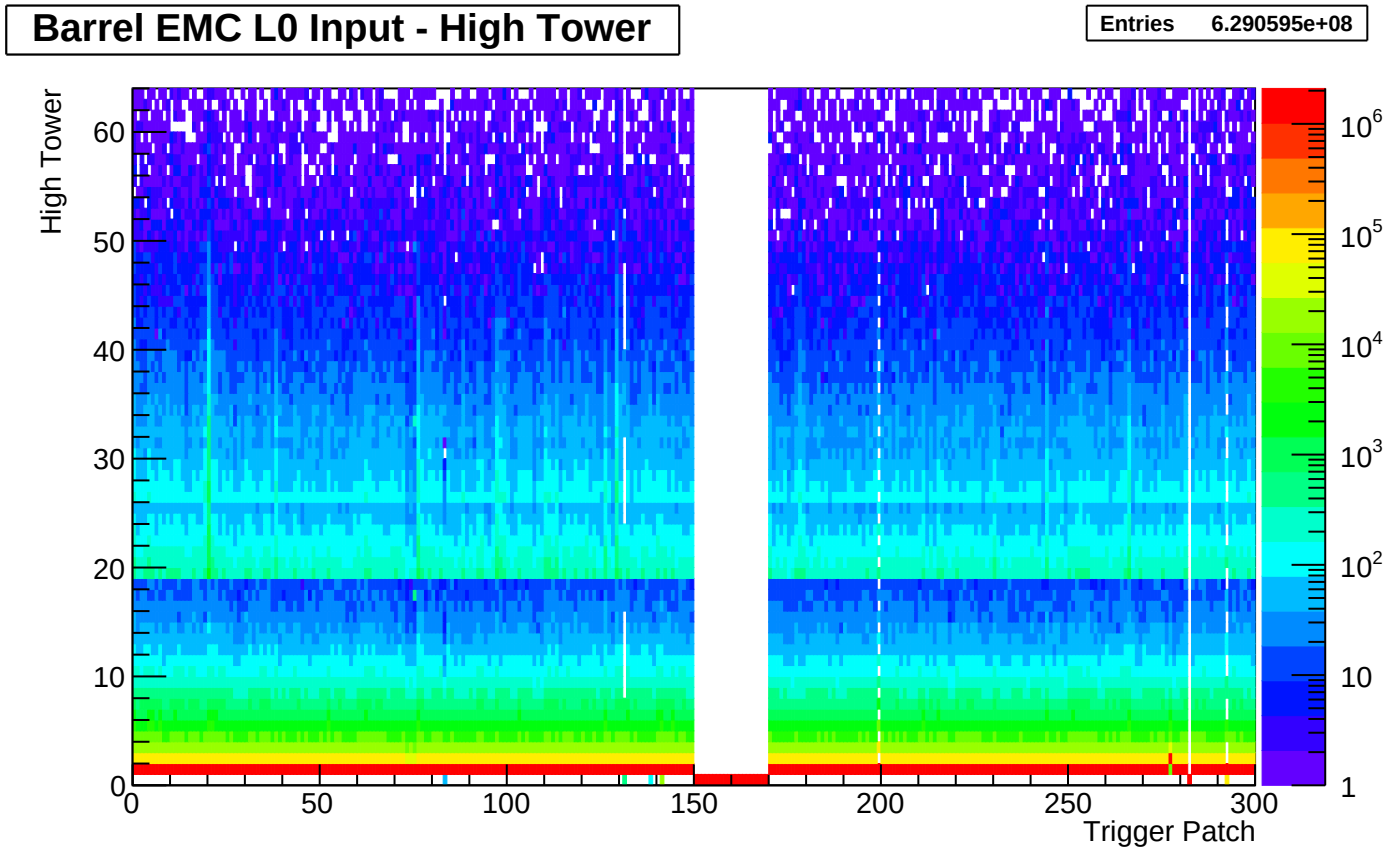
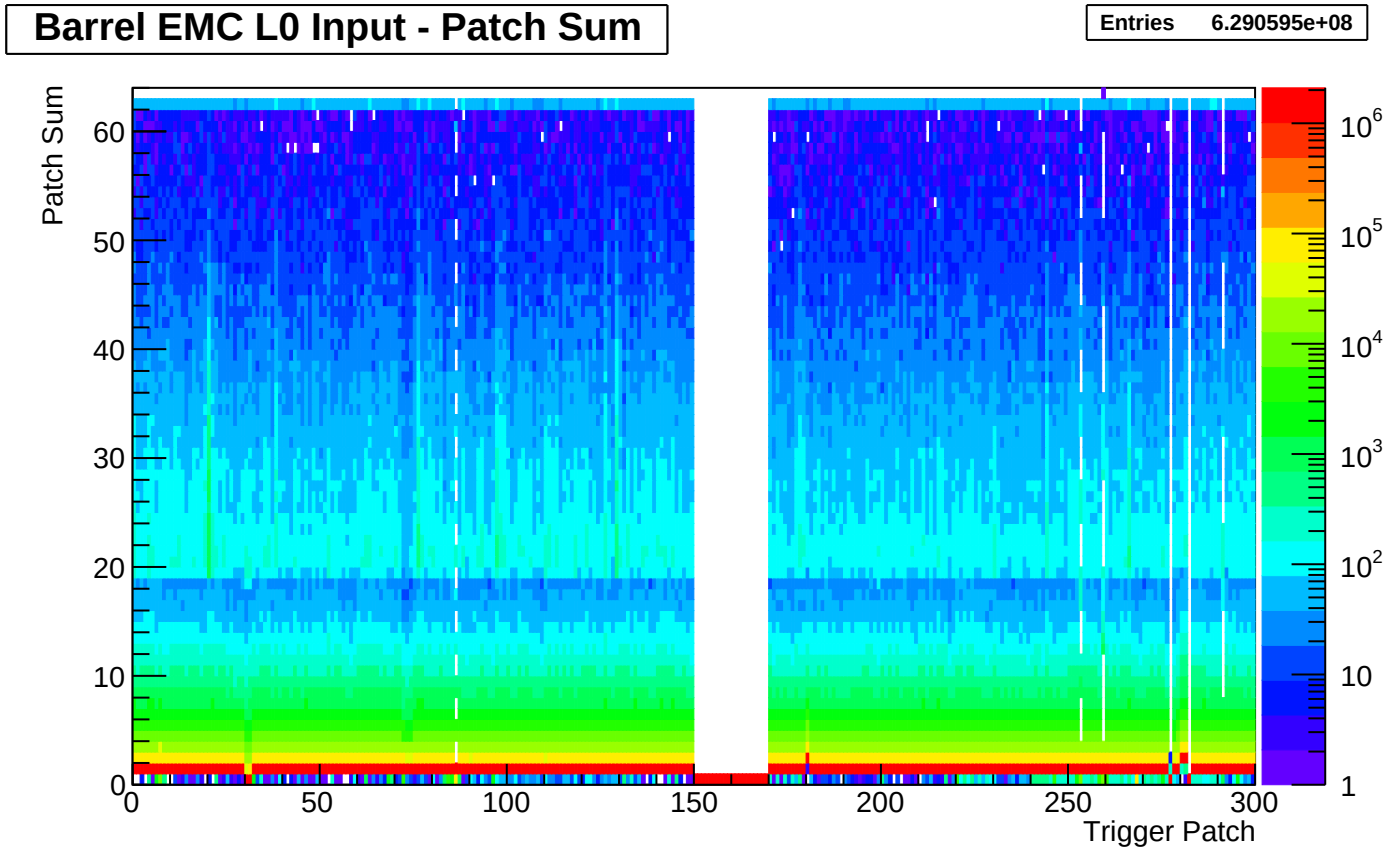
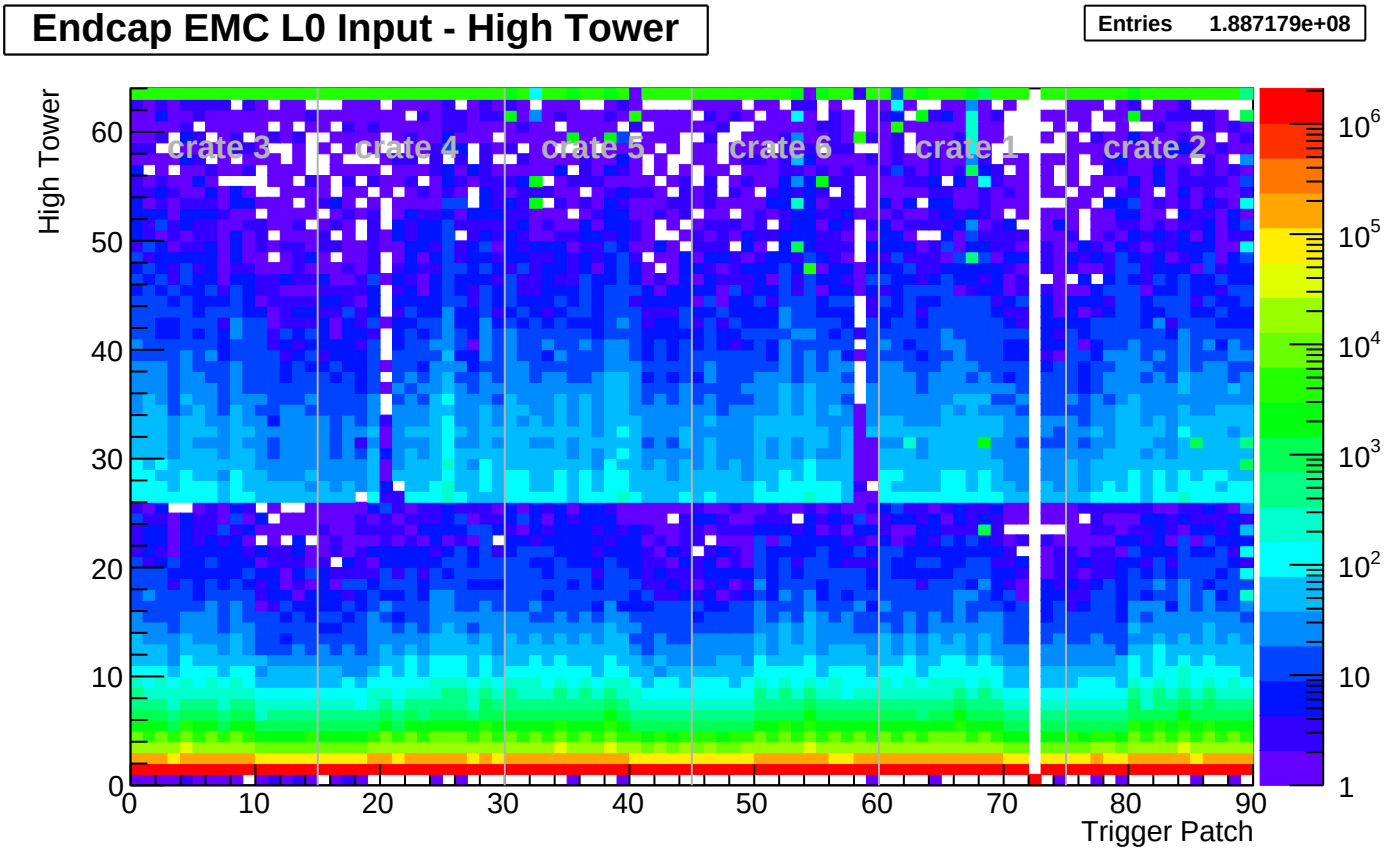
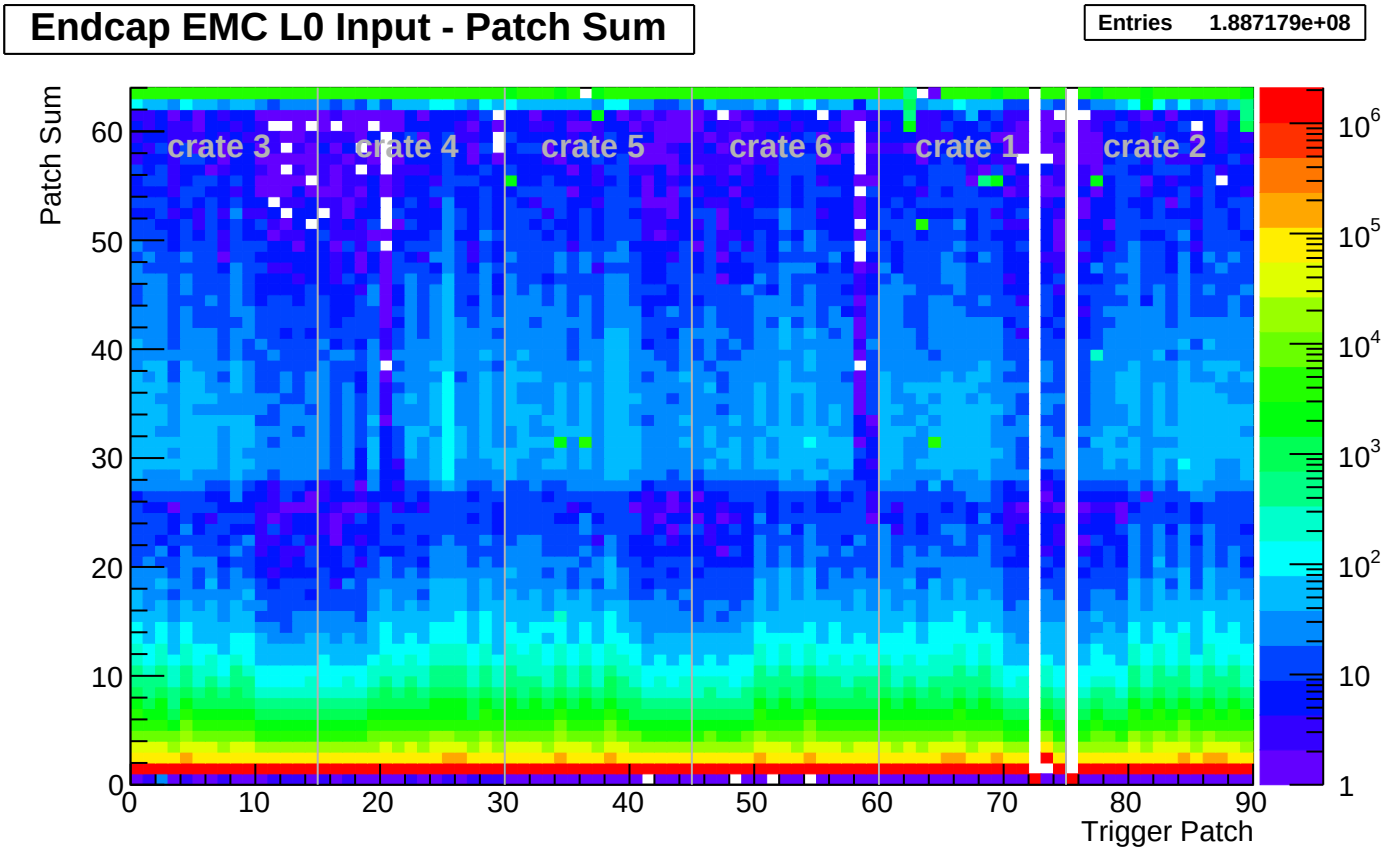
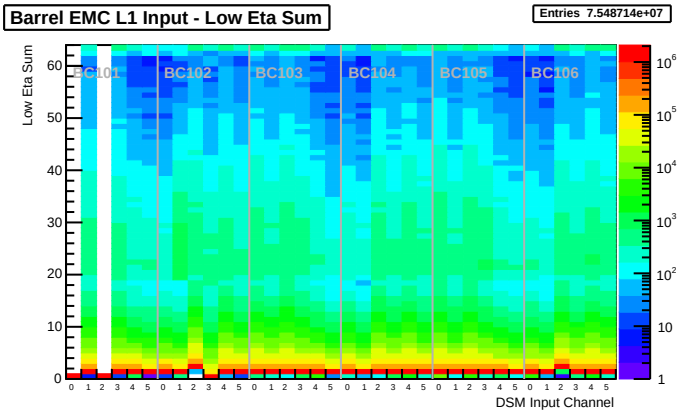
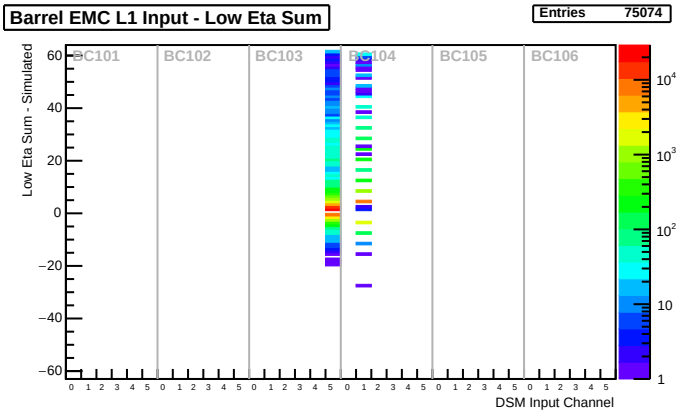

Barrel EMC L0 Input - High Tower
Entries 6.290595e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

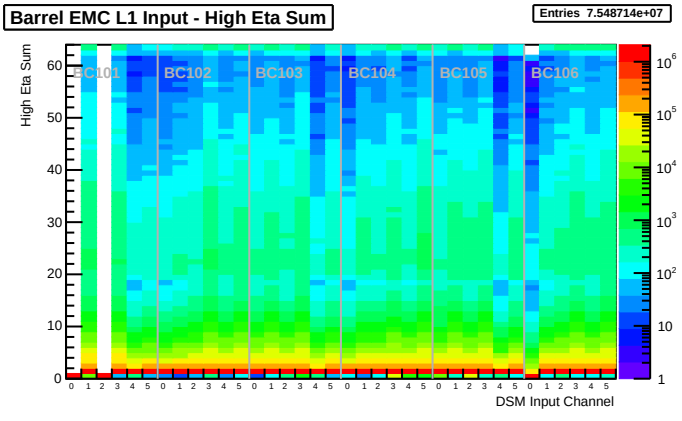

Barrel EMC L0 Input - Patch Sum
Entries 6.290595e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

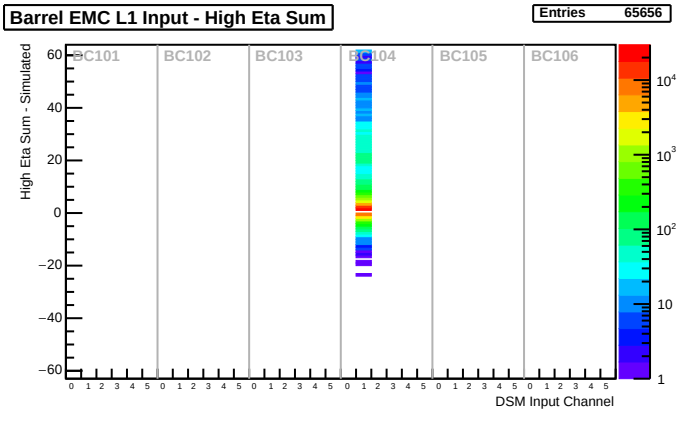

Endcap EMC L0 Input - High Tower
Entries 1.887179e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

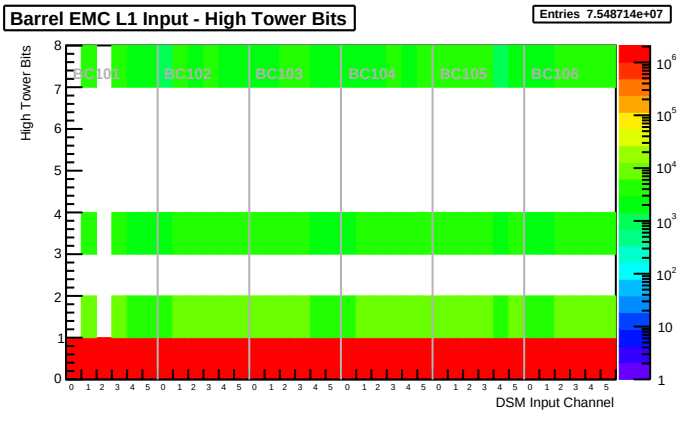

Endcap EMC L0 Input - Patch Sum
Entries 1.887179e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

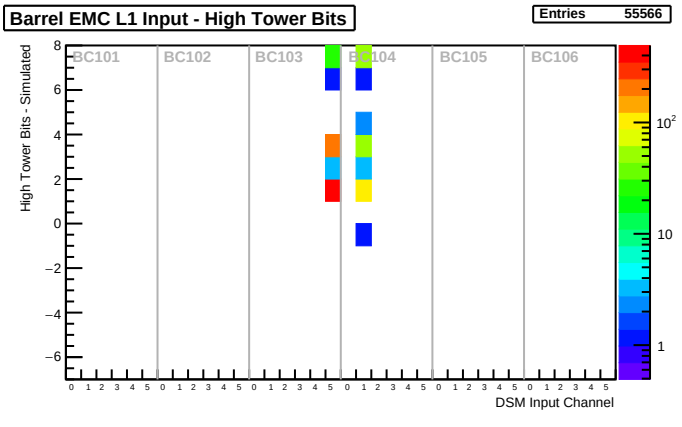

Barrel EMC L1 Input - Low Eta Sum
Entries 7.548714e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

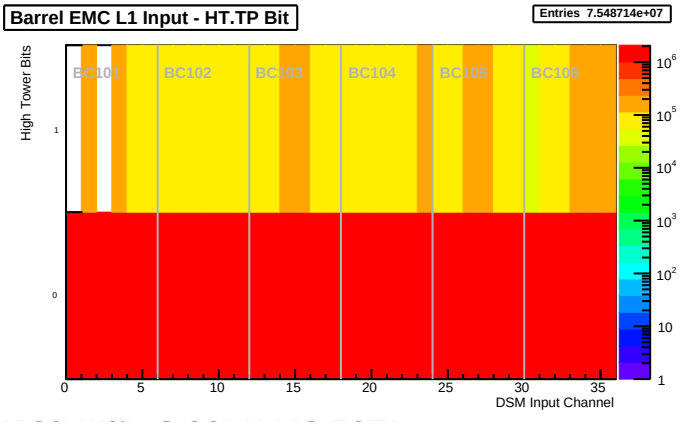

Barrel EMC L1 Input - Low Eta Sum
Entries 75074
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

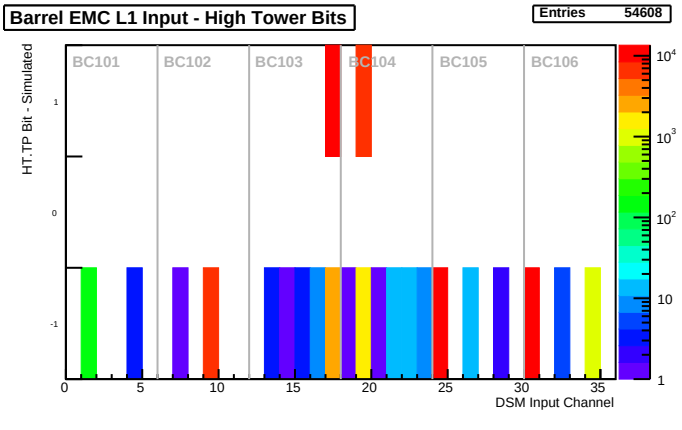

Barrel EMC L1 Input - High Eta Sum
Entries 7.548714e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

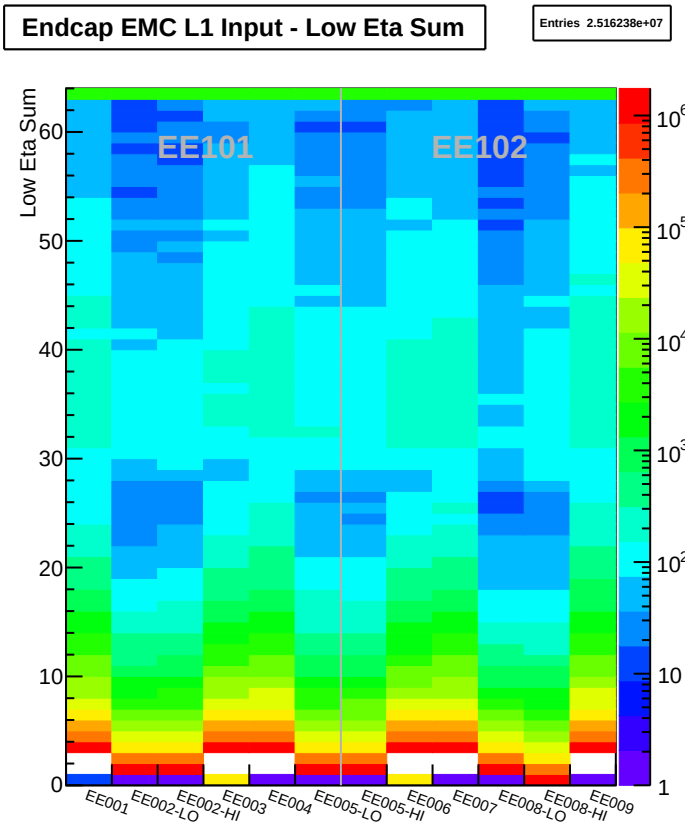

Barrel EMC L1 Input - High Eta Sum
Entries 65656
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

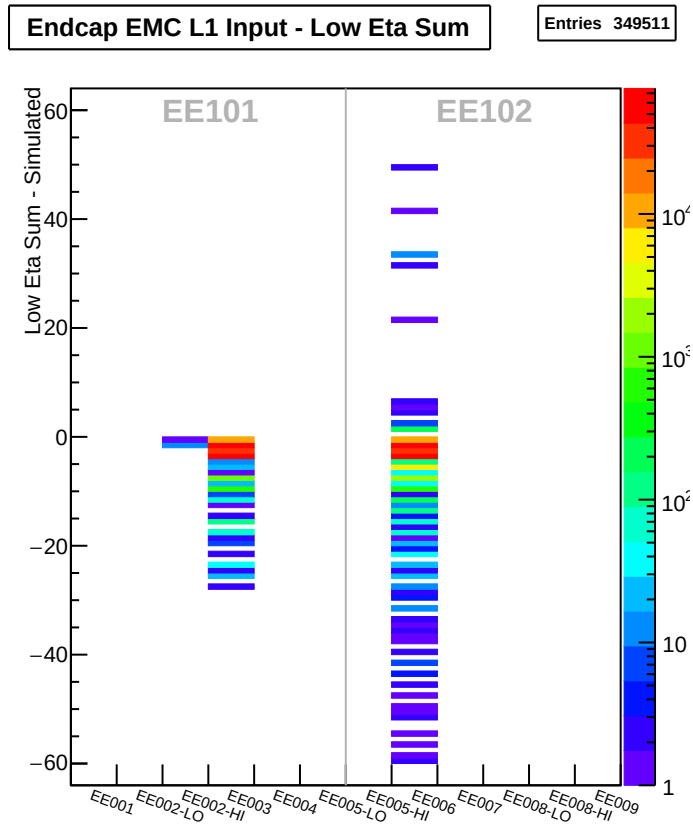

Barrel EMC L1 Input - High Tower Bits
Entries 7.548714e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

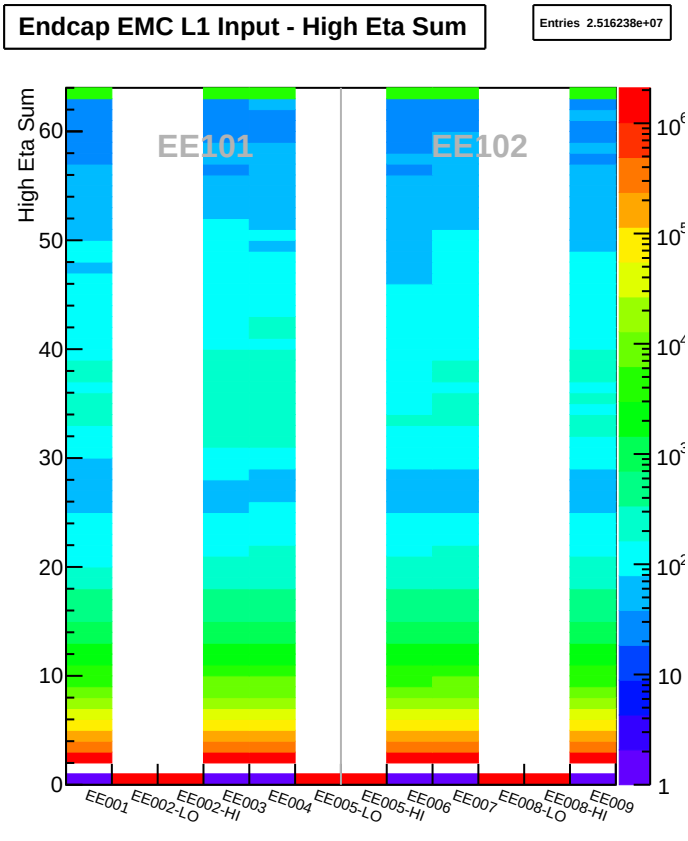

Barrel EMC L1 Input - High Tower Bits
Entries 55566
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

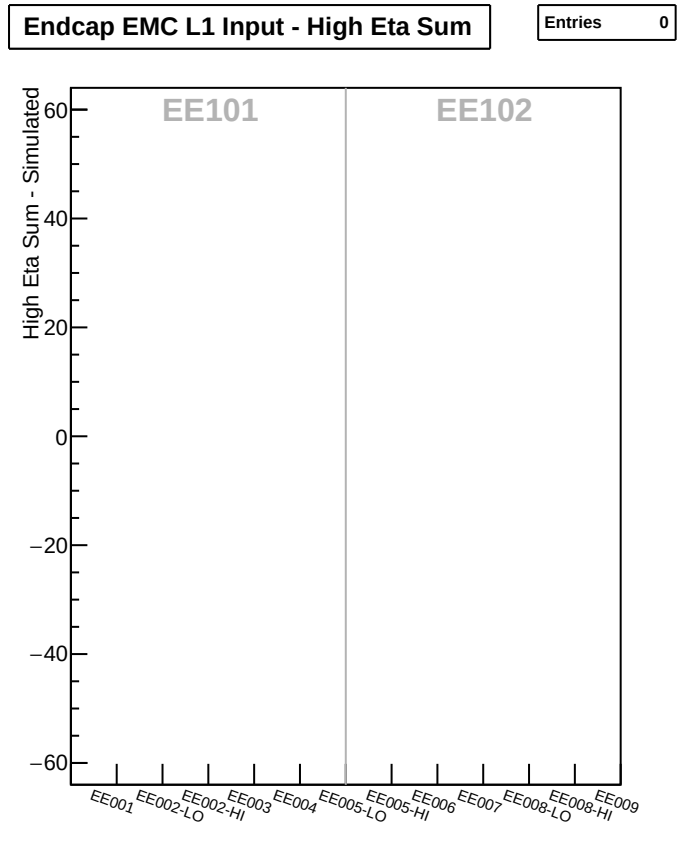

Barrel EMC L1 Input - HT.TP Bit
Entries 7.548714e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 54608
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 2.516238e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

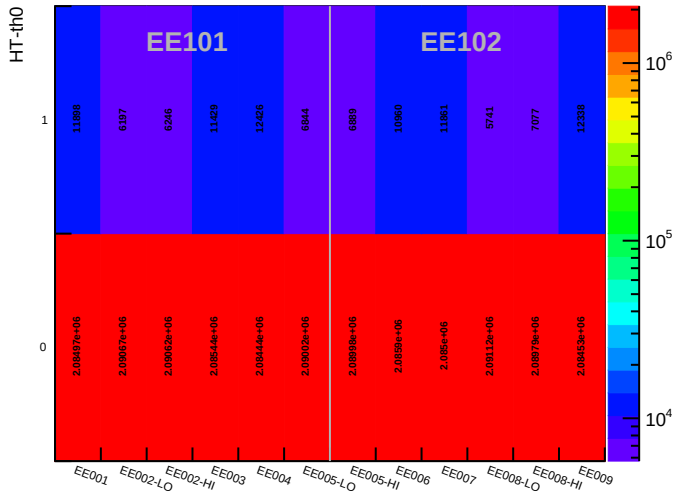

Endcap EMC L1 Input - Low Eta Sum
Entries 349511
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 2.516238e+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

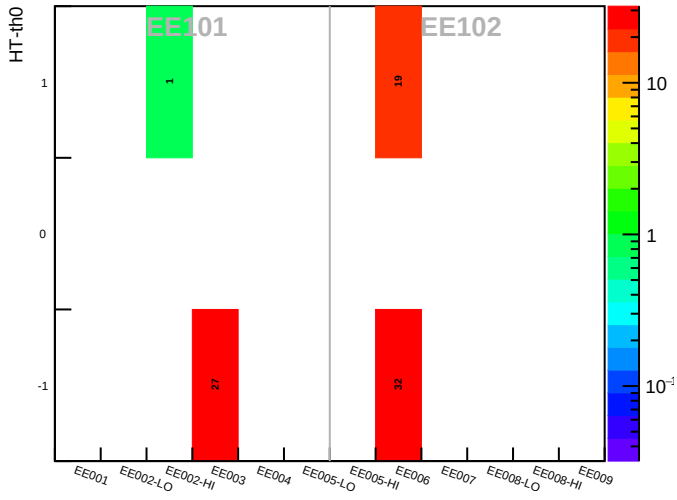
Endcap EMC L1 Input - HT-th0

Entries 2.516238e+07



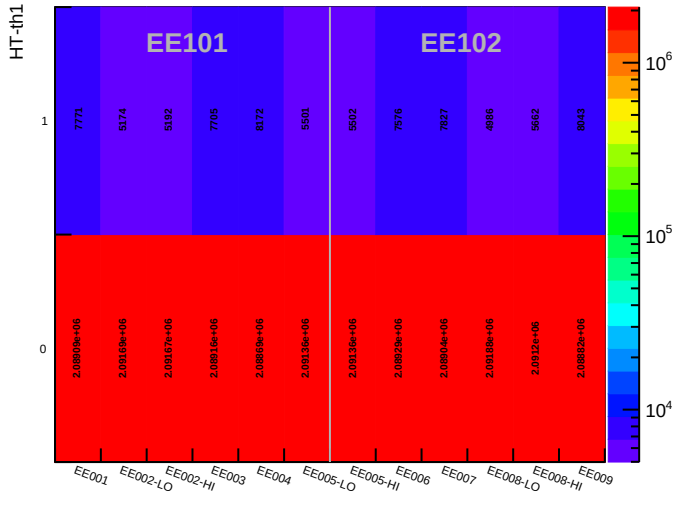
Endcap EMC L1 Input - HT-th0 Diff

Entries 79



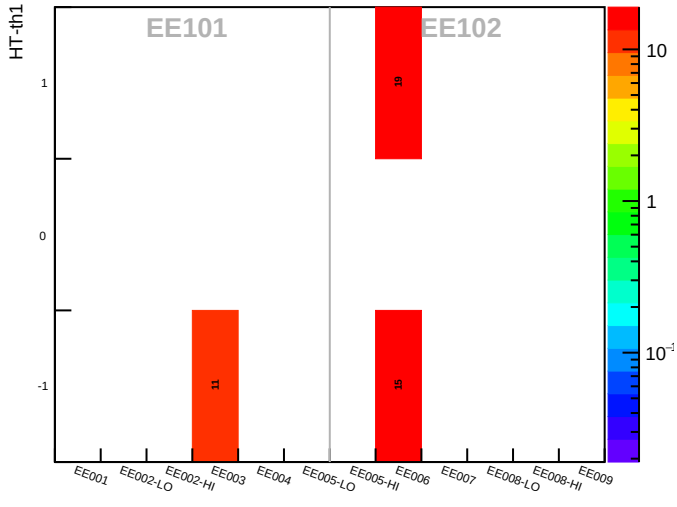
Endcap EMC L1 Input - HT-th1

Entries 2.516238e+07



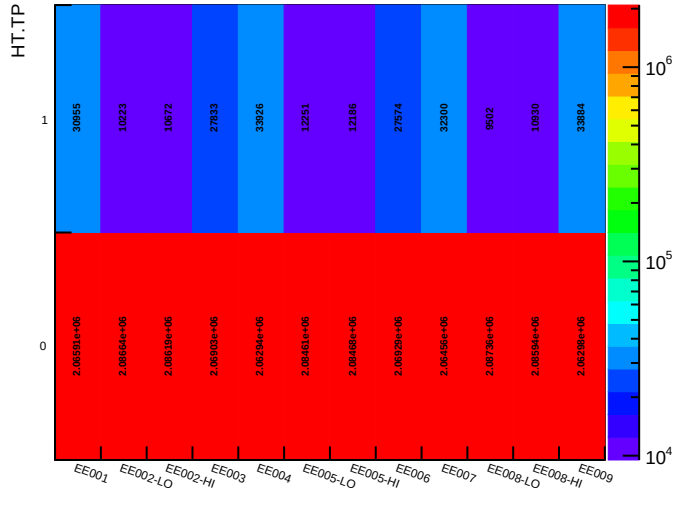
Endcap EMC L1 Input - HT-th1 Diff

Entries 45



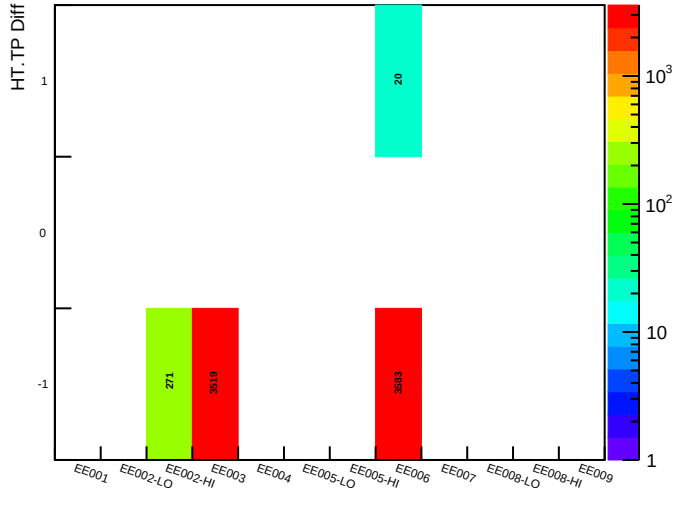
Endcap EMC L1 Input - HT.TP

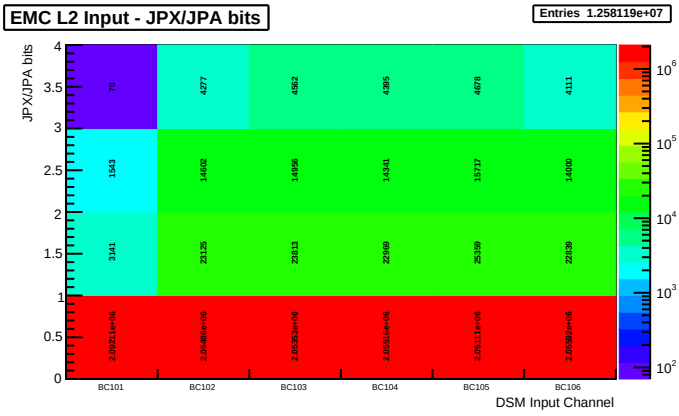
Entries 2.516238e+07

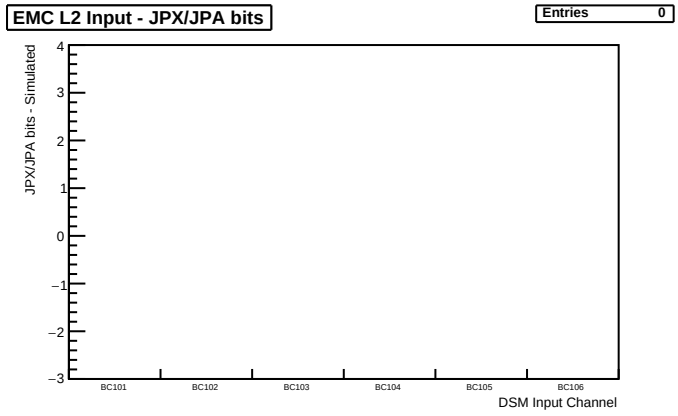


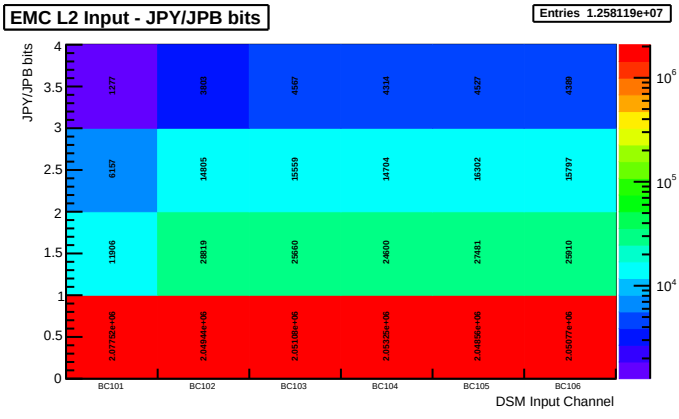
Endcap EMC L1 Input - HT.TP Diff

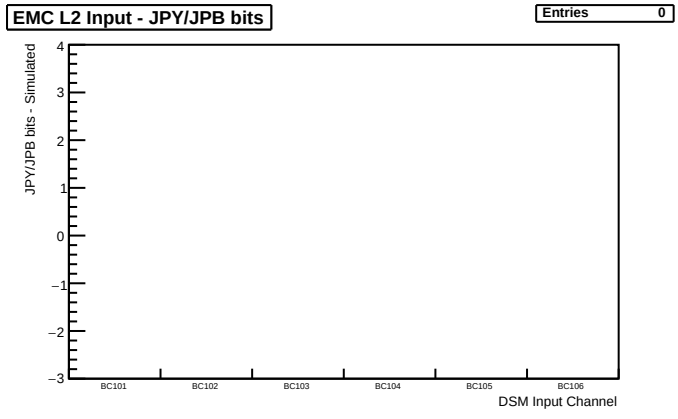
Entries 7393

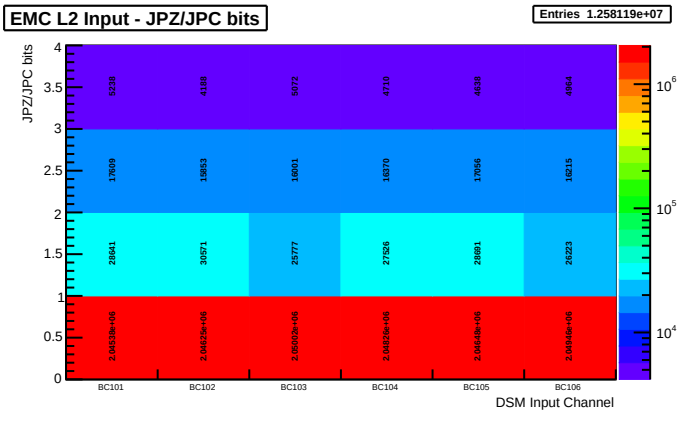


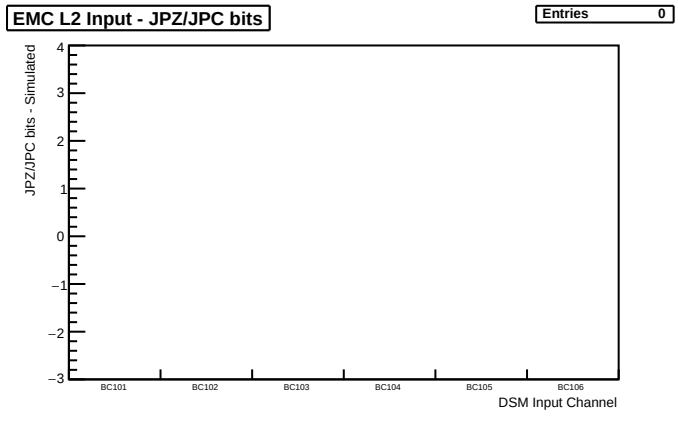

EMC L2 Input - JPX/JPA bits
Entries 1.258119e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
70
4277
4962
4395
4678
4111
1543
14602
14956
14341
15717
14000
3141
23125
23813
22969
25398
22639
2.09211e+06
2.05486e+06
2.05353e+06
2.05516e+06
2.05311e+06
2.05932e+06

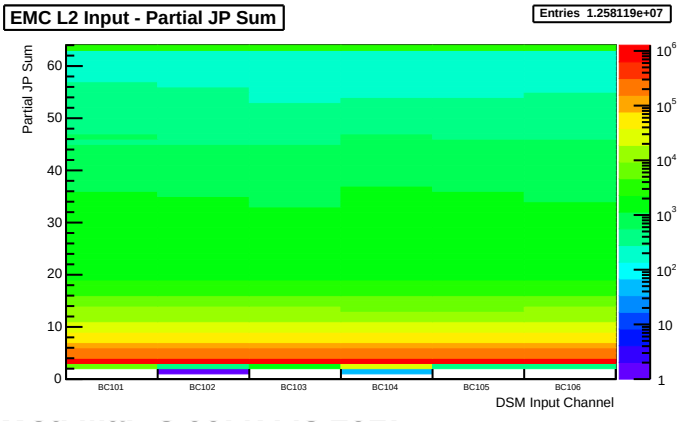

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

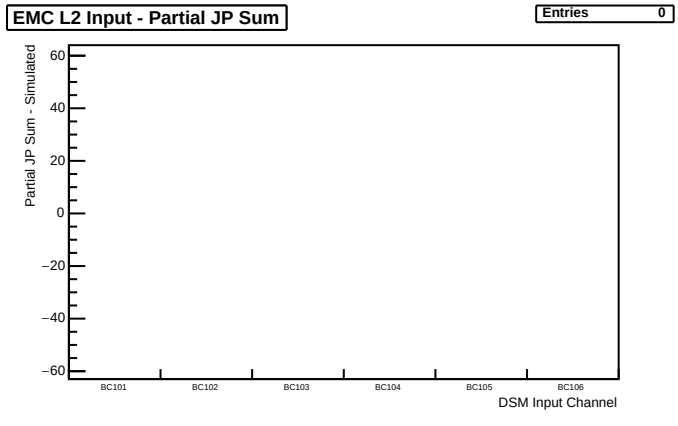

EMC L2 Input - JPY/JPB bits
Entries 1.258119e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
1277
3893
4567
4314
4527
4380
6157
14805
15559
14704
16302
15797
11906
28819
25660
24600
27481
25910
2.07752e+06
2.04944e+06
2.05108e+06
2.05325e+06
2.04896e+06
2.05077e+06

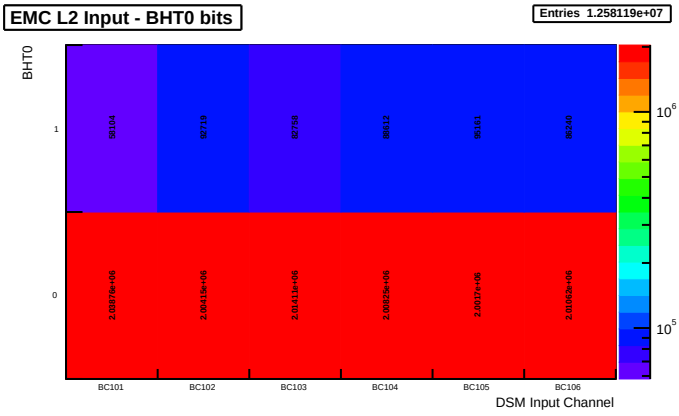

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

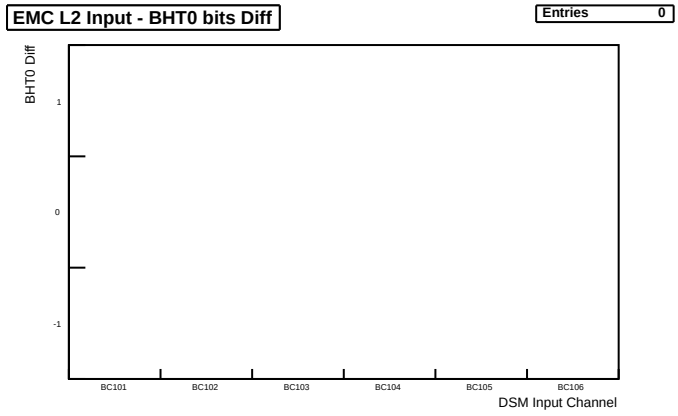

EMC L2 Input - JPZ/JPC bits
Entries 1.258119e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
5238
4188
5072
4710
4638
4964
17609
15853
16001
16370
17056
16215
28641
30571
25777
27526
28691
26223
2.04538e+06
2.04625e+06
2.05092e+06
2.04826e+06
2.04648e+06
2.04946e+06

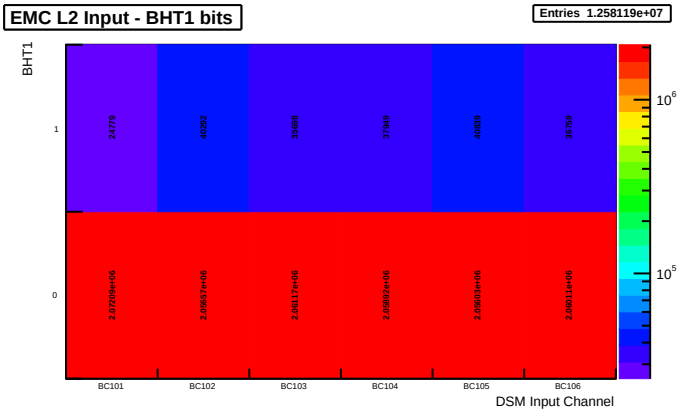

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

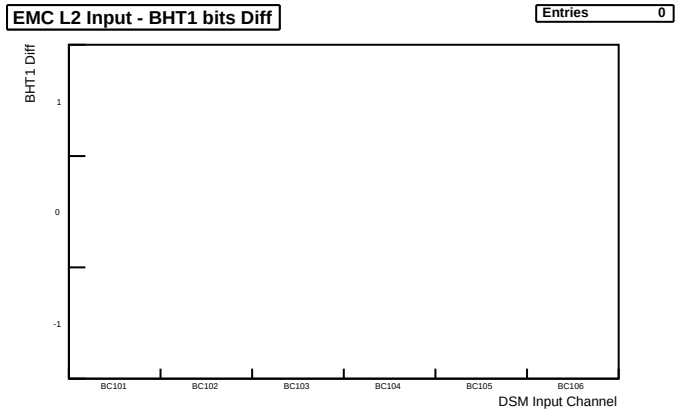

EMC L2 Input - Partial JP Sum
Entries 1.258119e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

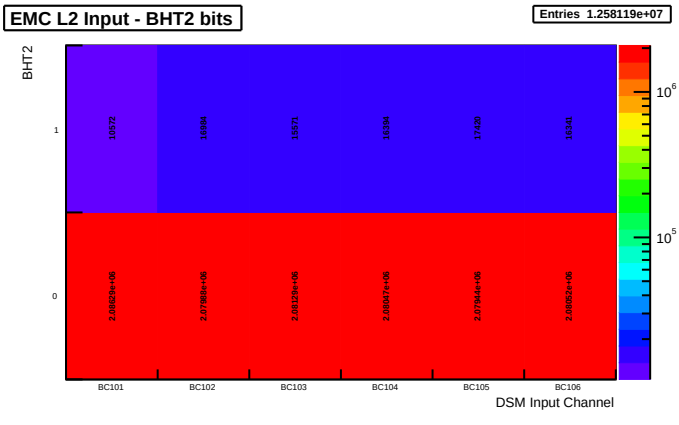

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

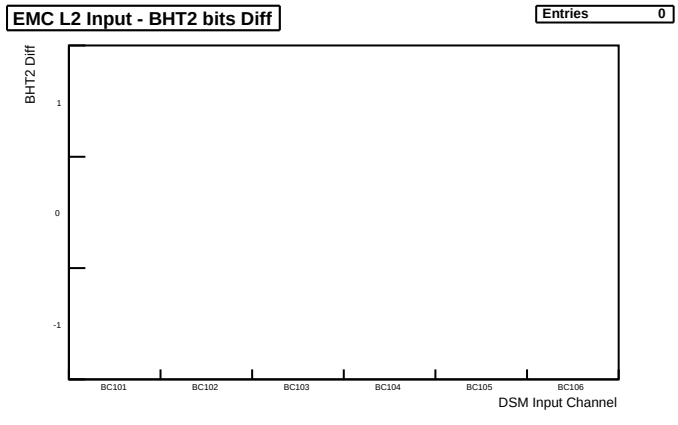

EMC L2 Input - BHT0 bits
Entries 1.258119e+07
BHT0
1
0
58104
62719
62758
65612
65161
65240
2.03879e+06
2.04115e+06
2.04141e+06
2.04325e+06
2.04317e+06
2.04062e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

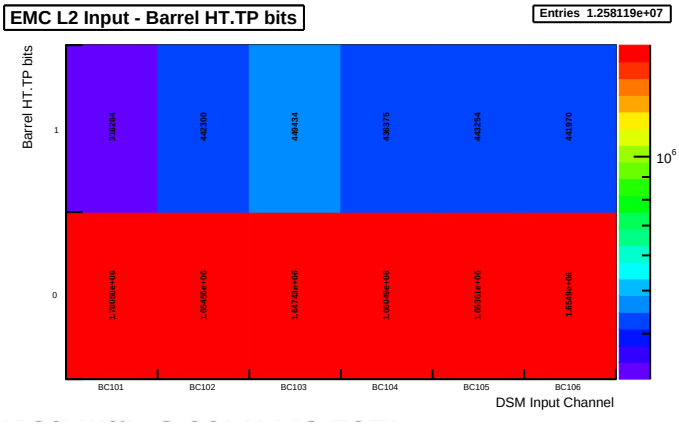

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

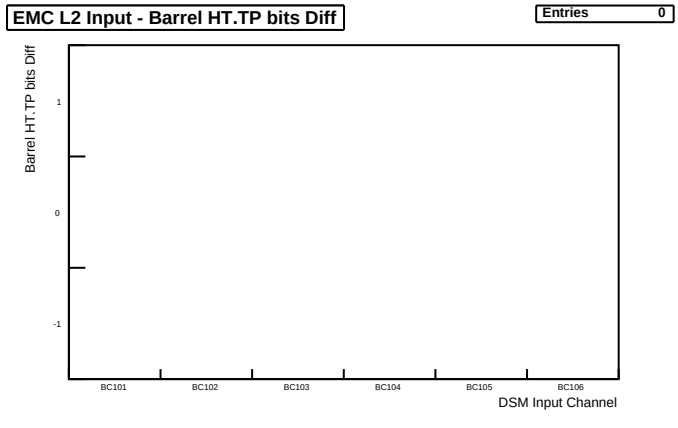

EMC L2 Input - BHT1 bits
Entries 1.258119e+07
BHT1
1
0
24779
40292
35698
37949
40839
35759
2.07209e+06
2.06657e+06
2.06117e+06
2.06922e+06
2.06903e+06
2.06011e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

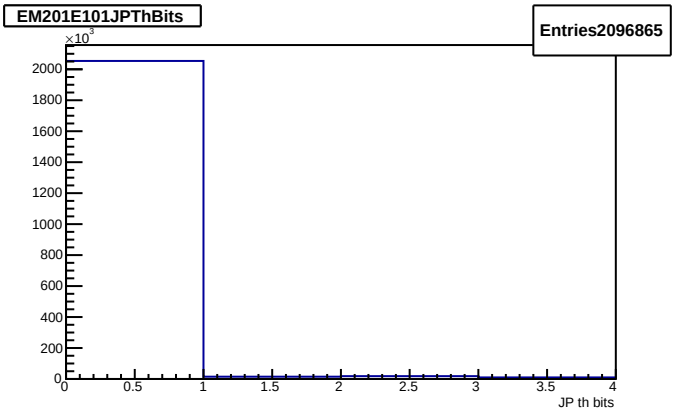

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

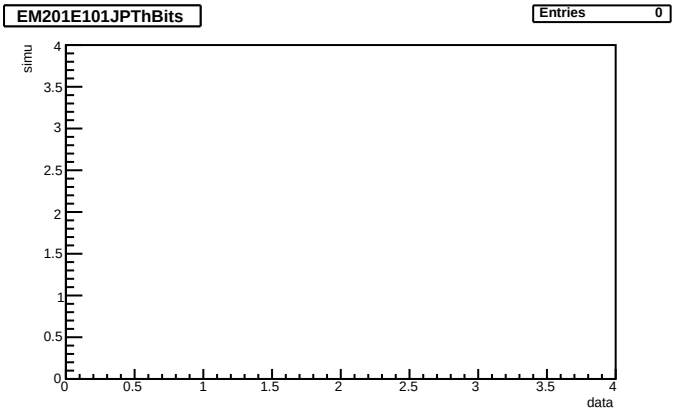

EMC L2 Input - BHT2 bits
Entries 1.258119e+07
BHT2
1
0
10572
16934
15571
16934
17420
16541
2.08829e+06
2.07958e+06
2.08129e+06
2.08047e+06
2.07944e+06
2.08052e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

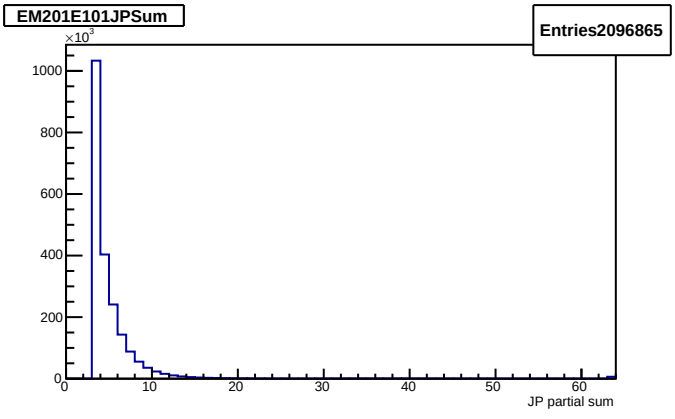

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

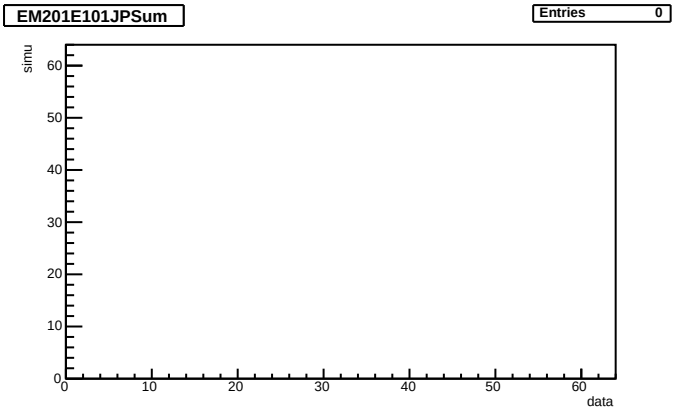

EMC L2 Input - Barrel HT.TP bits
Entries 1.258119e+07
Barrel HT.TP bits
1
0
36234
42300
49434
48375
44254
41970
1.70358e+06
1.65456e+06
1.64743e+06
1.66049e+06
1.65301e+06
1.6549e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

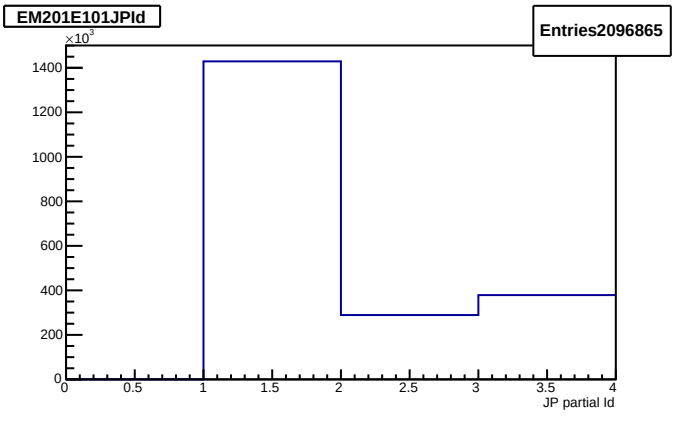

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

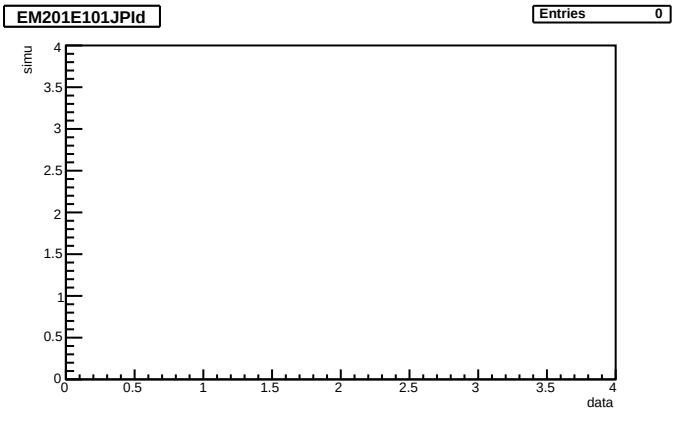

EM201E101JPThBits
Entries2096865
×10^3
JP th bits

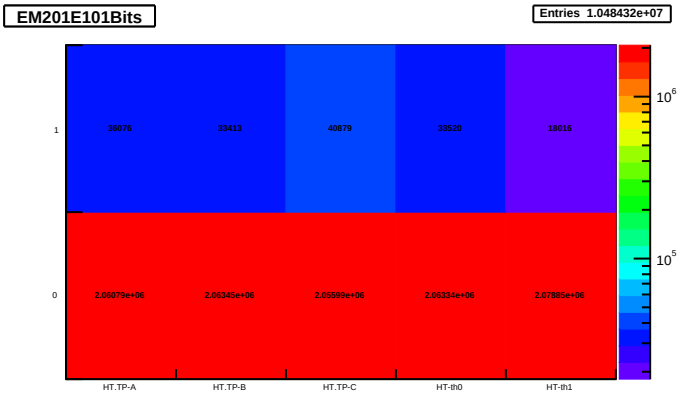

EM201E101JPThBits
Entries 0
simu
data

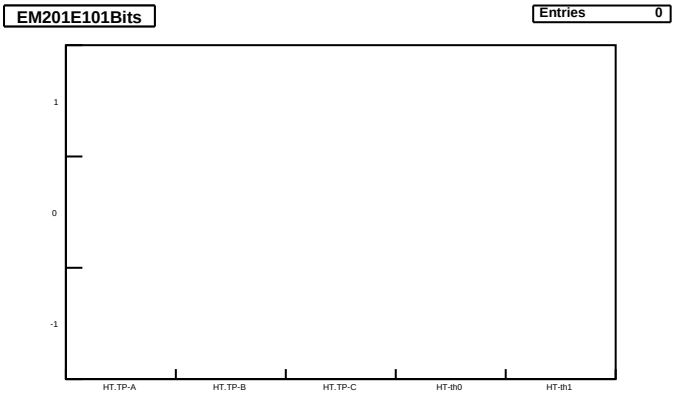

EM201E101JPSum
Entries2096865
×10^3
JP partial sum

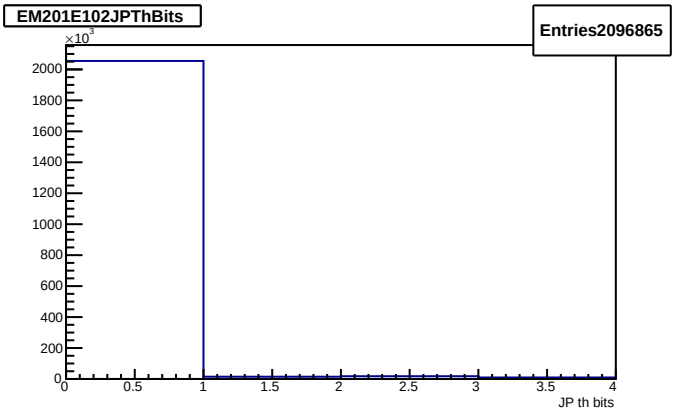

EM201E101JPSum
Entries 0
simu
data

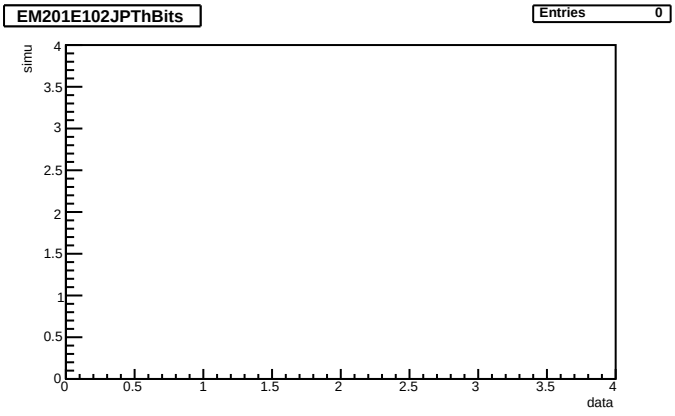

EM201E101JPId
Entries2096865
×10^3
JP partial Id

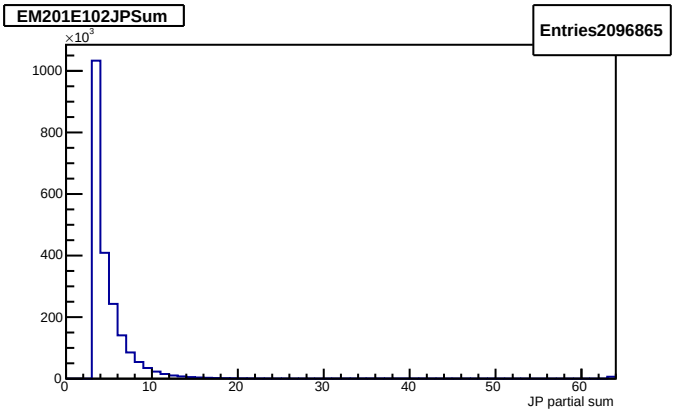

EM201E101JPId
Entries 0
simu
data

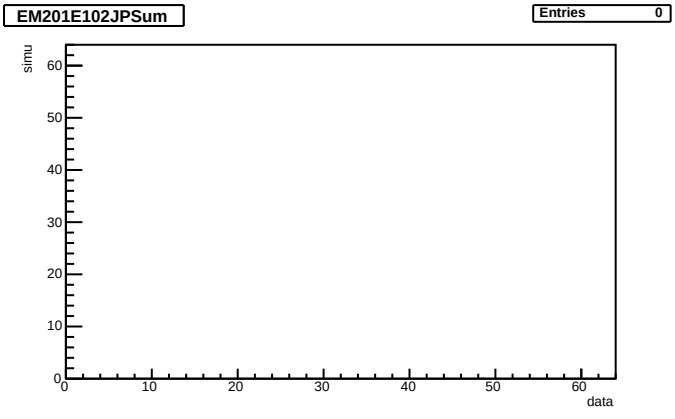

EM201E101Bits
Entries 1.048432e+07
36076
33413
40879
33520
18016
2.06079e+06
2.06345e+06
2.05599e+06
2.06334e+06
2.07885e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

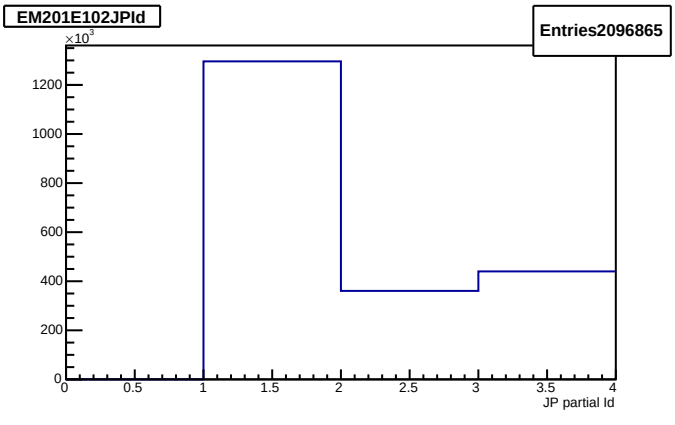

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

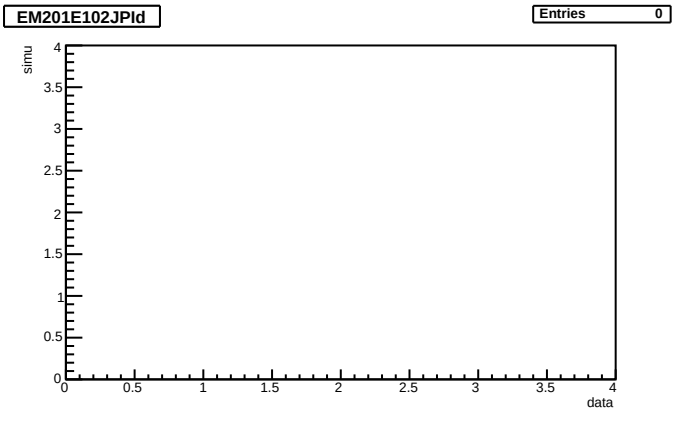

EM201E102JPThBits
Entries2096865
×10^3
JP th bits

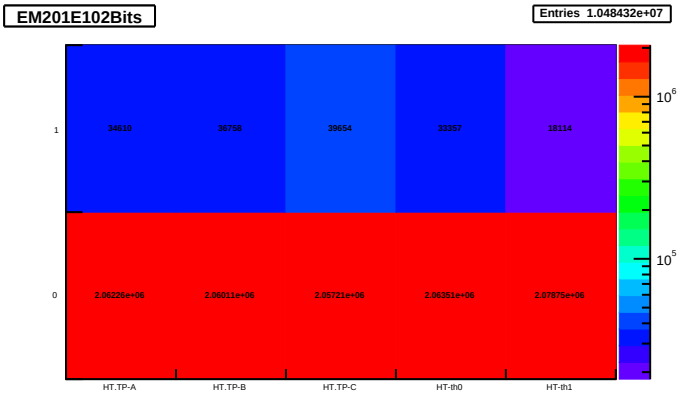

EM201E102JPThBits
Entries 0
simu
data

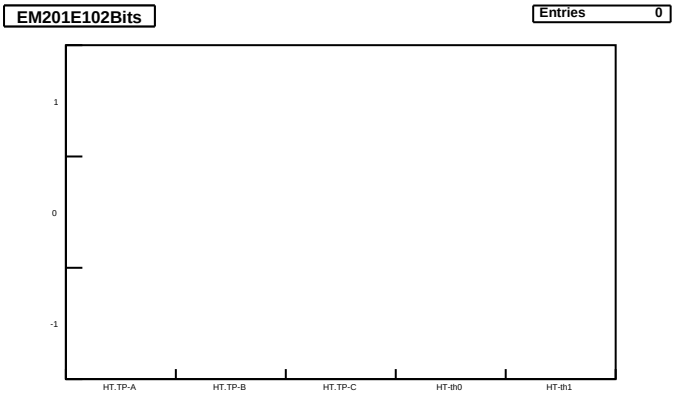

EM201E102JPSum
Entries2096865
×10^3
JP partial sum

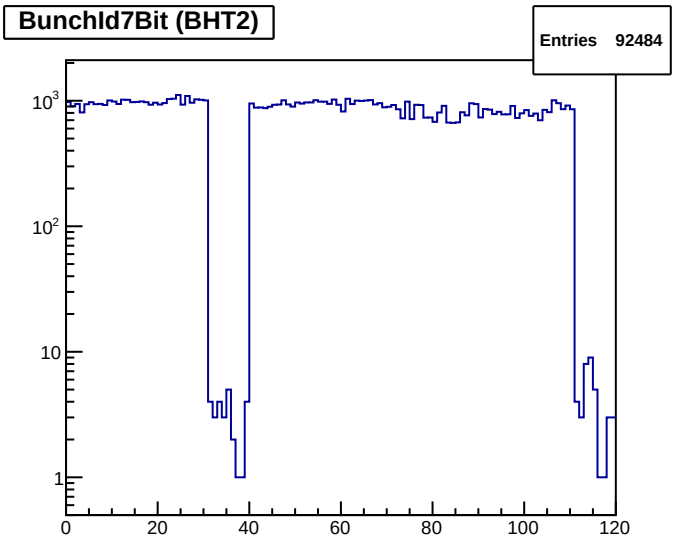

EM201E102JPSum
Entries 0
simu
data

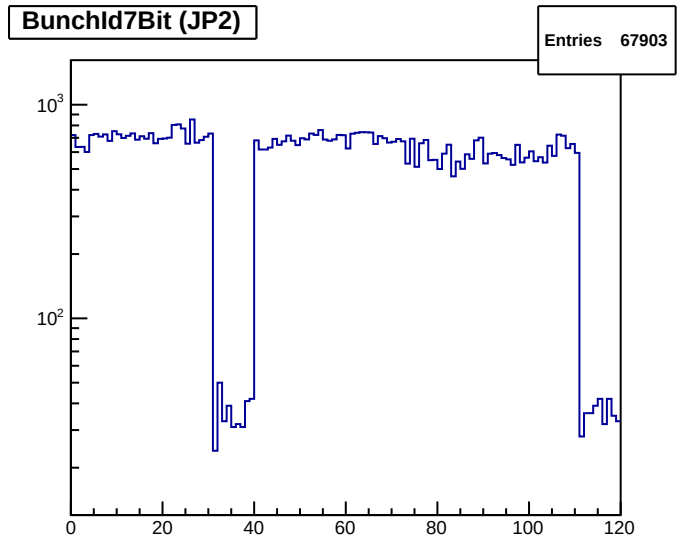

EM201E102JPId
Entries2096865
×10^3
JP partial Id

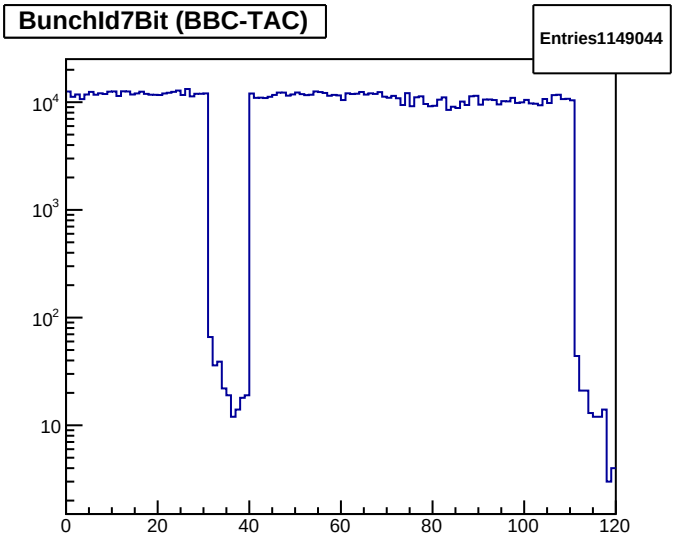

EM201E102JPId
Entries 0
simu
data

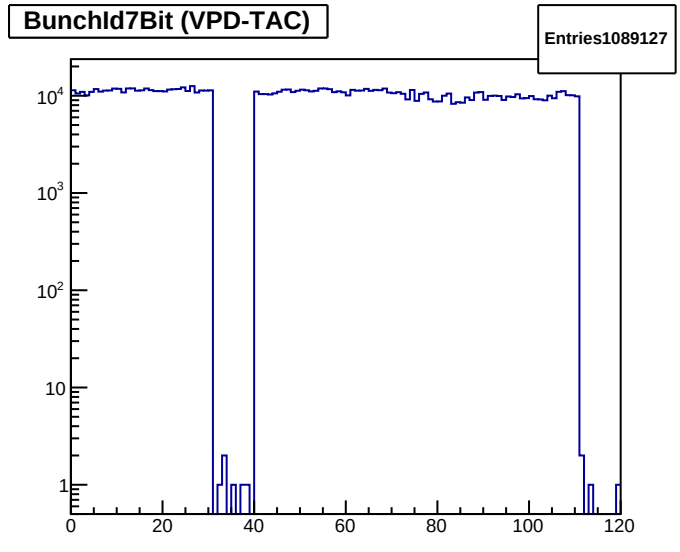

EM201E102Bits
Entries 1.048432e+07
34810
36758
39654
33357
18114
2.06226e+06
2.06011e+06
2.05721e+06
2.06351e+06
2.07875e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

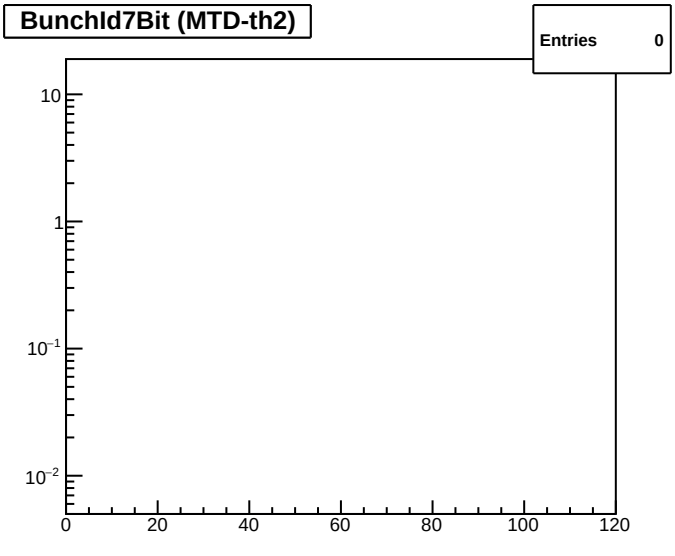

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

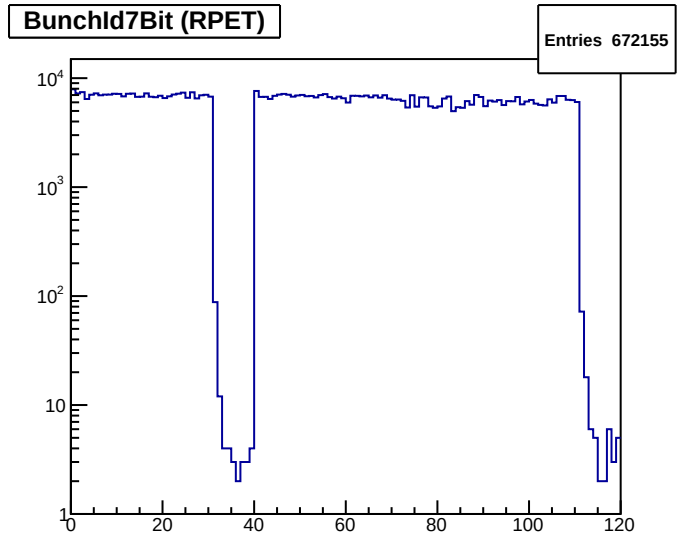

BunchId7Bit (BHT2)
Entries 92484

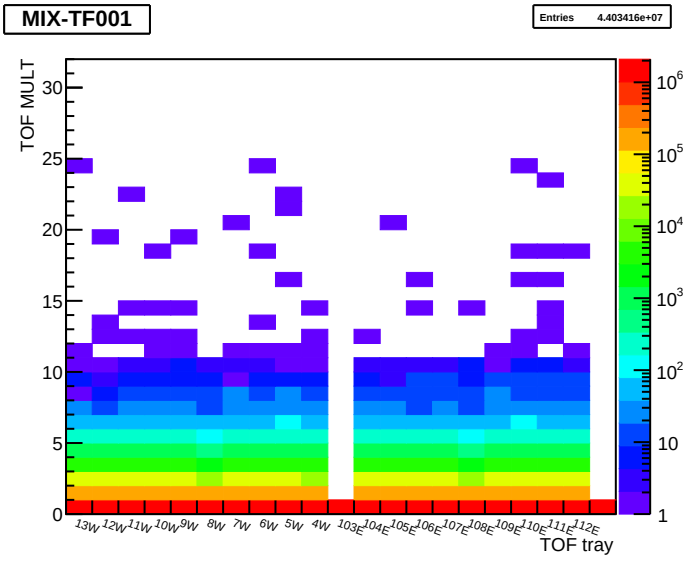

BunchId7Bit (JP2)
Entries 67903

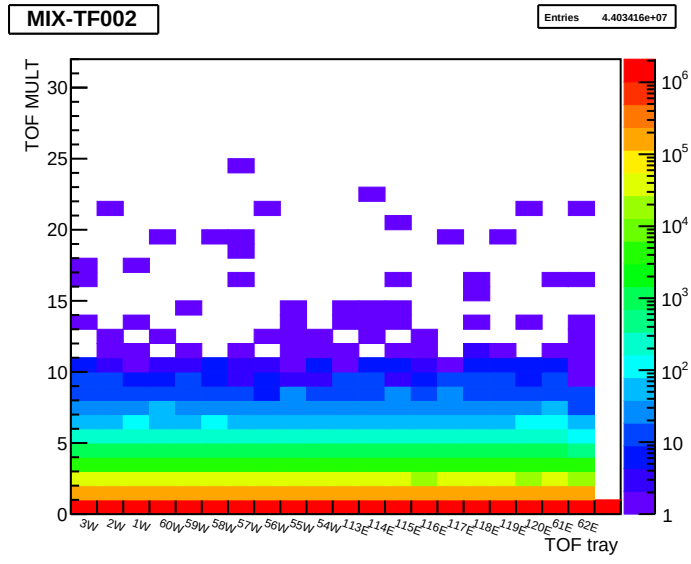

BunchId7Bit (BBC-TAC)
Entries1149044

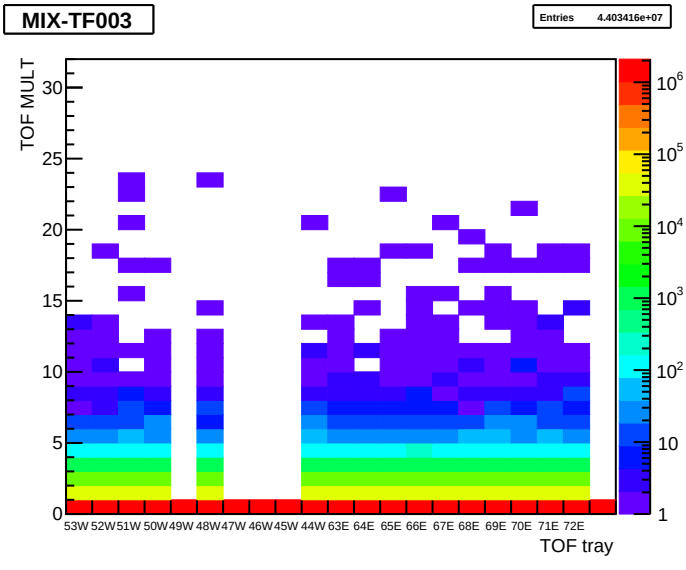

BunchId7Bit (VPD-TAC)
Entries1089127

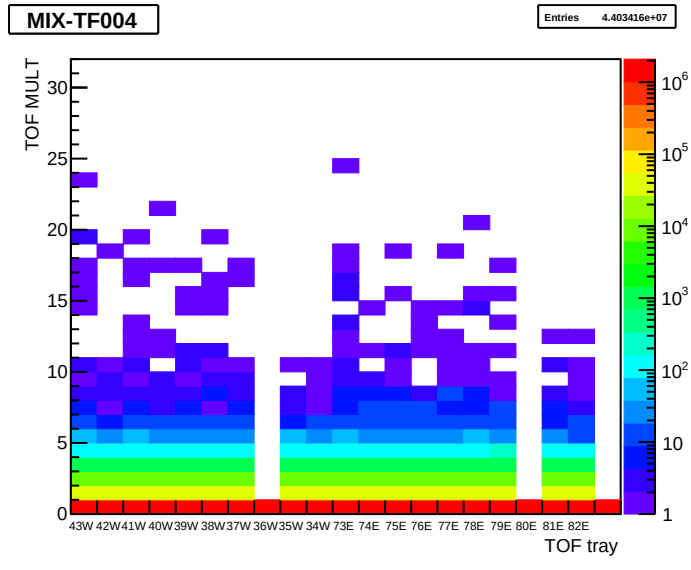

BunchId7Bit (MTD-th2)
Entries 0

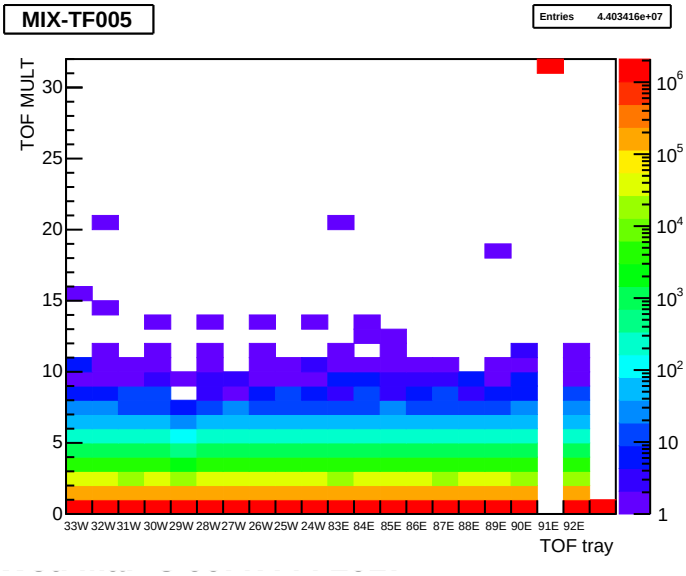

BunchId7Bit (RPET)
Entries 672155

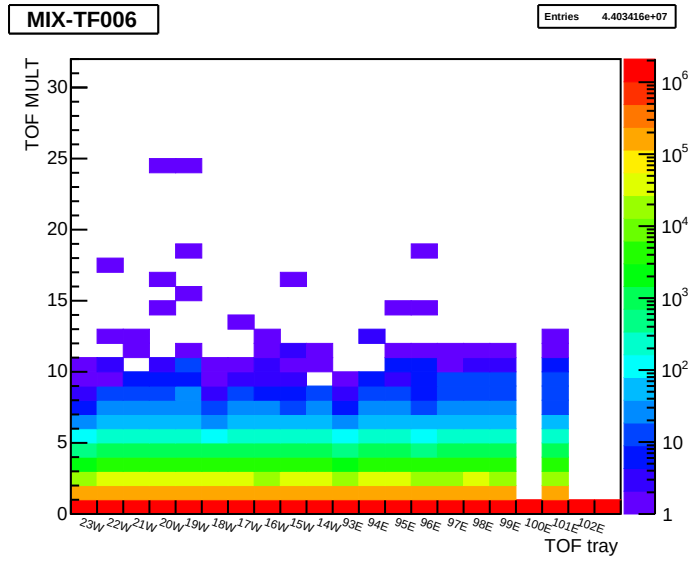

MIX-TF001
Entries 4.403416e+07
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

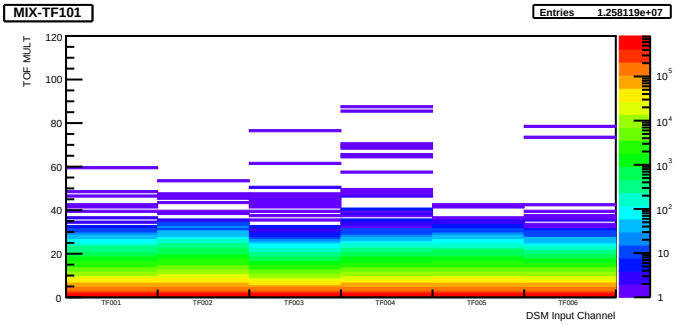

MIX-TF002
Entries 4.403416e+07
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

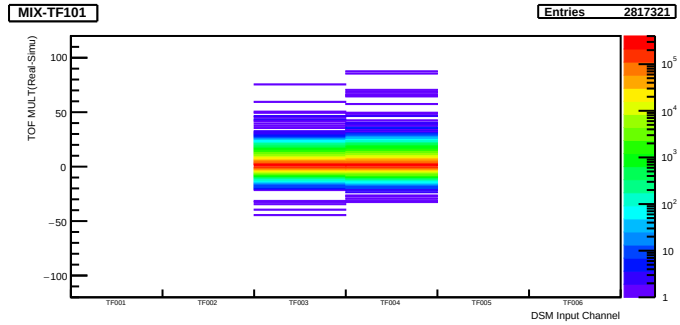

MIX-TF003
Entries 4.403416e+07
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

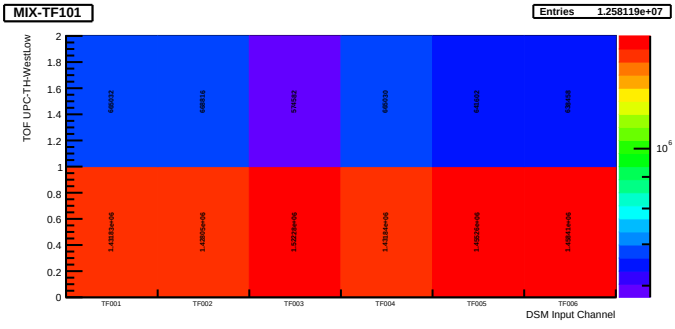

MIX-TF004
Entries 4.403416e+07
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

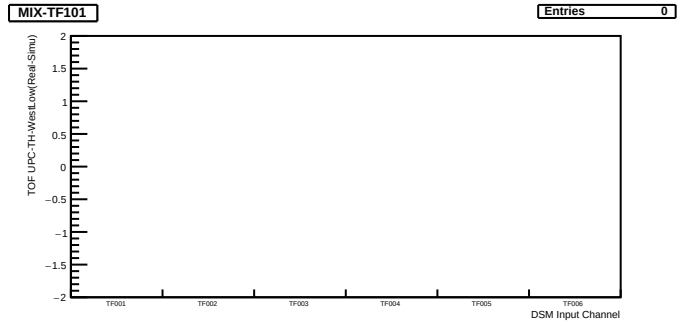

MIX-TF005
Entries 4.403416e+07
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

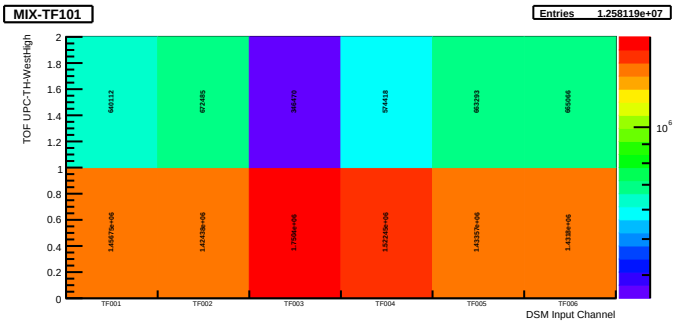

MIX-TF006
Entries 4.403416e+07
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

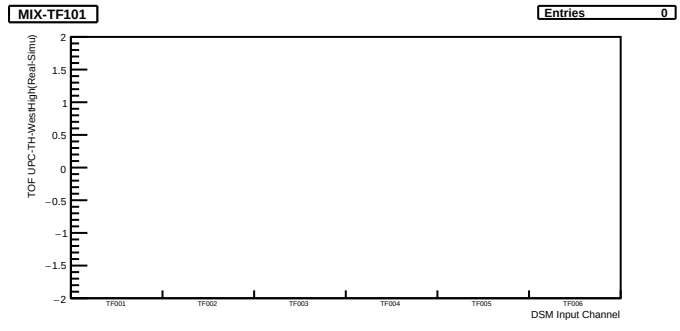

MIX-TF101
Entries 1.258119e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

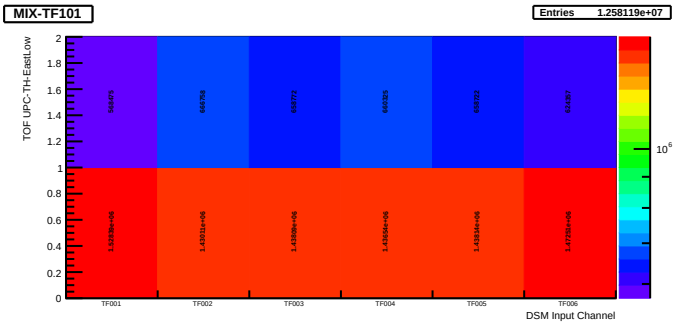

MIX-TF101
Entries 2817321
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

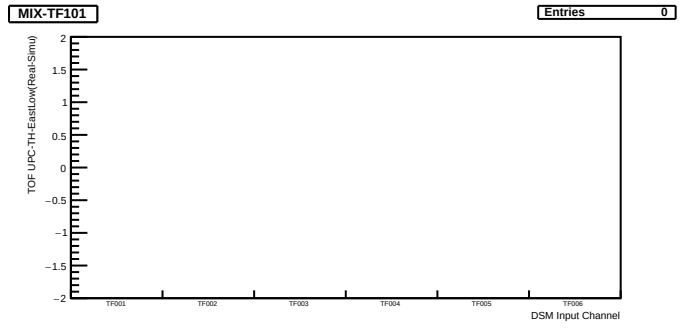

MIX-TF101
Entries 1.258119e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

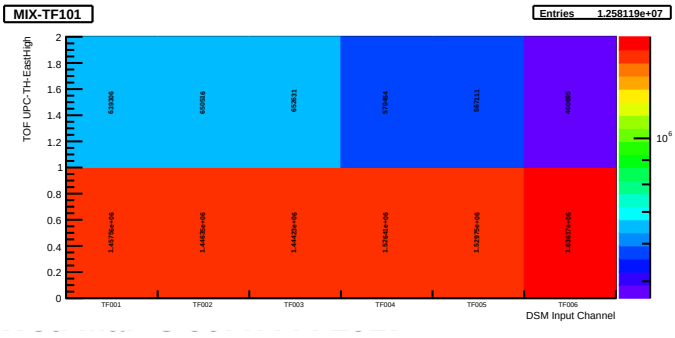

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

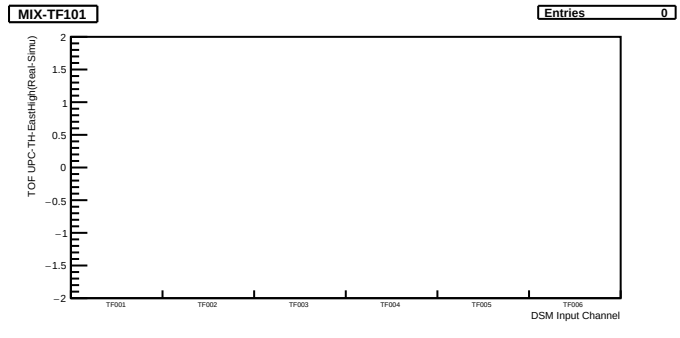

MIX-TF101
Entries 1.258119e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

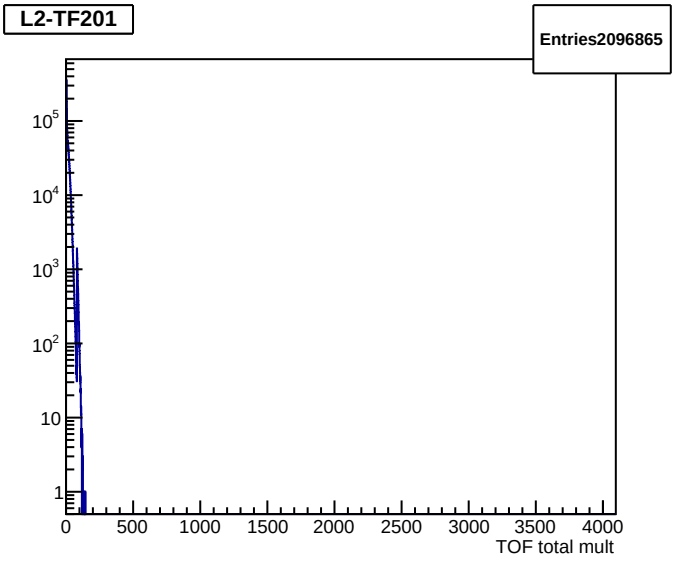

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

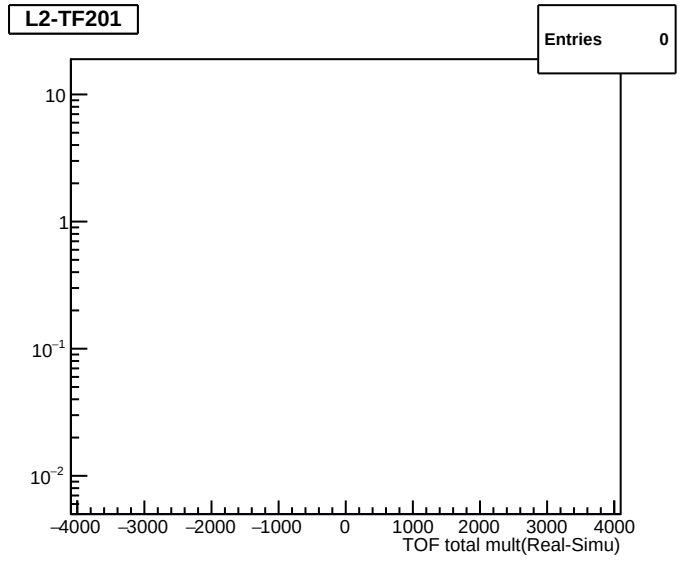

MIX-TF101
Entries 1.258119e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

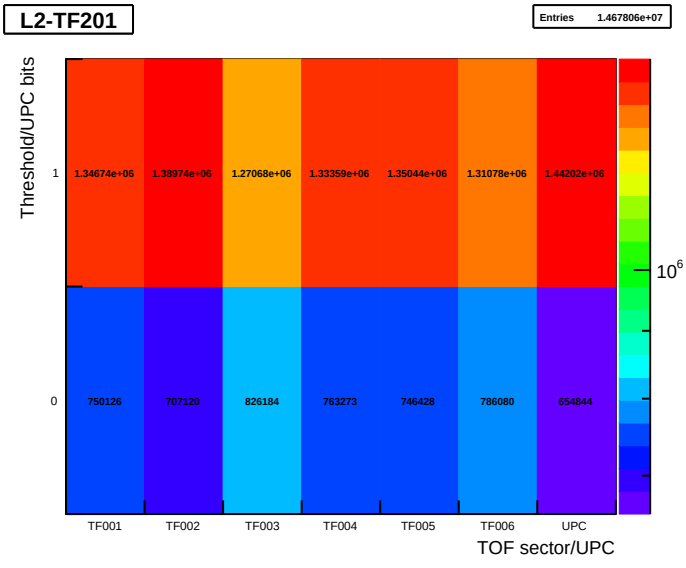

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

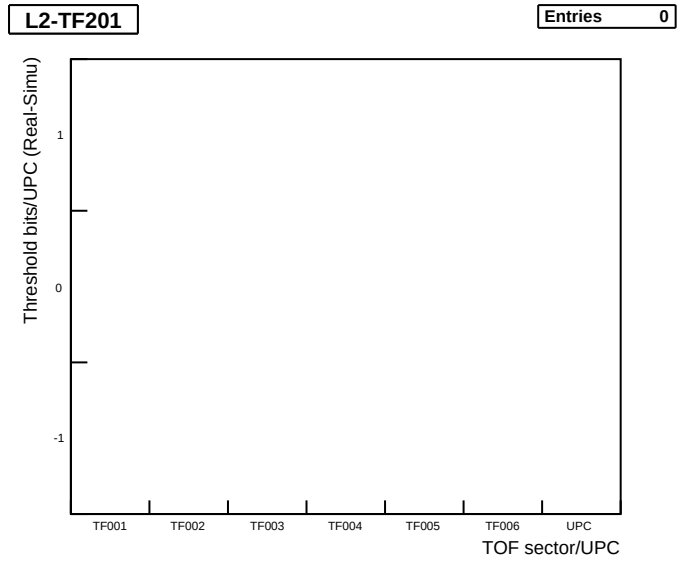

MIX-TF101
Entries 1.258119e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

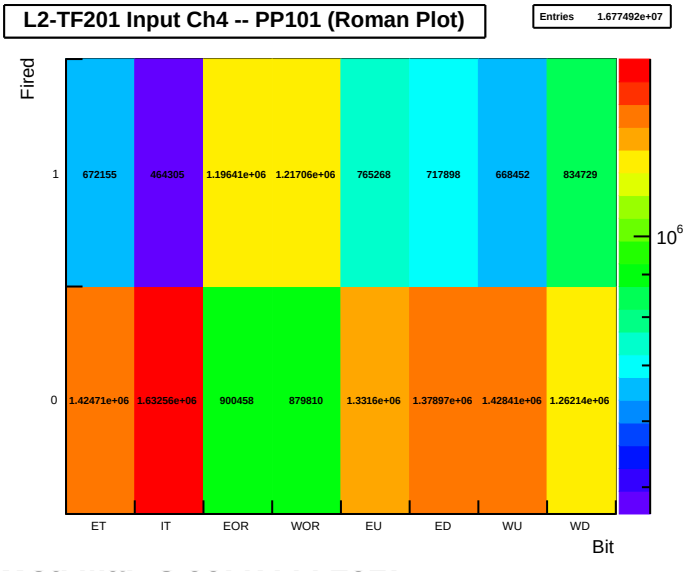

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

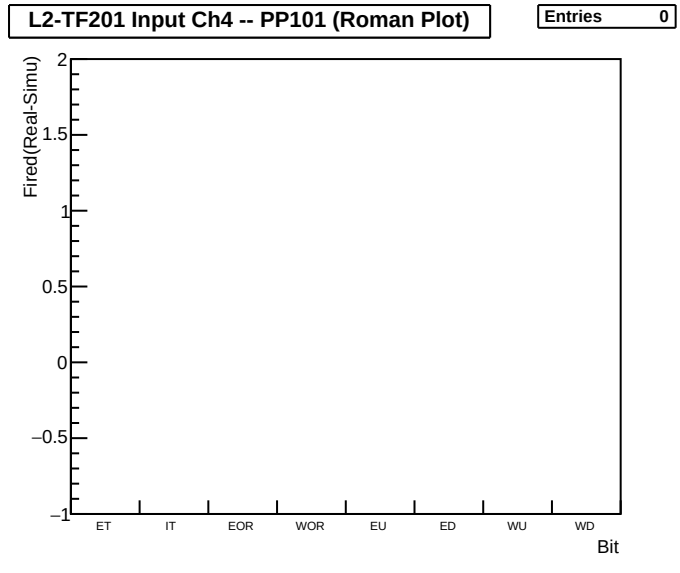

L2-TF201
Entries2096865
TOF total mult

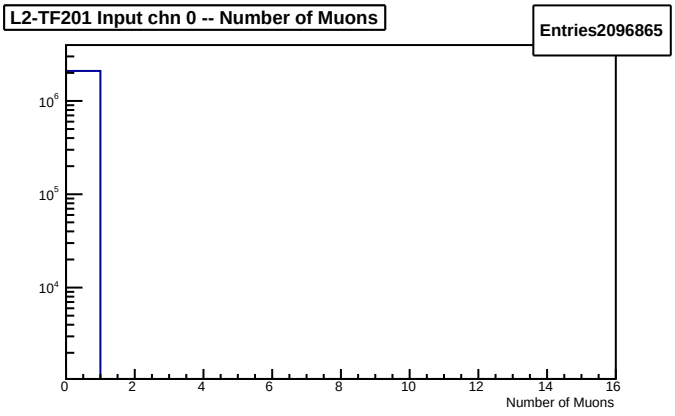

L2-TF201
Entries 0
TOF total mult(Real-Simu)

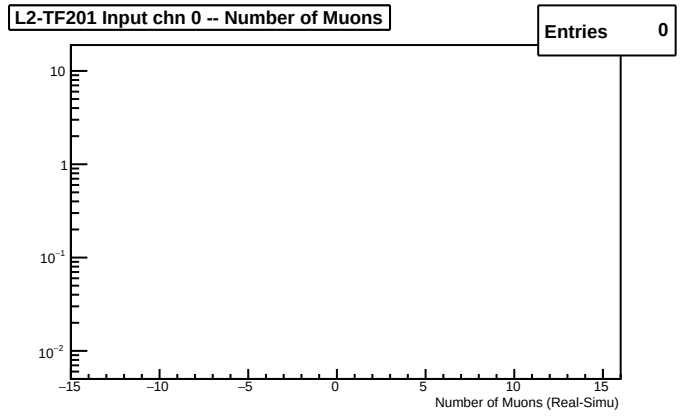

L2-TF201
Entries 1.467806e+07
Threshold/UPC bits
1.34674e+06
1.38974e+06
1.27068e+06
1.33359e+06
1.35044e+06
1.31078e+06
1.44202e+06
750126
707120
826184
763273
746428
786080
654844
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

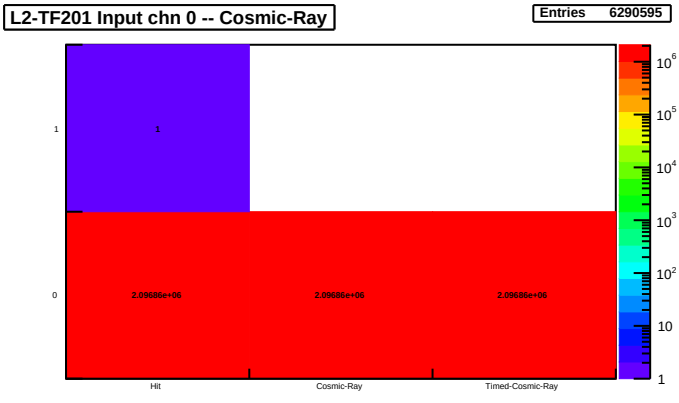

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

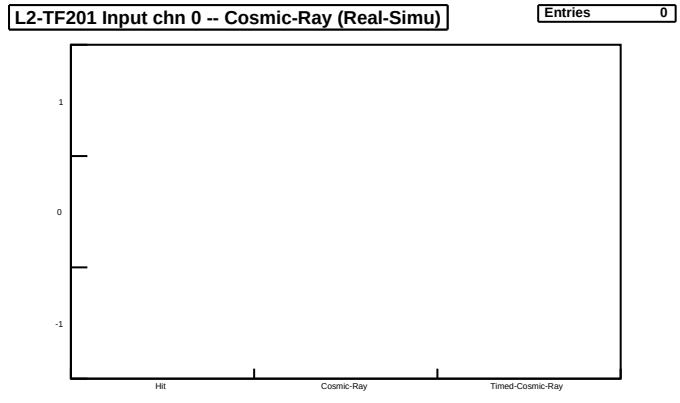

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.677492e+07
Fired
672155
464305
1.19641e+06
1.21706e+06
765268
717898
668452
834729
1.42471e+06
1.63256e+06
900458
879810
1.3316e+06
1.37897e+06
1.42841e+06
1.26214e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

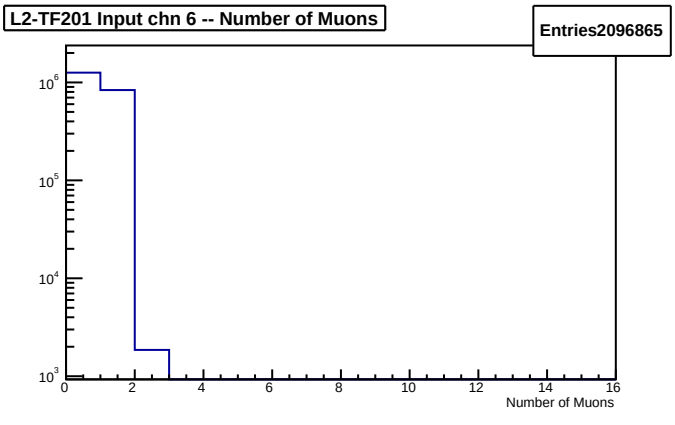

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

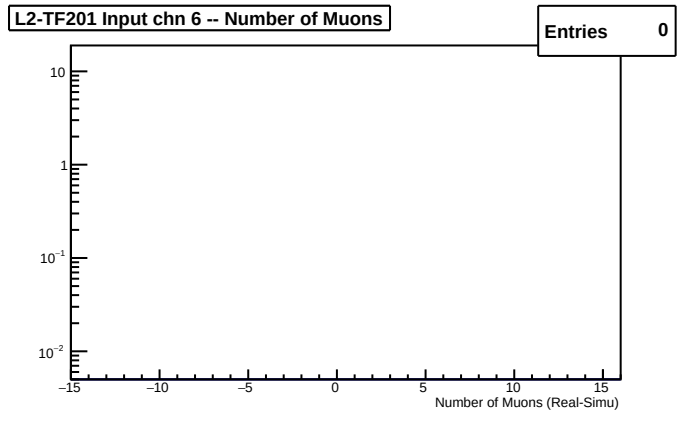

L2-TF201 Input chn 0 -- Number of Muons
Entries2096865
Number of Muons

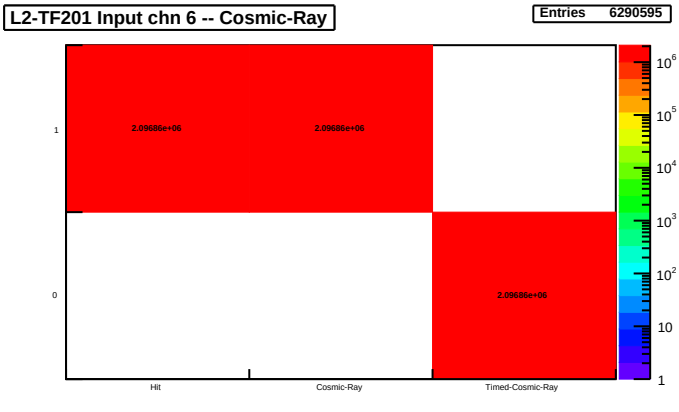

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

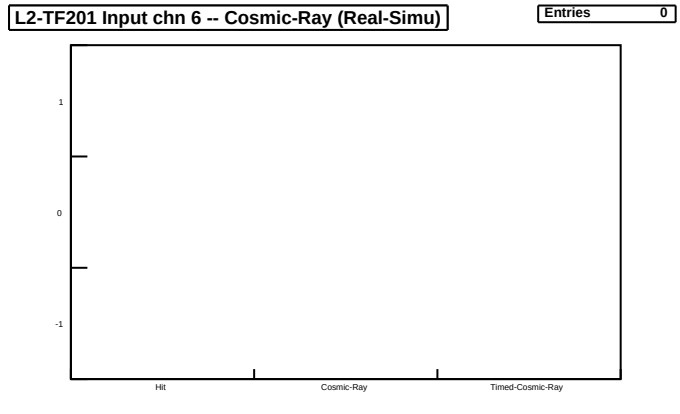

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 6290595
2.09686e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

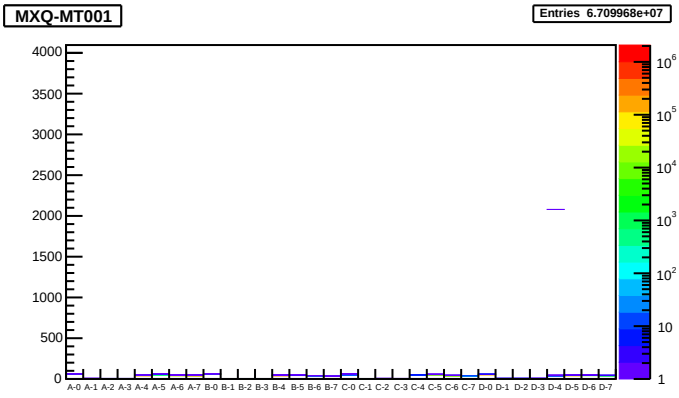

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

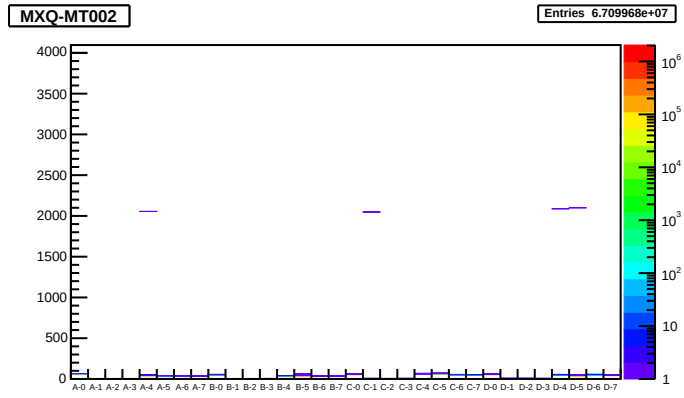

L2-TF201 Input chn 6 -- Number of Muons
Entries2096865
Number of Muons

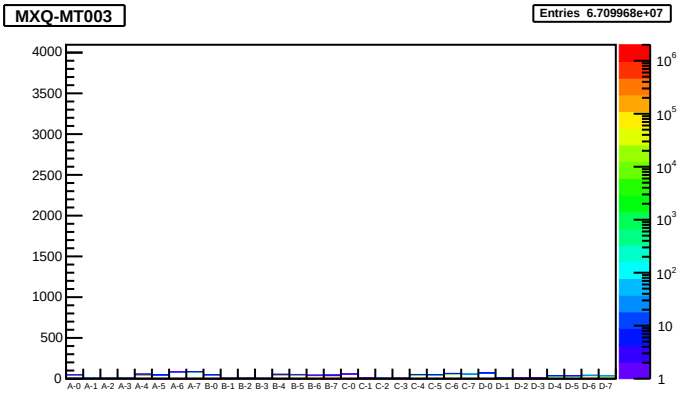

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

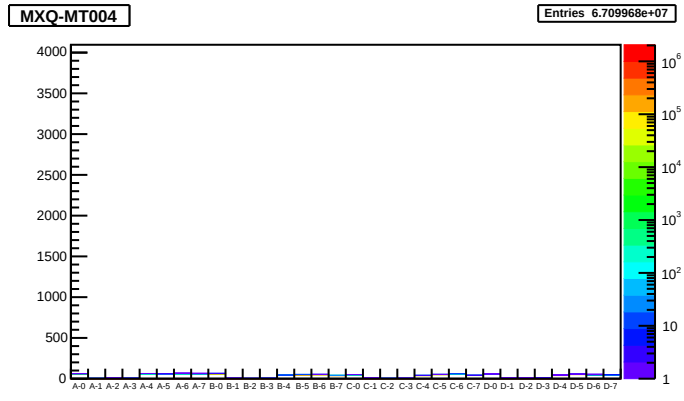

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 6290595
2.09686e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

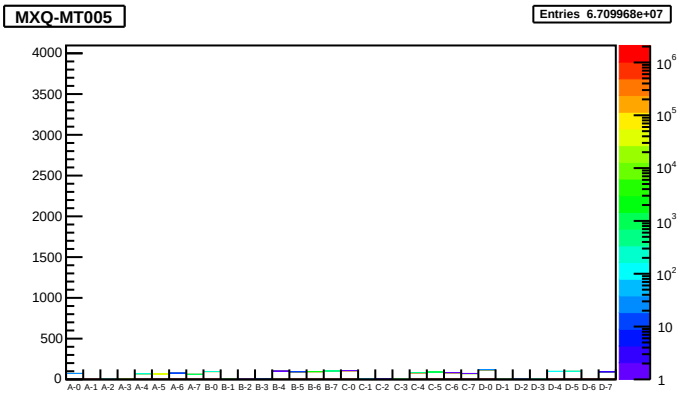

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

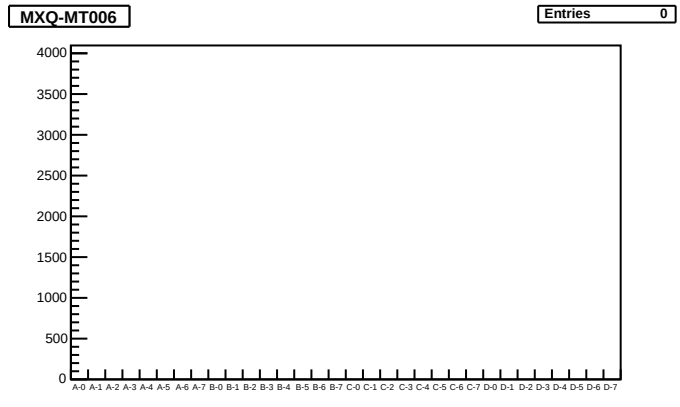

MXQ-MT001
Entries 6.709968e+07

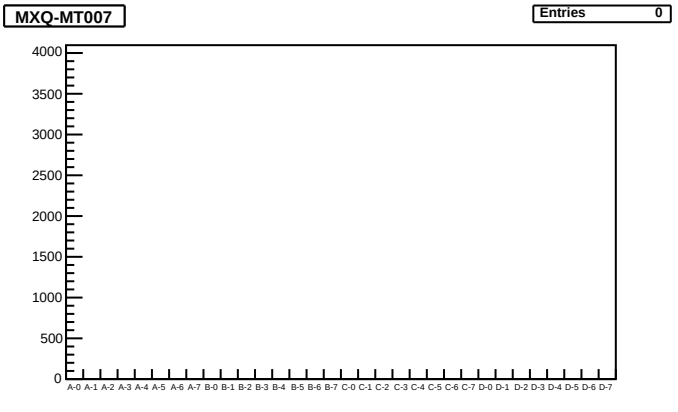

MXQ-MT002
Entries 6.709968e+07

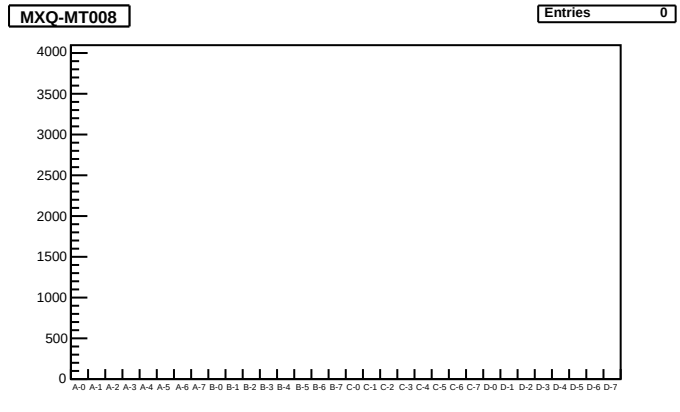

MXQ-MT003
Entries 6.709968e+07

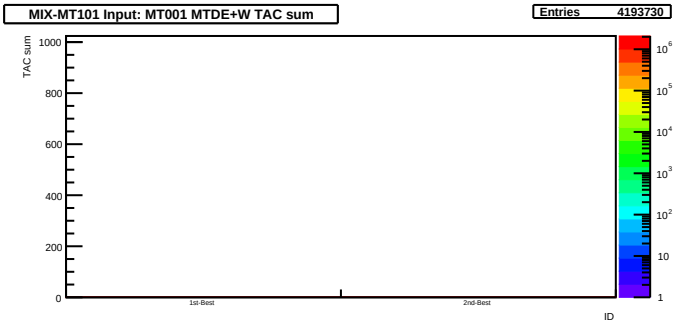

MXQ-MT004
Entries 6.709968e+07

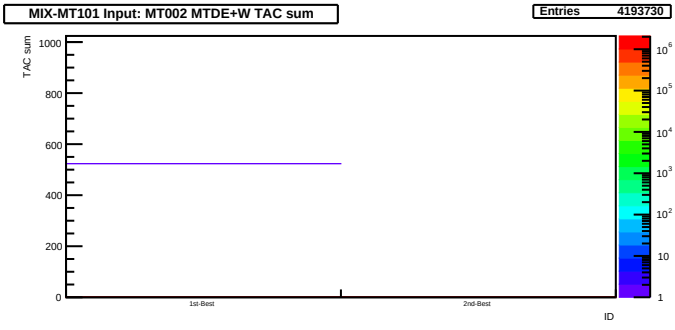

MXQ-MT005
Entries 6.709968e+07

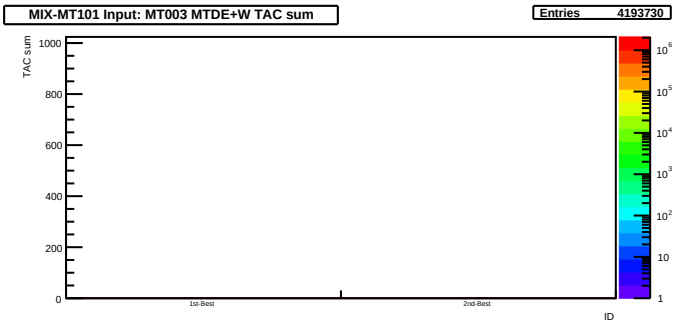

MXQ-MT006
Entries 0

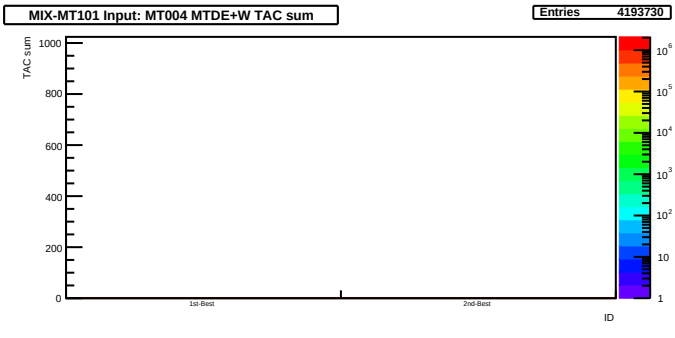

MXQ-MT007
Entries 0

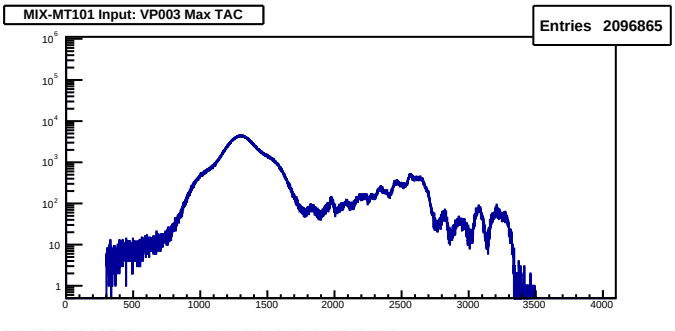

MXQ-MT008
Entries 0

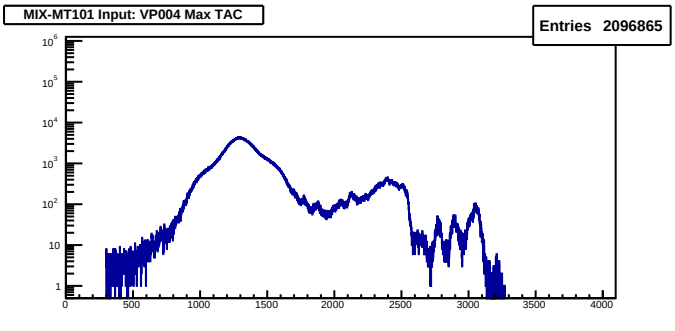

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID

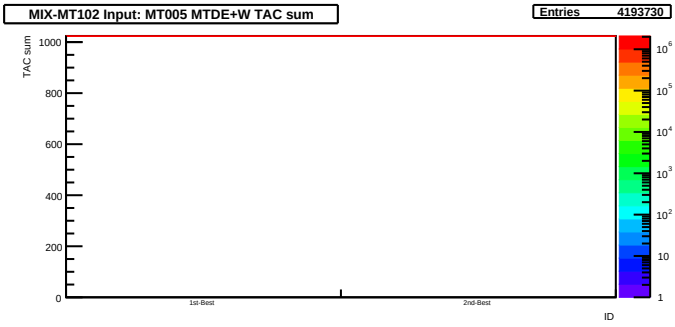

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID

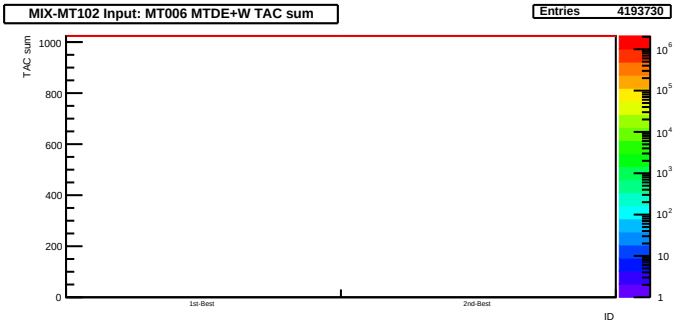

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID

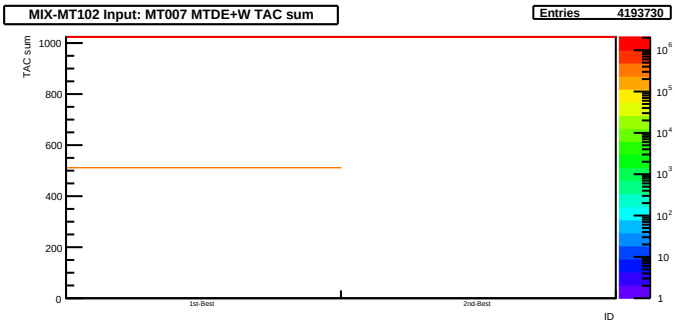

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID

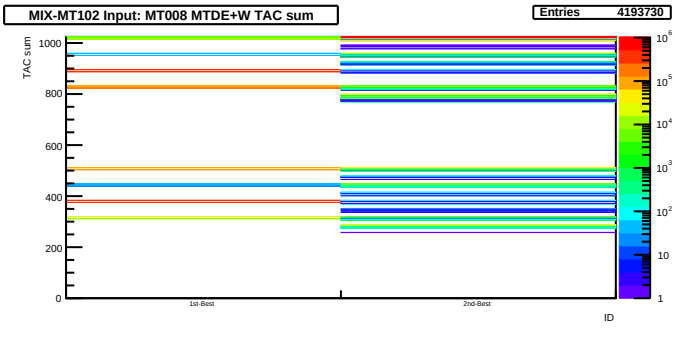

MIX-MT101 Input: VP003 Max TAC
Entries 2096865

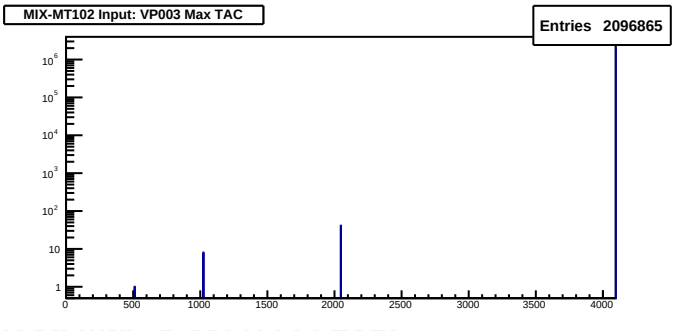

MIX-MT101 Input: VP004 Max TAC
Entries 2096865

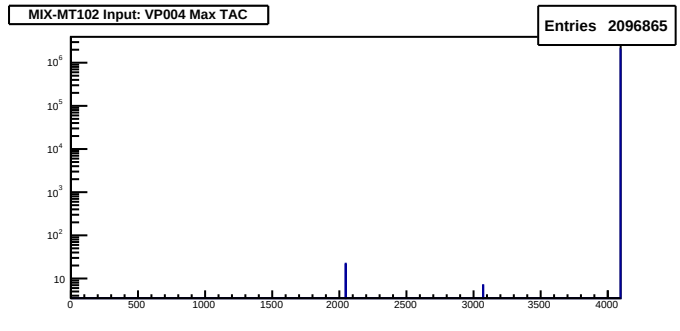

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID

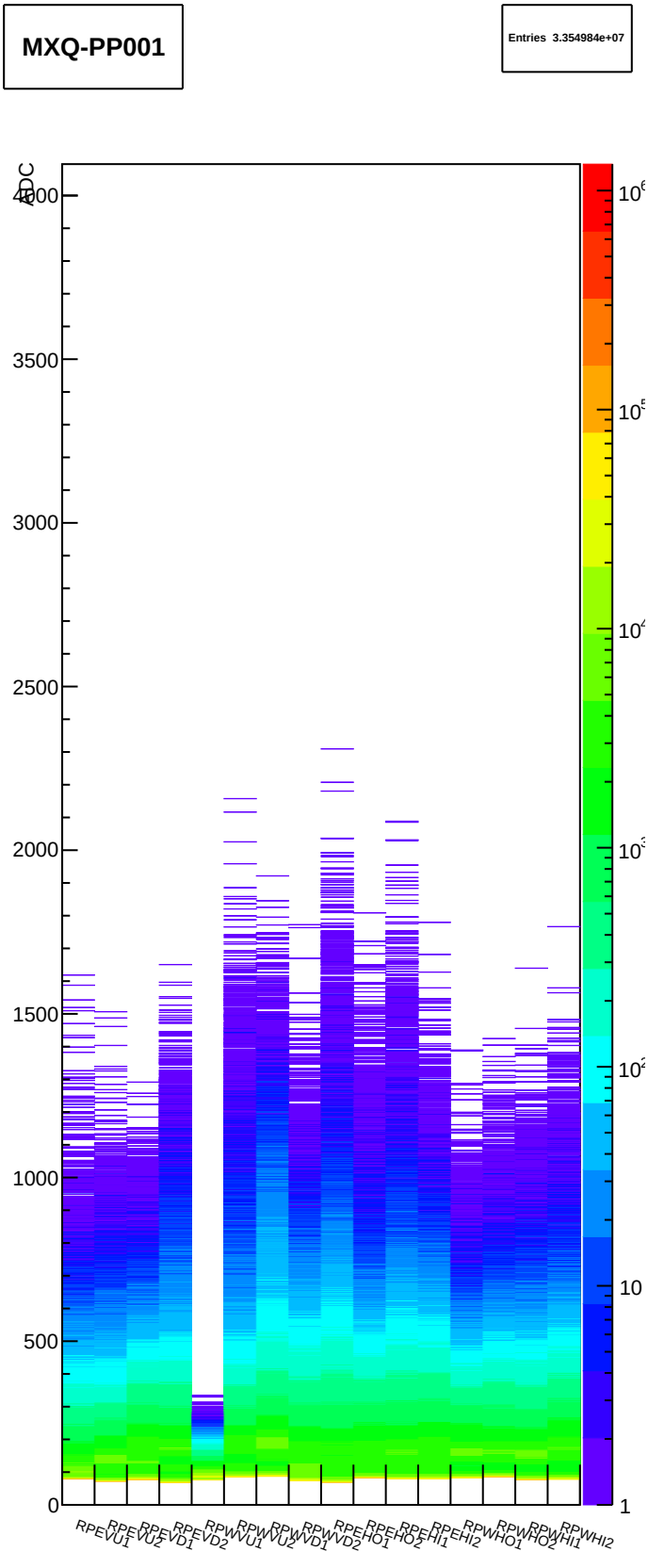

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 4193730
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 2096865


MIX-MT102 Input: VP004 Max TAC
Entries 2096865


MXQ-PP001
Entries 3.354984e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
RPEHI1
RPEHI2
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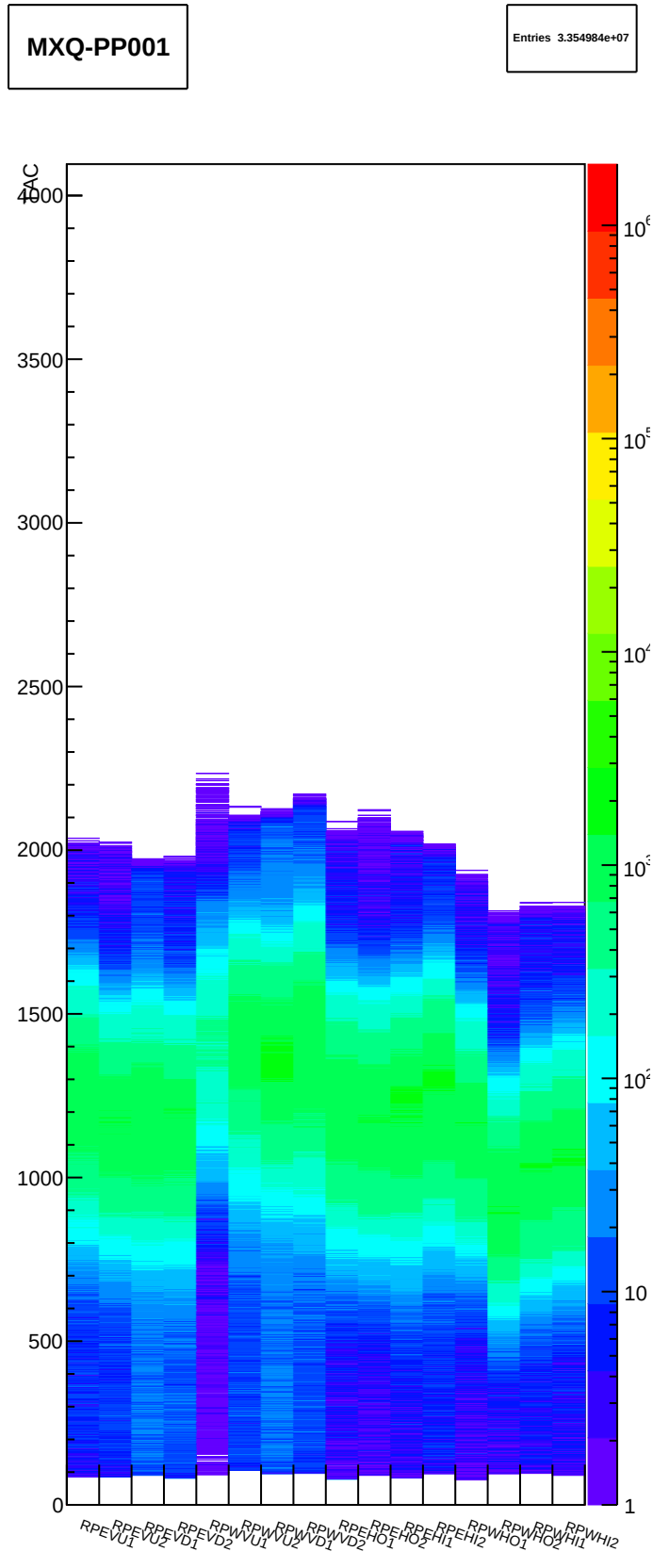
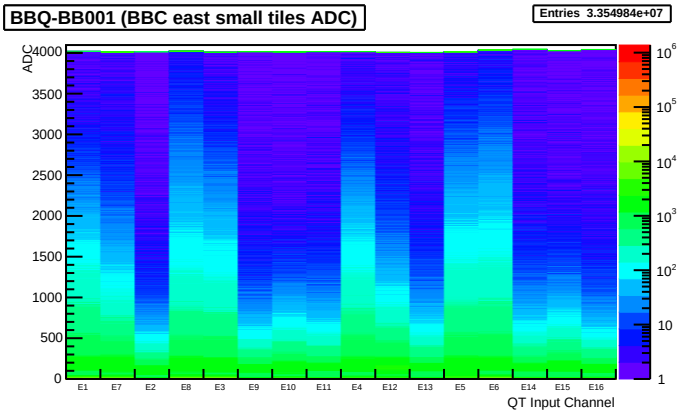
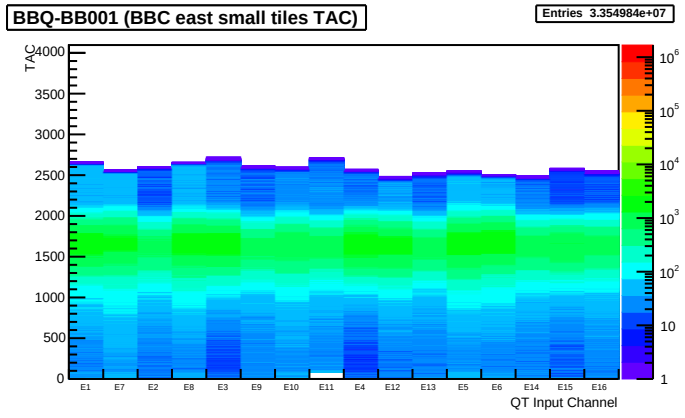
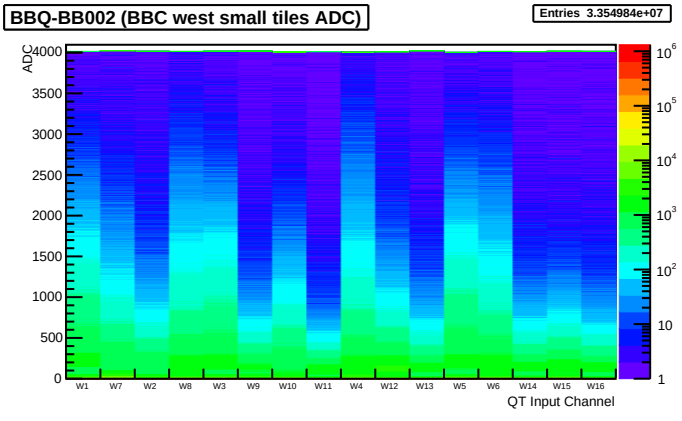
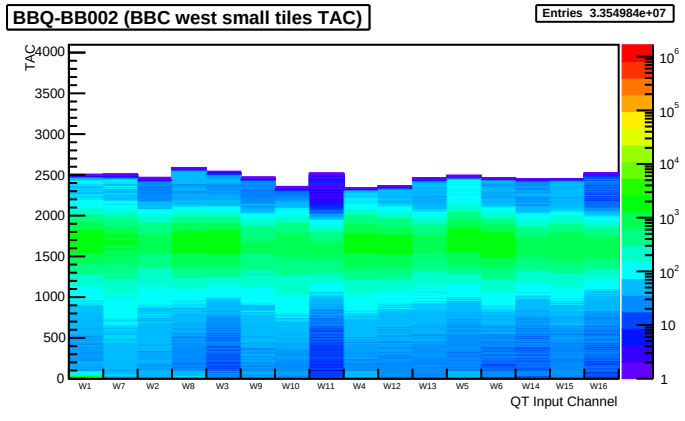
RPWHO2
RPWHI1
RPWHI2
1
10

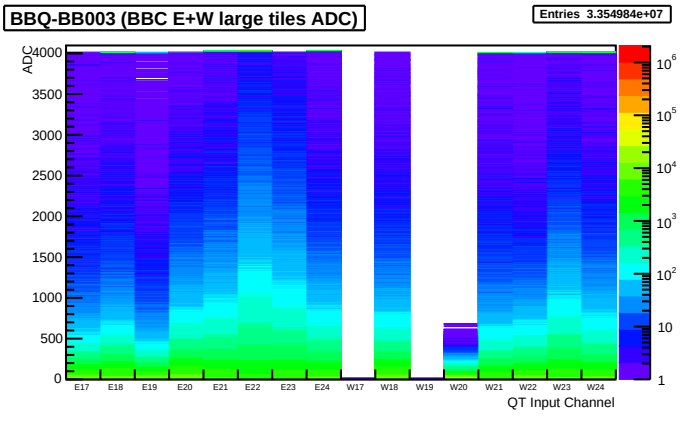

MXQ-PP001
Entries 3.354984e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

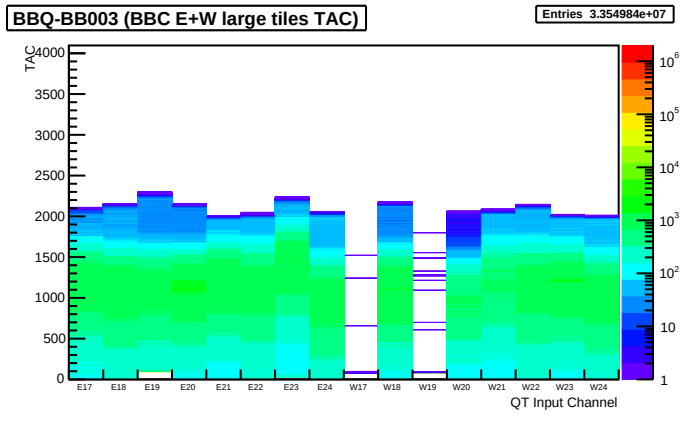

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.354984e+07
ADC
QT Input Channel

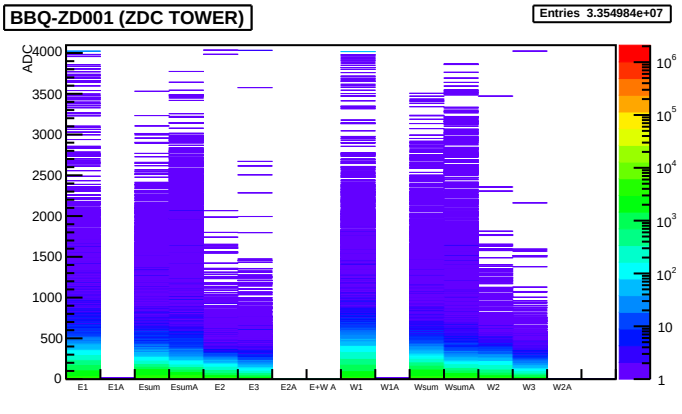

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.354984e+07
TAC
QT Input Channel

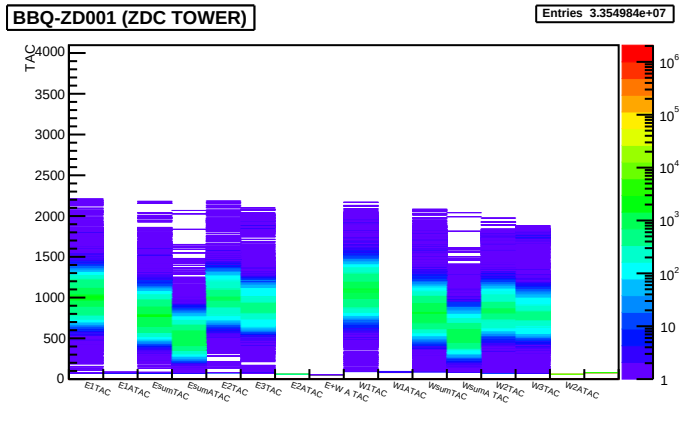

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.354984e+07
ADC
QT Input Channel

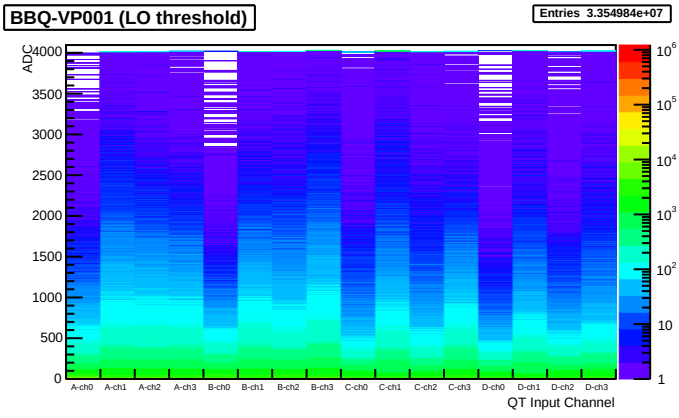

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.354984e+07
TAC
QT Input Channel

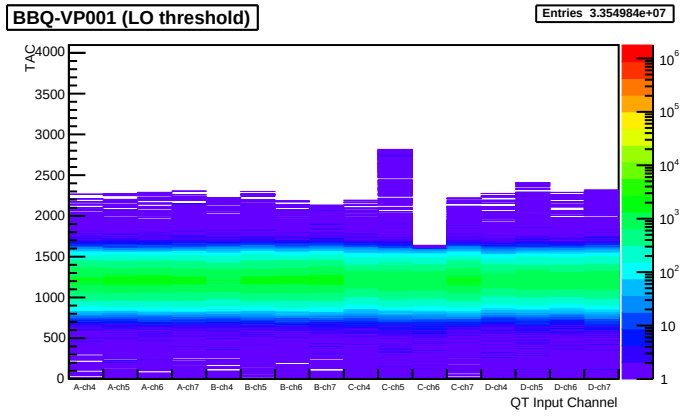

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.354984e+07
ADC
QT Input Channel

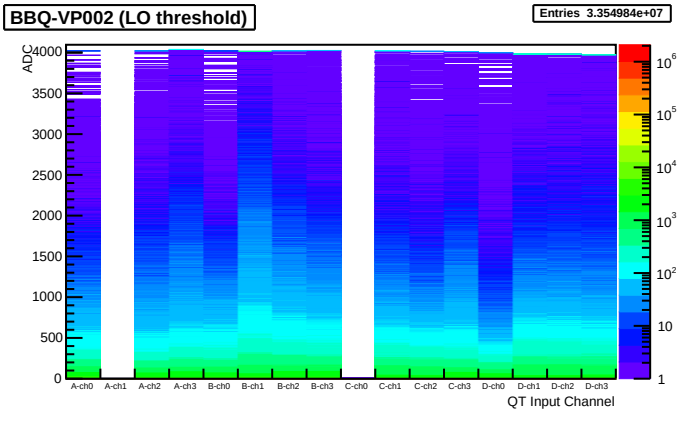

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.354984e+07
TAC
QT Input Channel

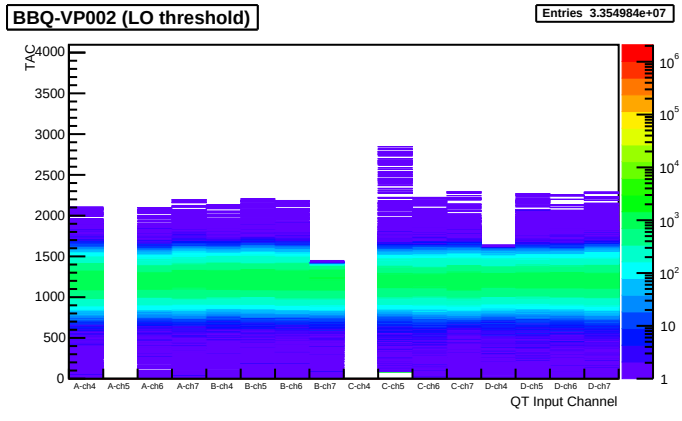

BBQ-ZD001 (ZDC TOWER)
Entries 3.354984e+07
ADC

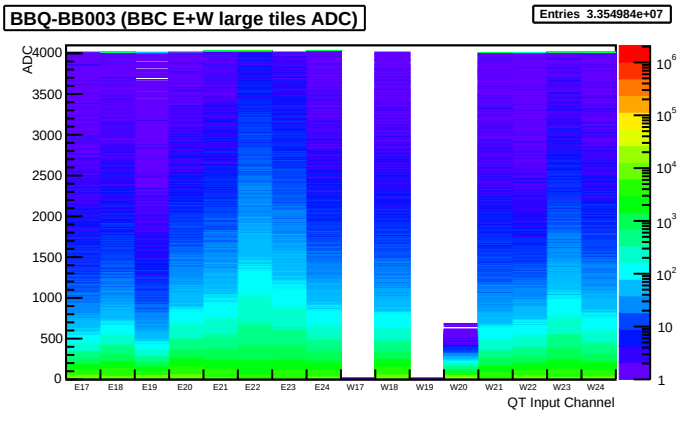

BBQ-ZD001 (ZDC TOWER)
Entries 3.354984e+07
TAC

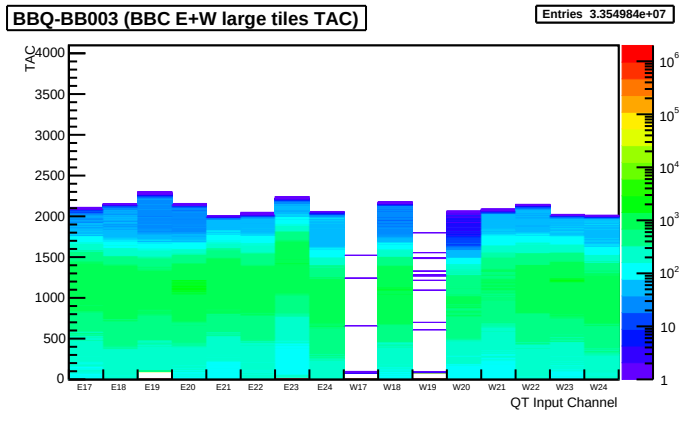

BBQ-VP001 (LO threshold)
Entries 3.354984e+07
ADC
QT Input Channel

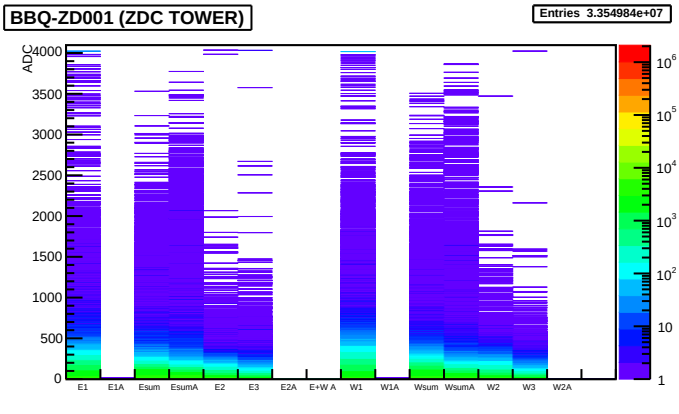

BBQ-VP001 (LO threshold)
Entries 3.354984e+07
TAC
QT Input Channel

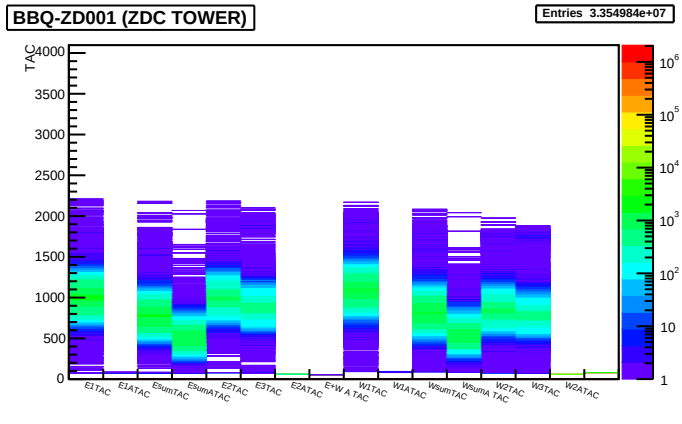

BBQ-VP002 (LO threshold)
Entries 3.354984e+07
ADC
QT Input Channel

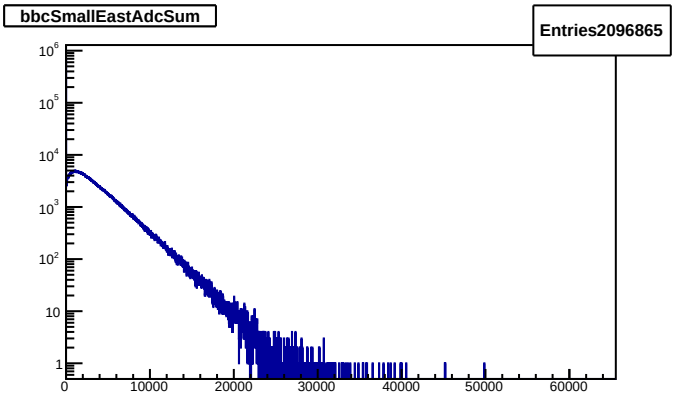

BBQ-VP002 (LO threshold)
Entries 3.354984e+07
TAC
QT Input Channel

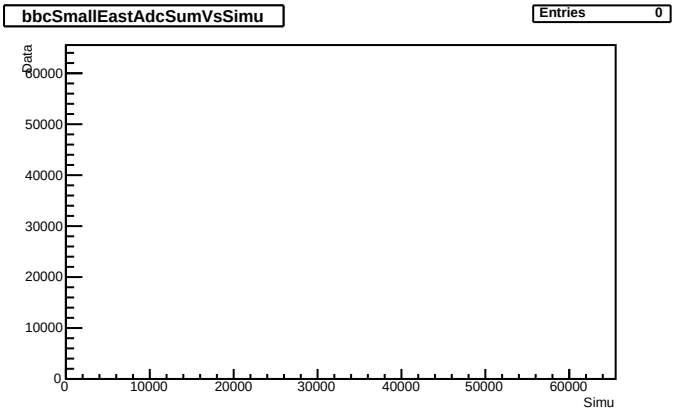

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.354984e+07
ADC
QT Input Channel

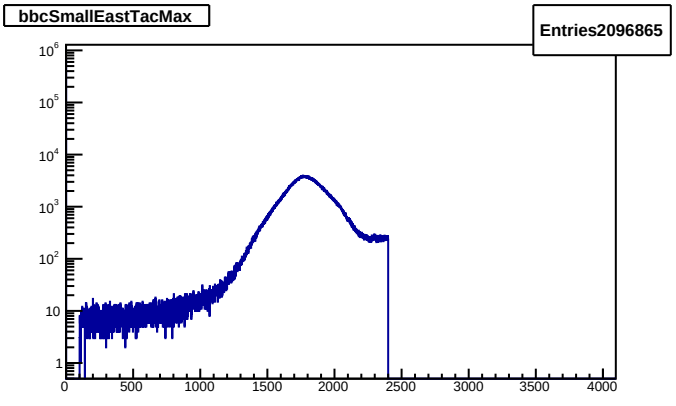

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.354984e+07
TAC
QT Input Channel

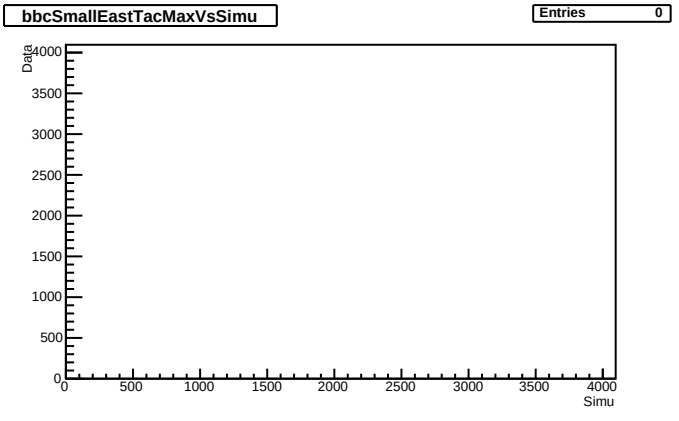

BBQ-ZD001 (ZDC TOWER)
Entries 3.354984e+07
ADC

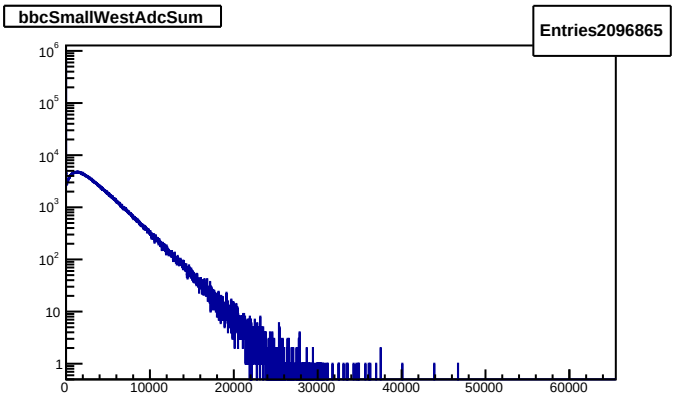

BBQ-ZD001 (ZDC TOWER)
Entries 3.354984e+07
TAC

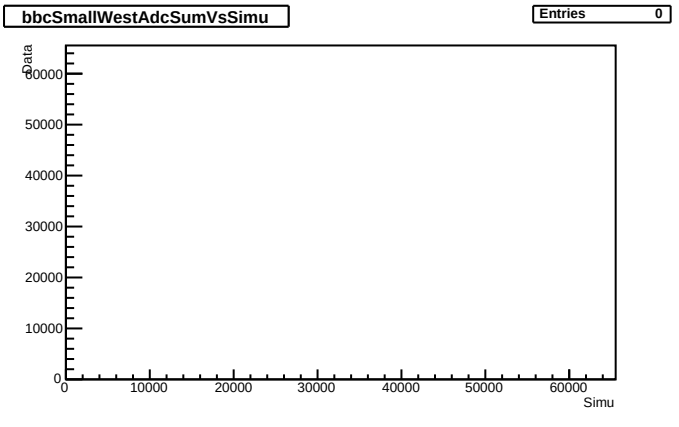

bbcSmallEastAdcSum
Entries2096865

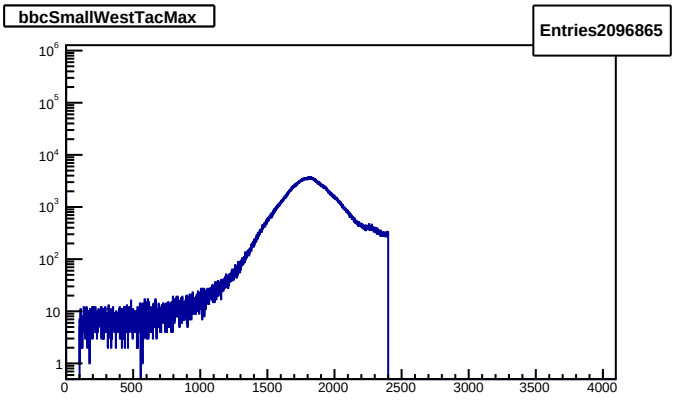

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

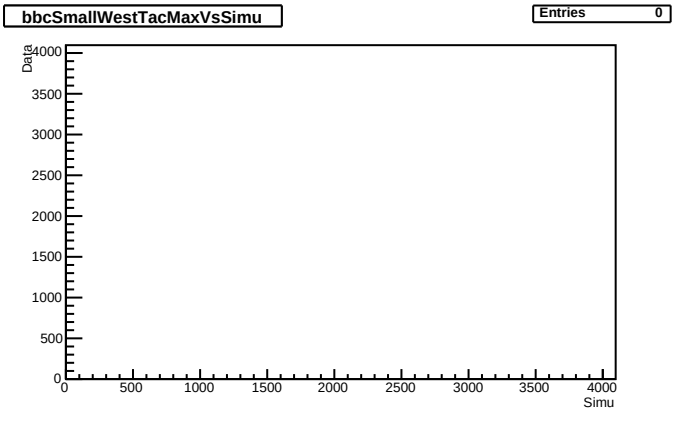

bbcSmallEastTacMax
Entries2096865

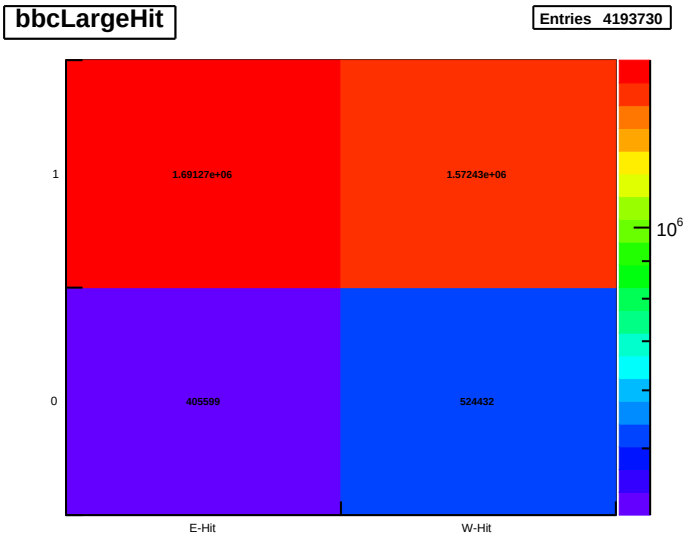

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

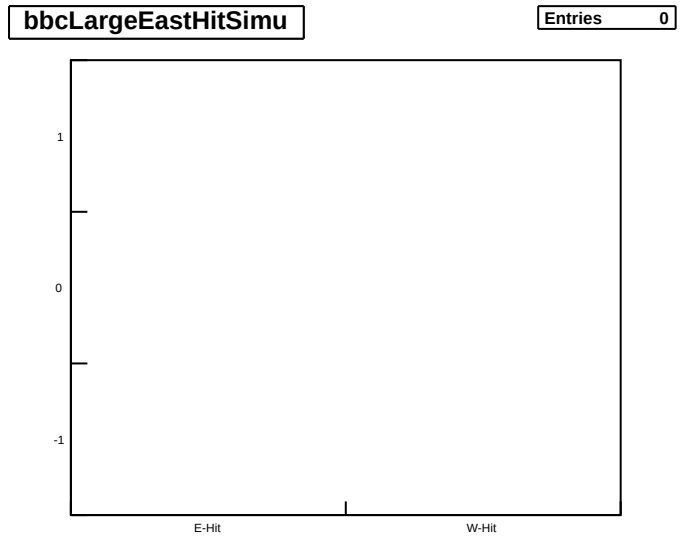

bbcSmallWestAdcSum
Entries2096865

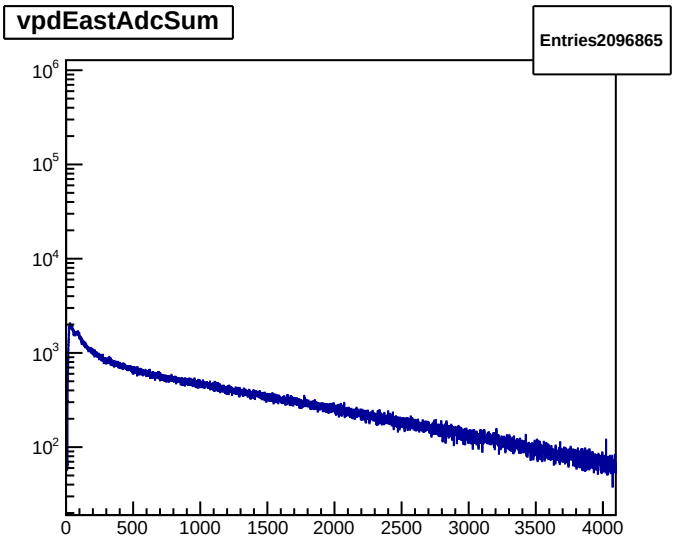

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

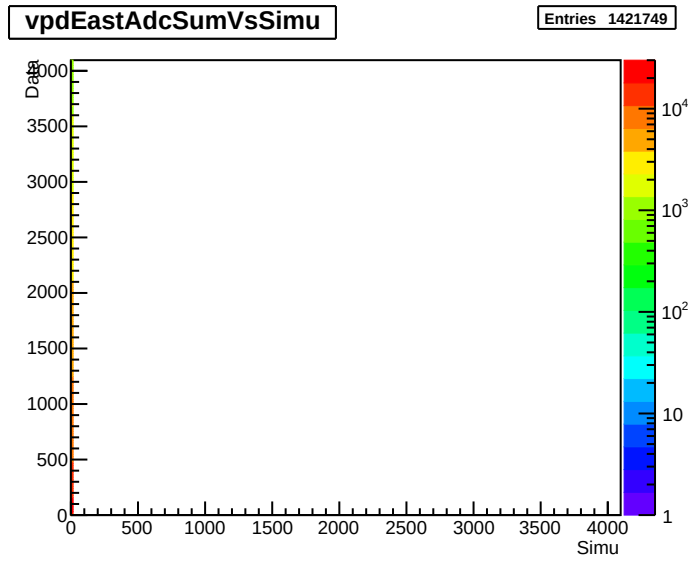

bbcSmallWestTacMax
Entries2096865

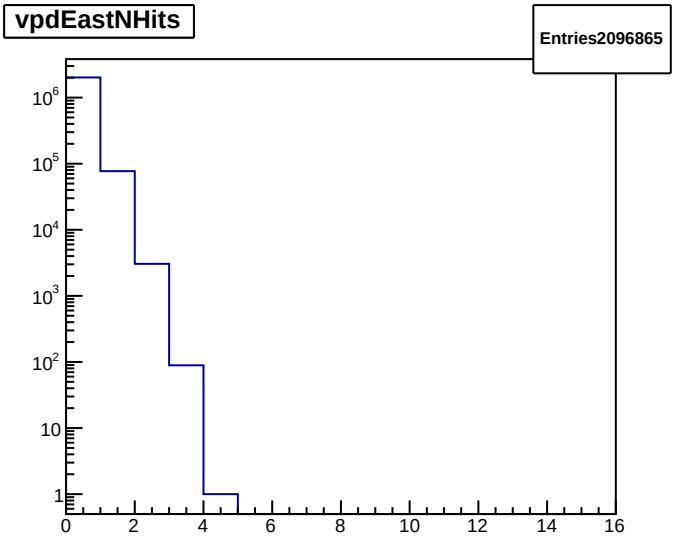

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

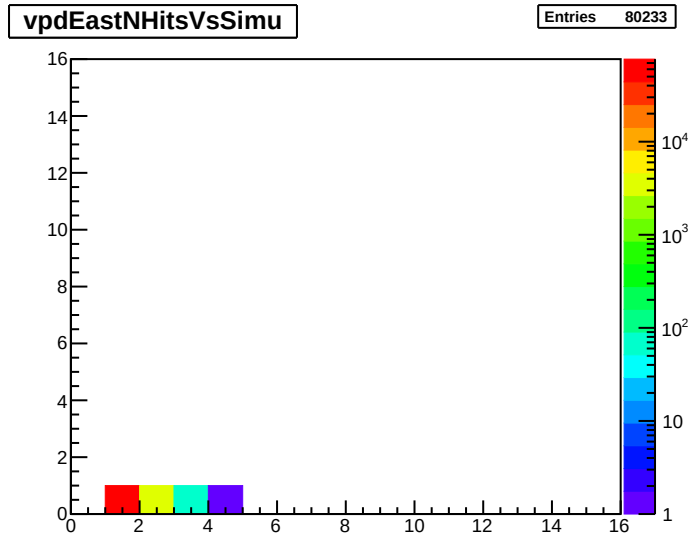

bbcLargeHit
Entries 4193730
1.69127e+06
1.57243e+06
405599
524432
1
0
E-Hit
W-Hit
10^6

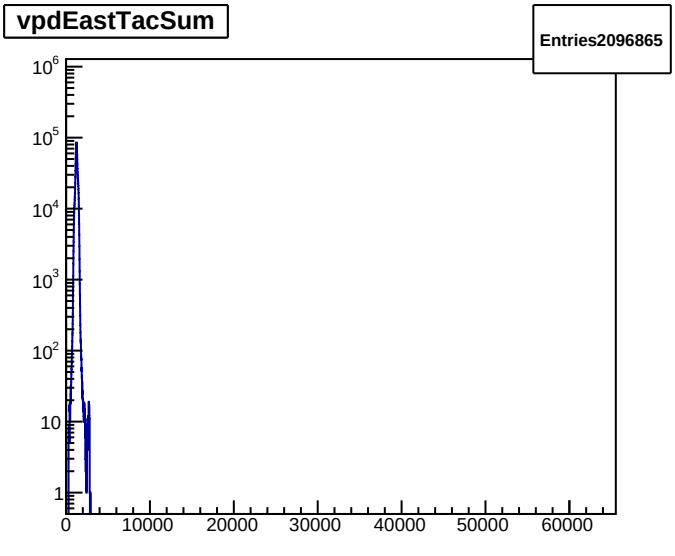

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

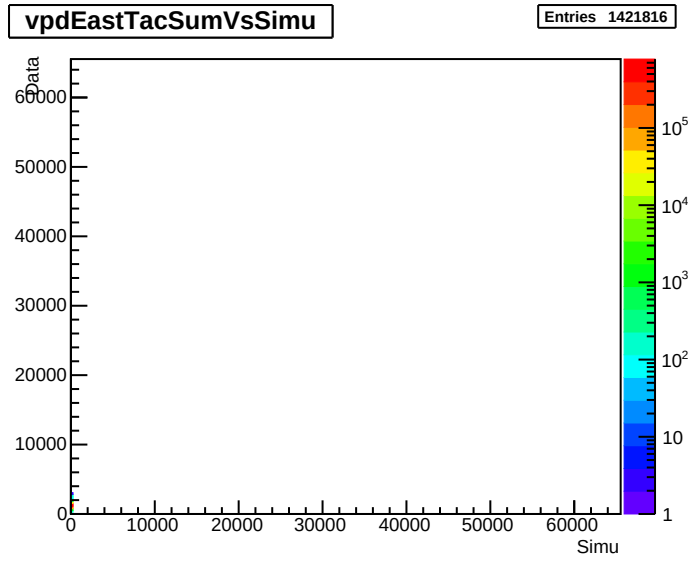

vpdEastAdcSum
Entries2096865

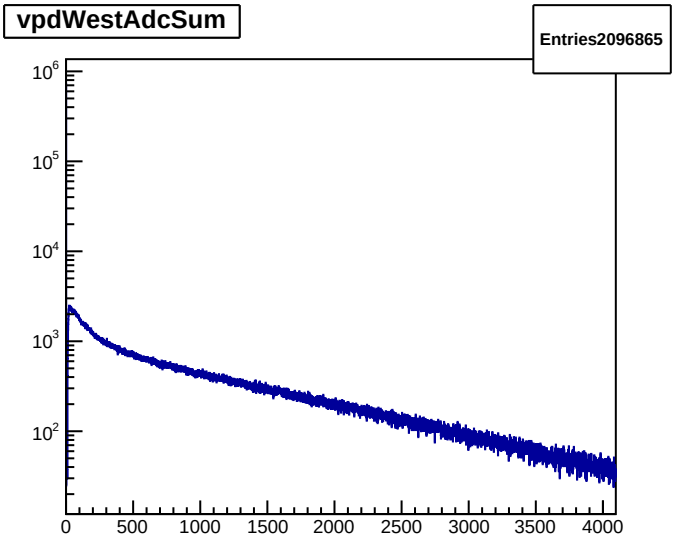

vpdEastAdcSumVsSimu
Entries 1421749
Data
Simu

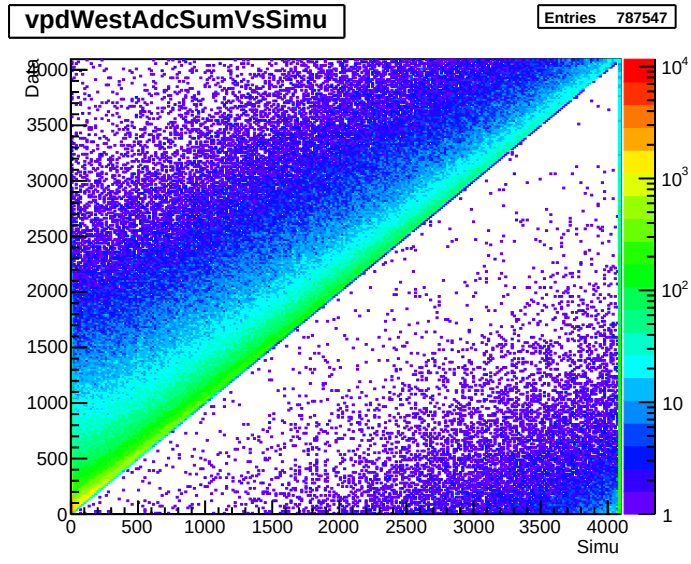

vpdEastNHits
Entries2096865

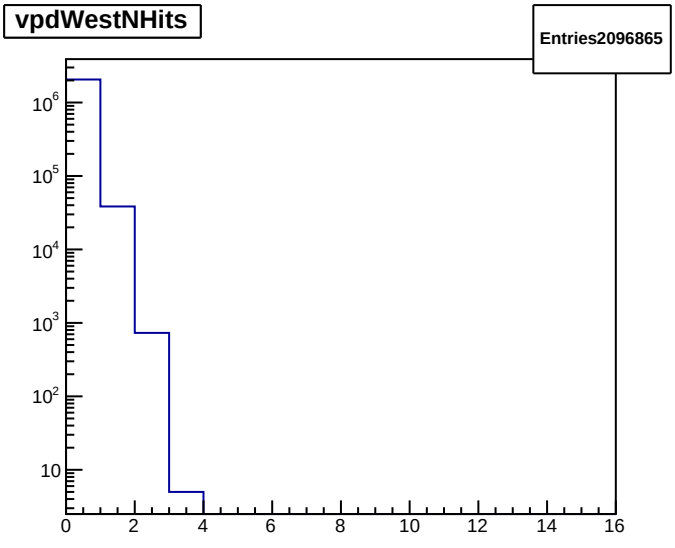

vpdEastNHitsVsSimu
Entries 80233

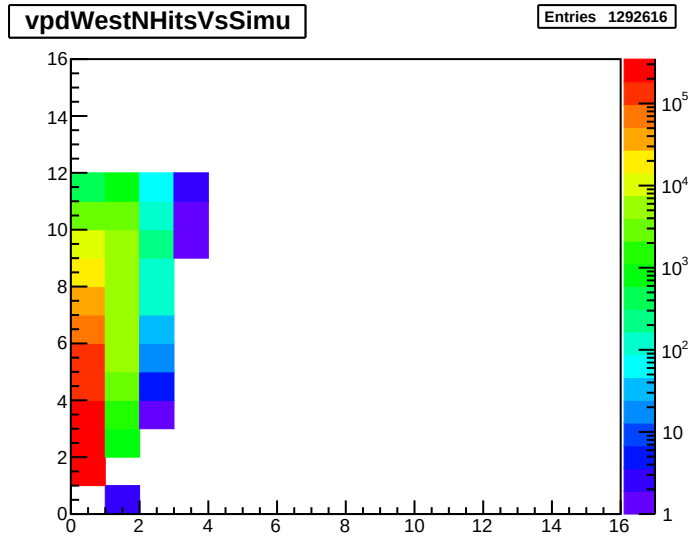

vpdEastTacSum
Entries2096865

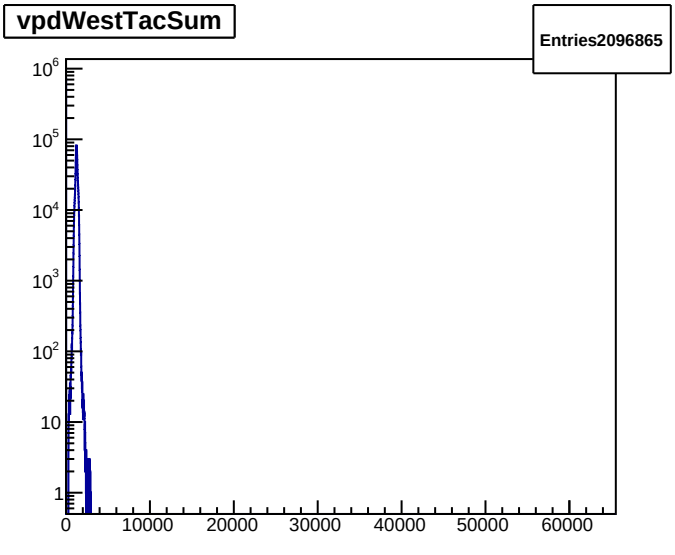

vpdEastTacSumVsSimu
Entries 1421816
Data
Simu

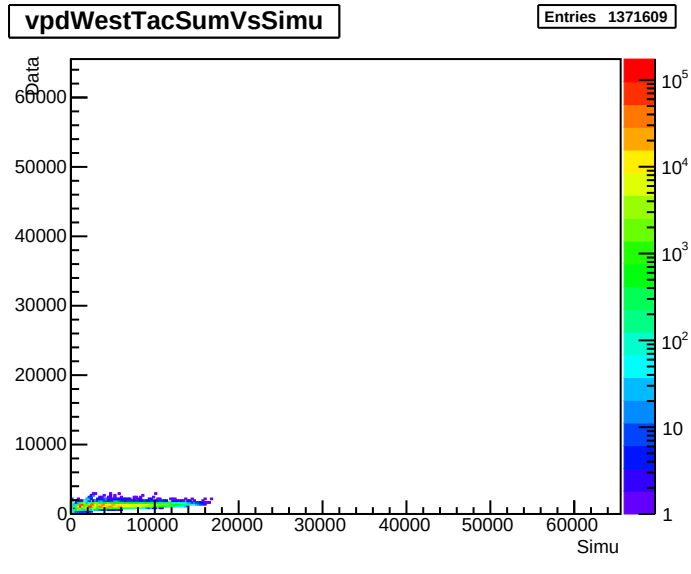

vpdWestAdcSum
Entries2096865

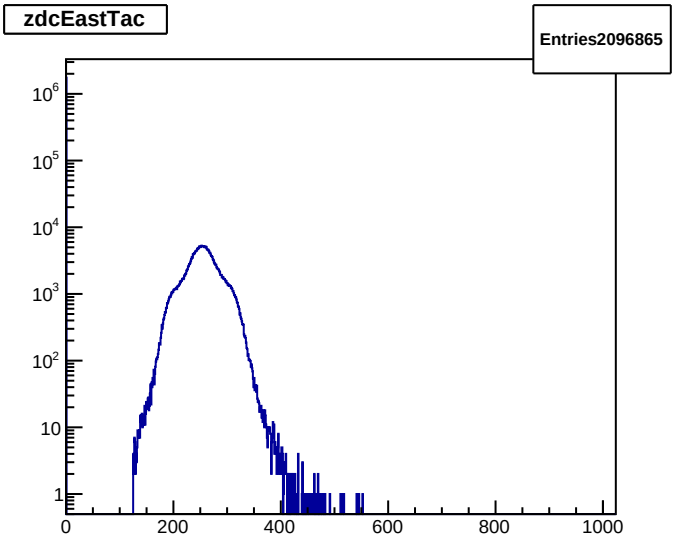

vpdWestAdcSumVsSimu
Entries 787547
Data
Simu

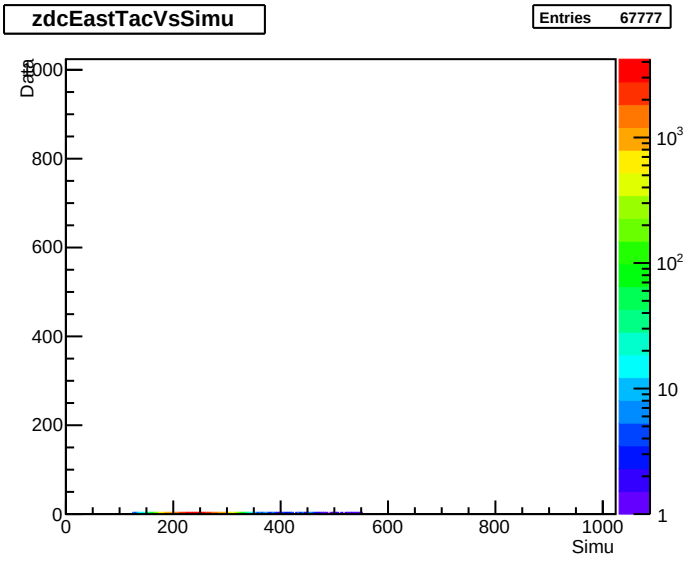

vpdWestNHits
Entries2096865

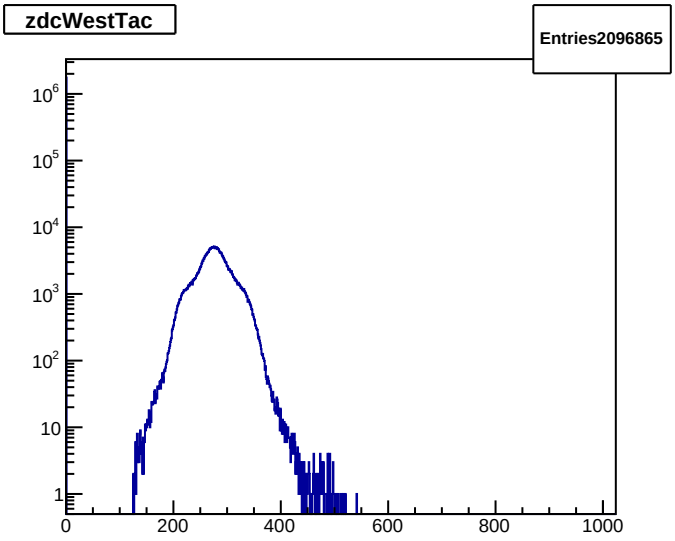

vpdWestNHitsVsSimu
Entries 1292616

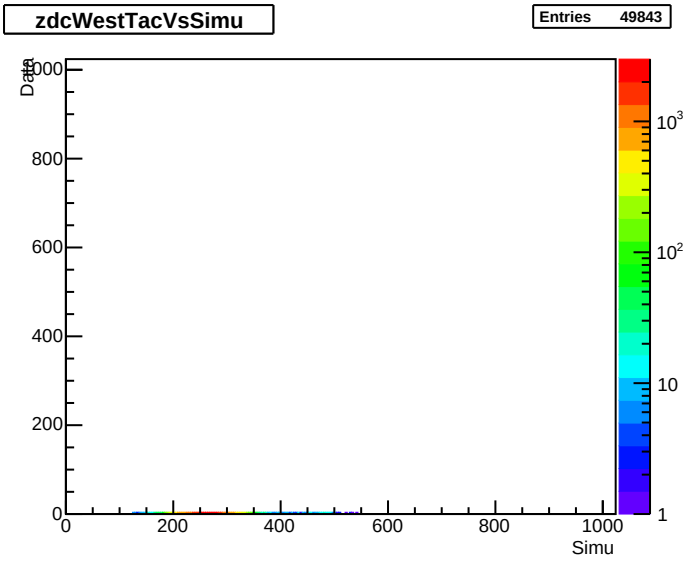

vpdWestTacSum
Entries2096865

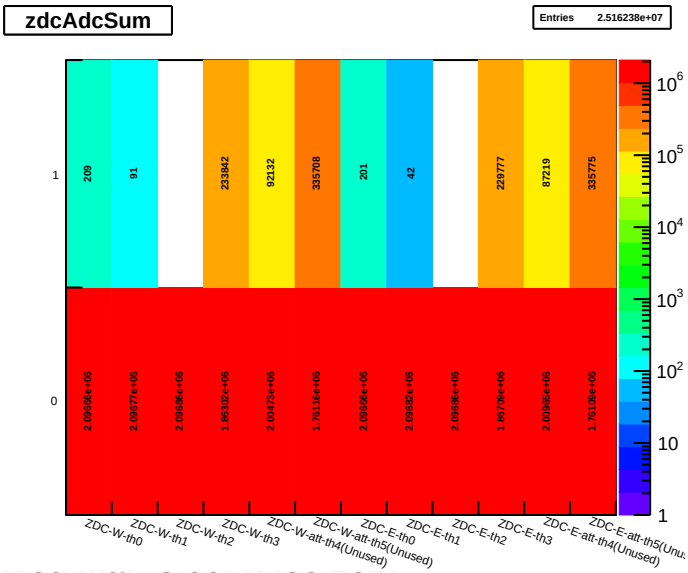

vpdWestTacSumVsSimu
Entries 1371609
Data
Simu

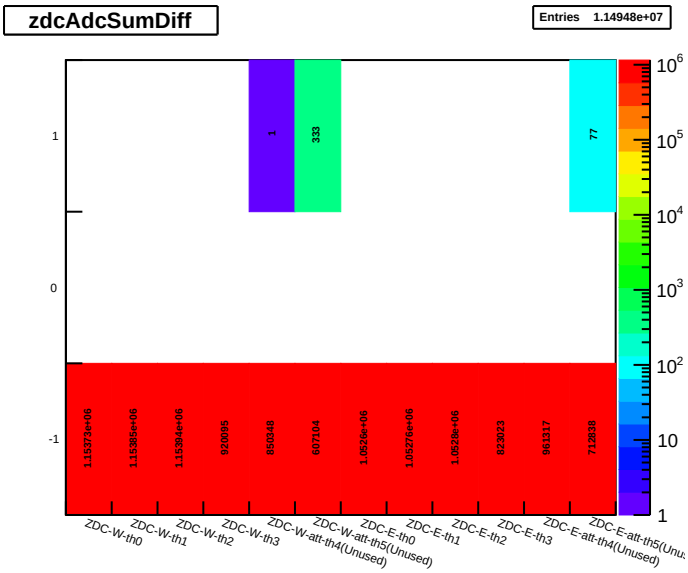

zdcEastTac
Entries2096865

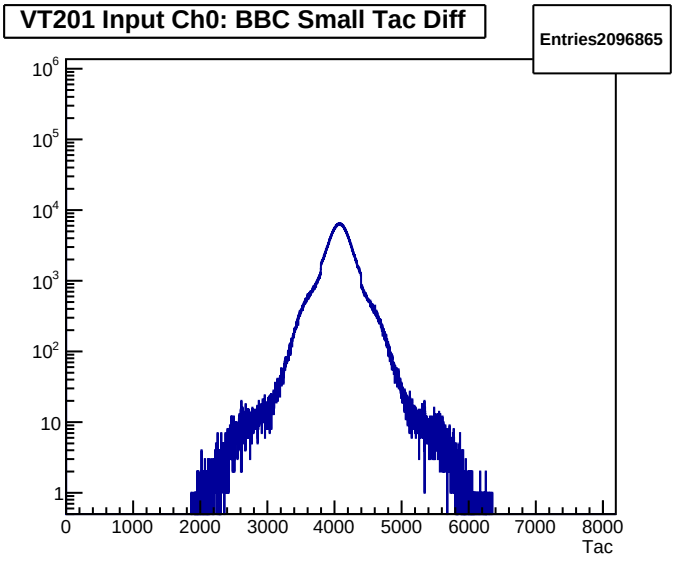

zdcEastTacVsSimu
Entries 67777
Data
Simu

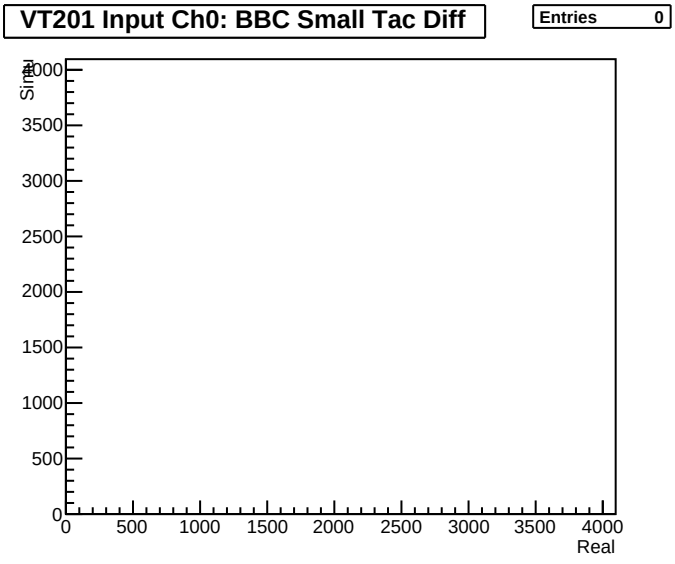

zdcWestTac
Entries2096865

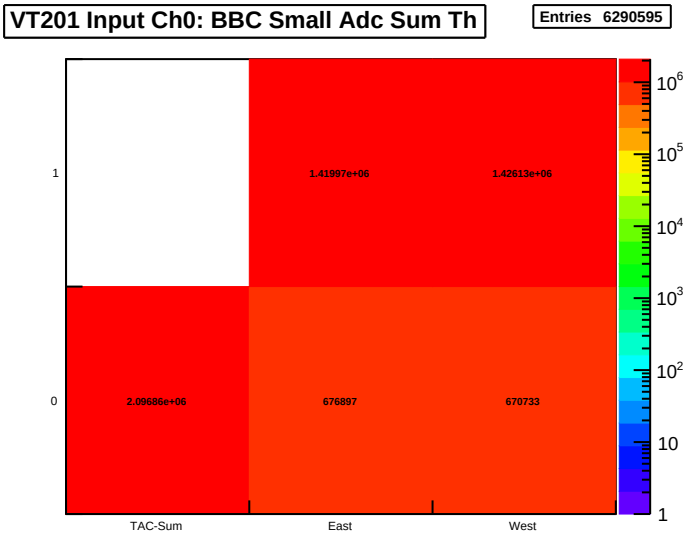

zdcWestTacVsSimu
Entries 49843
Data
Simu

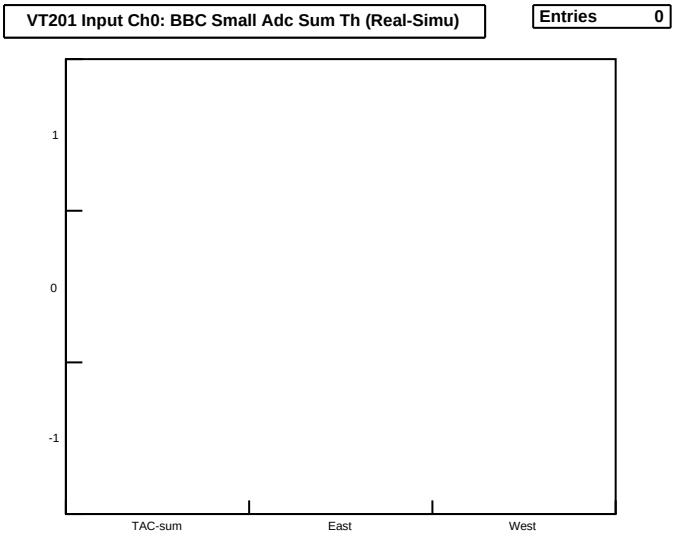

zdcAdcSum
Entries 2.516238e+07
209
91
233842
92132
335708
201
42
229777
87219
335775
2.09666e+06
2.09677e+06
2.09686e+06
1.86302e+06
2.00473e+06
1.76116e+06
2.09666e+06
2.09682e+06
2.09686e+06
1.86709e+06
2.00965e+06
1.76109e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

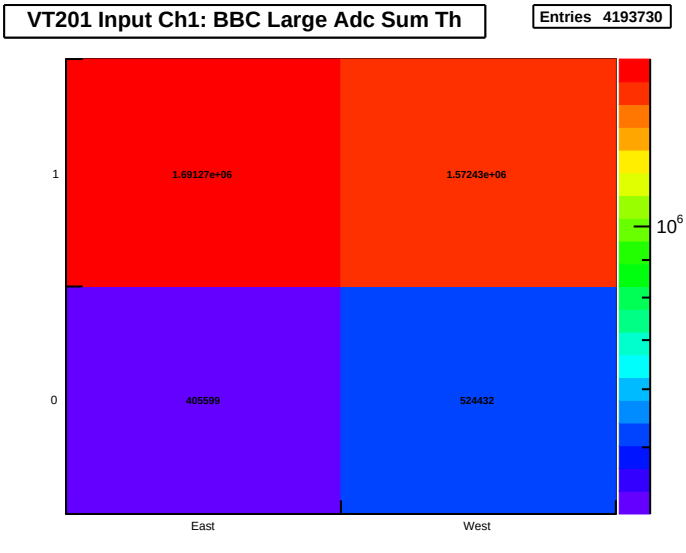

zdcAdcSumDiff
Entries 1.14948e+07
1
333
77
1.15573e+06
1.15385e+06
1.15394e+06
920095
850348
607104
1.0626e+06
1.05276e+06
1.0528e+06
823023
961317
712838
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

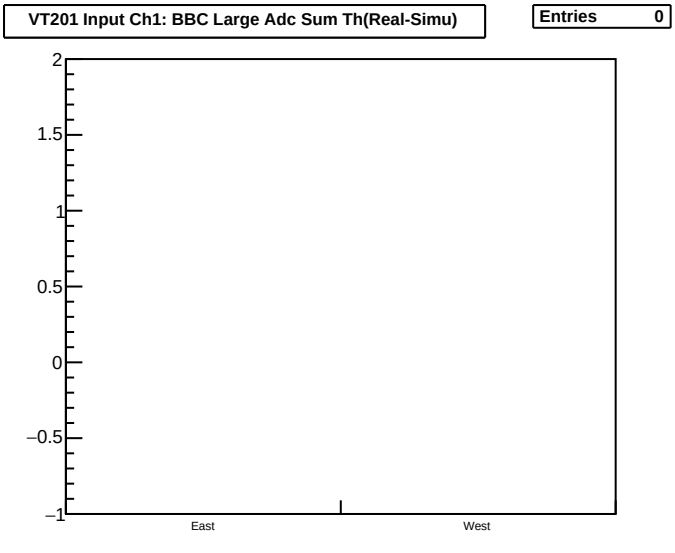

VT201 Input Ch0: BBC Small Tac Diff
Entries2096865
Tac


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

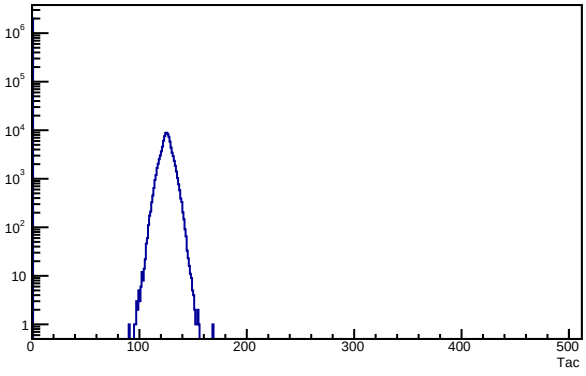

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 6290595
1.41997e+06
1.42613e+06
2.09686e+06
676897
670733
TAC-Sum
East
West


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

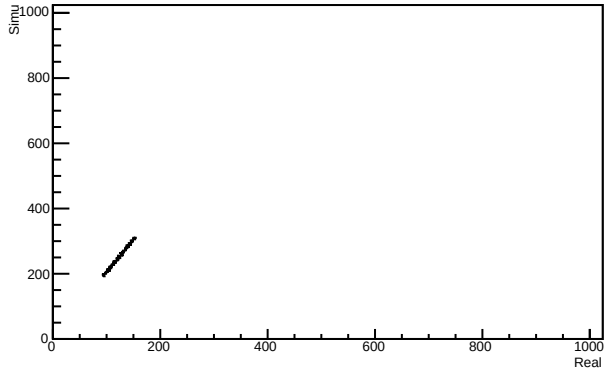

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 4193730
1.69127e+06
1.57243e+06
405599
524432
East
West


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

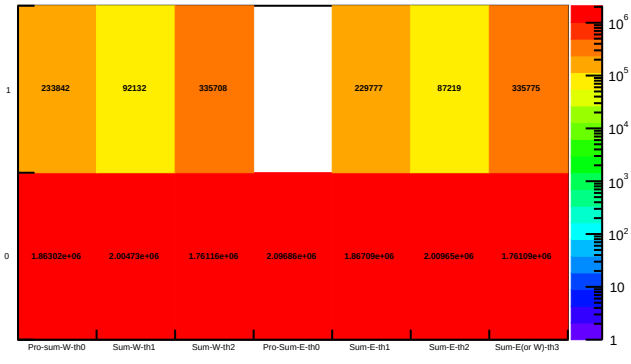
VT201 Input Ch2: ZDC Tac Diff



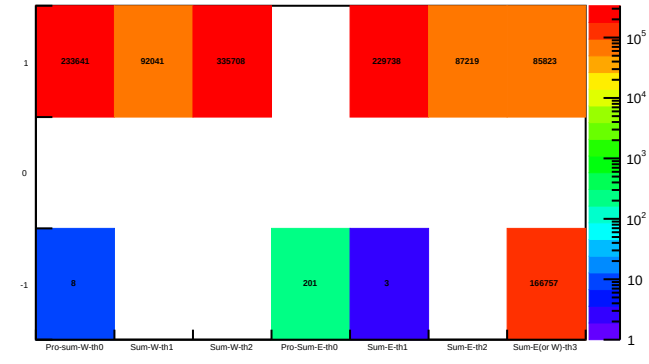
VT201 Input Ch2: ZDC Tac Diff



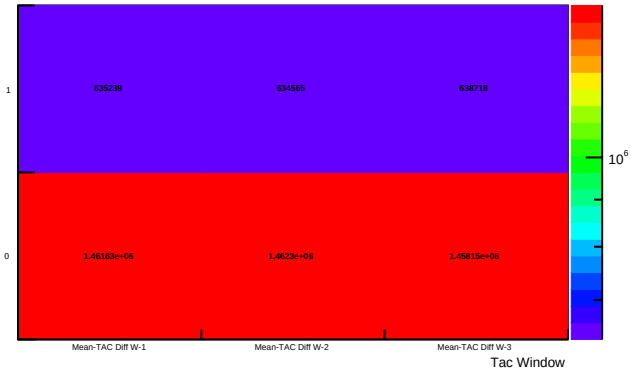
VT201 Input Ch2: ZDC Adc Sum Th



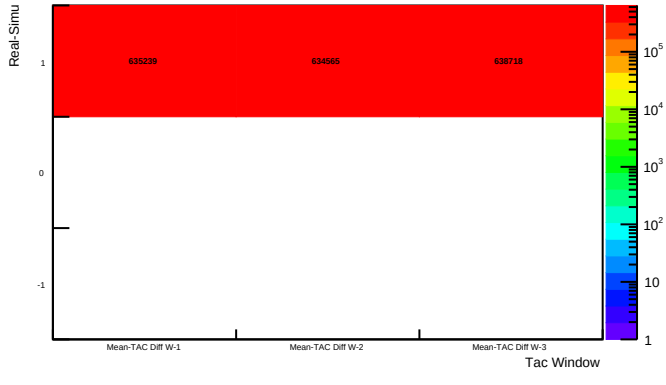
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



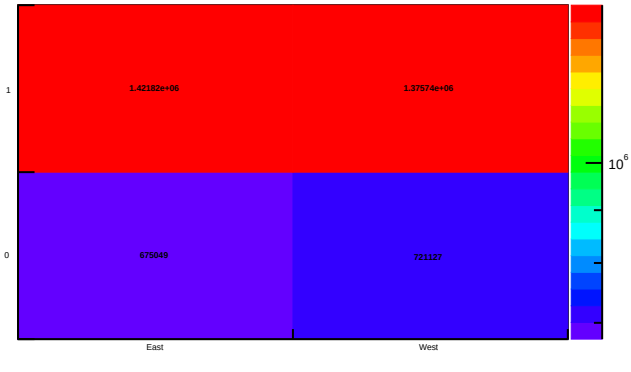
VT201 Input Ch4: VPD Tac Diff



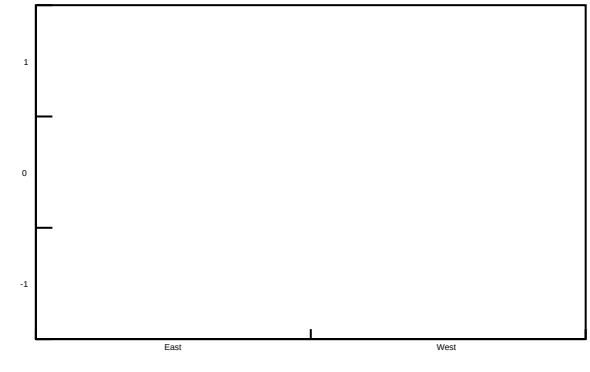
VT201 Input Ch4: VPD Tac Diff

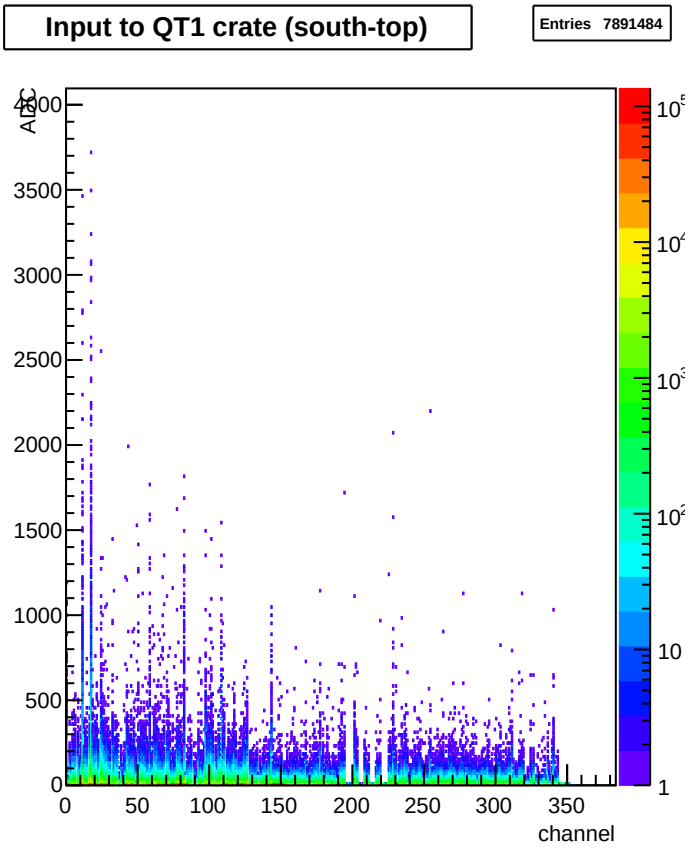


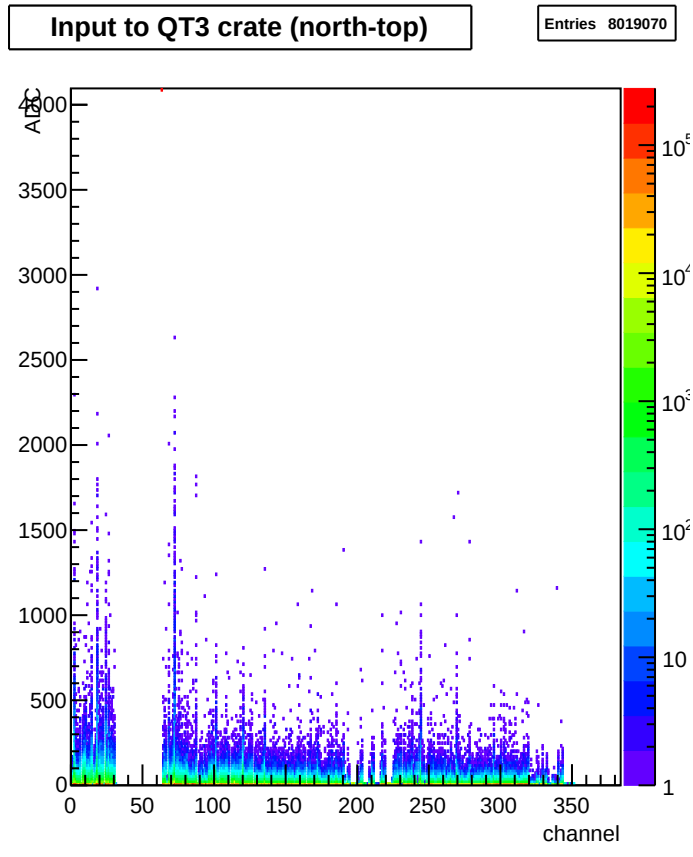
VT201 Input Ch4: VPD Adc Sum Th

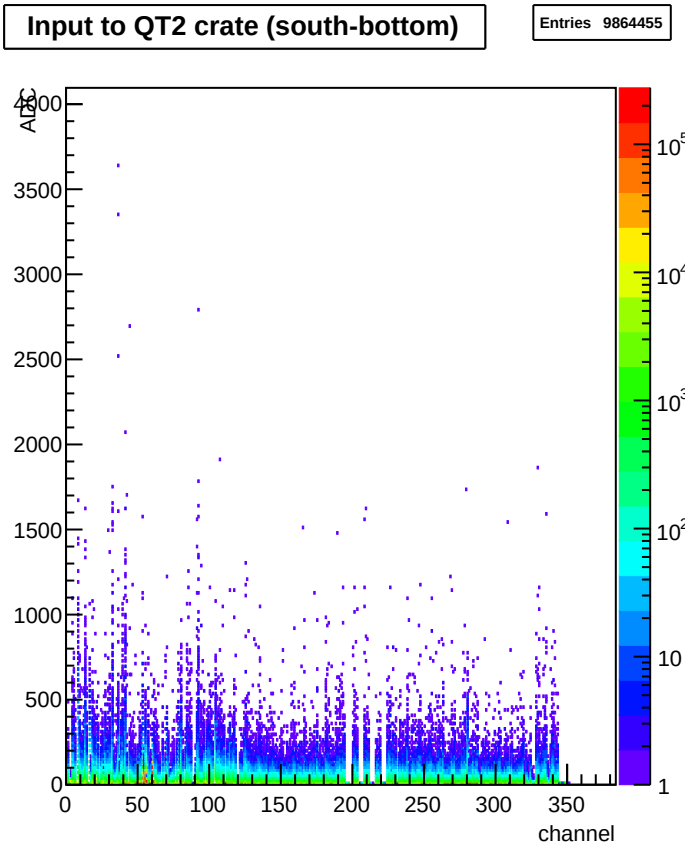


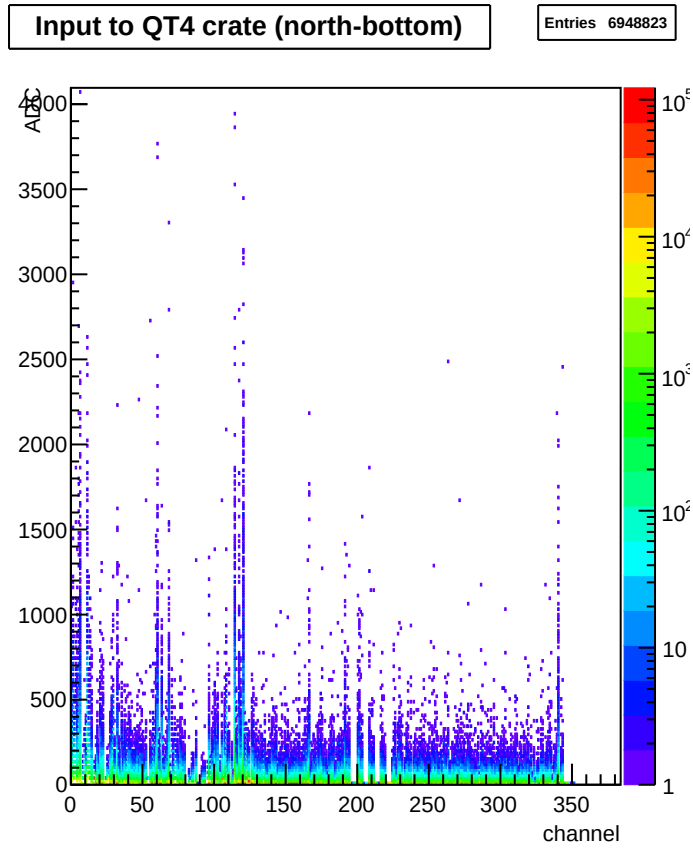
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

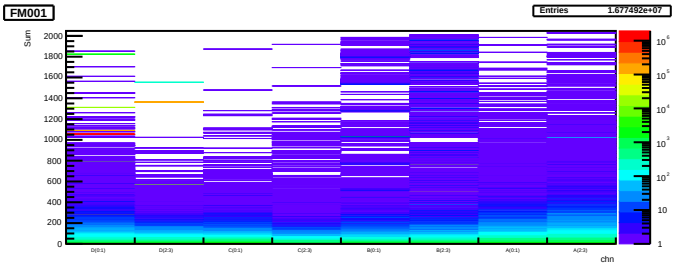


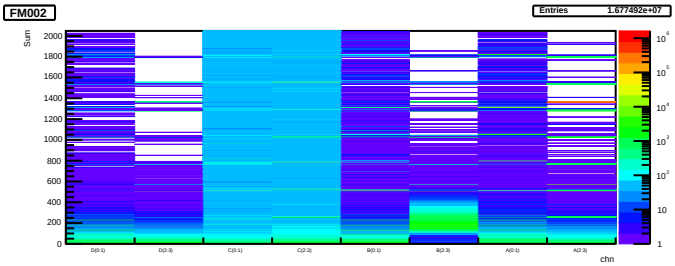

Input to QT1 crate (south-top)
Entries 7891484
ADC
channel

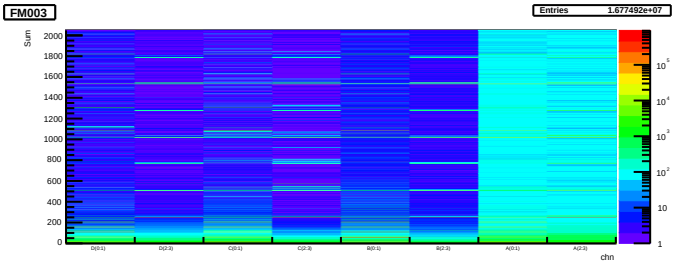

Input to QT3 crate (north-top)
Entries 8019070
ADC
channel

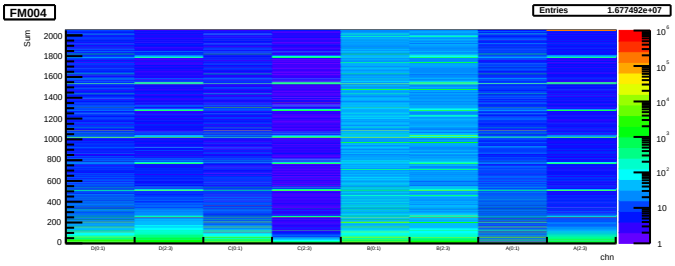

Input to QT2 crate (south-bottom)
Entries 9864455
ADC
channel

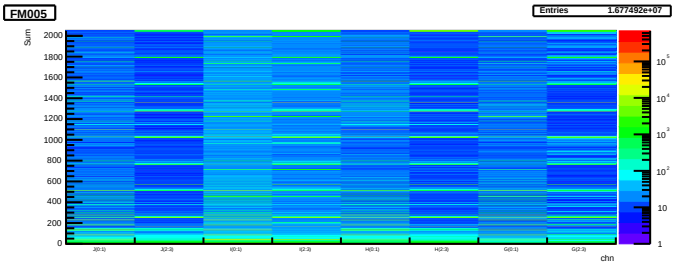

Input to QT4 crate (north-bottom)
Entries 6948823
ADC
channel

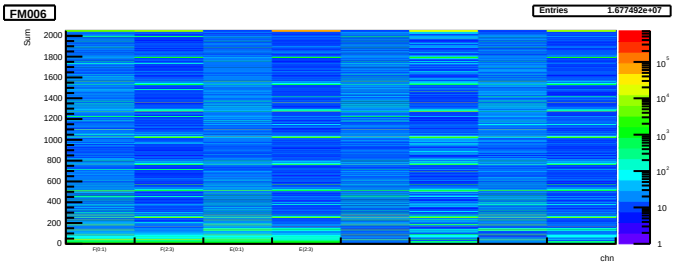

FM001
Entries 1.677492e+07
Sum
chn

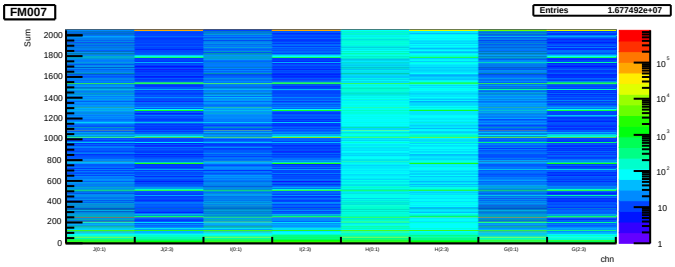

FM002
Entries 1.677492e+07
Sum
chn

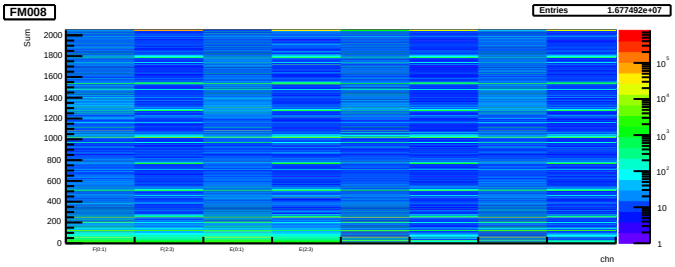

FM003
Entries 1.677492e+07
Sum
chn

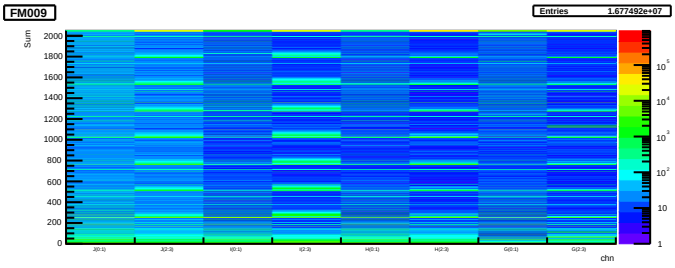

FM004
Entries 1.677492e+07
Sum
chn

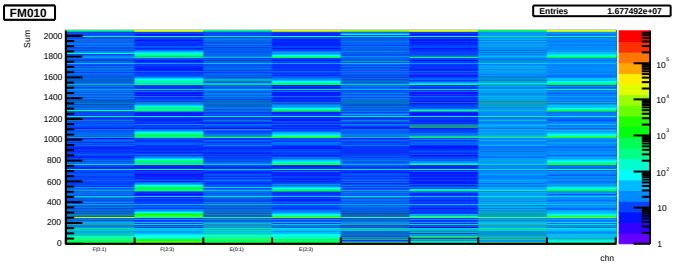

FM005
Entries 1.677492e+07
Sum
chn

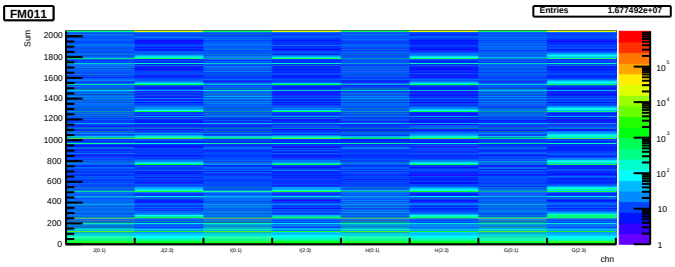

FM006
Entries 1.677492e+07
Sum
chn

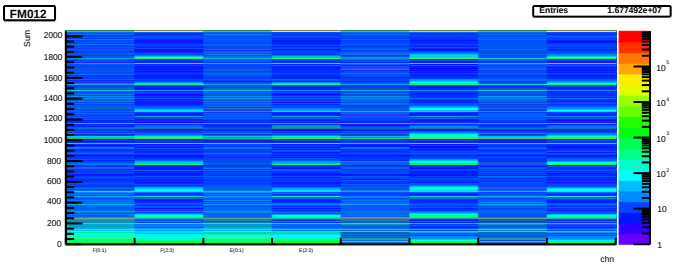

FM007
Entries 1.677492e+07
Sum
chn


FM008
Entries 1.677492e+07
Sum
chn


FM009
Entries 1.677492e+07
Sum
chn


FM010
Entries 1.677492e+07
Sum
chn


FM011
Entries 1.677492e+07
Sum
chn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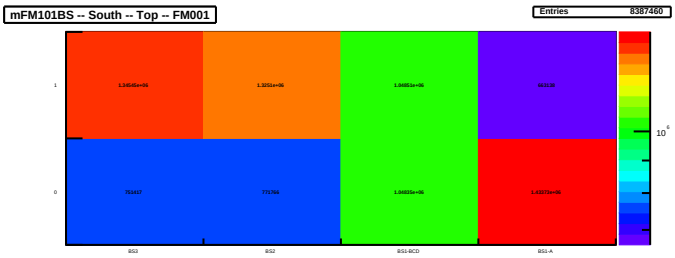
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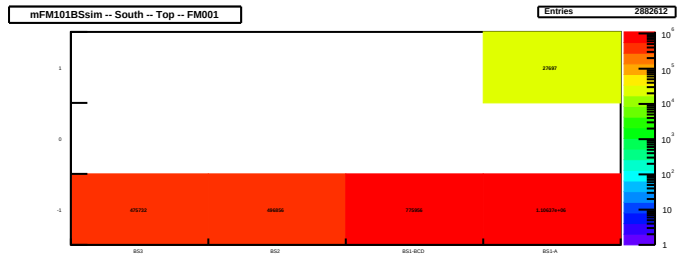
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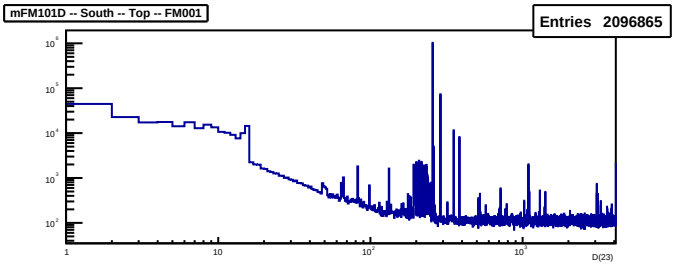
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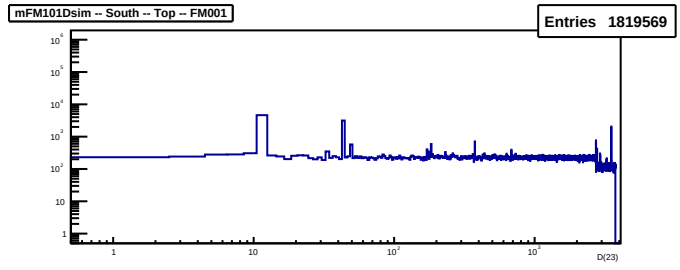
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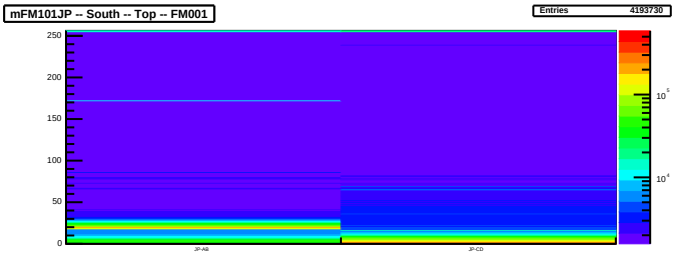
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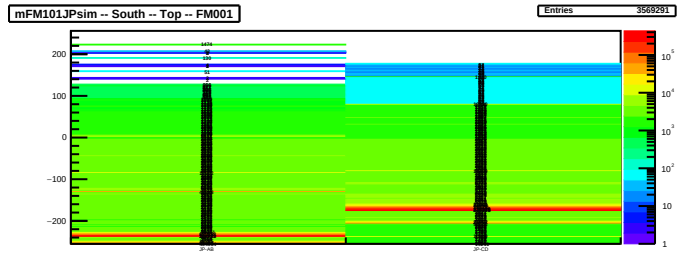
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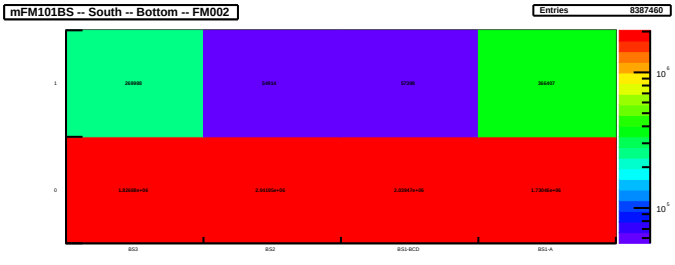
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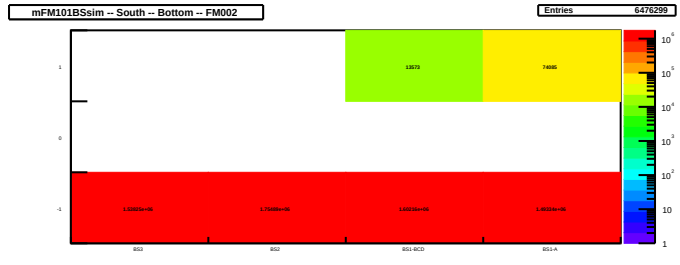
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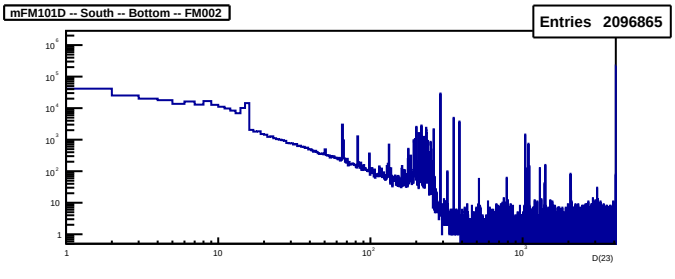
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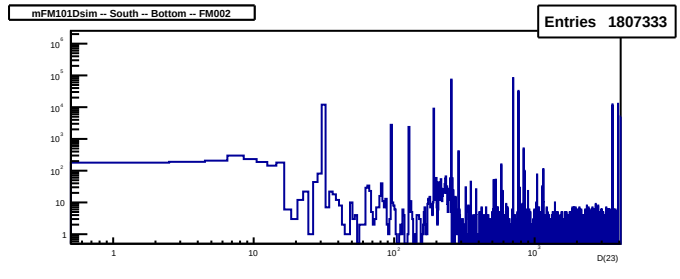
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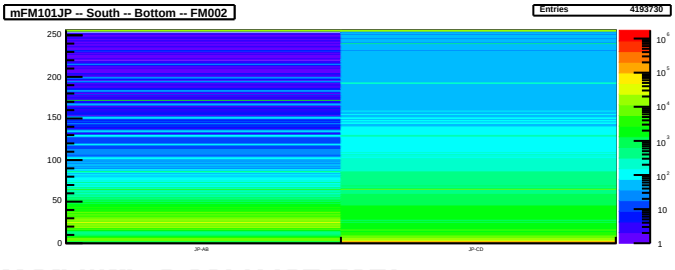
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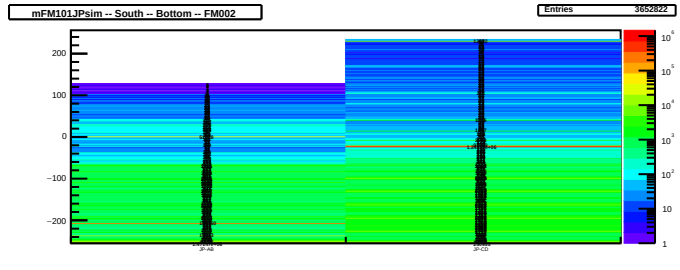
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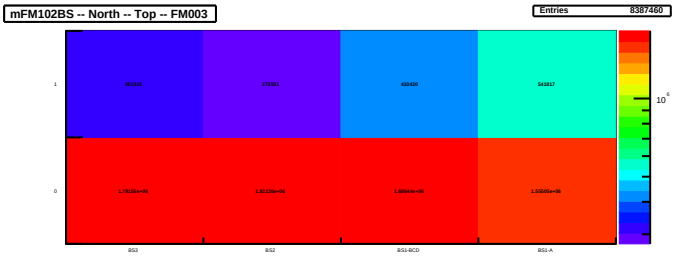
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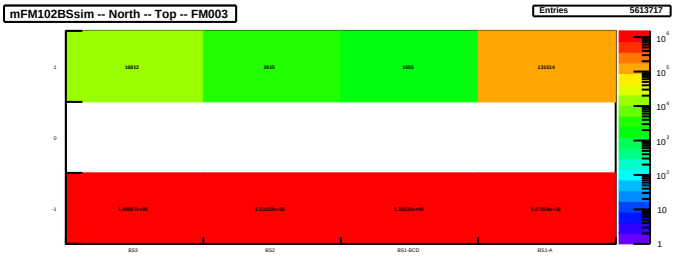
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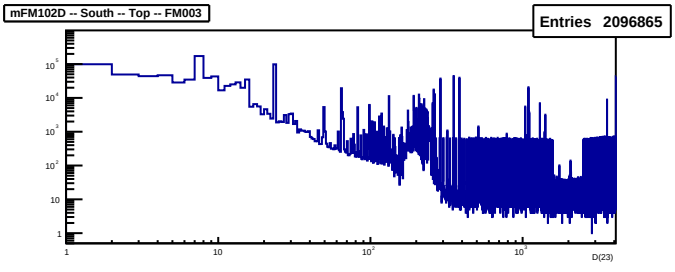
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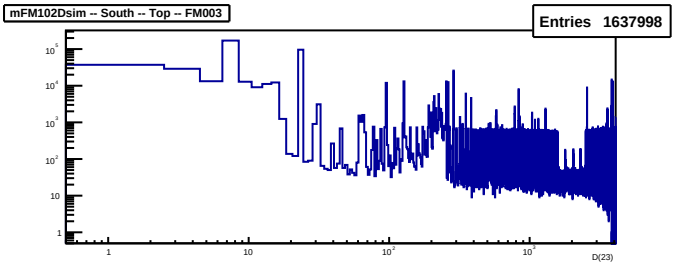
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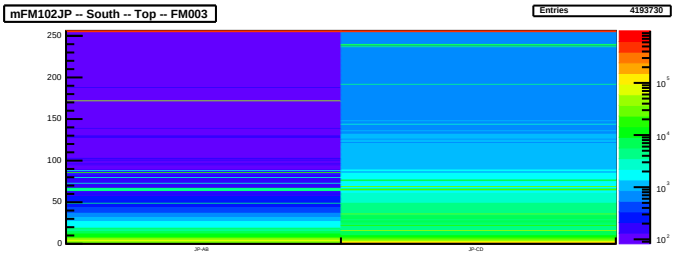
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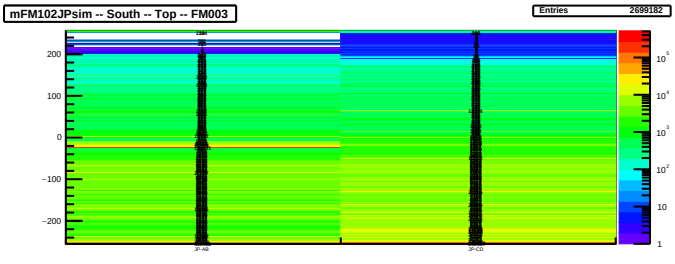
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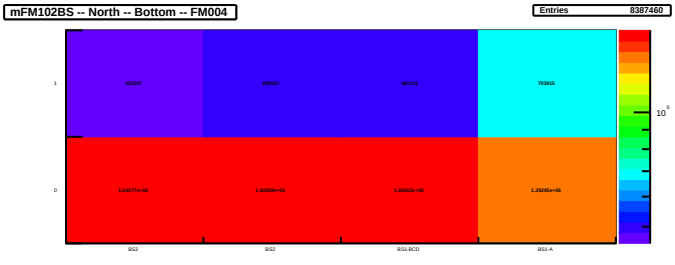
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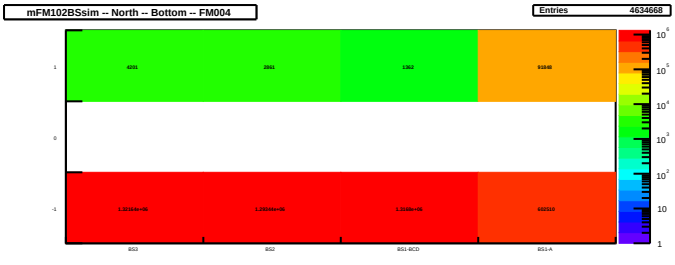
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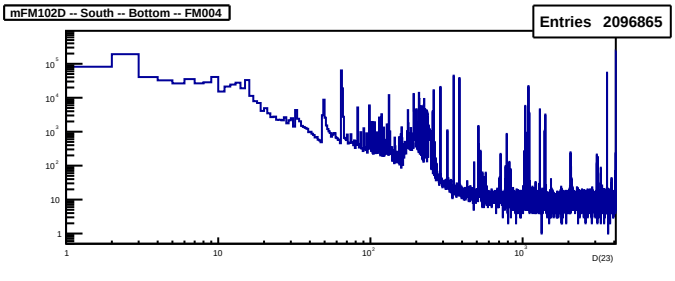
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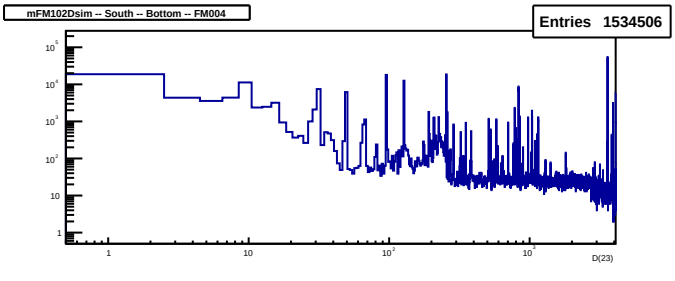
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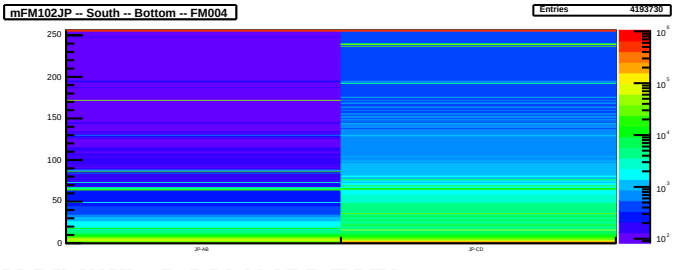
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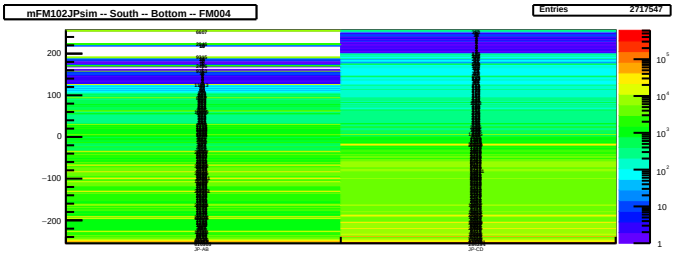
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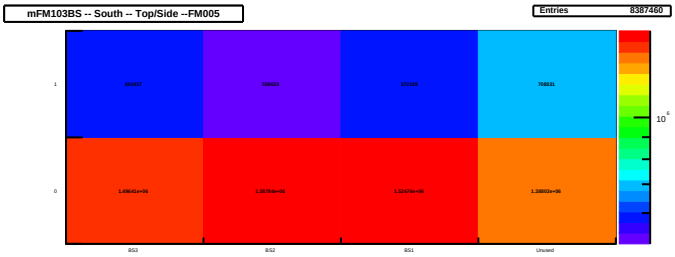
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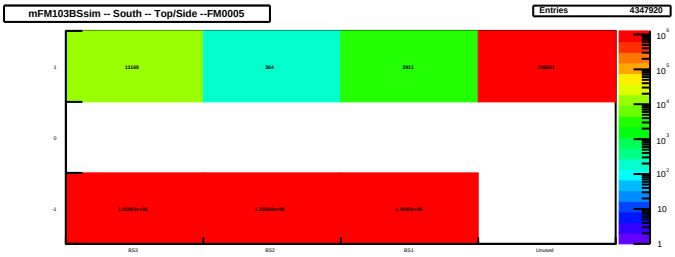
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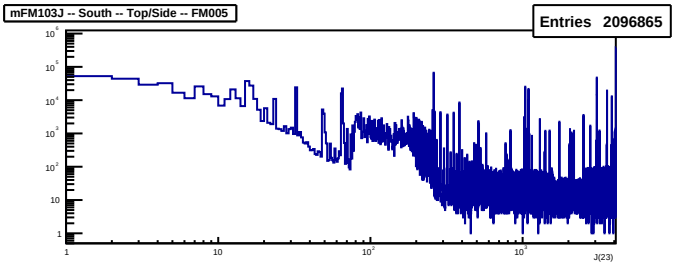
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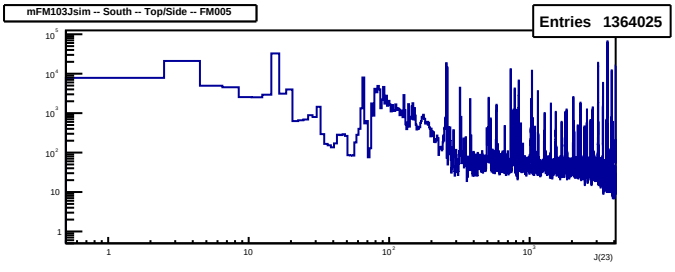
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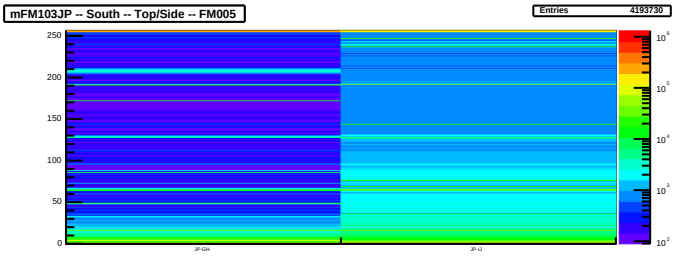
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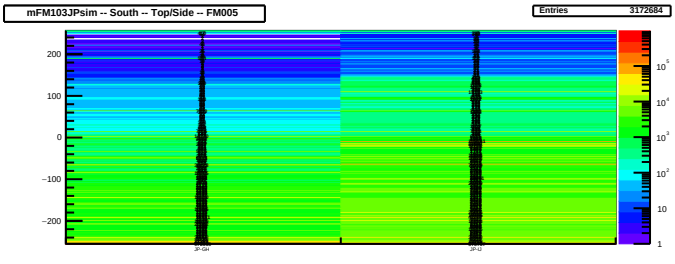
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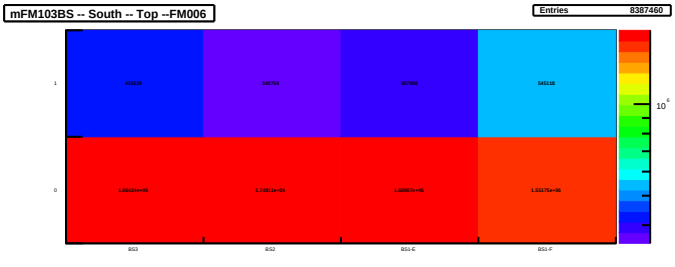
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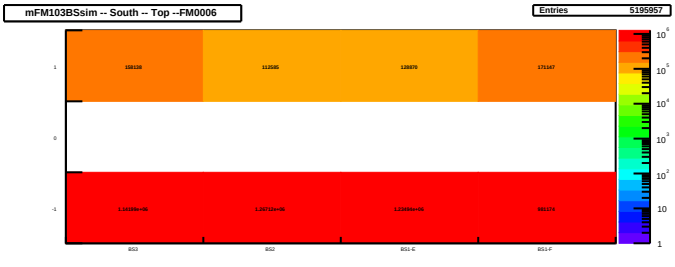
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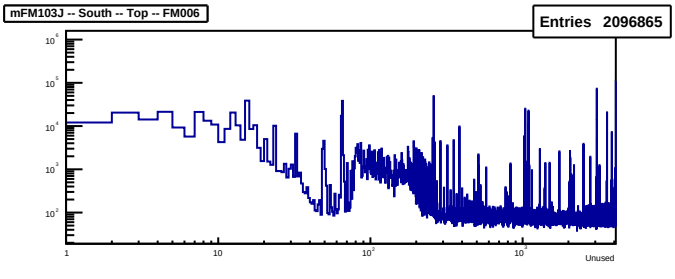
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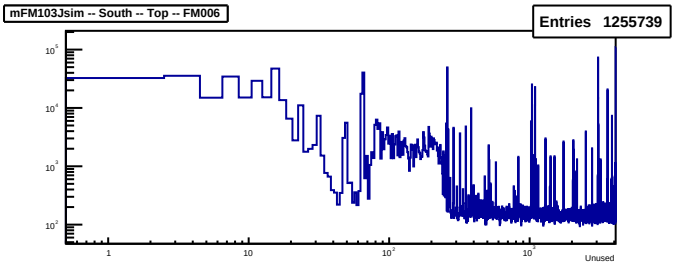
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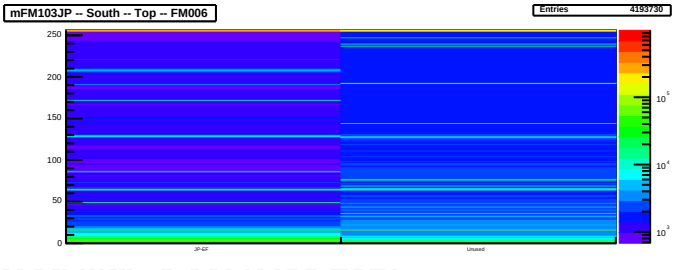
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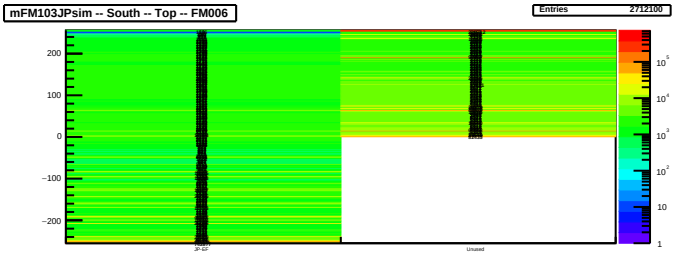
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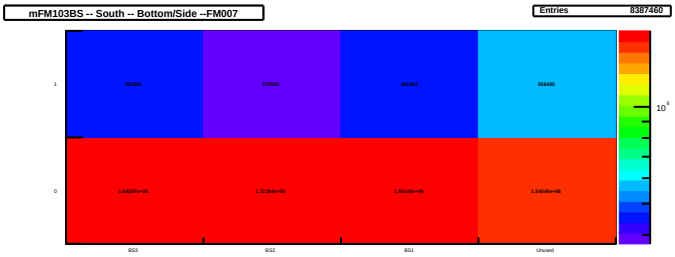
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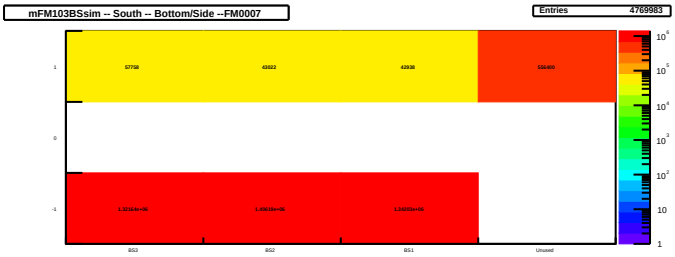
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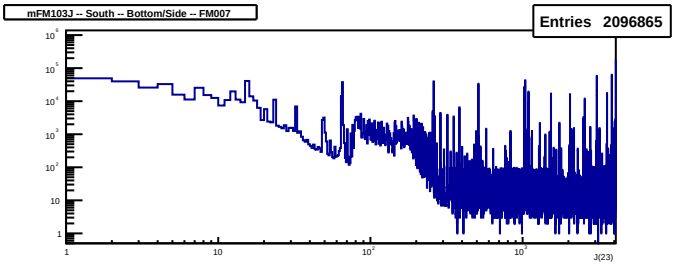
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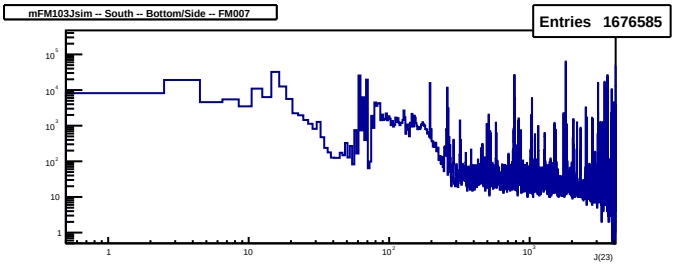
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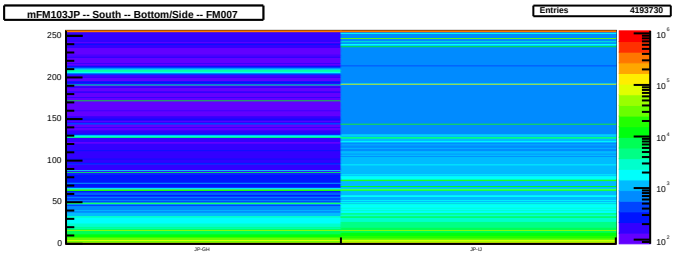
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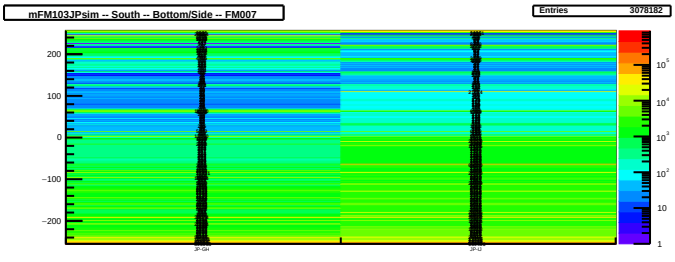
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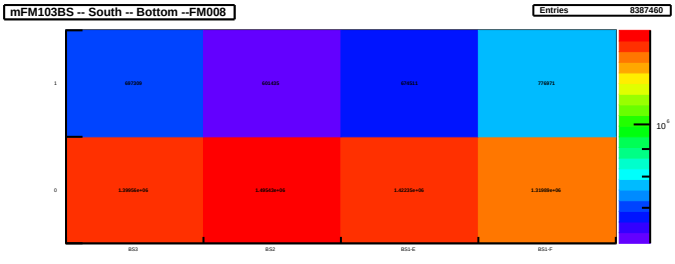
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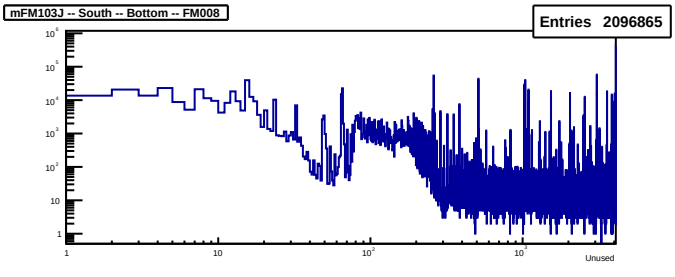
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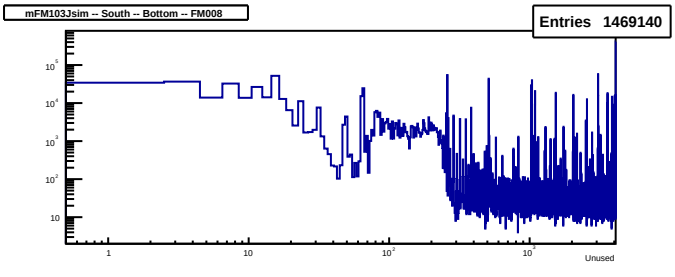
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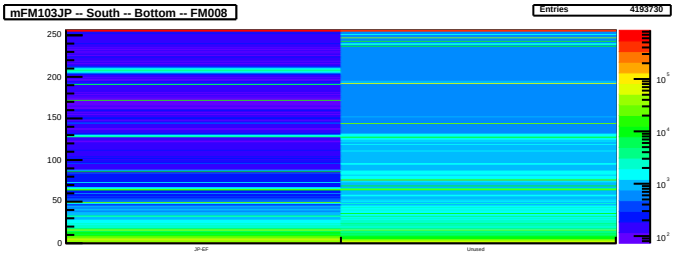
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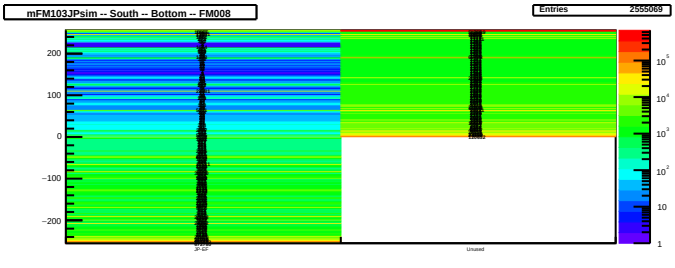
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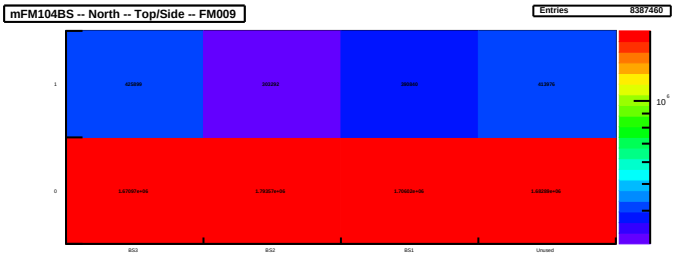
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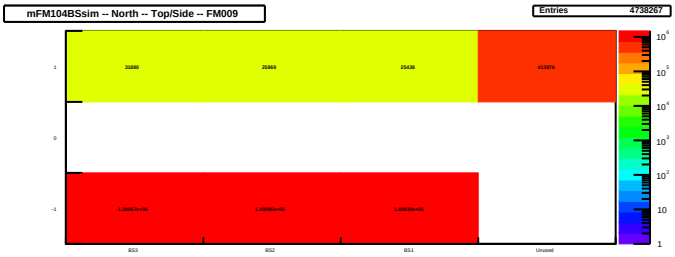
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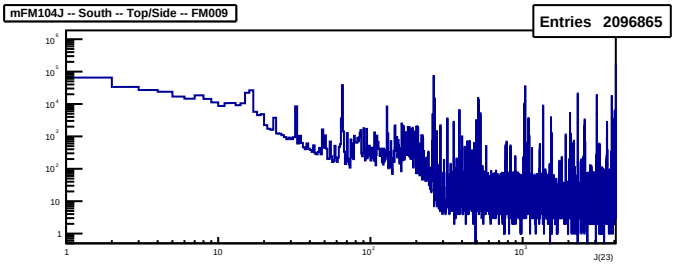
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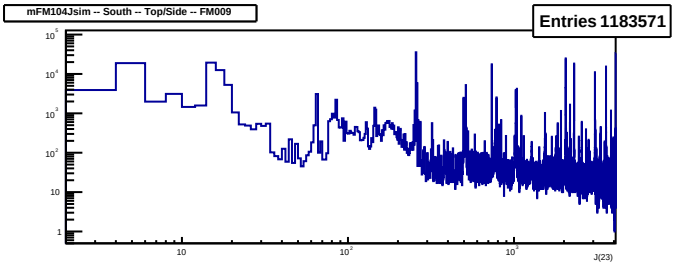
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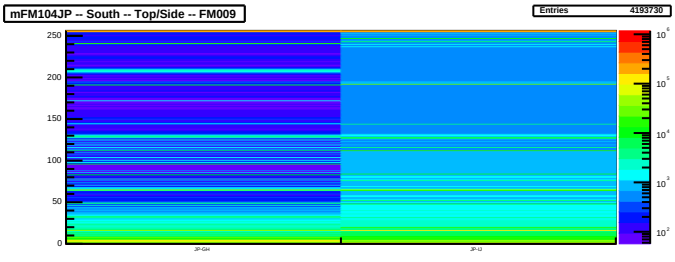
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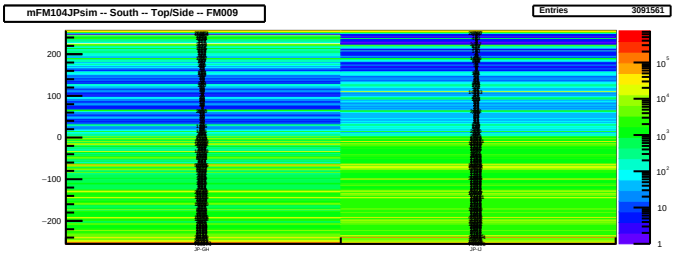
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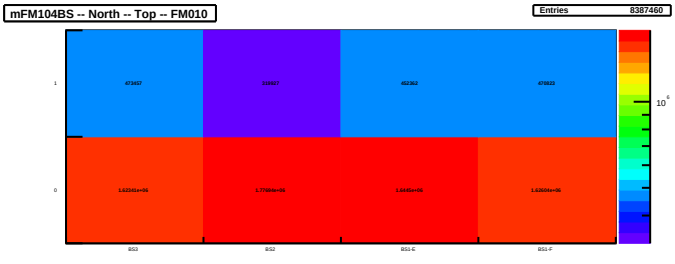
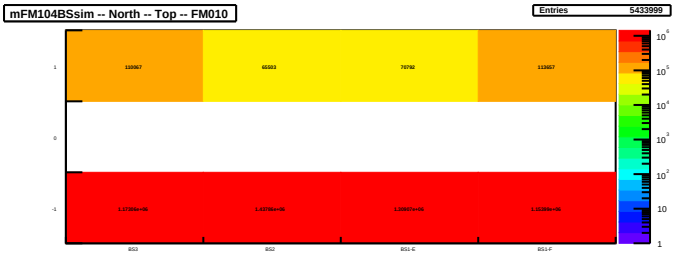
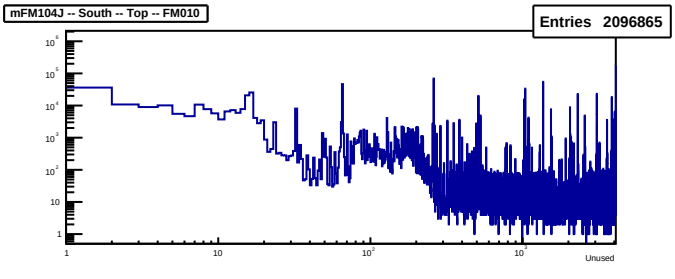
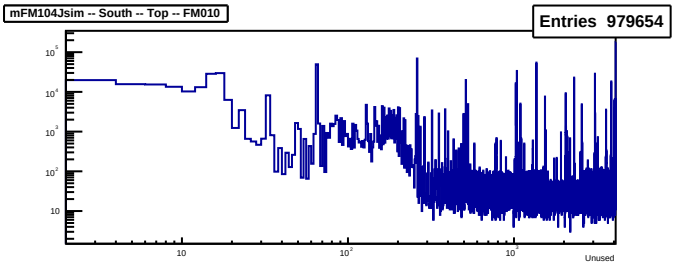
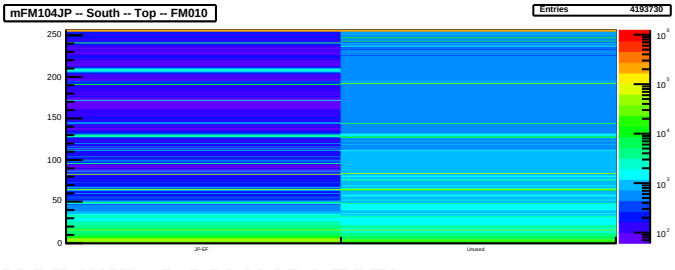
Entries 3091561

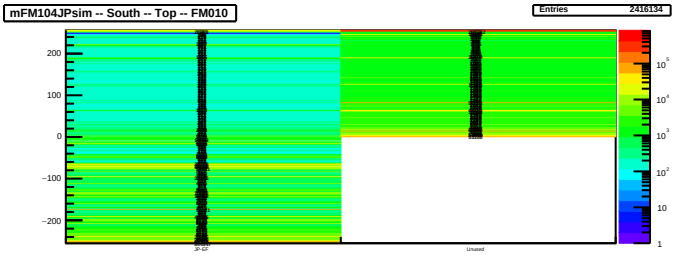

mFM104BS -- North -- Top -- FM010
Entries 8387460

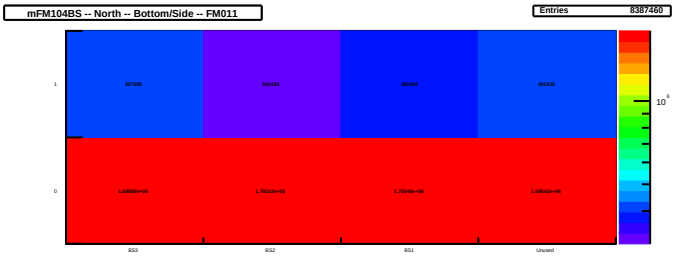

mFM104BSsim -- North -- Top -- FM010
Entries 5433999

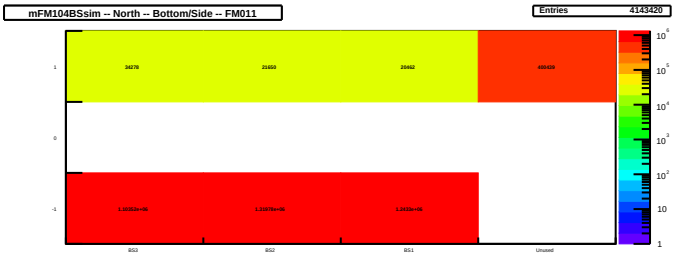

mFM104J -- South -- Top -- FM010
Entries 2096865
Unused

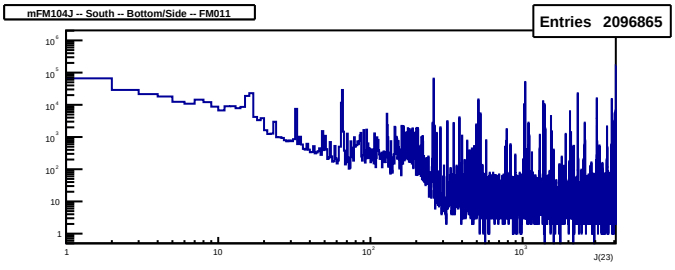

mFM104Jsim -- South -- Top -- FM010
Entries 979654
Unused

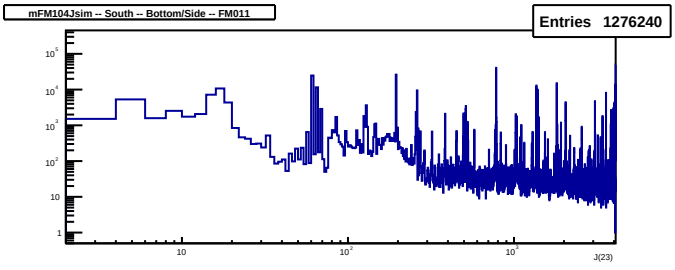

mFM104JP -- South -- Top -- FM010
Entries 4193730

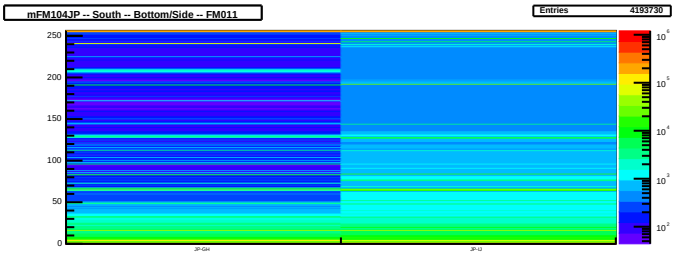

mFM104JPsim -- South -- Top -- FM010
Entries 2416134

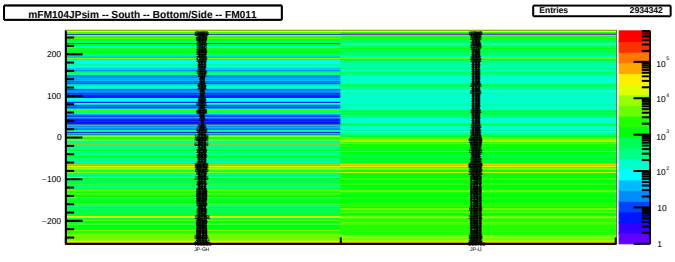

mFM104BS -- North -- Bottom/Side -- FM011
Entries 8387460

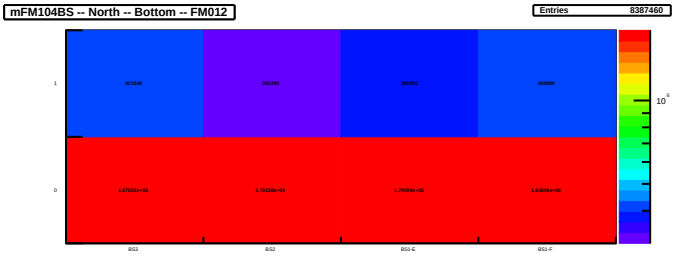

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4143420

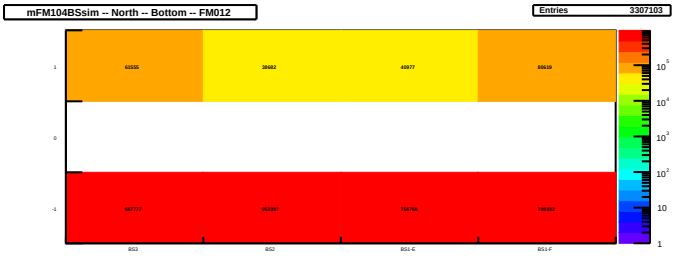

mFM104J -- South -- Bottom/Side -- FM011
Entries 2096865
J(23)

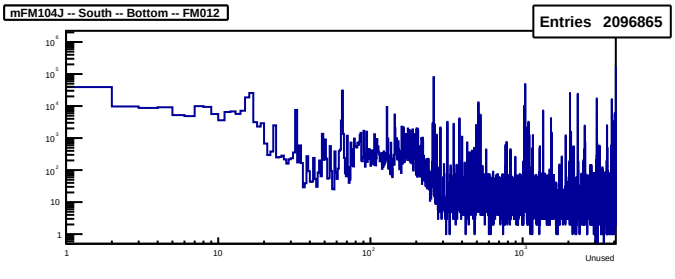

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1276240
J(23)

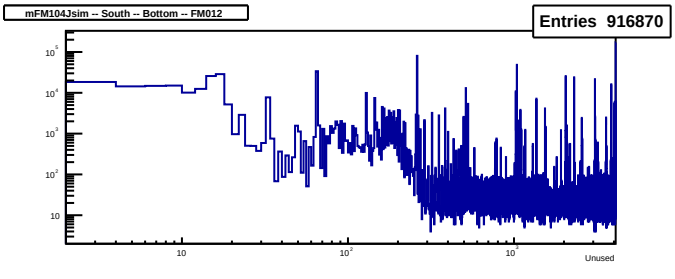

mFM104JP -- South -- Bottom/Side -- FM011
Entries 4193730

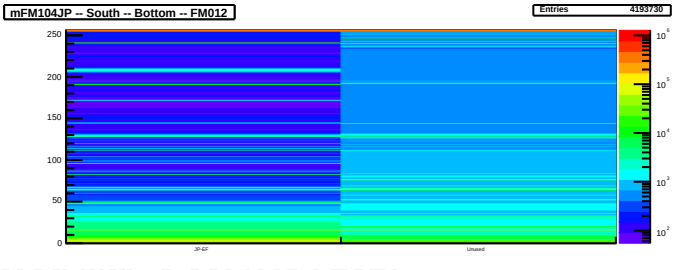

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2934342

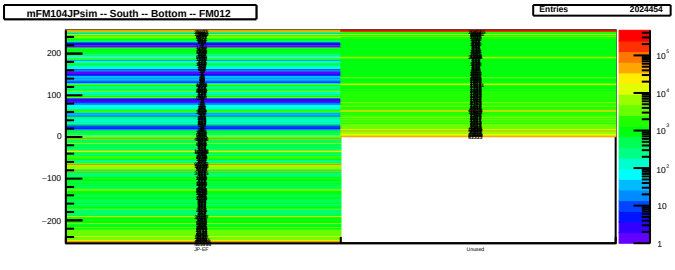

mFM104BS -- North -- Bottom -- FM012
Entries 8387460

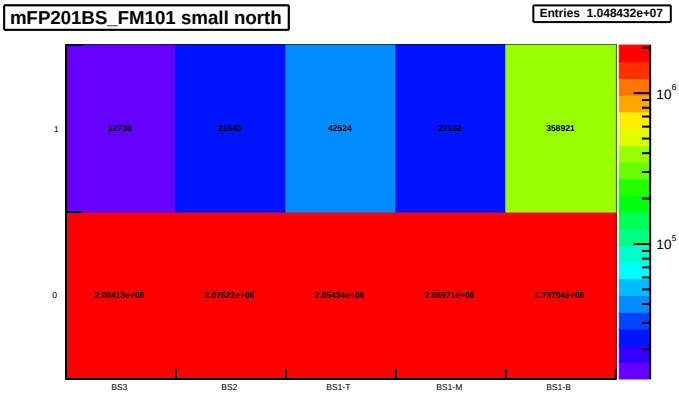

mFM104BSsim -- North -- Bottom -- FM012
Entries 3307103

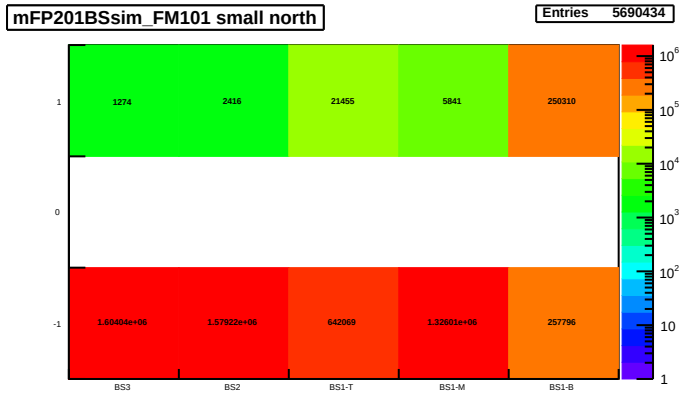

mFM104J -- South -- Bottom -- FM012
Entries 2096865
Unused

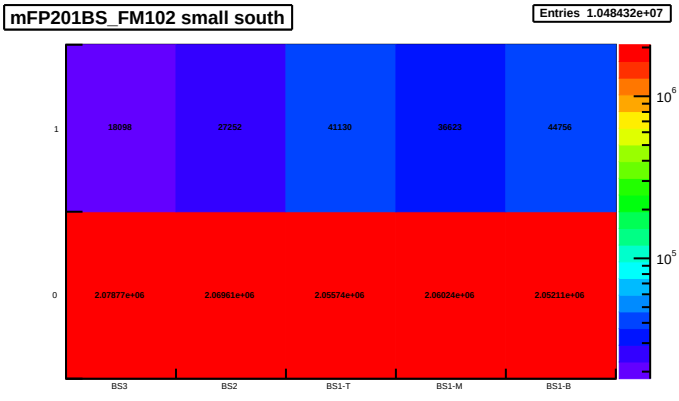

mFM104Jsim -- South -- Bottom -- FM012
Entries 916870
Unused

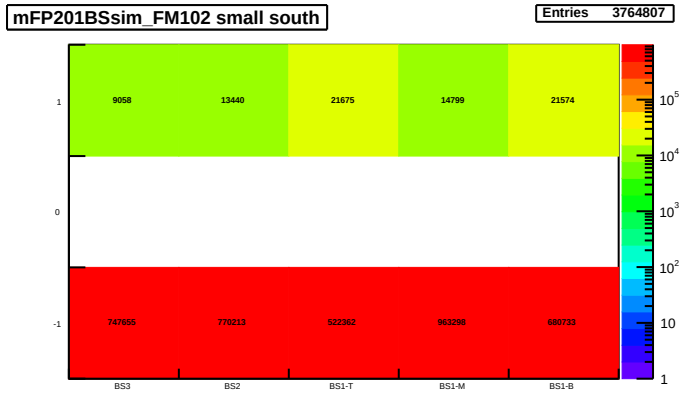

mFM104JP -- South -- Bottom -- FM012
Entries 4193730

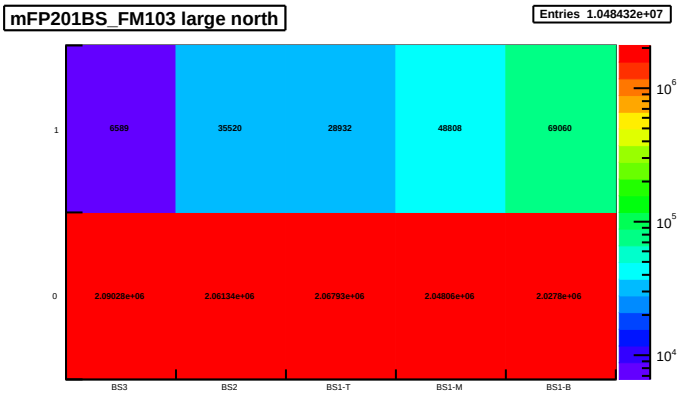

mFM104JPsim -- South -- Bottom -- FM012
Entries 2024454

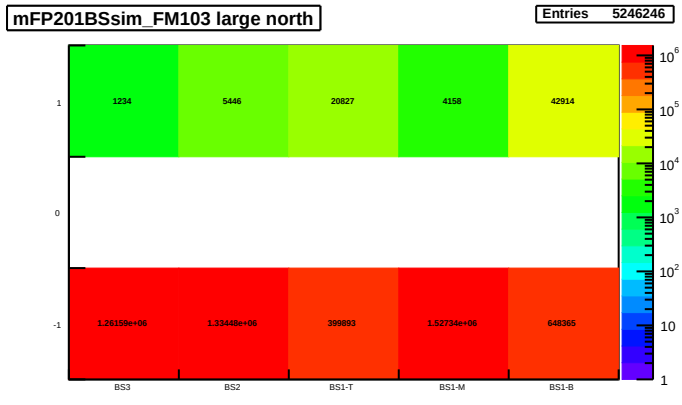

mFP201BS_FM101 small north
Entries 1.048432e+07
12738
21643
42524
27152
358921
2.08413e+06
2.07522e+06
2.05434e+06
2.06971e+06
1.73794e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

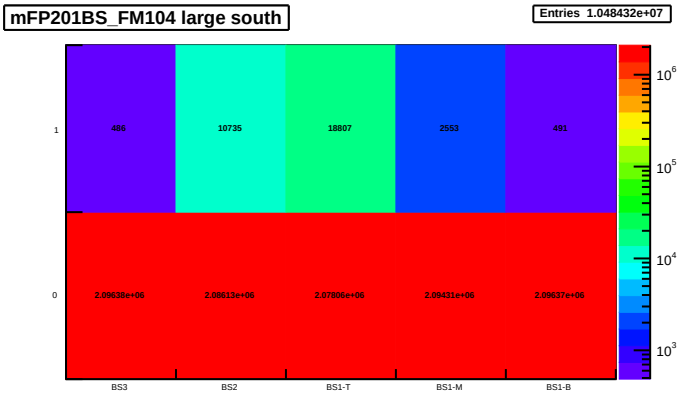

mFP201BSsim_FM101 small north
Entries 5690434
1274
2416
21455
5841
250310
1.60404e+06
1.57922e+06
642069
1.32601e+06
257796
BS3
BS2
BS1-T
BS1-M
BS1-B

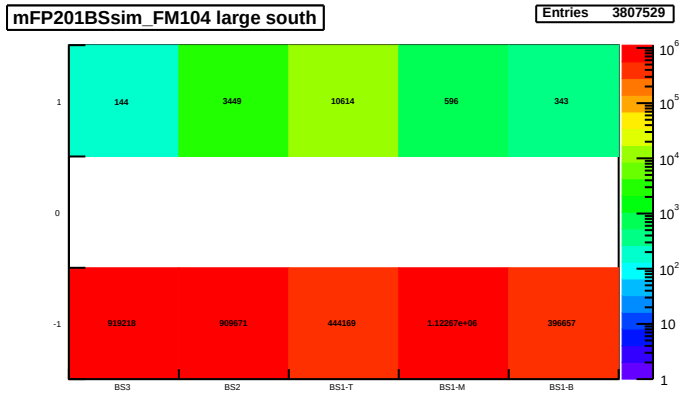

mFP201BS_FM102 small south
Entries 1.048432e+07
18098
27252
41130
36623
44756
2.07877e+06
2.06961e+06
2.05574e+06
2.06024e+06
2.05211e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

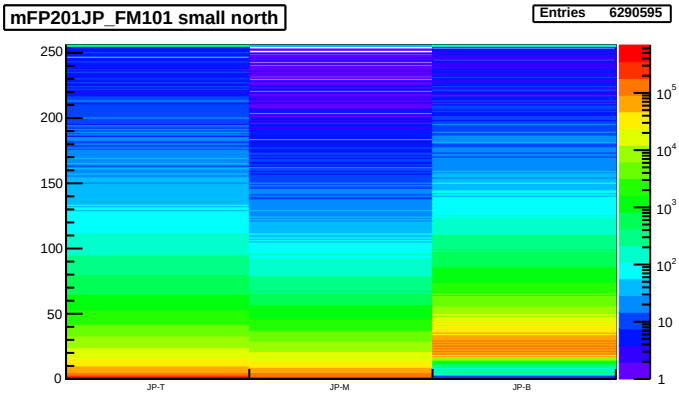

mFP201BSsim_FM102 small south
Entries 3764807
9058
13440
21675
14799
21574
747655
770213
522362
963298
680733
BS3
BS2
BS1-T
BS1-M
BS1-B

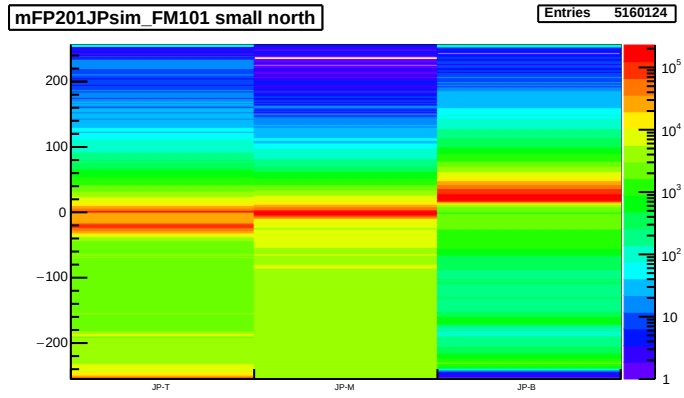

mFP201BS_FM103 large north
Entries 1.048432e+07
6589
35520
28932
48808
69060
2.09028e+06
2.06134e+06
2.06793e+06
2.04806e+06
2.0278e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

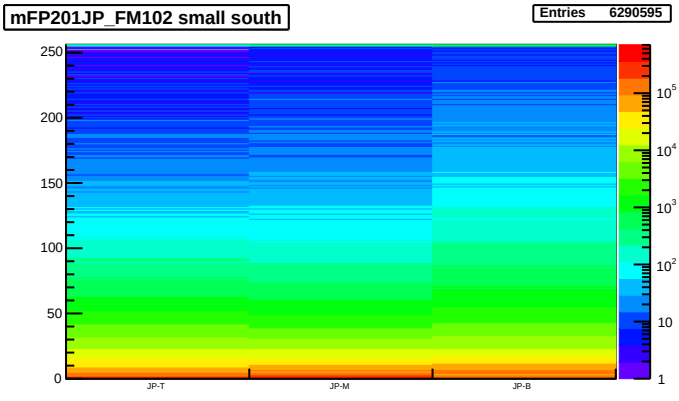

mFP201BSsim_FM103 large north
Entries 5246246
1234
5446
20827
4158
42914
1.26159e+06
1.33448e+06
399893
1.52734e+06
648365
BS3
BS2
BS1-T
BS1-M
BS1-B

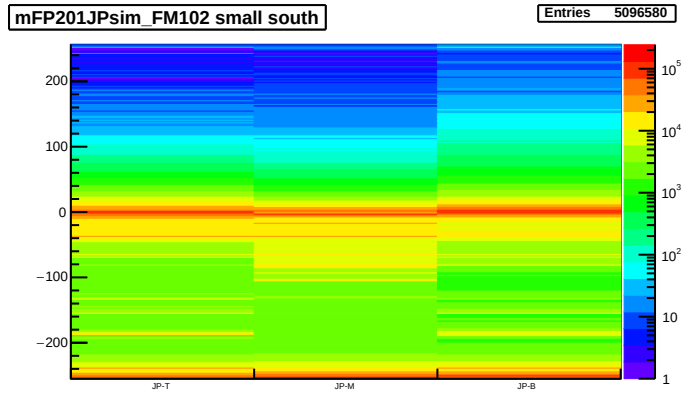

mFP201BS_FM104 large south
Entries 1.048432e+07
486
10735
18807
2553
491
2.09638e+06
2.08613e+06
2.07806e+06
2.09431e+06
2.09637e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

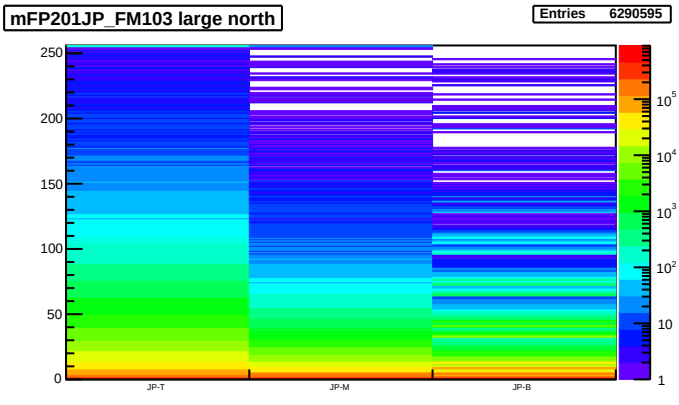

mFP201BSsim_FM104 large south
Entries 3807529
144
3449
10614
596
343
919218
909671
444169
1.12267e+06
396657
BS3
BS2
BS1-T
BS1-M
BS1-B

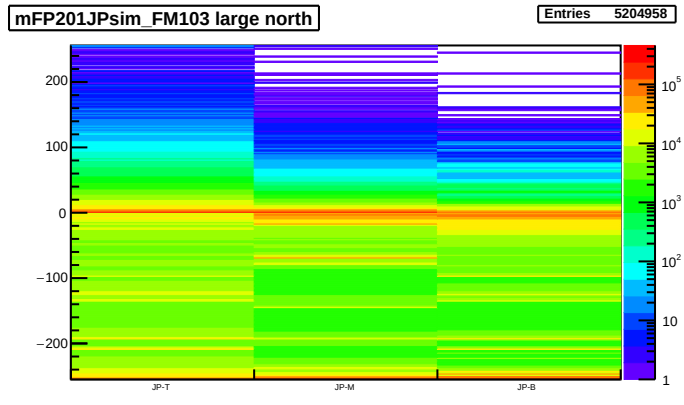

mFP201JP_FM101 small north
Entries 6290595
JP-T
JP-M
JP-B

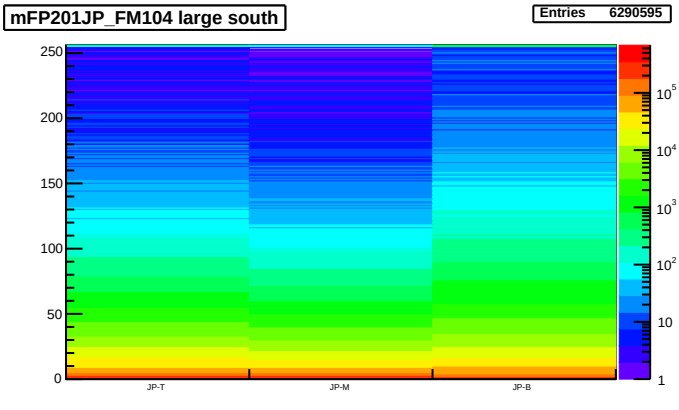

mFP201JPsim_FM101 small north
Entries 5160124
JP-T
JP-M
JP-B

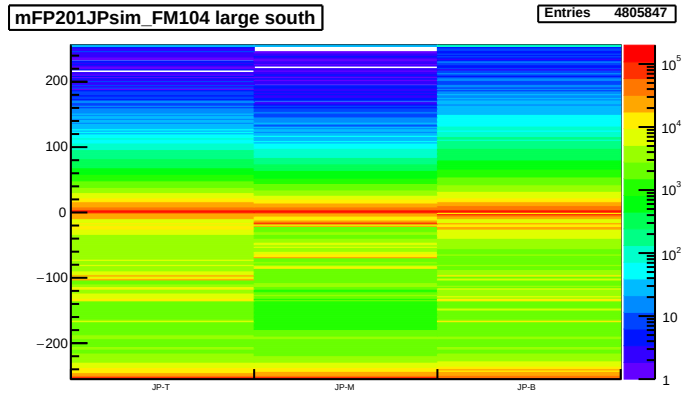

mFP201JP_FM102 small south
Entries 6290595
JP-T
JP-M
JP-B

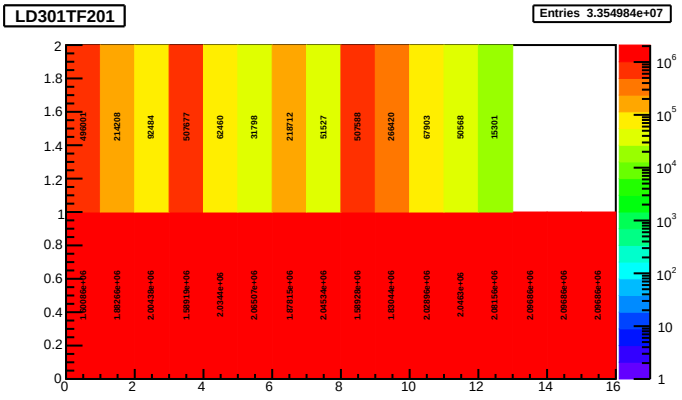

mFP201JPsim_FM102 small south
Entries 5096580
JP-T
JP-M
JP-B

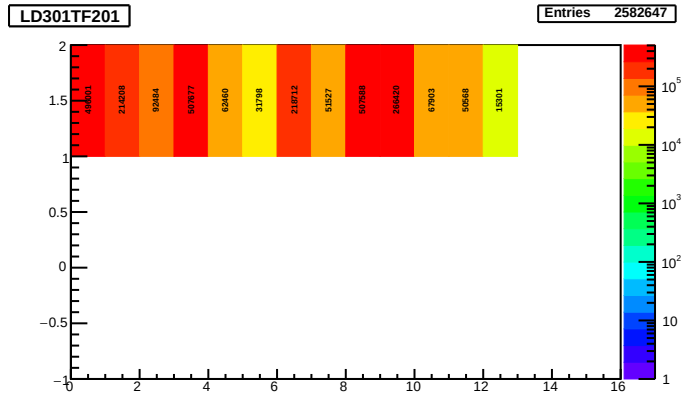

mFP201JP_FM103 large north
Entries 6290595
JP-T
JP-M
JP-B

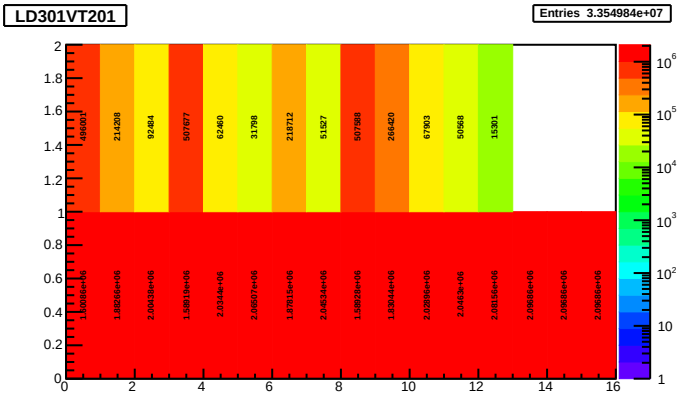

mFP201JPsim_FM103 large north
Entries 5204958
JP-T
JP-M
JP-B

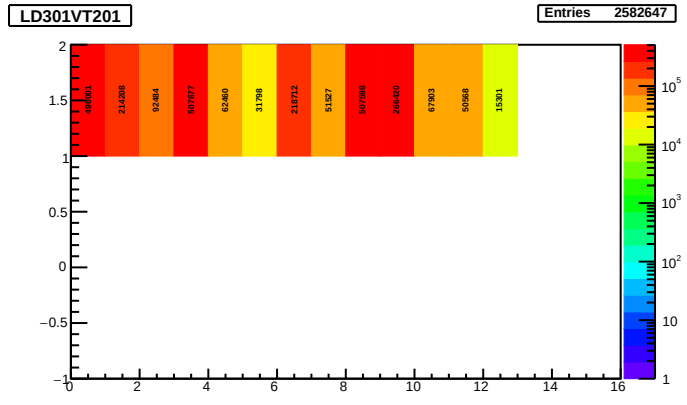

mFP201JP_FM104 large south
Entries 6290595
JP-T
JP-M
JP-B

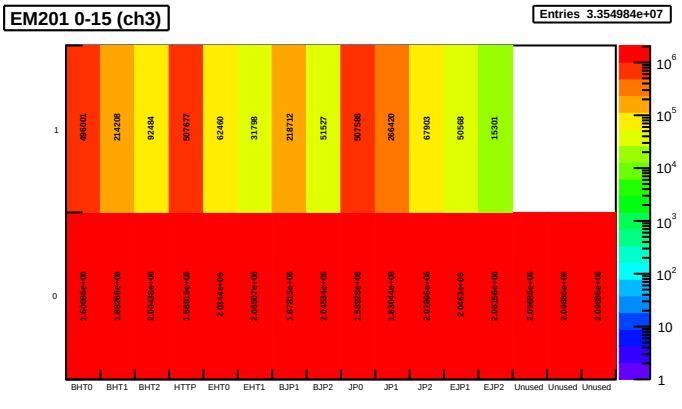

mFP201JPsim_FM104 large south
Entries 4805847
JP-T
JP-M
JP-B

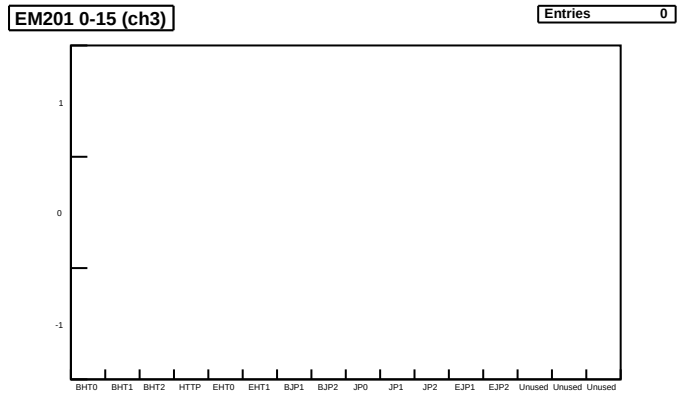

LD301TF201
Entries 3.354984e+07

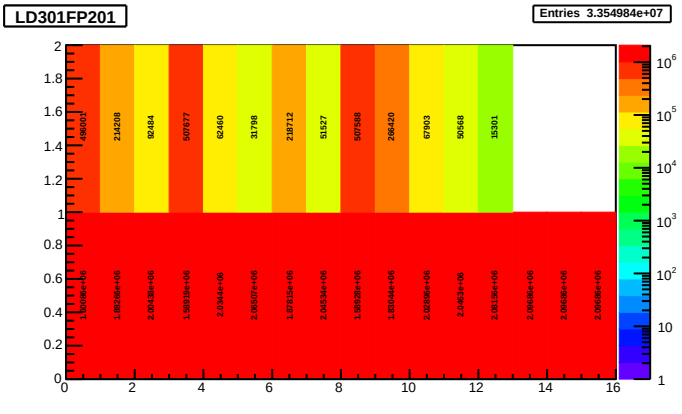

LD301TF201
Entries 2582647

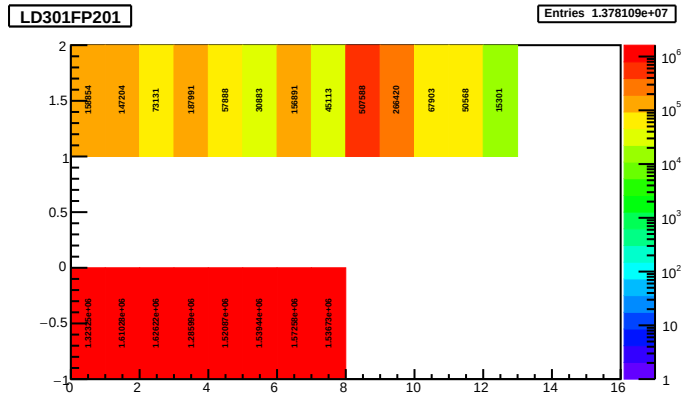

LD301VT201
Entries 3.354984e+07


LD301VT201
Entries 2582647


EM201 0-15 (ch3)
Entries 3.354984e+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 3.354984e+07


LD301FP201
Entries 1.378109e+07