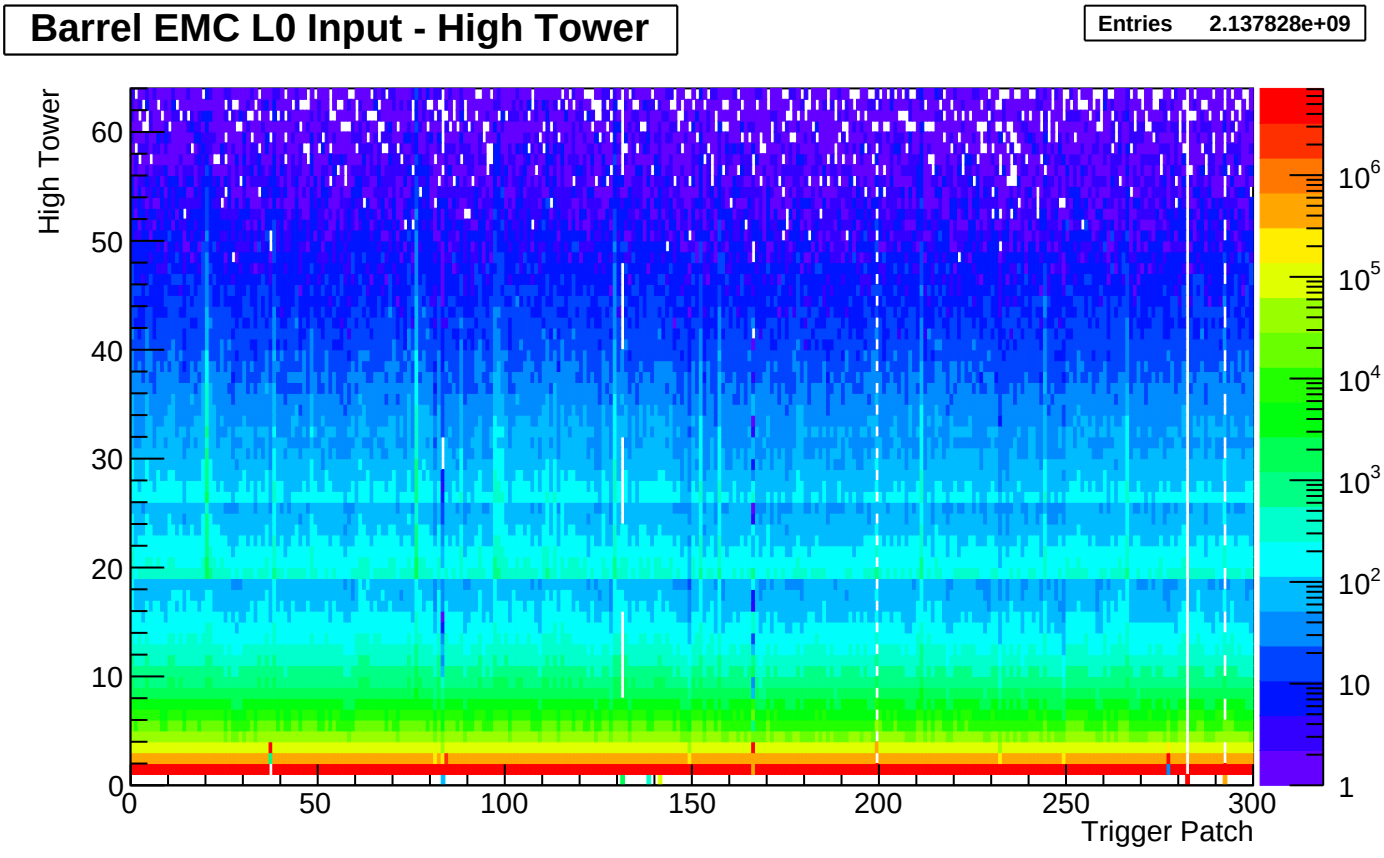
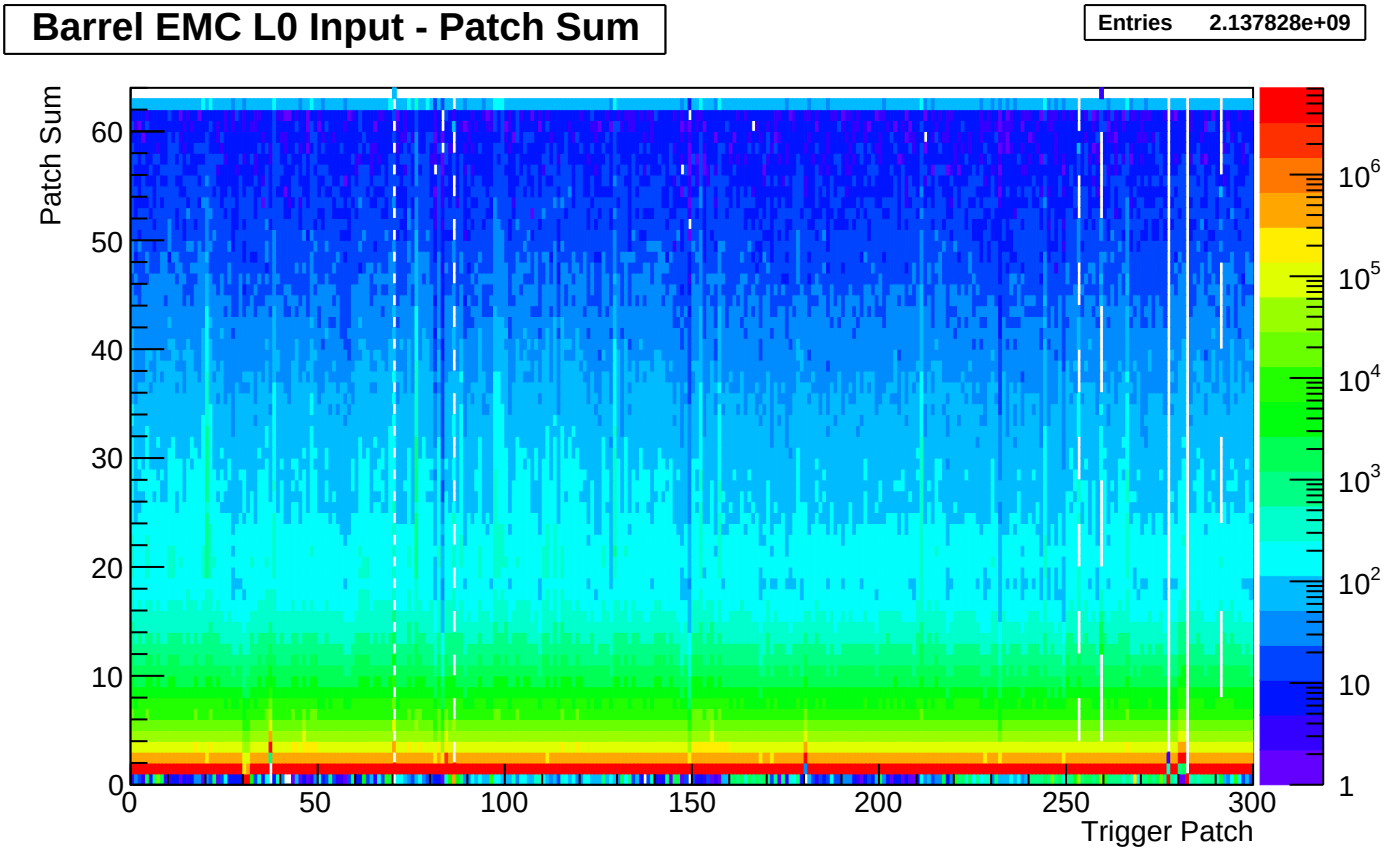
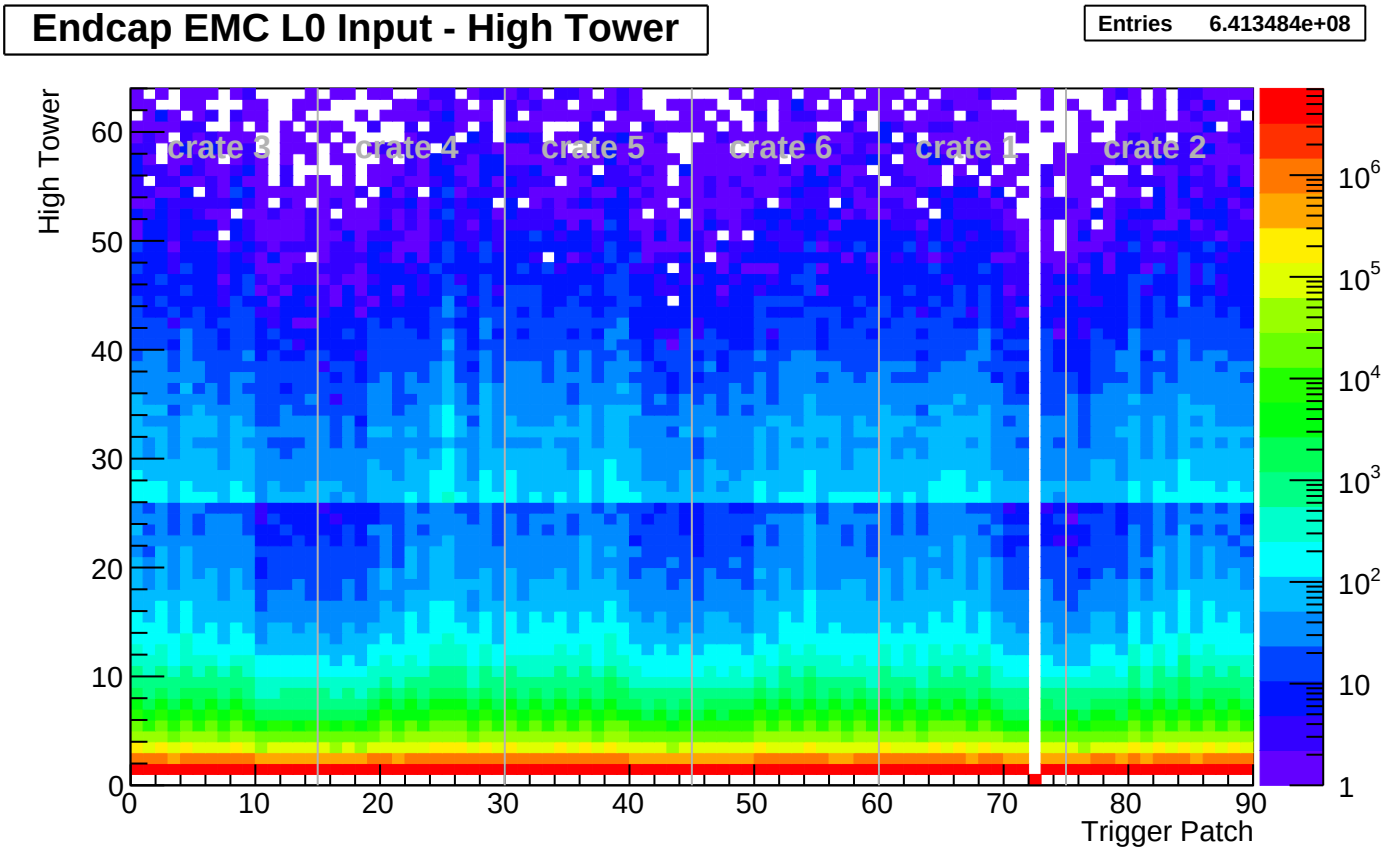
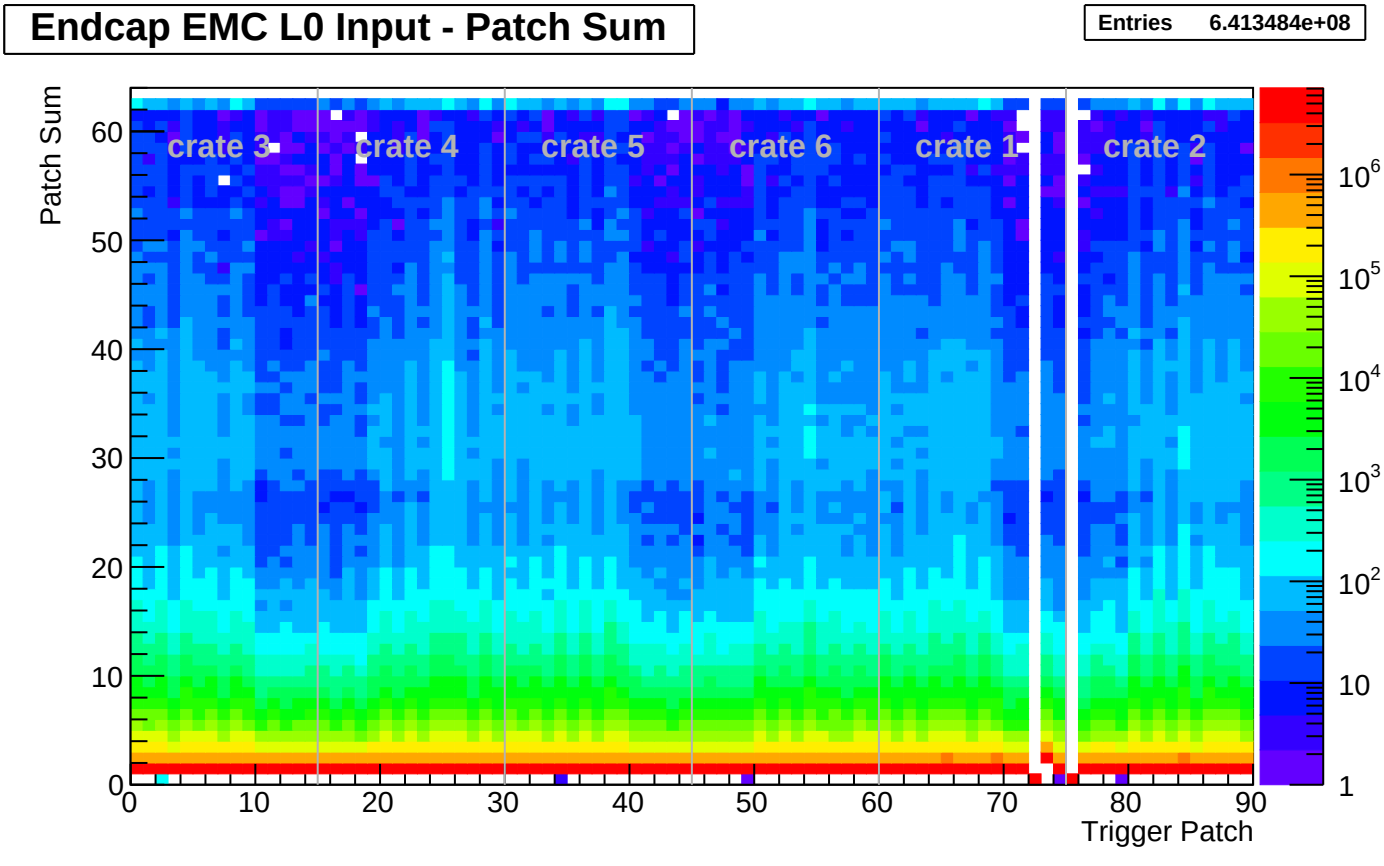
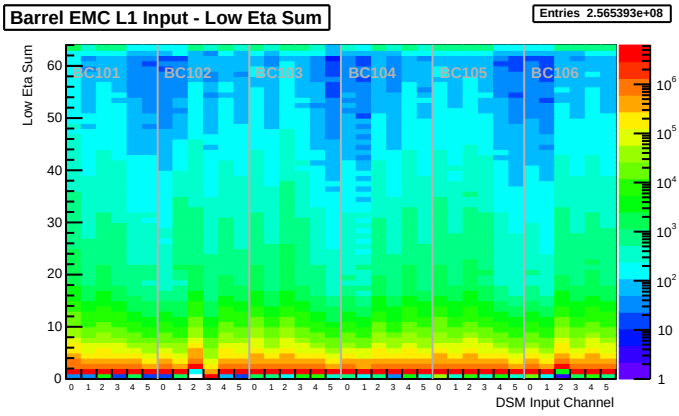
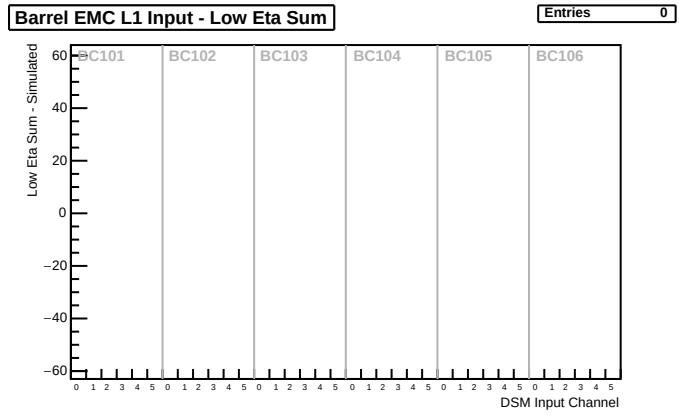

Barrel EMC L0 Input - High Tower
Entries 2.137828e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

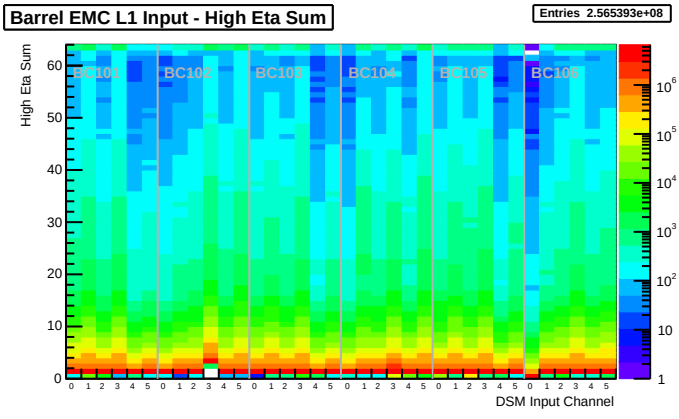

Barrel EMC L0 Input - Patch Sum
Entries 2.137828e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

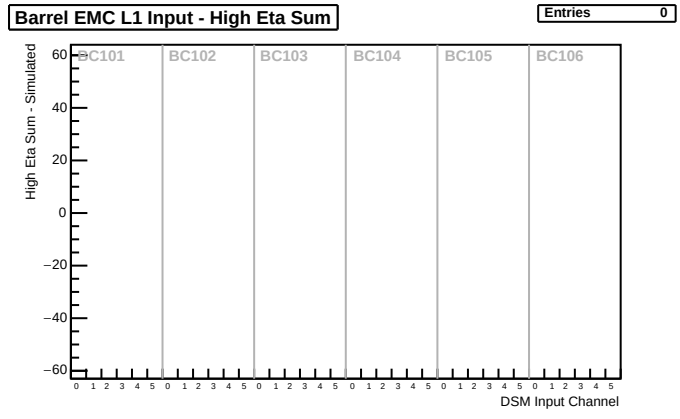

Endcap EMC L0 Input - High Tower
Entries 6.413484e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

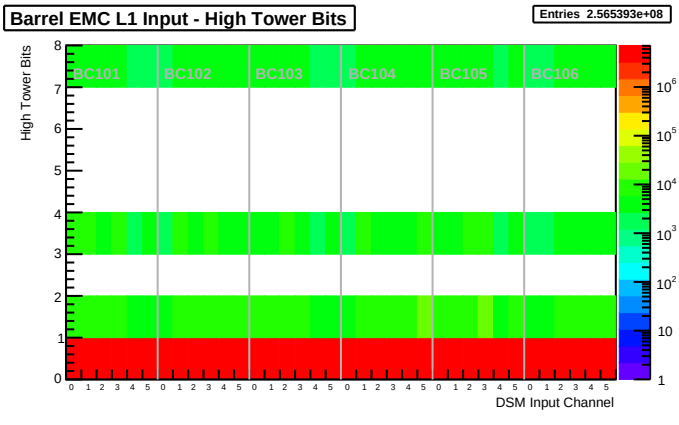

Endcap EMC L0 Input - Patch Sum
Entries 6.413484e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

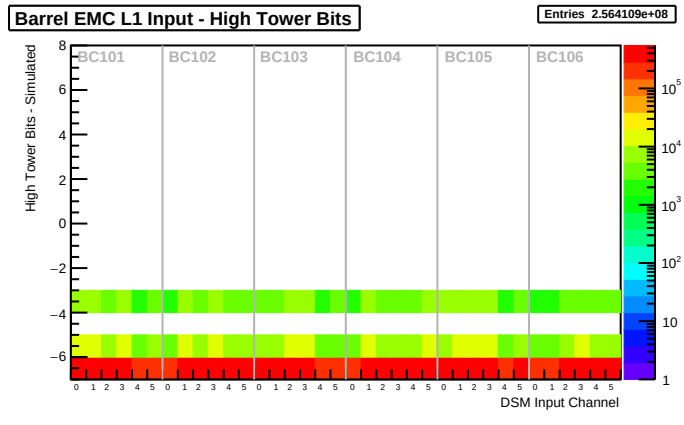

Barrel EMC L1 Input - Low Eta Sum
Entries 2.565393e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

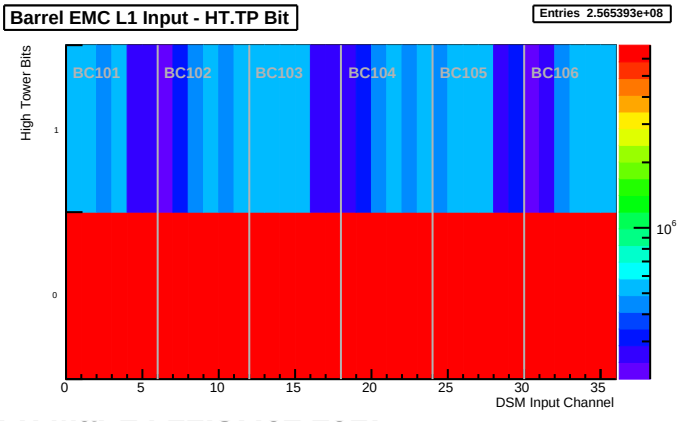

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

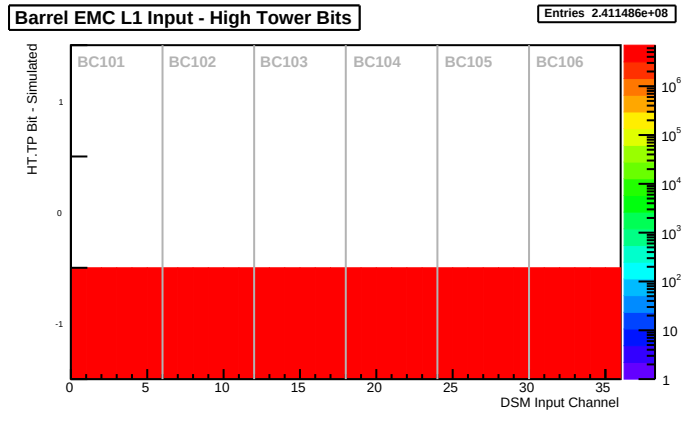

Barrel EMC L1 Input - High Eta Sum
Entries 2.565393e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

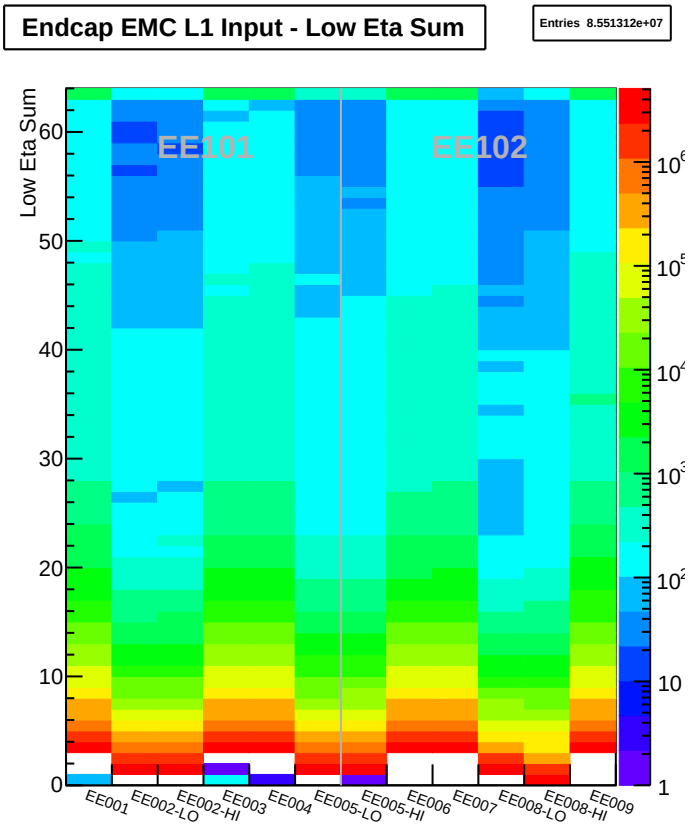

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

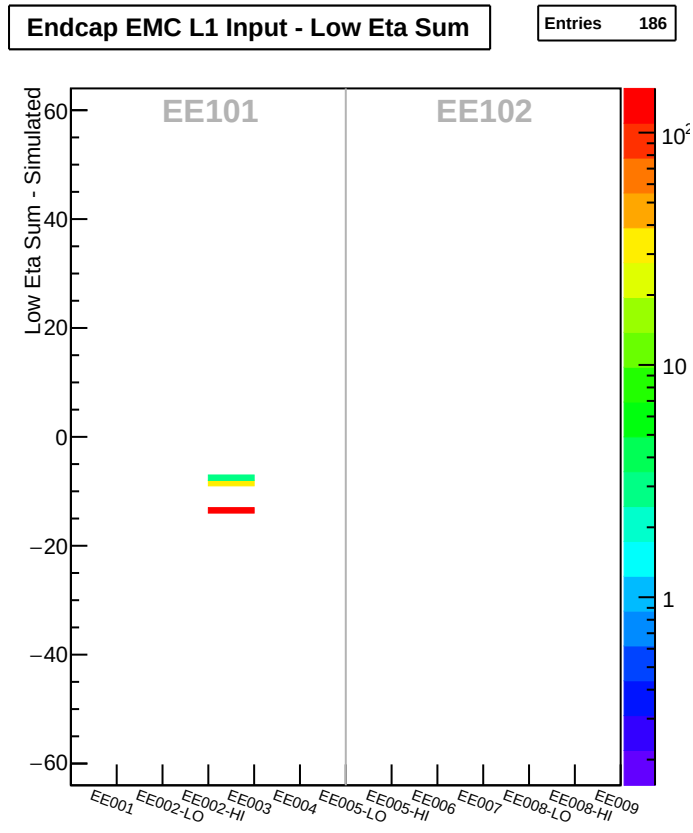

Barrel EMC L1 Input - High Tower Bits
Entries 2.565393e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

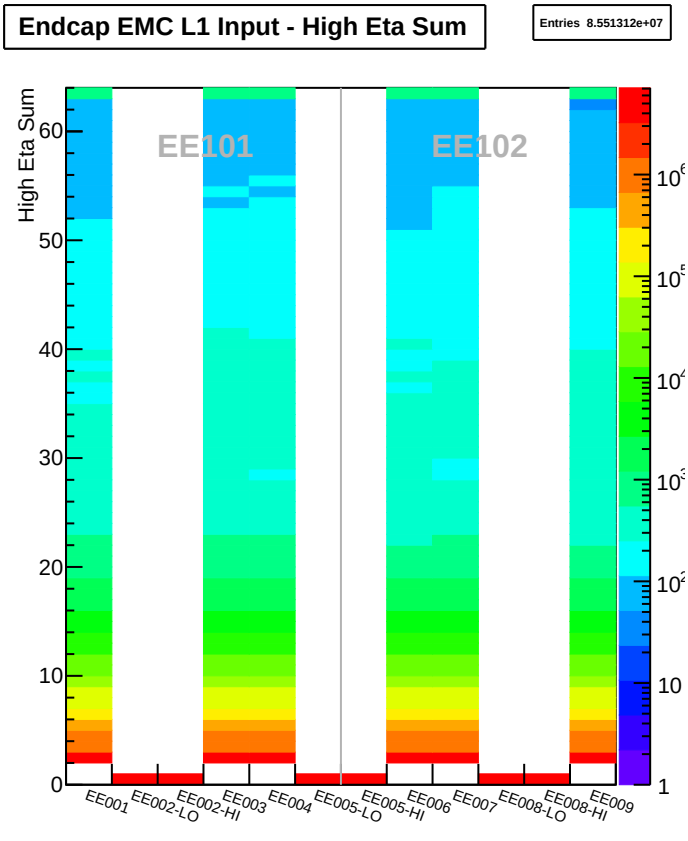

Barrel EMC L1 Input - High Tower Bits
Entries 2.564109e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

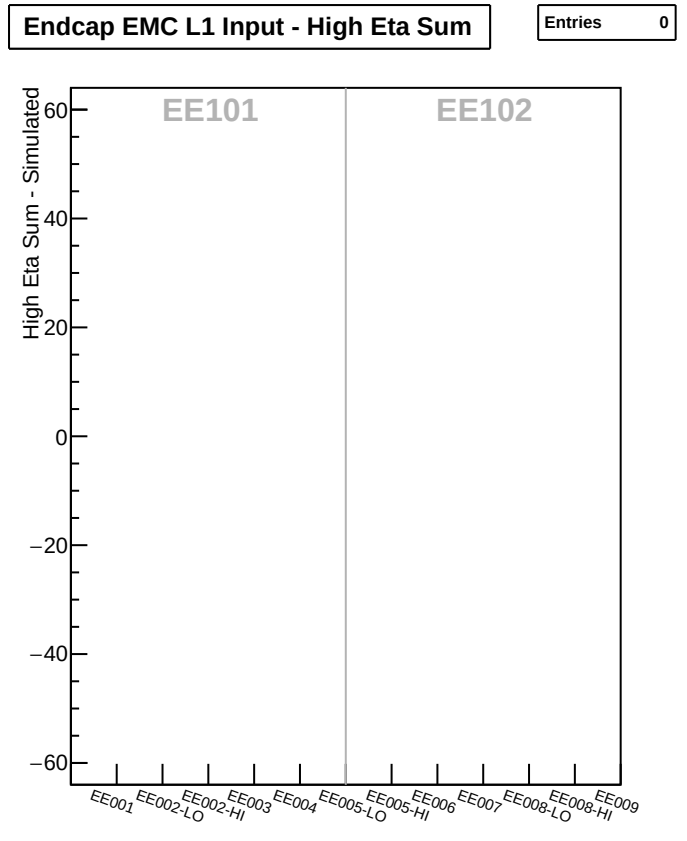

Barrel EMC L1 Input - HT.TP Bit
Entries 2.565393e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.411486e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

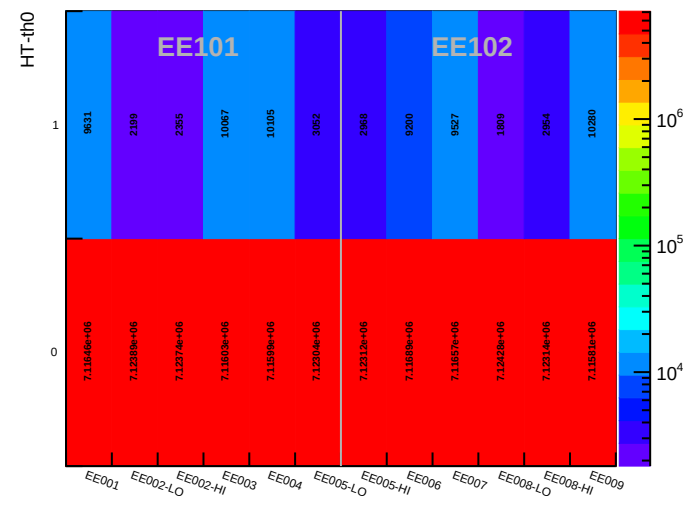

Endcap EMC L1 Input - Low Eta Sum
Entries 8.551312e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 186
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

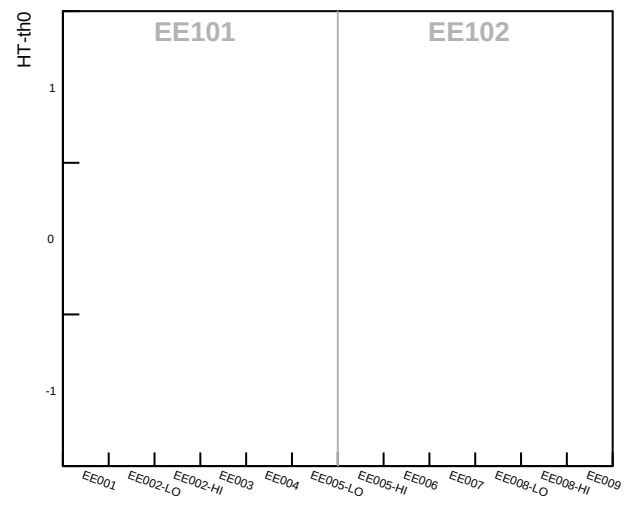

Endcap EMC L1 Input - High Eta Sum
Entries 8.551312e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

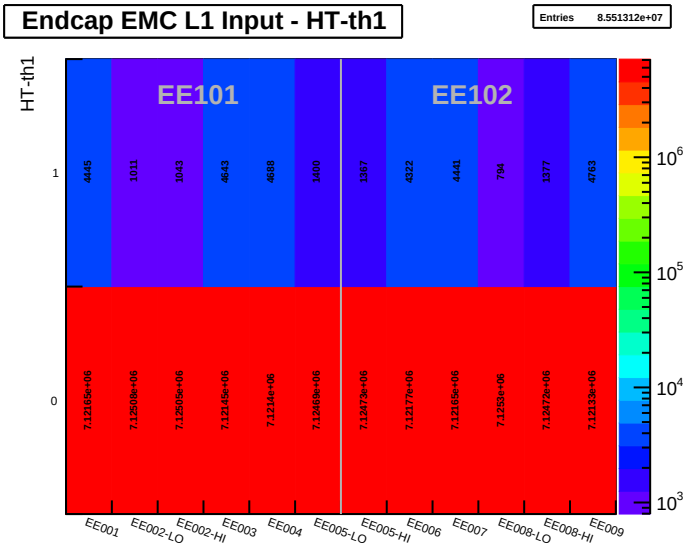
Endcap EMC L1 Input - HT-th0



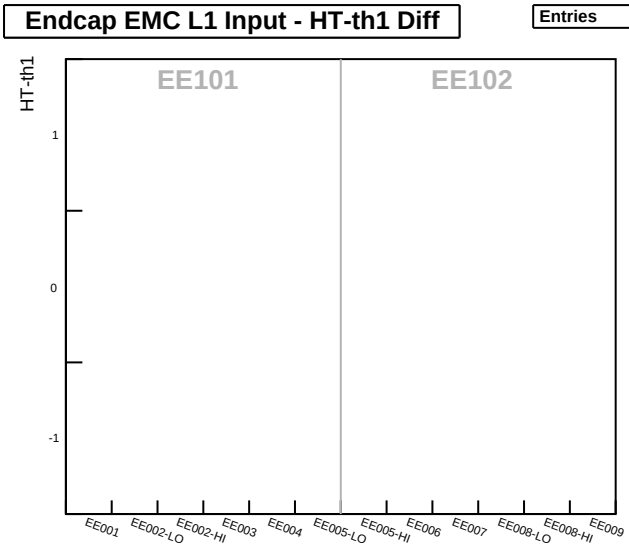
Endcap EMC L1 Input - HT-th0 Diff



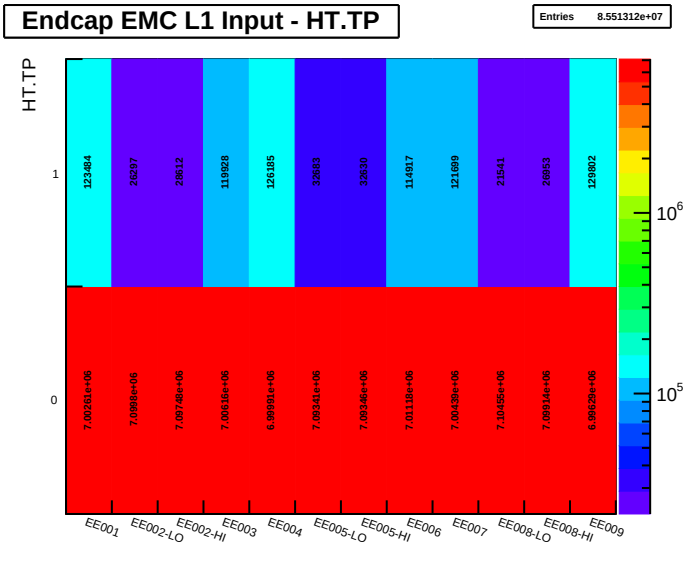
Endcap EMC L1 Input - HT-th1



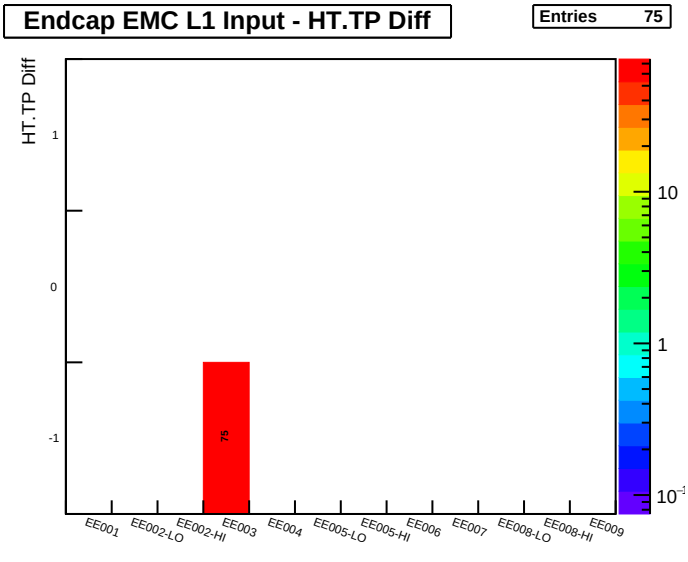
Endcap EMC L1 Input - HT-th1 Diff

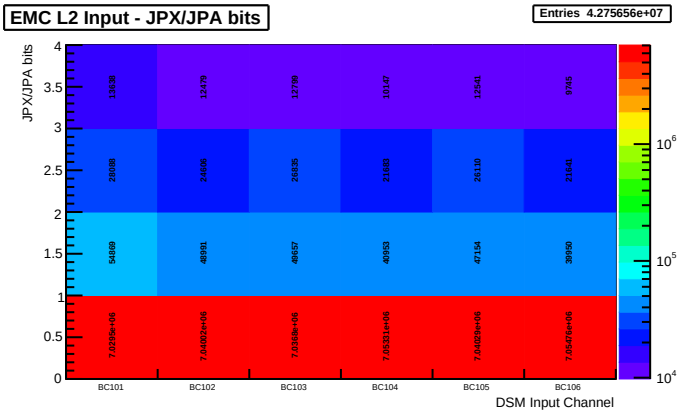


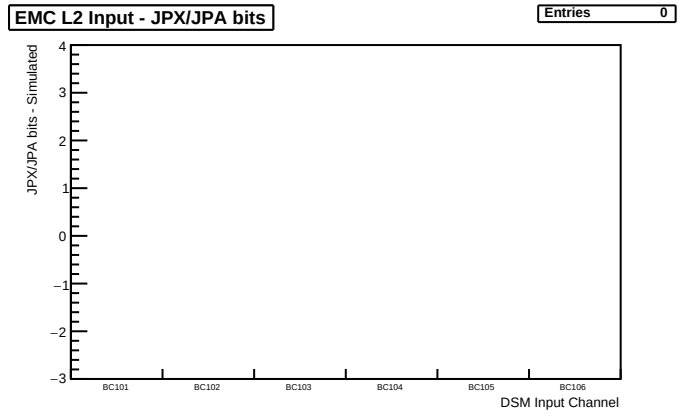
Endcap EMC L1 Input - HT.TP

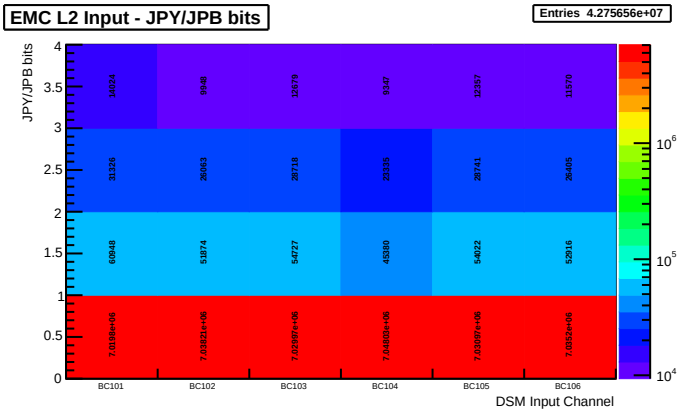


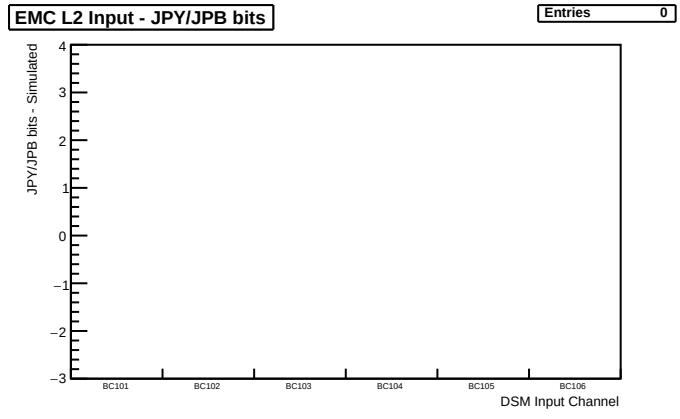
Endcap EMC L1 Input - HT.TP Diff

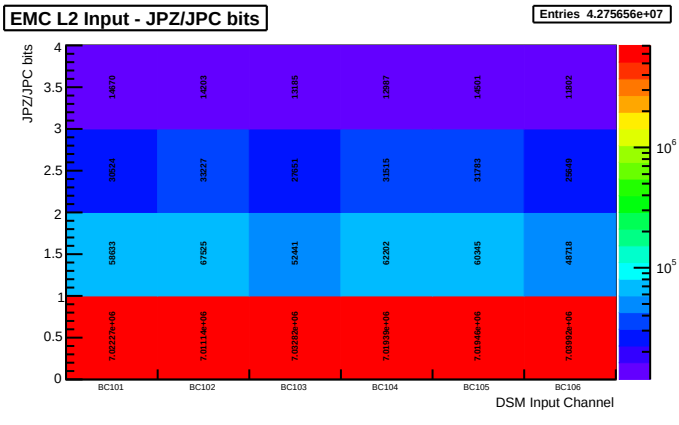


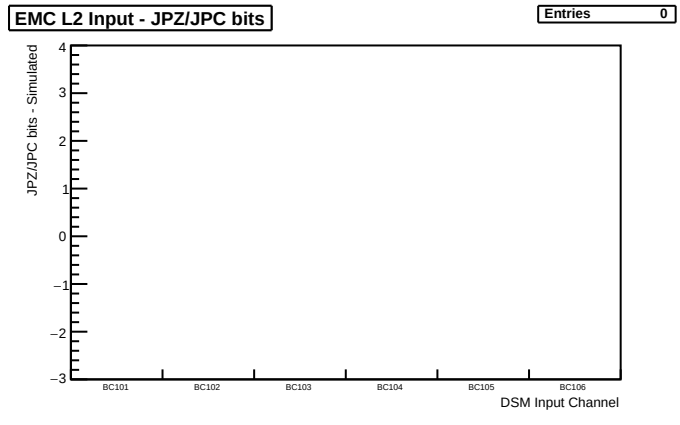

EMC L2 Input - JPX/JPA bits
Entries 4.275656e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

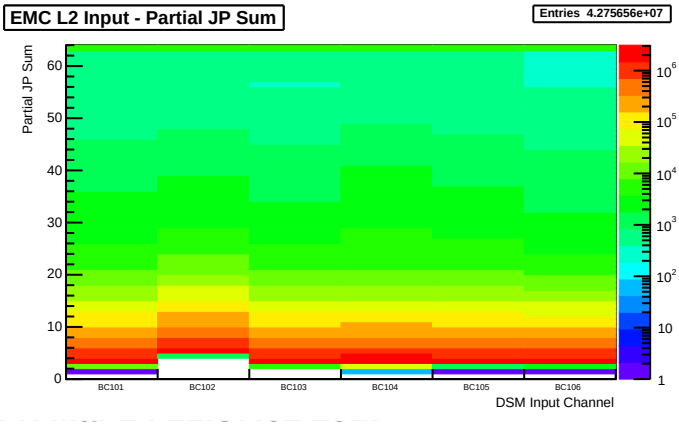

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

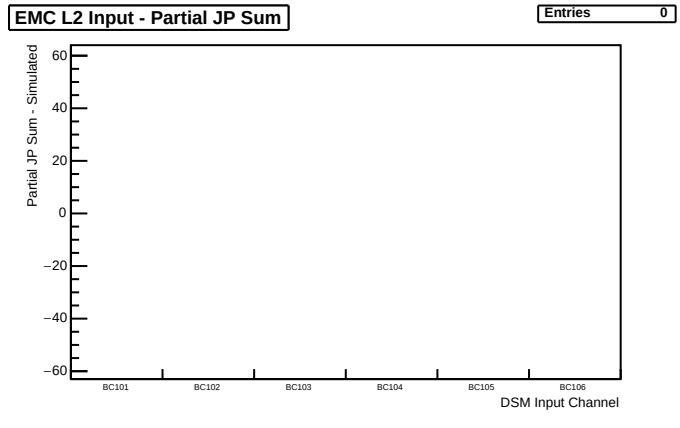

EMC L2 Input - JPY/JPB bits
Entries 4.275656e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

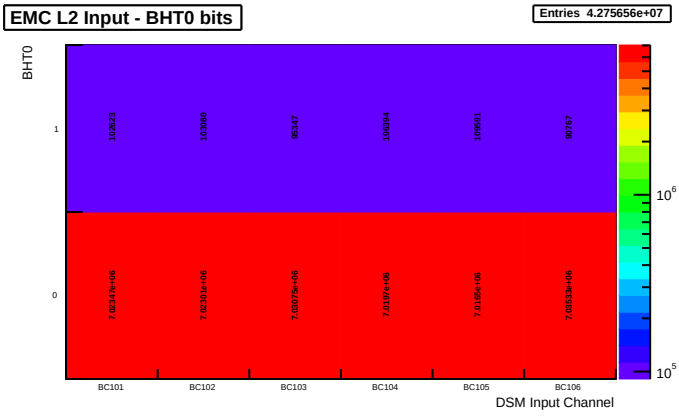

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

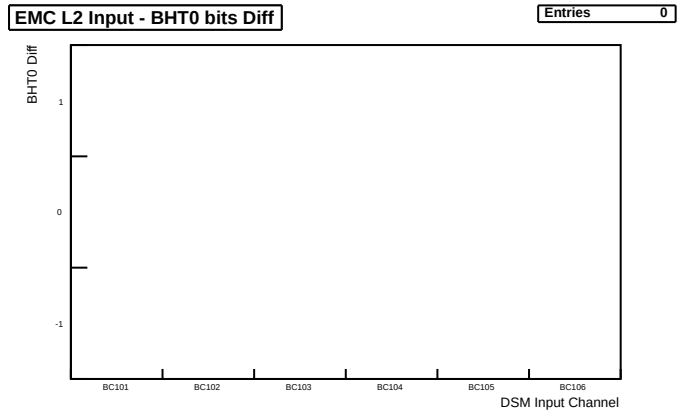

EMC L2 Input - JPZ/JPC bits
Entries 4.275656e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

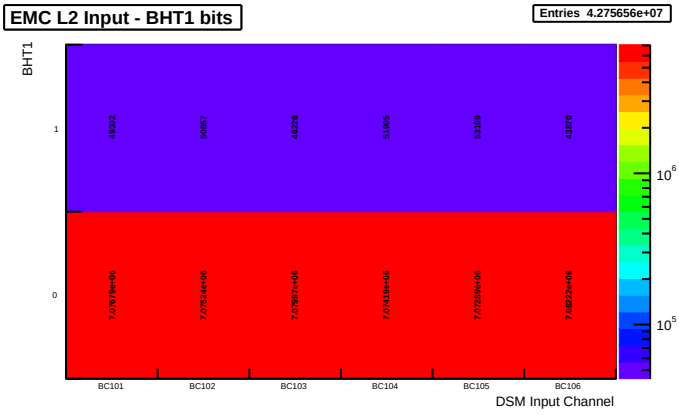

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

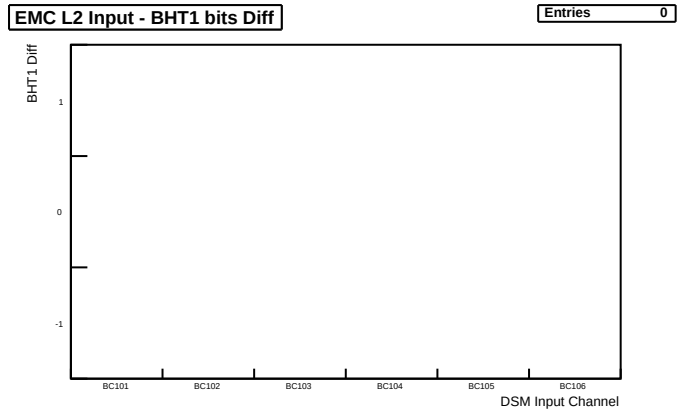

EMC L2 Input - Partial JP Sum
Entries 4.275656e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

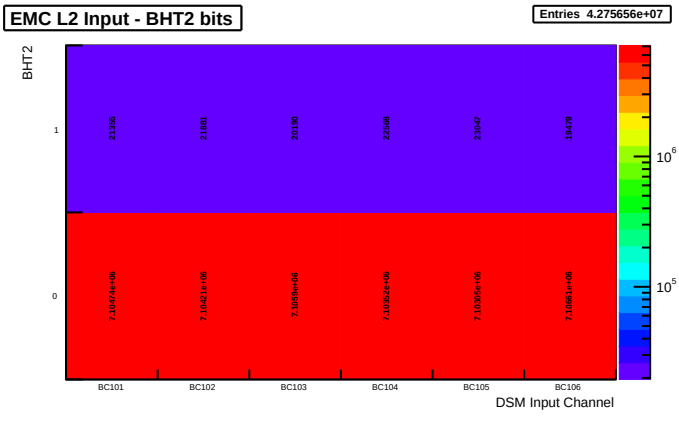

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

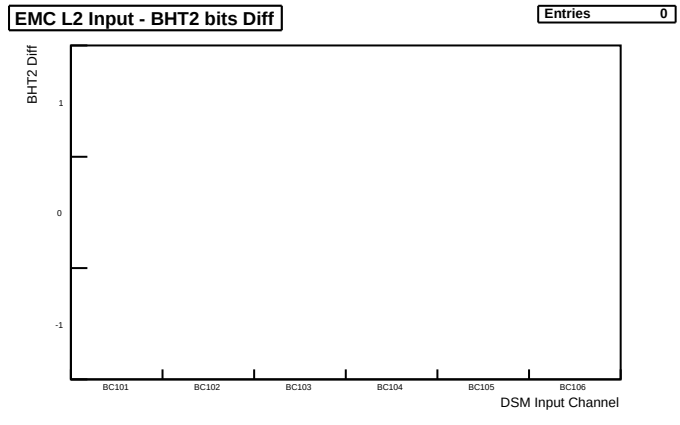

EMC L2 Input - BHT0 bits
Entries 4.275656e+07
BHT0
1
0
102623
103980
95347
106394
108591
99767
7.02347e+06
7.02301e+06
7.03079e+06
7.0197e+06
7.0168e+06
7.03533e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

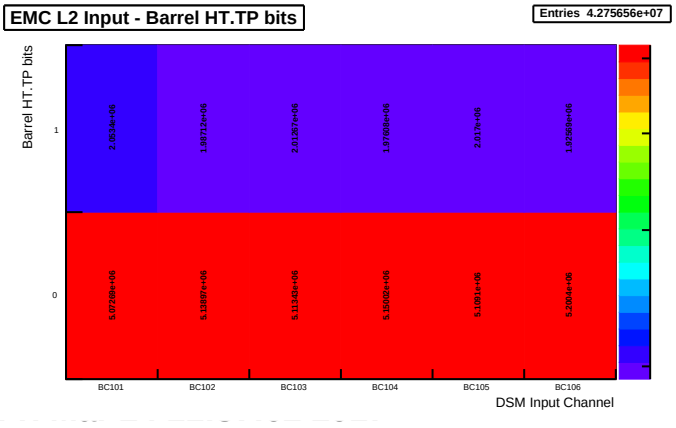

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

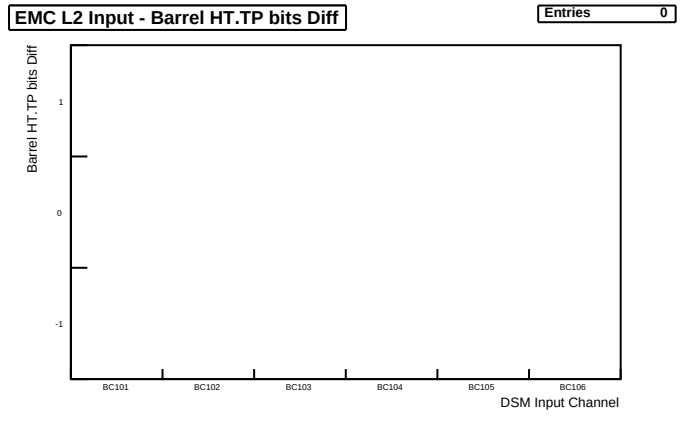

EMC L2 Input - BHT1 bits
Entries 4.275656e+07
BHT1
1
0
43302
50857
46226
51905
53159
43870
7.07679e+06
7.07524e+06
7.07987e+06
7.07419e+06
7.07289e+06
7.08222e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

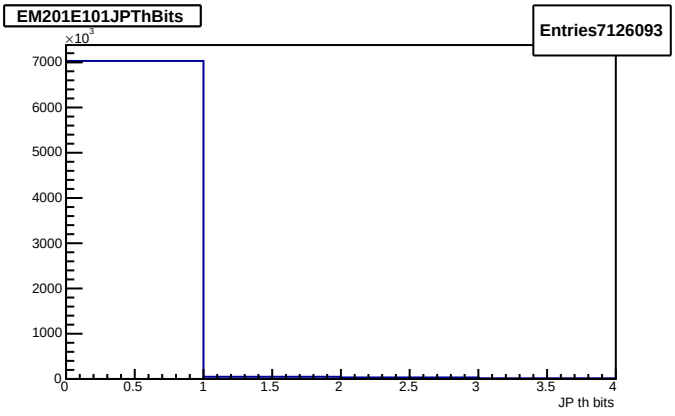

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

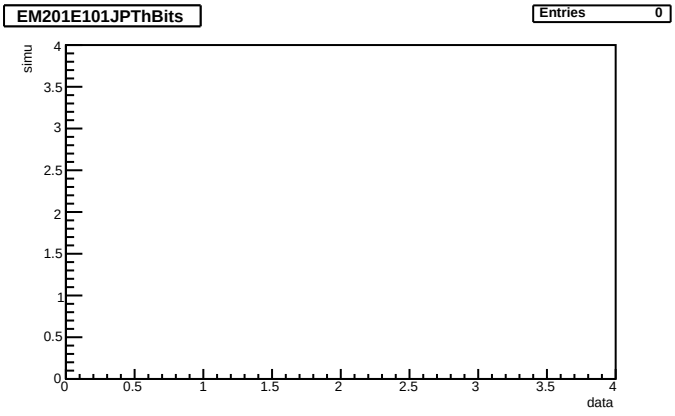

EMC L2 Input - BHT2 bits
Entries 4.275656e+07
BHT2
1
0
21355
21831
20130
22568
23047
19179
7.10474e+06
7.10421e+06
7.1059e+06
7.10352e+06
7.10305e+06
7.10661e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

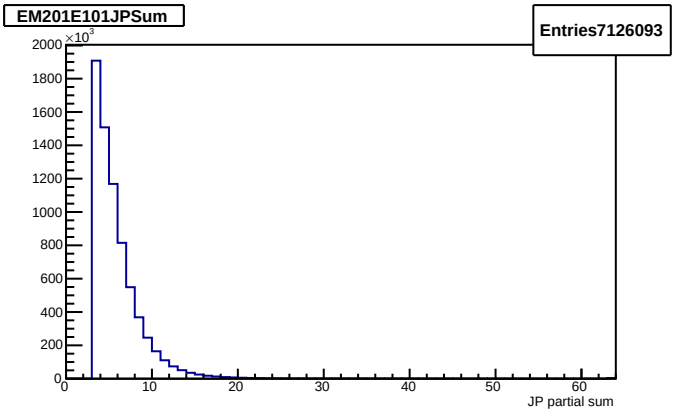

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

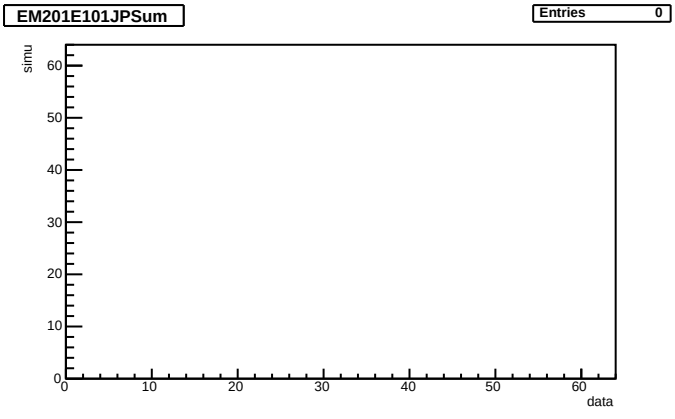

EMC L2 Input - Barrel HT.TP bits
Entries 4.275656e+07
Barrel HT.TP bits
1
0
2.0534e+06
1.98712e+06
2.01267e+06
1.97608e+06
2.017e+06
1.92569e+06
5.07289e+06
5.13897e+06
5.11343e+06
5.15002e+06
5.1091e+06
5.2204e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

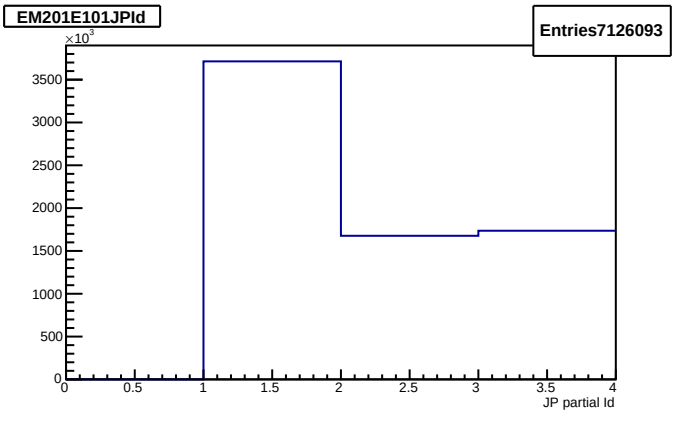

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

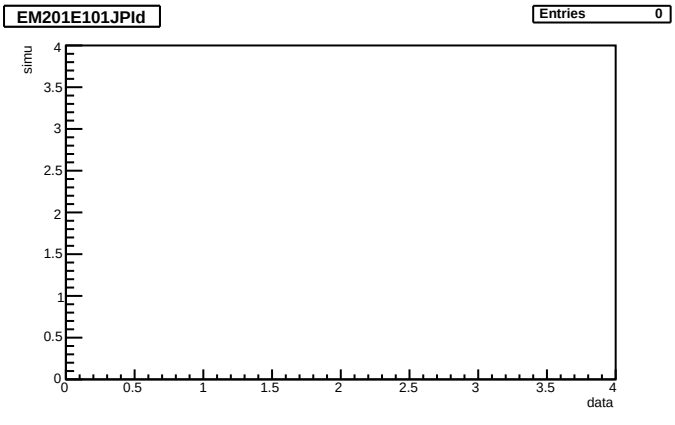

EM201E101JPThBits
Entries7126093
JP th bits

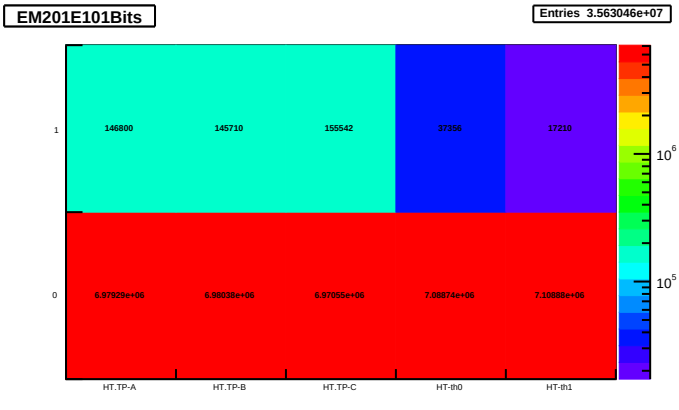

EM201E101JPThBits
Entries 0
simu
data

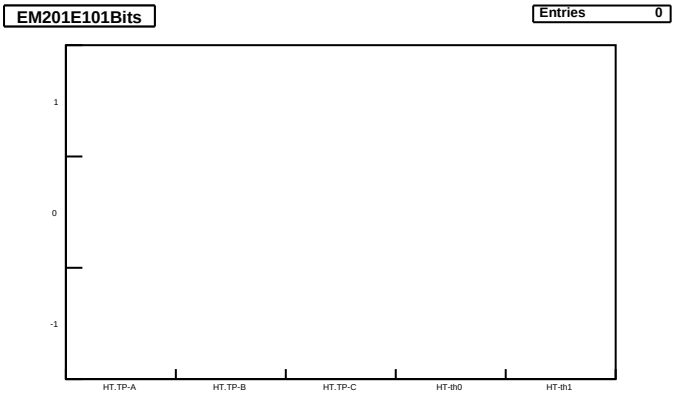

EM201E101JPSum
Entries7126093
JP partial sum

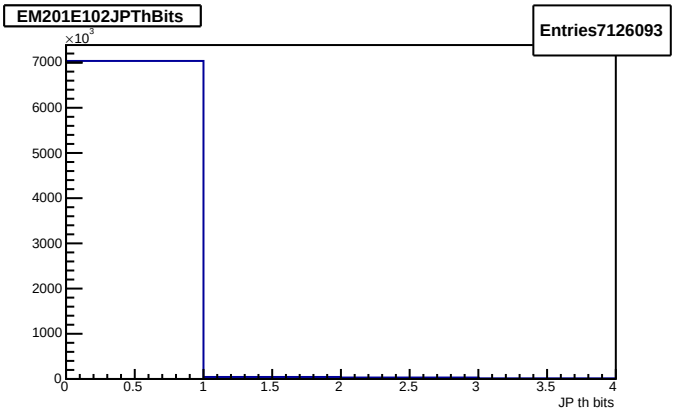

EM201E101JPSum
Entries 0
simu
data

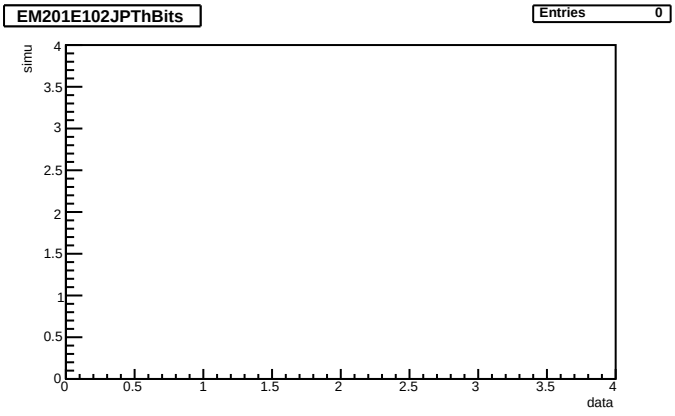

EM201E101JPId
Entries7126093
JP partial Id

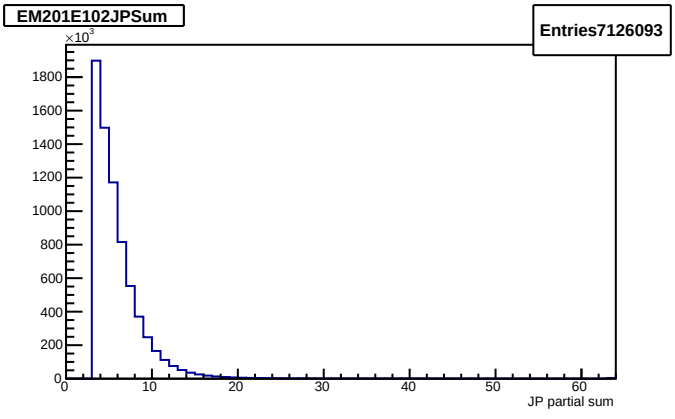

EM201E101JPId
Entries 0
simu
data

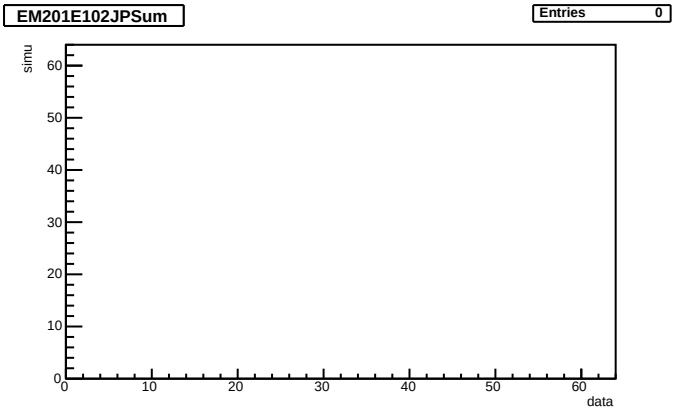

EM201E101Bits
Entries 3.563046e+07
146800
145710
155542
37356
17210
6.97929e+06
6.98038e+06
6.97055e+06
7.08874e+06
7.10888e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

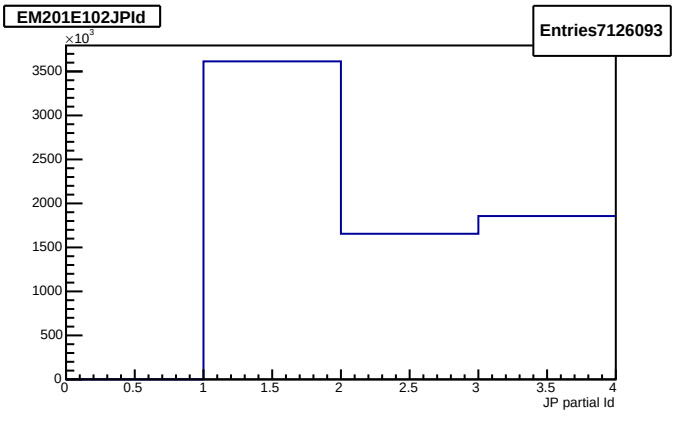

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

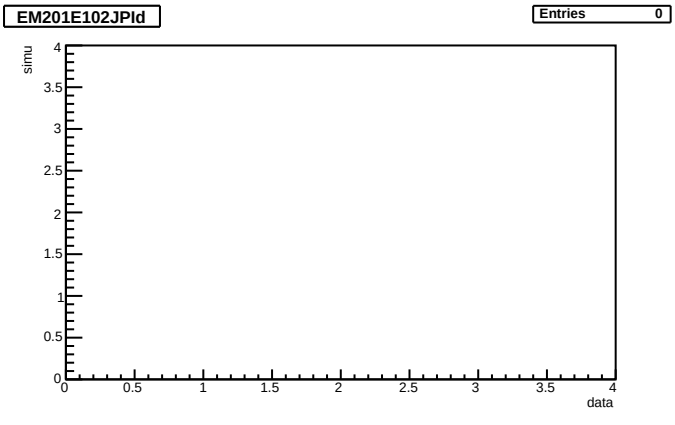

EM201E102JPThBits
Entries7126093
JP th bits

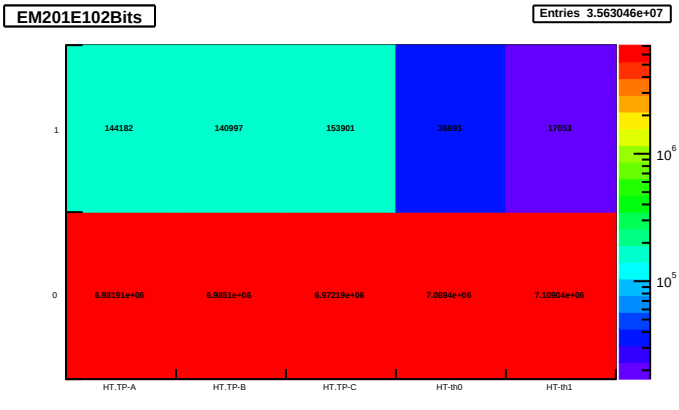

EM201E102JPThBits
Entries 0
simu
data

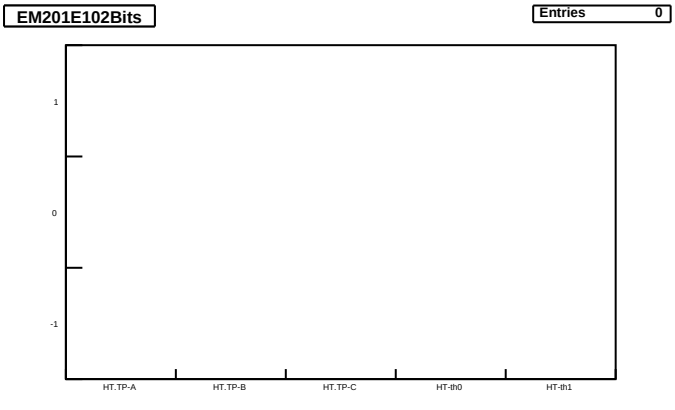

EM201E102JPSum
Entries7126093
JP partial sum

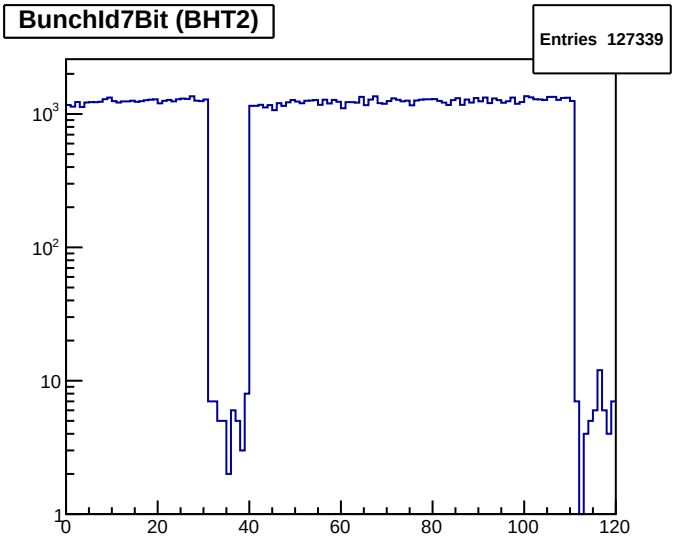

EM201E102JPSum
Entries 0
simu
data

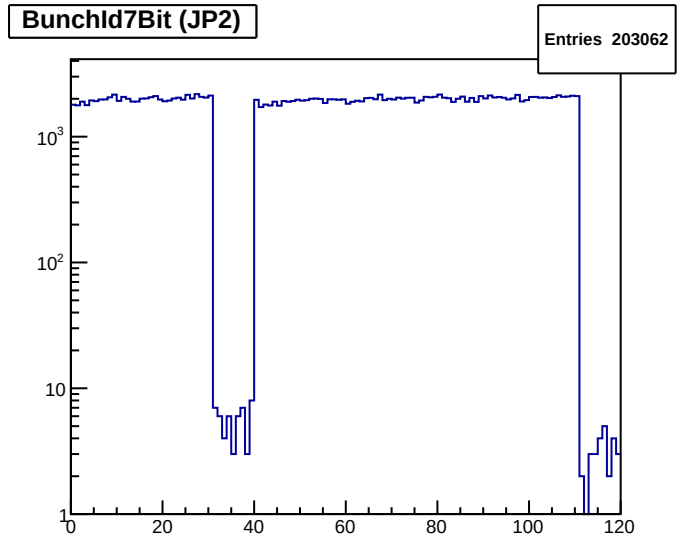

EM201E102JPId
Entries7126093
JP partial Id

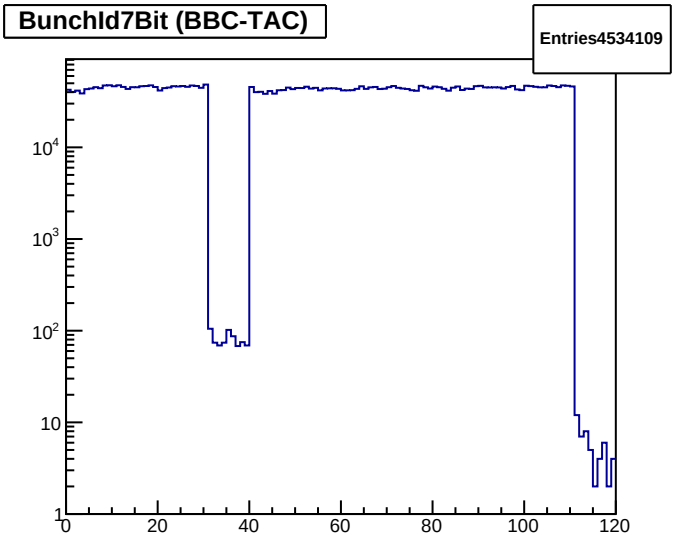

EM201E102JPId
Entries 0
simu
data

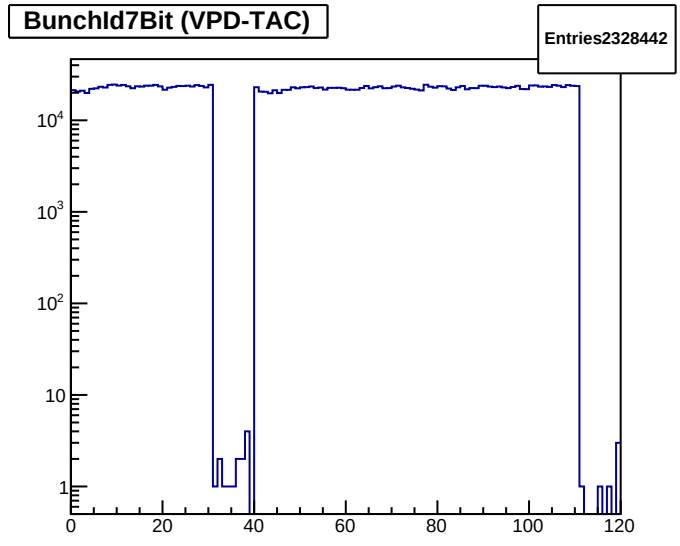

EM201E102Bits
Entries 3.563046e+07
144182
140997
153901
36693
17053
6.98191e+06
6.9851e+06
6.97219e+06
7.0894e+06
7.10904e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

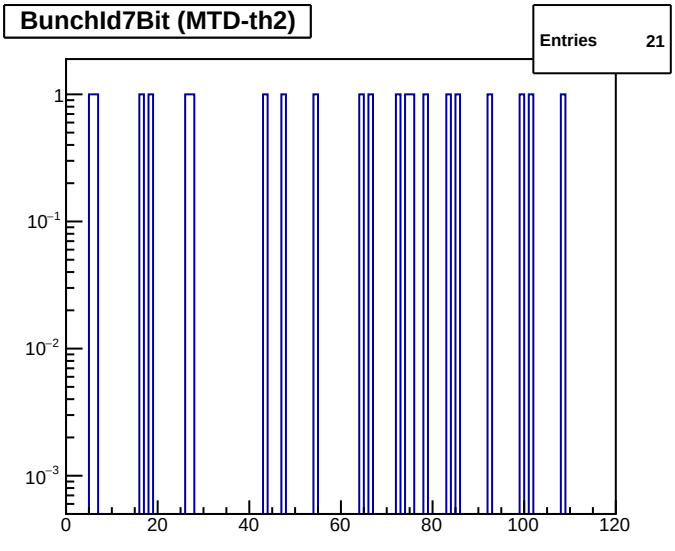

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

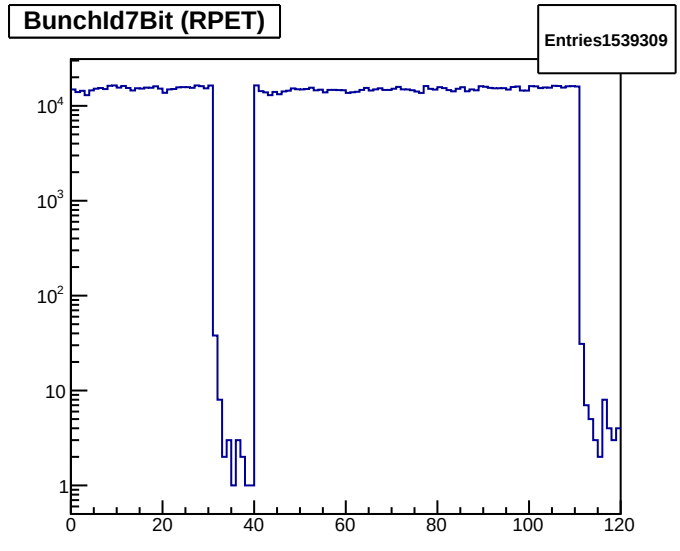

BunchId7Bit (BHT2)
Entries 127339

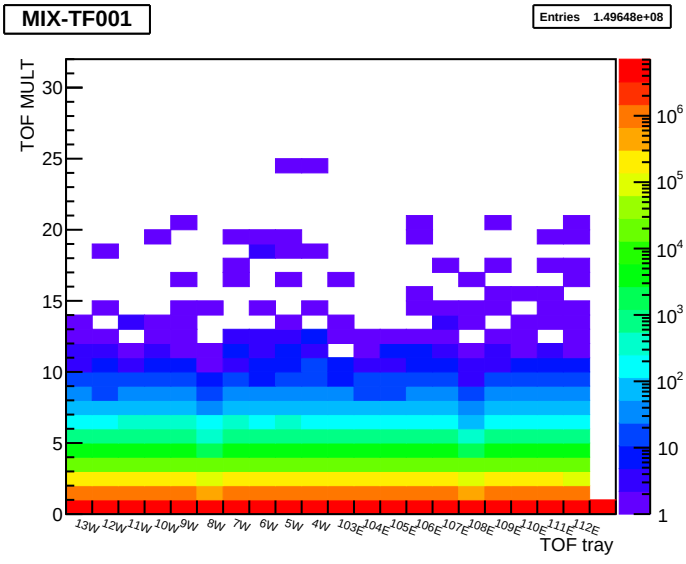

BunchId7Bit (JP2)
Entries 203062

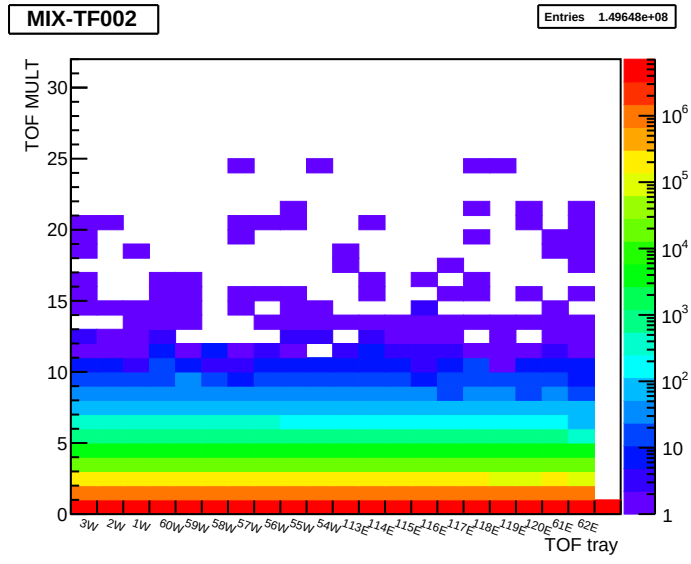

BunchId7Bit (BBC-TAC)
Entries4534109

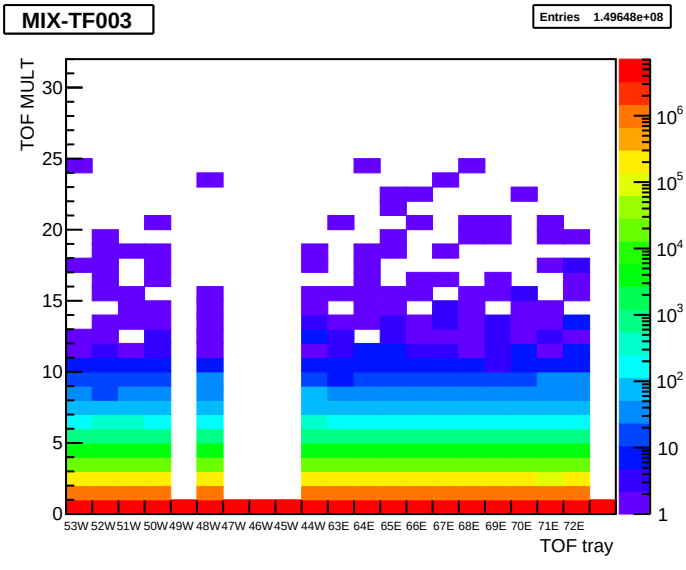

BunchId7Bit (VPD-TAC)
Entries2328442

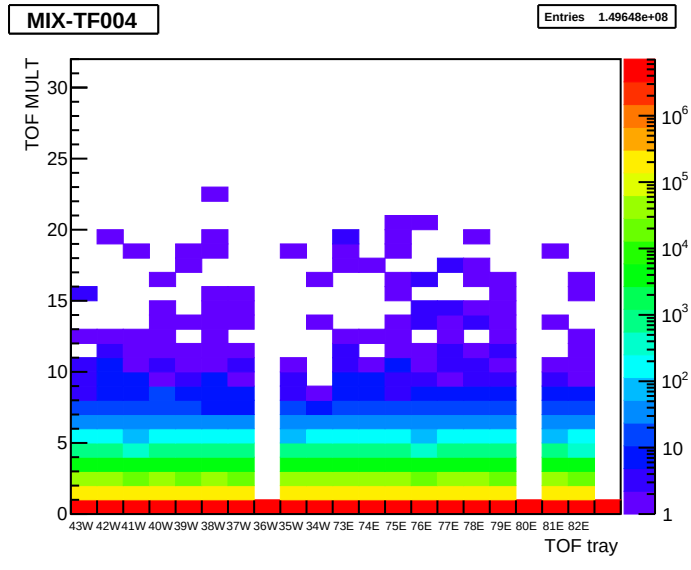

BunchId7Bit (MTD-th2)
Entries 21

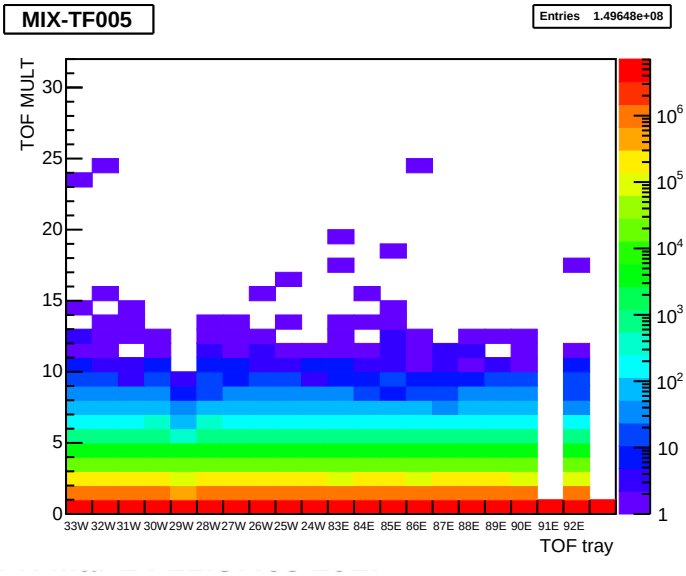

BunchId7Bit (RPET)
Entries1539309

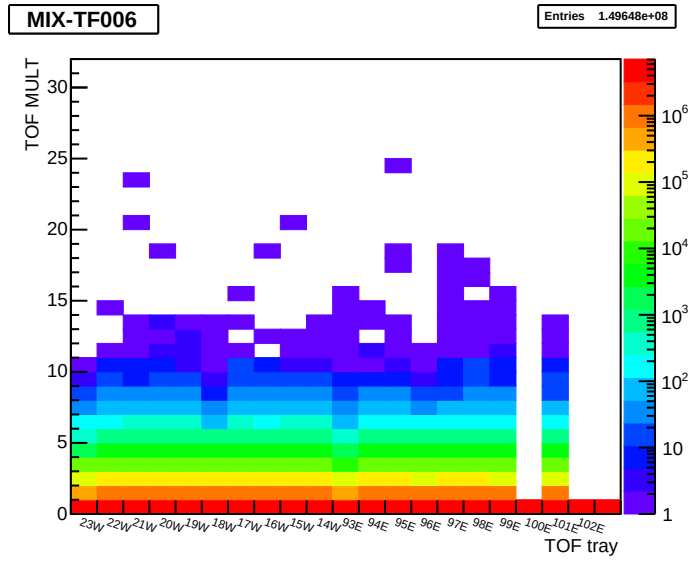

MIX-TF001
Entries 1.49648e+08
TOF MULT
TOF tray

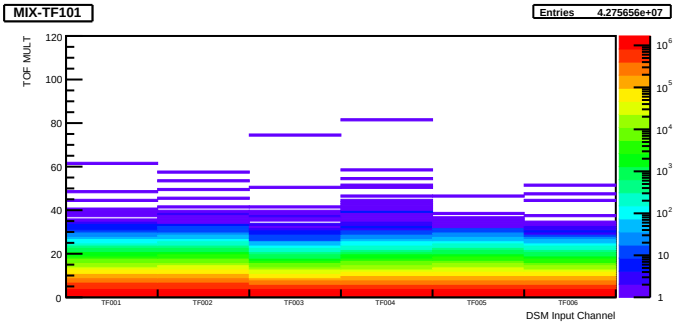

MIX-TF002
Entries 1.49648e+08
TOF MULT
TOF tray

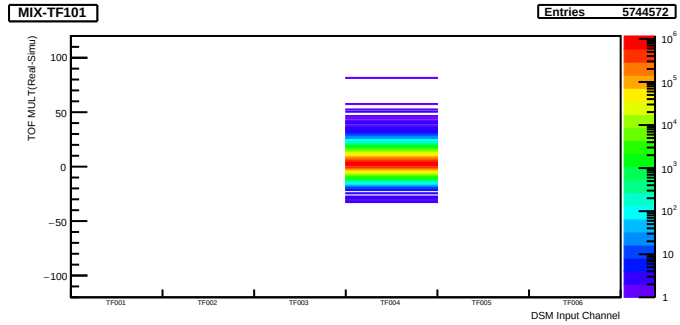

MIX-TF003
Entries 1.49648e+08
TOF MULT
TOF tray

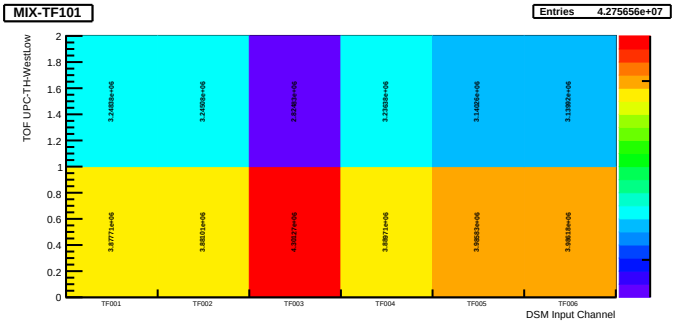

MIX-TF004
Entries 1.49648e+08
TOF MULT
TOF tray

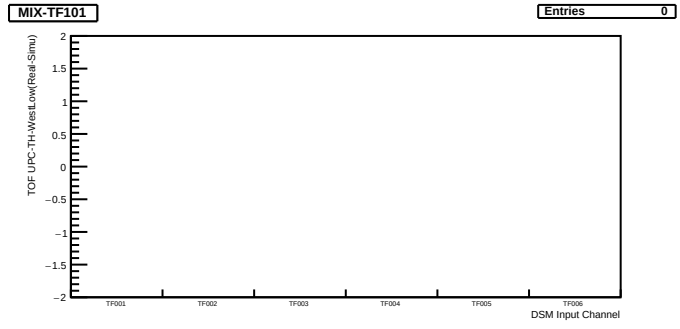

MIX-TF005
Entries 1.49648e+08
TOF MULT
TOF tray

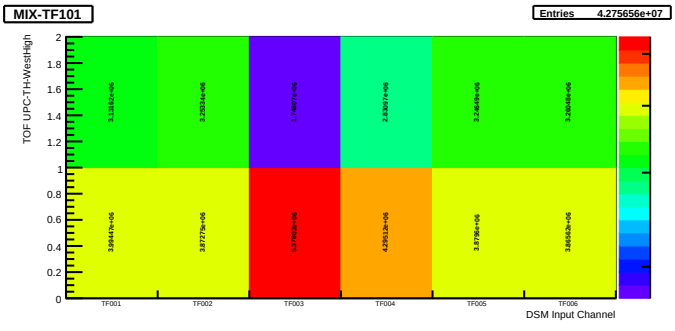

MIX-TF006
Entries 1.49648e+08
TOF MULT
TOF tray

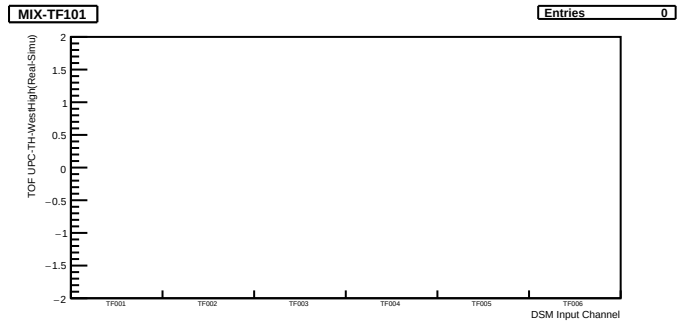

MIX-TF101
Entries 4.275656e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

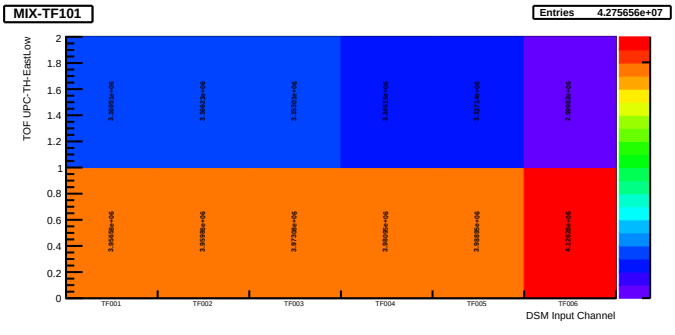

MIX-TF101
Entries 5744572
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

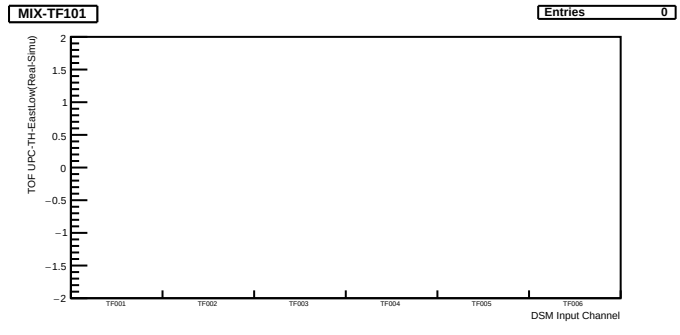

MIX-TF101
Entries 4.275656e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

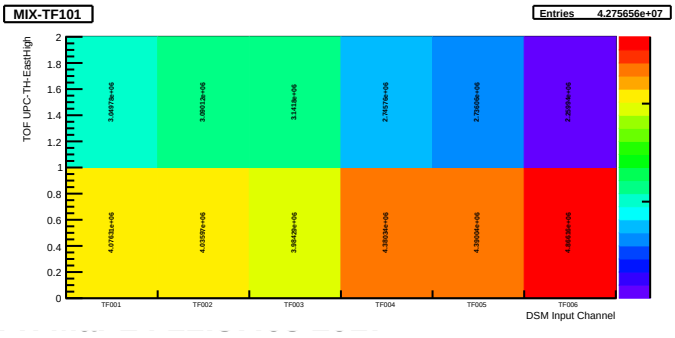

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

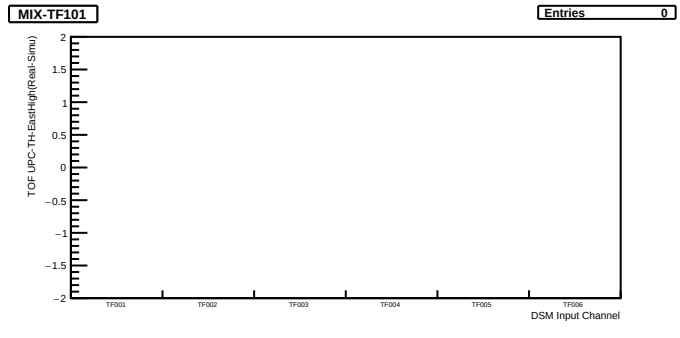

MIX-TF101
Entries 4.275656e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

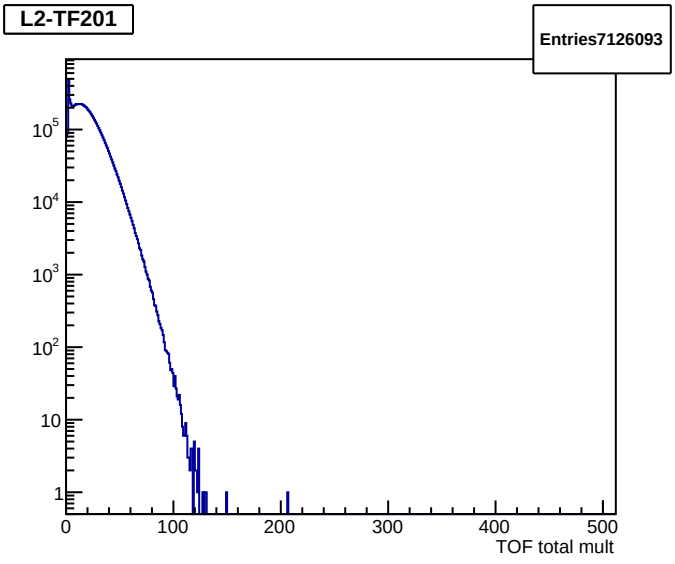

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

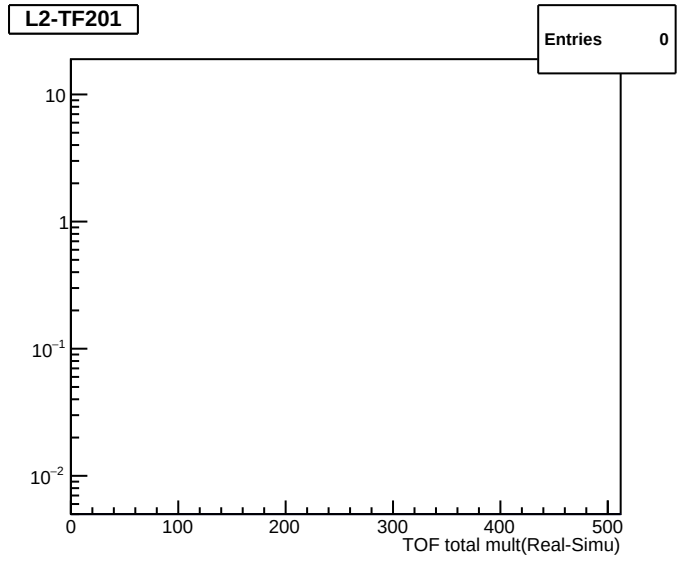

MIX-TF101
Entries 4.275656e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

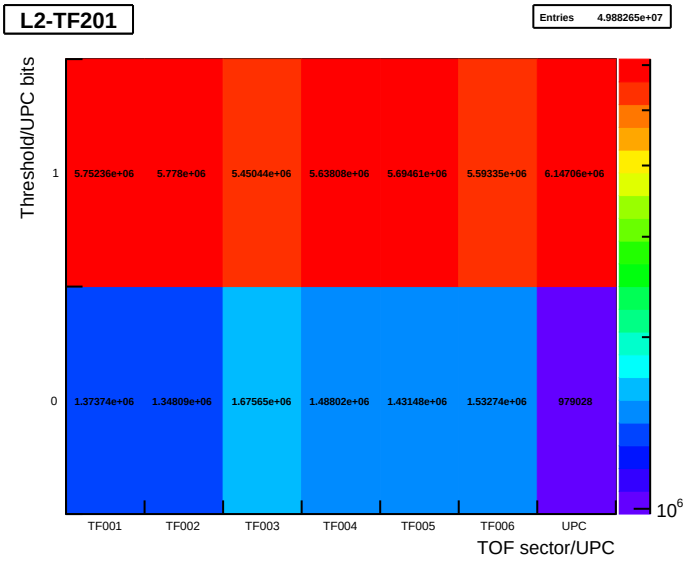

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

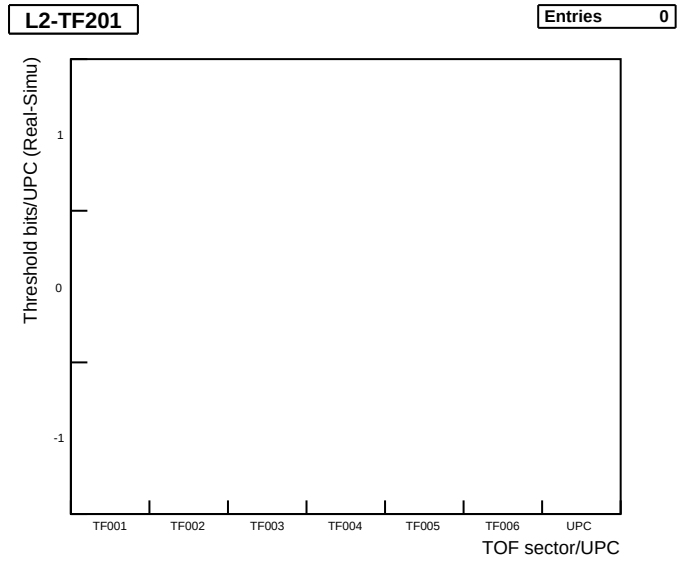

MIX-TF101
Entries 4.275656e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

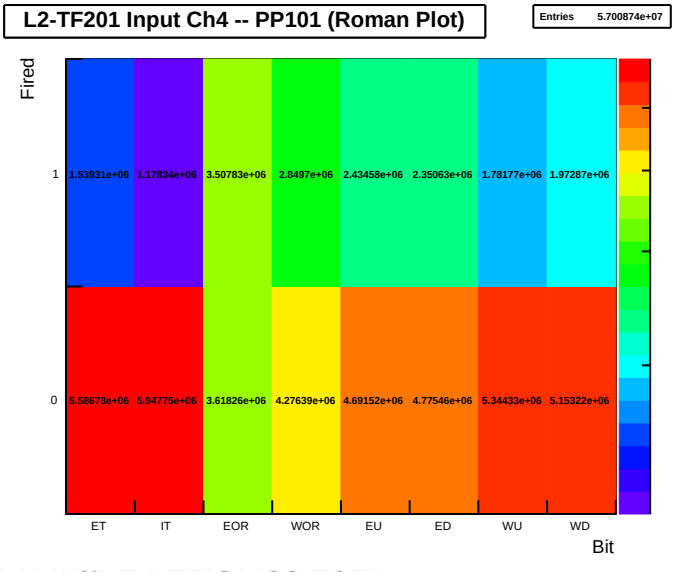

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

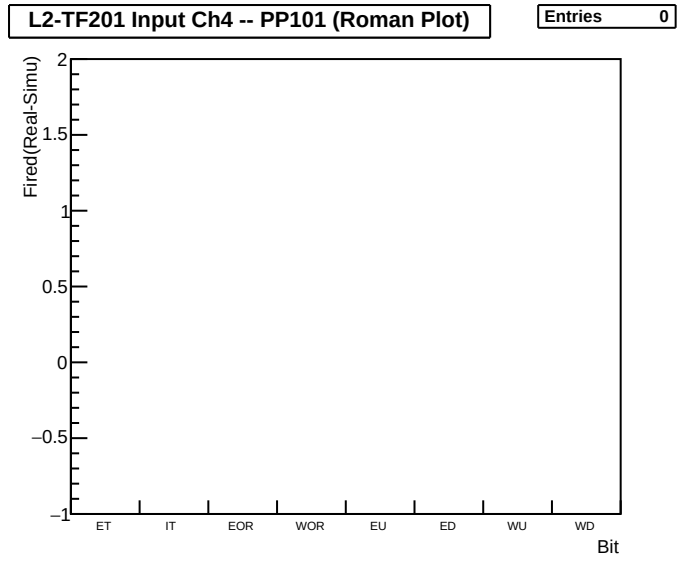

L2-TF201
Entries7126093
TOF total mult

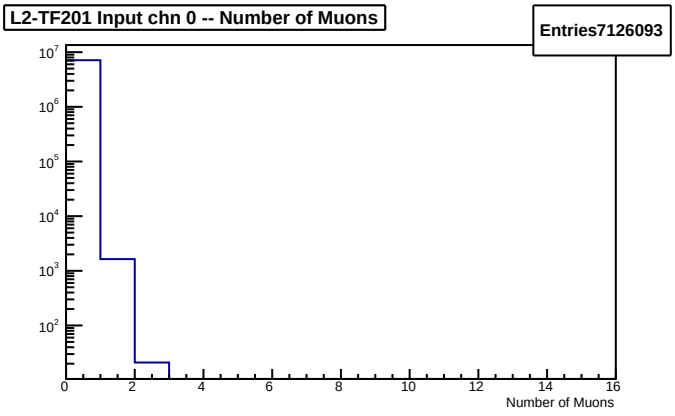

L2-TF201
Entries 0
TOF total mult(Real-Simu)

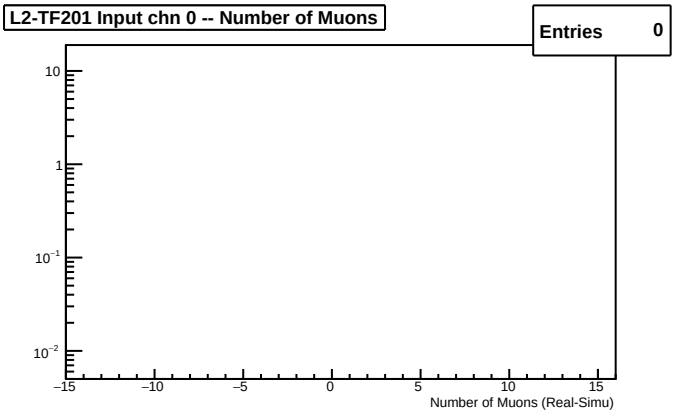

L2-TF201
Entries 4.988265e+07
Threshold/UPC bits
5.75236e+06
5.778e+06
5.45044e+06
5.63808e+06
5.69461e+06
5.59335e+06
6.14706e+06
1.37374e+06
1.34809e+06
1.67565e+06
1.48802e+06
1.43148e+06
1.53274e+06
979028
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

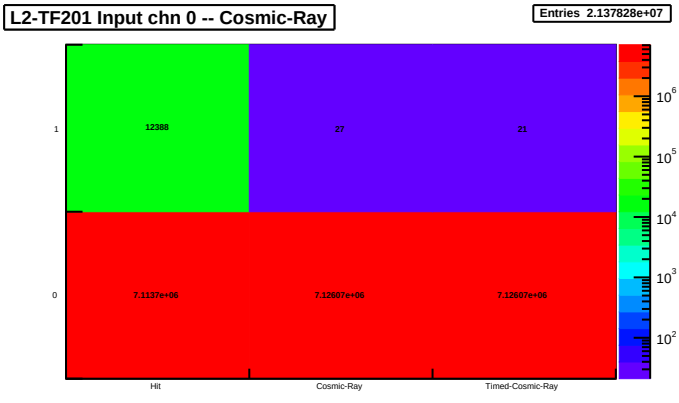

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

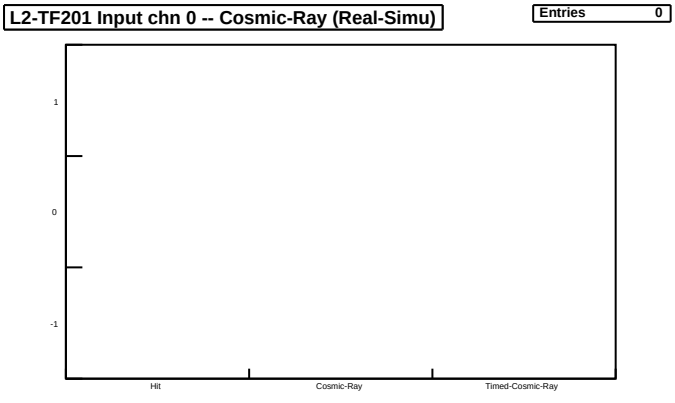

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.700874e+07
Fired
1.53931e+06
1.17834e+06
3.50783e+06
2.8497e+06
2.43458e+06
2.35063e+06
1.78177e+06
1.97287e+06
5.58678e+06
5.94775e+06
3.61826e+06
4.27639e+06
4.69152e+06
4.77546e+06
5.34433e+06
5.15322e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

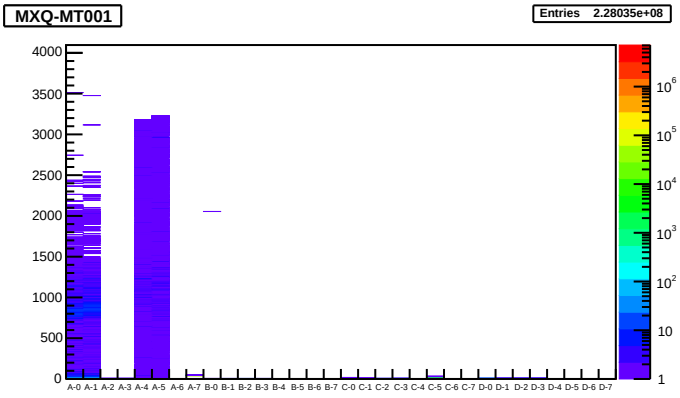

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

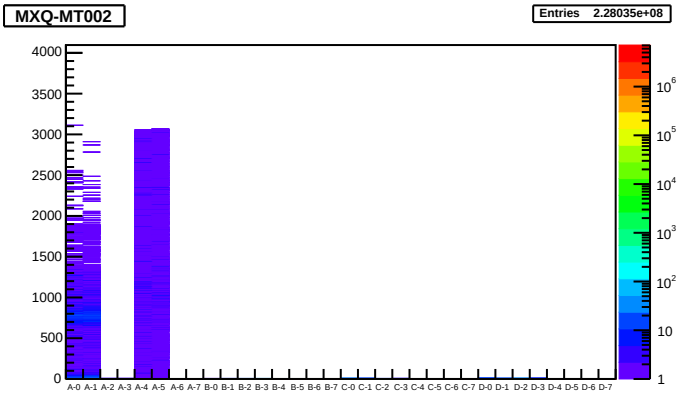

L2-TF201 Input chn 0 -- Number of Muons
Entries7126093
Number of Muons

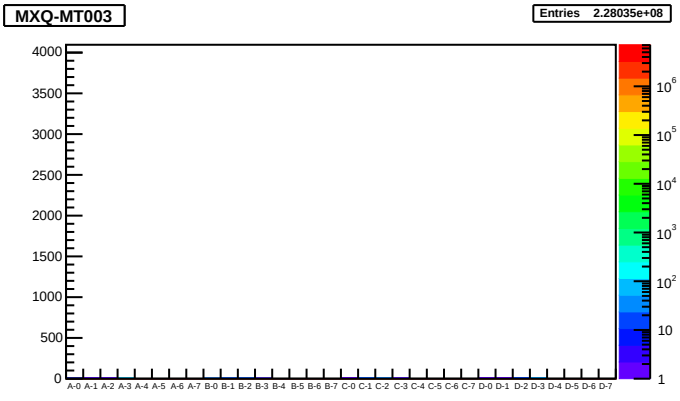

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

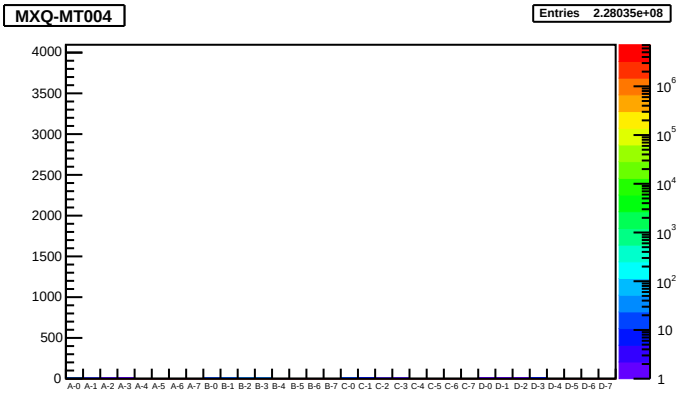

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.137828e+07
12388
27
21
7.1137e+06
7.12607e+06
7.12607e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

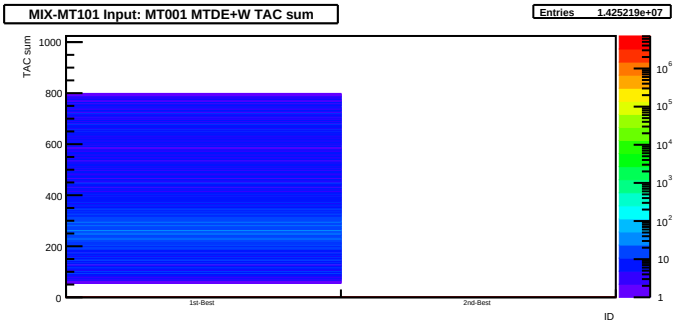

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

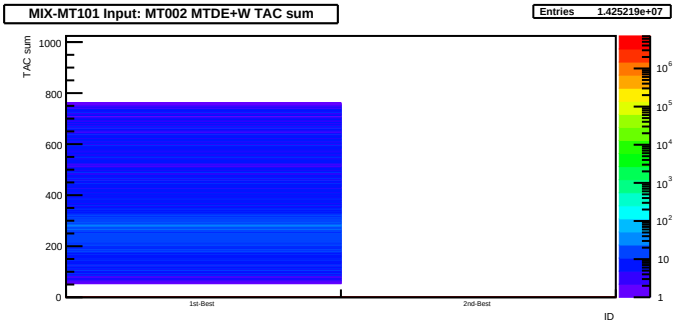

MXQ-MT001
Entries 2.28035e+08

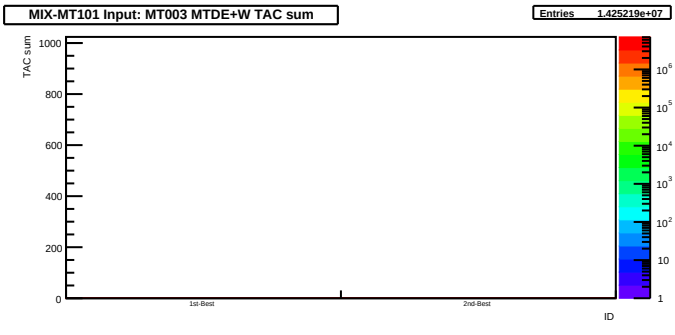

MXQ-MT002
Entries 2.28035e+08

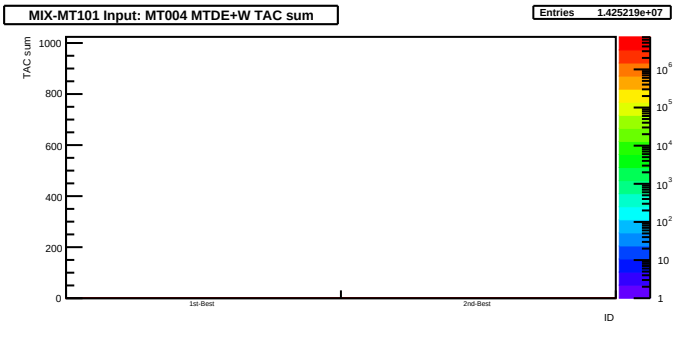

MXQ-MT003
Entries 2.28035e+08

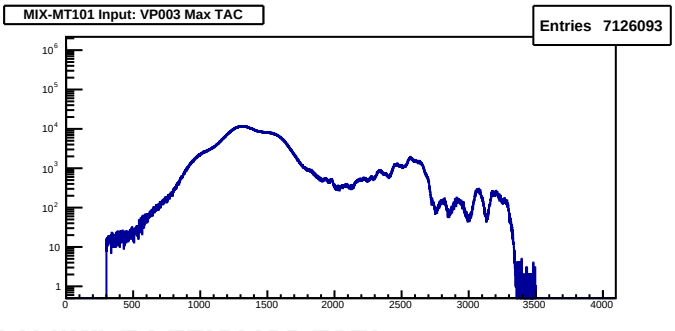

MXQ-MT004
Entries 2.28035e+08

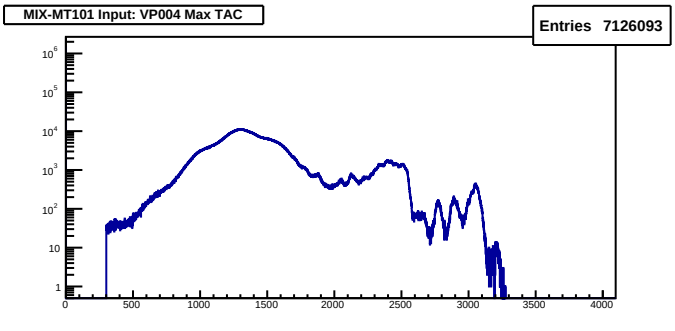

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.425219e+07
TAC sum
1st-Best
2nd-Best
ID

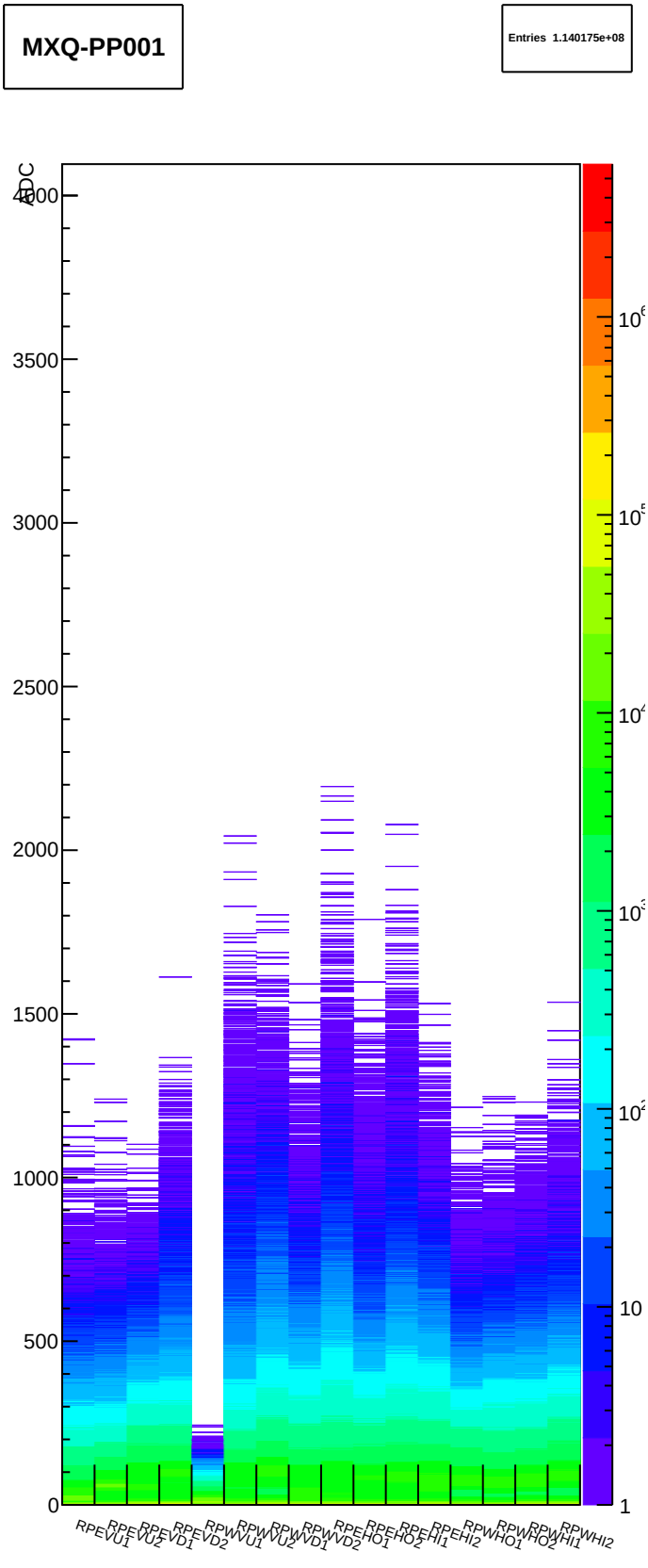

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.425219e+07
TAC sum
1st-Best
2nd-Best
ID

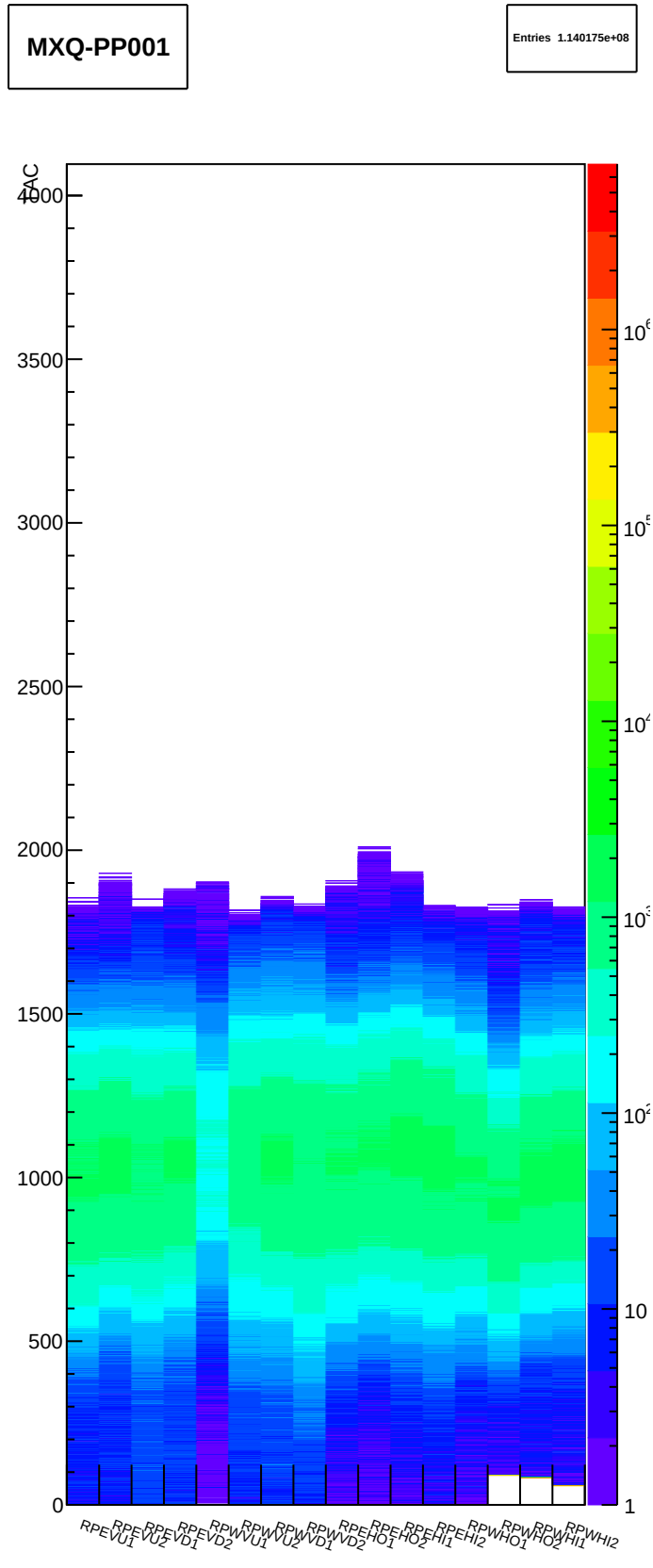

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.425219e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.425219e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 7126093


MIX-MT101 Input: VP004 Max TAC
Entries 7126093


MXQ-PP001
Entries 1.140175e+08
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
10^6
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.140175e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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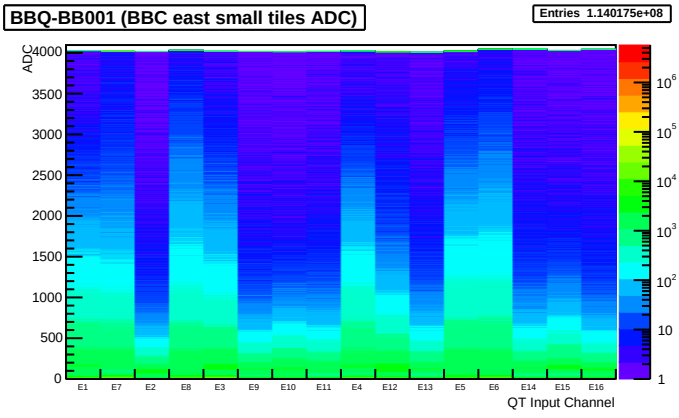
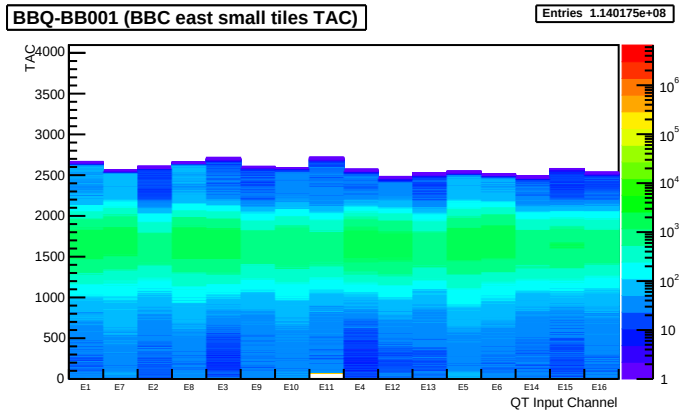
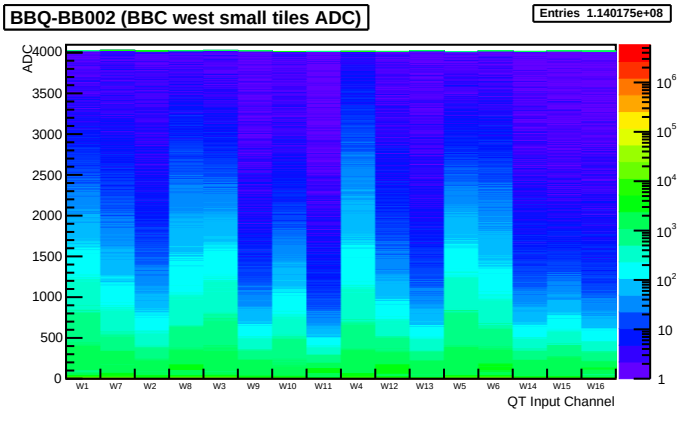
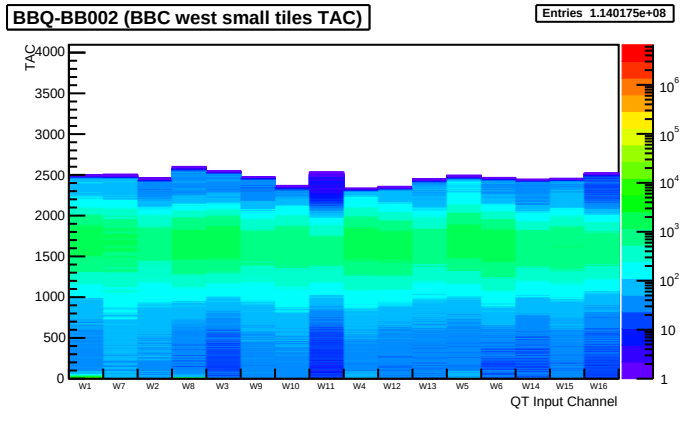
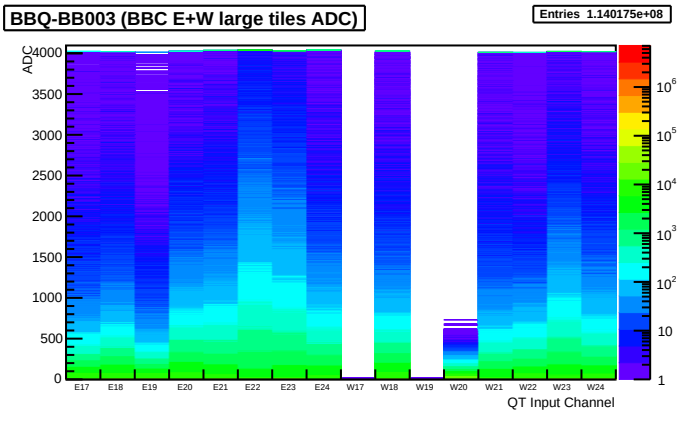
10^5
10^4
10^3
10^2
10
1

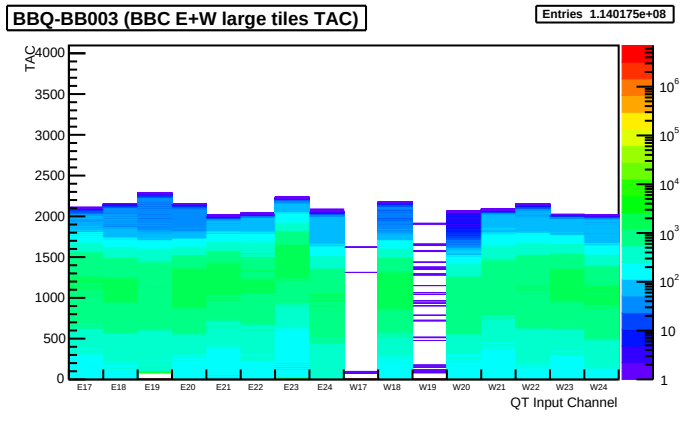

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.140175e+08
ADC
QT Input Channel

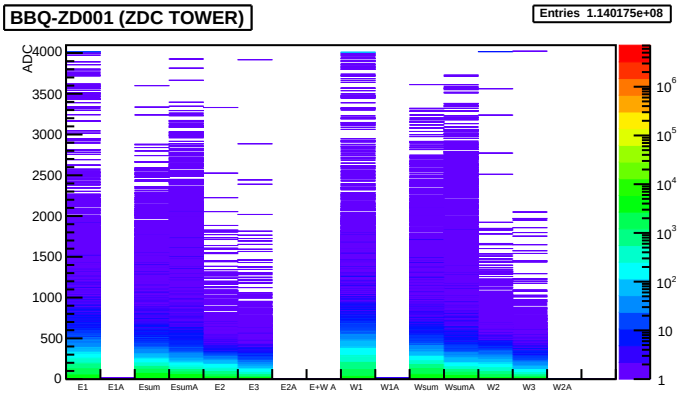

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.140175e+08
TAC
QT Input Channel

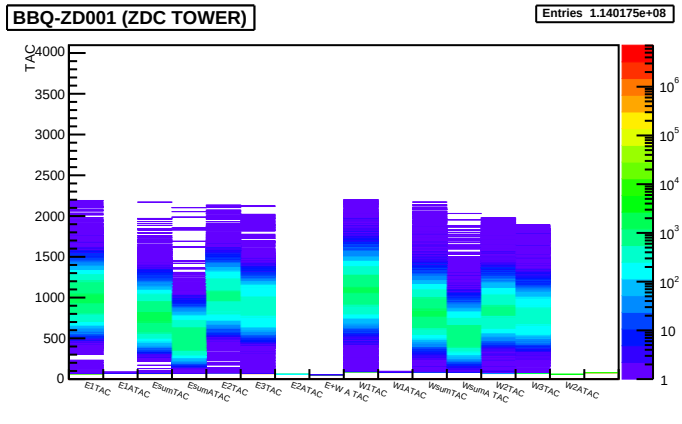

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.140175e+08
ADC
QT Input Channel

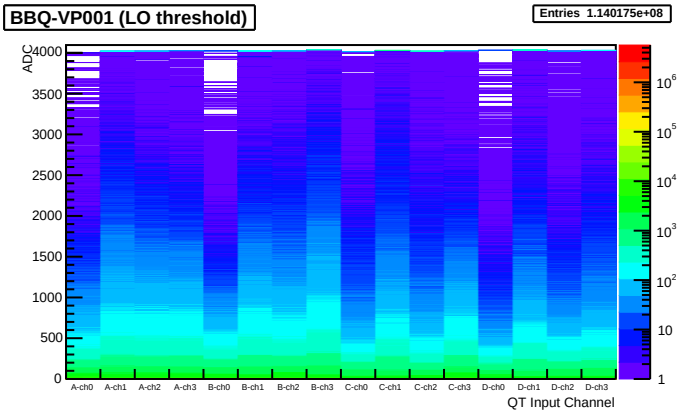

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.140175e+08
TAC
QT Input Channel

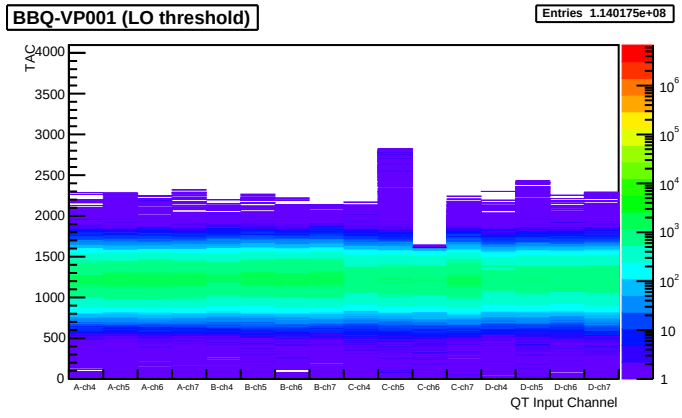

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.140175e+08
ADC
QT Input Channel

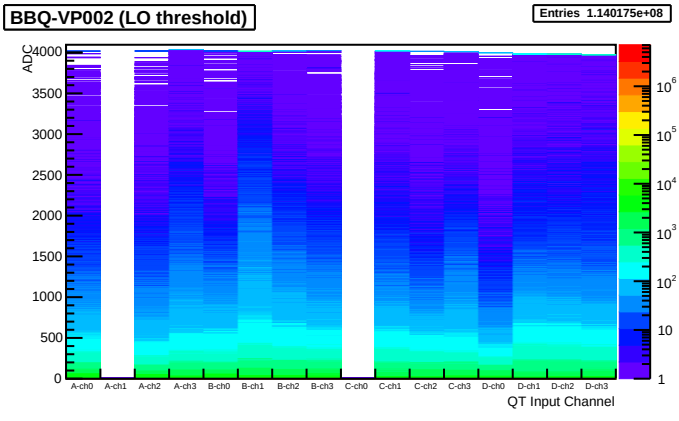

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.140175e+08
TAC
QT Input Channel

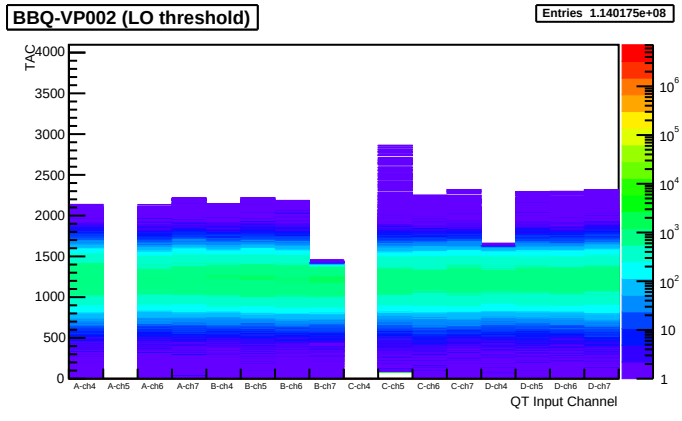

BBQ-ZD001 (ZDC TOWER)
Entries 1.140175e+08
ADC

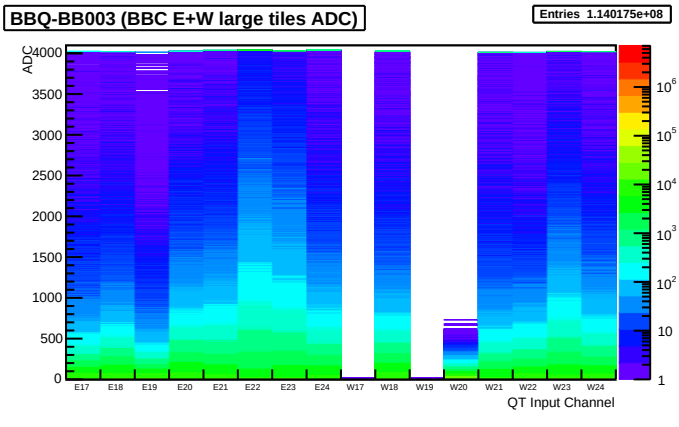

BBQ-ZD001 (ZDC TOWER)
Entries 1.140175e+08
TAC

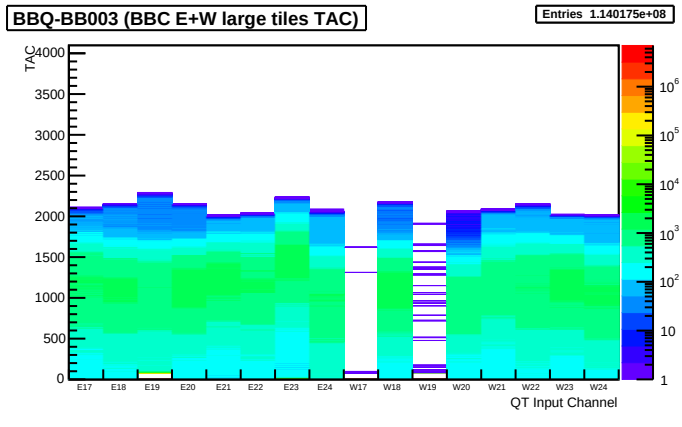

BBQ-VP001 (LO threshold)
Entries 1.140175e+08
ADC
QT Input Channel

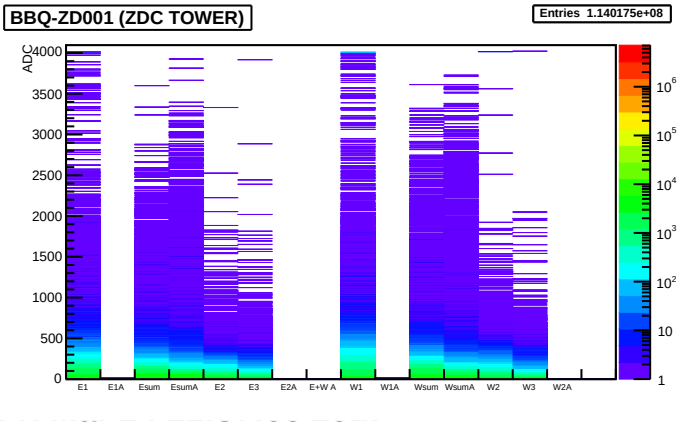

BBQ-VP001 (LO threshold)
Entries 1.140175e+08
TAC
QT Input Channel

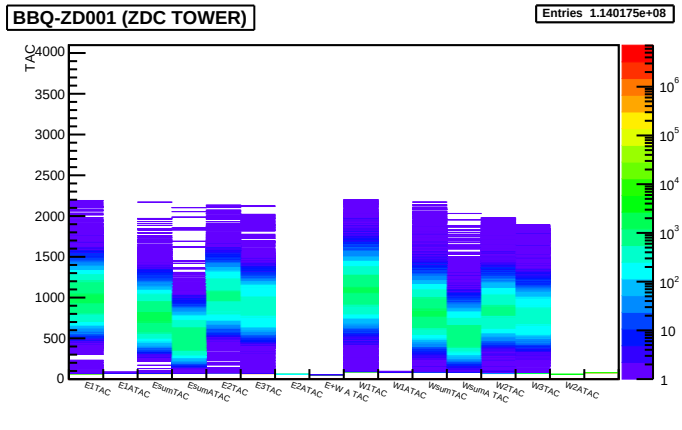

BBQ-VP002 (LO threshold)
Entries 1.140175e+08
ADC
QT Input Channel

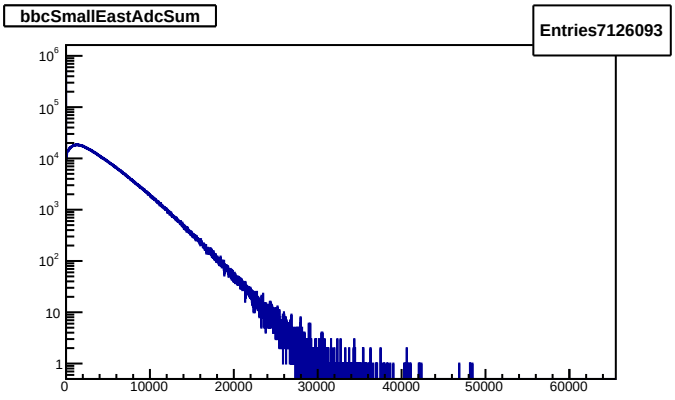

BBQ-VP002 (LO threshold)
Entries 1.140175e+08
TAC
QT Input Channel

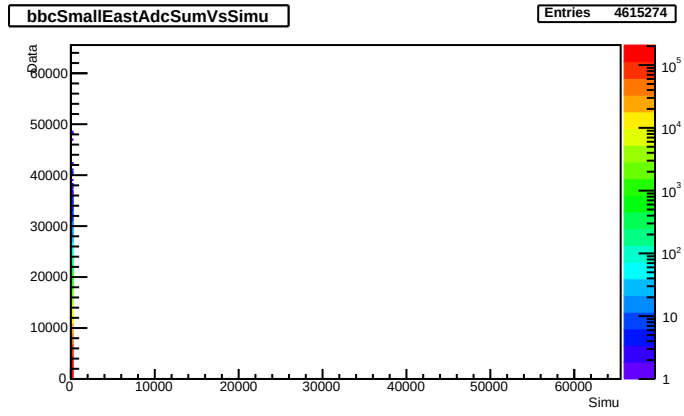

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.140175e+08
ADC
QT Input Channel

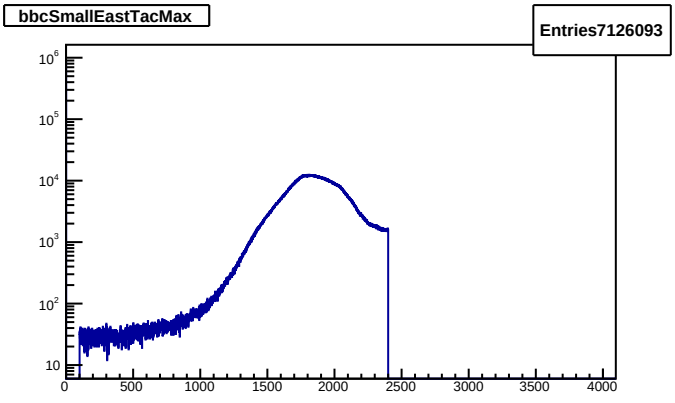

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.140175e+08
TAC
QT Input Channel

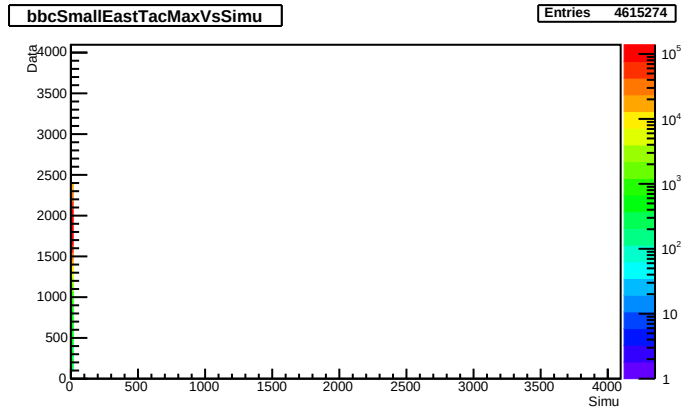

BBQ-ZD001 (ZDC TOWER)
Entries 1.140175e+08
ADC

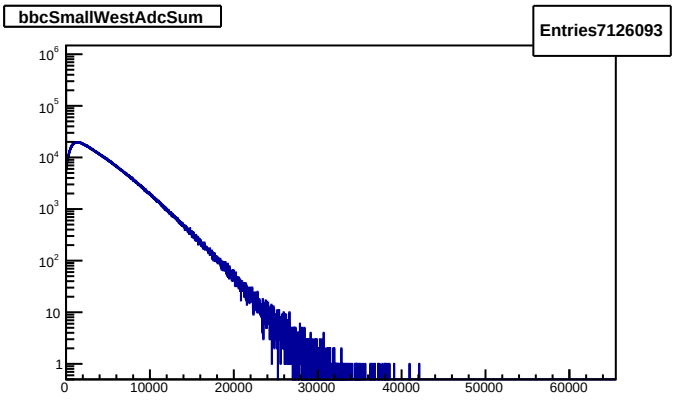

BBQ-ZD001 (ZDC TOWER)
Entries 1.140175e+08
TAC

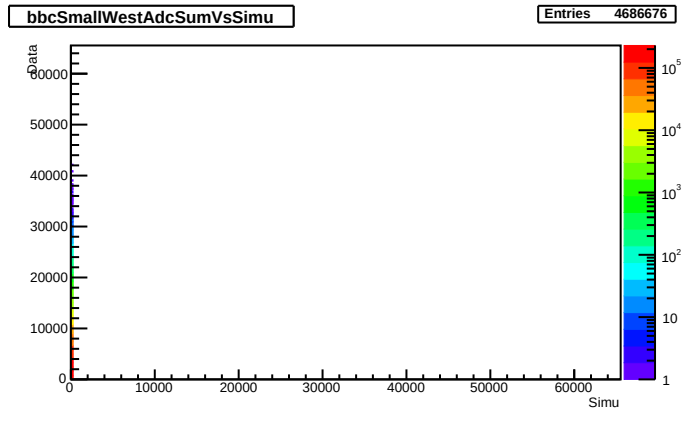

bbcSmallEastAdcSum
Entries7126093

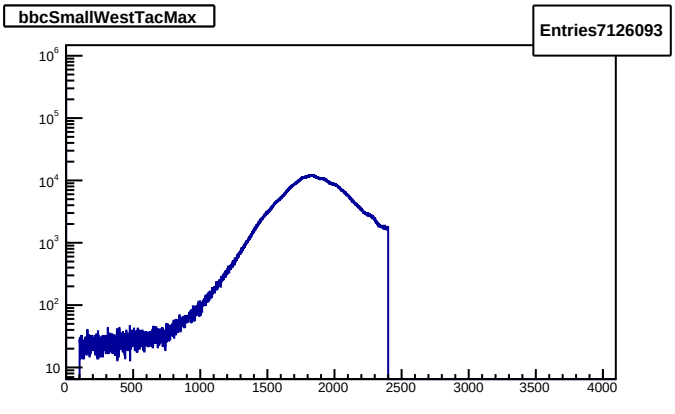

bbcSmallEastAdcSumVsSimu
Entries 4615274
Data
Simu

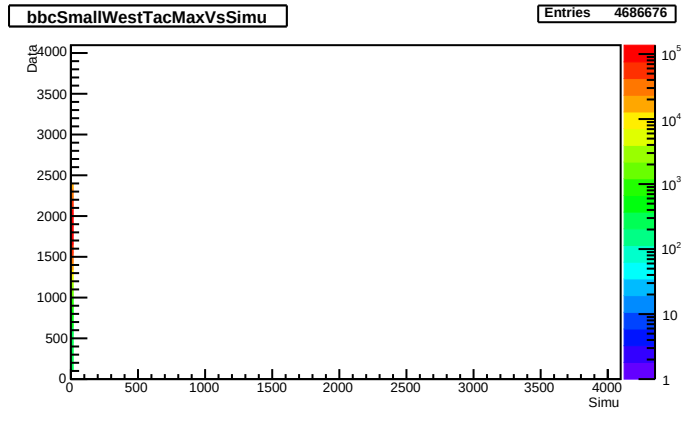

bbcSmallEastTacMax
Entries7126093

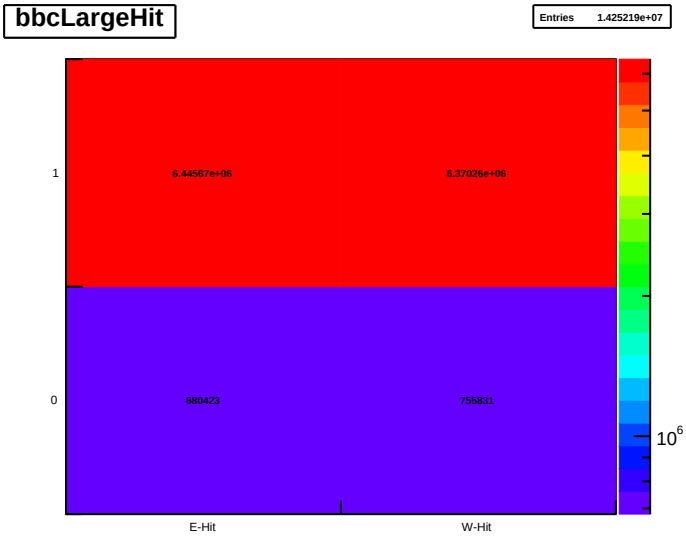

bbcSmallEastTacMaxVsSimu
Entries 4615274
Data
Simu

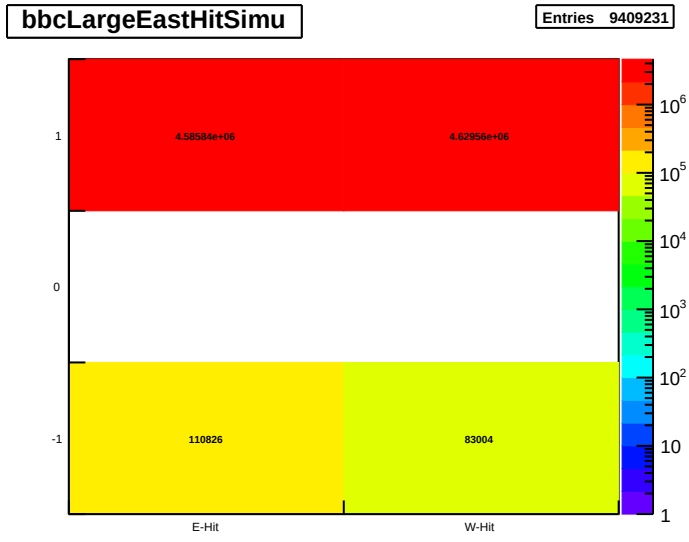

bbcSmallWestAdcSum
Entries7126093

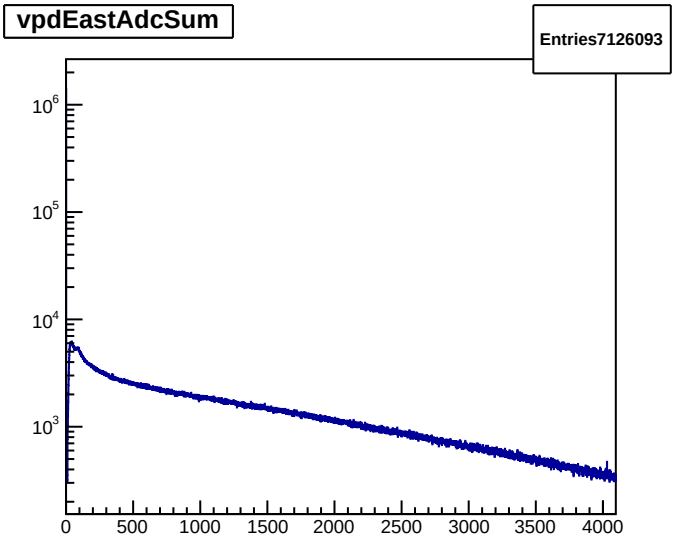

bbcSmallWestAdcSumVsSimu
Entries 4686676
Data
Simu

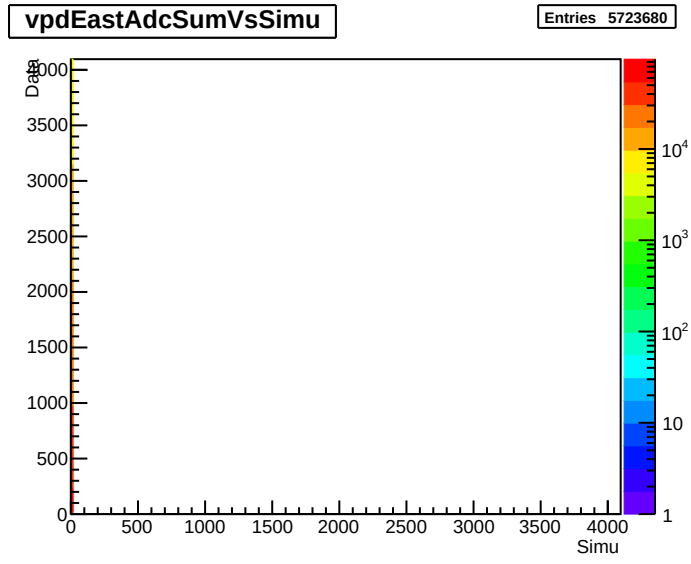

bbcSmallWestTacMax
Entries7126093

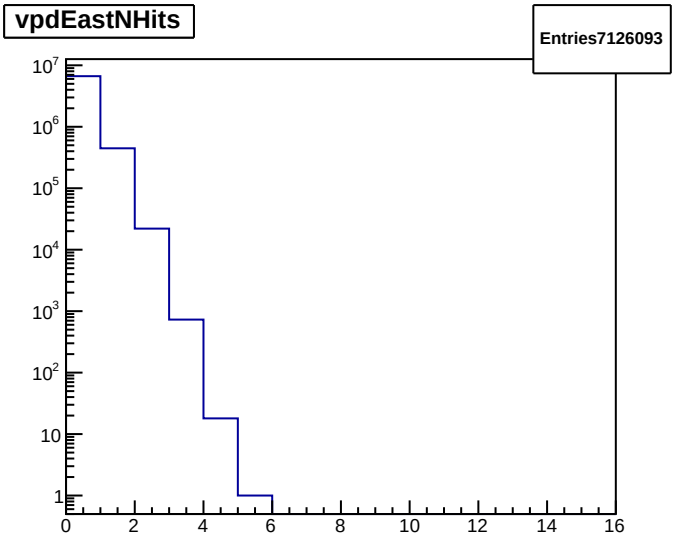

bbcSmallWestTacMaxVsSimu
Entries 4686676
Data
Simu

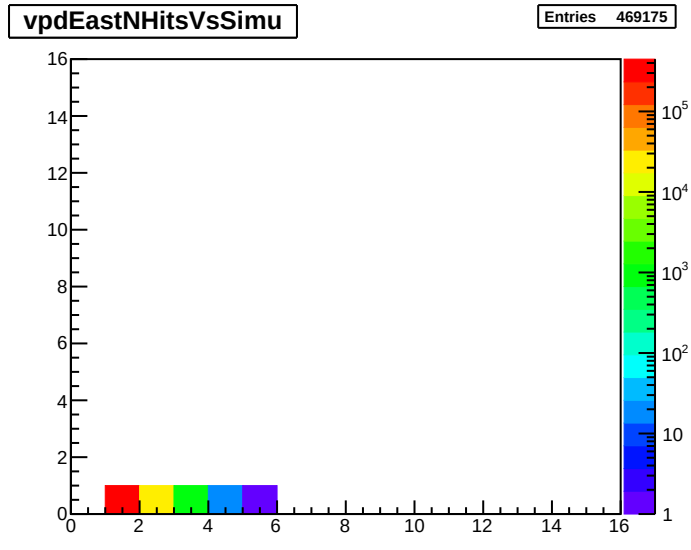

bbcLargeHit
Entries 1.425219e+07
1
0
6.44567e+06
6.37026e+06
680423
755831
E-Hit
W-Hit
10^6

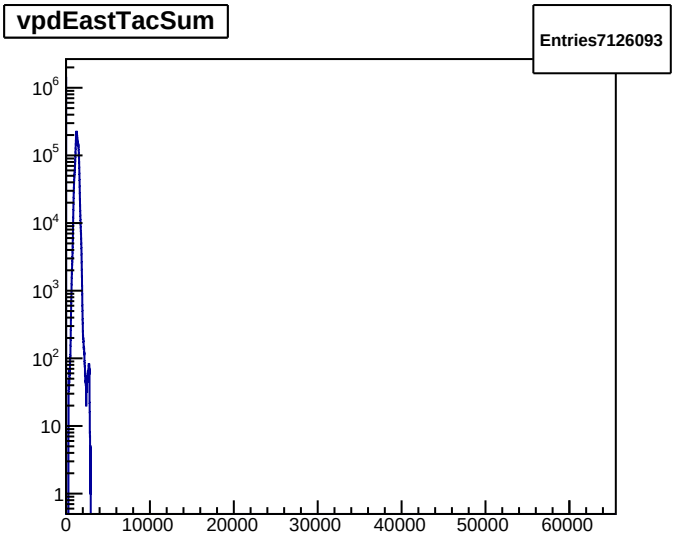

bbcLargeEastHitSimu
Entries 9409231
1
0
-1
4.58584e+06
4.62956e+06
110826
83004
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

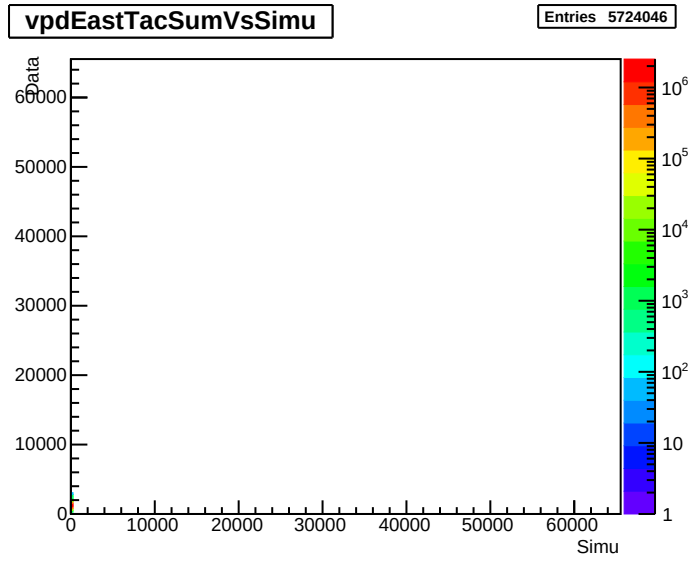

vpdEastAdcSum
Entries7126093

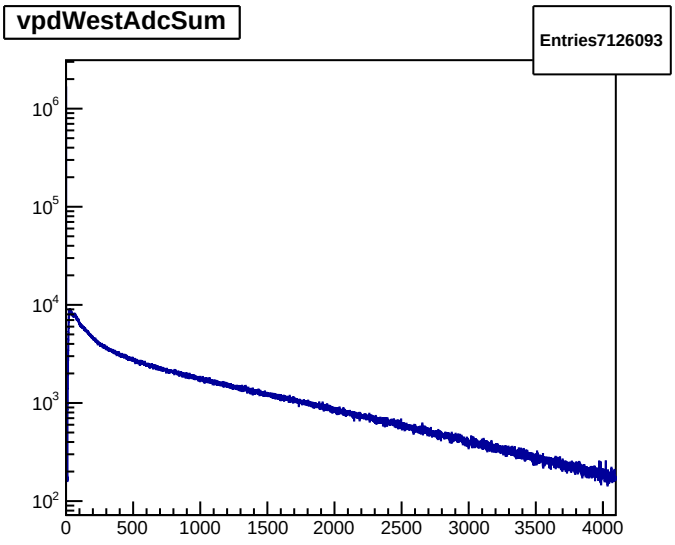

vpdEastAdcSumVsSimu
Entries 5723680
Data
Simu

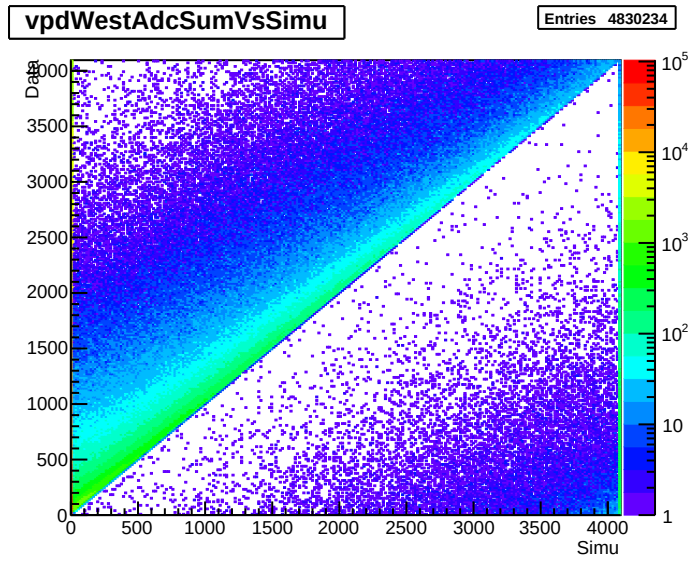

vpdEastNHits
Entries7126093

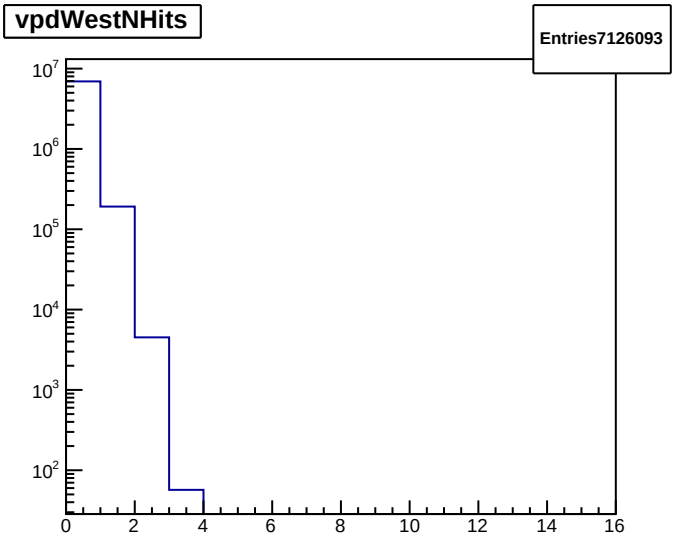

vpdEastNHitsVsSimu
Entries 469175

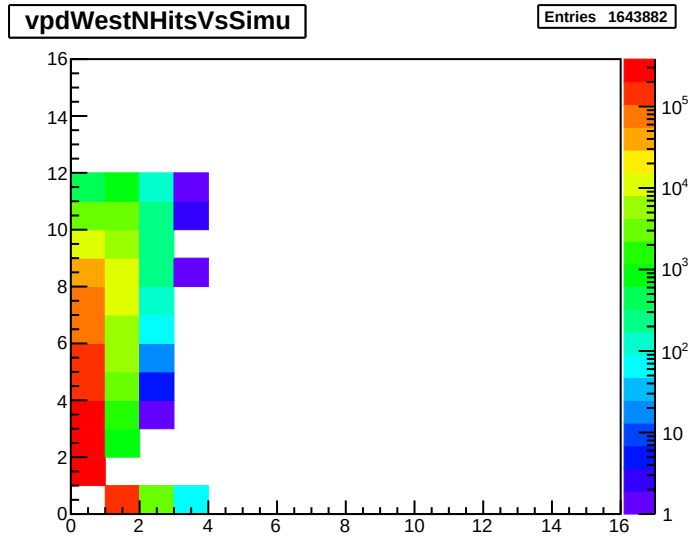

vpdEastTacSum
Entries7126093

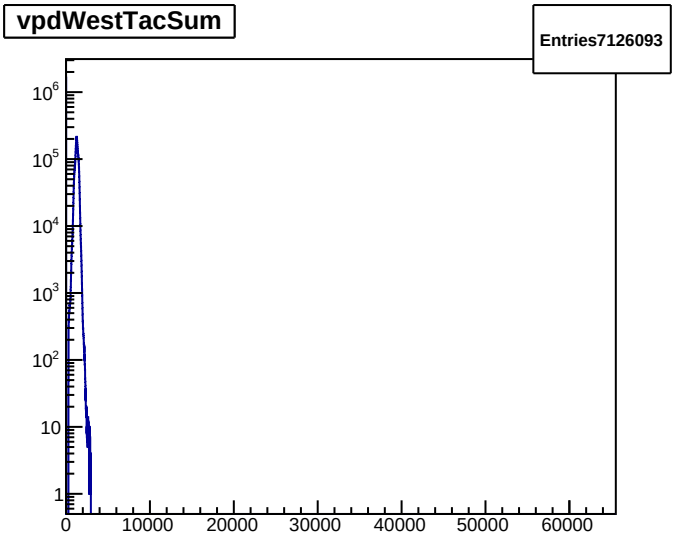

vpdEastTacSumVsSimu
Entries 5724046
Data
Simu

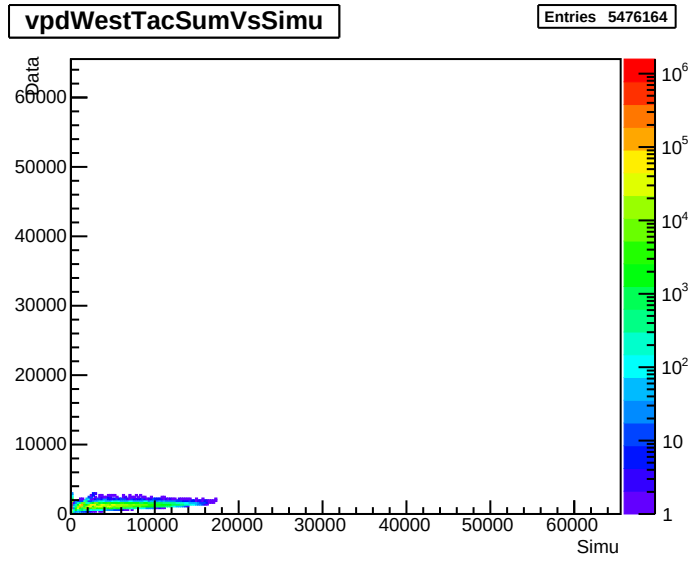

vpdWestAdcSum
Entries7126093

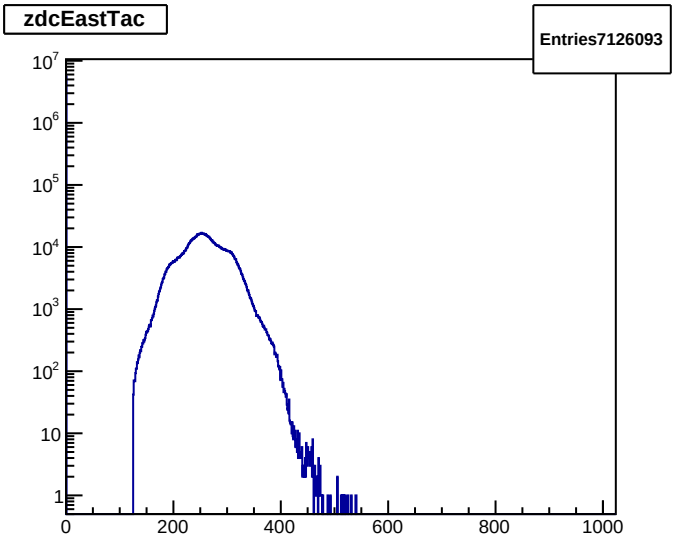

vpdWestAdcSumVsSimu
Entries 4830234
Data
Simu

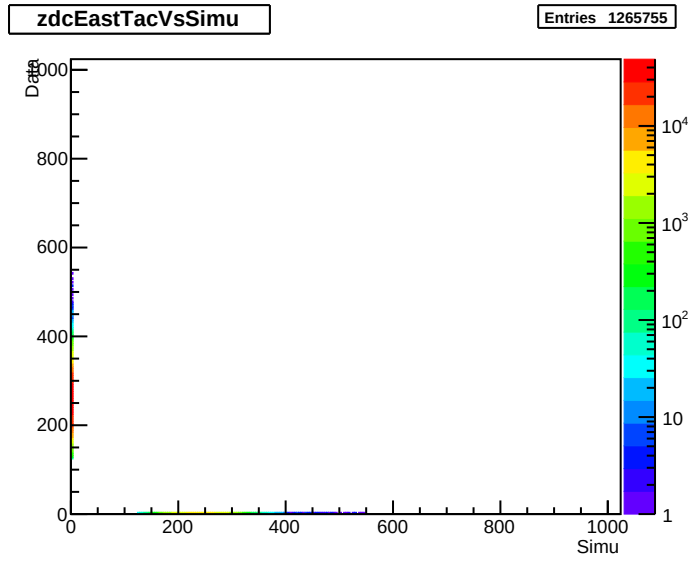

vpdWestNHits
Entries7126093

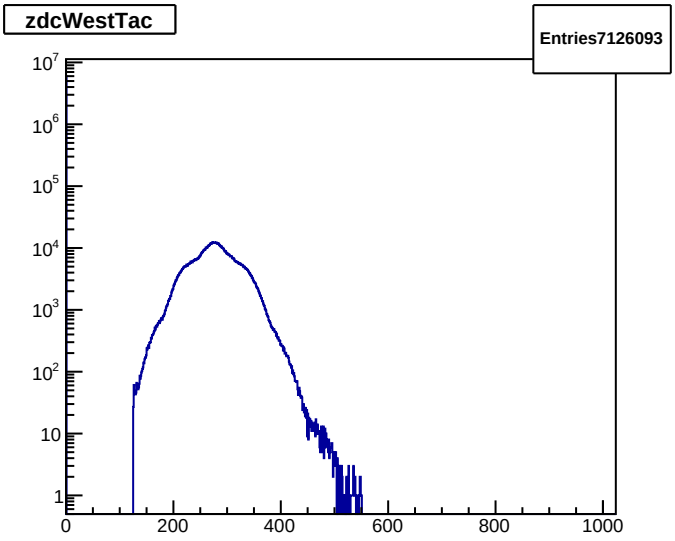

vpdWestNHitsVsSimu
Entries 1643882

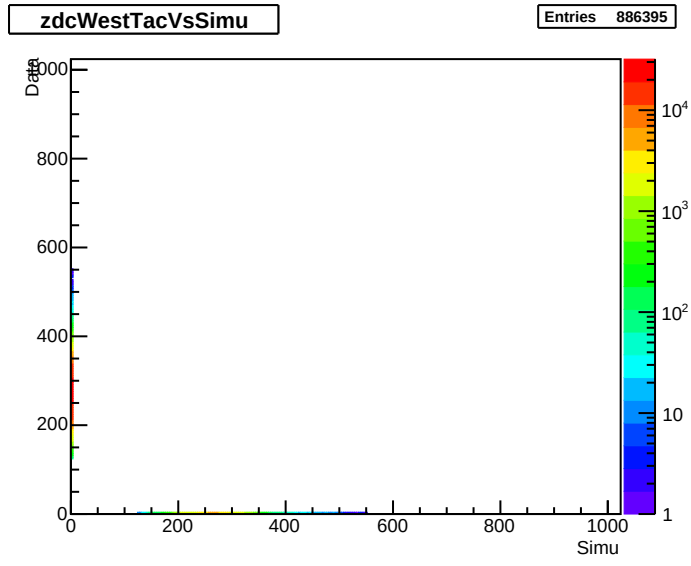

vpdWestTacSum
Entries7126093

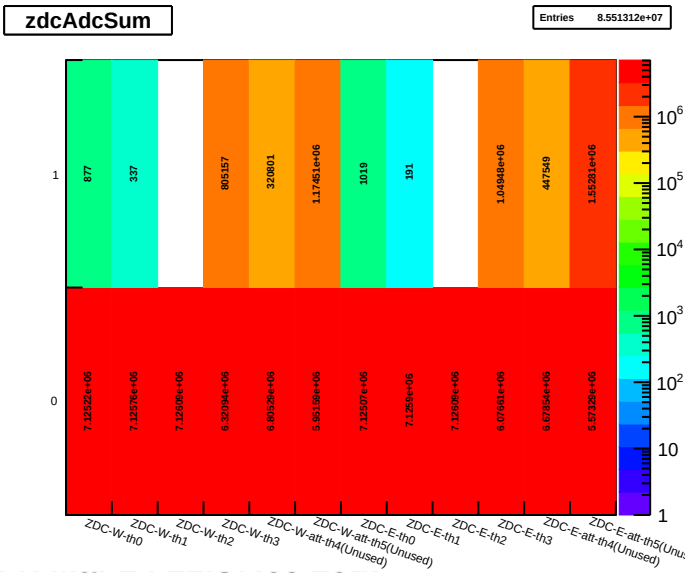

vpdWestTacSumVsSimu
Entries 5476164
Data
Simu

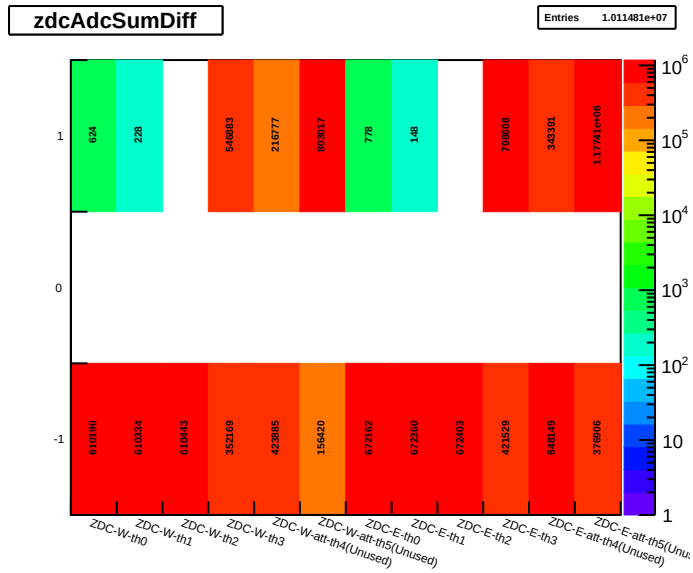

zdcEastTac
Entries7126093

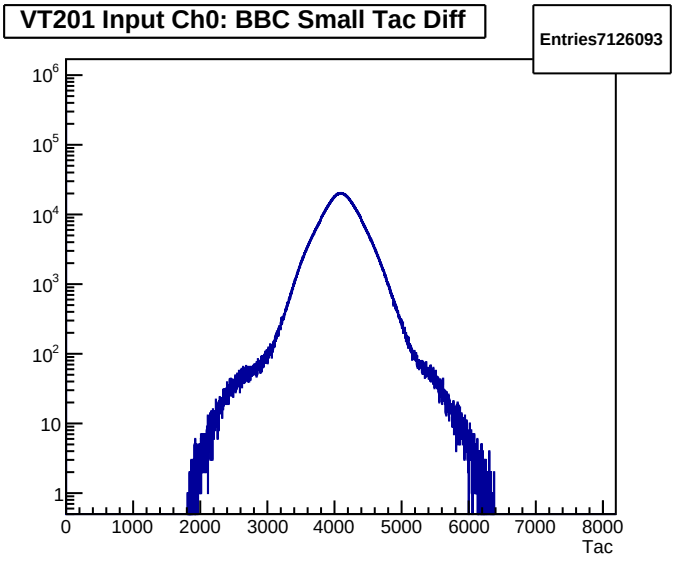

zdcEastTacVsSimu
Entries 1265755
Data
Simu

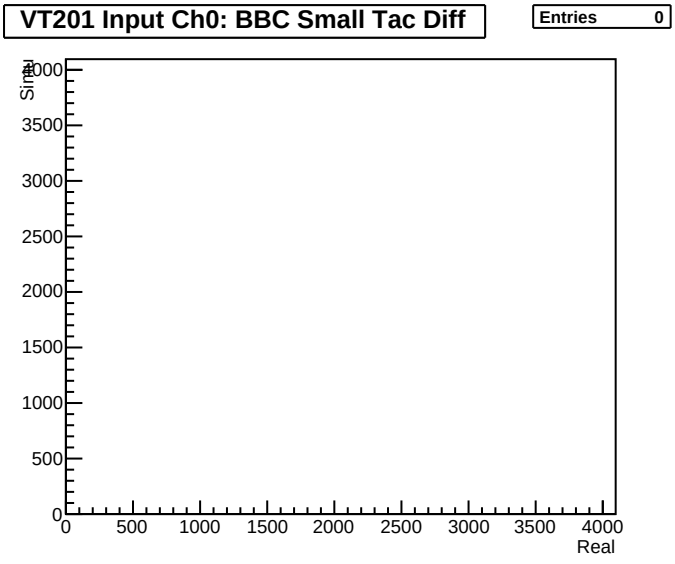

zdcWestTac
Entries7126093

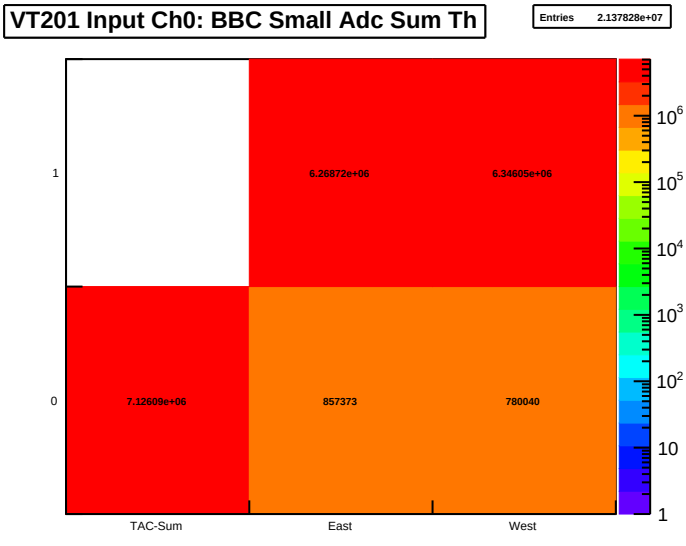

zdcWestTacVsSimu
Entries 886395
Data
Simu

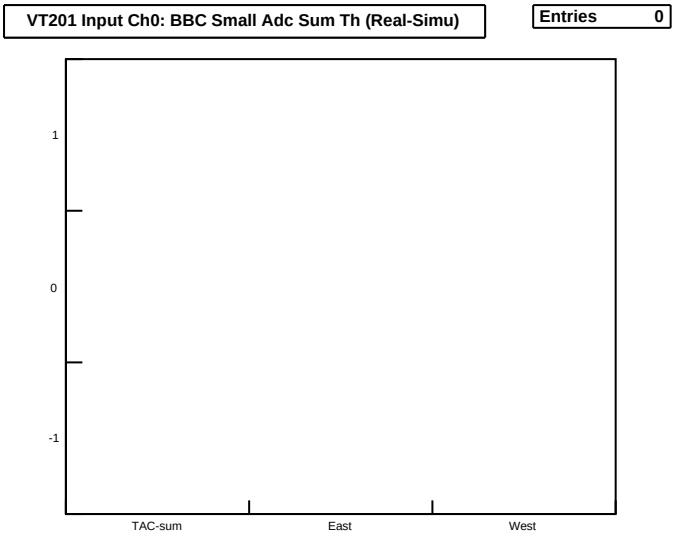

zdcAdcSum
Entries 8.551312e+07
877
337
805157
320801
1.17451e+06
1019
191
1.04948e+06
447549
1.55281e+06
7.12522e+06
7.12576e+06
7.12608e+06
6.32094e+06
6.86529e+06
5.95159e+06
7.12507e+06
7.1259e+06
7.12609e+06
6.07661e+06
6.67854e+06
5.57329e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
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

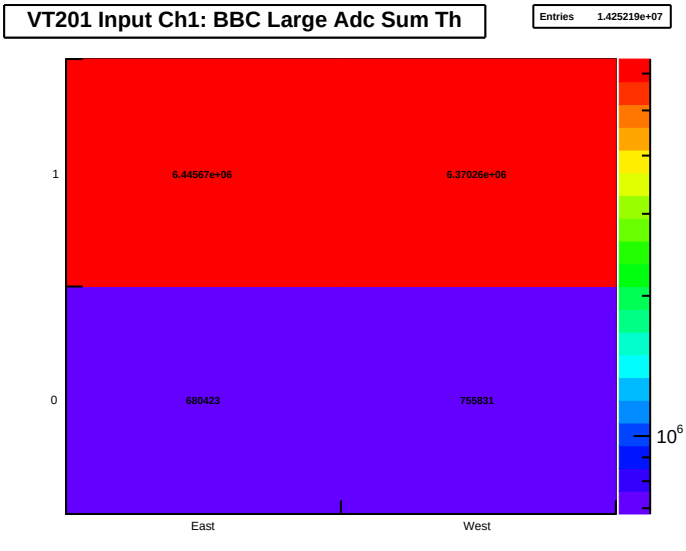

zdcAdcSumDiff
Entries 1.011481e+07
624
228
546883
216777
803217
778
148
798608
343391
1.17741e+06
610190
610334
610443
352169
423885
156420
672162
672360
672403
421529
648149
376806
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

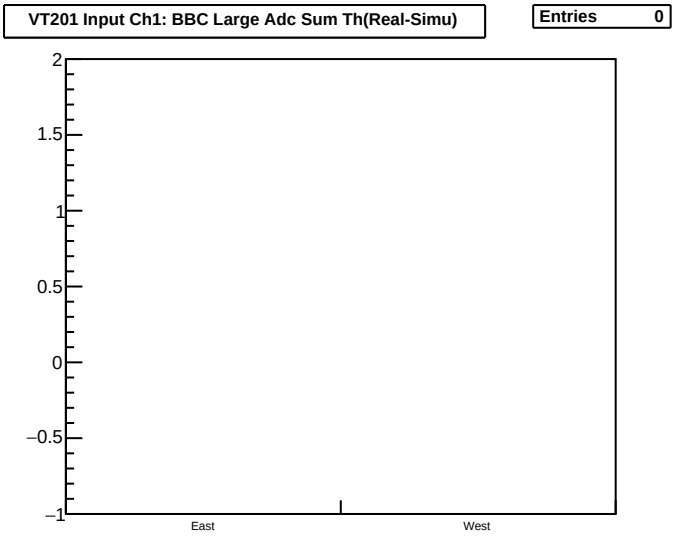

VT201 Input Ch0: BBC Small Tac Diff
Entries7126093
Tac


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

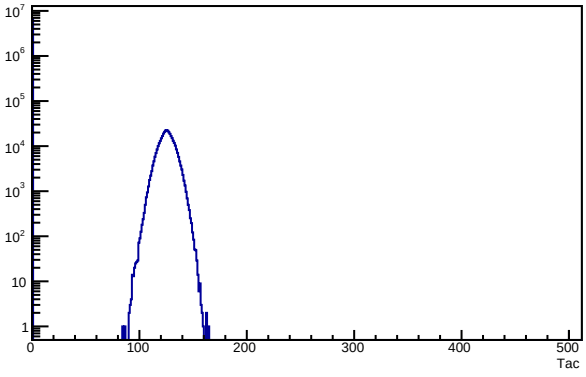

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.137828e+07
6.26872e+06
6.34605e+06
7.12609e+06
857373
780040
TAC-Sum
East
West


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

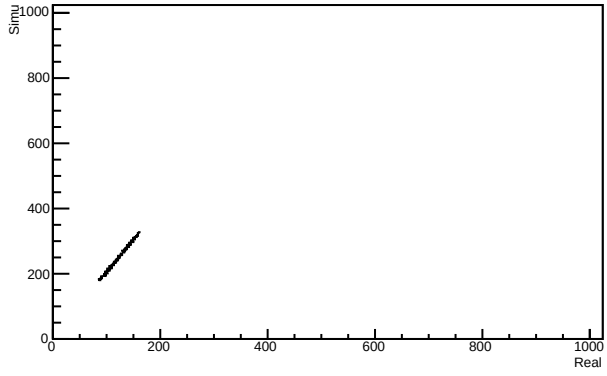

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.425219e+07
6.44567e+06
6.37026e+06
680423
755831
East
West


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

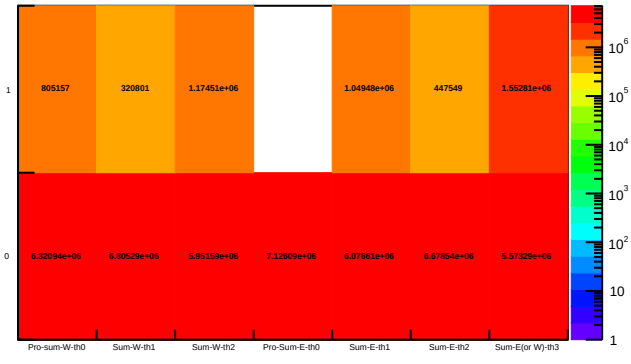
VT201 Input Ch2: ZDC Tac Diff



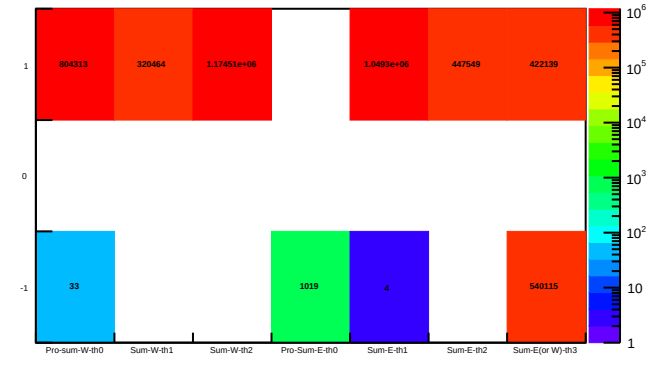
VT201 Input Ch2: ZDC Tac Diff



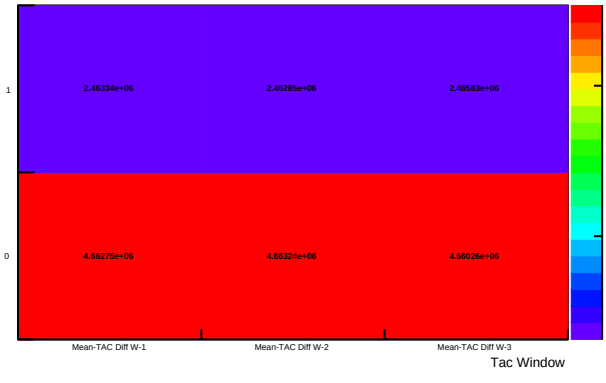
VT201 Input Ch2: ZDC Adc Sum Th



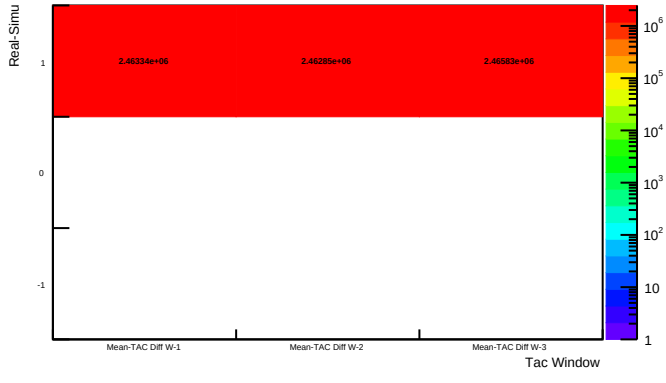
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



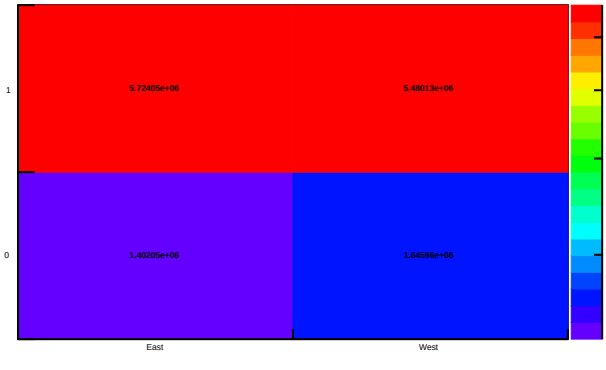
VT201 Input Ch4: VPD Tac Diff



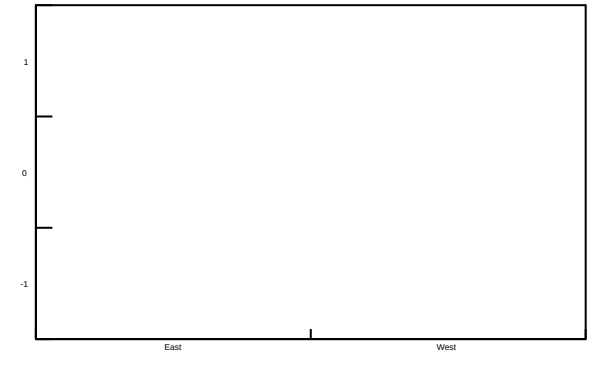
VT201 Input Ch4: VPD Tac Diff

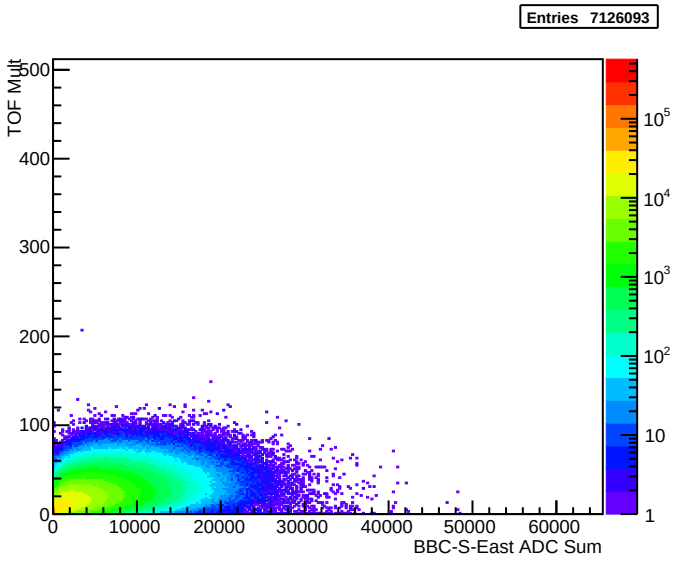


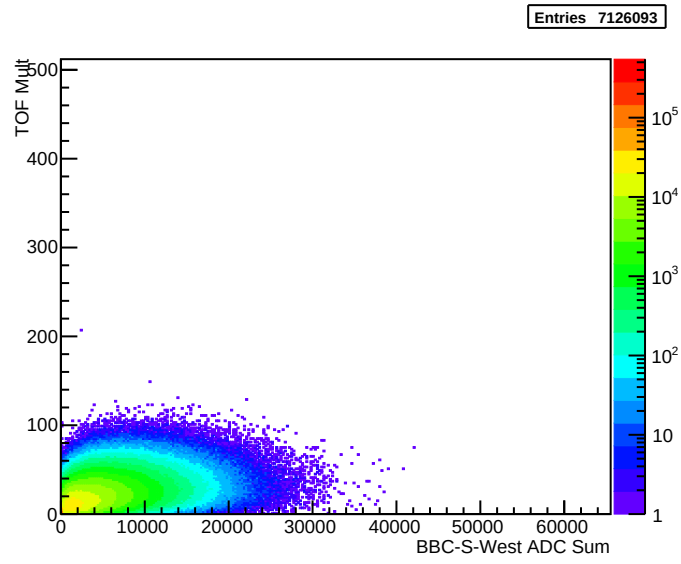
VT201 Input Ch4: VPD Adc Sum Th

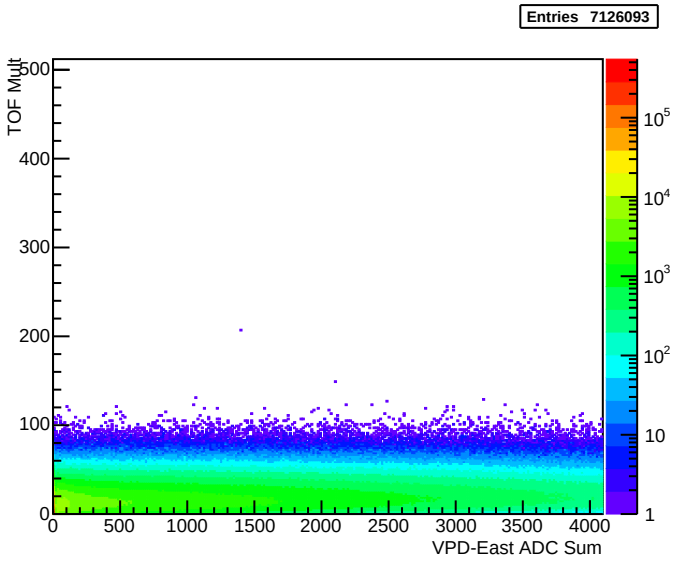


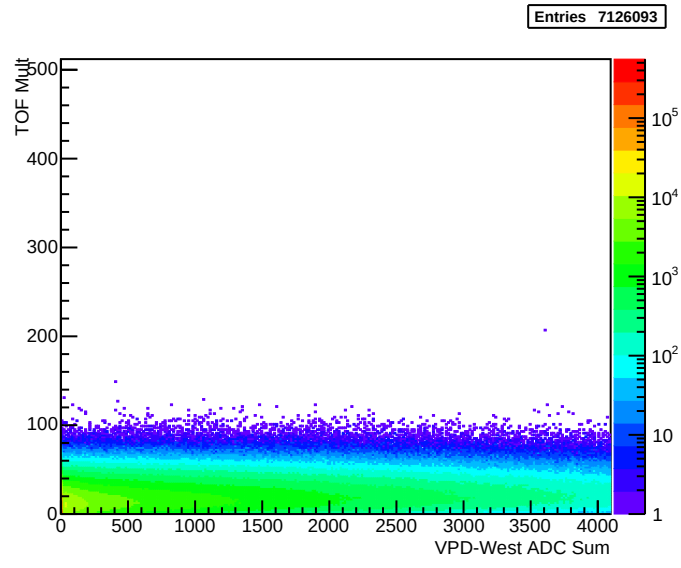
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

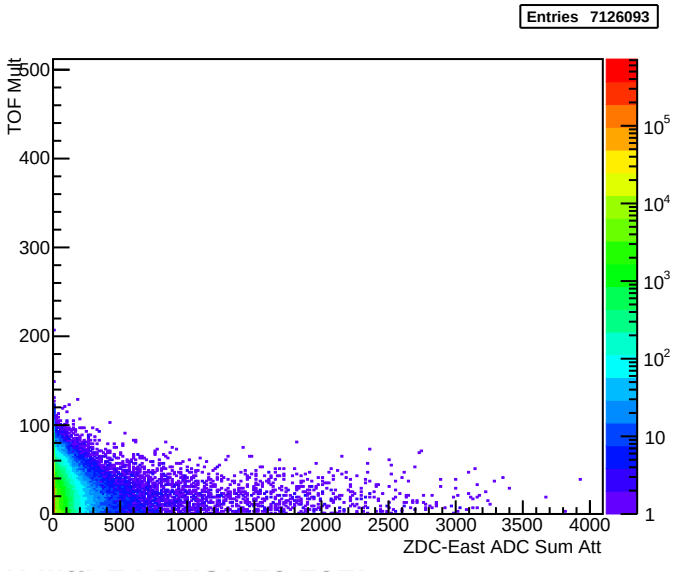


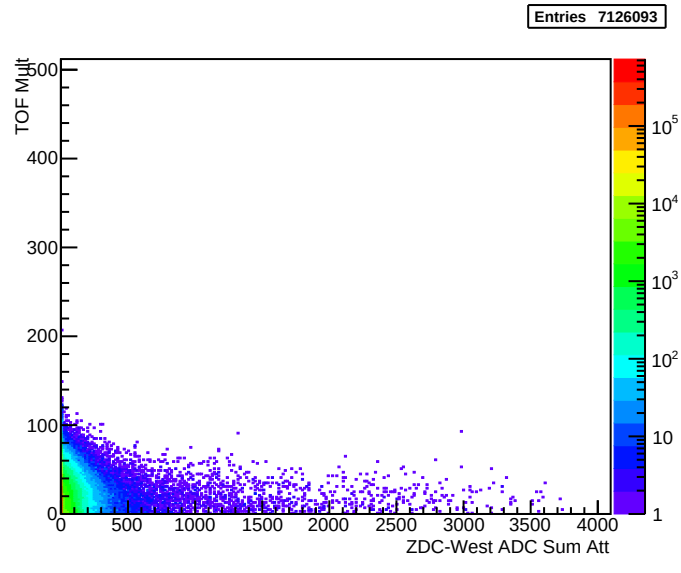

Entries 7126093
TOF Mult
BBC-S-East ADC Sum

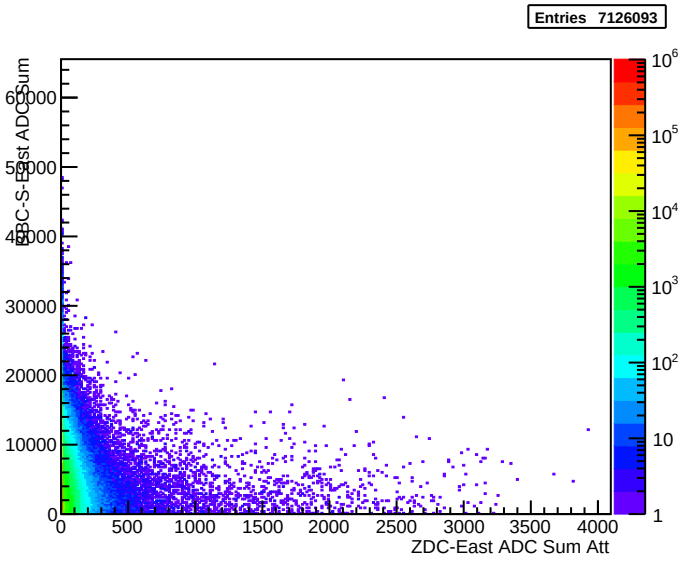

Entries 7126093
TOF Mult
BBC-S-West ADC Sum

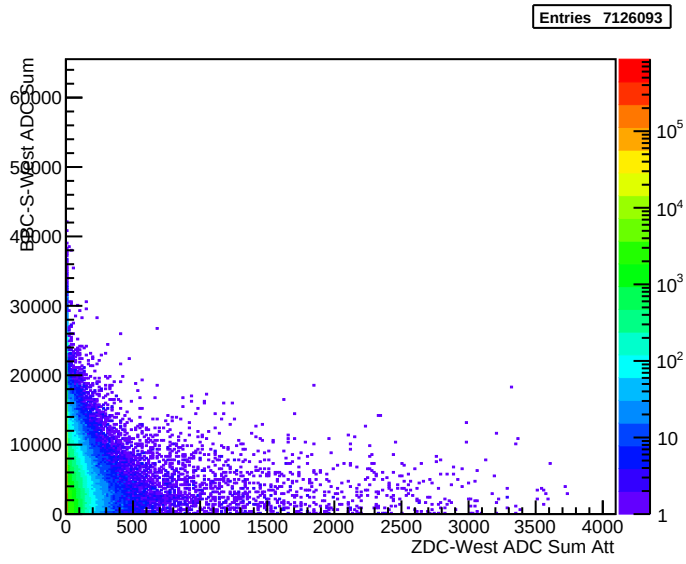

Entries 7126093
TOF Mult
VPD-East ADC Sum

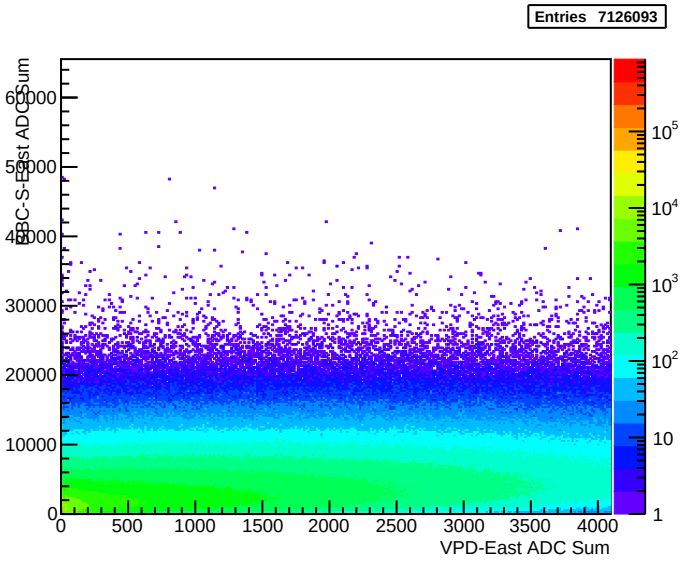

Entries 7126093
TOF Mult
VPD-West ADC Sum

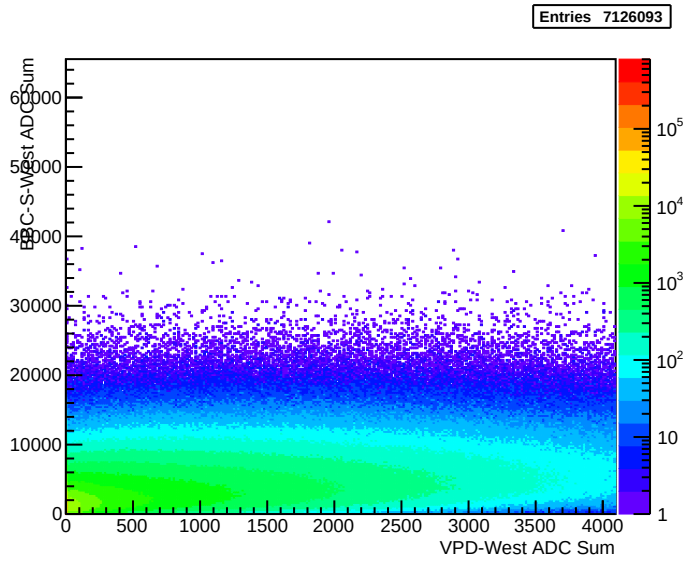

Entries 7126093
TOF Mult
ZDC-East ADC Sum Att

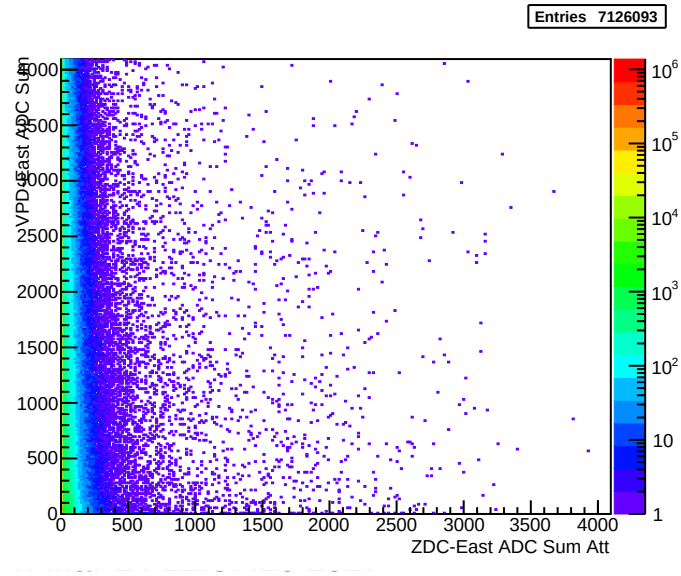

Entries 7126093
TOF Mult
ZDC-West ADC Sum Att

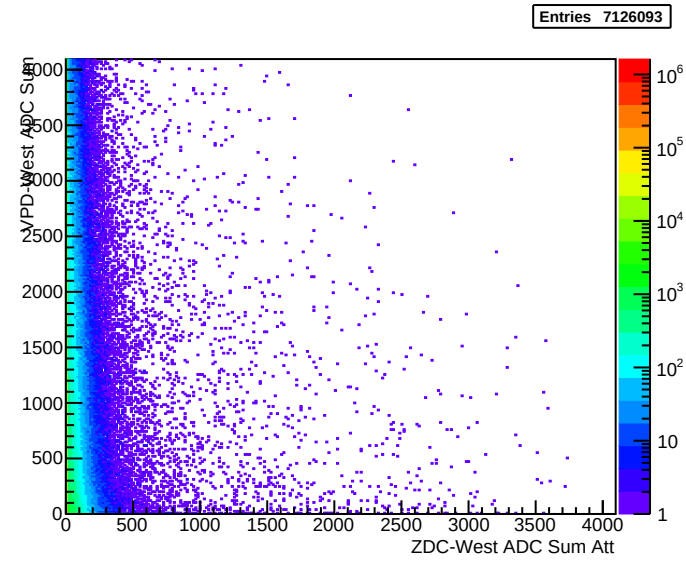

Entries 7126093
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

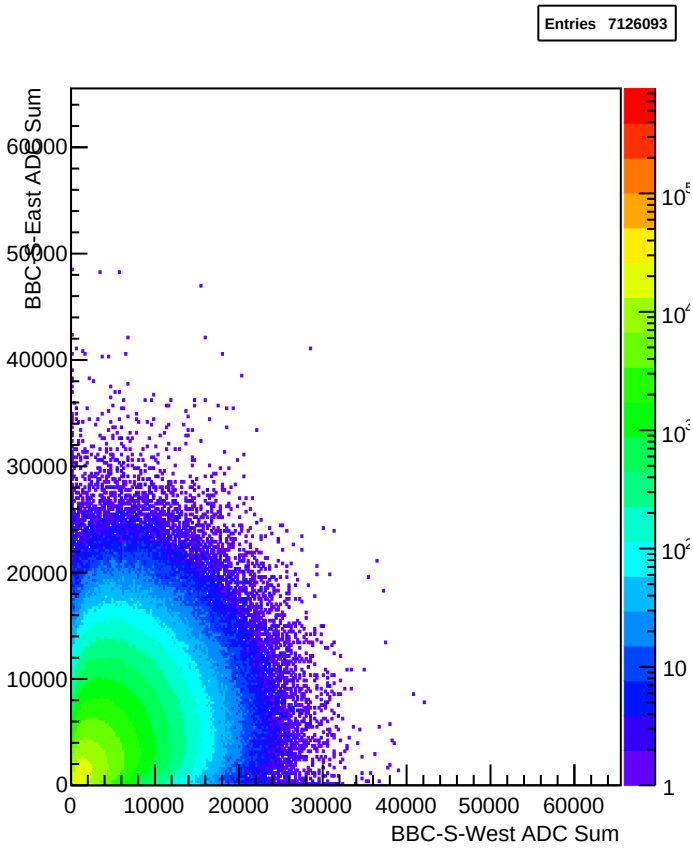

Entries 7126093
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

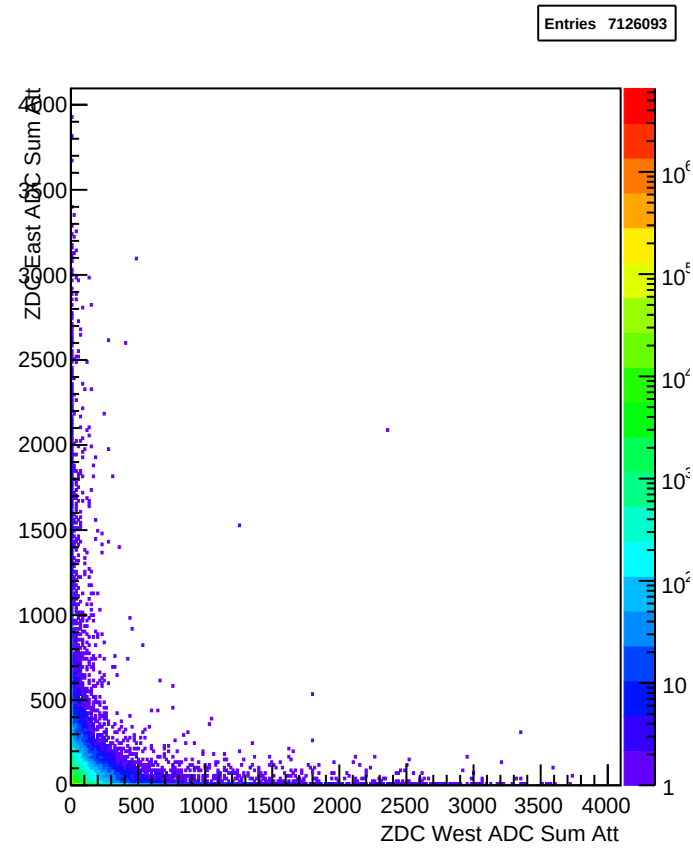

Entries 7126093
BBC-S-East ADC Sum
VPD-East ADC Sum

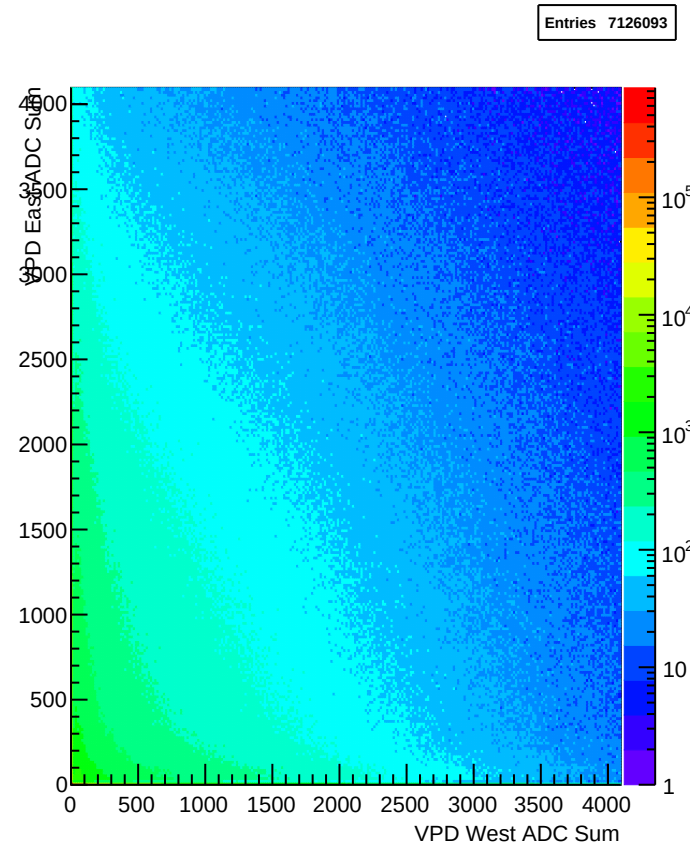

Entries 7126093
BBC-S-West ADC Sum
VPD-West ADC Sum

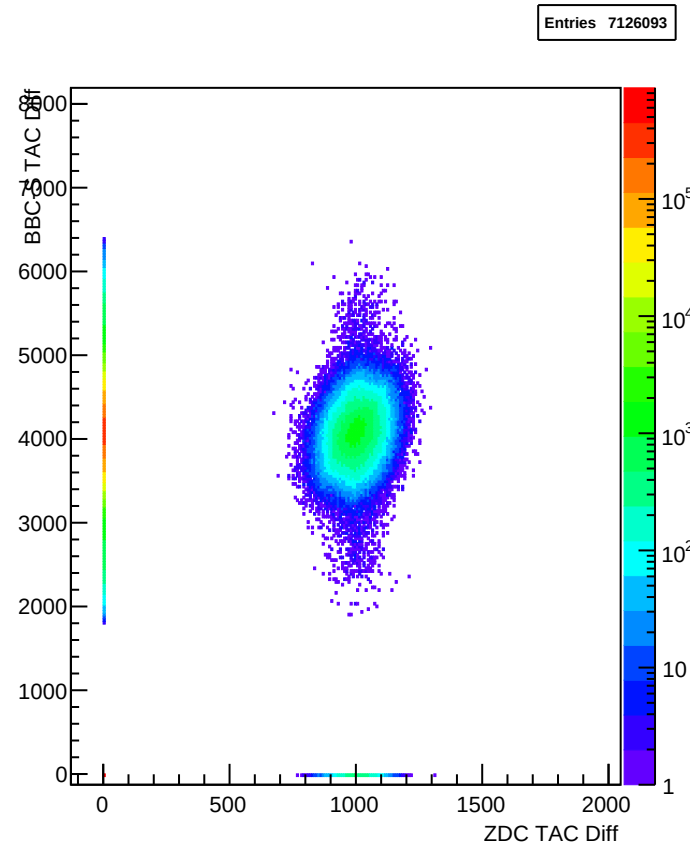

Entries 7126093
VPD-East ADC Sum
ZDC-East ADC Sum Att

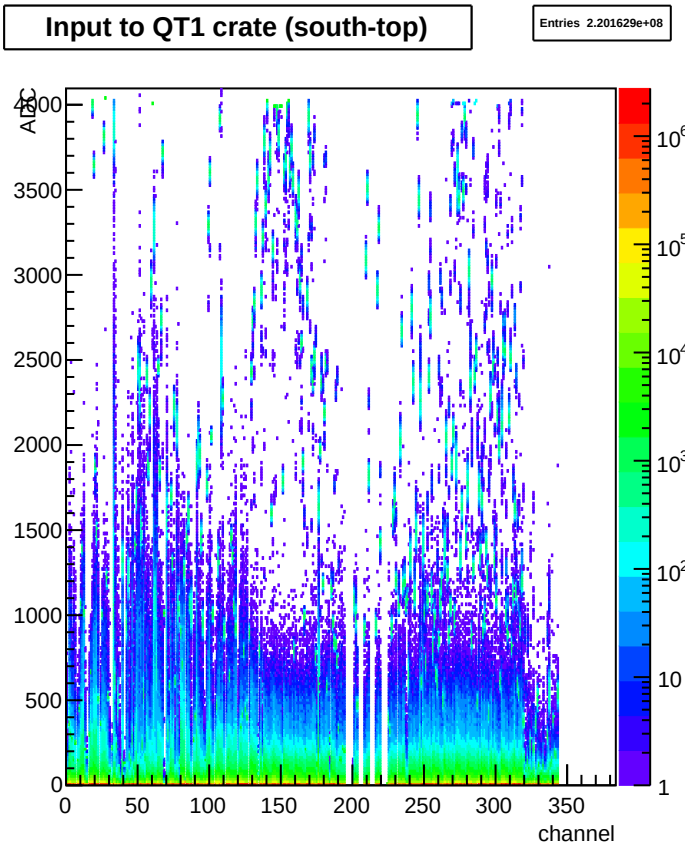

Entries 7126093
VPD-West ADC Sum
ZDC-West ADC Sum Att

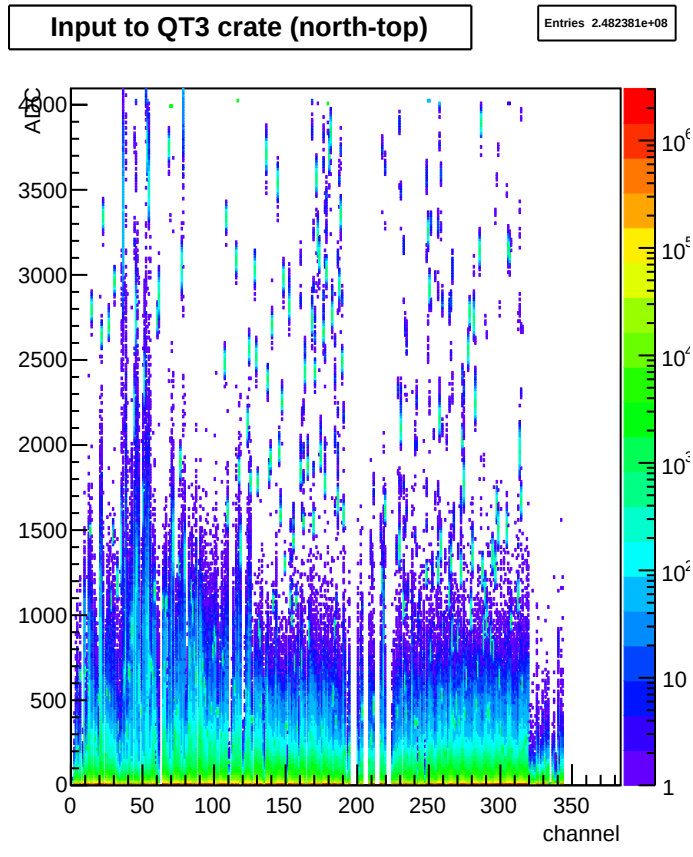

Entries 7126093
BBC-S-East ADC Sum
BBC-S-West ADC Sum

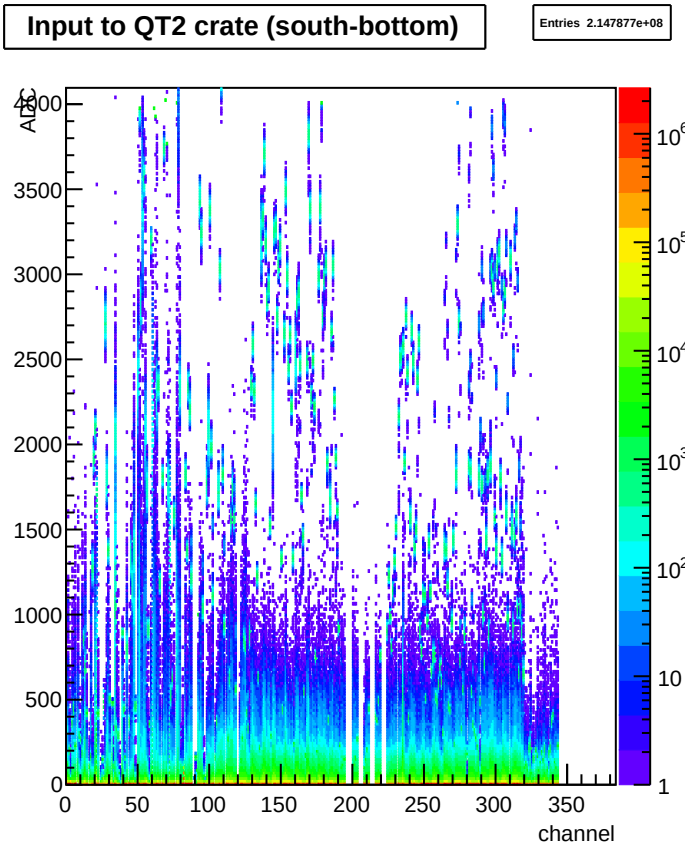

Entries 7126093
ZDC East ADC Sum Att
ZDC West ADC Sum Att

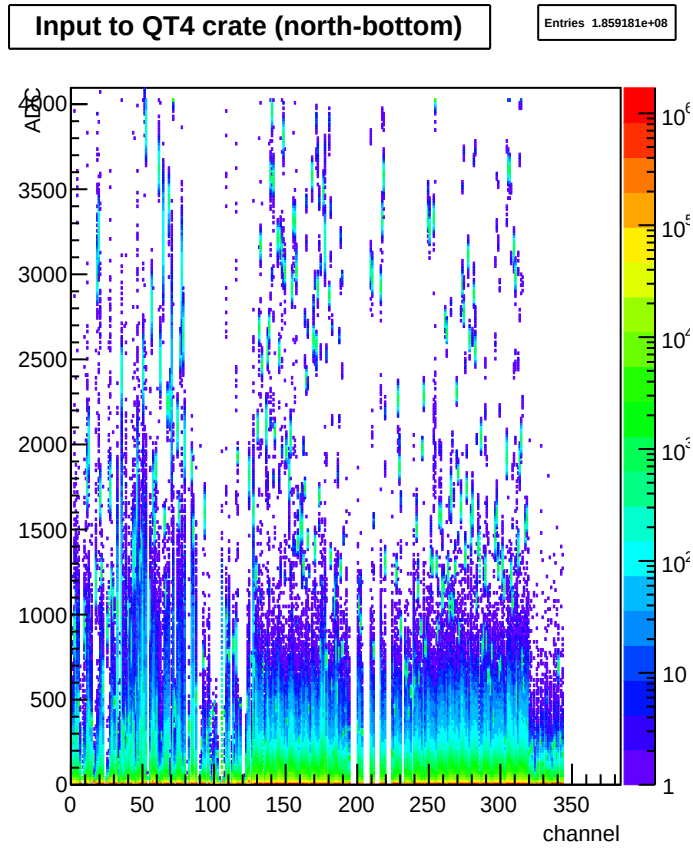

Entries 7126093
VPD East ADC Sum
VPD West ADC Sum

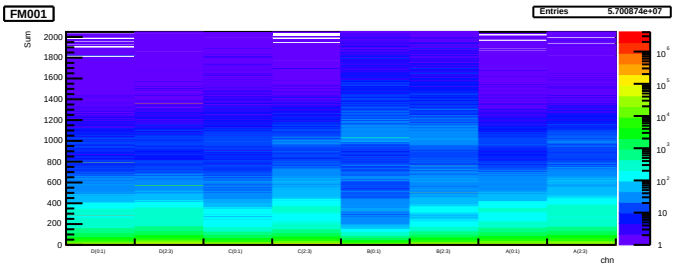

Entries 7126093
BBC-S TAC Diff
ZDC TAC Diff

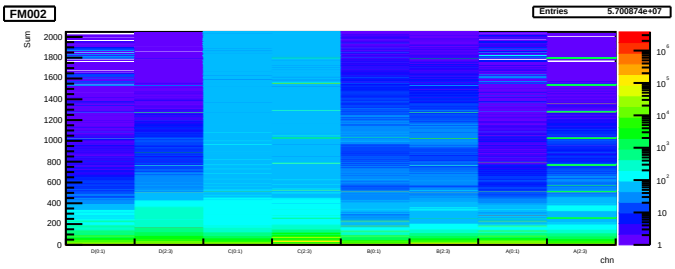

Input to QT1 crate (south-top)
Entries 2.201629e+08
ADC
channel

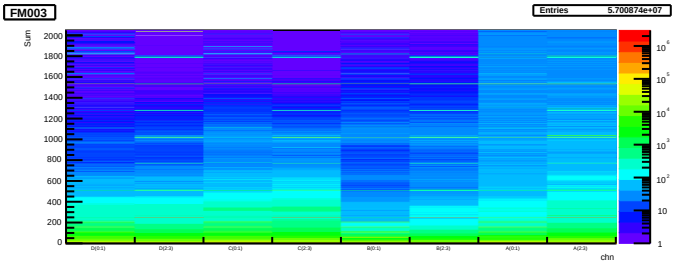

Input to QT3 crate (north-top)
Entries 2.482381e+08
ADC
channel

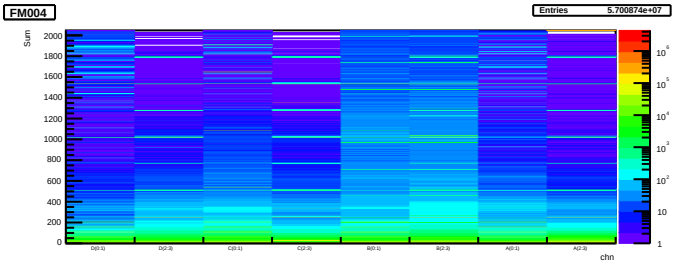

Input to QT2 crate (south-bottom)
Entries 2.147877e+08
ADC
channel

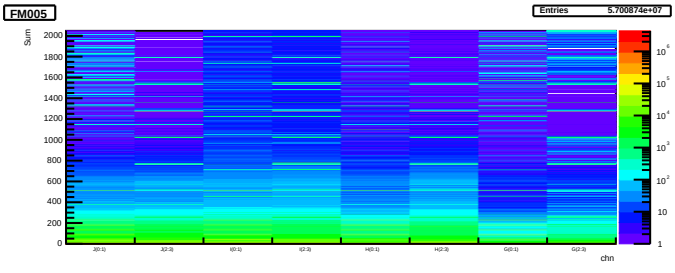

Input to QT4 crate (north-bottom)
Entries 1.859181e+08
ADC
channel

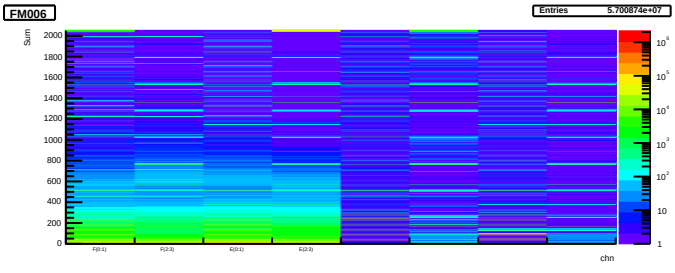

FM001
Entries 5.700874e+07
Sum
chn

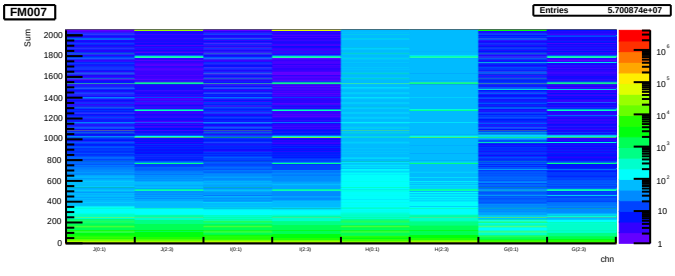

FM002
Entries 5.700874e+07
Sum
chn

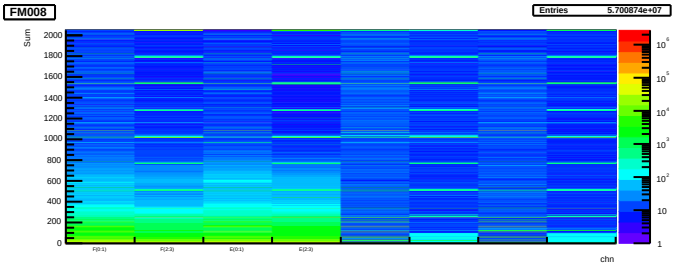

FM003
Entries 5.700874e+07
Sum
chn

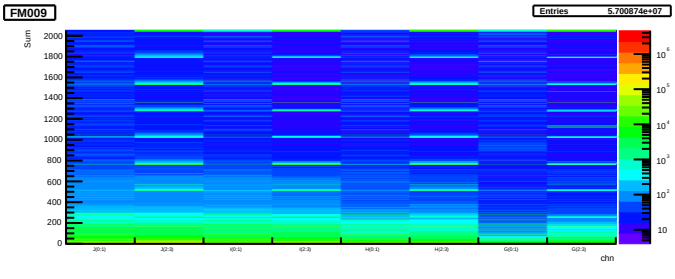

FM004
Entries 5.700874e+07
Sum
chn

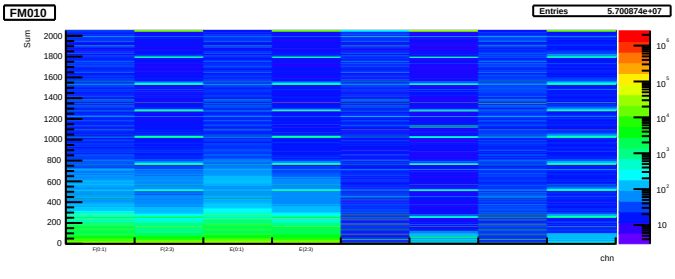

FM005
Entries 5.700874e+07
Sum
chn

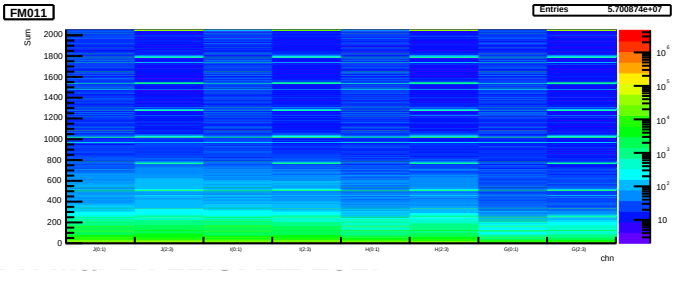

FM006
Entries 5.700874e+07
Sum
chn

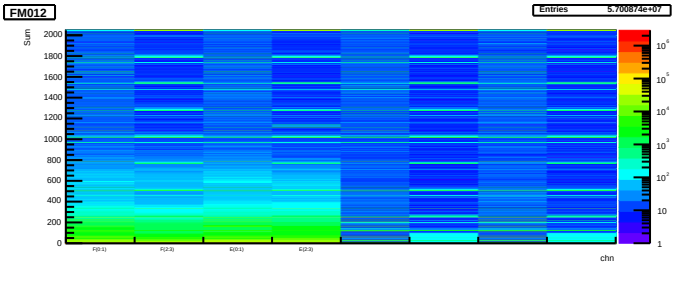

FM007
Entries 5.700874e+07
Sum
chn

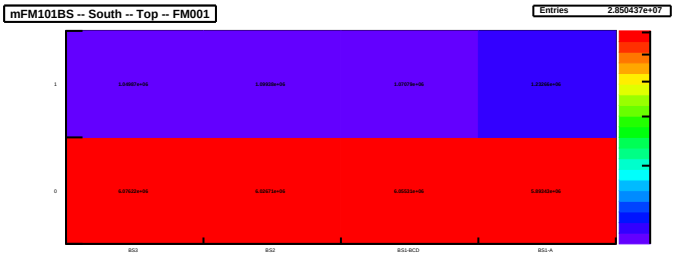

FM008
Entries 5.700874e+07
Sum
chn

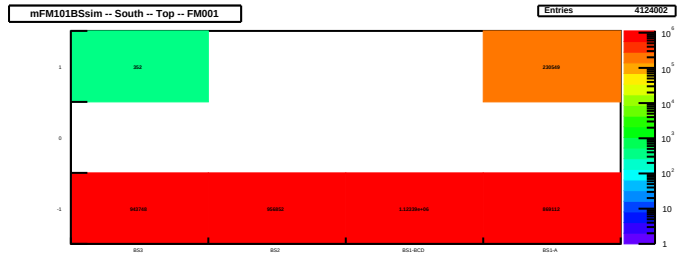

FM009
Entries 5.700874e+07
Sum
chn


FM010
Entries 5.700874e+07
Sum
chn


FM011
Entries 5.700874e+07
Sum
chn


FM012
Entries 5.700874e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.850437e+07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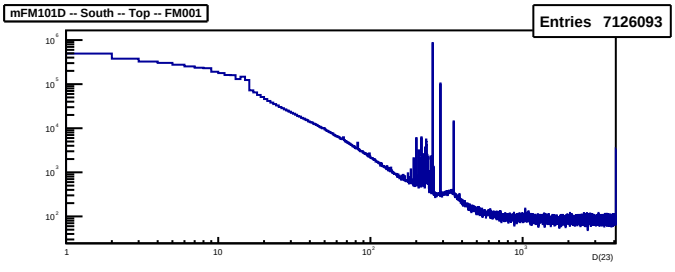
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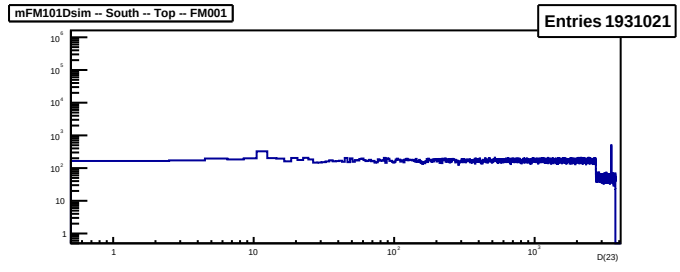
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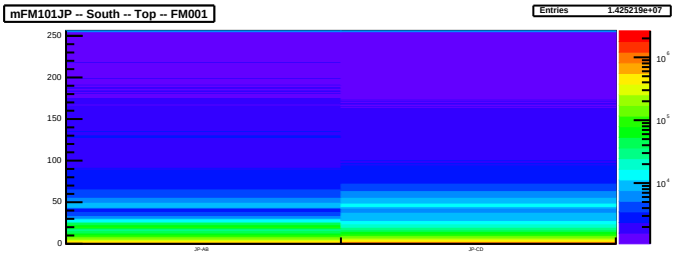
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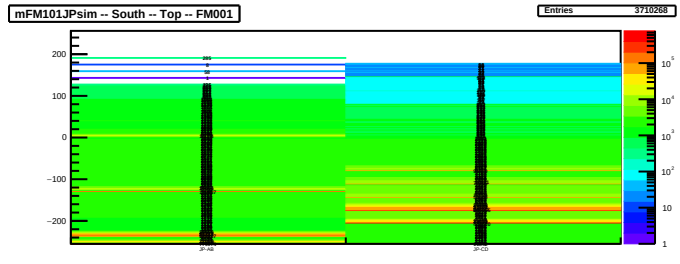
Entries 1.425219e+07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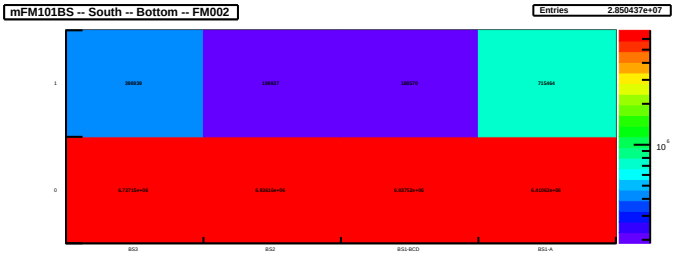
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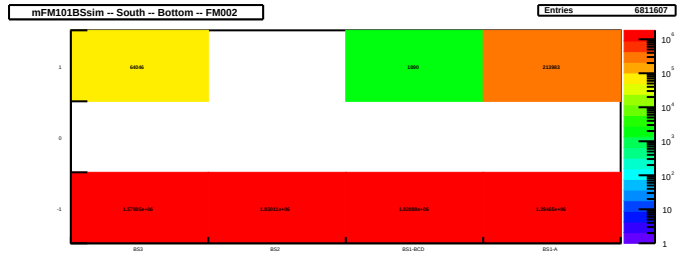
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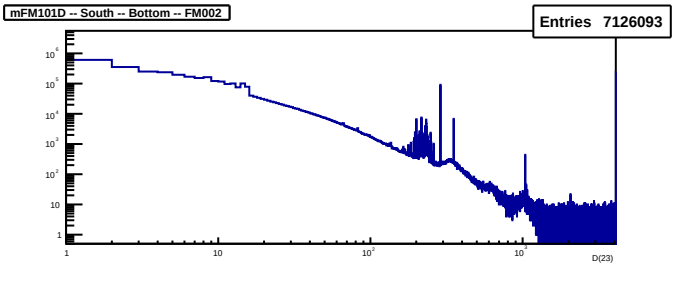
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Entries 7126093
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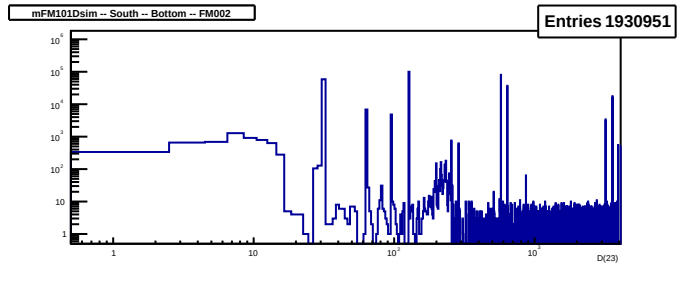
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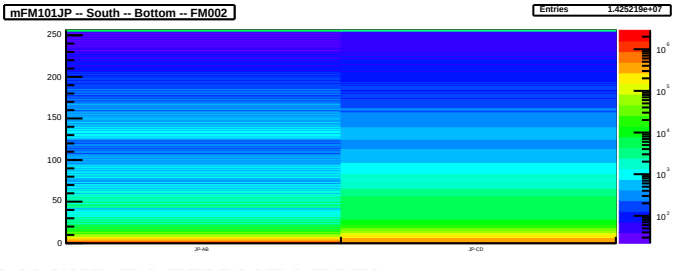
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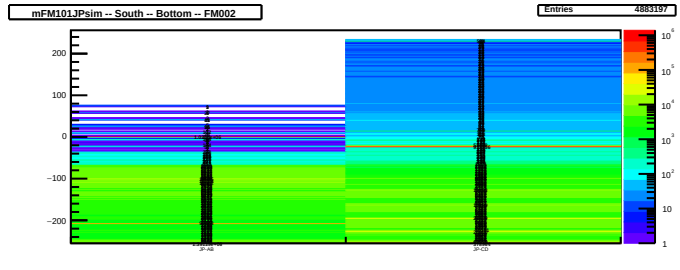
Entries 1.425219e+07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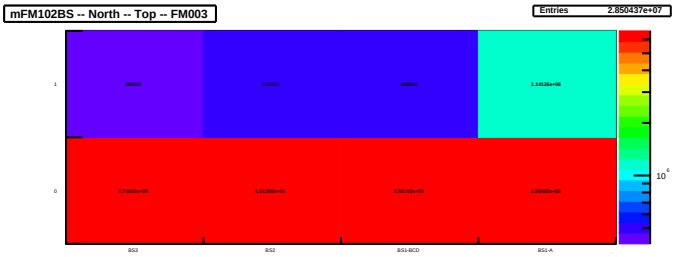
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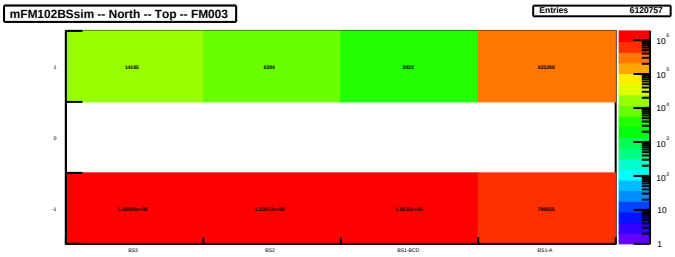
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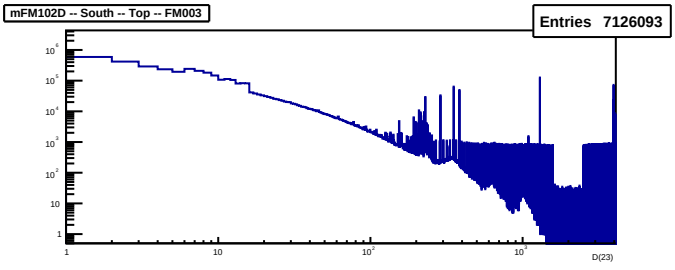
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Entries 7126093
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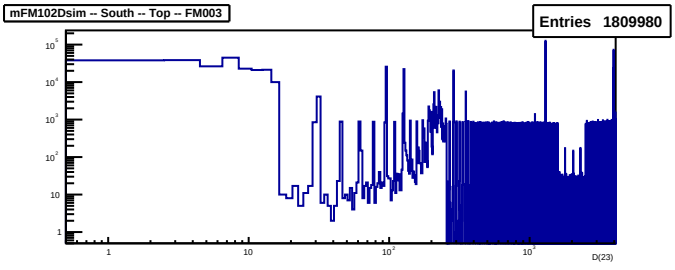
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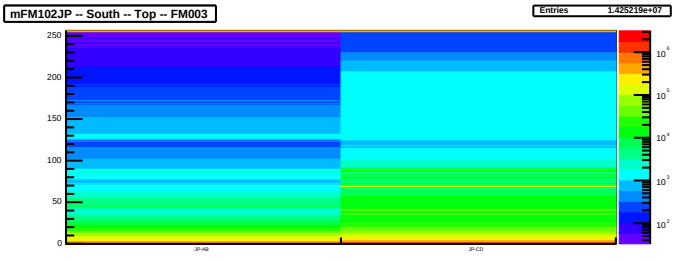
D(23)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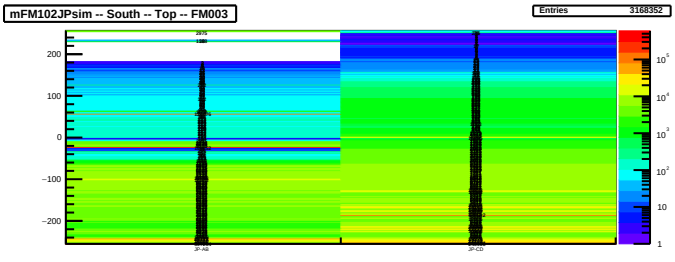
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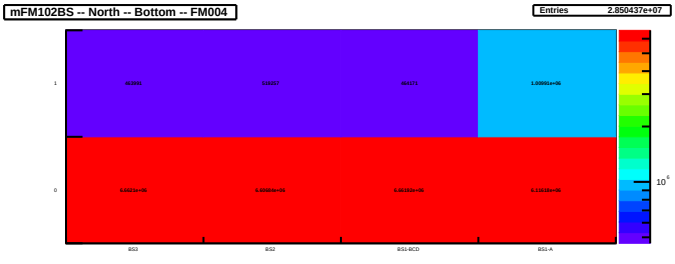
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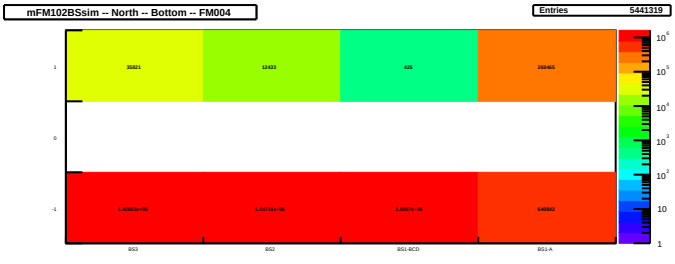
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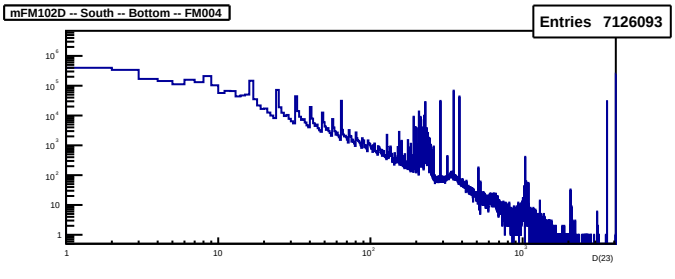
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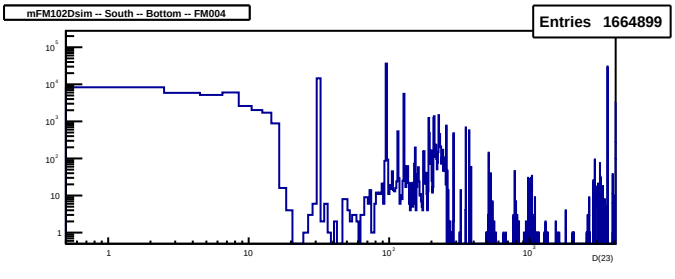
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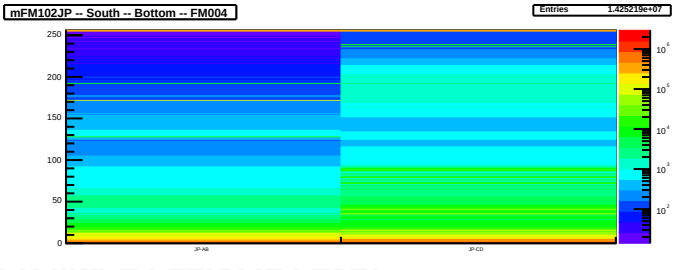
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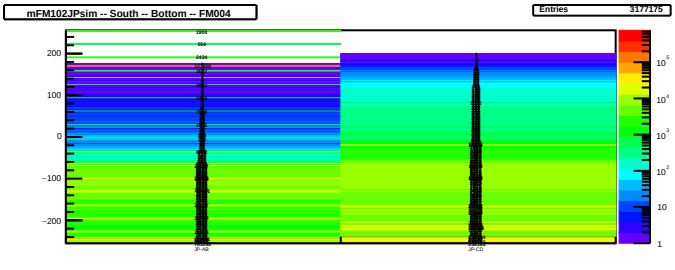
Entries 1.425219e+07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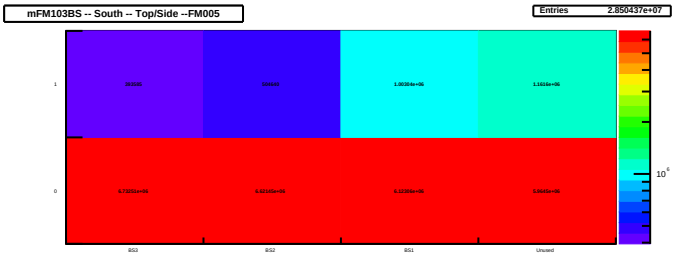
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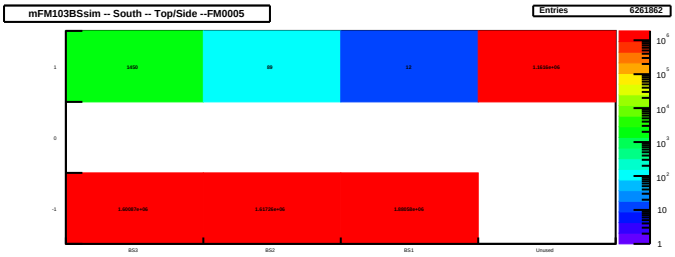
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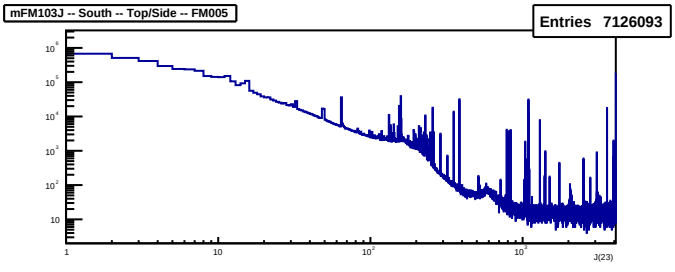
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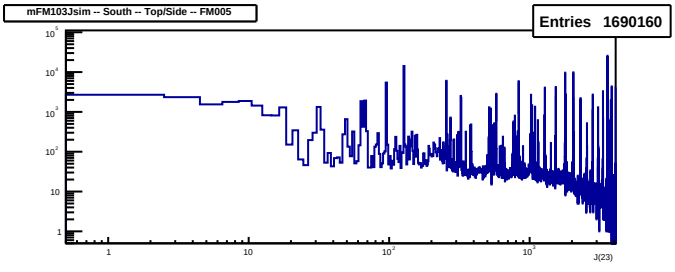
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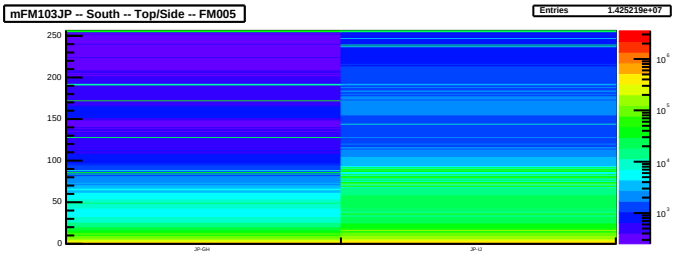
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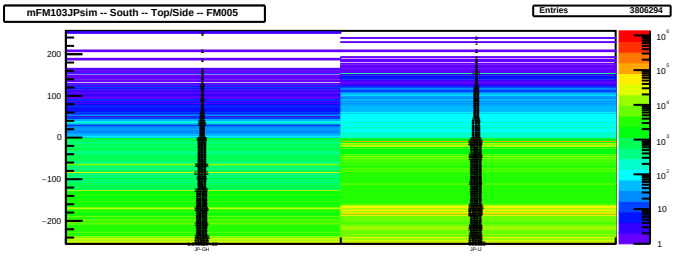
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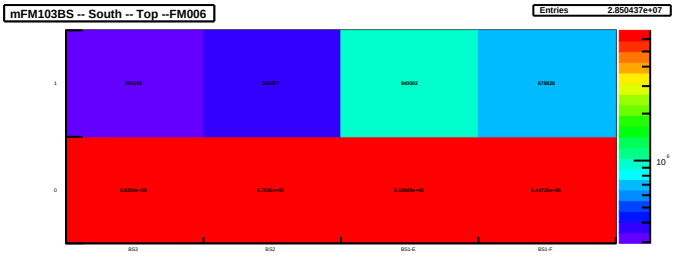
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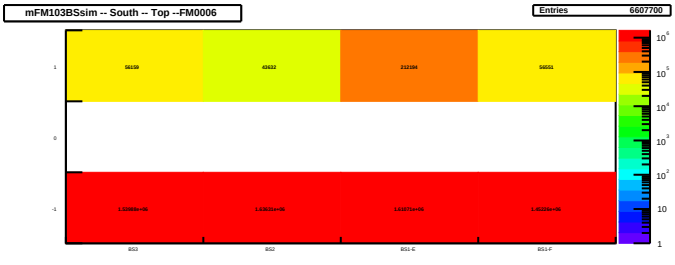
Entries 2.850437e+07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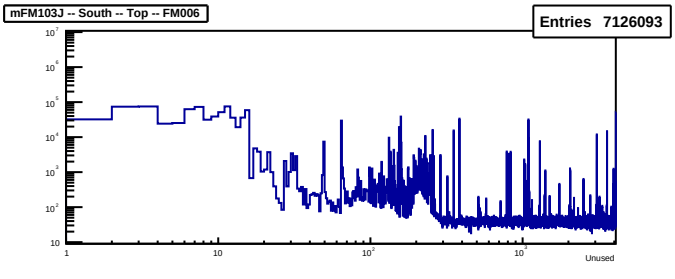
mFM103J -- South -- Top -- FM006
Entries 7126093
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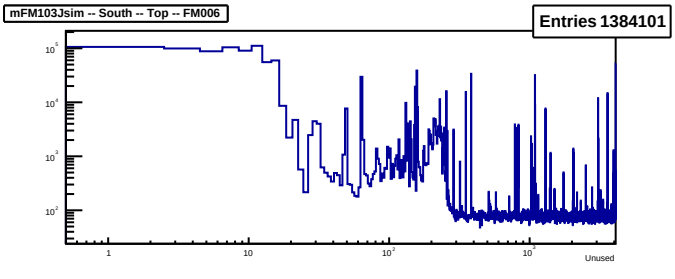
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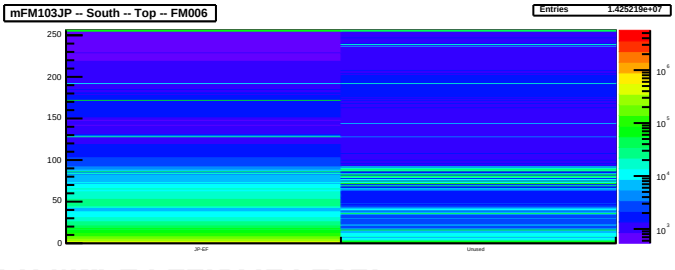
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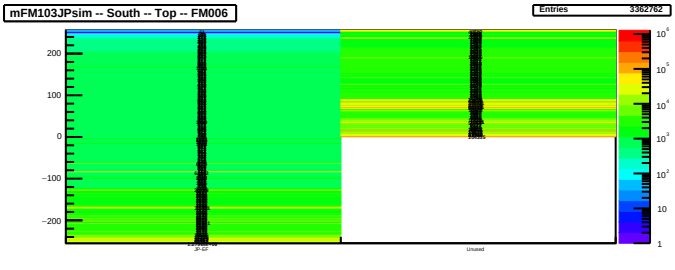
Entries 1.425219e+07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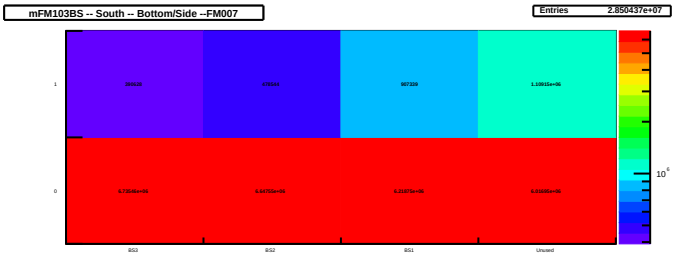
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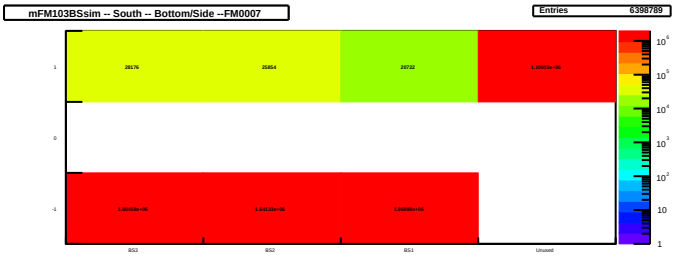
Entries 2.850437e+07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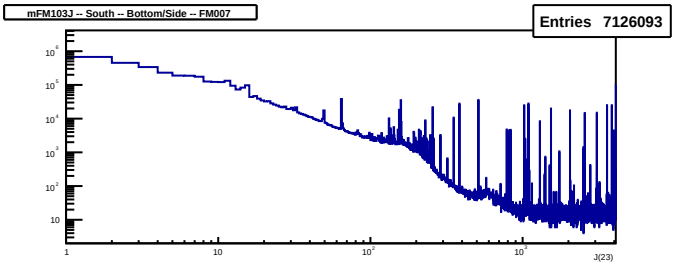
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Entries 7126093
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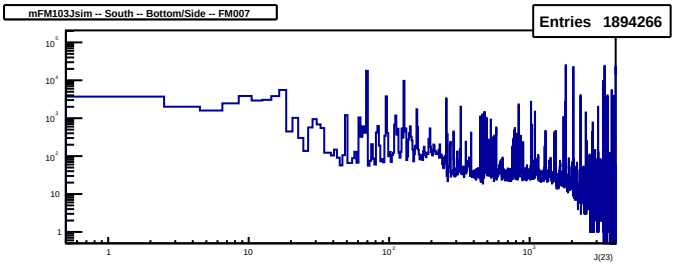
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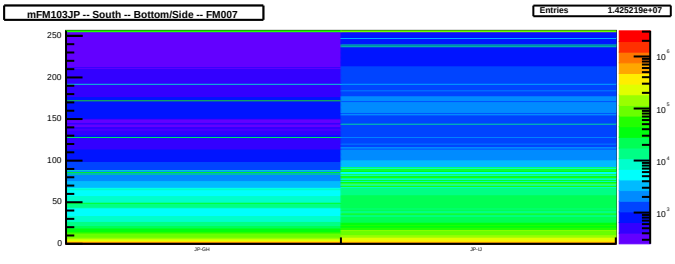
J(23)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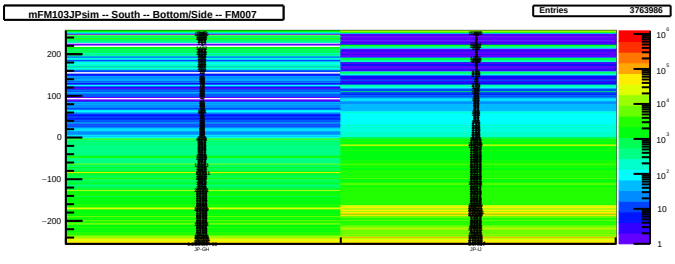
Entries 1.425219e+07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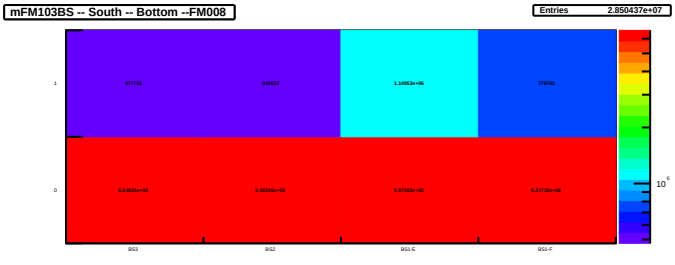
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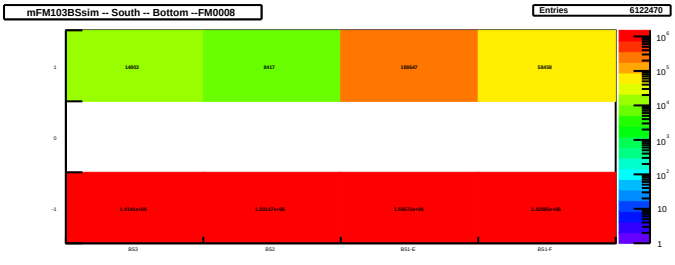
Entries 2.850437e+07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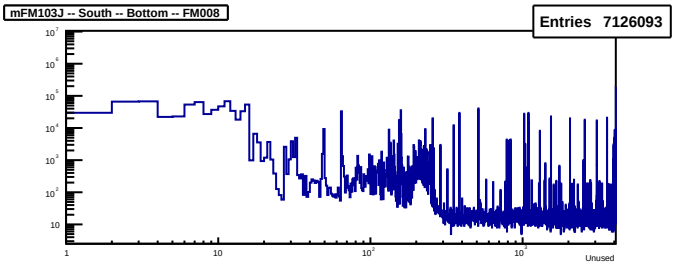
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Entries 7126093
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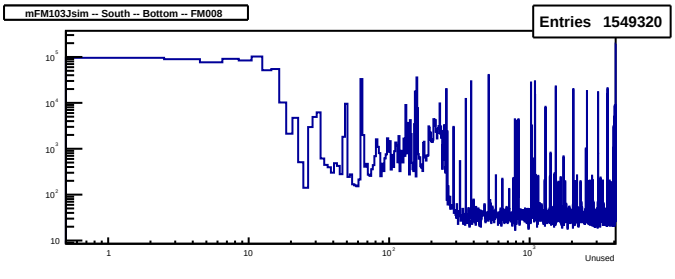
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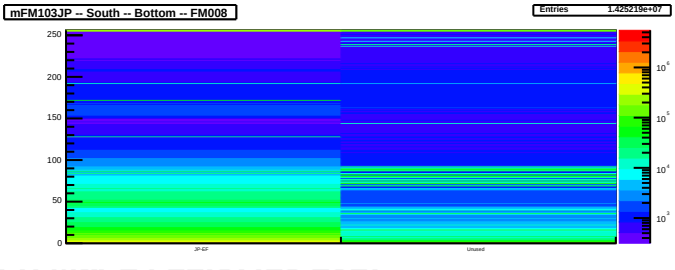
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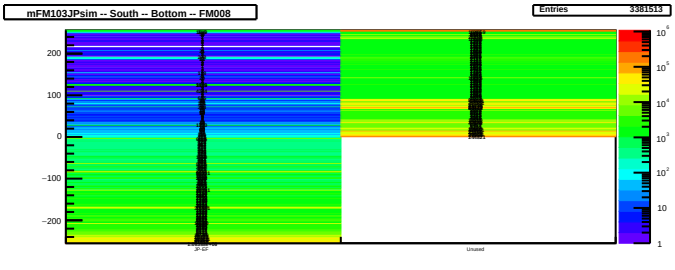
Entries 1.425219e+07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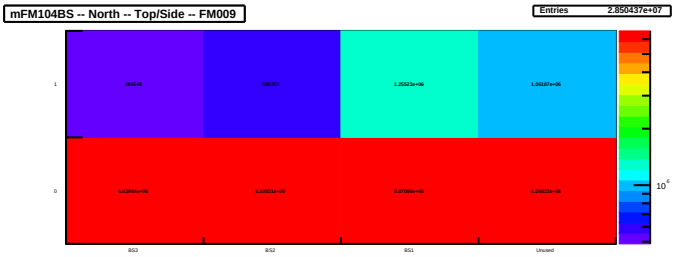
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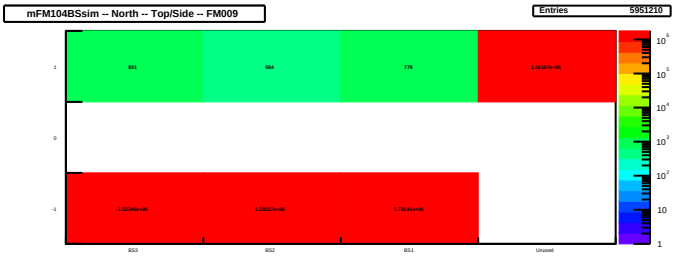
Entries 2.850437e+07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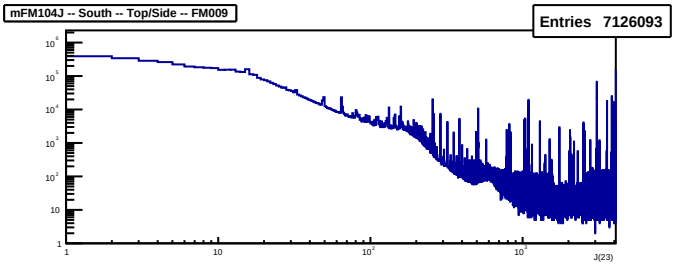
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Entries 7126093
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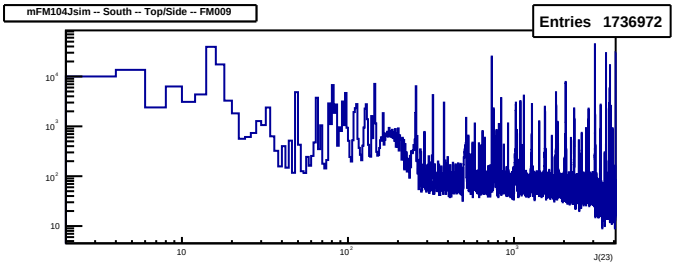
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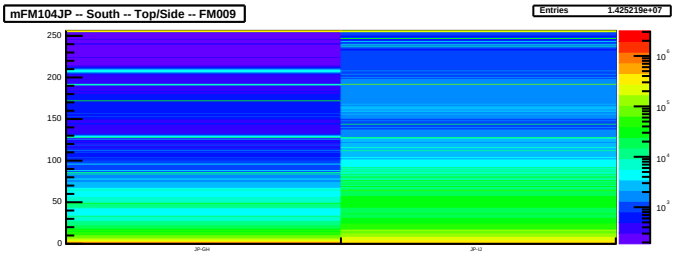
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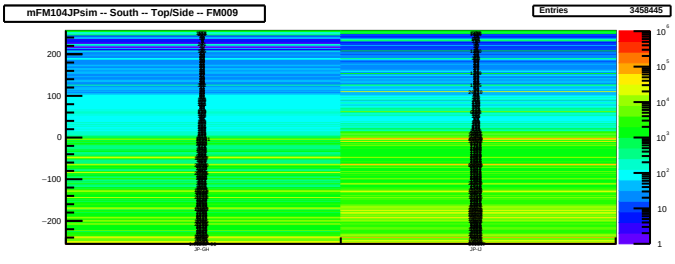
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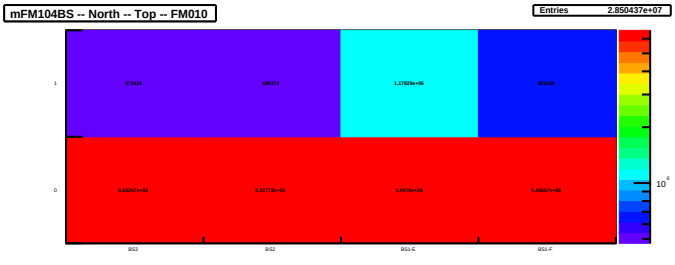
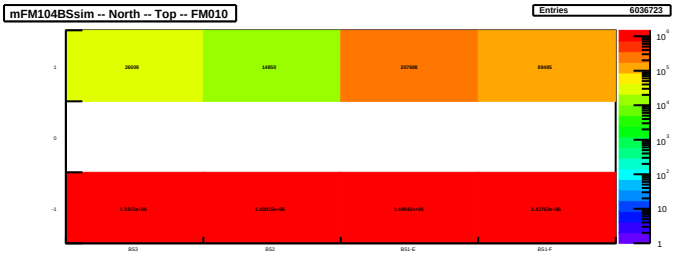
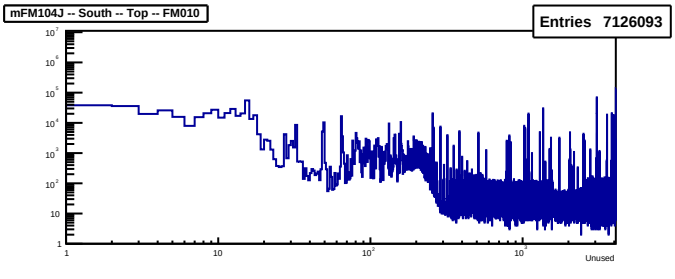
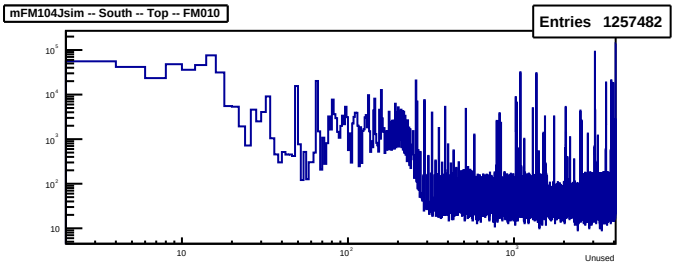
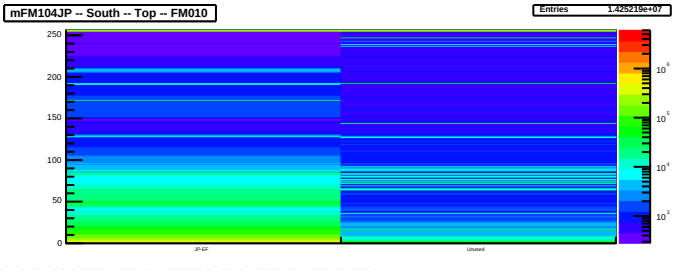
Entries 3458445

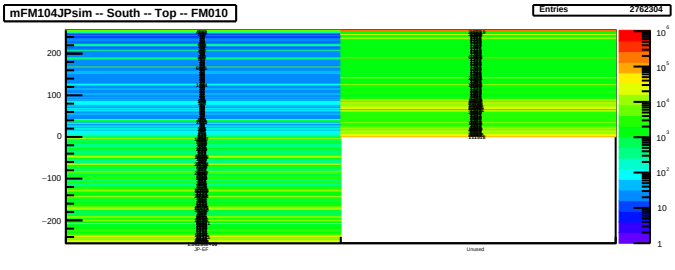

mFM104BS -- North -- Top -- FM010
Entries 2.850437e+07

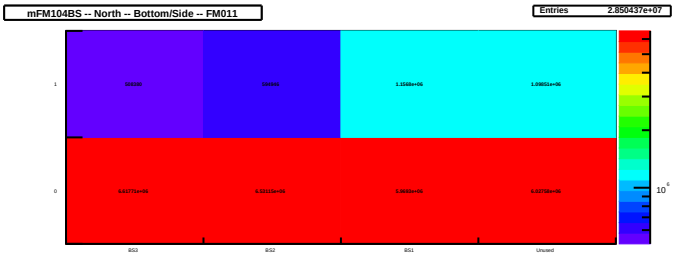

mFM104BSsim -- North -- Top -- FM010
Entries 6036723

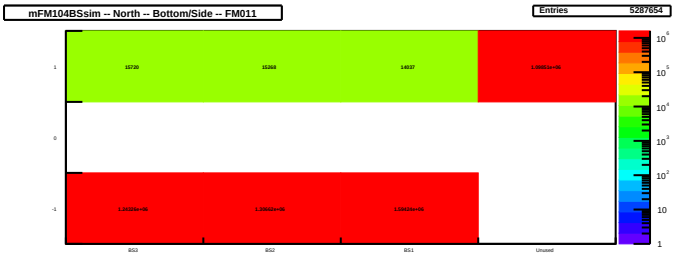

mFM104J -- South -- Top -- FM010
Entries 7126093
Unused

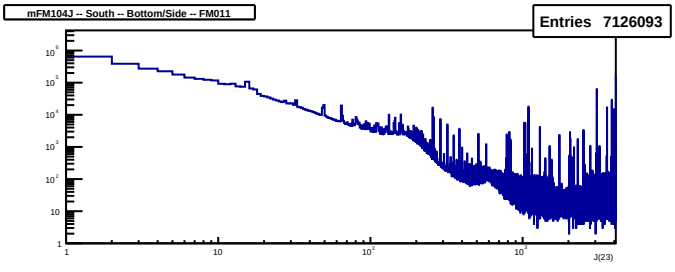

mFM104Jsim -- South -- Top -- FM010
Entries 1257482
Unused

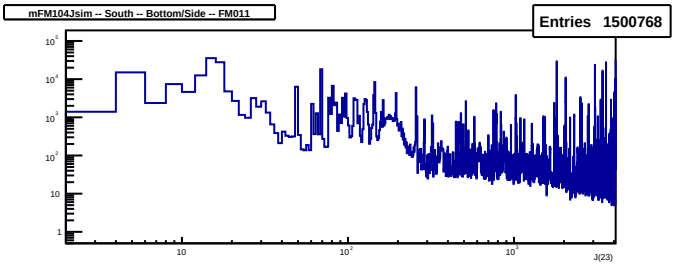

mFM104JP -- South -- Top -- FM010
Entries 1.425219e+07

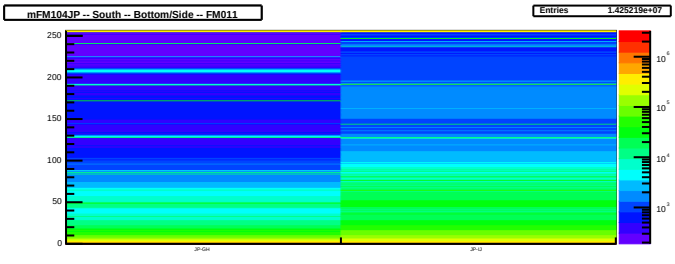

mFM104JPsim -- South -- Top -- FM010
Entries 2762304

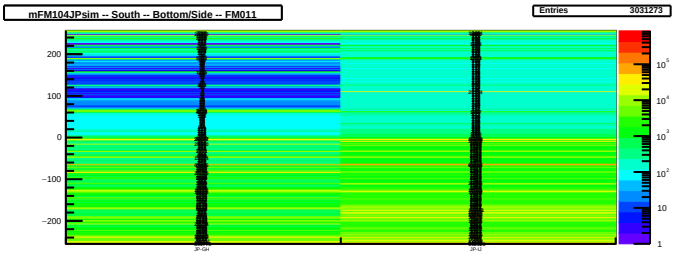

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.850437e+07

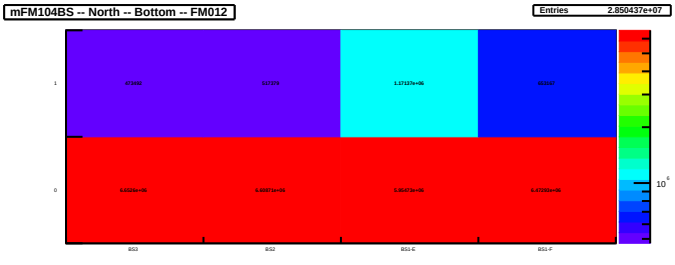

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5287654

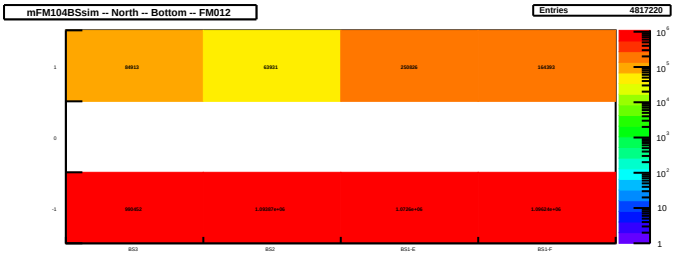

mFM104J -- South -- Bottom/Side -- FM011
Entries 7126093
J(23)

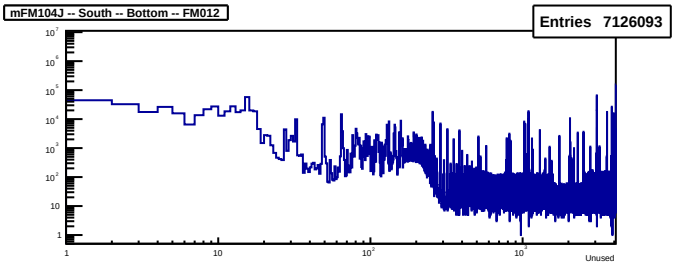

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1500768
J(23)

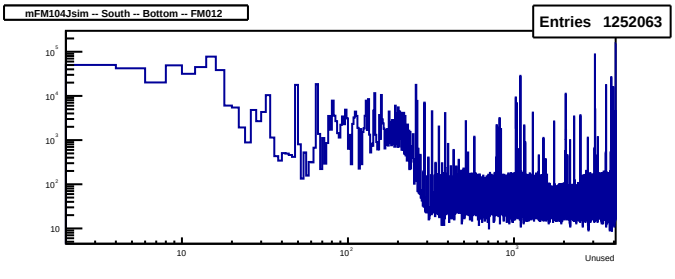

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.425219e+07

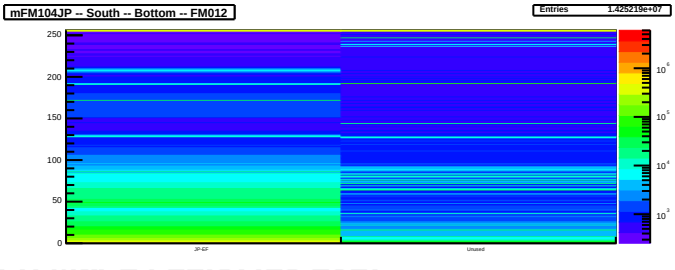

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3031273

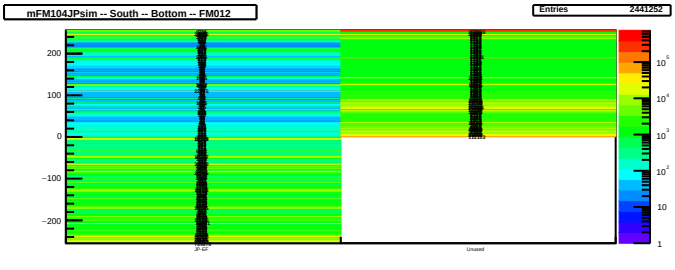

mFM104BS -- North -- Bottom -- FM012
Entries 2.850437e+07

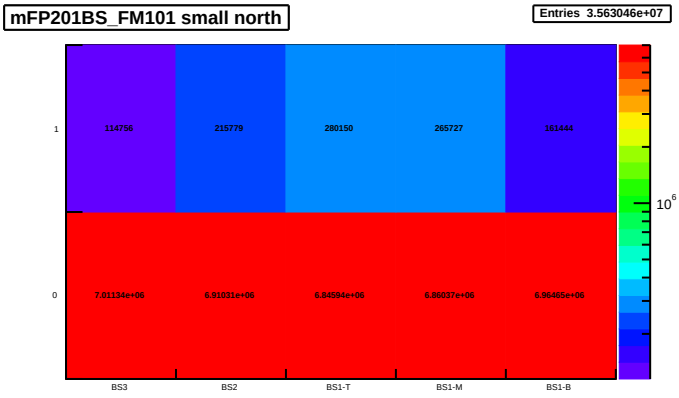

mFM104BSsim -- North -- Bottom -- FM012
Entries 4817220

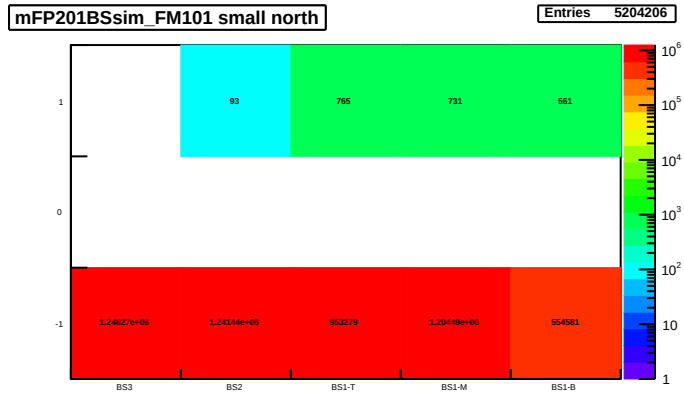

mFM104J -- South -- Bottom -- FM012
Entries 7126093
Unused

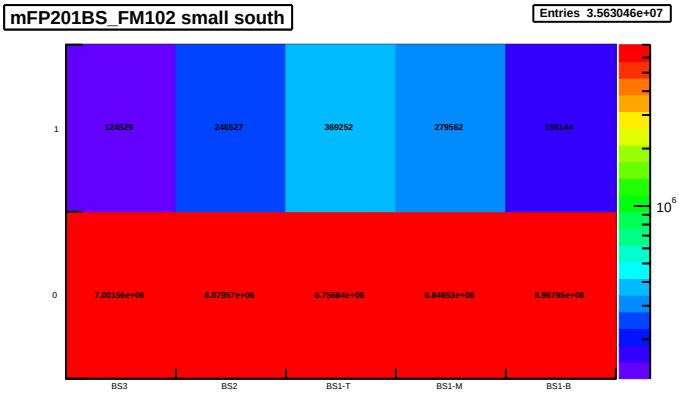

mFM104Jsim -- South -- Bottom -- FM012
Entries 1252063
Unused

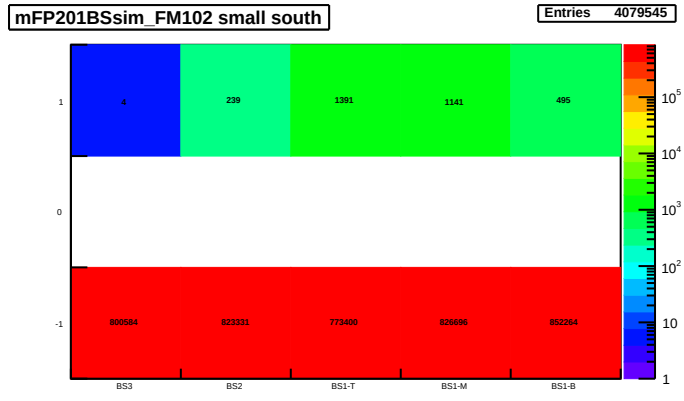

mFM104JP -- South -- Bottom -- FM012
Entries 1.425219e+07

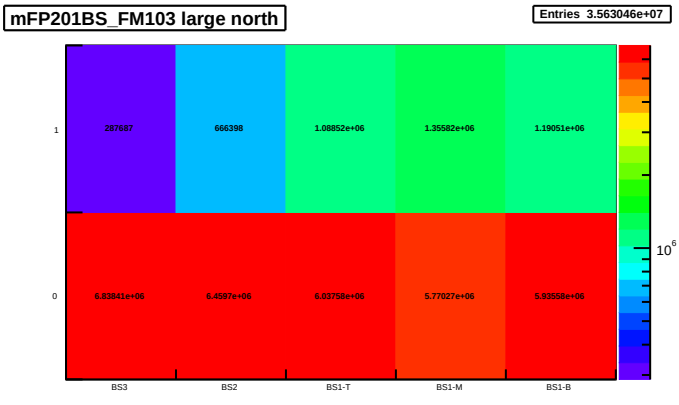

mFM104JPsim -- South -- Bottom -- FM012
Entries 2441252

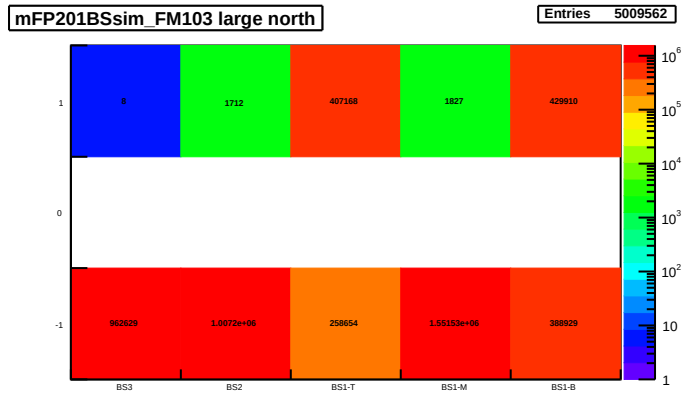

mFP201BS_FM101 small north
Entries 3.563046e+07
1
0
114756
215779
280150
265727
161444
7.01134e+06
6.91031e+06
6.84594e+06
6.86037e+06
6.96465e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

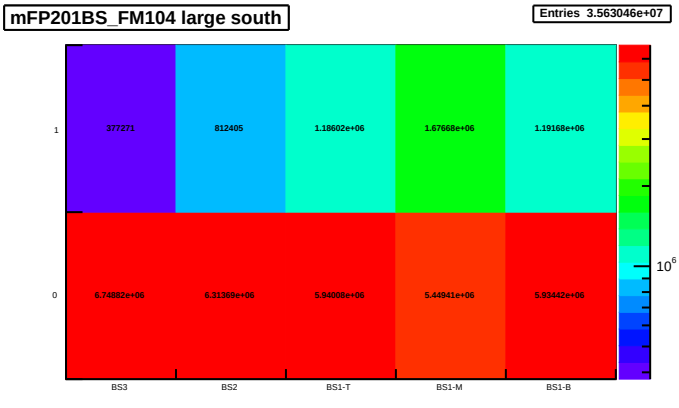

mFP201BSsim_FM101 small north
Entries 5204206
1
0
-1
93
765
731
561
1.24827e+06
1.24144e+06
953279
1.20449e+06
554581
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

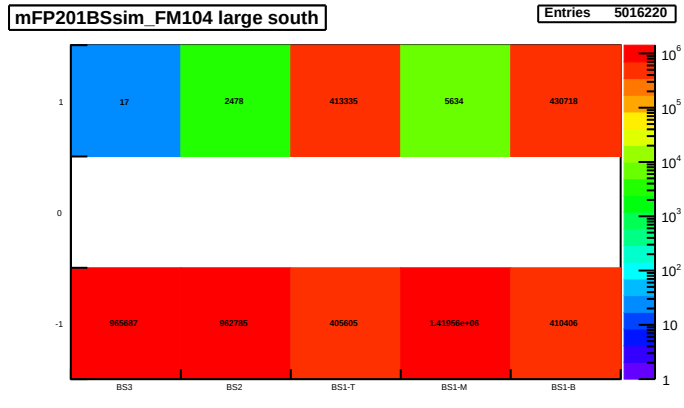

mFP201BS_FM102 small south
Entries 3.563046e+07
1
0
124529
246527
369252
279562
158144
7.00156e+06
6.87957e+06
6.75684e+06
6.84653e+06
6.96795e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

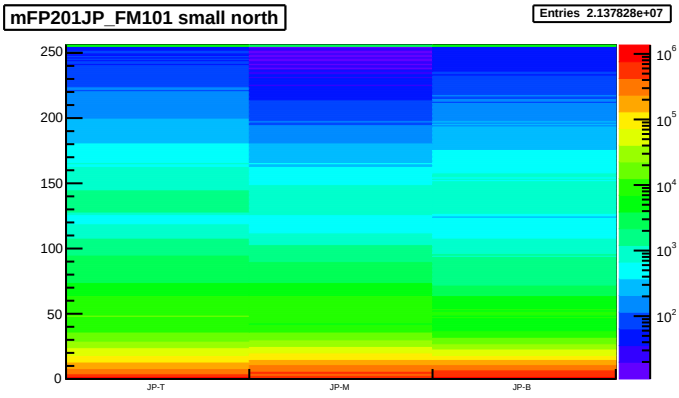

mFP201BSsim_FM102 small south
Entries 4079545
1
0
-1
4
239
1391
1141
495
800584
823331
773400
826696
852264
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

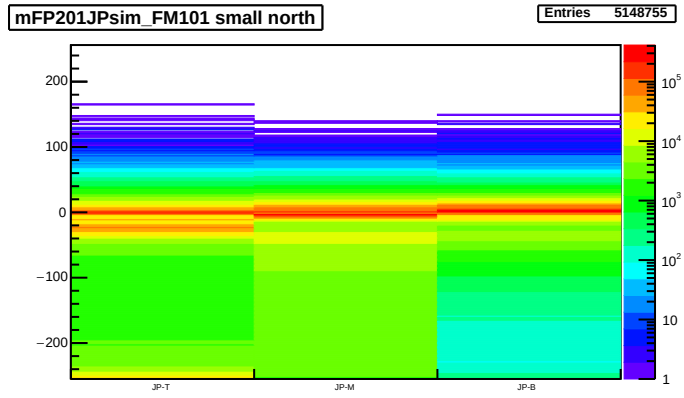

mFP201BS_FM103 large north
Entries 3.563046e+07
1
0
287687
666398
1.08852e+06
1.35582e+06
1.19051e+06
6.83841e+06
6.4597e+06
6.03758e+06
5.77027e+06
5.93558e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

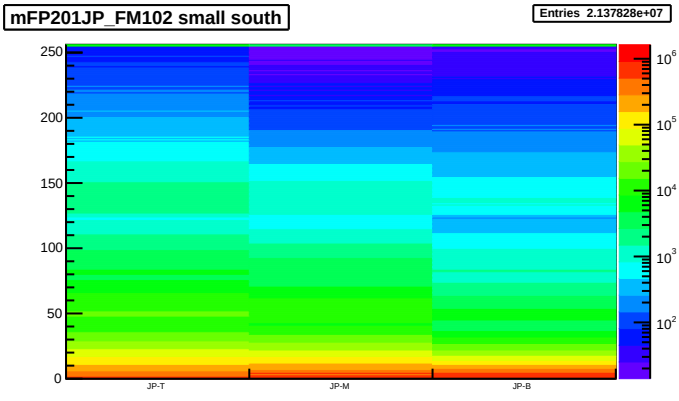

mFP201BSsim_FM103 large north
Entries 5009562
1
0
-1
8
1712
407168
1827
429910
962629
1.0072e+06
258654
1.55153e+06
388929
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

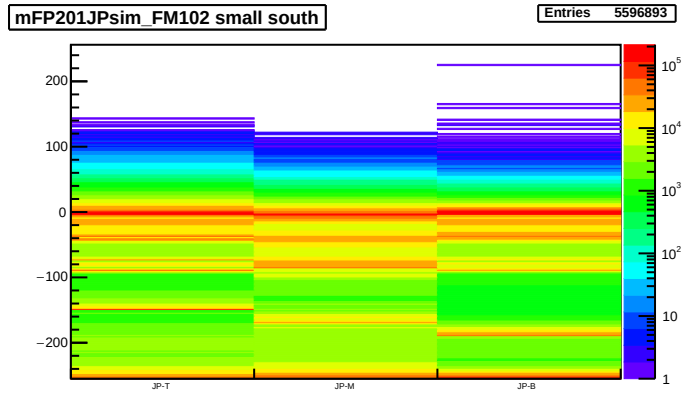

mFP201BS_FM104 large south
Entries 3.563046e+07
1
0
377271
812405
1.18602e+06
1.67668e+06
1.19168e+06
6.74882e+06
6.31369e+06
5.94008e+06
5.44941e+06
5.93442e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

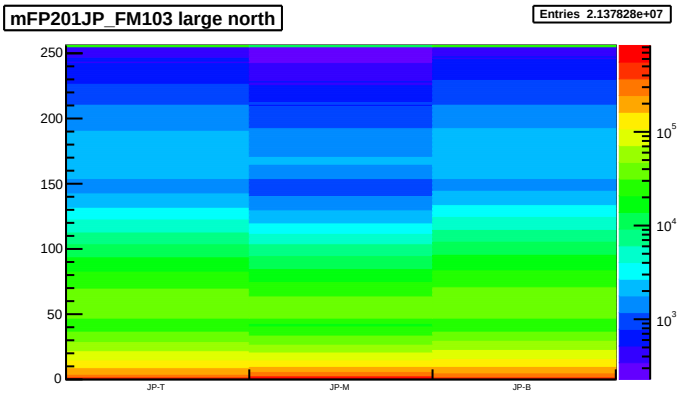

mFP201BSsim_FM104 large south
Entries 5016220
1
0
-1
17
2478
413335
5634
430718
965687
962785
405605
1.41956e+06
410406
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

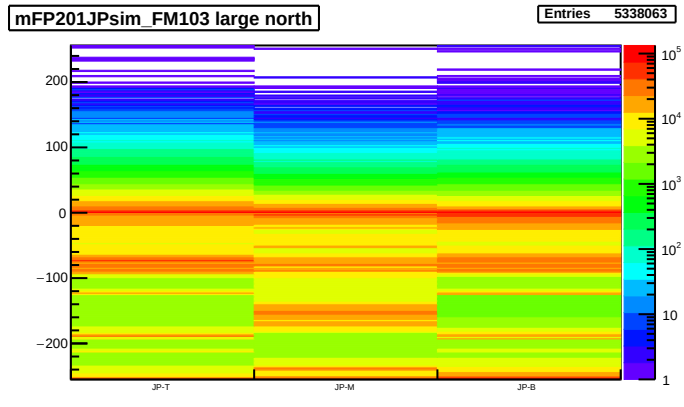

mFP201JP_FM101 small north
Entries 2.137828e+07
JP-T
JP-M
JP-B

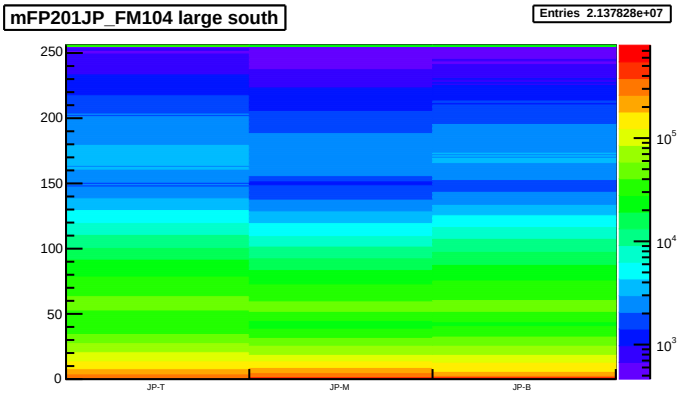

mFP201JPsim_FM101 small north
Entries 5148755
JP-T
JP-M
JP-B

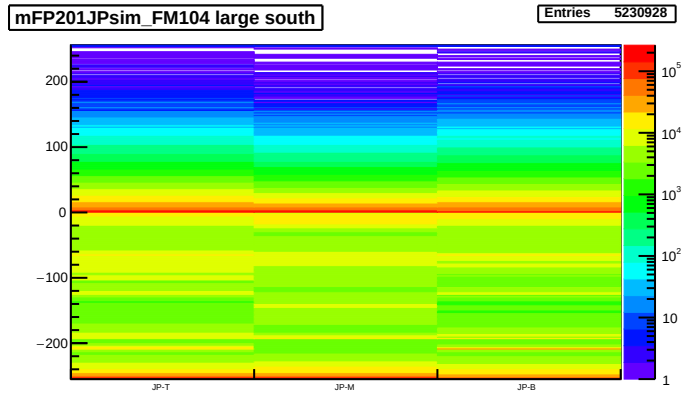

mFP201JP_FM102 small south
Entries 2.137828e+07
JP-T
JP-M
JP-B

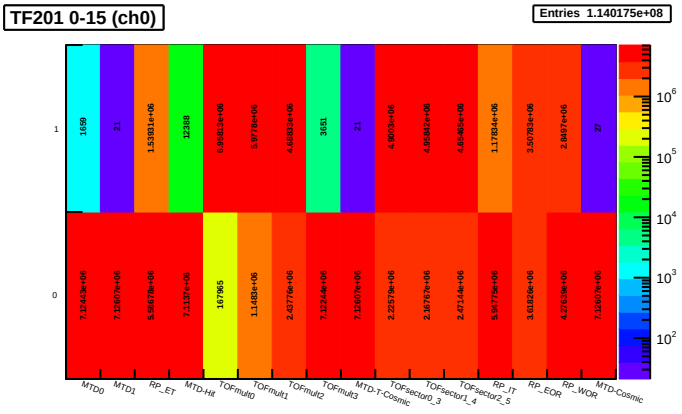

mFP201JPsim_FM102 small south
Entries 5596893
JP-T
JP-M
JP-B

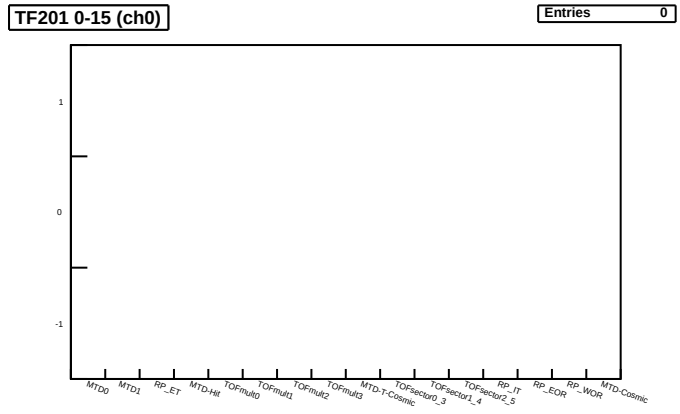

mFP201JP_FM103 large north
Entries 2.137828e+07
JP-T
JP-M
JP-B

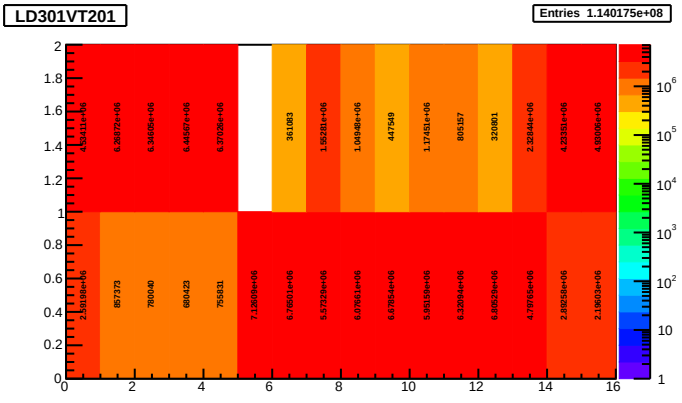

mFP201JPsim_FM103 large north
Entries 5338063
JP-T
JP-M
JP-B

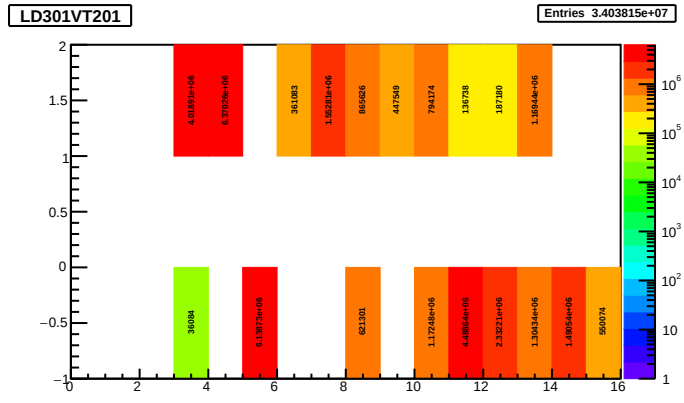

mFP201JP_FM104 large south
Entries 2.137828e+07
JP-T
JP-M
JP-B

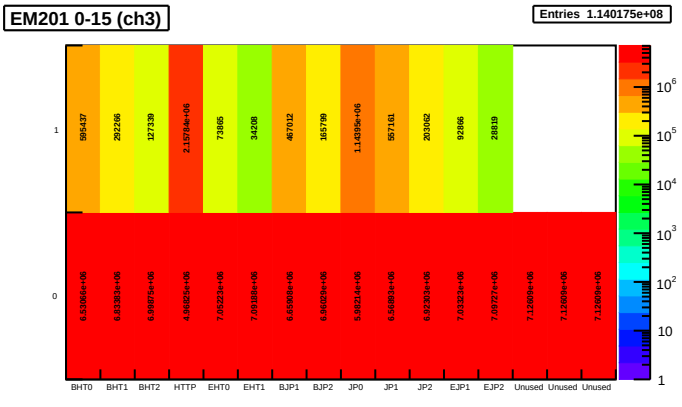

mFP201JPsim_FM104 large south
Entries 5230928
JP-T
JP-M
JP-B

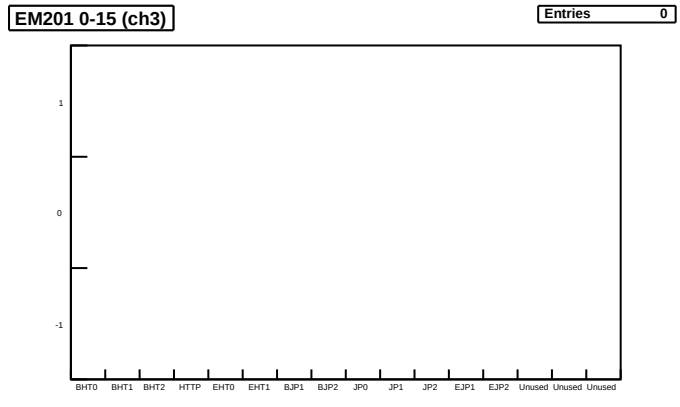

TF201 0-15 (ch0)
Entries 1.140175e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

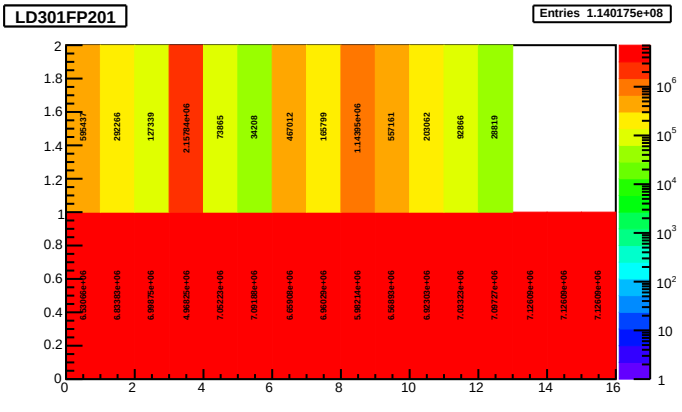

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

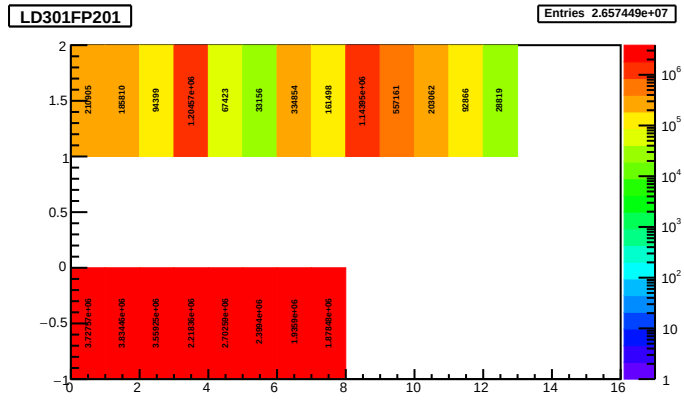

LD301VT201
Entries 1.140175e+08


LD301VT201
Entries 3.403815e+07


EM201 0-15 (ch3)
Entries 1.140175e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.140175e+08


LD301FP201
Entries 2.657449e+07