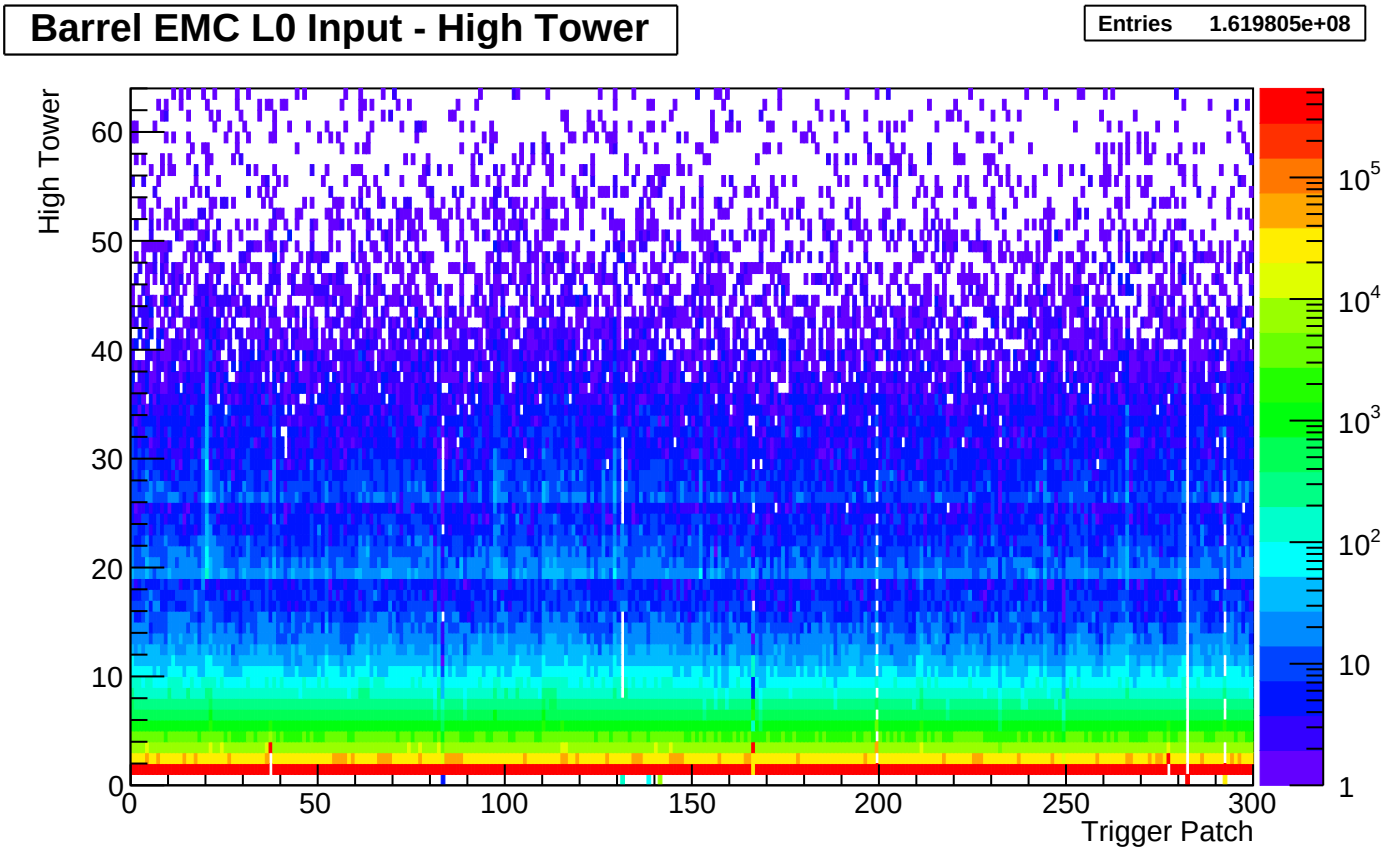
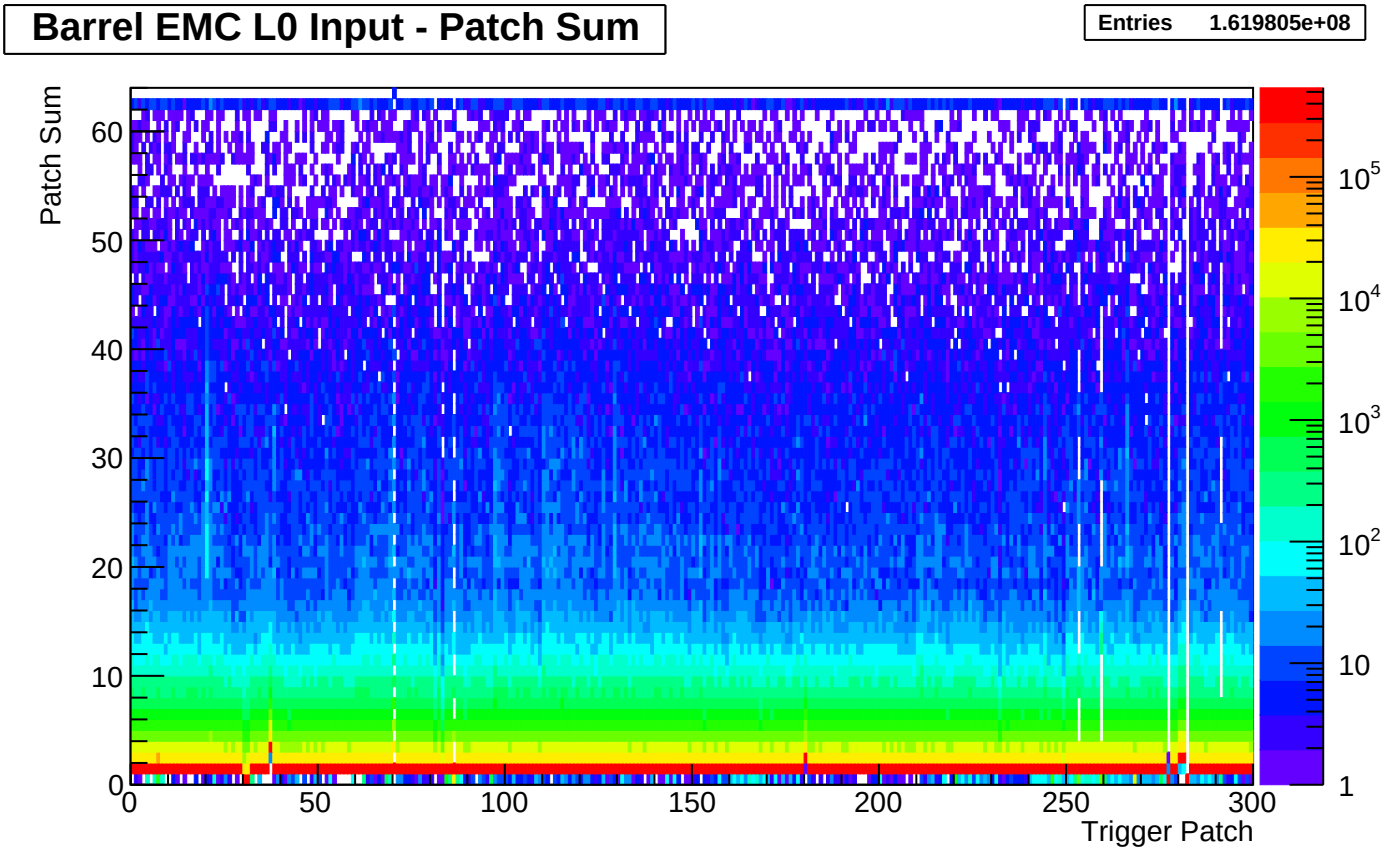
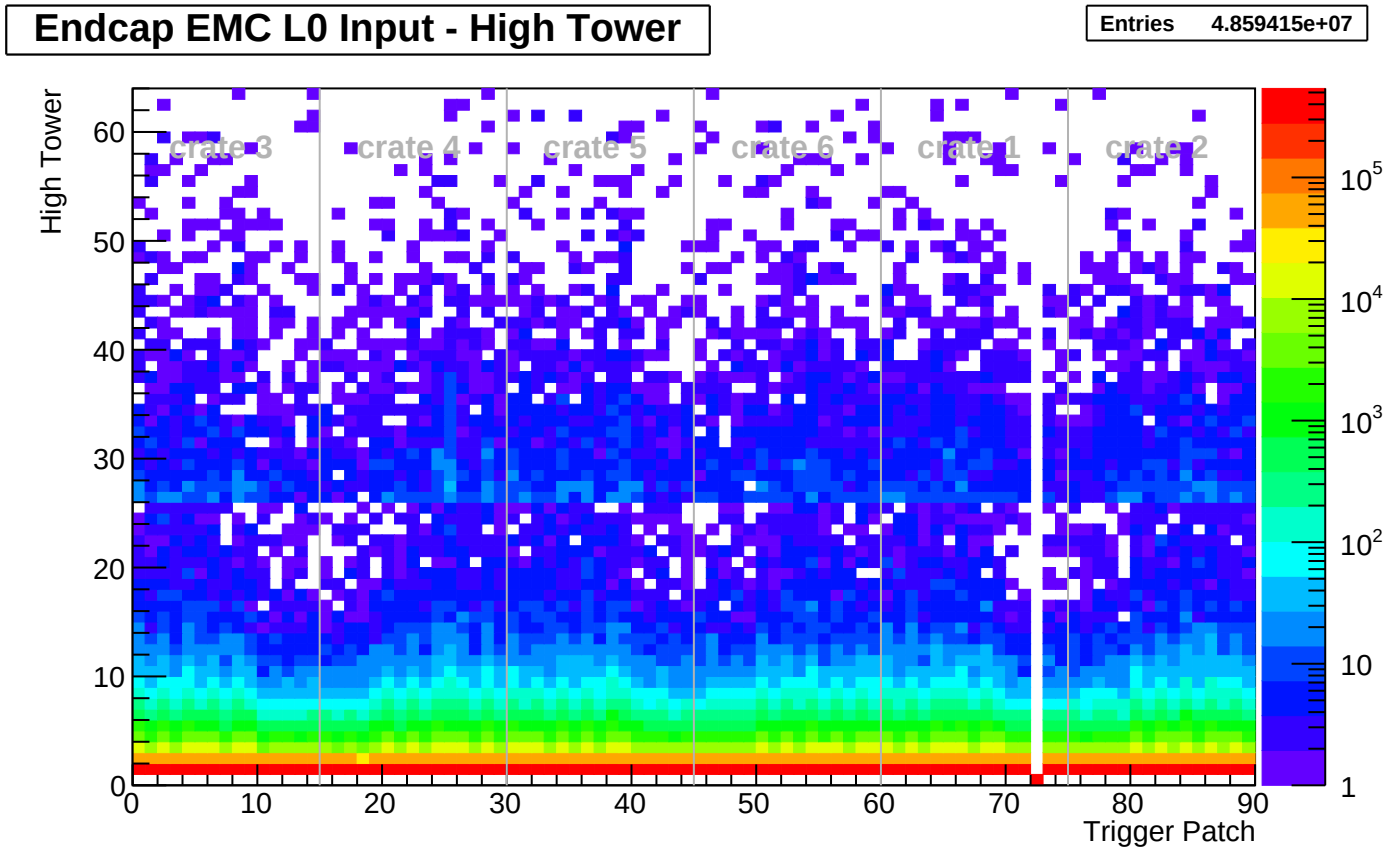
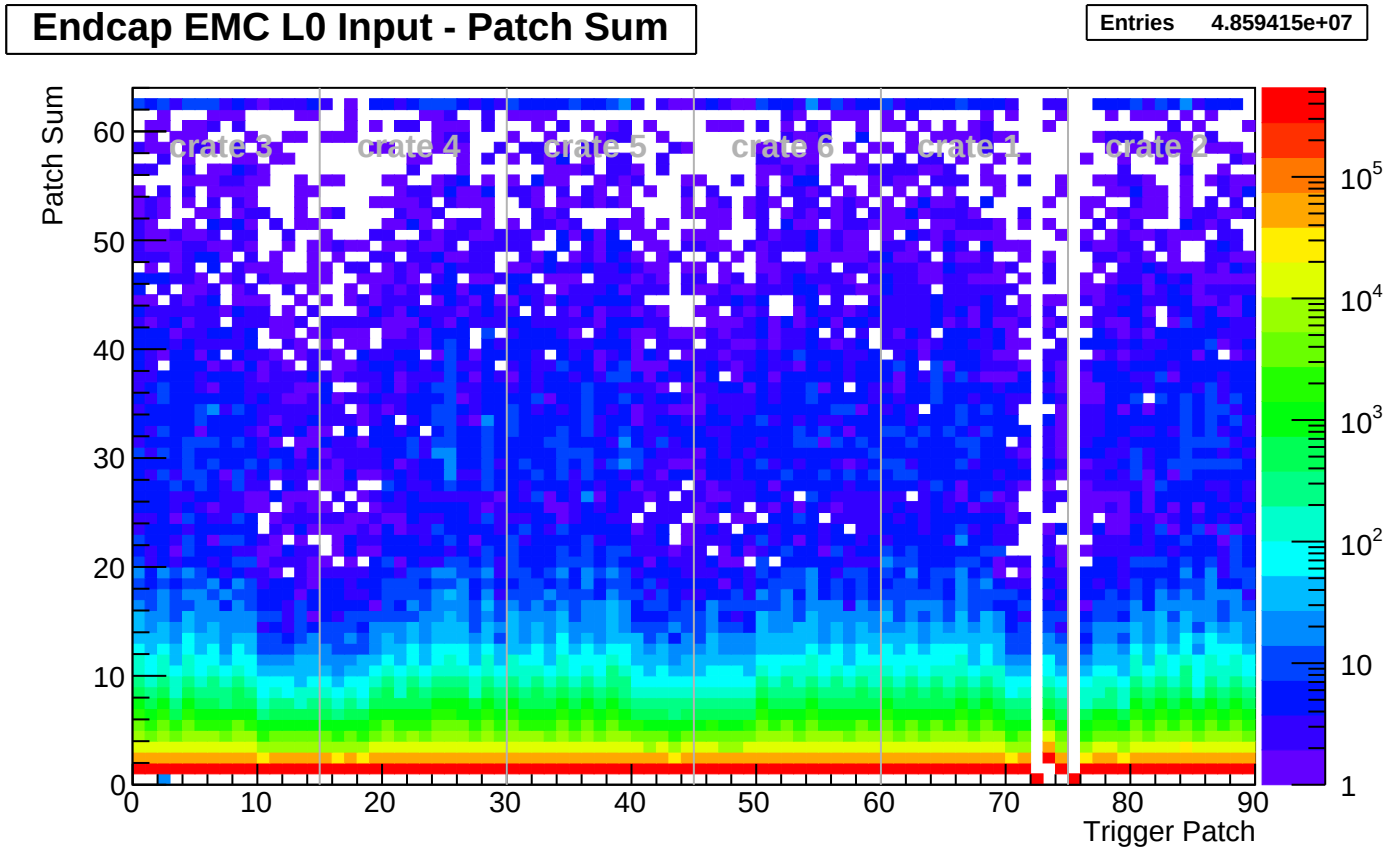
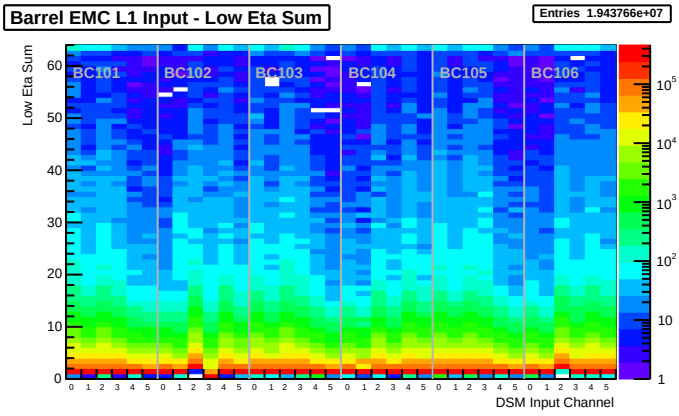
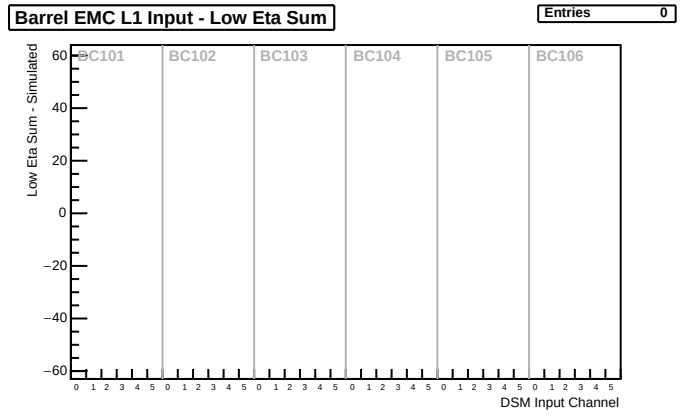

Barrel EMC L0 Input - High Tower
Entries 1.619805e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

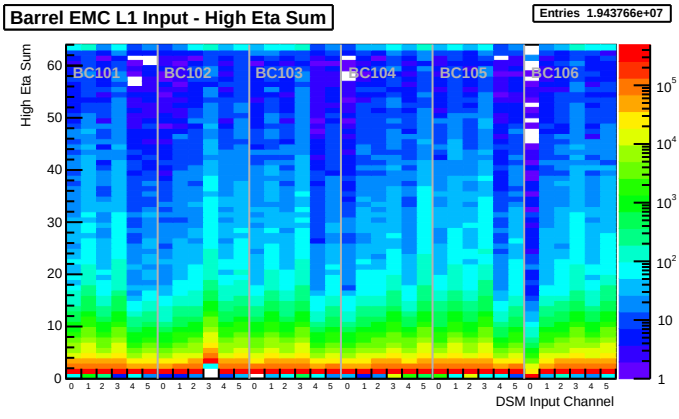

Barrel EMC L0 Input - Patch Sum
Entries 1.619805e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

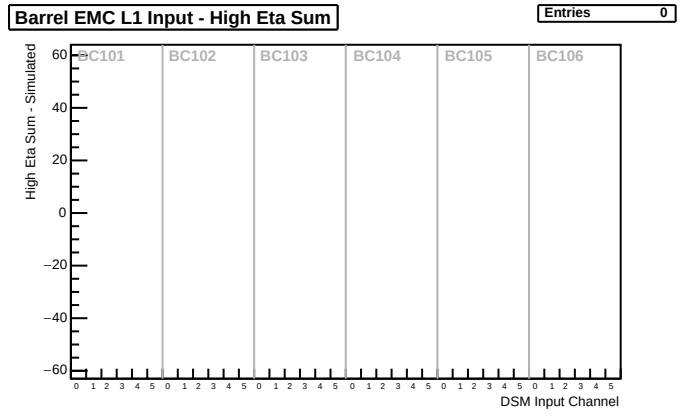

Endcap EMC L0 Input - High Tower
Entries 4.859415e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

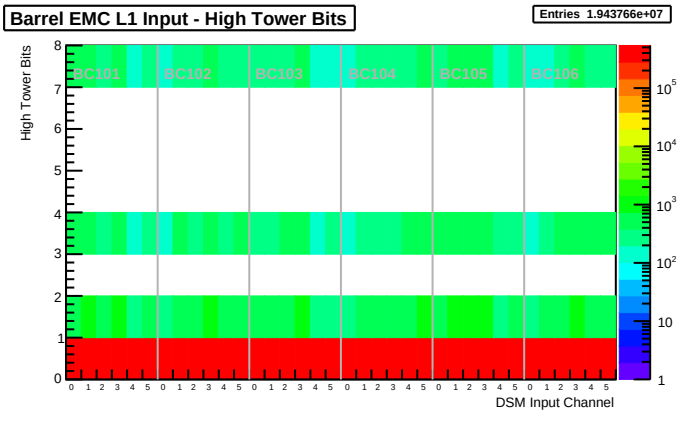

Endcap EMC L0 Input - Patch Sum
Entries 4.859415e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

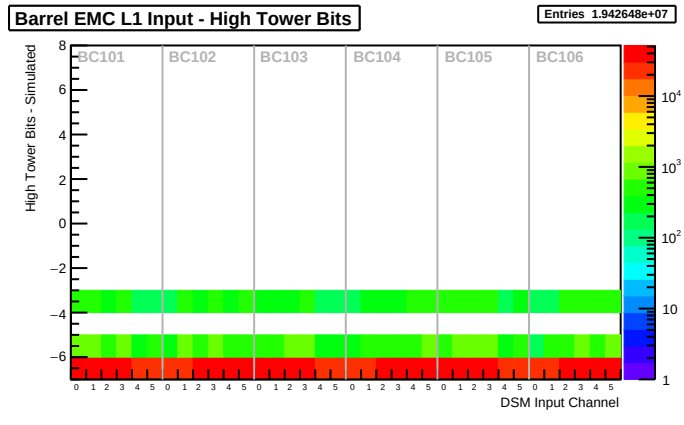

Barrel EMC L1 Input - Low Eta Sum
Entries 1.943766e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

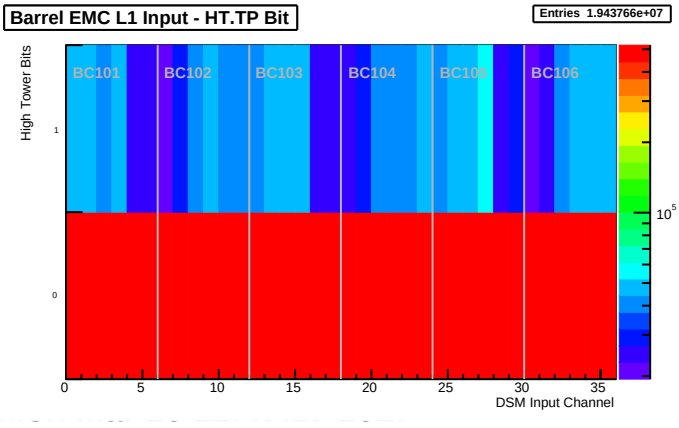

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

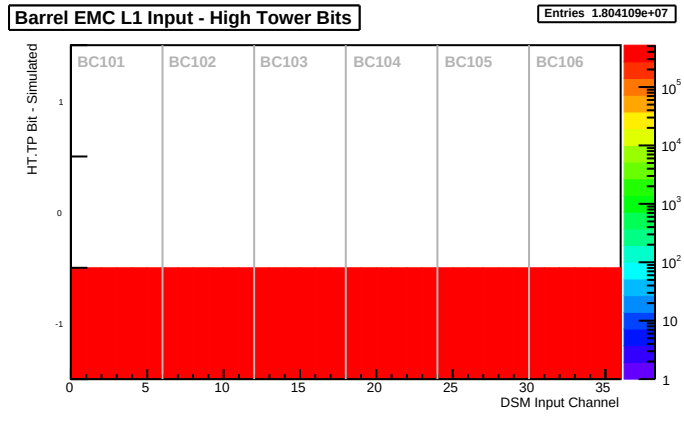

Barrel EMC L1 Input - High Eta Sum
Entries 1.943766e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

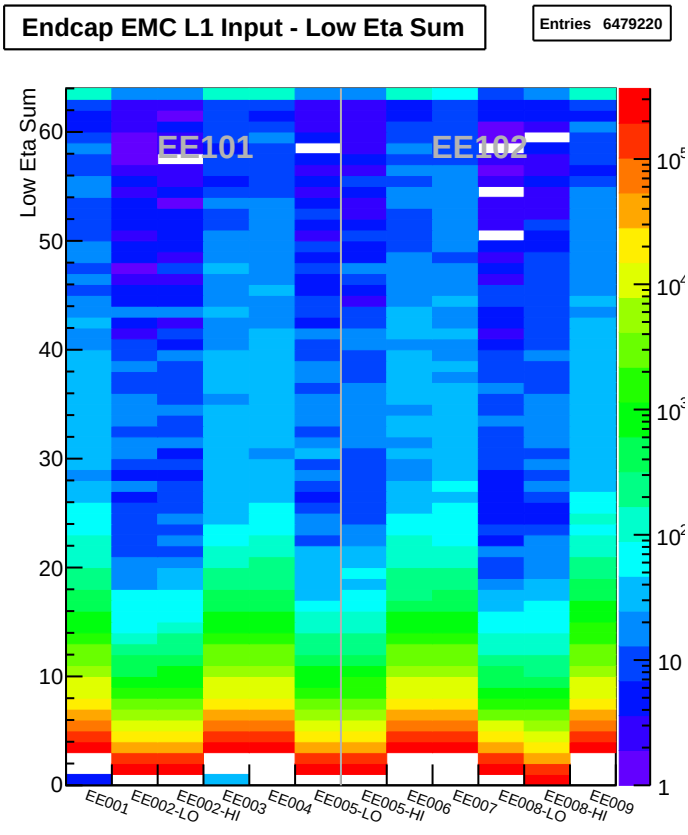

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

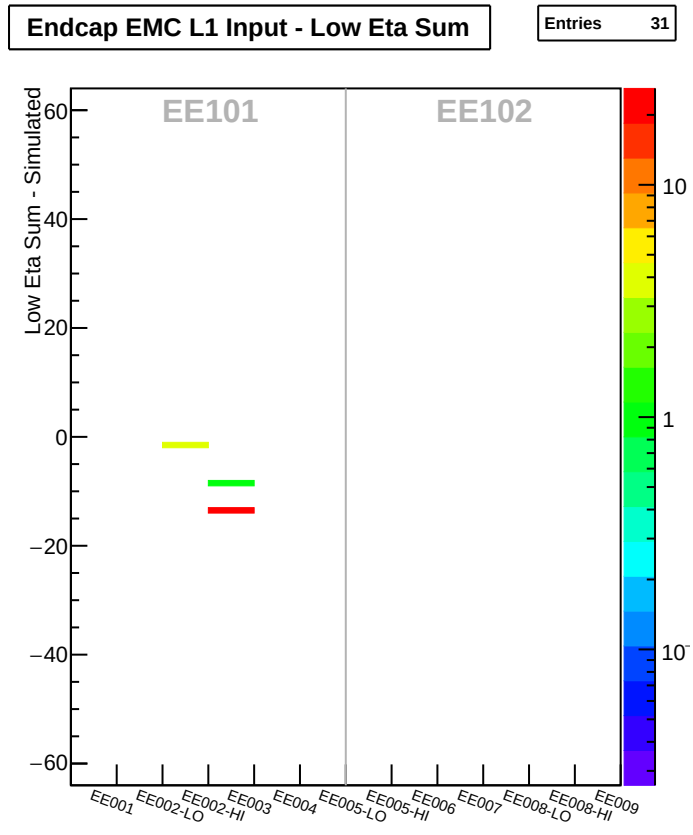

Barrel EMC L1 Input - High Tower Bits
Entries 1.943766e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

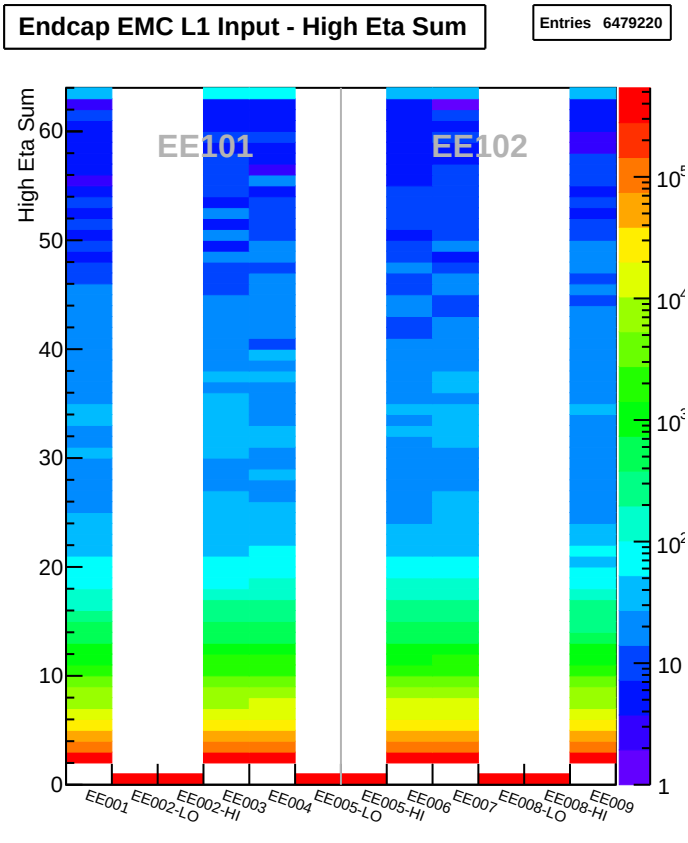

Barrel EMC L1 Input - High Tower Bits
Entries 1.942648e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

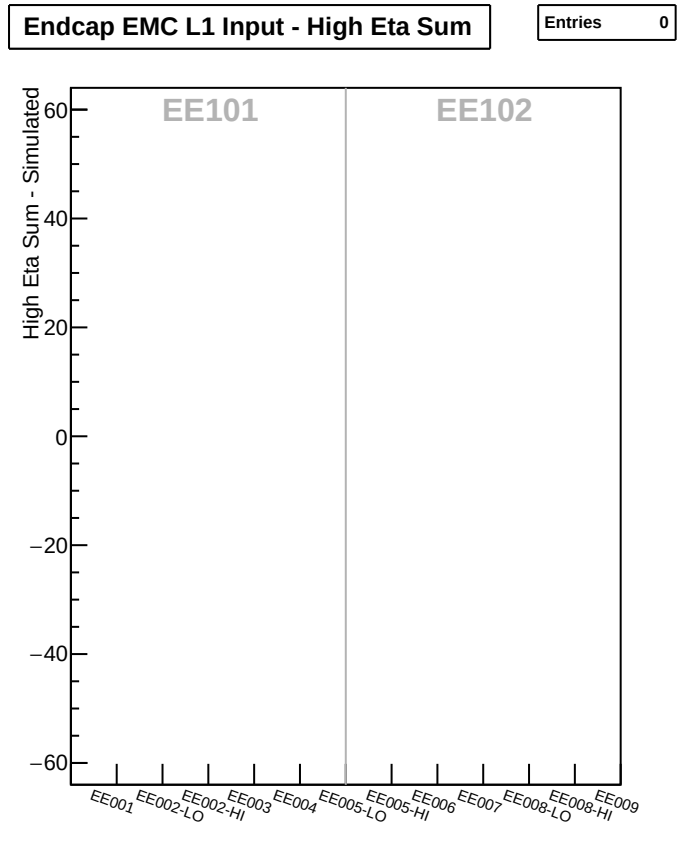

Barrel EMC L1 Input - HT.TP Bit
Entries 1.943766e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

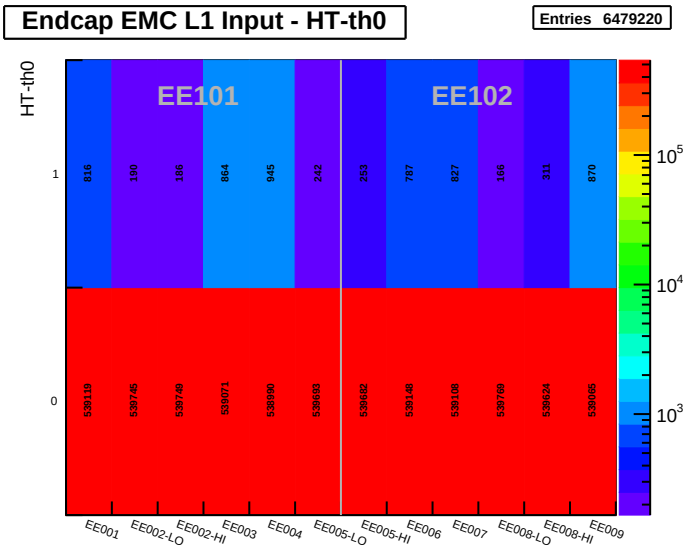

Barrel EMC L1 Input - High Tower Bits
Entries 1.804109e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

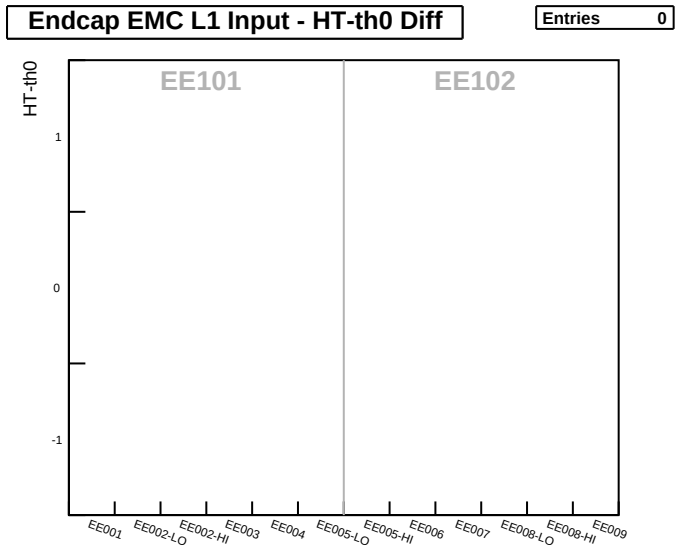

Endcap EMC L1 Input - Low Eta Sum
Entries 6479220
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

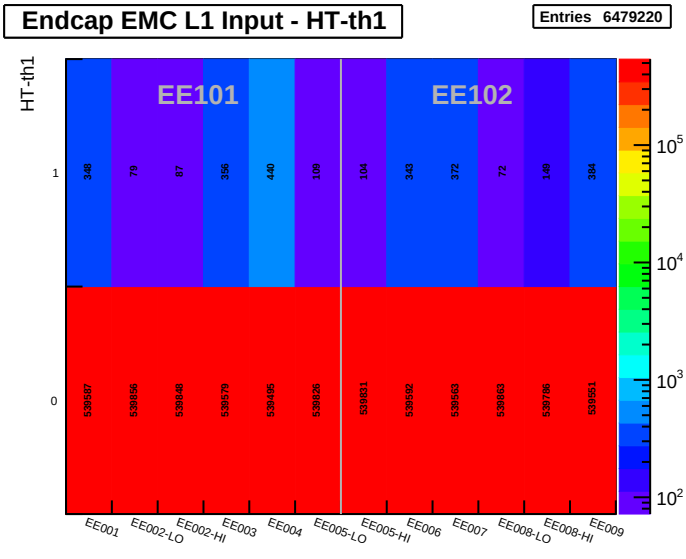

Endcap EMC L1 Input - Low Eta Sum
Entries 31
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

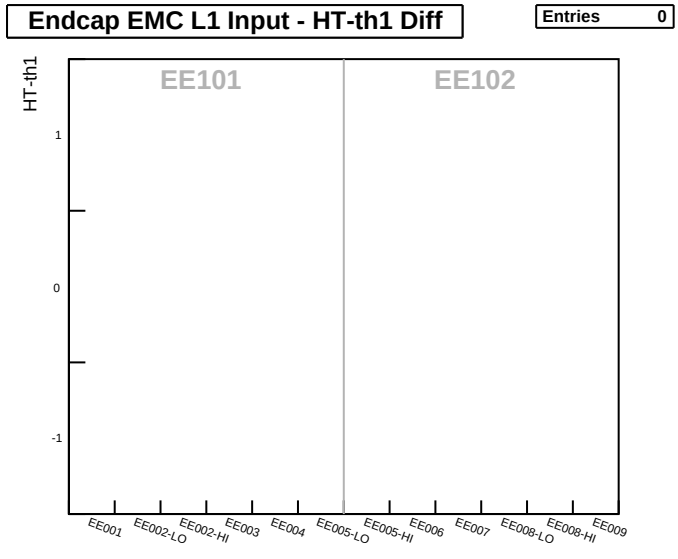

Endcap EMC L1 Input - High Eta Sum
Entries 6479220
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

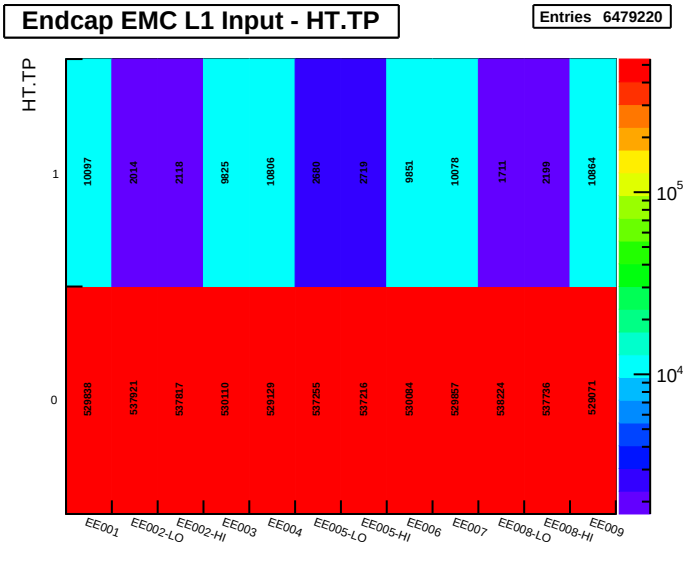

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

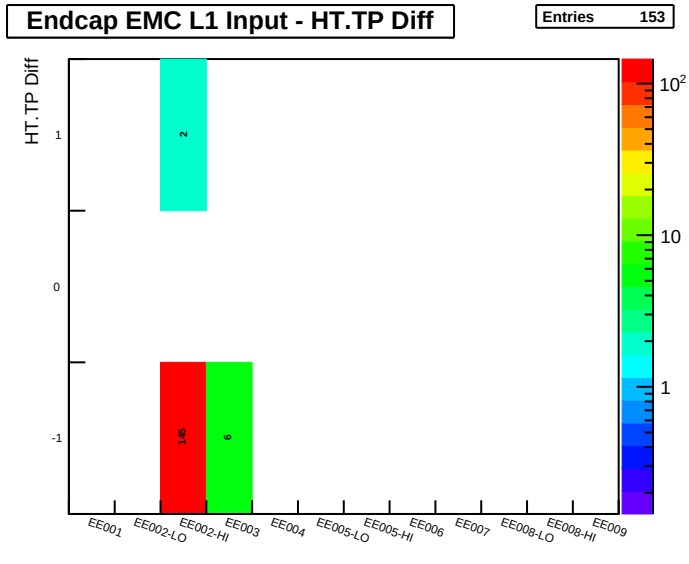

Endcap EMC L1 Input - HT-th0
Entries 6479220
HT-th0
EE101
EE102
816 190 186 864 945 242 253 787 827 166 311 870
539119 539745 539749 539071 538990 539693 539682 539148 539108 539769 539624 539065
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

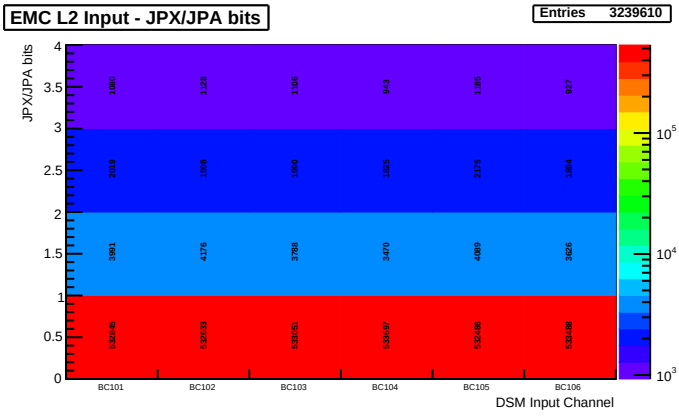

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

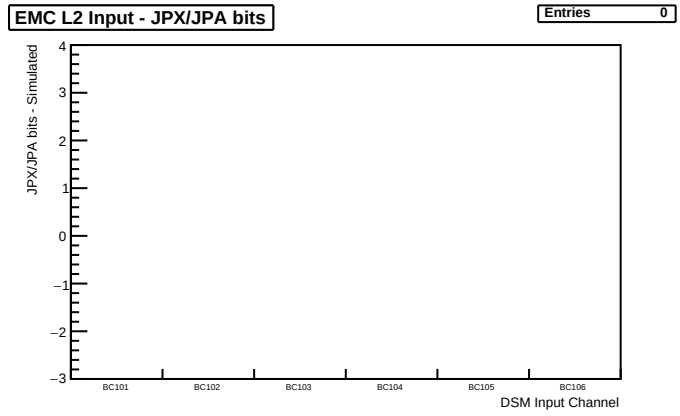

Endcap EMC L1 Input - HT-th1
Entries 6479220
HT-th1
EE101
EE102
348 79 87 356 440 109 104 343 372 72 148 384
539587 539856 539848 539579 539495 539826 539831 539592 539563 539863 539786 539561
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

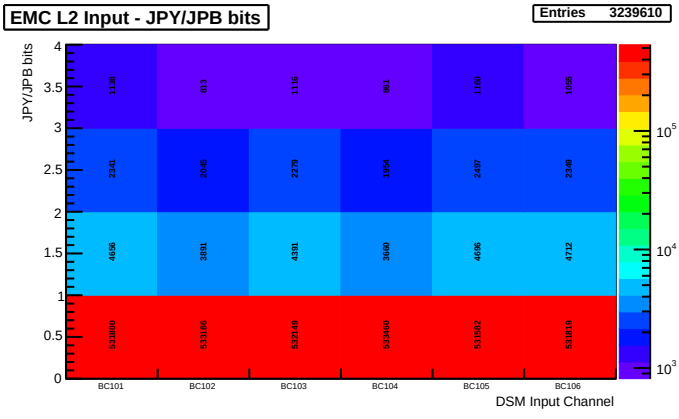

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

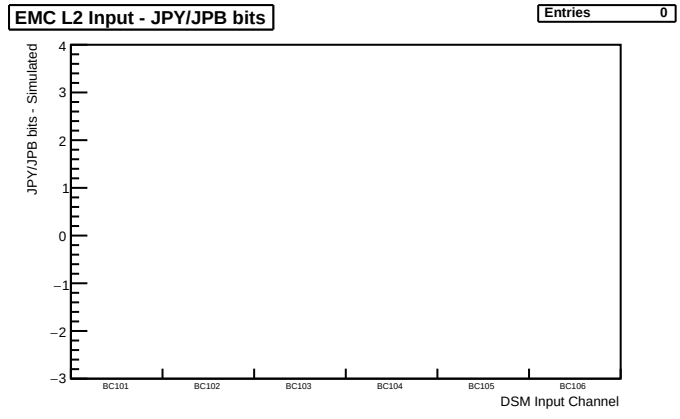

Endcap EMC L1 Input - HT.TP
Entries 6479220
HT.TP
10097 2014 2118 9825 10806 2680 2719 9851 10078 1711 2199 10864
529838 537921 537817 530110 529129 537255 537216 530084 529857 538224 537736 529071
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

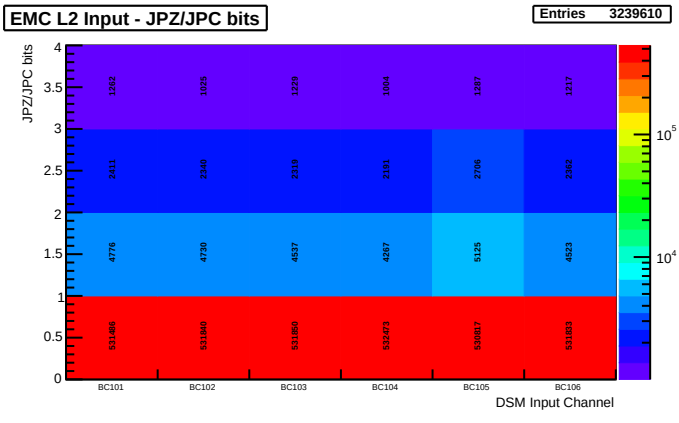

Endcap EMC L1 Input - HT.TP Diff
Entries 153
HT.TP Diff
2
145 6
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

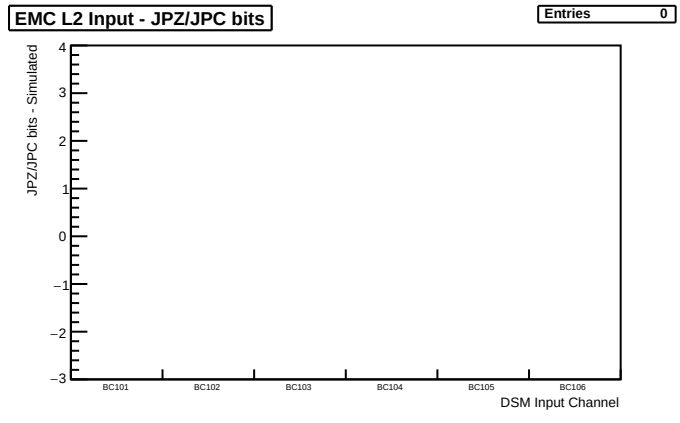

EMC L2 Input - JPX/JPA bits
Entries 3239610
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

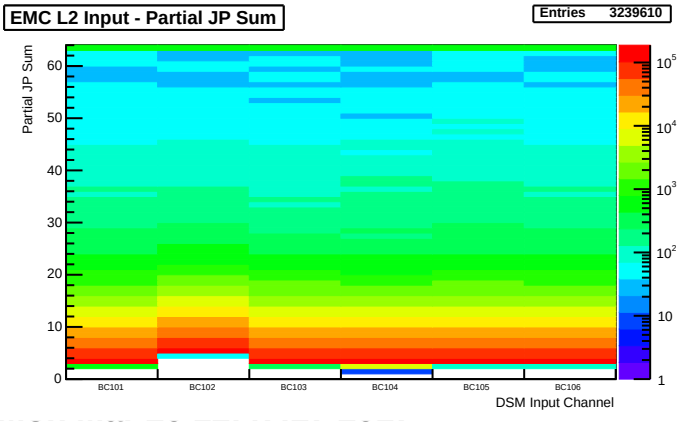

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

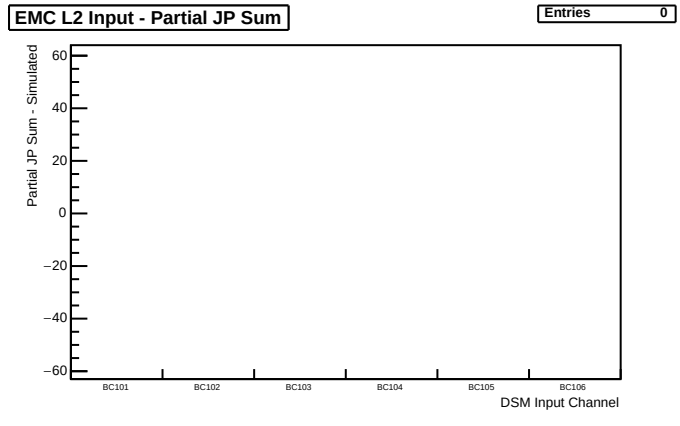

EMC L2 Input - JPY/JPB bits
Entries 3239610
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

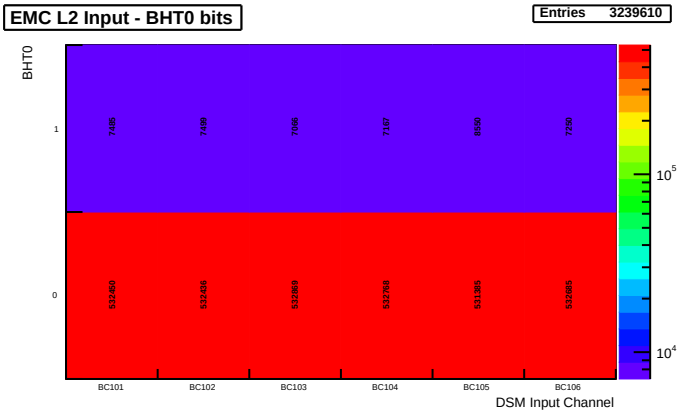

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

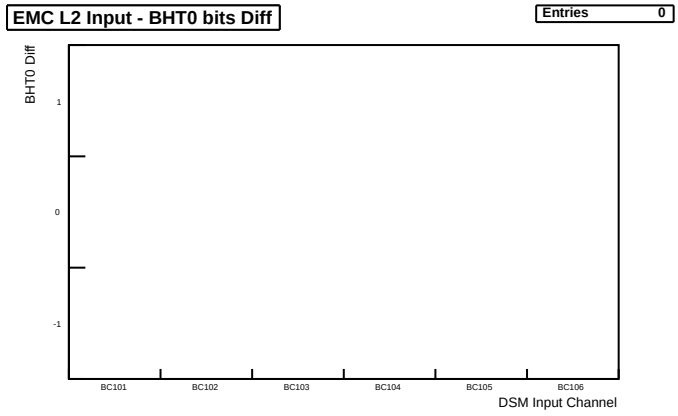

EMC L2 Input - JPZ/JPC bits
Entries 3239610
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

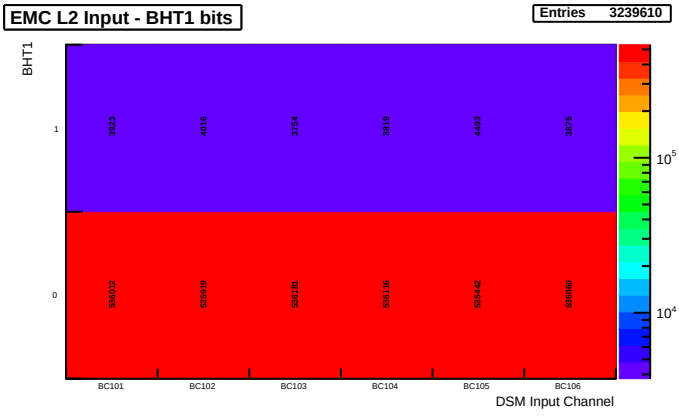

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

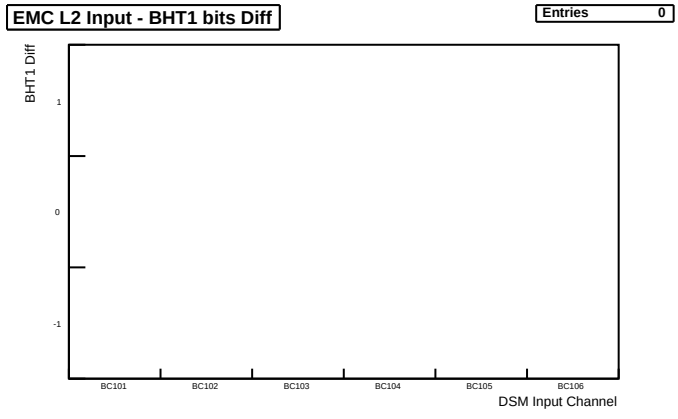

EMC L2 Input - Partial JP Sum
Entries 3239610
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

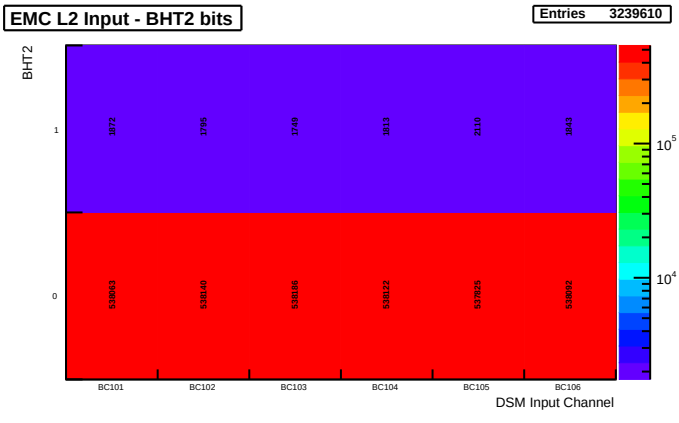

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

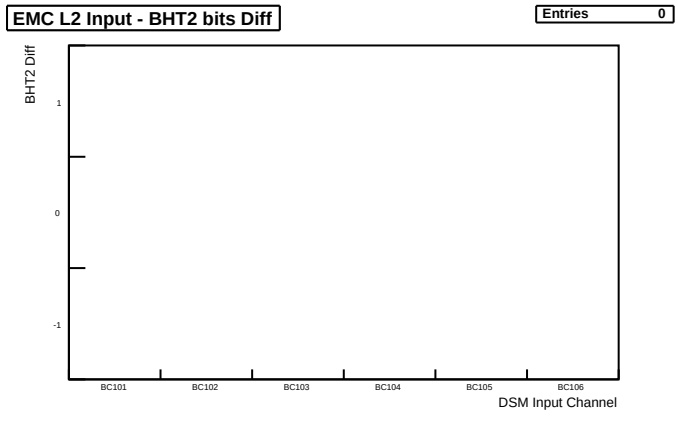

EMC L2 Input - BHT0 bits
Entries 3239610
BHT0
1
0
7485
7499
7066
7167
8550
7250
532450
532426
532869
532768
531388
532885
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

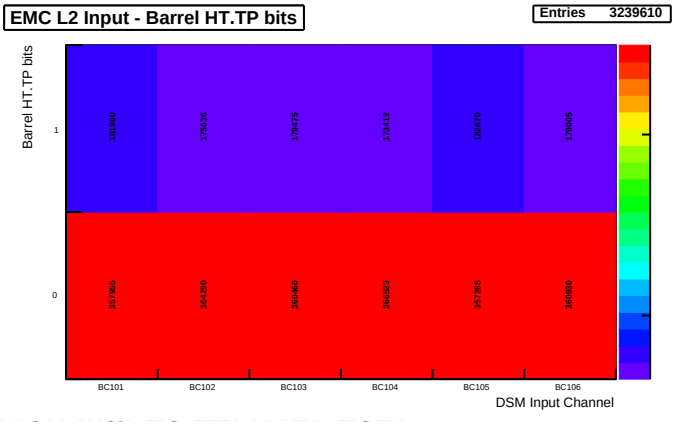

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

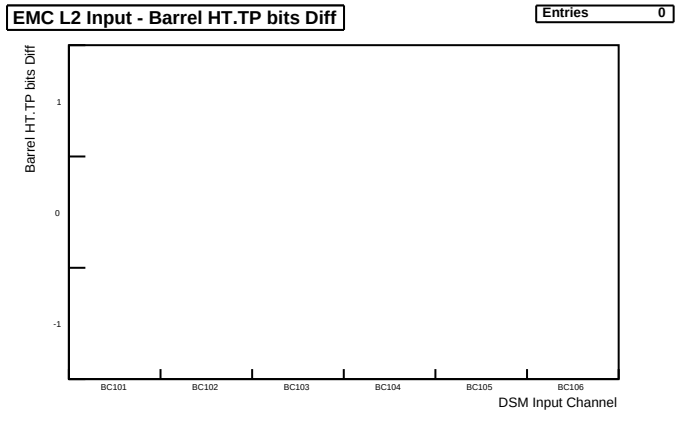

EMC L2 Input - BHT1 bits
Entries 3239610
BHT1
1
0
3923
4016
3754
3819
4493
3876
536012
535919
536181
536116
535442
536060
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

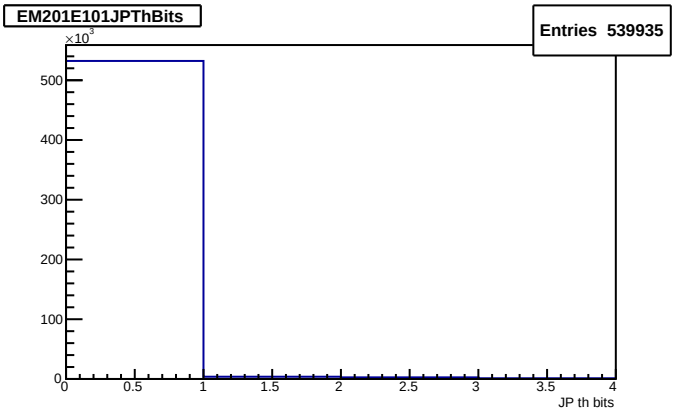

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

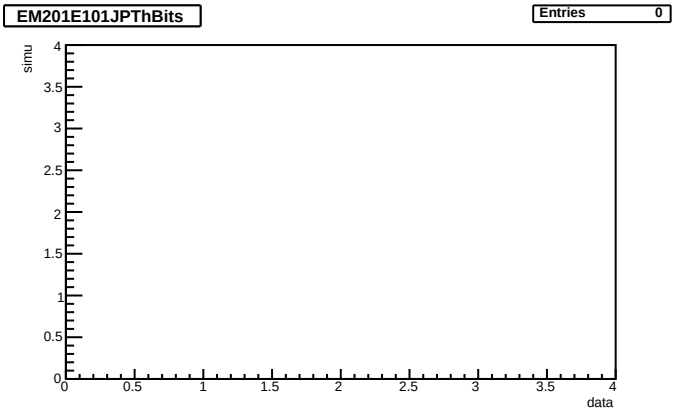

EMC L2 Input - BHT2 bits
Entries 3239610
BHT2
1
0
1872
1795
1749
1813
2110
1843
538063
538140
538186
538122
537825
538092
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

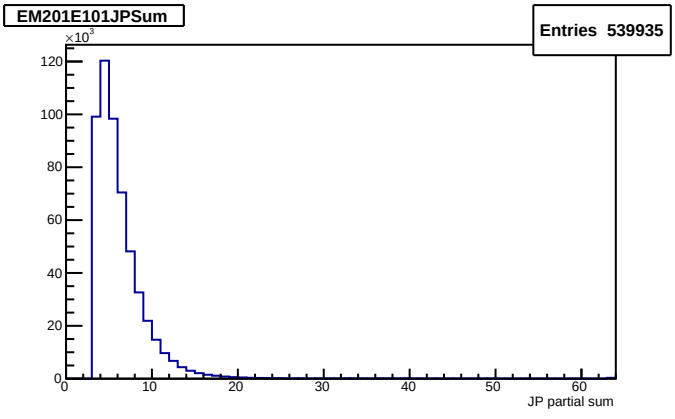

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

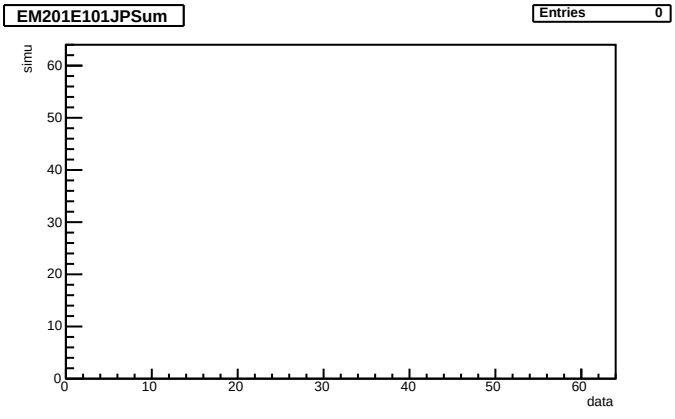

EMC L2 Input - Barrel HT.TP bits
Entries 3239610
Barrel HT.TP bits
1
0
181580
175636
179475
174412
182670
179005
357955
364299
360460
365523
357265
360600
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

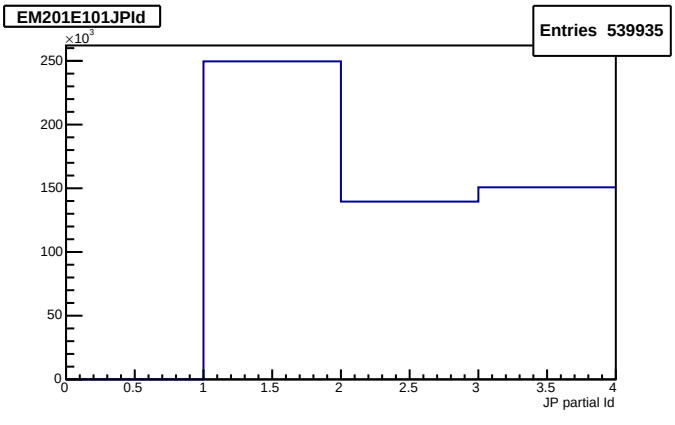

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

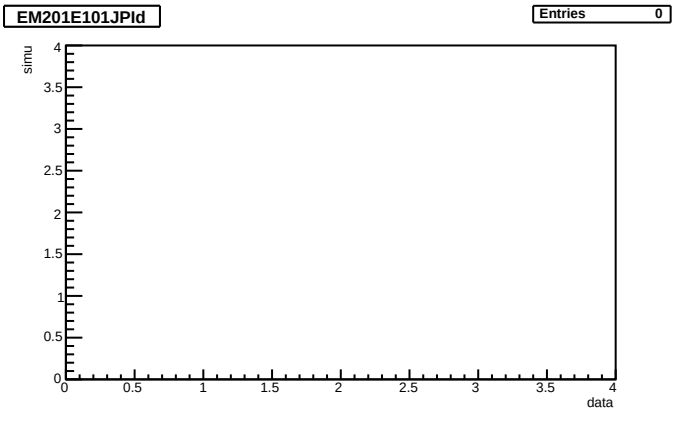

EM201E101JPThBits
Entries 539935
×10^3
JP th bits

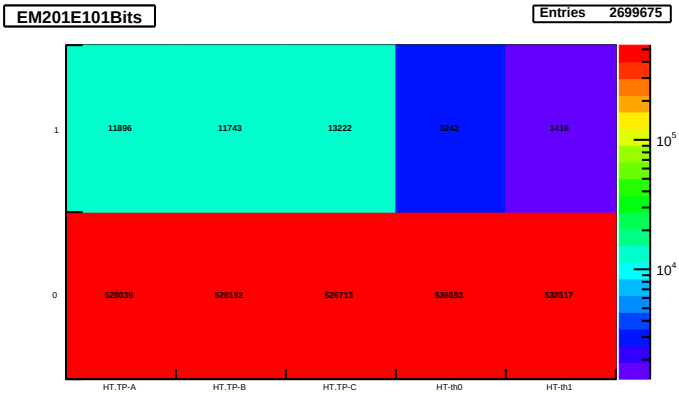

EM201E101JPThBits
Entries 0
simu
data

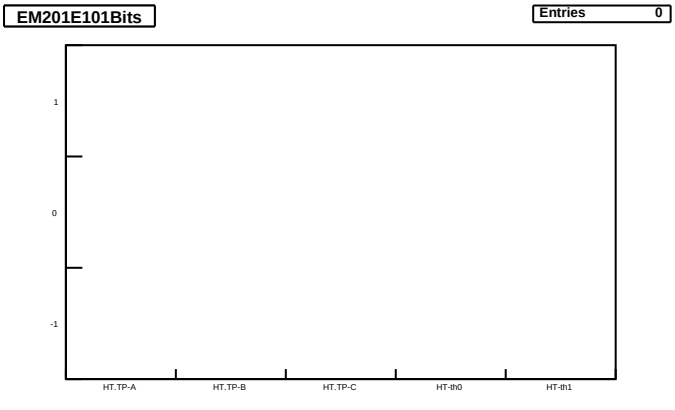

EM201E101JPSum
Entries 539935
×10^3
JP partial sum

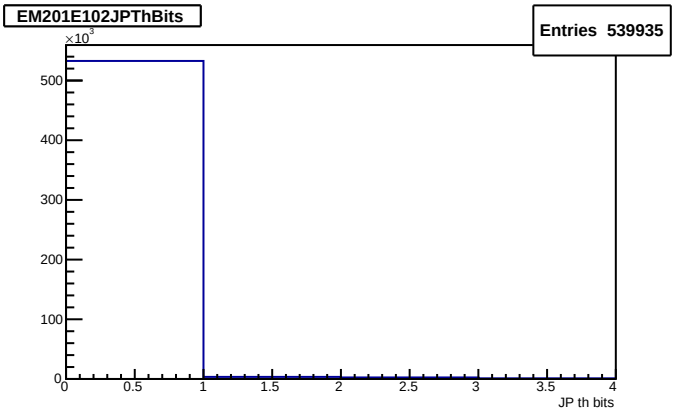

EM201E101JPSum
Entries 0
simu
data

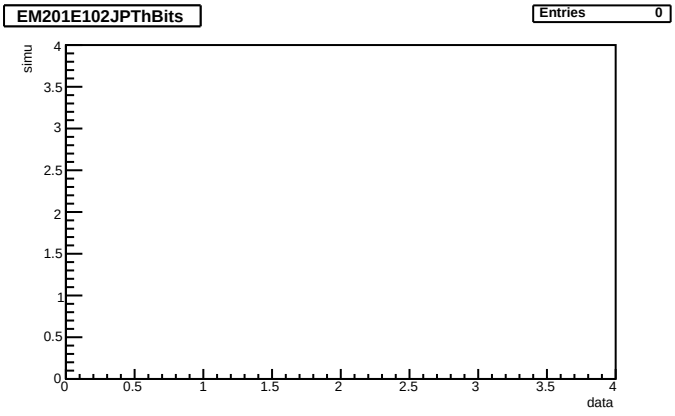

EM201E101JPId
Entries 539935
×10^3
JP partial Id

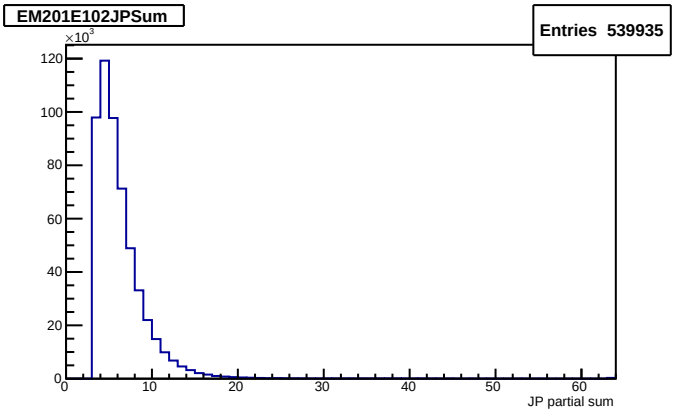

EM201E101JPId
Entries 0
simu
data

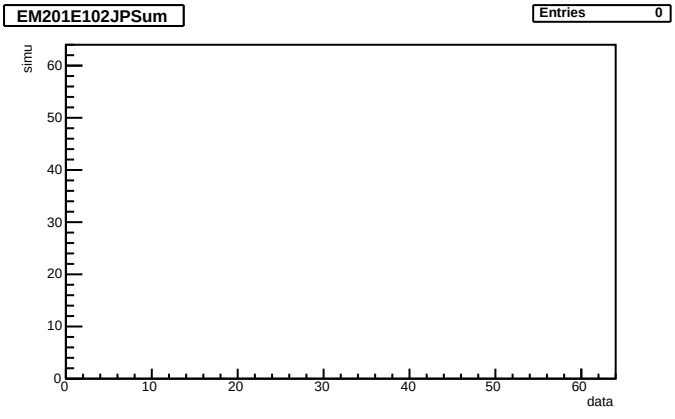

EM201E101Bits
Entries 2699675
11896
11743
13222
3242
1418
528039
528192
526713
536693
538517
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

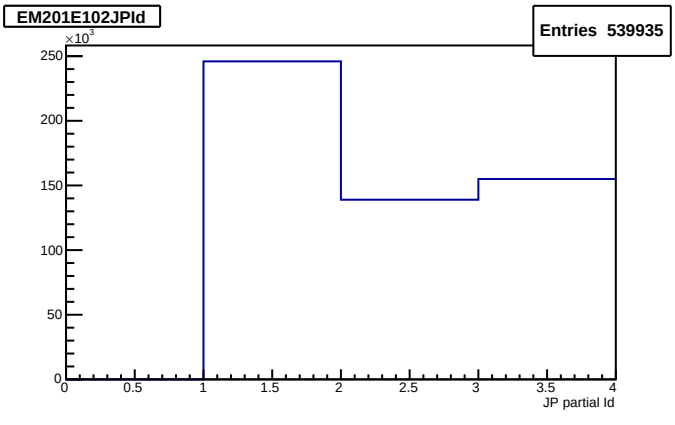

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

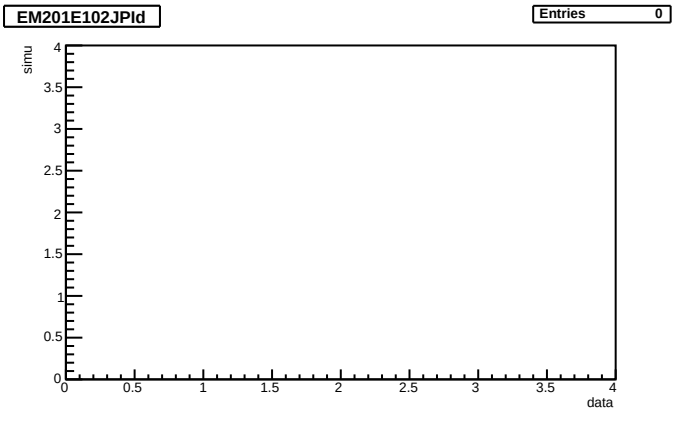

EM201E102JPThBits
Entries 539935
×10^3
JP th bits

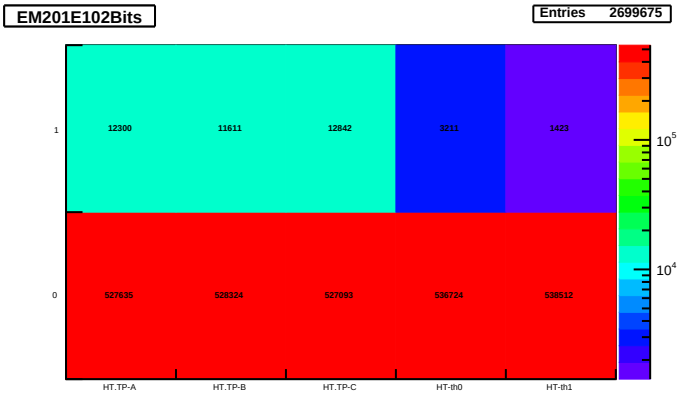

EM201E102JPThBits
Entries 0
simu
data

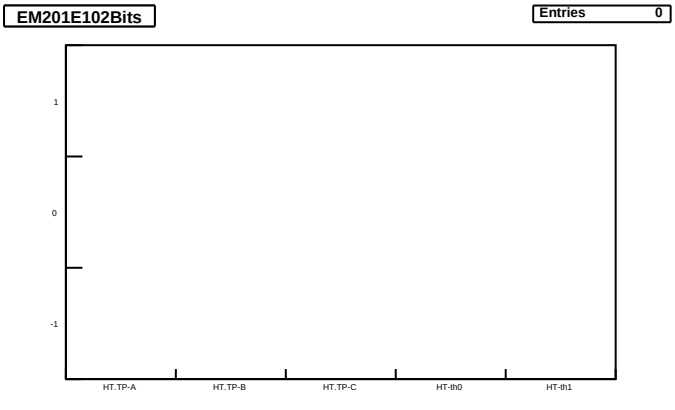

EM201E102JPSum
Entries 539935
×10^3
JP partial sum

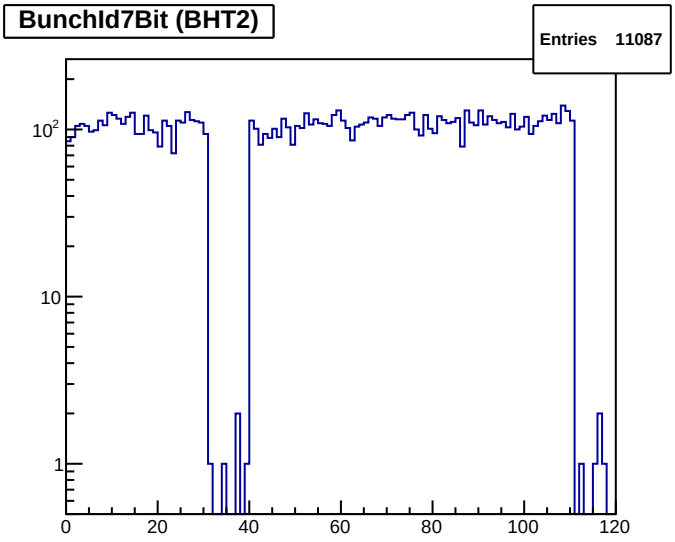

EM201E102JPSum
Entries 0
simu
data

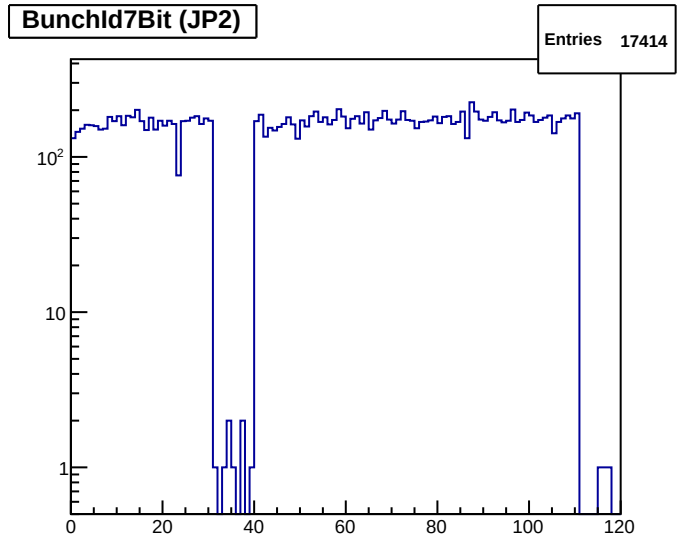

EM201E102JPId
Entries 539935
×10^3
JP partial Id

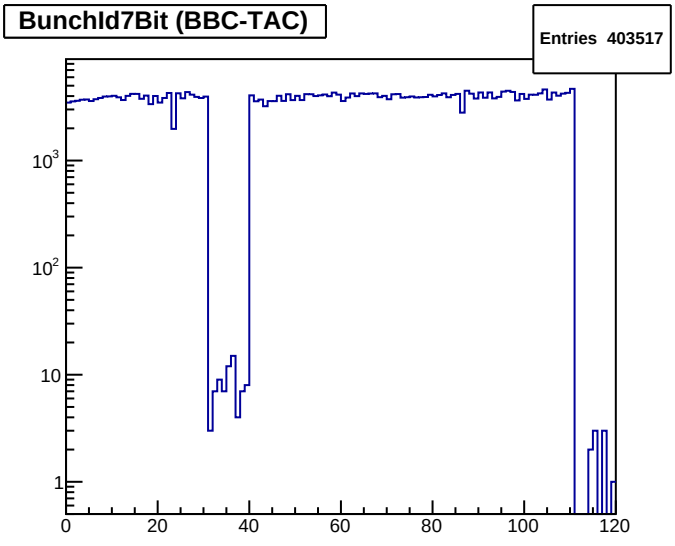

EM201E102JPId
Entries 0
simu
data

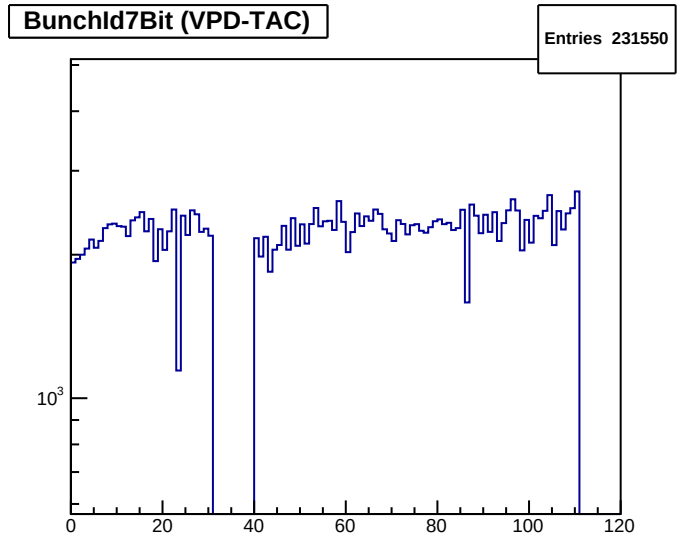

EM201E102Bits
Entries 2699675
12300
11611
12842
3211
1423
527635
528324
527093
536724
538512
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

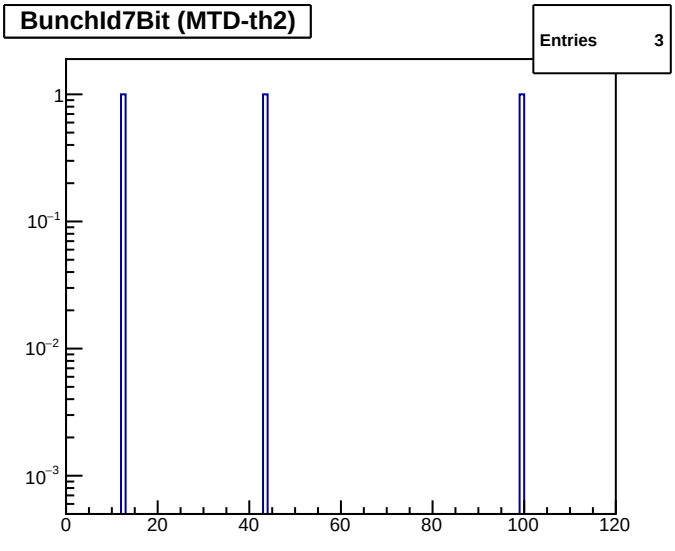

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

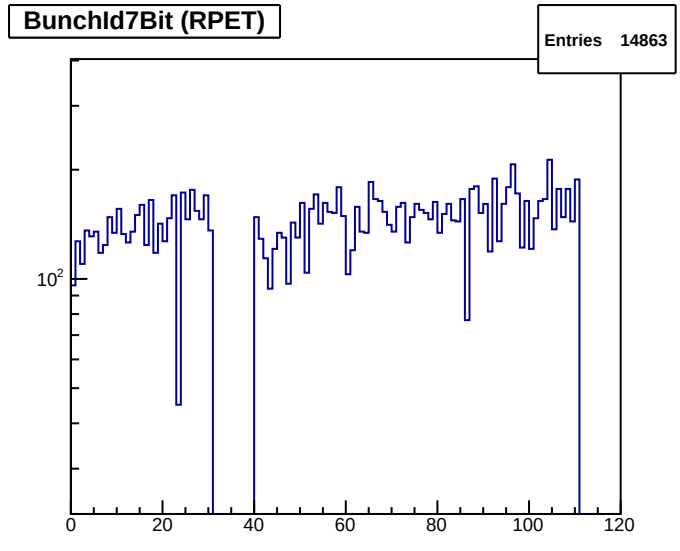

BunchId7Bit (BHT2)
Entries 11087

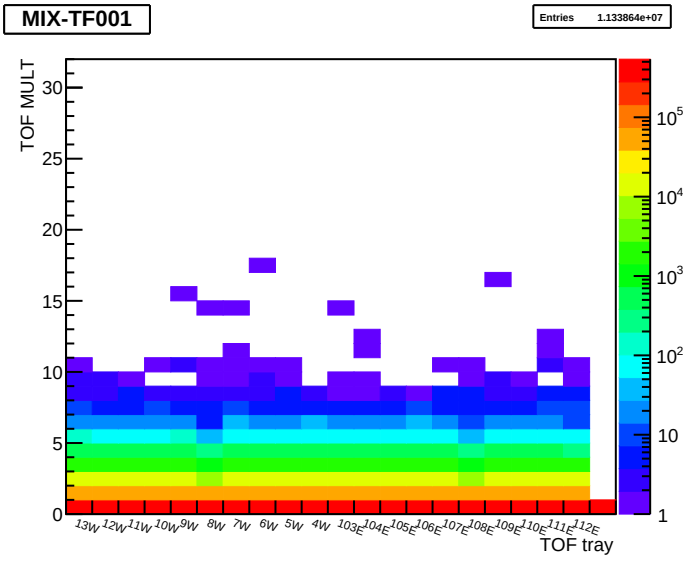

BunchId7Bit (JP2)
Entries 17414

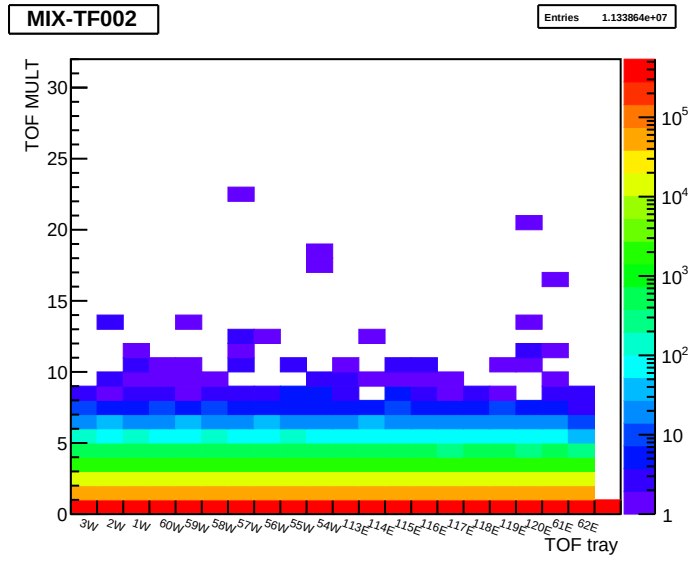

BunchId7Bit (BBC-TAC)
Entries 403517

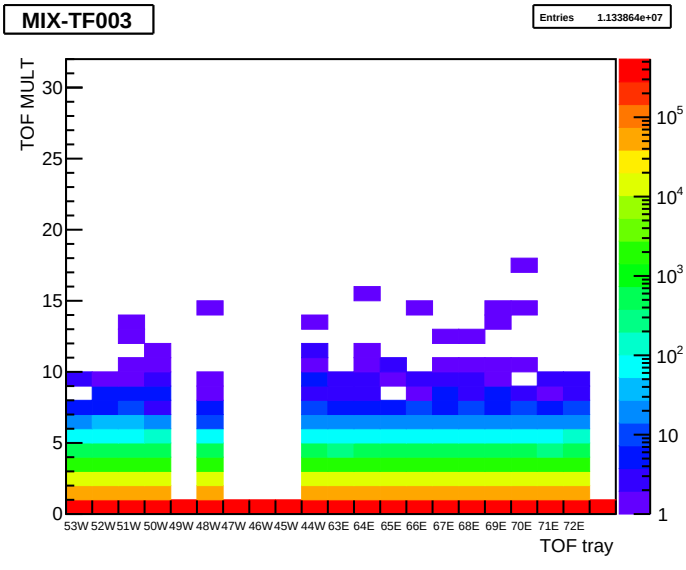

BunchId7Bit (VPD-TAC)
Entries 231550

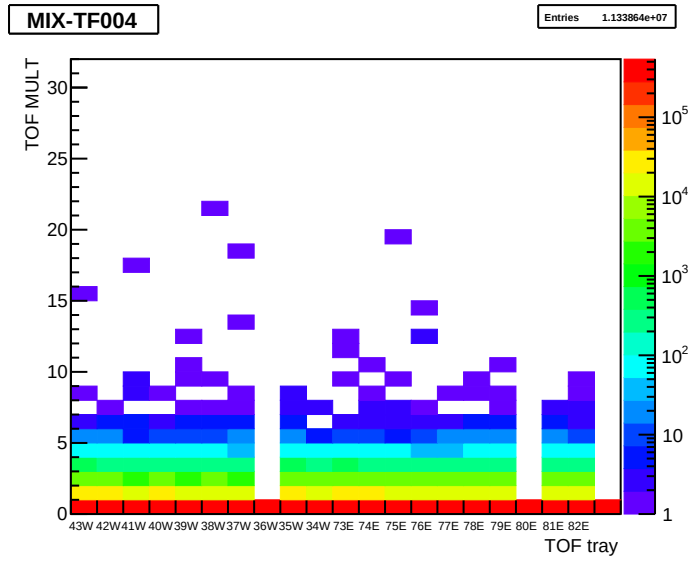

BunchId7Bit (MTD-th2)
Entries 3

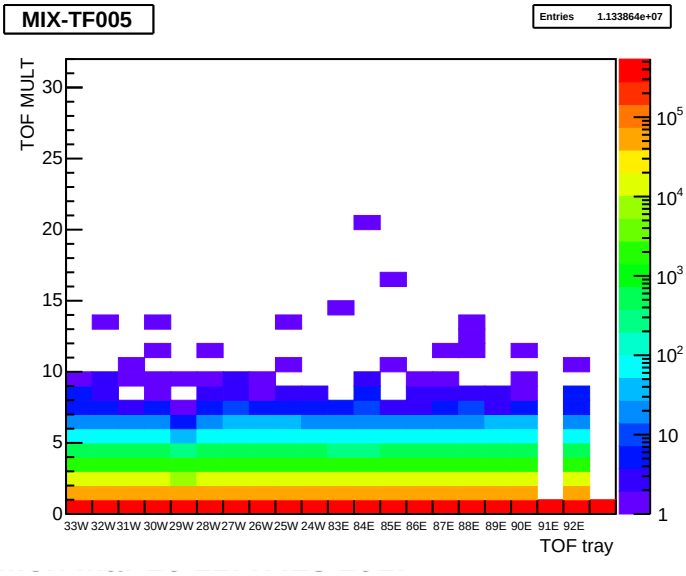

BunchId7Bit (RPET)
Entries 14863

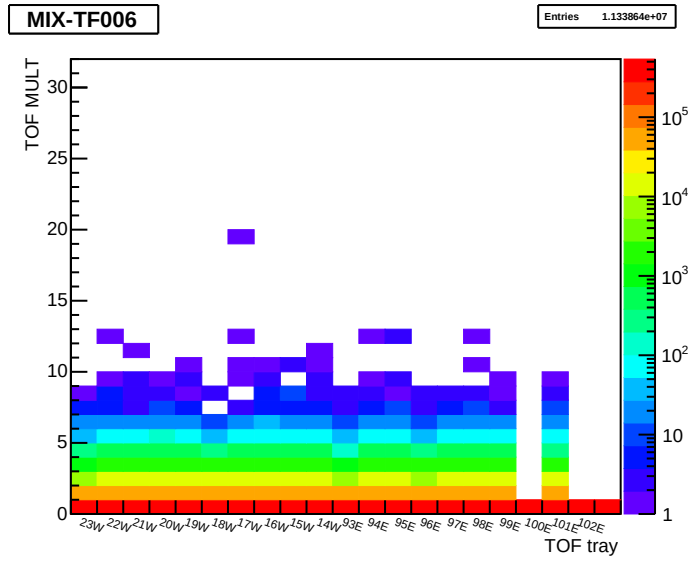

MIX-TF001
Entries 1.133864e+07
TOF MULT
TOF tray

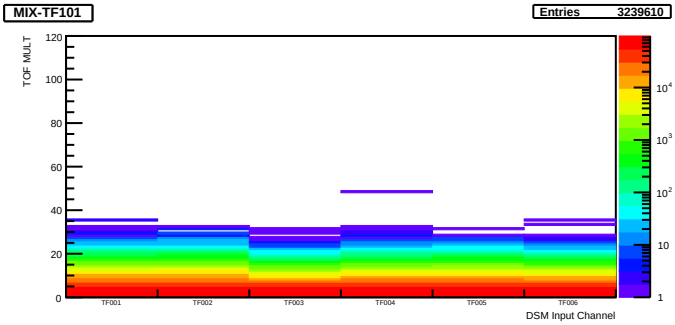

MIX-TF002
Entries 1.133864e+07
TOF MULT
TOF tray

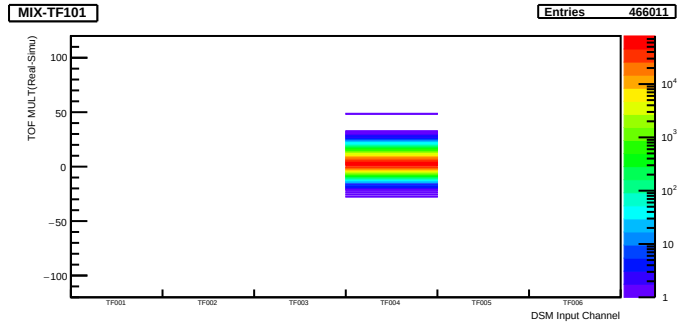

MIX-TF003
Entries 1.133864e+07
TOF MULT
TOF tray

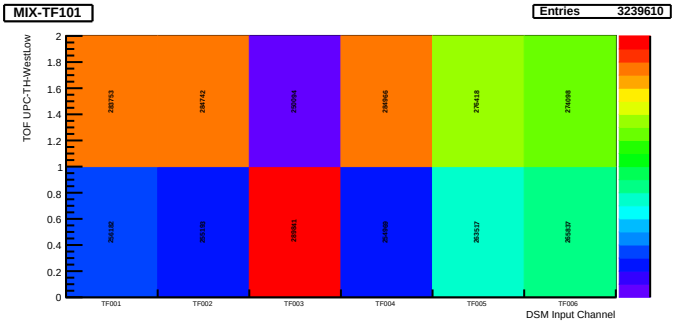

MIX-TF004
Entries 1.133864e+07
TOF MULT
TOF tray

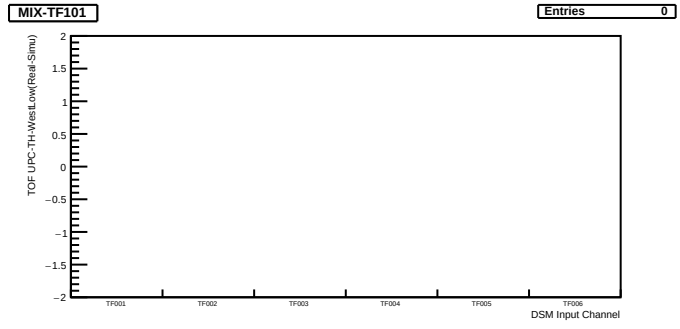

MIX-TF005
Entries 1.133864e+07
TOF MULT
TOF tray

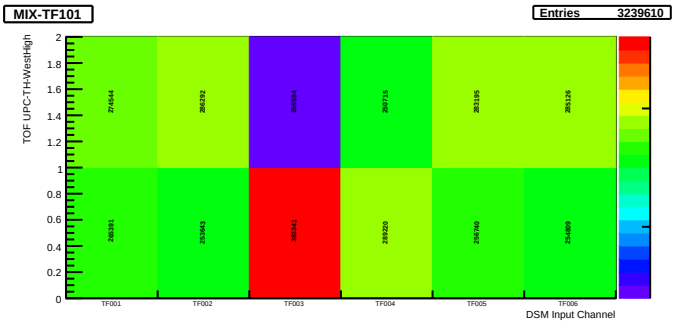

MIX-TF006
Entries 1.133864e+07
TOF MULT
TOF tray

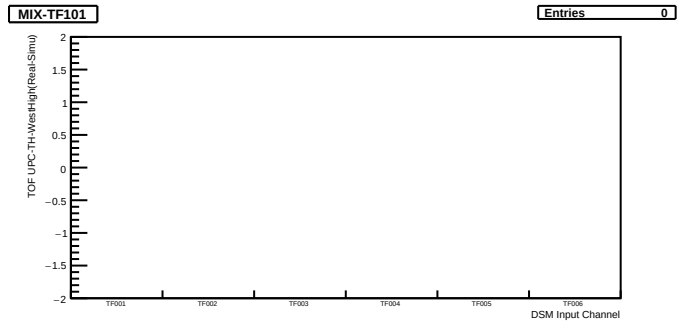

MIX-TF101
Entries 3239610
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

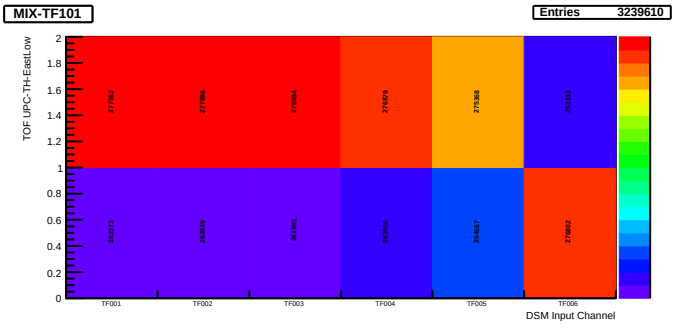

MIX-TF101
Entries 466011
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

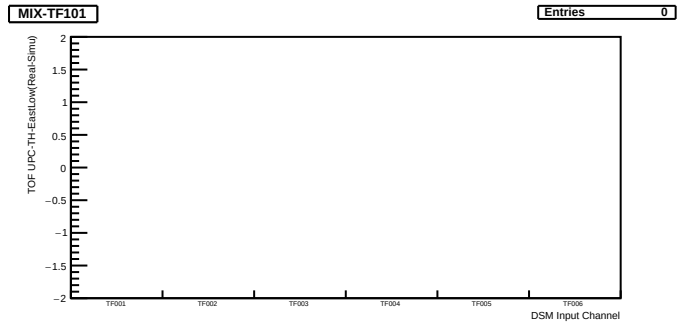

MIX-TF101
Entries 3239610
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

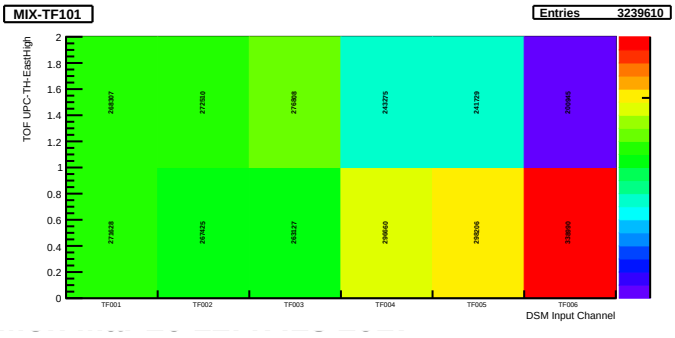

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

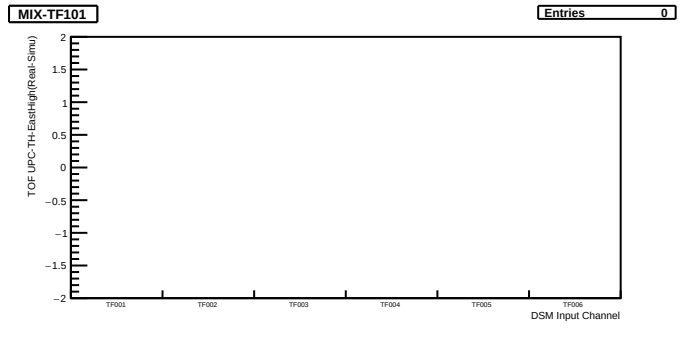

MIX-TF101
Entries 3239610
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

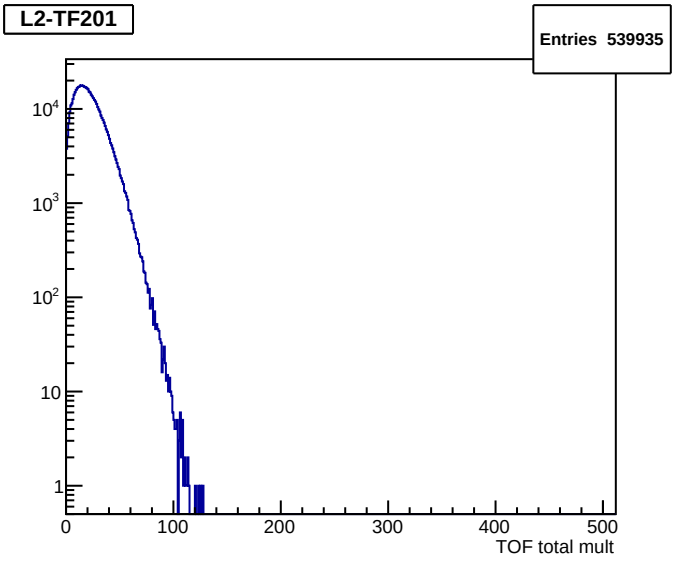

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

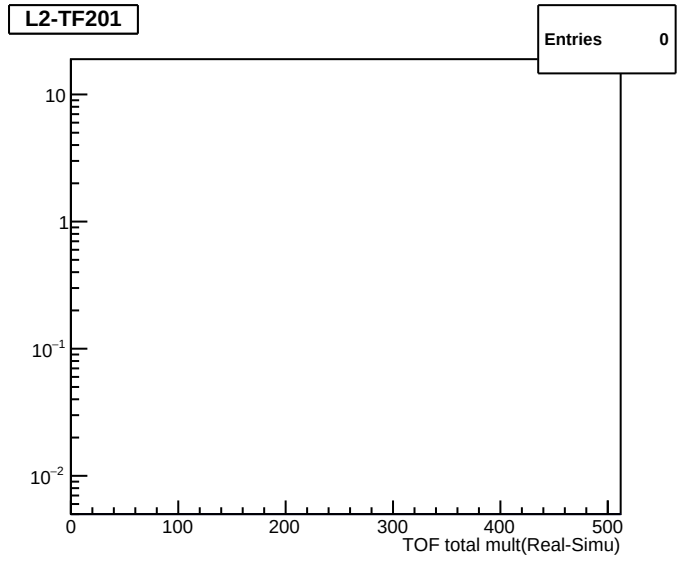

MIX-TF101
Entries 3239610
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

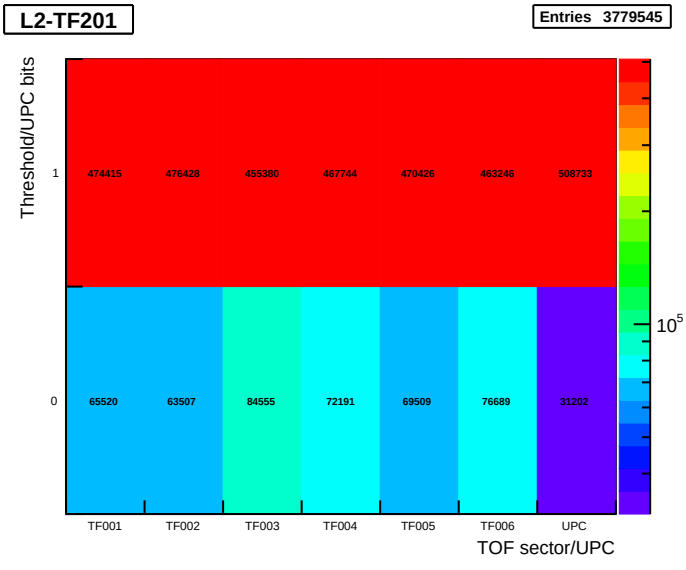

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

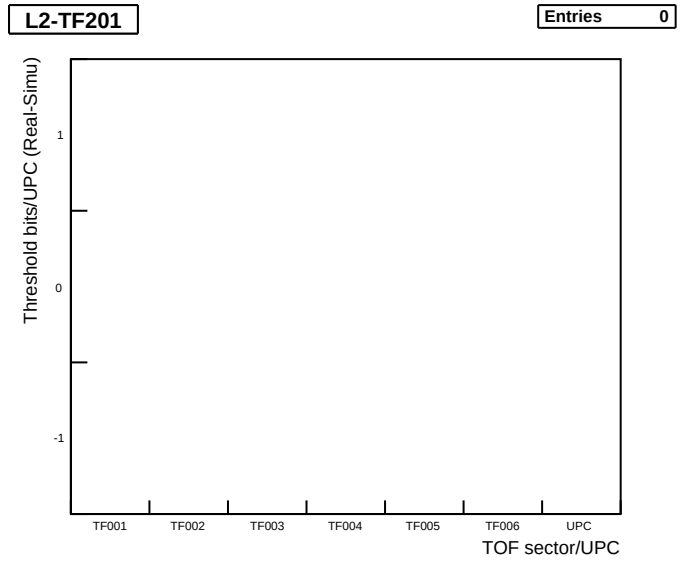

MIX-TF101
Entries 3239610
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

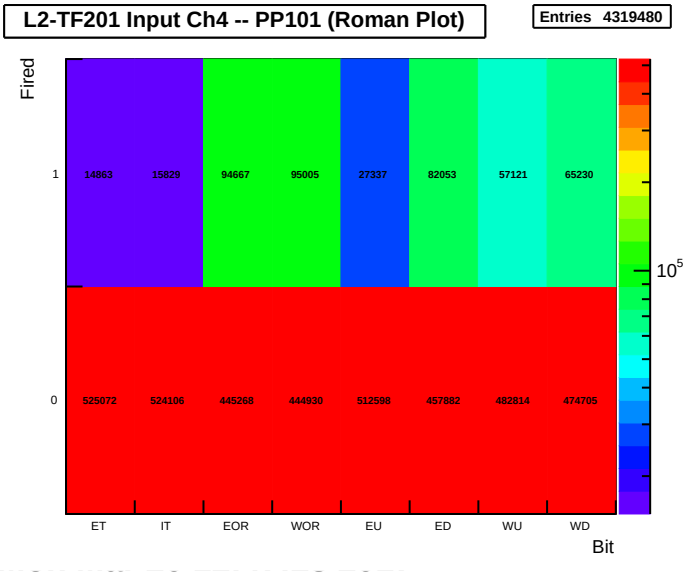

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

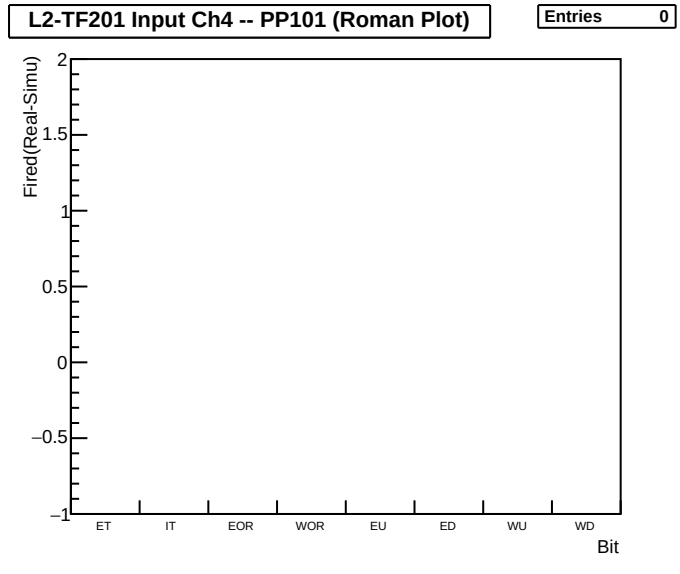

L2-TF201
Entries 539935
TOF total mult

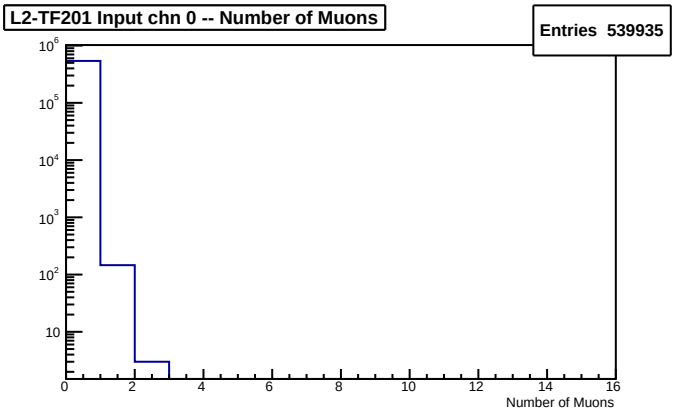

L2-TF201
Entries 0
TOF total mult(Real-Simu)

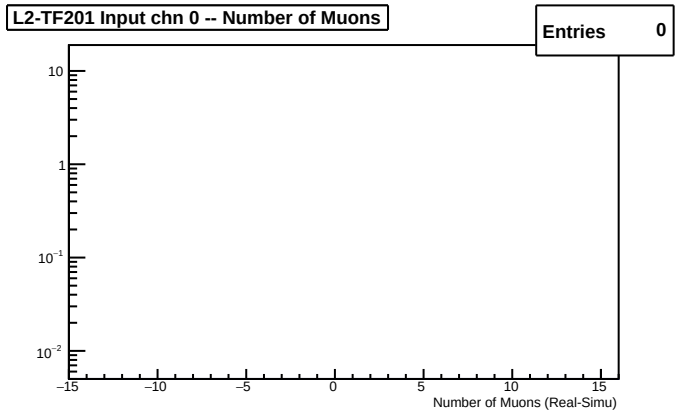

L2-TF201
Entries 3779545
Threshold/UPC bits
474415
476428
455380
467744
470426
463246
508733
65520
63507
84555
72191
69509
76689
31202
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

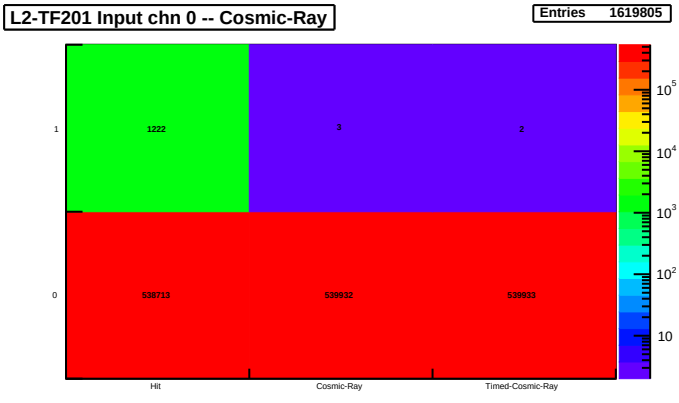

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

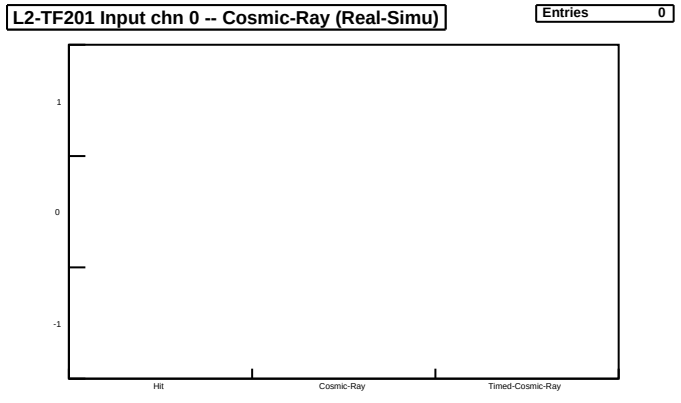

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4319480
Fired
14863
15829
94667
95005
27337
82053
57121
65230
525072
524106
445268
444930
512598
457882
482814
474705
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

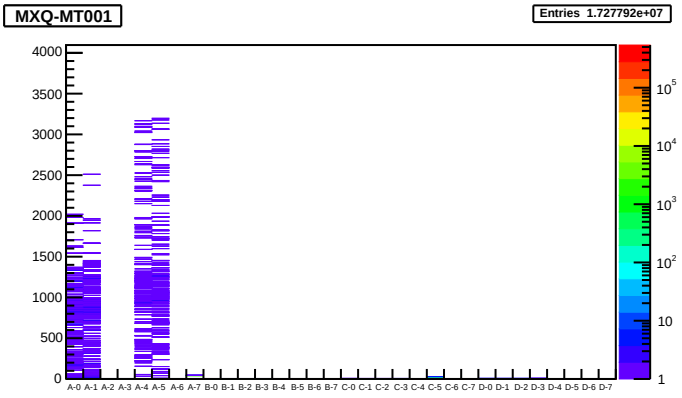

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

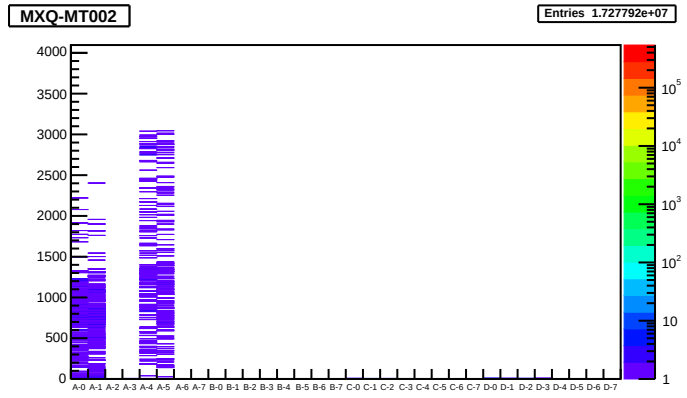

L2-TF201 Input chn 0 -- Number of Muons
Entries 539935
Number of Muons

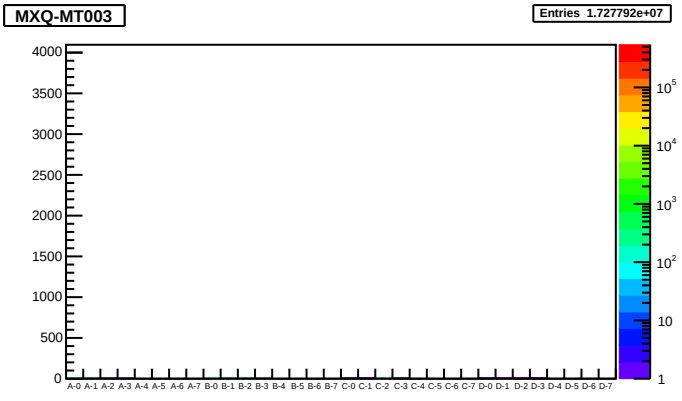

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)


L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1619805
1222
3
2
538713
539932
539933
Hit
Cosmic-Ray
Timed-Cosmic-Ray


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


MXQ-MT001
Entries 1.727792e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT002
Entries 1.727792e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT003
Entries 1.727792e+07
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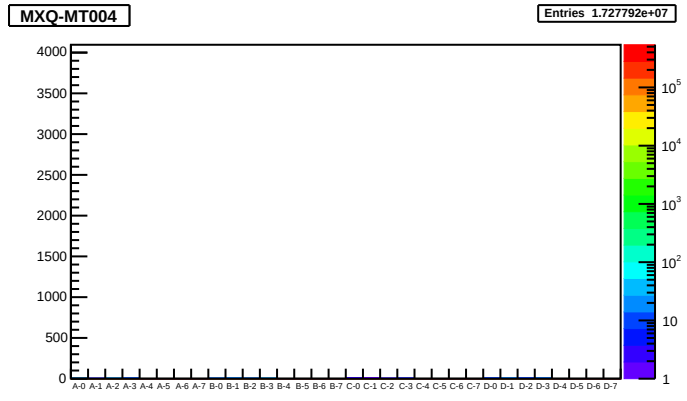
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT004
Entries 1.727792e+07
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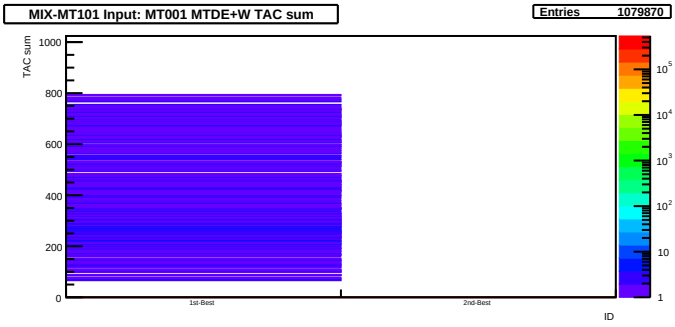
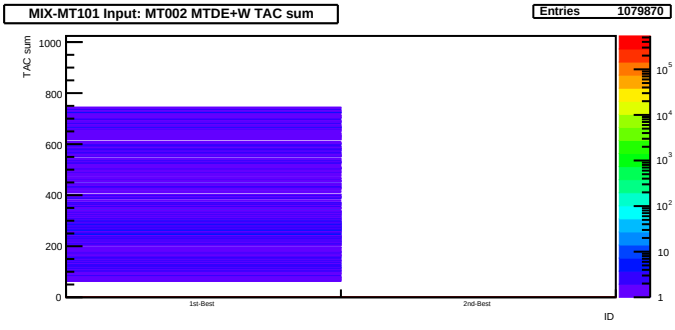
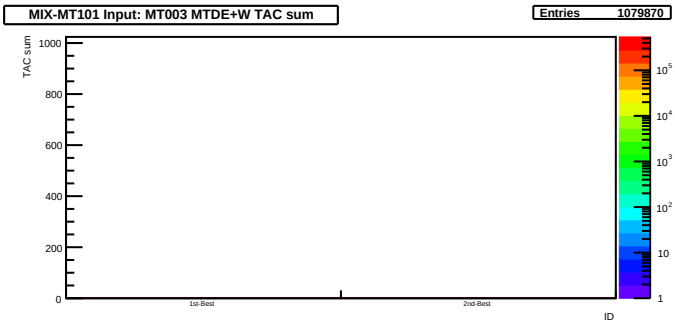
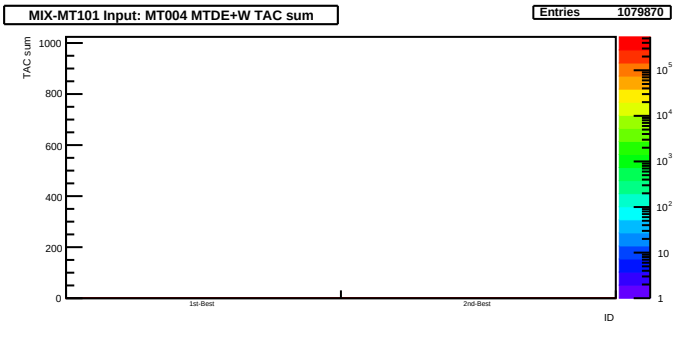
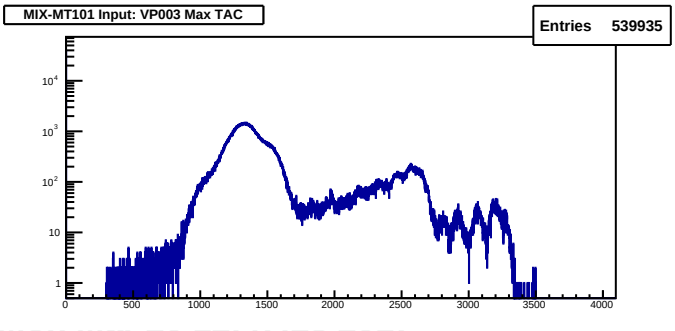
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

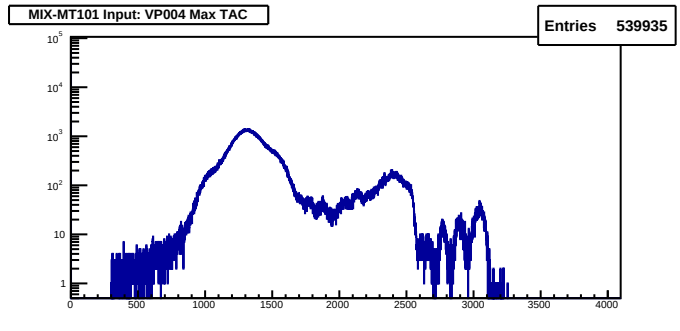

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1079870
TAC sum
1st-Best
2nd-Best
ID

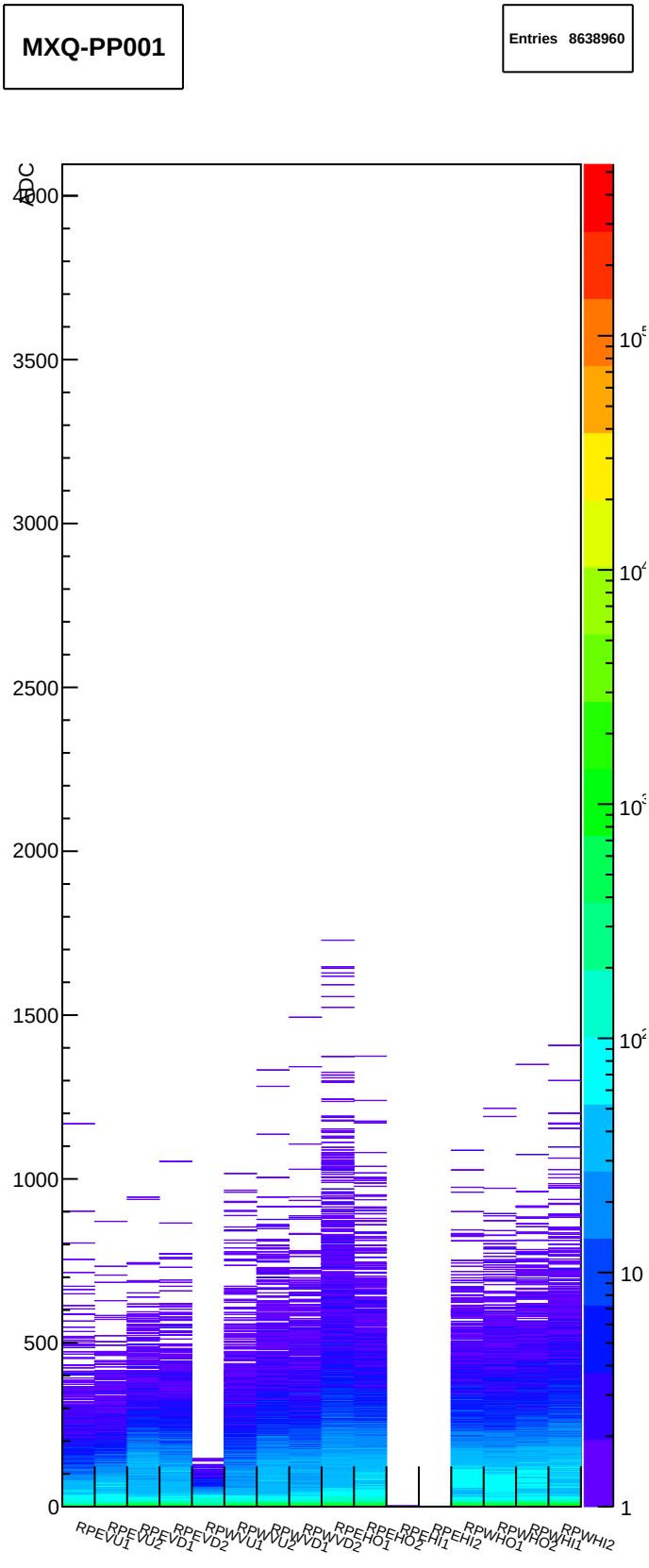

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1079870
TAC sum
1st-Best
2nd-Best
ID

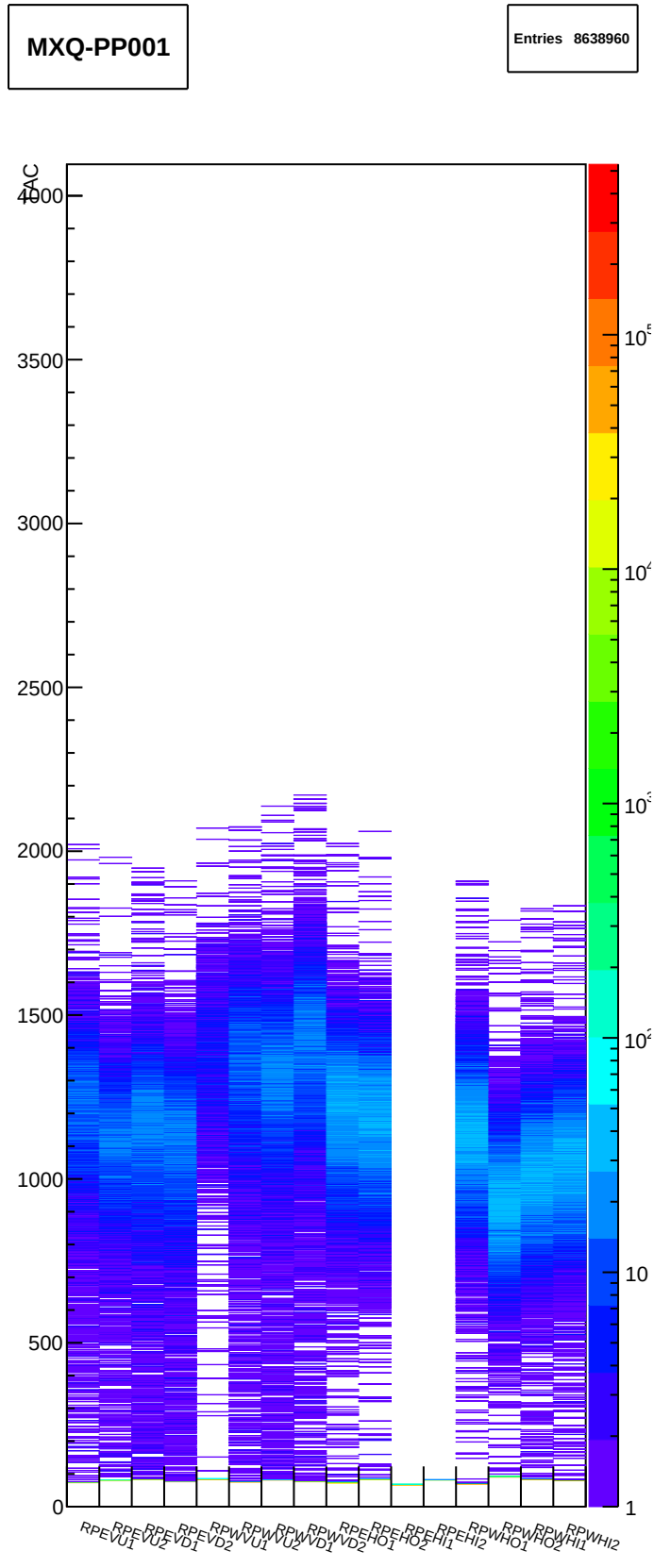

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1079870
TAC sum
1st-Best
2nd-Best
ID

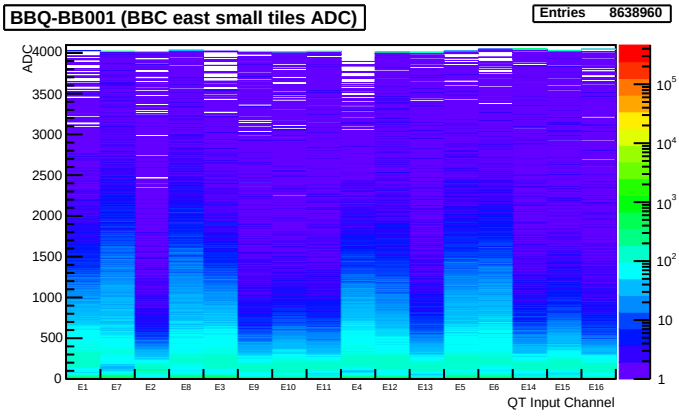

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1079870
TAC sum
1st-Best
2nd-Best
ID

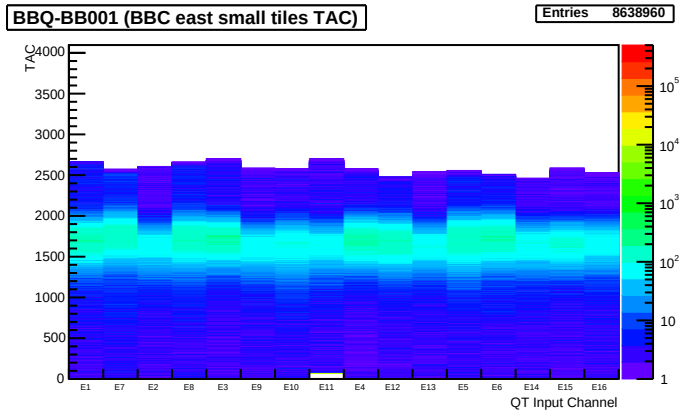

MIX-MT101 Input: VP003 Max TAC
Entries 539935

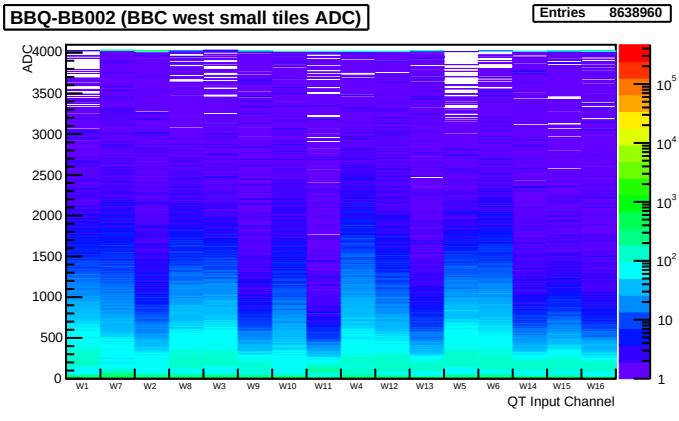

MIX-MT101 Input: VP004 Max TAC
Entries 539935

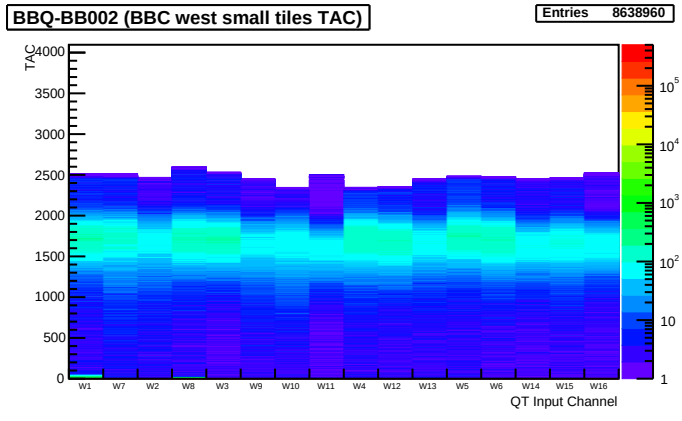

MXQ-PP001
Entries 8638960
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

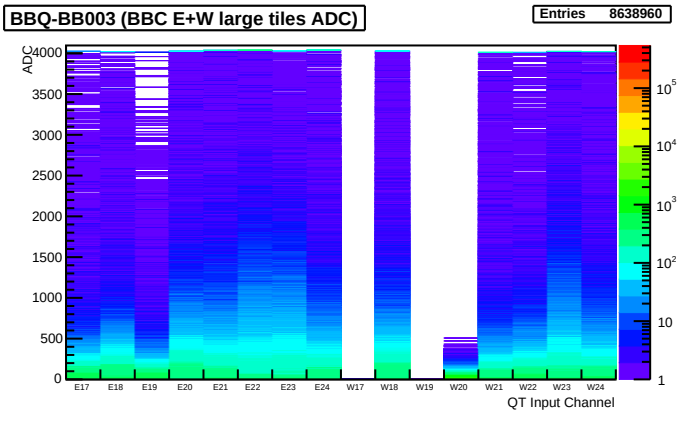

MXQ-PP001
Entries 8638960
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

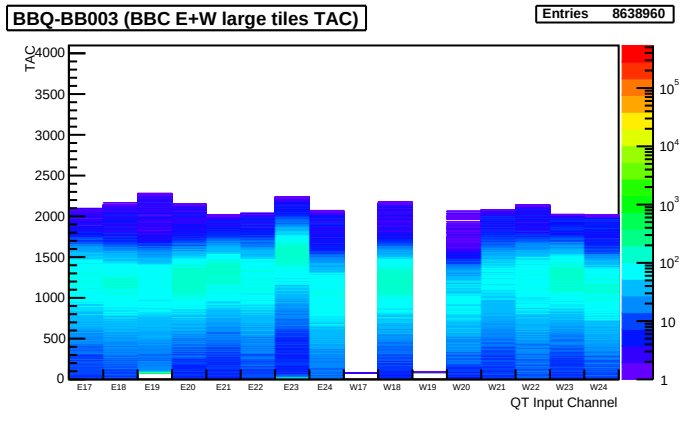

BBQ-BB001 (BBC east small tiles ADC)
Entries 8638960
ADC
QT Input Channel

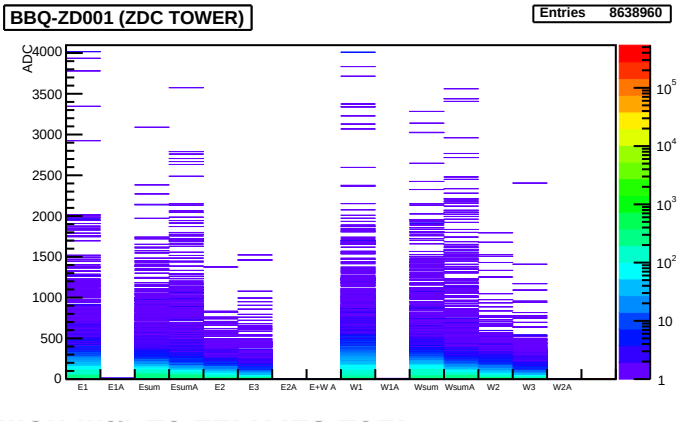

BBQ-BB001 (BBC east small tiles TAC)
Entries 8638960
TAC
QT Input Channel

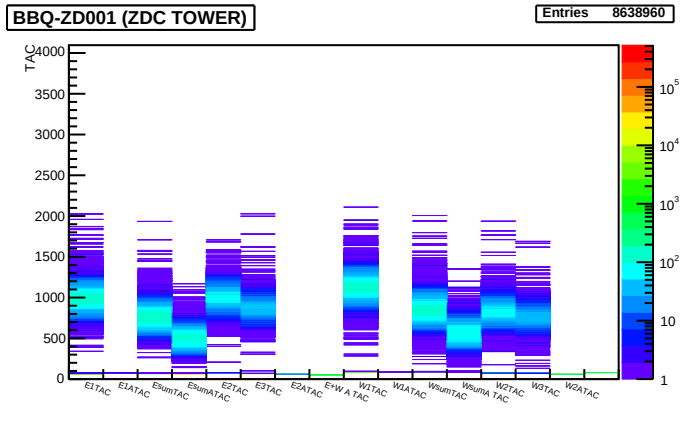

BBQ-BB002 (BBC west small tiles ADC)
Entries 8638960
ADC
QT Input Channel

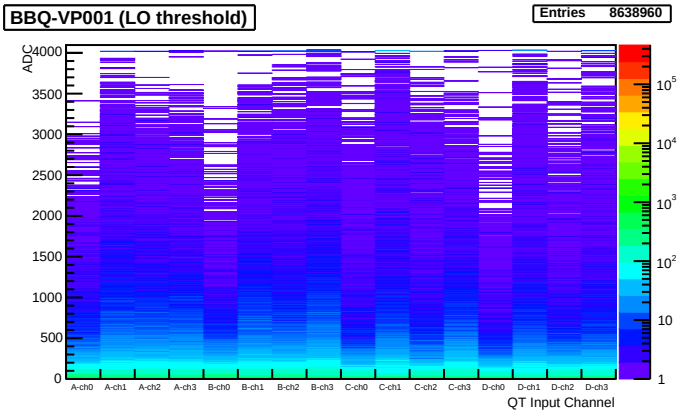

BBQ-BB002 (BBC west small tiles TAC)
Entries 8638960
TAC
QT Input Channel

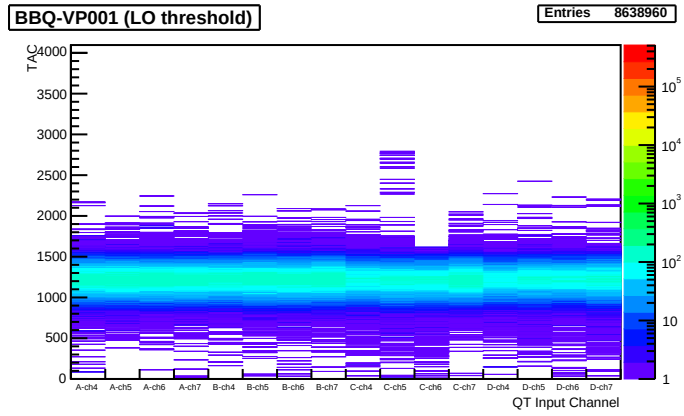

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8638960
ADC
QT Input Channel

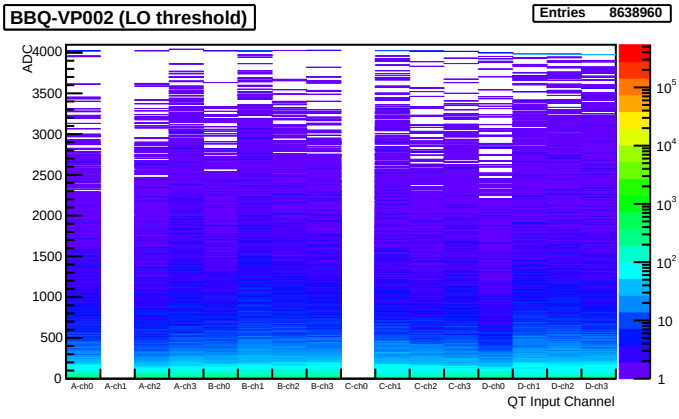

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8638960
TAC
QT Input Channel

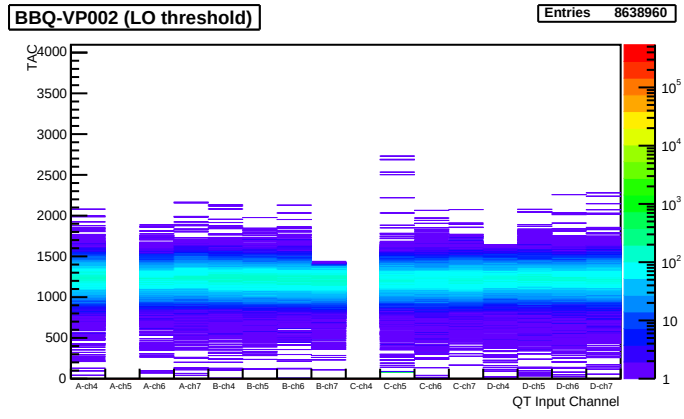

BBQ-ZD001 (ZDC TOWER)
Entries 8638960
ADC

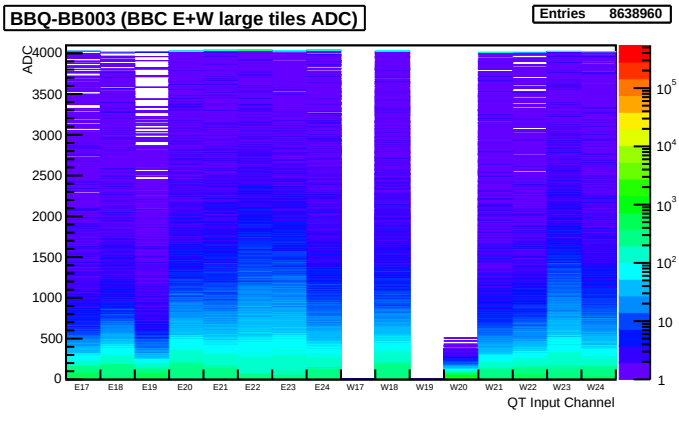

BBQ-ZD001 (ZDC TOWER)
Entries 8638960
TAC

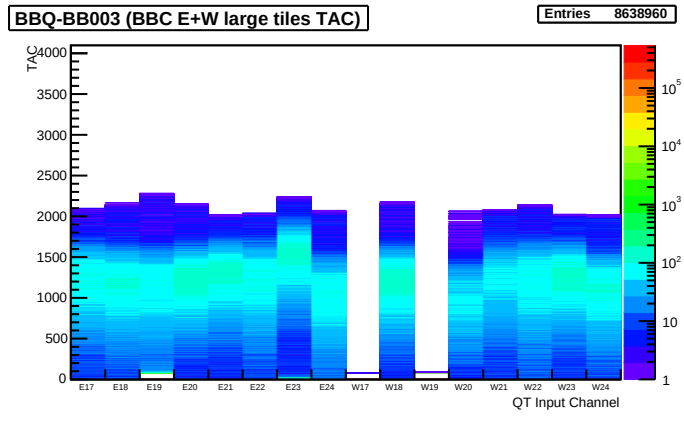

BBQ-VP001 (LO threshold)
Entries 8638960
ADC
QT Input Channel

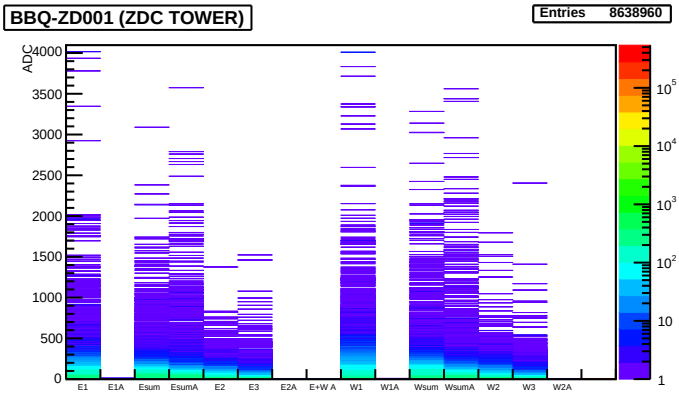

BBQ-VP001 (LO threshold)
Entries 8638960
TAC
QT Input Channel

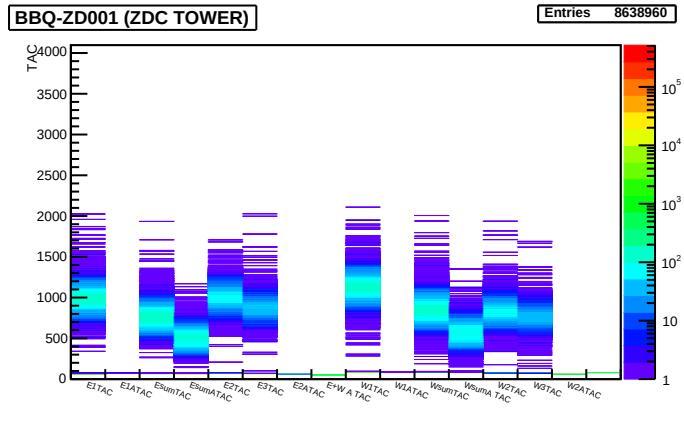

BBQ-VP002 (LO threshold)
Entries 8638960
ADC
QT Input Channel

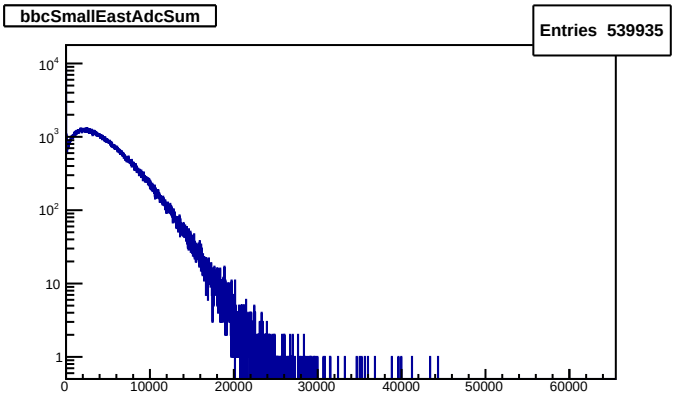

BBQ-VP002 (LO threshold)
Entries 8638960
TAC
QT Input Channel

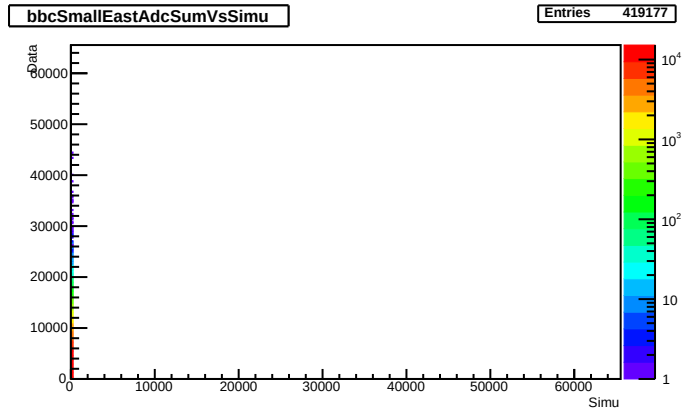

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8638960
ADC
QT Input Channel

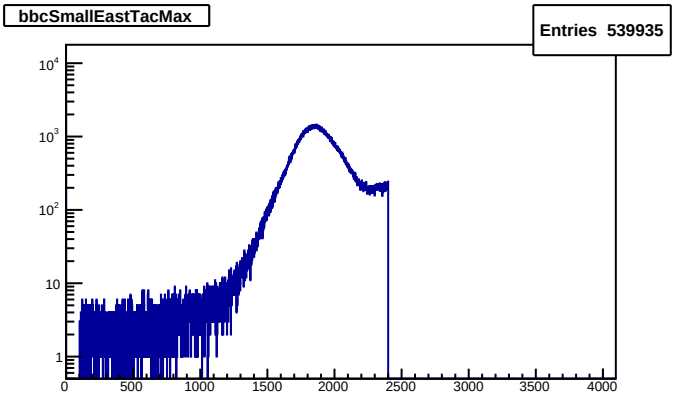

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8638960
TAC
QT Input Channel

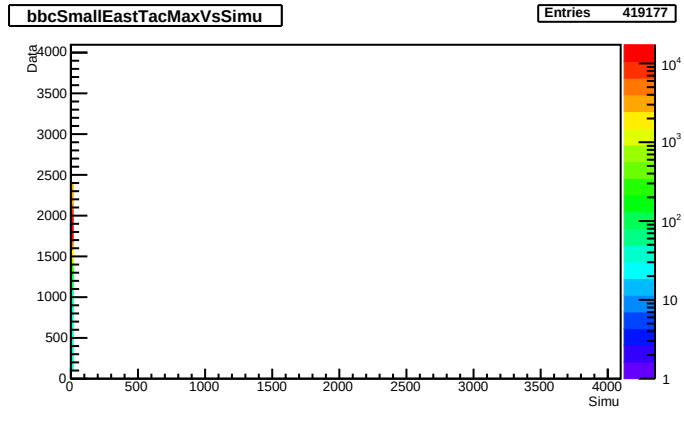

BBQ-ZD001 (ZDC TOWER)
Entries 8638960
ADC

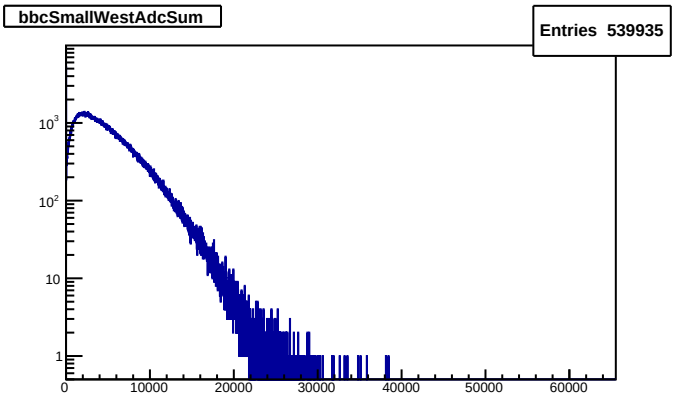

BBQ-ZD001 (ZDC TOWER)
Entries 8638960
TAC

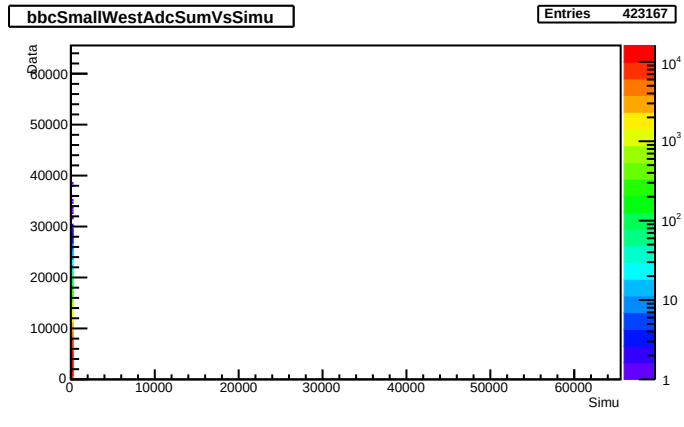

bbcSmallEastAdcSum
Entries 539935

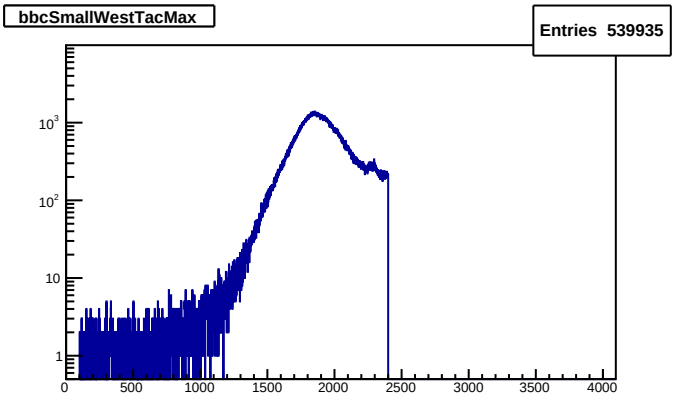

bbcSmallEastAdcSumVsSimu
Entries 419177
Data
Simu

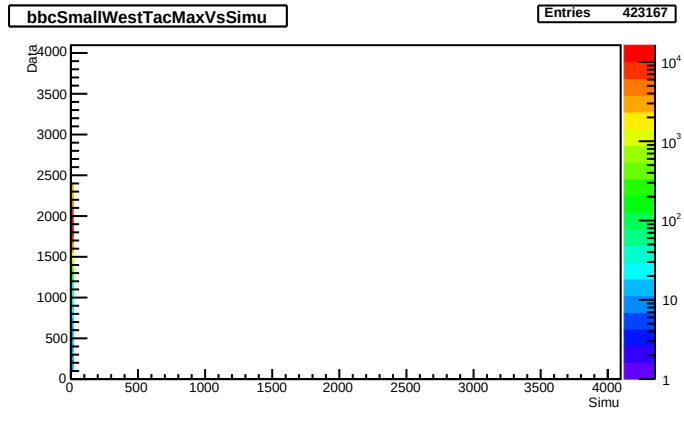

bbcSmallEastTacMax
Entries 539935

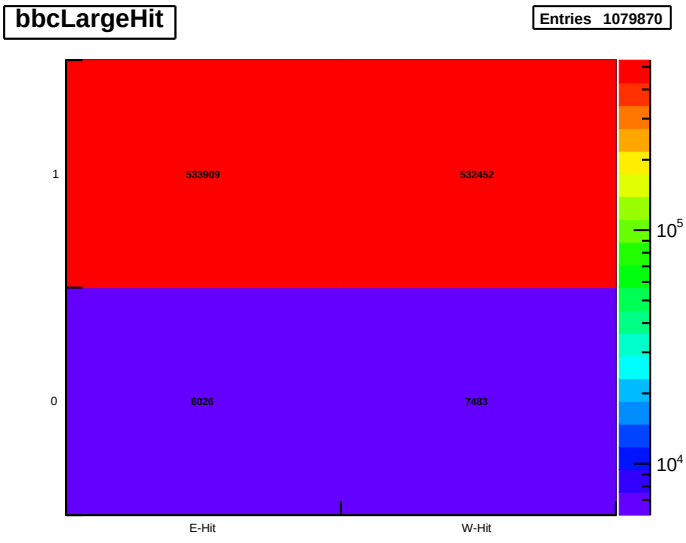

bbcSmallEastTacMaxVsSimu
Entries 419177
Data
Simu

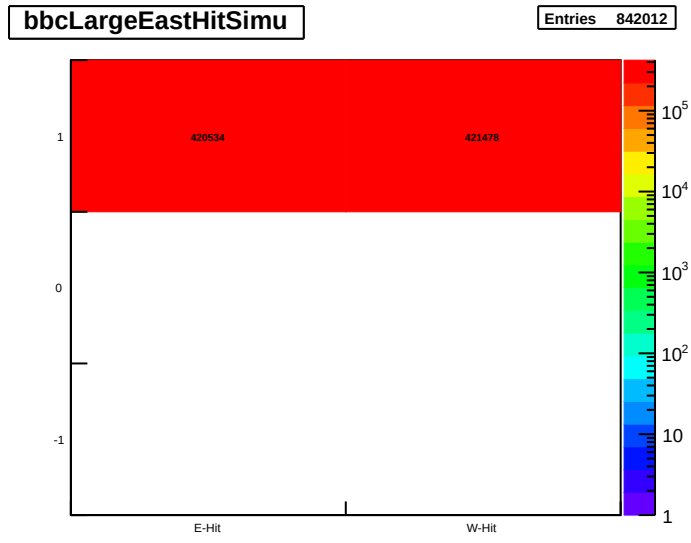

bbcSmallWestAdcSum
Entries 539935

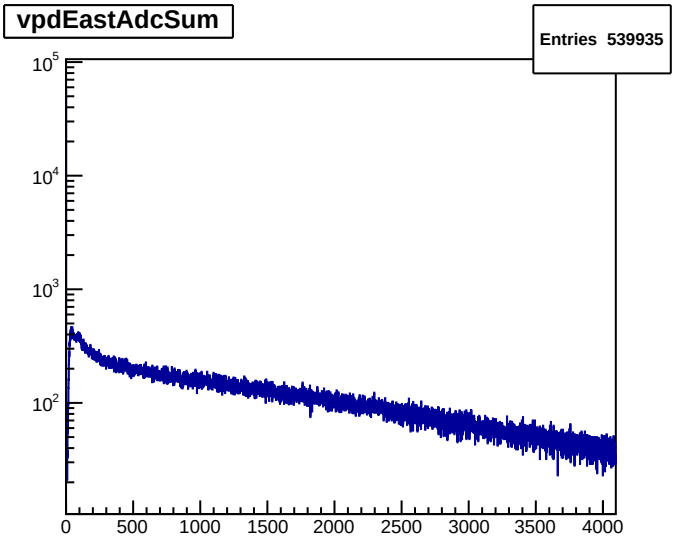

bbcSmallWestAdcSumVsSimu
Entries 423167
Data
Simu

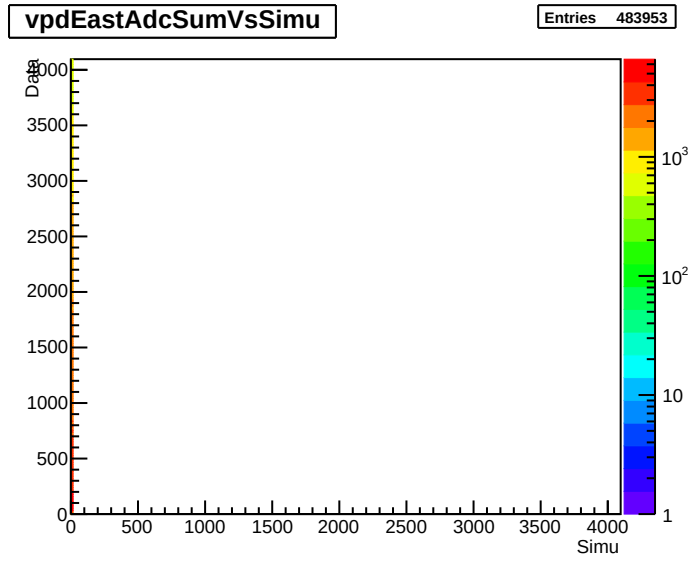

bbcSmallWestTacMax
Entries 539935

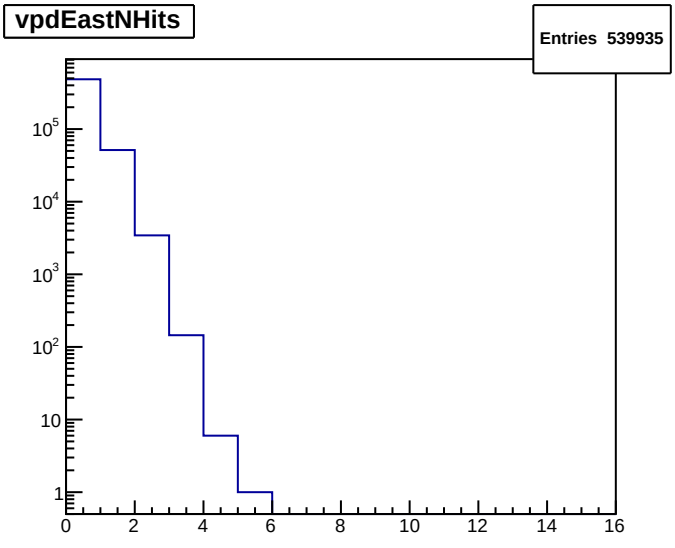

bbcSmallWestTacMaxVsSimu
Entries 423167
Data
Simu

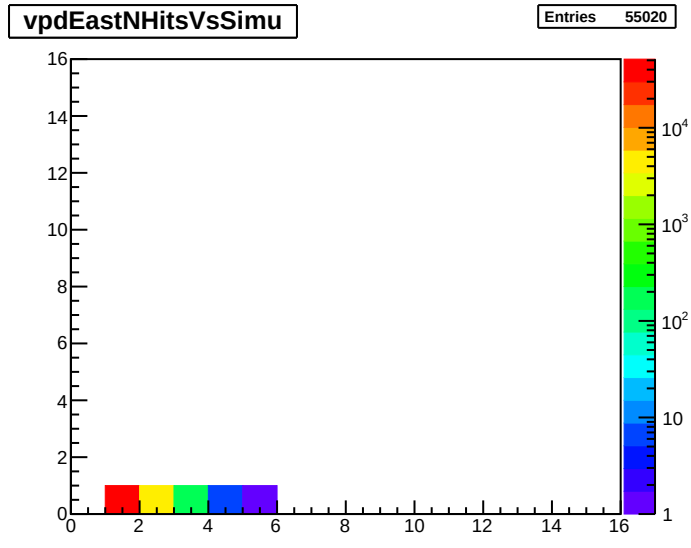

bbcLargeHit
Entries 1079870
533909
532452
6026
7483
1
0
E-Hit
W-Hit
10^5
10^4

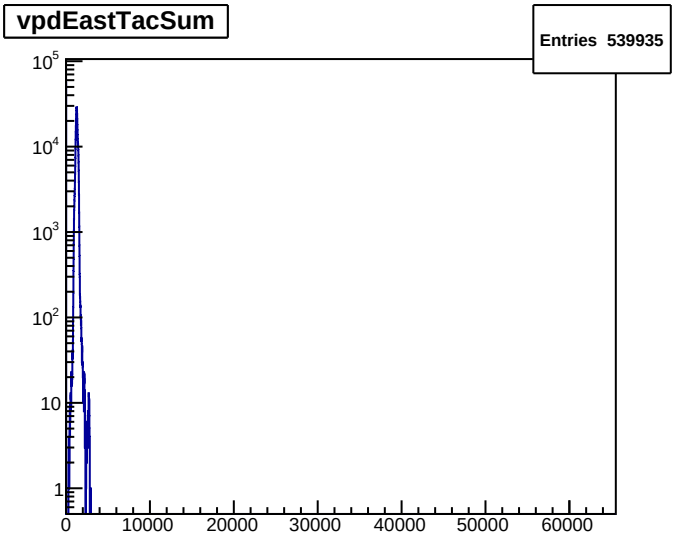

bbcLargeEastHitSimu
Entries 842012
420534
421478
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

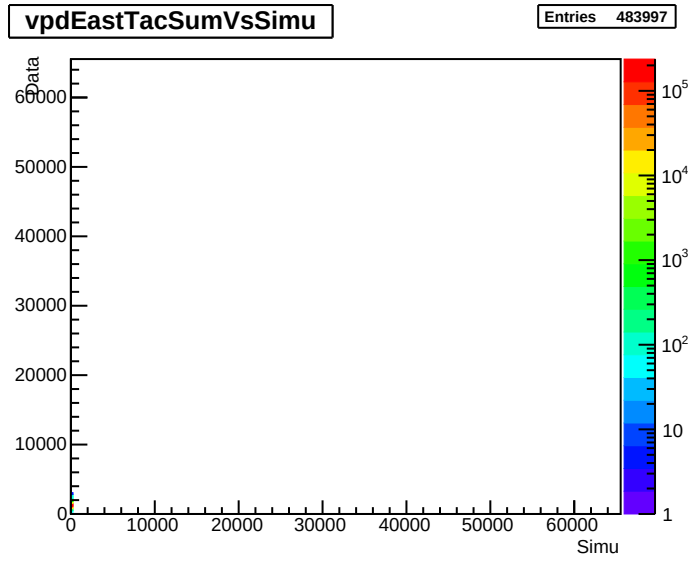

vpdEastAdcSum
Entries 539935

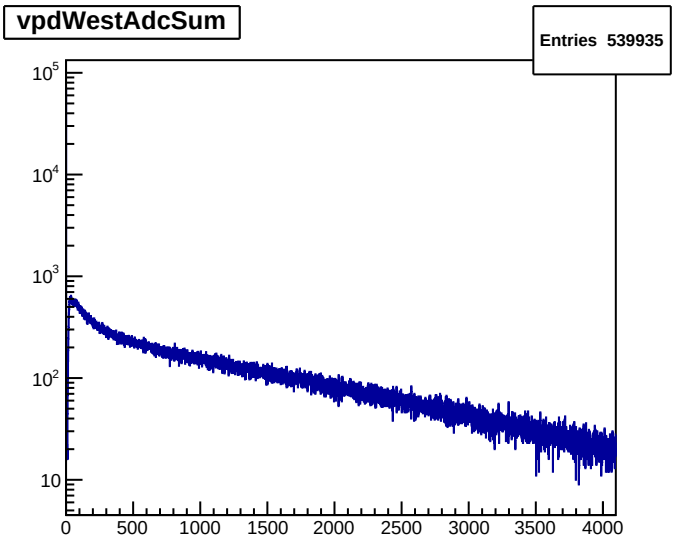

vpdEastAdcSumVsSimu
Entries 483953
Data
Simu

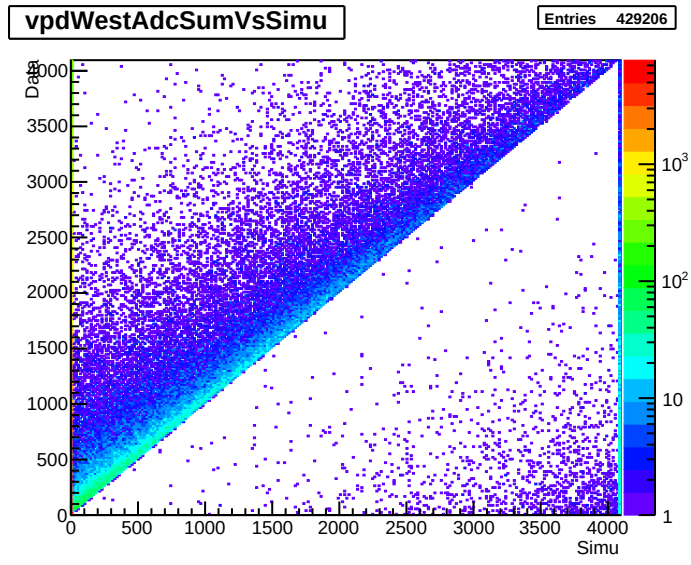

vpdEastNHits
Entries 539935

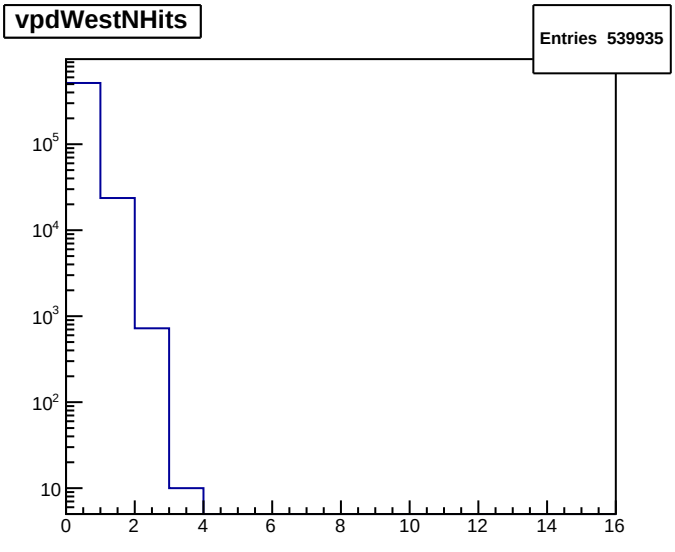

vpdEastNHitsVsSimu
Entries 55020

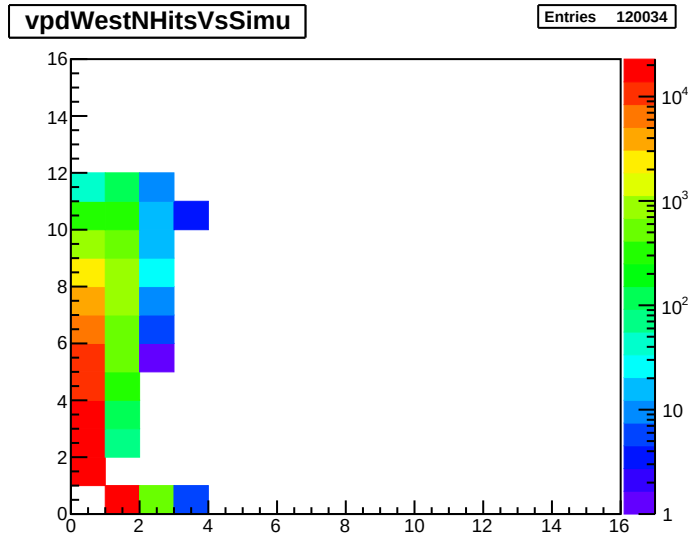

vpdEastTacSum
Entries 539935

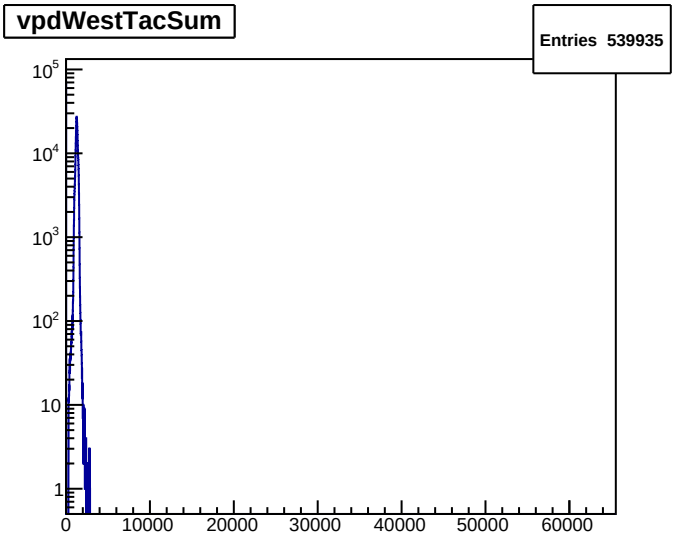

vpdEastTacSumVsSimu
Entries 483997
Data
Simu

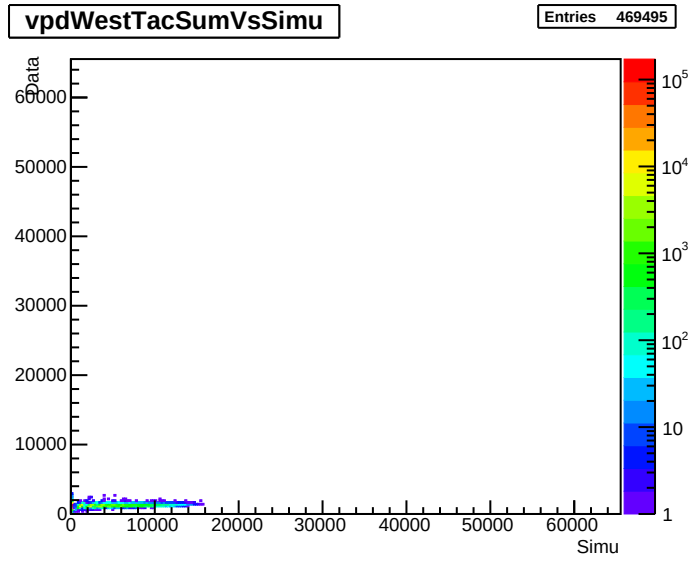

vpdWestAdcSum
Entries 539935

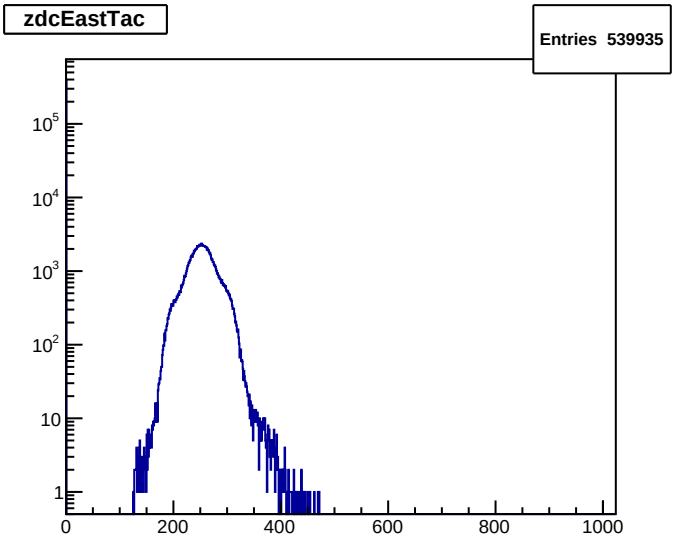

vpdWestAdcSumVsSimu
Entries 429206
Data
Simu

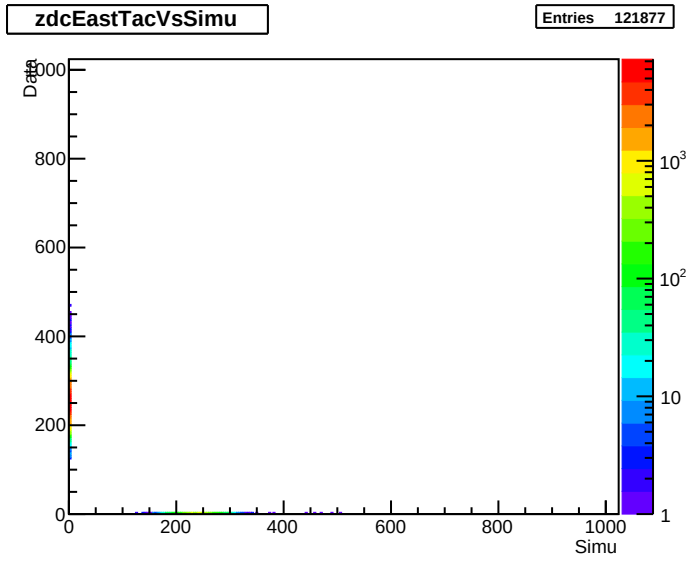

vpdWestNHits
Entries 539935

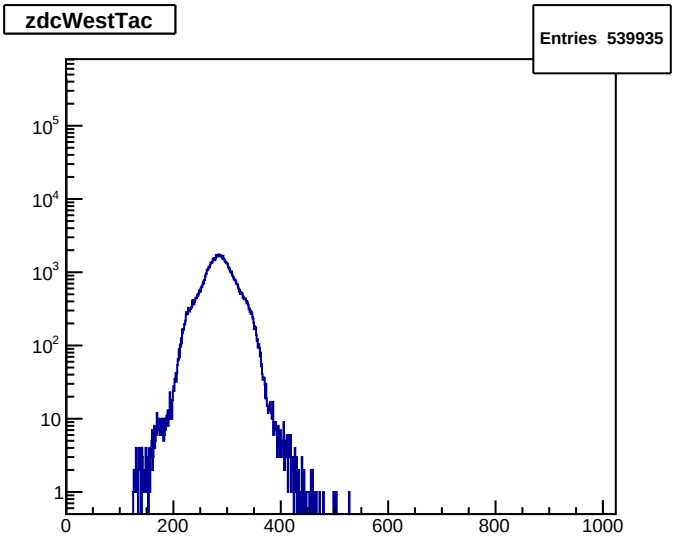

vpdWestNHitsVsSimu
Entries 120034

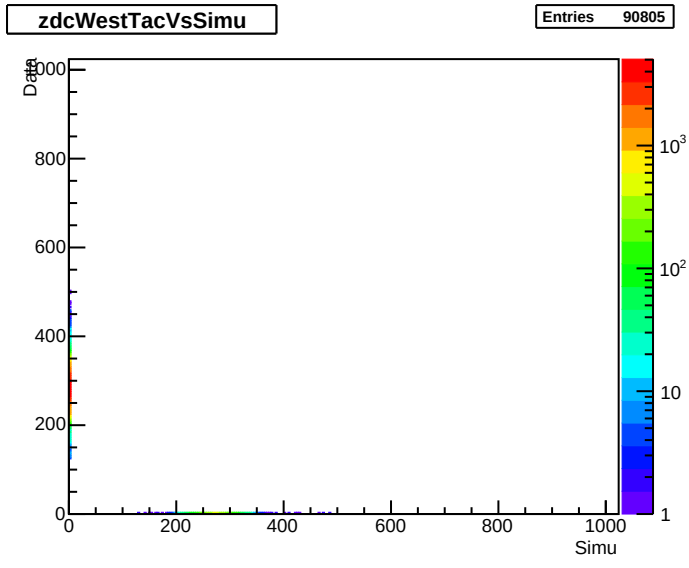

vpdWestTacSum
Entries 539935

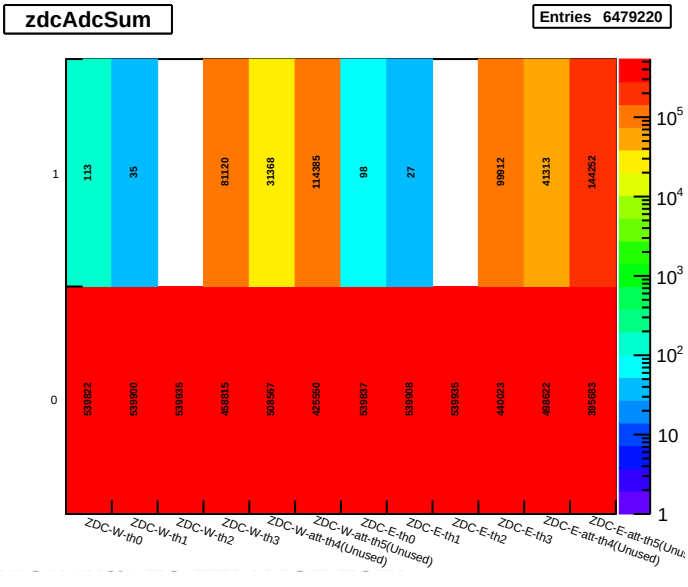

vpdWestTacSumVsSimu
Entries 469495
Data
Simu

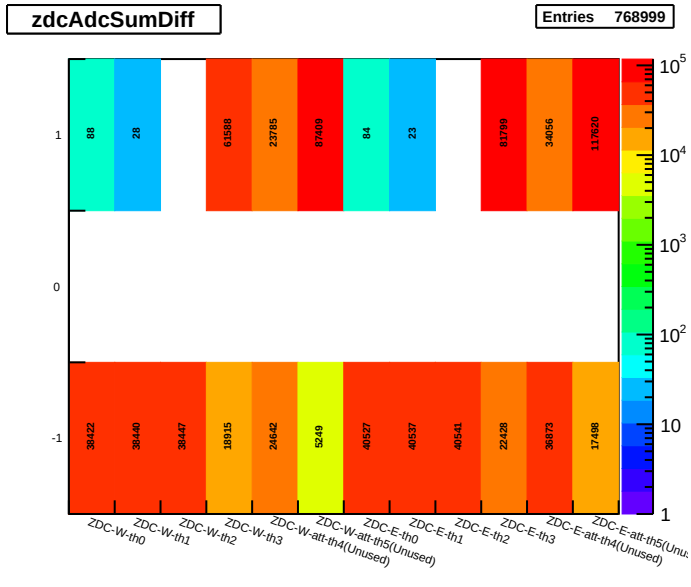

zdcEastTac
Entries 539935

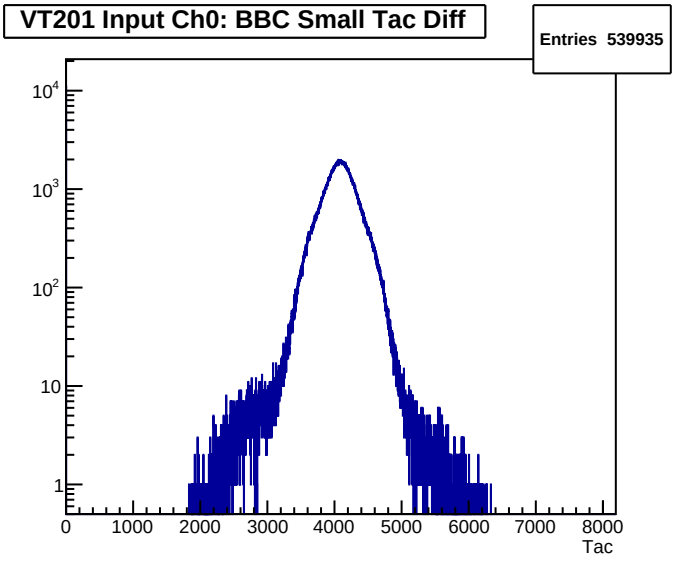

zdcEastTacVsSimu
Entries 121877
Data
Simu

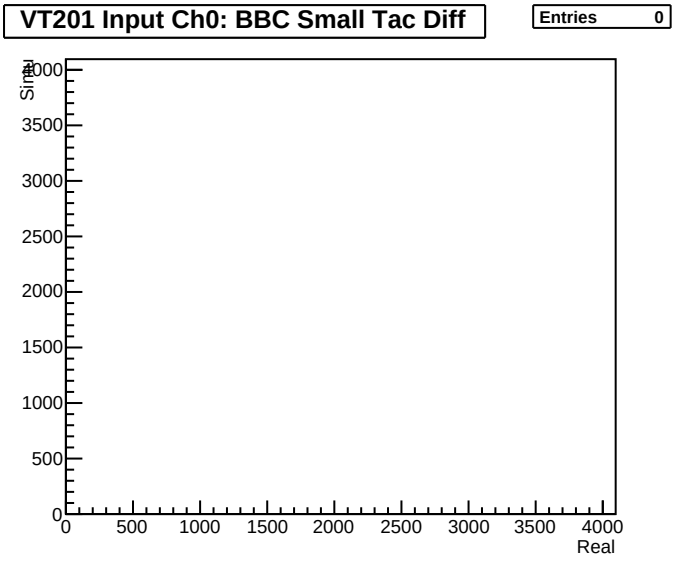

zdcWestTac
Entries 539935

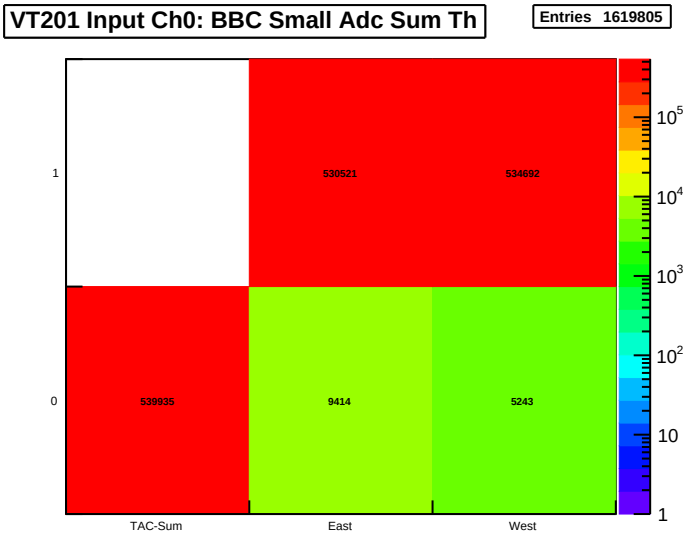

zdcWestTacVsSimu
Entries 90805
Data
Simu

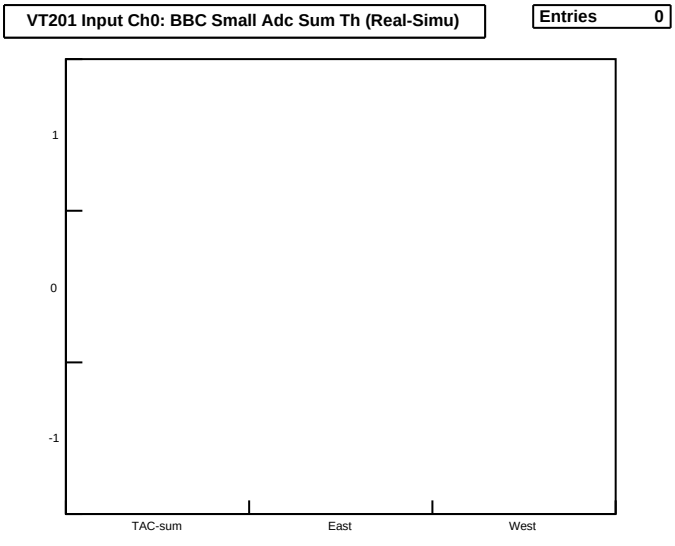

zdcAdcSum
Entries 6479220
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

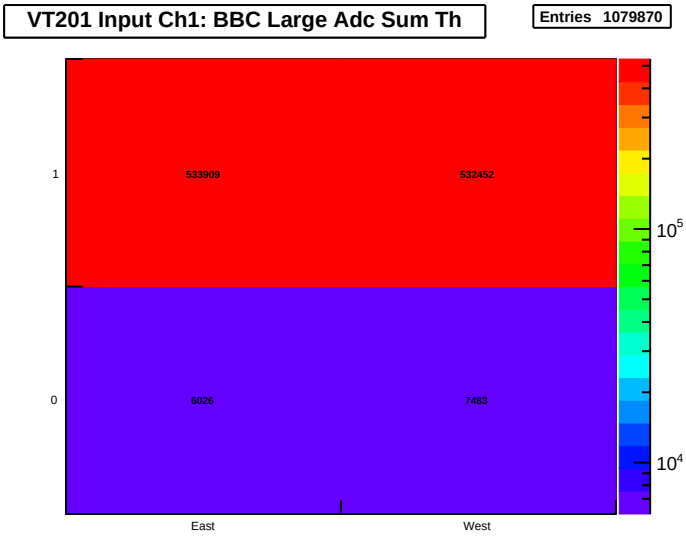

zdcAdcSumDiff
Entries 768999
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

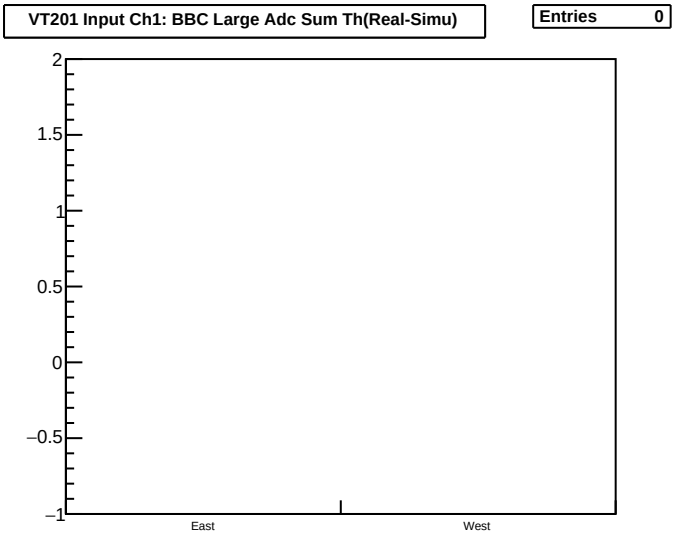

VT201 Input Ch0: BBC Small Tac Diff
Entries 539935
Tac


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

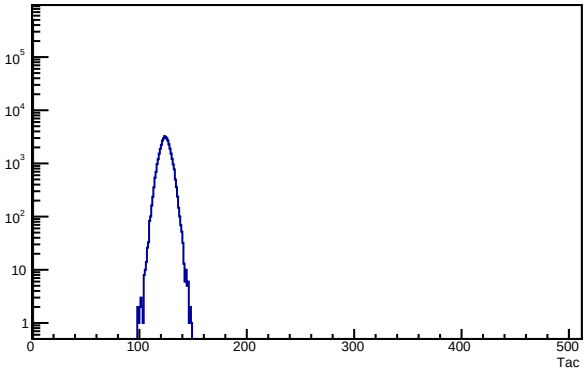

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1619805
530521
534692
539935
9414
5243
TAC-Sum
East
West


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

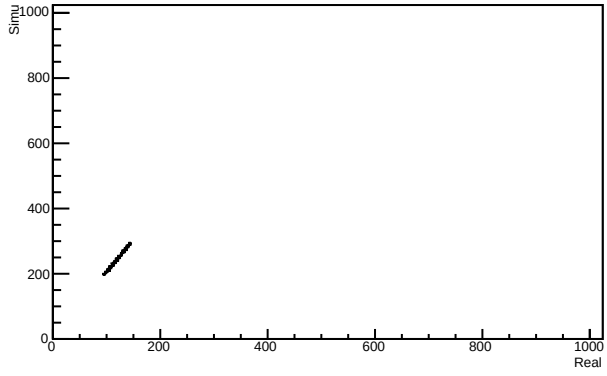

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1079870
533909
532452
6026
7483
East
West


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

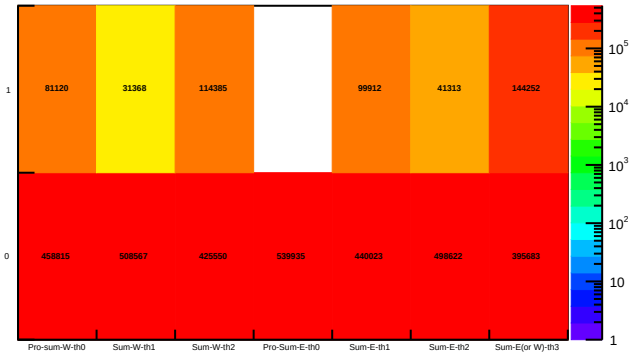
VT201 Input Ch2: ZDC Tac Diff



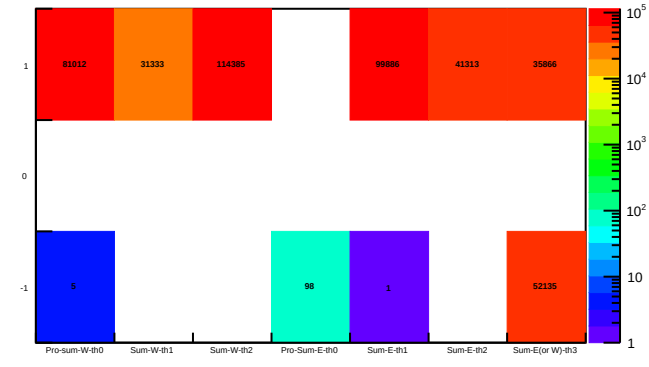
VT201 Input Ch2: ZDC Tac Diff



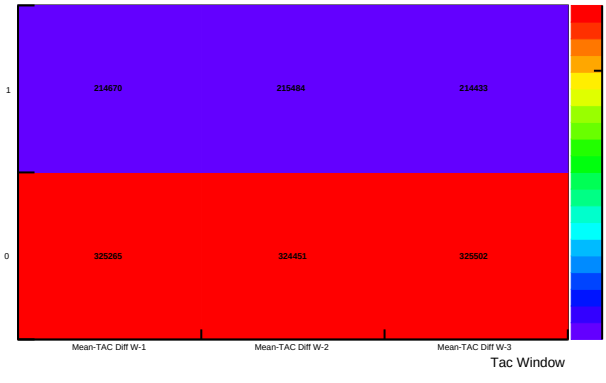
VT201 Input Ch2: ZDC Adc Sum Th



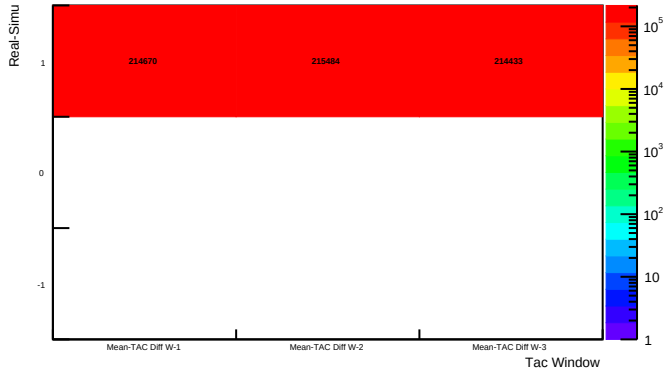
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



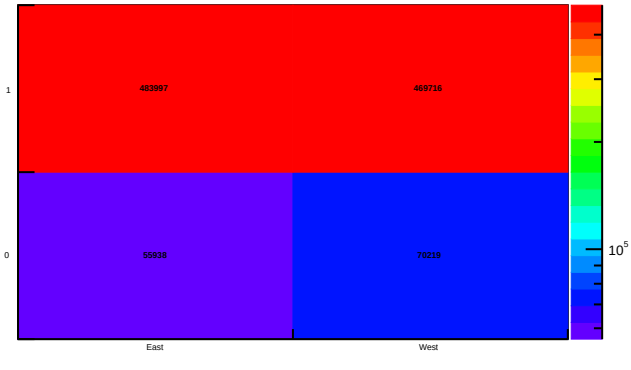
VT201 Input Ch4: VPD Tac Diff



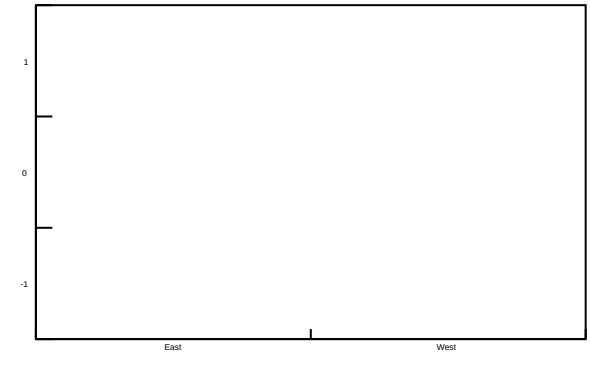
VT201 Input Ch4: VPD Tac Diff

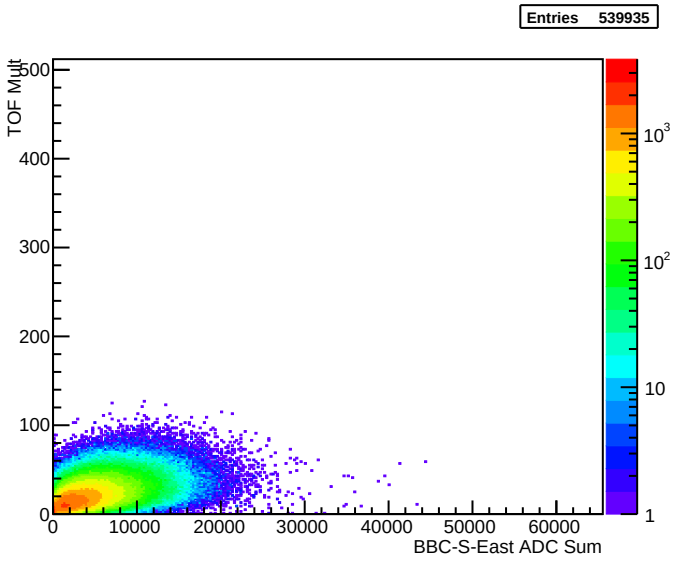


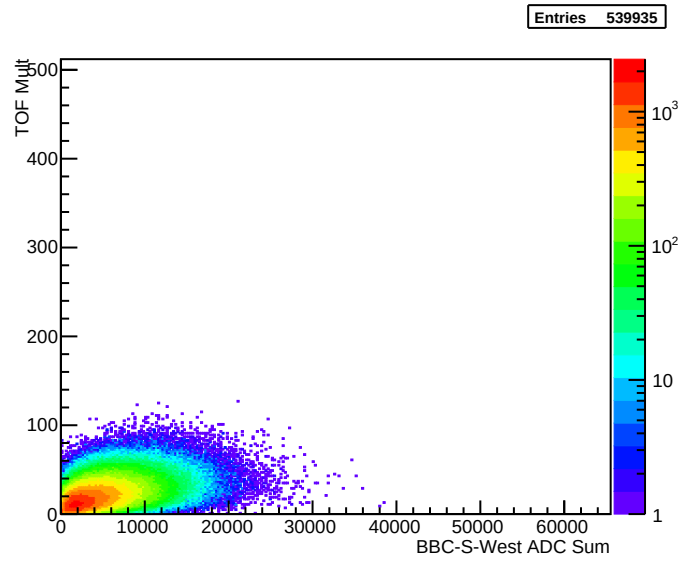
VT201 Input Ch4: VPD Adc Sum Th

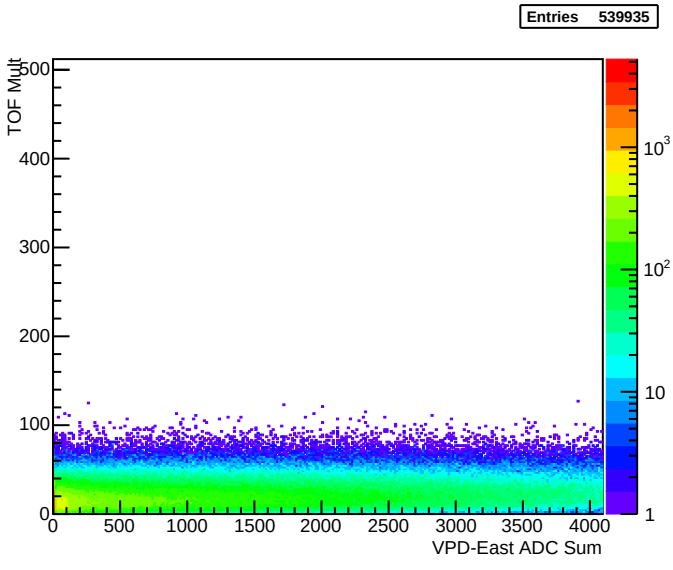


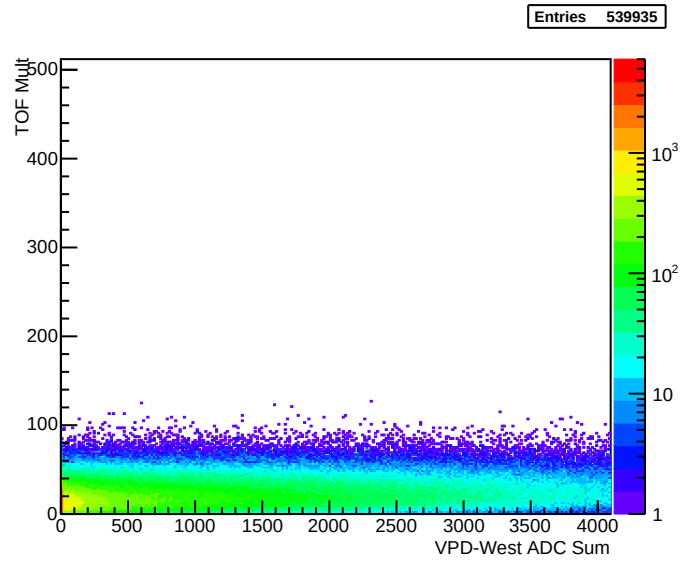
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

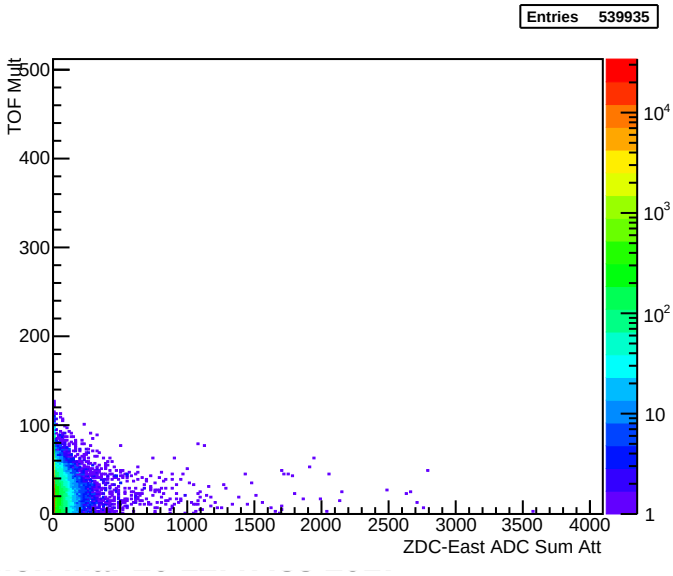


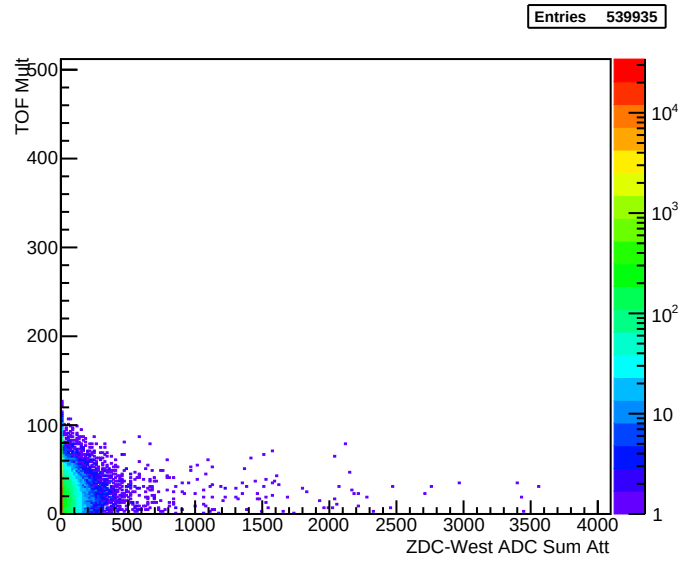

Entries 539935
TOF Mult
BBC-S-East ADC Sum

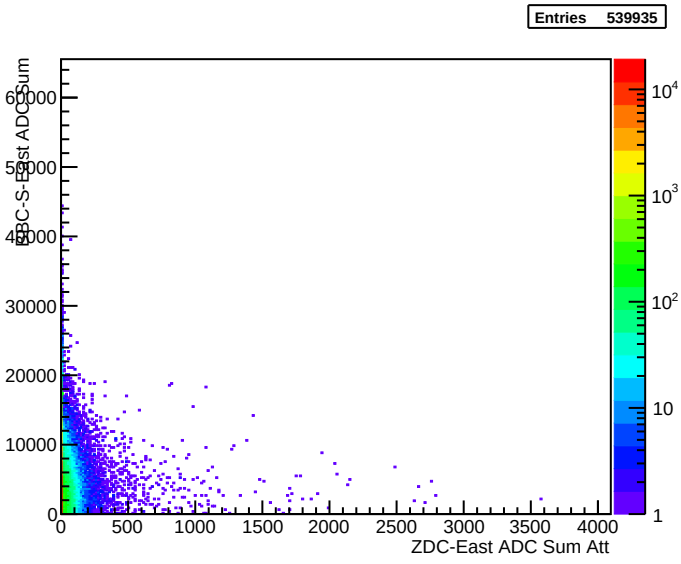

Entries 539935
TOF Mult
BBC-S-West ADC Sum

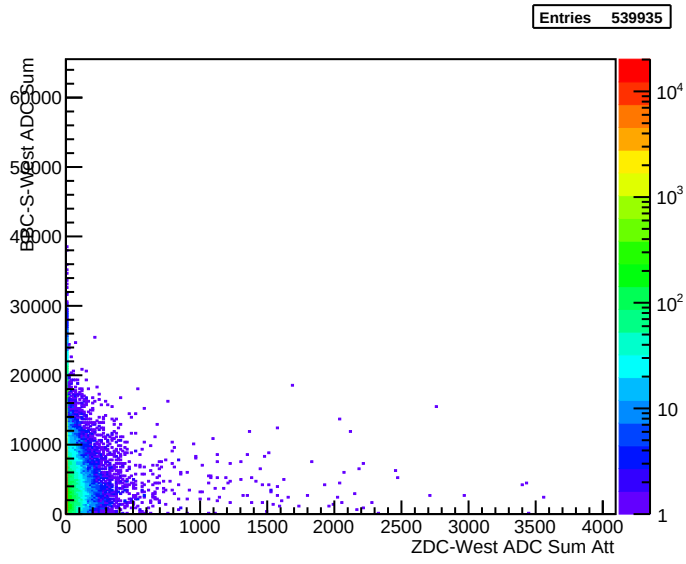

Entries 539935
TOF Mult
VPD-East ADC Sum

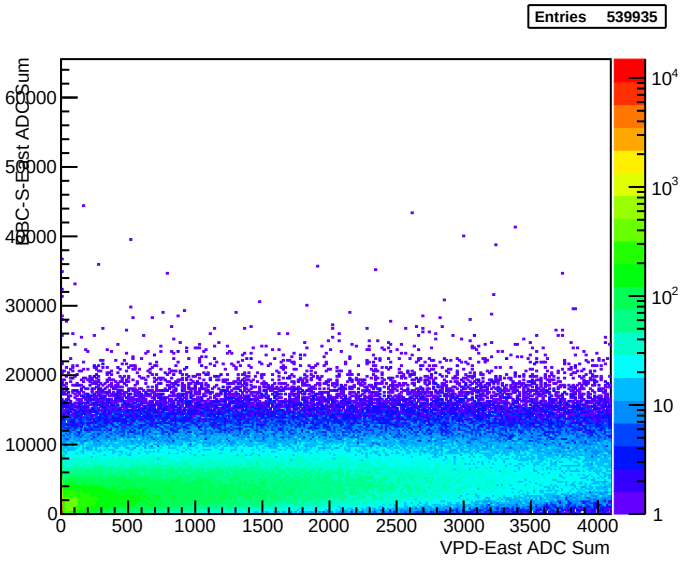

Entries 539935
TOF Mult
VPD-West ADC Sum

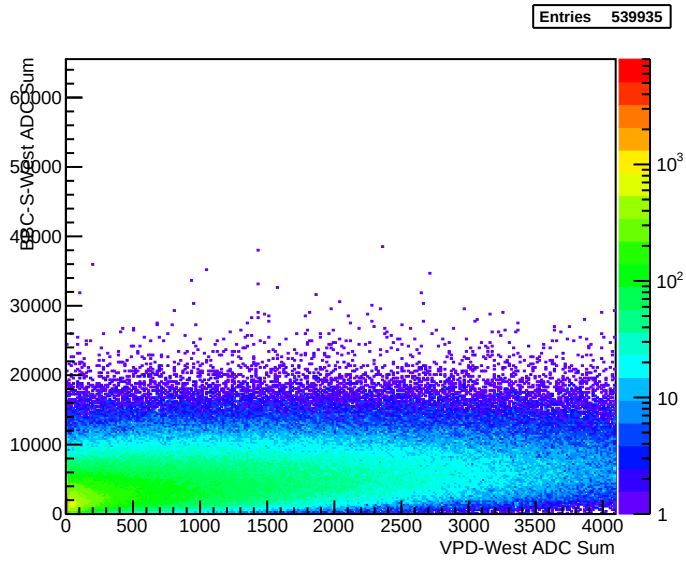

Entries 539935
TOF Mult
ZDC-East ADC Sum Att

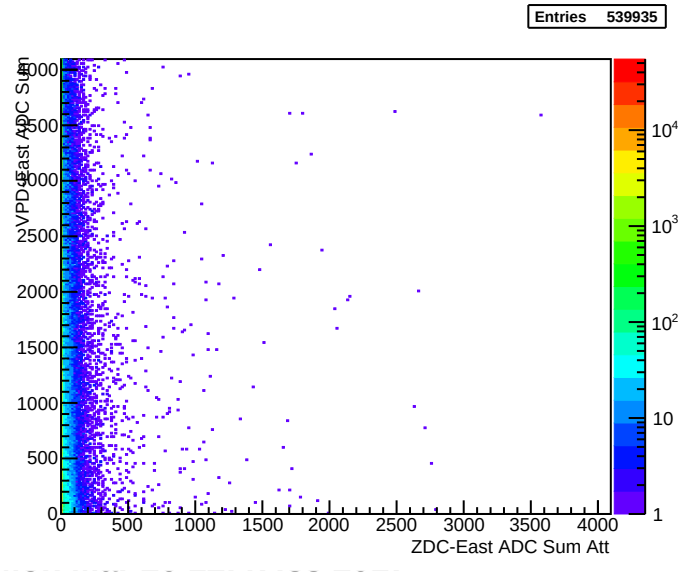

Entries 539935
TOF Mult
ZDC-West ADC Sum Att

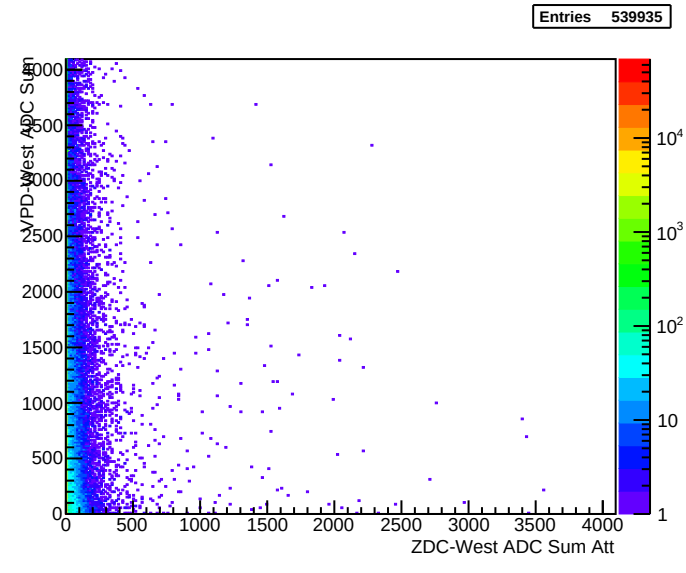

Entries 539935
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

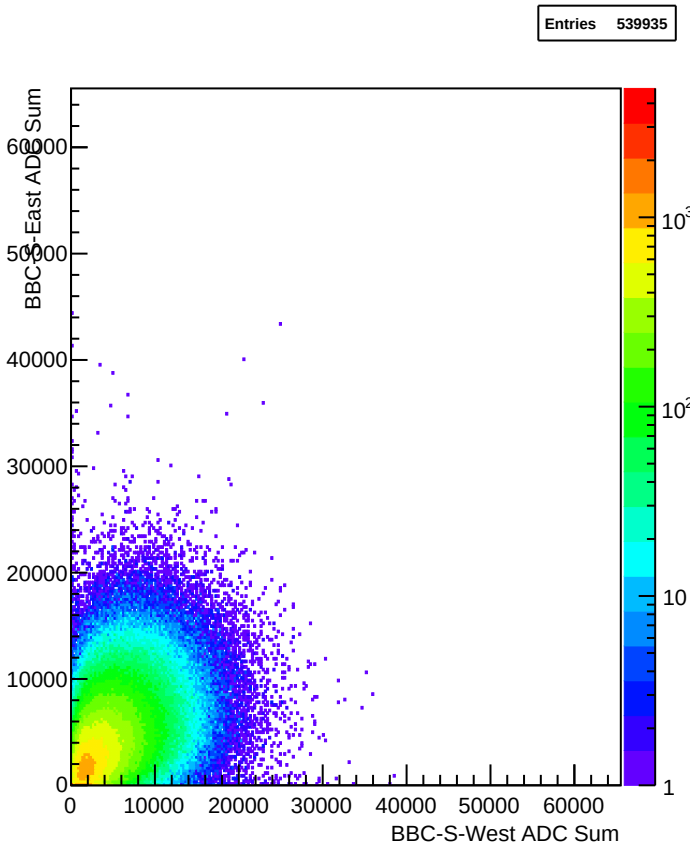

Entries 539935
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

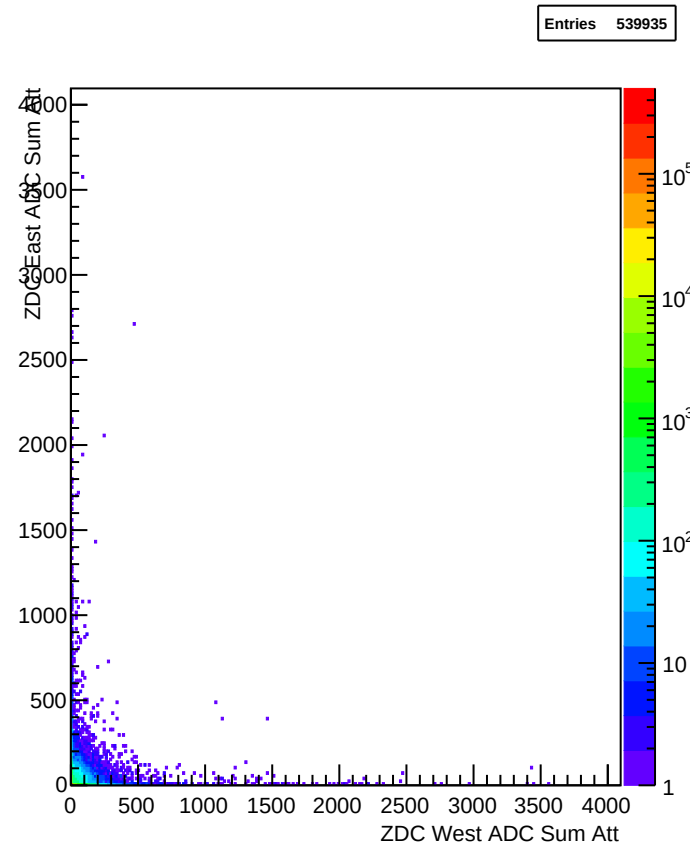

Entries 539935
BBC-S-East ADC Sum
VPD-East ADC Sum

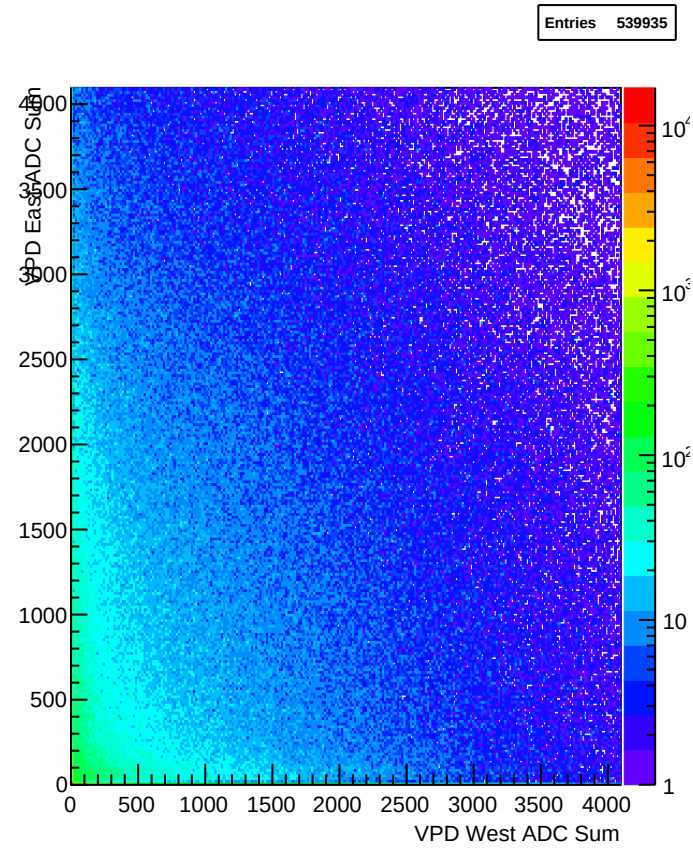

Entries 539935
BBC-S-West ADC Sum
VPD-West ADC Sum

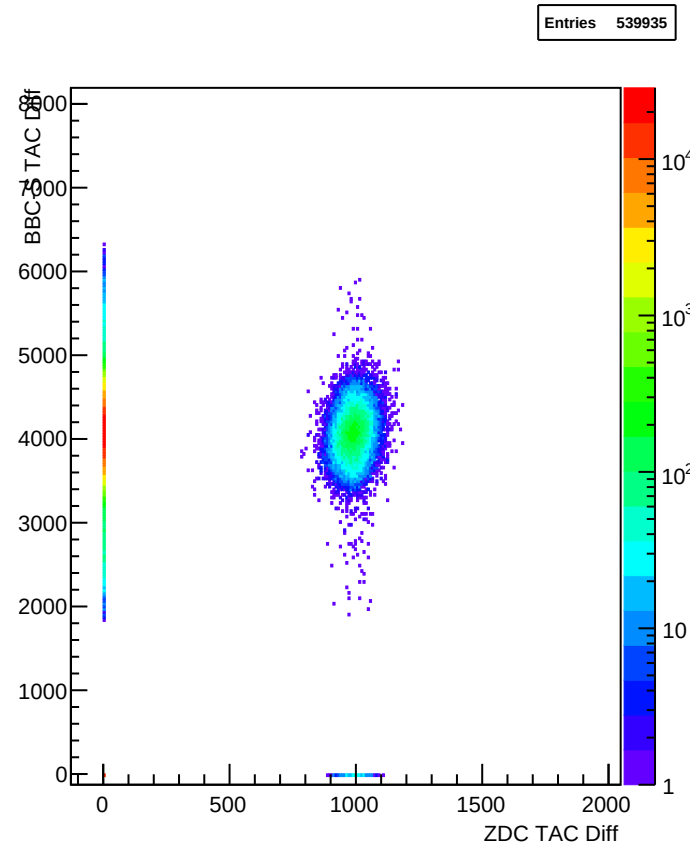

Entries 539935
VPD-East ADC Sum
ZDC-East ADC Sum Att

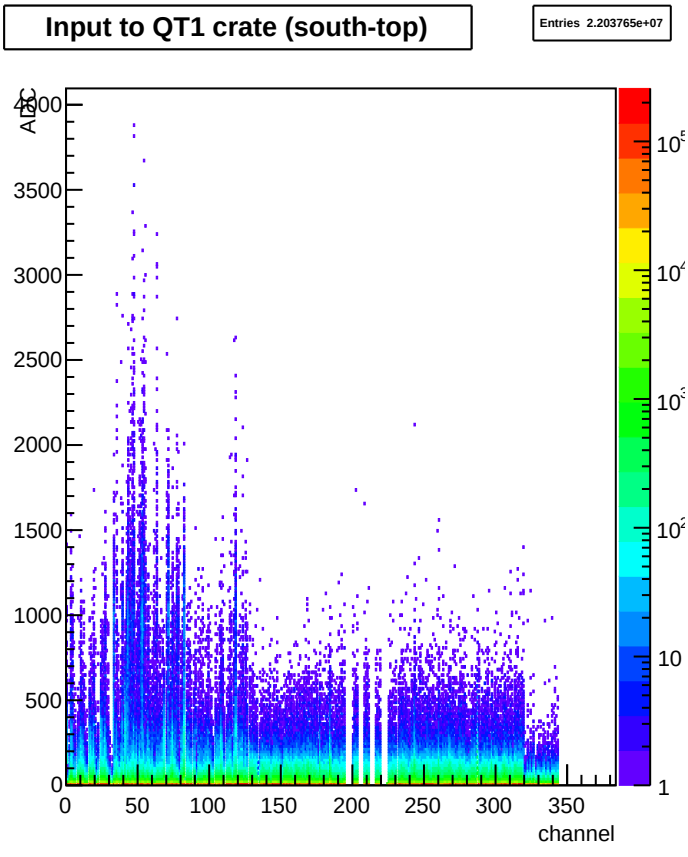

Entries 539935
VPD-West ADC Sum
ZDC-West ADC Sum Att

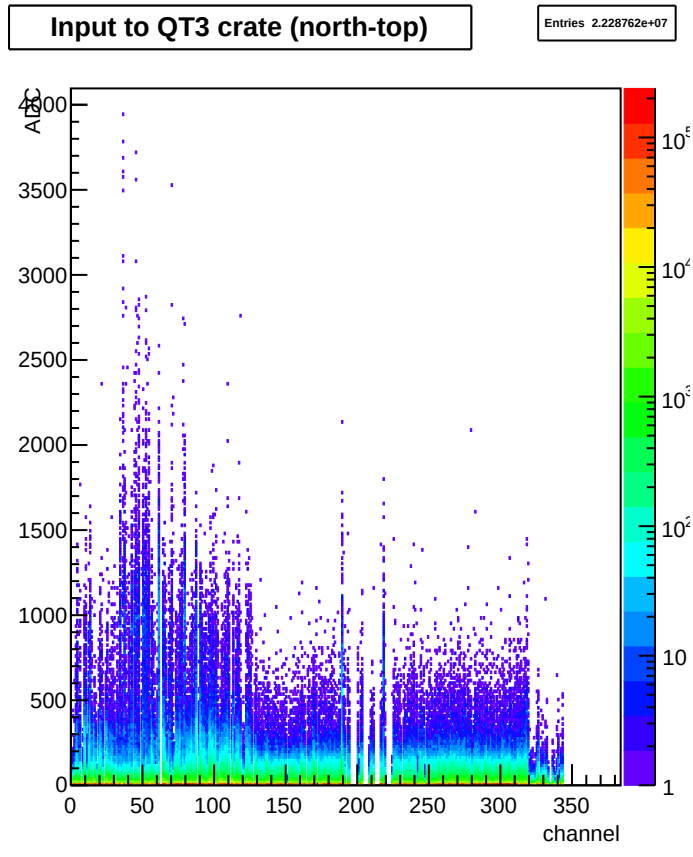

Entries 539935
BBC-S-East ADC Sum
BBC-S-West ADC Sum

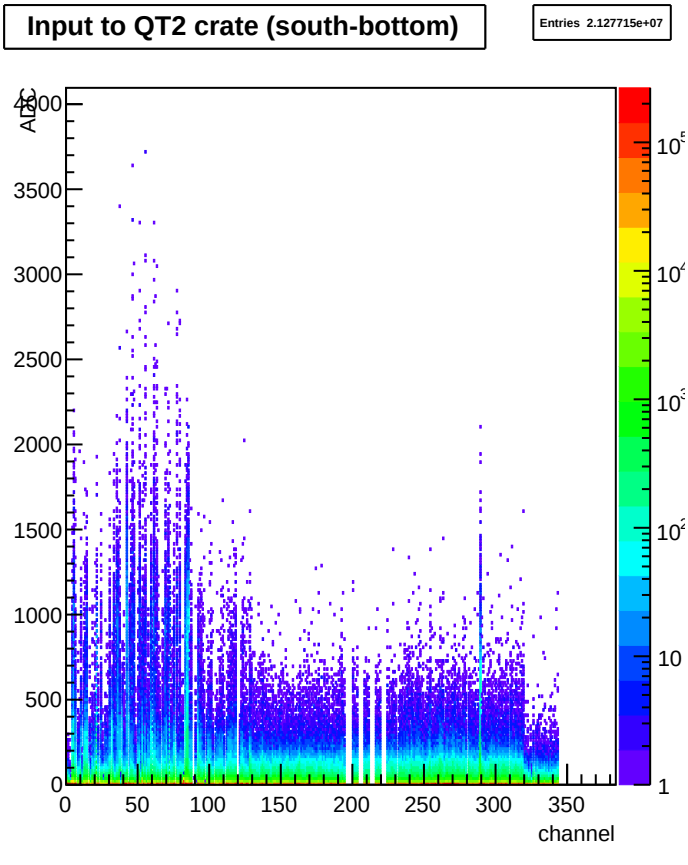

Entries 539935
ZDC East ADC Sum Att
ZDC West ADC Sum Att

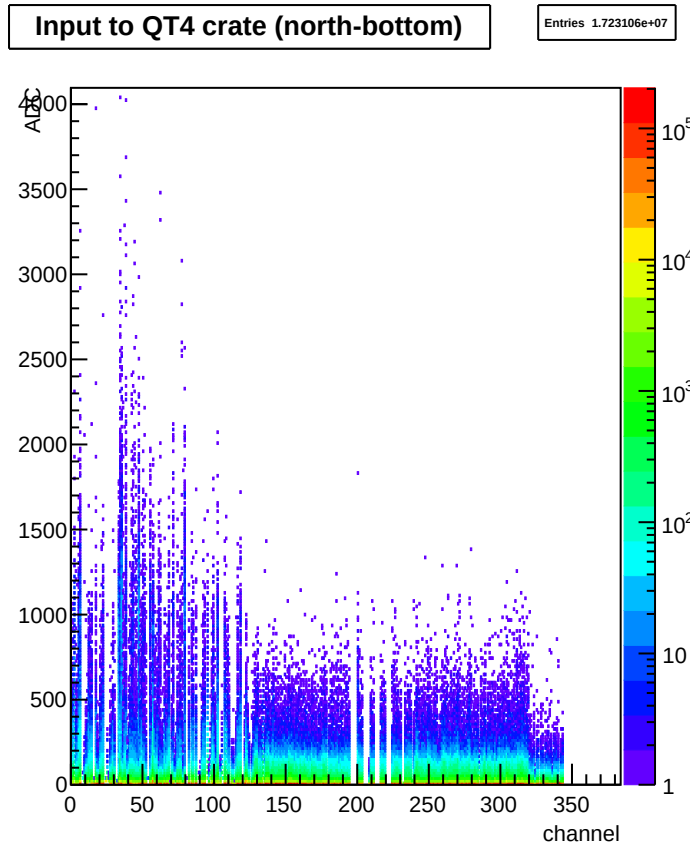

Entries 539935
VPD East ADC Sum
VPD West ADC Sum

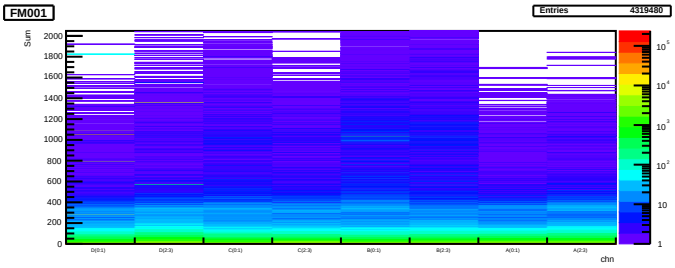

Entries 539935
BBC-S TAC Diff
ZDC TAC Diff

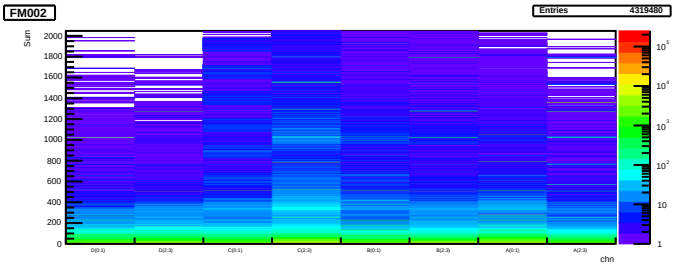

Input to QT1 crate (south-top)
Entries 2.203765e+07
ADC
channel

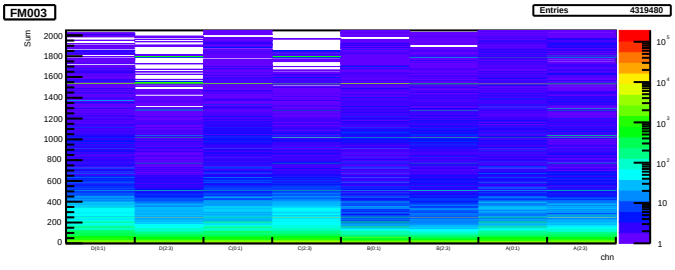

Input to QT3 crate (north-top)
Entries 2.228762e+07
ADC
channel

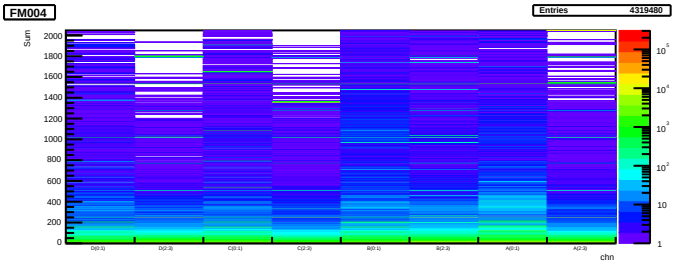

Input to QT2 crate (south-bottom)
Entries 2.127715e+07
ADC
channel

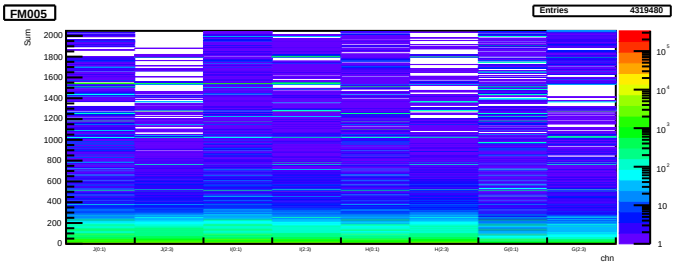

Input to QT4 crate (north-bottom)
Entries 1.723106e+07
ADC
channel

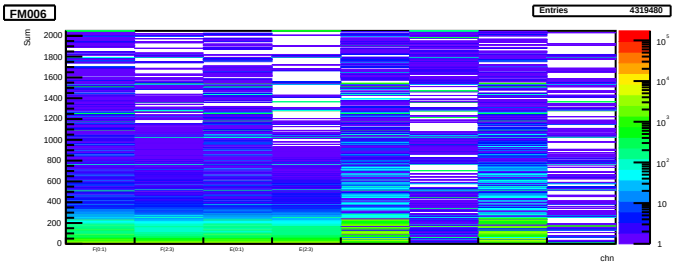

FM001
Entries 4319480
Sum
chn

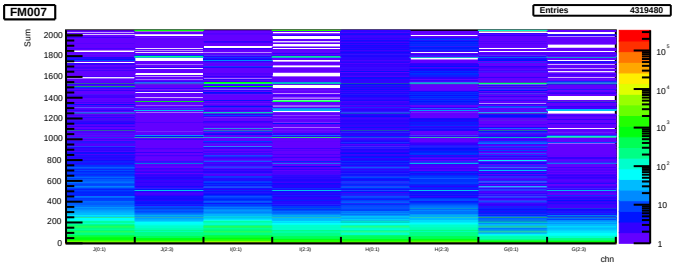

FM002
Entries 4319480
Sum
chn

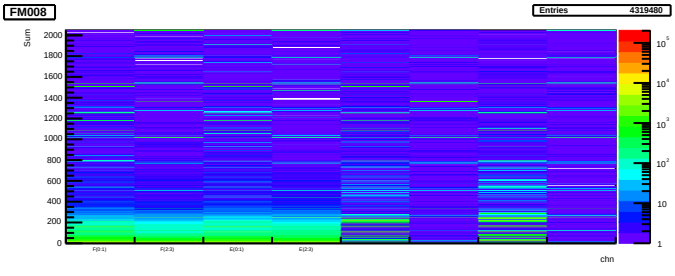

FM003
Entries 4319480
Sum
chn

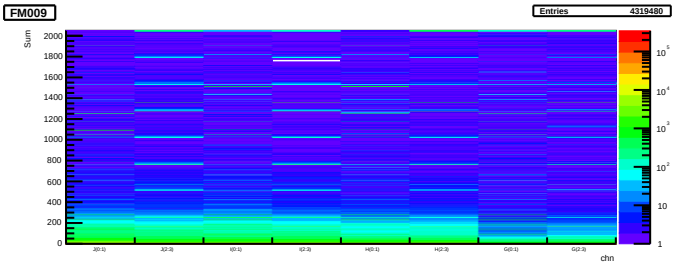

FM004
Entries 4319480
Sum
chn

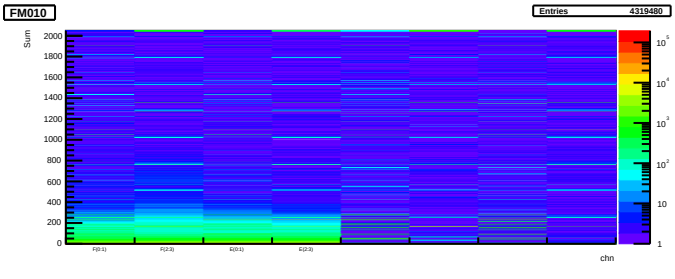

FM005
Entries 4319480
Sum
chn

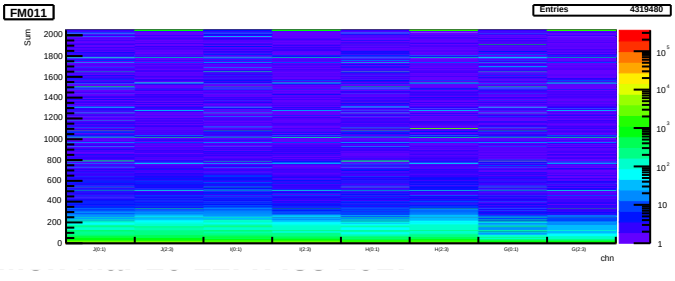

FM006
Entries 4319480
Sum
chn

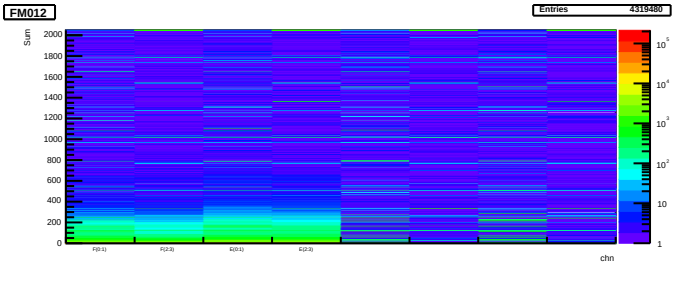

FM007
Entries 4319480
Sum
chn


FM008
Entries 4319480
Sum
chn


FM009
Entries 4319480
Sum
chn


FM010
Entries 4319480
Sum
chn


FM011
Entries 4319480
Sum
chn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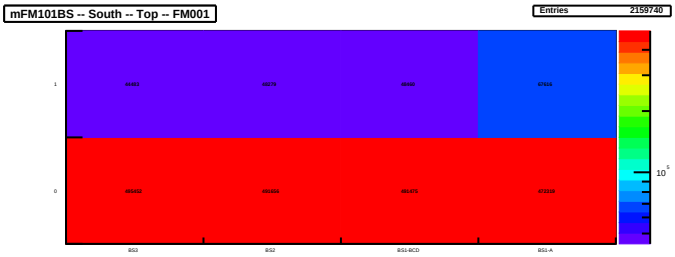
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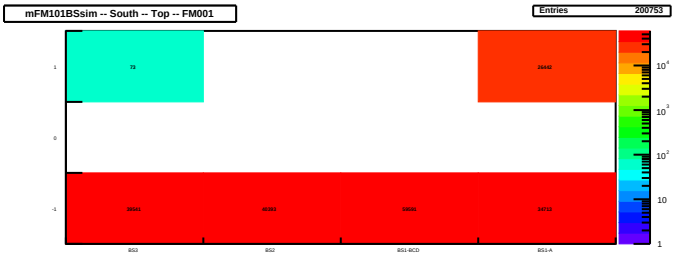
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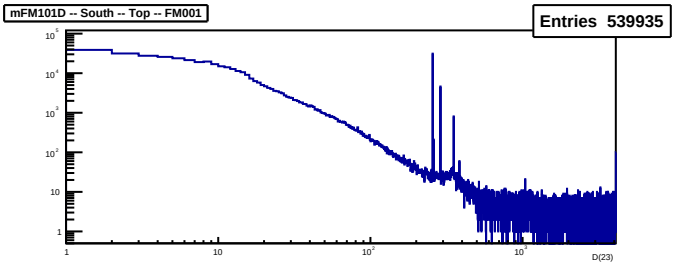
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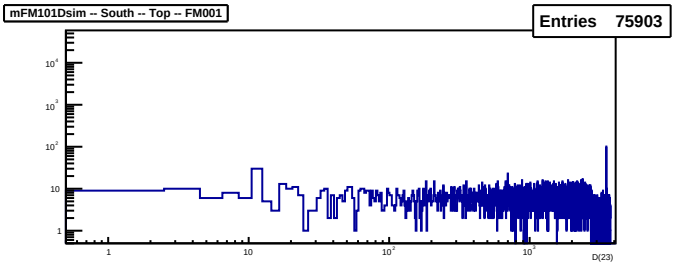
D(23)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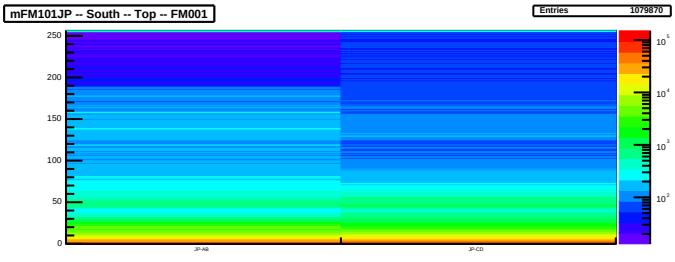
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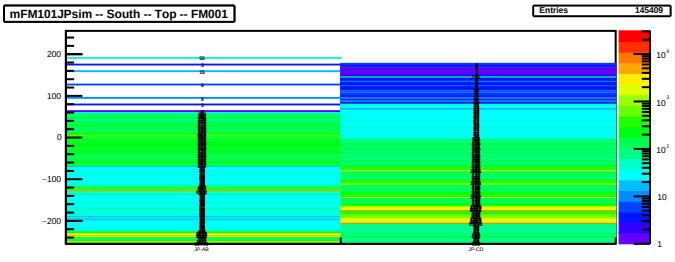
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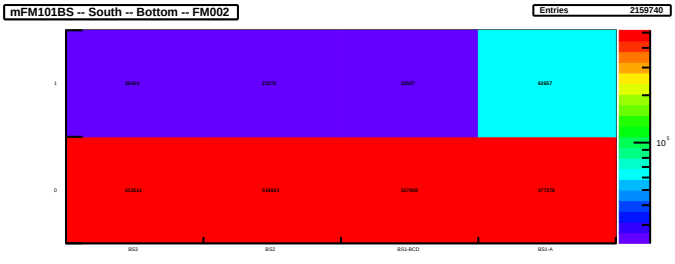
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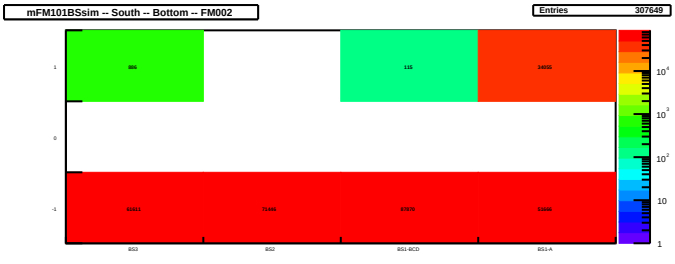
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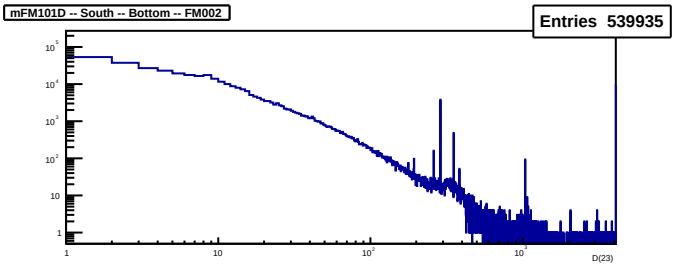
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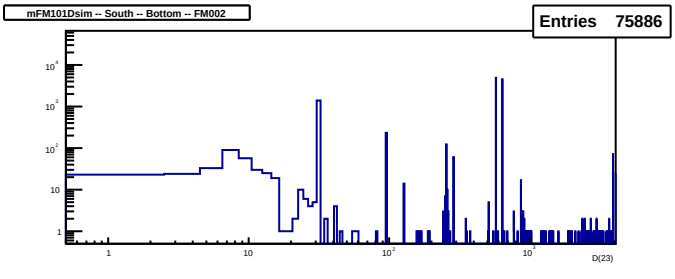
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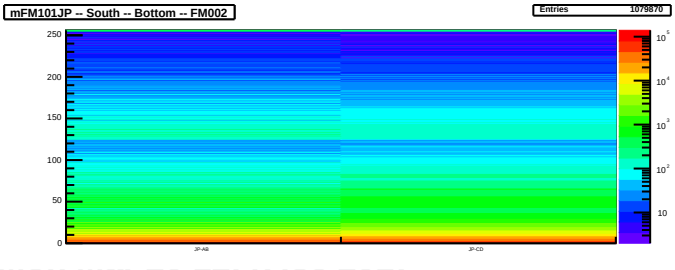
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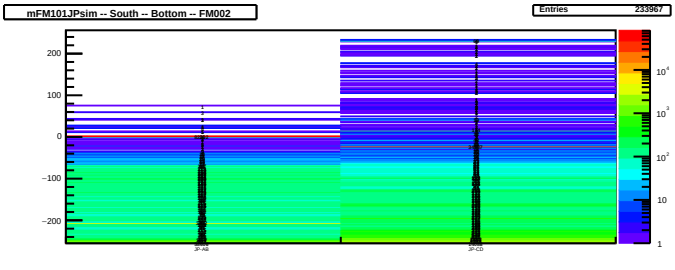
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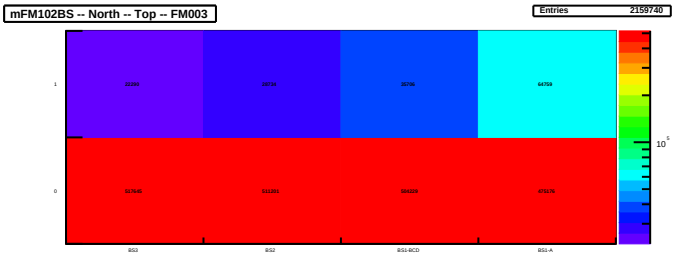
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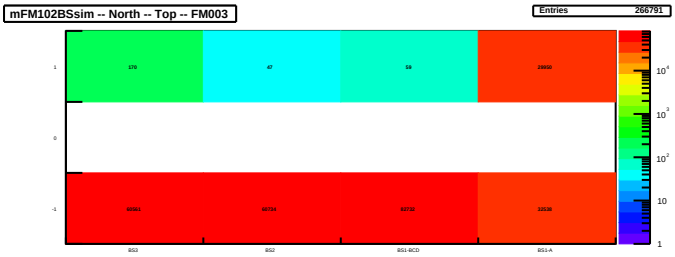
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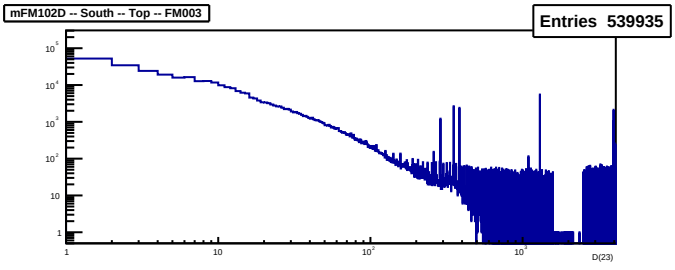
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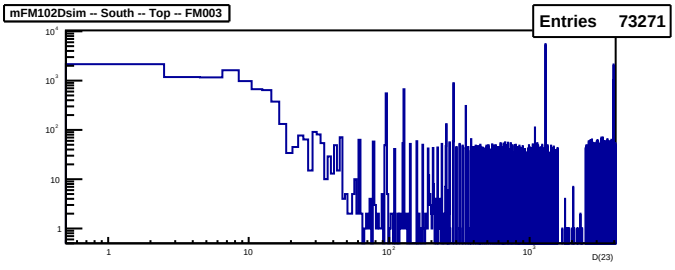
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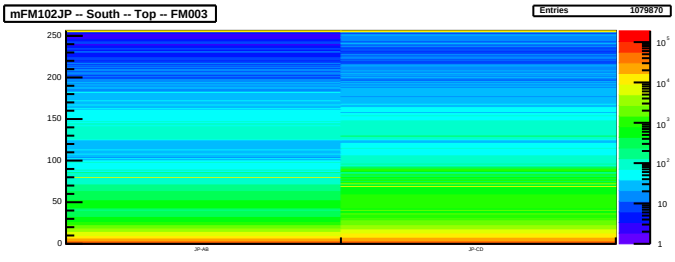
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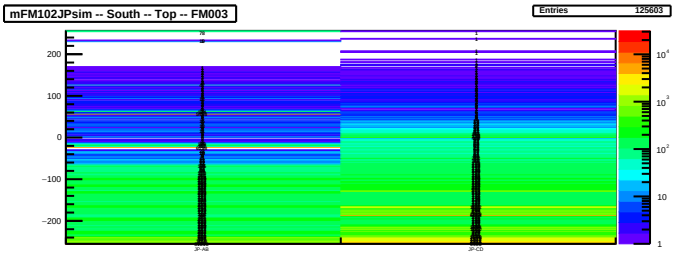
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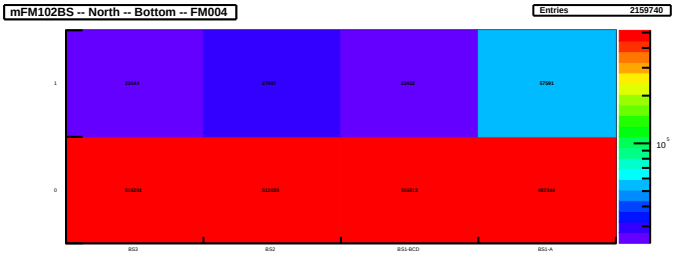
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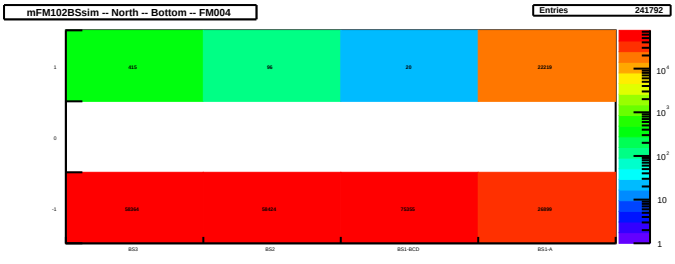
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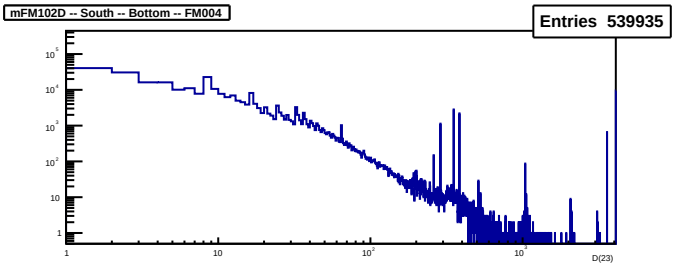
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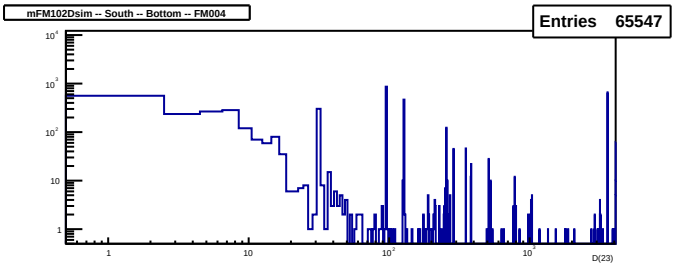
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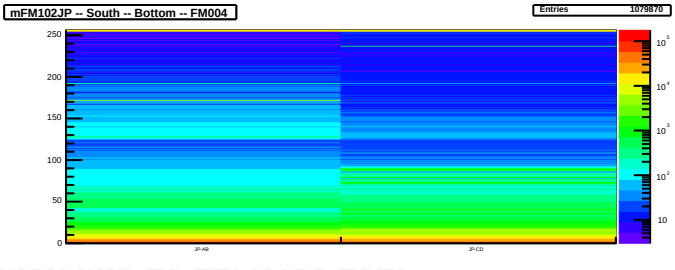
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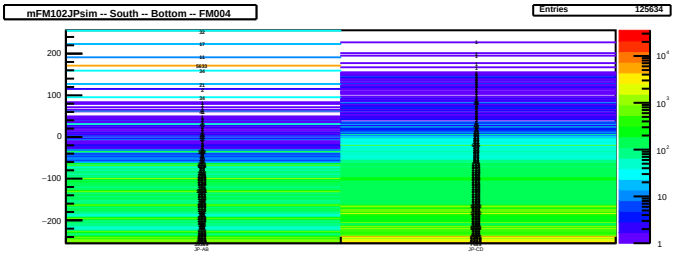
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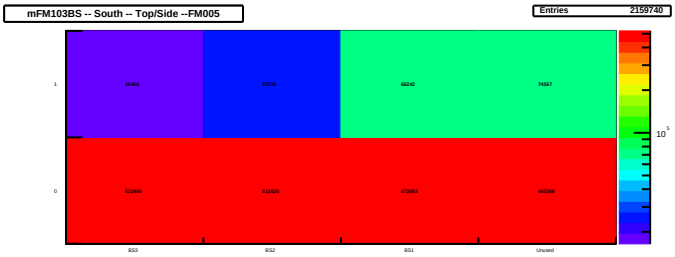
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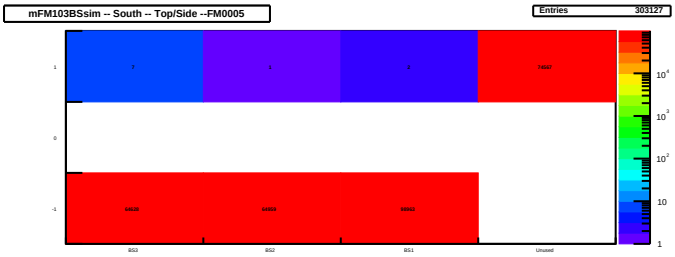
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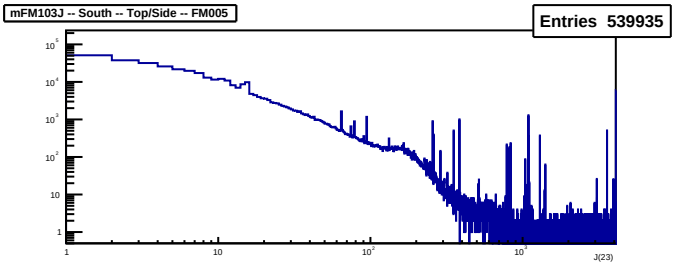
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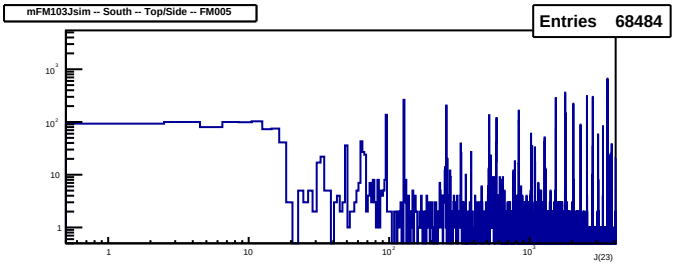
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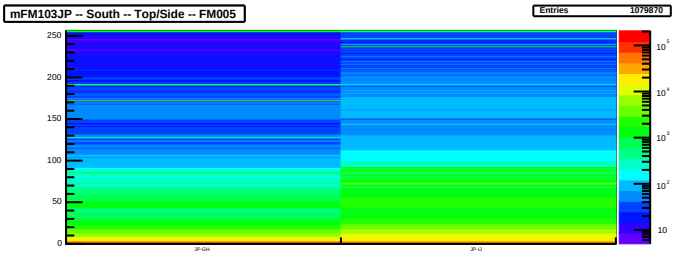
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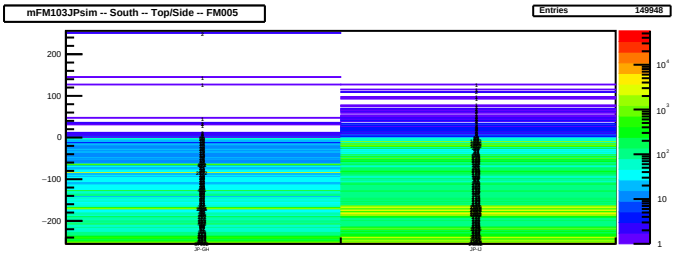
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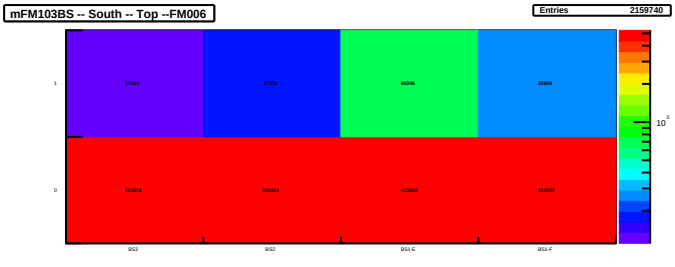
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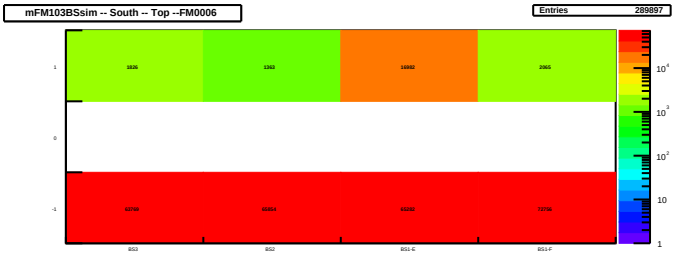
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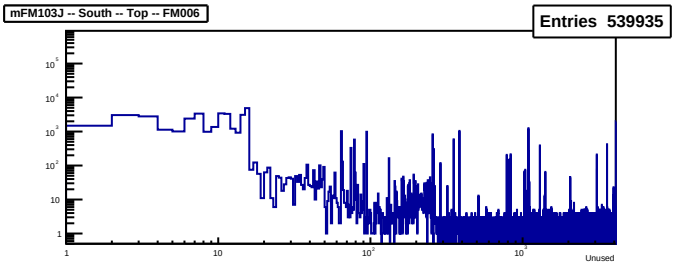
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Entries 539935
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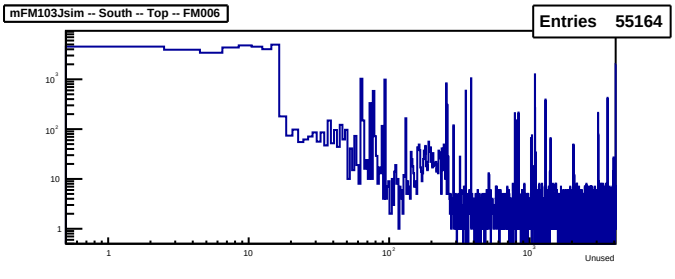
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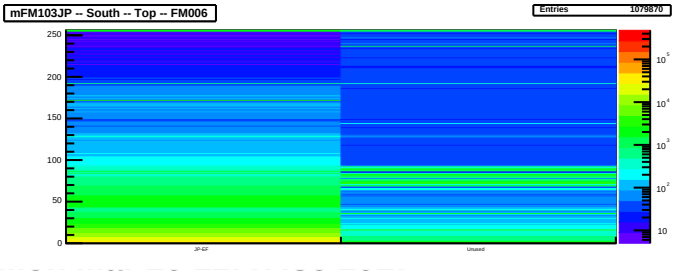
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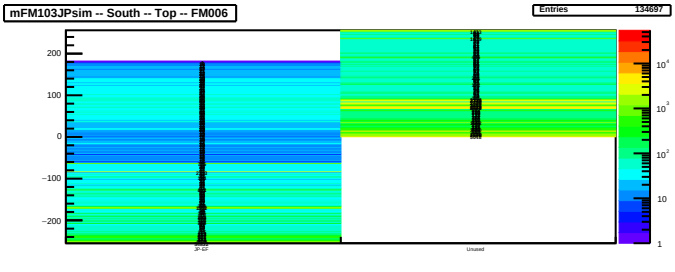
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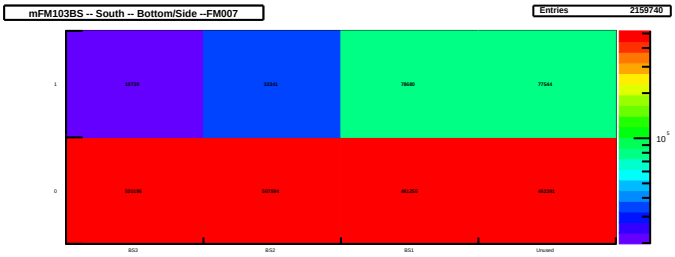
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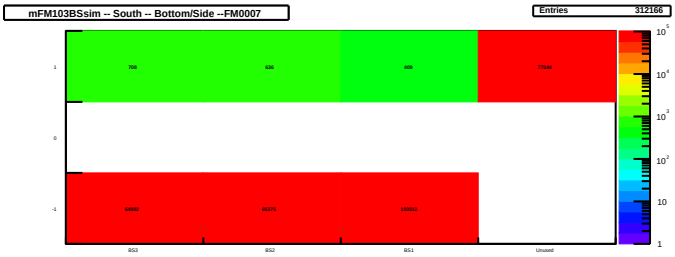
Entries 2159740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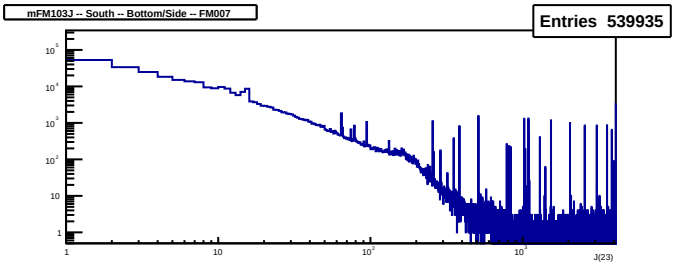
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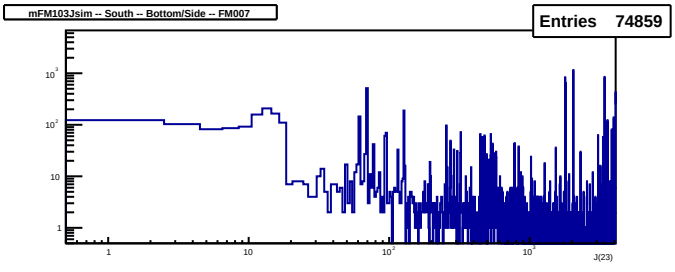
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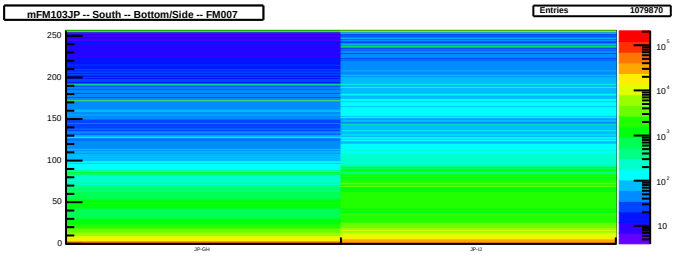
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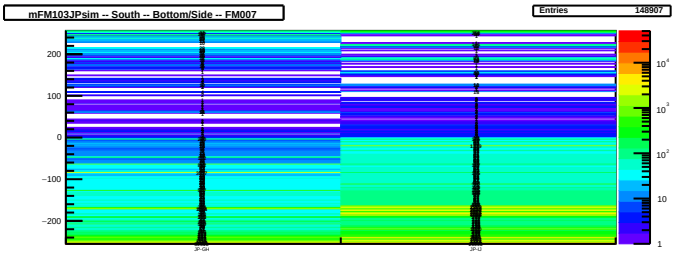
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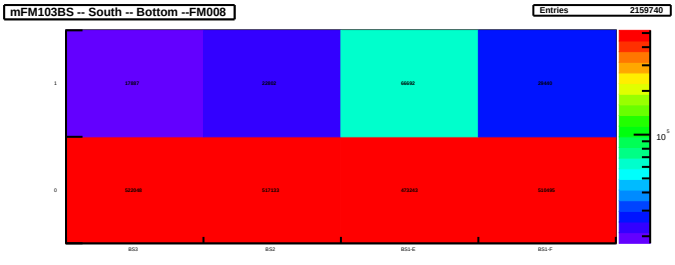
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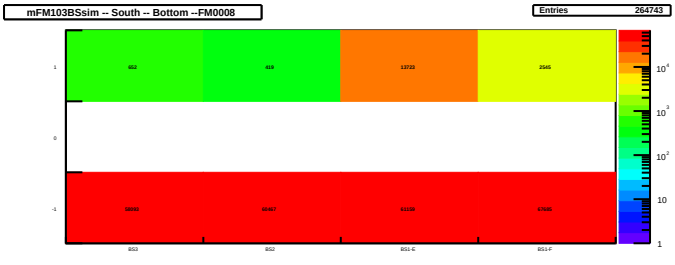
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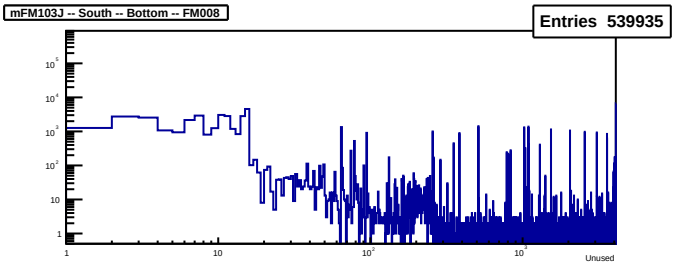
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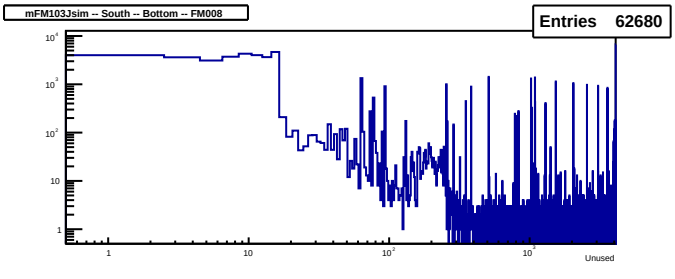
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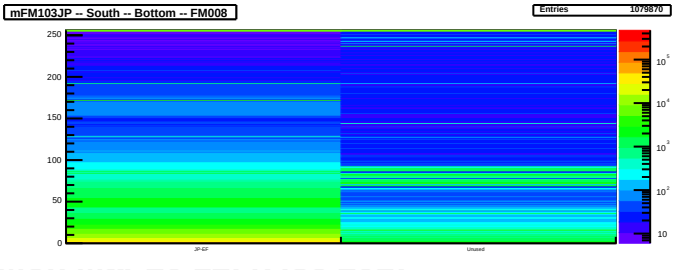
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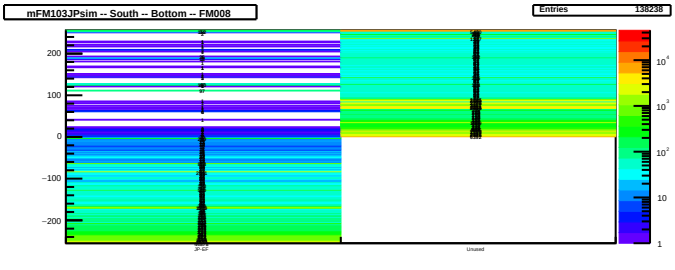
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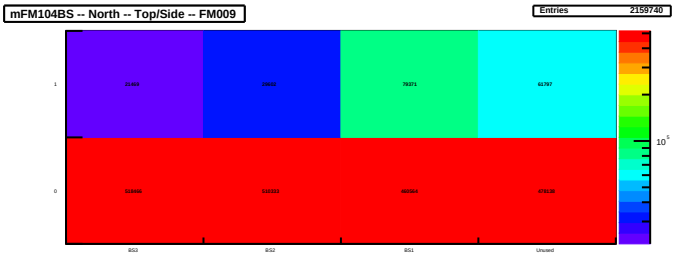
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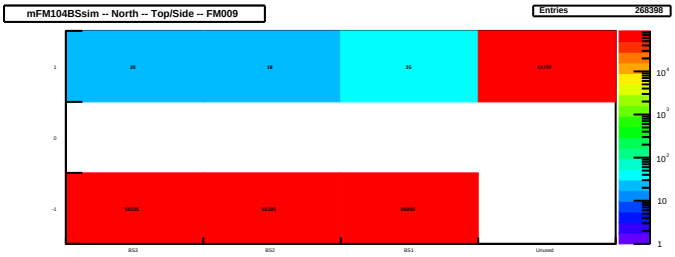
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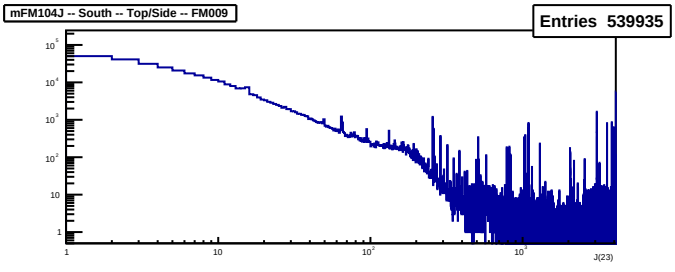
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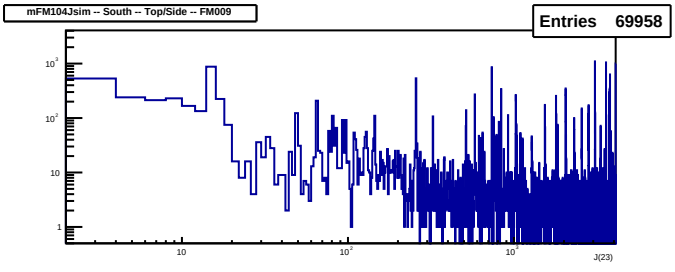
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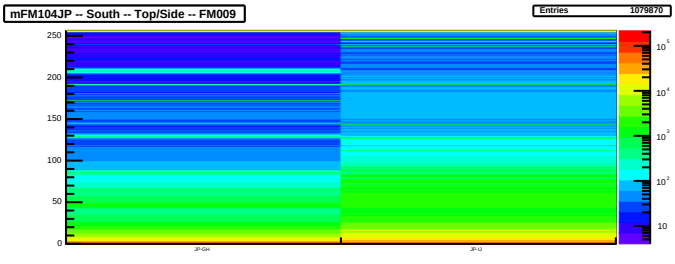
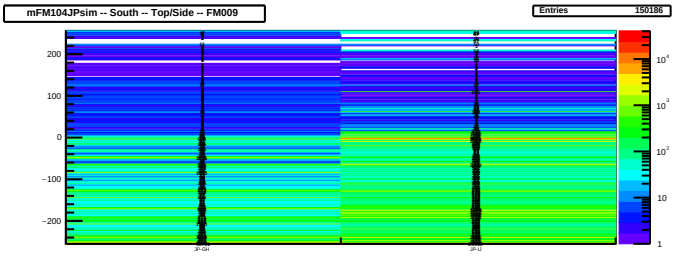
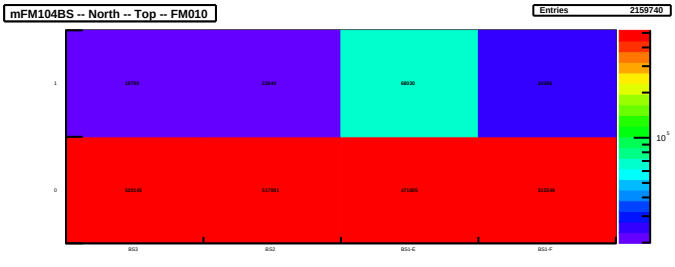
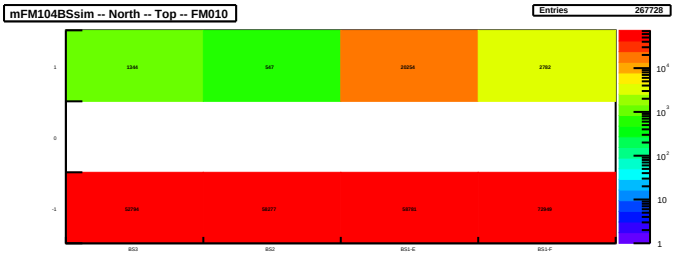
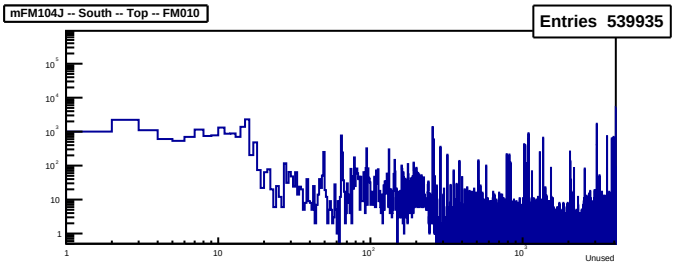
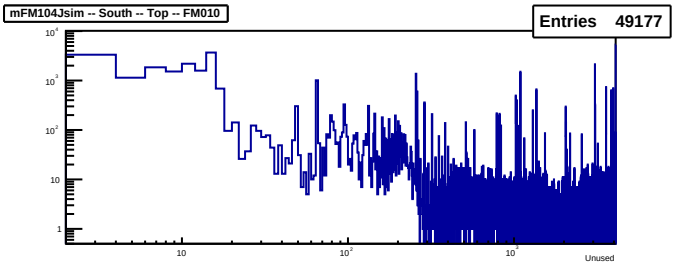

mFM104JP -- South -- Top/Side -- FM009
Entries 1079870

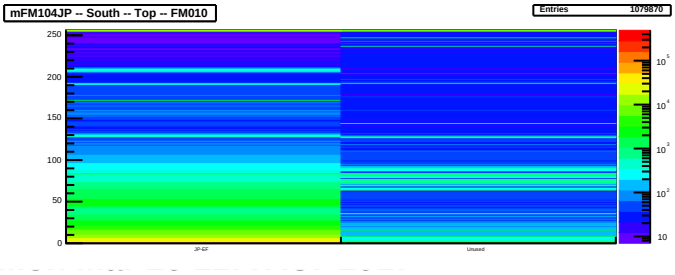

mFM104JPsim -- South -- Top/Side -- FM009
Entries 150186

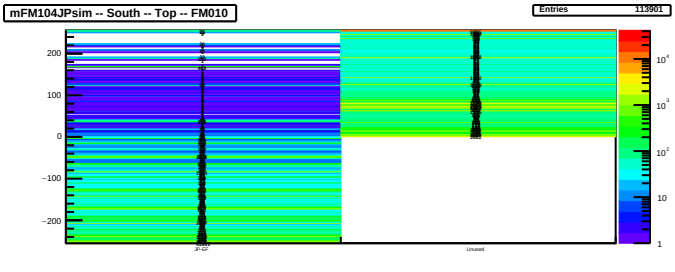

mFM104BS -- North -- Top -- FM010
Entries 2159740

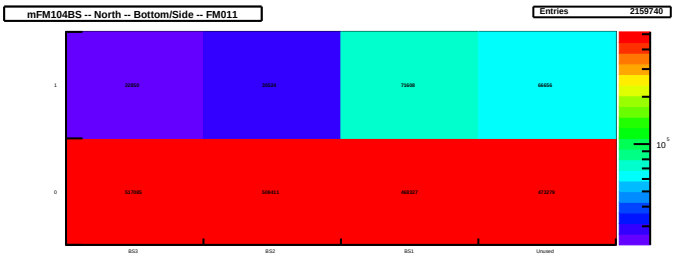

mFM104BSsim -- North -- Top -- FM010
Entries 267728

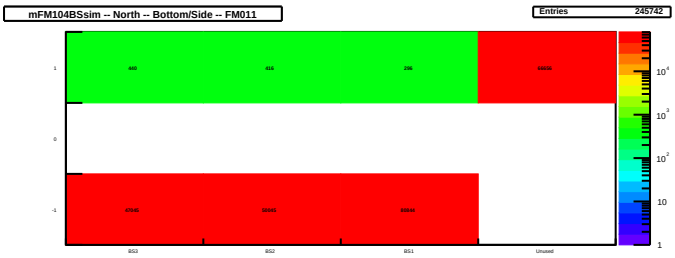

mFM104J -- South -- Top -- FM010
Entries 539935
Unused

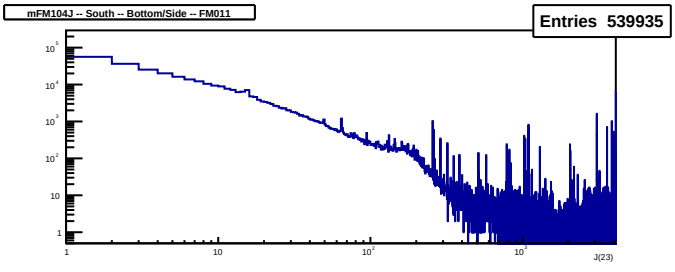

mFM104Jsim -- South -- Top -- FM010
Entries 49177
Unused

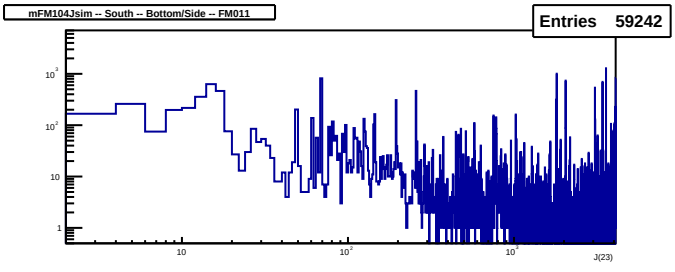

mFM104JP -- South -- Top -- FM010
Entries 1079870

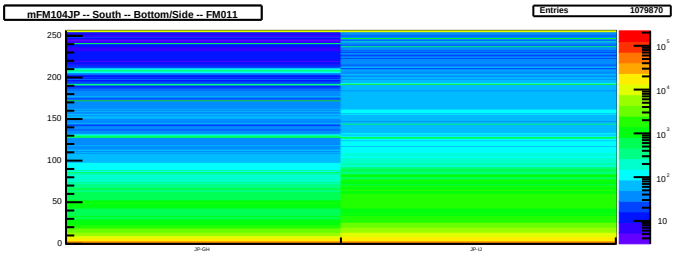

mFM104JPsim -- South -- Top -- FM010
Entries 113901

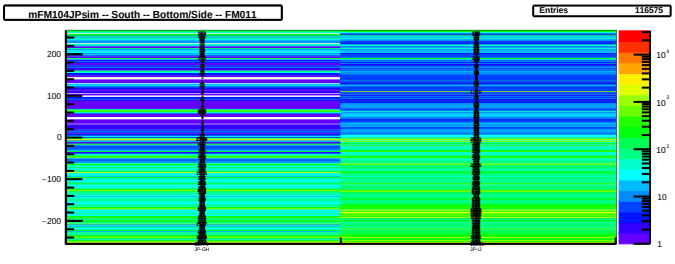

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2159740

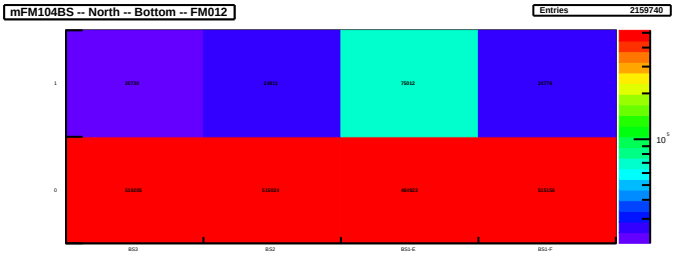

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 245742

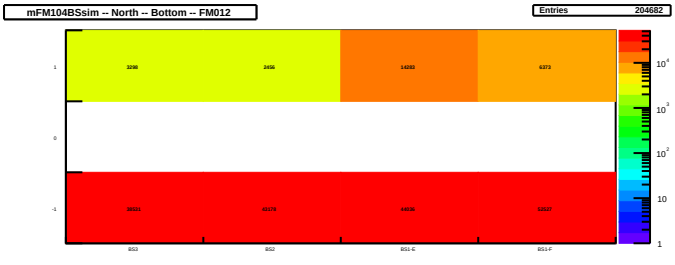

mFM104J -- South -- Bottom/Side -- FM011
Entries 539935
J(23)

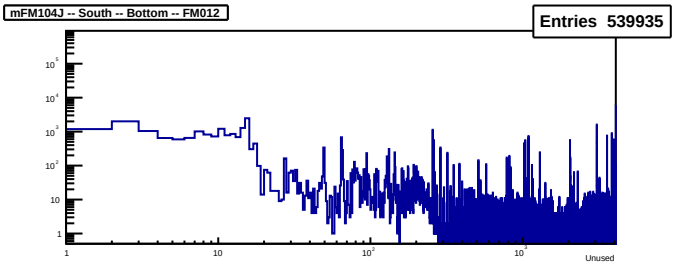

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 59242
J(23)

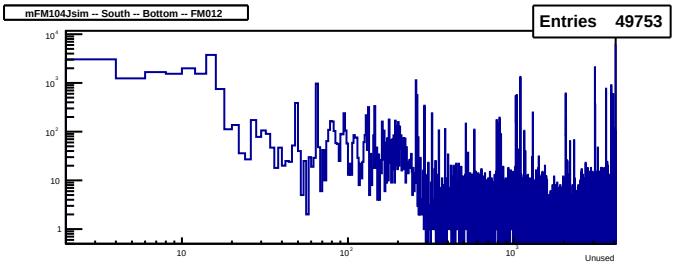

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1079870

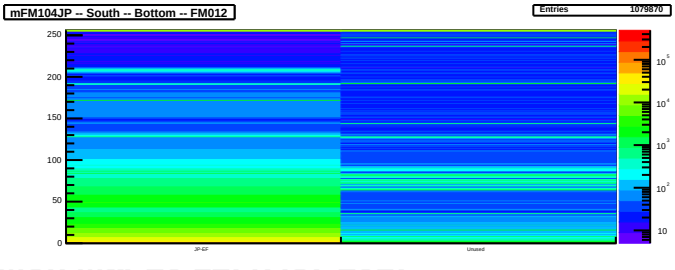

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 116575

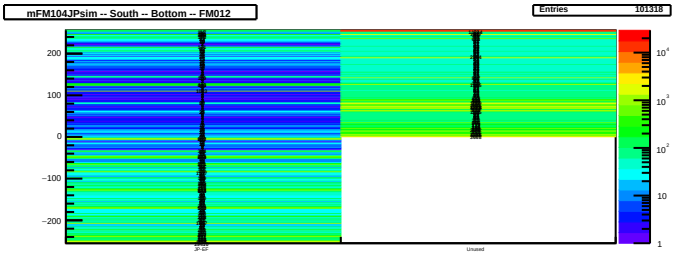

mFM104BS -- North -- Bottom -- FM012
Entries 2159740

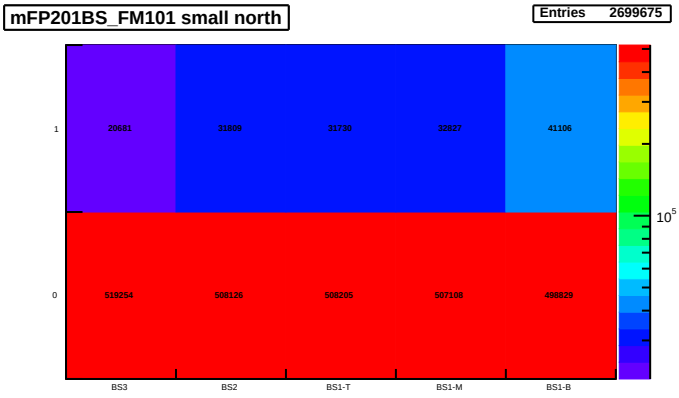

mFM104BSsim -- North -- Bottom -- FM012
Entries 204682

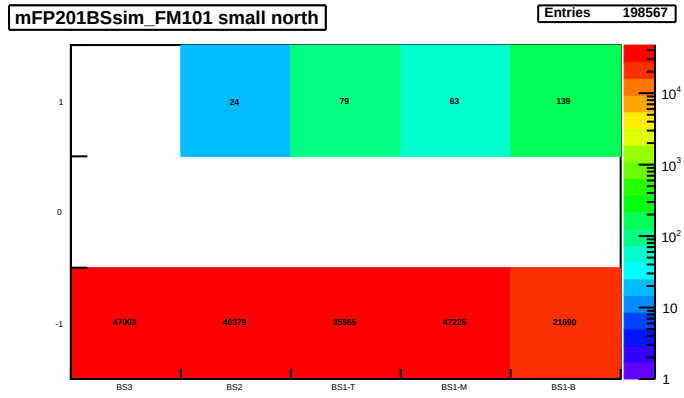

mFM104J -- South -- Bottom -- FM012
Entries 539935
Unused

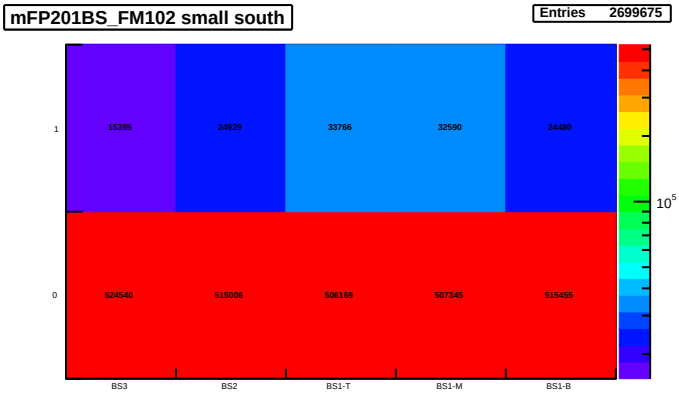

mFM104Jsim -- South -- Bottom -- FM012
Entries 49753
Unused

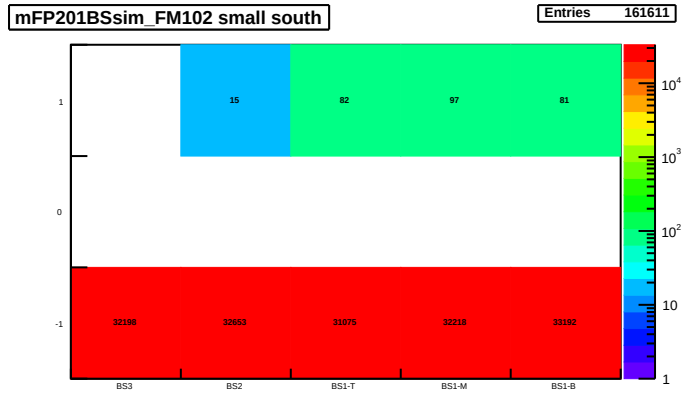

mFM104JP -- South -- Bottom -- FM012
Entries 1079870

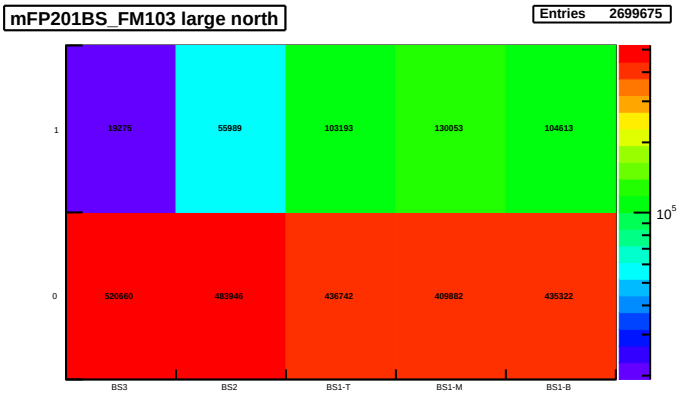

mFM104JPsim -- South -- Bottom -- FM012
Entries 101318

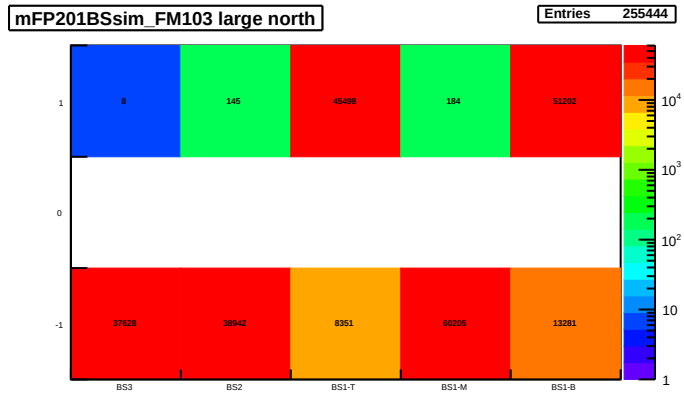

mFP201BS_FM101 small north
Entries 2699675
1
0
20681
31809
31730
32827
41106
519254
508126
508205
507108
498829
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

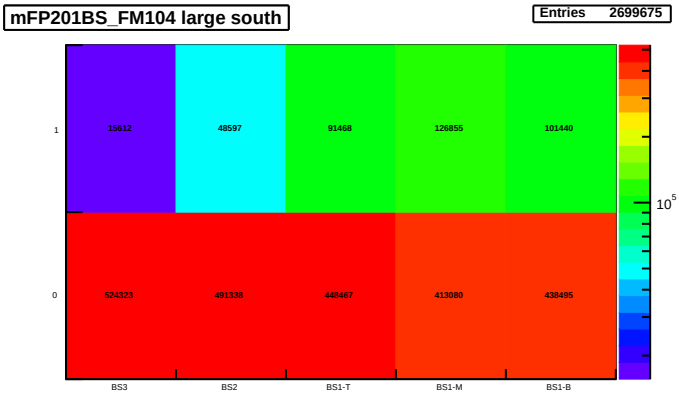

mFP201BSsim_FM101 small north
Entries 198567
1
0
-1
24
79
63
139
47003
46379
35965
47225
21690
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

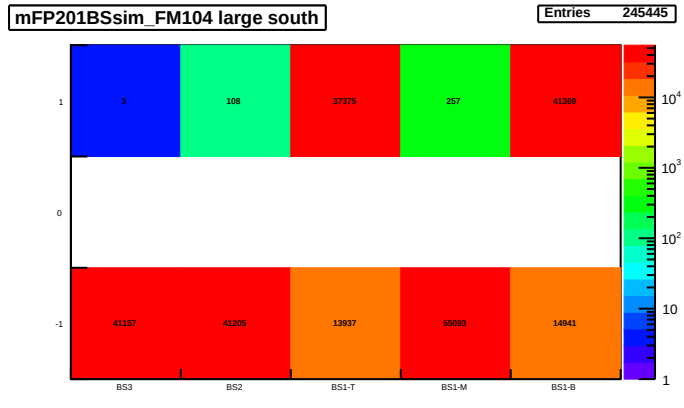

mFP201BS_FM102 small south
Entries 2699675
1
0
15395
24929
33766
32590
24480
524540
515006
506169
507345
515455
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

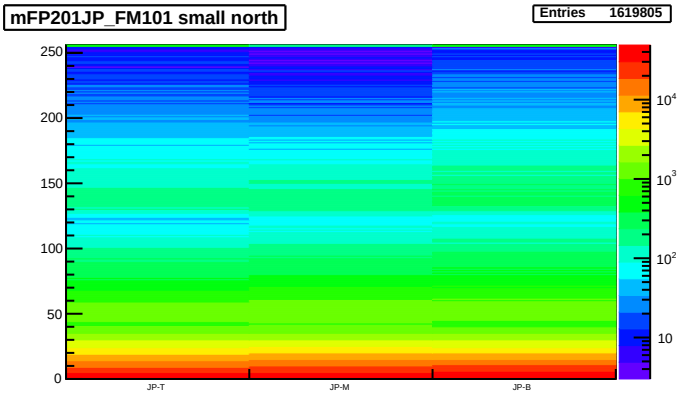

mFP201BSsim_FM102 small south
Entries 161611
1
0
-1
15
82
97
81
32198
32653
31075
32218
33192
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

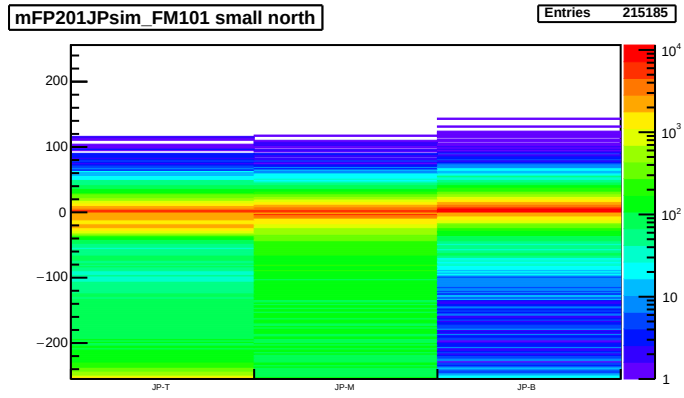

mFP201BS_FM103 large north
Entries 2699675
1
0
19275
55989
103193
130053
104613
520660
483946
436742
409882
435322
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

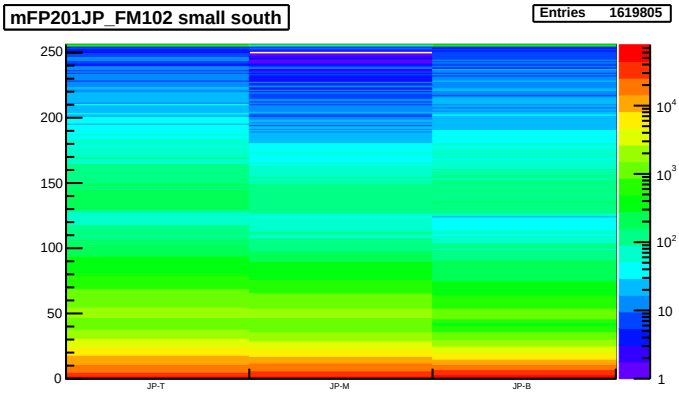

mFP201BSsim_FM103 large north
Entries 255444
1
0
-1
8
145
45498
184
51202
37628
38942
8351
60205
13281
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

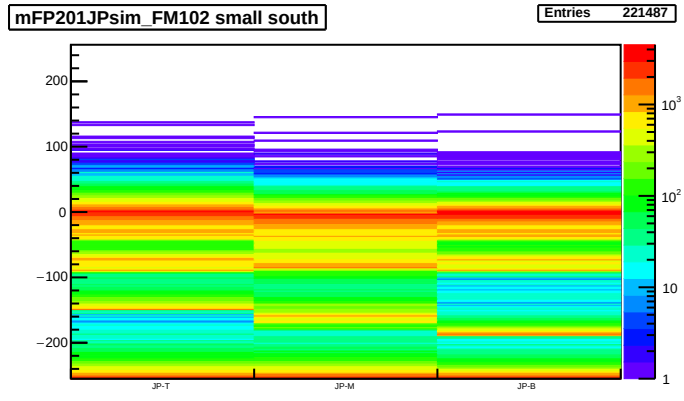

mFP201BS_FM104 large south
Entries 2699675
1
0
15612
48597
91468
126855
101440
524323
491338
448467
413080
438495
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

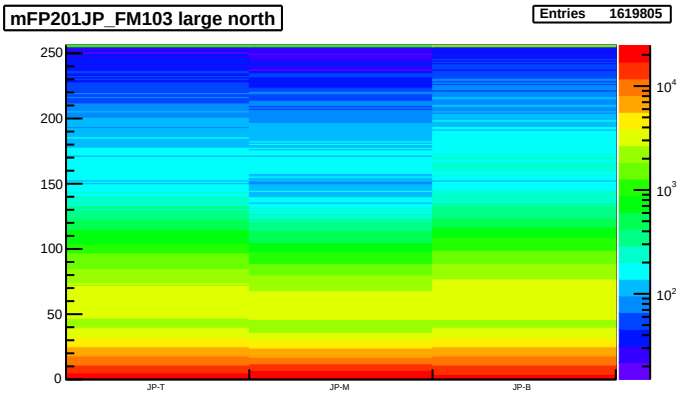

mFP201BSsim_FM104 large south
Entries 245445
1
0
-1
3
108
37375
257
41369
41157
41205
13937
55093
14941
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

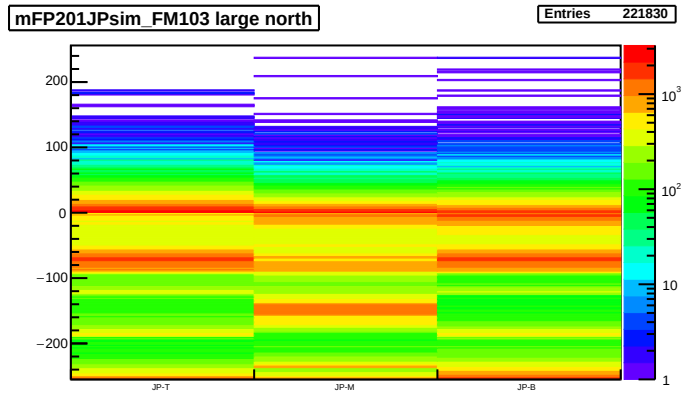

mFP201JP_FM101 small north
Entries 1619805
JP-T
JP-M
JP-B

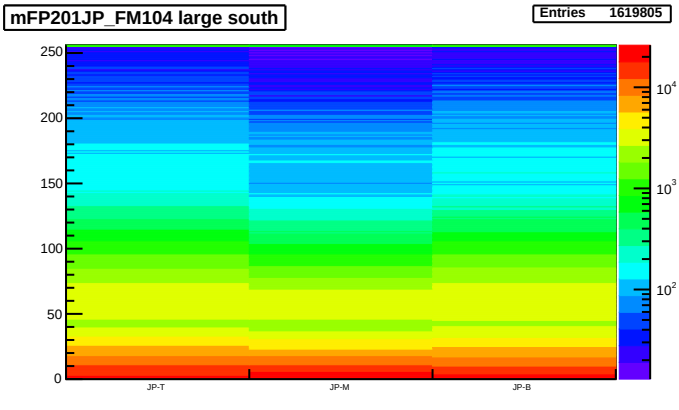

mFP201JPsim_FM101 small north
Entries 215185
JP-T
JP-M
JP-B

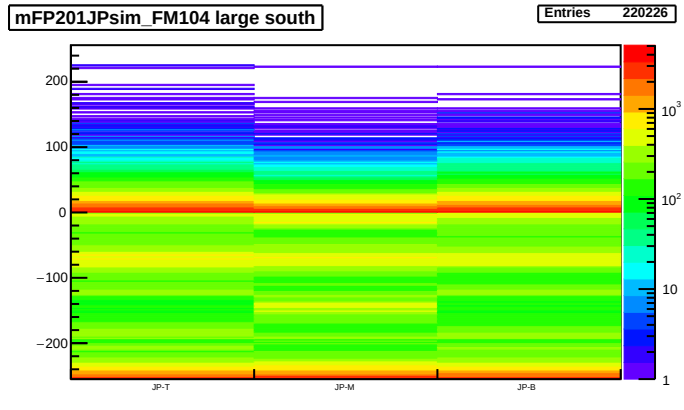

mFP201JP_FM102 small south
Entries 1619805
JP-T
JP-M
JP-B

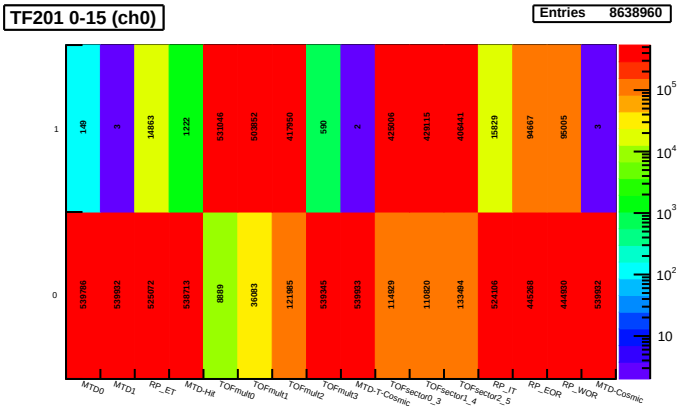

mFP201JPsim_FM102 small south
Entries 221487
JP-T
JP-M
JP-B

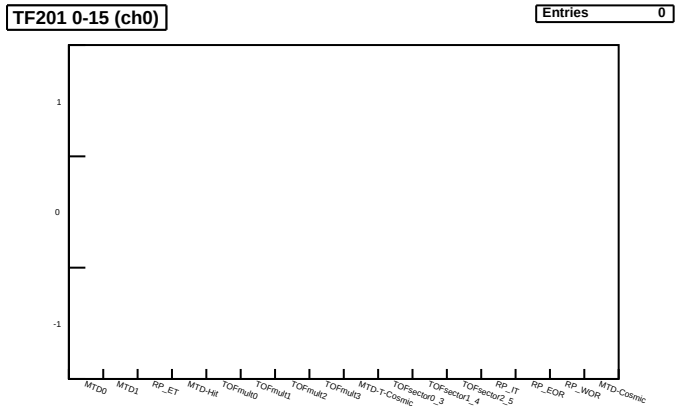

mFP201JP_FM103 large north
Entries 1619805
JP-T
JP-M
JP-B

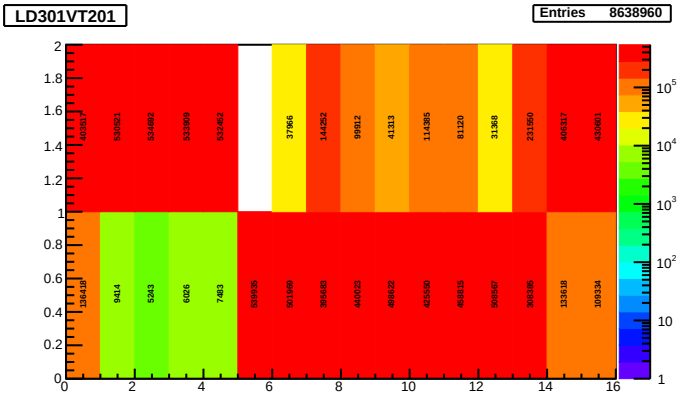

mFP201JPsim_FM103 large north
Entries 221830
JP-T
JP-M
JP-B

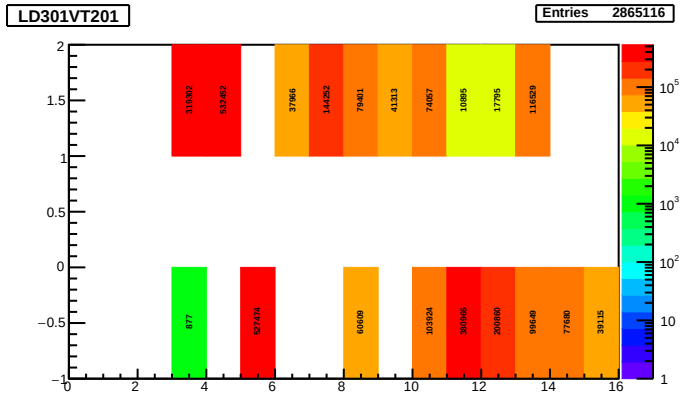

mFP201JP_FM104 large south
Entries 1619805
JP-T
JP-M
JP-B

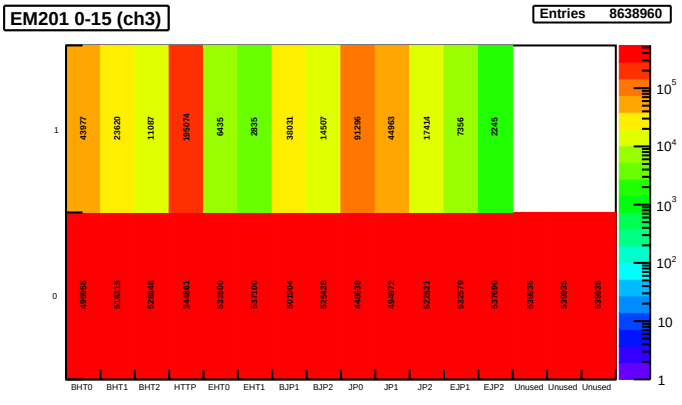

mFP201JPsim_FM104 large south
Entries 220226
JP-T
JP-M
JP-B

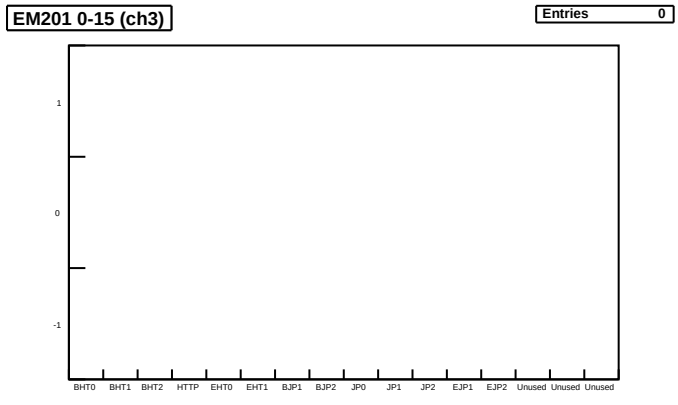

TF201 0-15 (ch0)
Entries 8638960
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

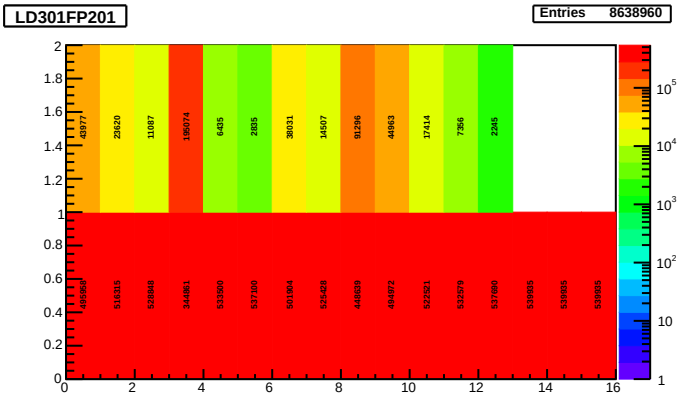

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

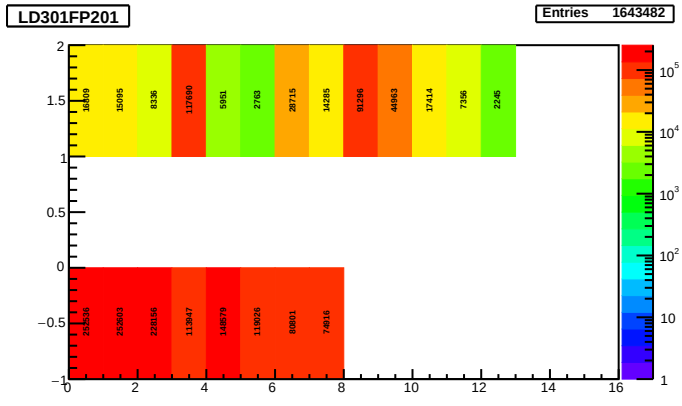

LD301VT201
Entries 8638960


LD301VT201
Entries 2865116


EM201 0-15 (ch3)
Entries 8638960
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 8638960


LD301FP201
Entries 1643482