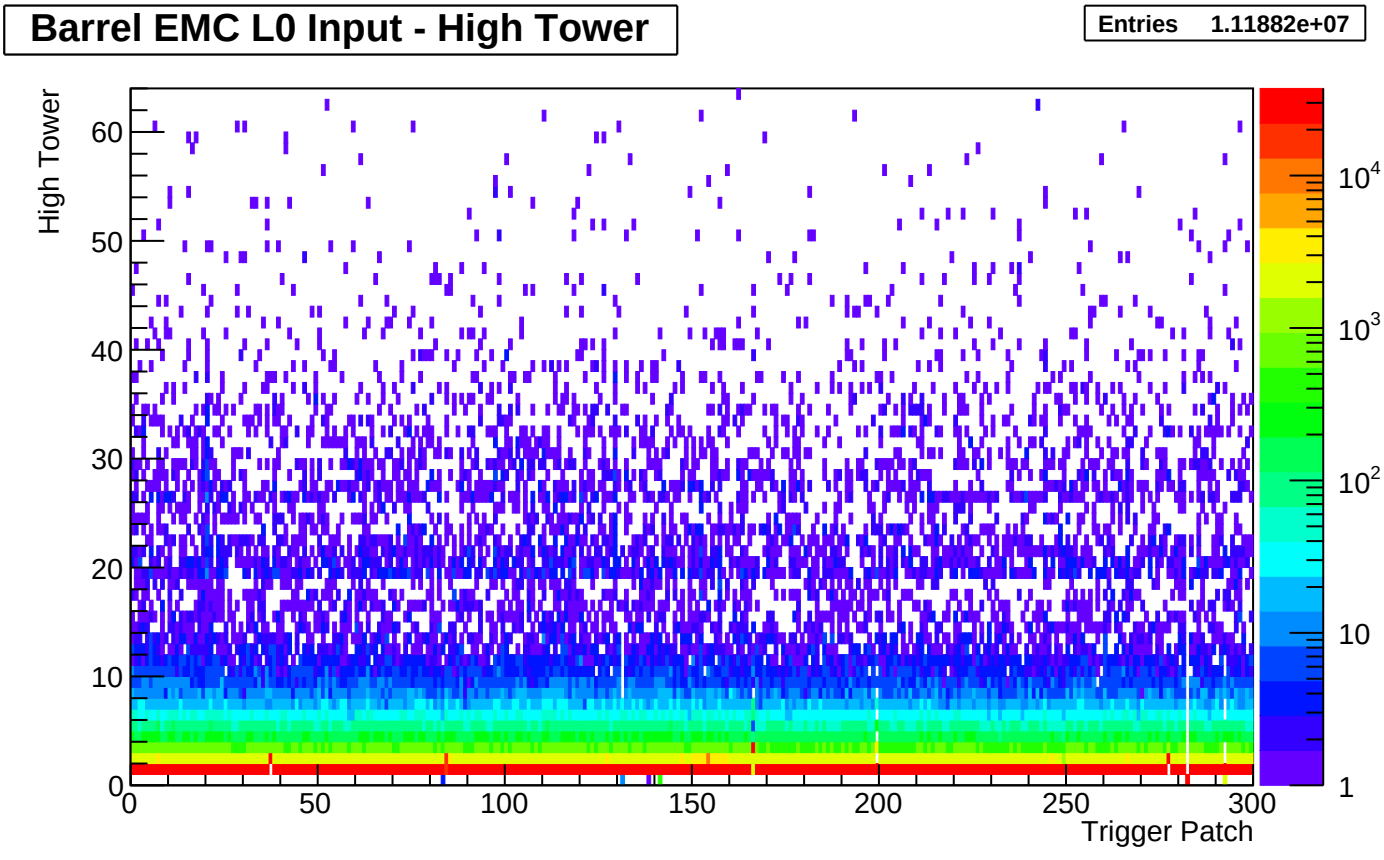
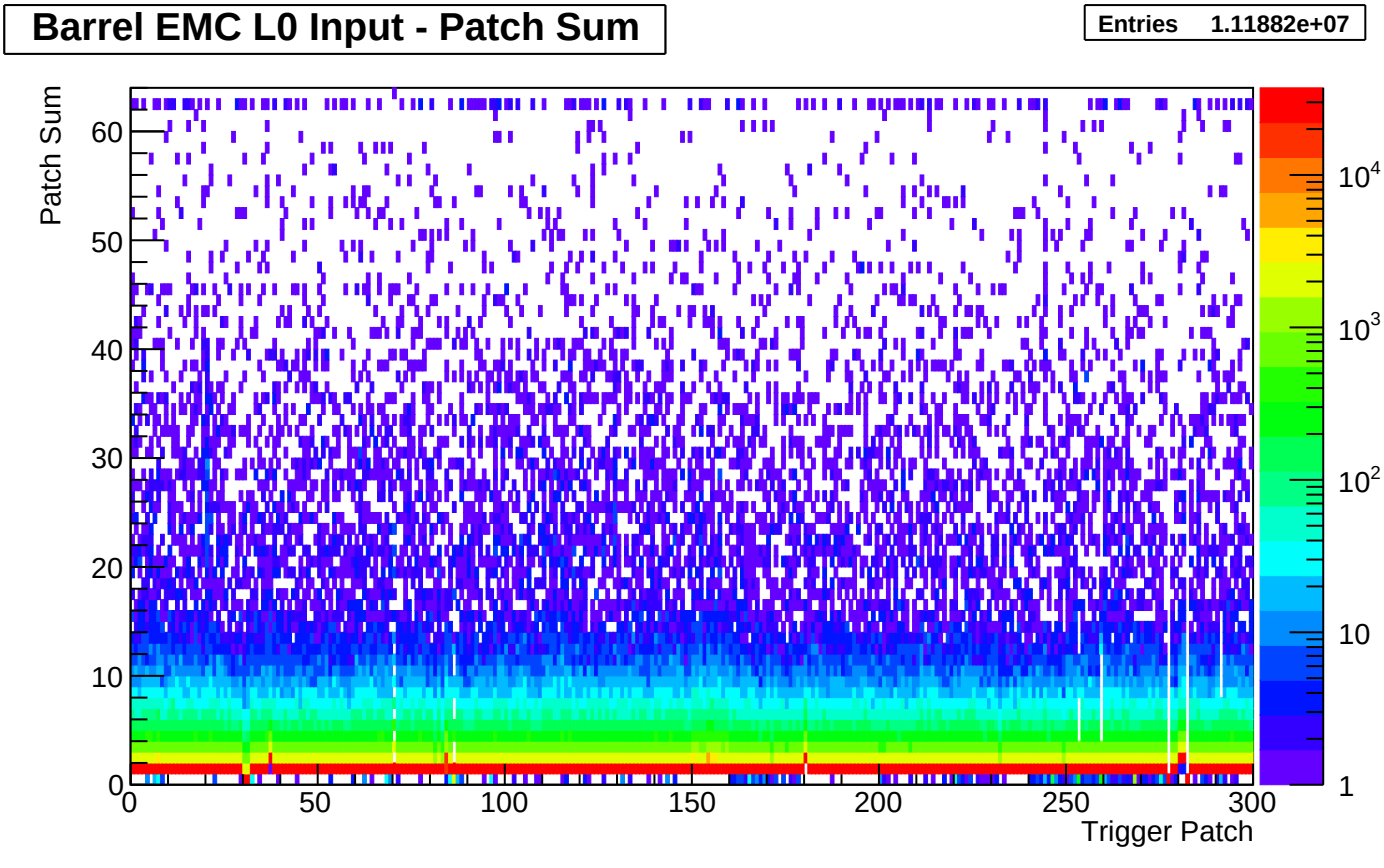
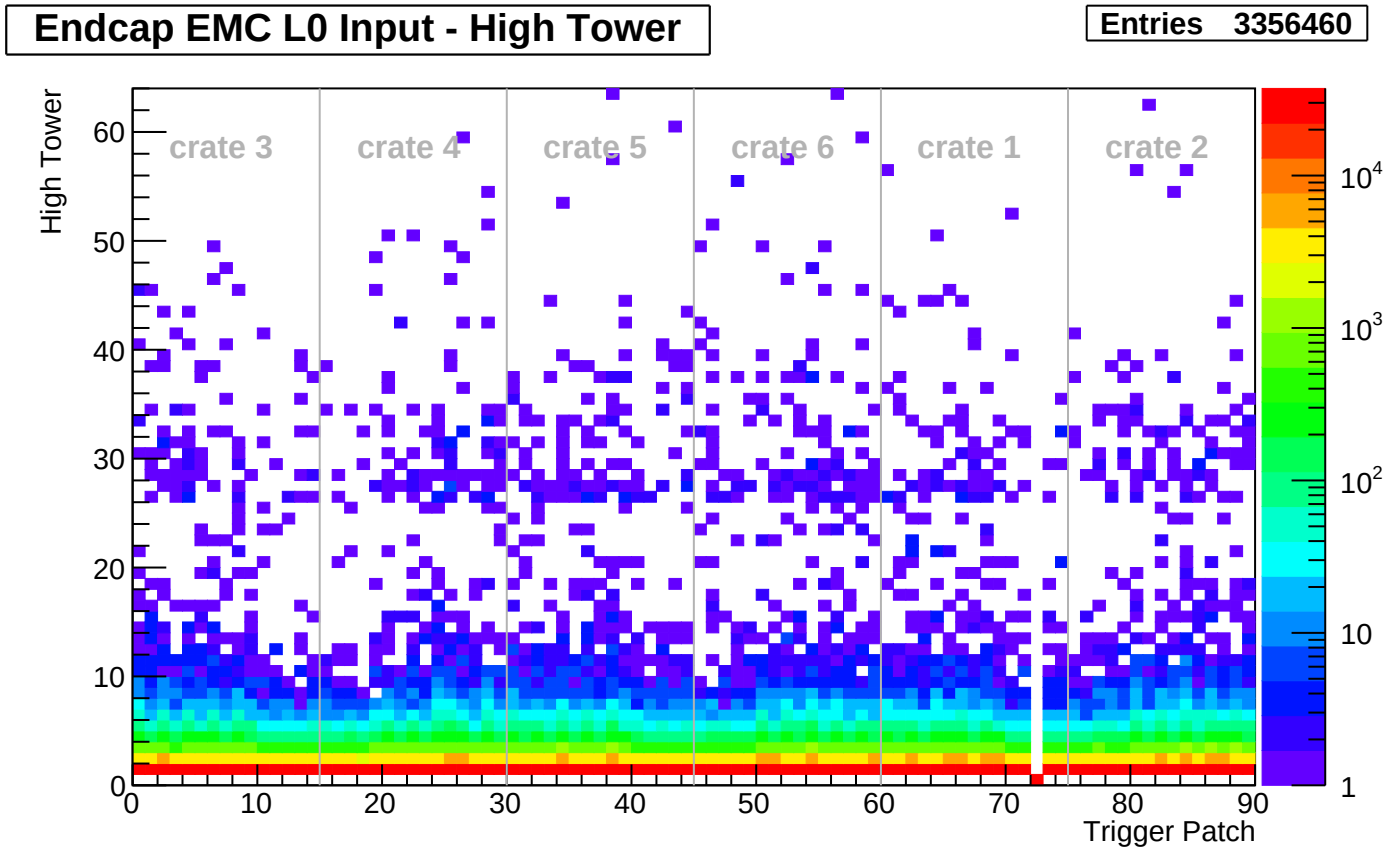
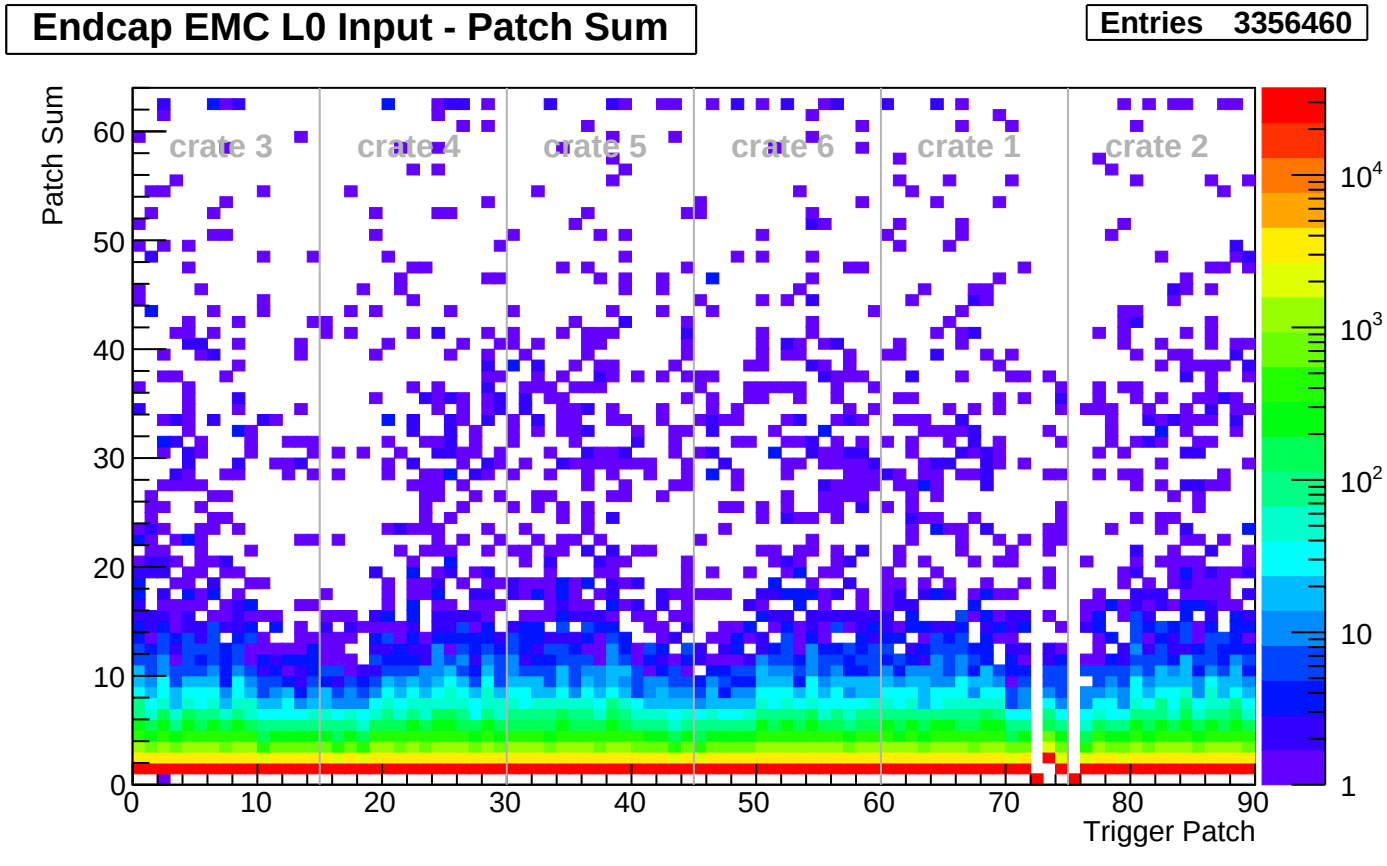
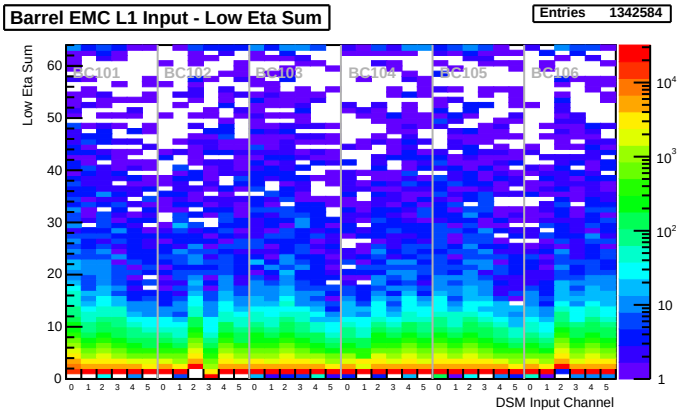
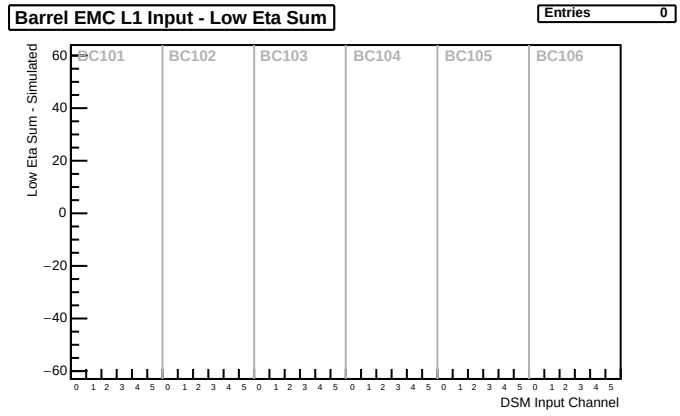

Barrel EMC L0 Input - High Tower
Entries 1.11882e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

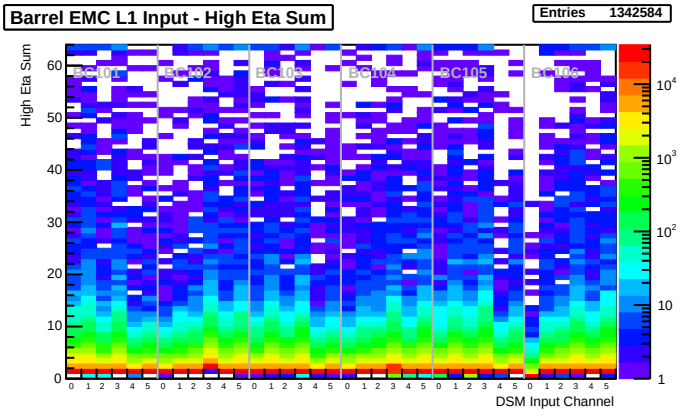

Barrel EMC L0 Input - Patch Sum
Entries 1.11882e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

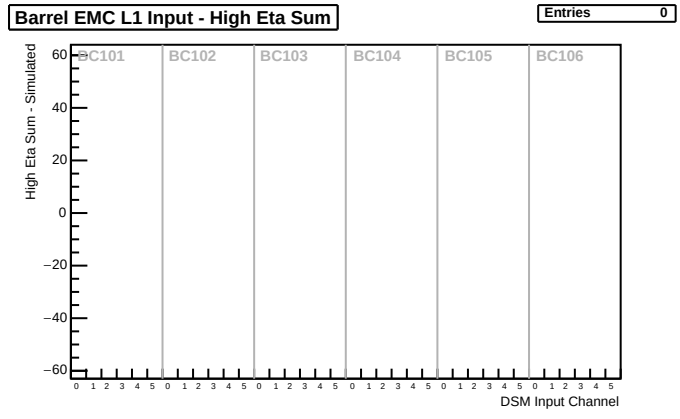

Endcap EMC L0 Input - High Tower
Entries 3356460
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

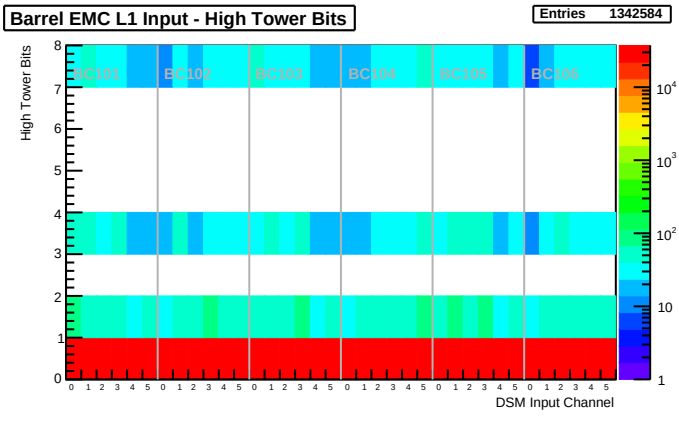

Endcap EMC L0 Input - Patch Sum
Entries 3356460
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

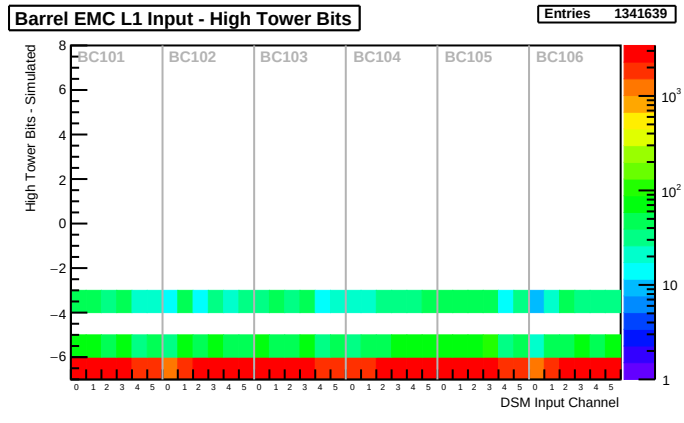

Barrel EMC L1 Input - Low Eta Sum
Entries 1342584
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

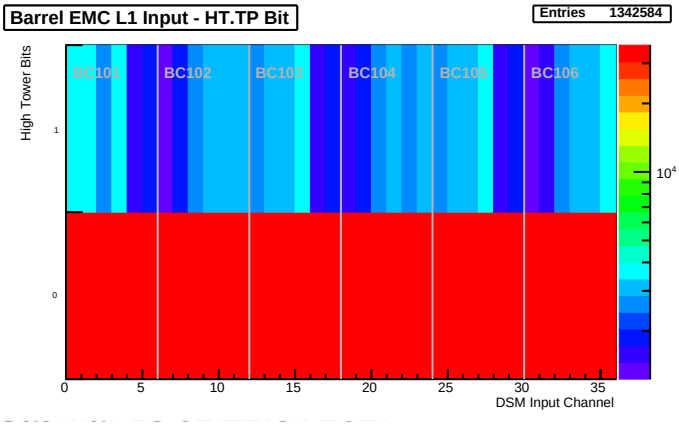

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

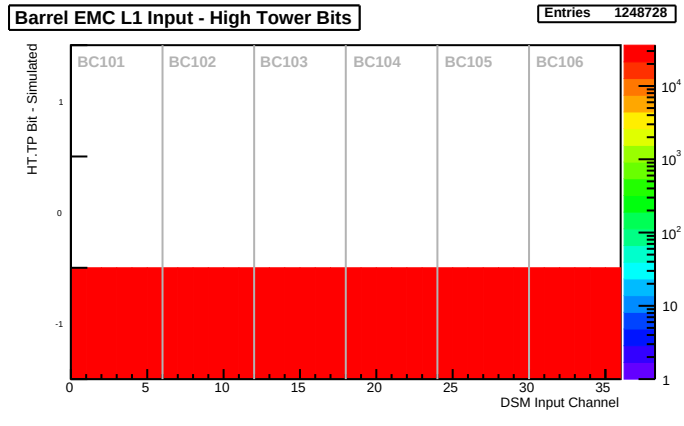

Barrel EMC L1 Input - High Eta Sum
Entries 1342584
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

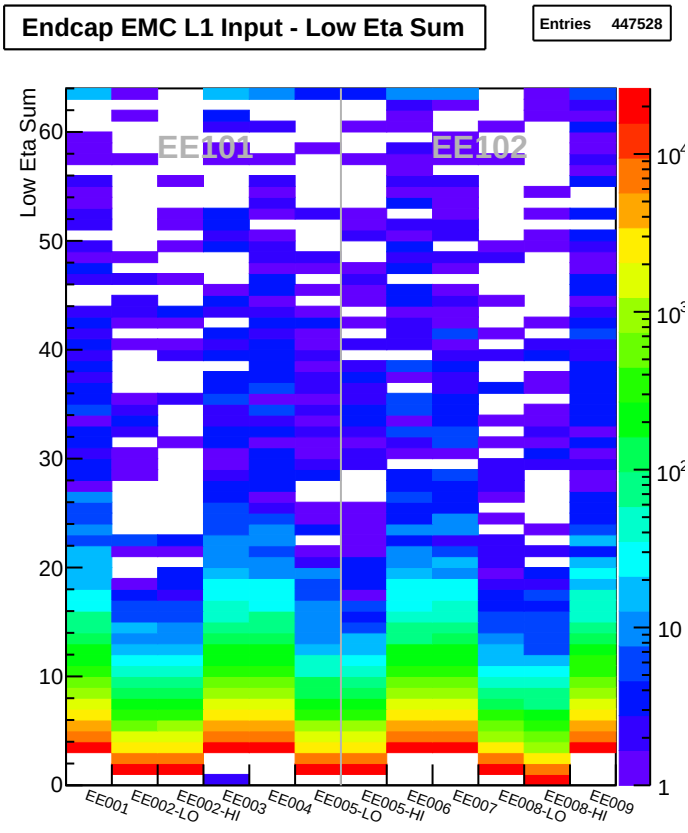

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

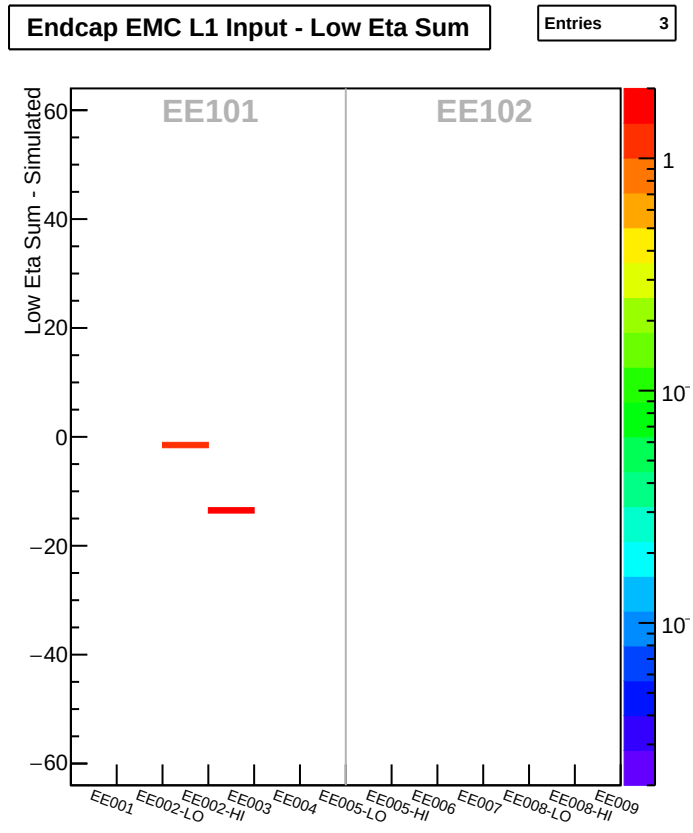

Barrel EMC L1 Input - High Tower Bits
Entries 1342584
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

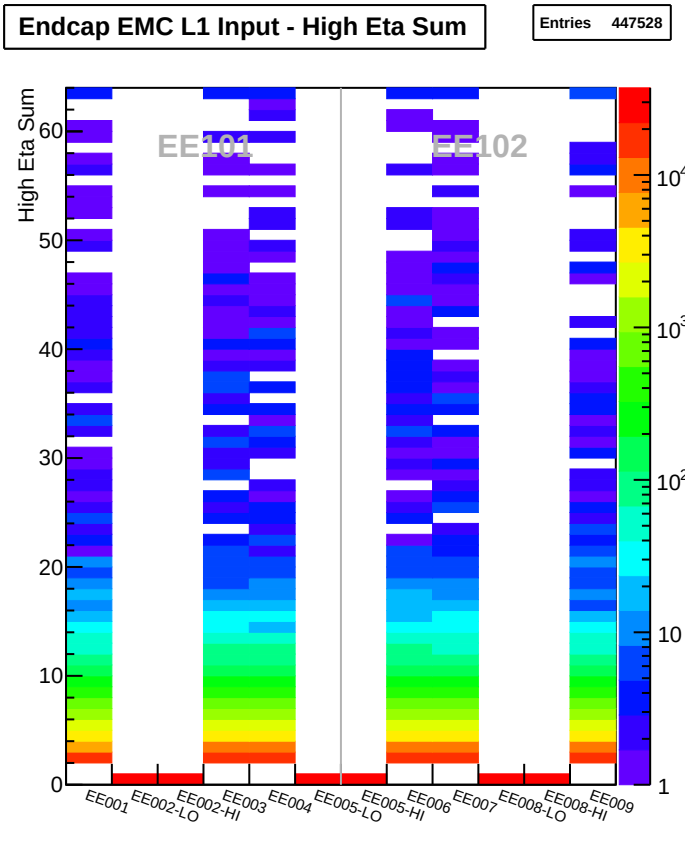

Barrel EMC L1 Input - High Tower Bits
Entries 1341639
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

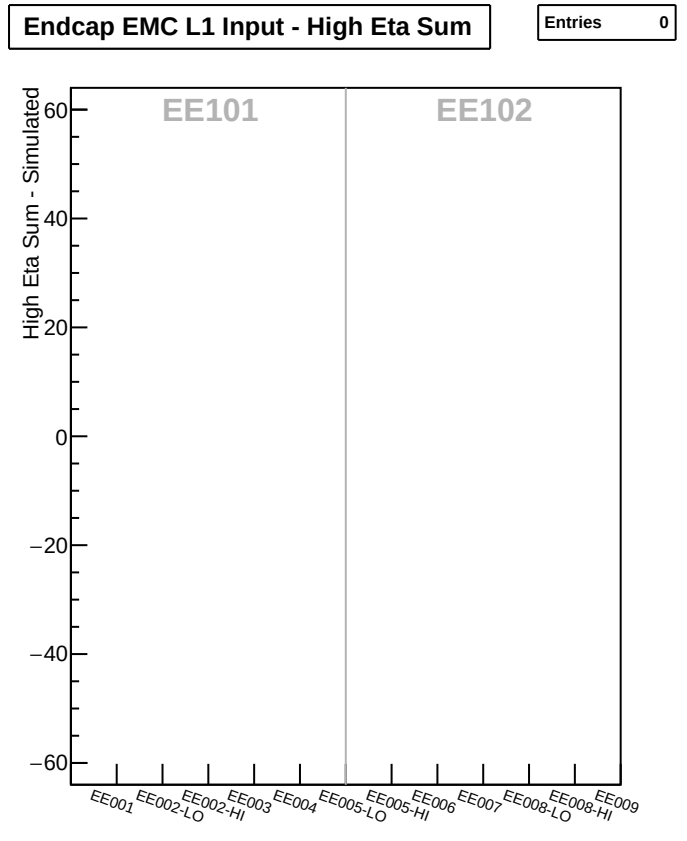

Barrel EMC L1 Input - HT.TP Bit
Entries 1342584
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

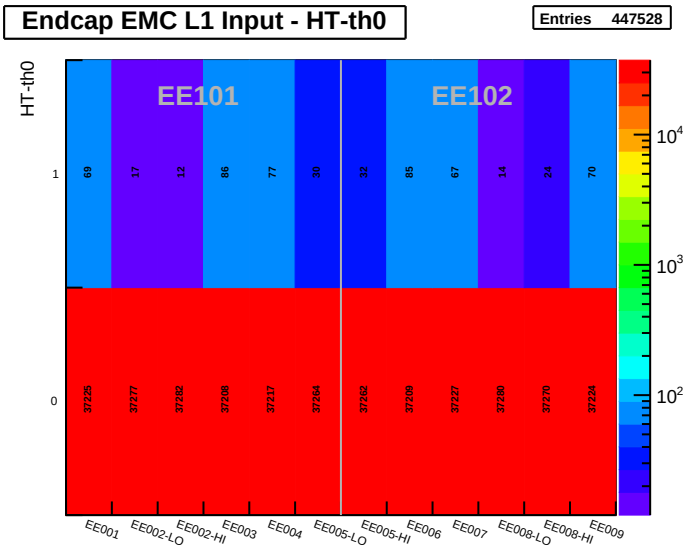

Barrel EMC L1 Input - High Tower Bits
Entries 1248728
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

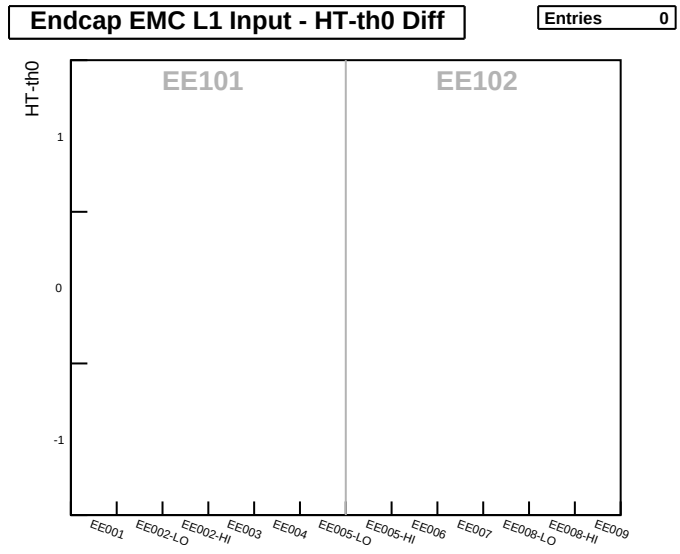

Endcap EMC L1 Input - Low Eta Sum
Entries 447528
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

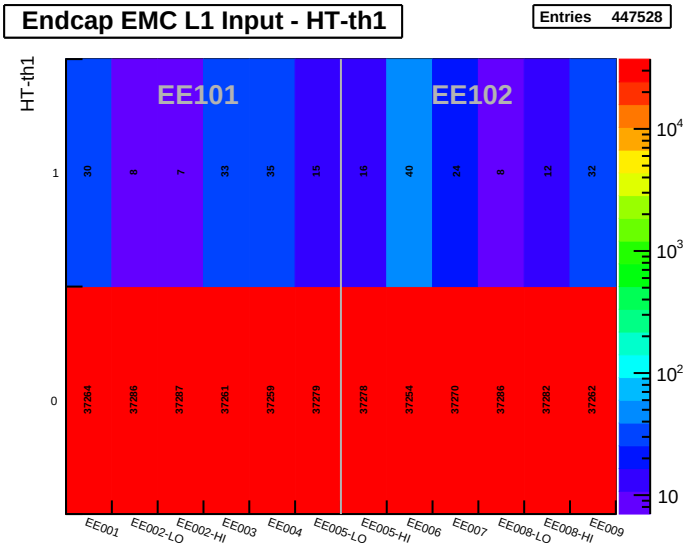

Endcap EMC L1 Input - Low Eta Sum
Entries 3
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

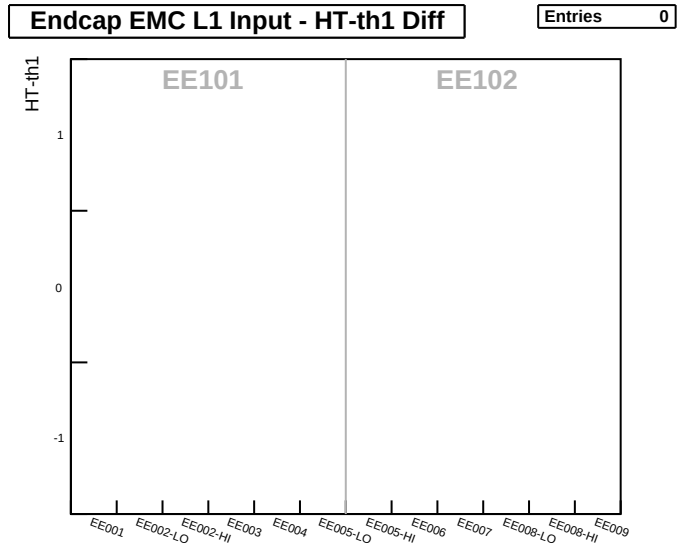

Endcap EMC L1 Input - High Eta Sum
Entries 447528
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

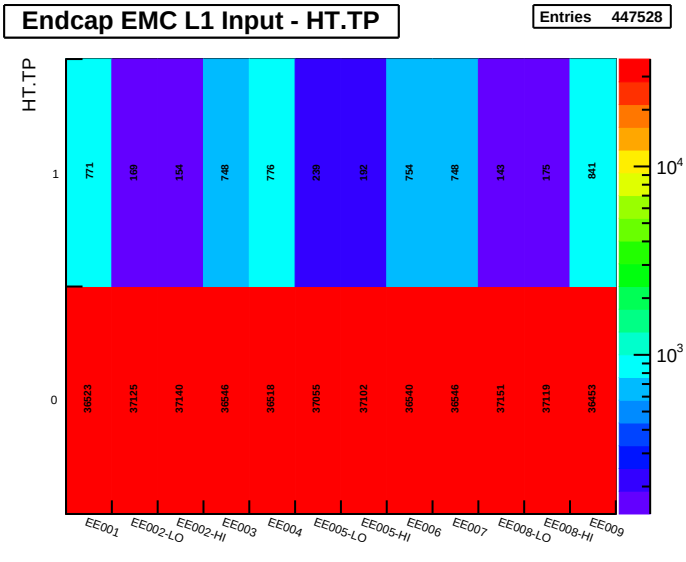

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

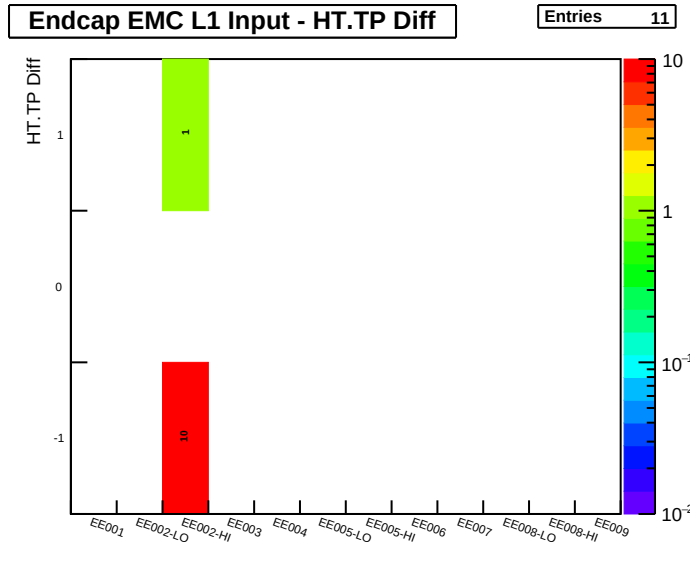

Endcap EMC L1 Input - HT-th0
Entries 447528
HT-th0
EE101
EE102
1
0
69 17 12 86 77 30 32 85 67 14 24 70
37225 37277 37282 37208 37217 37264 37262 37209 37227 37280 37270 37224
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3
10^2

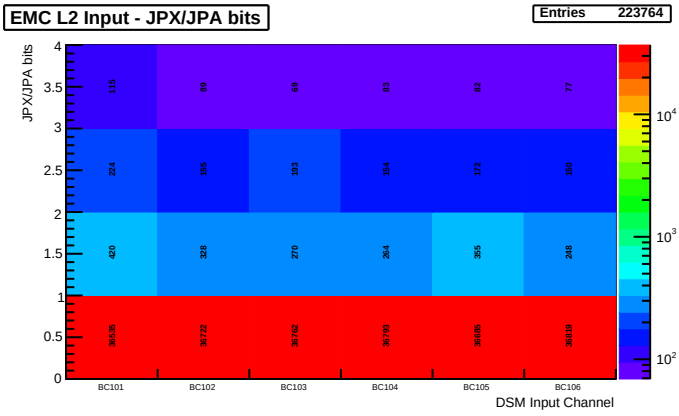

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

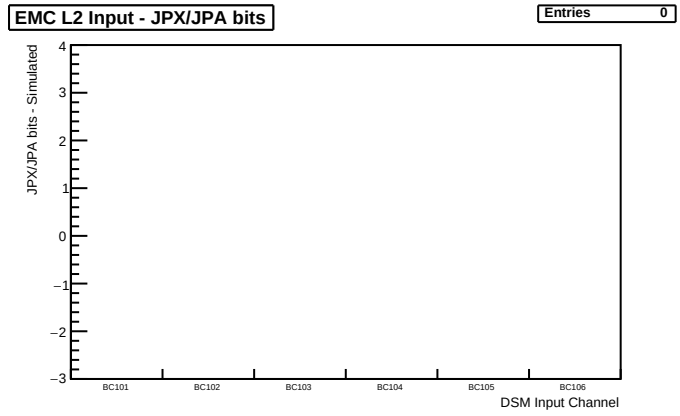

Endcap EMC L1 Input - HT-th1
Entries 447528
HT-th1
EE101
EE102
1
0
30 8 7 33 35 15 16 40 24 8 12 32
37264 37286 37287 37261 37259 37279 37278 37254 37270 37286 37282 37262
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3
10^2
10

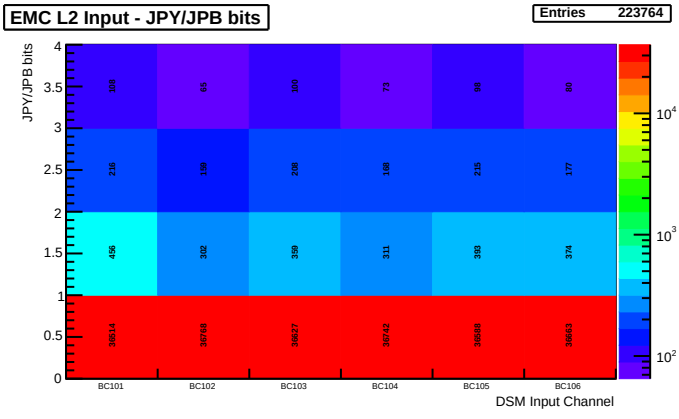

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

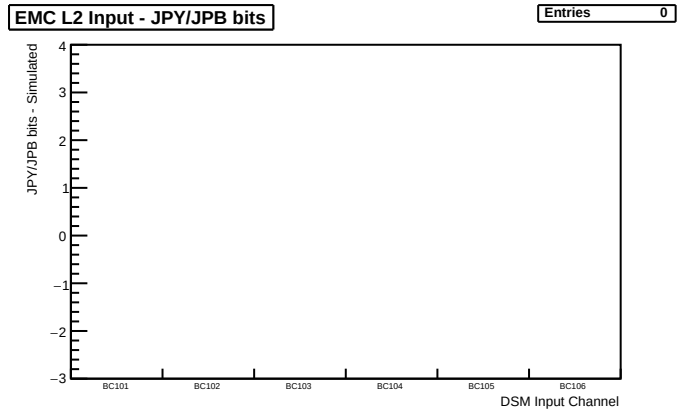

Endcap EMC L1 Input - HT.TP
Entries 447528
HT.TP
1
0
771 169 154 748 776 239 192 754 748 143 175 841
36623 37125 37140 36646 36618 37055 37102 36640 36646 37151 37119 36453
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3

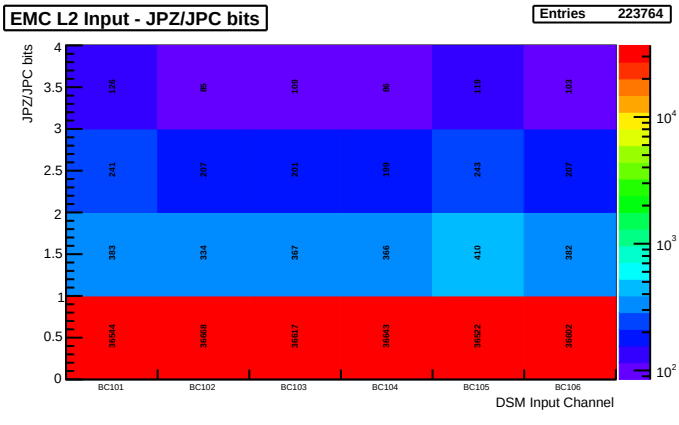

Endcap EMC L1 Input - HT.TP Diff
Entries 11
HT.TP Diff
1
0
-1
1
10
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1
10^{-1}

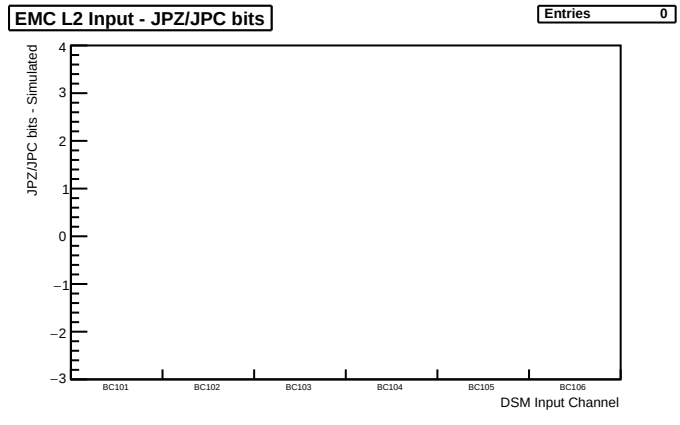

EMC L2 Input - JPX/JPA bits
Entries 223764
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

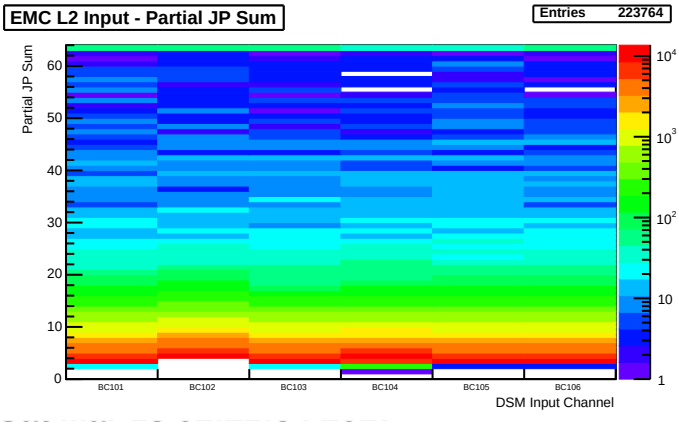

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

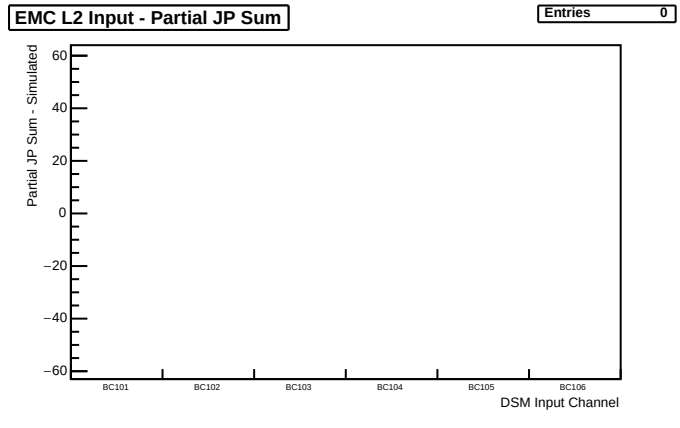

EMC L2 Input - JPY/JPB bits
Entries 223764
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

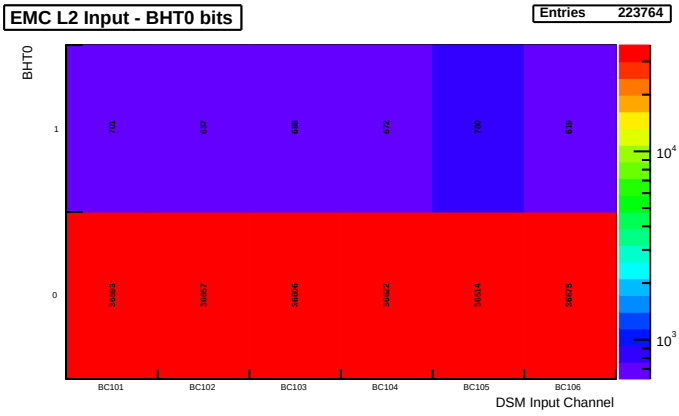

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

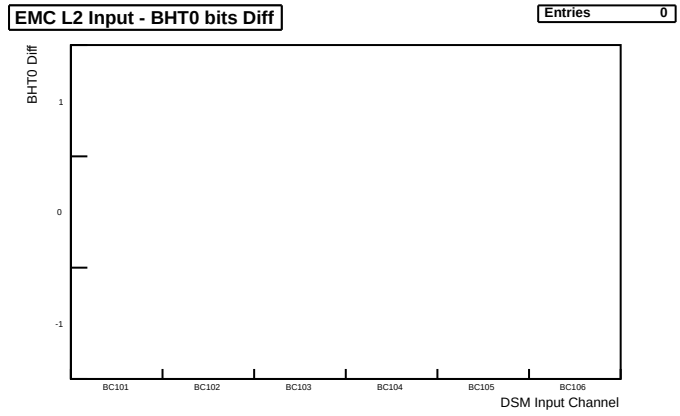

EMC L2 Input - JPZ/JPC bits
Entries 223764
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

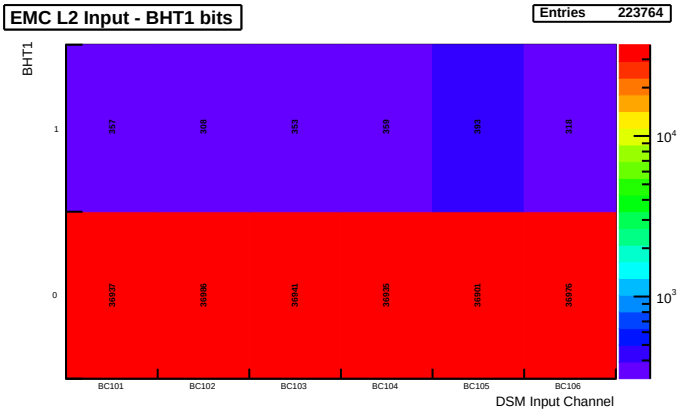

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

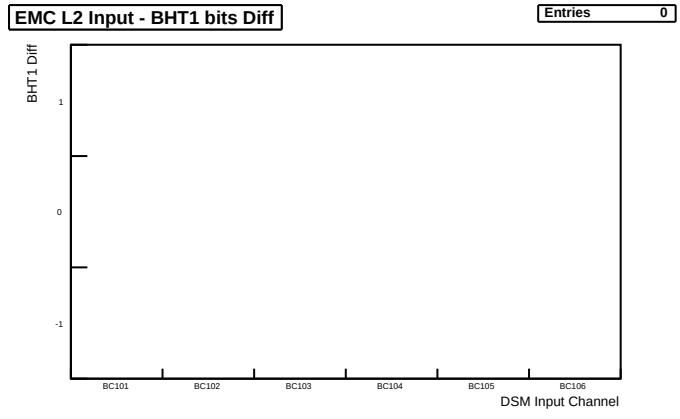

EMC L2 Input - Partial JP Sum
Entries 223764
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

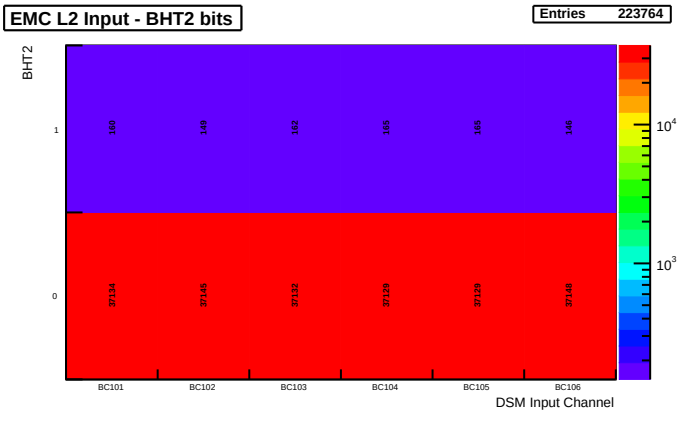

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

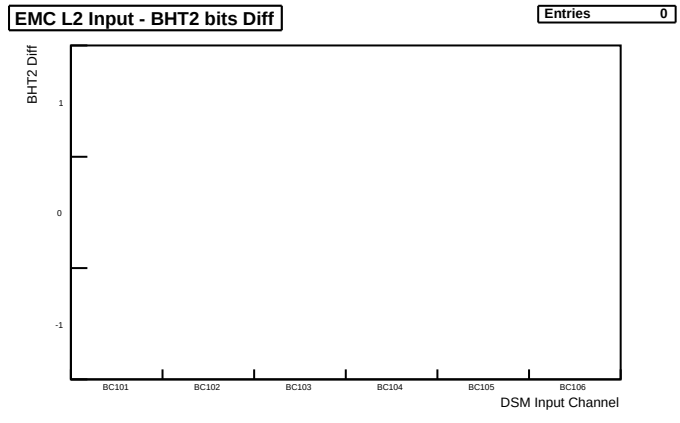

EMC L2 Input - BHT0 bits
Entries 223764
BHT0
1
0
701
627
608
672
780
619
36893
36667
36606
36622
36514
36675
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

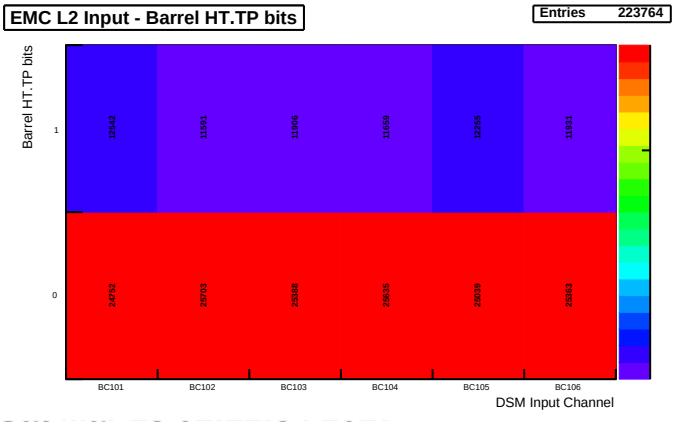

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

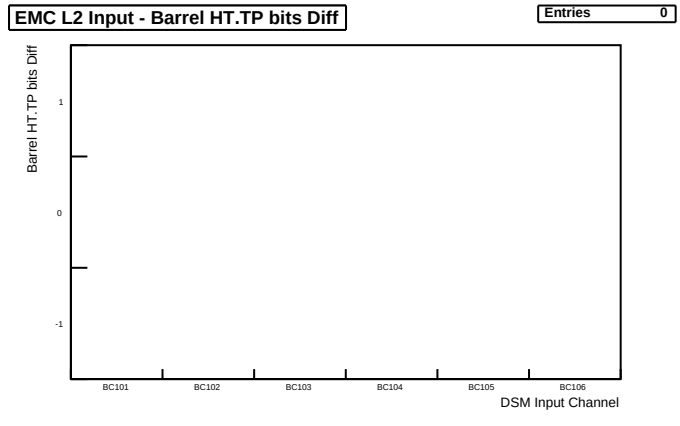

EMC L2 Input - BHT1 bits
Entries 223764
BHT1
1
0
357
308
333
359
393
318
36937
36986
36941
36935
36901
36976
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

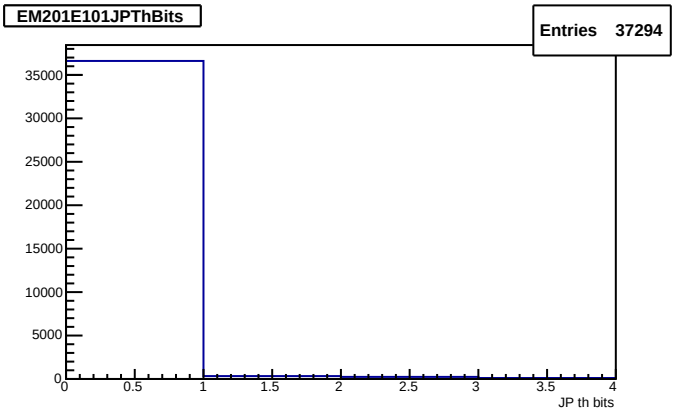

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

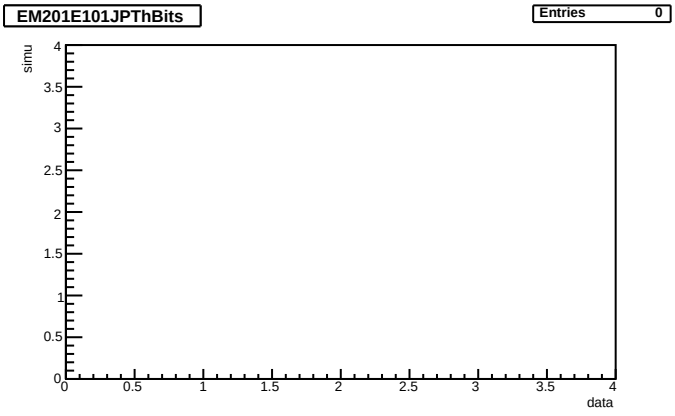

EMC L2 Input - BHT2 bits
Entries 223764
BHT2
1
0
160
149
162
165
165
146
37134
37145
37132
37129
37129
37148
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

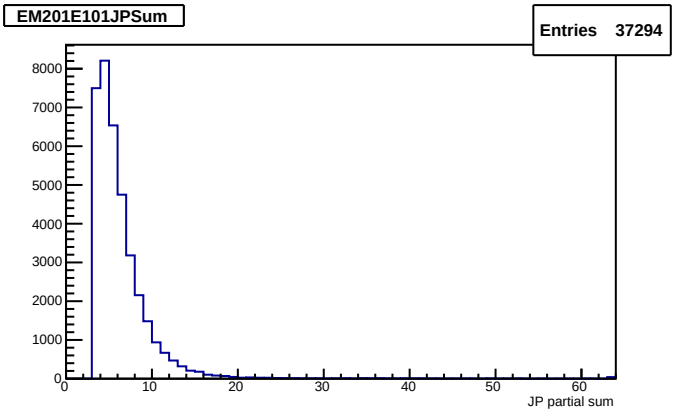

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

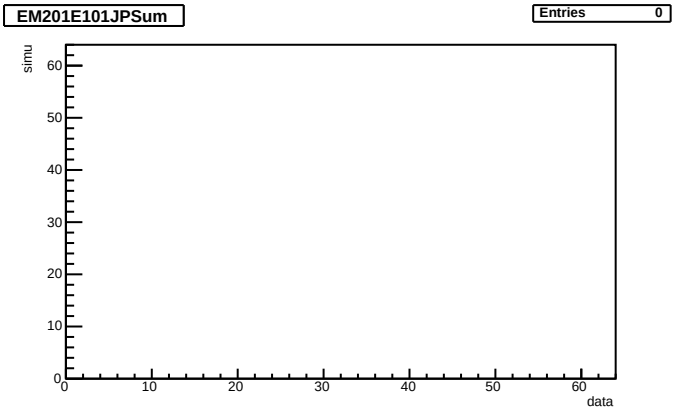

EMC L2 Input - Barrel HT.TP bits
Entries 223764
Barrel HT.TP bits
1
0
12542
11591
11906
11659
12255
11931
24752
25703
25388
25635
25039
25363
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

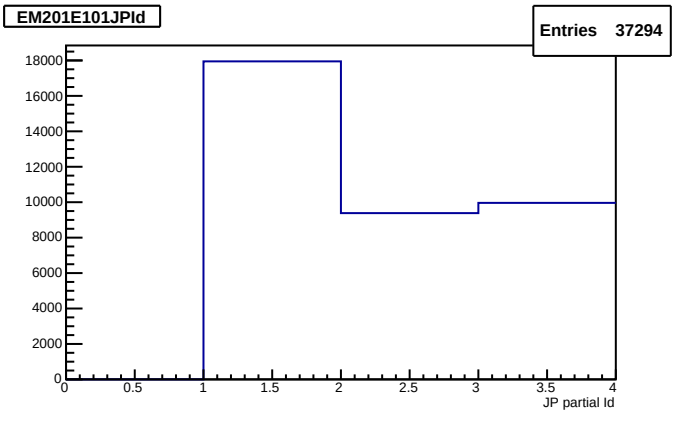

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

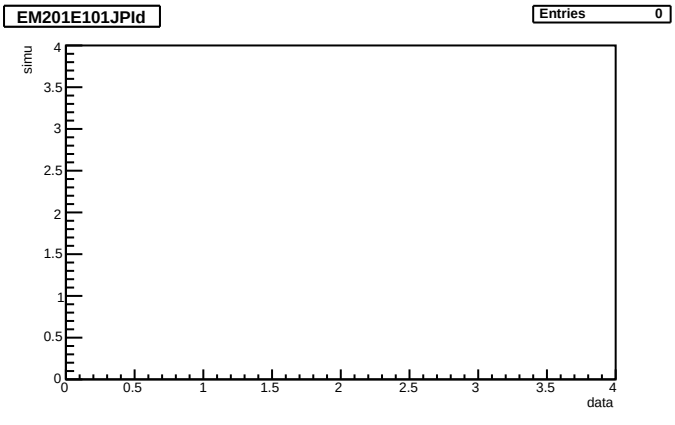

EM201E101JPThBits
Entries 37294
JP th bits

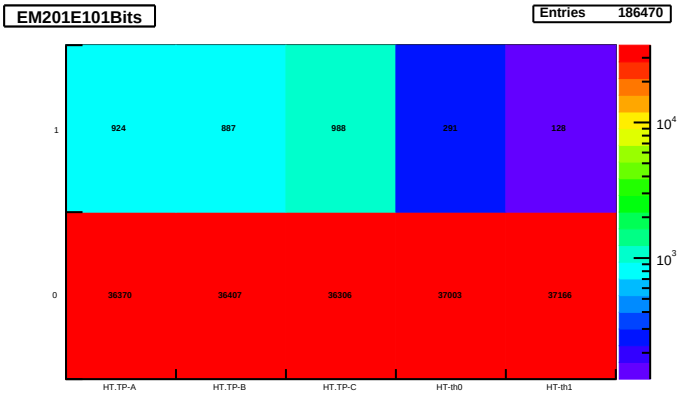

EM201E101JPThBits
Entries 0
simu
data

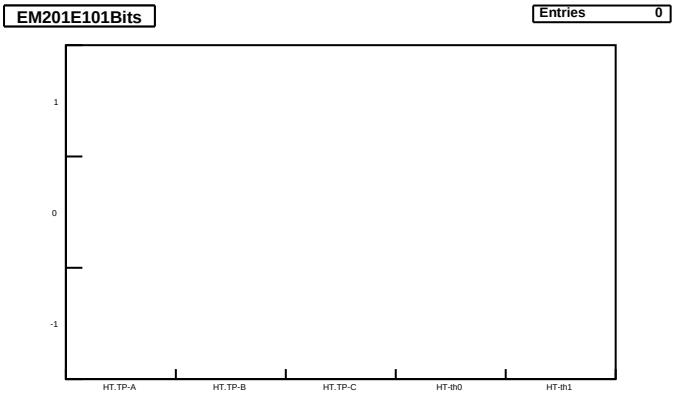

EM201E101JPSum
Entries 37294
JP partial sum

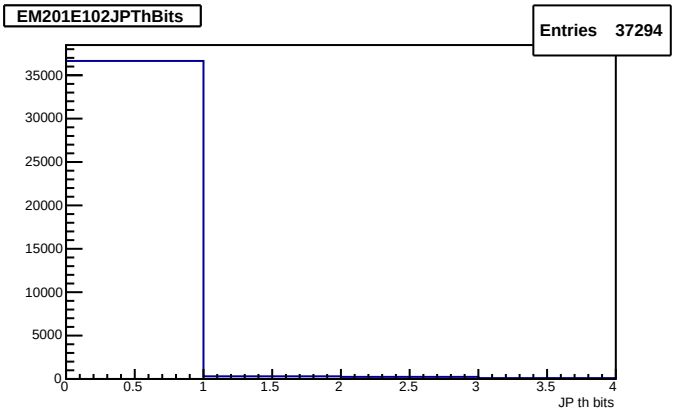

EM201E101JPSum
Entries 0
simu
data

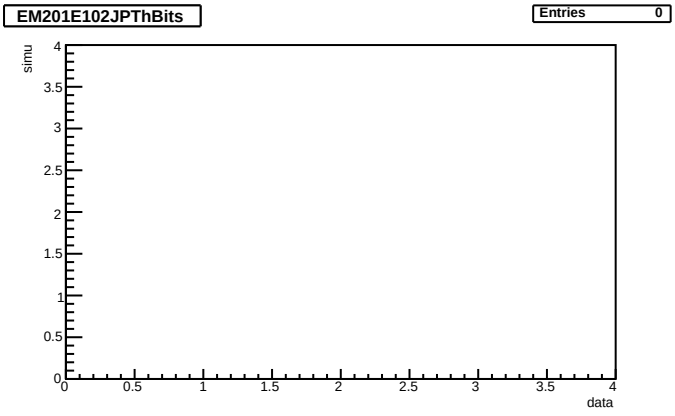

EM201E101JPId
Entries 37294
JP partial Id

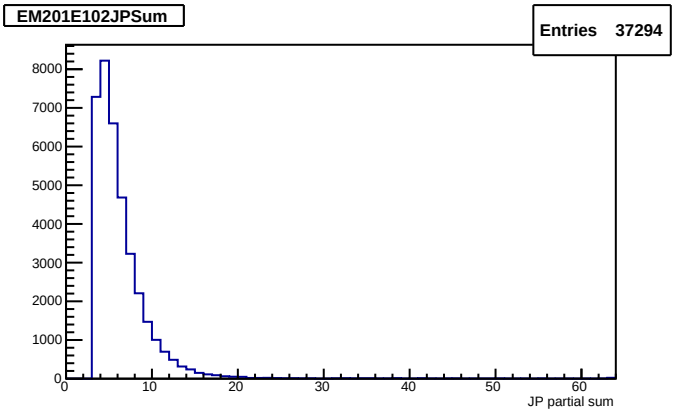

EM201E101JPId
Entries 0
simu
data

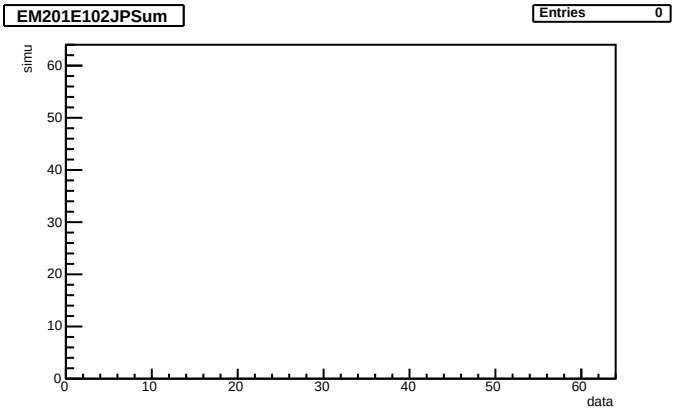

EM201E101Bits
Entries 186470
924
887
988
291
128
36370
36407
36306
37003
37166
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

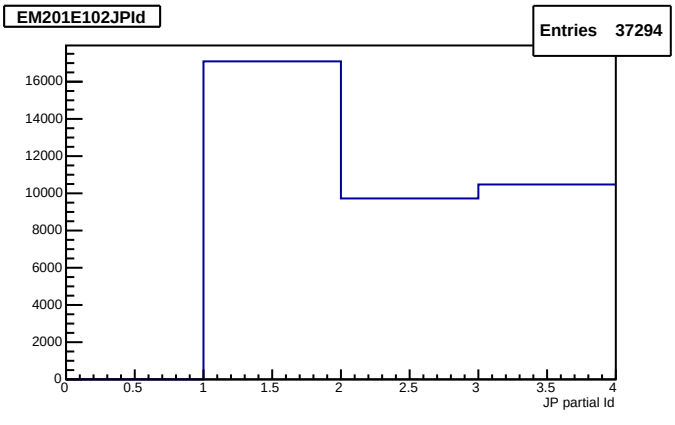

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

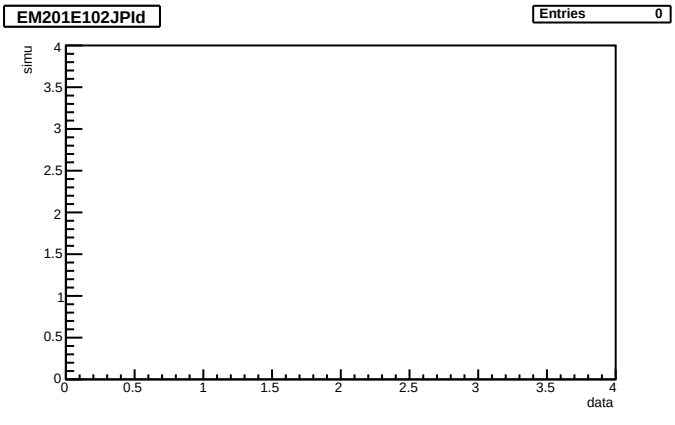

EM201E102JPThBits
Entries 37294
JP th bits

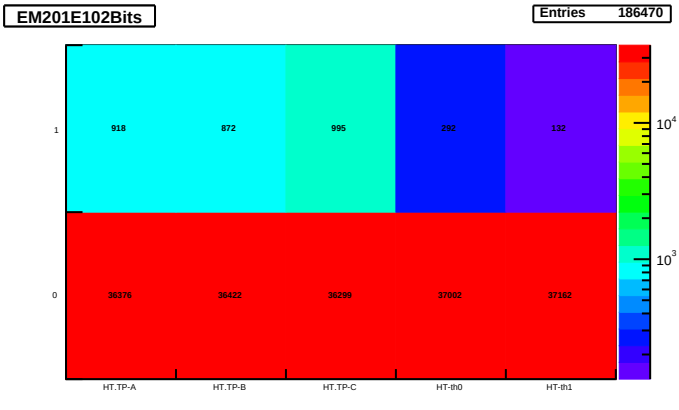

EM201E102JPThBits
Entries 0
simu
data

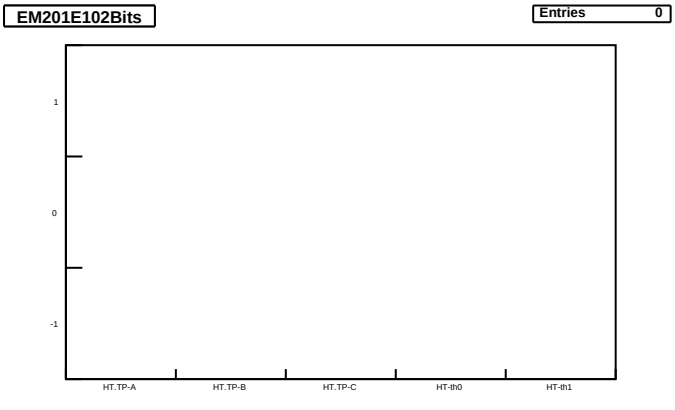

EM201E102JPSum
Entries 37294
JP partial sum

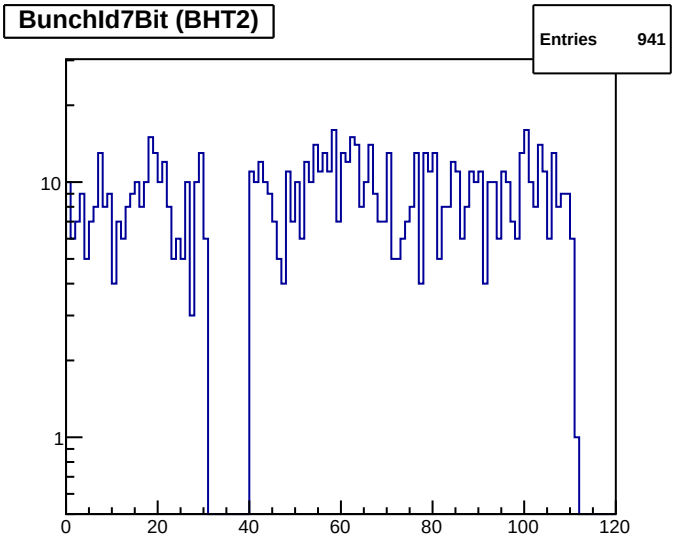

EM201E102JPSum
Entries 0
simu
data

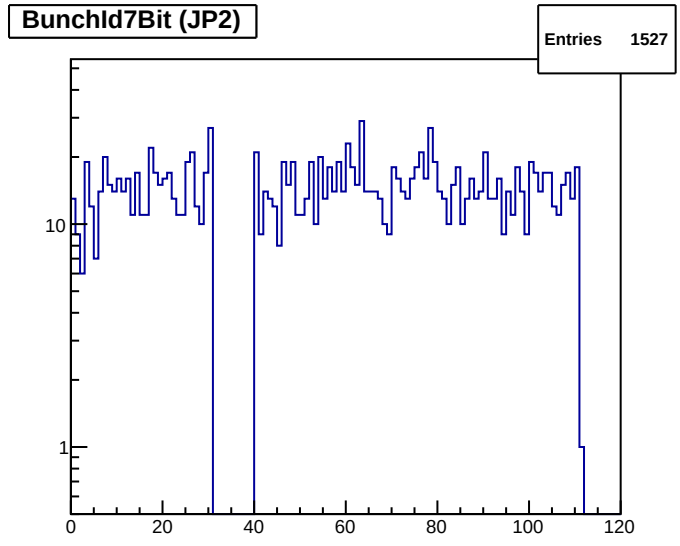

EM201E102JPId
Entries 37294
JP partial Id

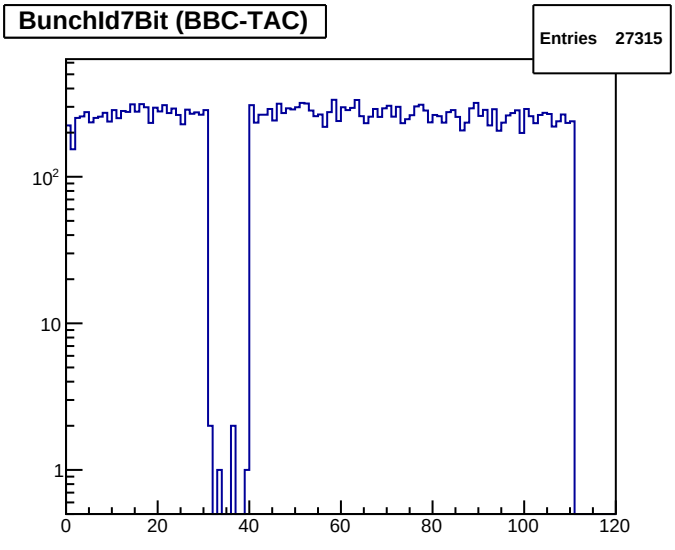

EM201E102JPId
Entries 0
simu
data

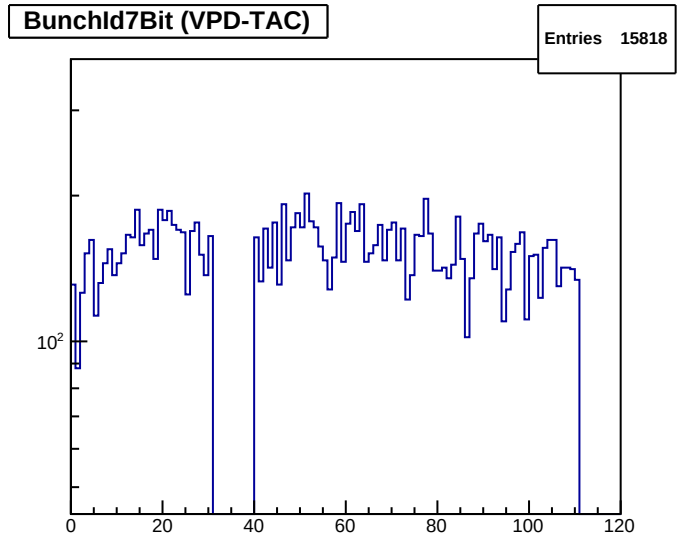

EM201E102Bits
Entries 186470
918
872
995
292
132
36376
36422
36299
37002
37162
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

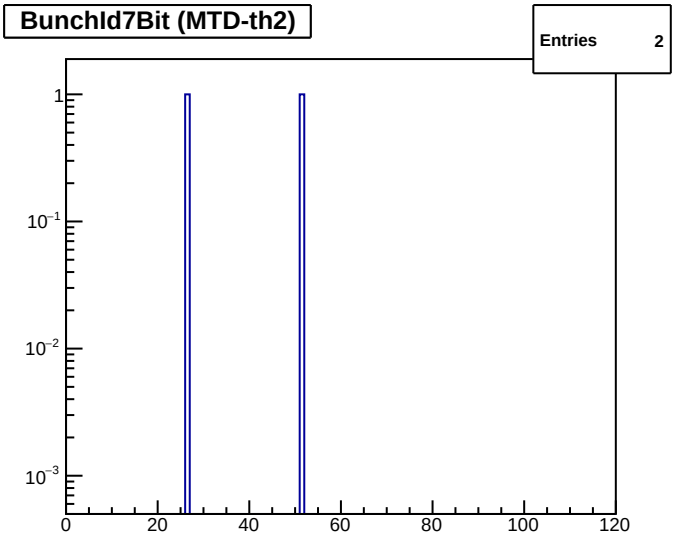

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

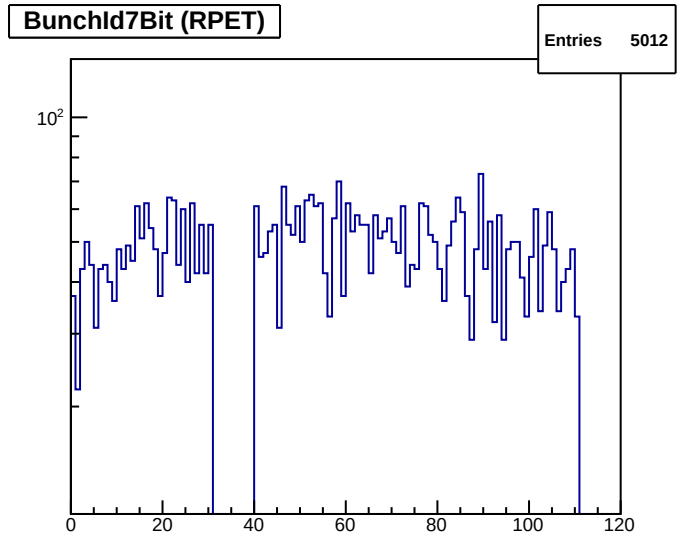

BunchId7Bit (BHT2)
Entries 941
10
1
0
20
40
60
80
100
120

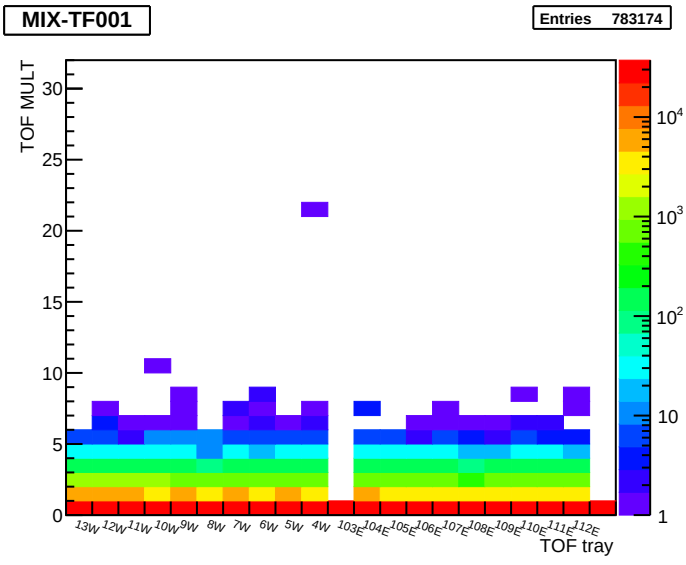

BunchId7Bit (JP2)
Entries 1527
10
1
0
20
40
60
80
100
120

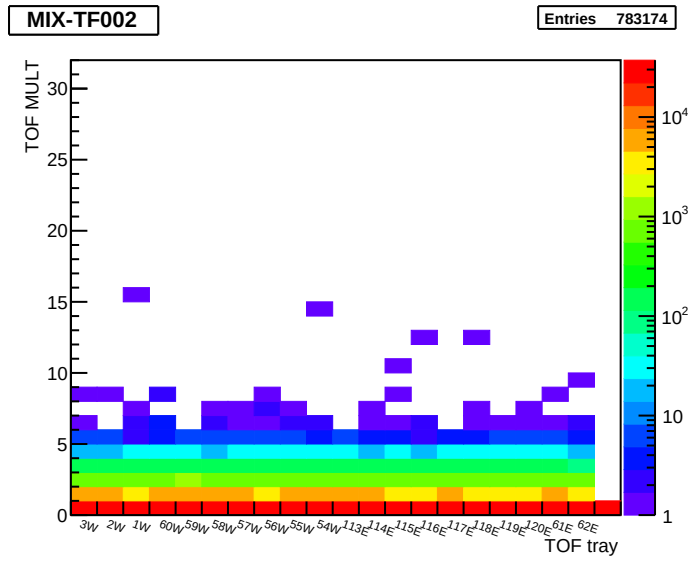

BunchId7Bit (BBC-TAC)
Entries 27315
10^2
10
1
0
20
40
60
80
100
120

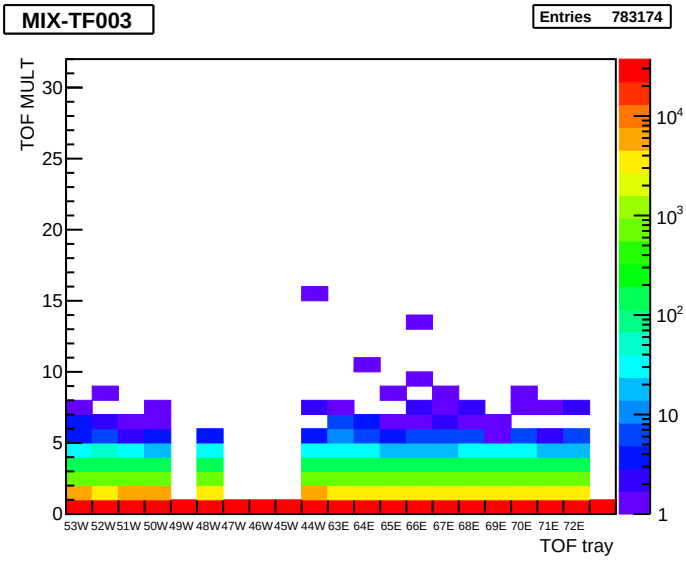

BunchId7Bit (VPD-TAC)
Entries 15818
10^2
0
20
40
60
80
100
120

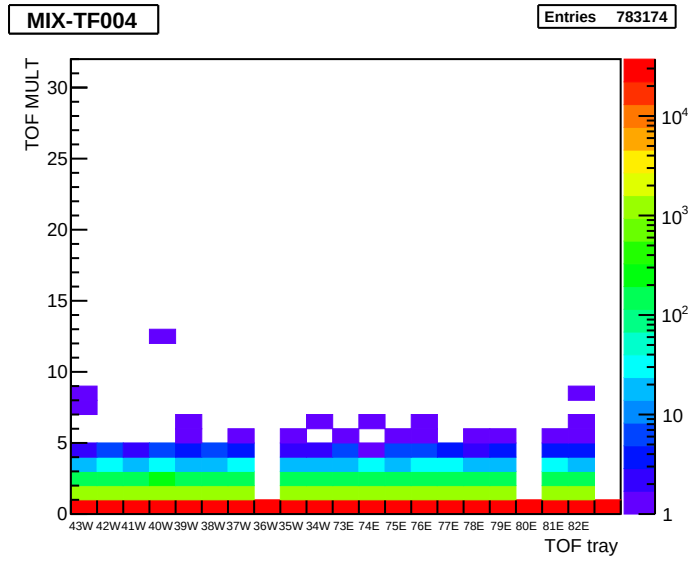

BunchId7Bit (MTD-th2)
Entries 2
1
10^{-1}
10^{-2}
10^{-3}
0
20
40
60
80
100
120

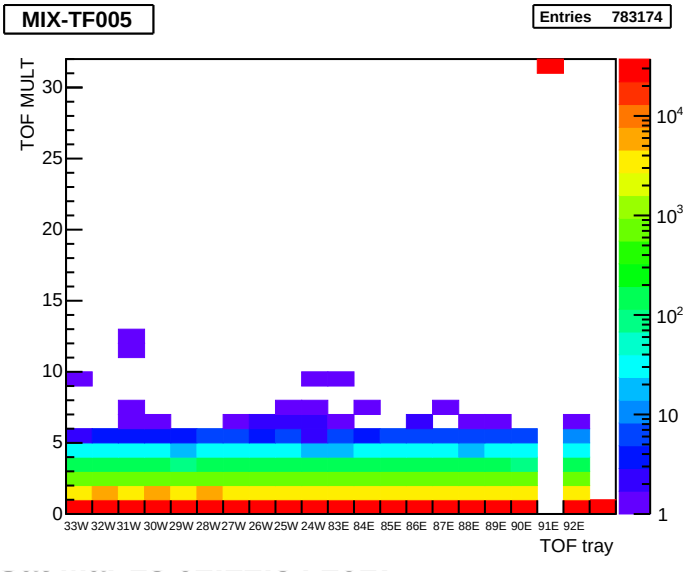

BunchId7Bit (RPET)
Entries 5012
10^2
0
20
40
60
80
100
120

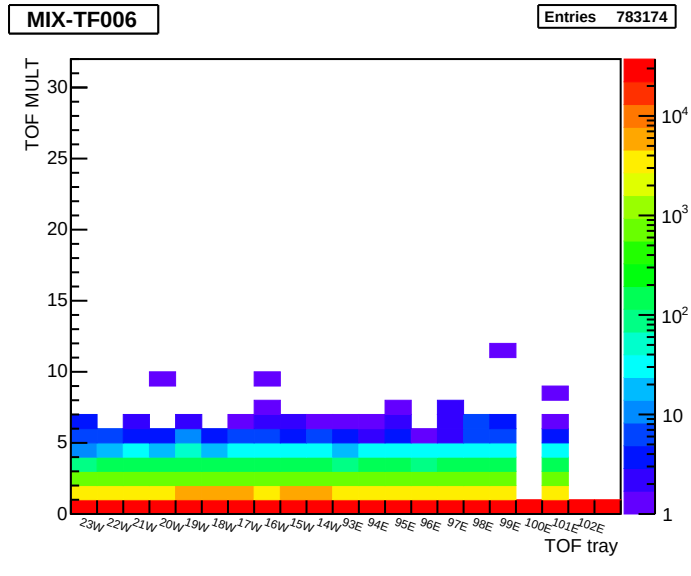

MIX-TF001
Entries 783174
TOF MULT
TOF tray

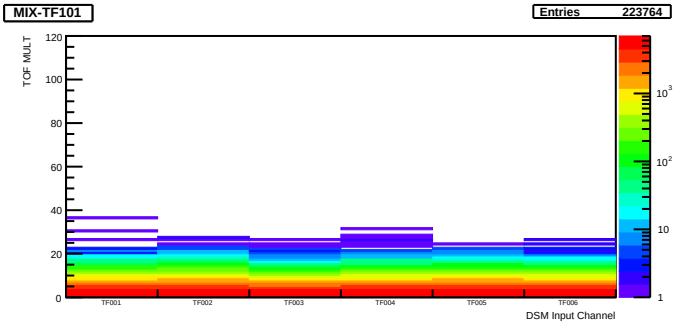

MIX-TF002
Entries 783174
TOF MULT
TOF tray

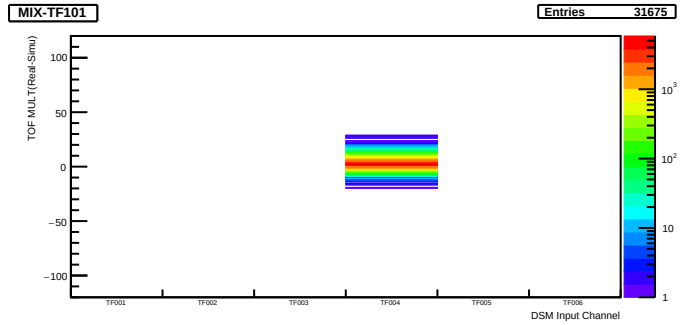

MIX-TF003
Entries 783174
TOF MULT
TOF tray

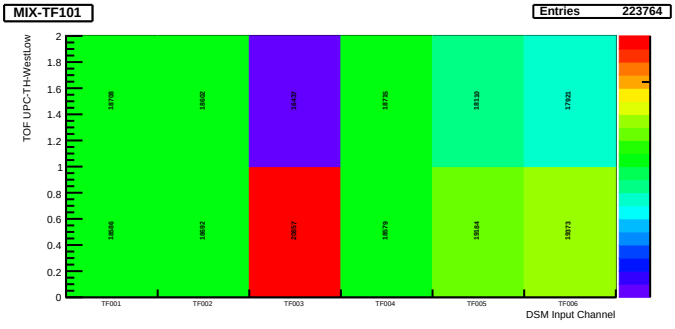

MIX-TF004
Entries 783174
TOF MULT
TOF tray

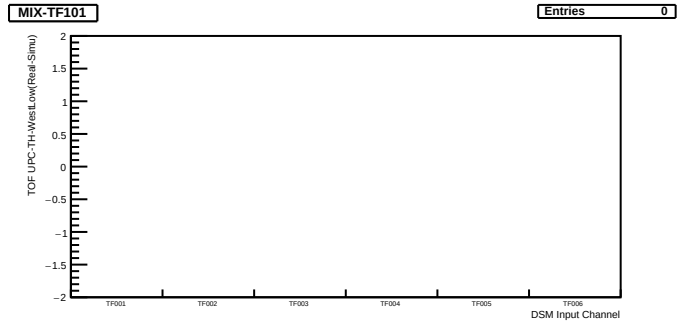

MIX-TF005
Entries 783174
TOF MULT
TOF tray

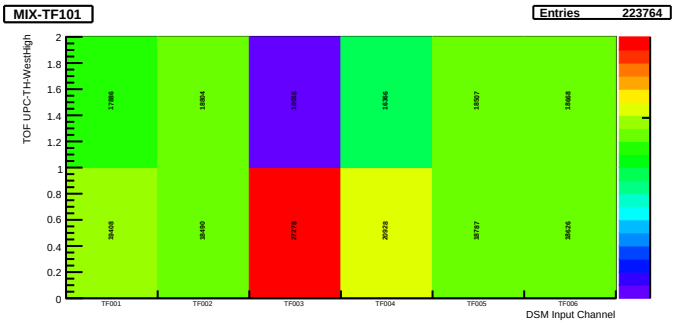

MIX-TF006
Entries 783174
TOF MULT
TOF tray

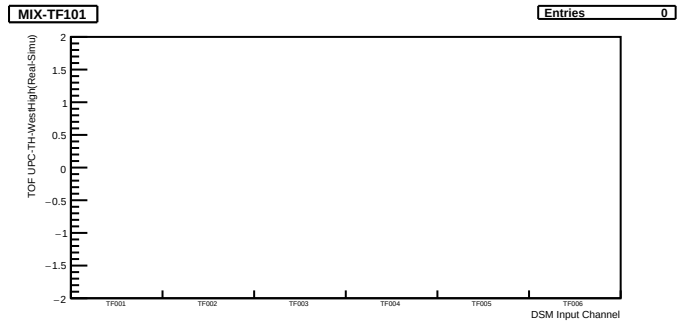

MIX-TF101
Entries 223764
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

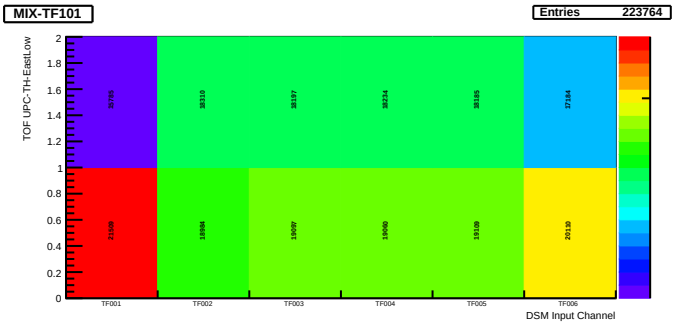

MIX-TF101
Entries 31675
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

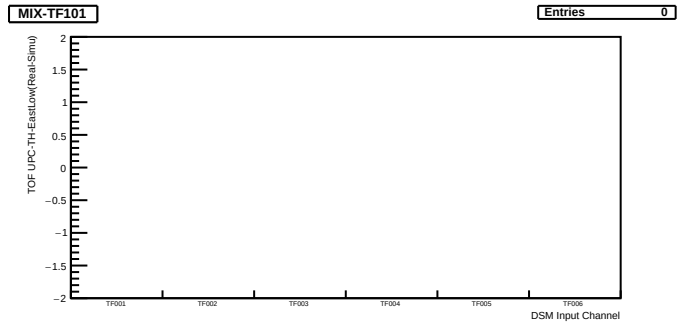

MIX-TF101
Entries 223764
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

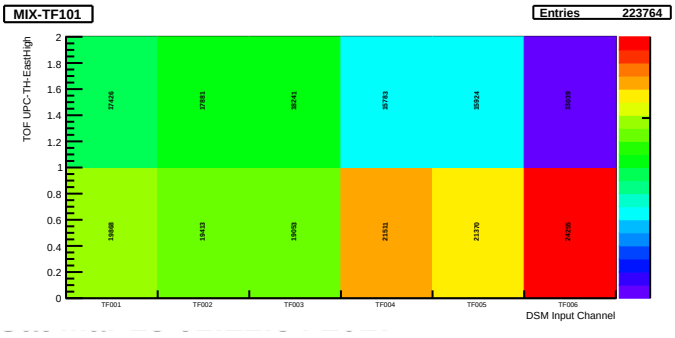

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

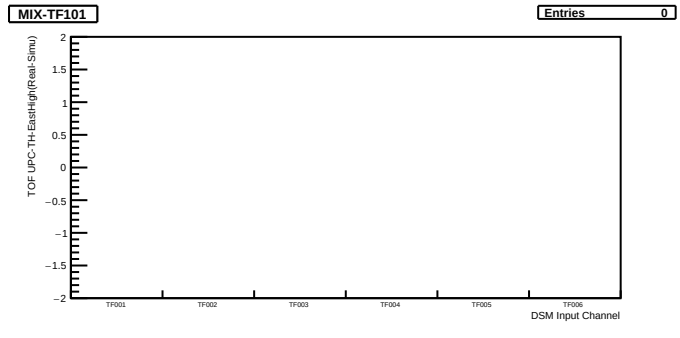

MIX-TF101
Entries 223764
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

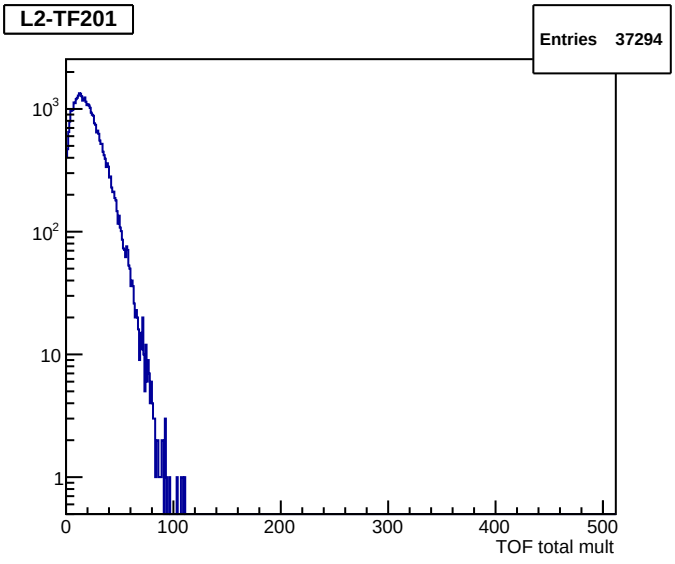

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

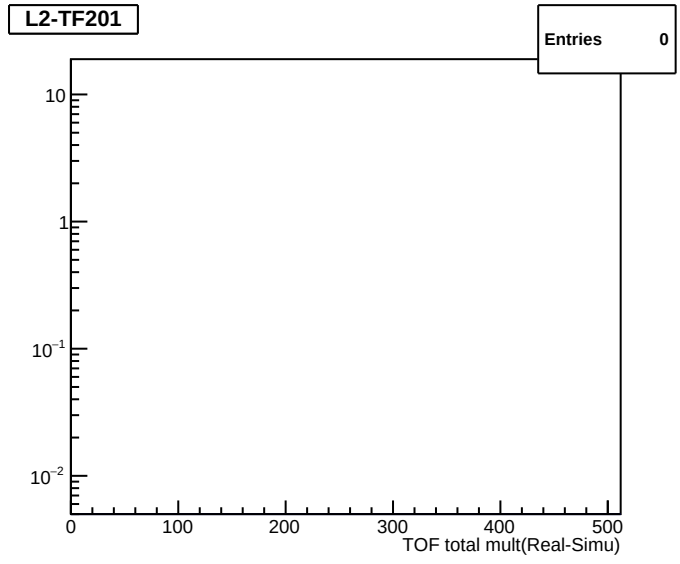

MIX-TF101
Entries 223764
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

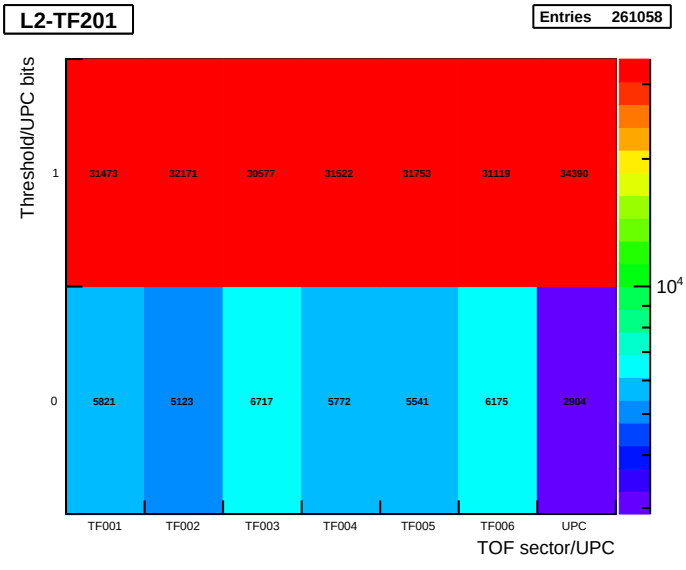

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

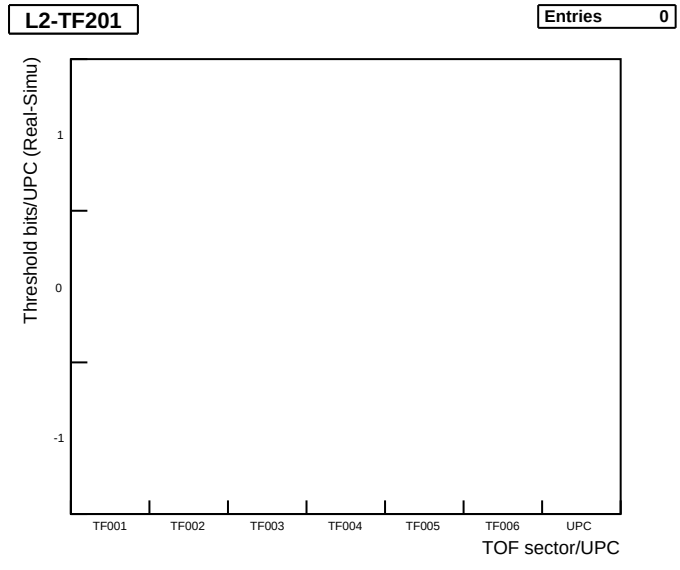

MIX-TF101
Entries 223764
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

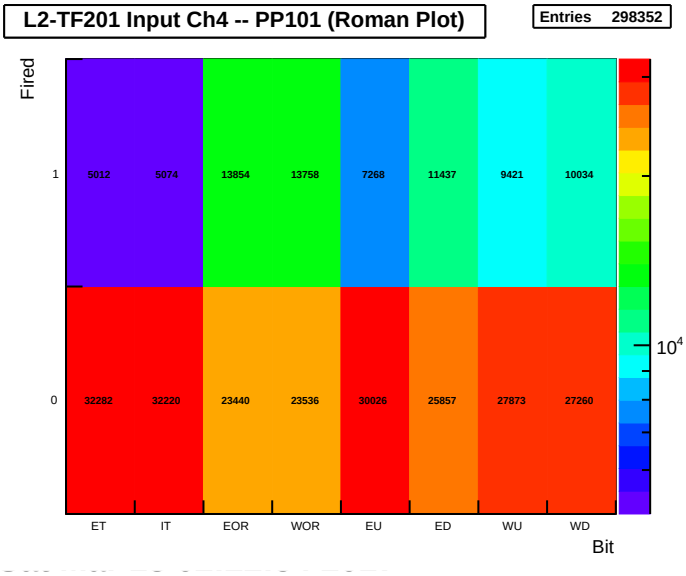

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

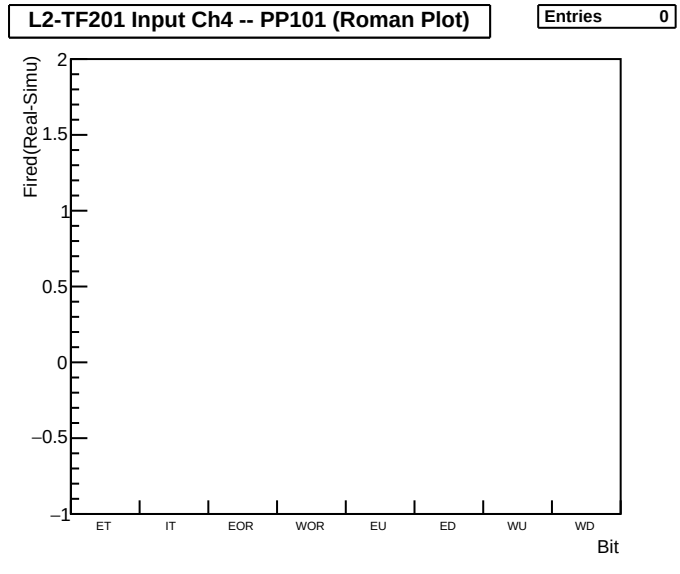

L2-TF201
Entries 37294
TOF total mult

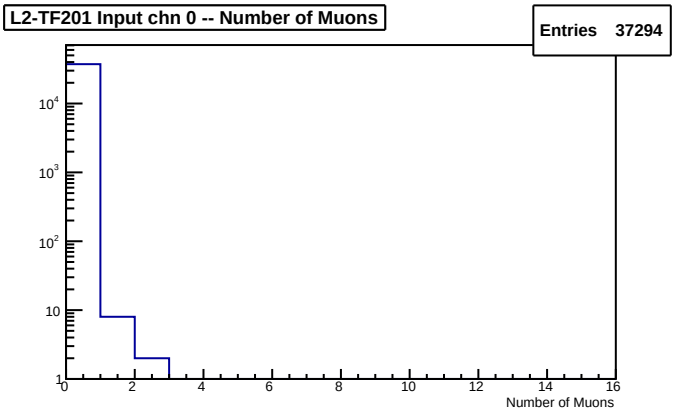

L2-TF201
Entries 0
TOF total mult(Real-Simu)

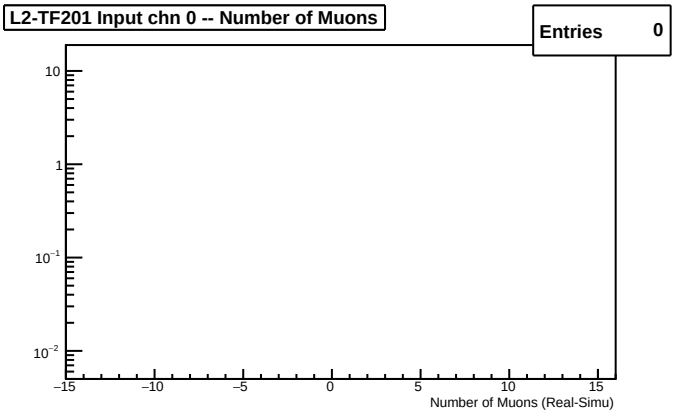

L2-TF201
Entries 261058
Threshold/UPC bits
31473
32171
30577
31522
31753
31119
34390
5821
5123
6717
5772
5541
6175
2904
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

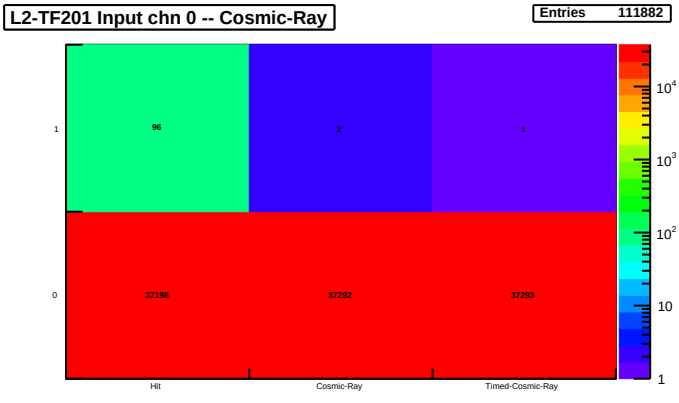

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

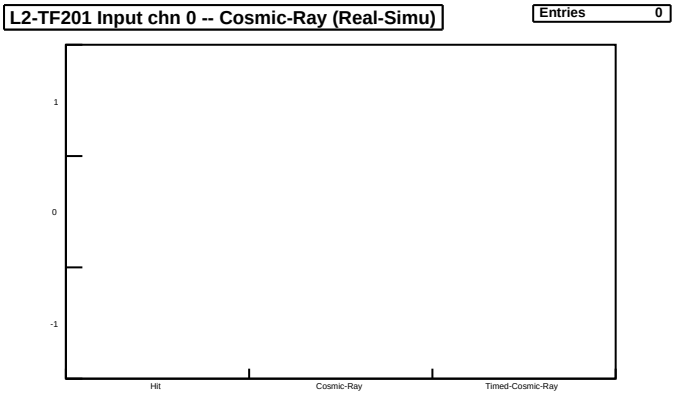

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 298352
Fired
5012
5074
13854
13758
7268
11437
9421
10034
32282
32220
23440
23536
30026
25857
27873
27260
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

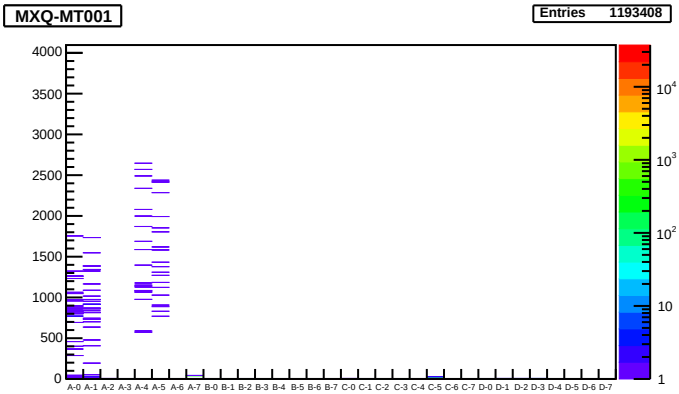

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

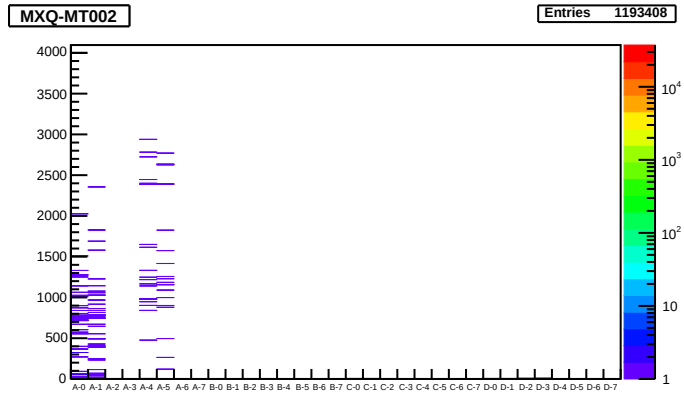

L2-TF201 Input chn 0 -- Number of Muons
Entries 37294
Number of Muons

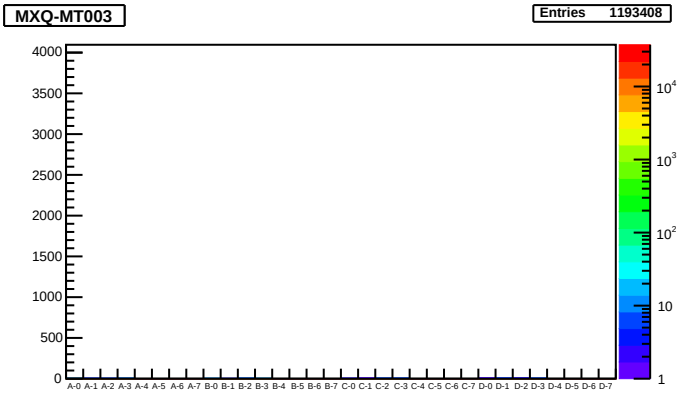

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

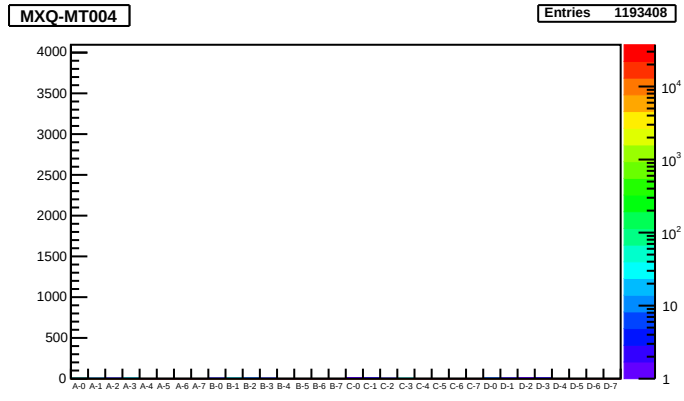

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 111882
96
2
1
37198
37292
37293
Hit
Cosmic-Ray
Timed-Cosmic-Ray

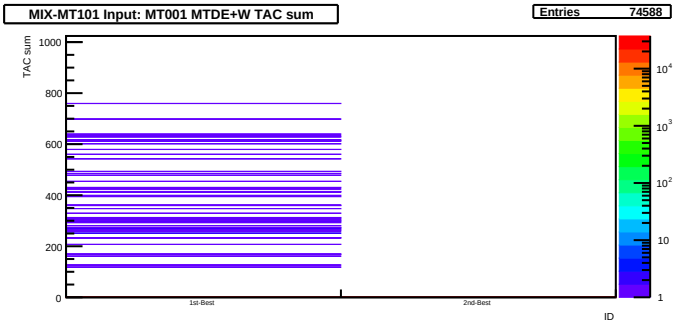

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

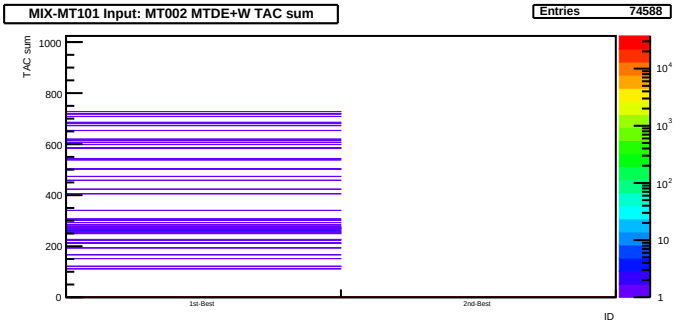

MXQ-MT001
Entries 1193408
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

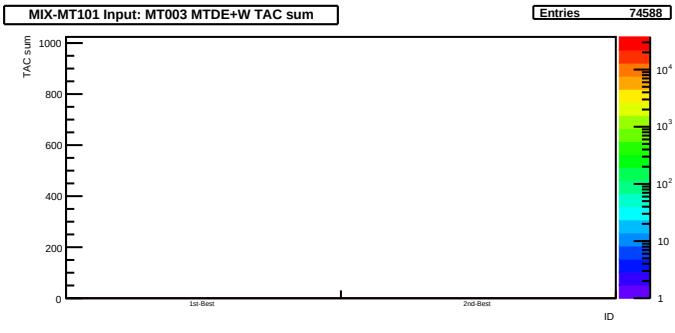

MXQ-MT002
Entries 1193408
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

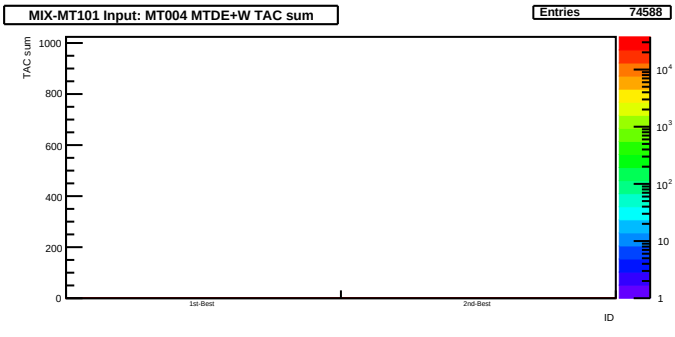

MXQ-MT003
Entries 1193408
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

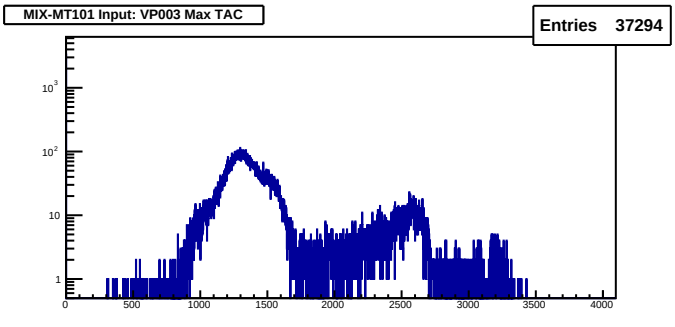

MXQ-MT004
Entries 1193408
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

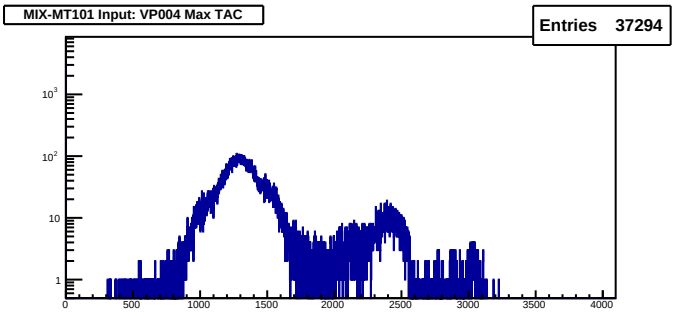

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 74588
TAC sum
1st-Best
2nd-Best
ID

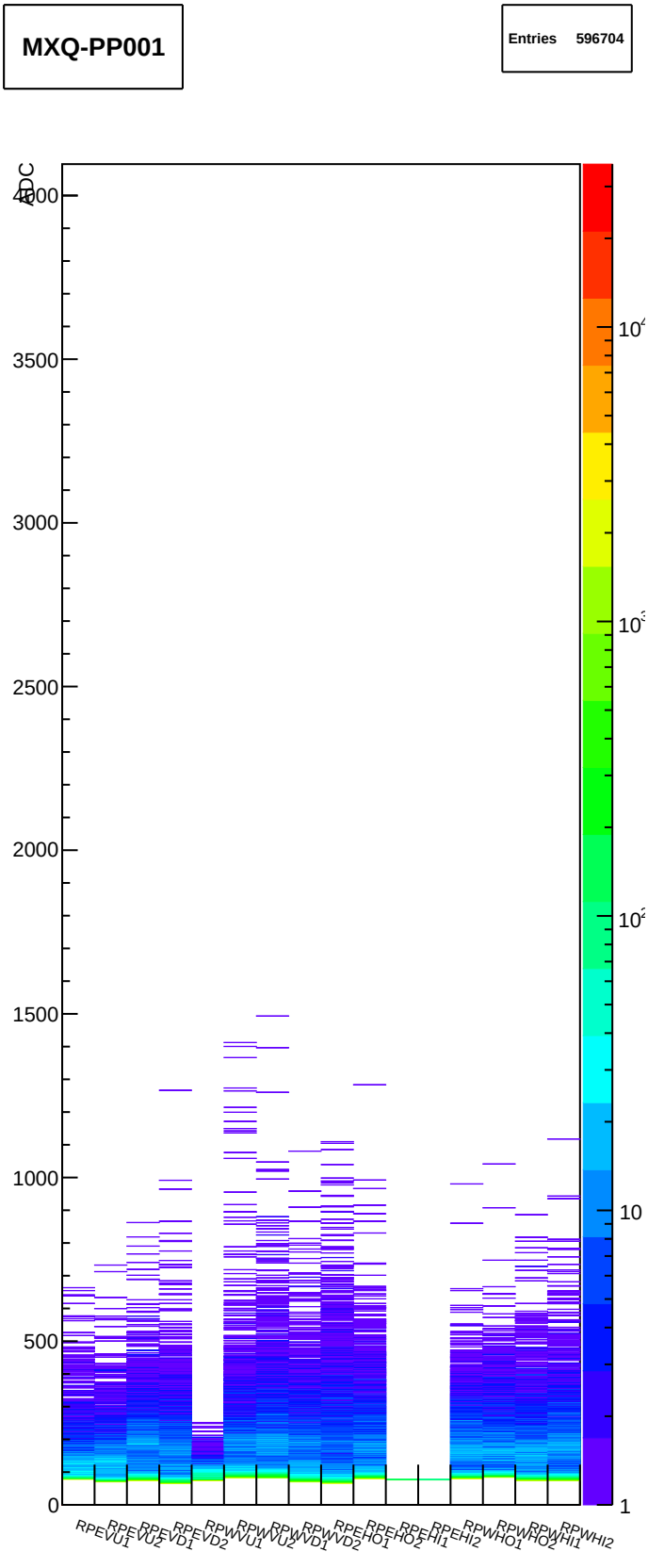

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 74588
TAC sum
1st-Best
2nd-Best
ID

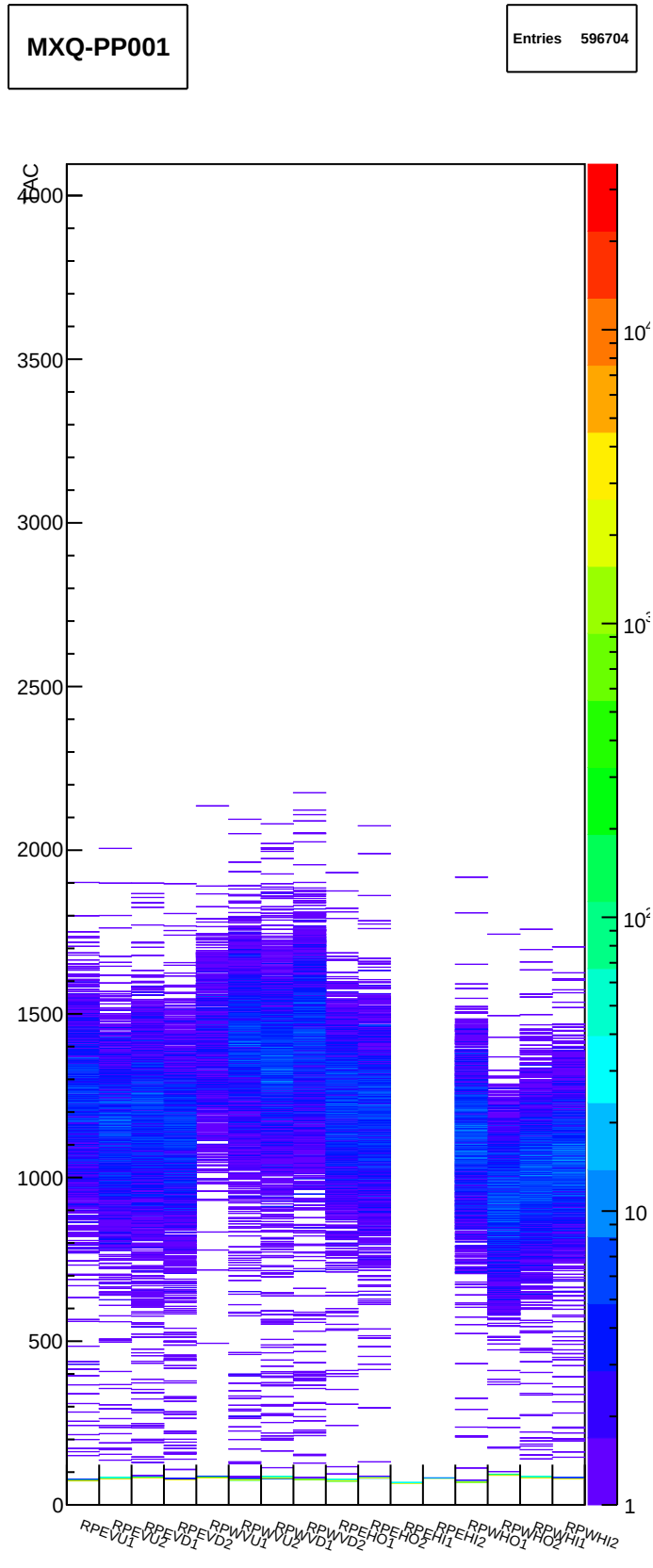

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 74588
TAC sum
1st-Best
2nd-Best
ID

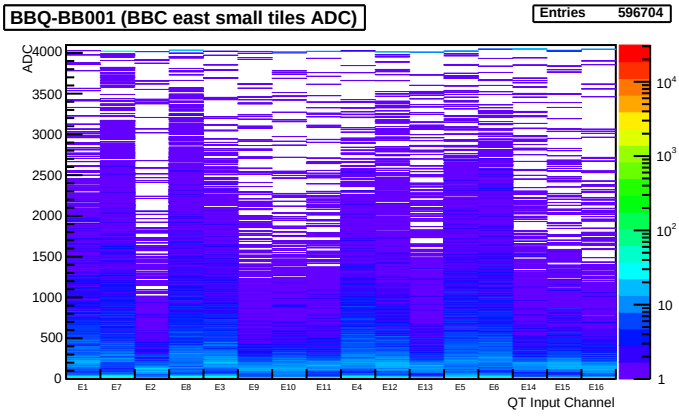

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 74588
TAC sum
1st-Best
2nd-Best
ID

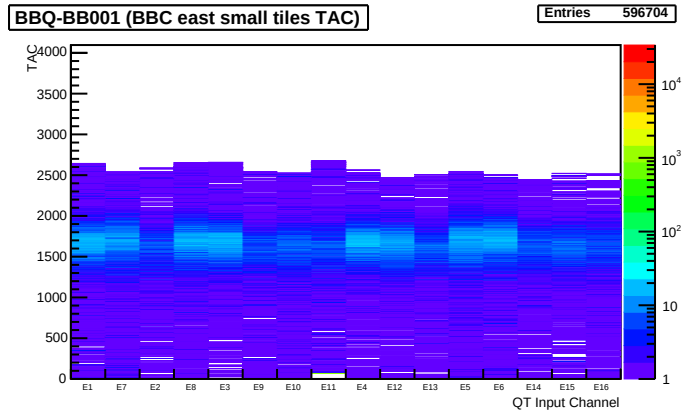

MIX-MT101 Input: VP003 Max TAC
Entries 37294

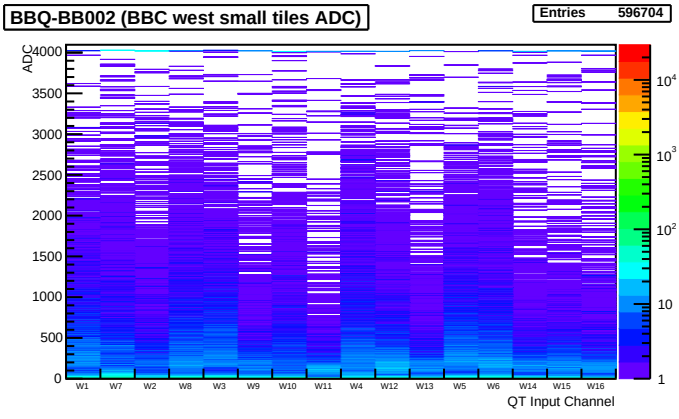

MIX-MT101 Input: VP004 Max TAC
Entries 37294

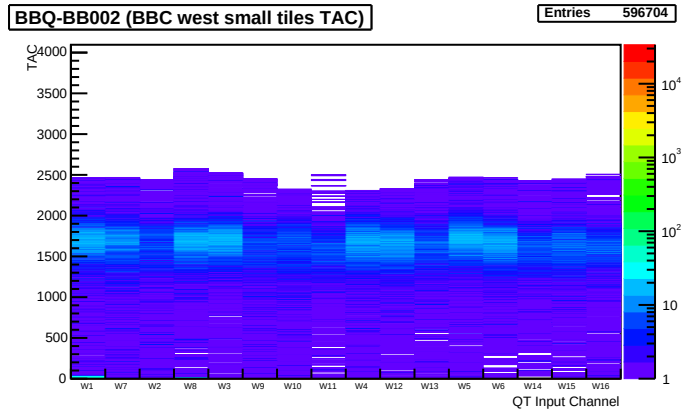

MXQ-PP001
Entries 596704
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10⁴
10³
10²
10
1

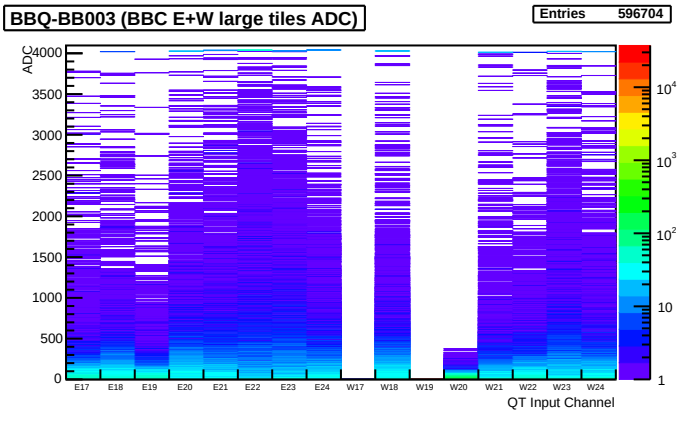

MXQ-PP001
Entries 596704
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10⁴
10³
10²
10
1

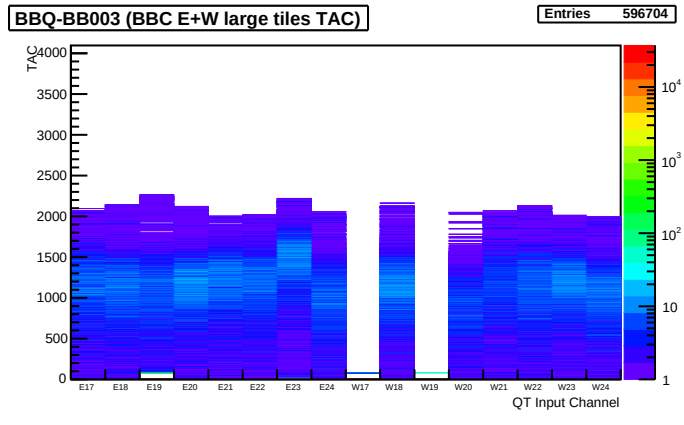

BBQ-BB001 (BBC east small tiles ADC)
Entries 596704
ADC
QT Input Channel

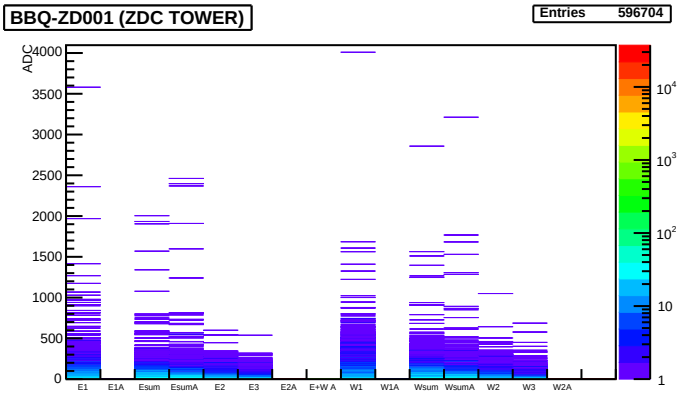

BBQ-BB001 (BBC east small tiles TAC)
Entries 596704
TAC
QT Input Channel

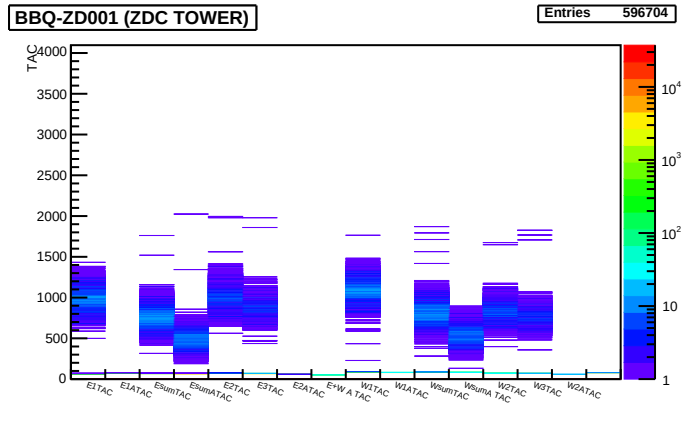

BBQ-BB002 (BBC west small tiles ADC)
Entries 596704
ADC
QT Input Channel

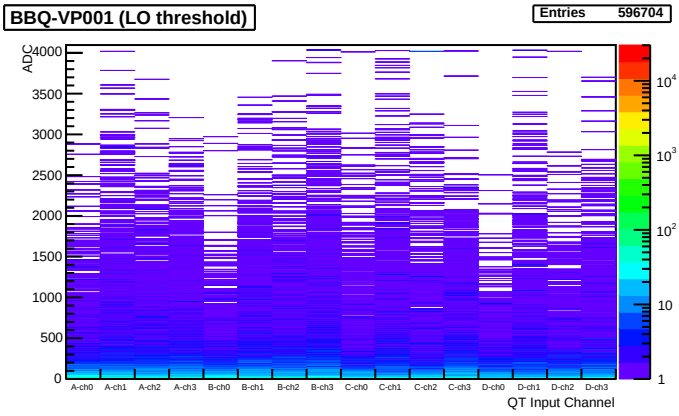

BBQ-BB002 (BBC west small tiles TAC)
Entries 596704
TAC
QT Input Channel

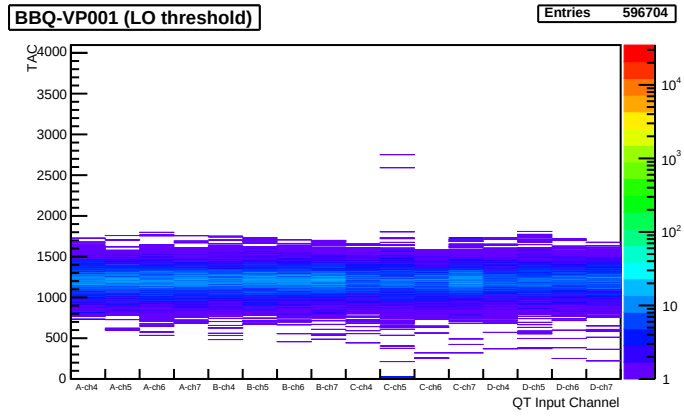

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 596704
ADC
QT Input Channel

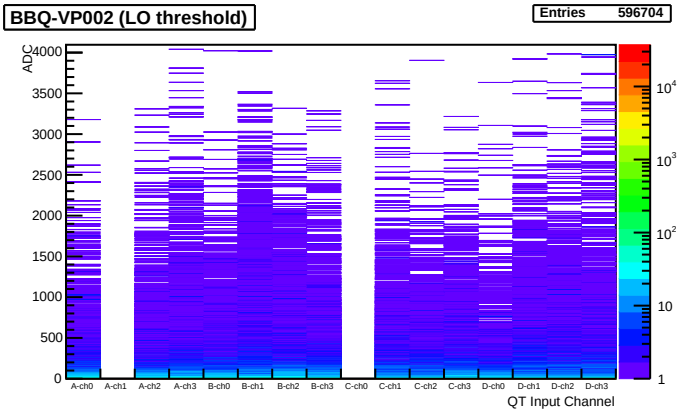

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 596704
TAC
QT Input Channel

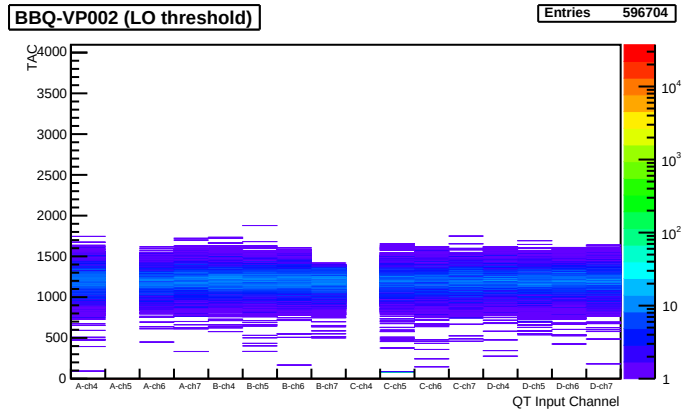

BBQ-ZD001 (ZDC TOWER)
Entries 596704
ADC

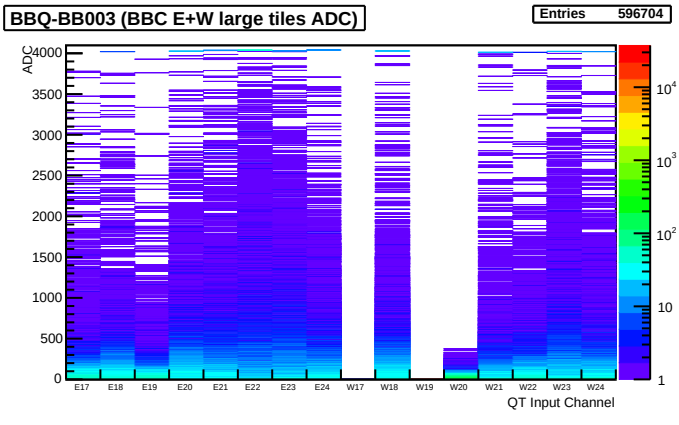

BBQ-ZD001 (ZDC TOWER)
Entries 596704
TAC

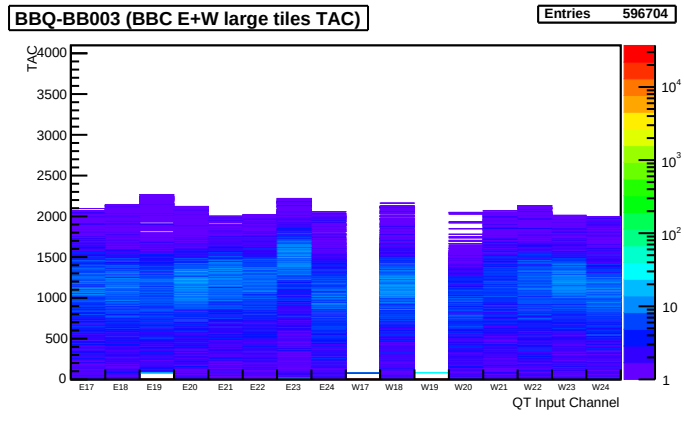

BBQ-VP001 (LO threshold)
Entries 596704
ADC
QT Input Channel

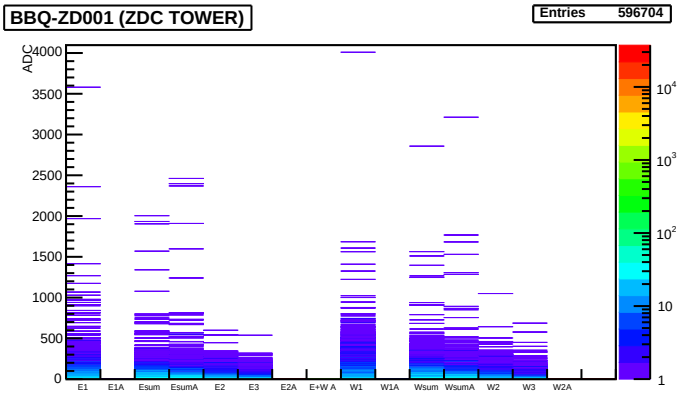

BBQ-VP001 (LO threshold)
Entries 596704
TAC
QT Input Channel

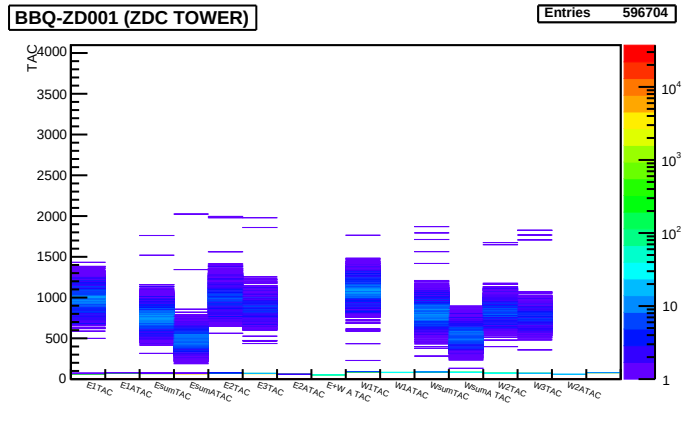

BBQ-VP002 (LO threshold)
Entries 596704
ADC
QT Input Channel

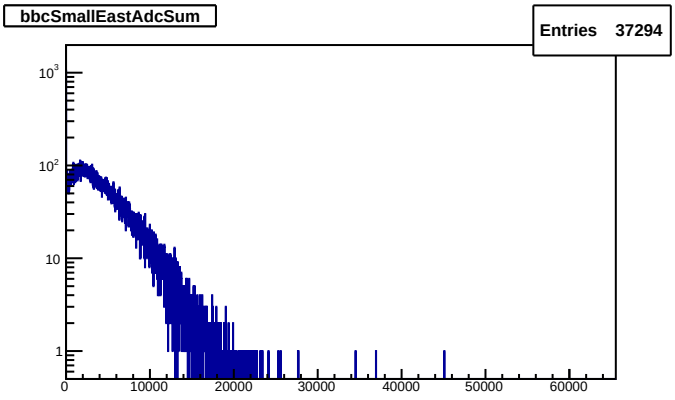

BBQ-VP002 (LO threshold)
Entries 596704
TAC
QT Input Channel

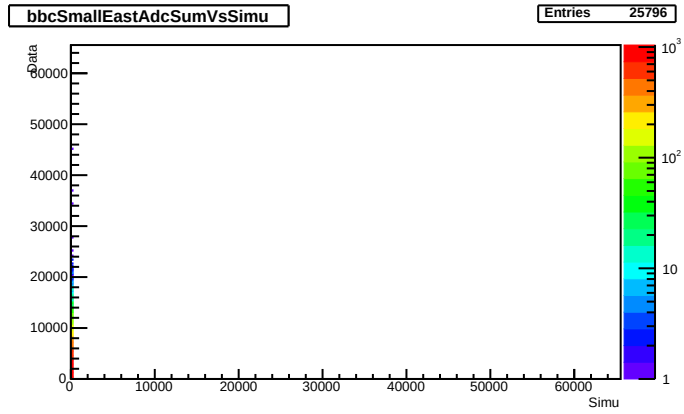

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 596704
ADC
QT Input Channel

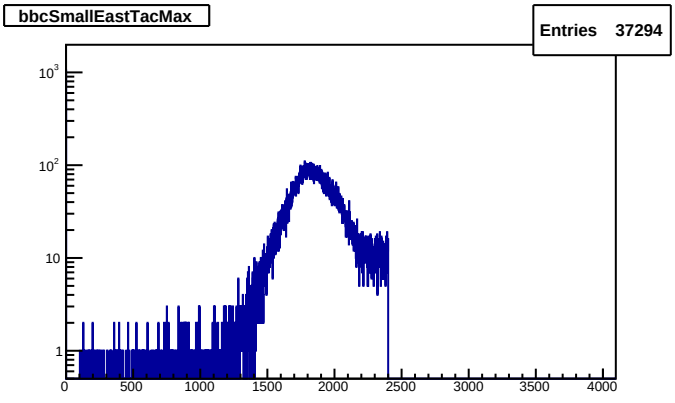

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 596704
TAC
QT Input Channel

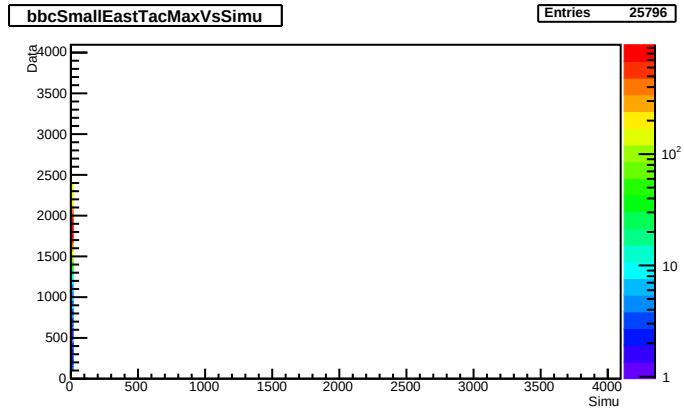

BBQ-ZD001 (ZDC TOWER)
Entries 596704
ADC

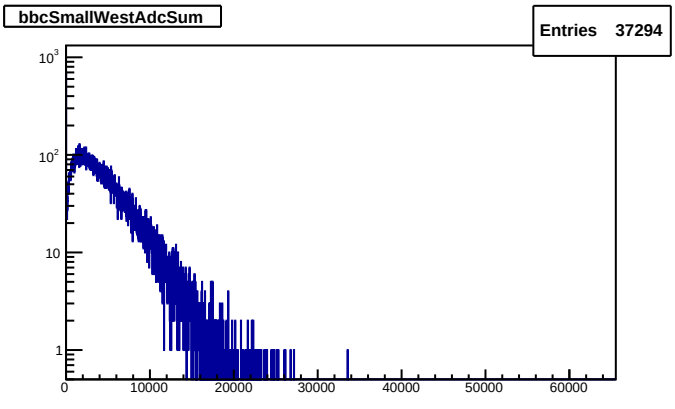

BBQ-ZD001 (ZDC TOWER)
Entries 596704
TAC

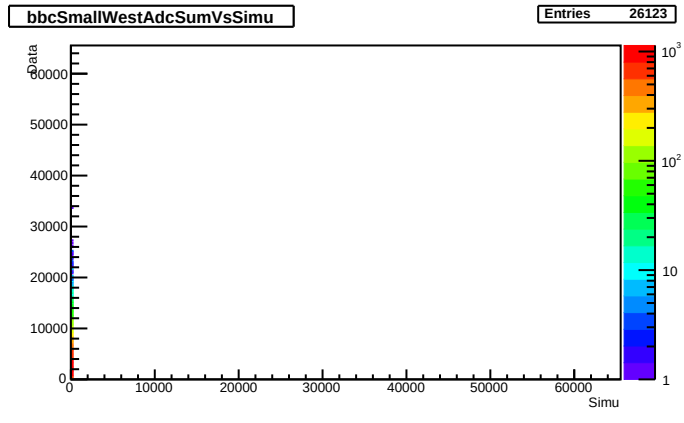

bbcSmallEastAdcSum
Entries 37294

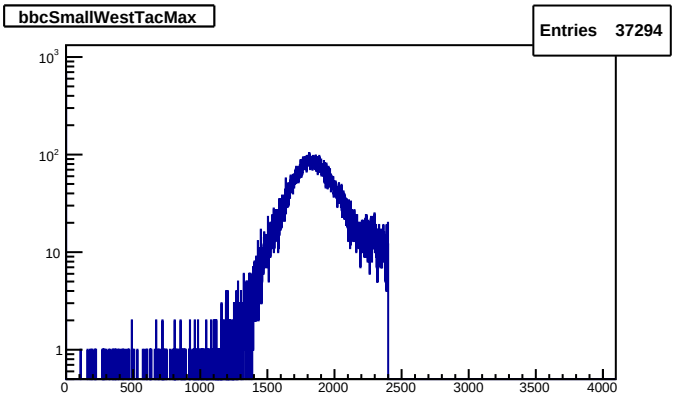

bbcSmallEastAdcSumVsSimu
Entries 25796
Data
Simu

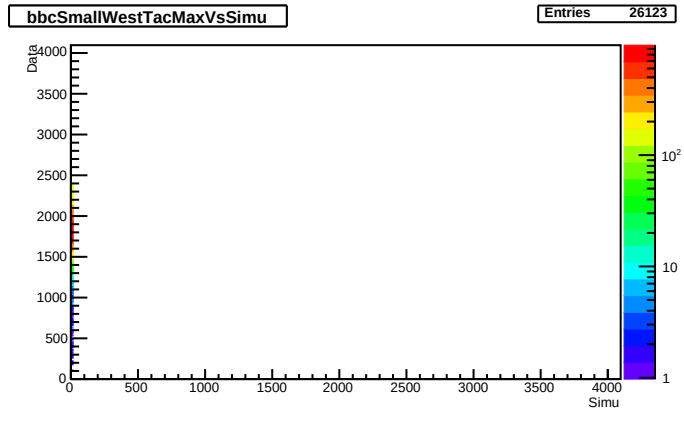

bbcSmallEastTacMax
Entries 37294

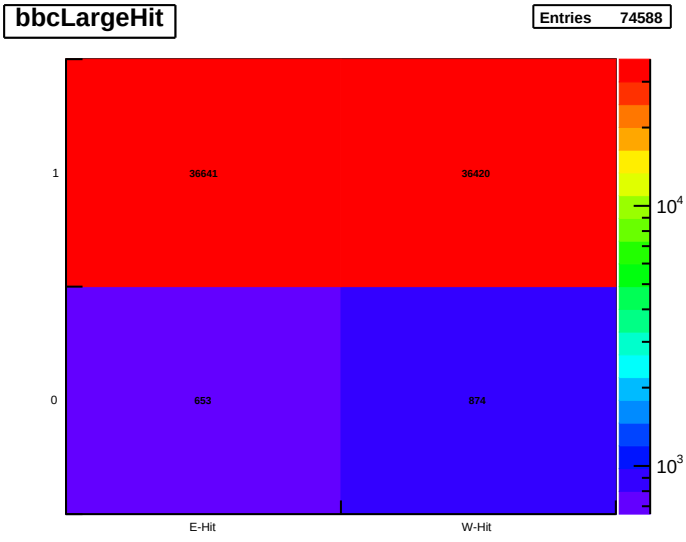

bbcSmallEastTacMaxVsSimu
Entries 25796
Data
Simu

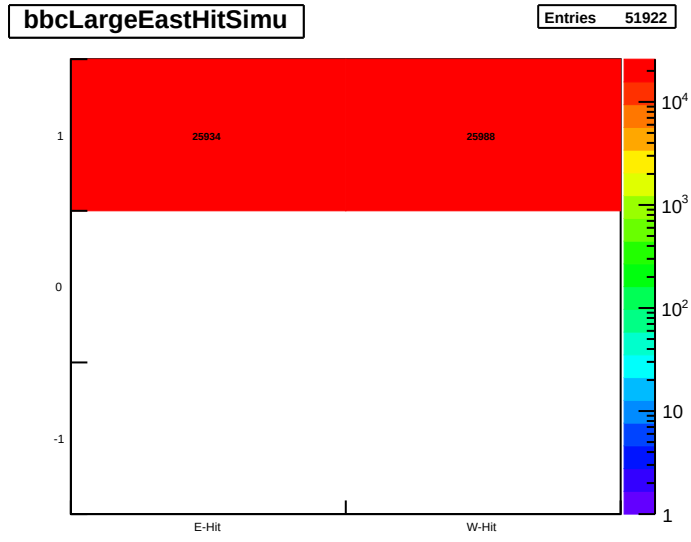

bbcSmallWestAdcSum
Entries 37294

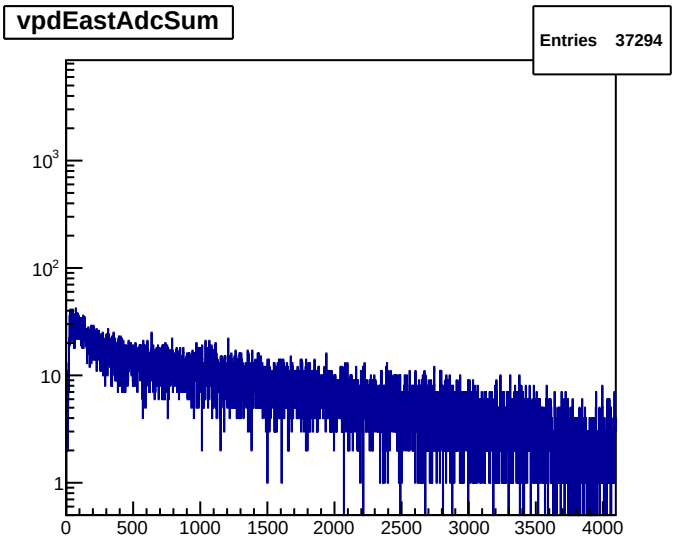

bbcSmallWestAdcSumVsSimu
Entries 26123
Data
Simu

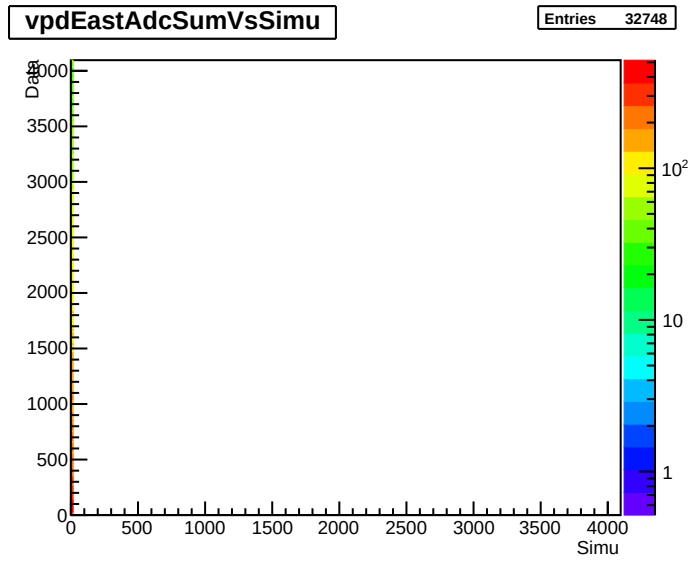

bbcSmallWestTacMax
Entries 37294

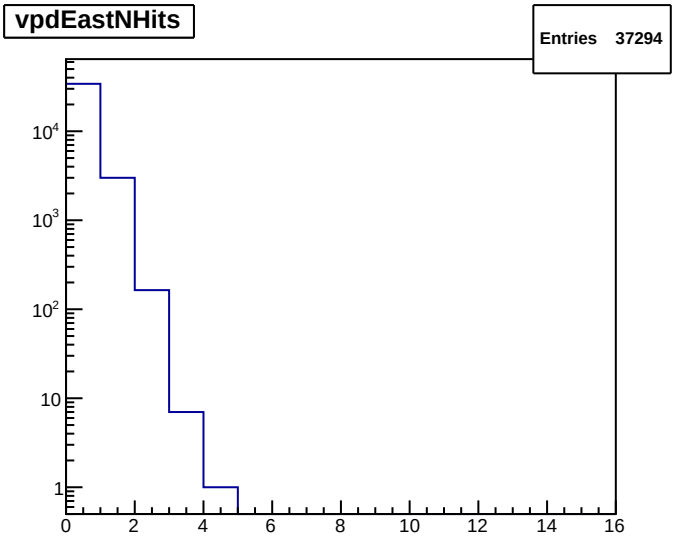

bbcSmallWestTacMaxVsSimu
Entries 26123
Data
Simu

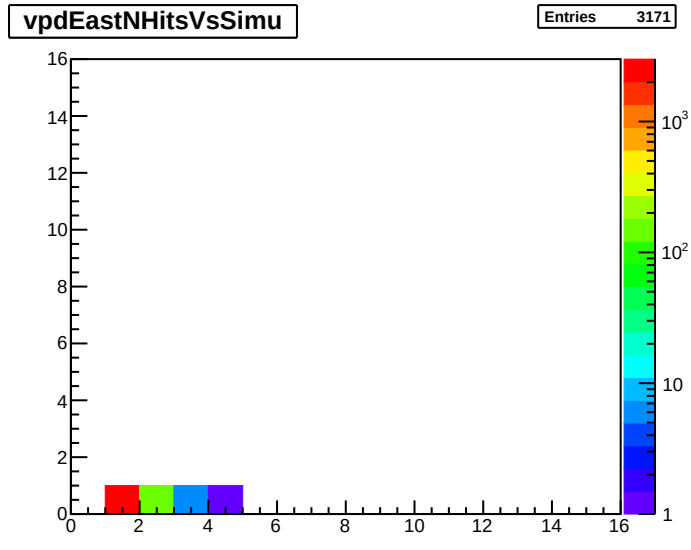

bbcLargeHit
Entries 74588
1
0
36641
36420
653
874
E-Hit
W-Hit
10^4
10^3

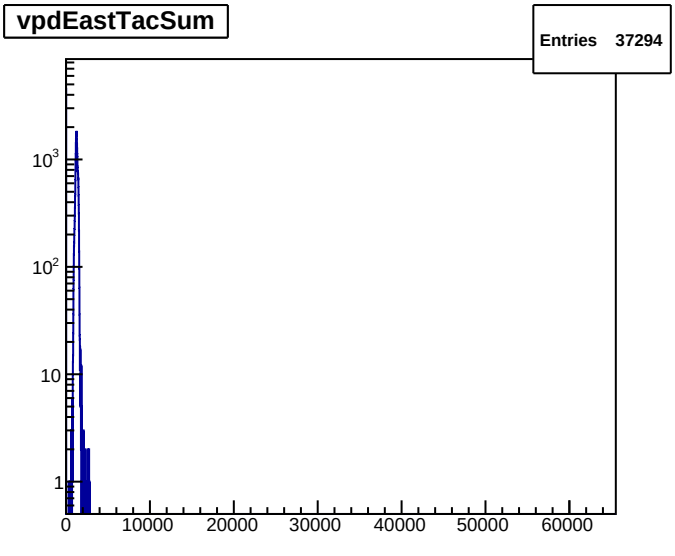

bbcLargeEastHitSimu
Entries 51922
1
0
-1
25934
25988
E-Hit
W-Hit
10^4
10^3
10^2
10
1

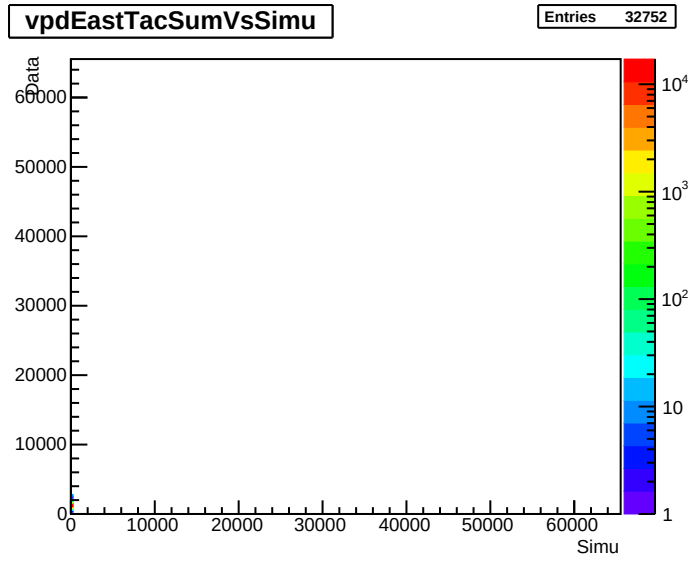

vpdEastAdcSum
Entries 37294

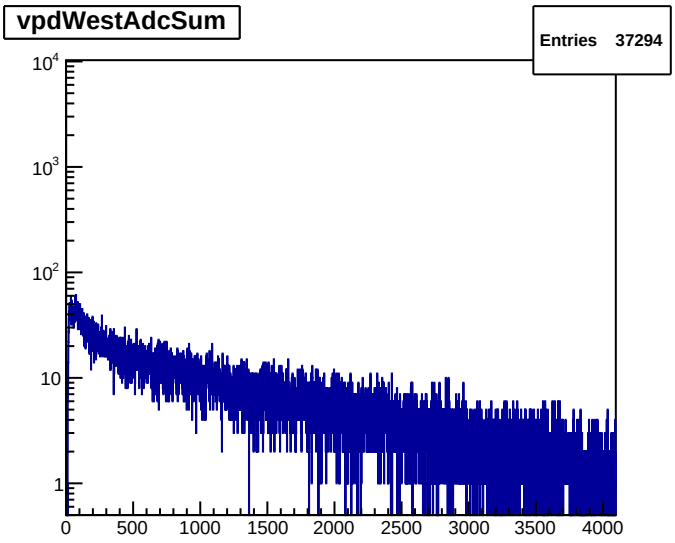

vpdEastAdcSumVsSimu
Entries 32748
Data
Simu

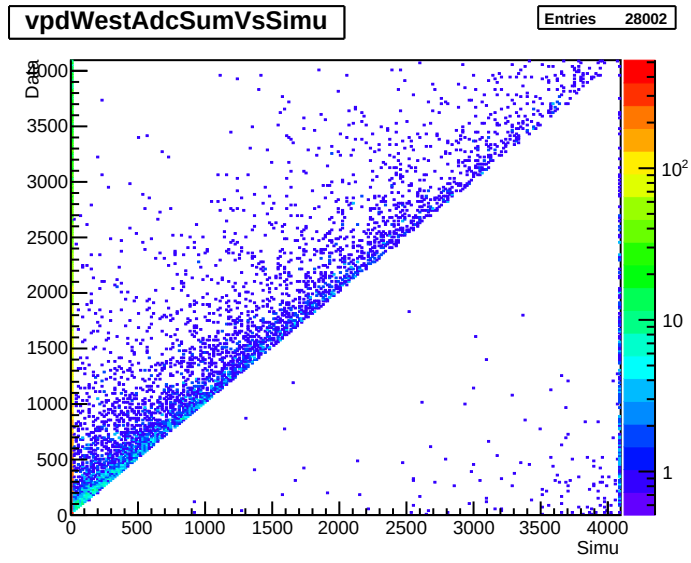

vpdEastNHits
Entries 37294

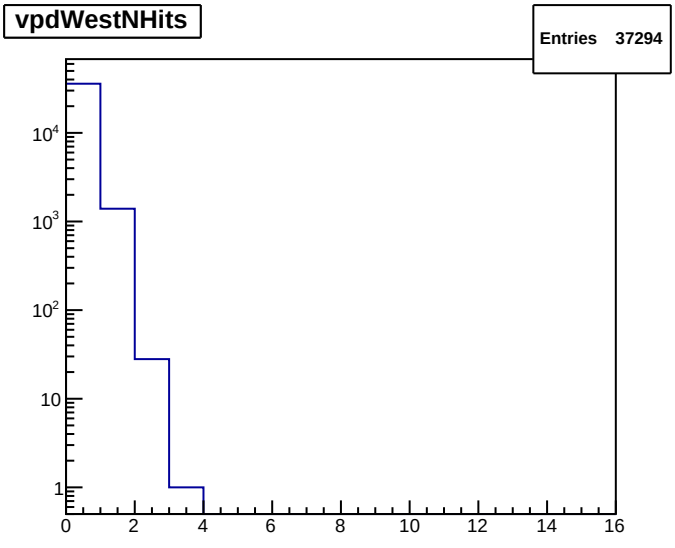

vpdEastNHitsVsSimu
Entries 3171

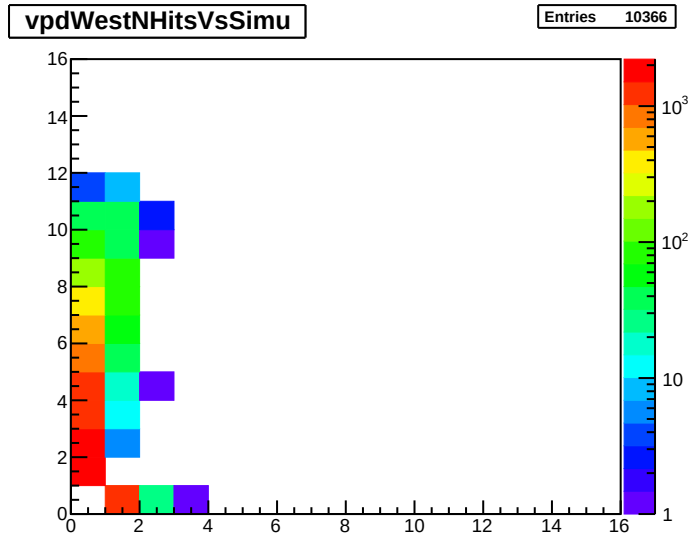

vpdEastTacSum
Entries 37294

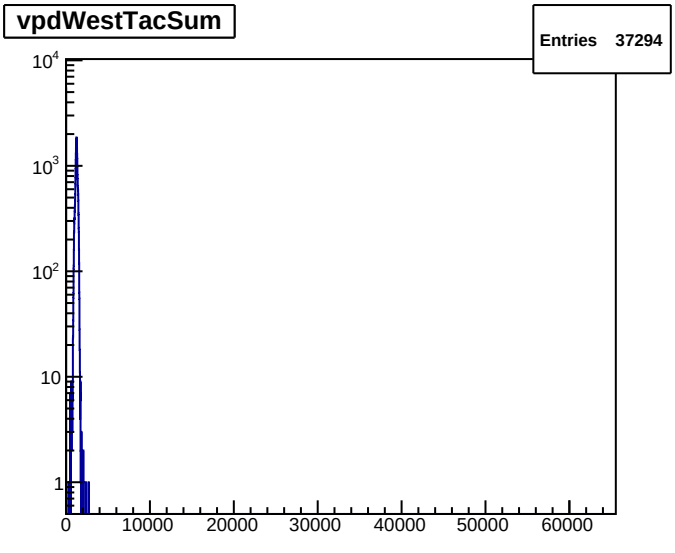

vpdEastTacSumVsSimu
Entries 32752
Data
Simu

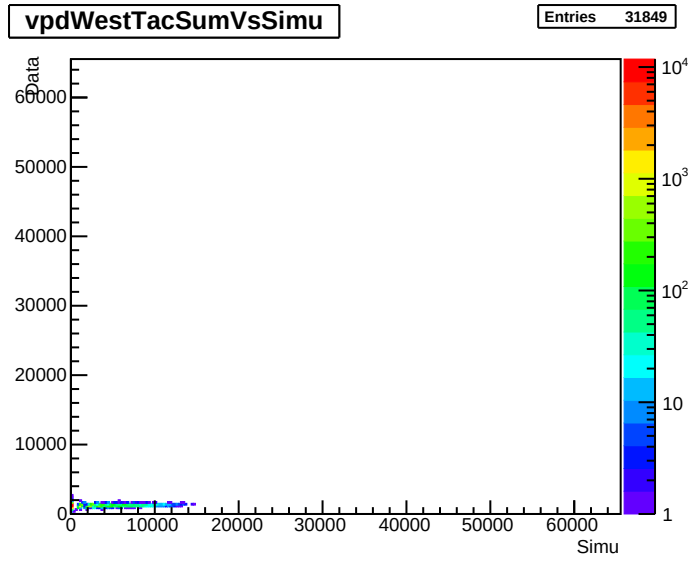

vpdWestAdcSum
Entries 37294

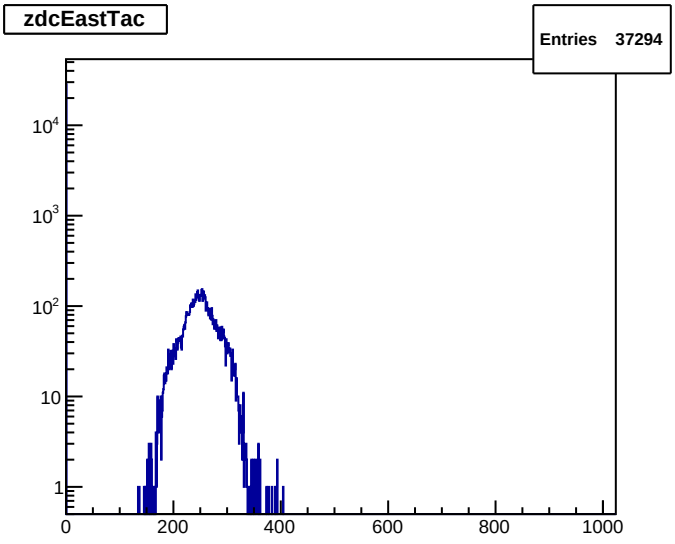

vpdWestAdcSumVsSimu
Entries 28002
Data
Simu

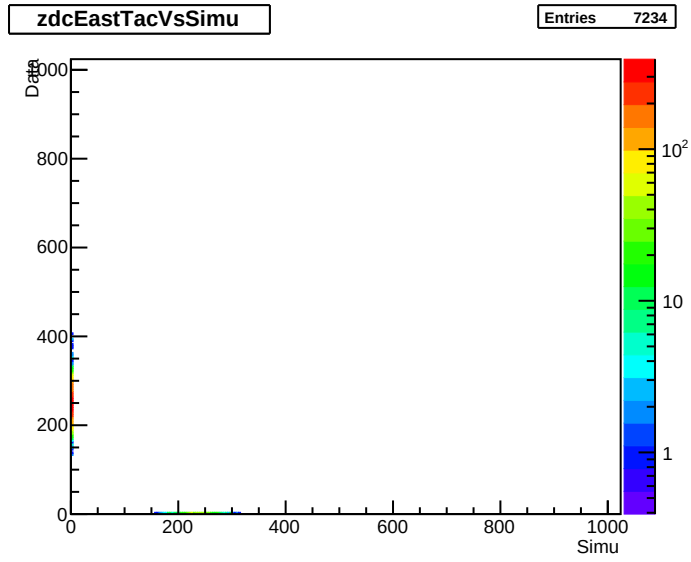

vpdWestNHits
Entries 37294

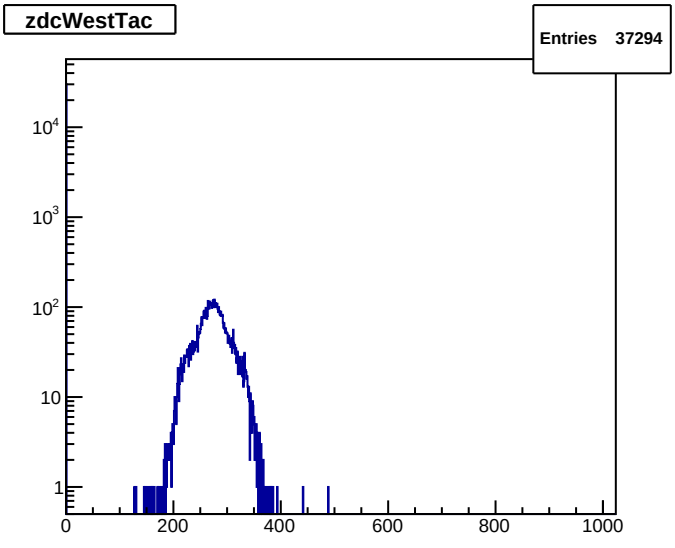

vpdWestNHitsVsSimu
Entries 10366

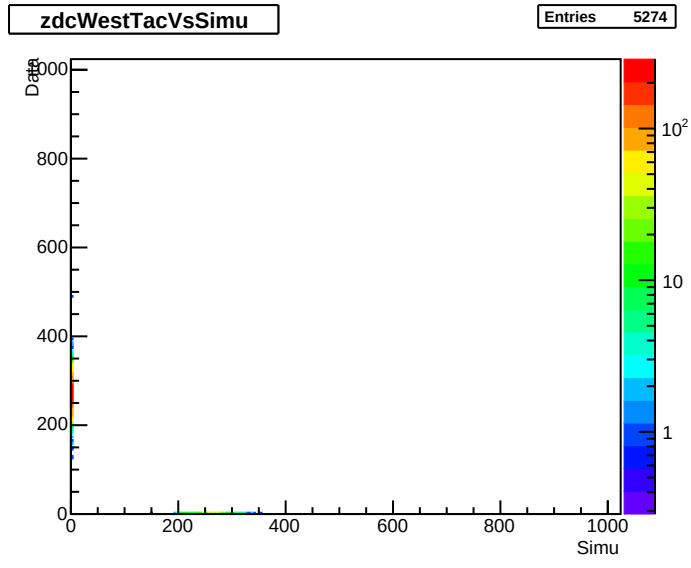

vpdWestTacSum
Entries 37294

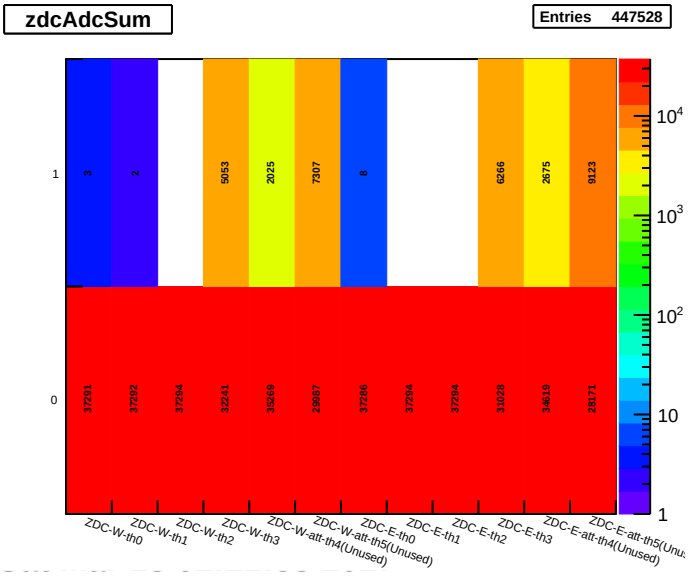

vpdWestTacSumVsSimu
Entries 31849
Data
Simu

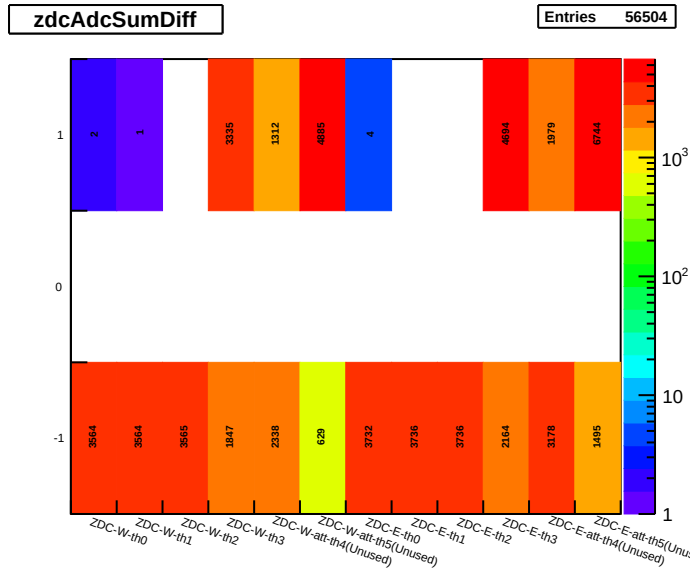

zdcEastTac
Entries 37294

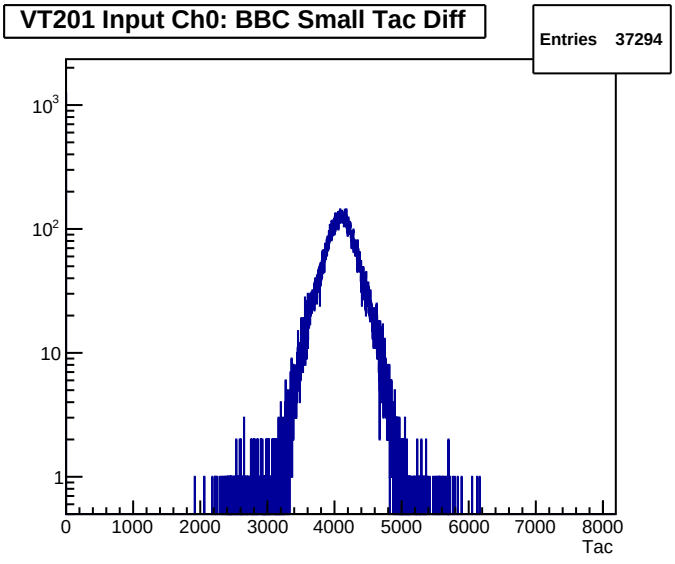

zdcEastTacVsSimu
Entries 7234
Data
Simu

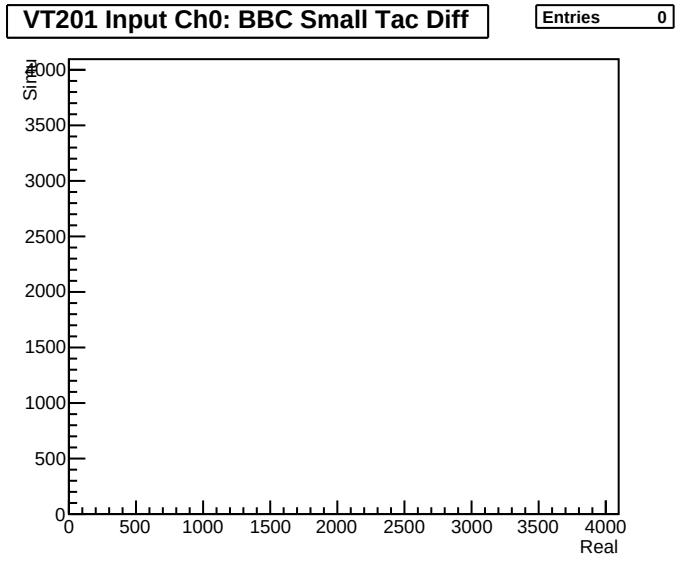

zdcWestTac
Entries 37294

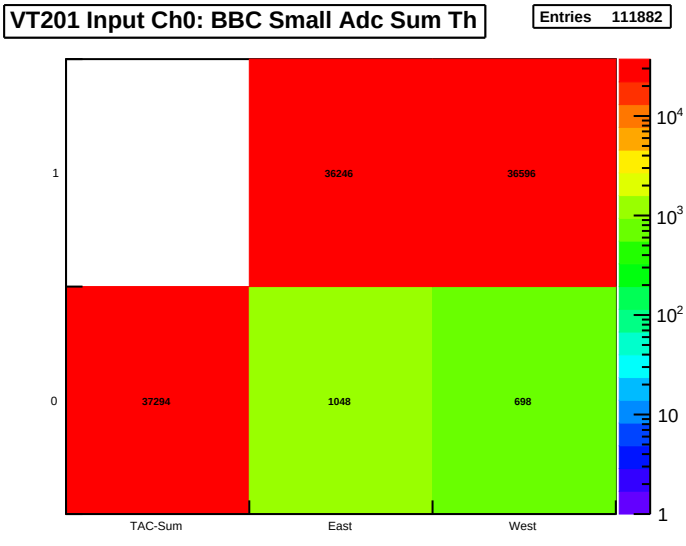

zdcWestTacVsSimu
Entries 5274
Data
Simu

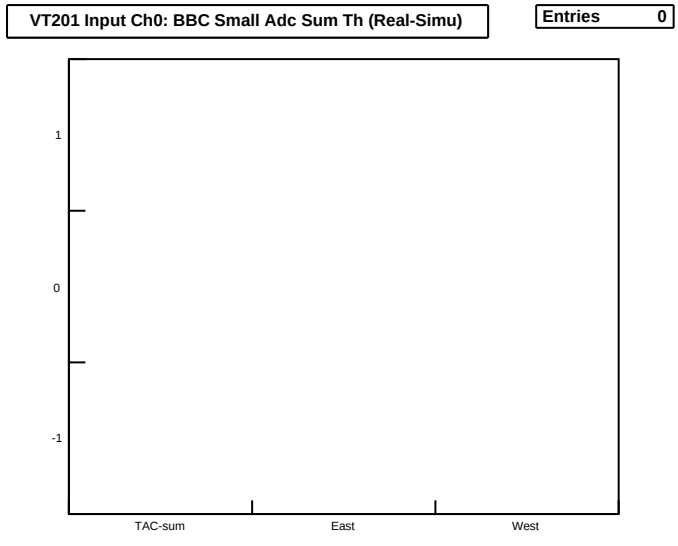

zdcAdcSum
Entries 447528
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

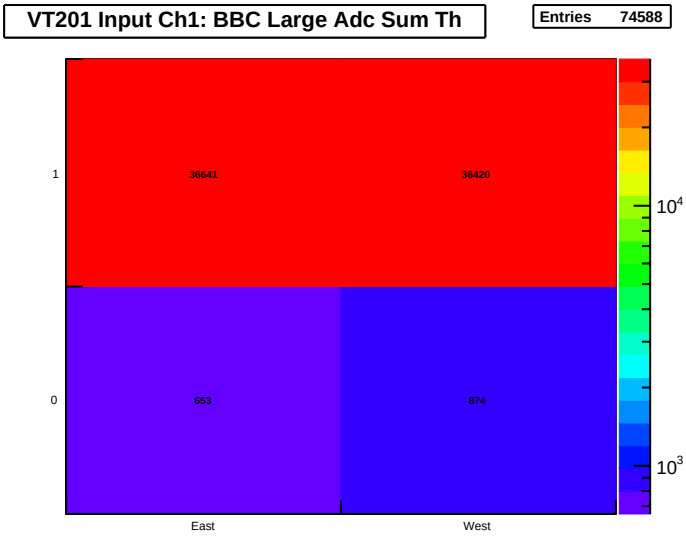

zdcAdcSumDiff
Entries 56504
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

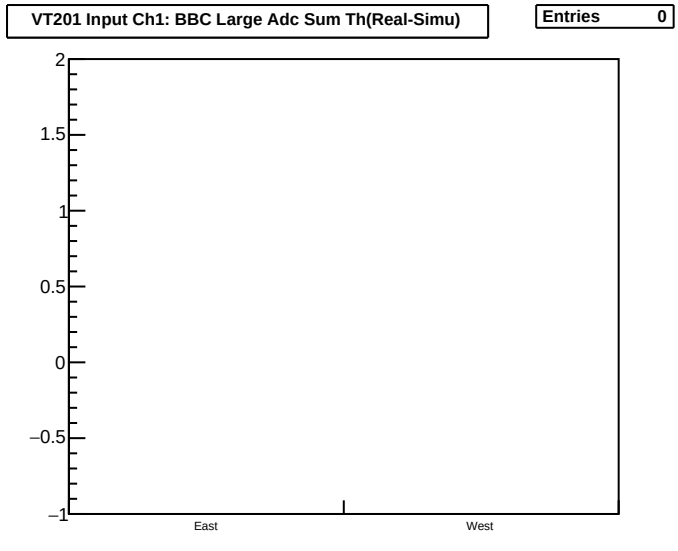

VT201 Input Ch0: BBC Small Tac Diff
Entries 37294
Tac


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

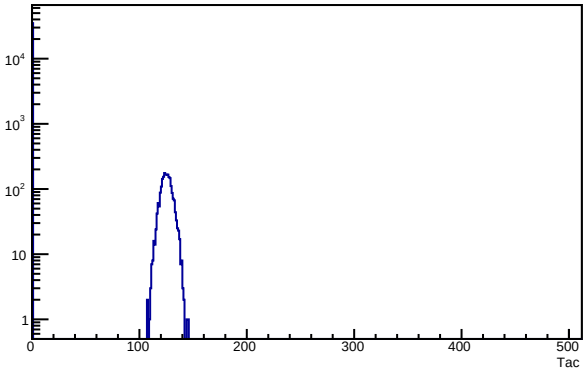

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 111882
36246
36596
37294
1048
698
TAC-Sum
East
West


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

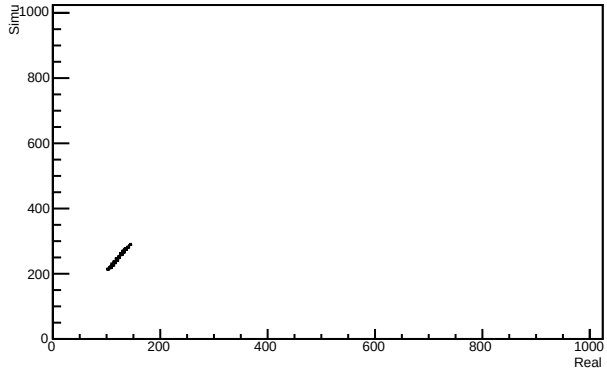

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 74588
36641
36420
653
874
East
West


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

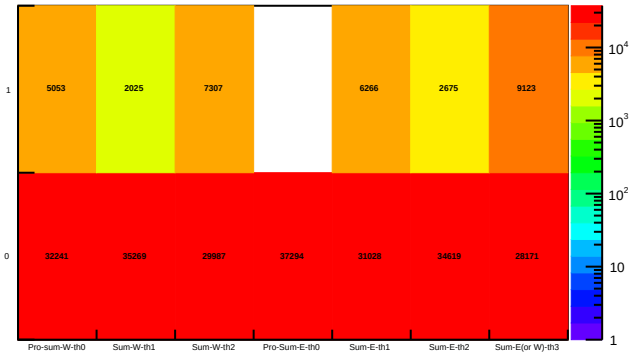
VT201 Input Ch2: ZDC Tac Diff



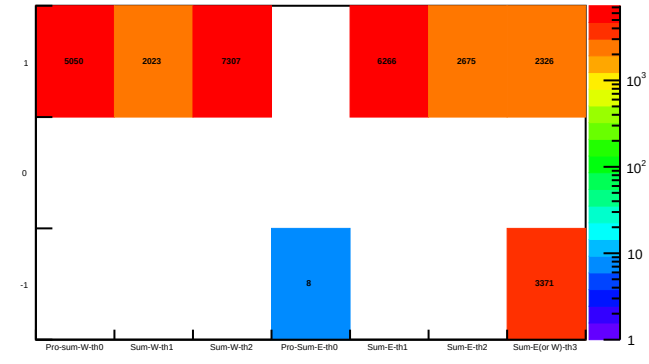
VT201 Input Ch2: ZDC Tac Diff



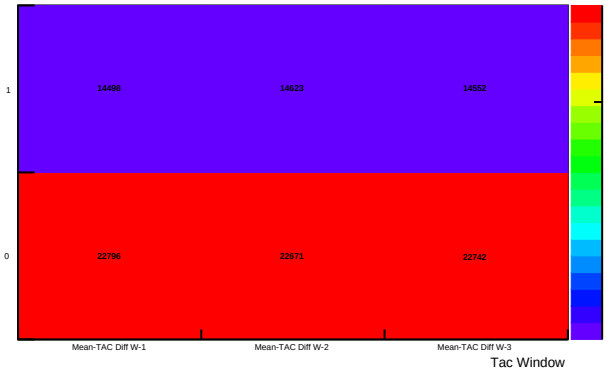
VT201 Input Ch2: ZDC Adc Sum Th



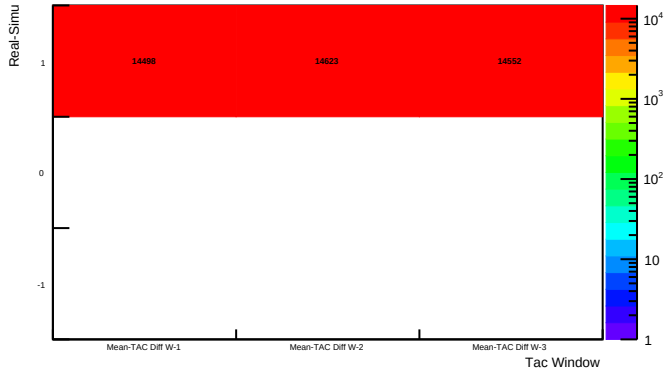
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



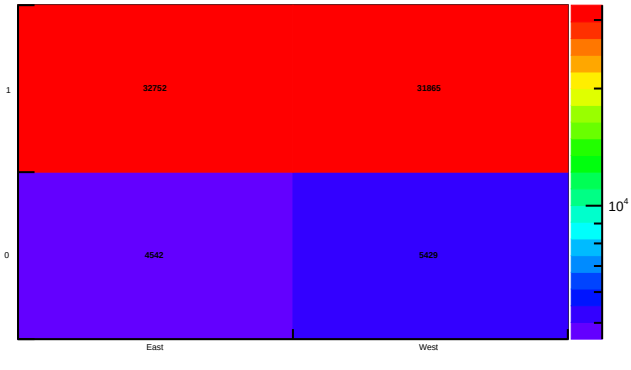
VT201 Input Ch4: VPD Tac Diff



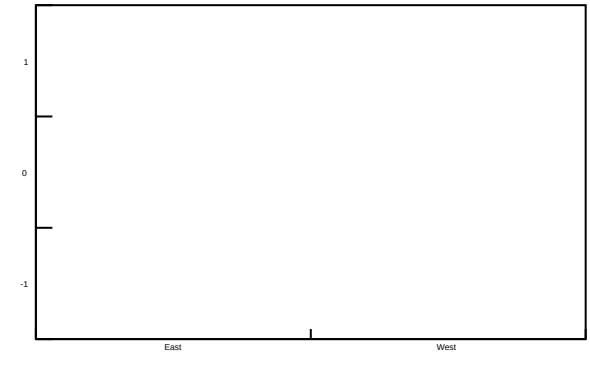
VT201 Input Ch4: VPD Tac Diff

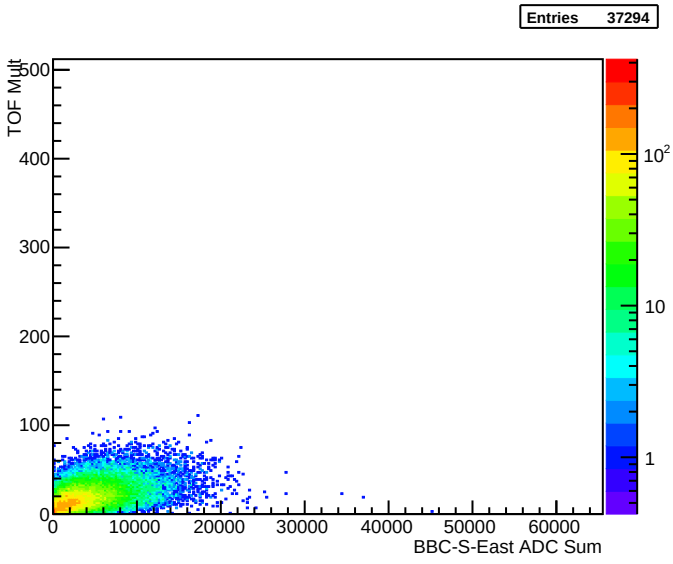


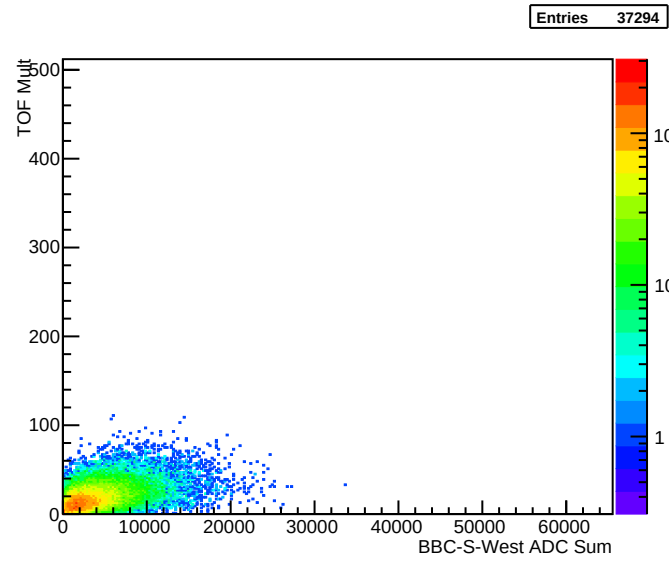
VT201 Input Ch4: VPD Adc Sum Th

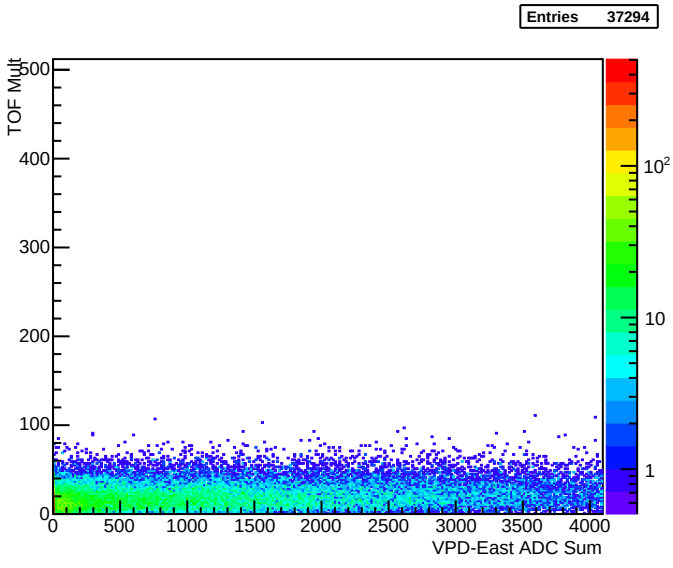


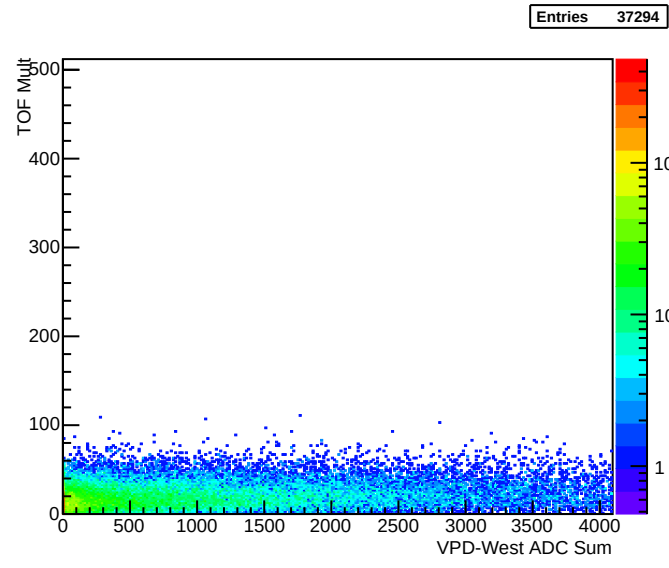
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

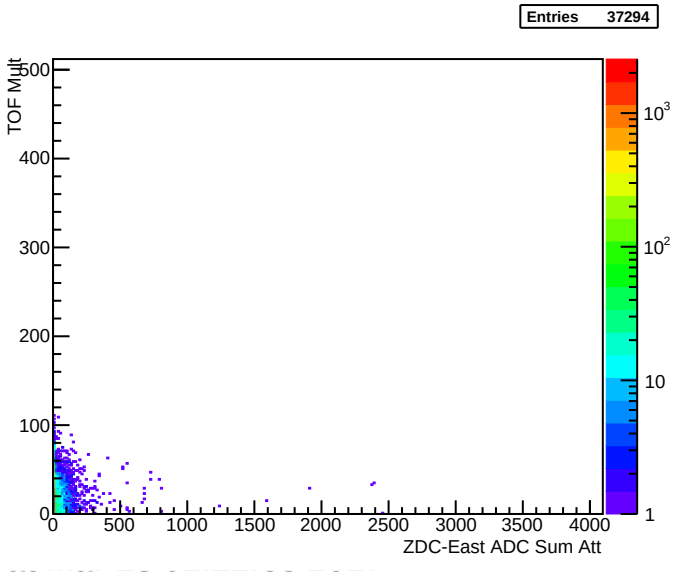


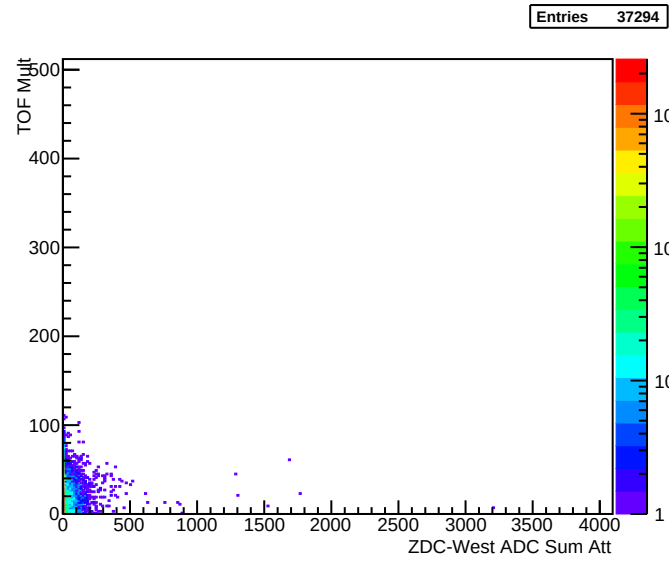

Entries 37294
TOF Mult
BBC-S-East ADC Sum

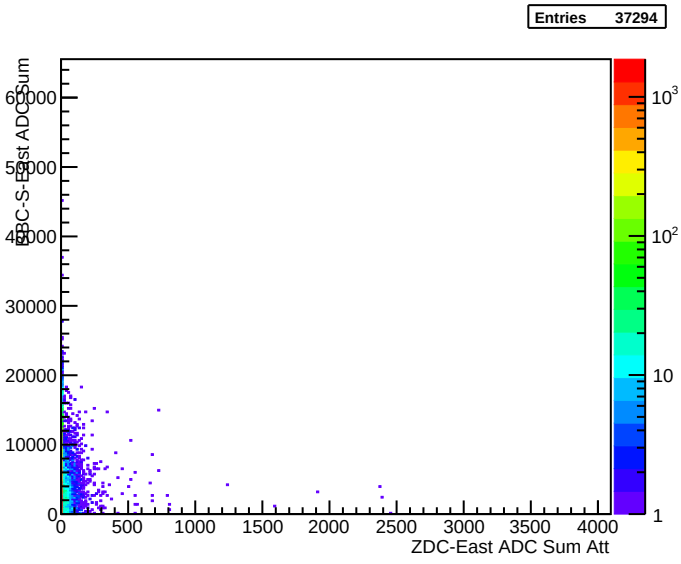

Entries 37294
TOF Mult
BBC-S-West ADC Sum

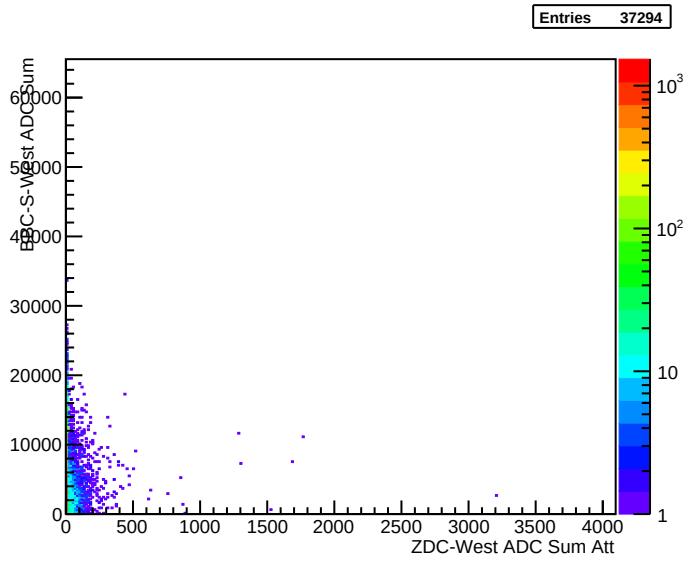

Entries 37294
TOF Mult
VPD-East ADC Sum

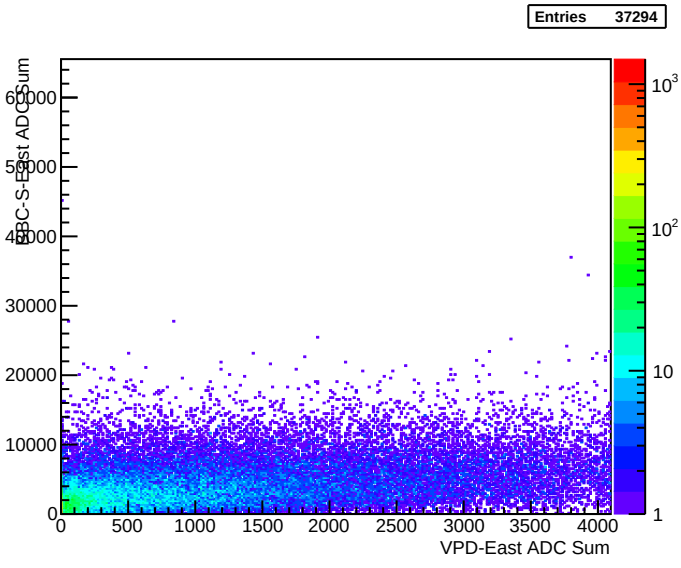

Entries 37294
TOF Mult
VPD-West ADC Sum

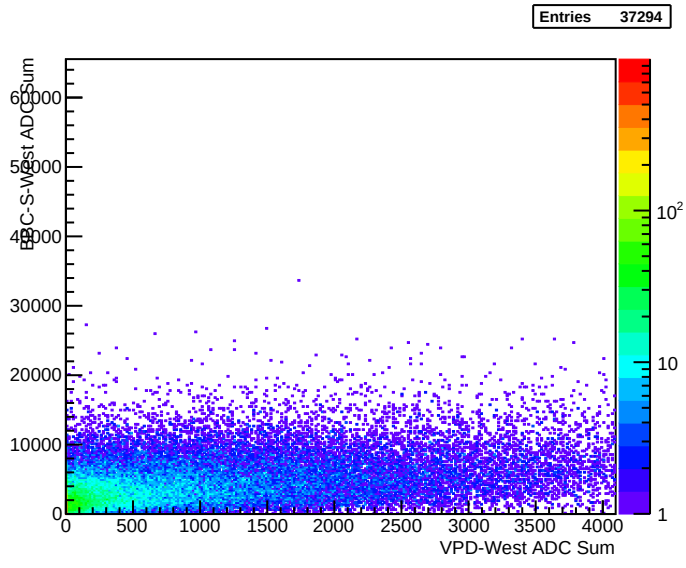

Entries 37294
TOF Mult
ZDC-East ADC Sum Att

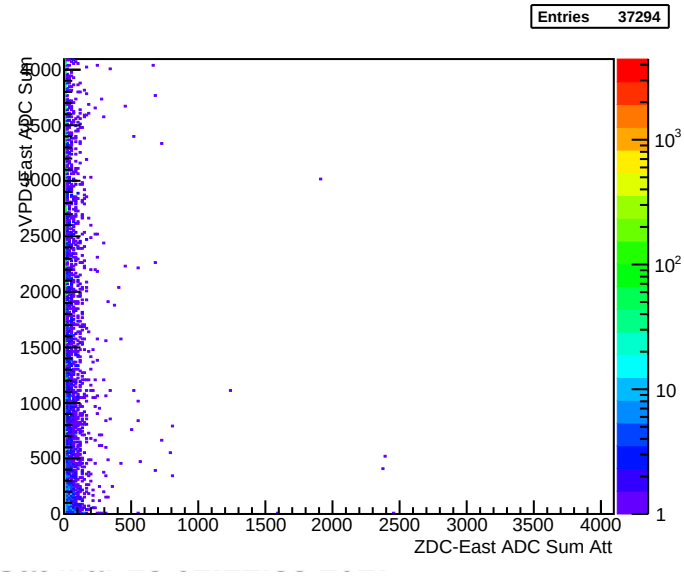

Entries 37294
TOF Mult
ZDC-West ADC Sum Att

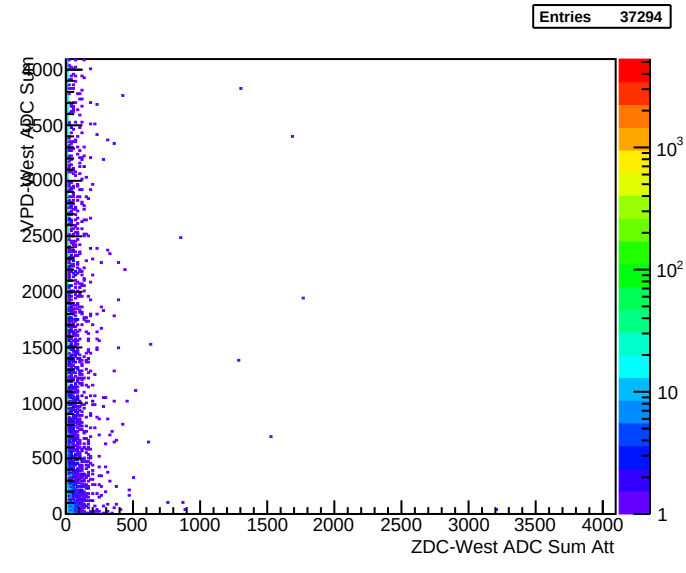

Entries 37294
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

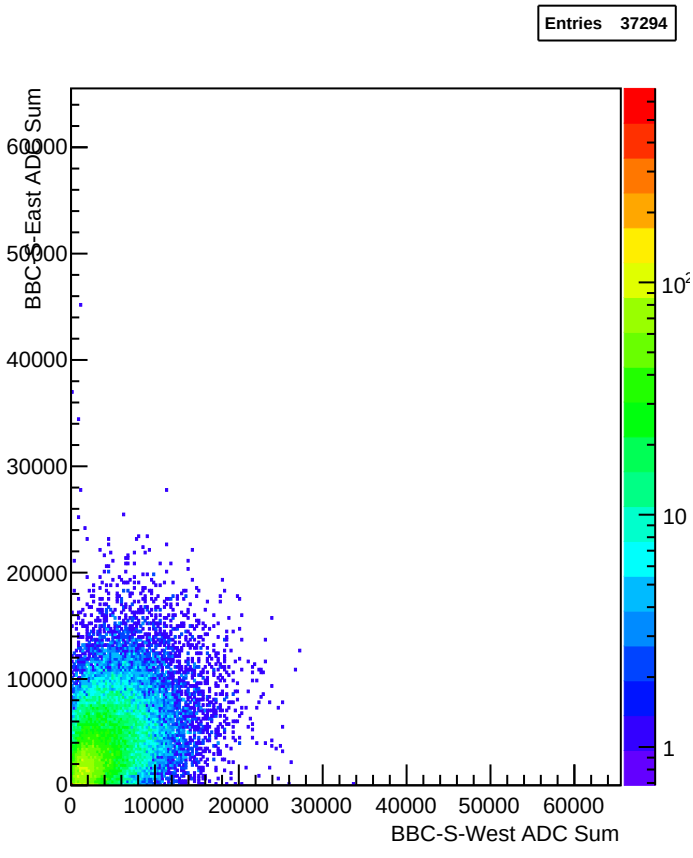

Entries 37294
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

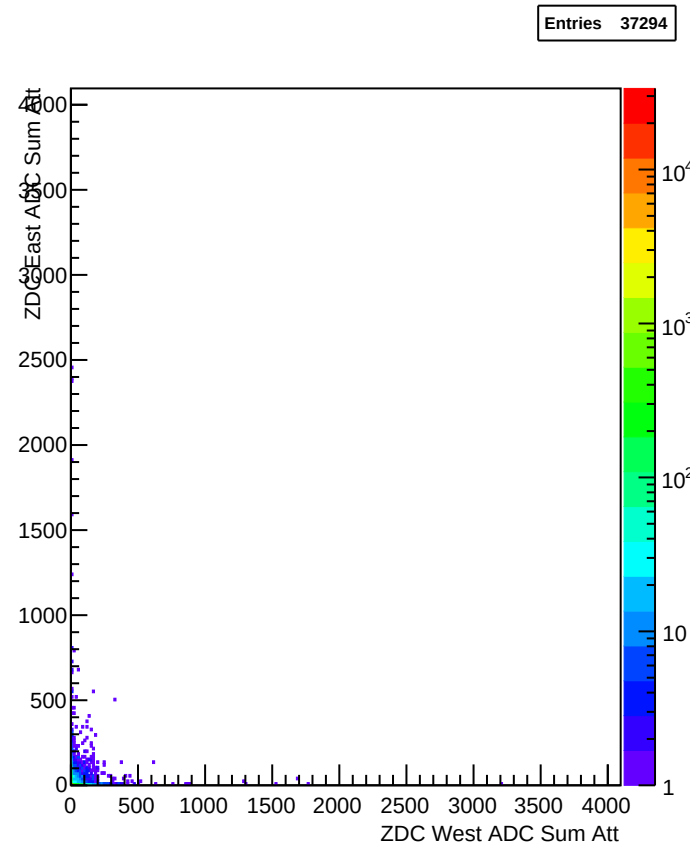

Entries 37294
BBC-S-East ADC Sum
VPD-East ADC Sum

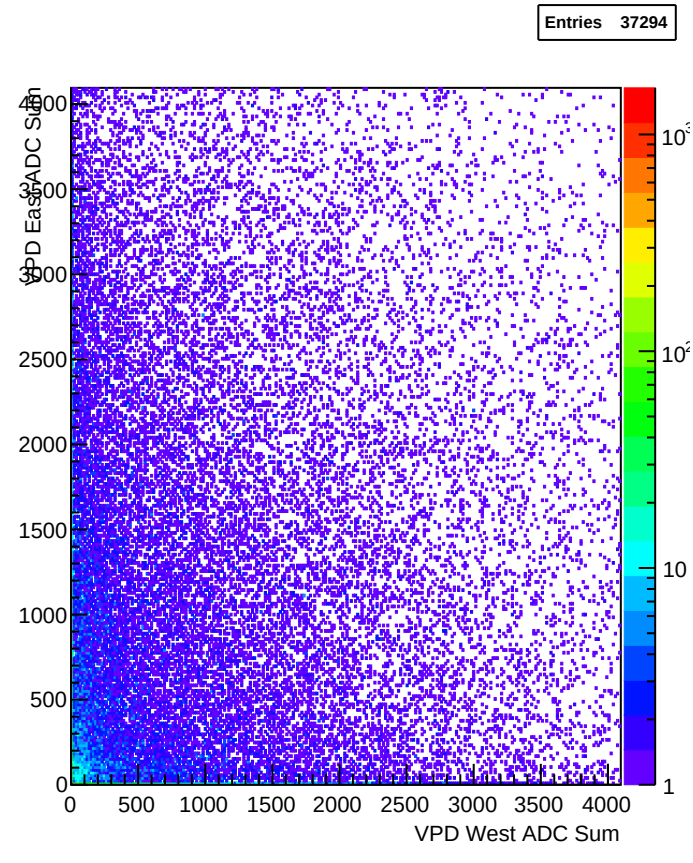

Entries 37294
BBC-S-West ADC Sum
VPD-West ADC Sum

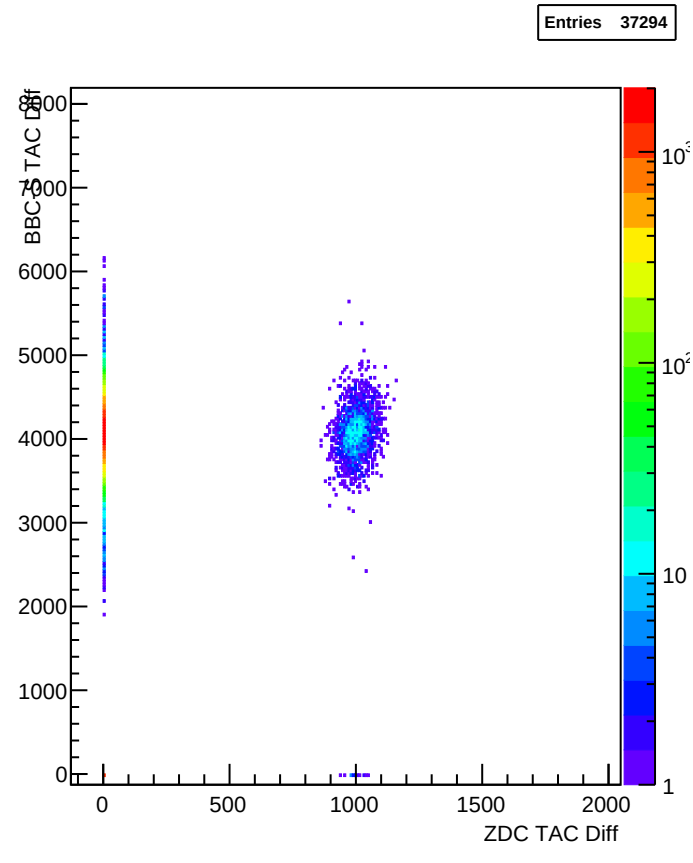

Entries 37294
VPD-East ADC Sum
ZDC-East ADC Sum Att

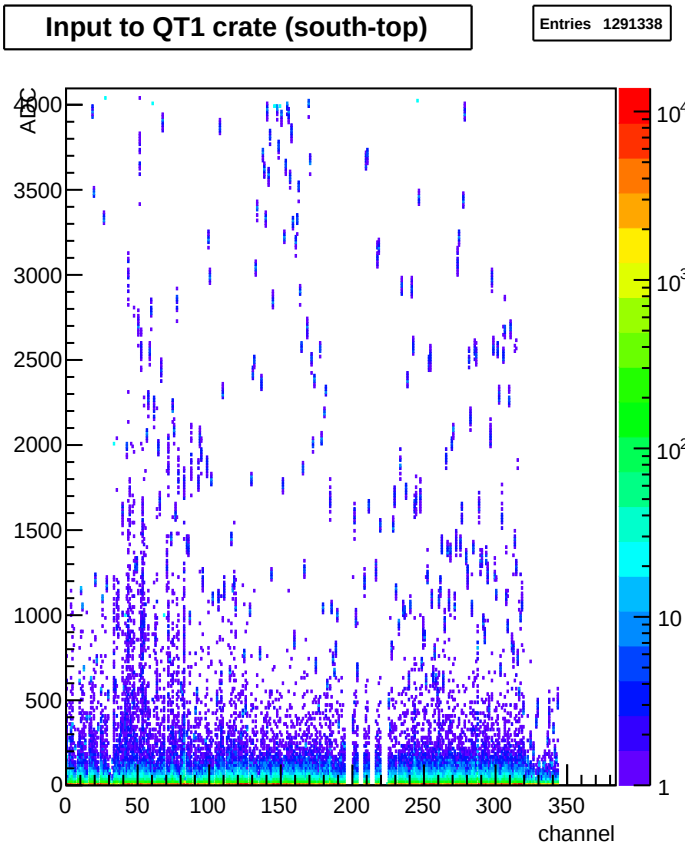

Entries 37294
VPD-West ADC Sum
ZDC-West ADC Sum Att

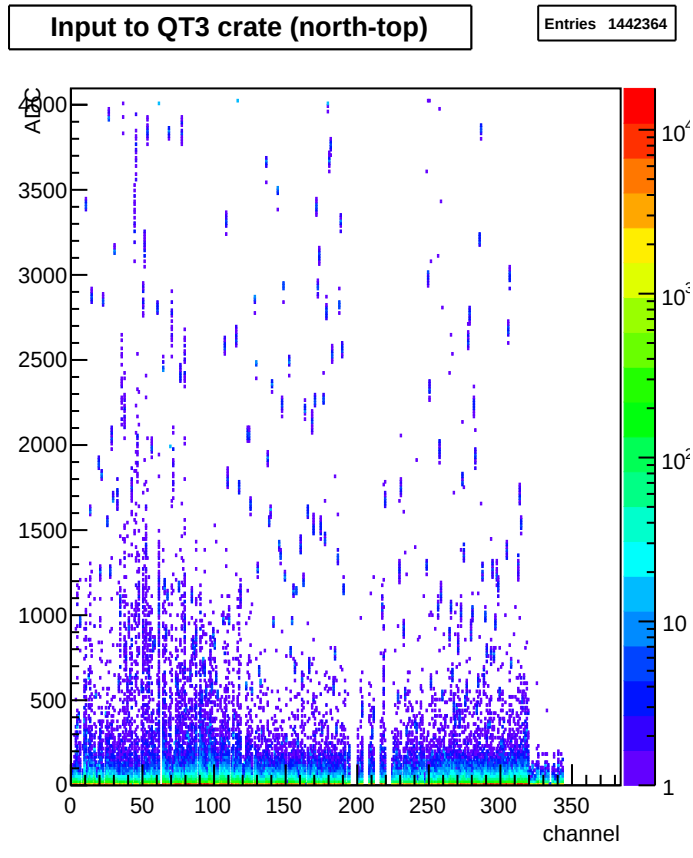

Entries 37294
BBC-S-East ADC Sum
BBC-S-West ADC Sum

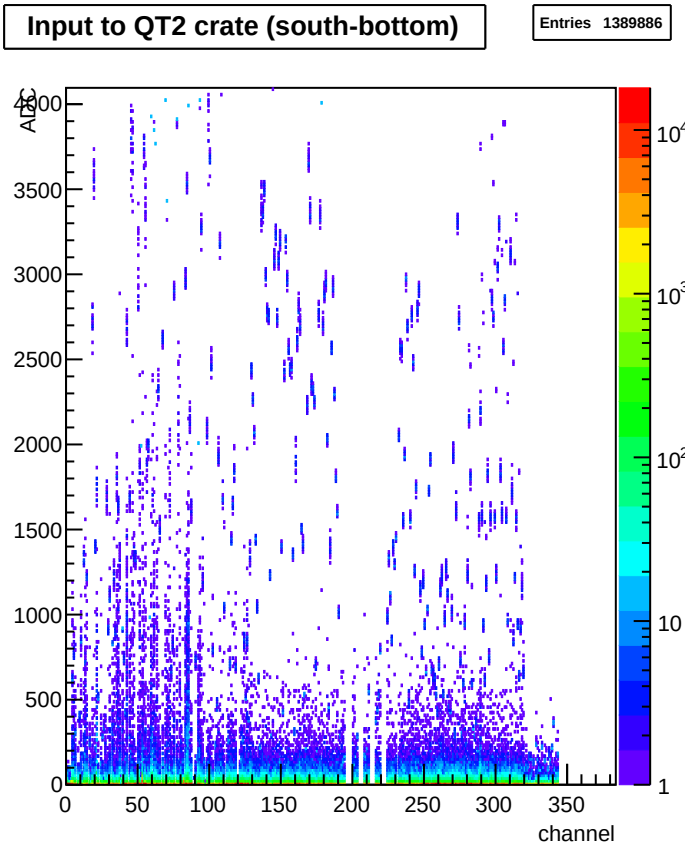

Entries 37294
ZDC East ADC Sum Att
ZDC West ADC Sum Att

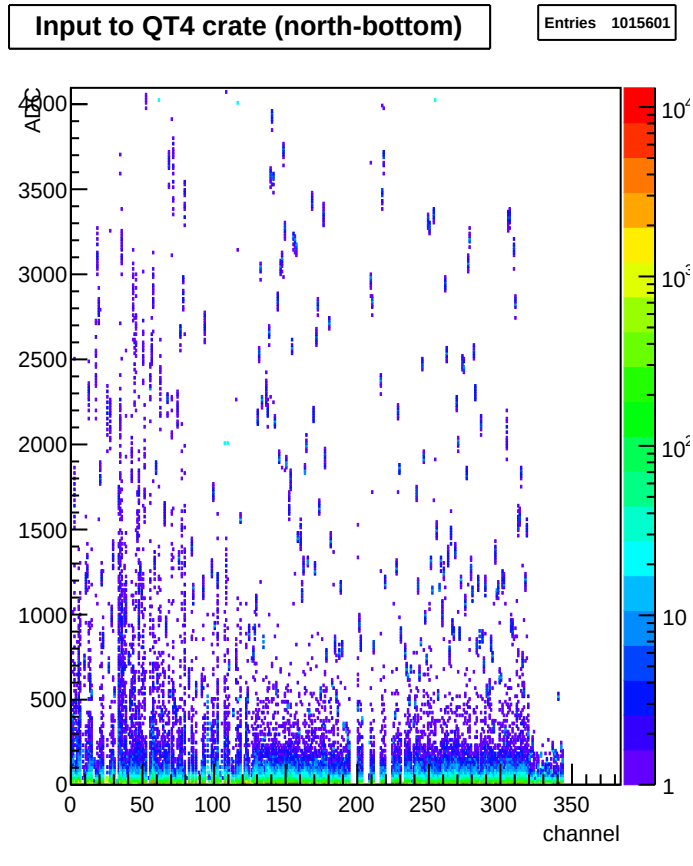

Entries 37294
VPD East ADC Sum
VPD West ADC Sum

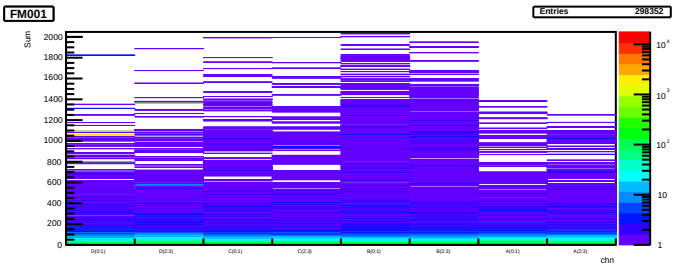

Entries 37294
BBC-S TAC Diff
ZDC TAC Diff

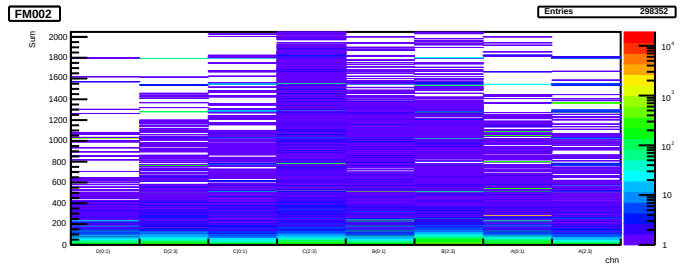

Input to QT1 crate (south-top)
Entries 1291338
ADC
channel

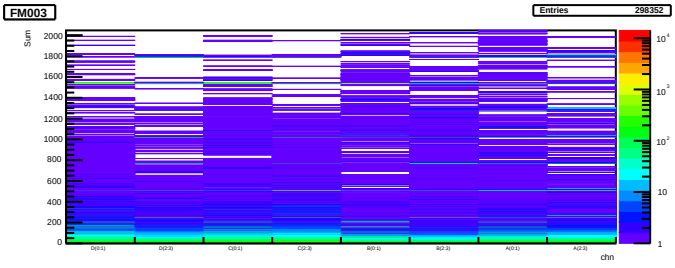

Input to QT3 crate (north-top)
Entries 1442364
ADC
channel

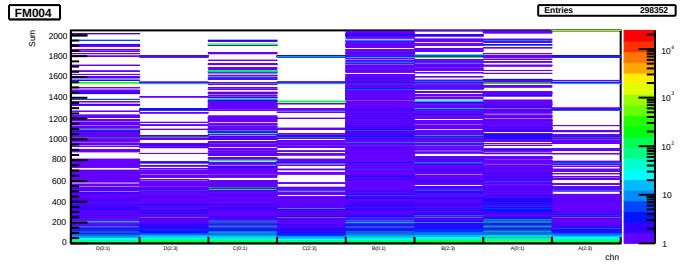

Input to QT2 crate (south-bottom)
Entries 1389886
ADC
channel

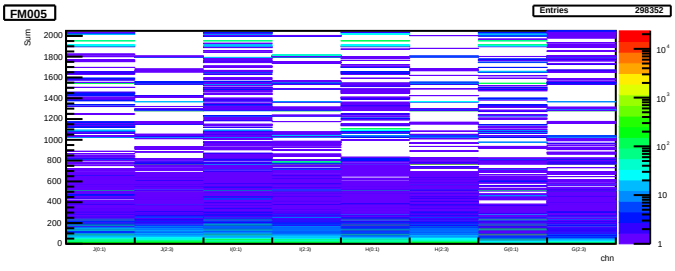

Input to QT4 crate (north-bottom)
Entries 1015601
ADC
channel

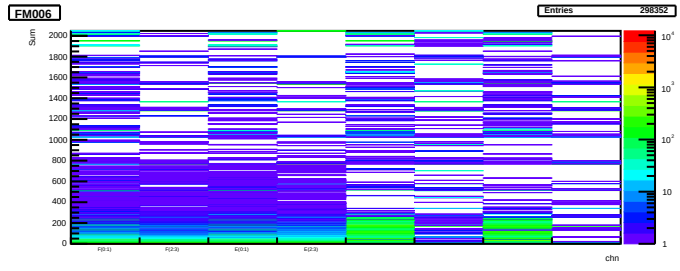

FM001
Entries 298352
Sum
chn

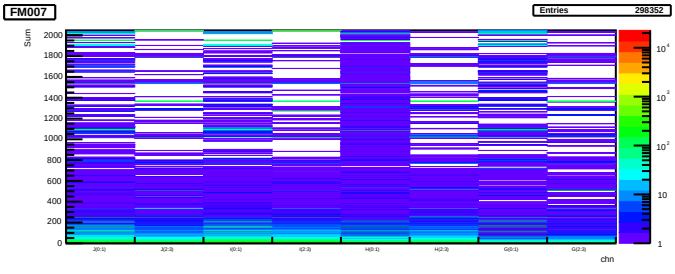

FM002
Entries 298352
Sum
chn

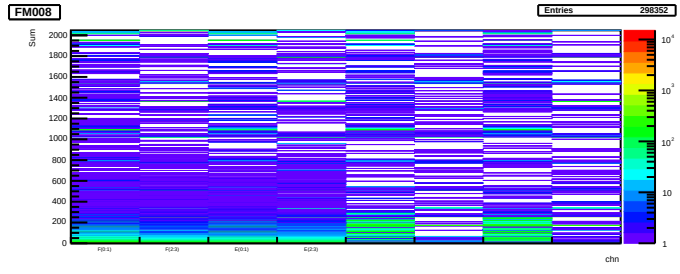

FM003
Entries 298352
Sum
chn

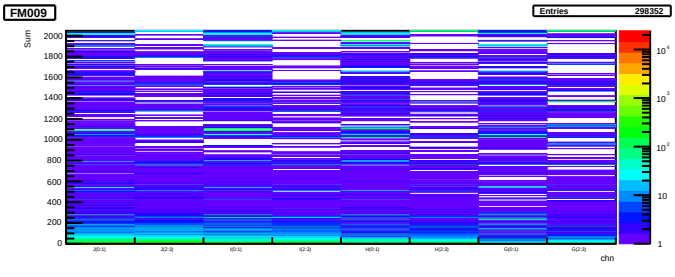

FM004
Entries 298352
Sum
chn

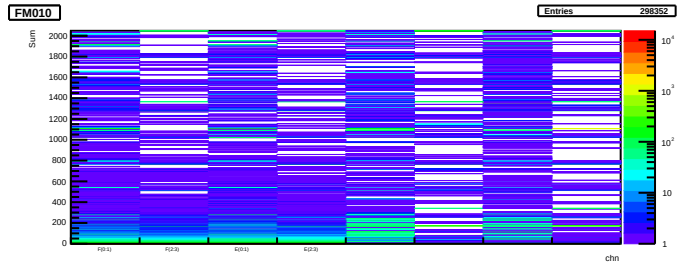

FM005
Entries 298352
Sum
chn

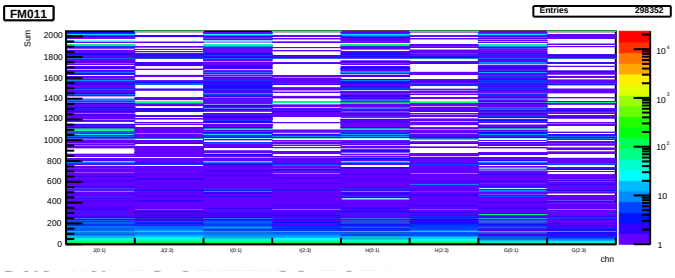

FM006
Entries 298352
Sum
chn

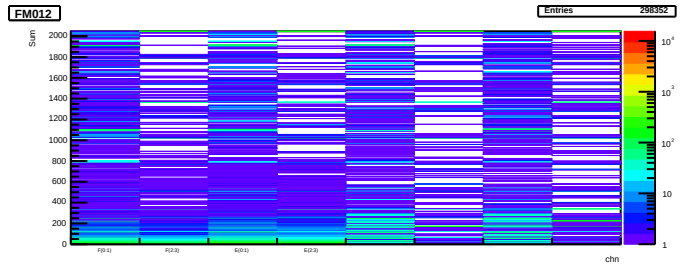

FM007
Entries 298352
Sum
chn

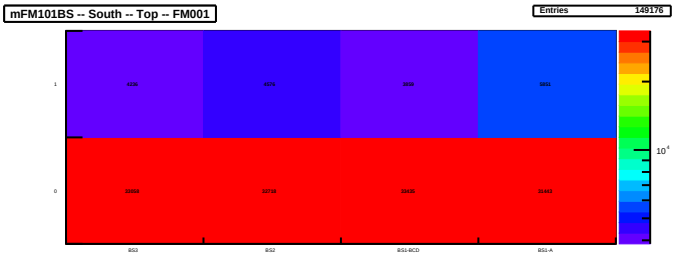

FM008
Entries 298352
Sum
chn

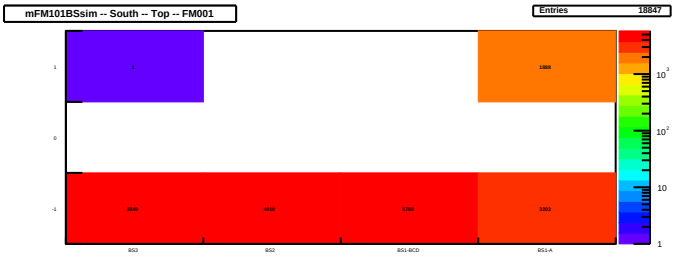

FM009
Entries 298352
Sum
chn


FM010
Entries 298352
Sum
chn


FM011
Entries 298352
Sum
chn


FM012
Entries 298352
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 149176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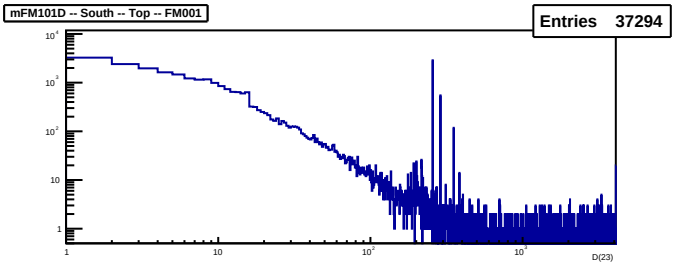
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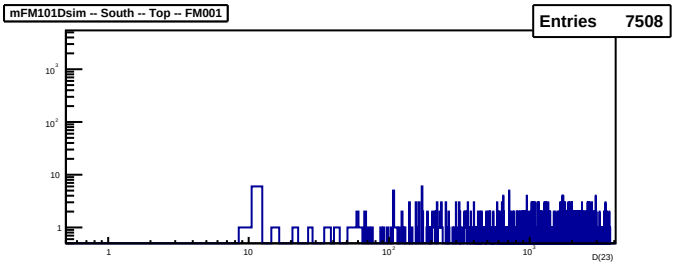
Entries 37294
D(23)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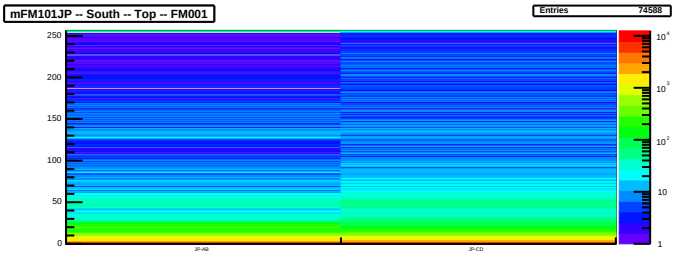
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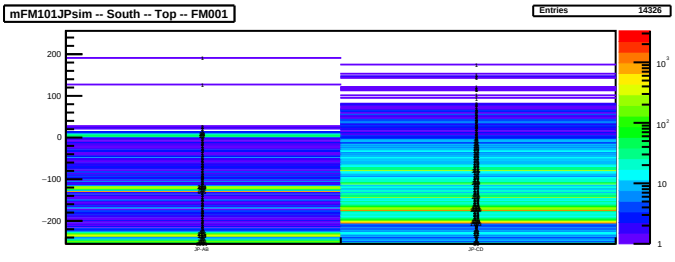
Entries 74588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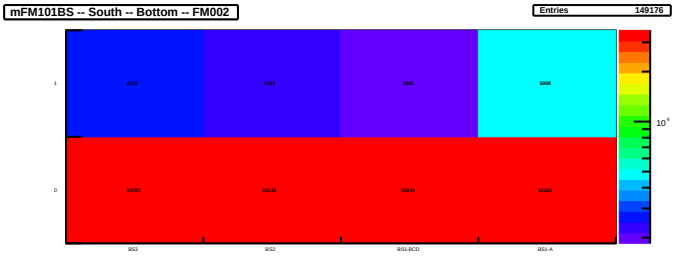
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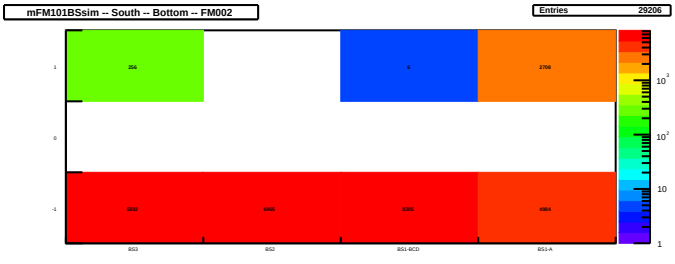
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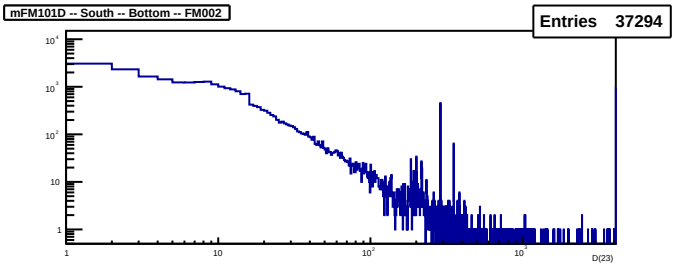
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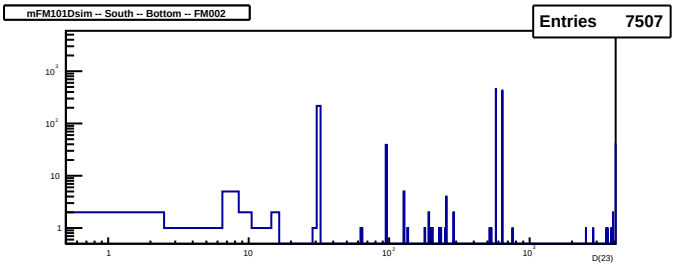
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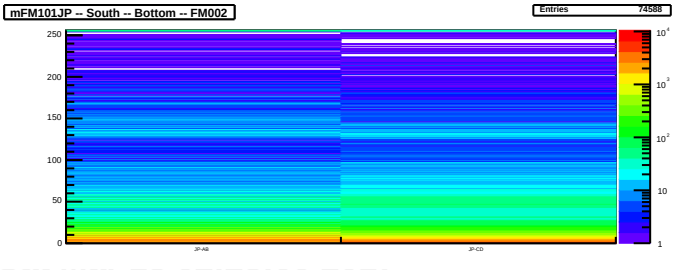
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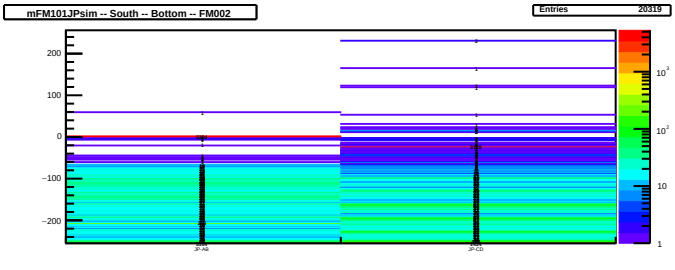
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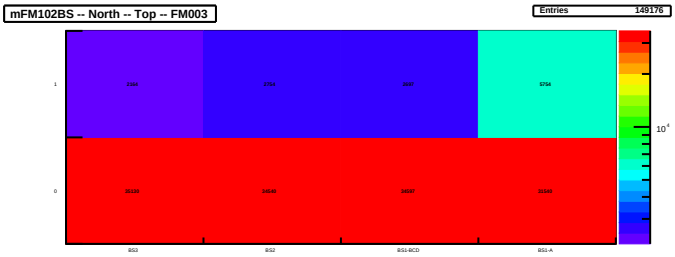
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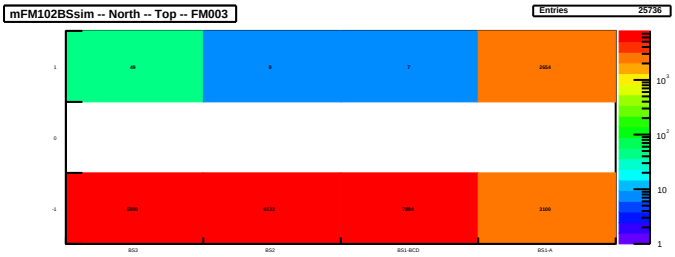
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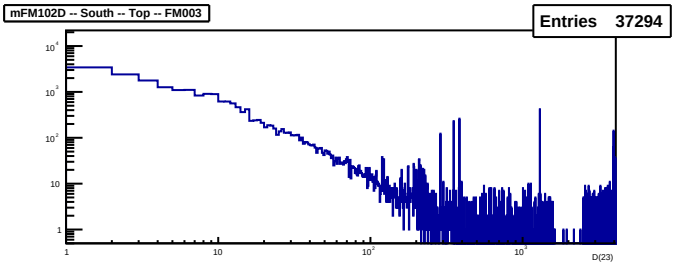
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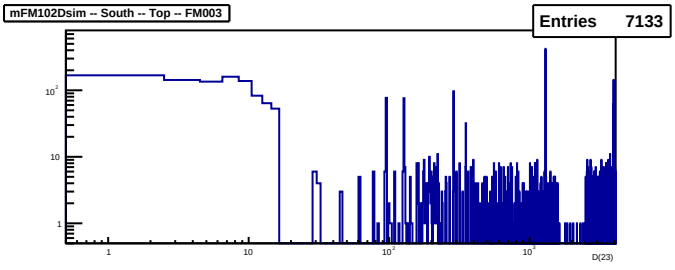
Entries 37294
D(23)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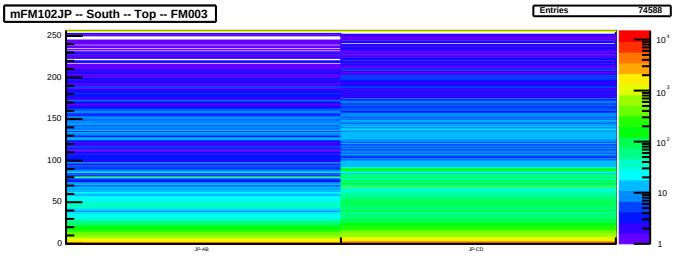
D(23)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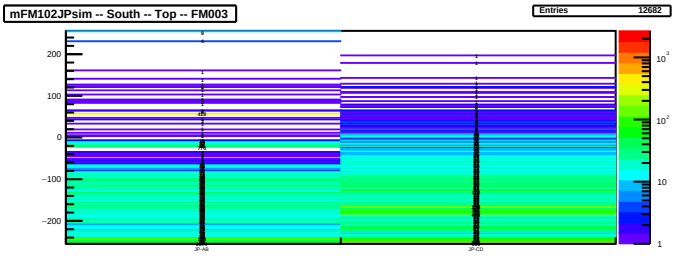
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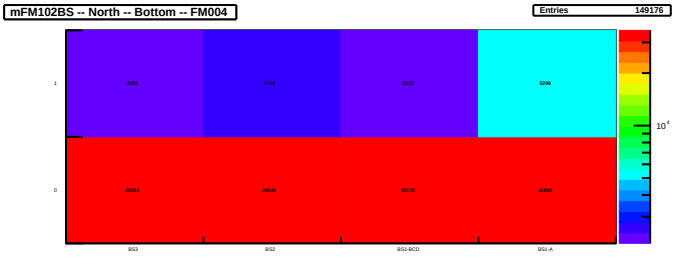
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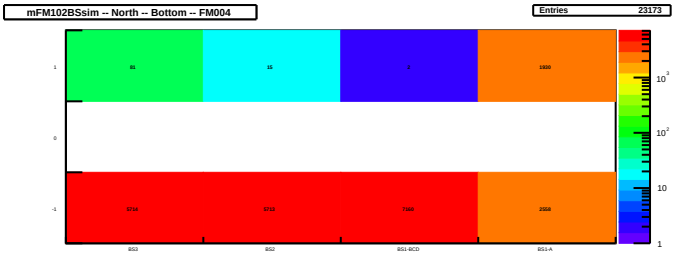
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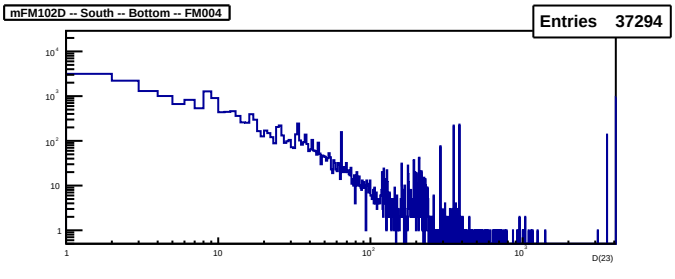
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Entries 37294
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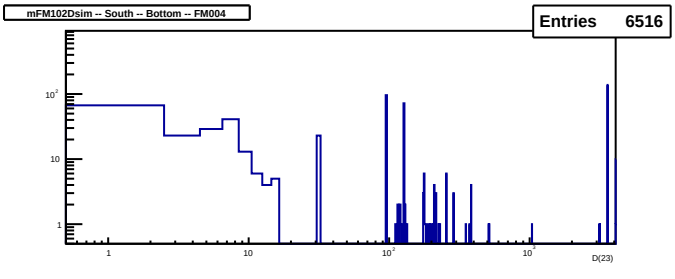
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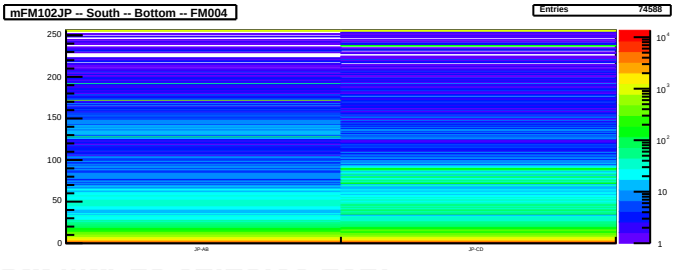
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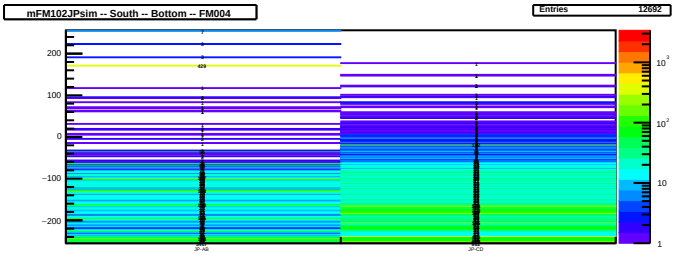
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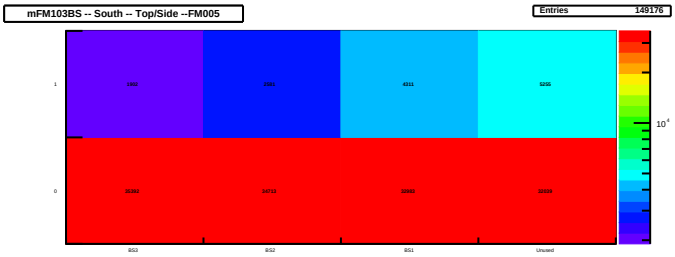
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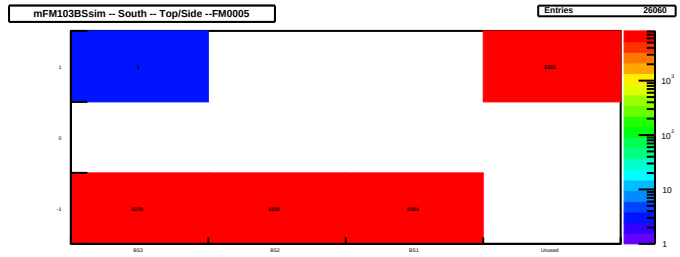
Entries 149176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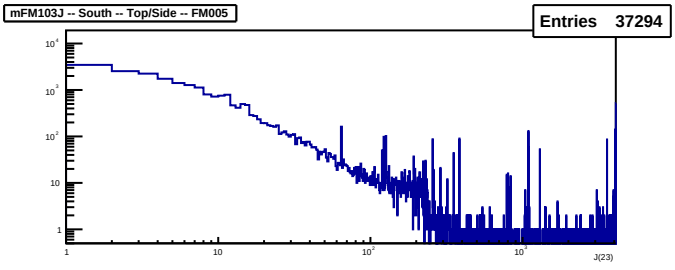
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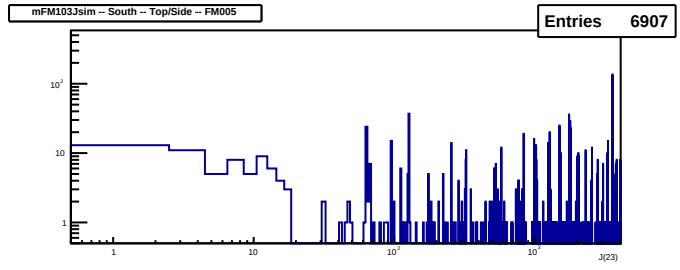
Entries 37294
J(23)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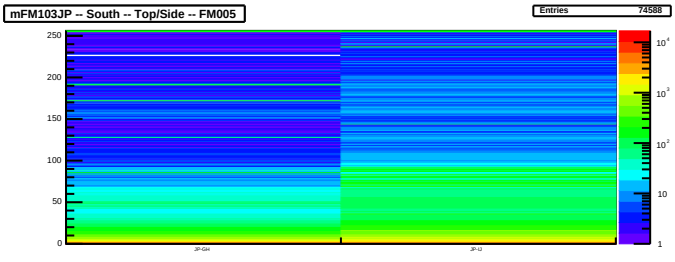
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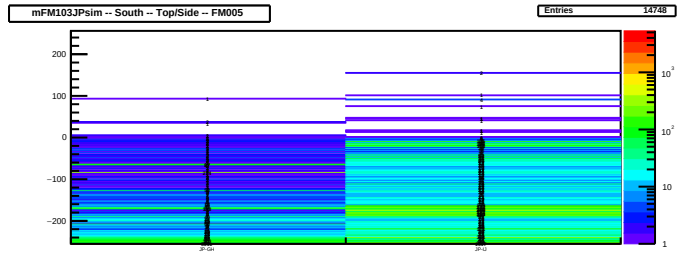
Entries 74588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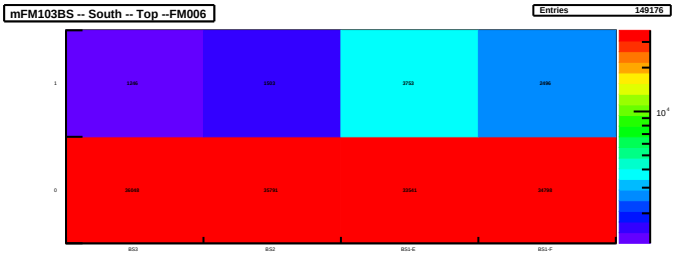
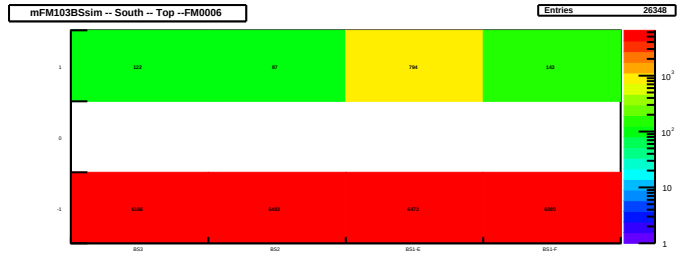
Entries 14748


mFM103BS -- South -- Top --FM006
Entries 149176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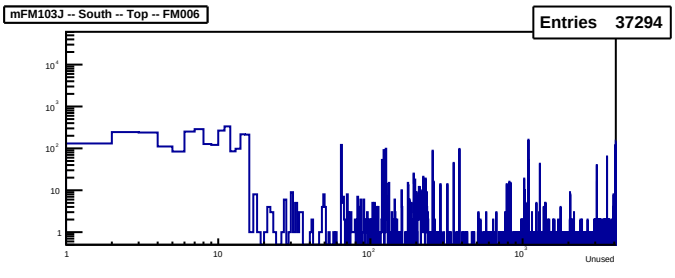
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Entries 37294
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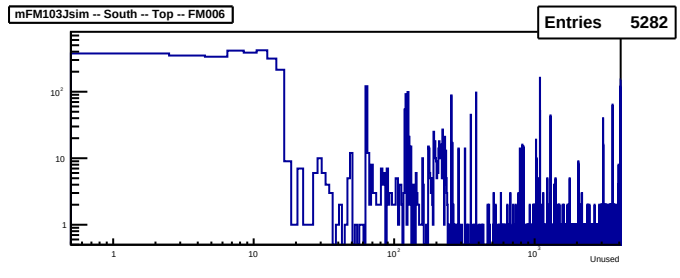
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Entries 5282
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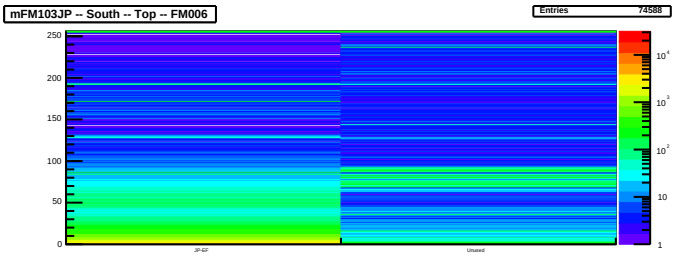
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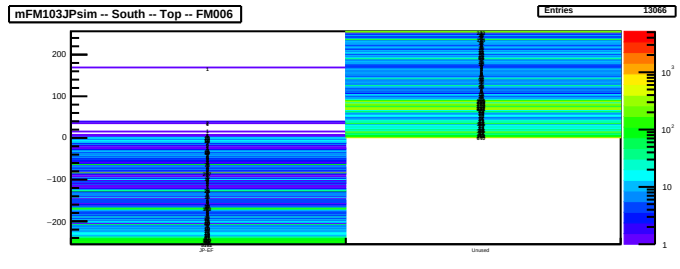
Entries 74588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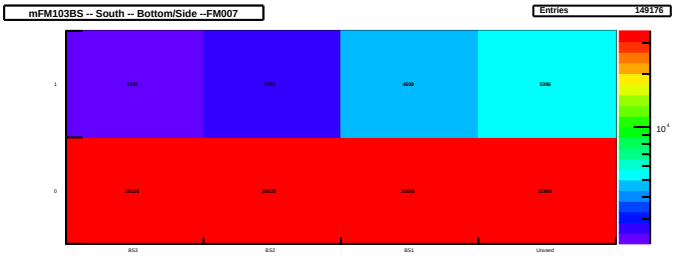
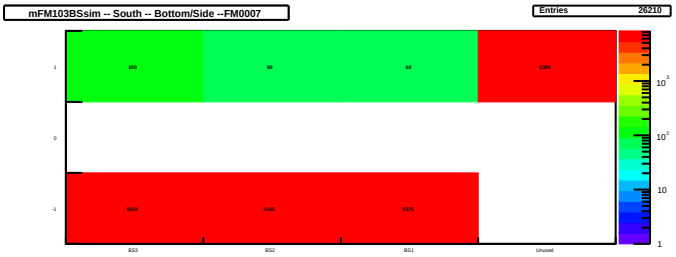
Entries 13066


mFM103BS -- South -- Bottom/Side --FM007
Entries 149176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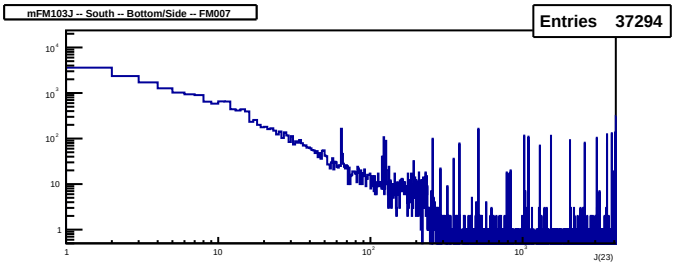
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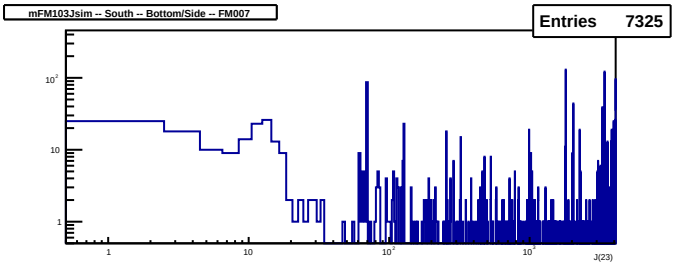
Entries 37294
J(23)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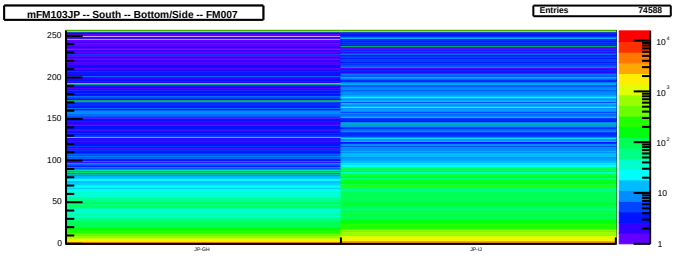
Entries 7325
J(23)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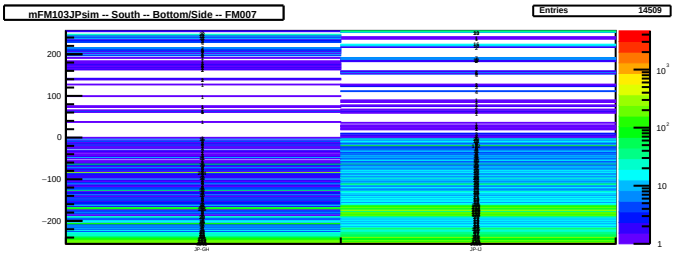
Entries 74588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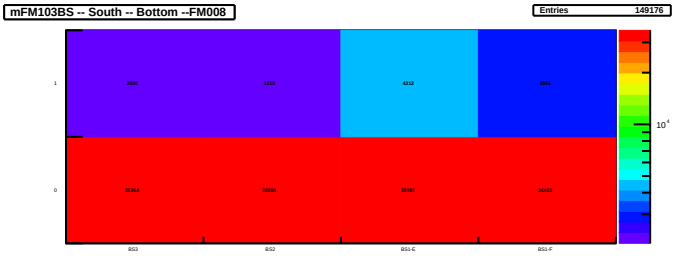
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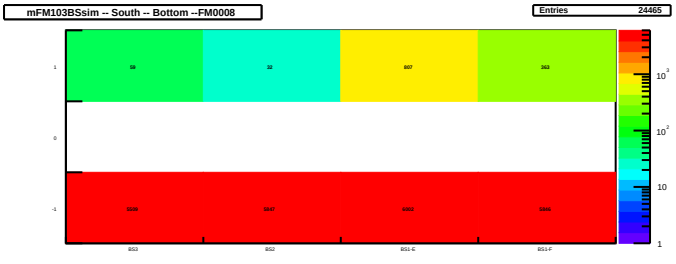
Entries 149176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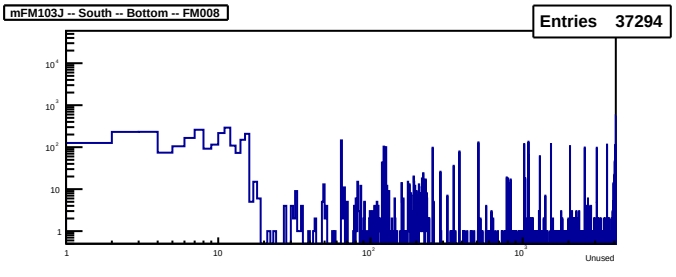
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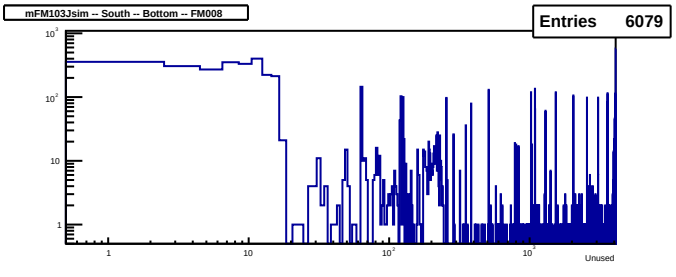
Entries 37294
Unused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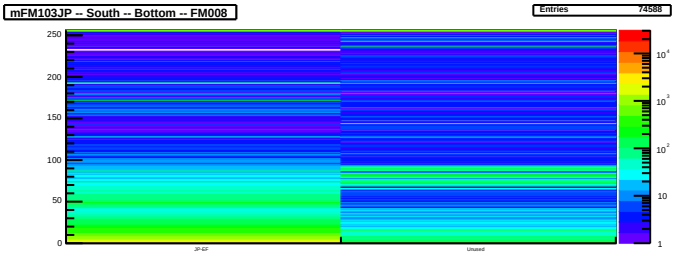
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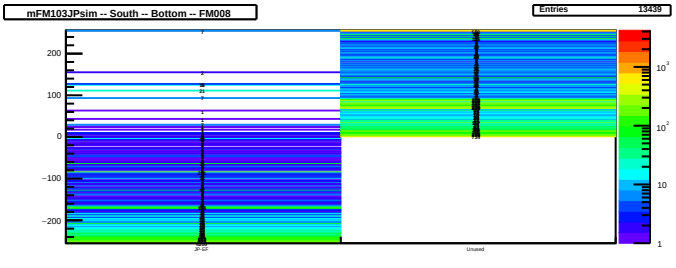
Entries 74588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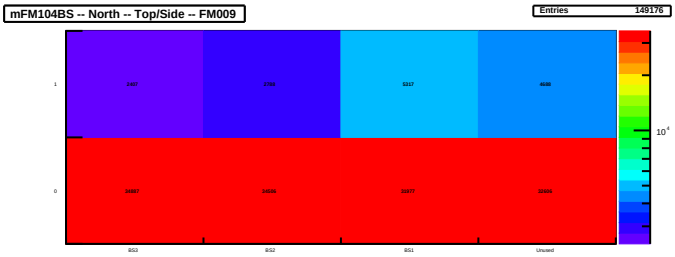
Entries 13439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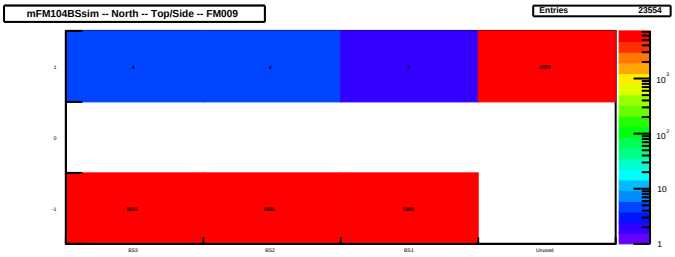
Entries 149176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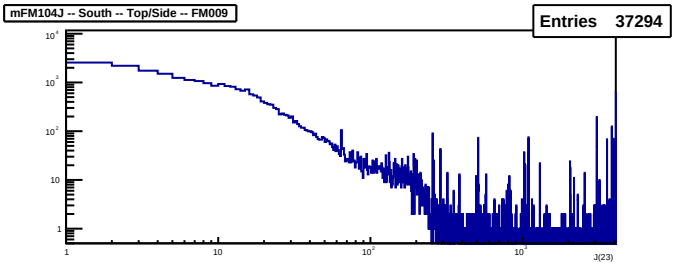
Entries 23554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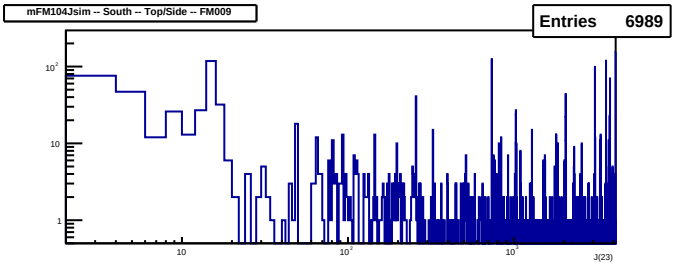
Entries 37294
J(23)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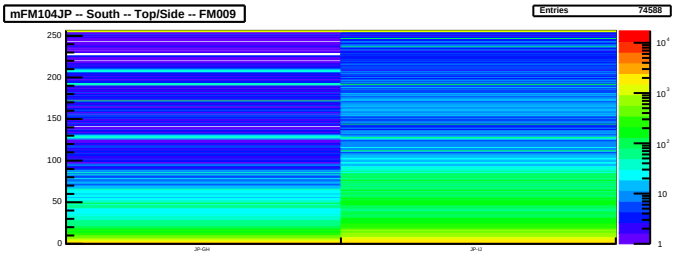
Entries 6989
J(23)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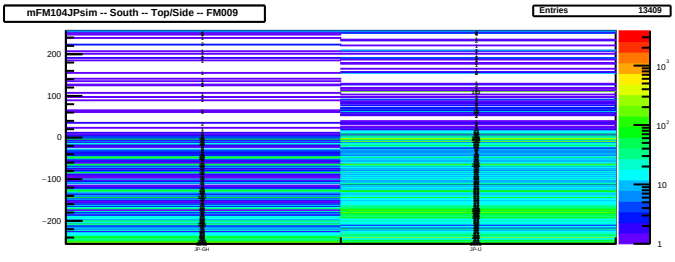
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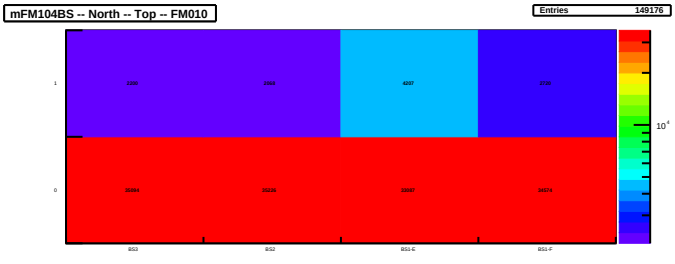
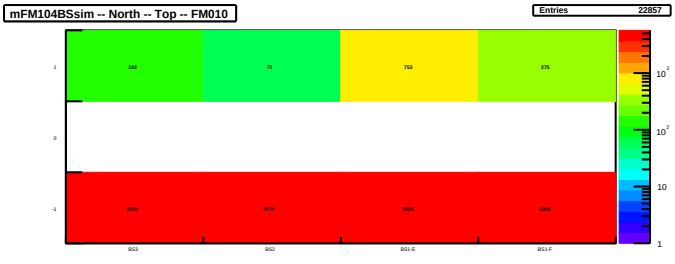
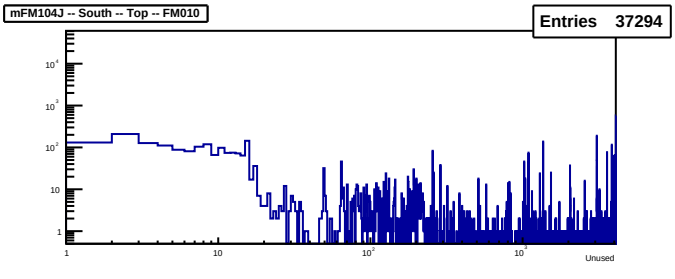
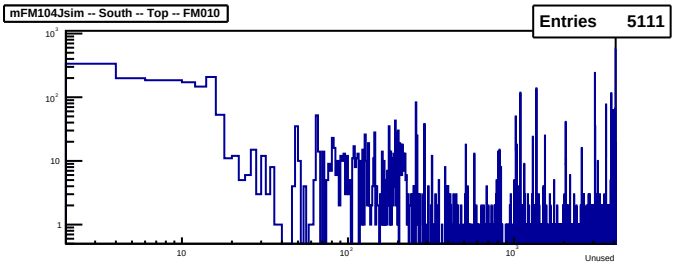
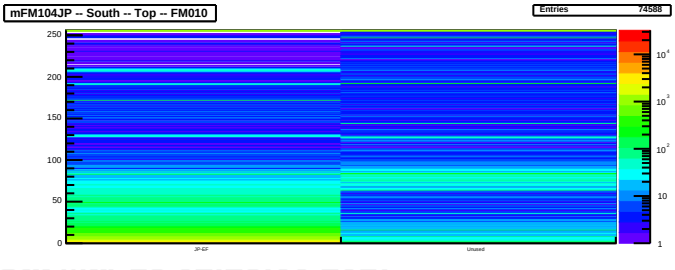
Entries 13409

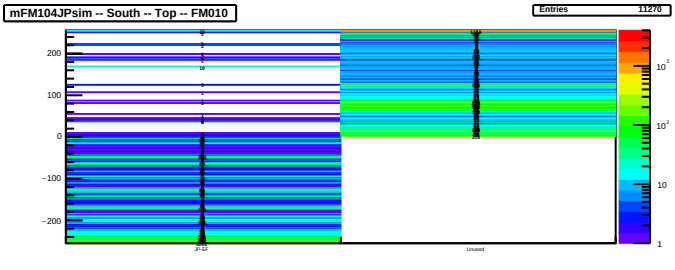

mFM104BS -- North -- Top -- FM010
Entries 149176

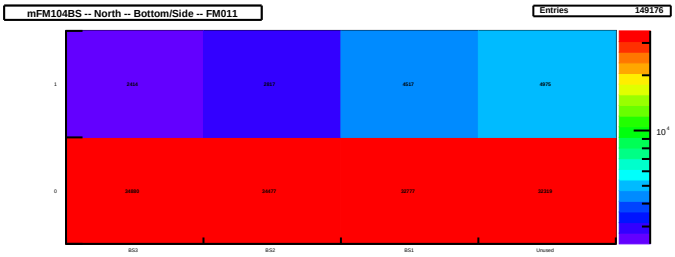

mFM104BSsim -- North -- Top -- FM010
Entries 22857

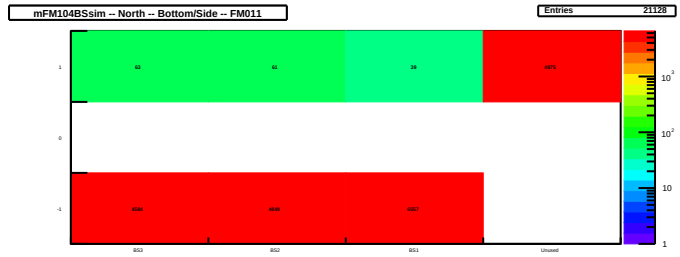

mFM104J -- South -- Top -- FM010
Entries 37294
Unused

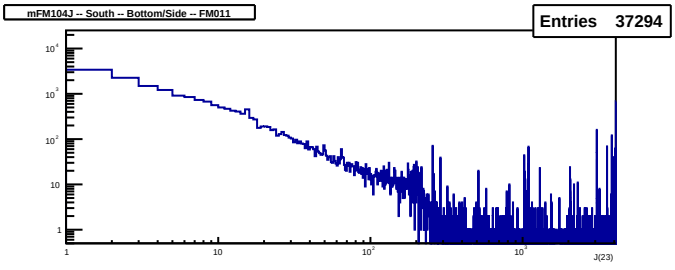

mFM104Jsim -- South -- Top -- FM010
Entries 5111
Unused

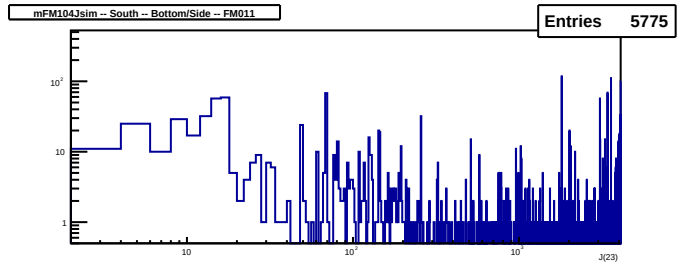

mFM104JP -- South -- Top -- FM010
Entries 74588

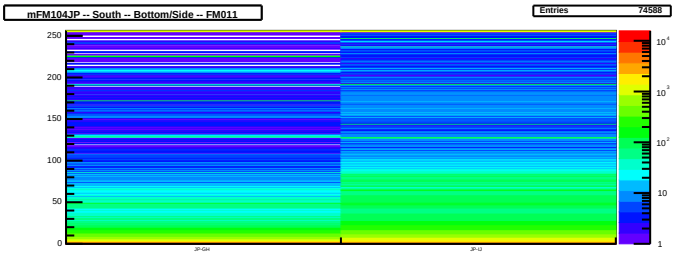

mFM104JPsim -- South -- Top -- FM010
Entries 11270

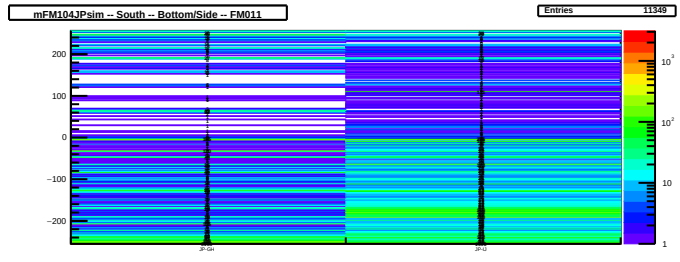

mFM104BS -- North -- Bottom/Side -- FM011
Entries 149176

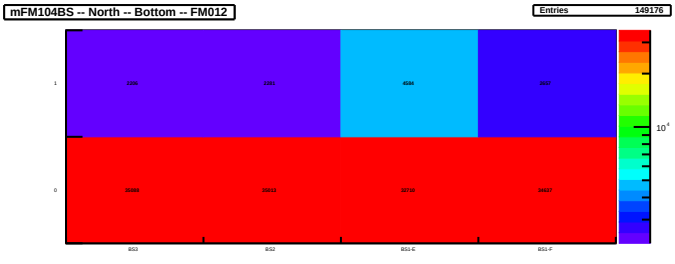

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 21128

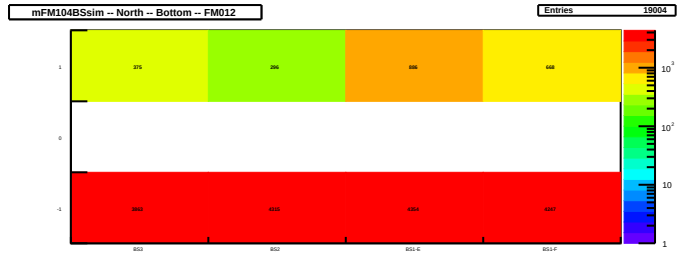

mFM104J -- South -- Bottom/Side -- FM011
Entries 37294
J(23)

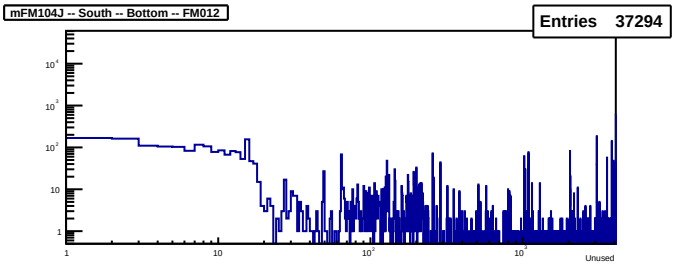

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 5775
J(23)

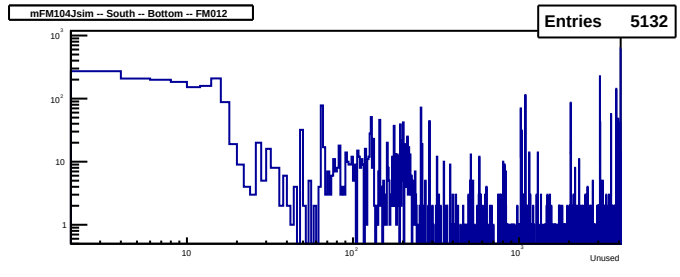

mFM104JP -- South -- Bottom/Side -- FM011
Entries 74588

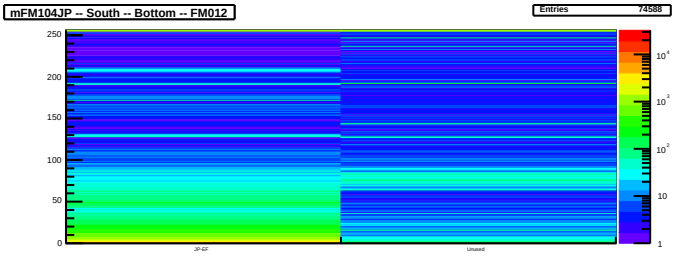

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 11349

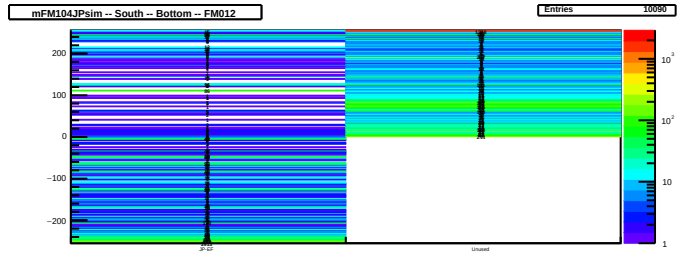

mFM104BS -- North -- Bottom -- FM012
Entries 149176

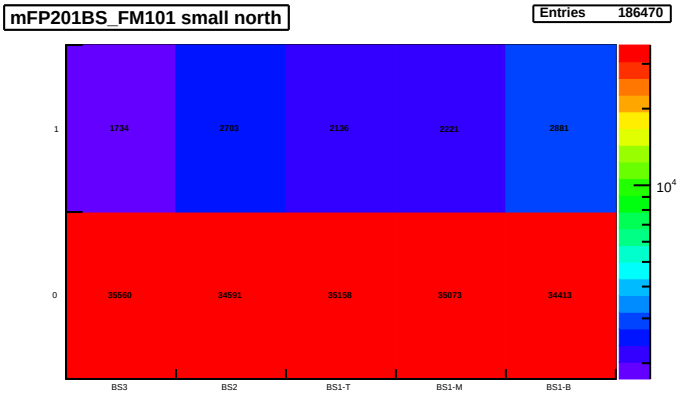

mFM104BSsim -- North -- Bottom -- FM012
Entries 19004

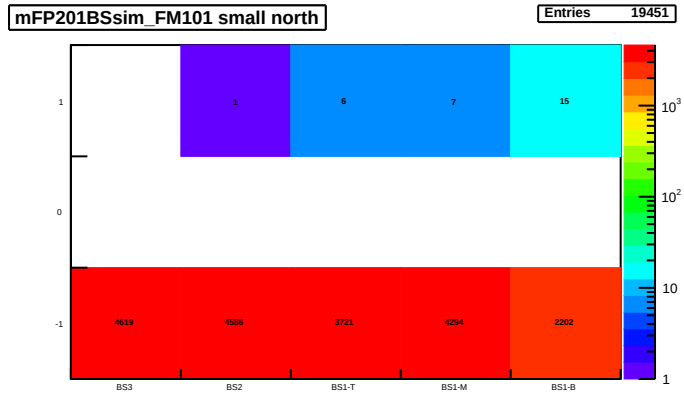

mFM104J -- South -- Bottom -- FM012
Entries 37294
Unused

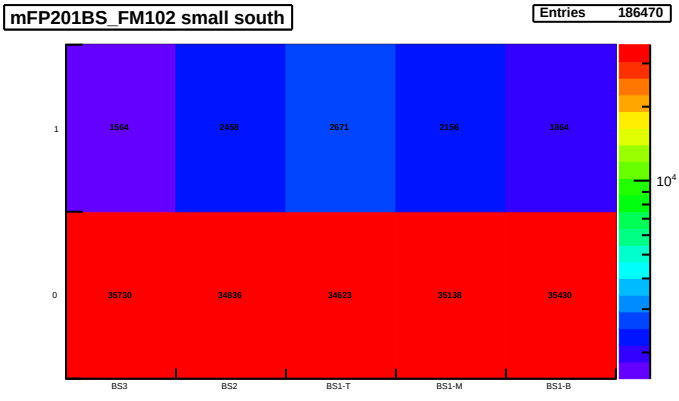

mFM104Jsim -- South -- Bottom -- FM012
Entries 5132
Unused

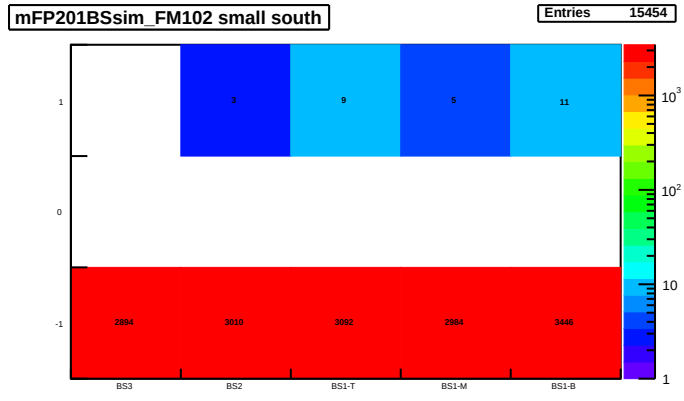

mFM104JP -- South -- Bottom -- FM012
Entries 74588

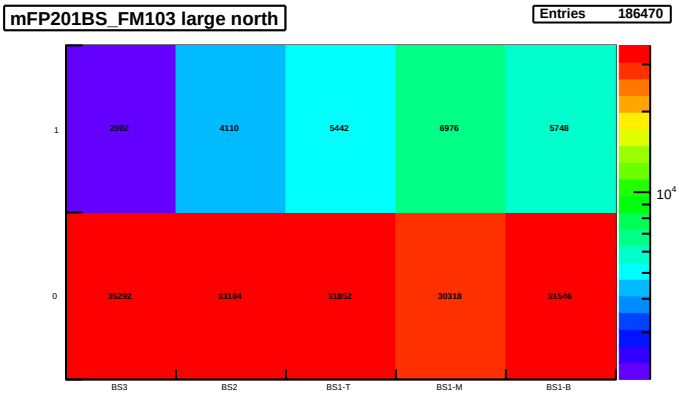

mFM104JPsim -- South -- Bottom -- FM012
Entries 10090

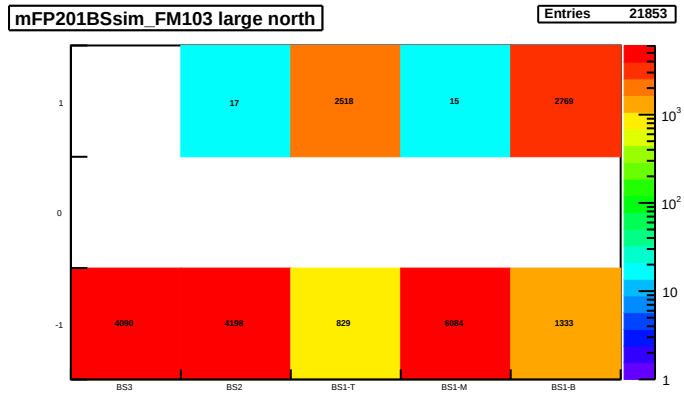

mFP201BS_FM101 small north
Entries 186470
1734
2703
2136
2221
2881
35560
34591
35158
35073
34413
BS3
BS2
BS1-T
BS1-M
BS1-B

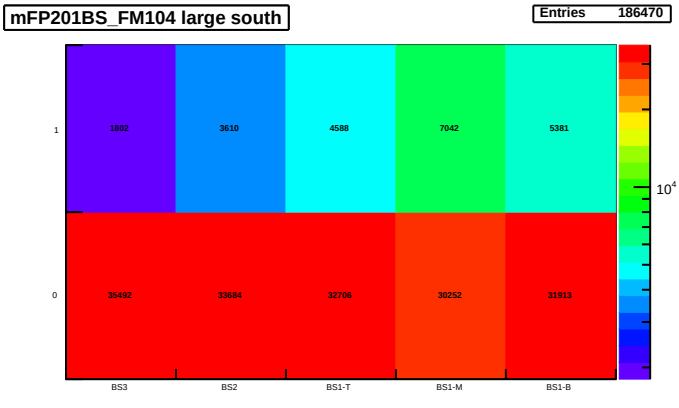

mFP201BSsim_FM101 small north
Entries 19451
1
6
7
15
4619
4586
3721
4294
2202
BS3
BS2
BS1-T
BS1-M
BS1-B

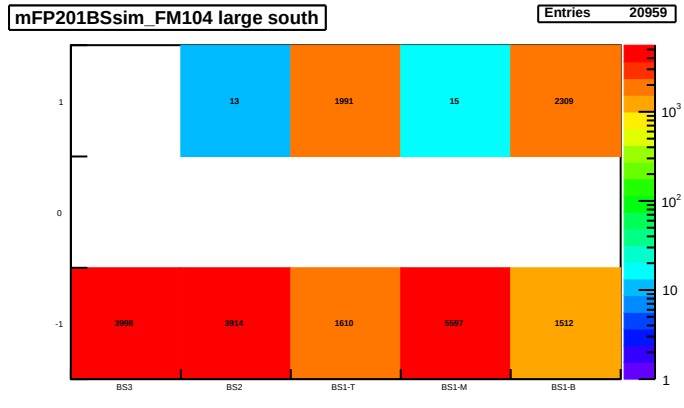

mFP201BS_FM102 small south
Entries 186470
1564
2458
2671
2156
1864
35730
34836
34623
35138
35430
BS3
BS2
BS1-T
BS1-M
BS1-B

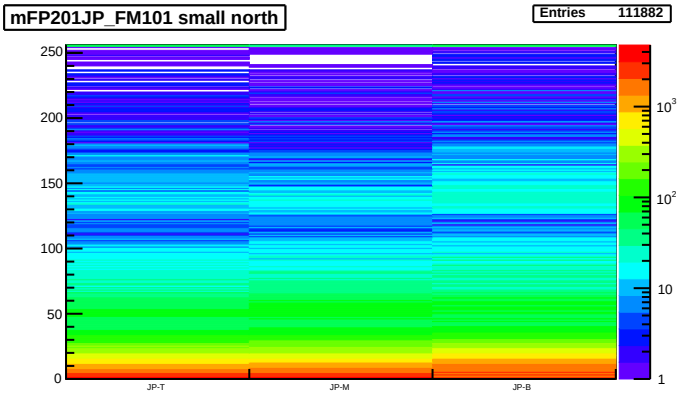

mFP201BSsim_FM102 small south
Entries 15454
3
9
5
11
2894
3010
3092
2984
3446
BS3
BS2
BS1-T
BS1-M
BS1-B

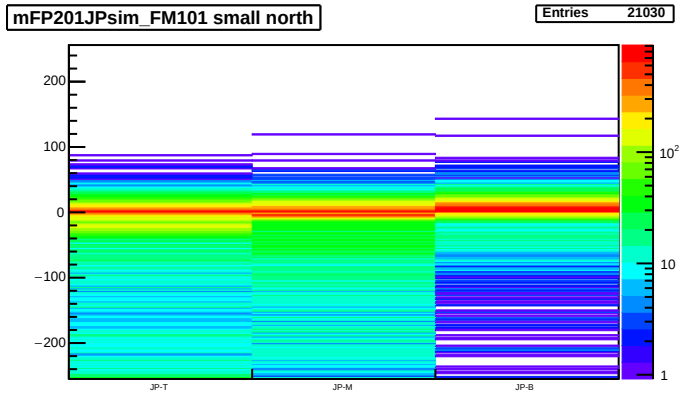

mFP201BS_FM103 large north
Entries 186470
2002
4110
5442
6976
5748
35292
33184
31852
30318
31546
BS3
BS2
BS1-T
BS1-M
BS1-B

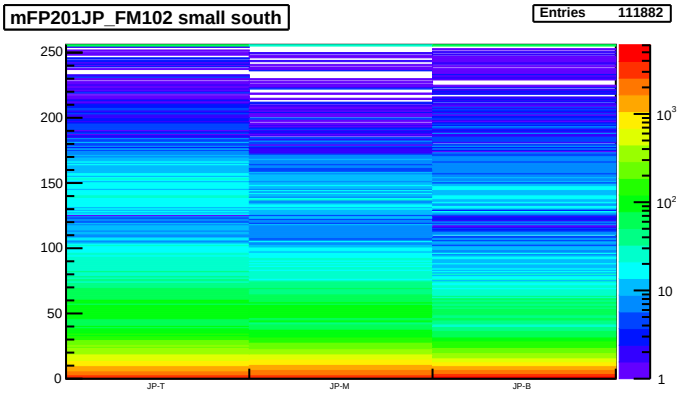

mFP201BSsim_FM103 large north
Entries 21853
17
2518
15
2769
4090
4198
829
6084
1333
BS3
BS2
BS1-T
BS1-M
BS1-B

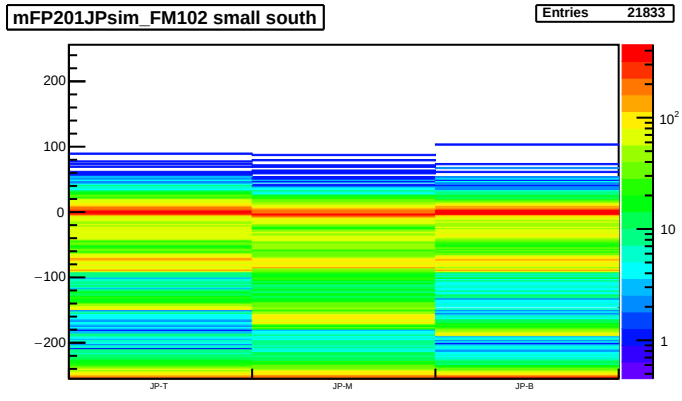

mFP201BS_FM104 large south
Entries 186470
1802
3610
4588
7042
5381
35492
33684
32706
30252
31913
BS3
BS2
BS1-T
BS1-M
BS1-B

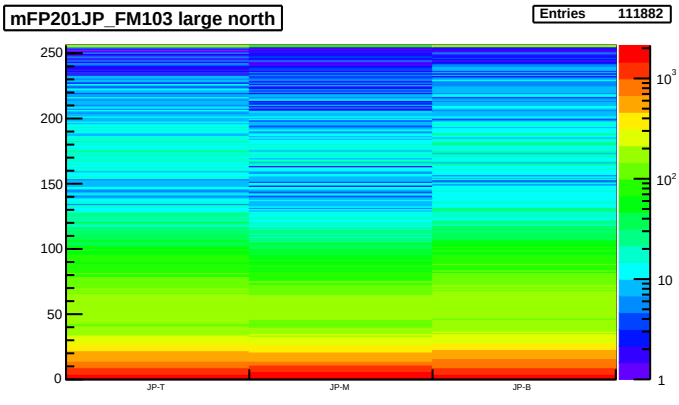

mFP201BSsim_FM104 large south
Entries 20959
13
1991
15
2309
3998
3914
1610
5597
1512
BS3
BS2
BS1-T
BS1-M
BS1-B

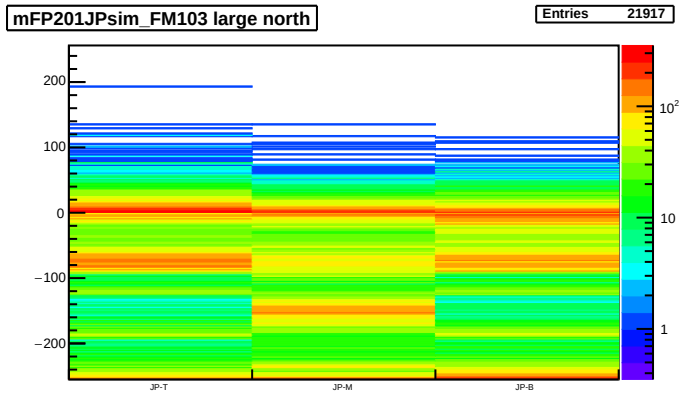

mFP201JP_FM101 small north
Entries 111882
JP-T
JP-M
JP-B

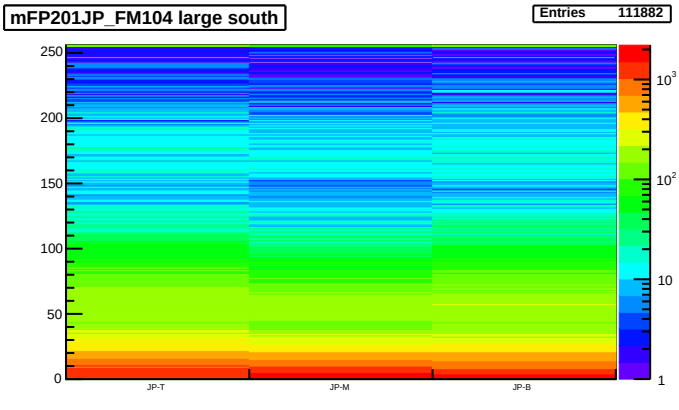

mFP201JPsim_FM101 small north
Entries 21030
JP-T
JP-M
JP-B

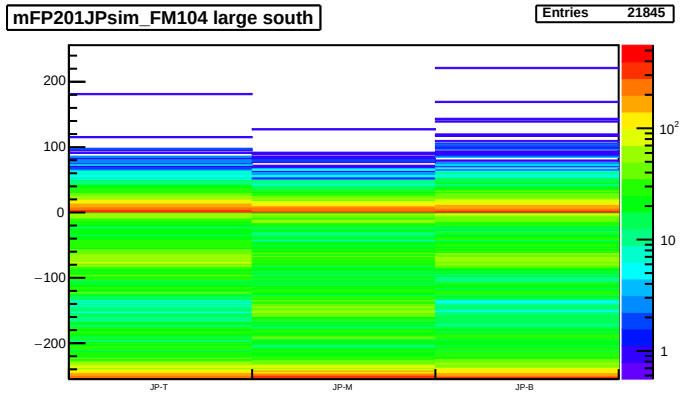

mFP201JP_FM102 small south
Entries 111882
JP-T
JP-M
JP-B

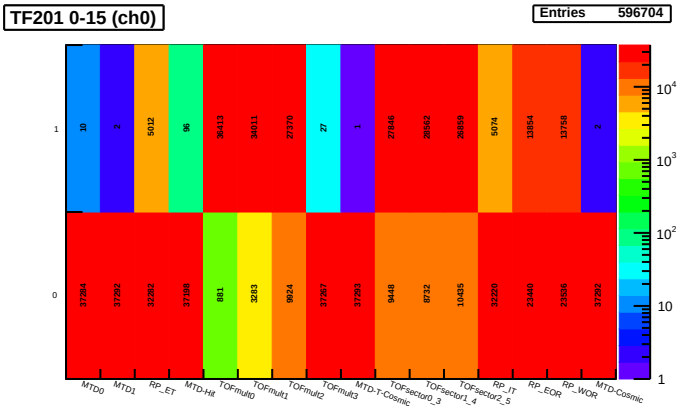

mFP201JPsim_FM102 small south
Entries 21833
JP-T
JP-M
JP-B

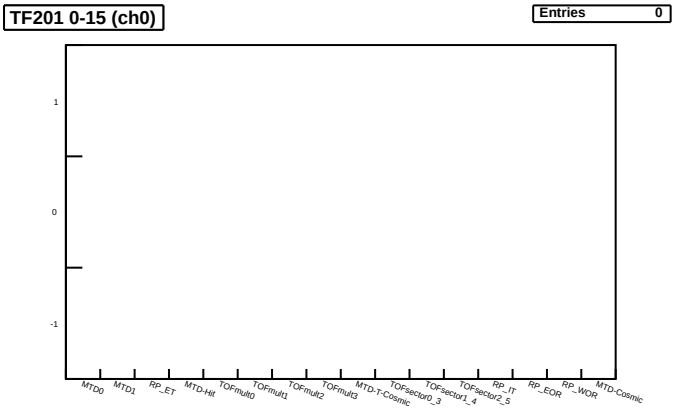

mFP201JP_FM103 large north
Entries 111882
JP-T
JP-M
JP-B

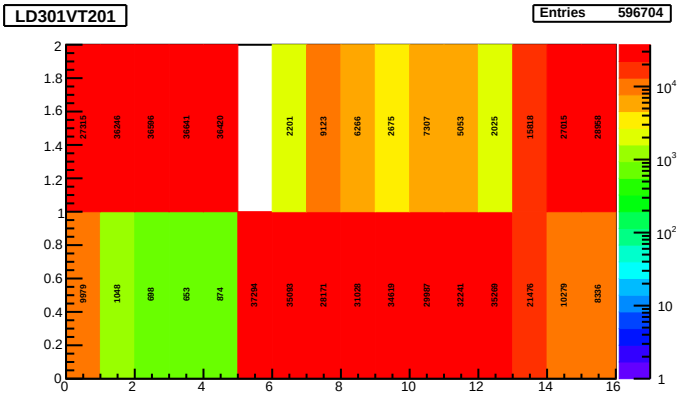

mFP201JPsim_FM103 large north
Entries 21917
JP-T
JP-M
JP-B

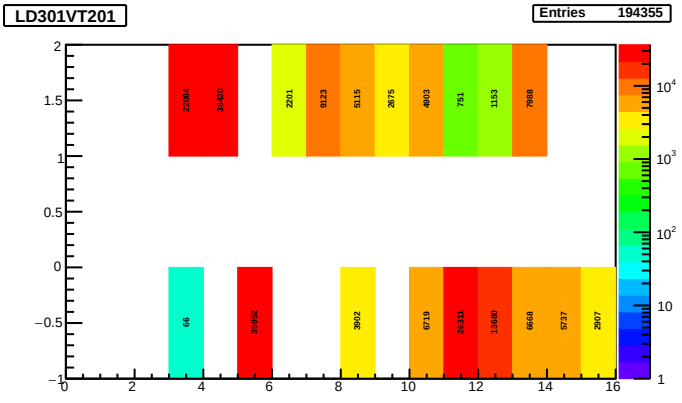

mFP201JP_FM104 large south
Entries 111882
JP-T
JP-M
JP-B

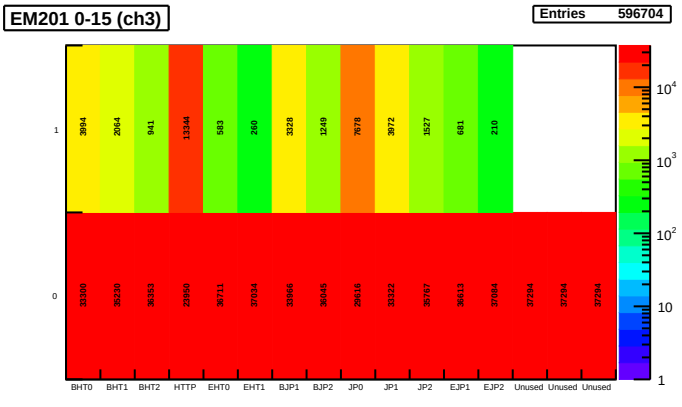

mFP201JPsim_FM104 large south
Entries 21845
JP-T
JP-M
JP-B

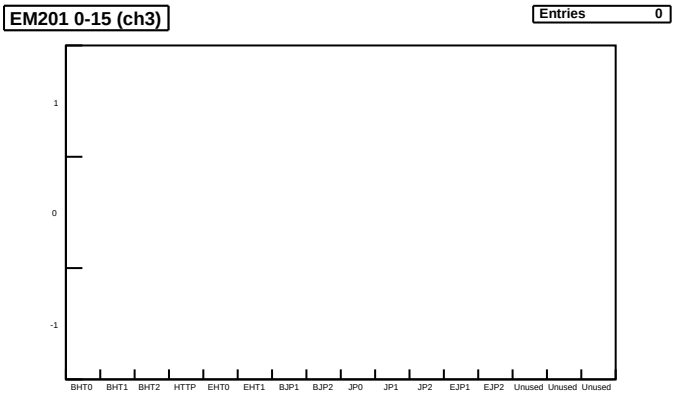

TF201 0-15 (ch0)
Entries 596704
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

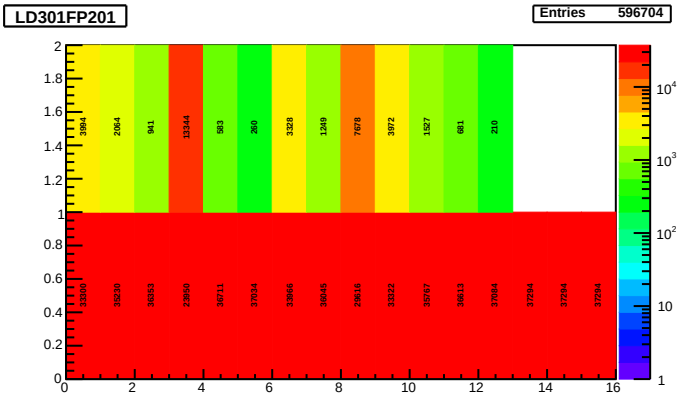

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

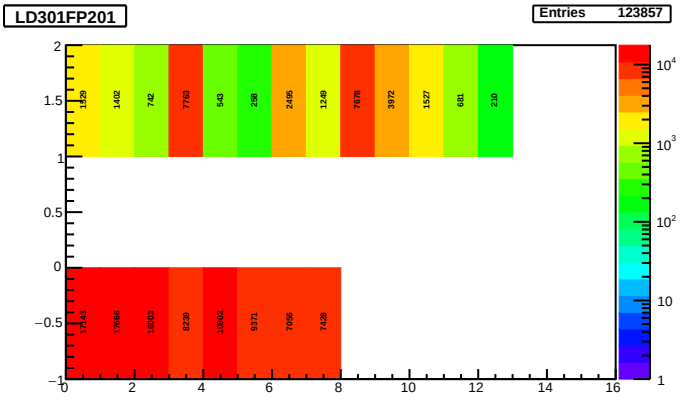

LD301VT201
Entries 596704


LD301VT201
Entries 194355


EM201 0-15 (ch3)
Entries 596704
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 596704


LD301FP201
Entries 123857