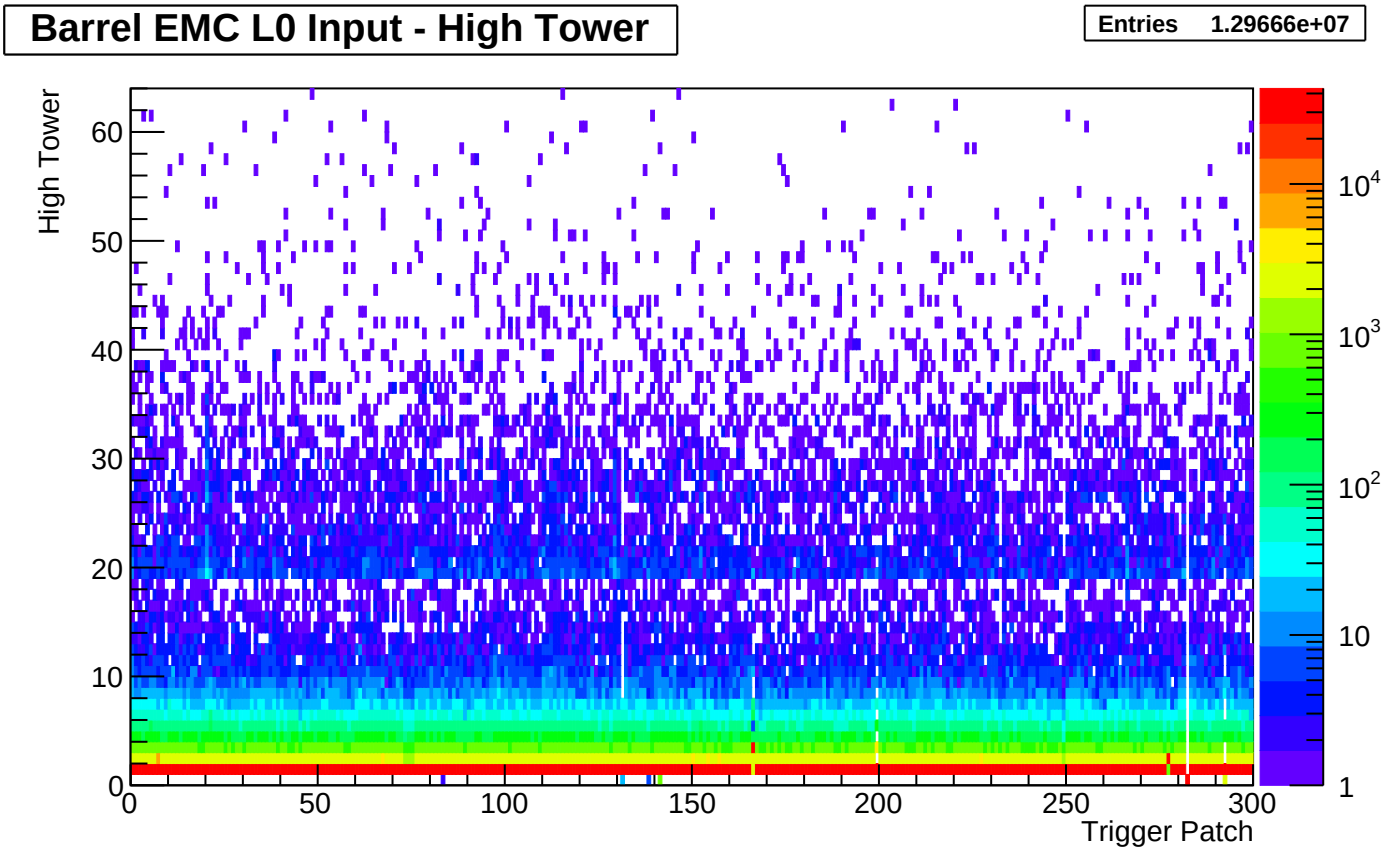
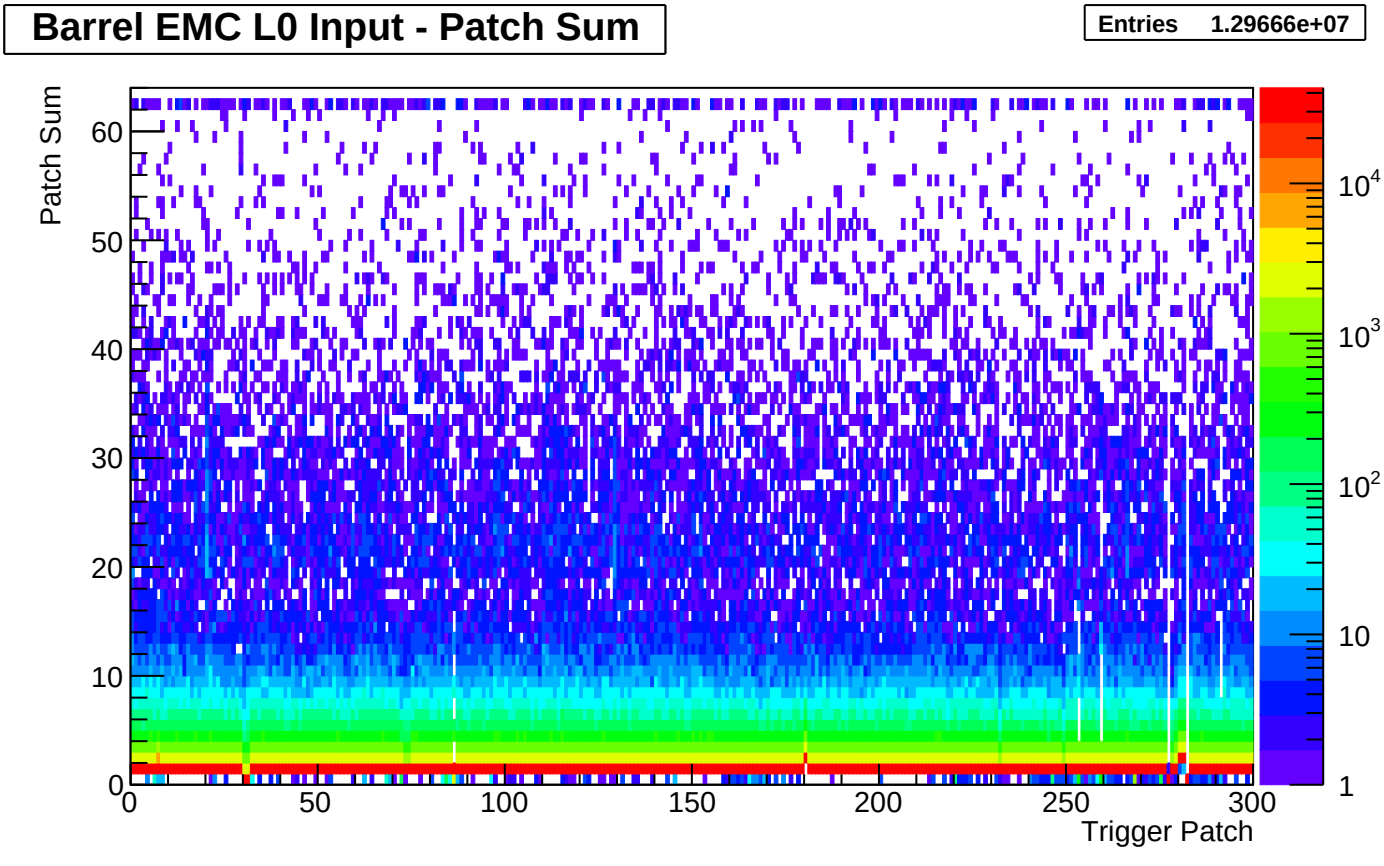
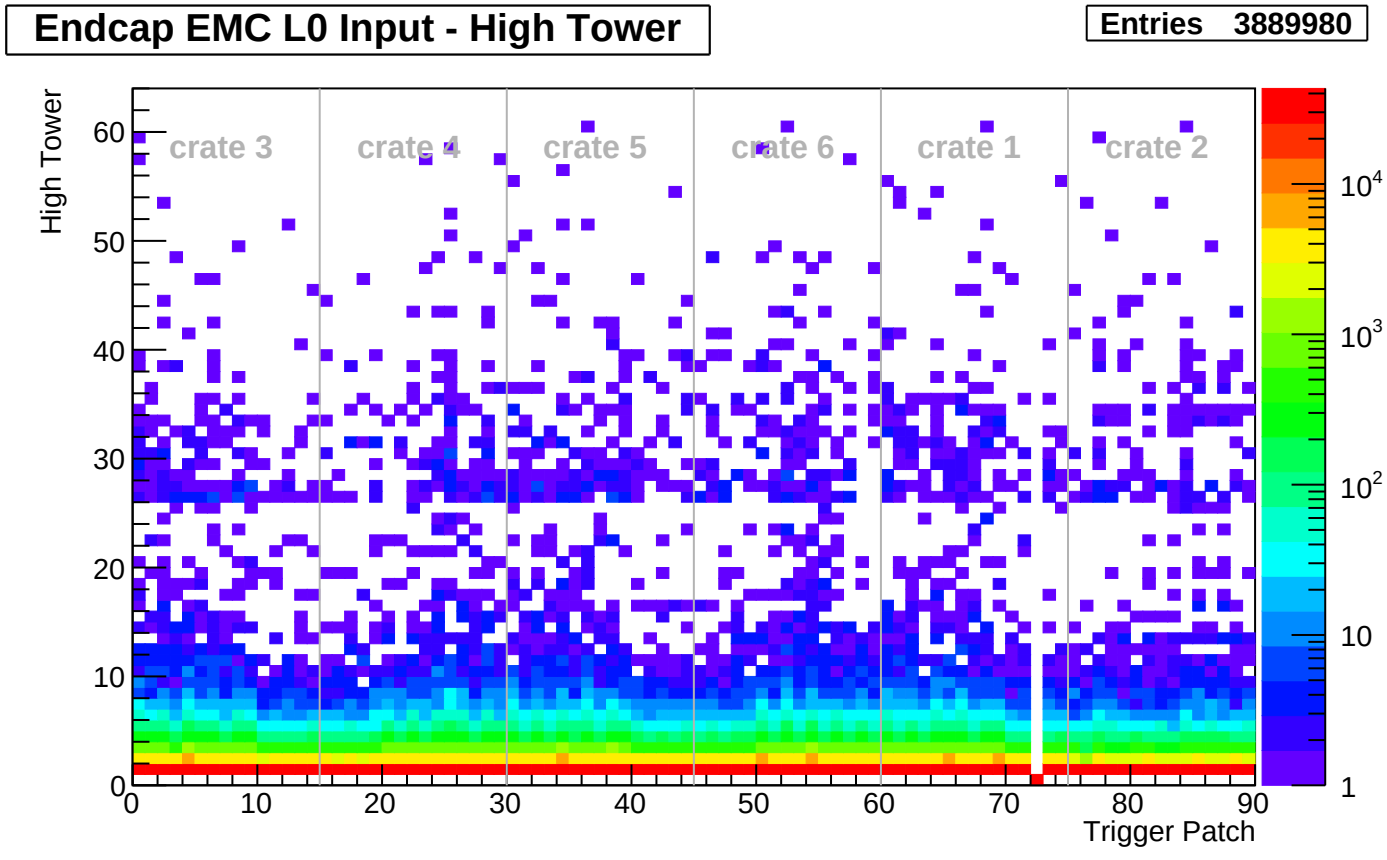
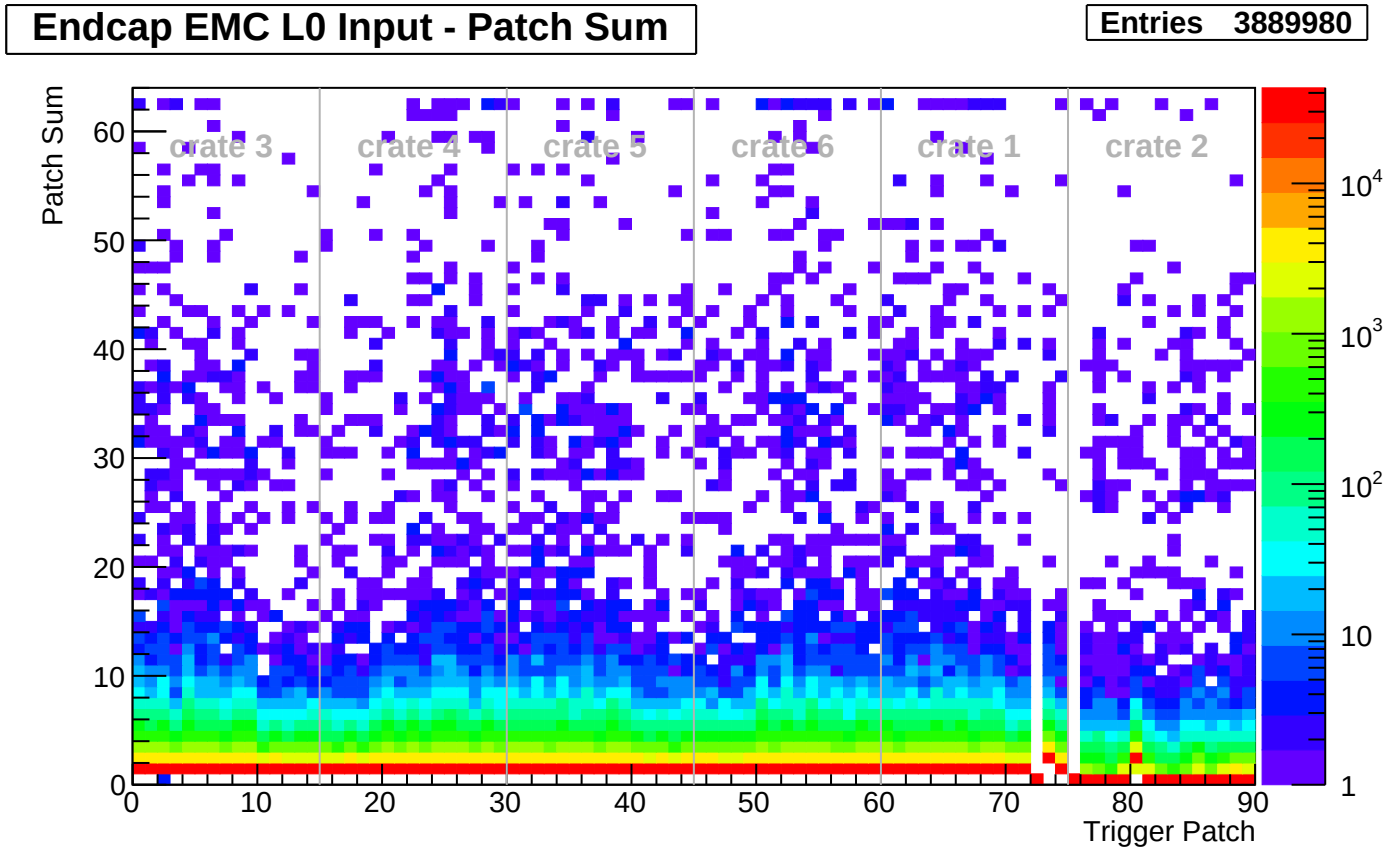
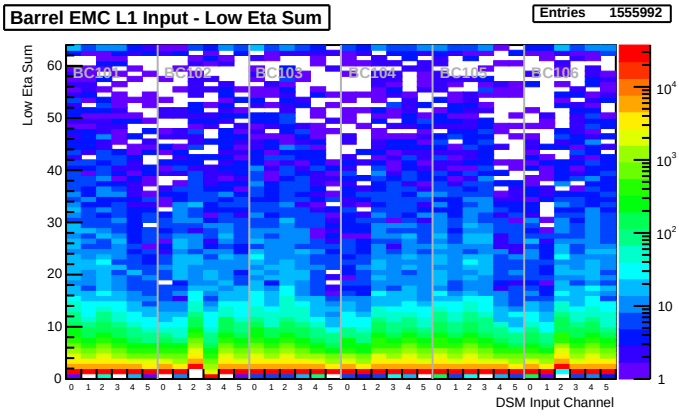
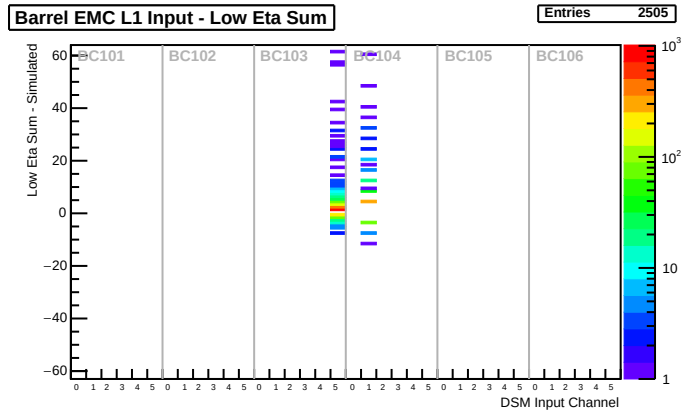

Barrel EMC L0 Input - High Tower
Entries 1.29666e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

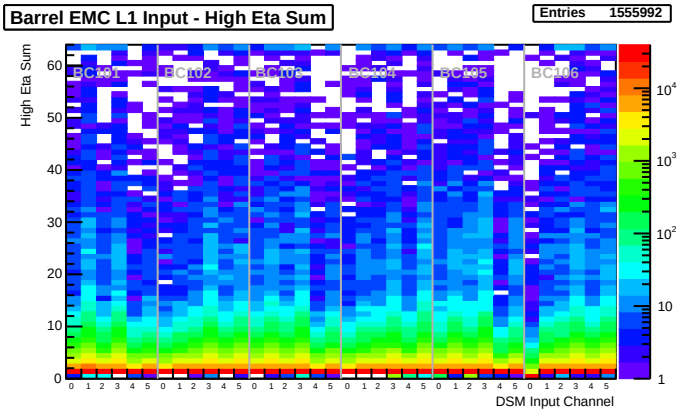

Barrel EMC L0 Input - Patch Sum
Entries 1.29666e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

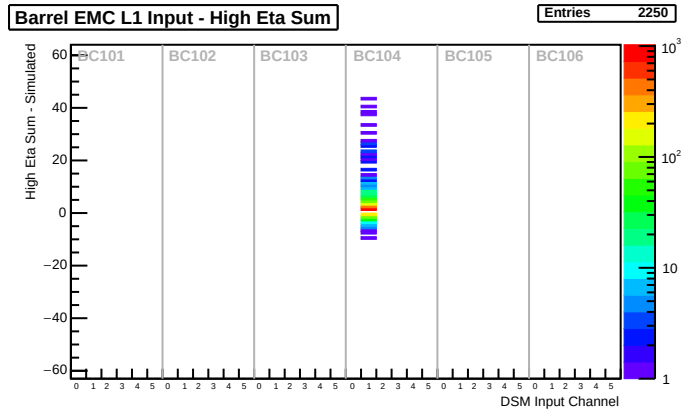

Endcap EMC L0 Input - High Tower
Entries 3889980
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

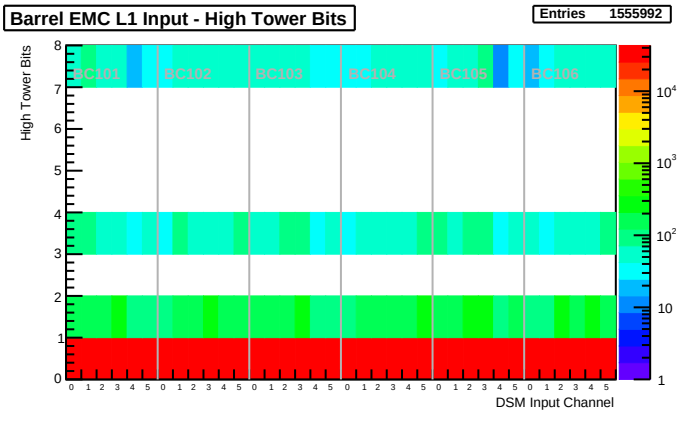

Endcap EMC L0 Input - Patch Sum
Entries 3889980
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

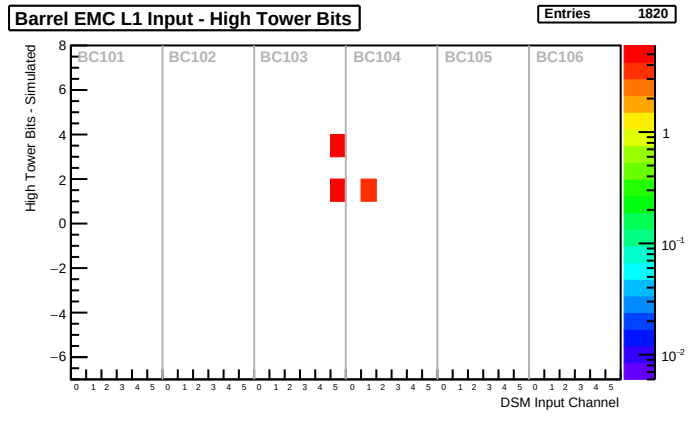

Barrel EMC L1 Input - Low Eta Sum
Entries 1555992
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

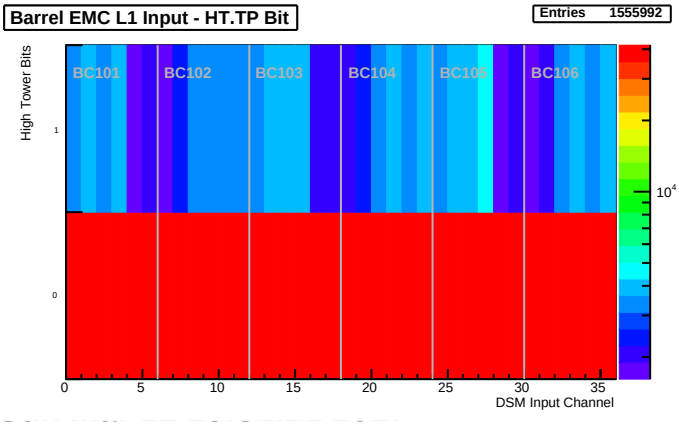

Barrel EMC L1 Input - Low Eta Sum
Entries 2505
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

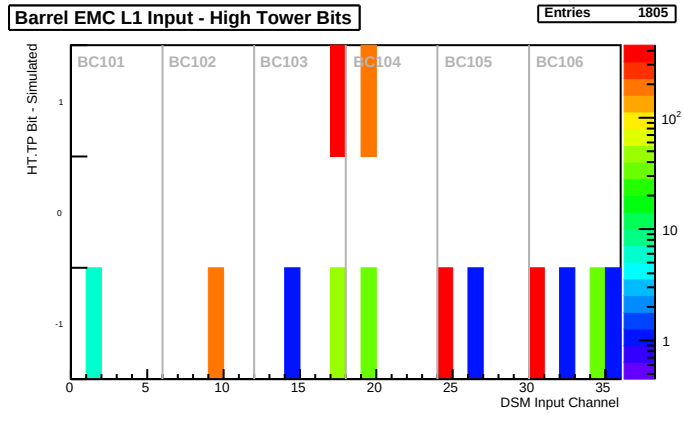

Barrel EMC L1 Input - High Eta Sum
Entries 1555992
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

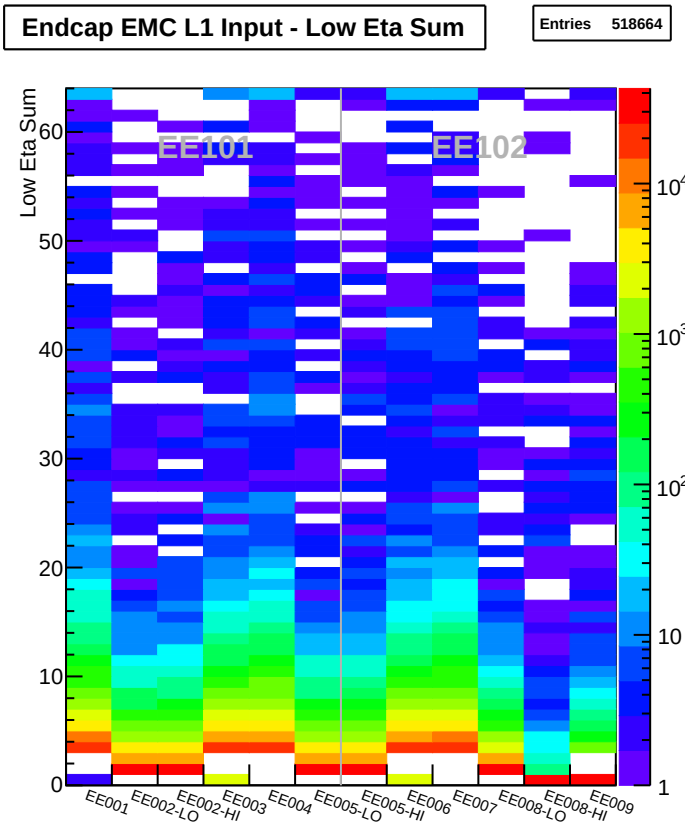

Barrel EMC L1 Input - High Eta Sum
Entries 2250
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

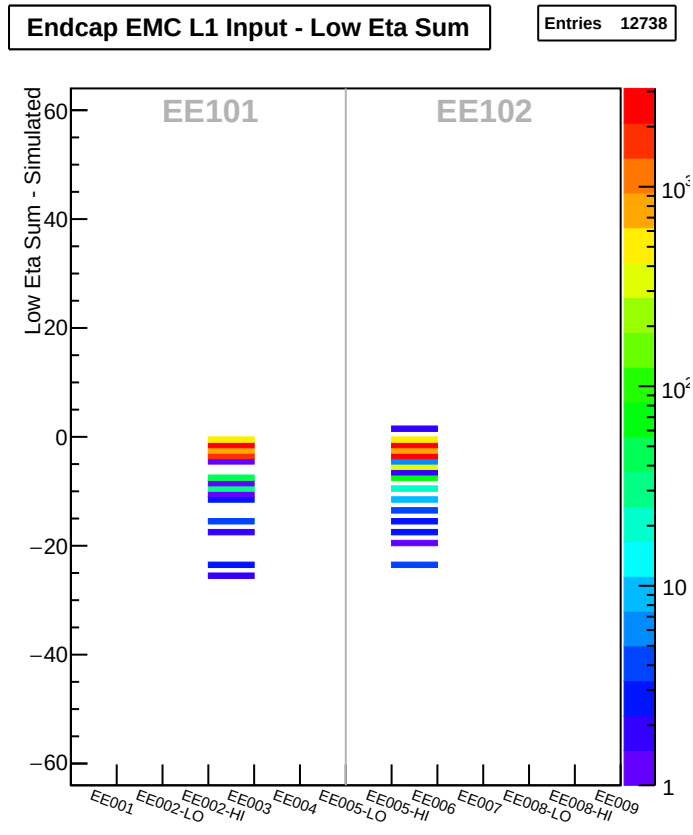

Barrel EMC L1 Input - High Tower Bits
Entries 1555992
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

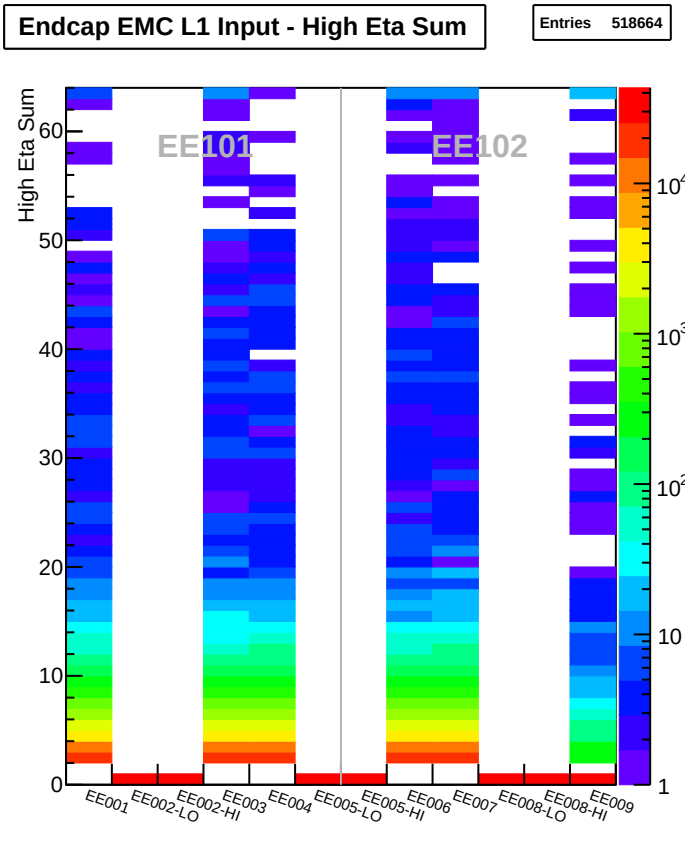

Barrel EMC L1 Input - High Tower Bits
Entries 1820
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

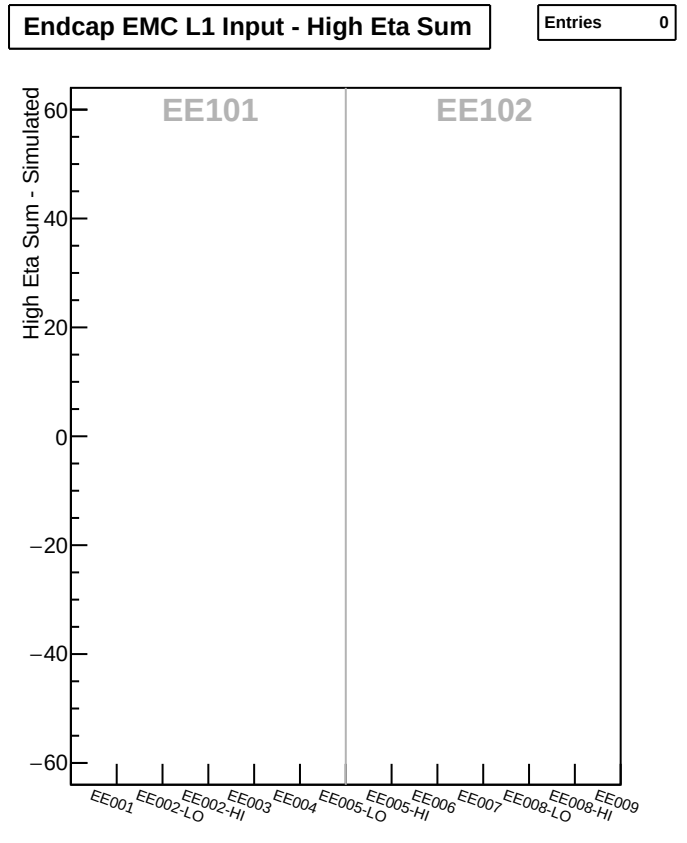

Barrel EMC L1 Input - HT.TP Bit
Entries 1555992
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

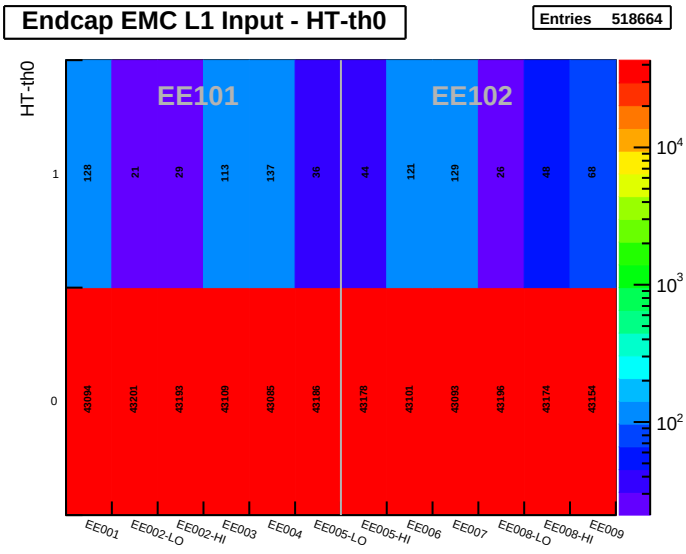

Barrel EMC L1 Input - High Tower Bits
Entries 1805
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

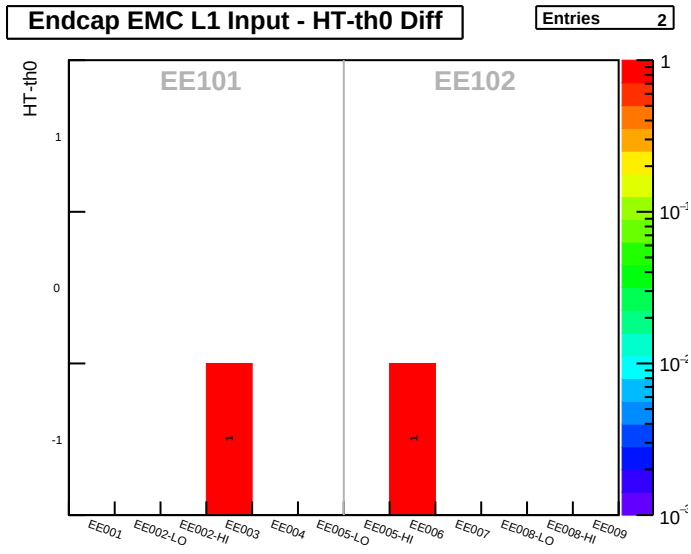

Endcap EMC L1 Input - Low Eta Sum
Entries 518664
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

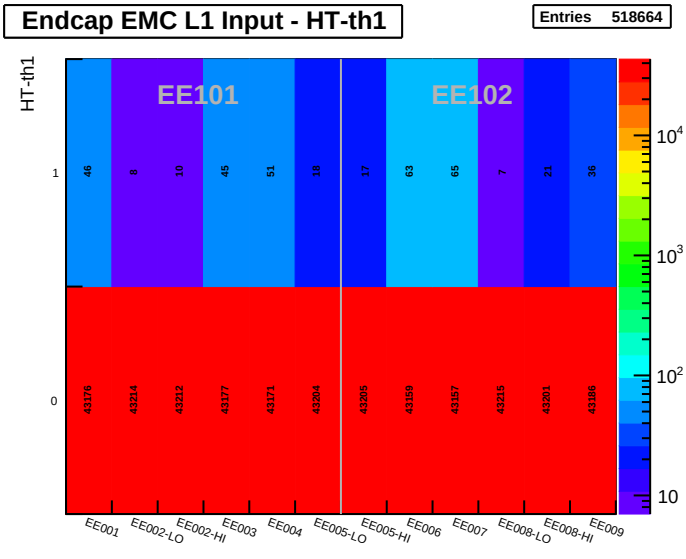

Endcap EMC L1 Input - Low Eta Sum
Entries 12738
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

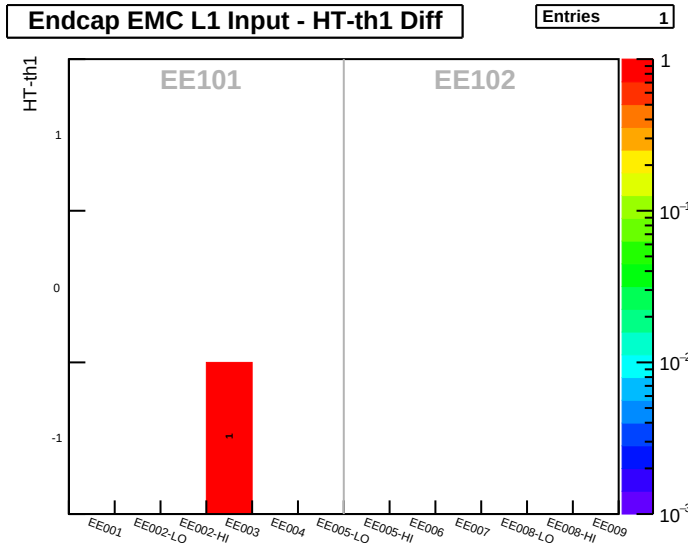

Endcap EMC L1 Input - High Eta Sum
Entries 518664
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

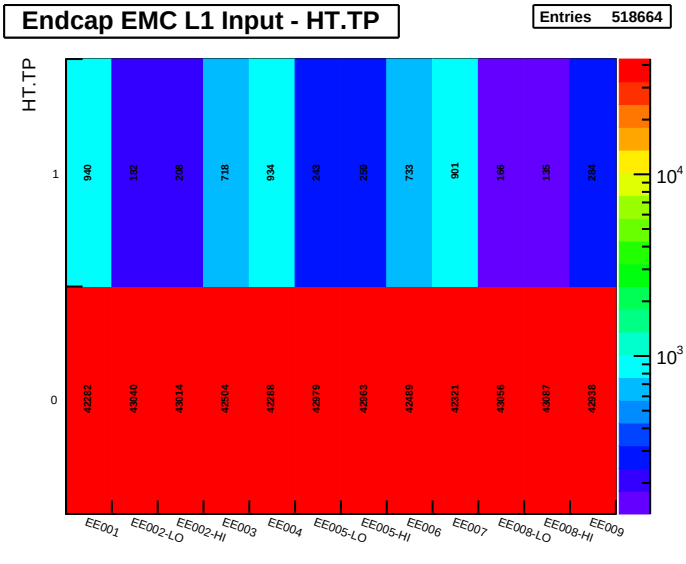

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

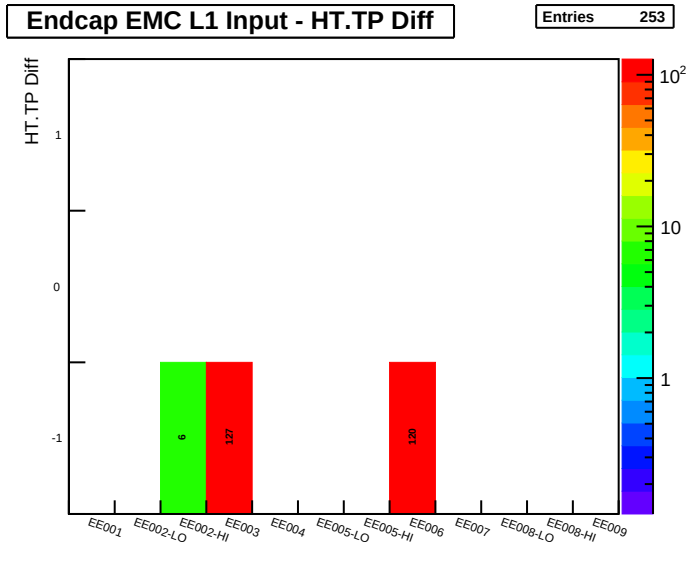

Endcap EMC L1 Input - HT-th0
Entries 518664
HT-th0
EE101
EE102
128 21 29 113 137 36 44 121 129 26 48 68
43094 43201 43193 43109 43085 43186 43178 43101 43093 43196 43174 43154
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

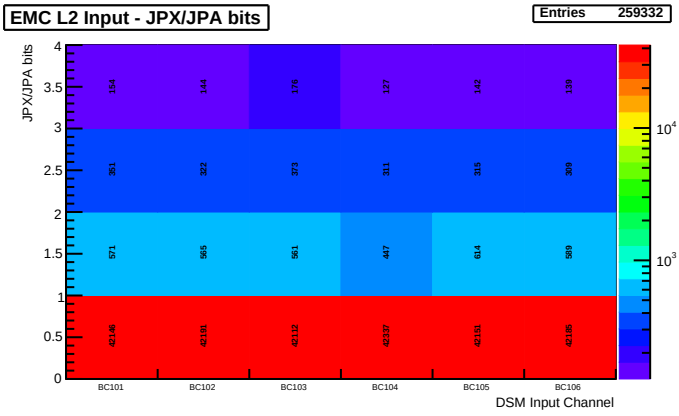

Endcap EMC L1 Input - HT-th0 Diff
Entries 2
HT-th0
EE101
EE102
1 1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

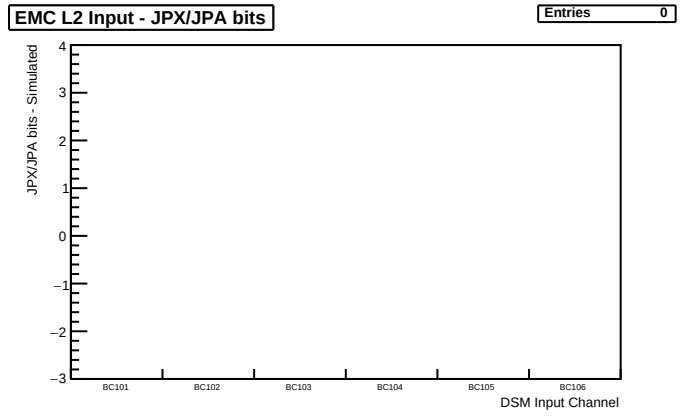

Endcap EMC L1 Input - HT-th1
Entries 518664
HT-th1
EE101
EE102
46 8 10 45 51 18 17 63 65 7 21 36
43176 43214 43212 43177 43171 43204 43205 43159 43157 43215 43201 43186
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

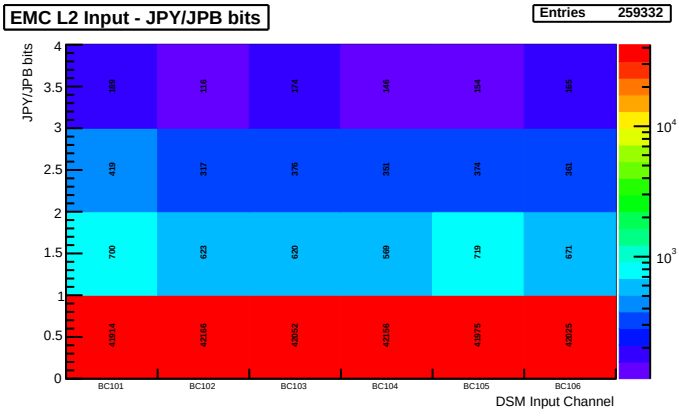

Endcap EMC L1 Input - HT-th1 Diff
Entries 1
HT-th1
EE101
EE102
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

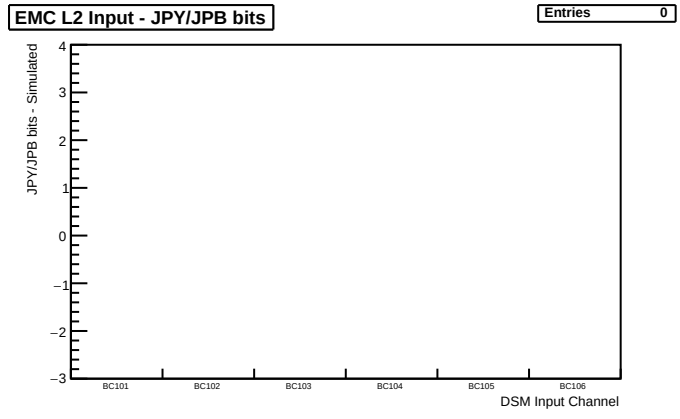

Endcap EMC L1 Input - HT.TP
Entries 518664
HT.TP
940 182 208 718 934 243 259 733 901 166 135 294
42282 43040 43014 42504 42288 42979 42963 42489 42321 43056 43087 42938
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

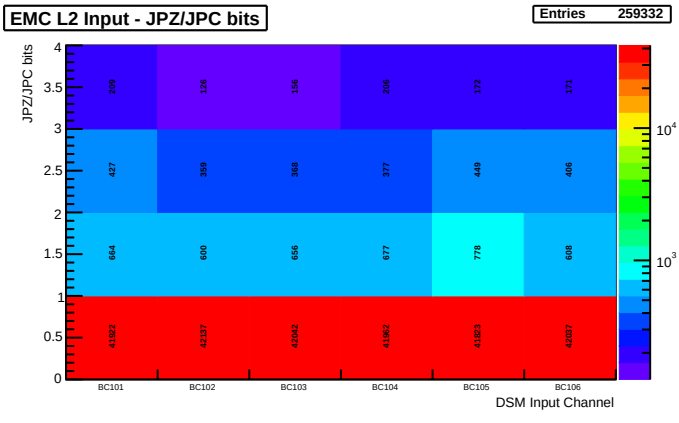

Endcap EMC L1 Input - HT.TP Diff
Entries 253
HT.TP Diff
6 127 120
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

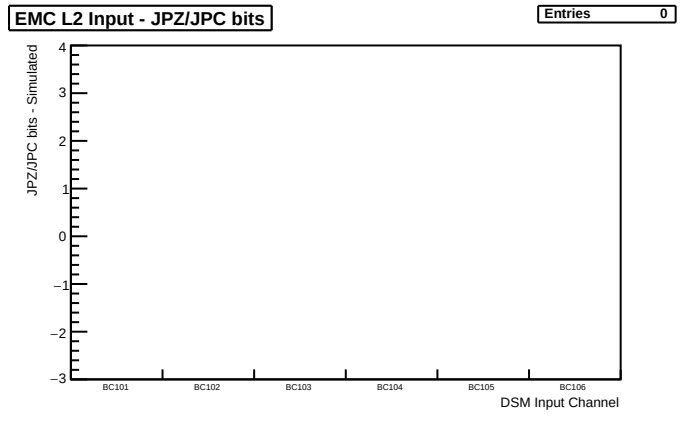

EMC L2 Input - JPX/JPA bits
Entries 259332
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

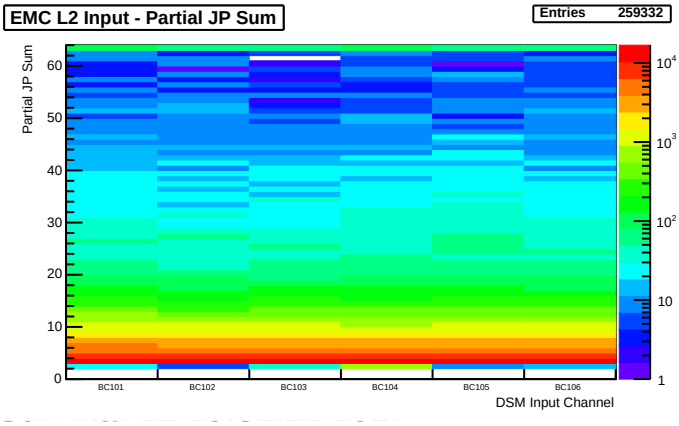

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

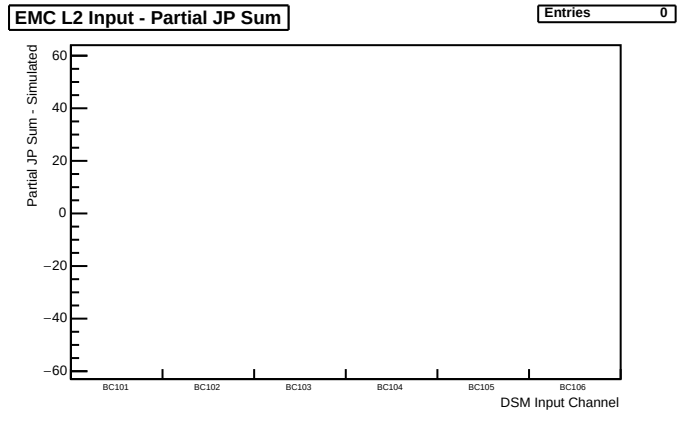

EMC L2 Input - JPY/JPB bits
Entries 259332
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

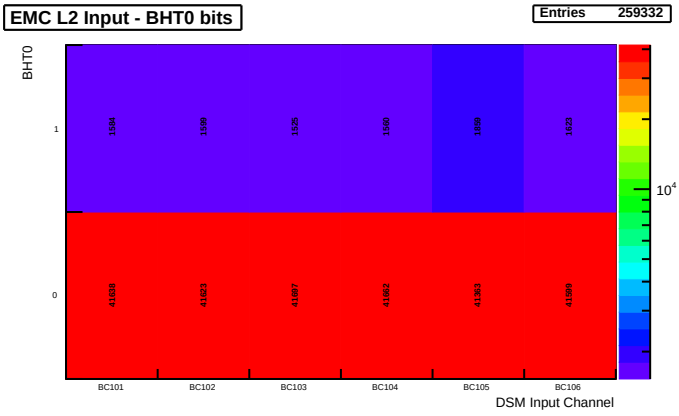

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

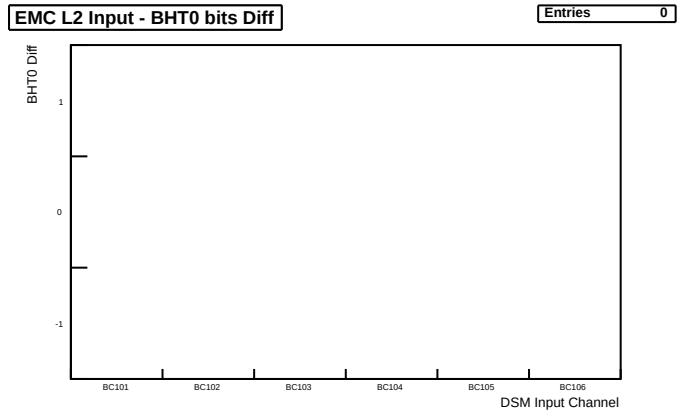

EMC L2 Input - JPZ/JPC bits
Entries 259332
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

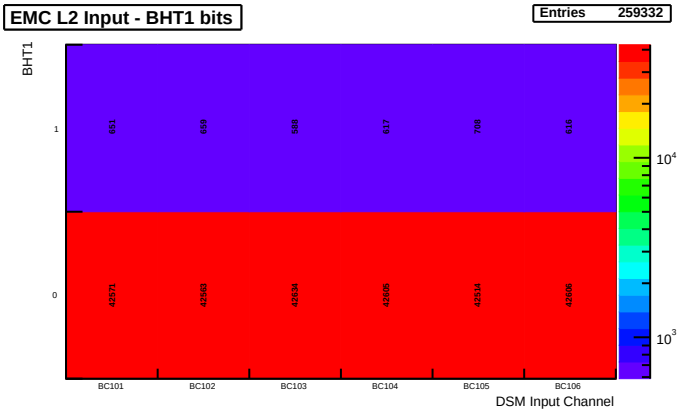

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

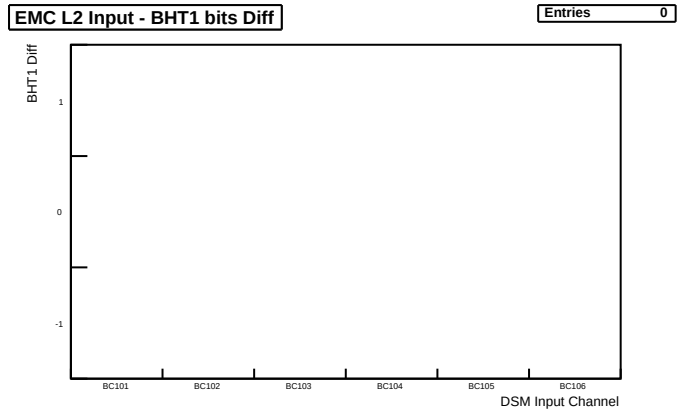

EMC L2 Input - Partial JP Sum
Entries 259332
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

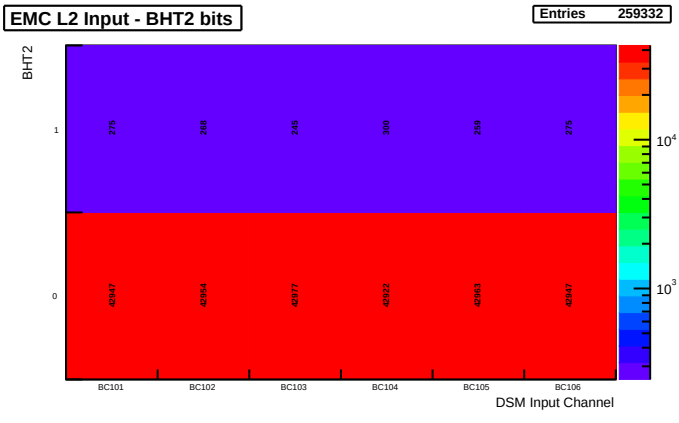

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

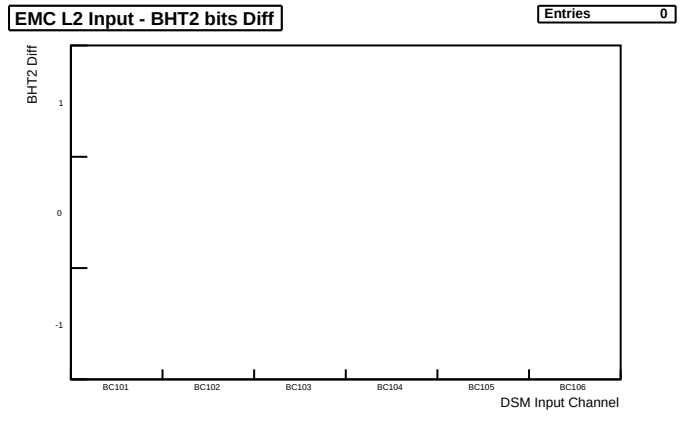

EMC L2 Input - BHT0 bits
Entries 259332
BHT0
1
0
1594
1599
1525
1560
1839
1622
41638
41623
41697
41662
41353
41589
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

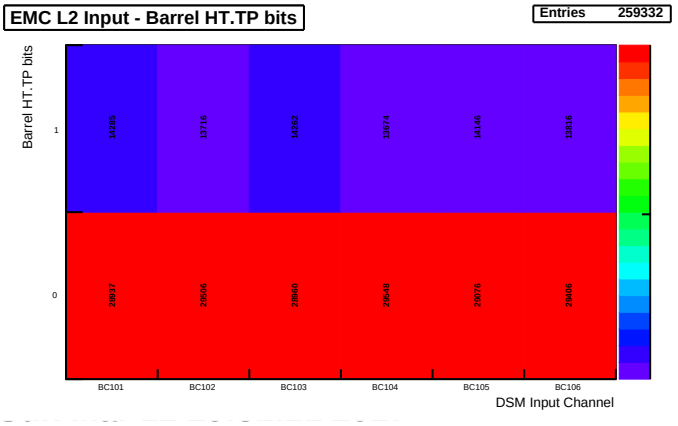

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

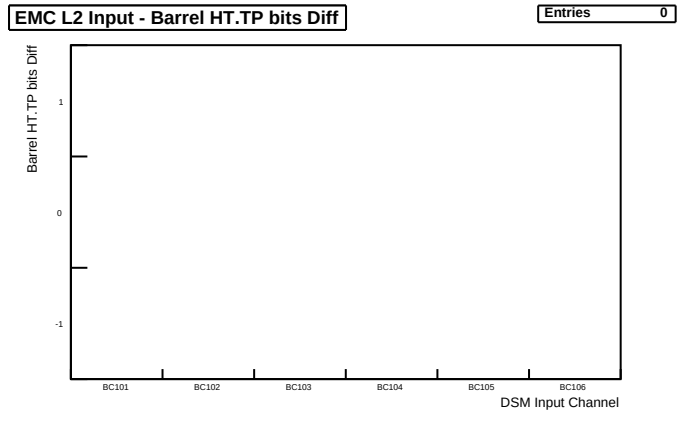

EMC L2 Input - BHT1 bits
Entries 259332
BHT1
1
0
651
659
588
617
708
616
42571
42563
42634
42605
42514
42606
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

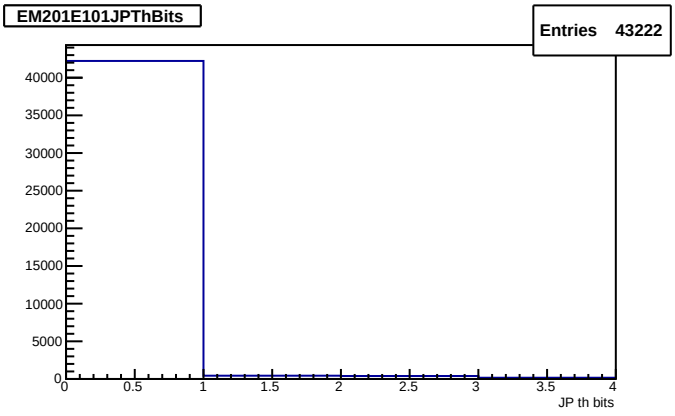

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

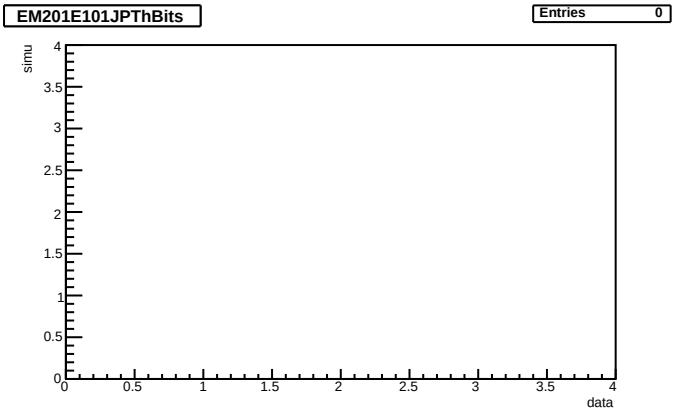

EMC L2 Input - BHT2 bits
Entries 259332
BHT2
1
0
275
258
245
300
259
275
42347
42354
42377
42322
42363
42347
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

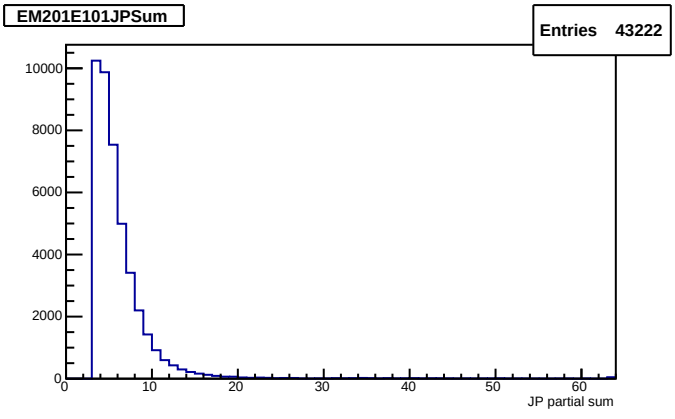

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

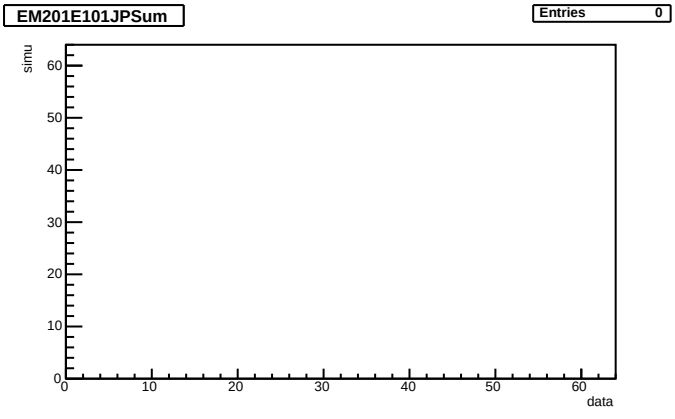

EMC L2 Input - Barrel HT.TP bits
Entries 259332
Barrel HT.TP bits
1
0
14265
13716
14262
13674
14146
13816
28937
28696
28860
28548
28976
28406
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

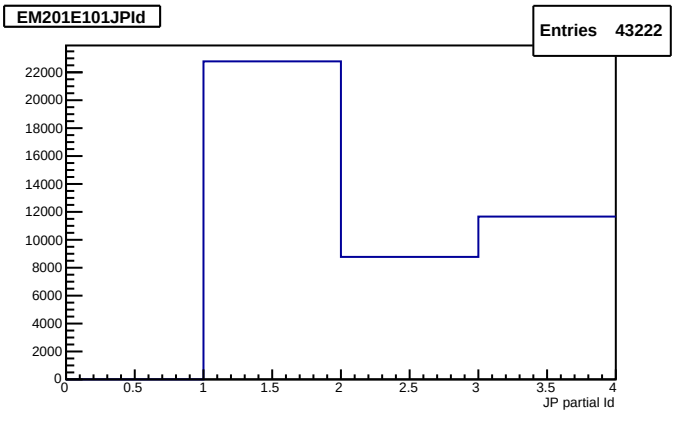

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

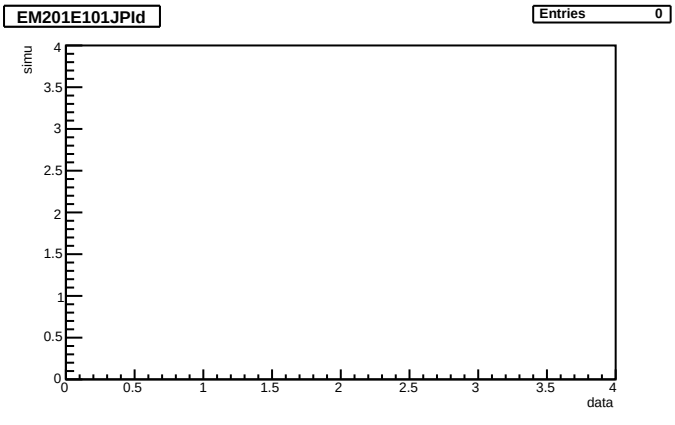

EM201E101JPThBits
Entries 43222
JP th bits

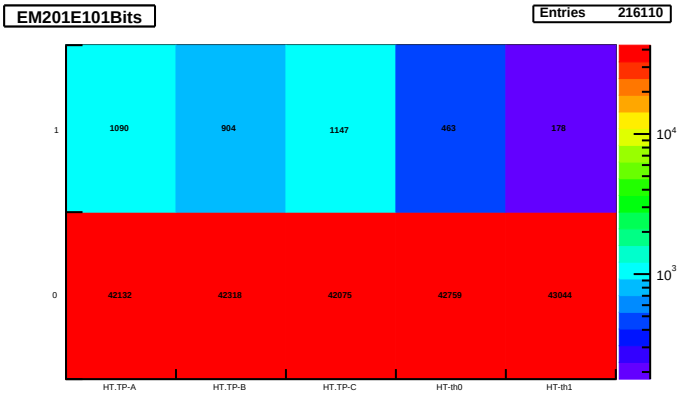

EM201E101JPThBits
Entries 0
simu
data

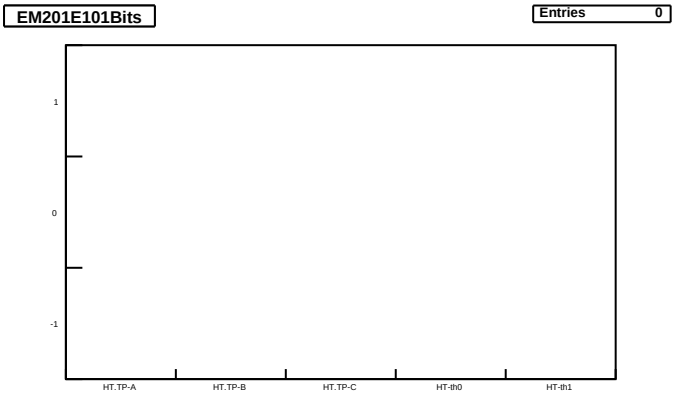

EM201E101JPSum
Entries 43222
JP partial sum

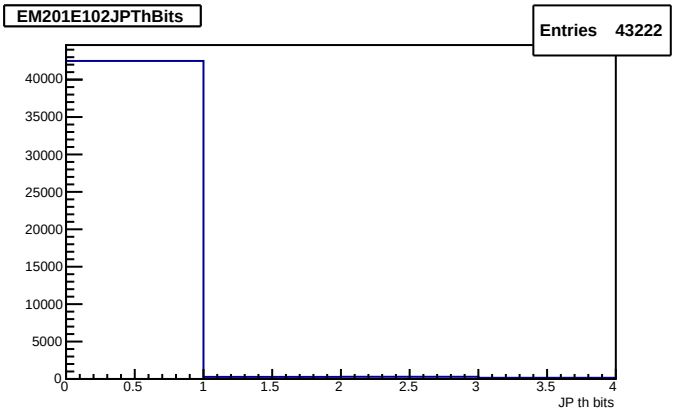

EM201E101JPSum
Entries 0
simu
data

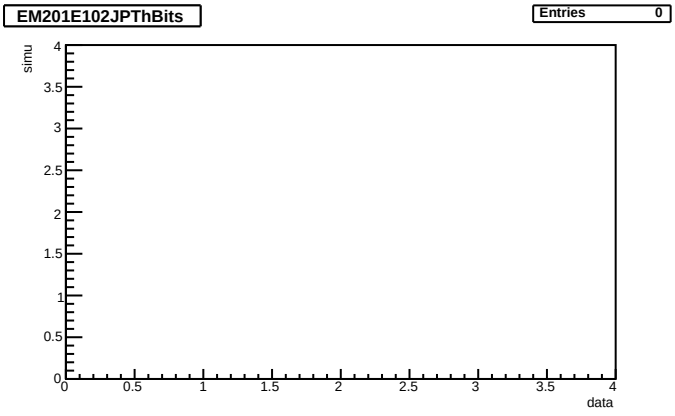

EM201E101JPId
Entries 43222
JP partial Id

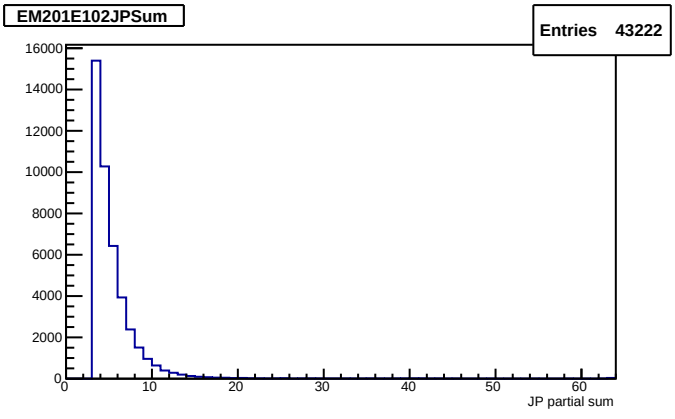

EM201E101JPId
Entries 0
simu
data

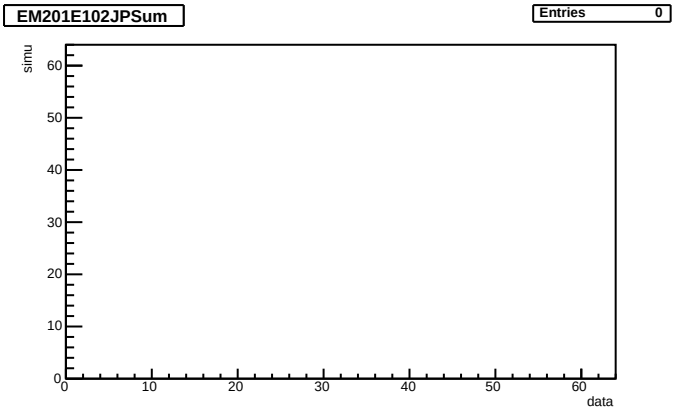

EM201E101Bits
Entries 216110
1090
904
1147
463
178
42132
42318
42075
42759
43044
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

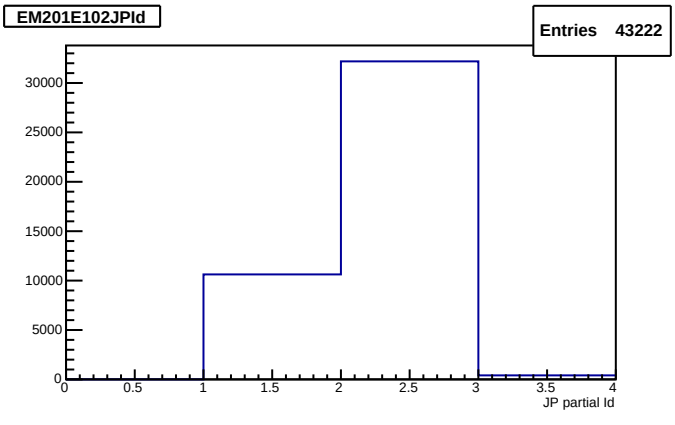

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

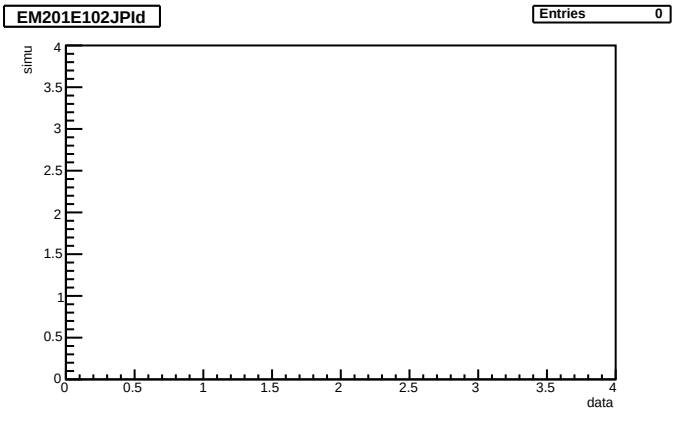

EM201E102JPThBits
Entries 43222
JP th bits

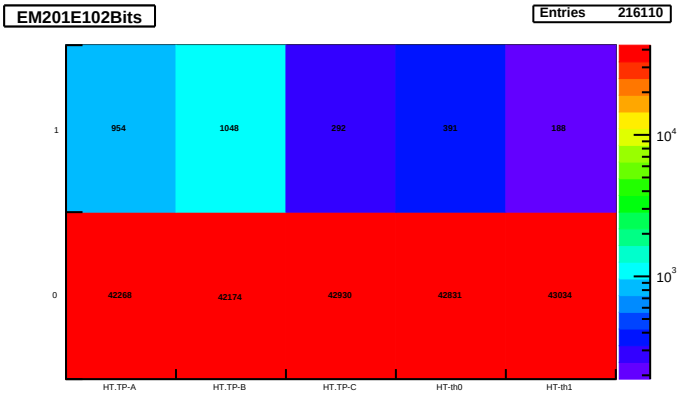

EM201E102JPThBits
Entries 0
simu
data

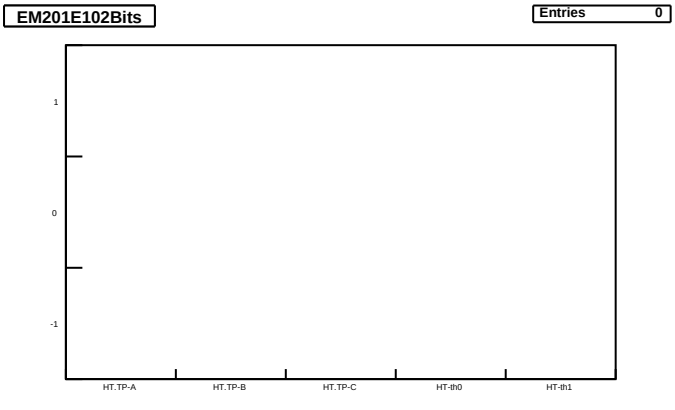

EM201E102JPSum
Entries 43222
JP partial sum

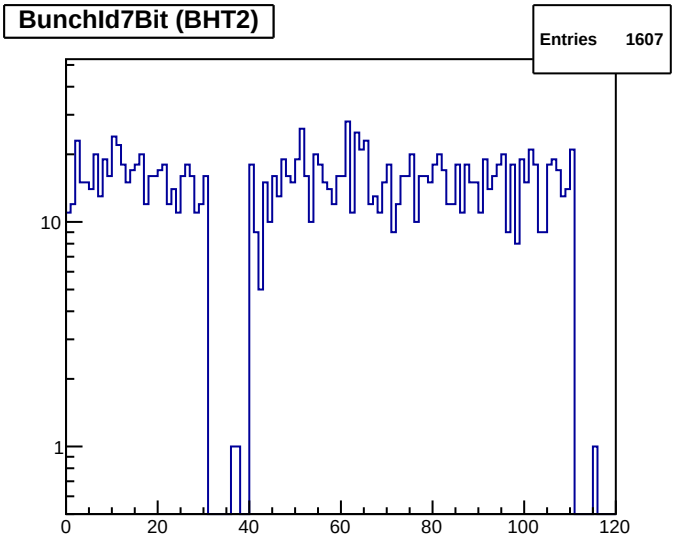

EM201E102JPSum
Entries 0
simu
data

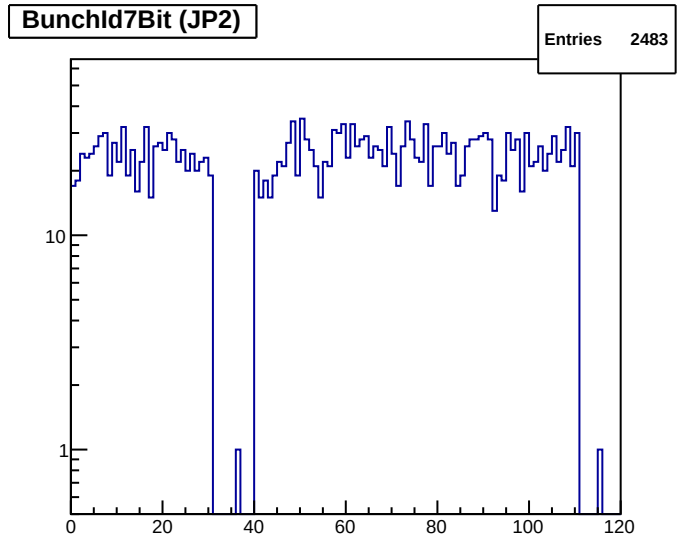

EM201E102JPId
Entries 43222
JP partial Id

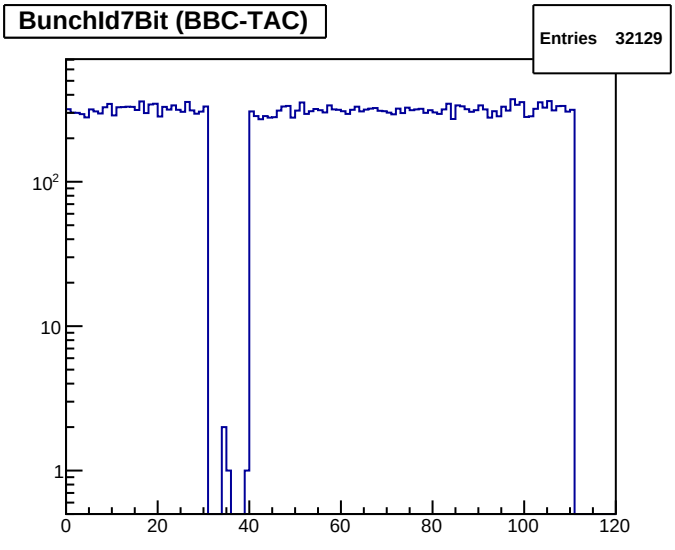

EM201E102JPId
Entries 0
simu
data

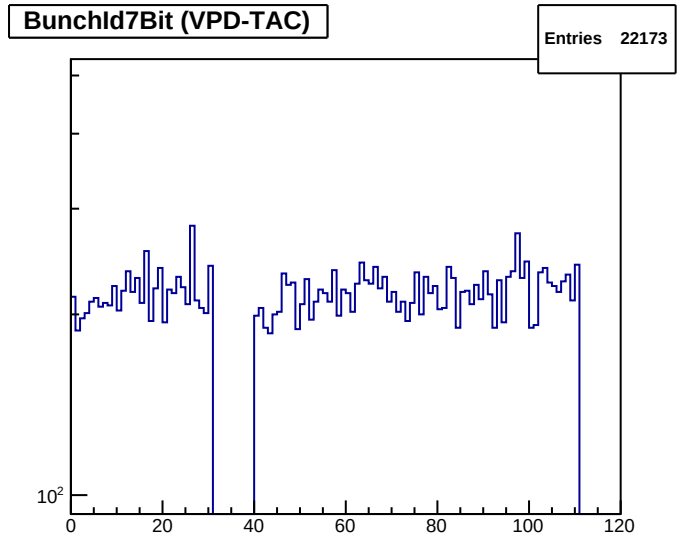

EM201E102Bits
Entries 216110
954
1048
292
391
188
42268
42174
42930
42831
43034
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

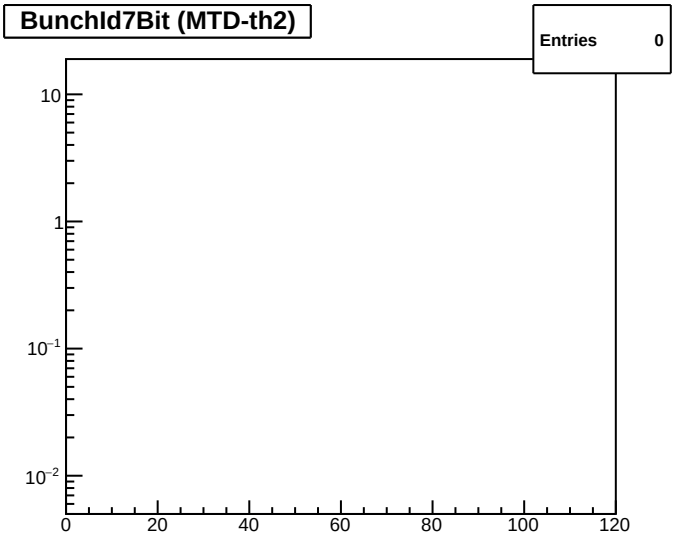

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

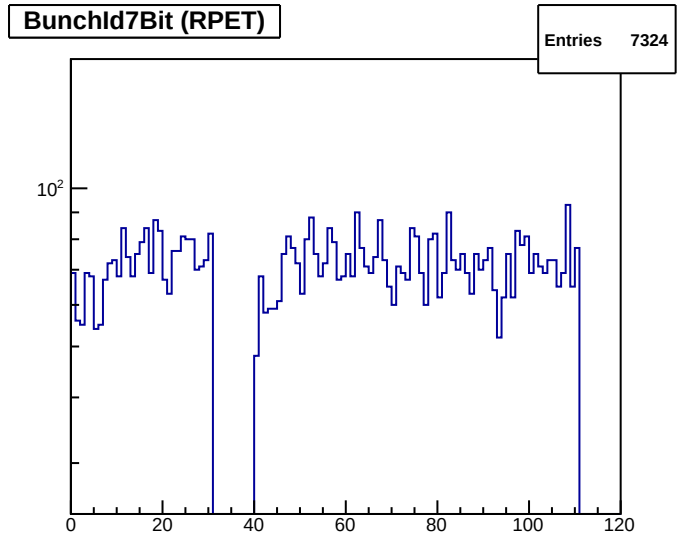

BunchId7Bit (BHT2)
Entries 1607
10
1
0
20
40
60
80
100
120

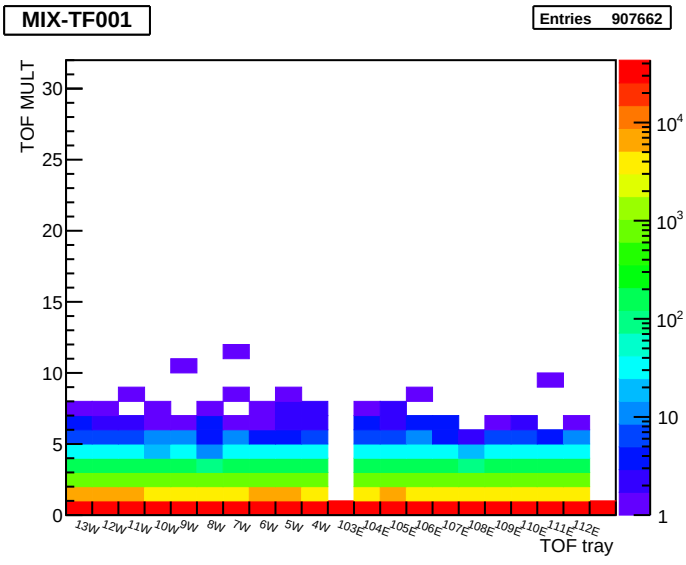

BunchId7Bit (JP2)
Entries 2483
10
1
0
20
40
60
80
100
120

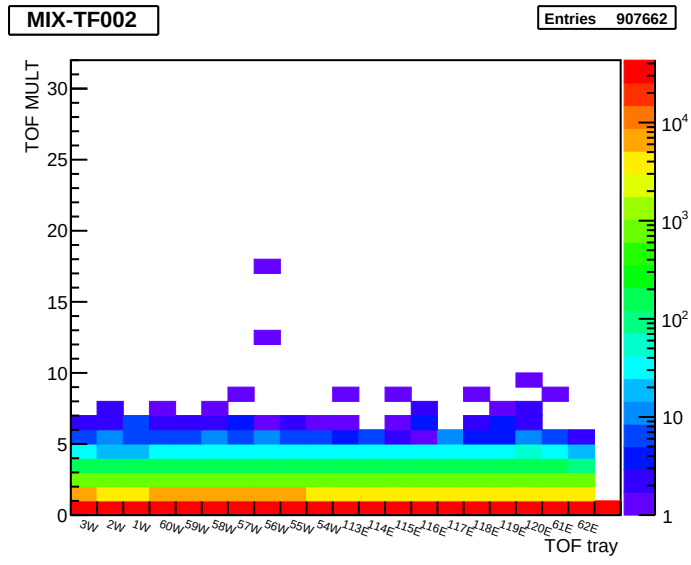

BunchId7Bit (BBC-TAC)
Entries 32129
10^2
10
1
0
20
40
60
80
100
120

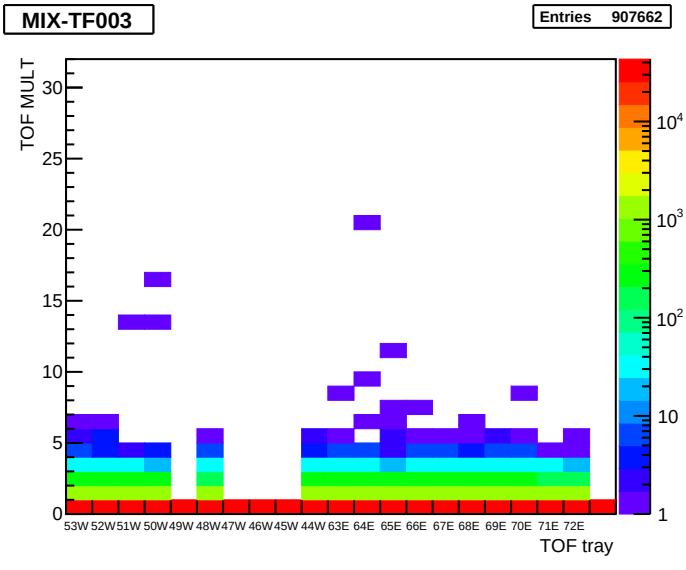

BunchId7Bit (VPD-TAC)
Entries 22173
10^2
0
20
40
60
80
100
120

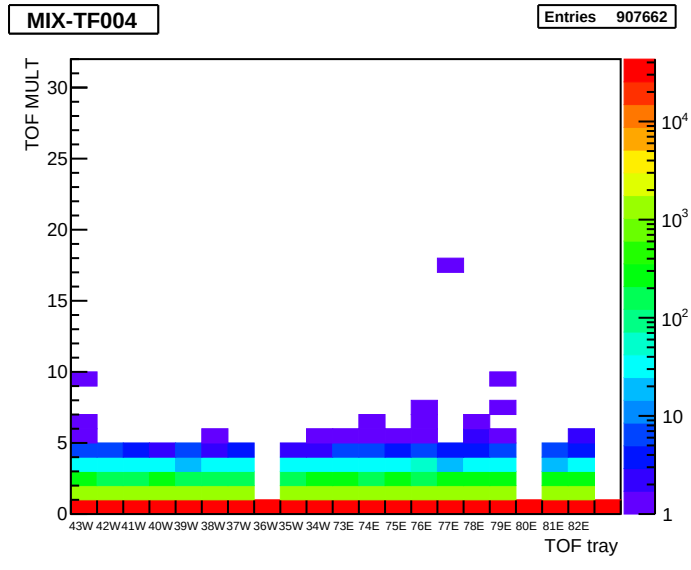

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

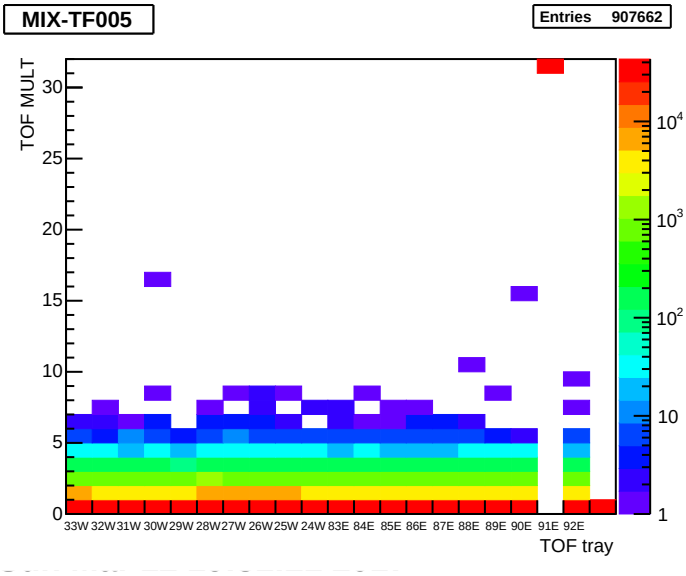

BunchId7Bit (RPET)
Entries 7324
10^2
0
20
40
60
80
100
120

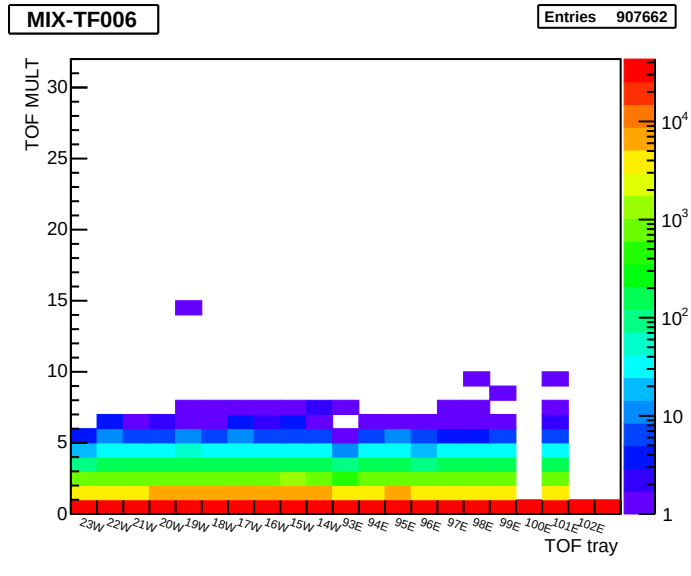

MIX-TF001
Entries 907662
TOF MULT
TOF tray

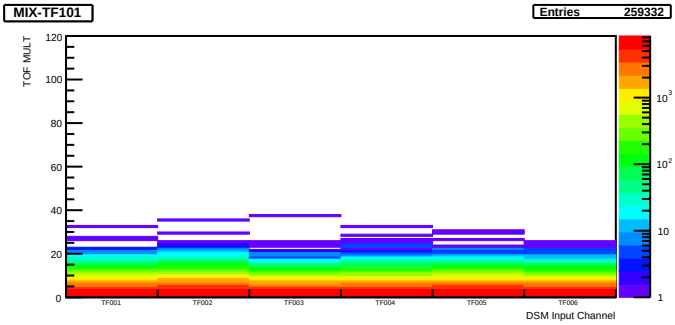

MIX-TF002
Entries 907662
TOF MULT
TOF tray

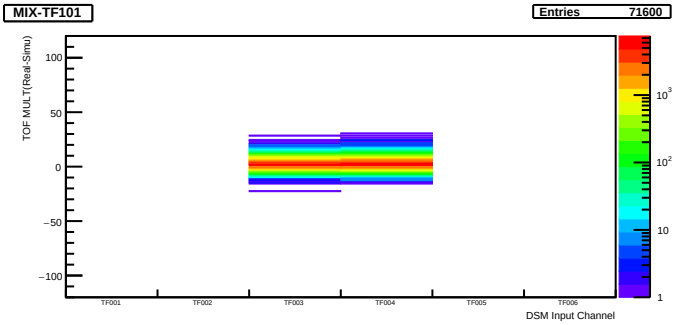

MIX-TF003
Entries 907662
TOF MULT
TOF tray

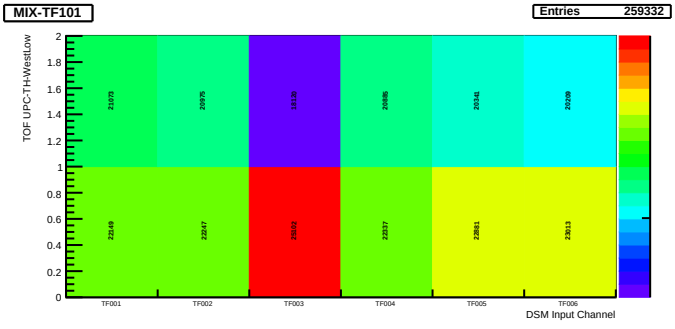

MIX-TF004
Entries 907662
TOF MULT
TOF tray

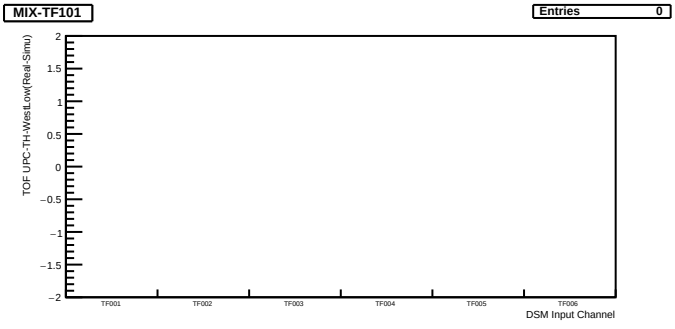

MIX-TF005
Entries 907662
TOF MULT
TOF tray

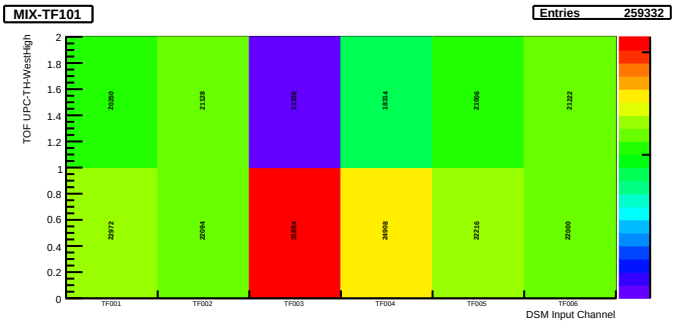

MIX-TF006
Entries 907662
TOF MULT
TOF tray

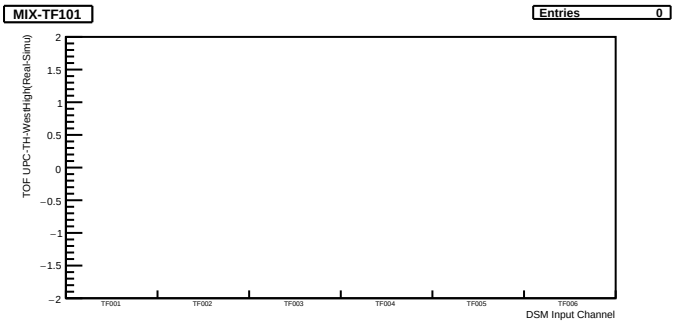

MIX-TF101
Entries 259332
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

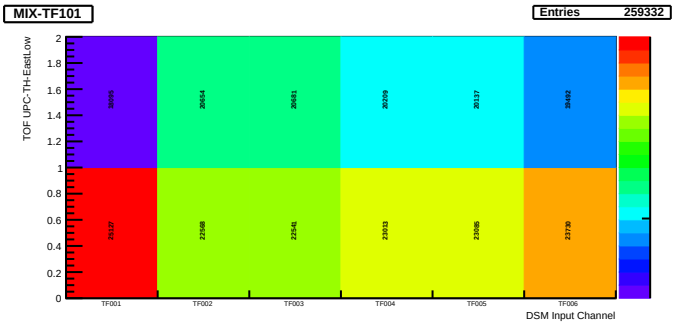

MIX-TF101
Entries 71600
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

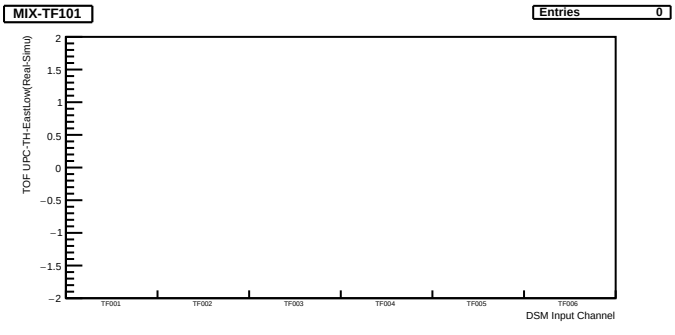

MIX-TF101
Entries 259332
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

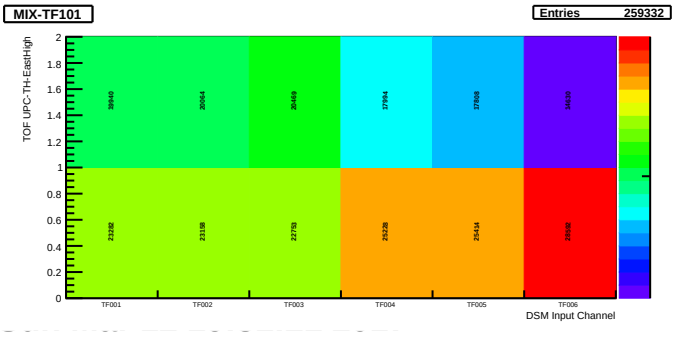

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

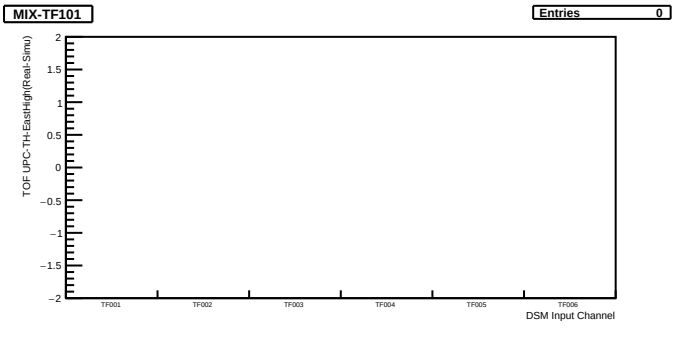

MIX-TF101
Entries 259332
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

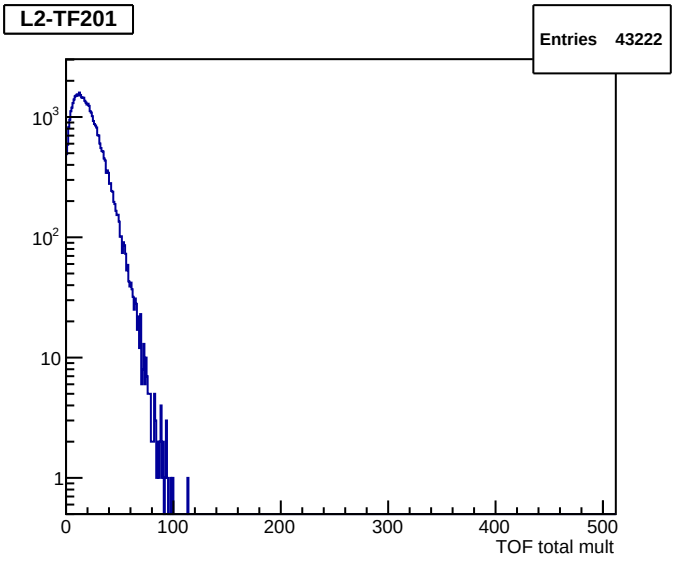

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

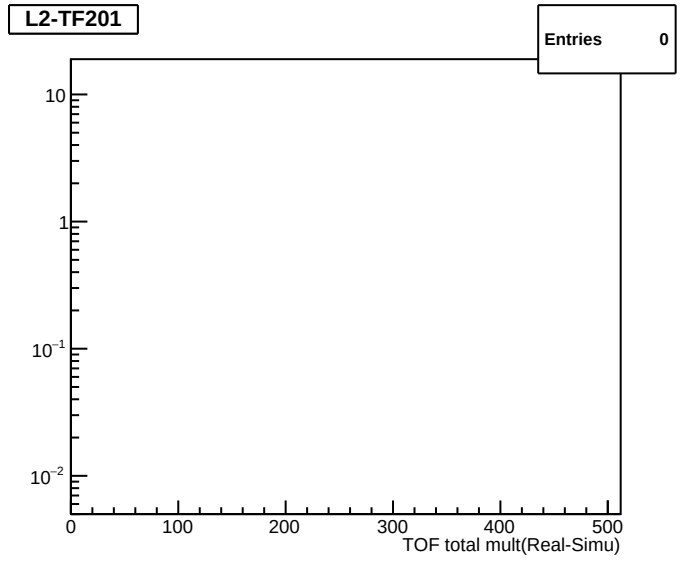

MIX-TF101
Entries 259332
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

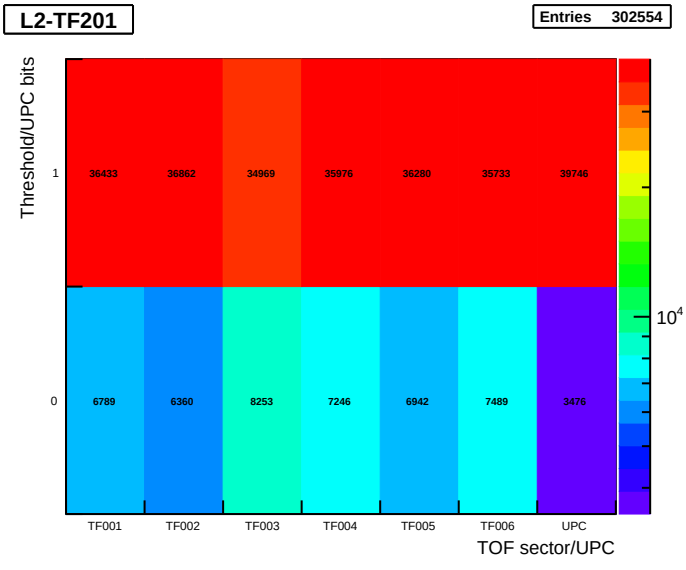

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

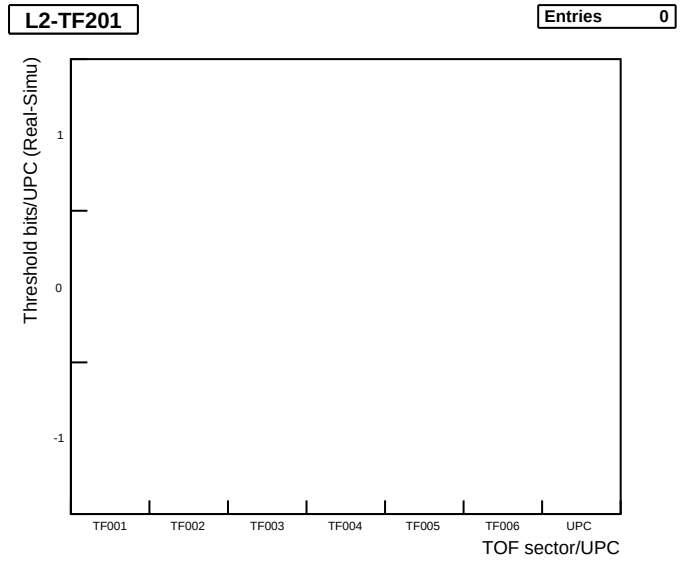

MIX-TF101
Entries 259332
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

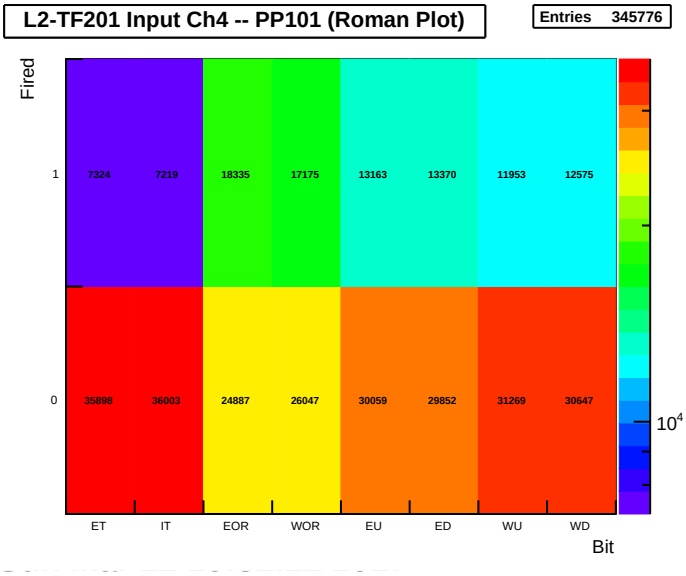

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

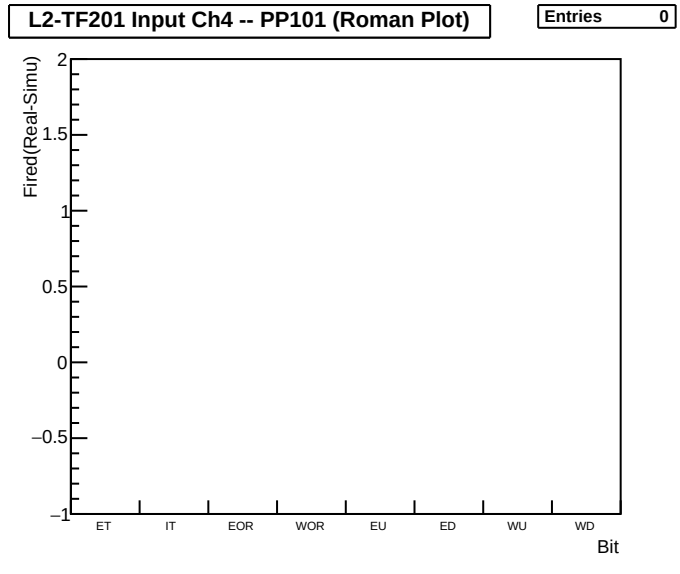

L2-TF201
Entries 43222
TOF total mult

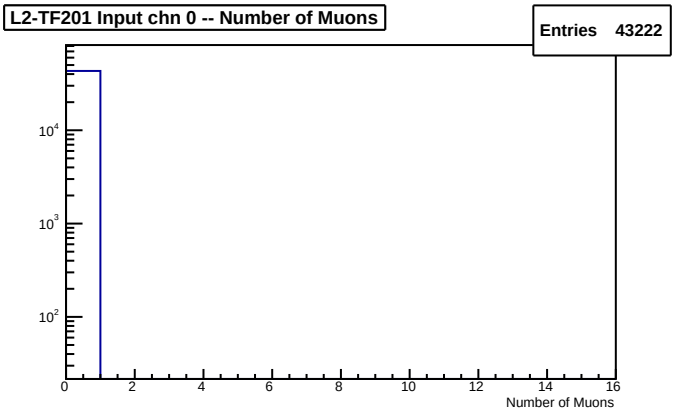

L2-TF201
Entries 0
TOF total mult(Real-Simu)

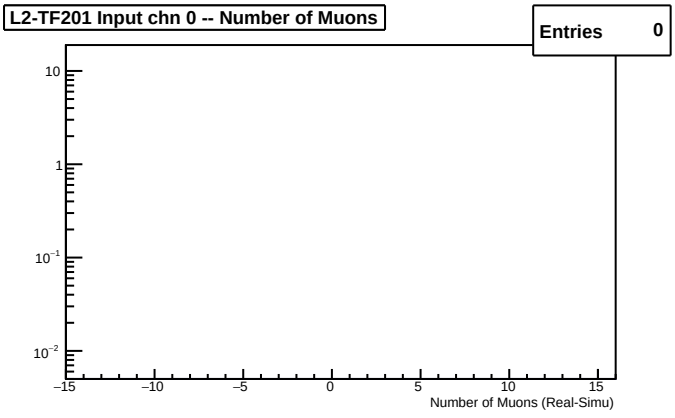

L2-TF201
Entries 302554
Threshold/UPC bits
36433 36862 34969 35976 36280 35733 39746
6789 6360 8253 7246 6942 7489 3476
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

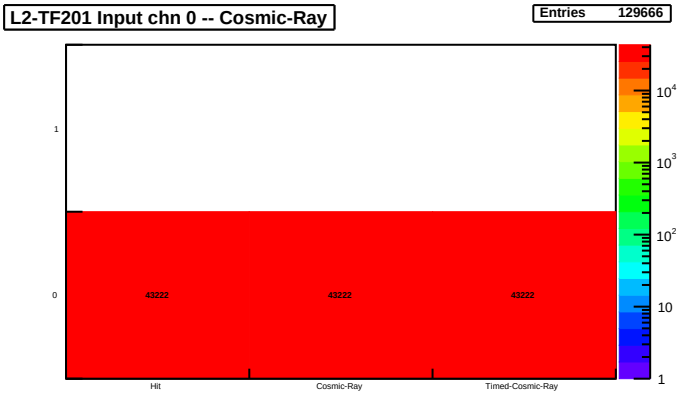

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

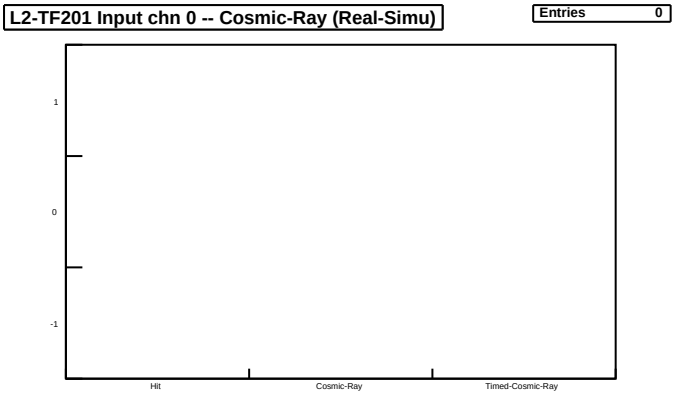

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 345776
Fired
7324 7219 18335 17175 13163 13370 11953 12575
35898 36003 24887 26047 30059 29852 31269 30647
ET IT EOR WOR EU ED WU WD
Bit

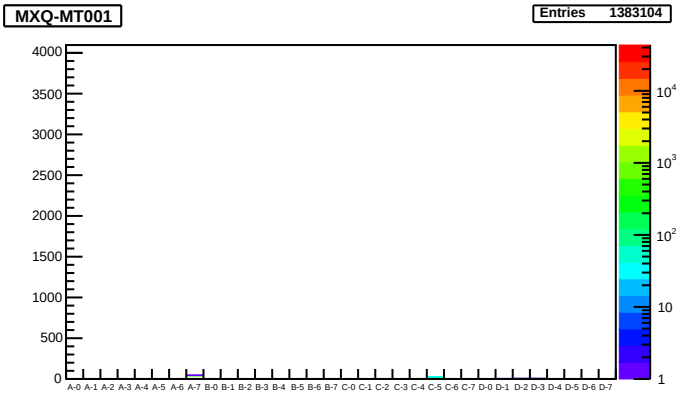

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

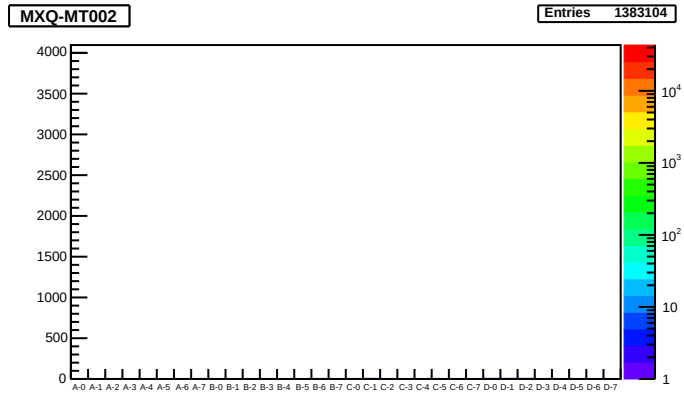

L2-TF201 Input chn 0 -- Number of Muons
Entries 43222
Number of Muons

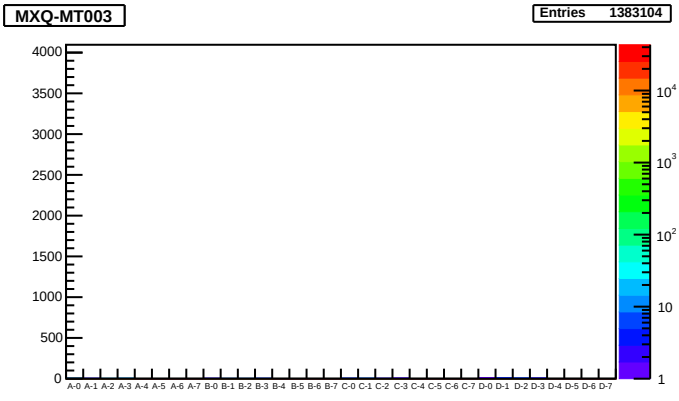

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

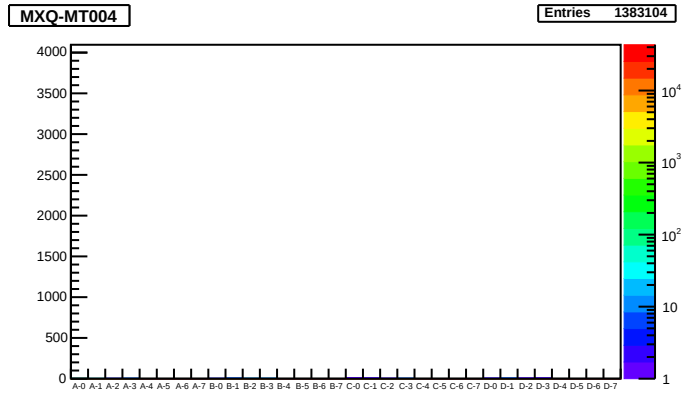

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 129666
43222
43222
43222
Hit
Cosmic-Ray
Timed-Cosmic-Ray

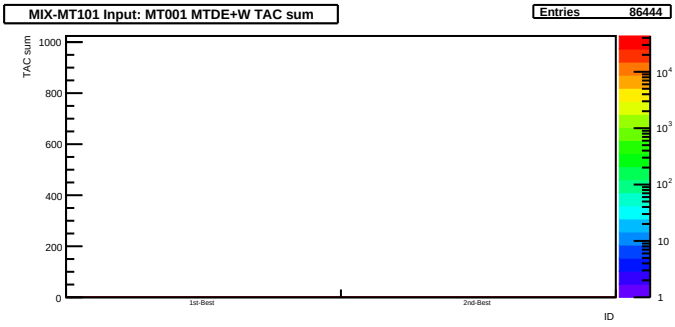

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

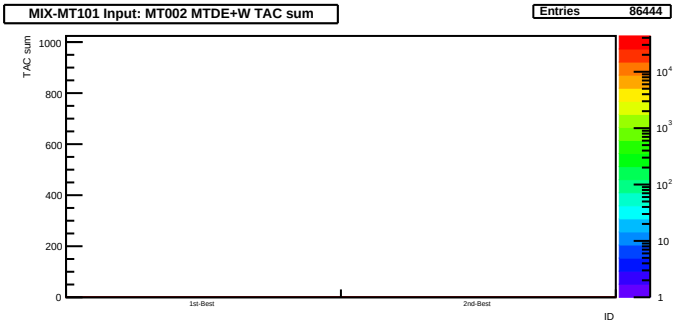

MXQ-MT001
Entries 1383104
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

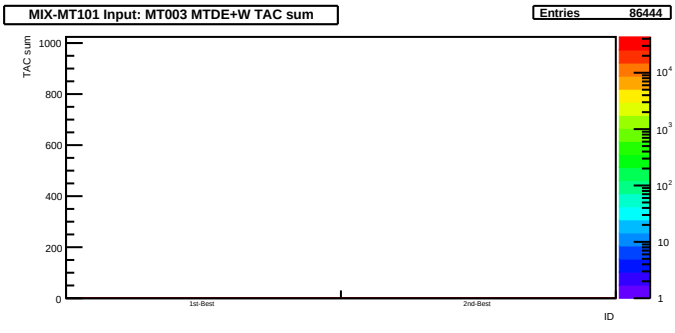

MXQ-MT002
Entries 1383104
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

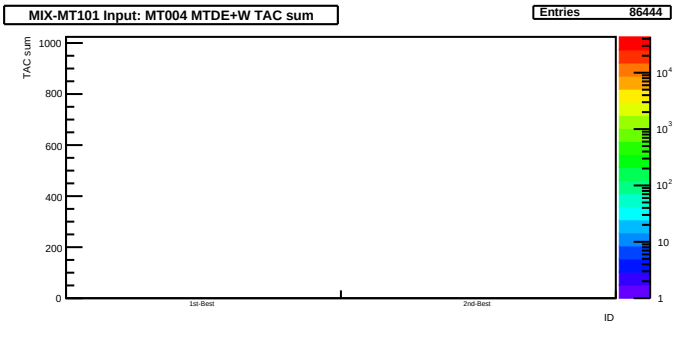

MXQ-MT003
Entries 1383104
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

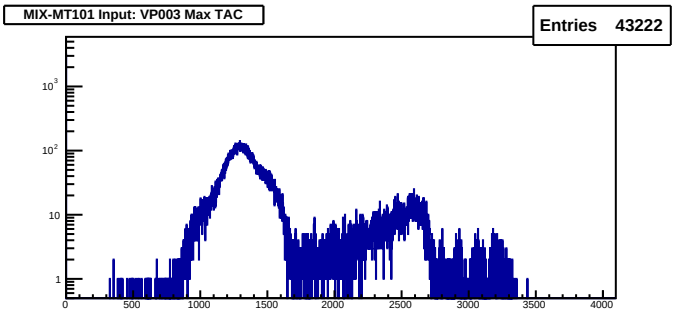

MXQ-MT004
Entries 1383104
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

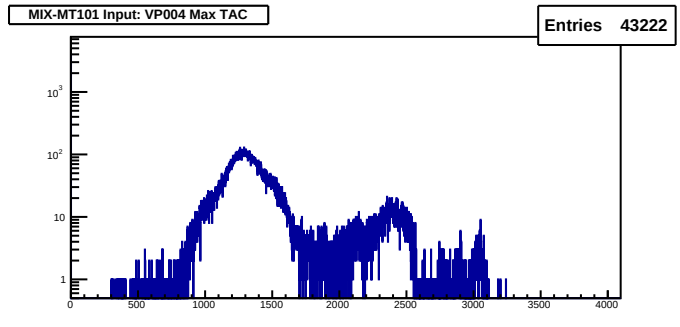

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 86444
TAC sum
1st-Best
2nd-Best
ID

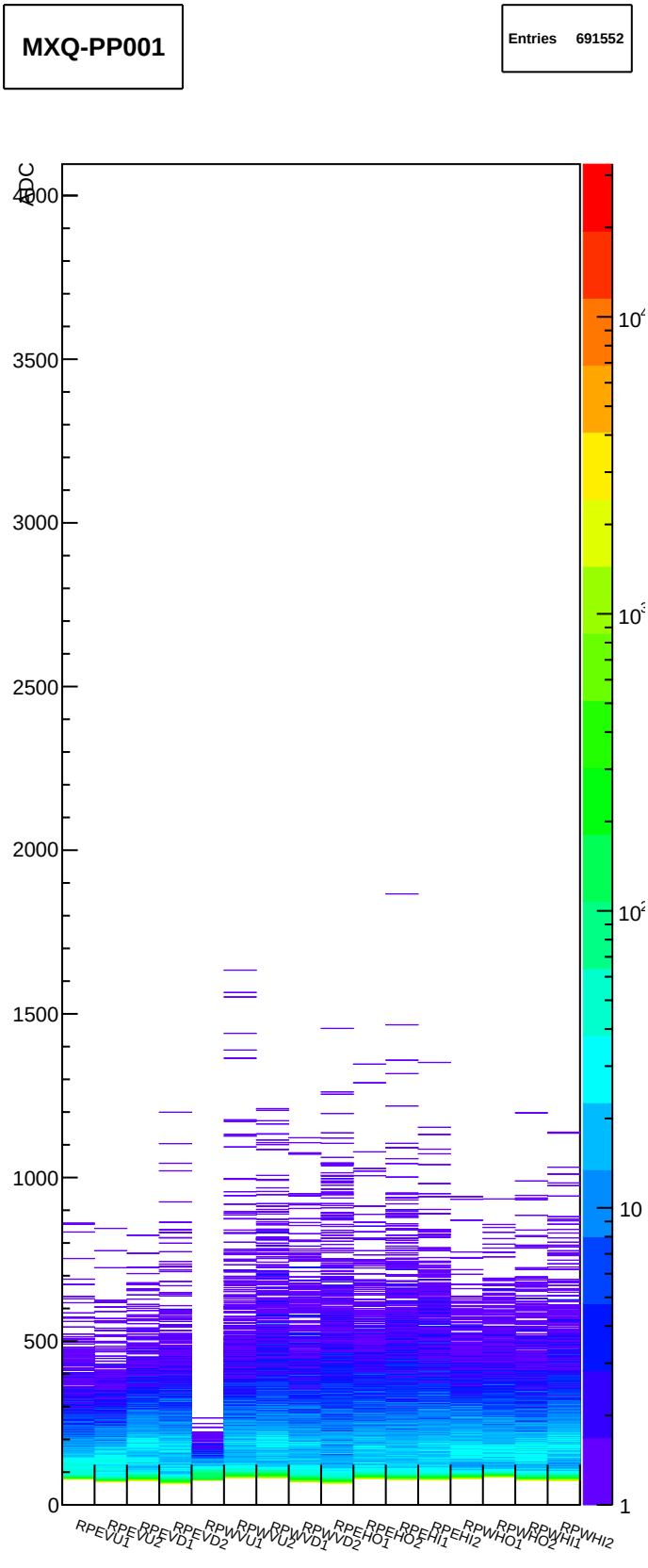

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 86444
TAC sum
1st-Best
2nd-Best
ID

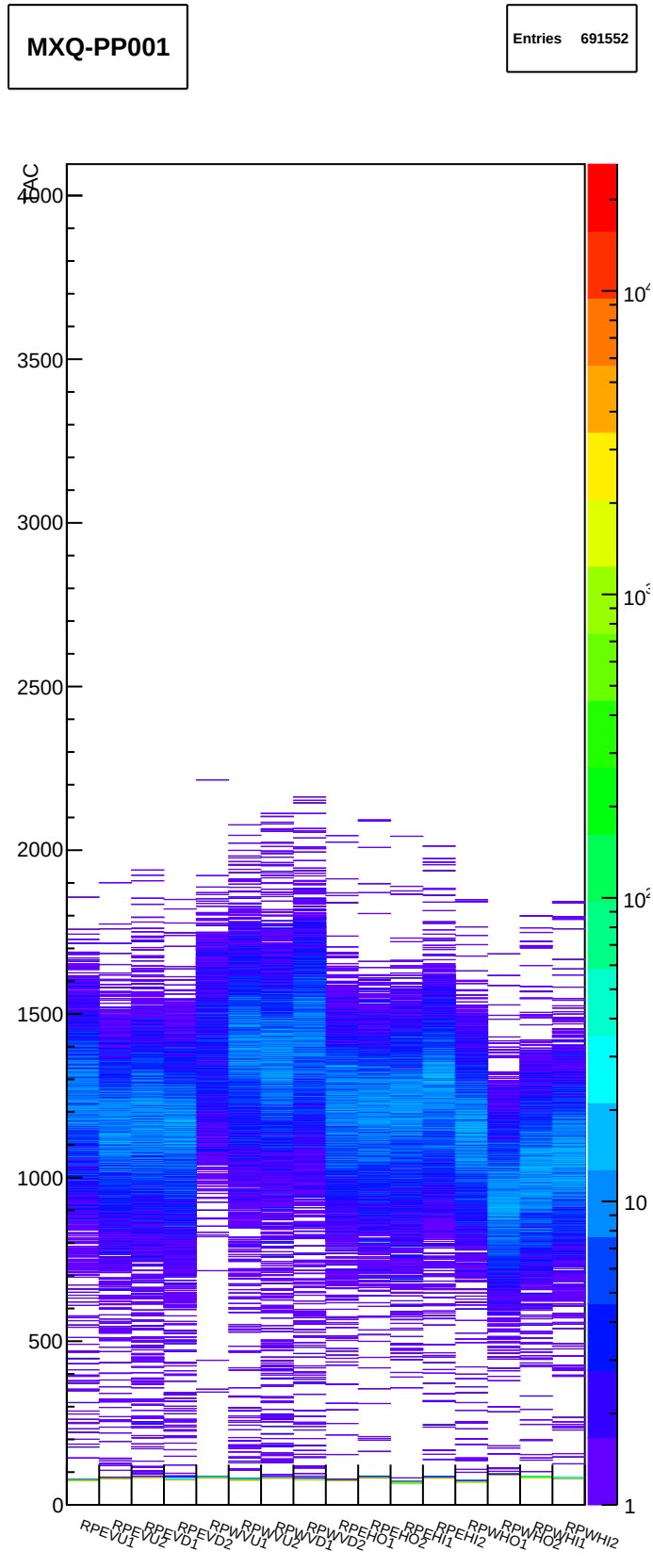

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 86444
TAC sum
1st-Best
2nd-Best
ID

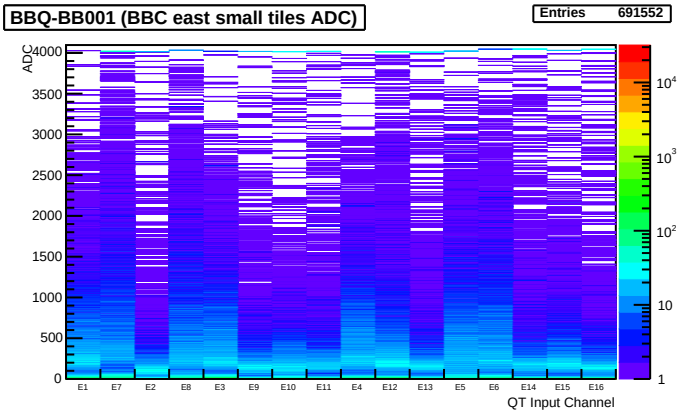

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 86444
TAC sum
1st-Best
2nd-Best
ID

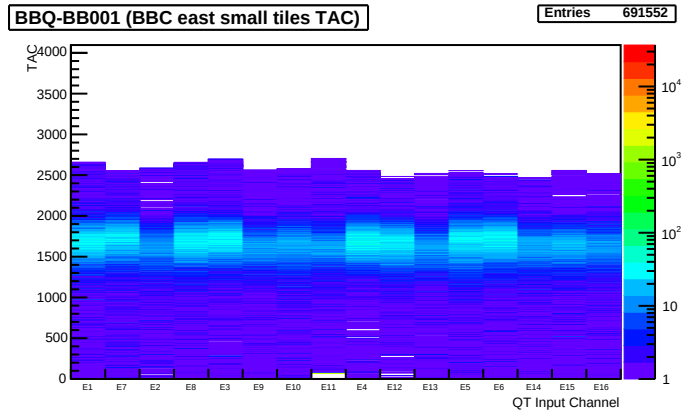

MIX-MT101 Input: VP003 Max TAC
Entries 43222

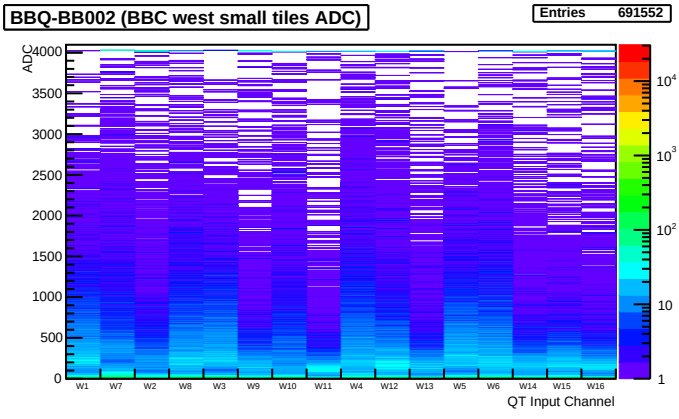

MIX-MT101 Input: VP004 Max TAC
Entries 43222

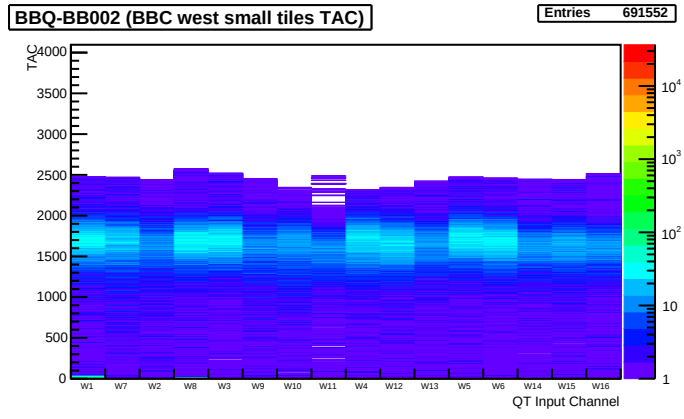

MXQ-PP001
Entries 691552
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

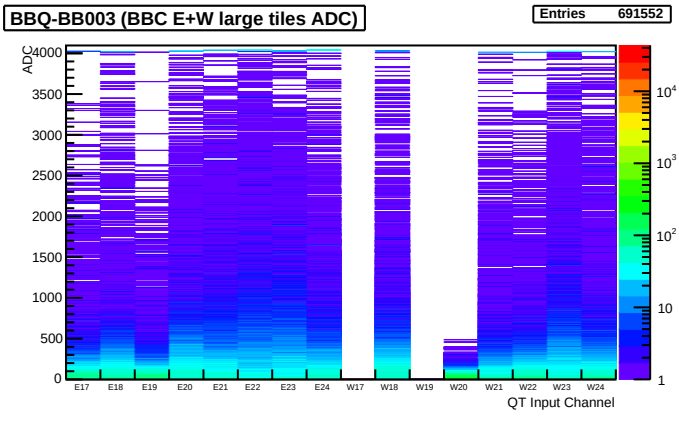

MXQ-PP001
Entries 691552
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

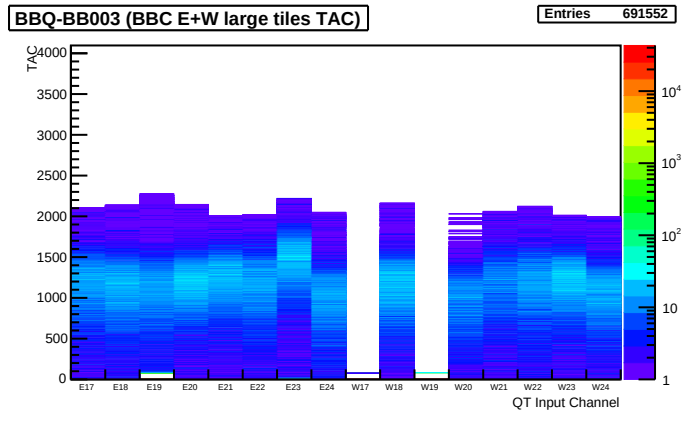

BBQ-BB001 (BBC east small tiles ADC)
Entries 691552
ADC
QT Input Channel

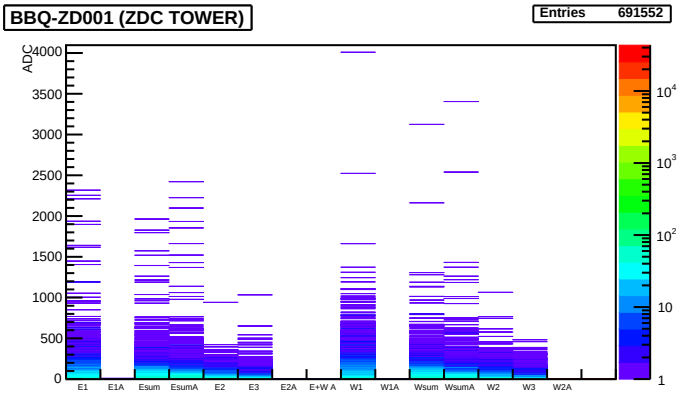

BBQ-BB001 (BBC east small tiles TAC)
Entries 691552
TAC
QT Input Channel

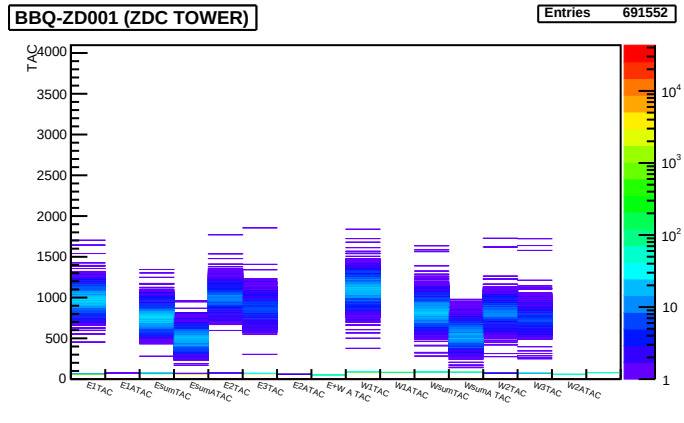

BBQ-BB002 (BBC west small tiles ADC)
Entries 691552
ADC
QT Input Channel

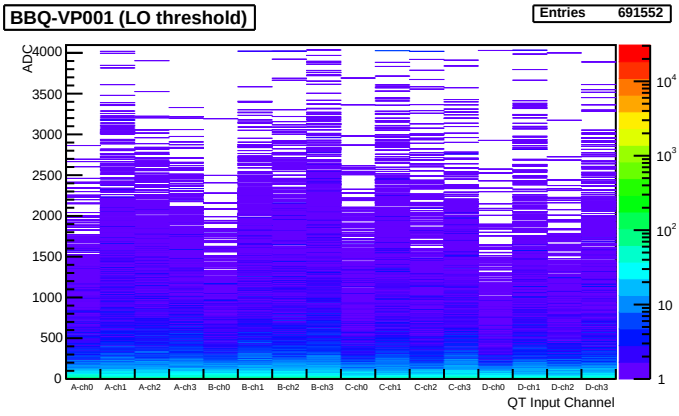

BBQ-BB002 (BBC west small tiles TAC)
Entries 691552
TAC
QT Input Channel

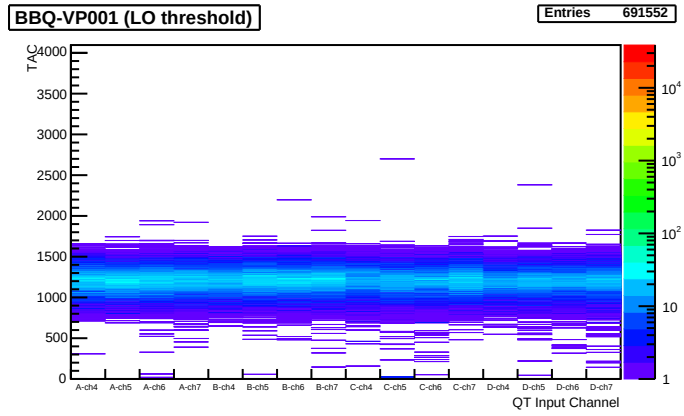

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 691552
ADC
QT Input Channel

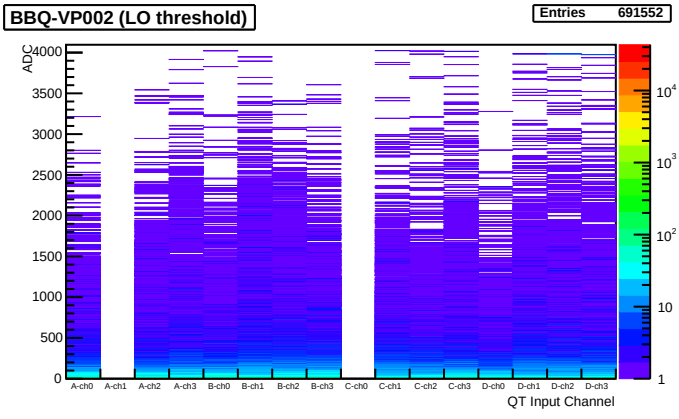

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 691552
TAC
QT Input Channel

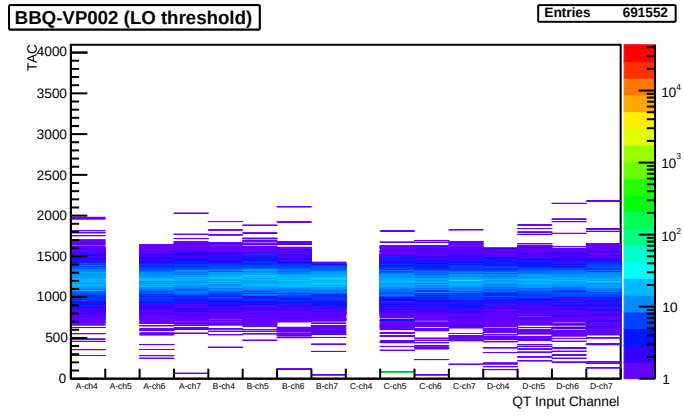

BBQ-ZD001 (ZDC TOWER)
Entries 691552
ADC

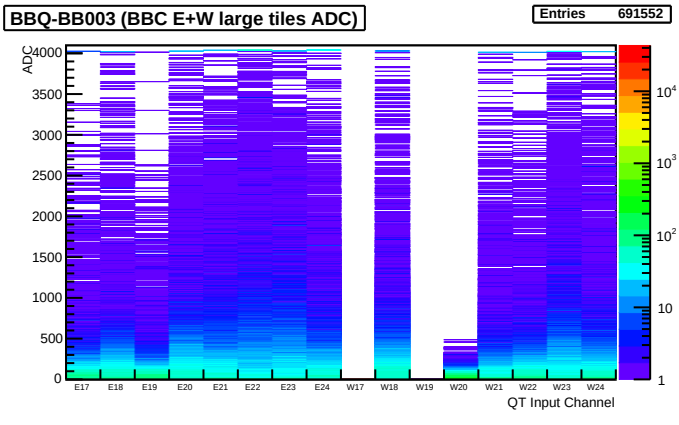

BBQ-ZD001 (ZDC TOWER)
Entries 691552
TAC

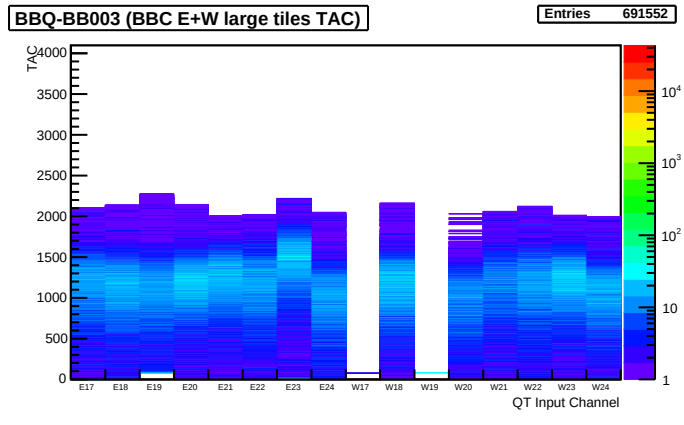

BBQ-VP001 (LO threshold)
Entries 691552
ADC
QT Input Channel

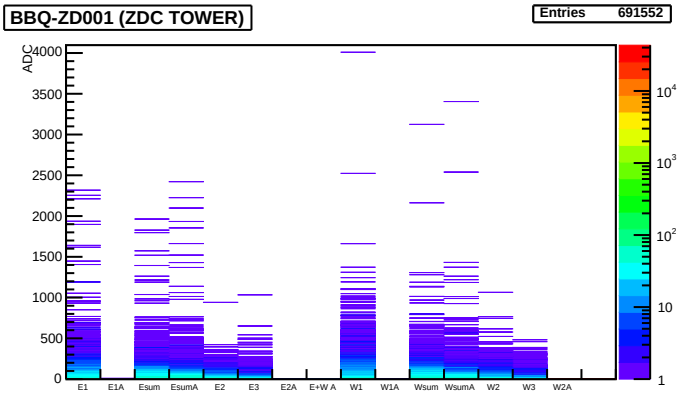

BBQ-VP001 (LO threshold)
Entries 691552
TAC
QT Input Channel

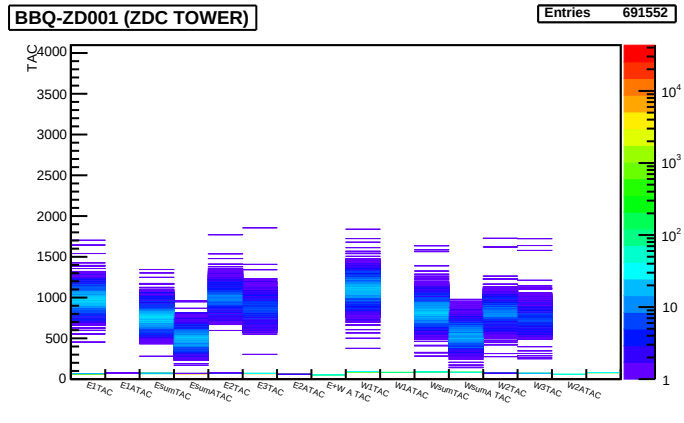

BBQ-VP002 (LO threshold)
Entries 691552
ADC
QT Input Channel

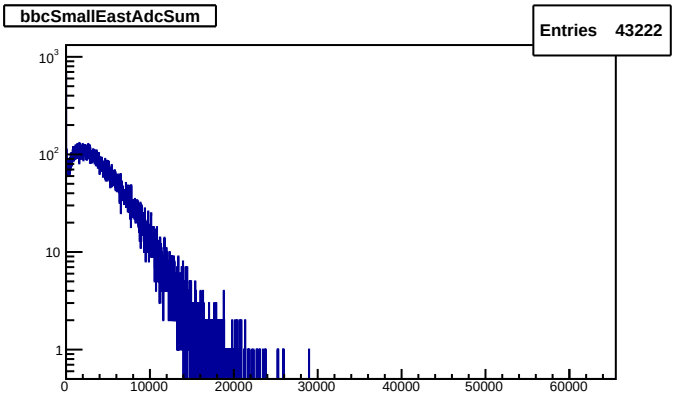

BBQ-VP002 (LO threshold)
Entries 691552
TAC
QT Input Channel

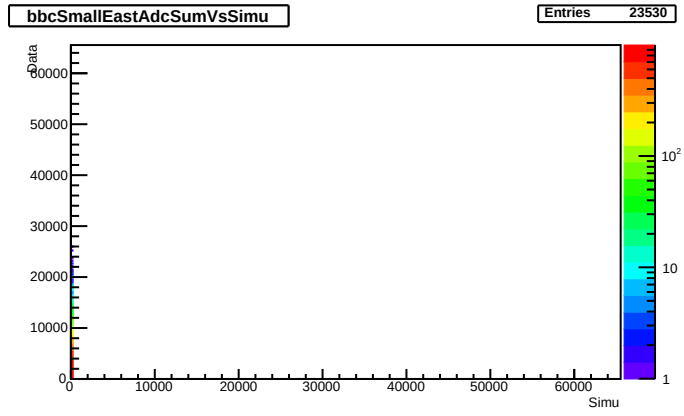

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 691552
ADC
QT Input Channel

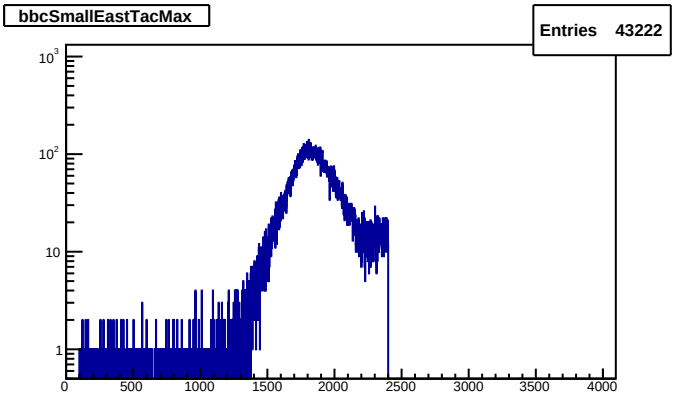

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 691552
TAC
QT Input Channel

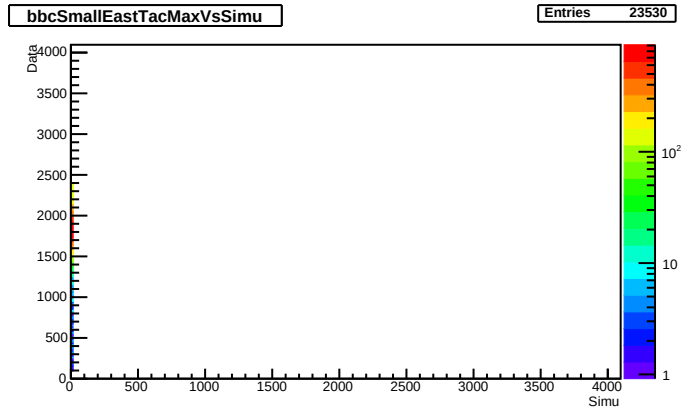

BBQ-ZD001 (ZDC TOWER)
Entries 691552
ADC

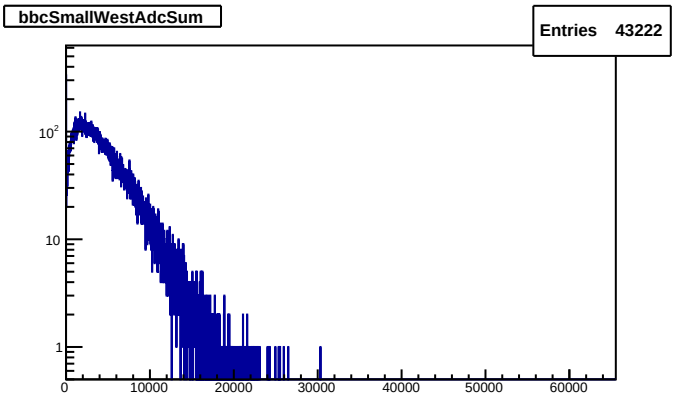

BBQ-ZD001 (ZDC TOWER)
Entries 691552
TAC

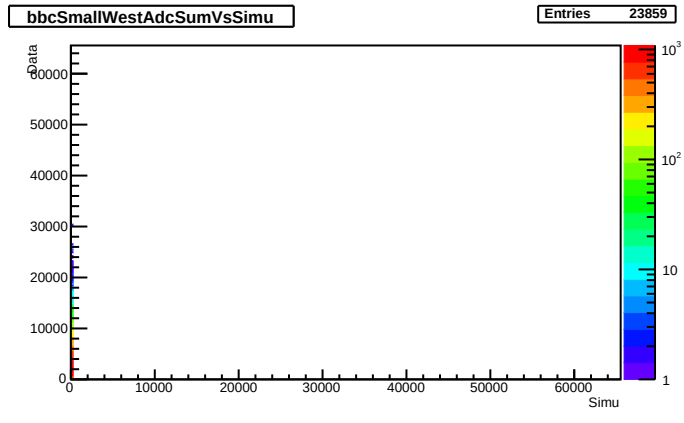

bbcSmallEastAdcSum
Entries 43222

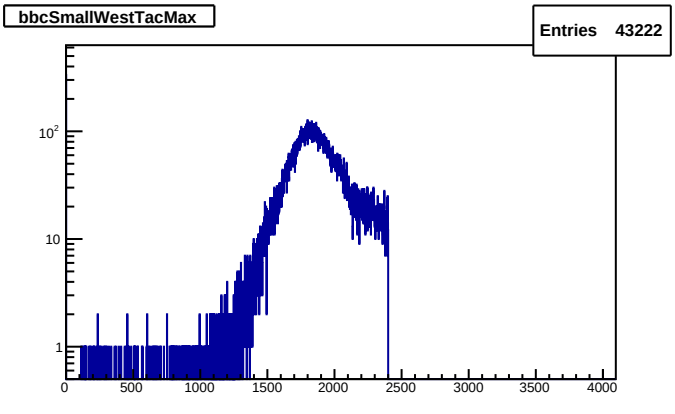

bbcSmallEastAdcSumVsSimu
Entries 23530
Data
Simu

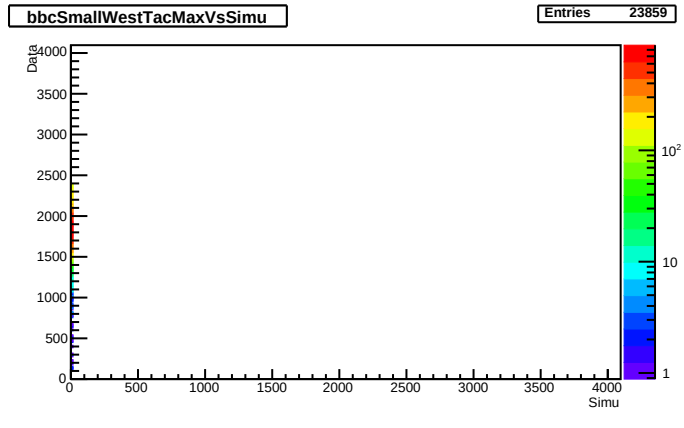

bbcSmallEastTacMax
Entries 43222

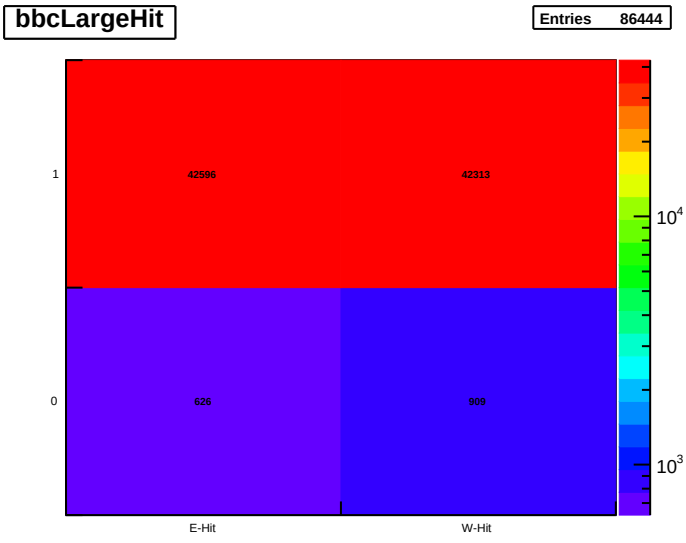

bbcSmallEastTacMaxVsSimu
Entries 23530
Data
Simu

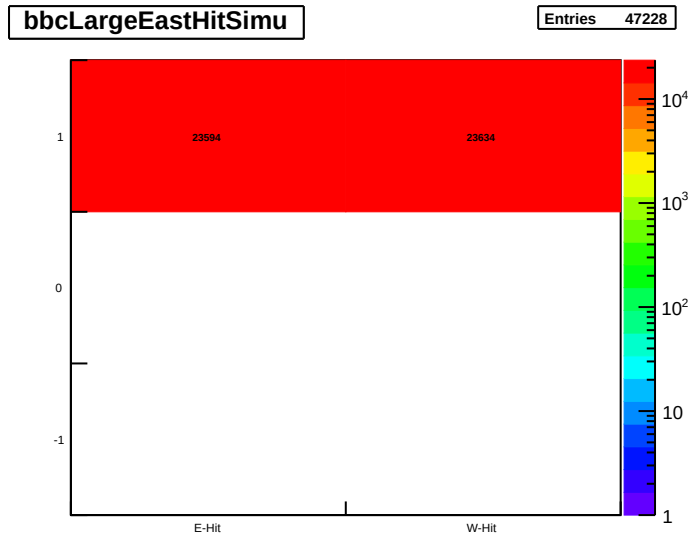

bbcSmallWestAdcSum
Entries 43222

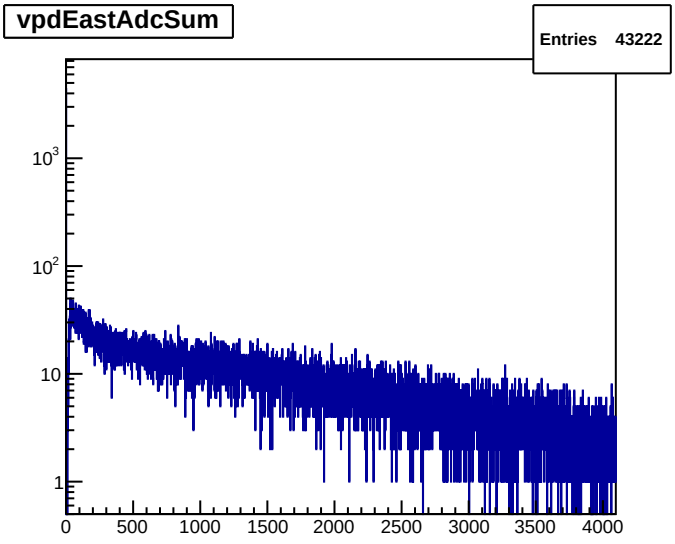

bbcSmallWestAdcSumVsSimu
Entries 23859
Data
Simu

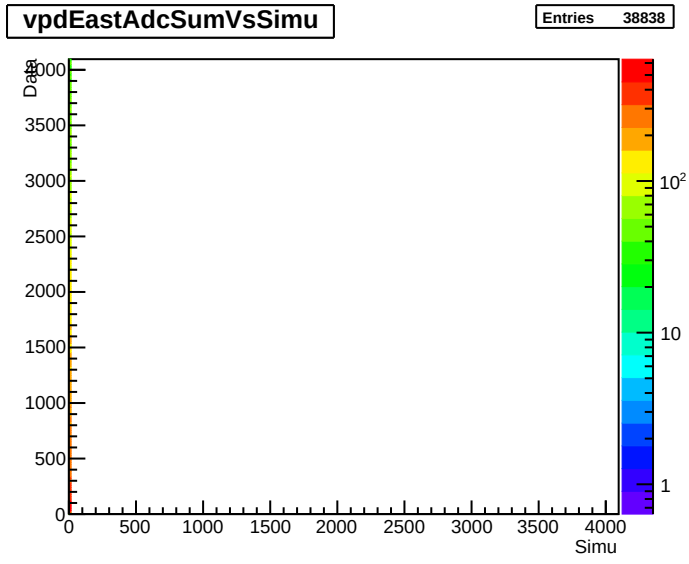

bbcSmallWestTacMax
Entries 43222

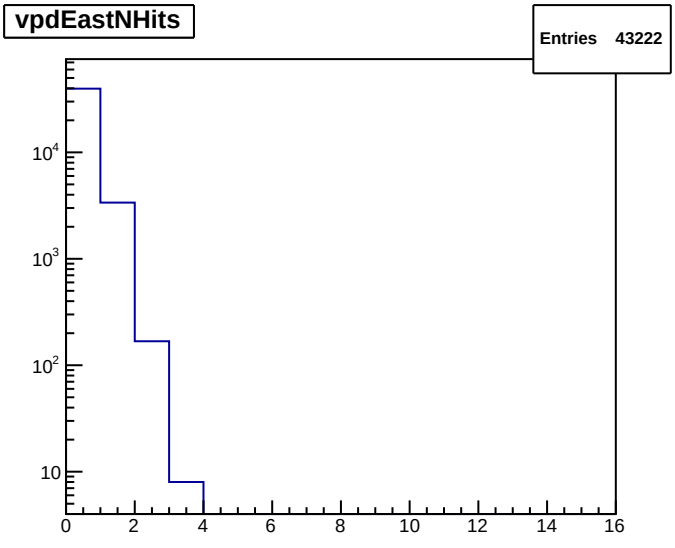

bbcSmallWestTacMaxVsSimu
Entries 23859
Data
Simu

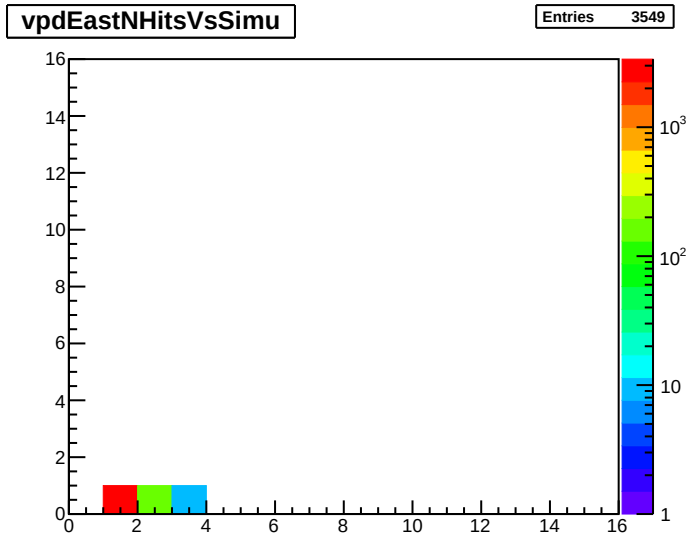

bbcLargeHit
Entries 86444
1
0
42596
42313
626
909
E-Hit
W-Hit
10^4
10^3

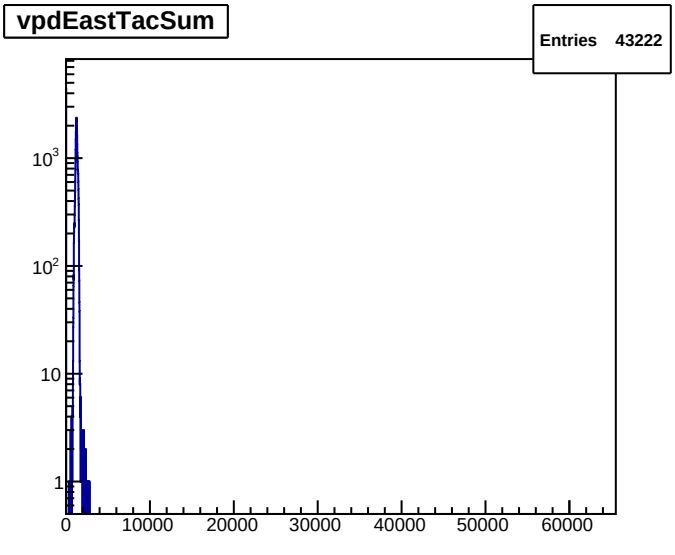

bbcLargeEastHitSimu
Entries 47228
1
0
-1
23594
23634
E-Hit
W-Hit
10^4
10^3
10^2
10
1

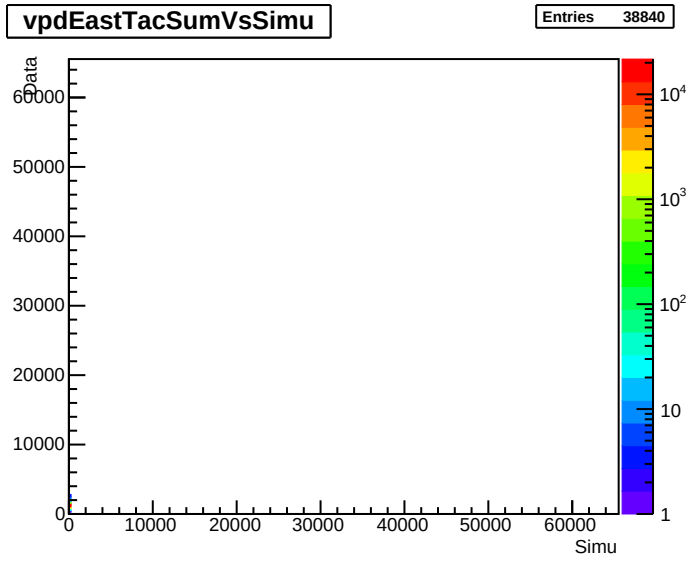

vpdEastAdcSum
Entries 43222

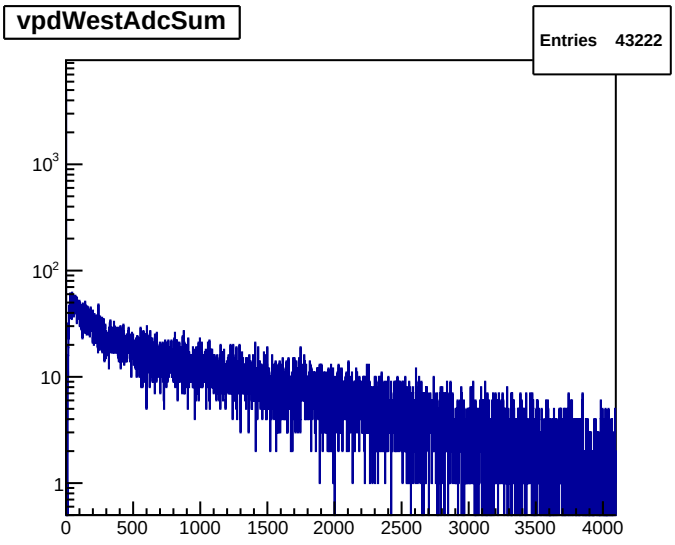

vpdEastAdcSumVsSimu
Entries 38838
Data
Simu

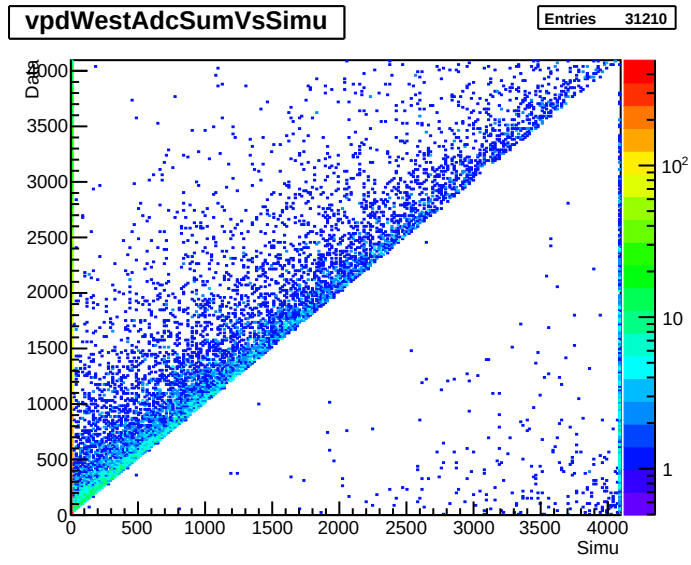

vpdEastNHits
Entries 43222

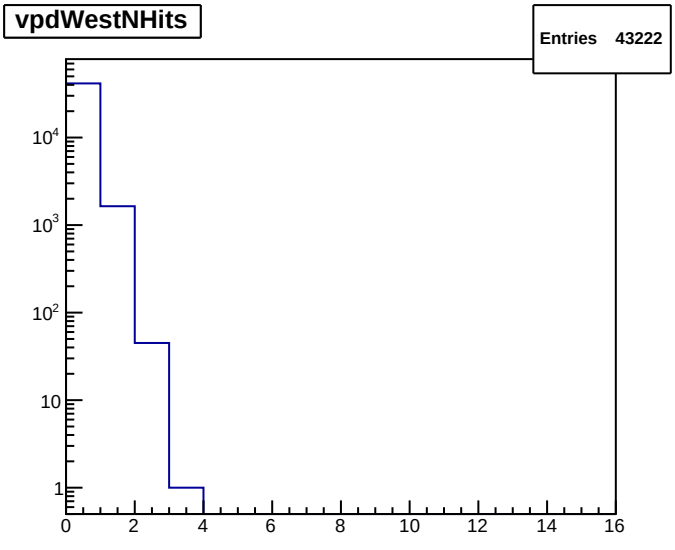

vpdEastNHitsVsSimu
Entries 3549

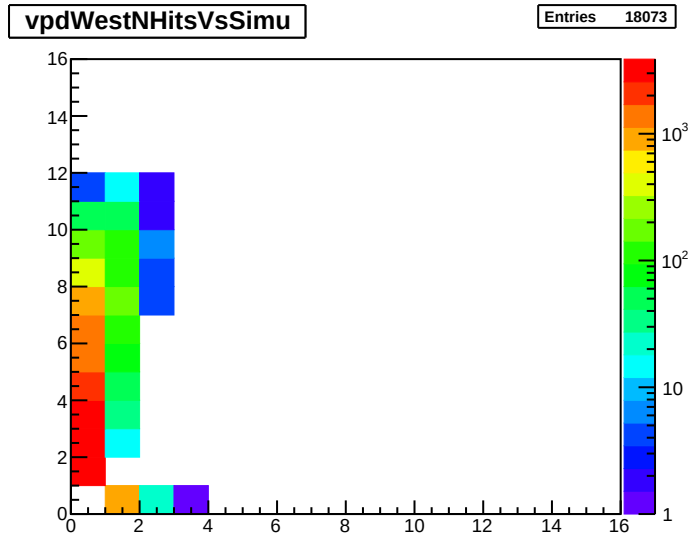

vpdEastTacSum
Entries 43222

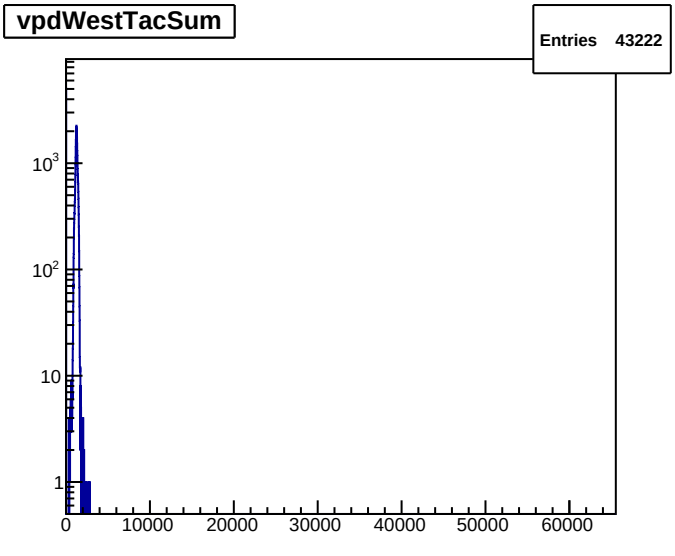

vpdEastTacSumVsSimu
Entries 38840
Data
Simu

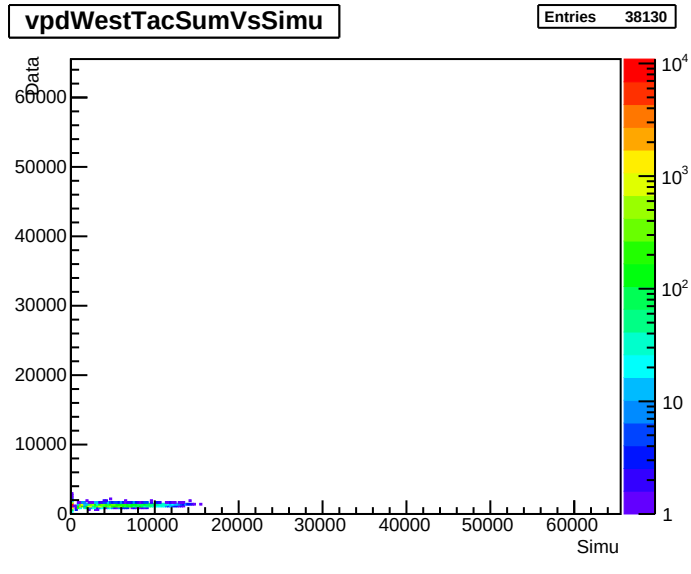

vpdWestAdcSum
Entries 43222

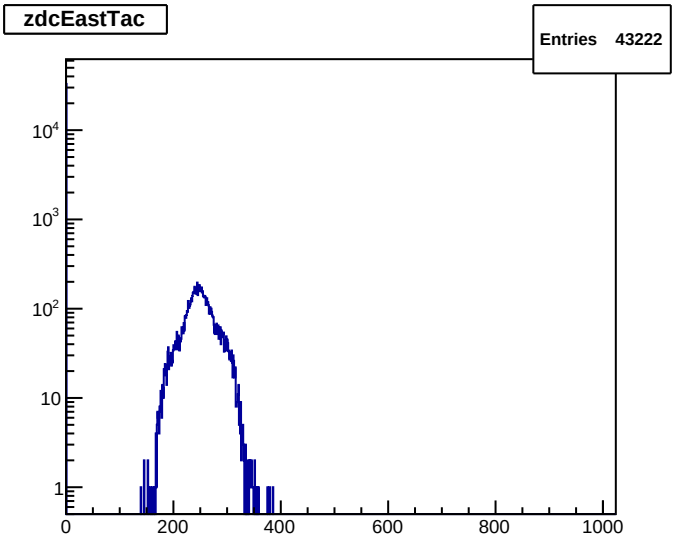

vpdWestAdcSumVsSimu
Entries 31210
Data
Simu

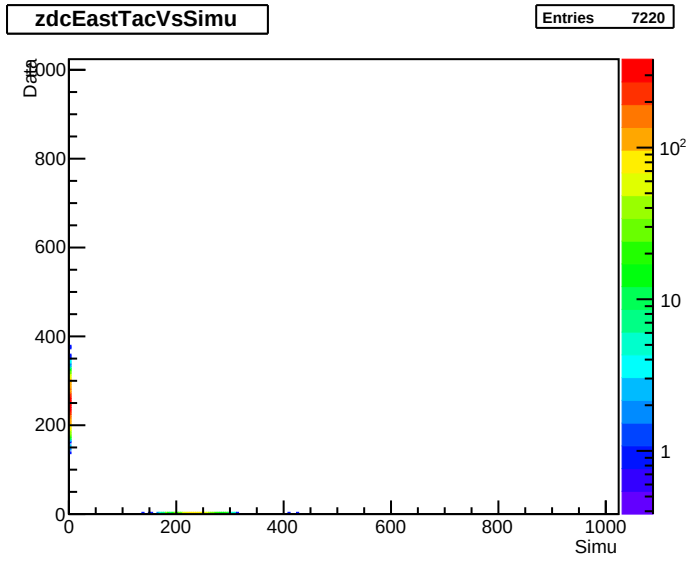

vpdWestNHits
Entries 43222

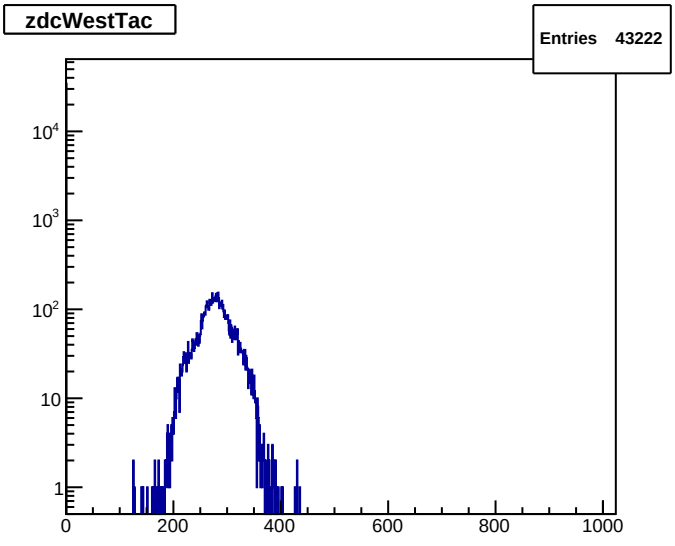

vpdWestNHitsVsSimu
Entries 18073

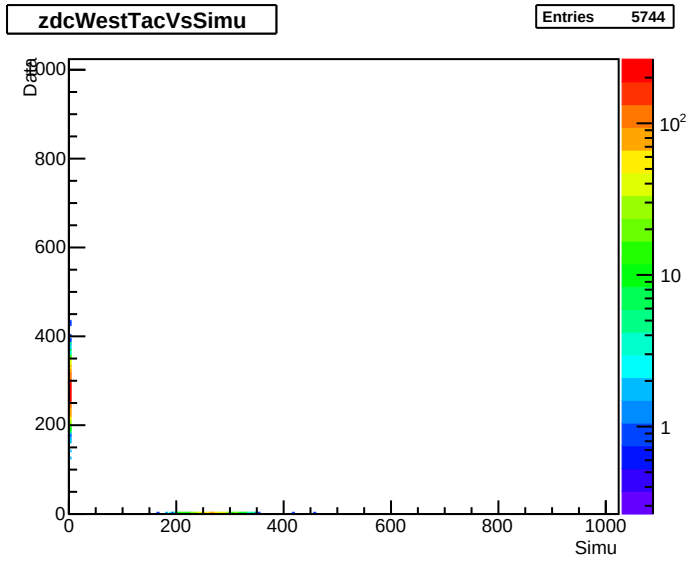

vpdWestTacSum
Entries 43222

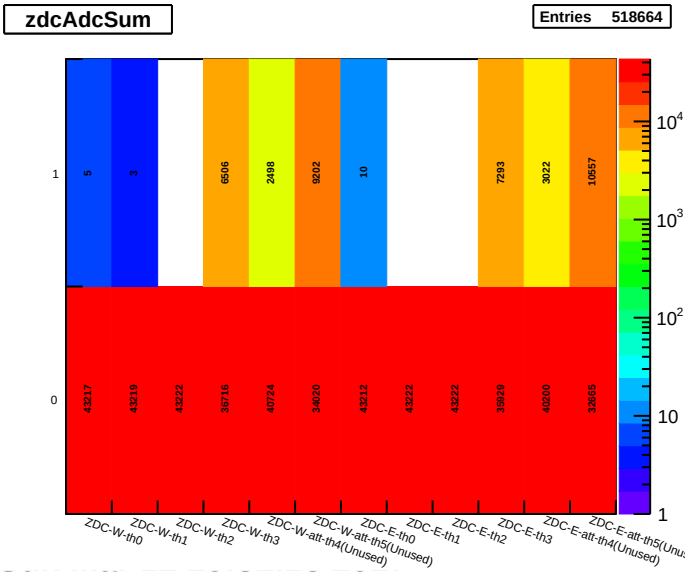

vpdWestTacSumVsSimu
Entries 38130
Data
Simu

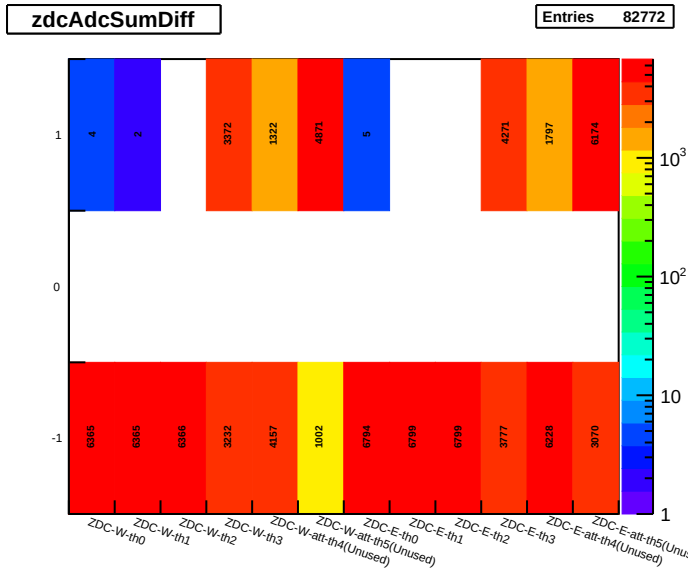

zdcEastTac
Entries 43222

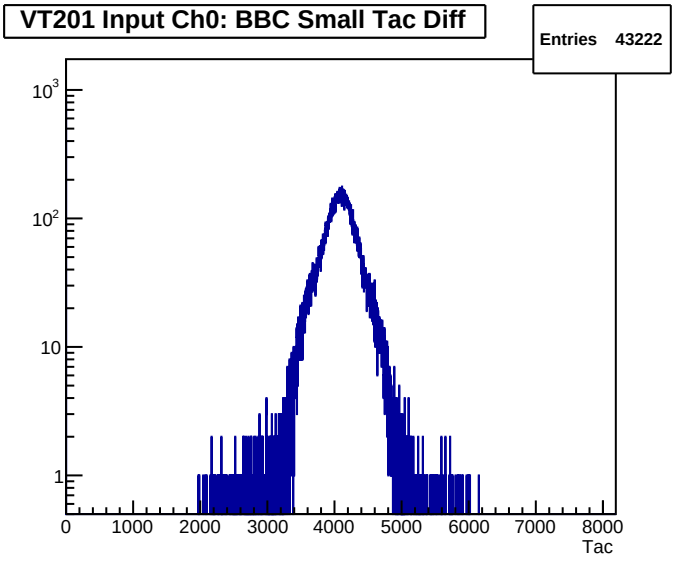

zdcEastTacVsSimu
Entries 7220
Data
Simu

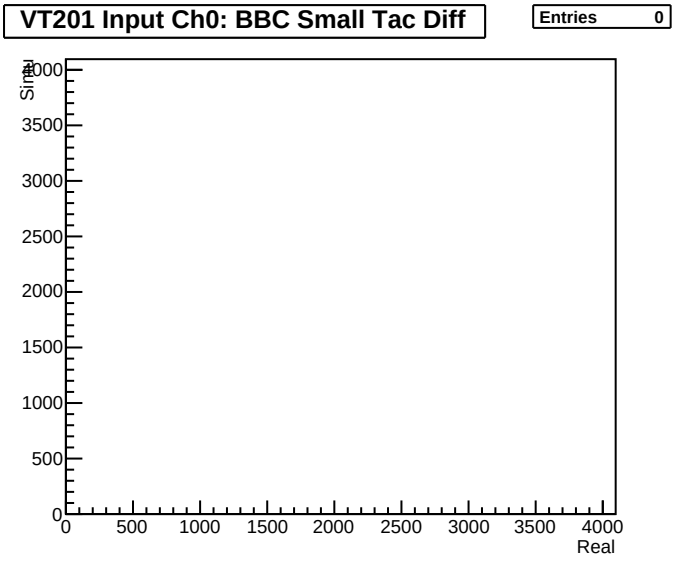

zdcWestTac
Entries 43222

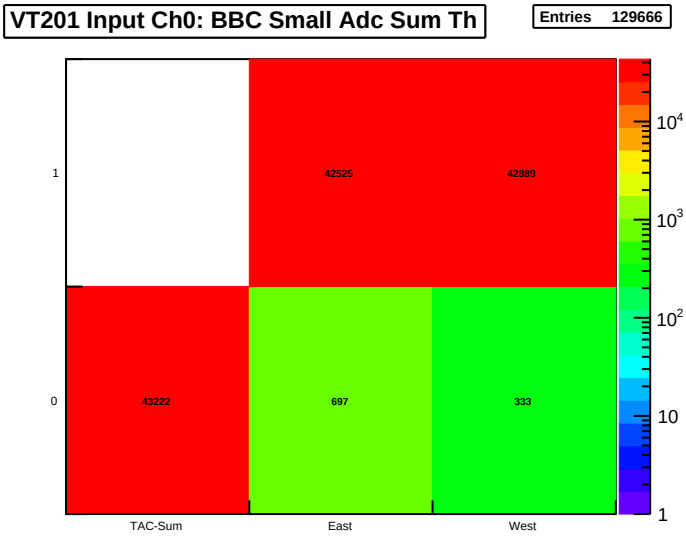

zdcWestTacVsSimu
Entries 5744
Data
Simu

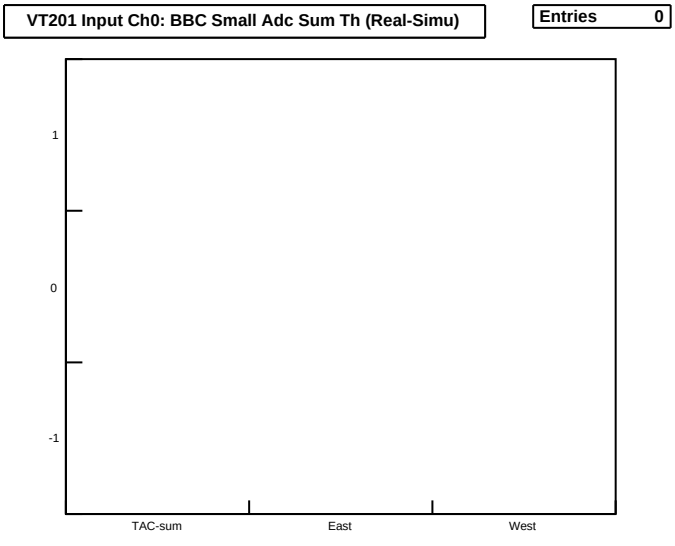

zdcAdcSum
Entries 518664
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

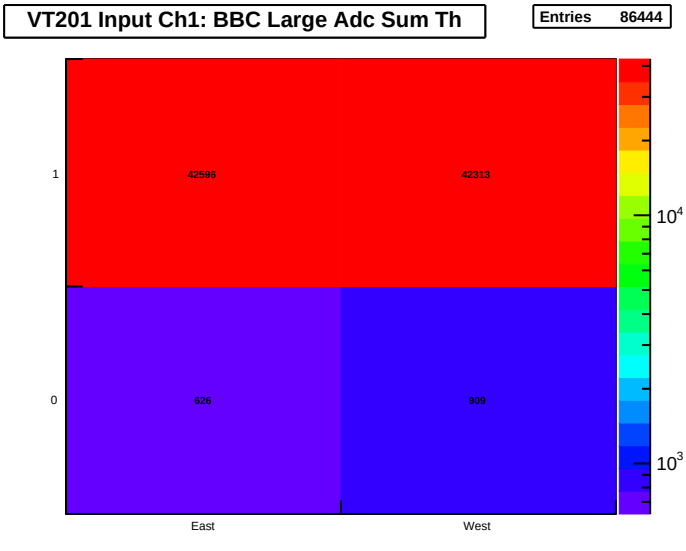

zdcAdcSumDiff
Entries 82772
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

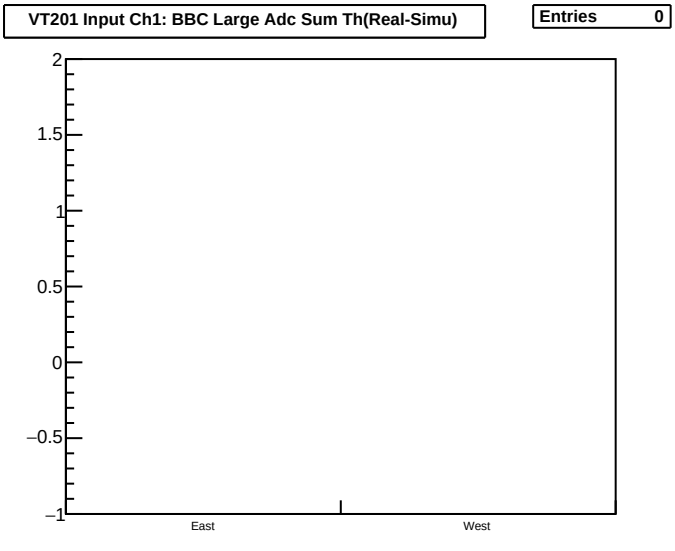

VT201 Input Ch0: BBC Small Tac Diff
Entries 43222
Tac


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

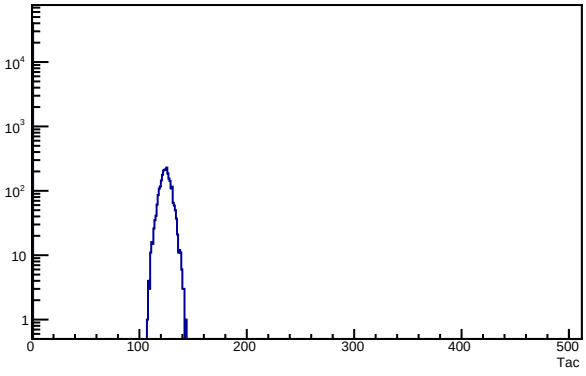

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 129666
42525
42889
43222
697
333
TAC-Sum
East
West


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

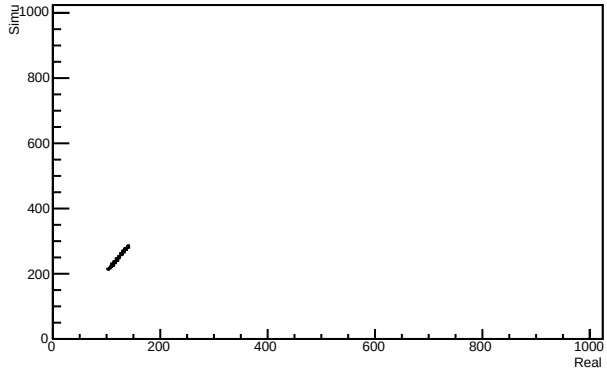

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 86444
42596
42313
626
909
East
West


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

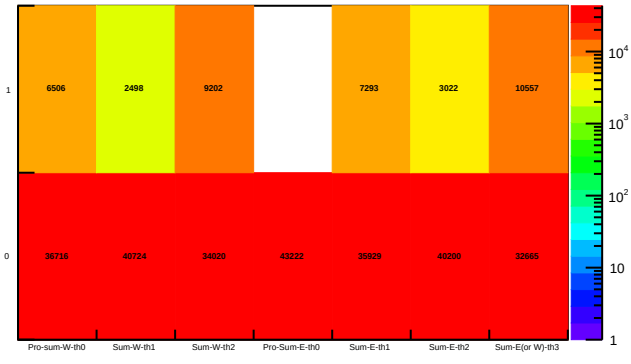
VT201 Input Ch2: ZDC Tac Diff



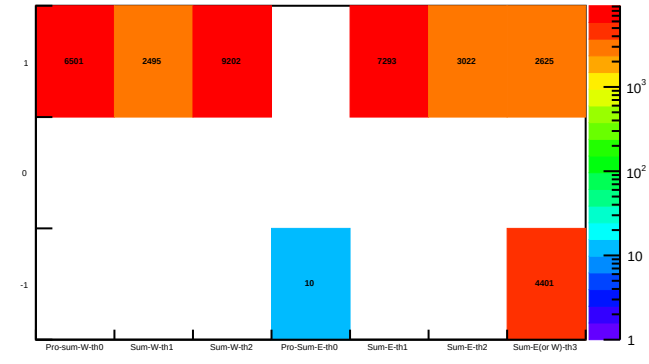
VT201 Input Ch2: ZDC Tac Diff



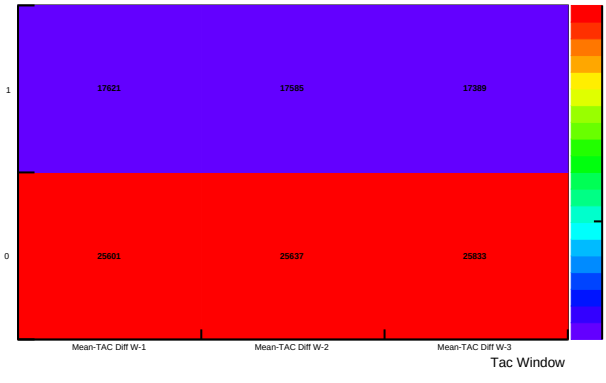
VT201 Input Ch2: ZDC Adc Sum Th



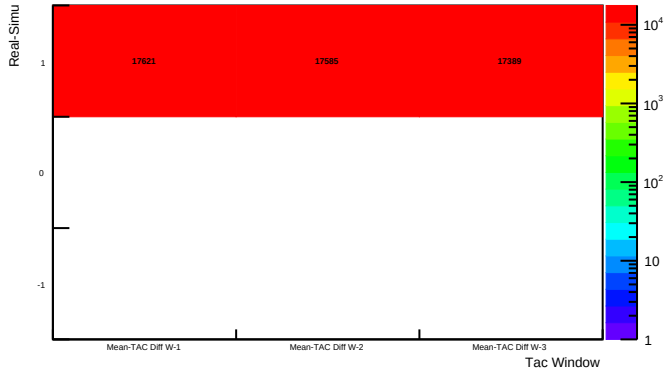
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



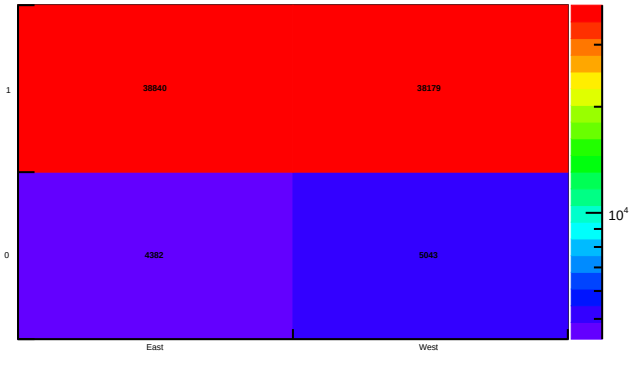
VT201 Input Ch4: VPD Tac Diff



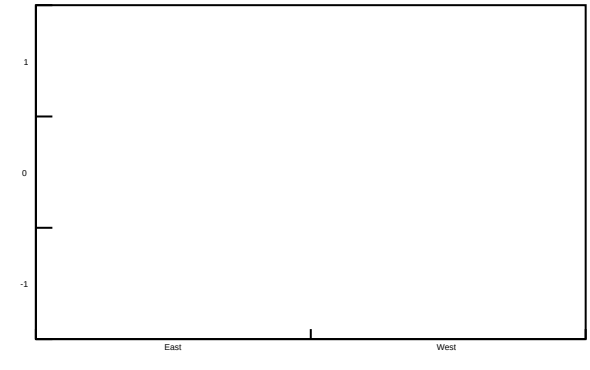
VT201 Input Ch4: VPD Tac Diff

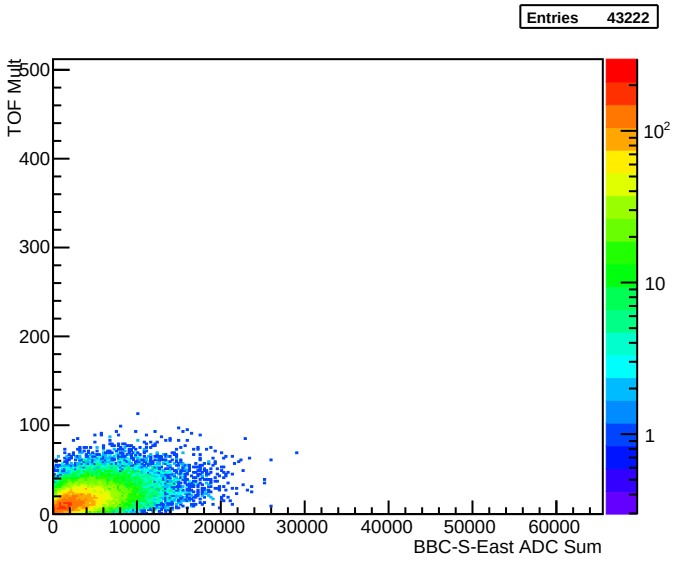


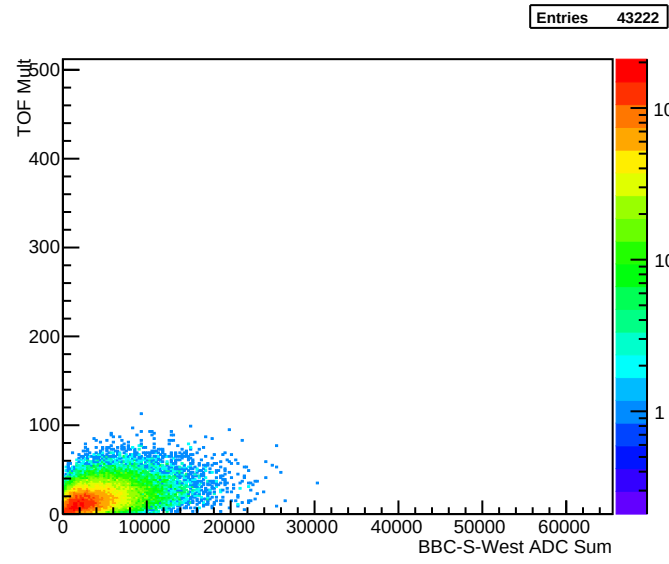
VT201 Input Ch4: VPD Adc Sum Th

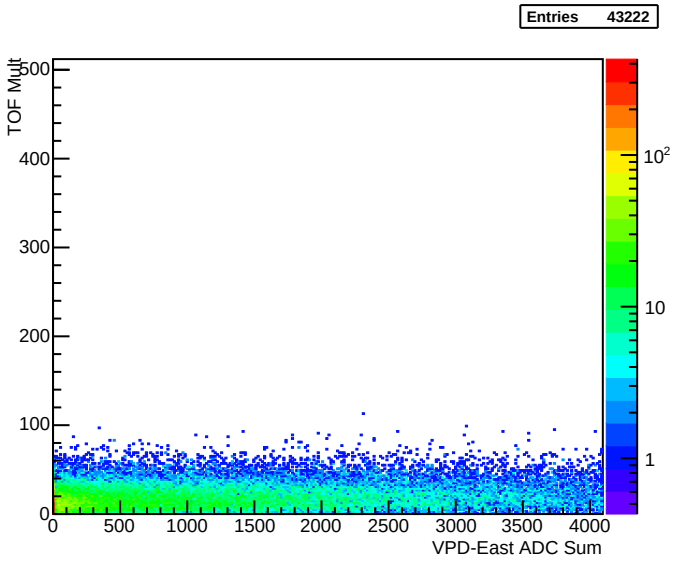


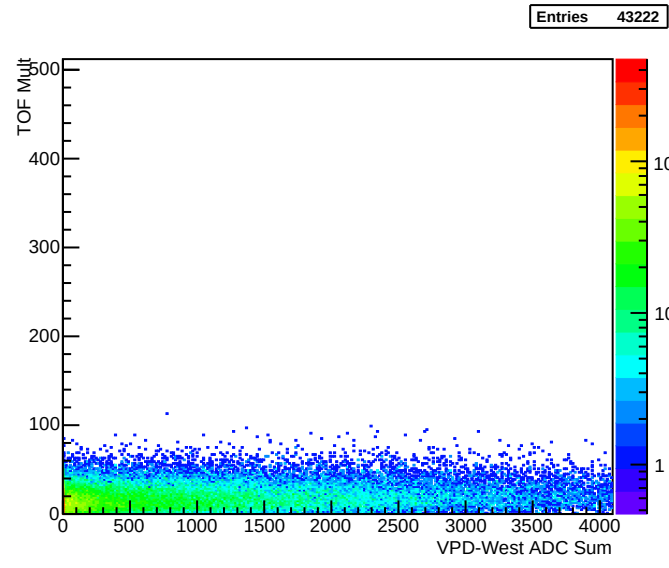
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

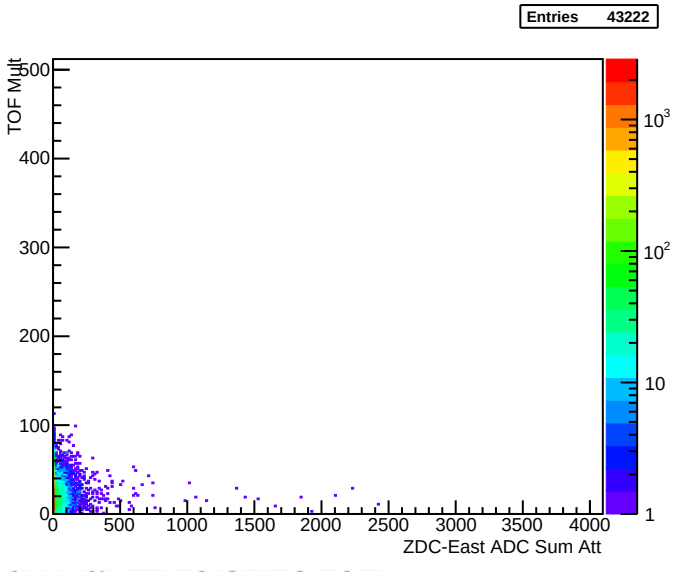


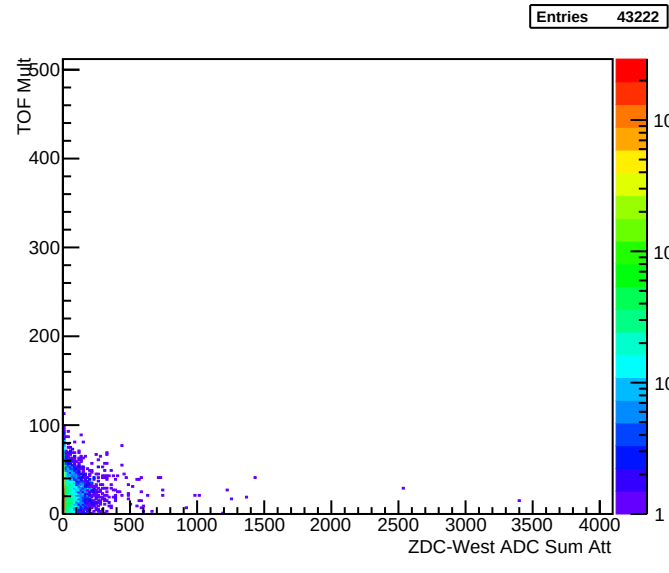

Entries 43222
TOF Mult
BBC-S-East ADC Sum

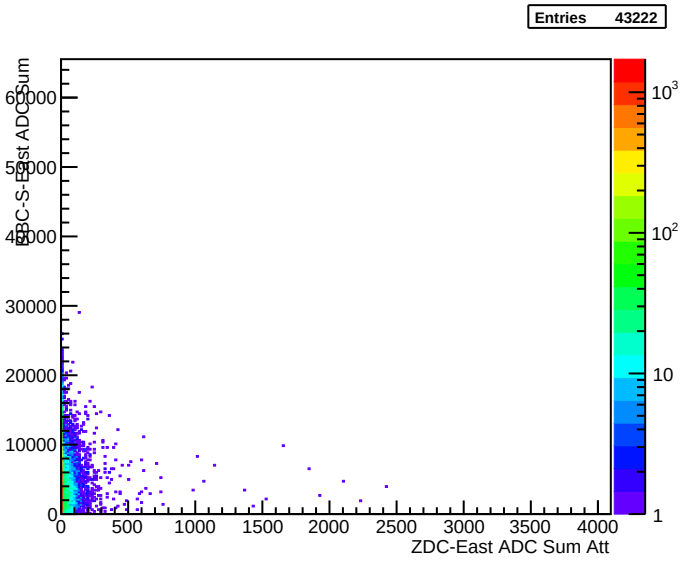

Entries 43222
TOF Mult
BBC-S-West ADC Sum

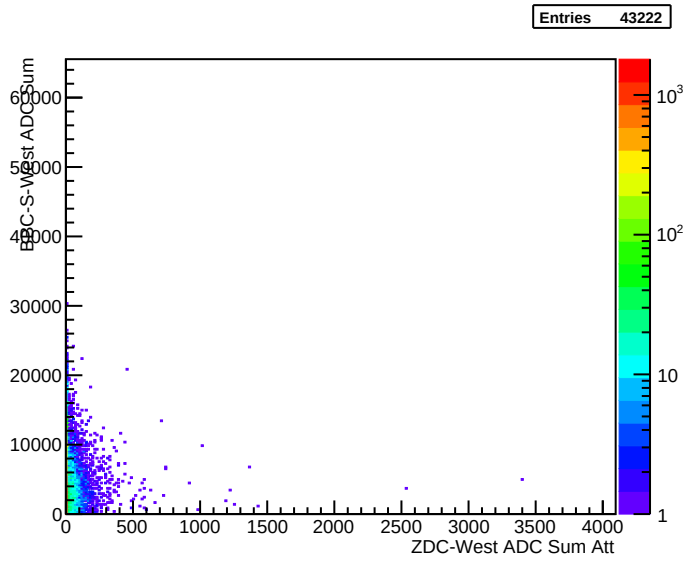

Entries 43222
TOF Mult
VPD-East ADC Sum

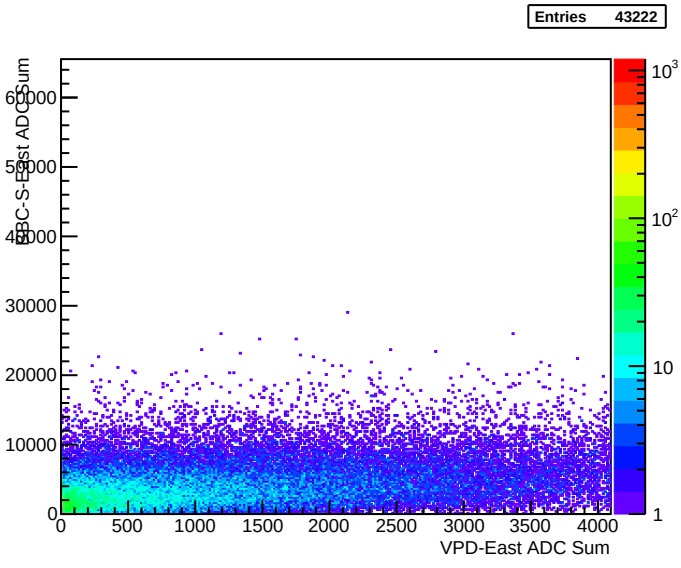

Entries 43222
TOF Mult
VPD-West ADC Sum

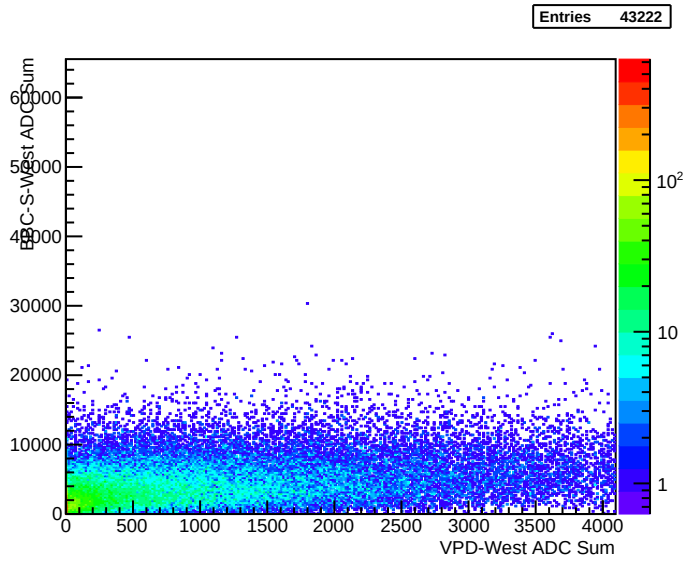

Entries 43222
TOF Mult
ZDC-East ADC Sum Att

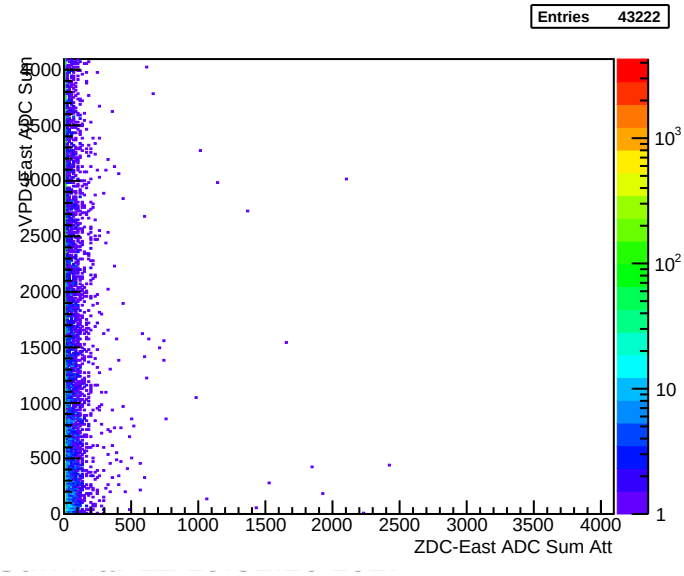

Entries 43222
TOF Mult
ZDC-West ADC Sum Att

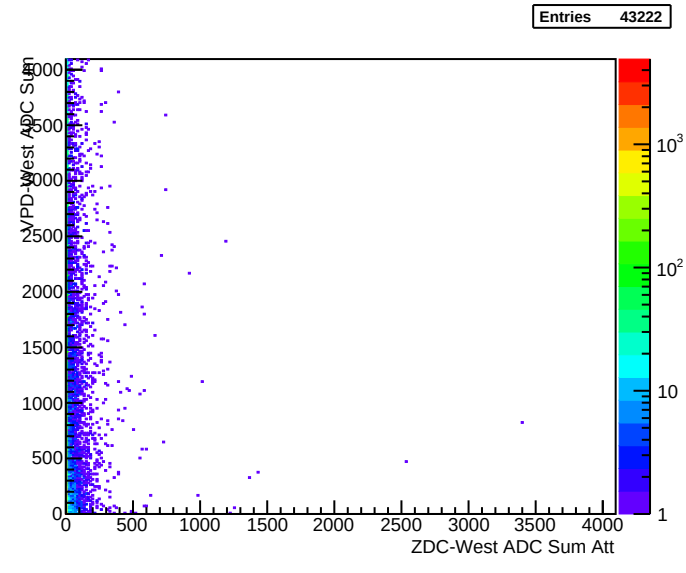

Entries 43222
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

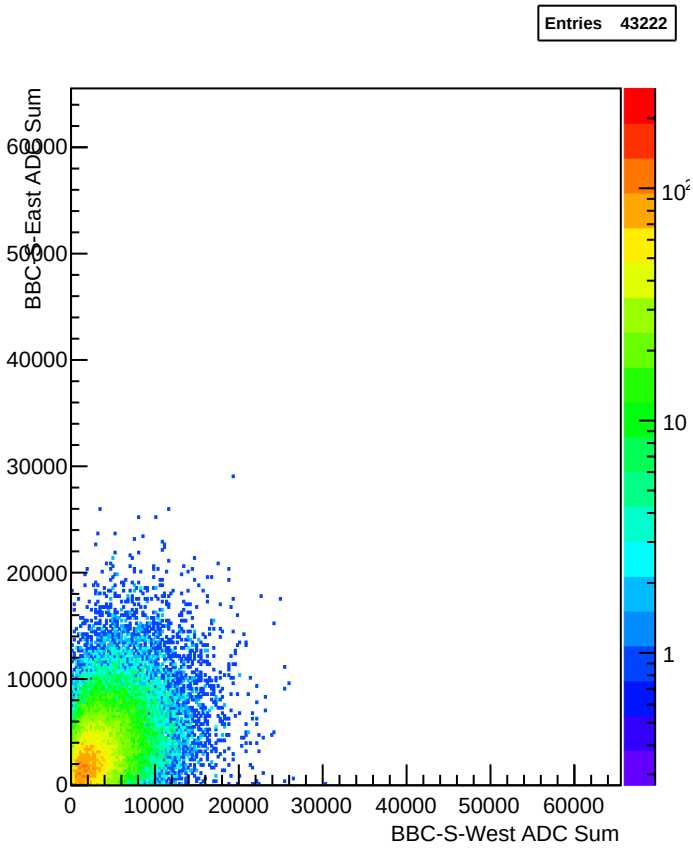

Entries 43222
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

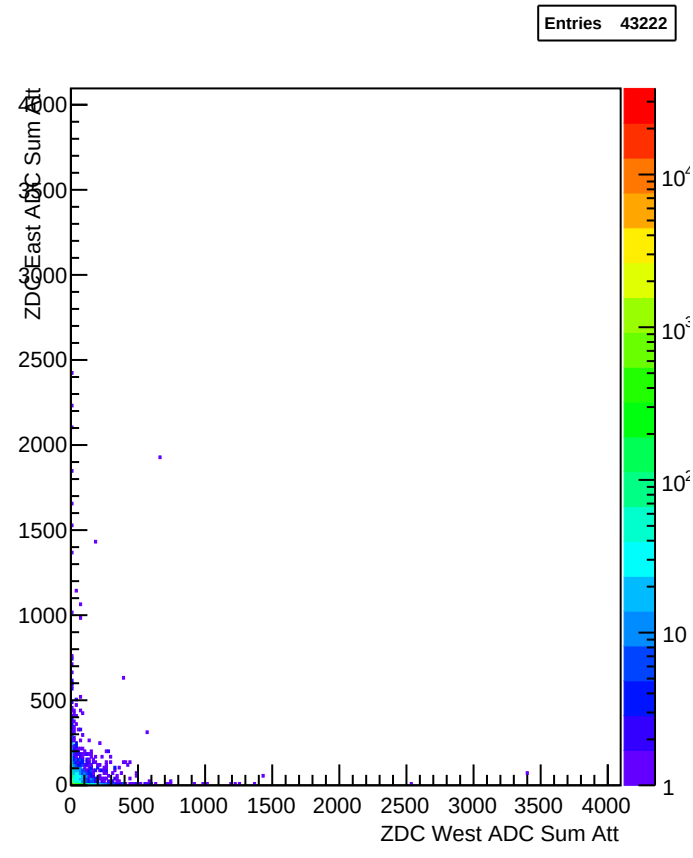

Entries 43222
BBC-S-East ADC Sum
VPD-East ADC Sum

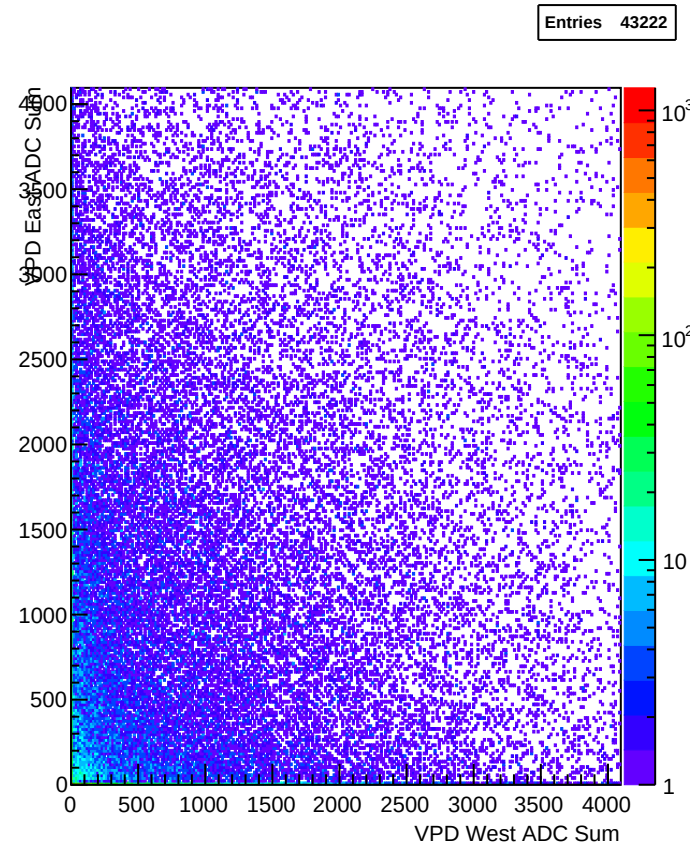

Entries 43222
BBC-S-West ADC Sum
VPD-West ADC Sum

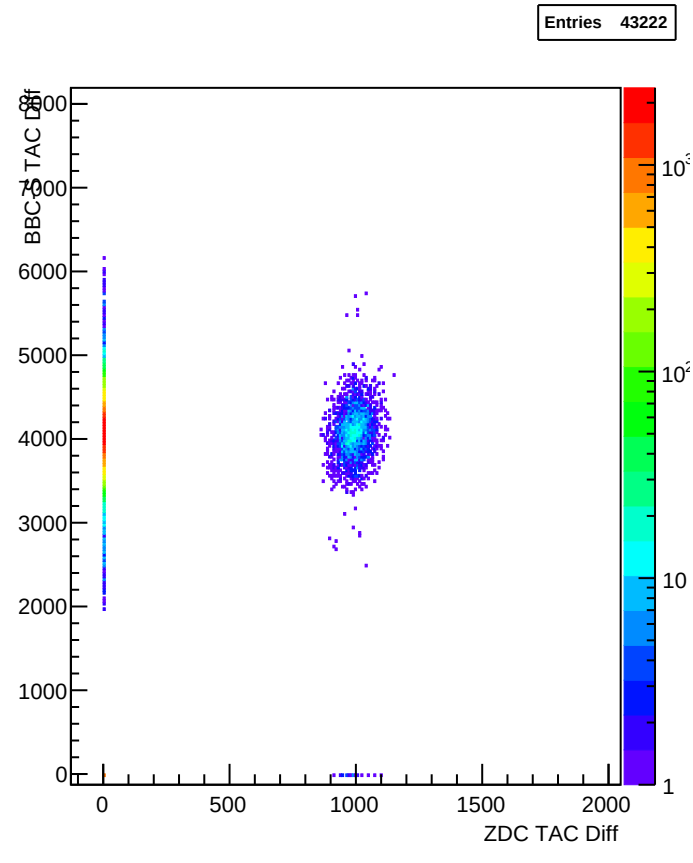

Entries 43222
VPD-East ADC Sum
ZDC-East ADC Sum Att

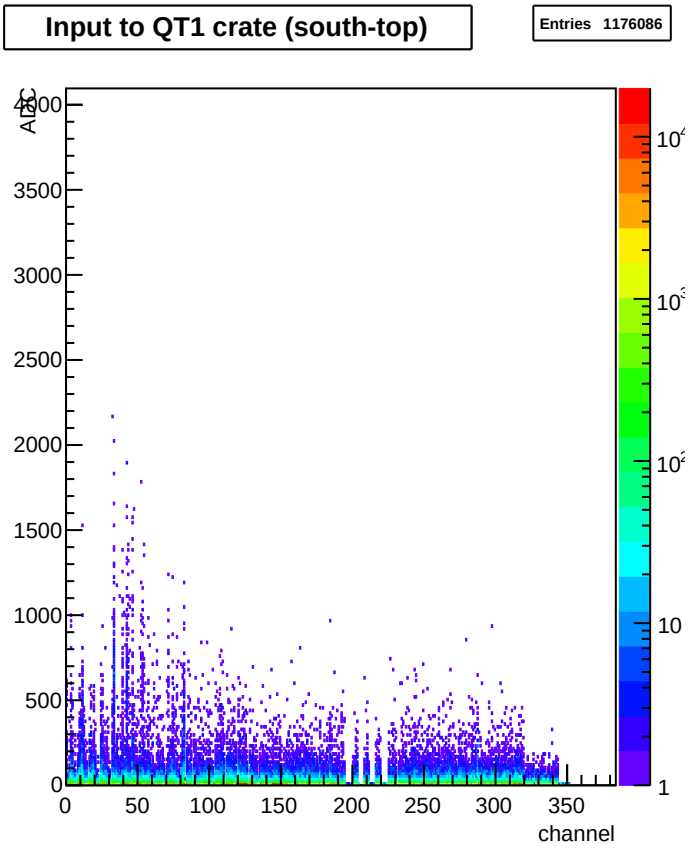

Entries 43222
VPD-West ADC Sum
ZDC-West ADC Sum Att

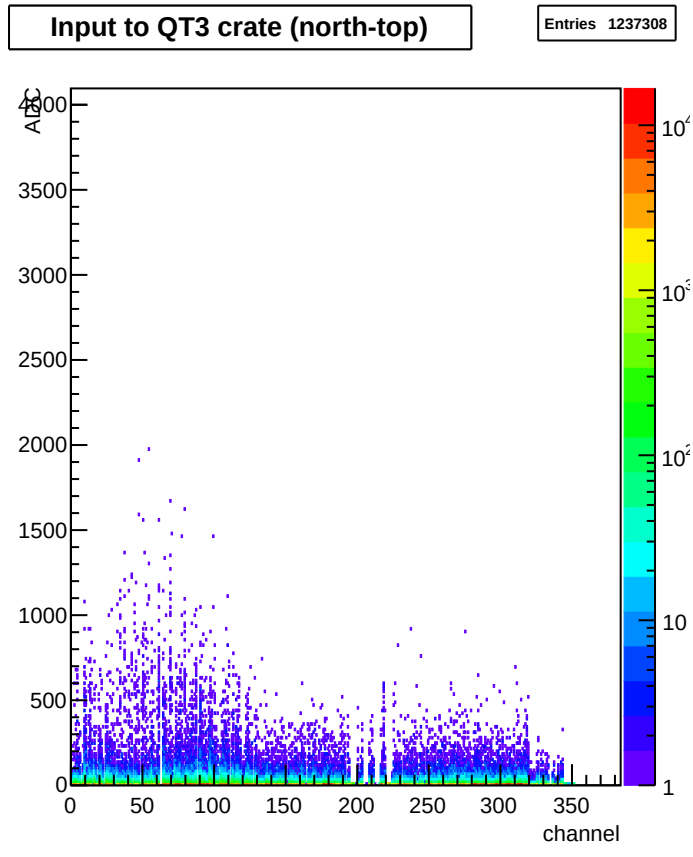

Entries 43222
BBC-S-East ADC Sum
BBC-S-West ADC Sum

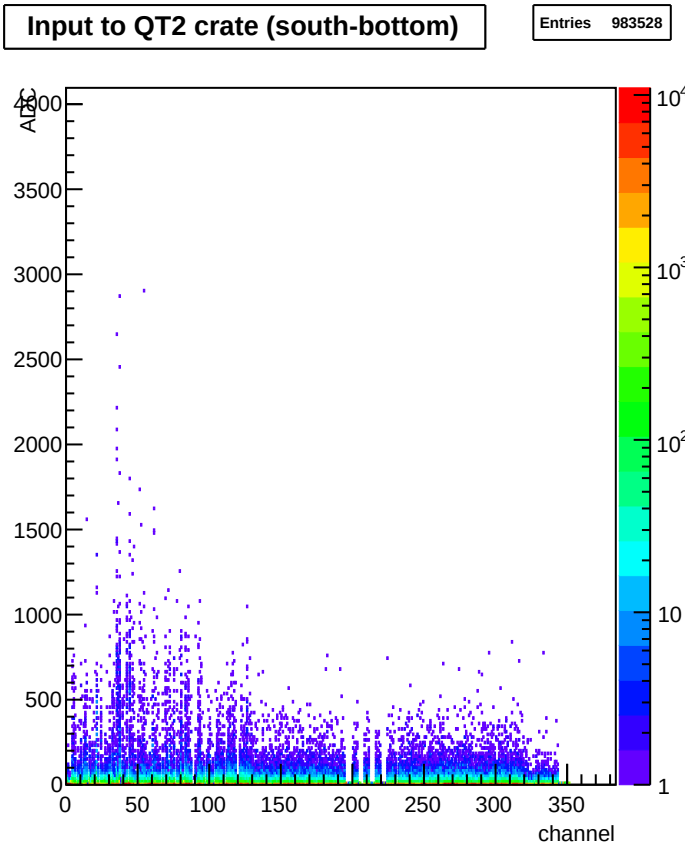

Entries 43222
ZDC East ADC Sum Att
ZDC West ADC Sum Att

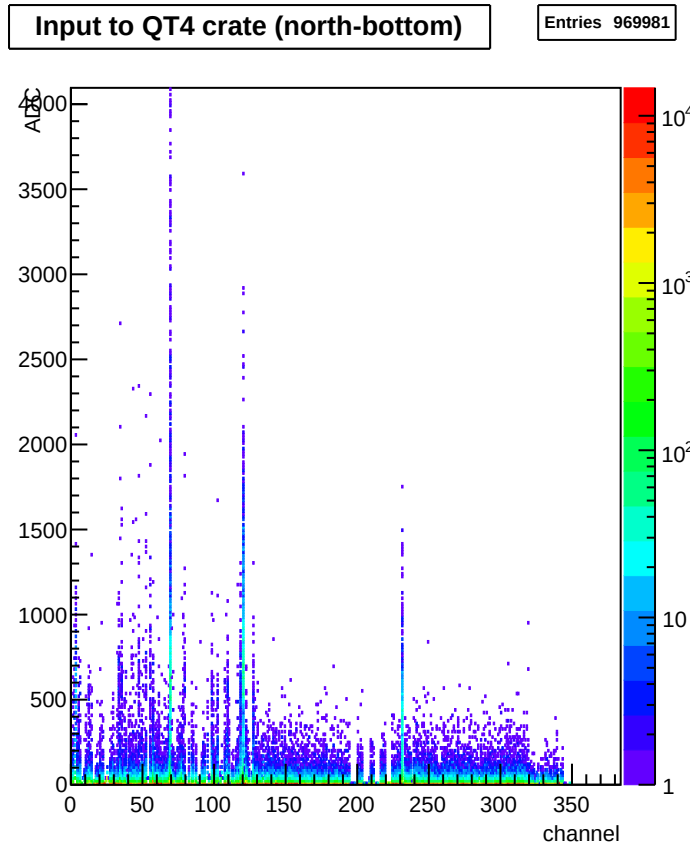

Entries 43222
VPD East ADC Sum
VPD West ADC Sum

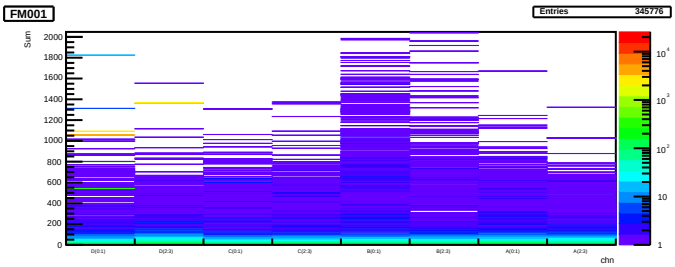

Entries 43222
BBC-S TAC Diff
ZDC TAC Diff

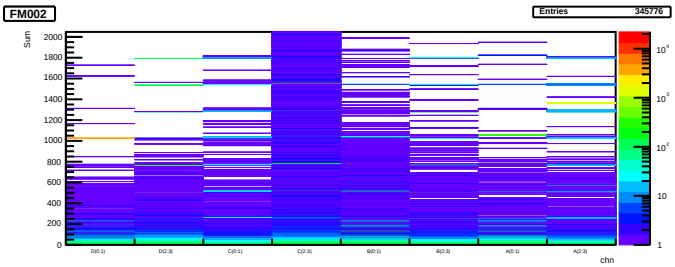

Input to QT1 crate (south-top)
Entries 1176086
ADC
channel

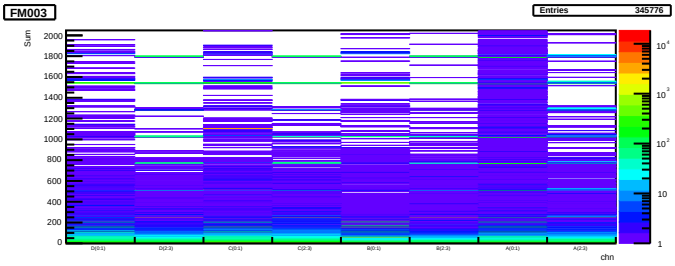

Input to QT3 crate (north-top)
Entries 1237308
ADC
channel

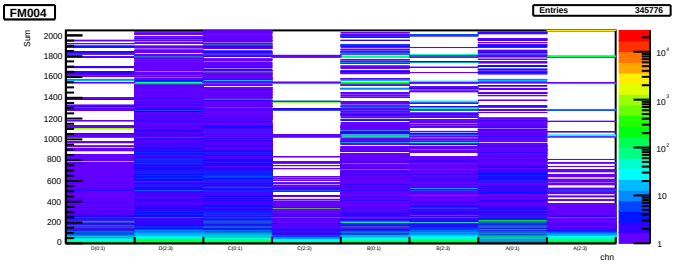

Input to QT2 crate (south-bottom)
Entries 983528
ADC
channel

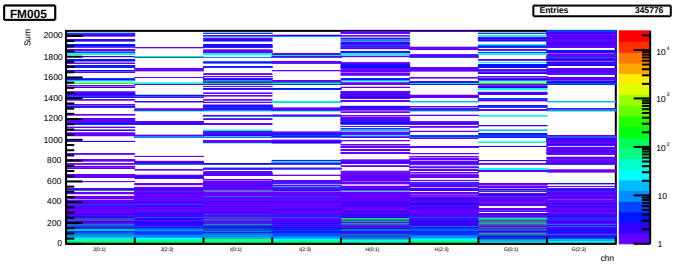

Input to QT4 crate (north-bottom)
Entries 969981
ADC
channel

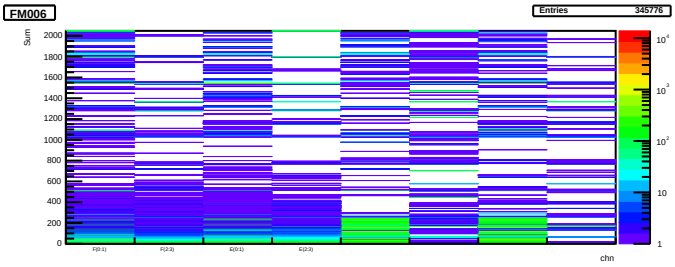

FM001
Entries 345776
Sum
chn

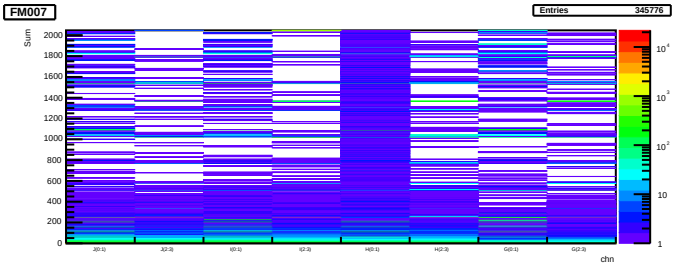

FM002
Entries 345776
Sum
chn

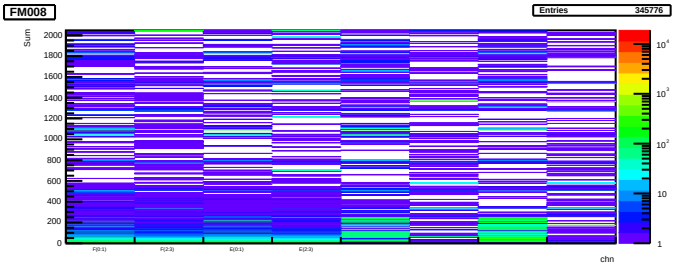

FM003
Entries 345776
Sum
chn

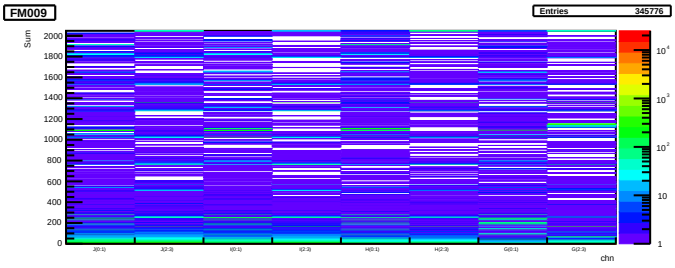

FM004
Entries 345776
Sum
chn

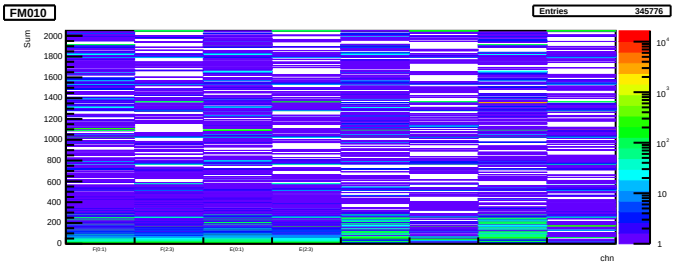

FM005
Entries 345776
Sum
chn

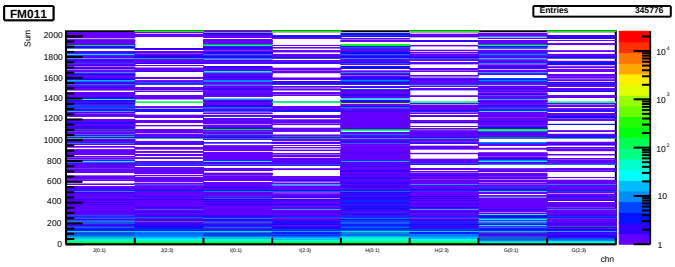

FM006
Entries 345776
Sum
chn

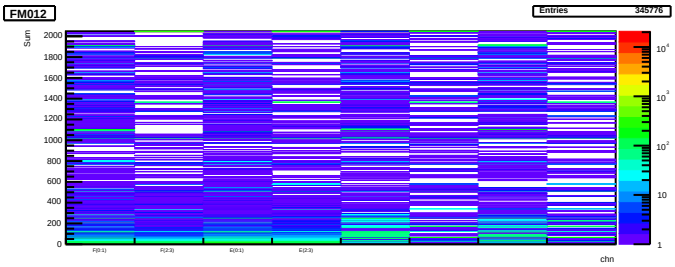

FM007
Entries 345776
Sum
chn

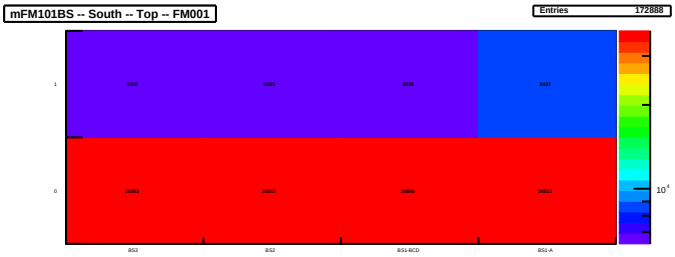

FM008
Entries 345776
Sum
chn

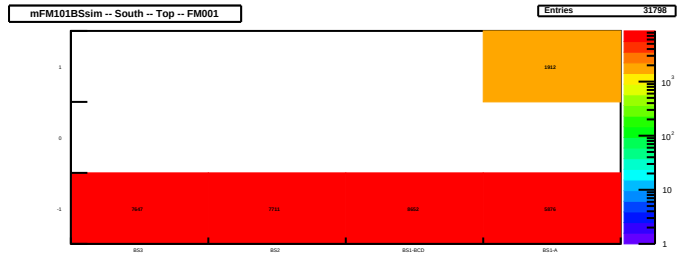

FM009
Entries 345776
Sum
chn

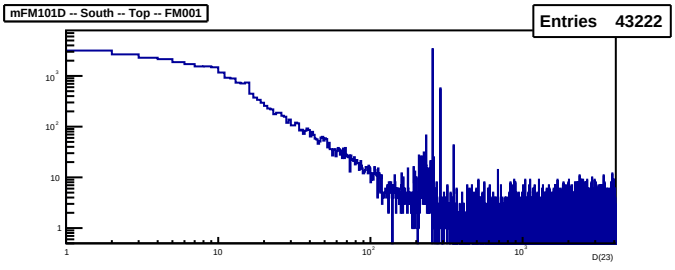

FM010
Entries 345776
Sum
chn

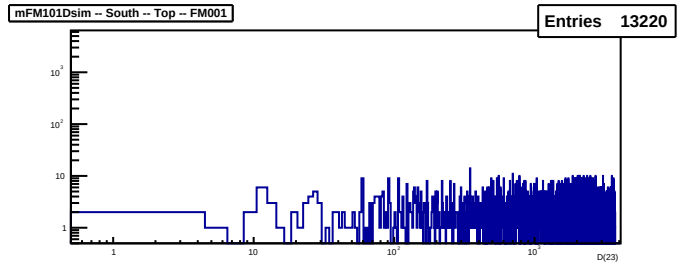

FM011
Entries 345776
Sum
chn


FM012
Entries 345776
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 172888


mFM101BSsim -- South -- Top -- FM001
Entries 31798


mFM101D -- South -- Top -- FM001
Entries 43222
D(23)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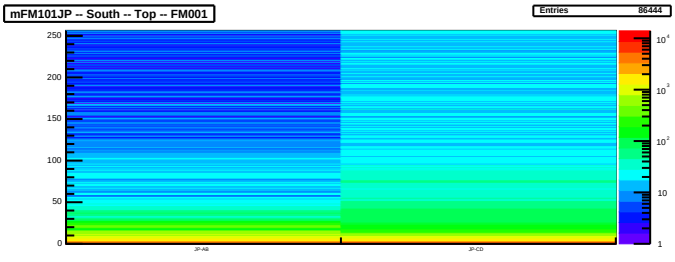
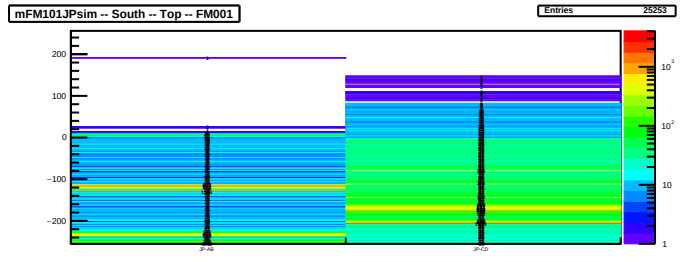

mFM101JP -- South -- Top -- FM001
Entries 86444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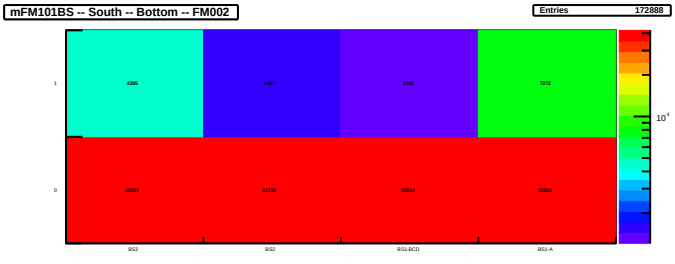
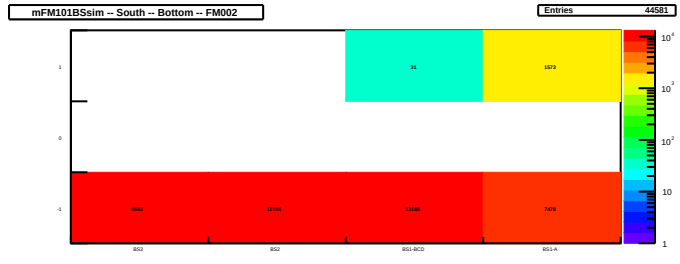
Entries 25253


mFM101BS -- South -- Bottom -- FM002
Entries 172888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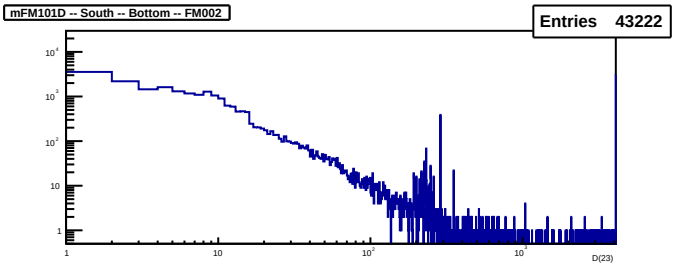
Entries 44581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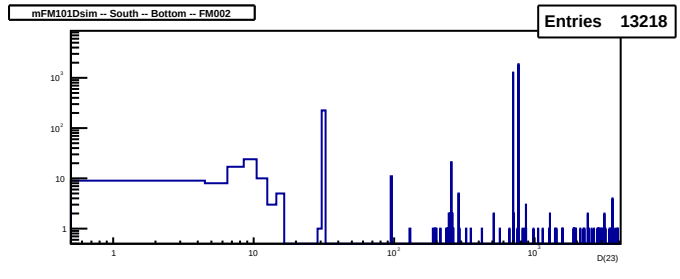
Entries 43222
D(23)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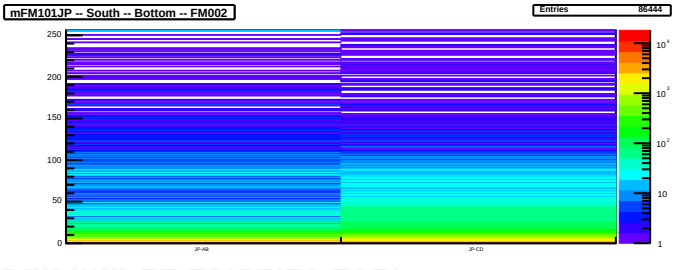
Entries 13218
D(23)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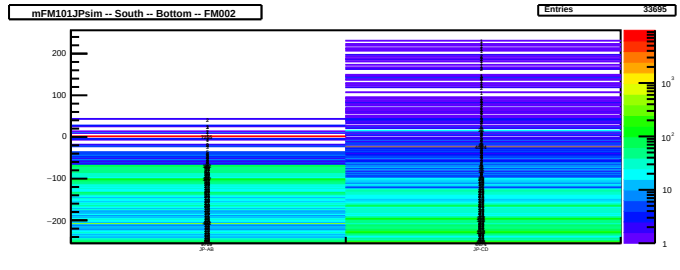
Entries 86444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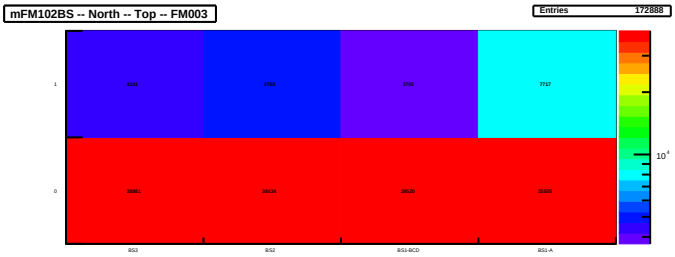
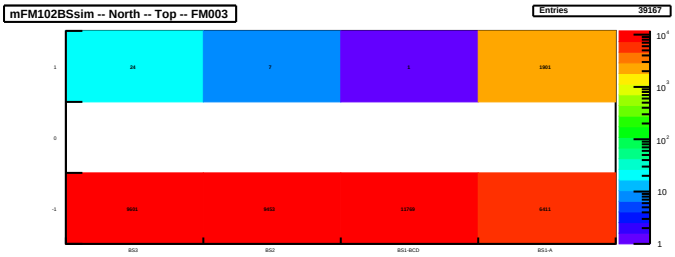
Entries 33695


mFM102BS -- North -- Top -- FM003
Entries 172888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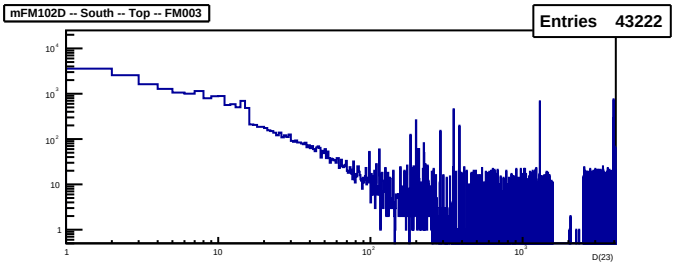
Entries 39167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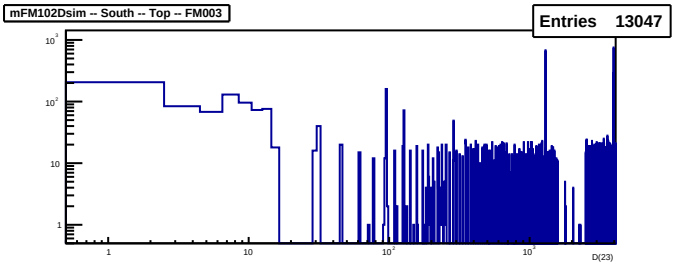
Entries 43222
D(23)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Entries 13047
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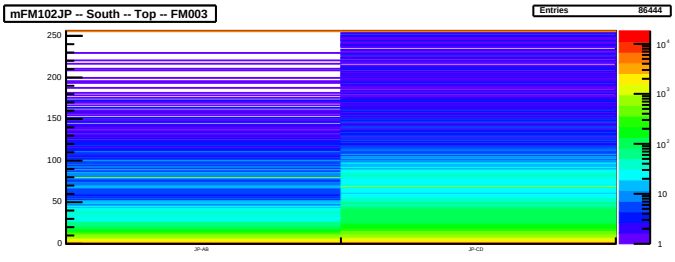
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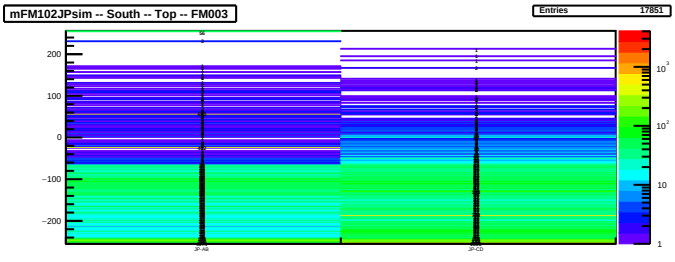
Entries 86444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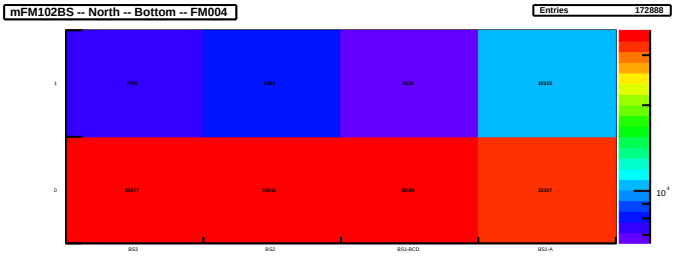
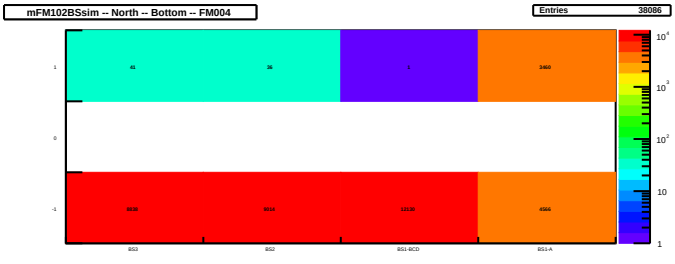

mFM102BS -- North -- Bottom -- FM004
Entries 172888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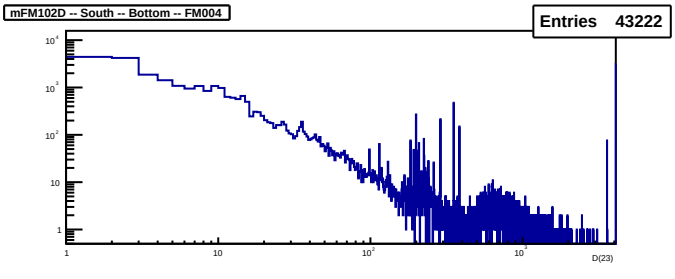
Entries 38086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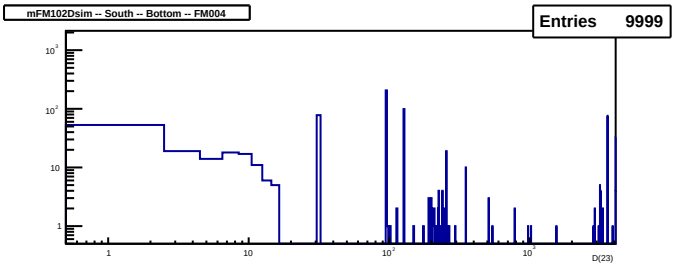
Entries 43222
D(23)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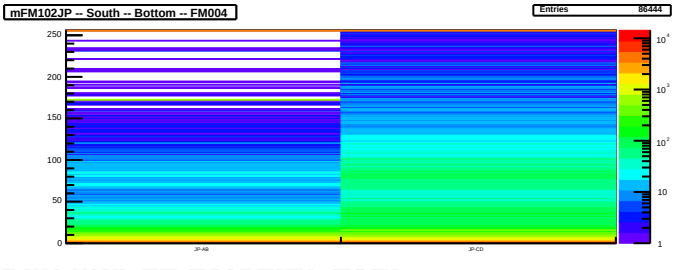
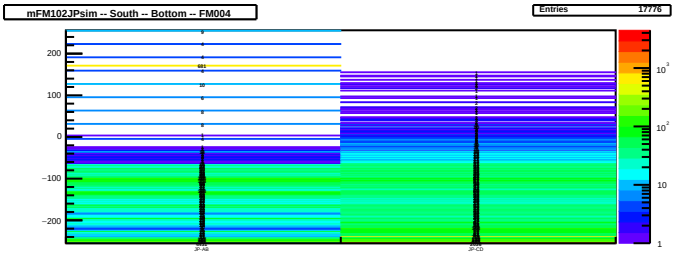
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 86444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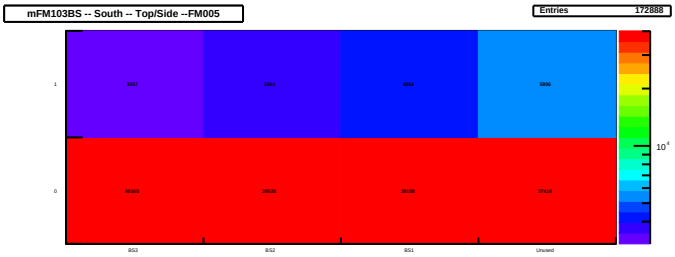
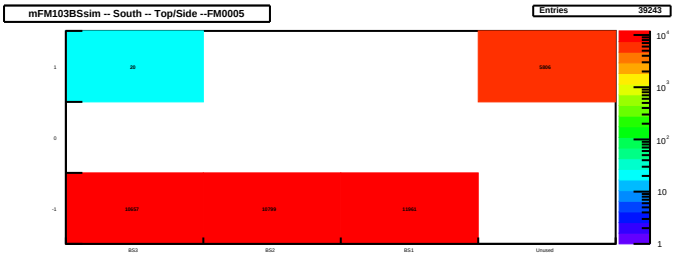

mFM103BS -- South -- Top/Side --FM005
Entries 172888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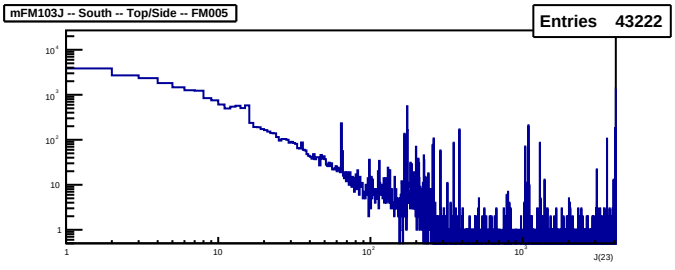
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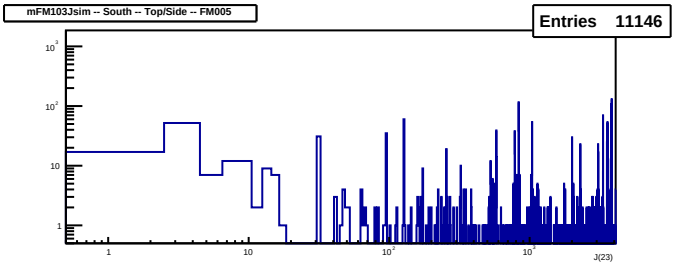
Entries 43222
J(23)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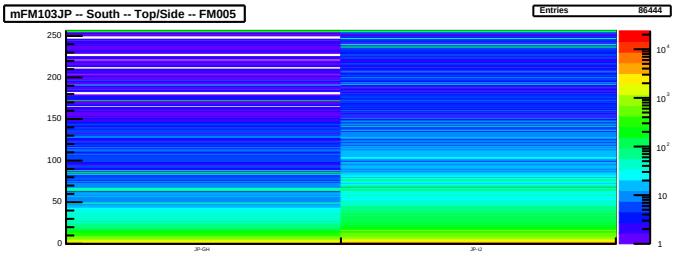
Entries 11146
J(23)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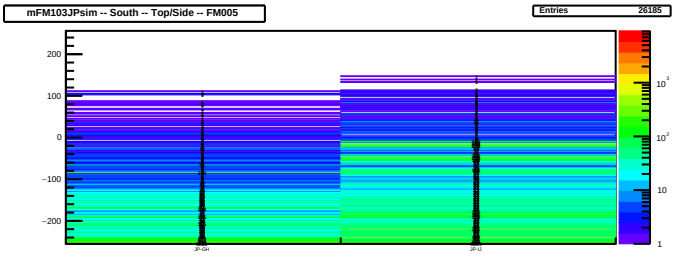
Entries 86444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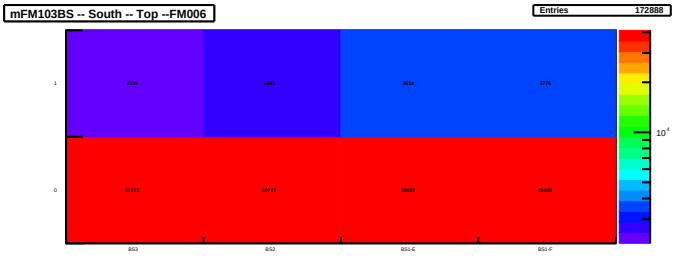
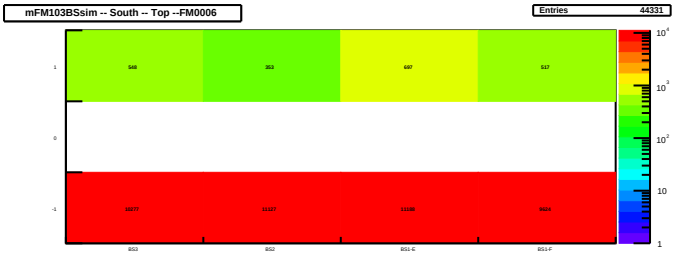

mFM103BS -- South -- Top --FM006
Entries 172888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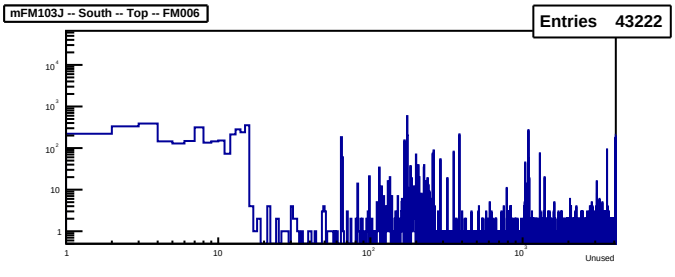
Entries 44331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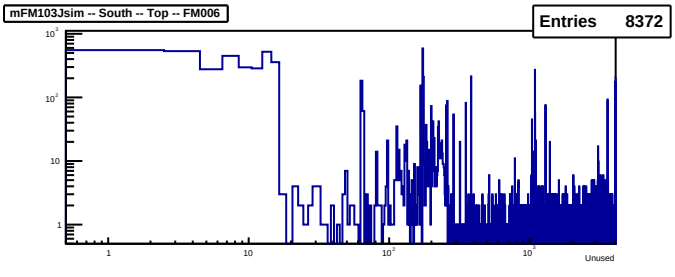
Entries 43222
Unused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Entries 8372
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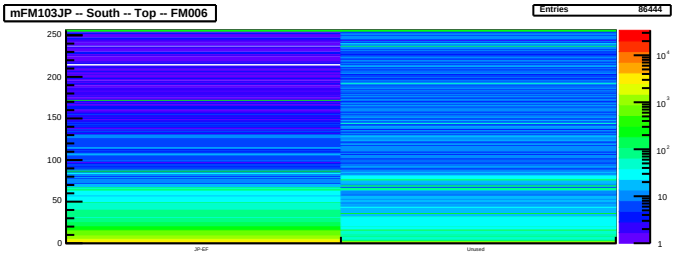
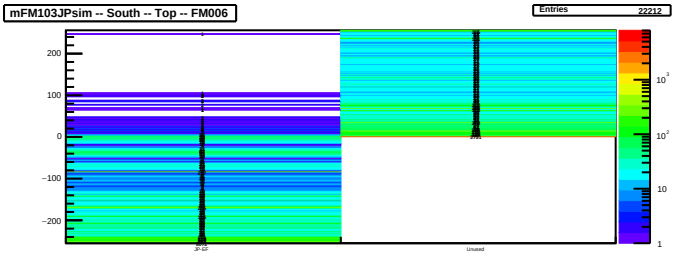

mFM103JP -- South -- Top -- FM006
Entries 86444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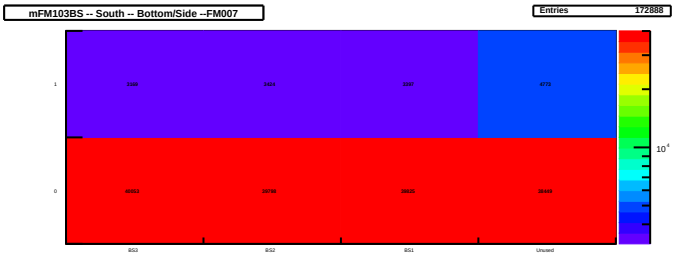
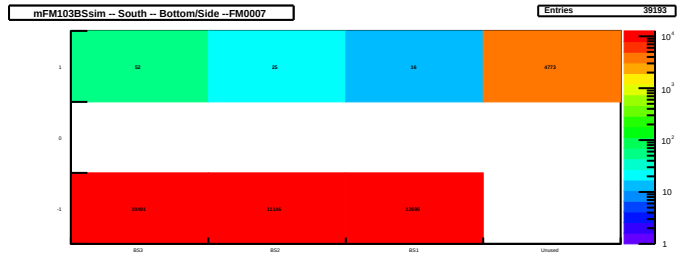

mFM103BS -- South -- Bottom/Side --FM007
Entries 172888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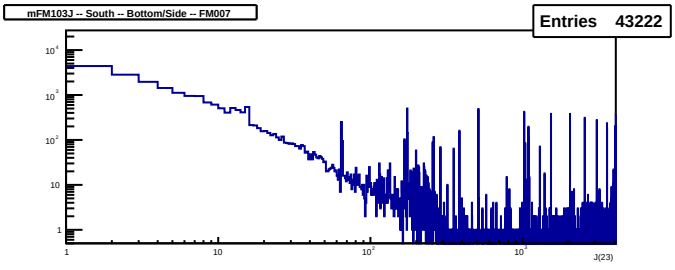
Entries 39193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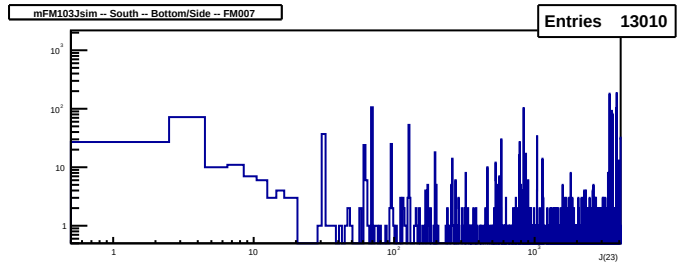
Entries 43222
J(23)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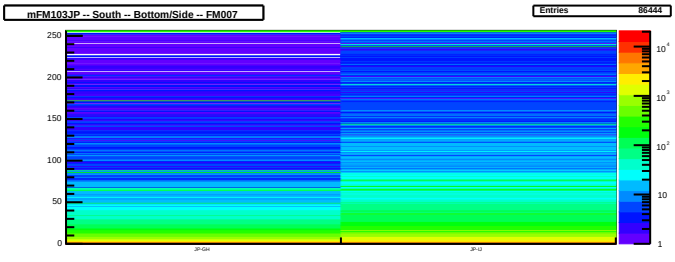
Entries 13010
J(23)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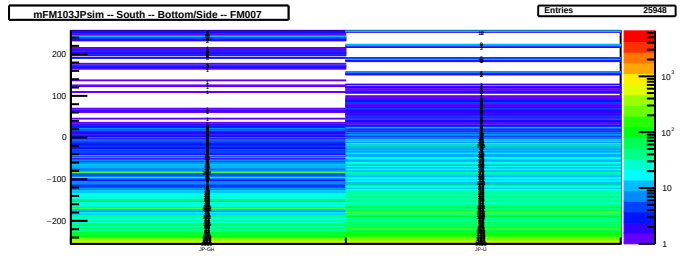
Entries 86444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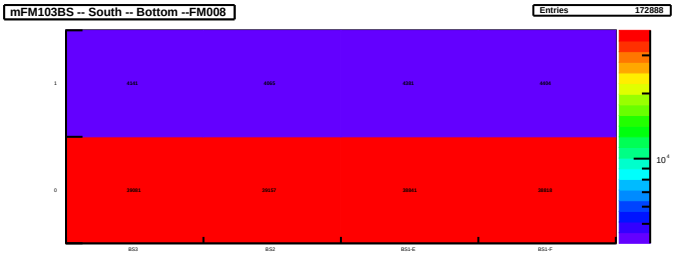
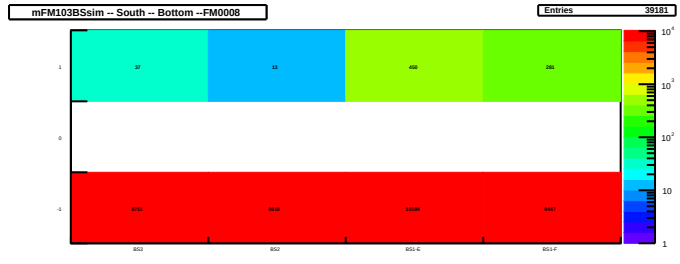

mFM103BS -- South -- Bottom --FM008
Entries 172888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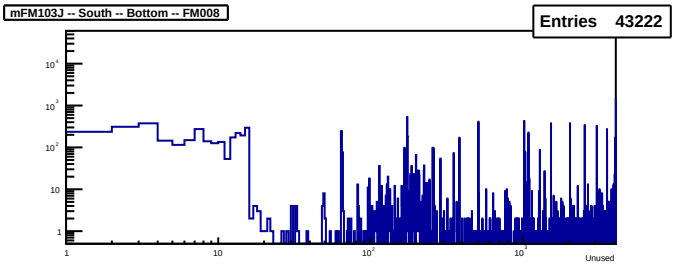
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Entries 43222
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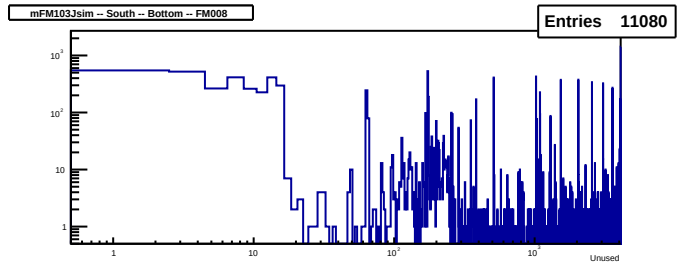
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Entries 11080
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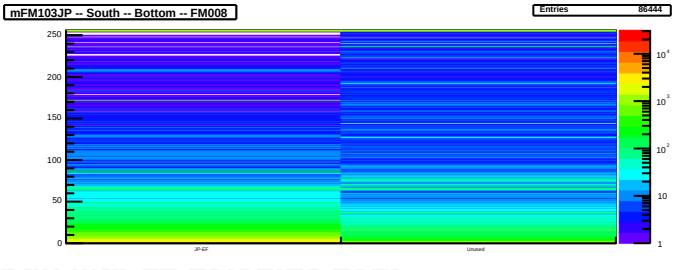
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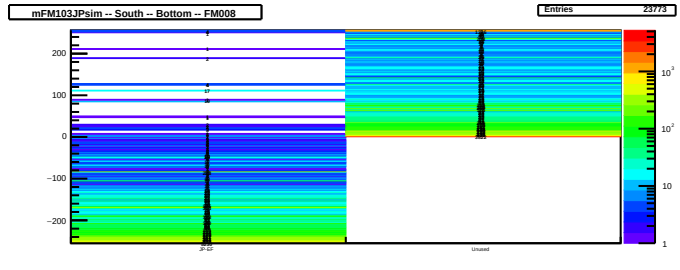
Entries 86444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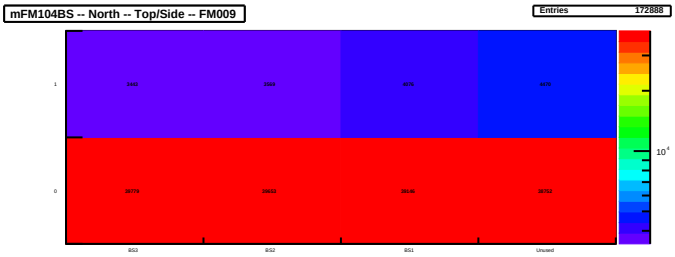
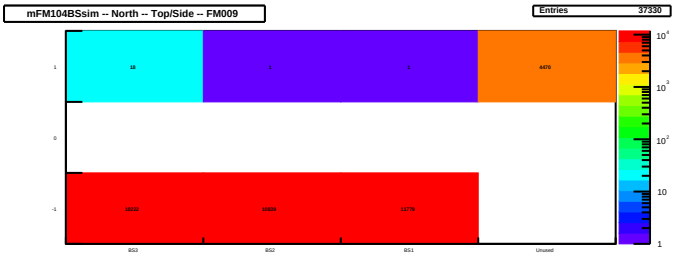

mFM104BS -- North -- Top/Side -- FM009
Entries 172888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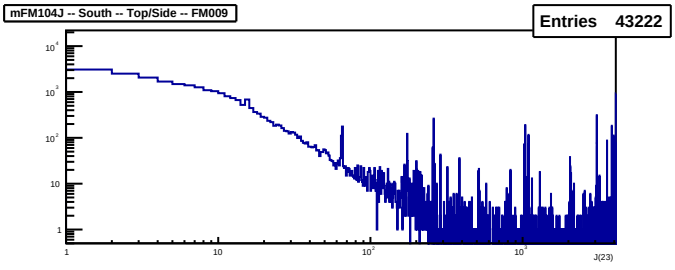
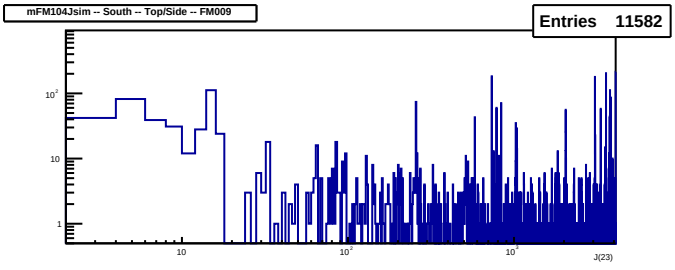

mFM104J -- South -- Top/Side -- FM009
Entries 43222
J(23)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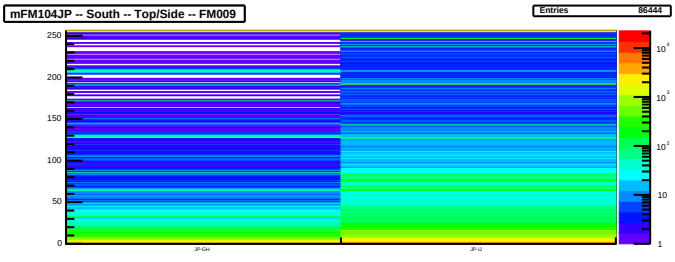
Entries 11582
J(23)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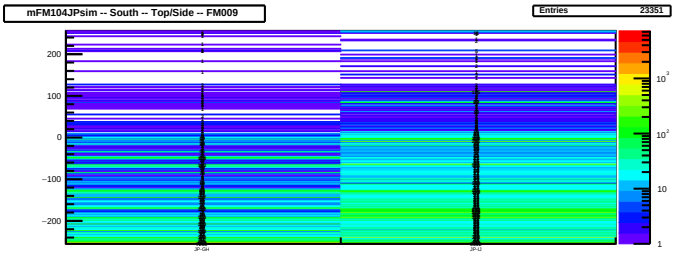
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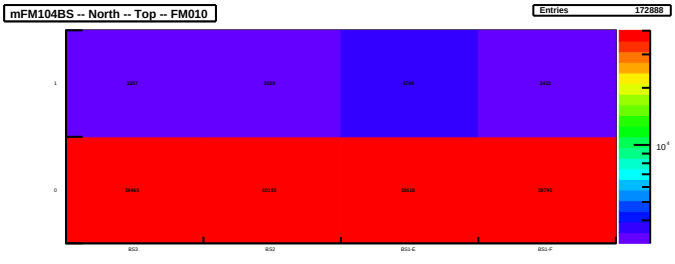
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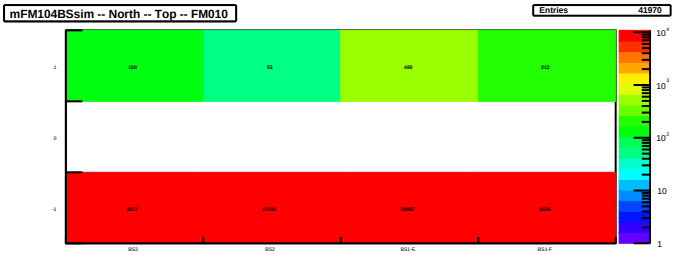
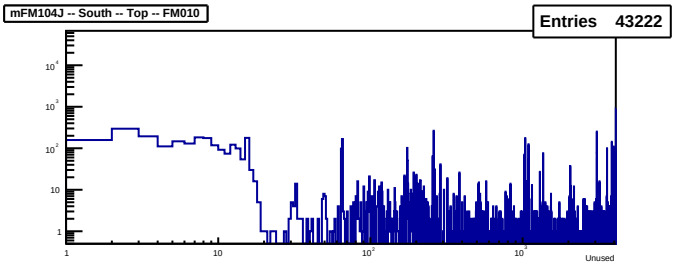
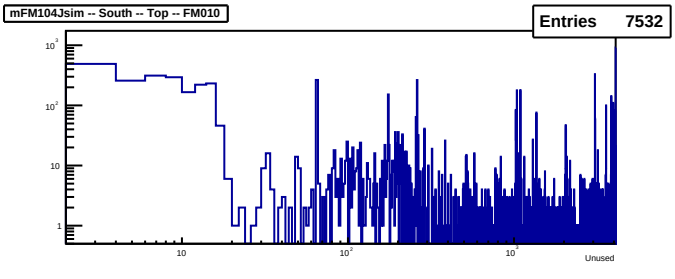
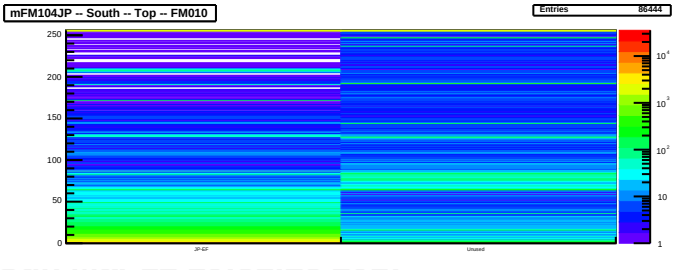
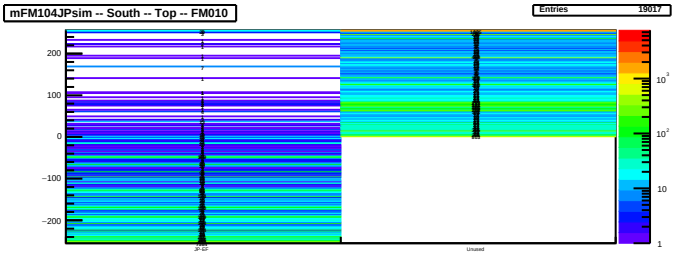
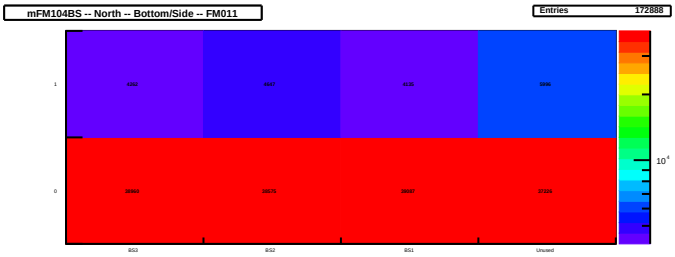

mFM104BSsim -- North -- Top -- FM010
Entries 41970

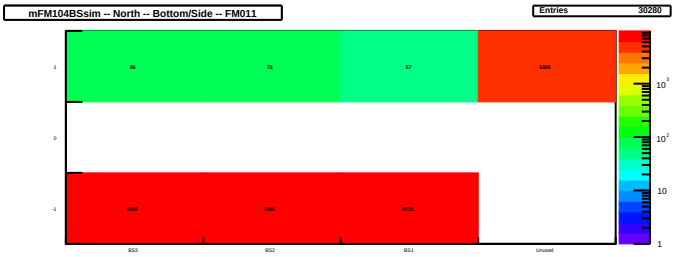

mFM104J -- South -- Top -- FM010
Entries 43222
Unused

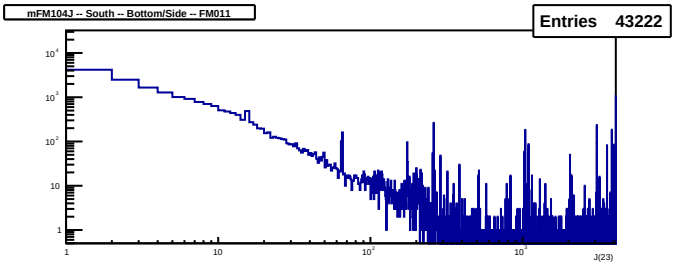

mFM104Jsim -- South -- Top -- FM010
Entries 7532
Unused

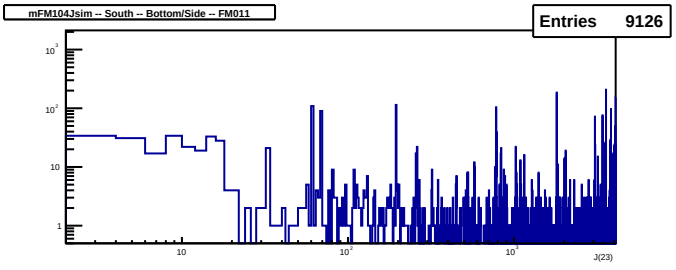

mFM104JP -- South -- Top -- FM010
Entries 86444

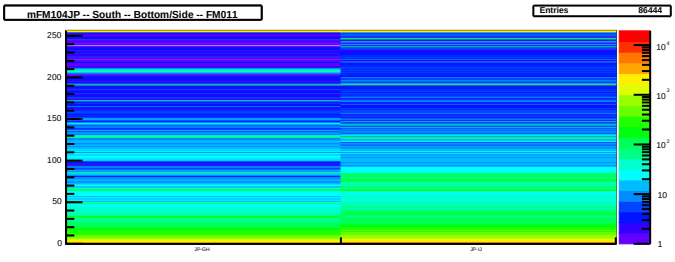

mFM104JPsim -- South -- Top -- FM010
Entries 19017

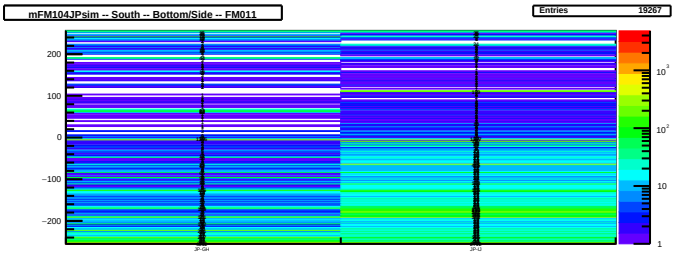

mFM104BS -- North -- Bottom/Side -- FM011
Entries 172888

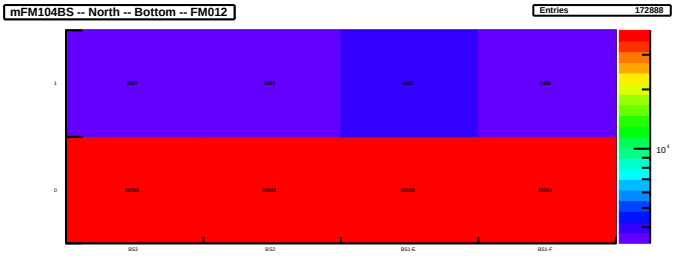

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 30280

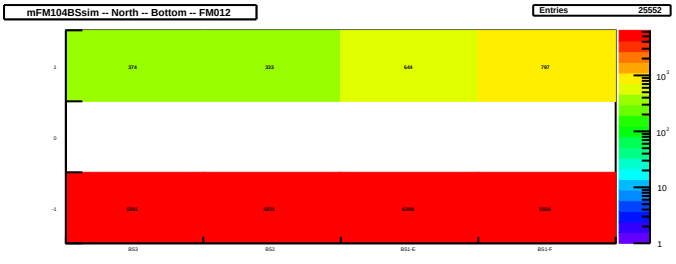

mFM104J -- South -- Bottom/Side -- FM011
Entries 43222
J(23)

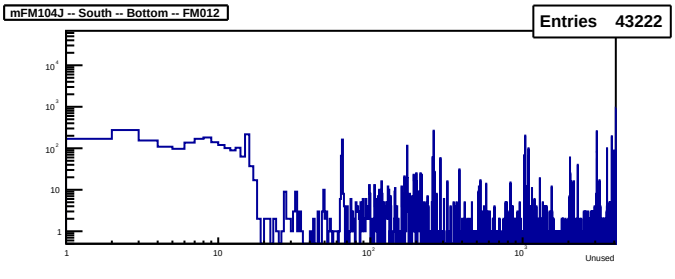

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 9126
J(23)

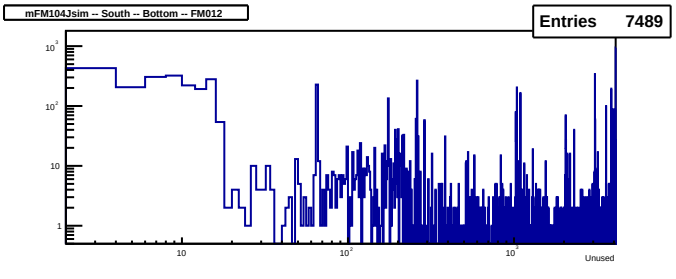

mFM104JP -- South -- Bottom/Side -- FM011
Entries 86444

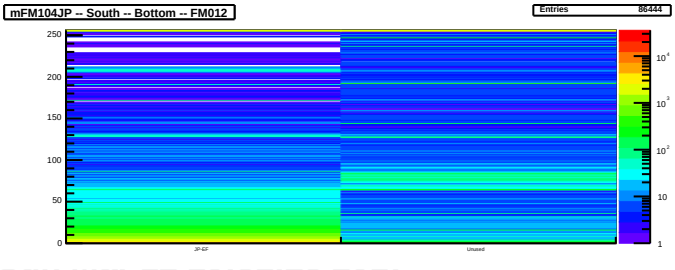

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 19267

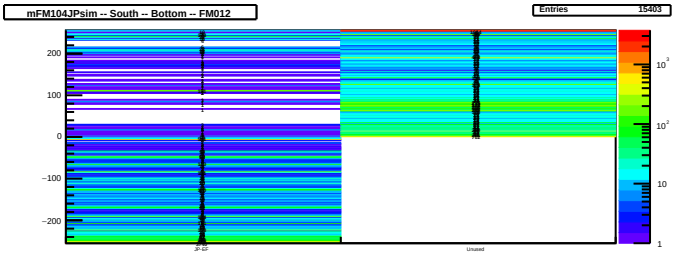

mFM104BS -- North -- Bottom -- FM012
Entries 172888

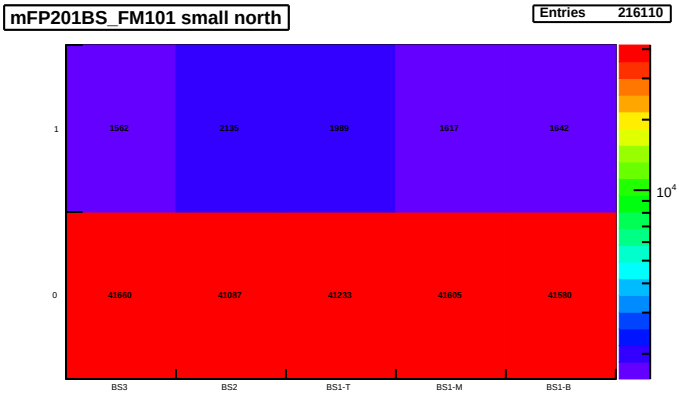

mFM104BSsim -- North -- Bottom -- FM012
Entries 25552

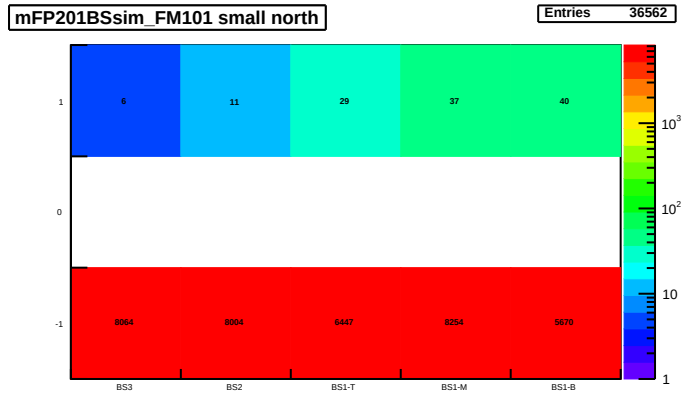

mFM104J -- South -- Bottom -- FM012
Entries 43222
Unused

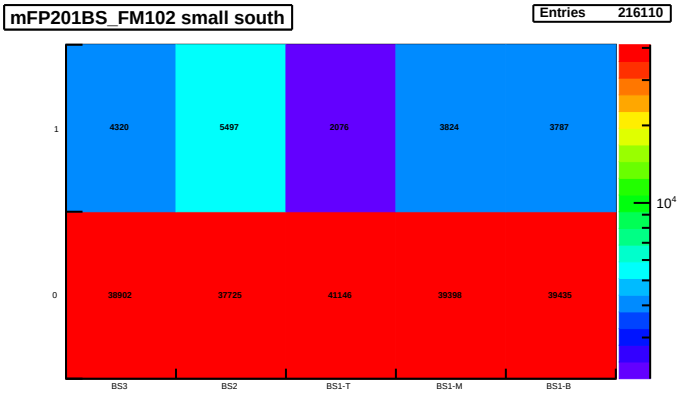

mFM104Jsim -- South -- Bottom -- FM012
Entries 7489
Unused

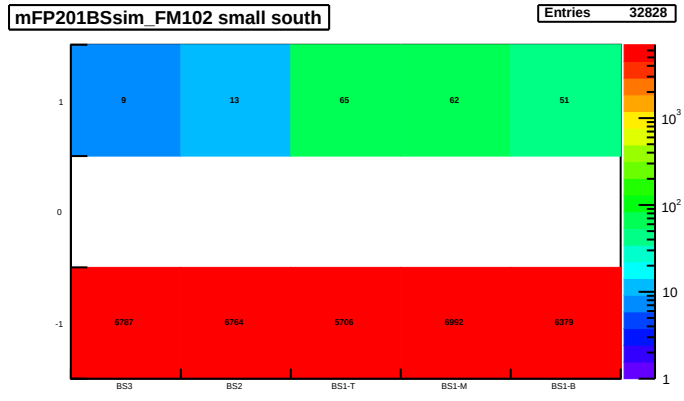

mFM104JP -- South -- Bottom -- FM012
Entries 86444

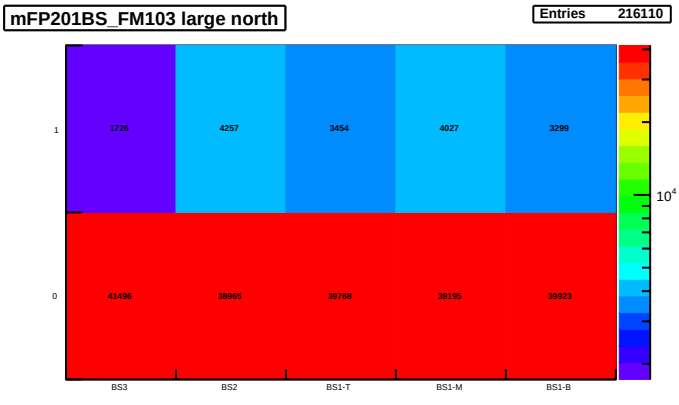

mFM104JPsim -- South -- Bottom -- FM012
Entries 15403

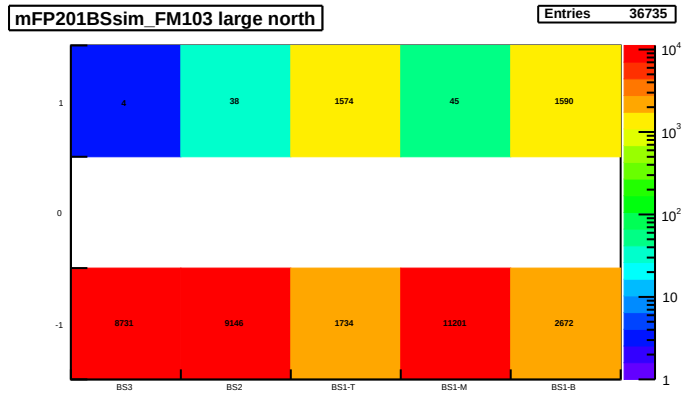

mFP201BS_FM101 small north
Entries 216110
1562 2135 1989 1617 1642
41660 41087 41233 41605 41580
BS3 BS2 BS1-T BS1-M BS1-B

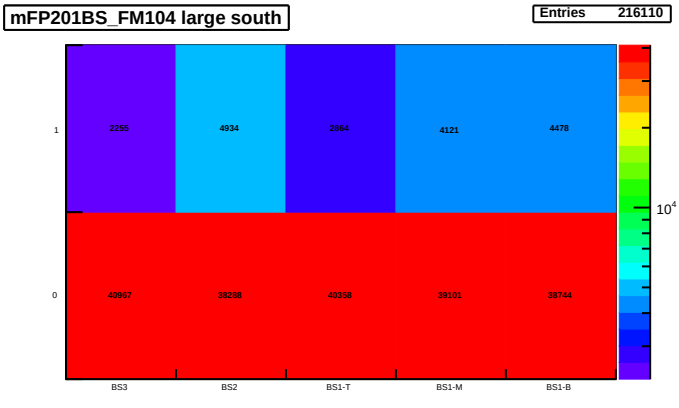

mFP201BSsim_FM101 small north
Entries 36562
6 11 29 37 40
8064 8004 6447 8254 5670
BS3 BS2 BS1-T BS1-M BS1-B

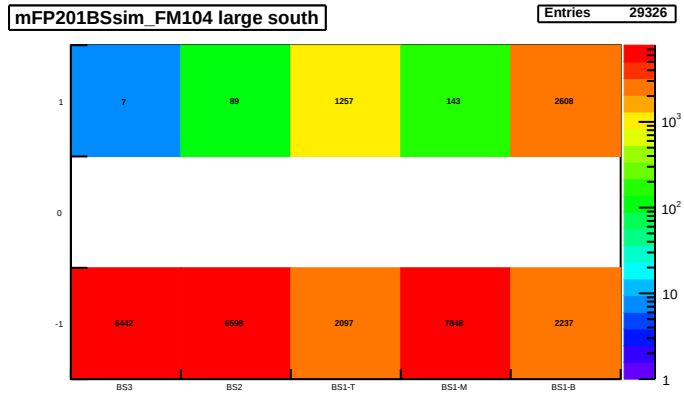

mFP201BS_FM102 small south
Entries 216110
4320 5497 2076 3824 3787
38902 37725 41146 39398 39435
BS3 BS2 BS1-T BS1-M BS1-B

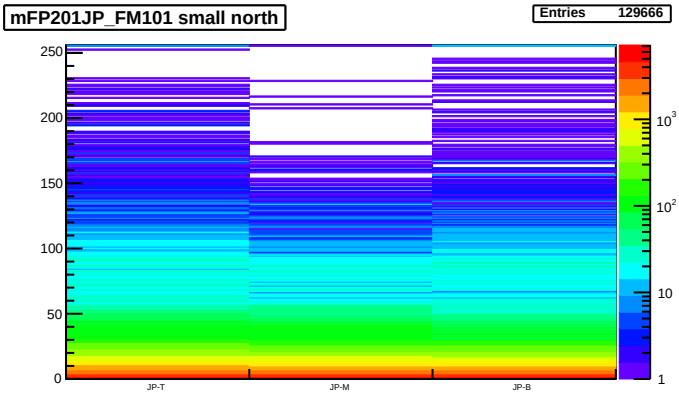

mFP201BSsim_FM102 small south
Entries 32828
9 13 65 62 51
6787 6764 5706 6992 6379
BS3 BS2 BS1-T BS1-M BS1-B

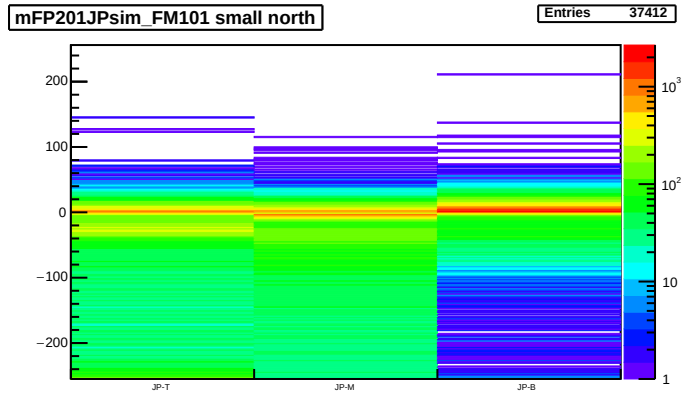

mFP201BS_FM103 large north
Entries 216110
1726 4257 3454 4027 3299
41496 38965 39768 39195 39923
BS3 BS2 BS1-T BS1-M BS1-B

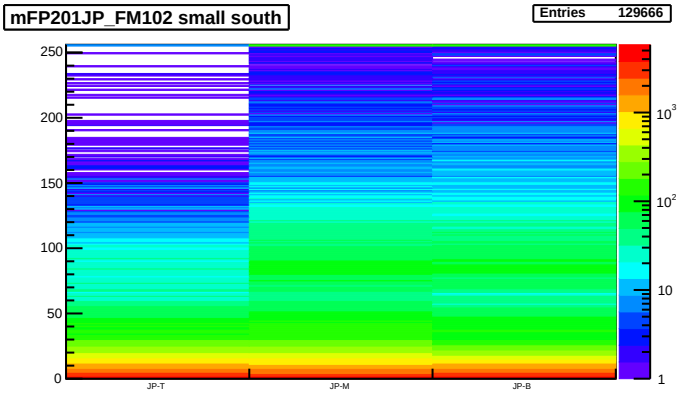

mFP201BSsim_FM103 large north
Entries 36735
4 38 1574 45 1590
8731 9146 1734 11201 2672
BS3 BS2 BS1-T BS1-M BS1-B

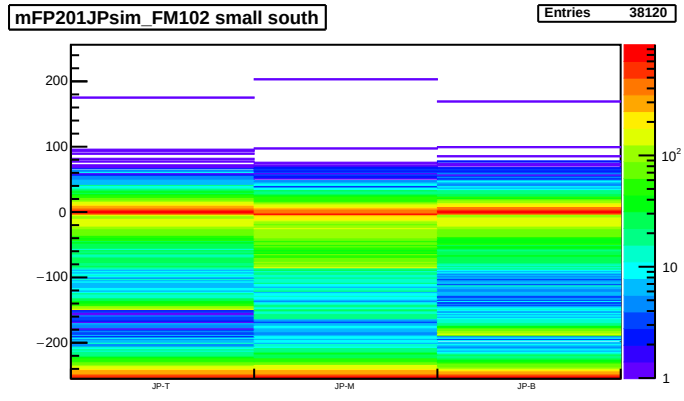

mFP201BS_FM104 large south
Entries 216110
2255 4934 2864 4121 4478
40967 38288 40358 39101 38744
BS3 BS2 BS1-T BS1-M BS1-B

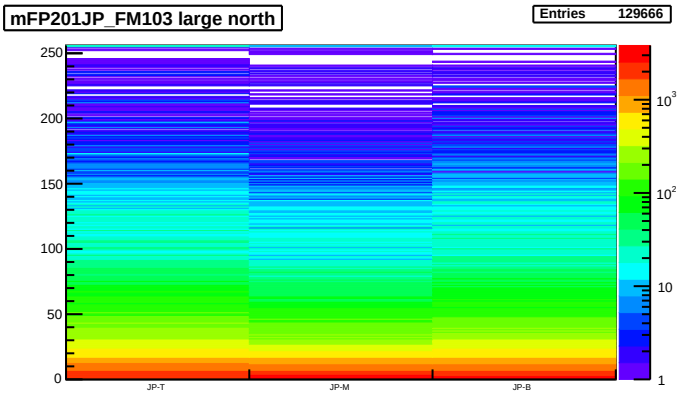

mFP201BSsim_FM104 large south
Entries 29326
7 89 1257 143 2608
6442 6598 2097 7848 2237
BS3 BS2 BS1-T BS1-M BS1-B

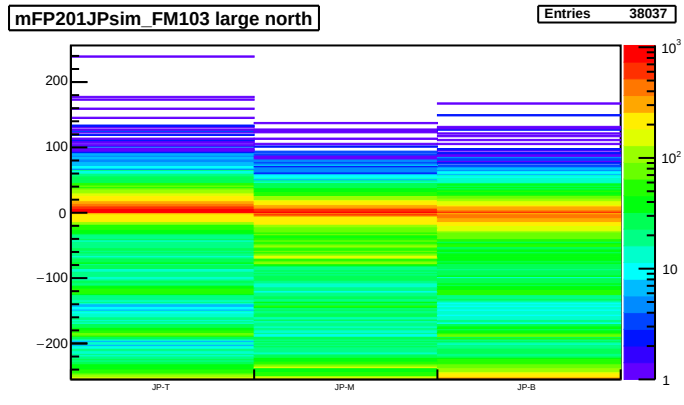

mFP201JP_FM101 small north
Entries 129666
JP-T
JP-M
JP-B

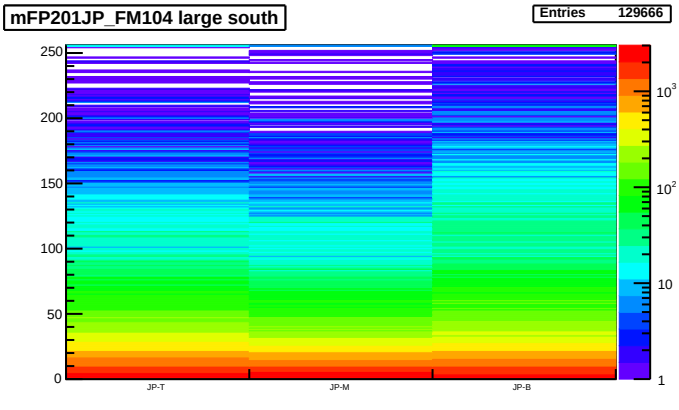

mFP201JPsim_FM101 small north
Entries 37412
JP-T
JP-M
JP-B

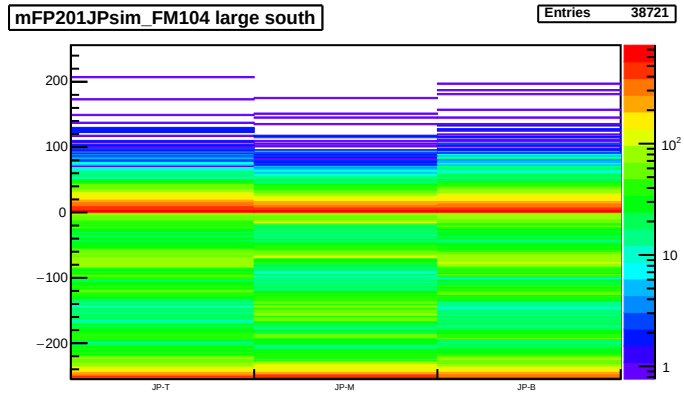

mFP201JP_FM102 small south
Entries 129666
JP-T
JP-M
JP-B

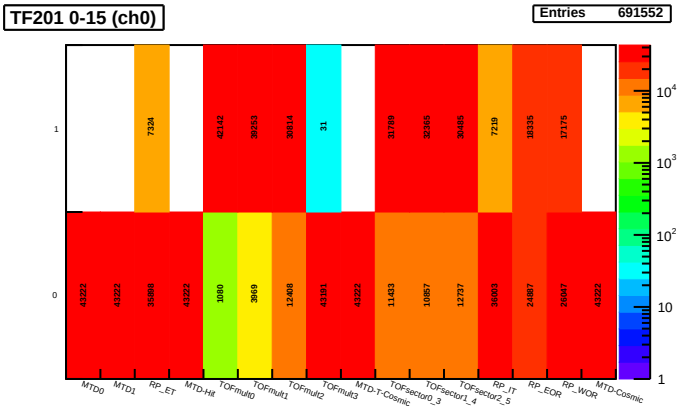

mFP201JPsim_FM102 small south
Entries 38120
JP-T
JP-M
JP-B

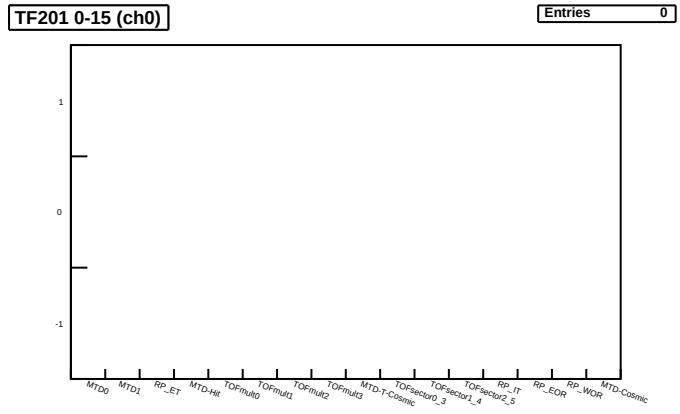

mFP201JP_FM103 large north
Entries 129666
JP-T
JP-M
JP-B

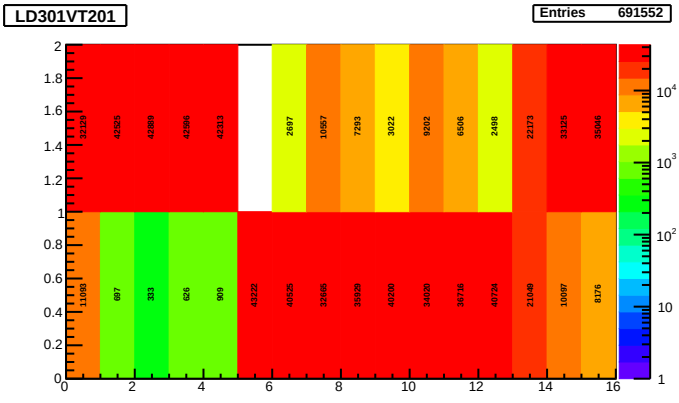

mFP201JPsim_FM103 large north
Entries 38037
JP-T
JP-M
JP-B

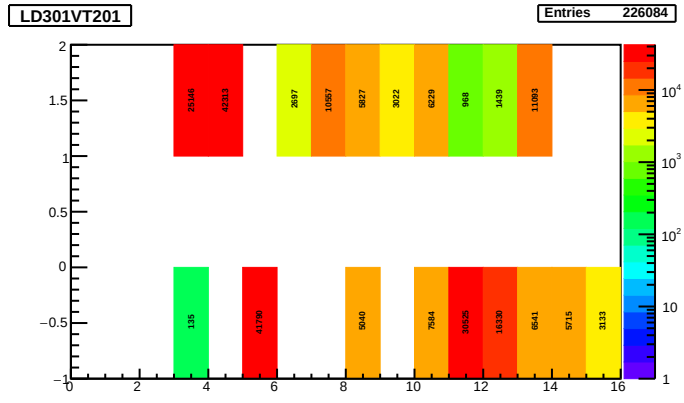

mFP201JP_FM104 large south
Entries 129666
JP-T
JP-M
JP-B

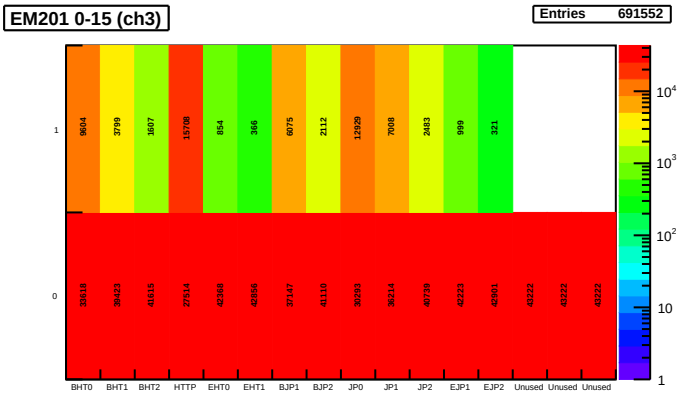

mFP201JPsim_FM104 large south
Entries 38721
JP-T
JP-M
JP-B

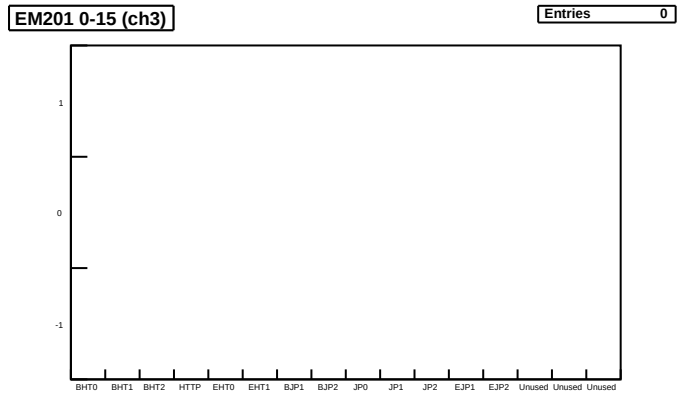

TF201 0-15 (ch0)
Entries 691552
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

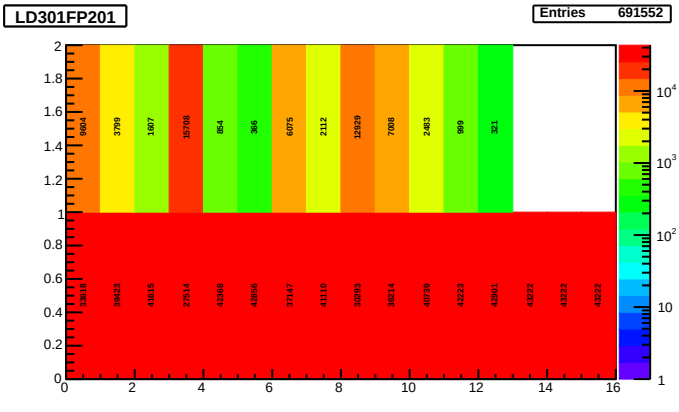

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

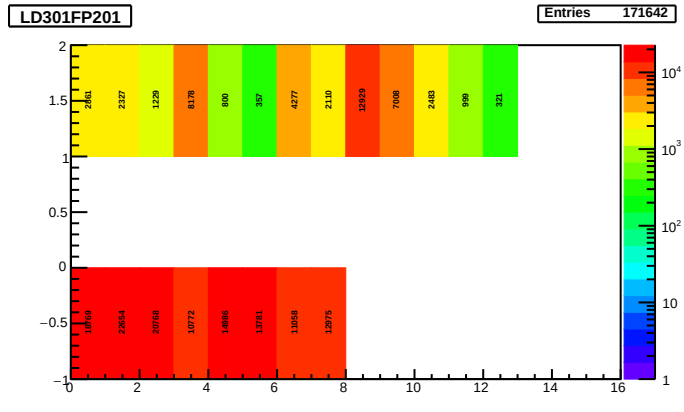

LD301VT201
Entries 691552


LD301VT201
Entries 226084


EM201 0-15 (ch3)
Entries 691552
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 691552


LD301FP201
Entries 171642