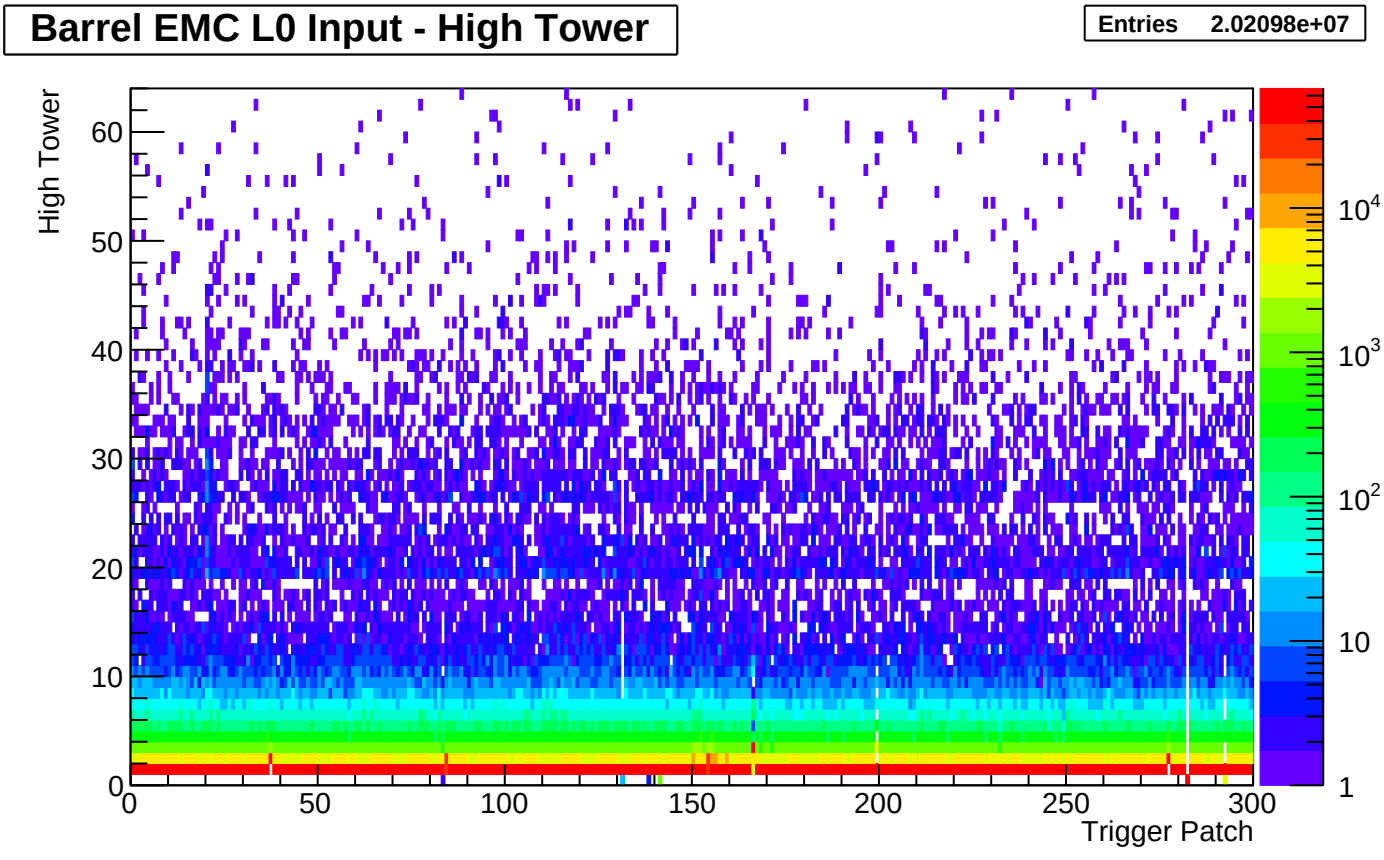
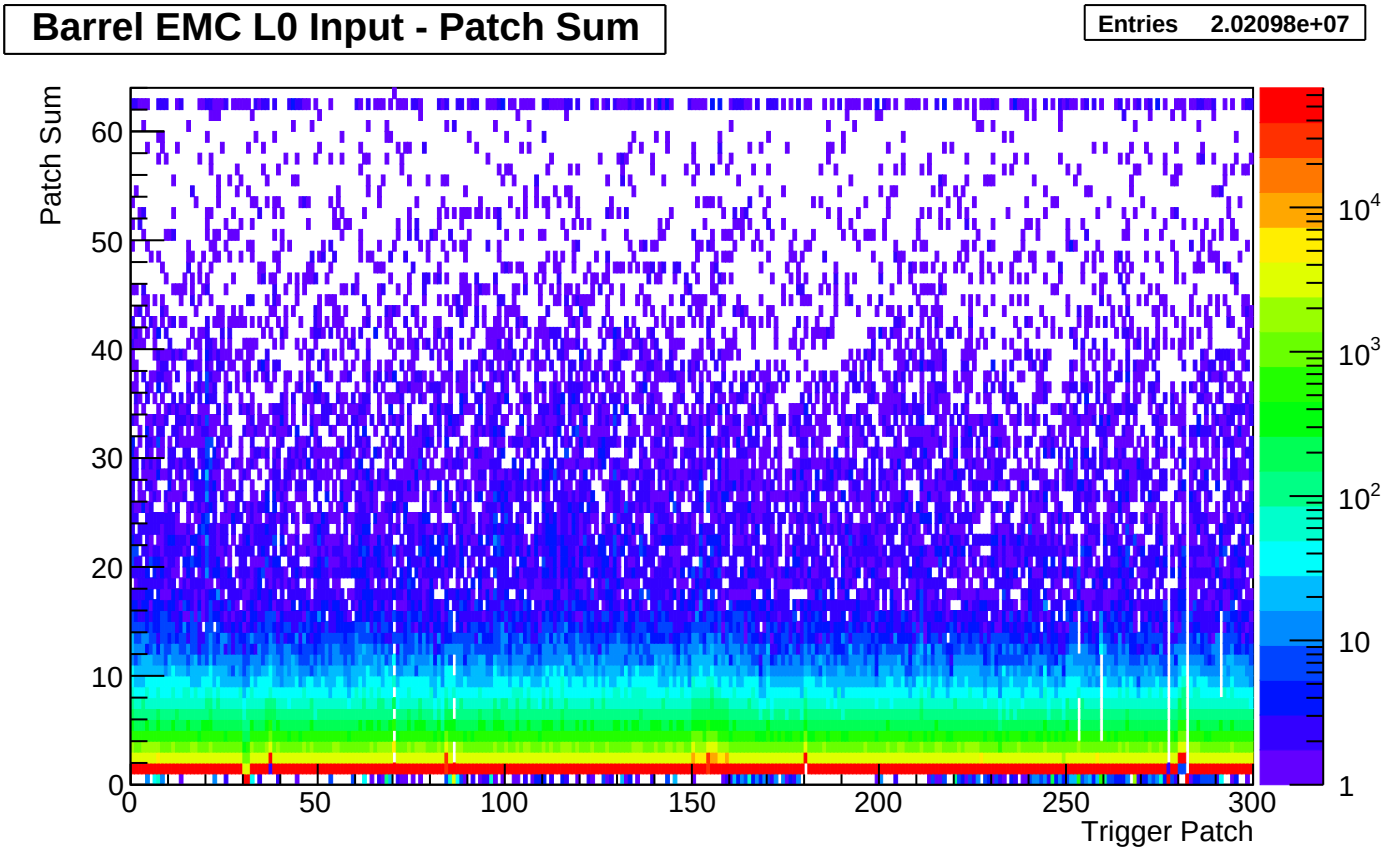
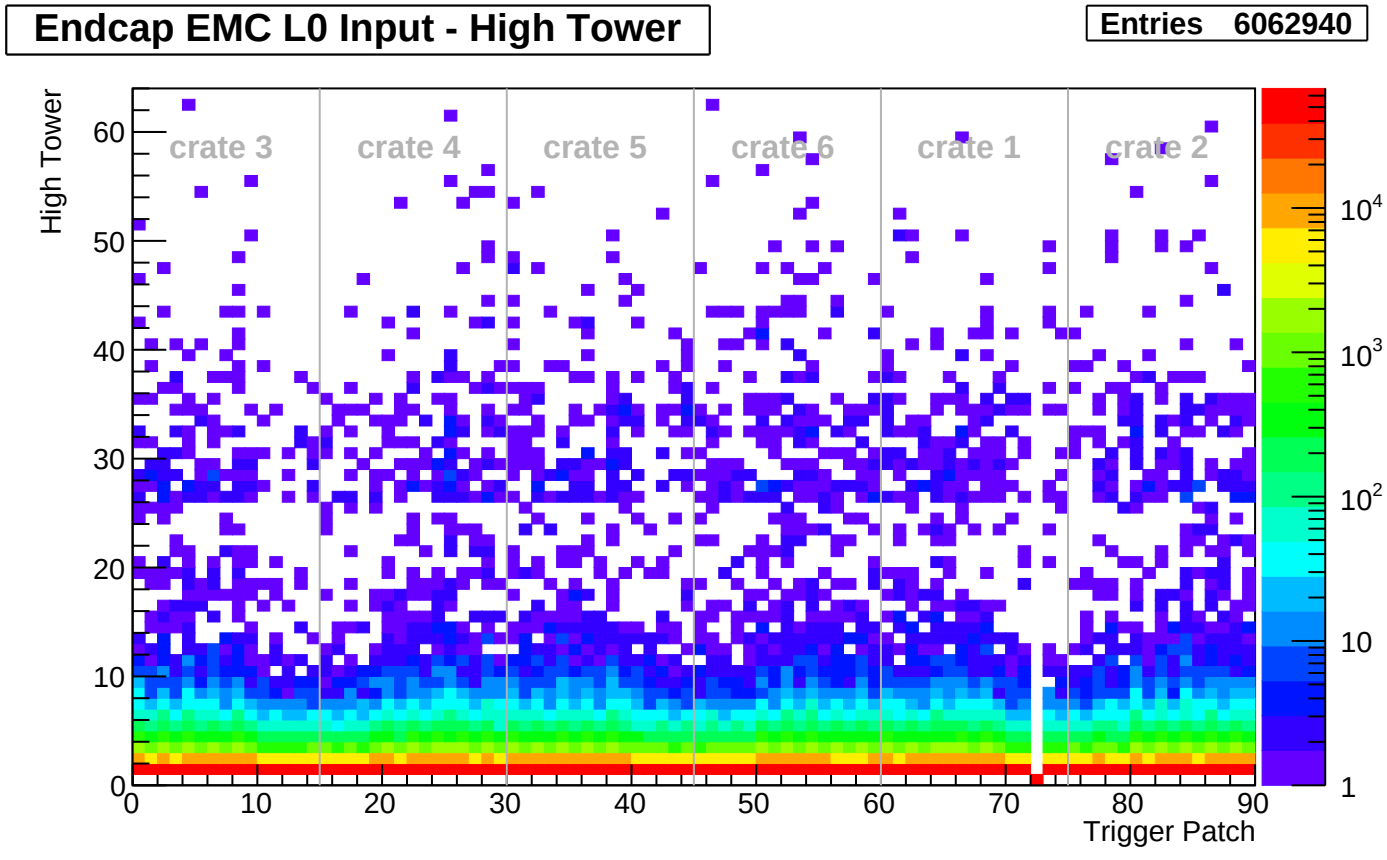
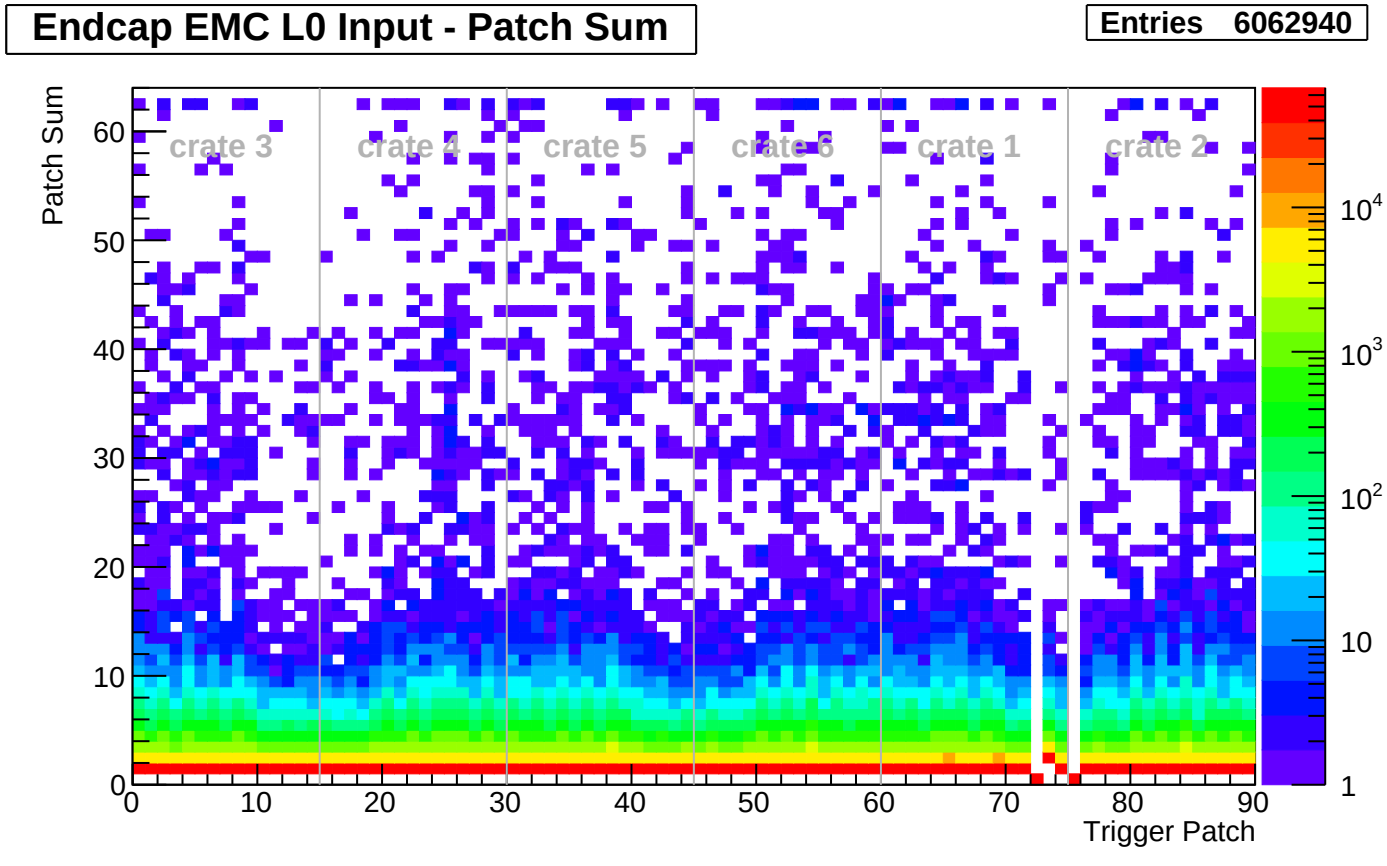
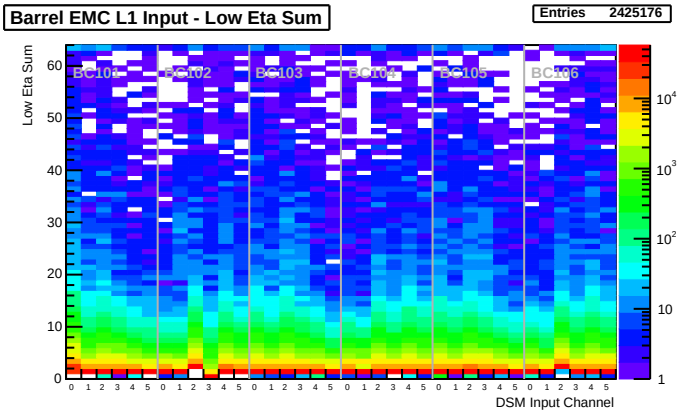
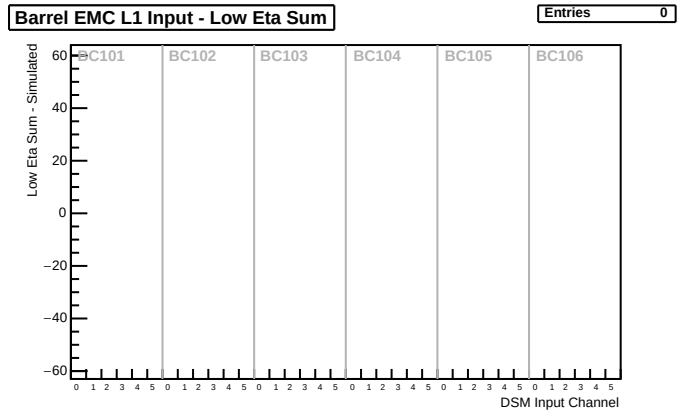

Barrel EMC L0 Input - High Tower
Entries 2.02098e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

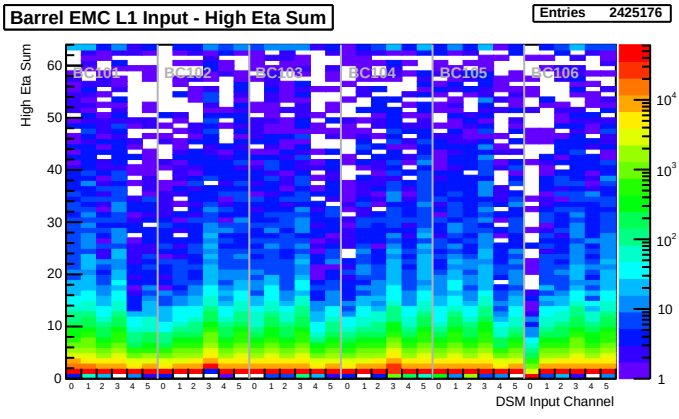

Barrel EMC L0 Input - Patch Sum
Entries 2.02098e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

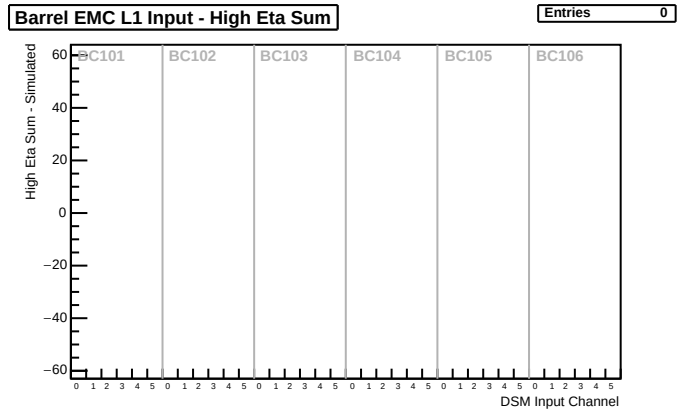

Endcap EMC L0 Input - High Tower
Entries 6062940
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

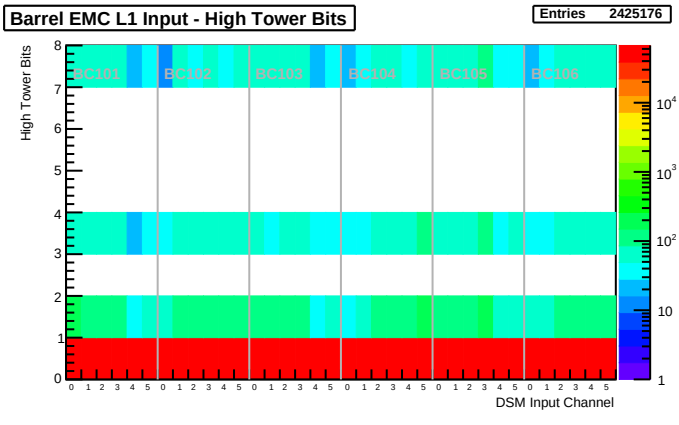

Endcap EMC L0 Input - Patch Sum
Entries 6062940
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

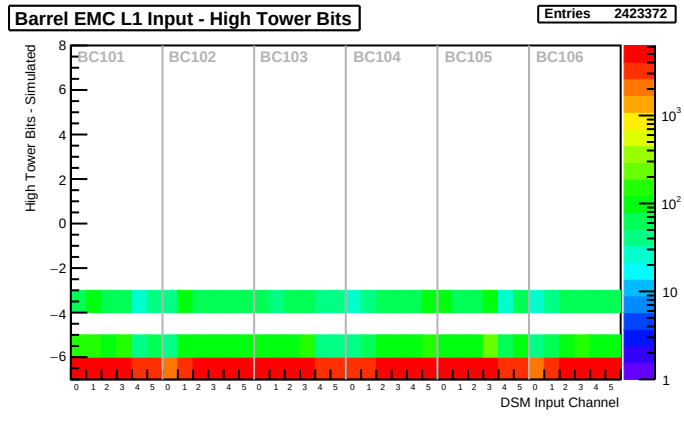

Barrel EMC L1 Input - Low Eta Sum
Entries 2425176
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

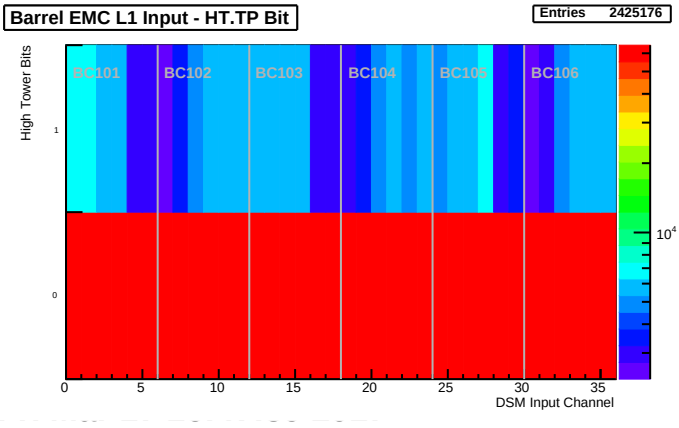

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

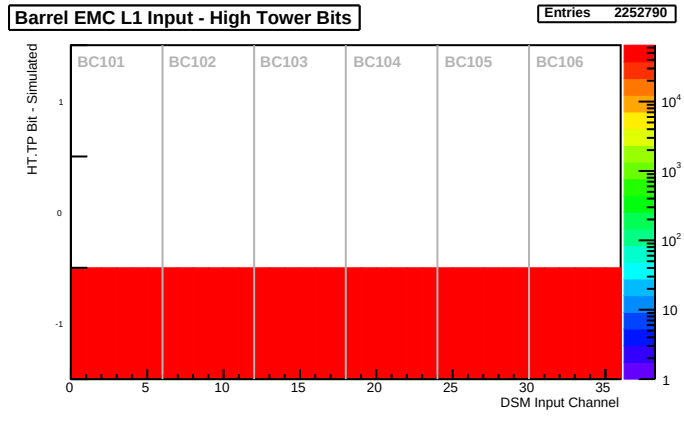

Barrel EMC L1 Input - High Eta Sum
Entries 2425176
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

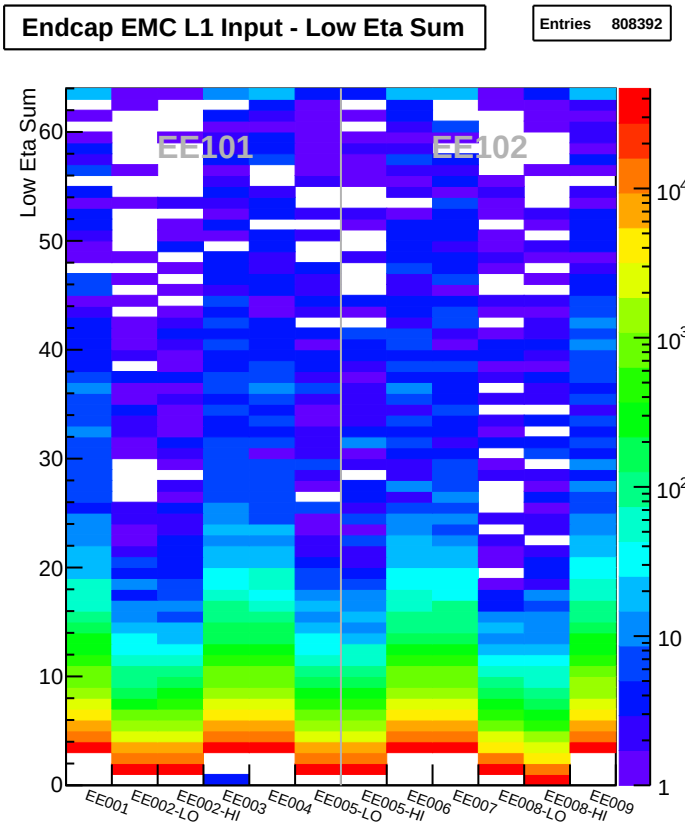

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

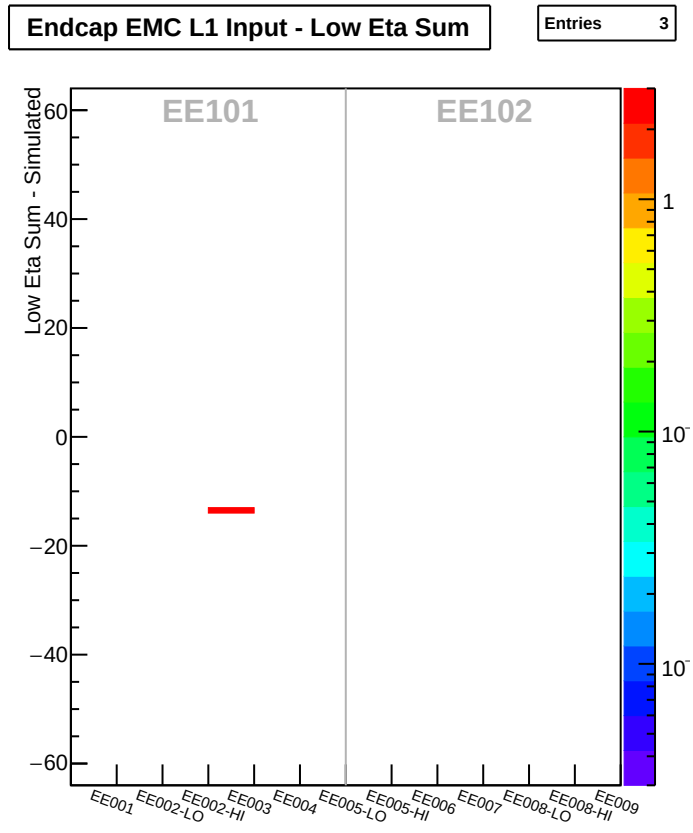

Barrel EMC L1 Input - High Tower Bits
Entries 2425176
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

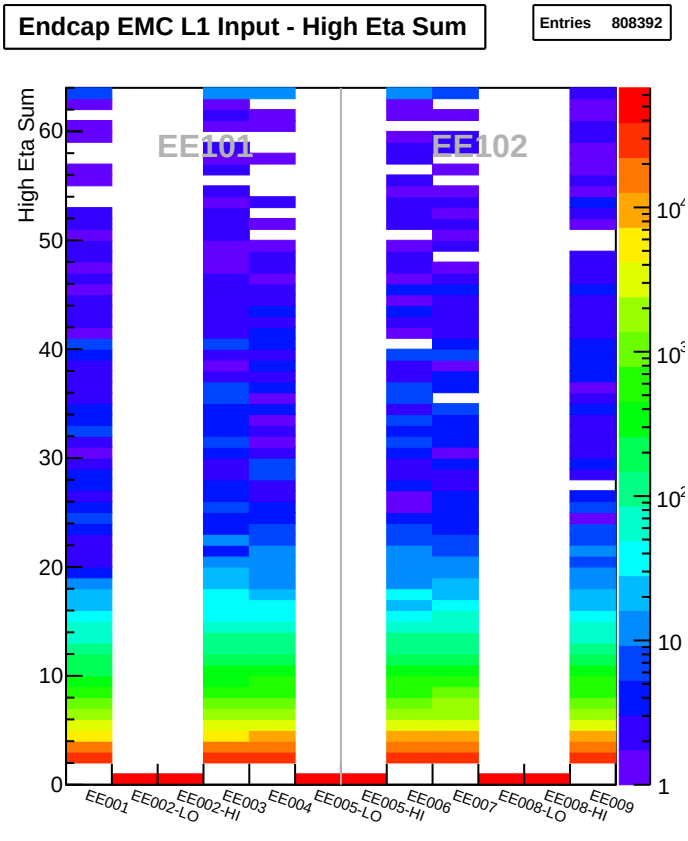

Barrel EMC L1 Input - High Tower Bits
Entries 2423372
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

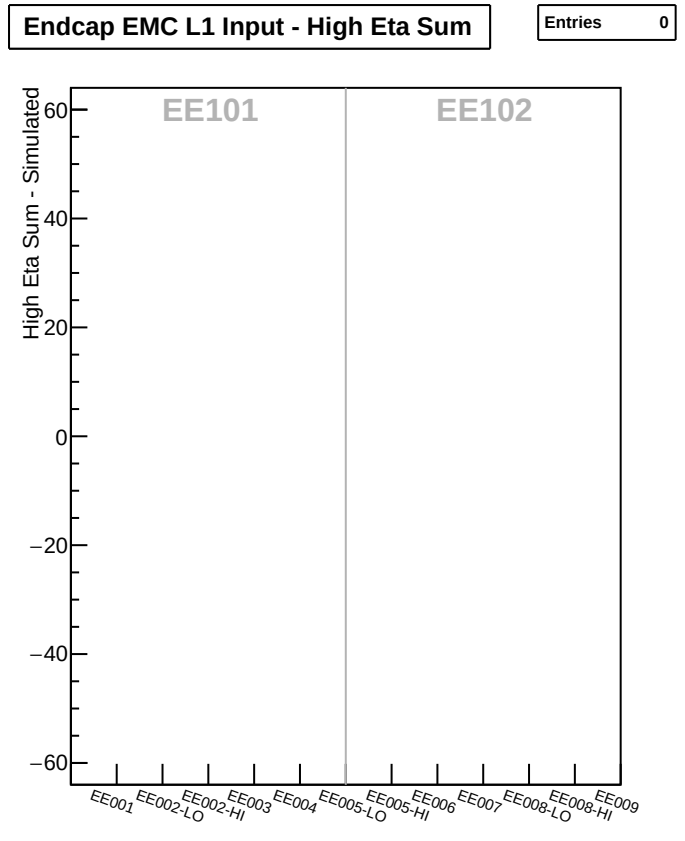

Barrel EMC L1 Input - HT.TP Bit
Entries 2425176
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

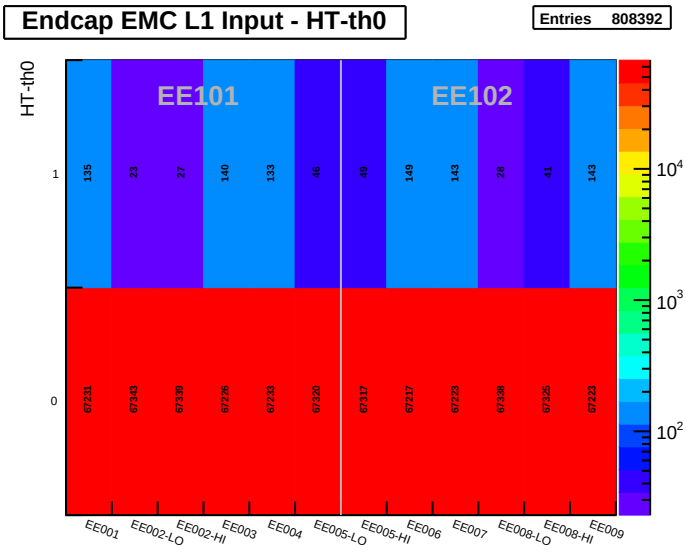

Barrel EMC L1 Input - High Tower Bits
Entries 2252790
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

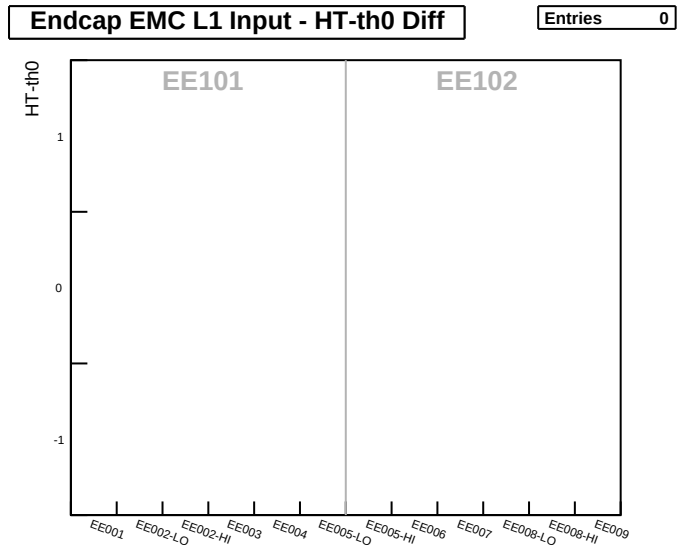

Endcap EMC L1 Input - Low Eta Sum
Entries 808392
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

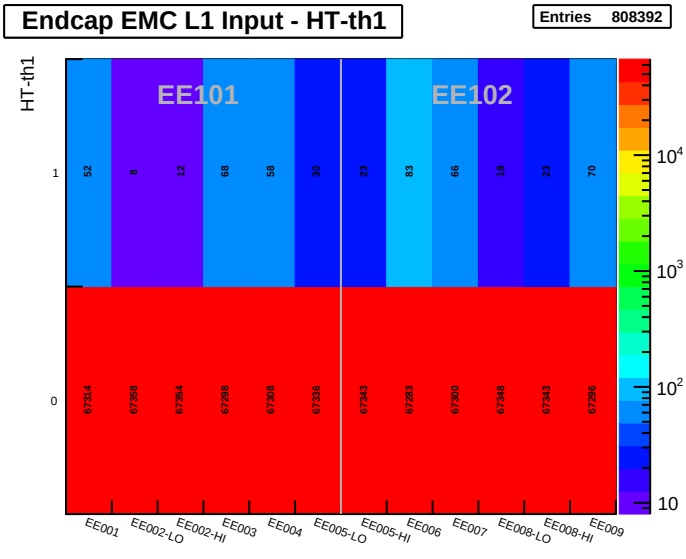

Endcap EMC L1 Input - Low Eta Sum
Entries 3
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

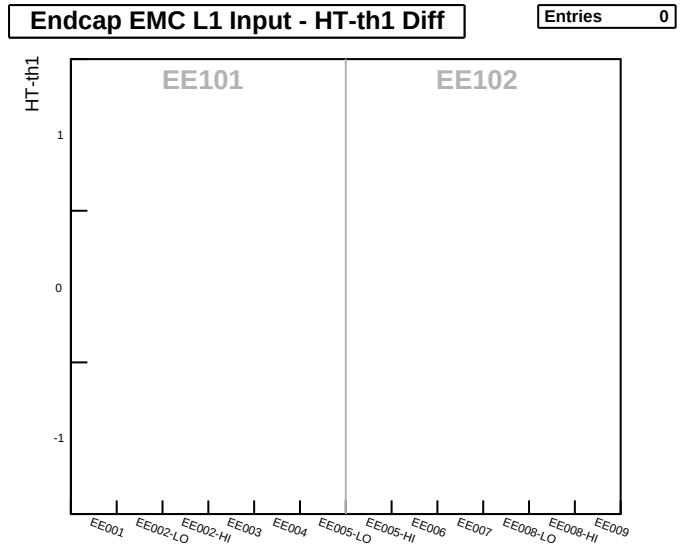

Endcap EMC L1 Input - High Eta Sum
Entries 808392
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

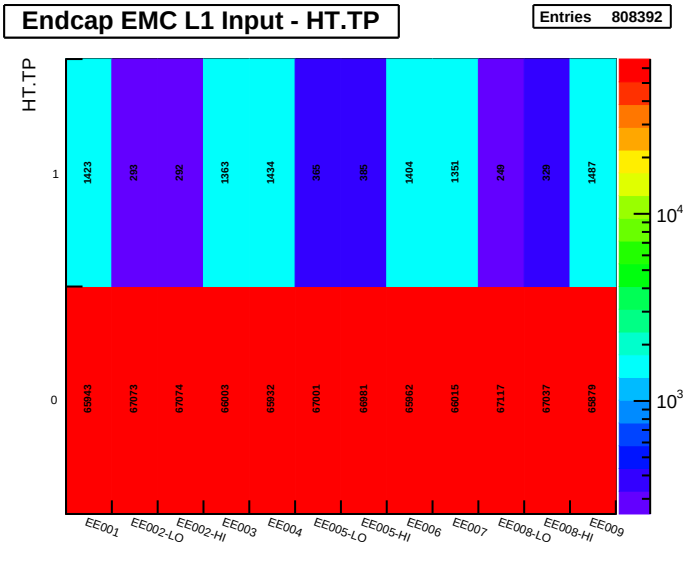

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

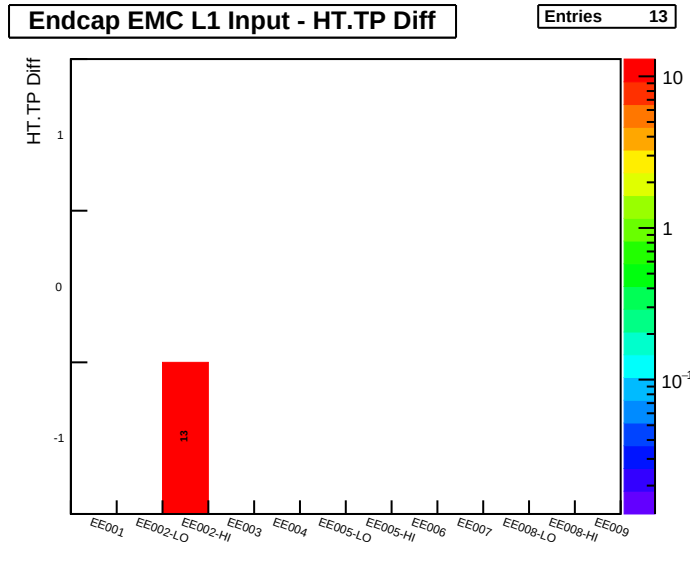

Endcap EMC L1 Input - HT-th0
Entries 808392
HT-th0
EE101
EE102
1
0
135 23 27 140 133 46 49 149 143 28 41 143
67231 67343 67339 67226 67233 67320 67317 67217 67223 67338 67325 67223
10^4
10^3
10^2
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

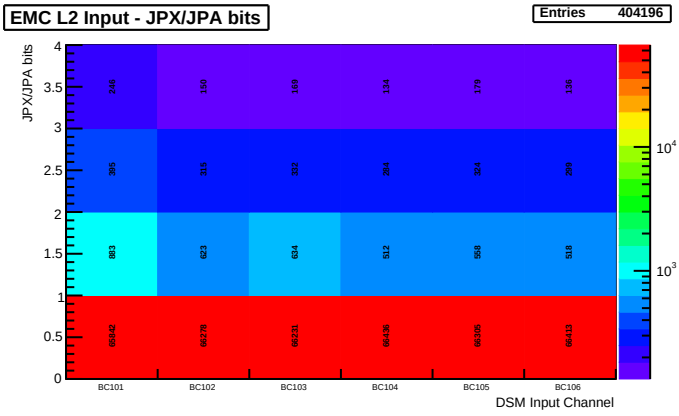

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

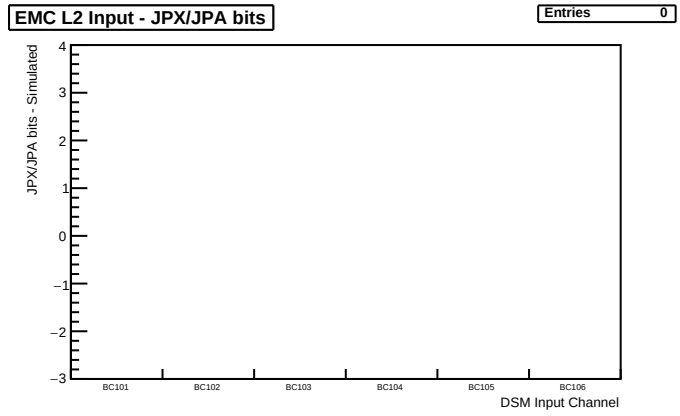

Endcap EMC L1 Input - HT-th1
Entries 808392
HT-th1
EE101
EE102
1
0
52 8 12 68 58 30 23 83 66 18 23 70
67314 67358 67354 67298 67308 67336 67343 67283 67300 67348 67343 67296
10^4
10^3
10^2
10
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

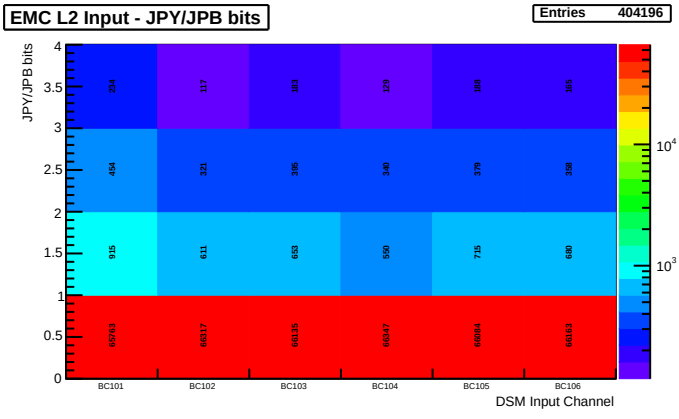

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

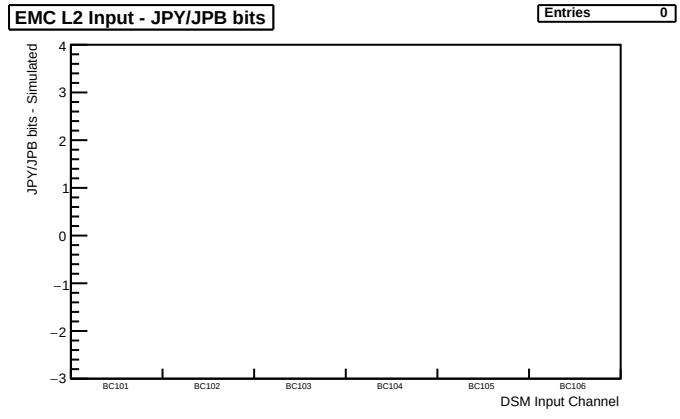

Endcap EMC L1 Input - HT.TP
Entries 808392
HT.TP
1
0
1423 293 292 1363 1434 365 365 1404 1351 249 329 1487
65943 67073 67074 66003 65932 67001 66081 65962 66015 67117 67037 65879
10^4
10^3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

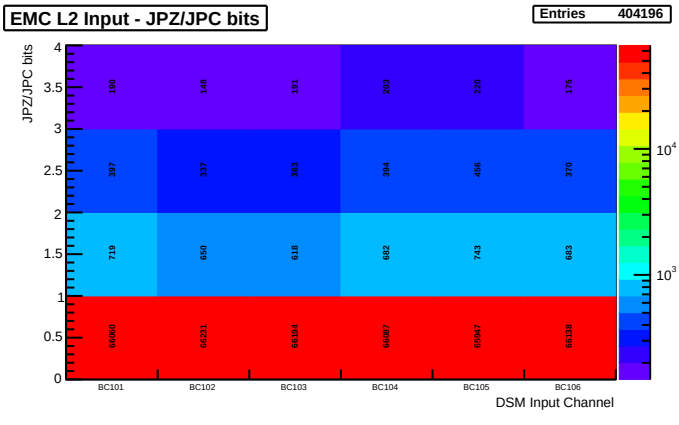

Endcap EMC L1 Input - HT.TP Diff
Entries 13
HT.TP Diff
1
0
-1
13
10
1
10^{-1}
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

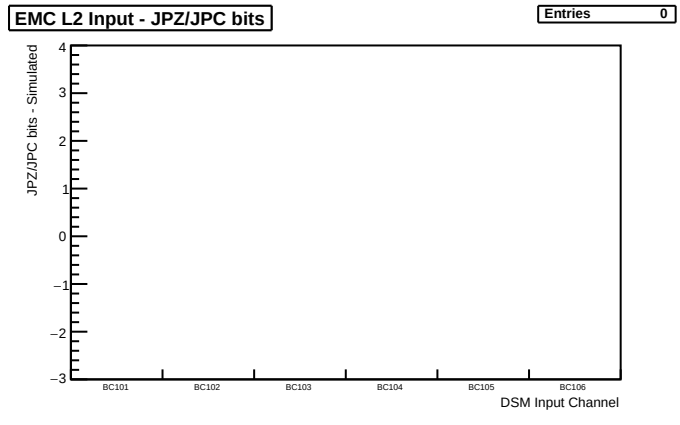

EMC L2 Input - JPX/JPA bits
Entries 404196
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

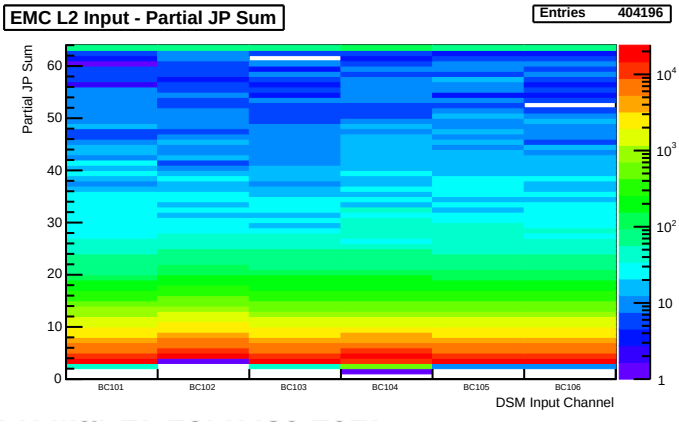

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

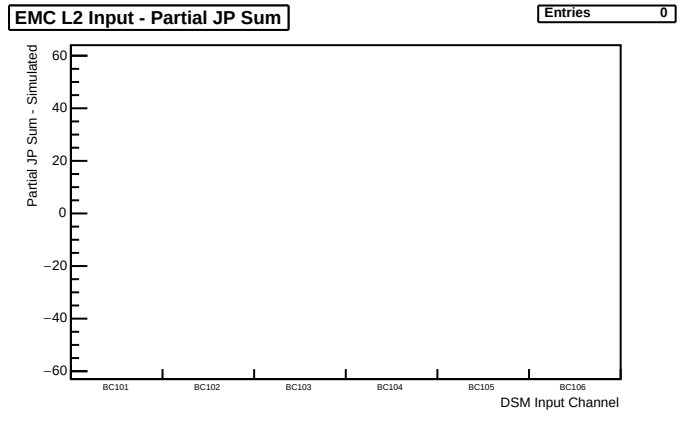

EMC L2 Input - JPY/JPB bits
Entries 404196
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

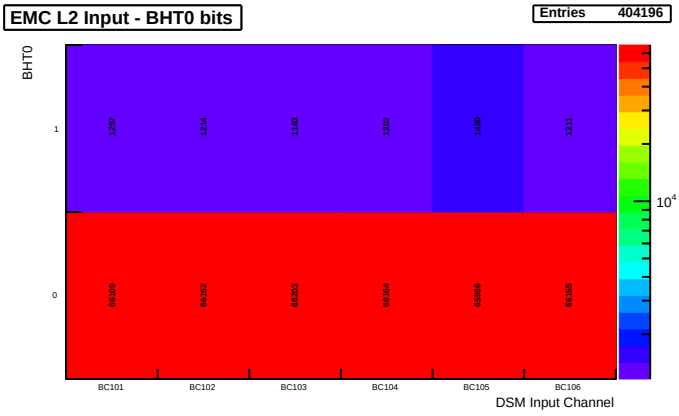

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

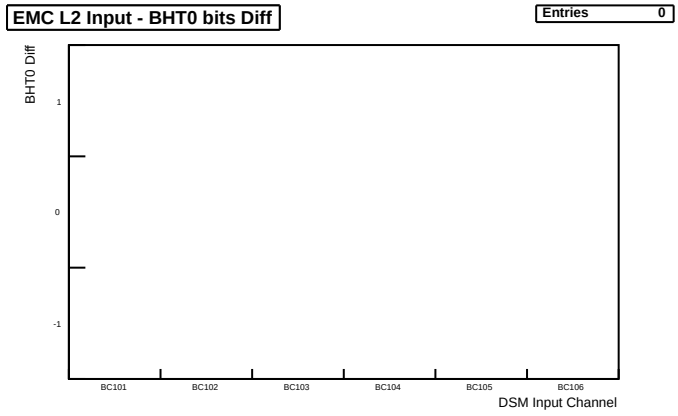

EMC L2 Input - JPZ/JPC bits
Entries 404196
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

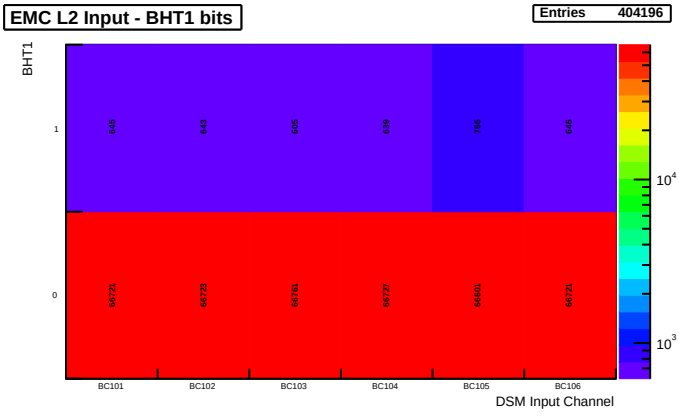

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

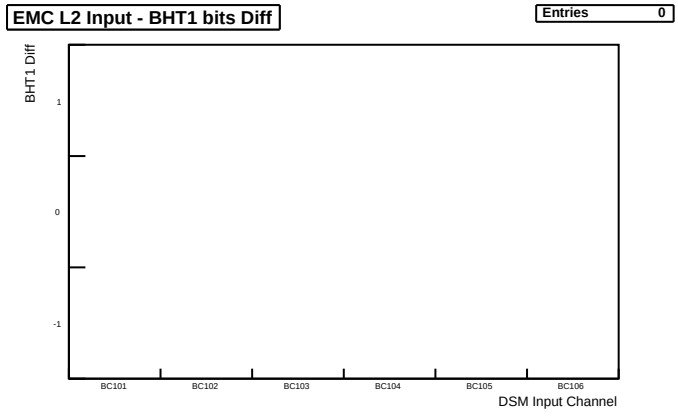

EMC L2 Input - Partial JP Sum
Entries 404196
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

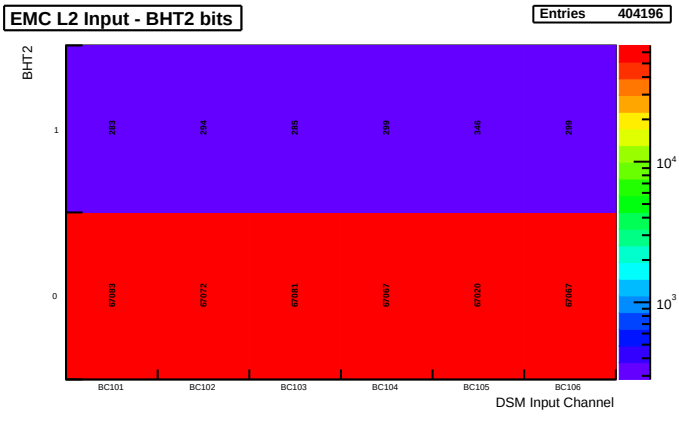

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

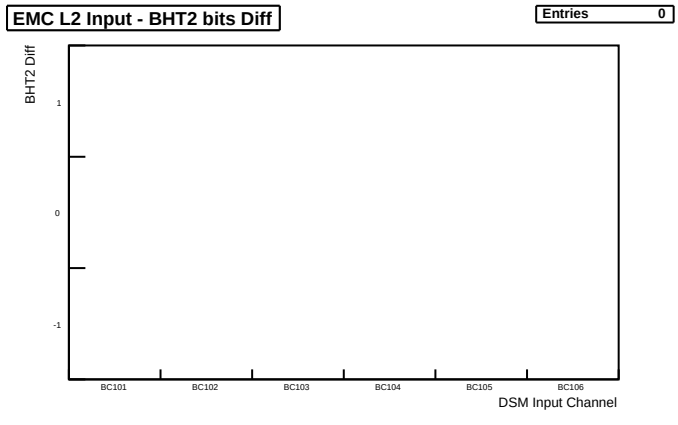

EMC L2 Input - BHT0 bits
Entries 404196
BHT0
1
0
1257
1214
1163
1222
1430
1211
66309
66152
66203
66184
65936
66155
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4

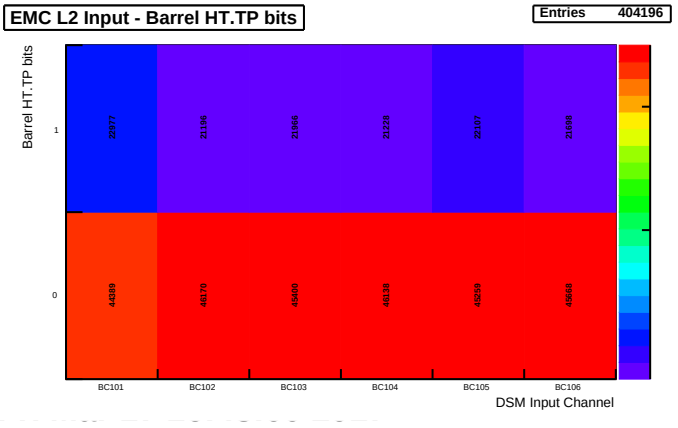

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

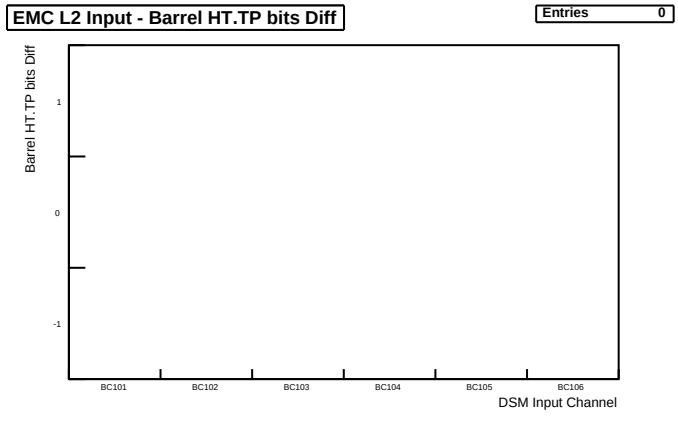

EMC L2 Input - BHT1 bits
Entries 404196
BHT1
1
0
545
643
605
639
765
645
66721
66723
66761
66727
66601
66721
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

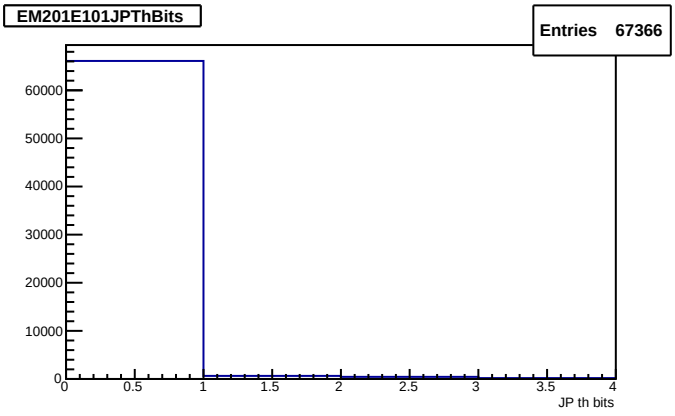

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

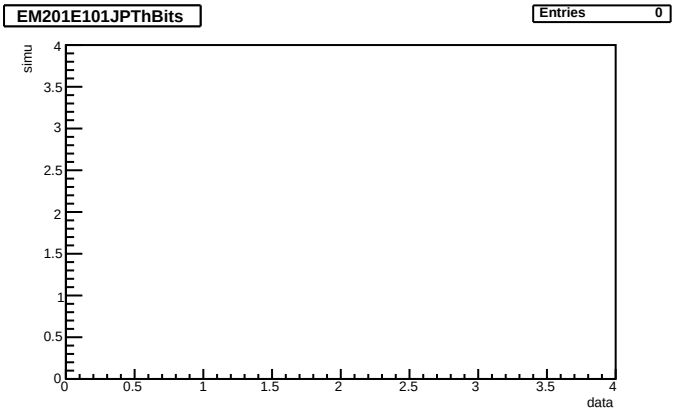

EMC L2 Input - BHT2 bits
Entries 404196
BHT2
1
0
233
234
235
299
346
299
67083
67072
67081
67067
67020
67067
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

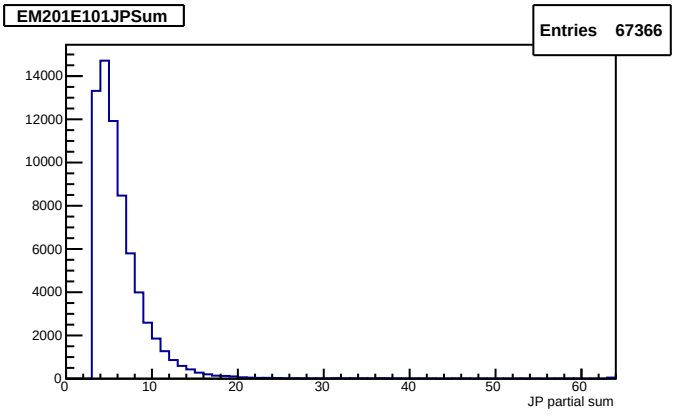

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

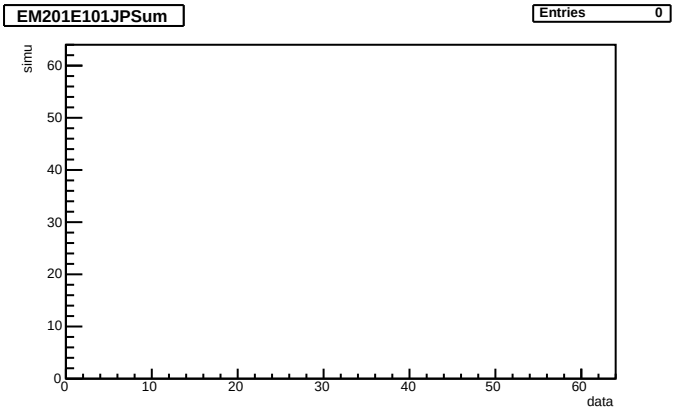

EMC L2 Input - Barrel HT.TP bits
Entries 404196
Barrel HT.TP bits
1
0
22977
21156
21966
21228
22107
21698
44389
46170
45400
46138
45259
45668
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

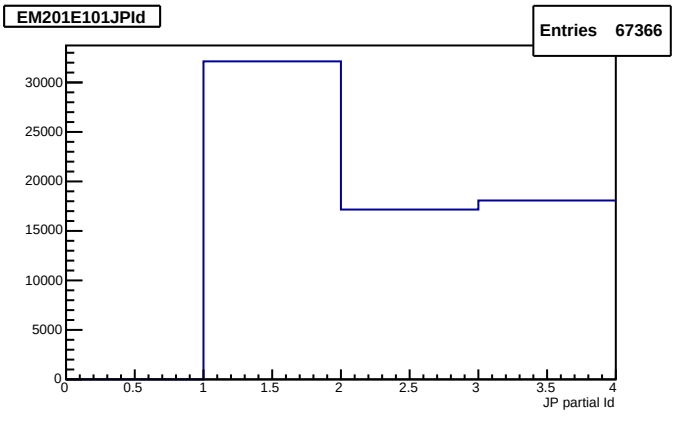

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

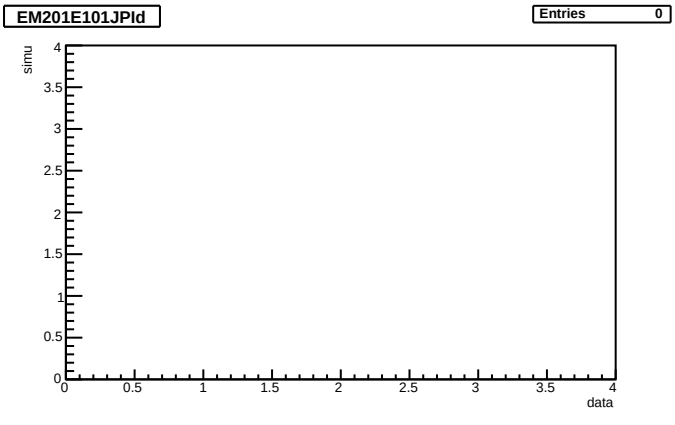

EM201E101JPThBits
Entries 67366
JP th bits

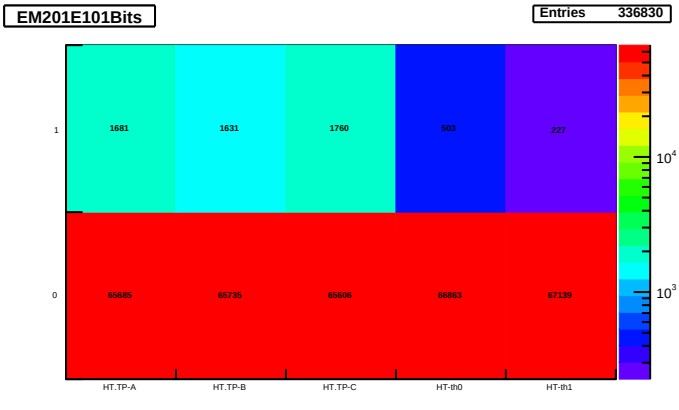

EM201E101JPThBits
Entries 0
simu
data

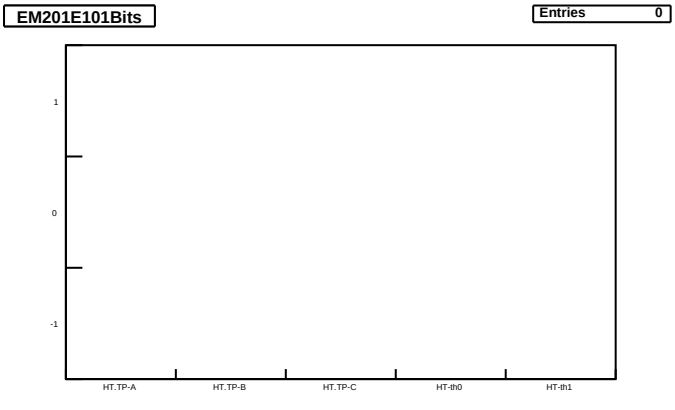

EM201E101JPSum
Entries 67366
JP partial sum

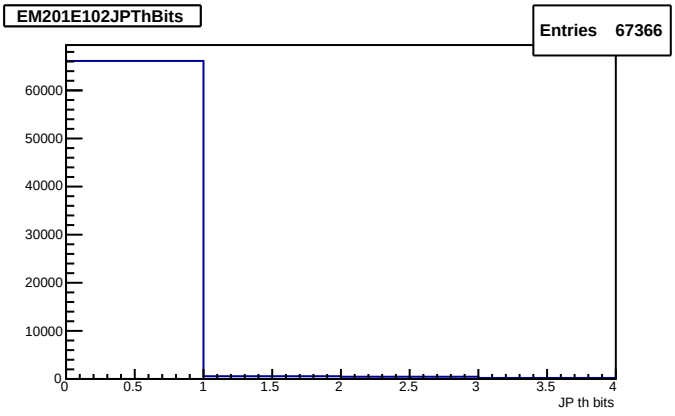

EM201E101JPSum
Entries 0
simu
data

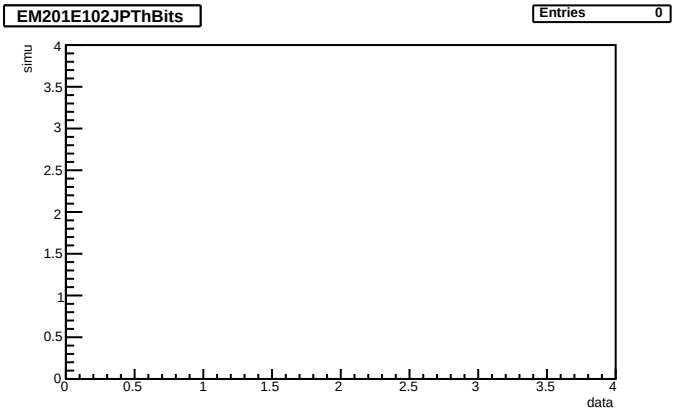

EM201E101JPId
Entries 67366
JP partial Id

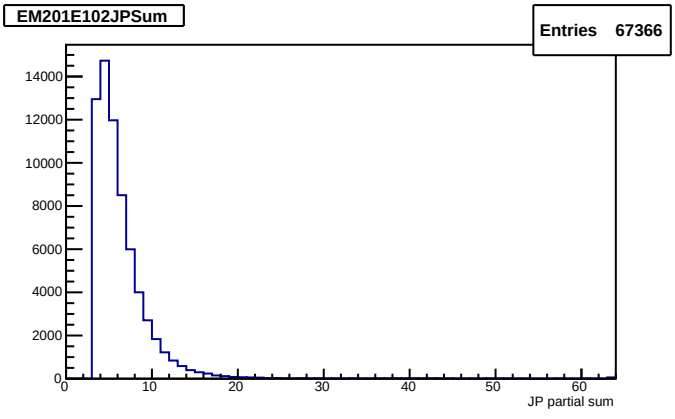

EM201E101JPId
Entries 0
simu
data

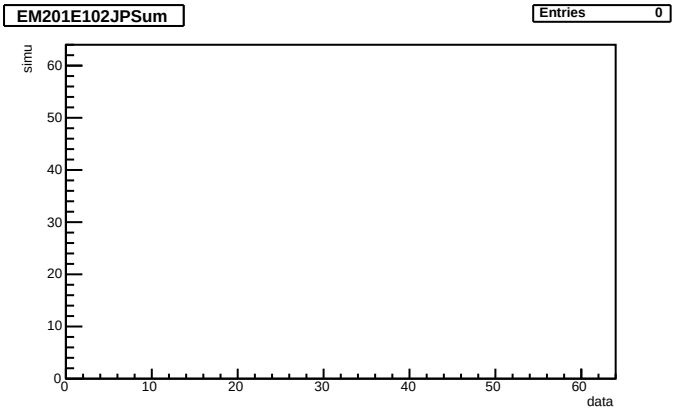

EM201E101Bits
Entries 336830
1681
1631
1760
503
227
65685
65735
65606
66863
67139
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

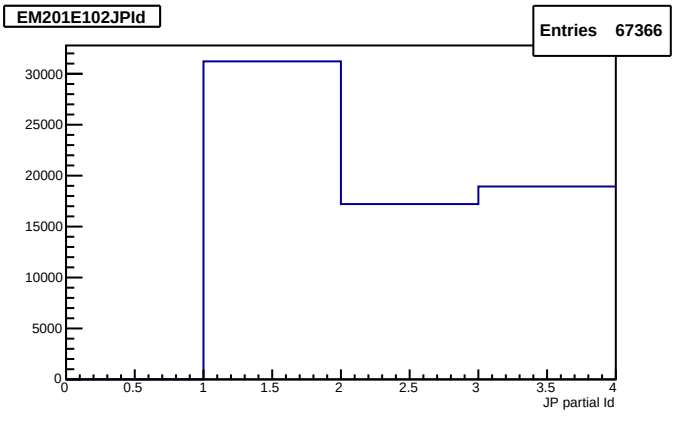

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

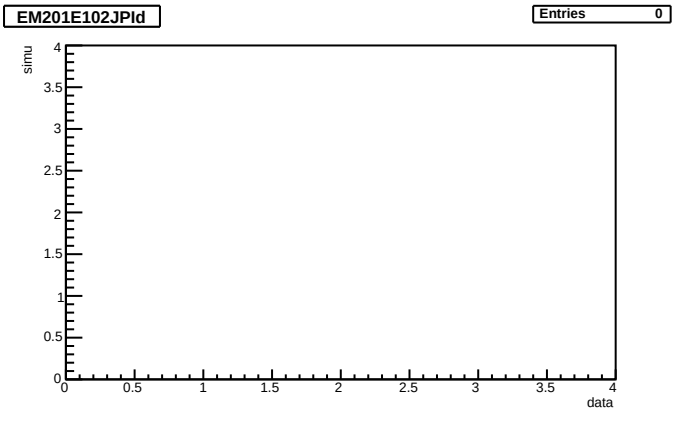

EM201E102JPThBits
Entries 67366
JP th bits

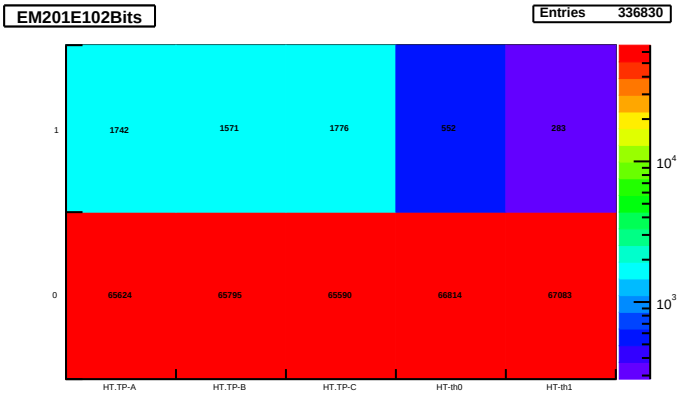

EM201E102JPThBits
Entries 0
simu
data

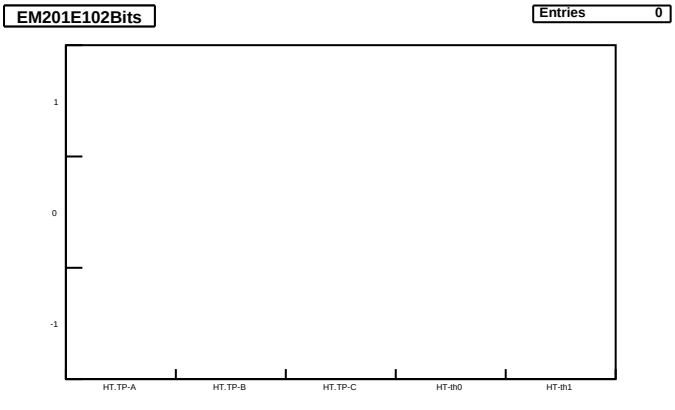

EM201E102JPSum
Entries 67366
JP partial sum

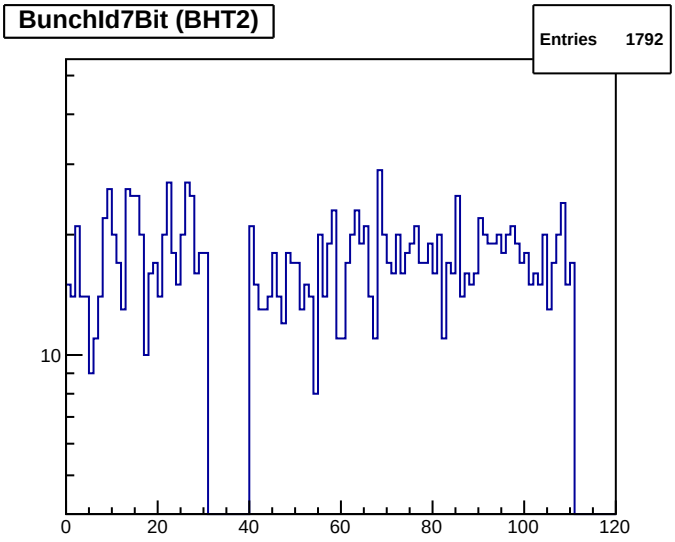

EM201E102JPSum
Entries 0
simu
data

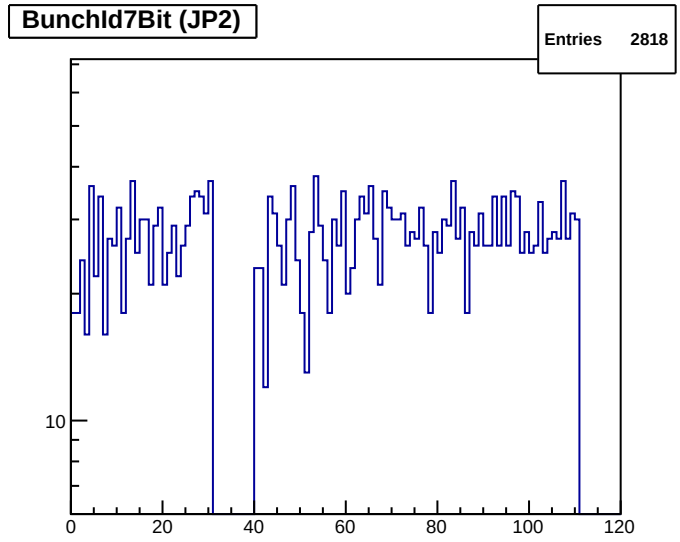

EM201E102JPId
Entries 67366
JP partial Id

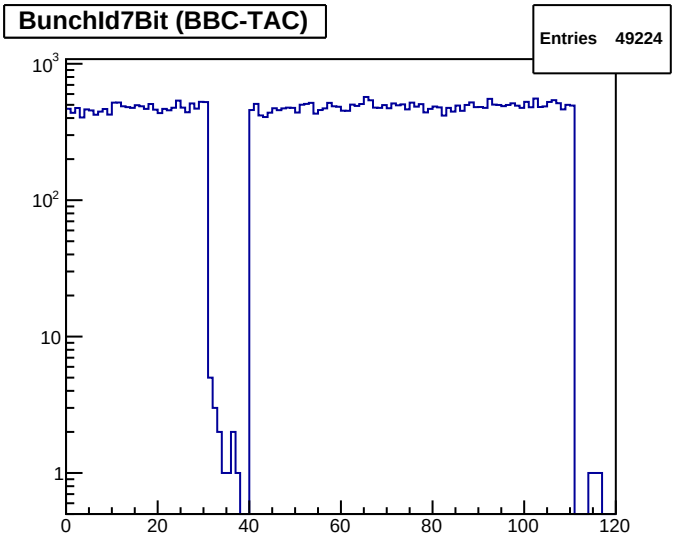

EM201E102JPId
Entries 0
simu
data

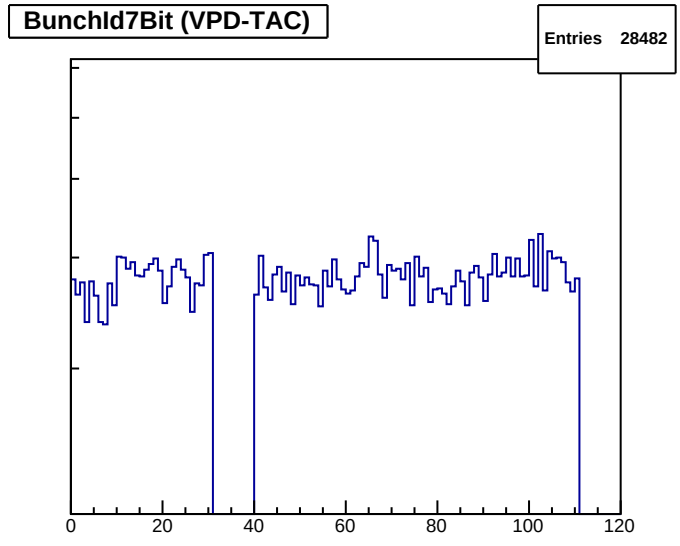

EM201E102Bits
Entries 336830
1742
1571
1776
552
283
65624
65795
65590
66014
67083
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

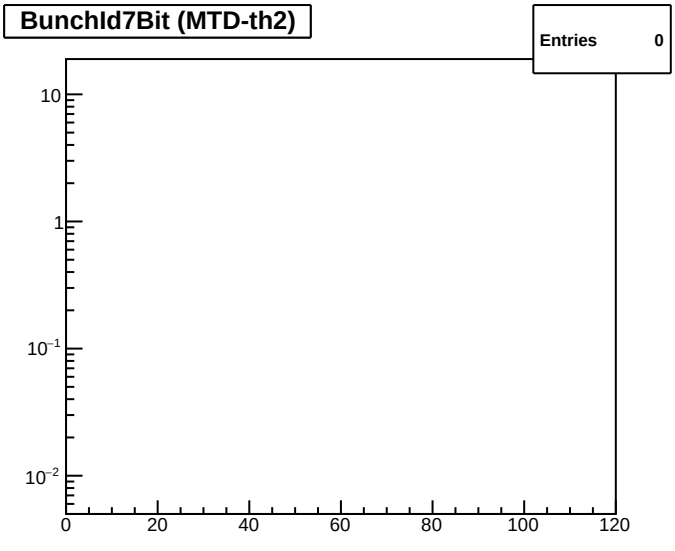

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

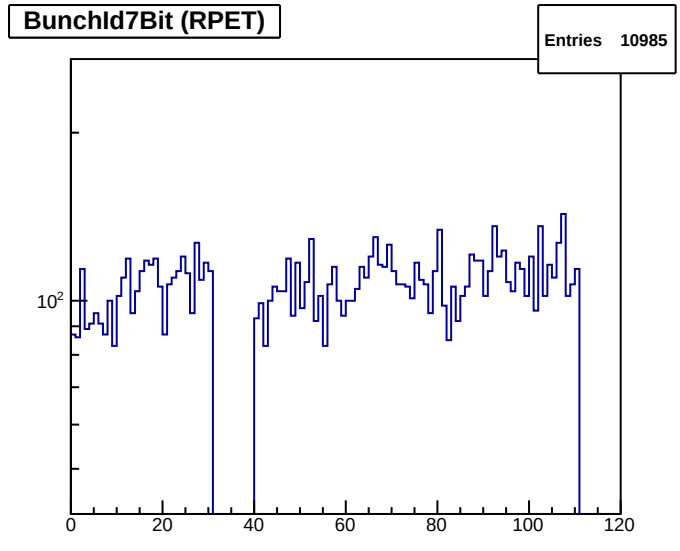

BunchId7Bit (BHT2)
Entries 1792
10
0
20
40
60
80
100
120

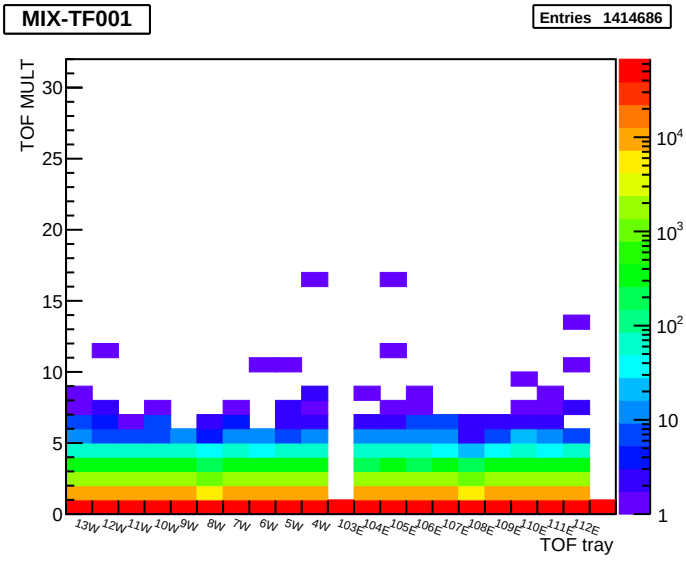

BunchId7Bit (JP2)
Entries 2818
10
0
20
40
60
80
100
120

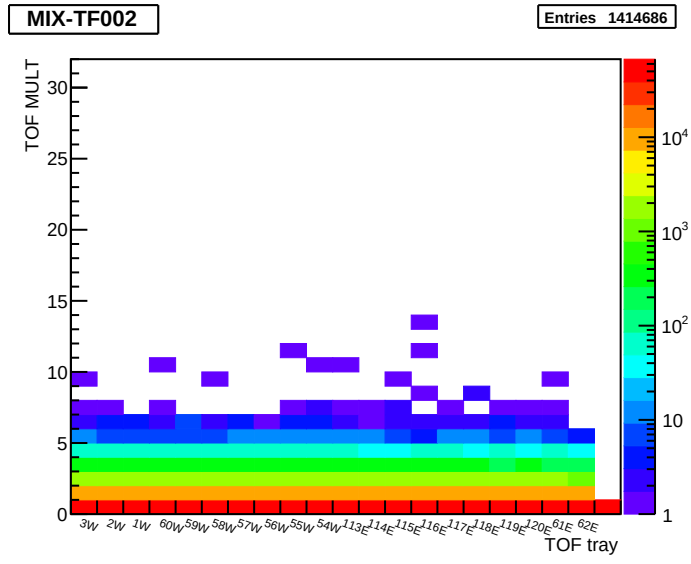

BunchId7Bit (BBC-TAC)
Entries 49224
10^3
10^2
10
1
0
20
40
60
80
100
120

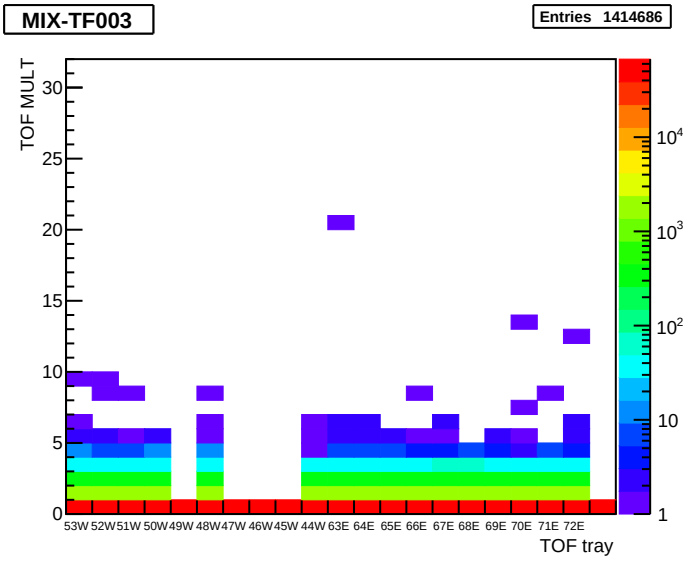

BunchId7Bit (VPD-TAC)
Entries 28482
0
20
40
60
80
100
120

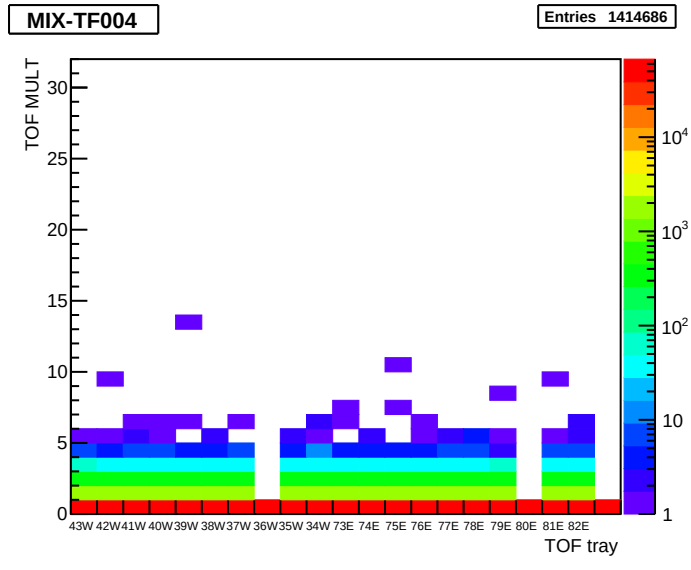

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

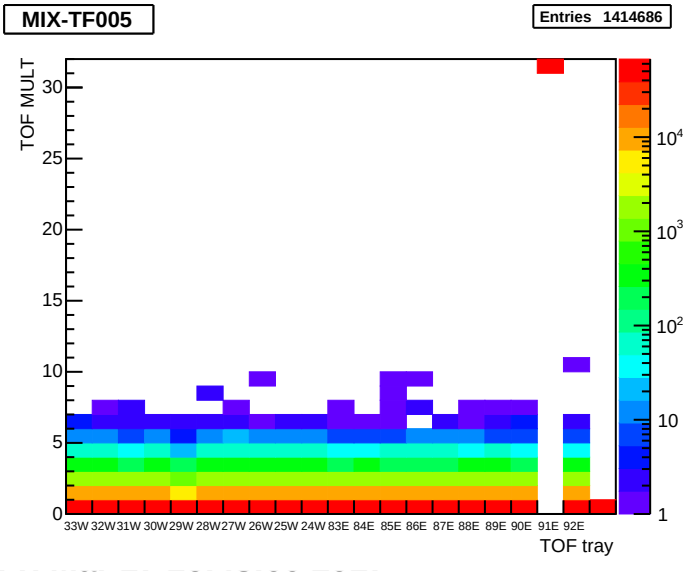

BunchId7Bit (RPET)
Entries 10985
10^2
0
20
40
60
80
100
120

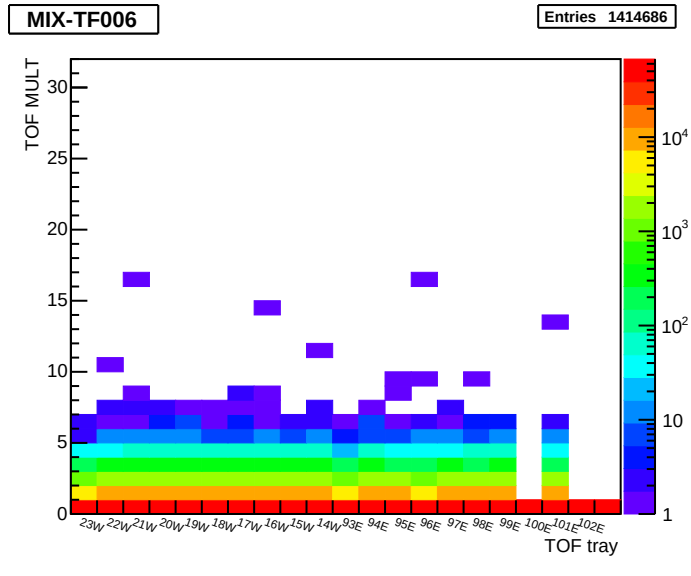

MIX-TF001
Entries 1414686
TOF MULT
TOF tray

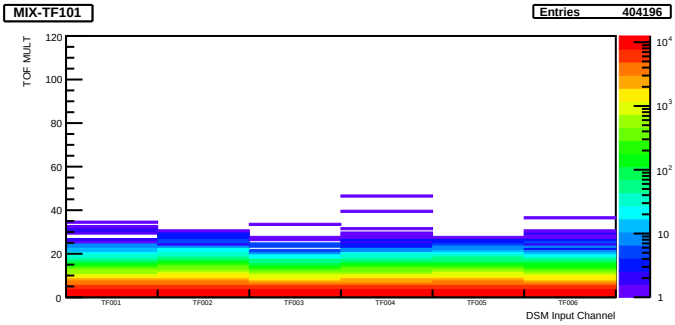

MIX-TF002
Entries 1414686
TOF MULT
TOF tray

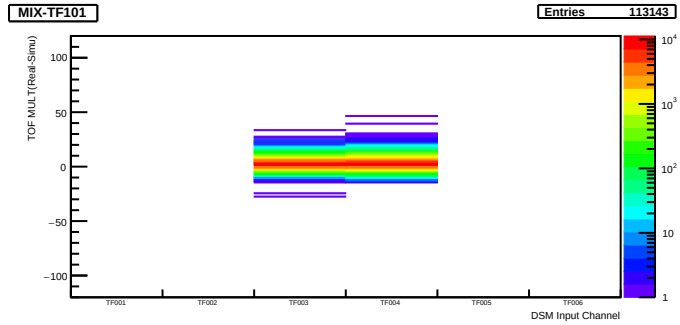

MIX-TF003
Entries 1414686
TOF MULT
TOF tray

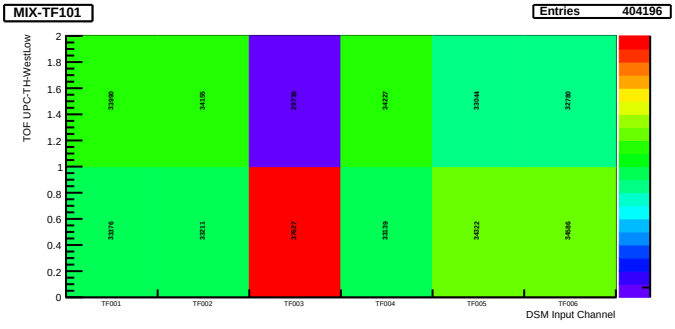

MIX-TF004
Entries 1414686
TOF MULT
TOF tray

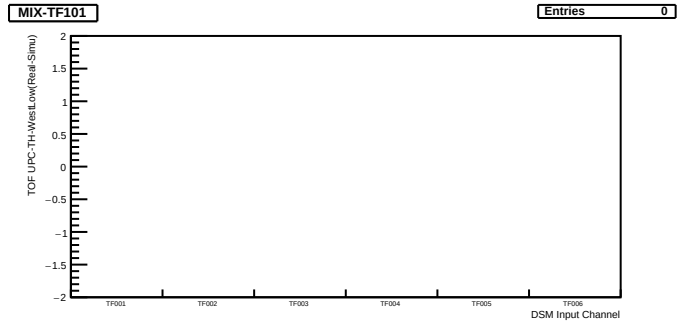

MIX-TF005
Entries 1414686
TOF MULT
TOF tray

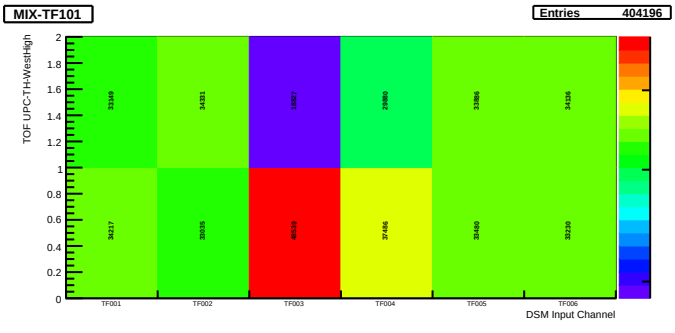

MIX-TF006
Entries 1414686
TOF MULT
TOF tray

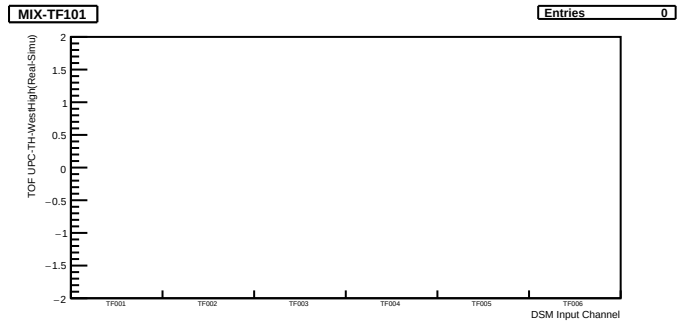

MIX-TF101
Entries 404196
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

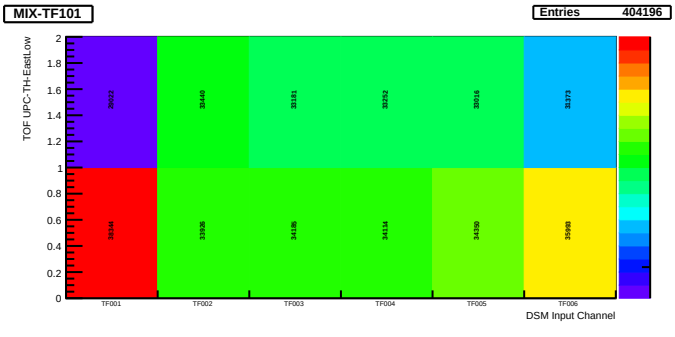

MIX-TF101
Entries 113143
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

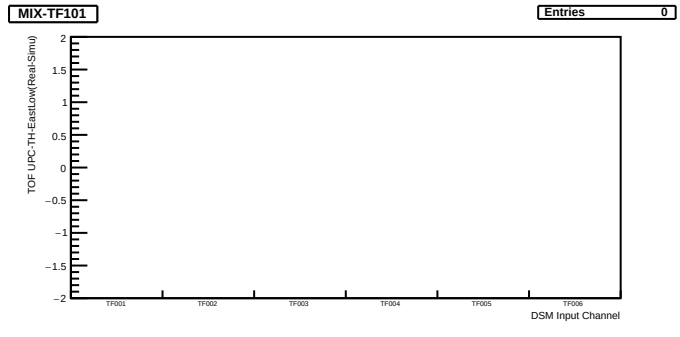

MIX-TF101
Entries 404196
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

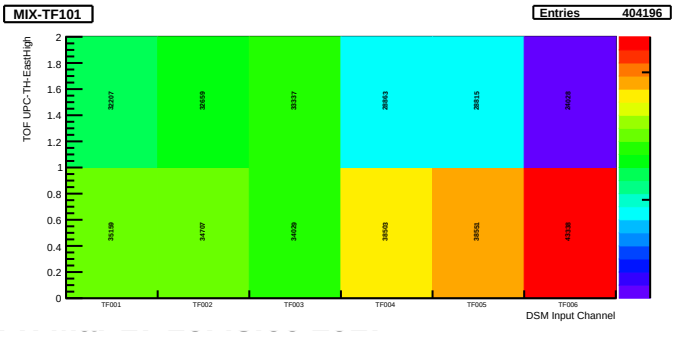

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

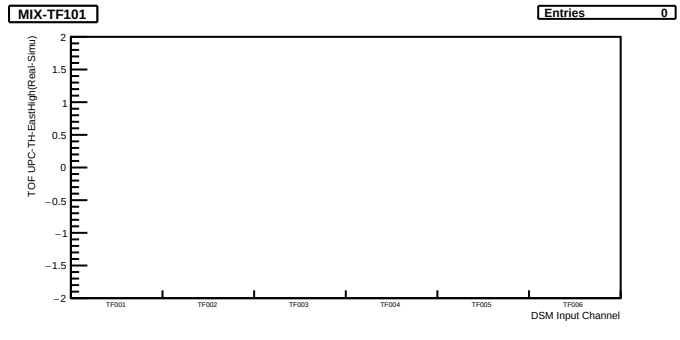

MIX-TF101
Entries 404196
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

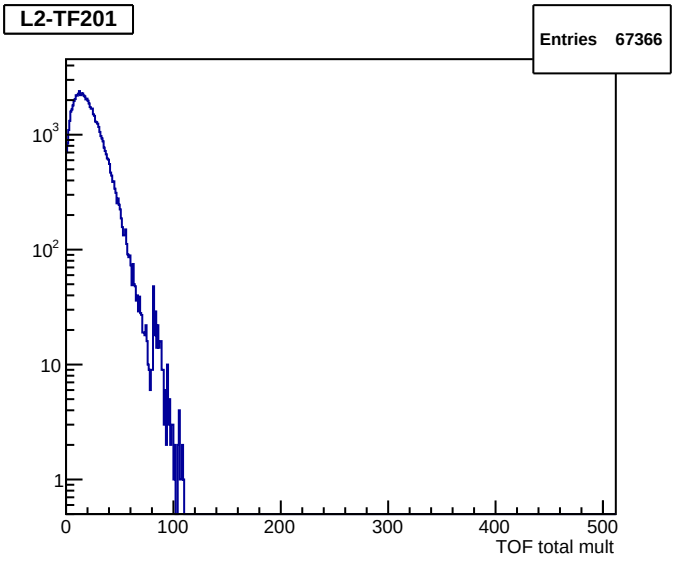

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

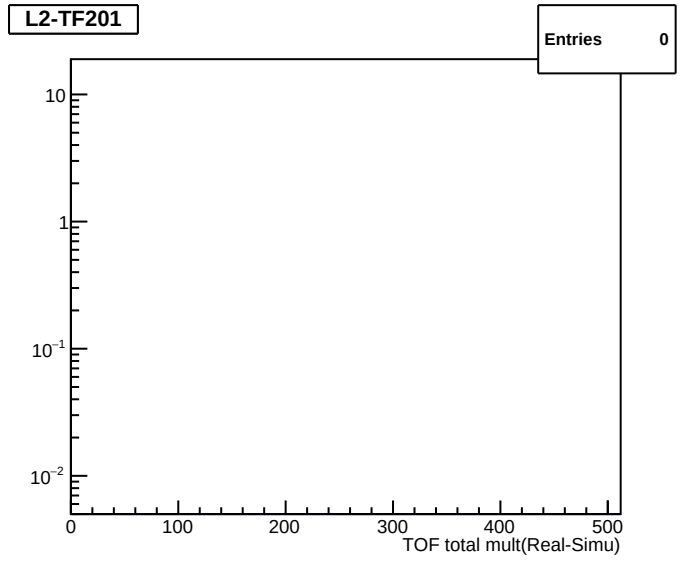

MIX-TF101
Entries 404196
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

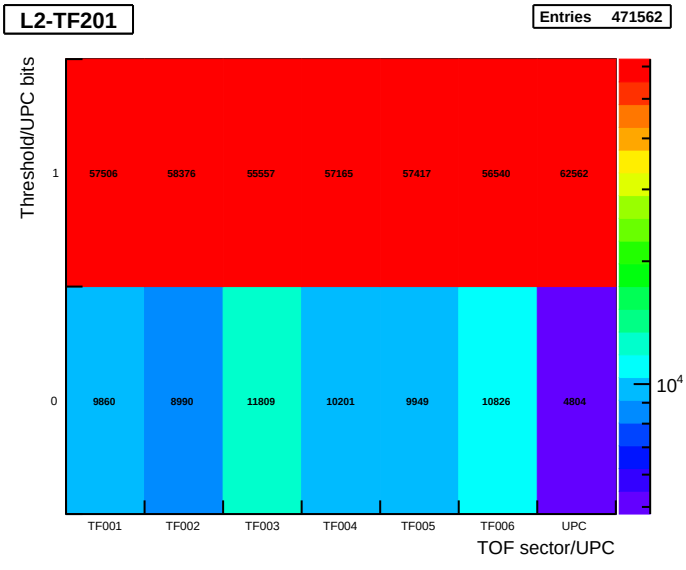

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

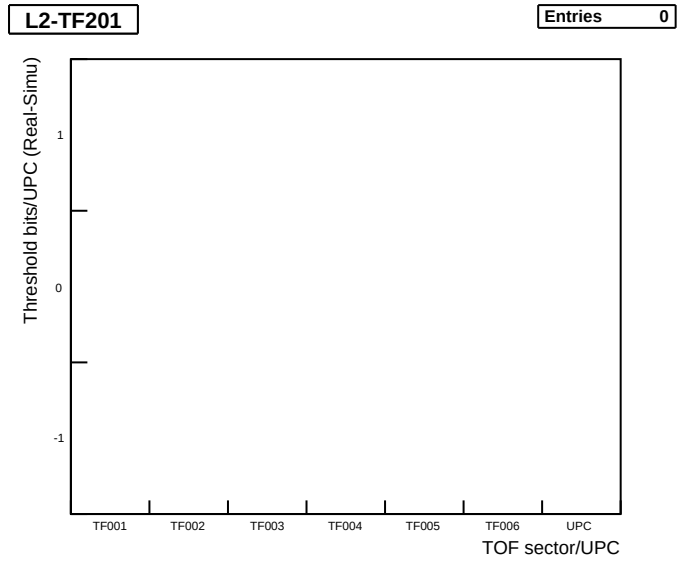

MIX-TF101
Entries 404196
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

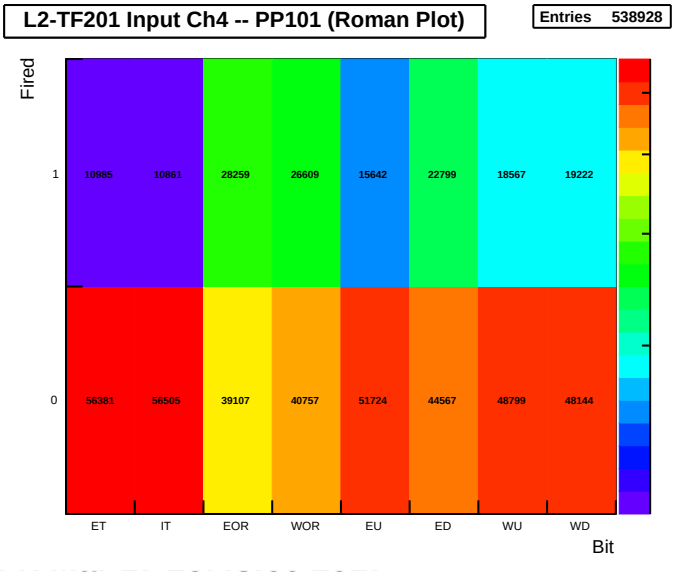

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

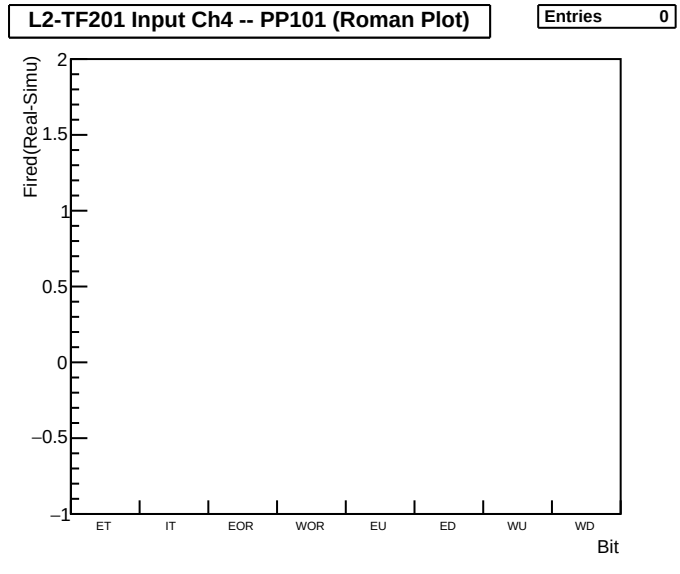

L2-TF201
Entries 67366
TOF total mult

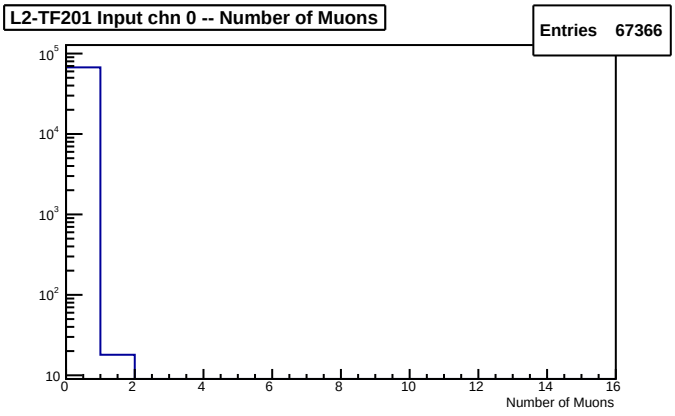

L2-TF201
Entries 0
TOF total mult(Real-Simu)

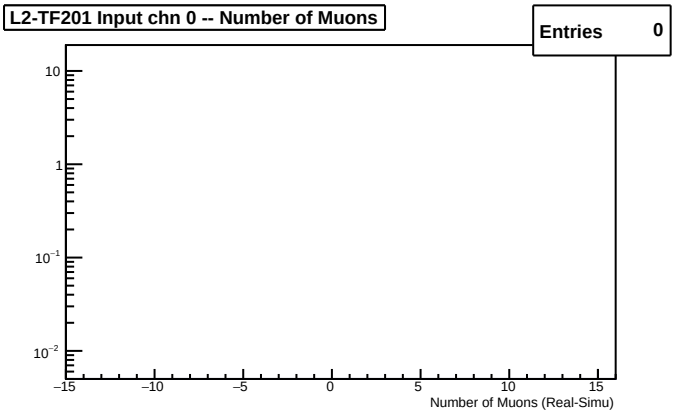

L2-TF201
Entries 471562
Threshold/UPC bits
57506 58376 55557 57165 57417 56540 62562
9860 8990 11809 10201 9949 10826 4804
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

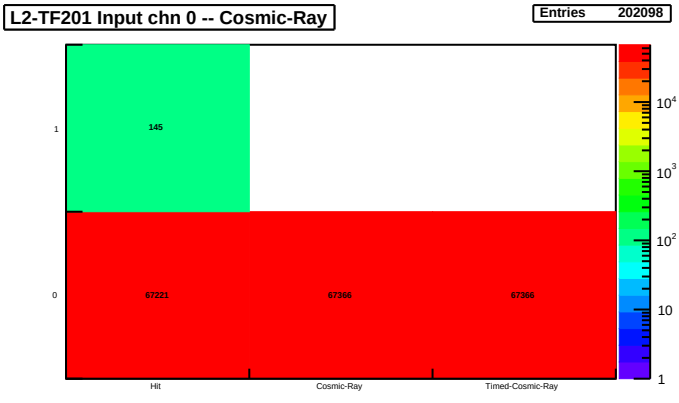

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

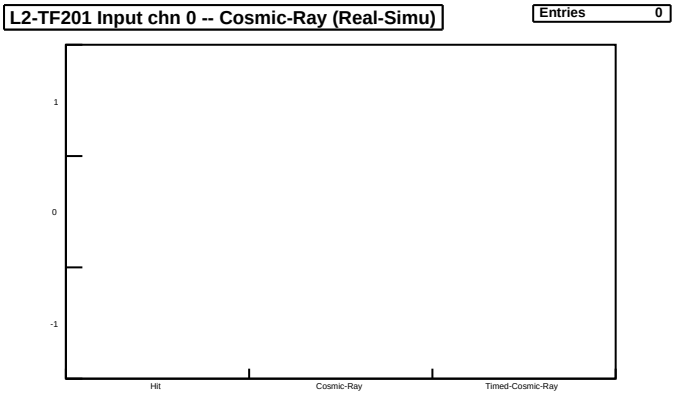

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 538928
Fired
10985 10861 28259 26609 15642 22799 18567 19222
56381 56505 39107 40757 51724 44567 48799 48144
ET IT EOR WOR EU ED WU WD
Bit

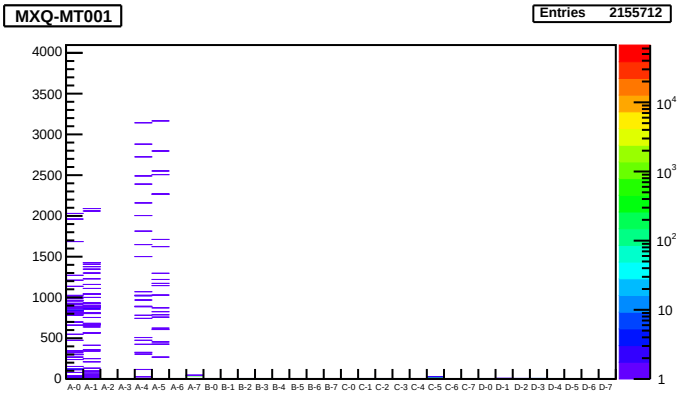

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

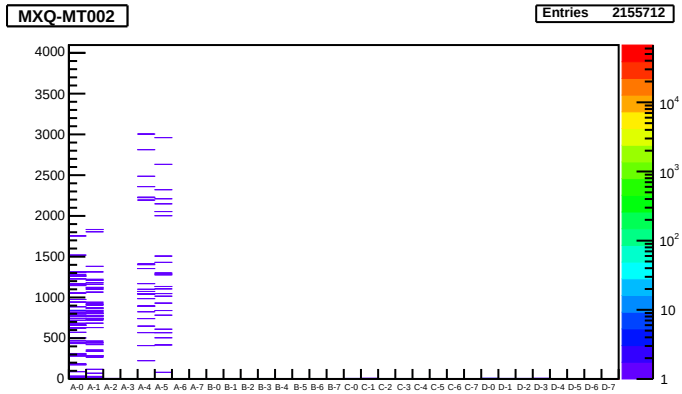

L2-TF201 Input chn 0 -- Number of Muons
Entries 67366
Number of Muons

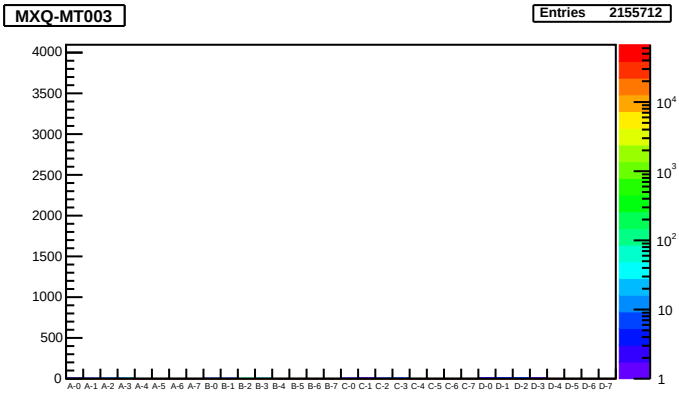

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

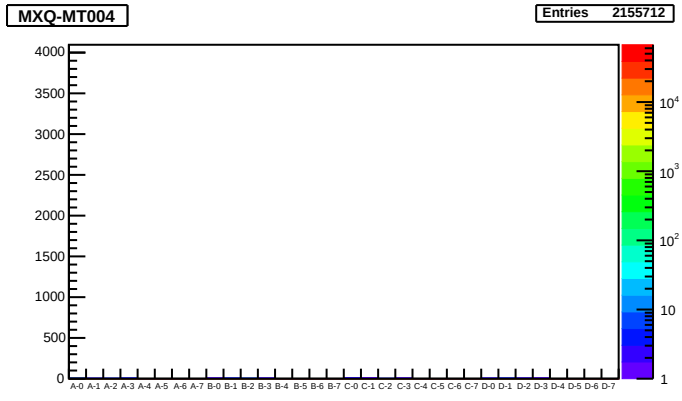

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 202098
145
67221
67366
67366
Hit
Cosmic-Ray
Timed-Cosmic-Ray

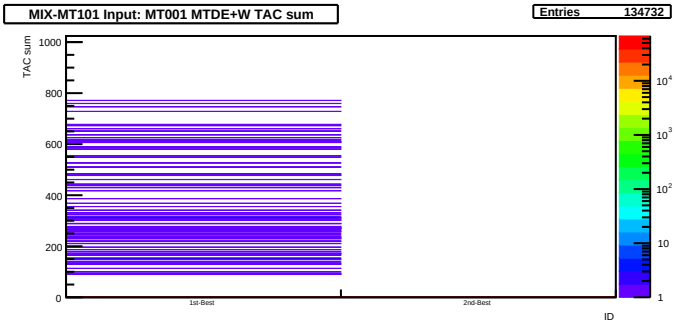

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

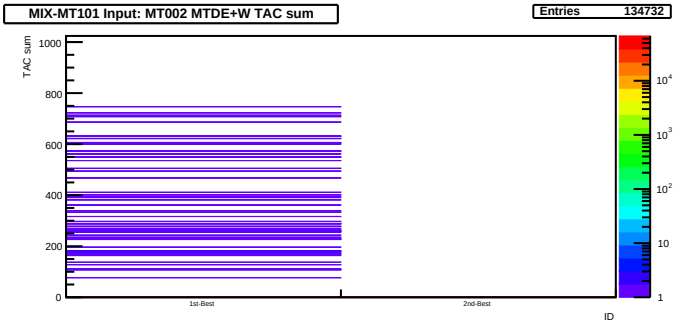

MXQ-MT001
Entries 2155712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

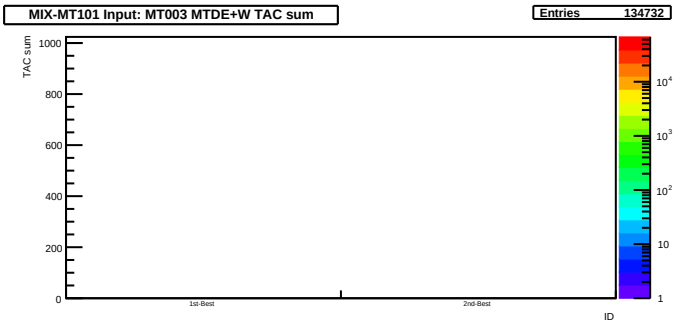

MXQ-MT002
Entries 2155712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

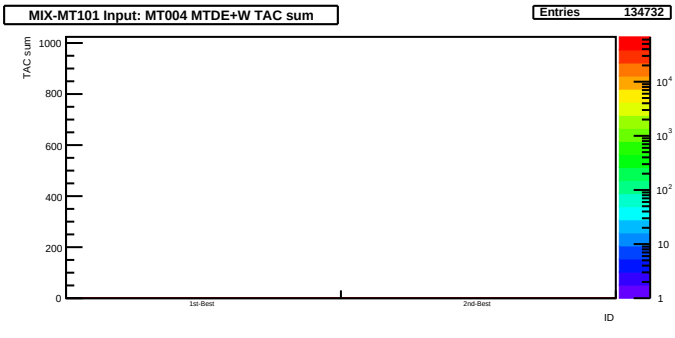

MXQ-MT003
Entries 2155712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

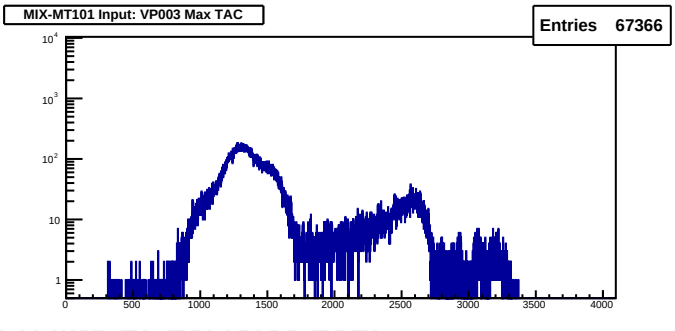

MXQ-MT004
Entries 2155712
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

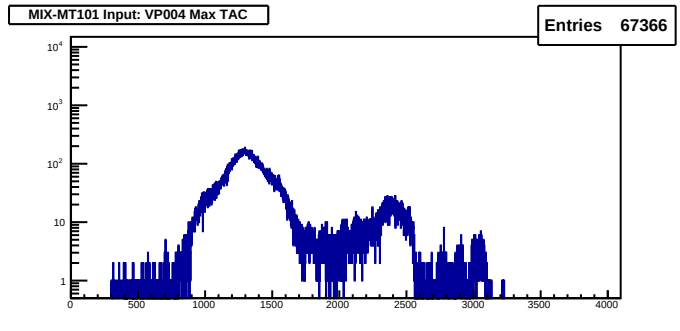

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 134732
TAC sum
1st-Best
2nd-Best
ID

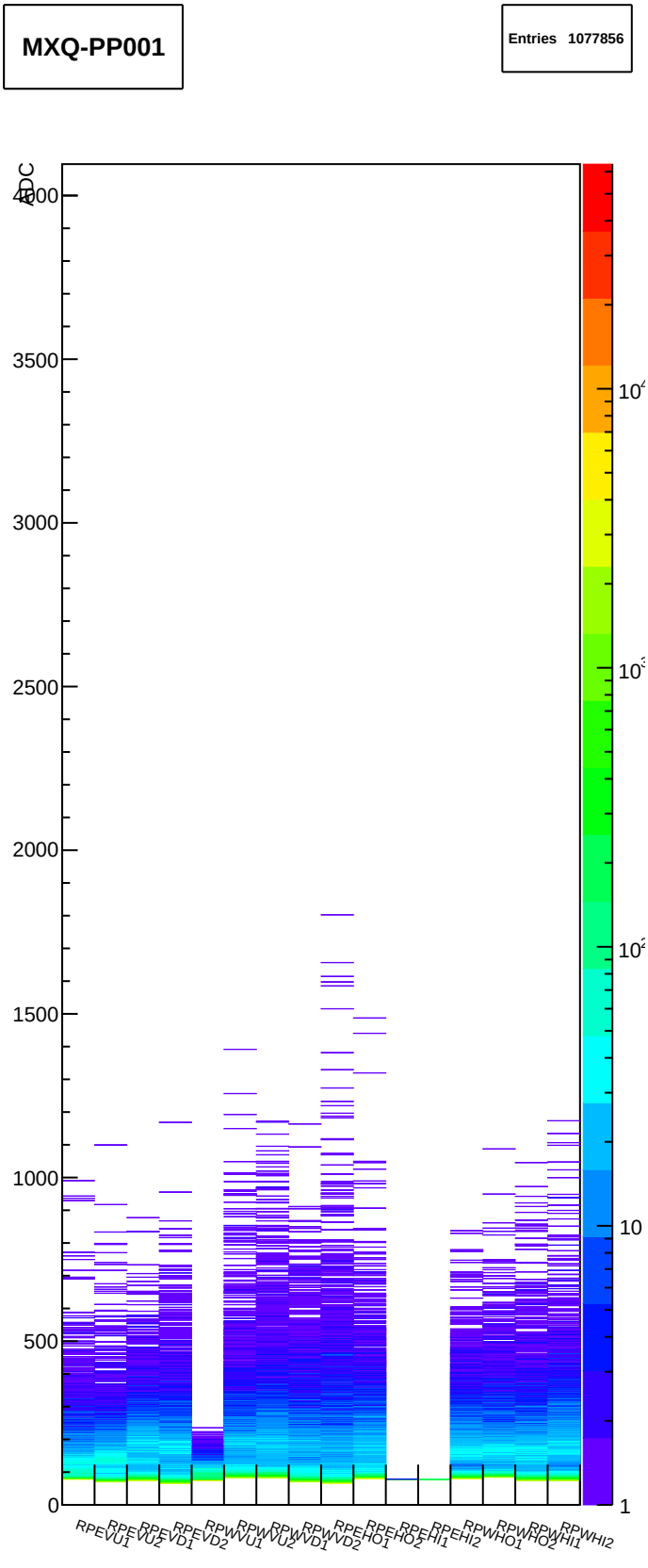

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 134732
TAC sum
1st-Best
2nd-Best
ID

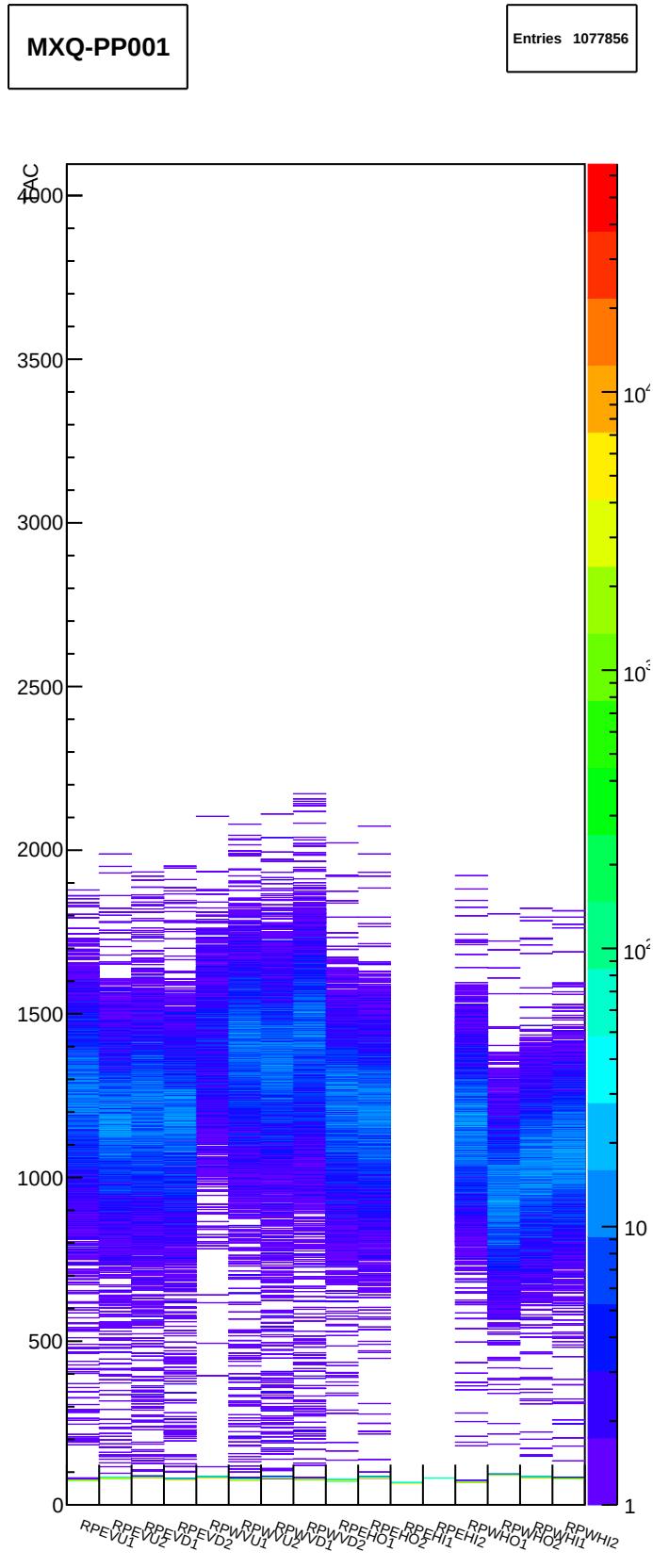

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 134732
TAC sum
1st-Best
2nd-Best
ID

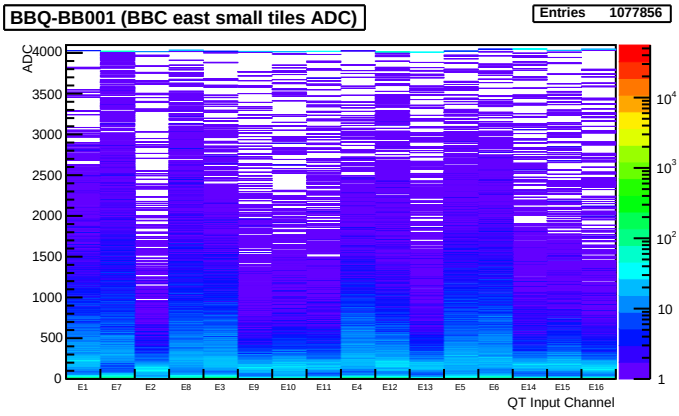

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 134732
TAC sum
1st-Best
2nd-Best
ID

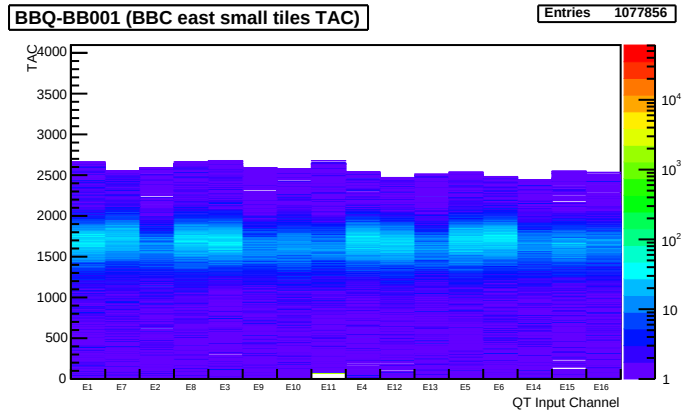

MIX-MT101 Input: VP003 Max TAC
Entries 67366

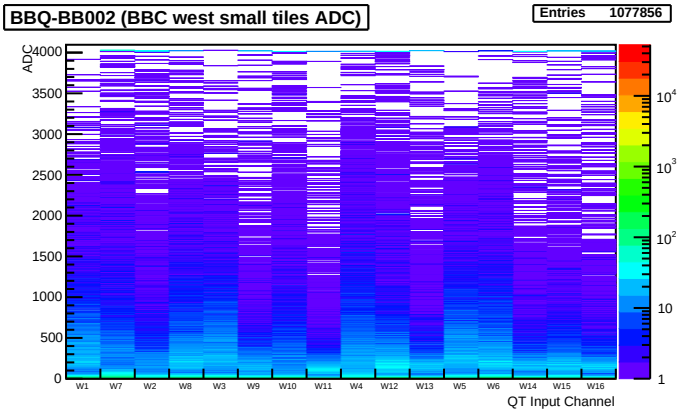

MIX-MT101 Input: VP004 Max TAC
Entries 67366

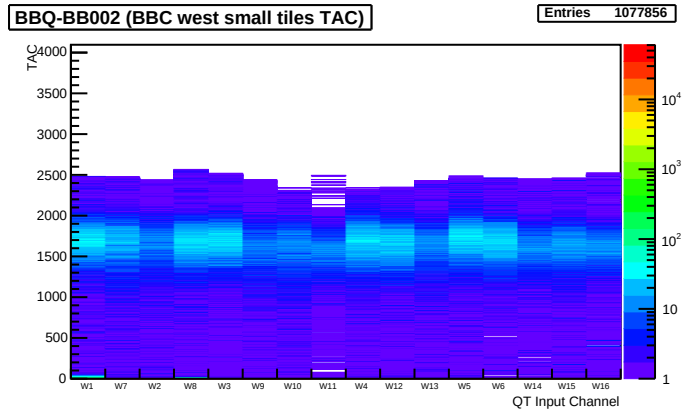

MXQ-PP001
Entries 1077856
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

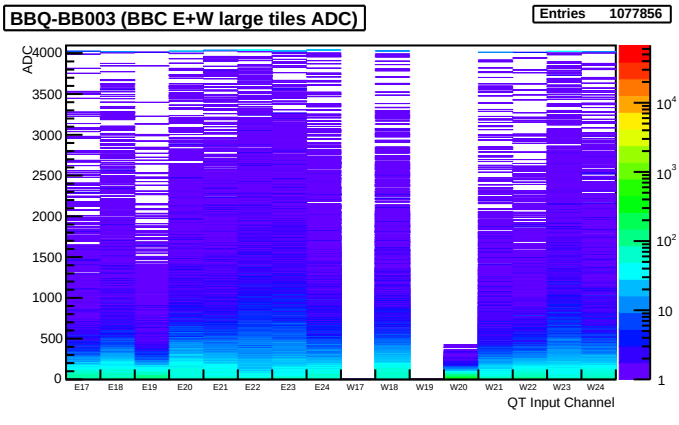

MXQ-PP001
Entries 1077856
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

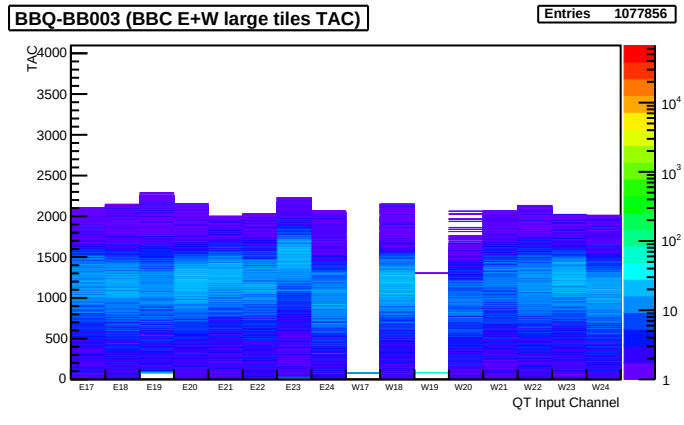

BBQ-BB001 (BBC east small tiles ADC)
Entries 1077856
ADC
QT Input Channel

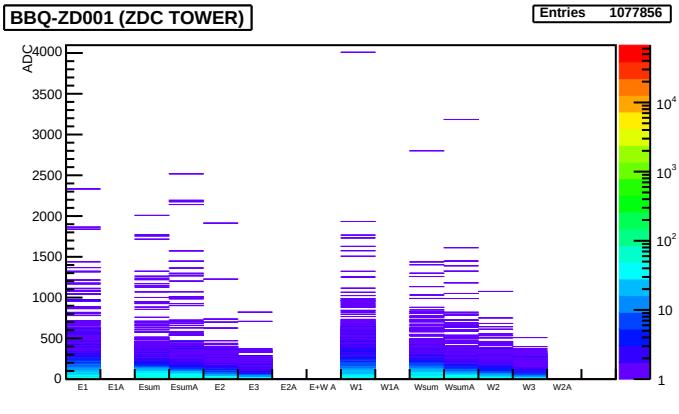

BBQ-BB001 (BBC east small tiles TAC)
Entries 1077856
TAC
QT Input Channel

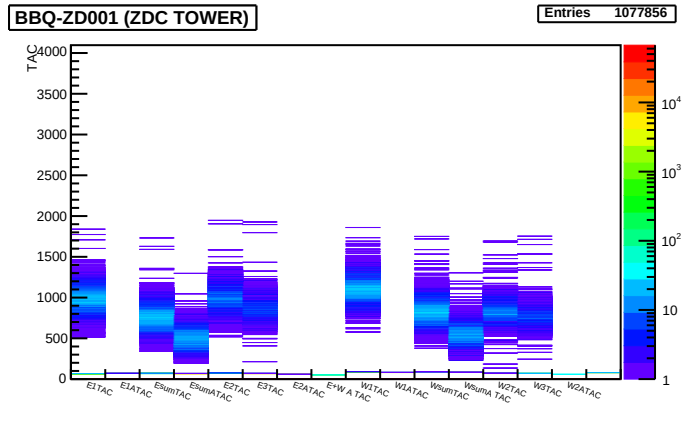

BBQ-BB002 (BBC west small tiles ADC)
Entries 1077856
ADC
QT Input Channel

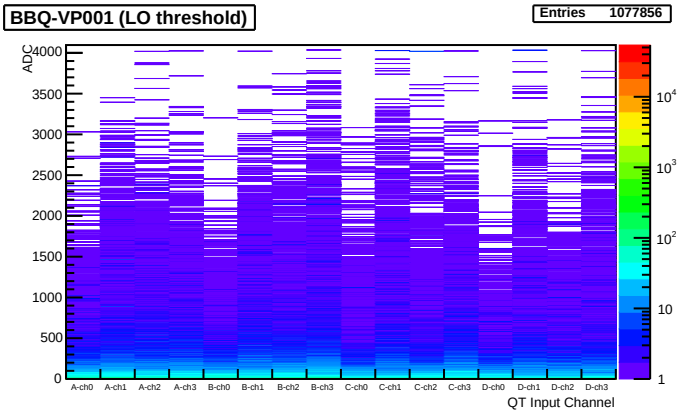

BBQ-BB002 (BBC west small tiles TAC)
Entries 1077856
TAC
QT Input Channel

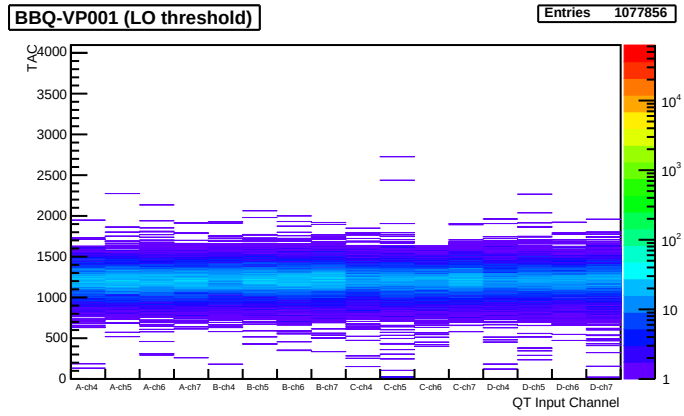

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1077856
ADC
QT Input Channel

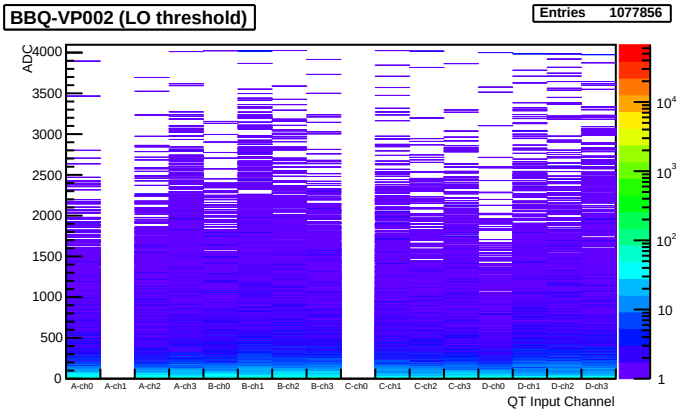

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1077856
TAC
QT Input Channel

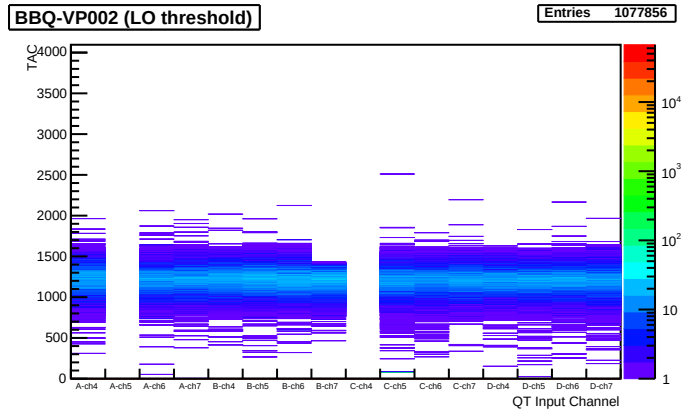

BBQ-ZD001 (ZDC TOWER)
Entries 1077856
ADC

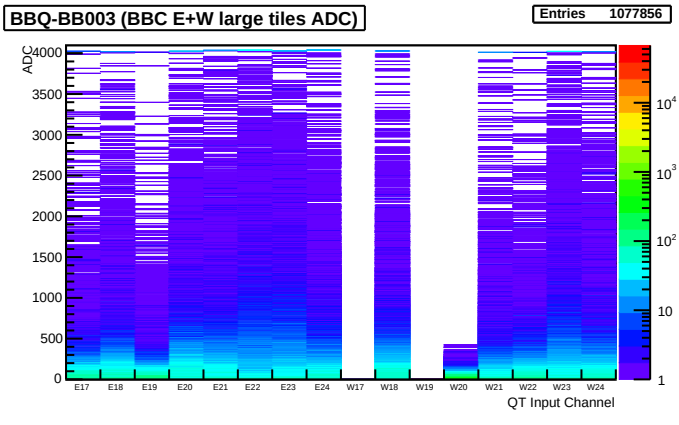

BBQ-ZD001 (ZDC TOWER)
Entries 1077856
TAC

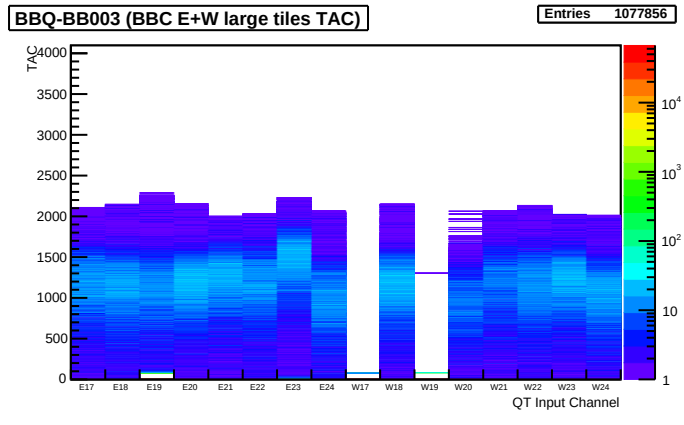

BBQ-VP001 (LO threshold)
Entries 1077856
ADC
QT Input Channel

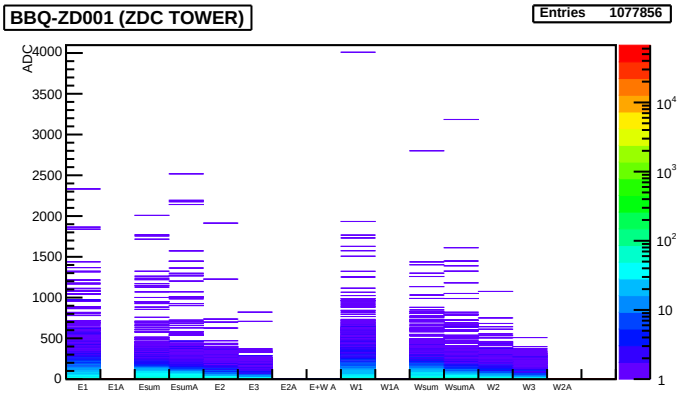

BBQ-VP001 (LO threshold)
Entries 1077856
TAC
QT Input Channel

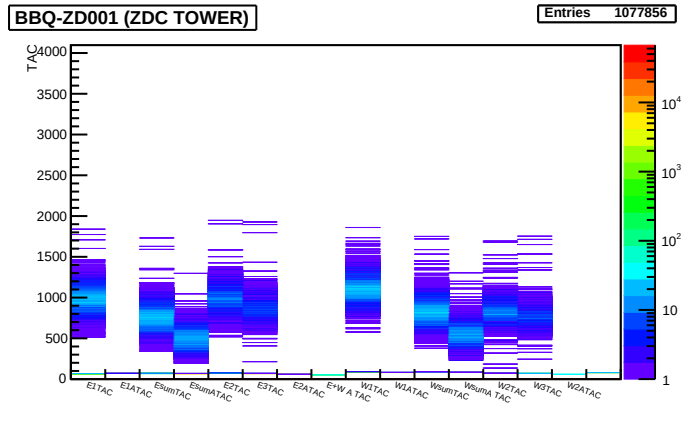

BBQ-VP002 (LO threshold)
Entries 1077856
ADC
QT Input Channel

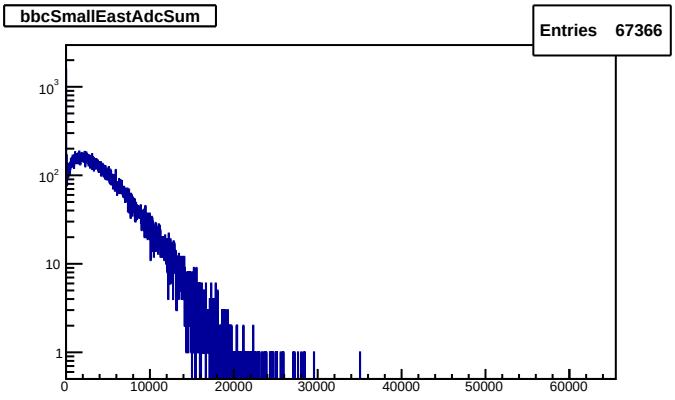

BBQ-VP002 (LO threshold)
Entries 1077856
TAC
QT Input Channel

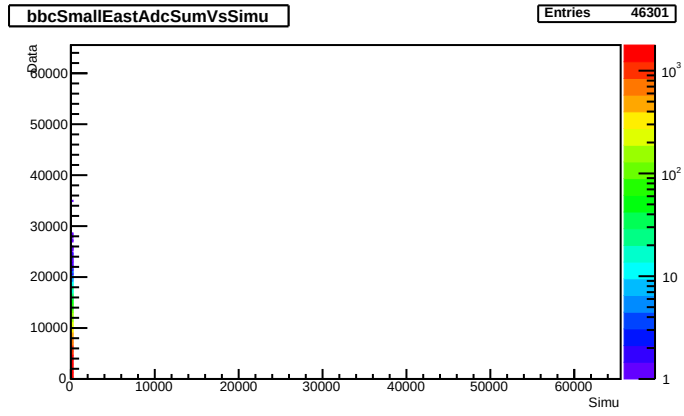

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1077856
ADC
QT Input Channel

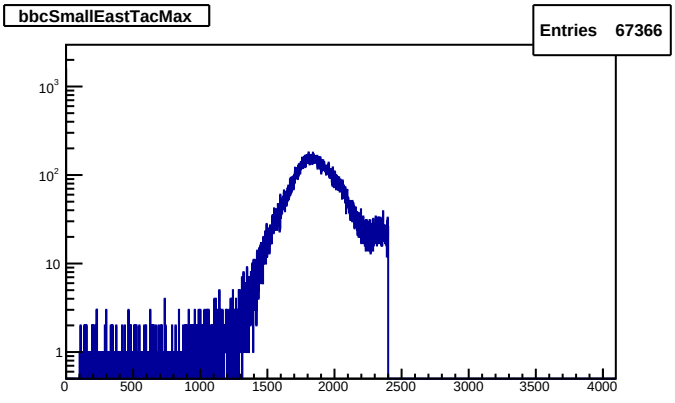

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1077856
TAC
QT Input Channel

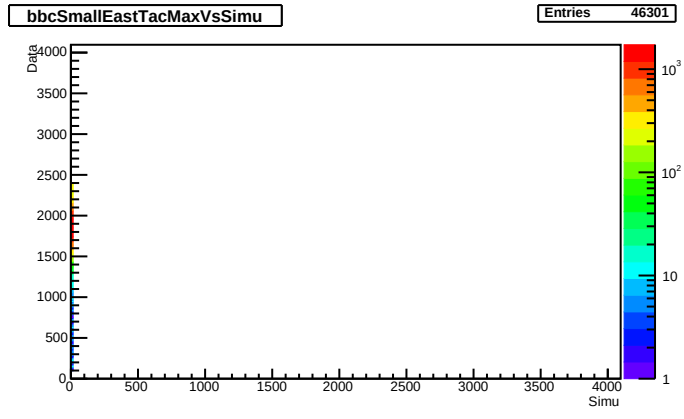

BBQ-ZD001 (ZDC TOWER)
Entries 1077856
ADC

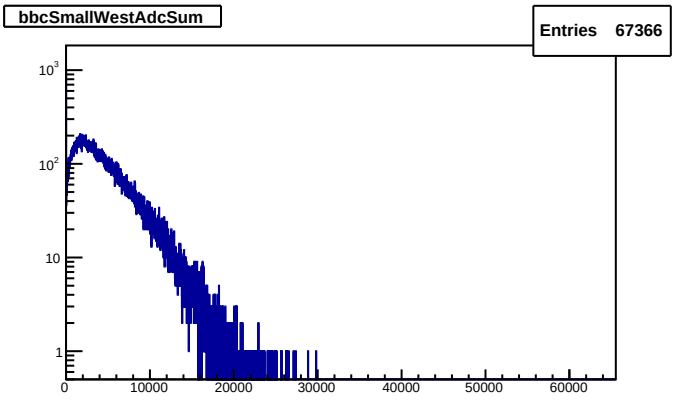

BBQ-ZD001 (ZDC TOWER)
Entries 1077856
TAC

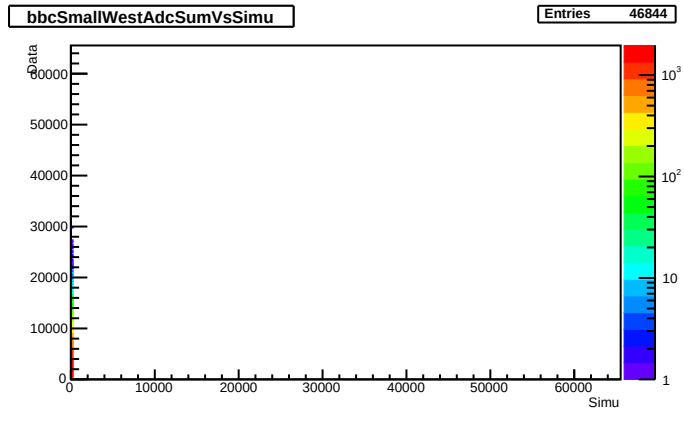

bbcSmallEastAdcSum
Entries 67366

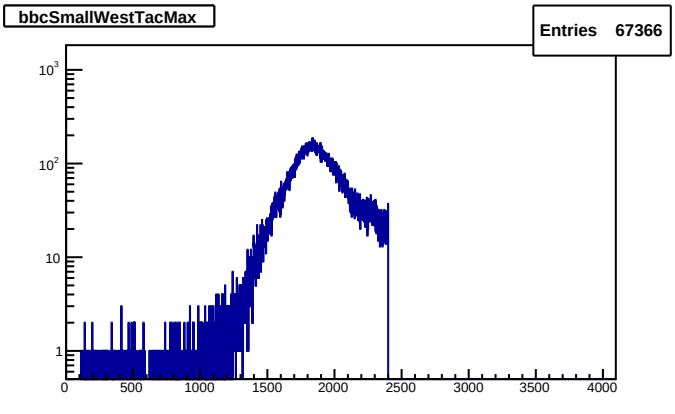

bbcSmallEastAdcSumVsSimu
Entries 46301
Data
Simu

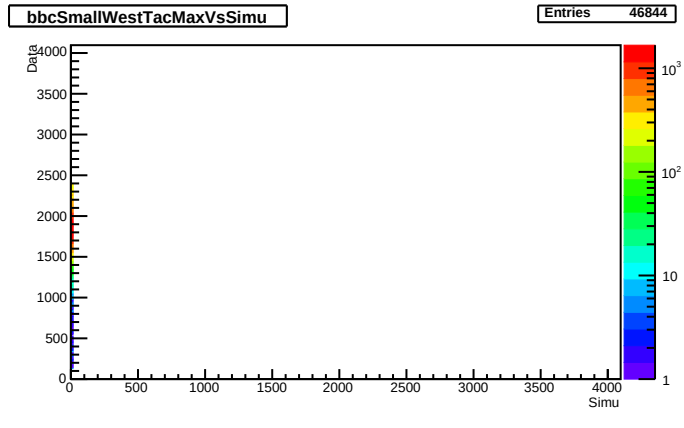

bbcSmallEastTacMax
Entries 67366

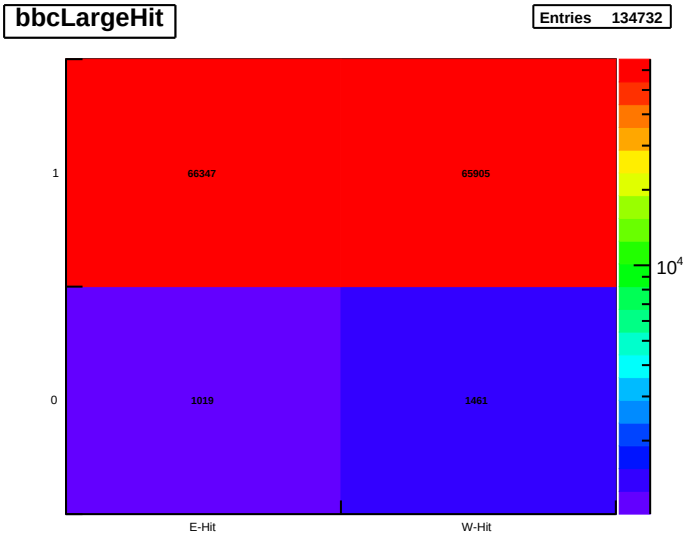

bbcSmallEastTacMaxVsSimu
Entries 46301
Data
Simu

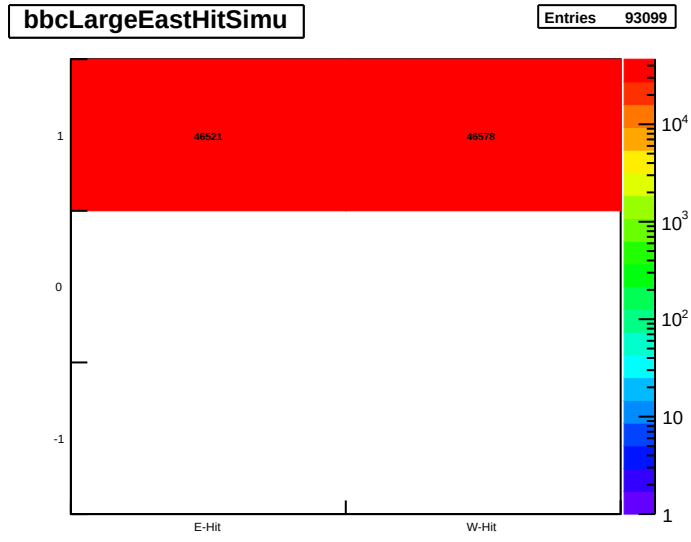

bbcSmallWestAdcSum
Entries 67366

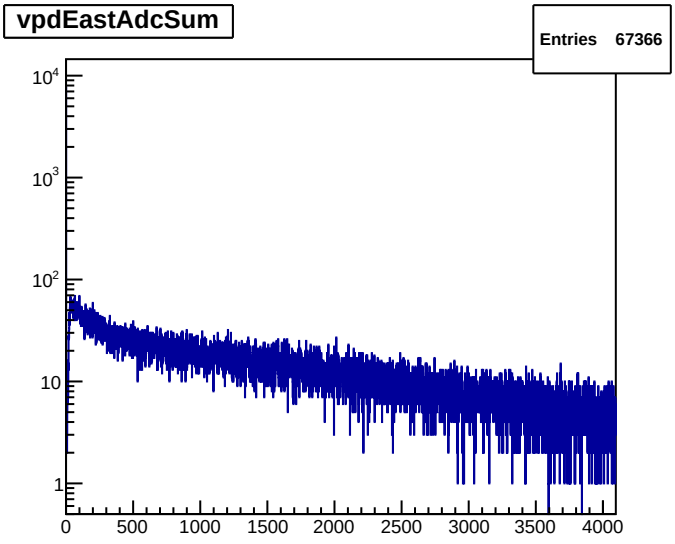

bbcSmallWestAdcSumVsSimu
Entries 46844
Data
Simu

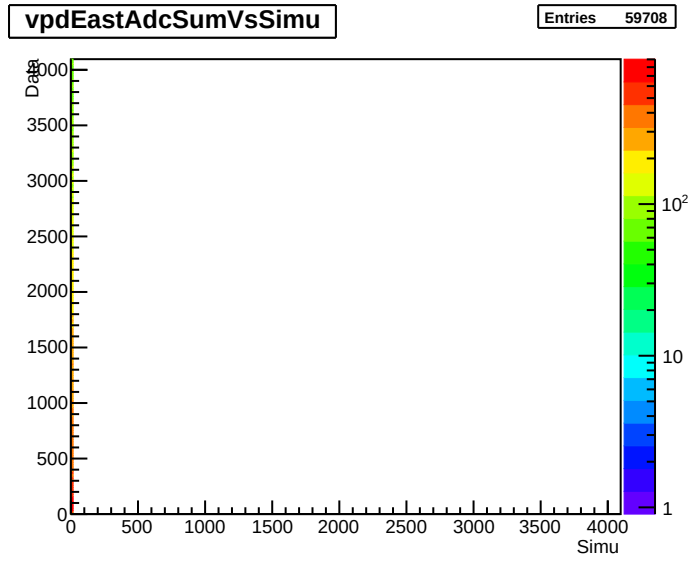

bbcSmallWestTacMax
Entries 67366

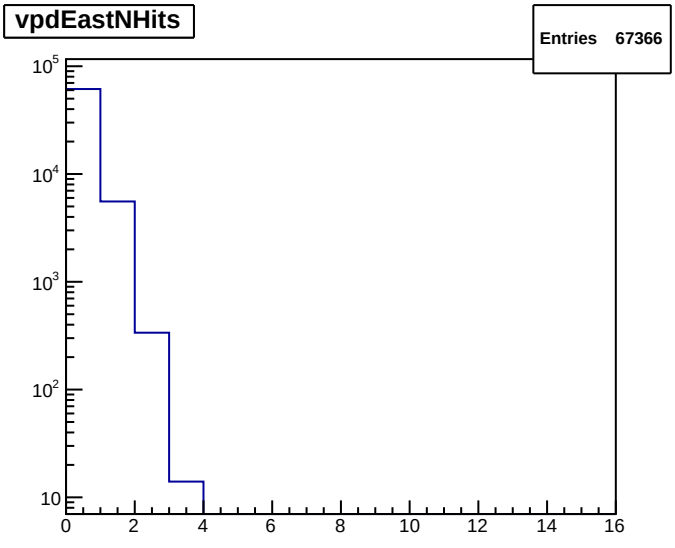

bbcSmallWestTacMaxVsSimu
Entries 46844
Data
Simu

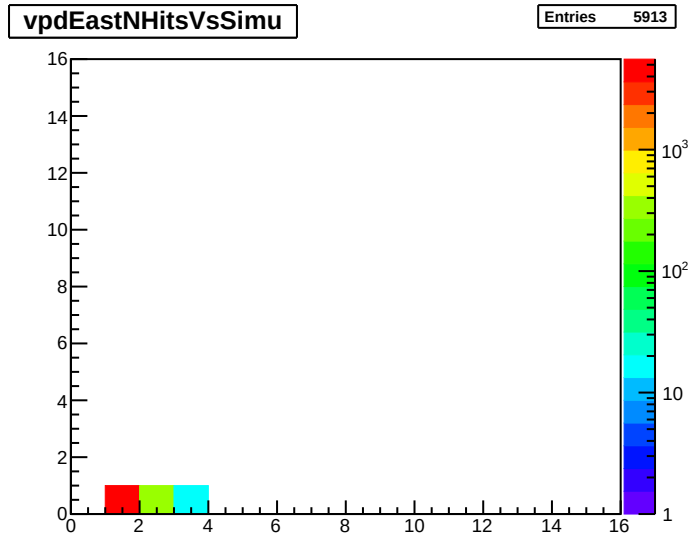

bbcLargeHit
Entries 134732
1
0
66347
65905
1019
1461
E-Hit
W-Hit
10^4

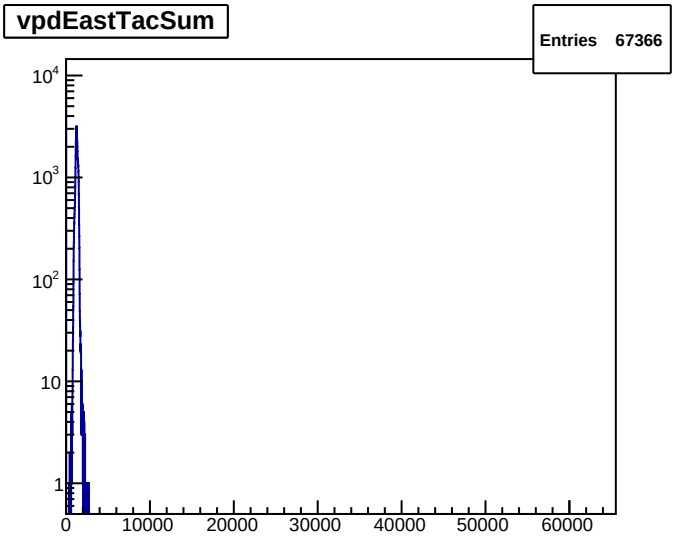

bbcLargeEastHitSimu
Entries 93099
1
0
-1
46521
46578
E-Hit
W-Hit
10^4
10^3
10^2
10
1

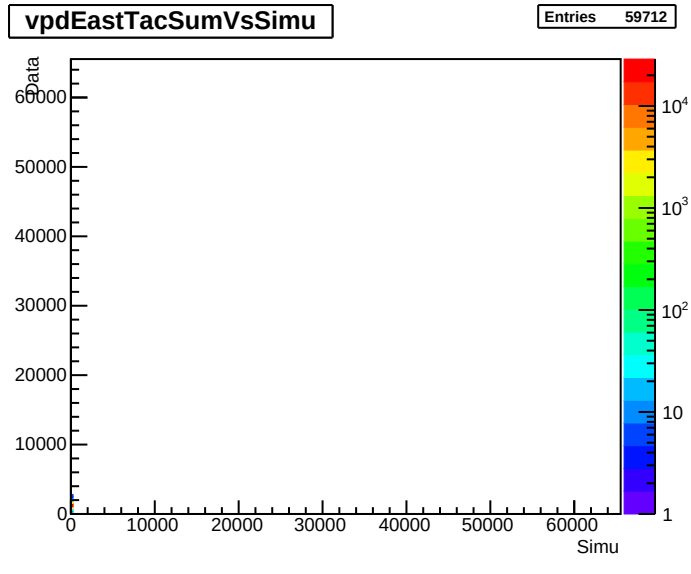

vpdEastAdcSum
Entries 67366

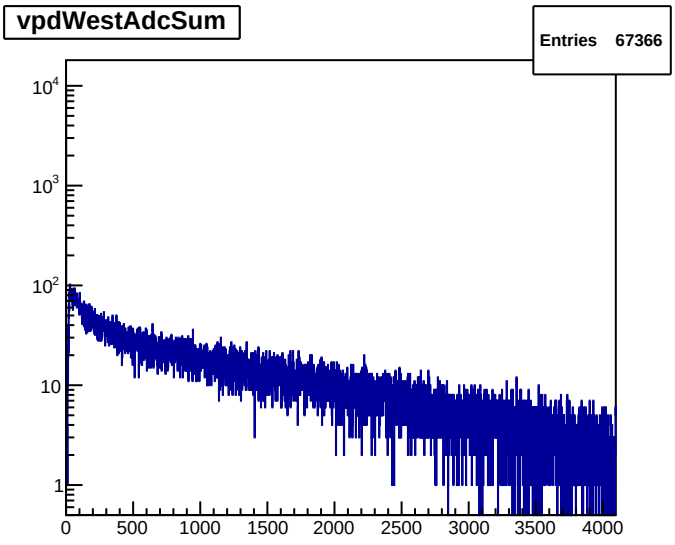

vpdEastAdcSumVsSimu
Entries 59708
Data
Simu

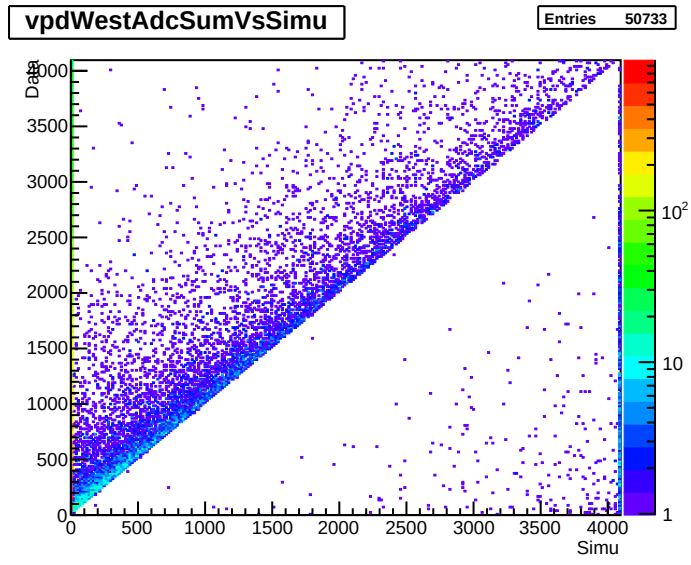

vpdEastNHits
Entries 67366

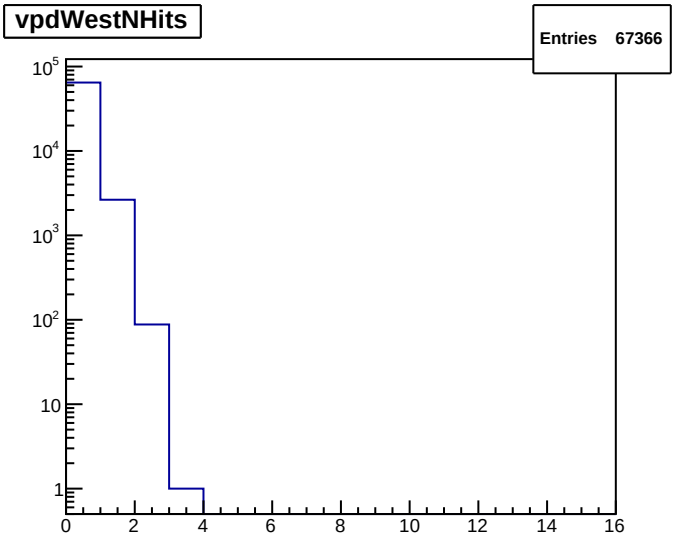

vpdEastNHitsVsSimu
Entries 5913

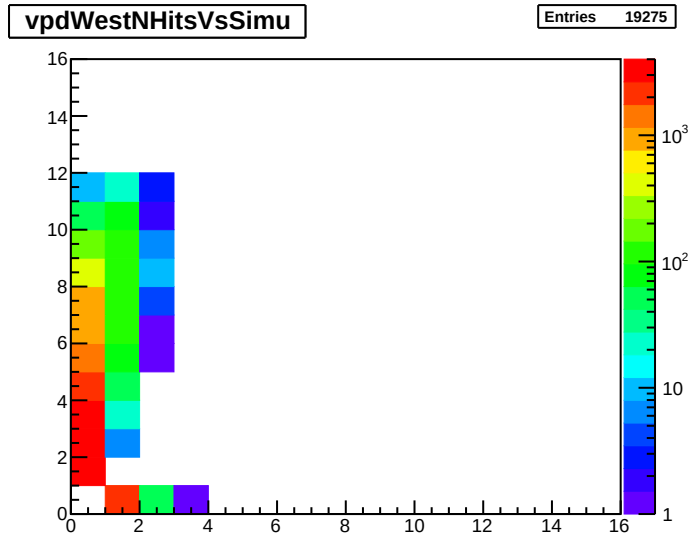

vpdEastTacSum
Entries 67366

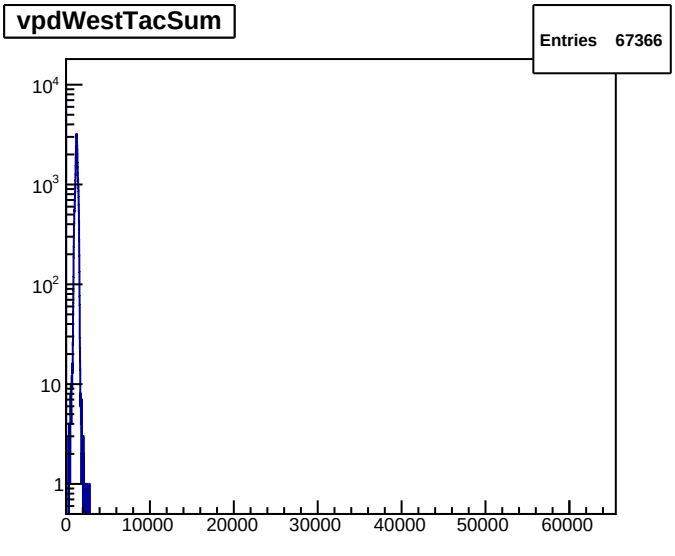

vpdEastTacSumVsSimu
Entries 59712
Data
Simu

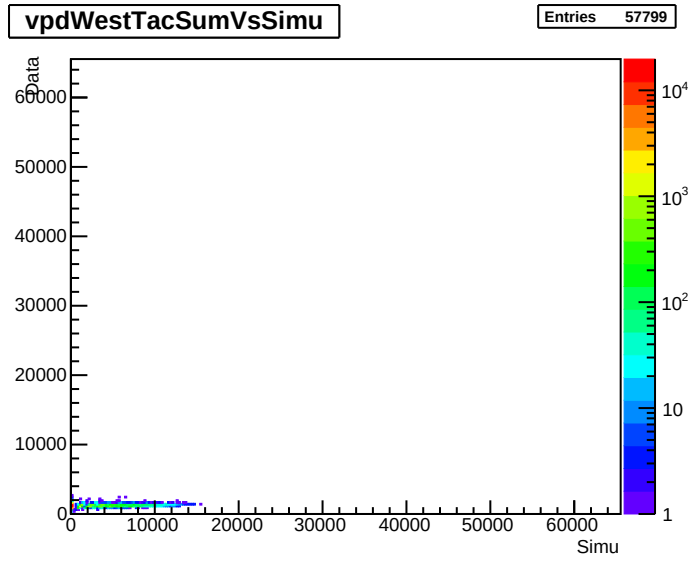

vpdWestAdcSum
Entries 67366

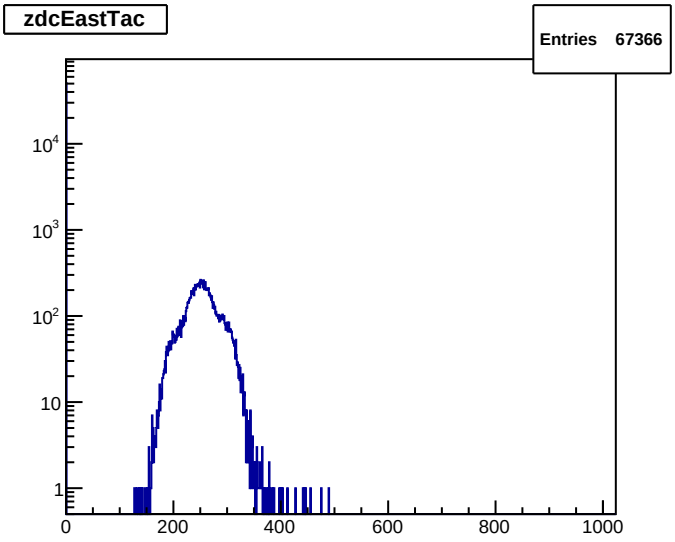

vpdWestAdcSumVsSimu
Entries 50733
Data
Simu

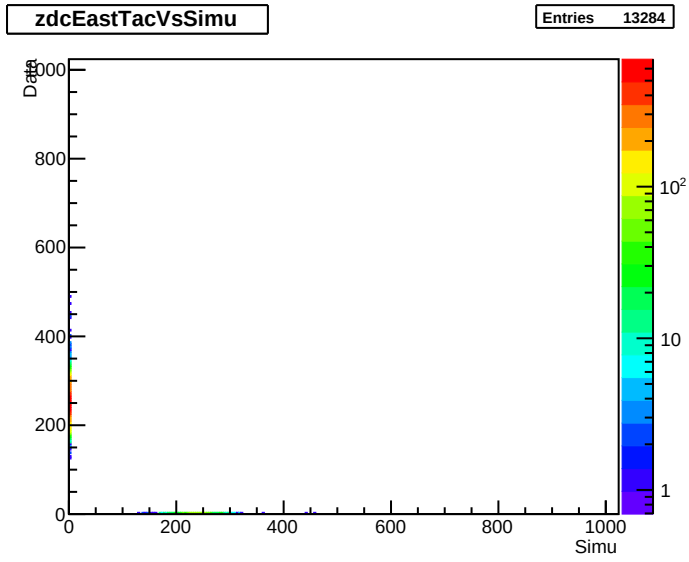

vpdWestNHits
Entries 67366

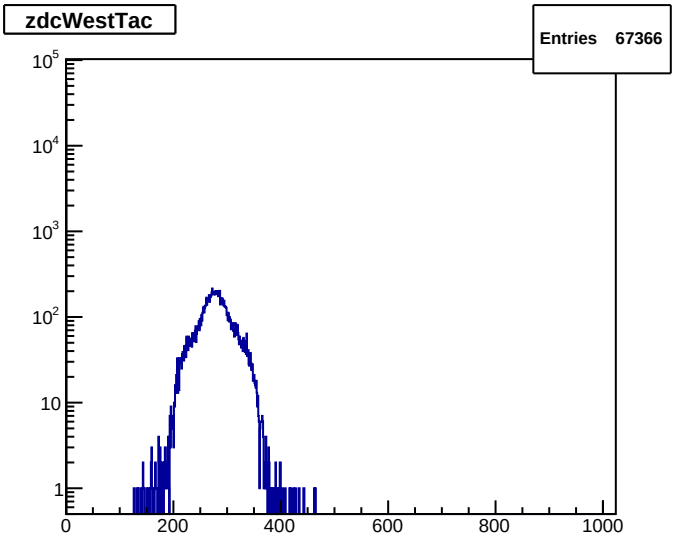

vpdWestNHitsVsSimu
Entries 19275

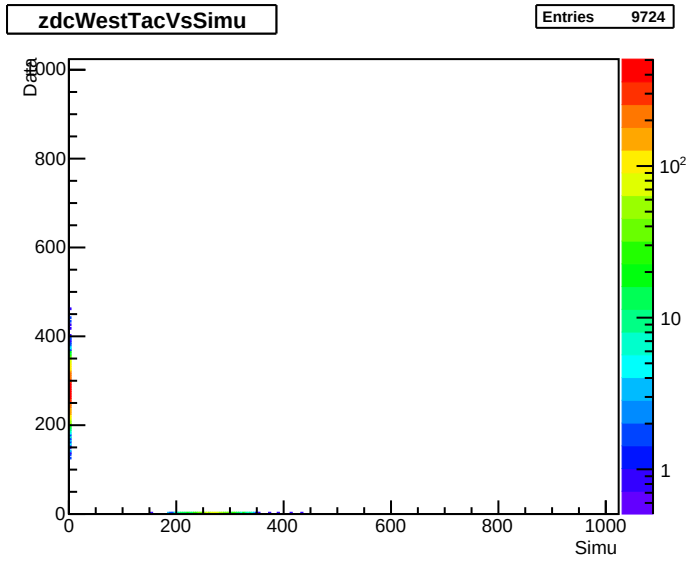

vpdWestTacSum
Entries 67366

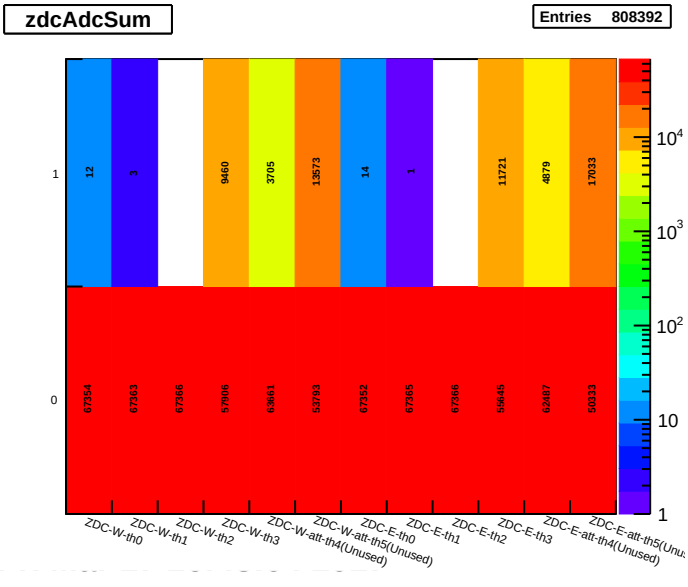

vpdWestTacSumVsSimu
Entries 57799
Data
Simu

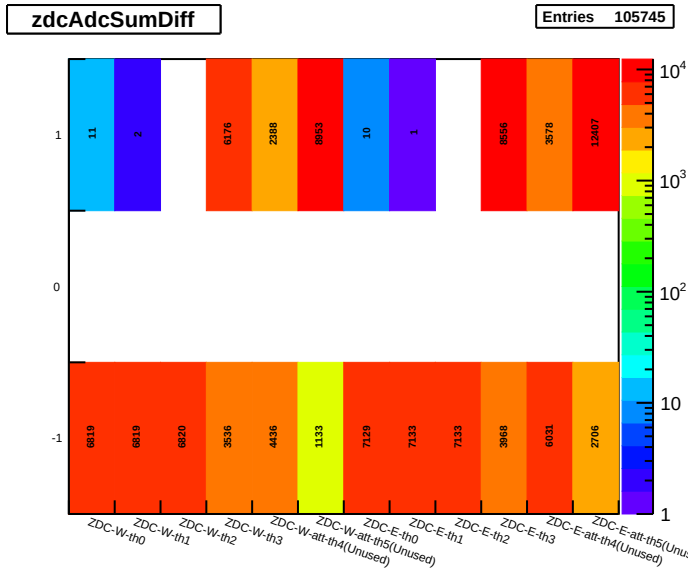

zdcEastTac
Entries 67366

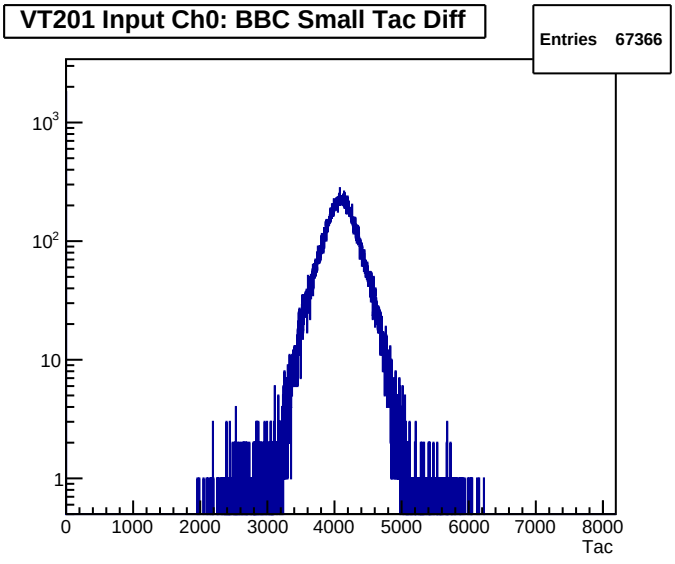

zdcEastTacVsSimu
Entries 13284
Data
Simu

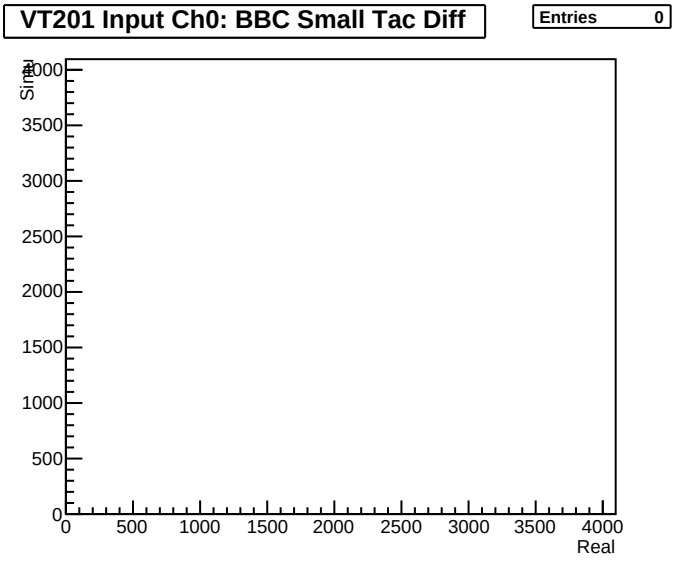

zdcWestTac
Entries 67366

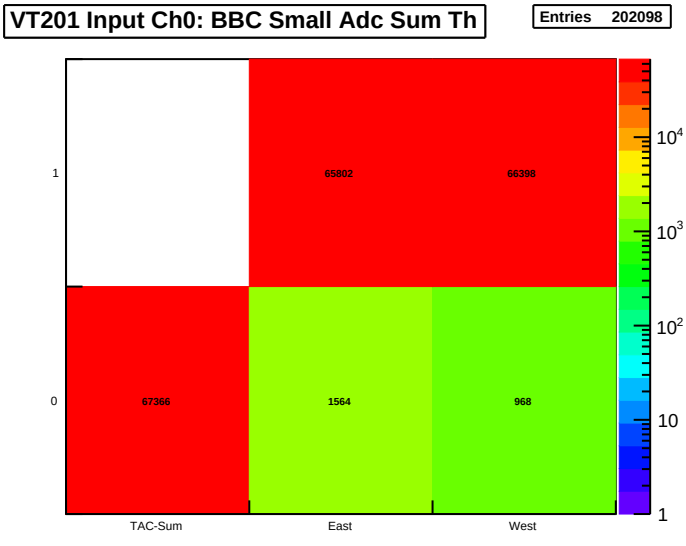

zdcWestTacVsSimu
Entries 9724
Data
Simu

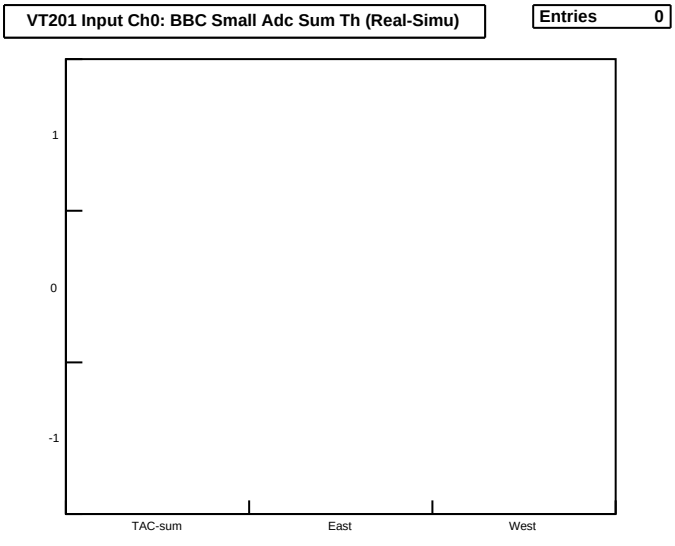

zdcAdcSum
Entries 808392
12
3
9460
3705
13573
14
1
11721
4879
17033
67354
67363
67366
57906
63861
53793
57352
67365
67366
56645
62487
50333
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

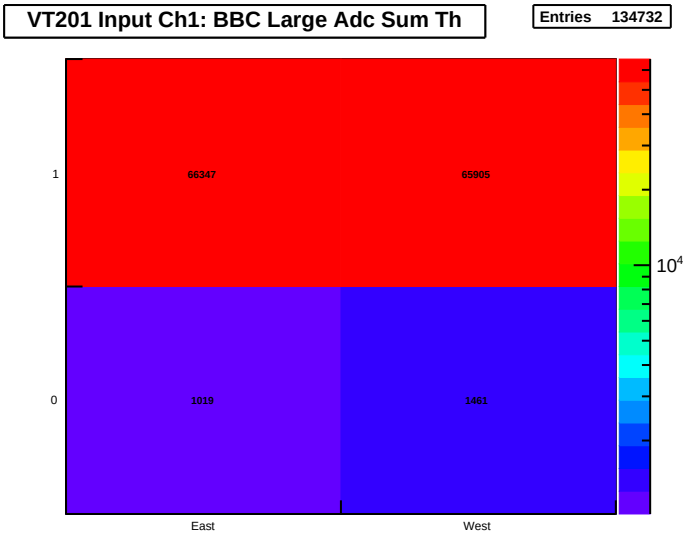

zdcAdcSumDiff
Entries 105745
11
2
6176
2388
8953
10
1
6556
3578
12407
6819
6819
6820
3536
4436
1133
7129
7133
7133
3968
6031
2706
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

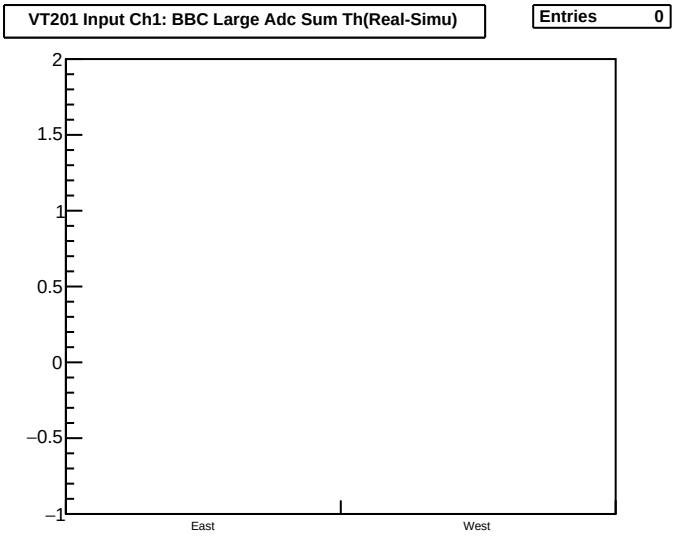

VT201 Input Ch0: BBC Small Tac Diff
Entries 67366
Tac


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

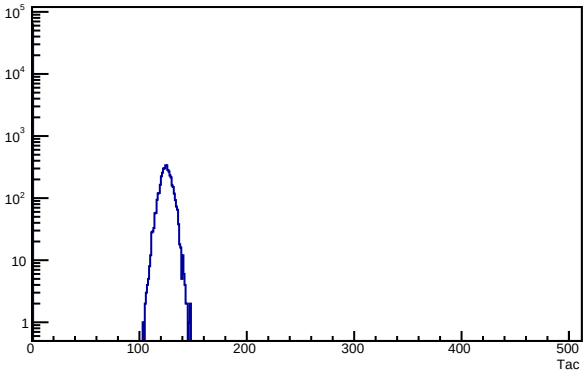

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 202098
65802
66398
67366
1564
968
TAC-Sum
East
West


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

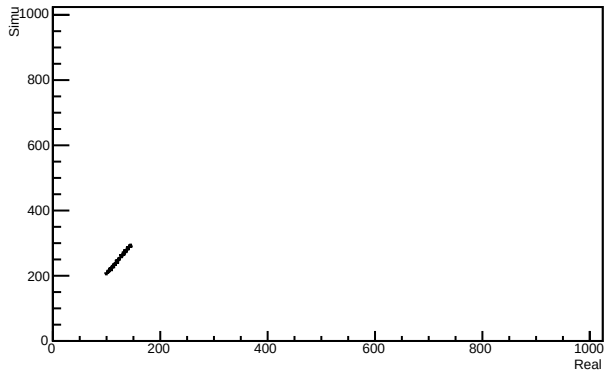

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 134732
66347
65905
1019
1461
East
West


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

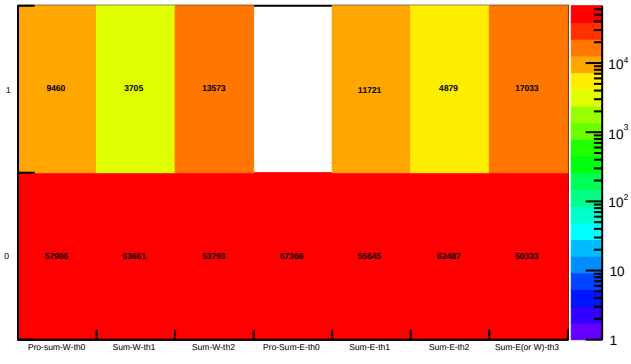
VT201 Input Ch2: ZDC Tac Diff



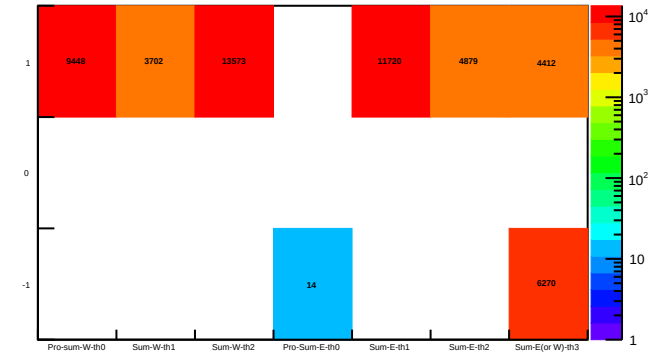
VT201 Input Ch2: ZDC Tac Diff



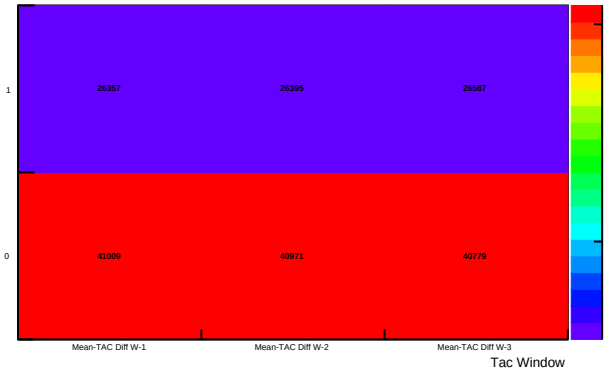
VT201 Input Ch2: ZDC Adc Sum Th



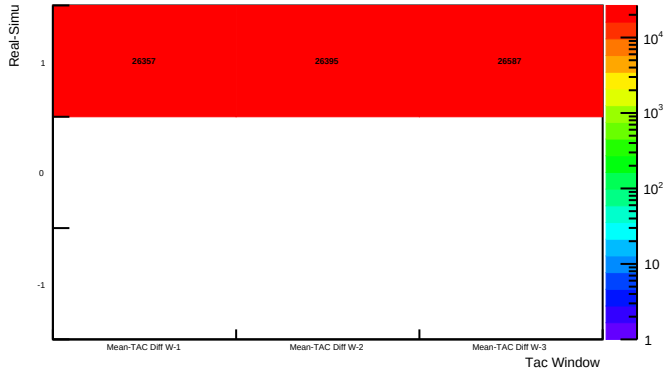
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



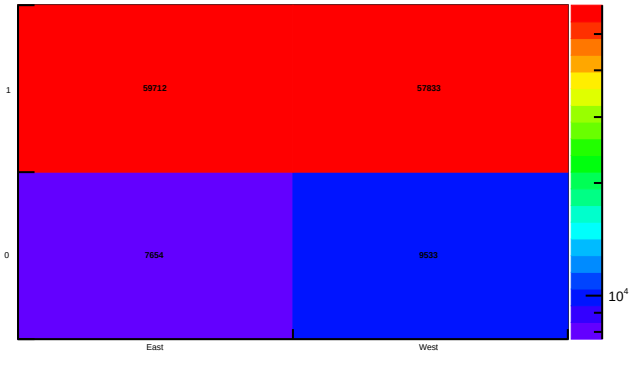
VT201 Input Ch4: VPD Tac Diff



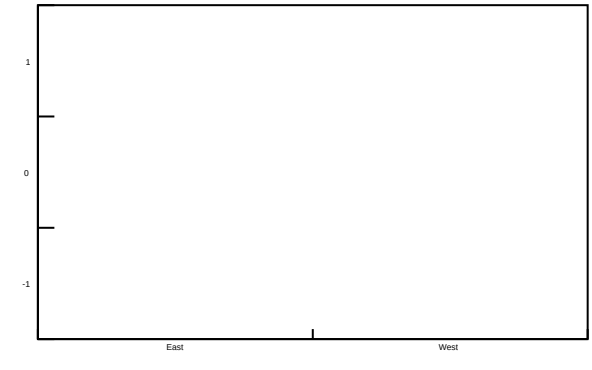
VT201 Input Ch4: VPD Tac Diff

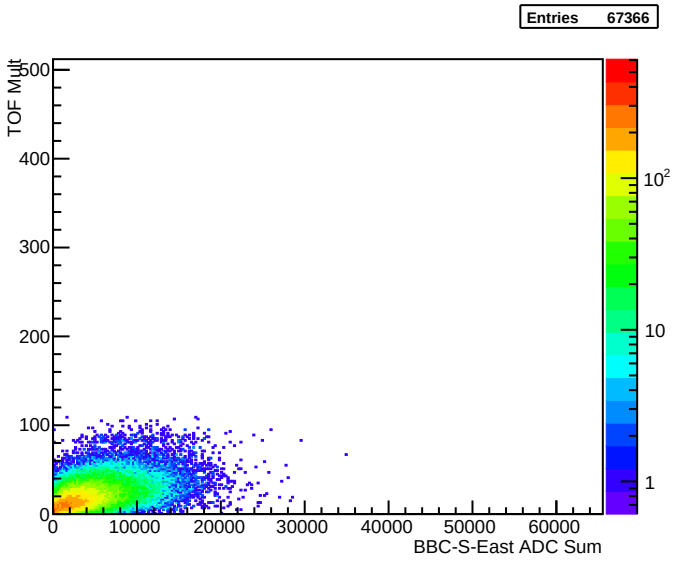


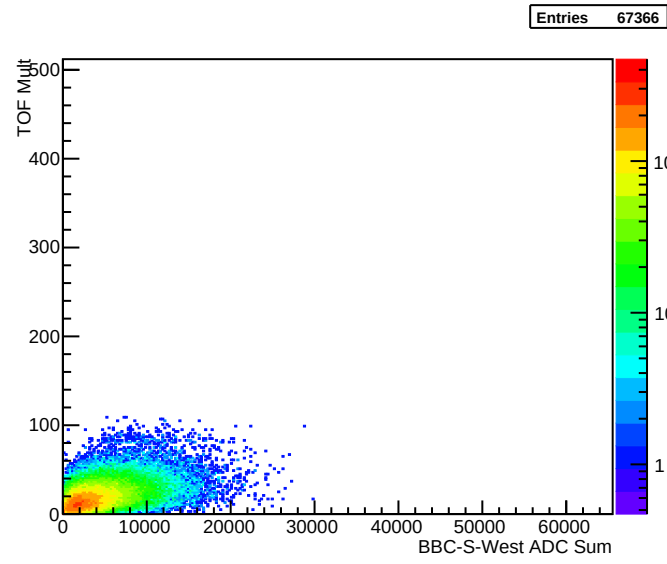
VT201 Input Ch4: VPD Adc Sum Th

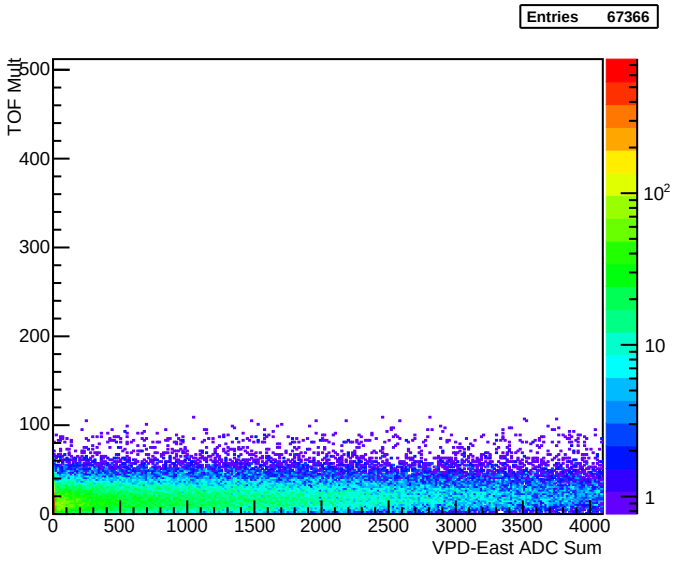


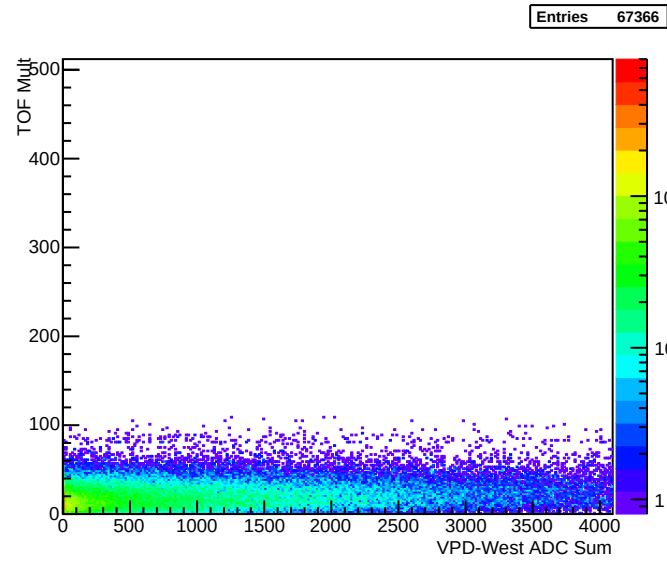
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

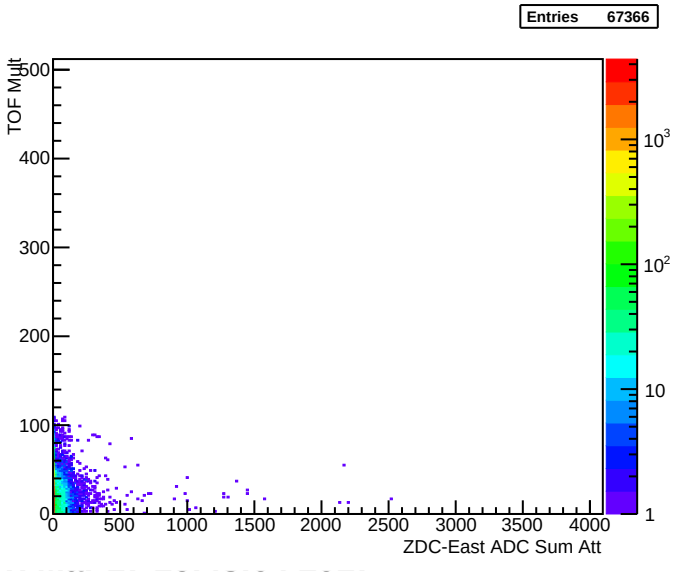


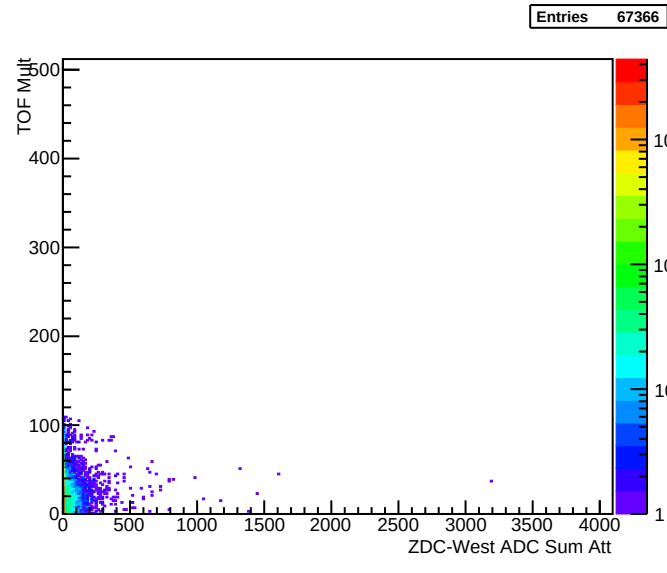

Entries 67366
TOF Mult
BBC-S-East ADC Sum

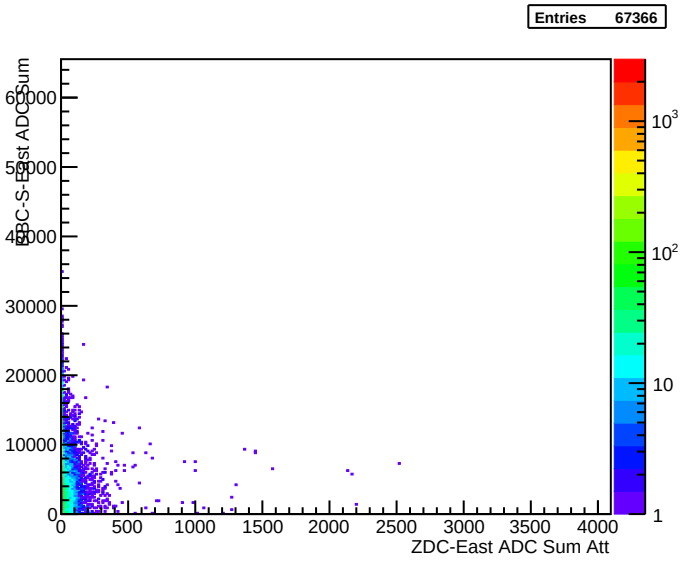

Entries 67366
TOF Mult
BBC-S-West ADC Sum

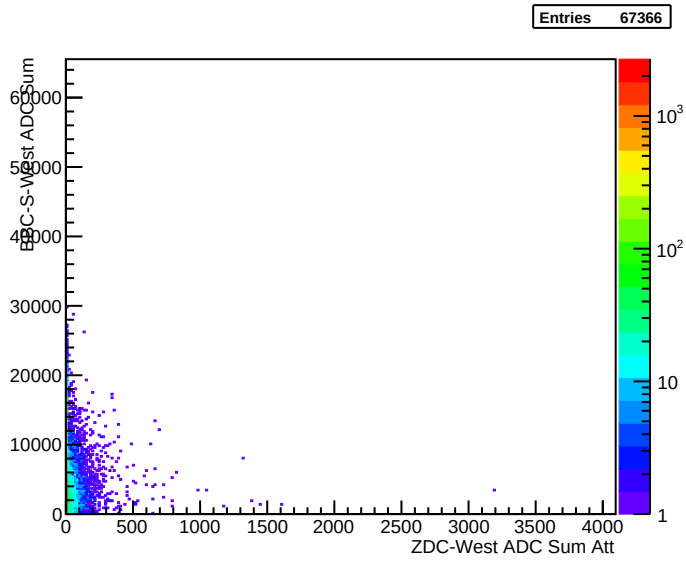

Entries 67366
TOF Mult
VPD-East ADC Sum

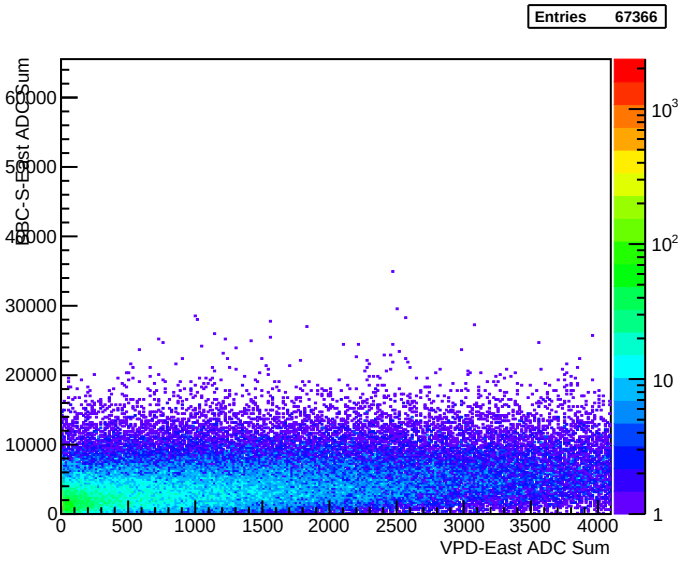

Entries 67366
TOF Mult
VPD-West ADC Sum

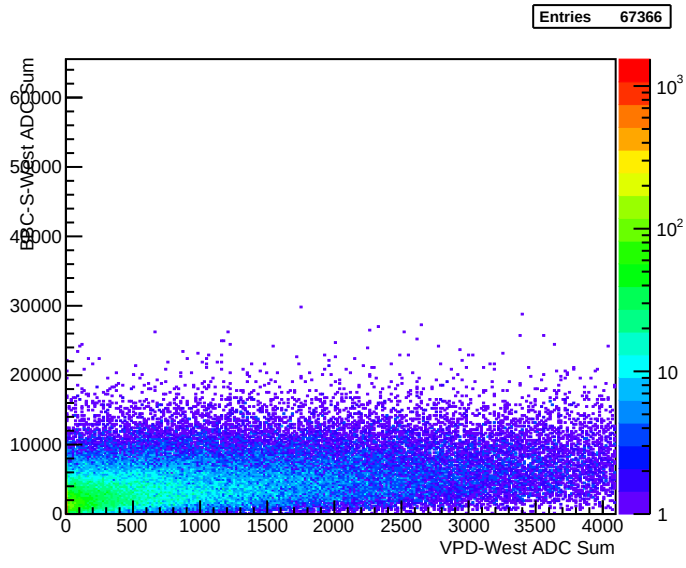

Entries 67366
TOF Mult
ZDC-East ADC Sum Att

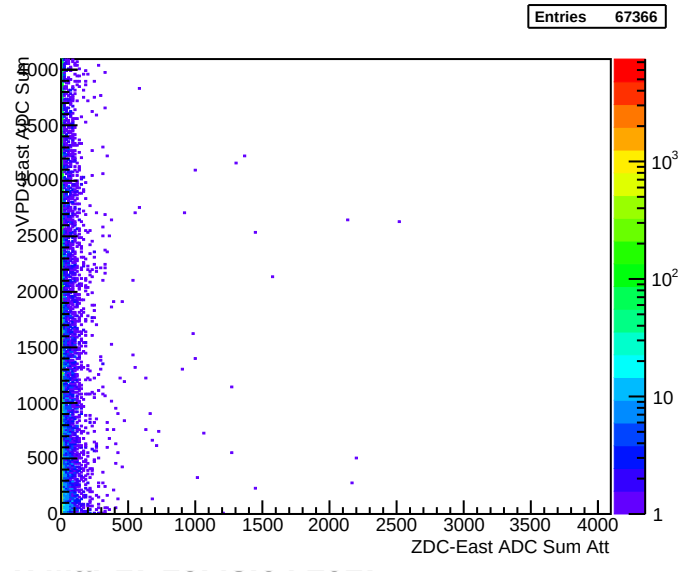

Entries 67366
TOF Mult
ZDC-West ADC Sum Att

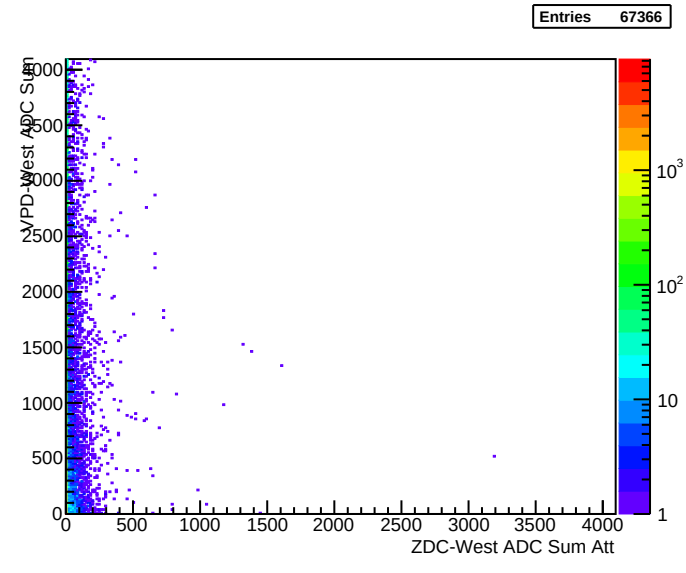

Entries 67366
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

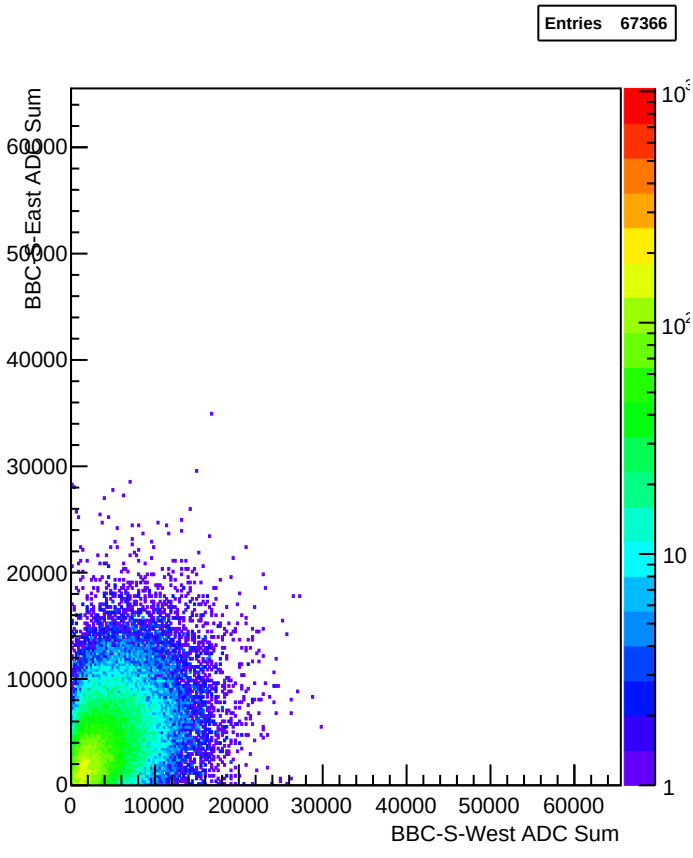

Entries 67366
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

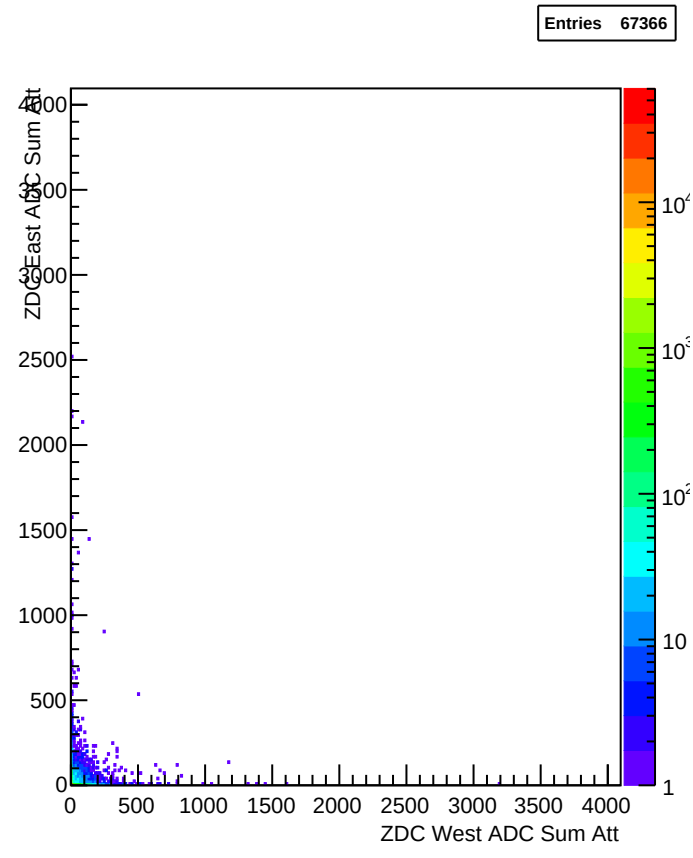

Entries 67366
BBC-S-East ADC Sum
VPD-East ADC Sum

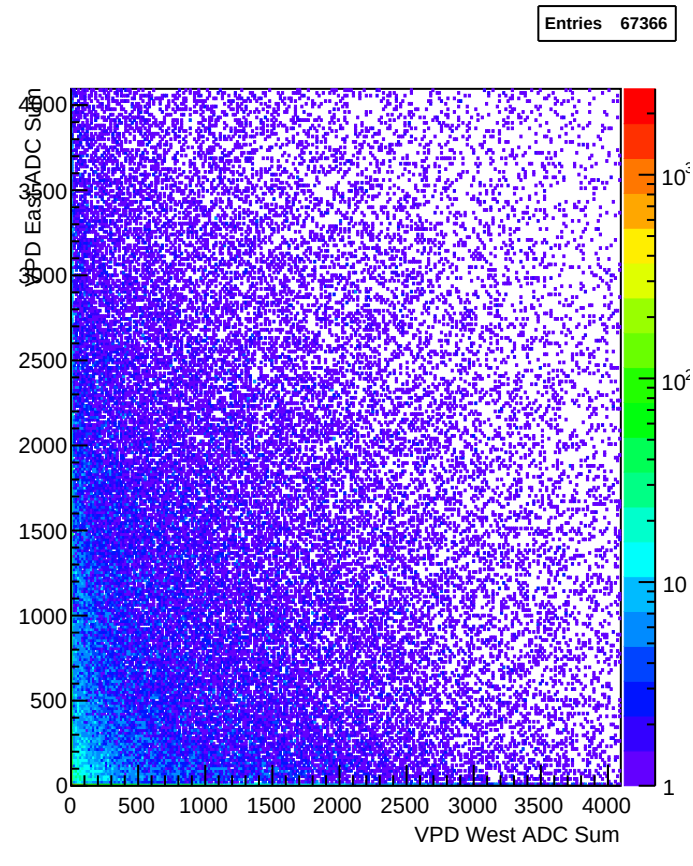

Entries 67366
BBC-S-West ADC Sum
VPD-West ADC Sum

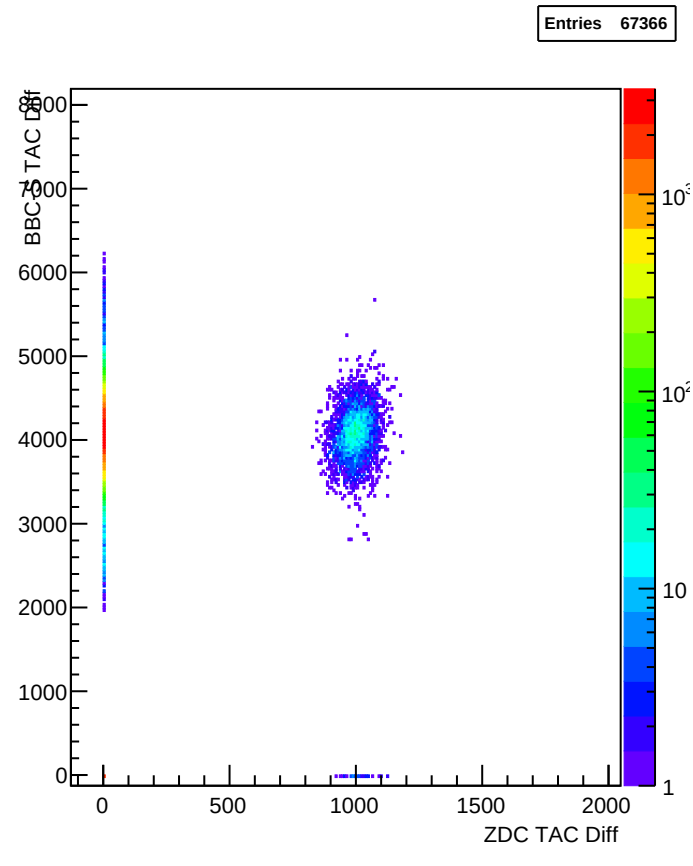

Entries 67366
VPD-East ADC Sum
ZDC-East ADC Sum Att

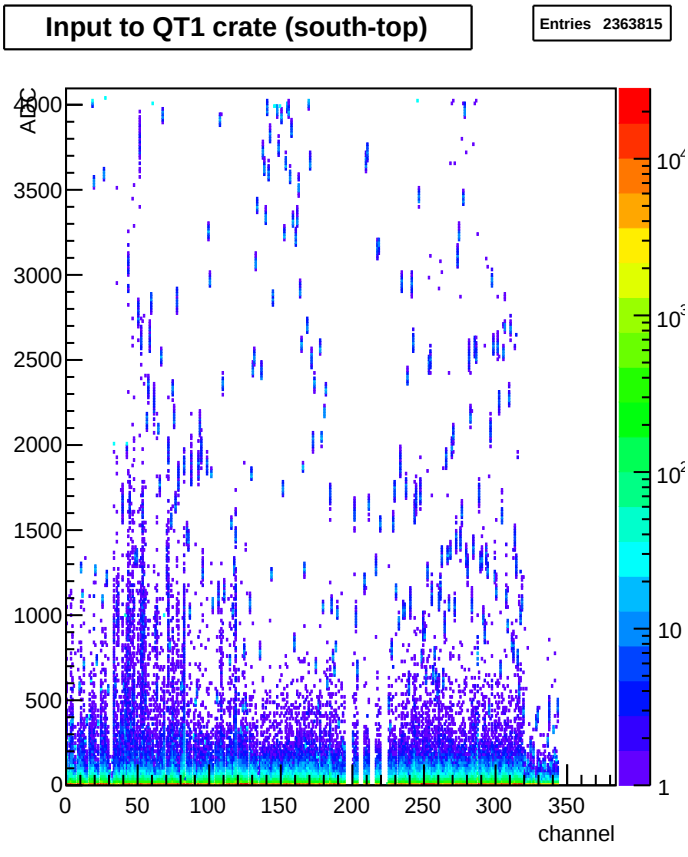

Entries 67366
VPD-West ADC Sum
ZDC-West ADC Sum Att

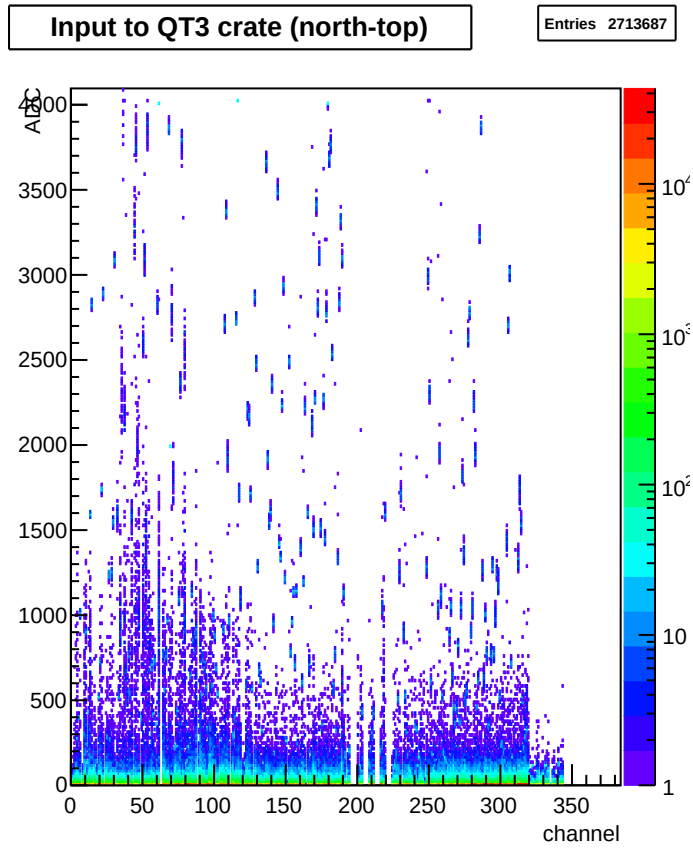

Entries 67366
BBC-S-East ADC Sum
BBC-S-West ADC Sum

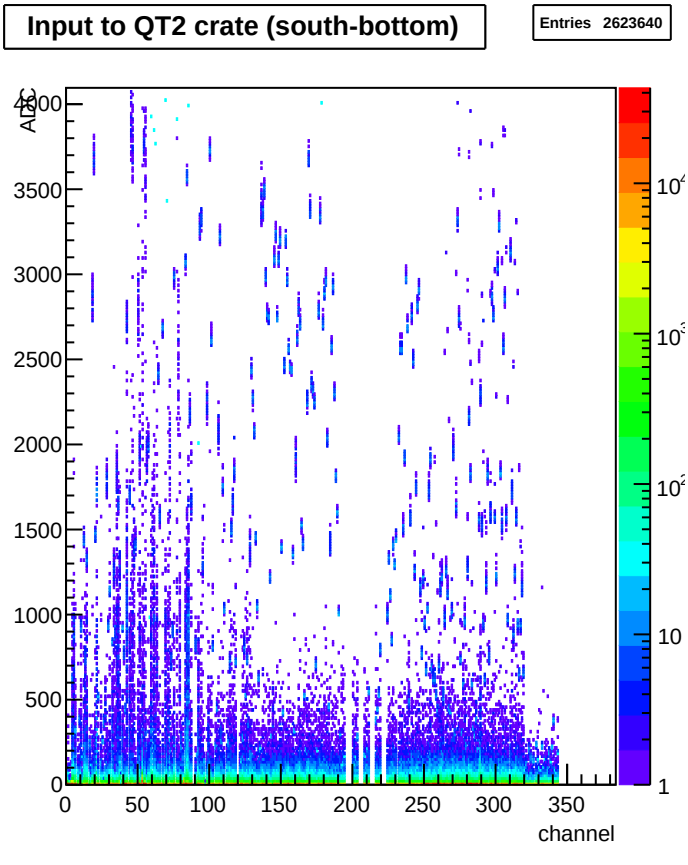

Entries 67366
ZDC East ADC Sum Att
ZDC West ADC Sum Att

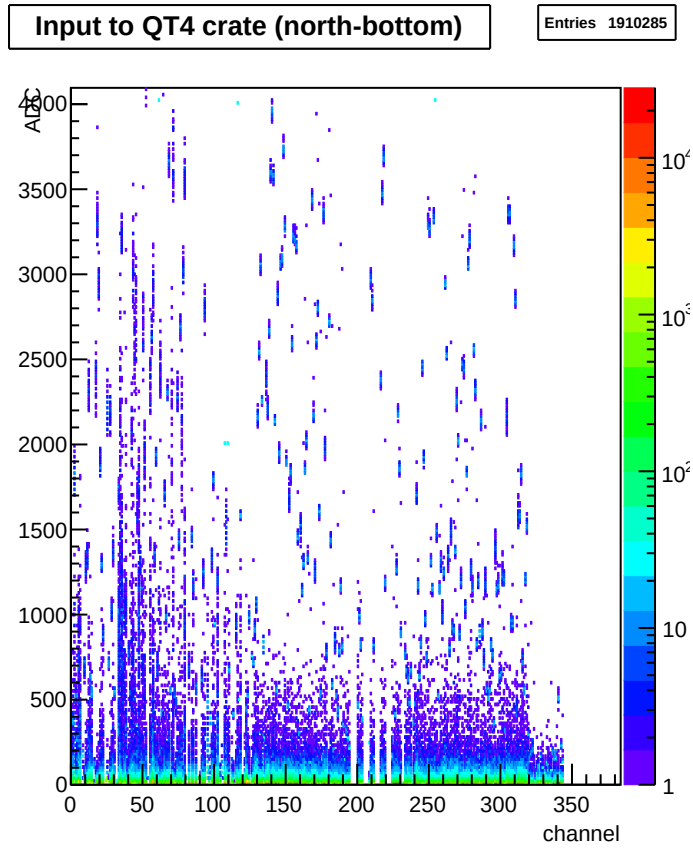

Entries 67366
VPD East ADC Sum
VPD West ADC Sum

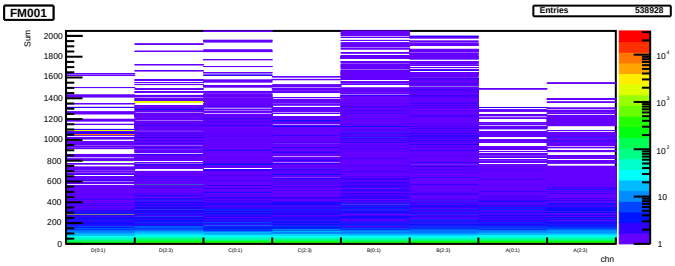

Entries 67366
BBC-S TAC Diff
ZDC TAC Diff

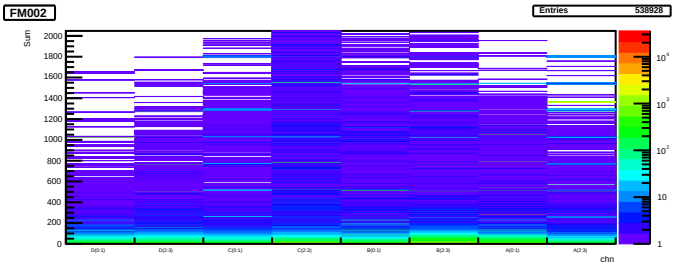

Input to QT1 crate (south-top)
Entries 2363815
ADC
channel

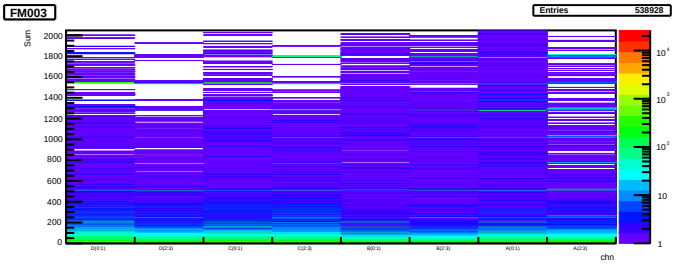

Input to QT3 crate (north-top)
Entries 2713687
ADC
channel

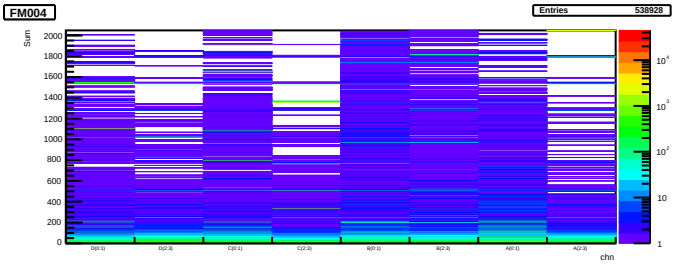

Input to QT2 crate (south-bottom)
Entries 2623640
ADC
channel

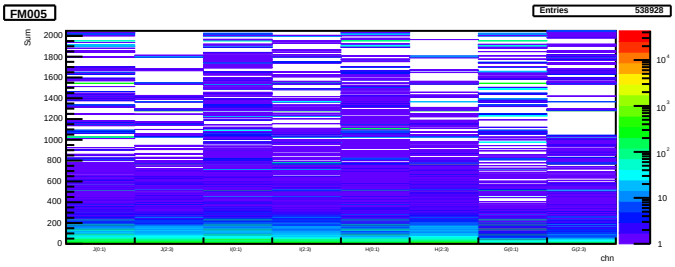

Input to QT4 crate (north-bottom)
Entries 1910285
ADC
channel

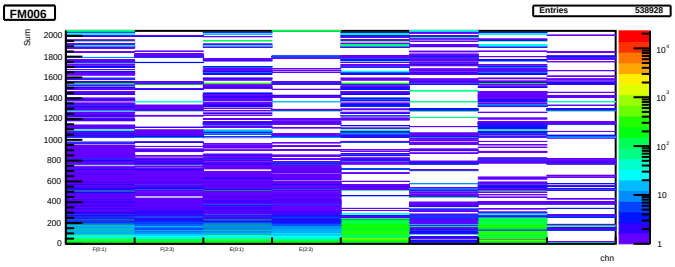

FM001
Entries 538928
Sum
chn

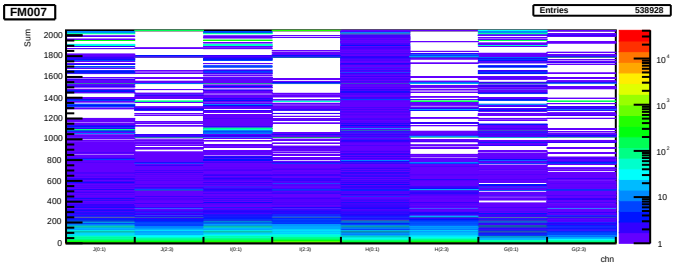

FM002
Entries 538928
Sum
chn

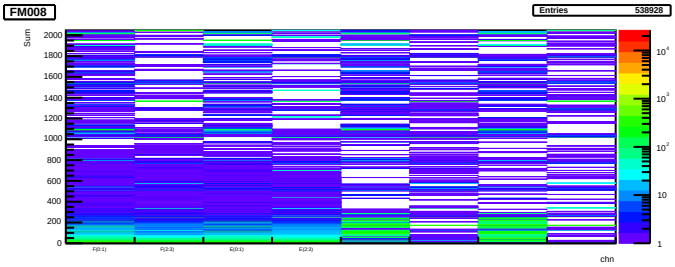

FM003
Entries 538928
Sum
chn

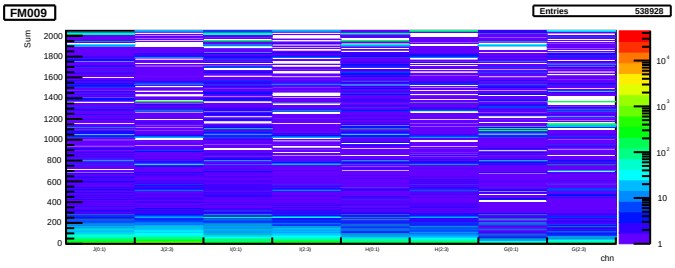

FM004
Entries 538928
Sum
chn

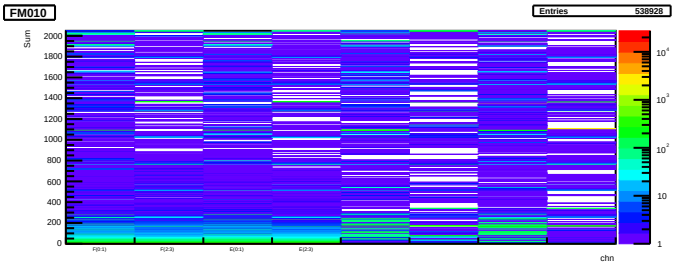

FM005
Entries 538928
Sum
chn

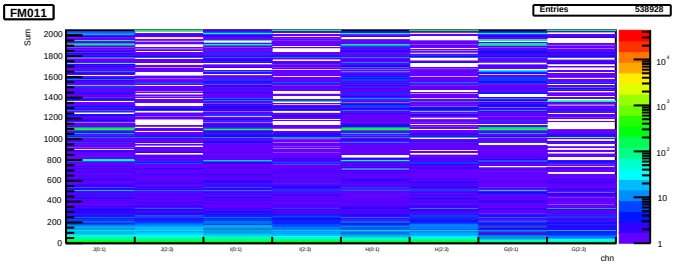

FM006
Entries 538928
Sum
chn

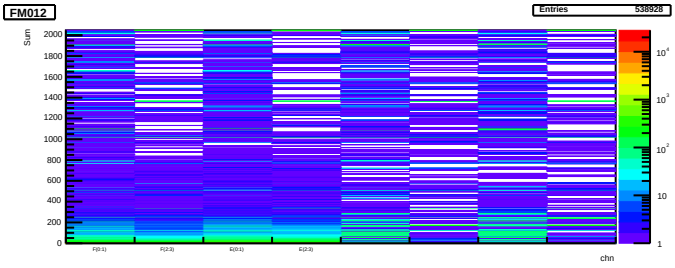

FM007
Entries 538928
Sum
chn

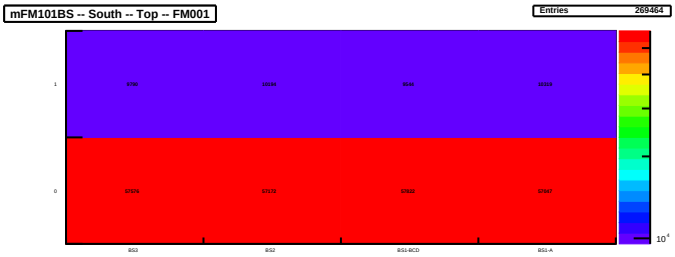

FM008
Entries 538928
Sum
chn

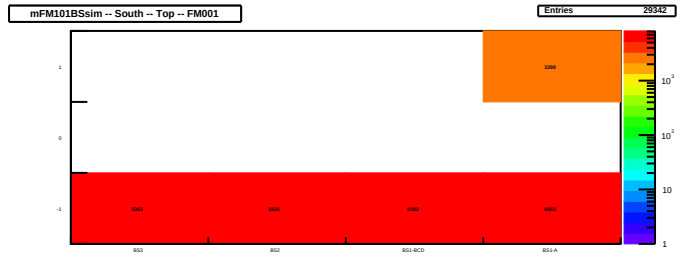

FM009
Entries 538928
Sum
chn


FM010
Entries 538928
Sum
chn


FM011
Entries 538928
Sum
chn


FM012
Entries 538928
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 269464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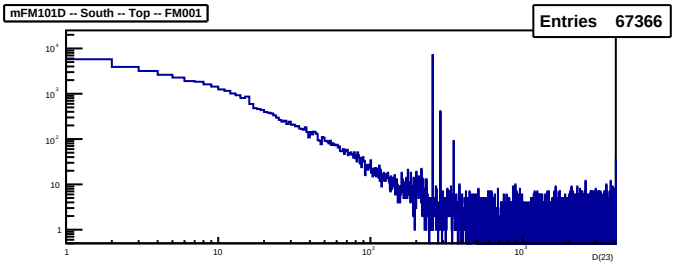
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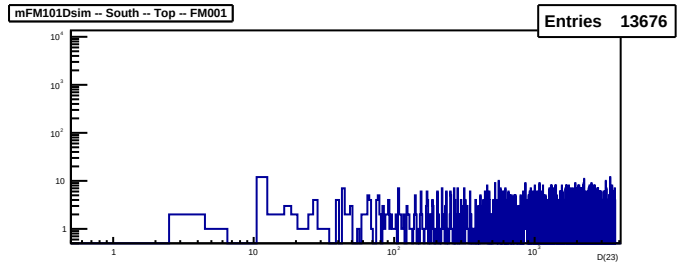
Entries 67366
D(23)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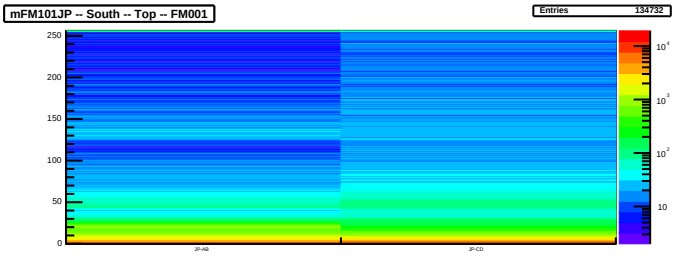
D(23)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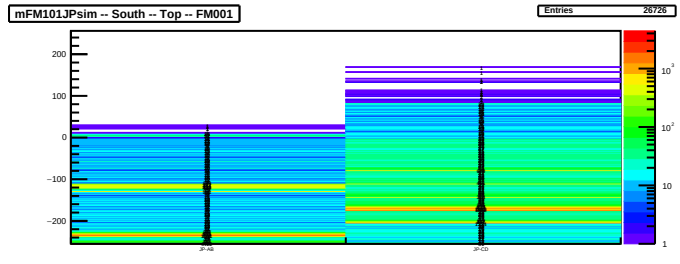
Entries 134732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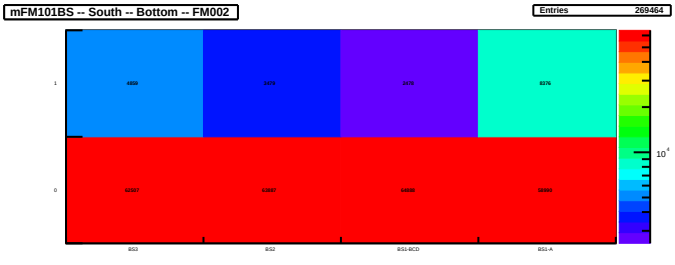
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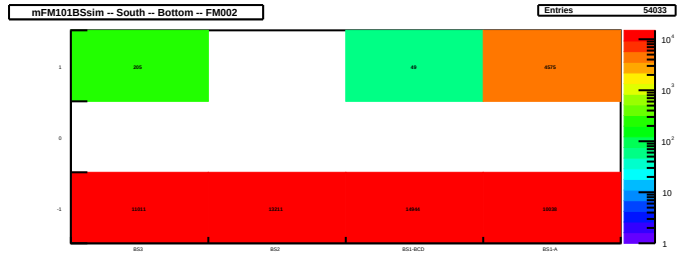
Entries 269464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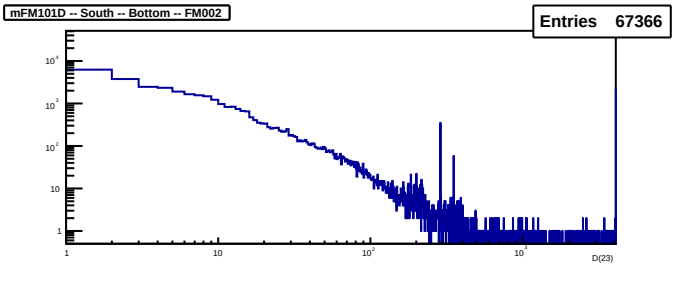
Entries 54033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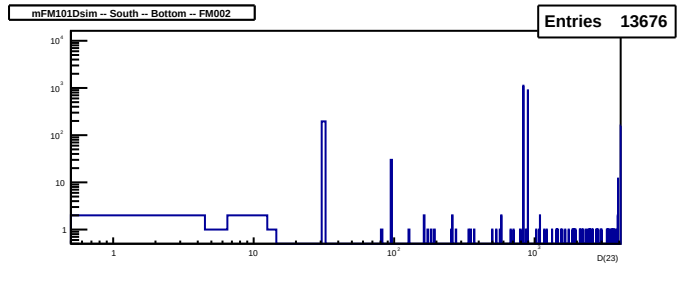
Entries 67366
D(23)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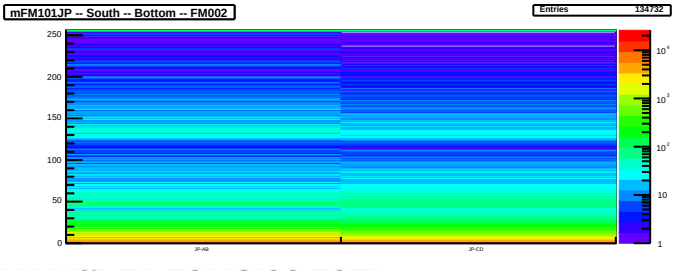
Entries 13676
D(23)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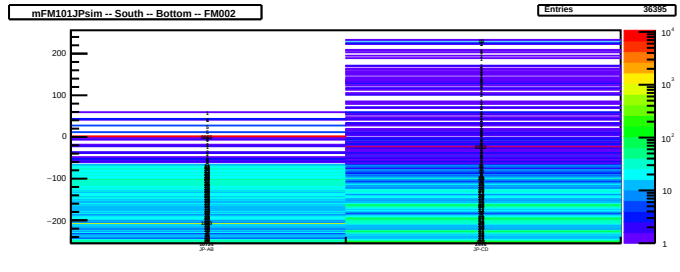
Entries 134732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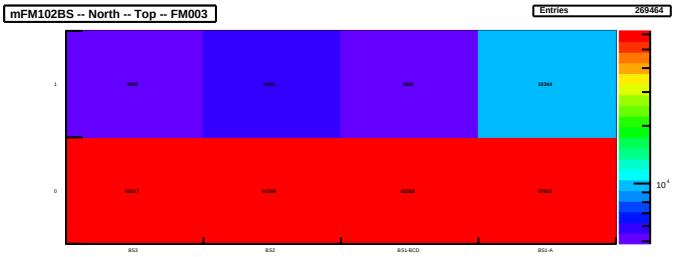
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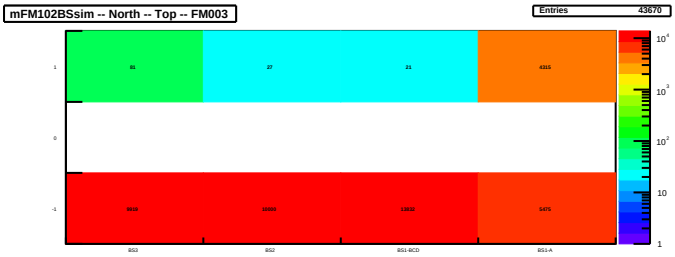
Entries 269464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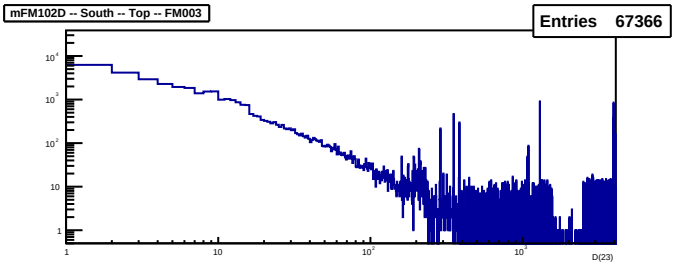
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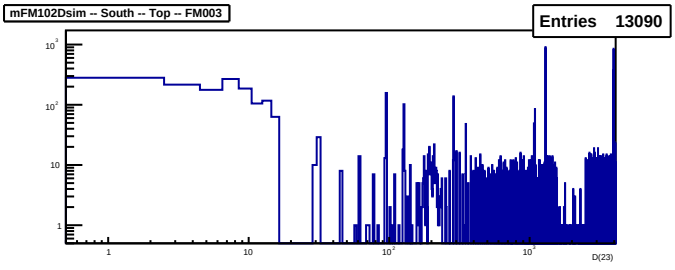
Entries 67366
D(23)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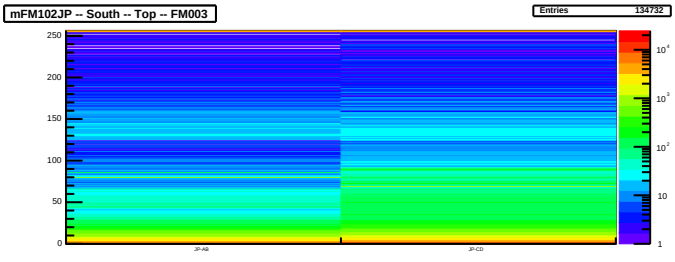
Entries 13090
D(23)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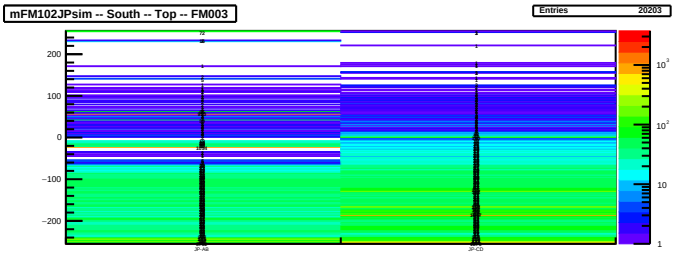
Entries 134732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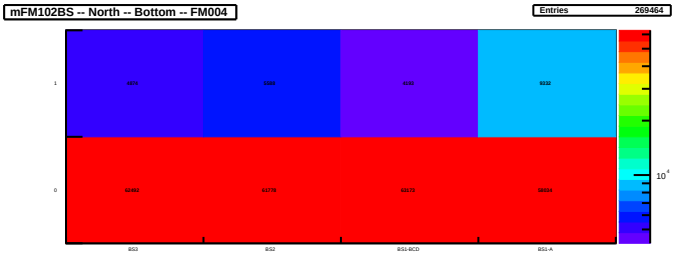
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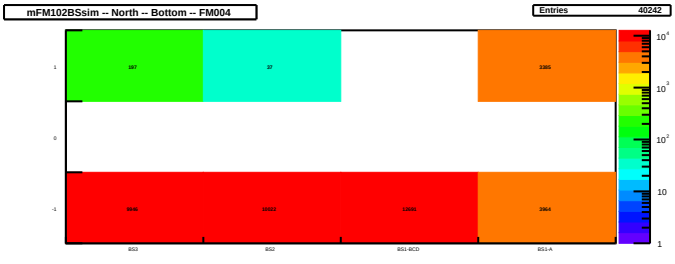
Entries 269464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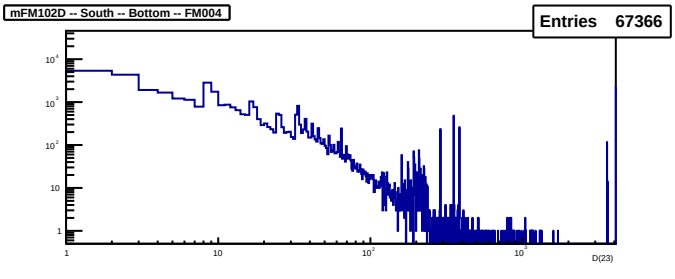
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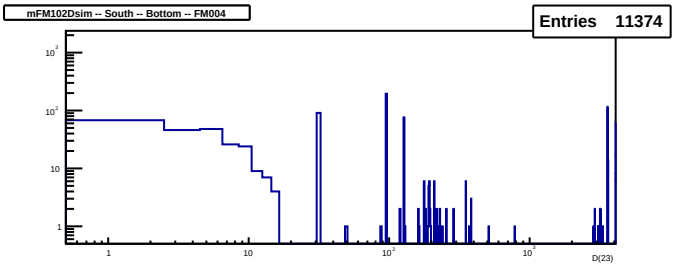
Entries 67366
D(23)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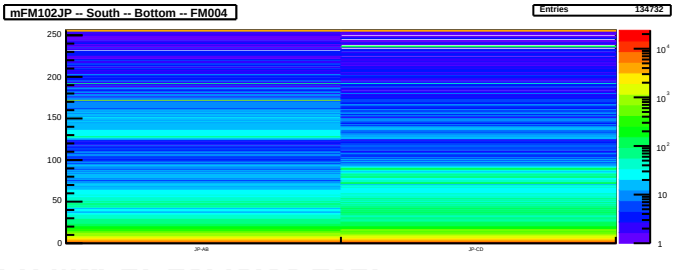
Entries 11374
D(23)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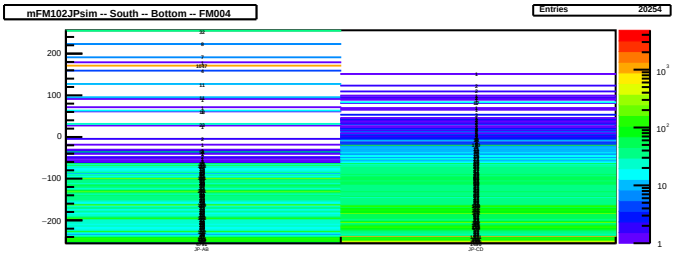
Entries 134732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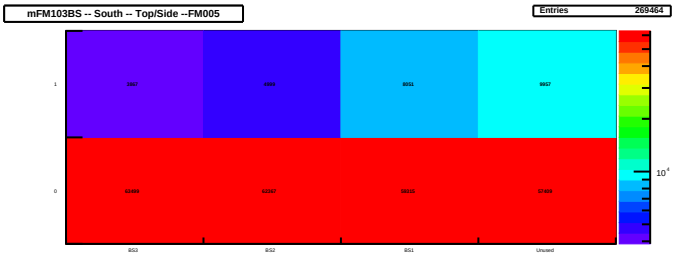
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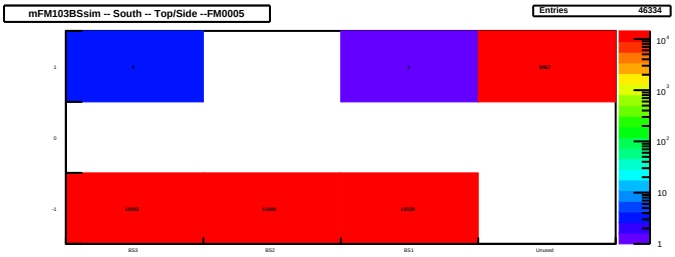
Entries 269464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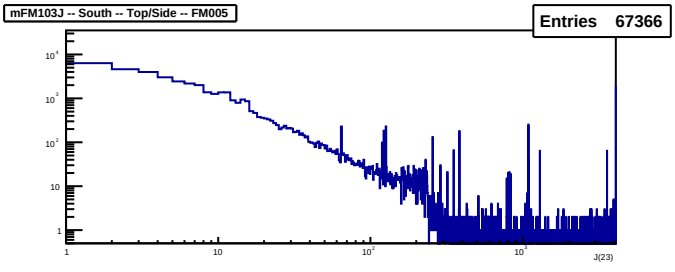
Entries 46334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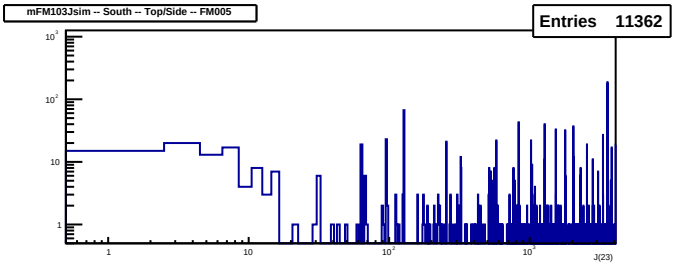
Entries 67366
J(23)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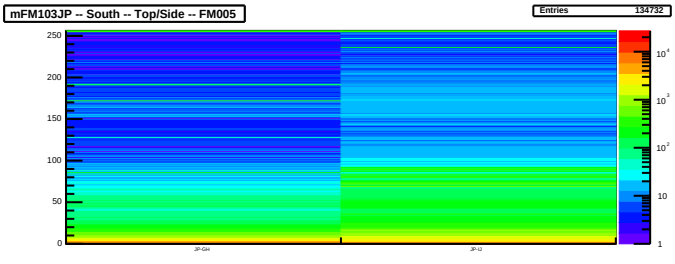
Entries 11362
J(23)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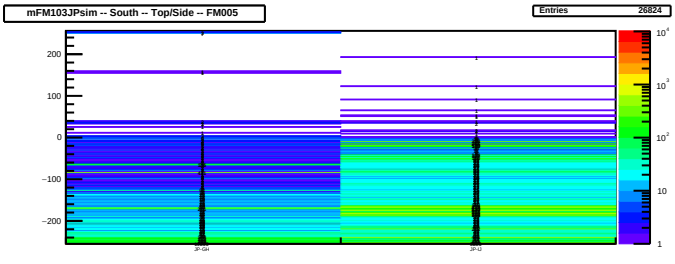
Entries 134732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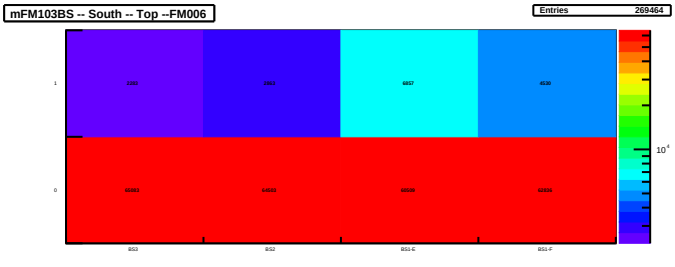
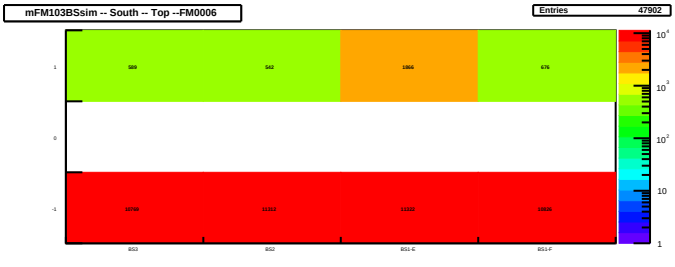
Entries 26824


mFM103BS -- South -- Top --FM006
Entries 269464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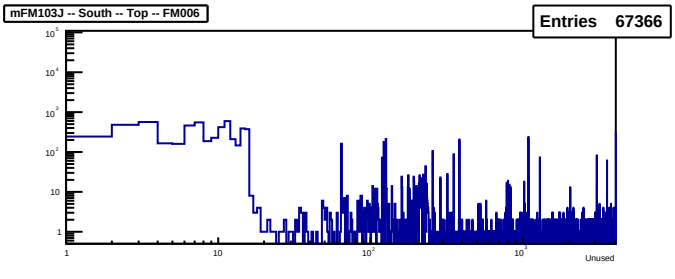
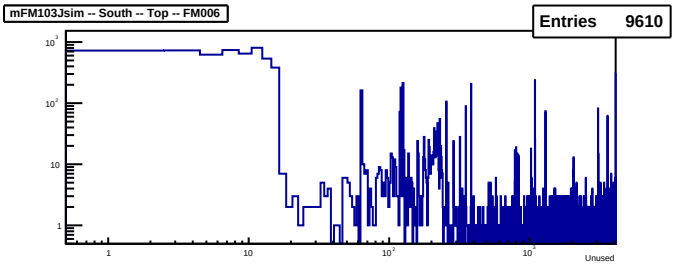
Entries 47902


mFM103J -- South -- Top -- FM006
Entries 67366
Unused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Entries 9610
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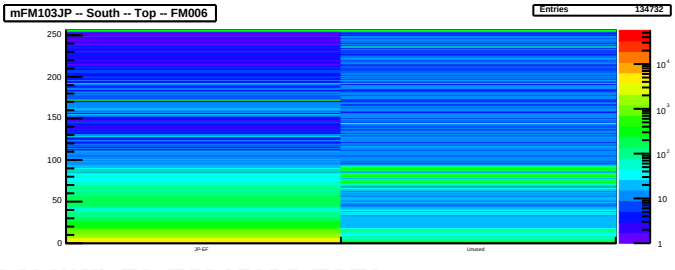
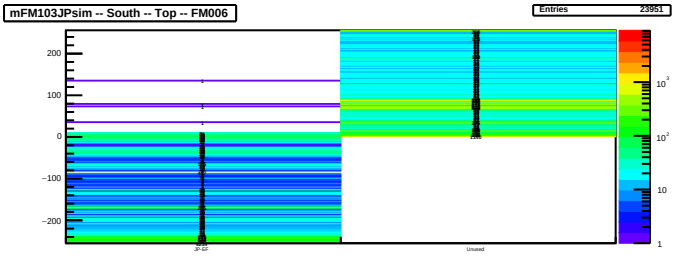

mFM103JP -- South -- Top -- FM006
Entries 134732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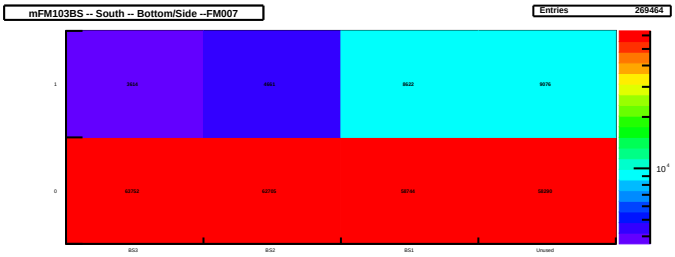
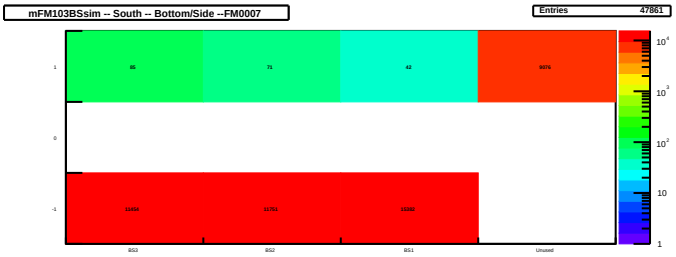
Entries 23951


mFM103BS -- South -- Bottom/Side --FM007
Entries 269464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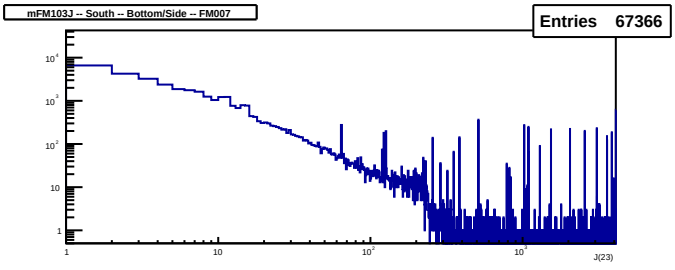
Entries 47861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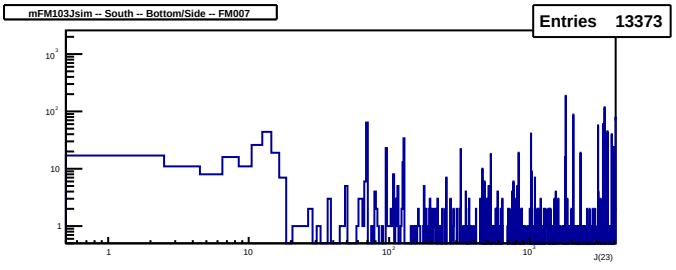
Entries 67366
J(23)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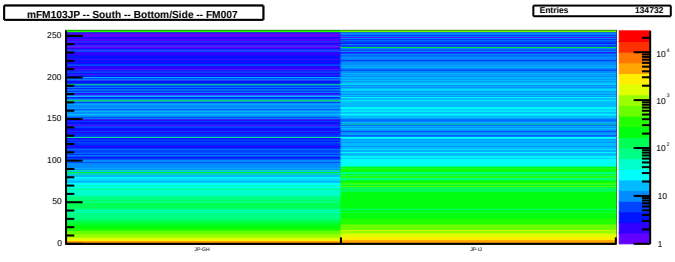
Entries 13373
J(23)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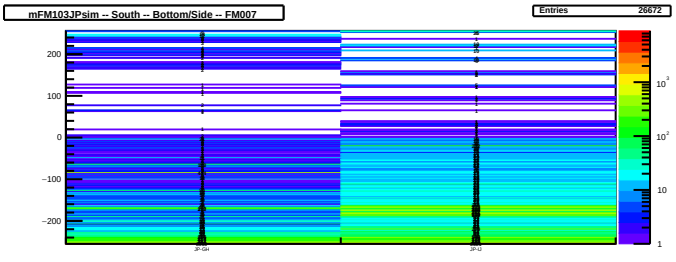
Entries 134732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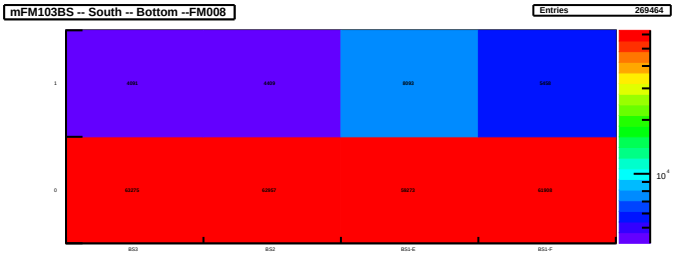
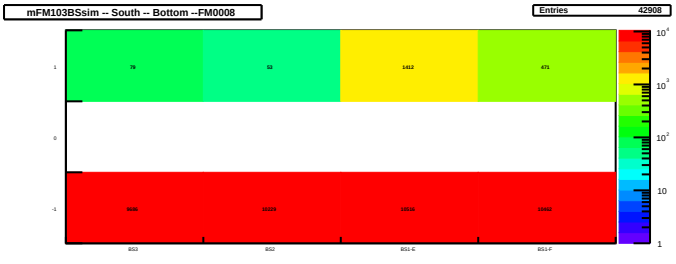
Entries 26672


mFM103BS -- South -- Bottom --FM008
Entries 269464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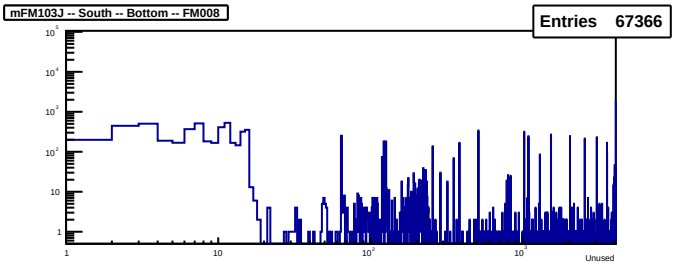
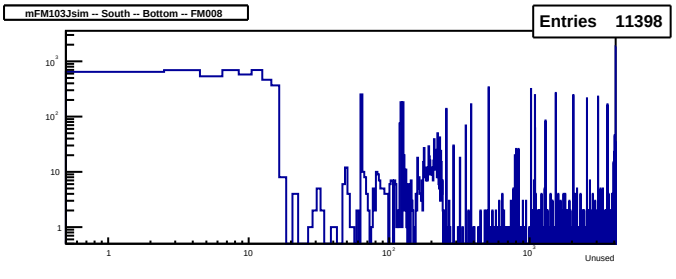
Entries 42908


mFM103J -- South -- Bottom -- FM008
Entries 67366
Unused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Entries 11398
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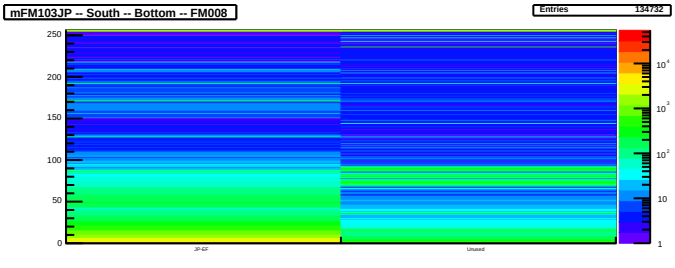
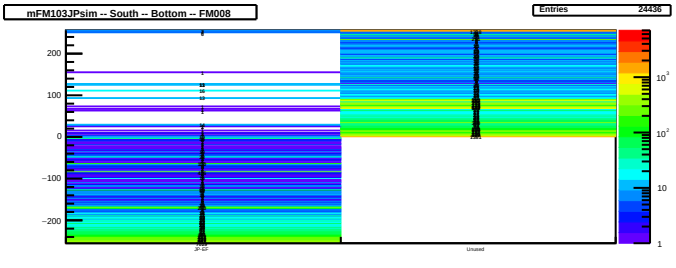

mFM103JP -- South -- Bottom -- FM008
Entries 134732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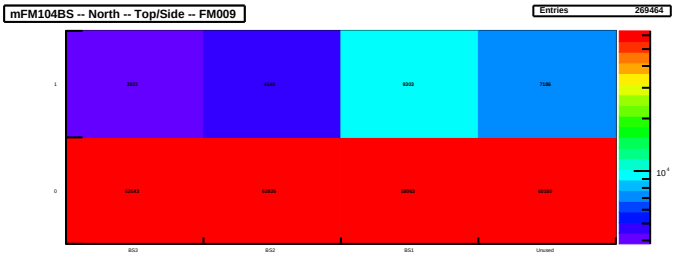
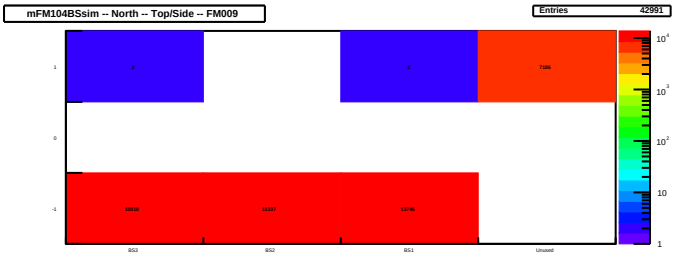
Entries 24436


mFM104BS -- North -- Top/Side -- FM009
Entries 269464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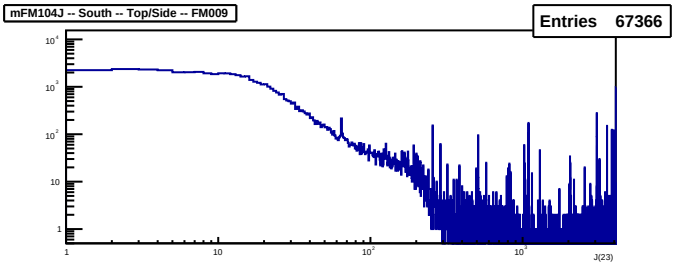
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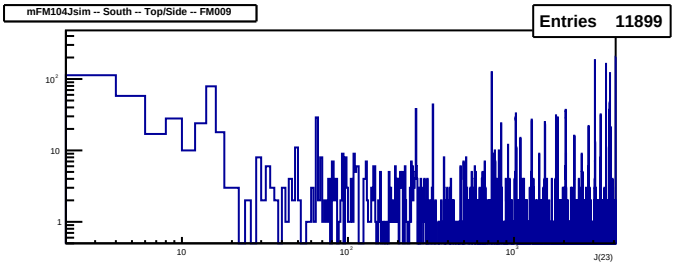
Entries 67366
J(23)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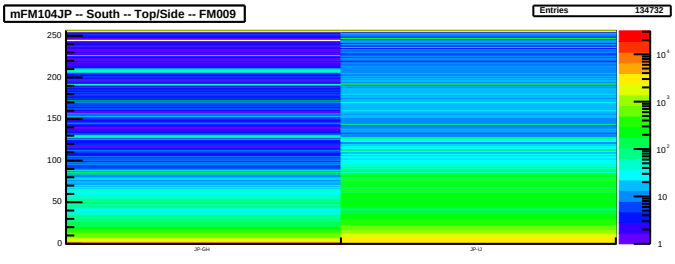
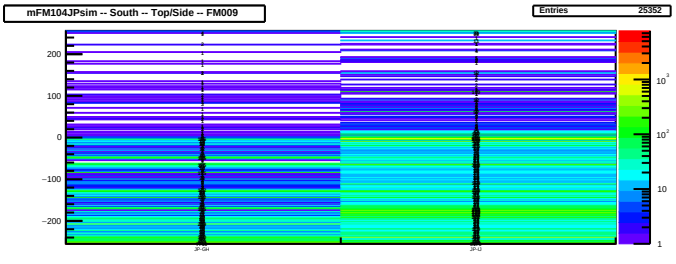
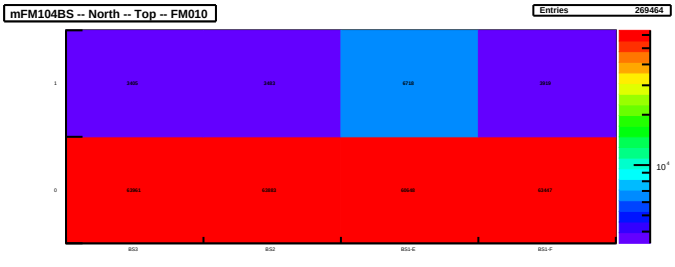
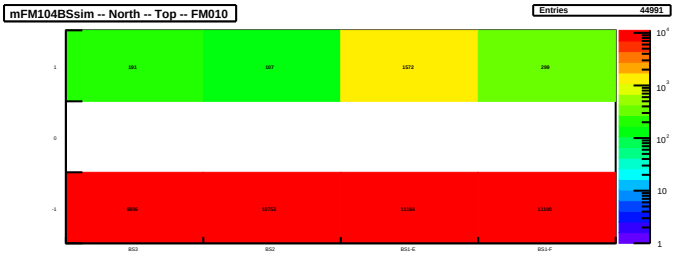
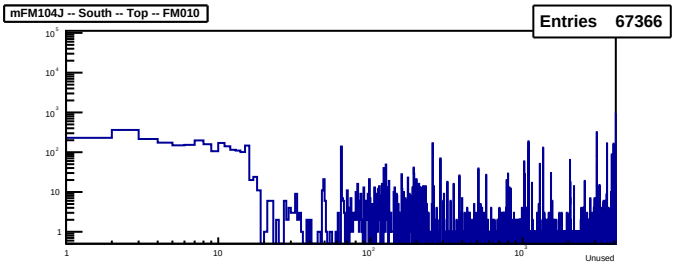
Entries 11899
J(23)

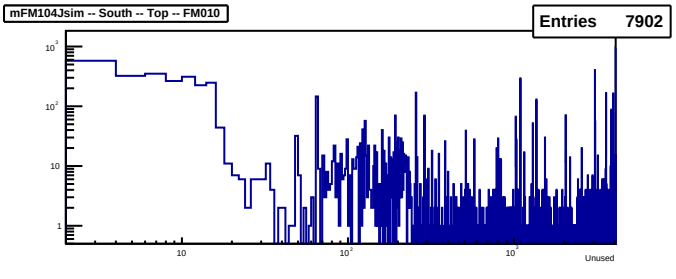

mFM104JP -- South -- Top/Side -- FM009
Entries 134732

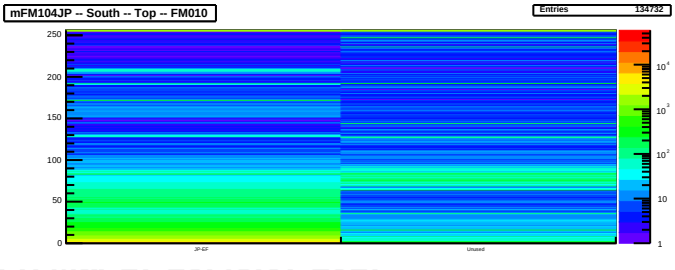

mFM104JPsim -- South -- Top/Side -- FM009
Entries 25352

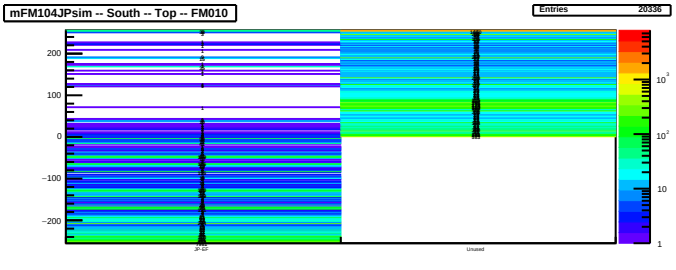

mFM104BS -- North -- Top -- FM010
Entries 269464

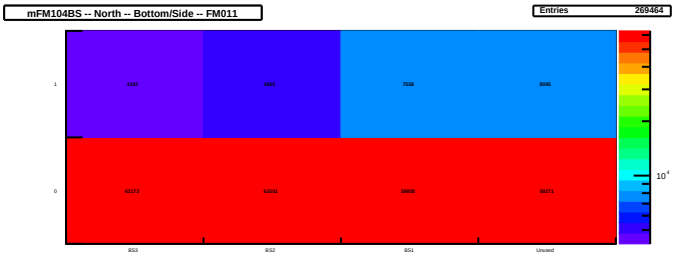

mFM104BSsim -- North -- Top -- FM010
Entries 44991

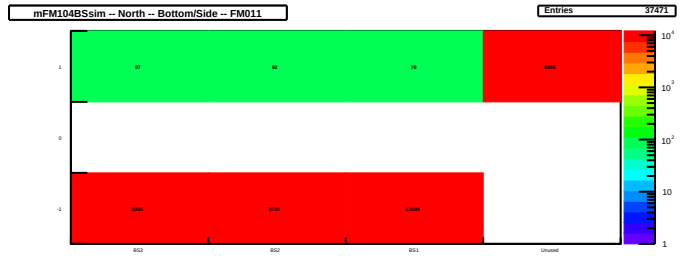

mFM104J -- South -- Top -- FM010
Entries 67366
Unused

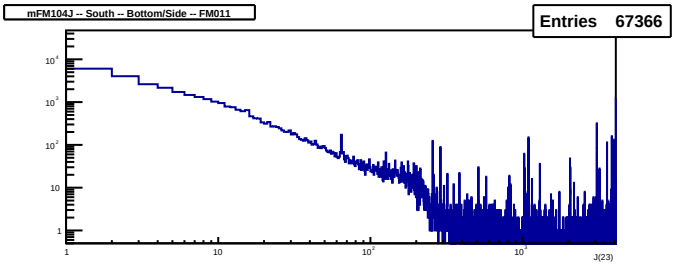

mFM104Jsim -- South -- Top -- FM010
Entries 7902
Unused

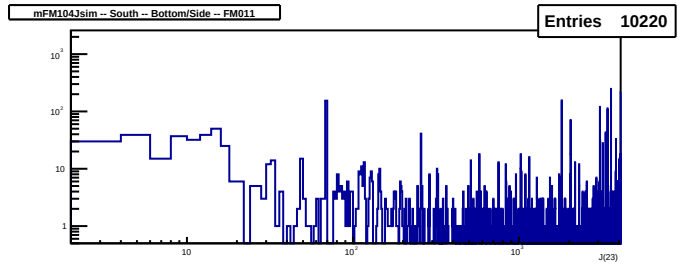

mFM104JP -- South -- Top -- FM010
Entries 134732

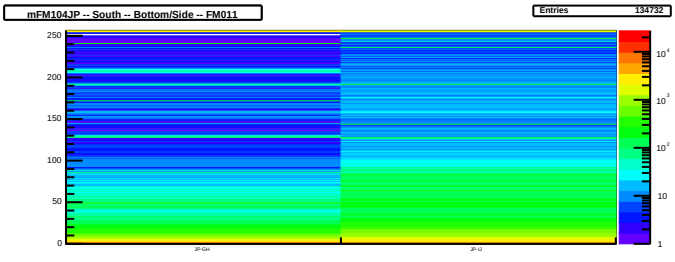

mFM104JPsim -- South -- Top -- FM010
Entries 20336

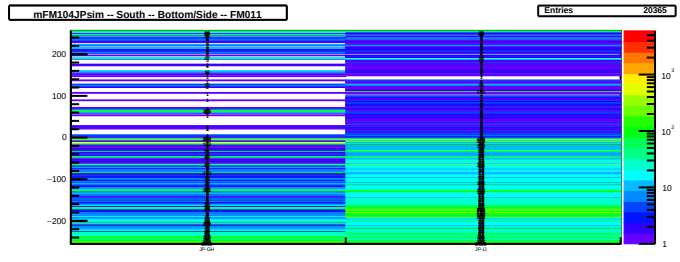

mFM104BS -- North -- Bottom/Side -- FM011
Entries 269464

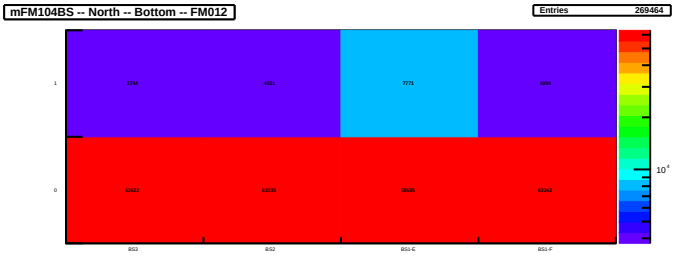

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 37471

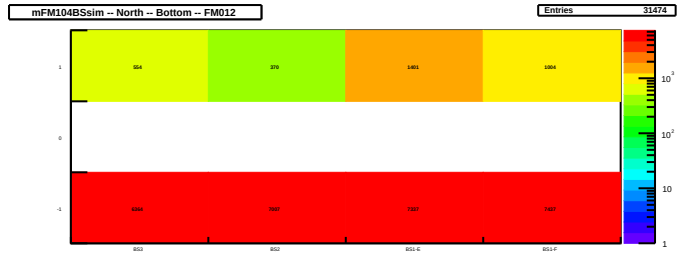

mFM104J -- South -- Bottom/Side -- FM011
Entries 67366
J(23)

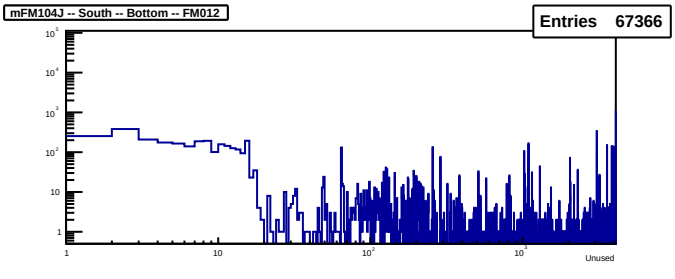

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 10220
J(23)

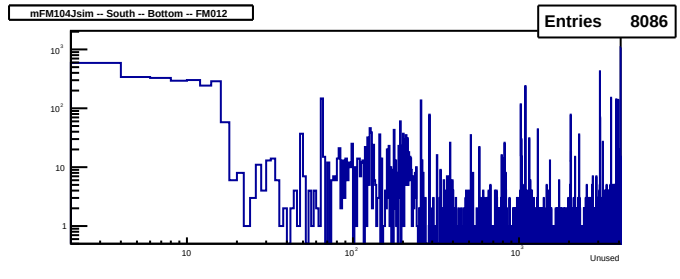

mFM104JP -- South -- Bottom/Side -- FM011
Entries 134732

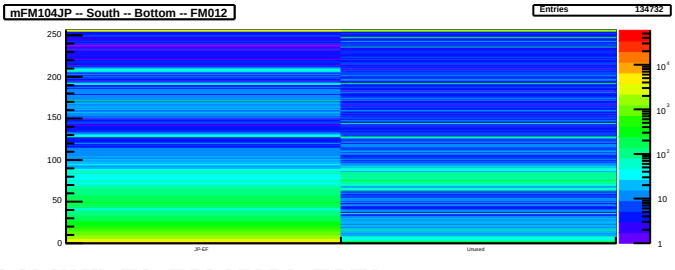

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 20365

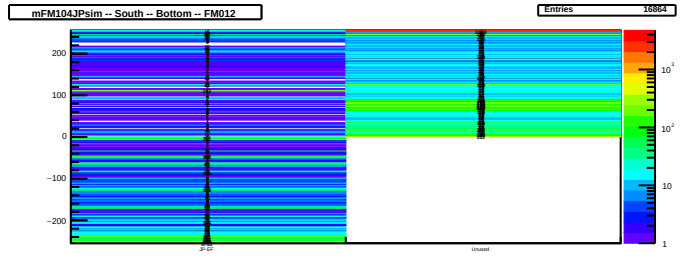

mFM104BS -- North -- Bottom -- FM012
Entries 269464

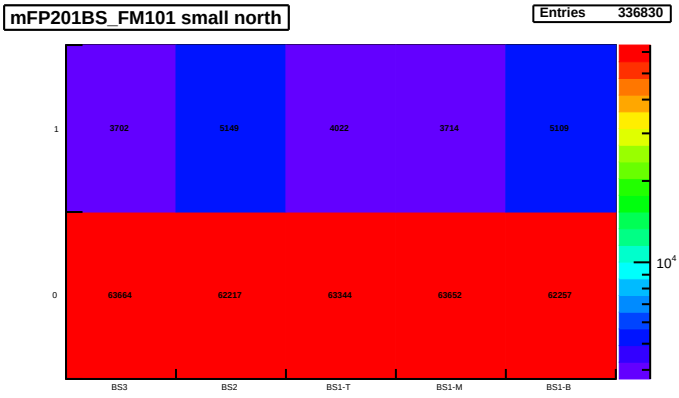

mFM104BSsim -- North -- Bottom -- FM012
Entries 31474

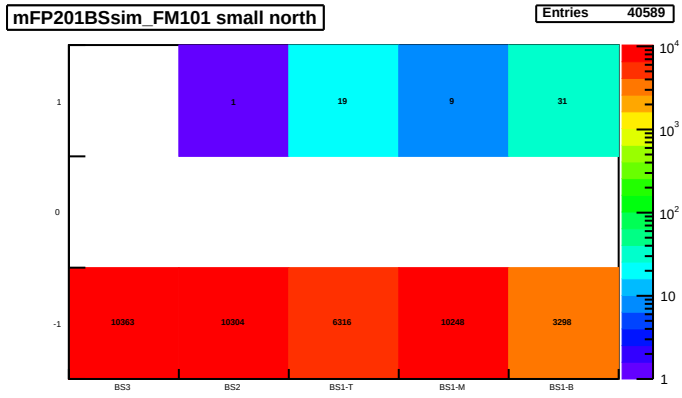

mFM104J -- South -- Bottom -- FM012
Entries 67366
Unused

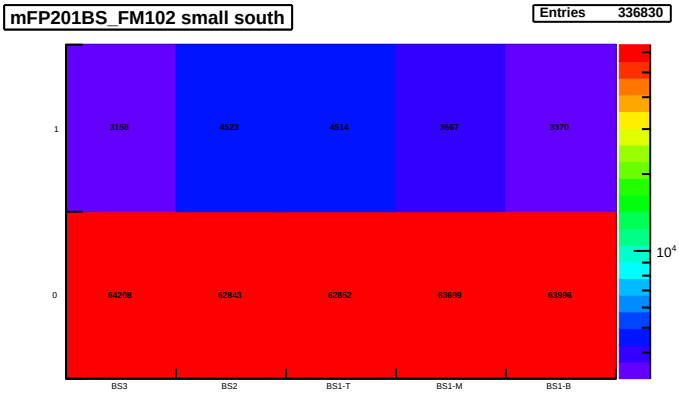

mFM104Jsim -- South -- Bottom -- FM012
Entries 8086
Unused

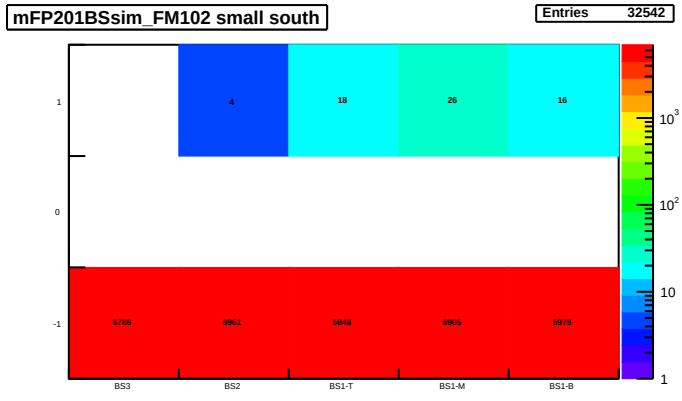

mFM104JP -- South -- Bottom -- FM012
Entries 134732

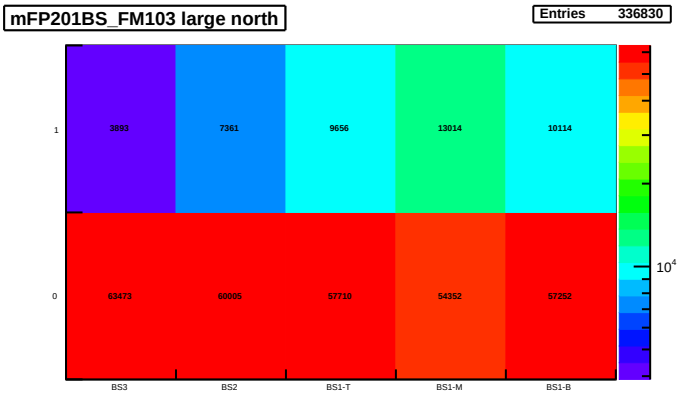

mFM104JPsim -- South -- Bottom -- FM012
Entries 16864

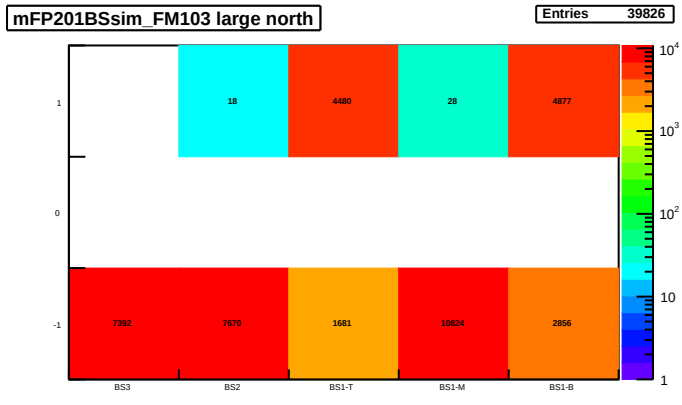

mFP201BS_FM101 small north
Entries 336830
1
0
3702
5149
4022
3714
5109
63664
62217
63344
63652
62257
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4

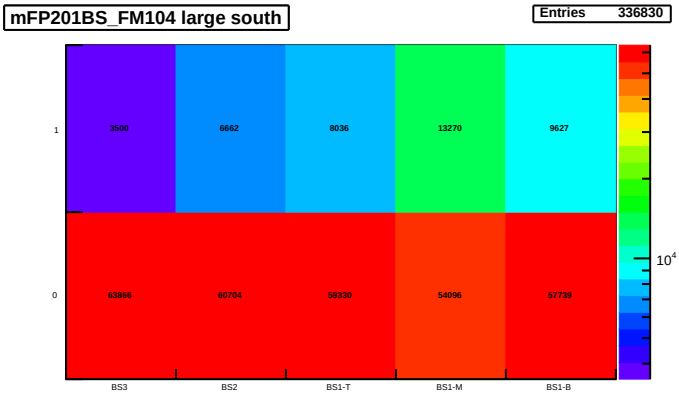

mFP201BSsim_FM101 small north
Entries 40589
1
0
-1
1
19
9
31
10363
10304
6316
10248
3298
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

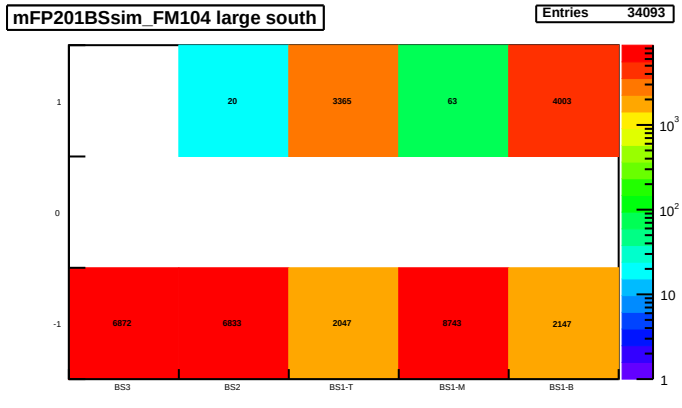

mFP201BS_FM102 small south
Entries 336830
1
0
3158
4523
4514
3667
3370
64208
62843
62852
63699
63996
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4

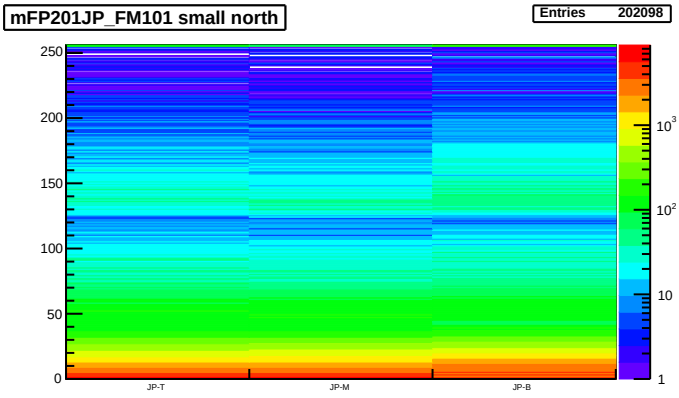

mFP201BSsim_FM102 small south
Entries 32542
1
0
-1
4
18
26
16
6786
6961
5848
6905
5978
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

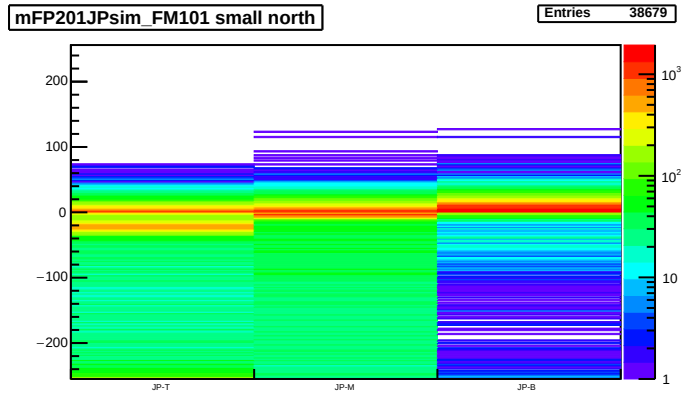

mFP201BS_FM103 large north
Entries 336830
1
0
3893
7361
9656
13014
10114
63473
60005
57710
54352
57252
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4

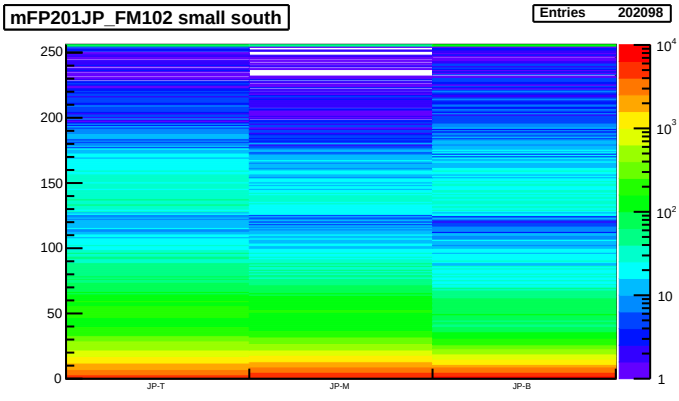

mFP201BSsim_FM103 large north
Entries 39826
1
0
-1
18
4480
28
4877
7392
7670
1681
10824
2856
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

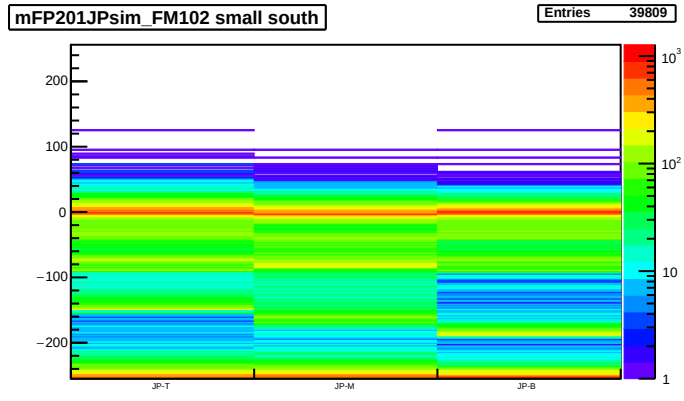

mFP201BS_FM104 large south
Entries 336830
1
0
3500
6662
8036
13270
9627
63866
60704
59330
54096
57739
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4

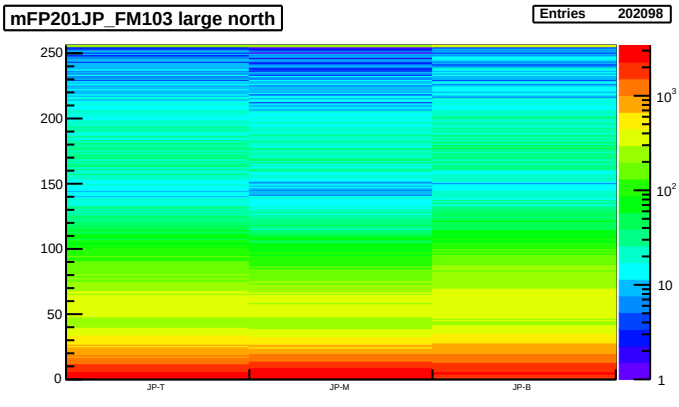

mFP201BSsim_FM104 large south
Entries 34093
1
0
-1
20
3365
63
4003
6872
6833
2047
8743
2147
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

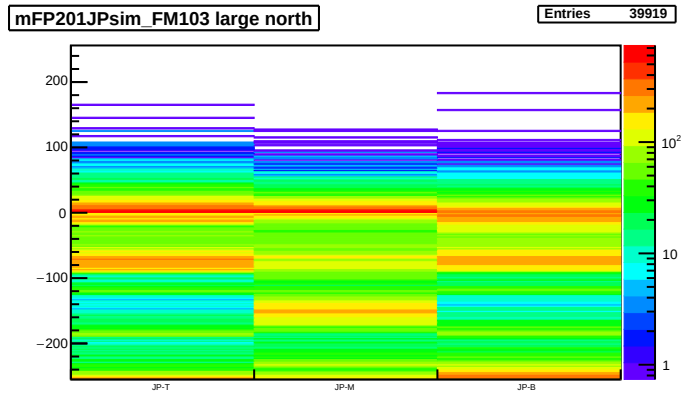

mFP201JP_FM101 small north
Entries 202098
JP-T
JP-M
JP-B

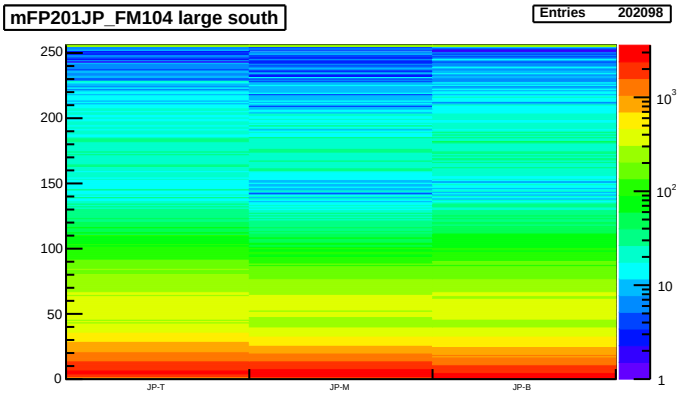

mFP201JPsim_FM101 small north
Entries 38679
JP-T
JP-M
JP-B

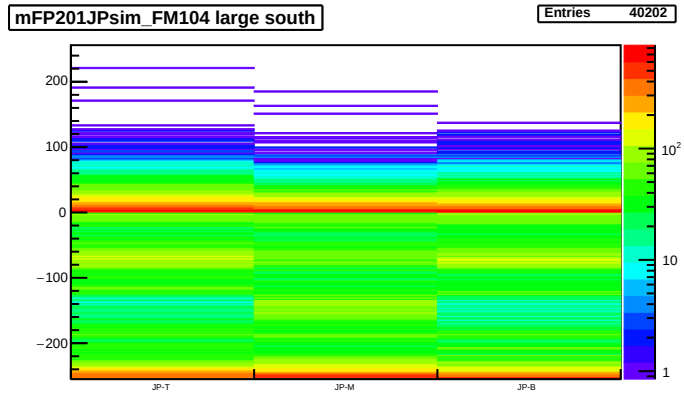

mFP201JP_FM102 small south
Entries 202098
JP-T
JP-M
JP-B

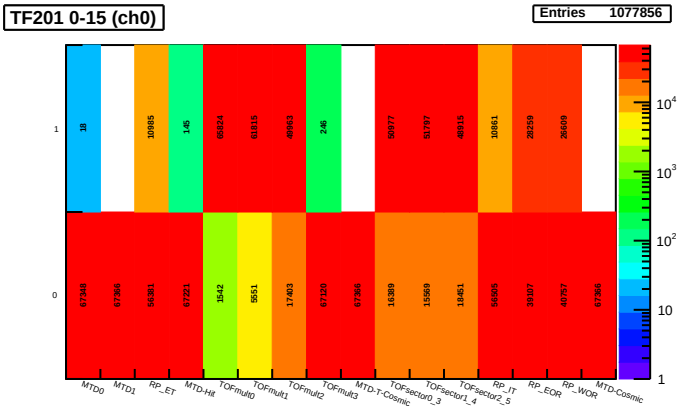

mFP201JPsim_FM102 small south
Entries 39809
JP-T
JP-M
JP-B

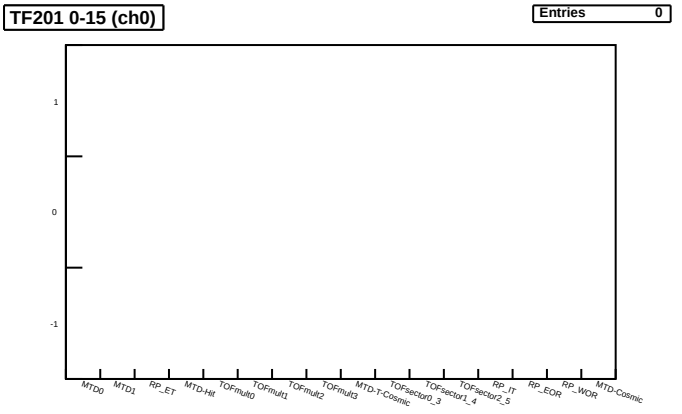

mFP201JP_FM103 large north
Entries 202098
JP-T
JP-M
JP-B

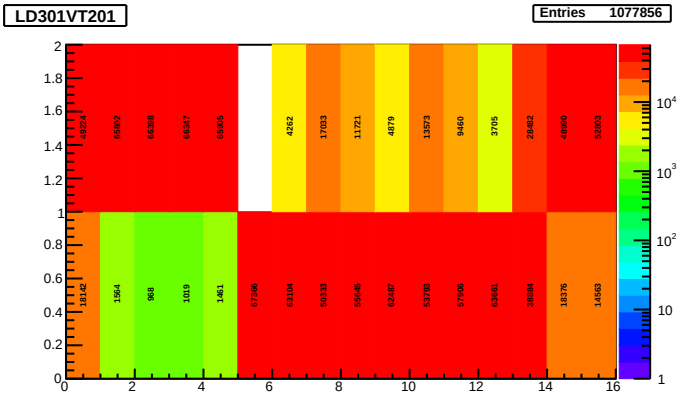

mFP201JPsim_FM103 large north
Entries 39919
JP-T
JP-M
JP-B

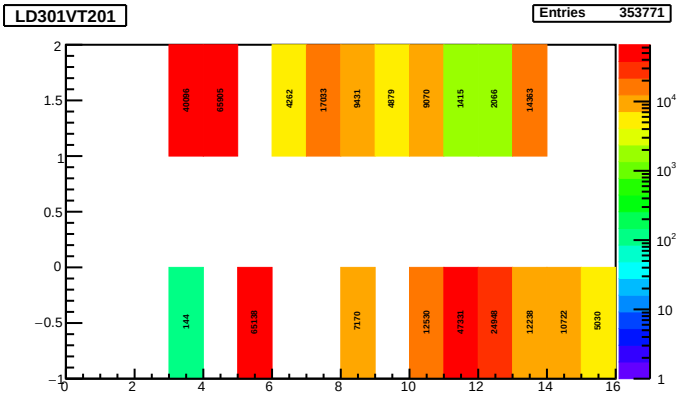

mFP201JP_FM104 large south
Entries 202098
JP-T
JP-M
JP-B

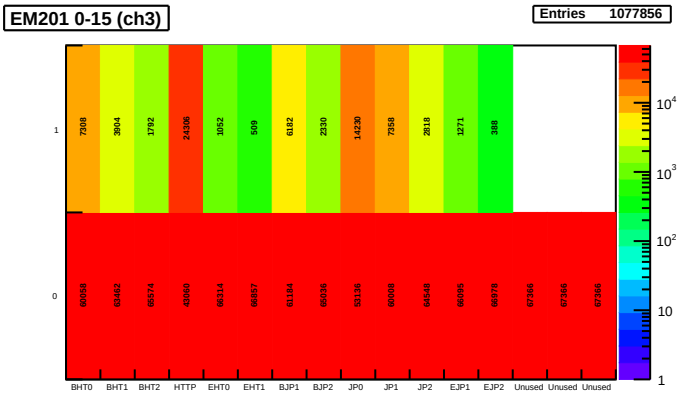

mFP201JPsim_FM104 large south
Entries 40202
JP-T
JP-M
JP-B

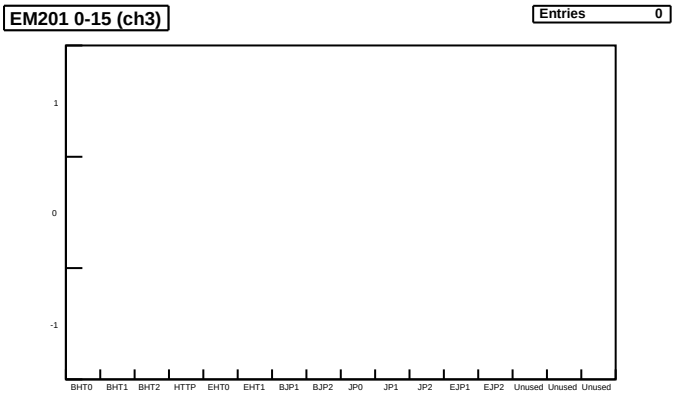

TF201 0-15 (ch0)
Entries 1077856
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

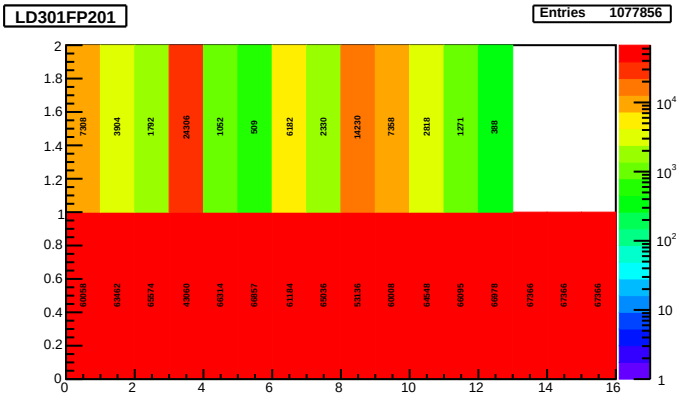

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

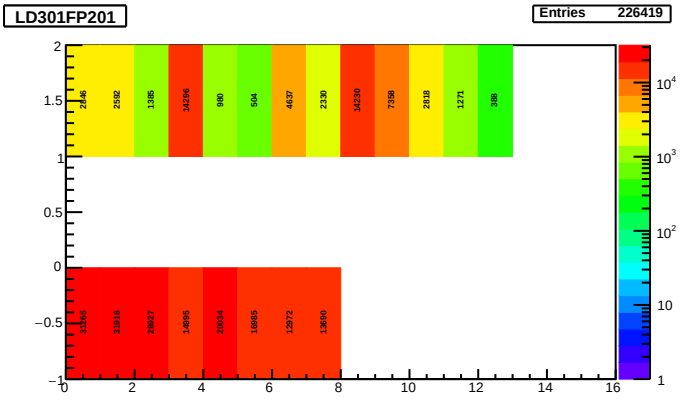

LD301VT201
Entries 1077856


LD301VT201
Entries 353771


EM201 0-15 (ch3)
Entries 1077856
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 1077856


LD301FP201
Entries 226419