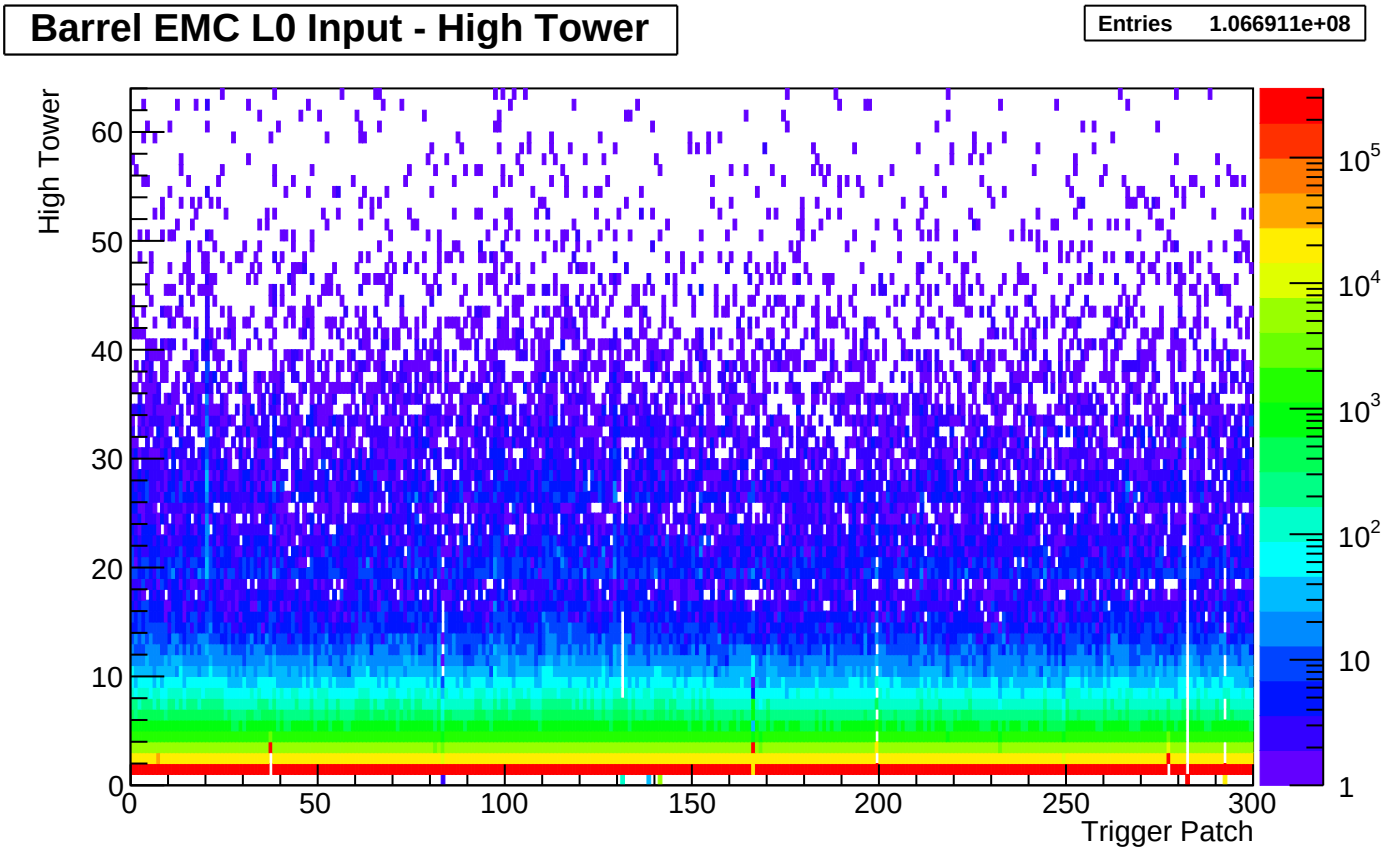
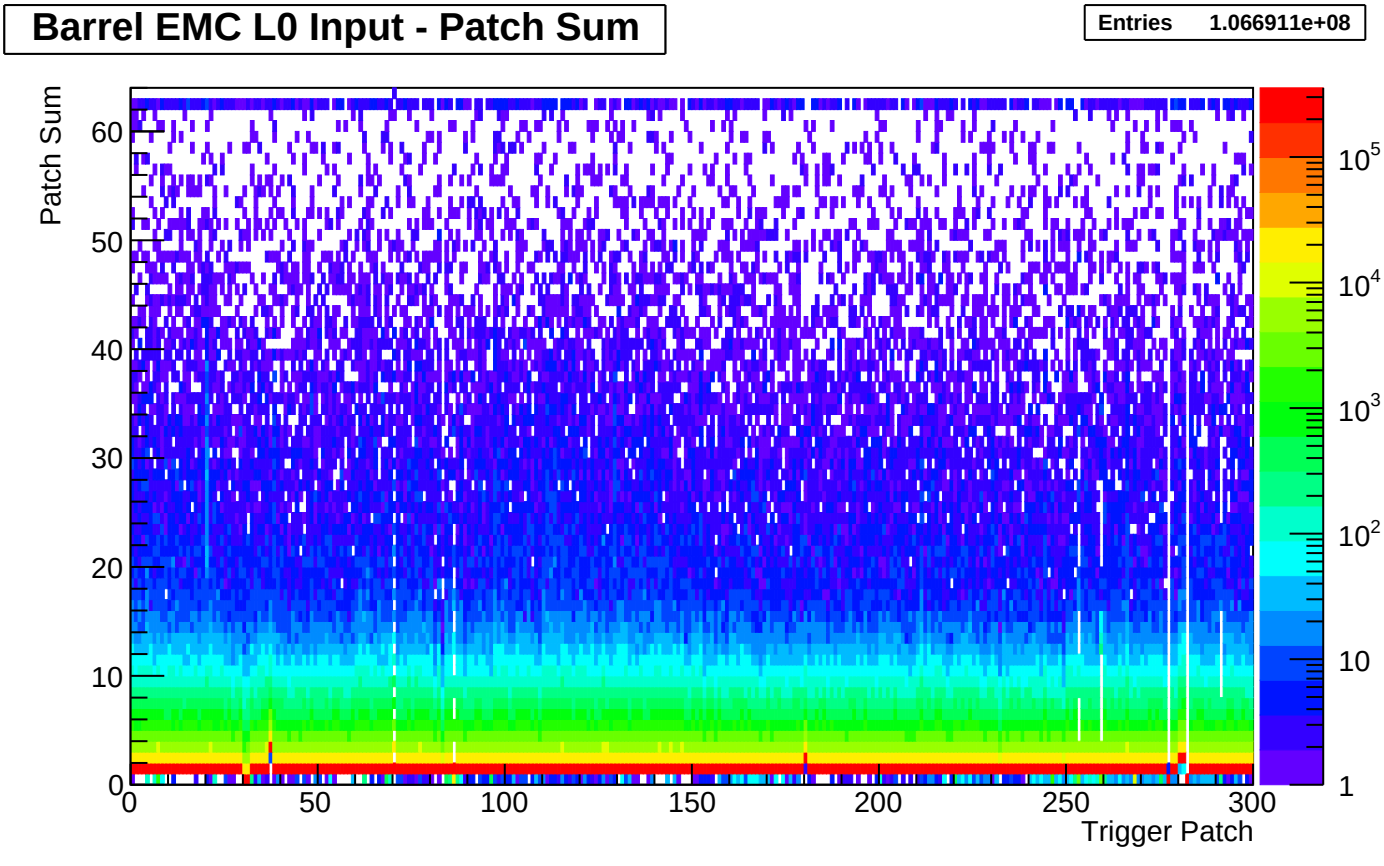
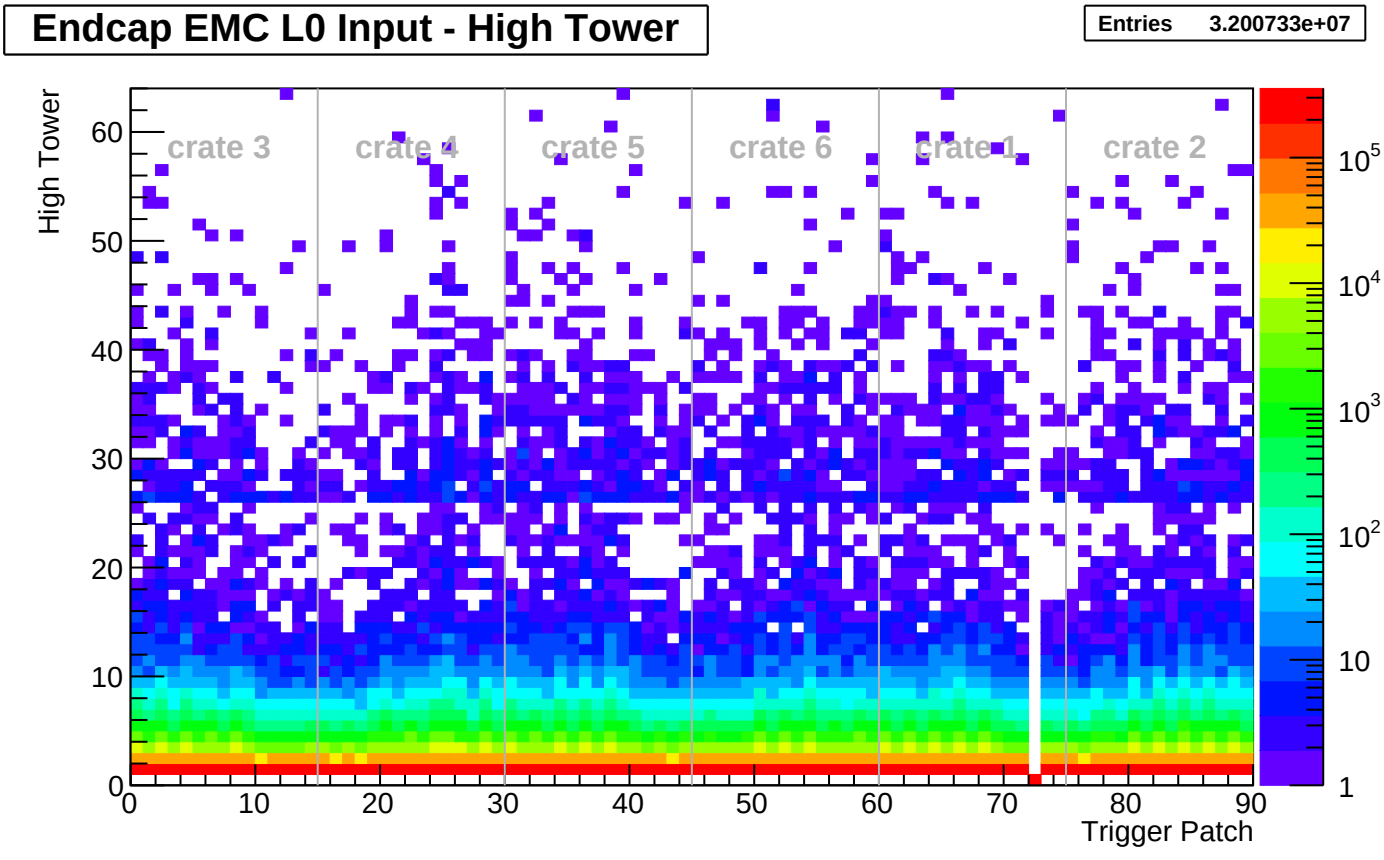
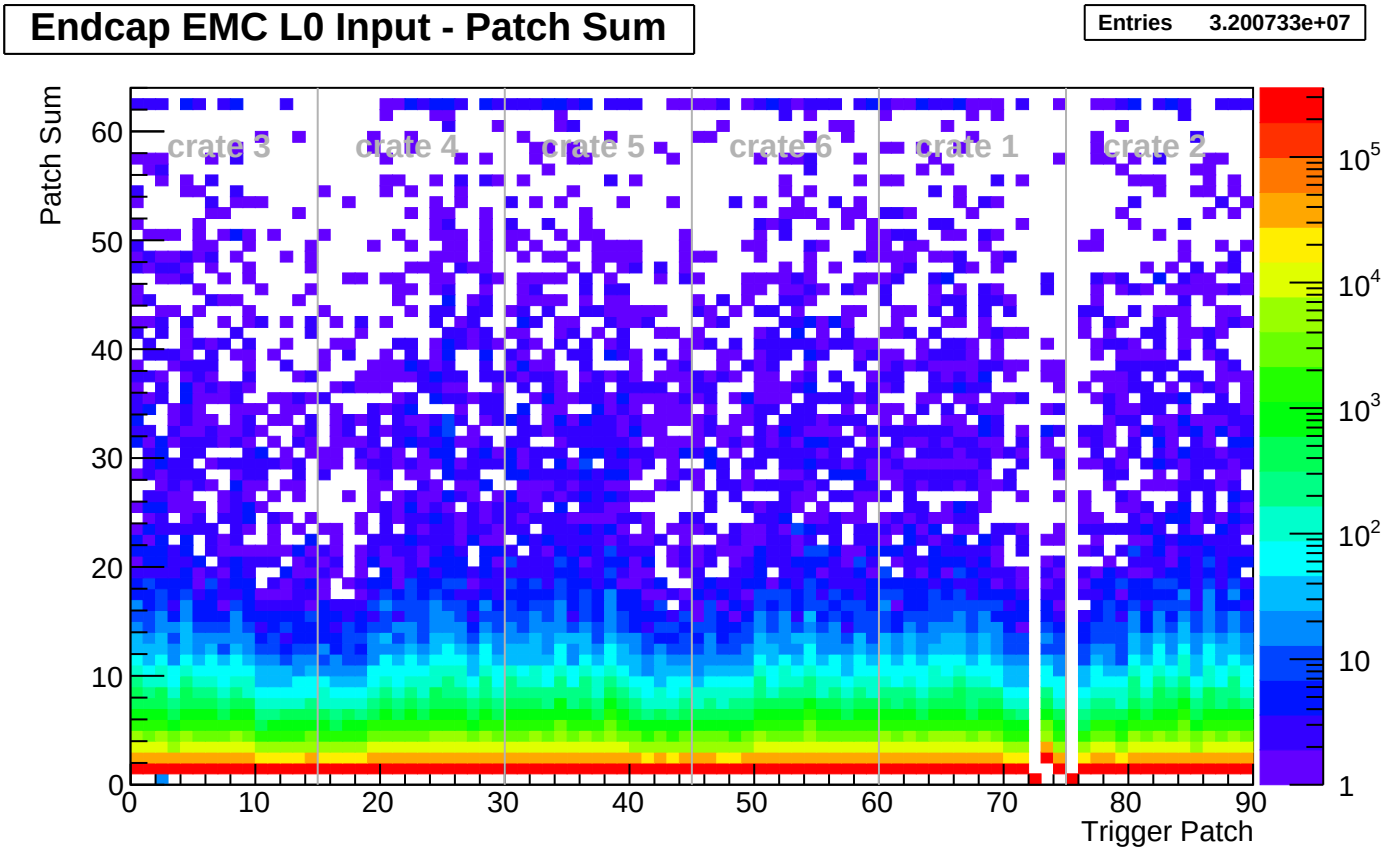
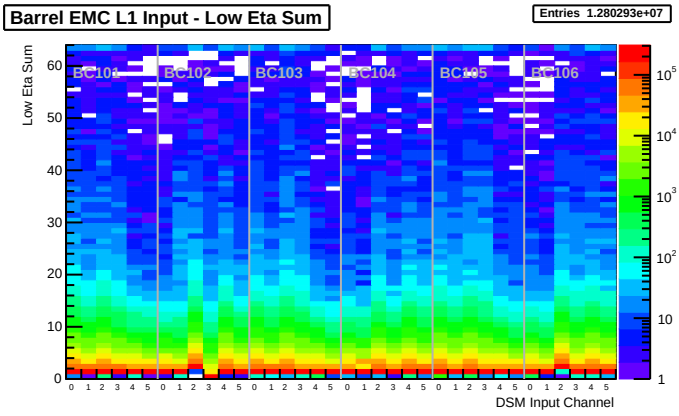
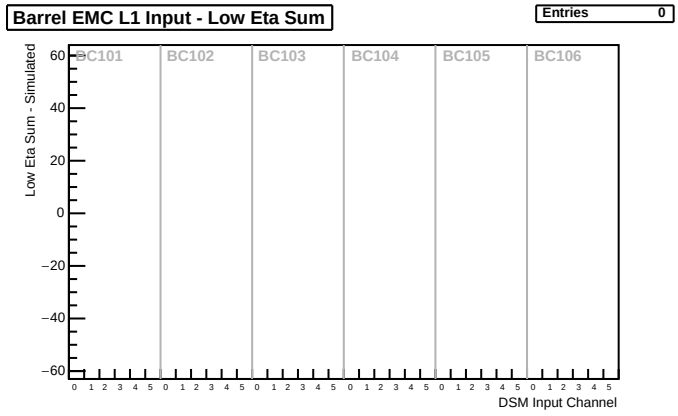

Barrel EMC L0 Input - High Tower
Entries 1.066911e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

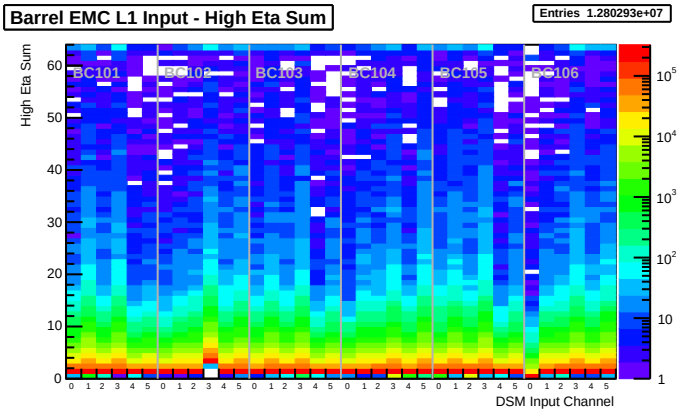

Barrel EMC L0 Input - Patch Sum
Entries 1.066911e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

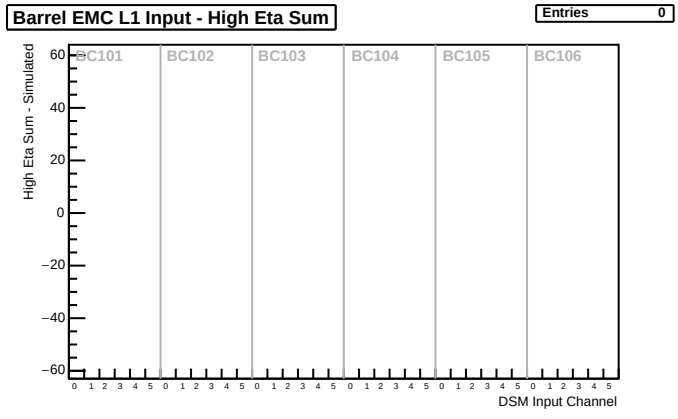

Endcap EMC L0 Input - High Tower
Entries 3.200733e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

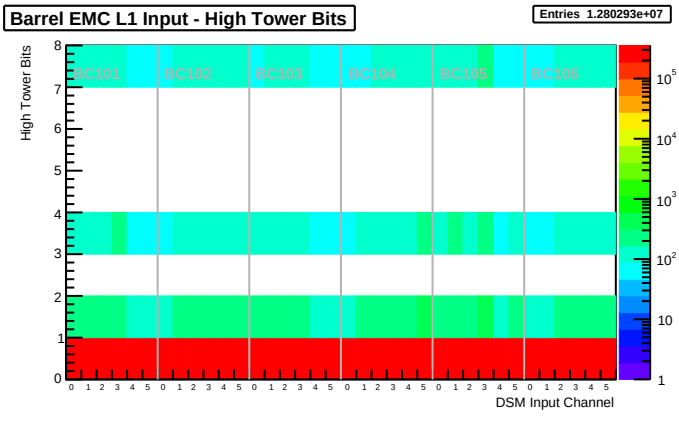

Endcap EMC L0 Input - Patch Sum
Entries 3.200733e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

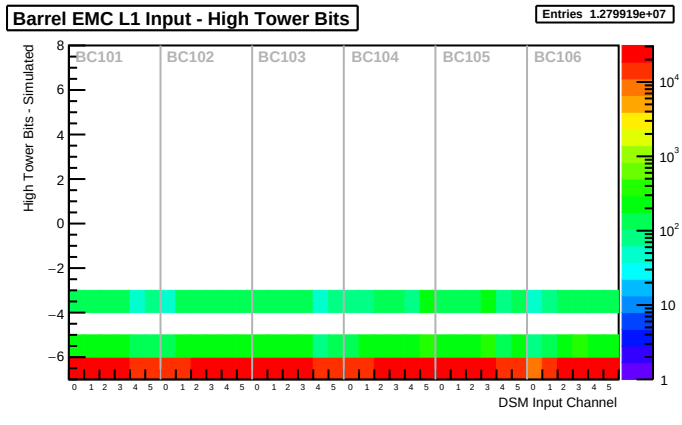

Barrel EMC L1 Input - Low Eta Sum
Entries 1.280293e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

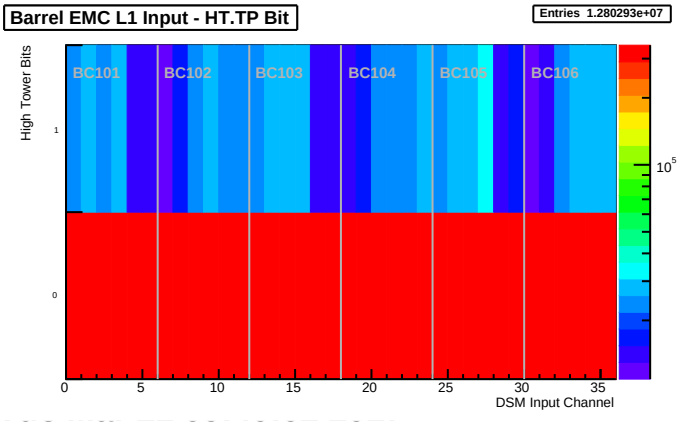

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

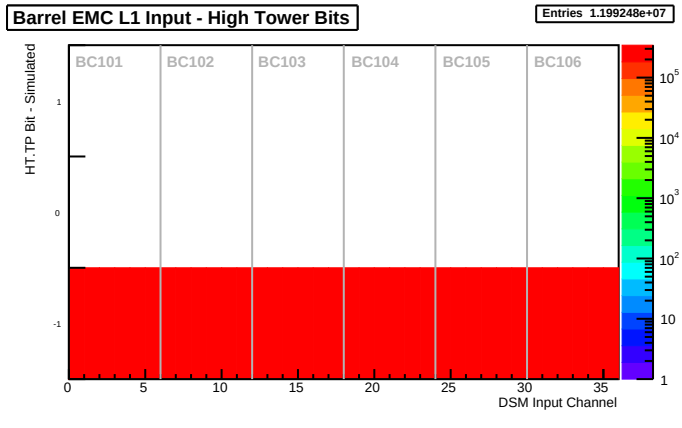

Barrel EMC L1 Input - High Eta Sum
Entries 1.280293e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

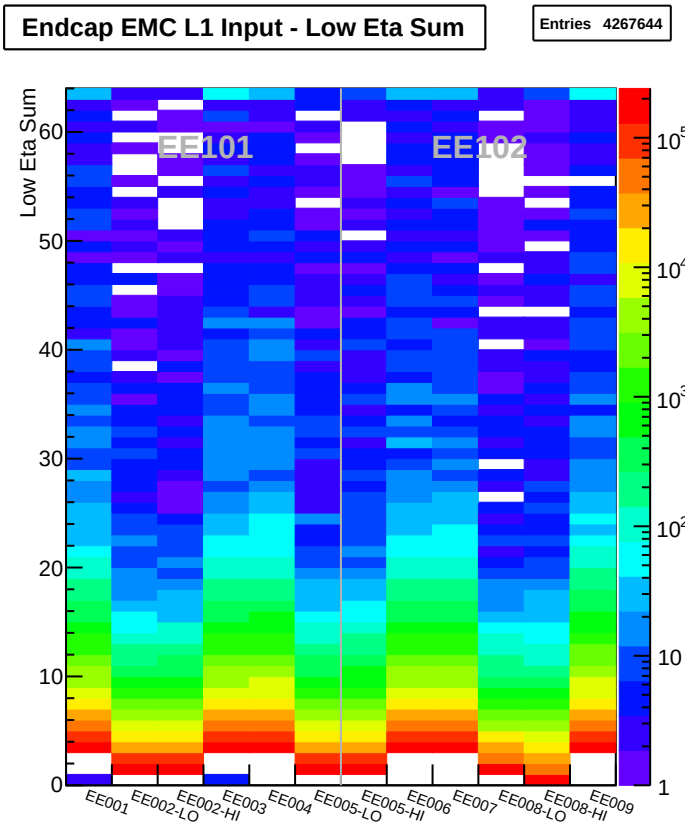

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

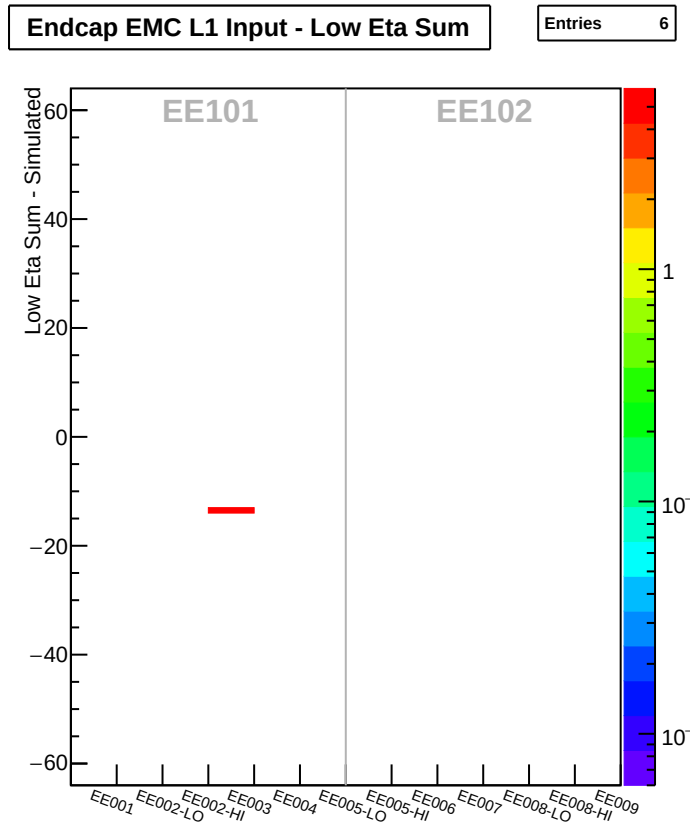

Barrel EMC L1 Input - High Tower Bits
Entries 1.280293e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

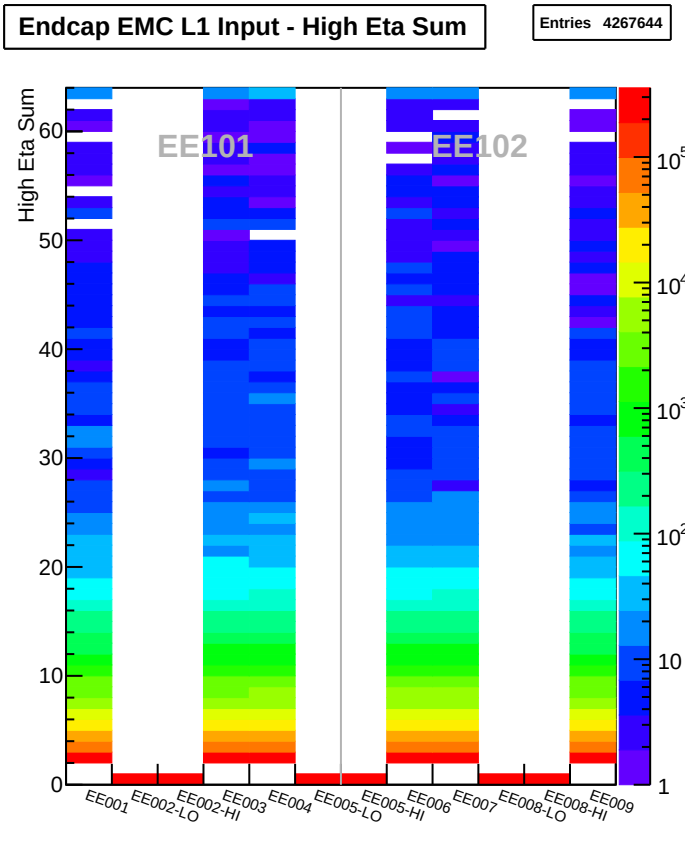

Barrel EMC L1 Input - High Tower Bits
Entries 1.279919e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

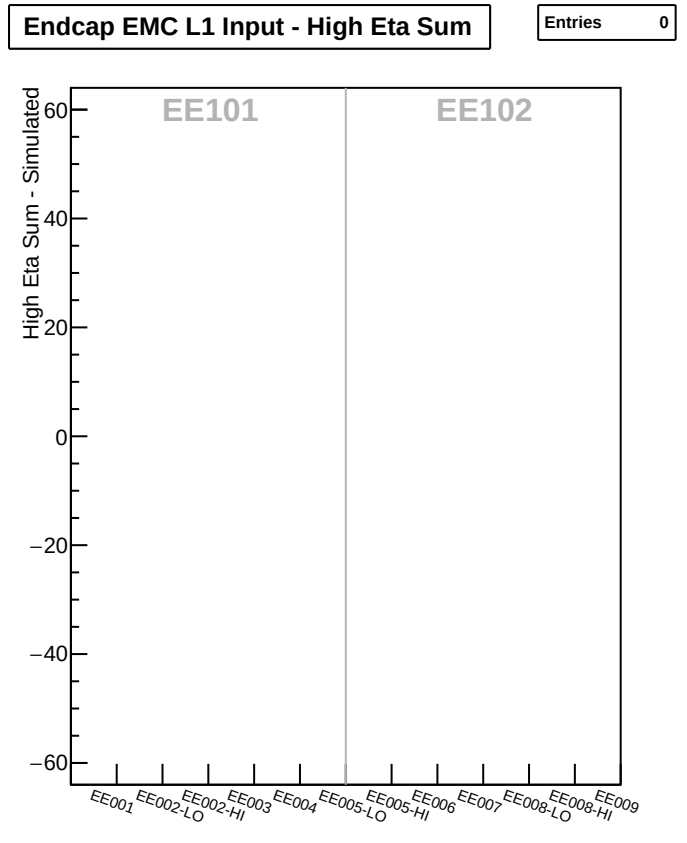

Barrel EMC L1 Input - HT.TP Bit
Entries 1.280293e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

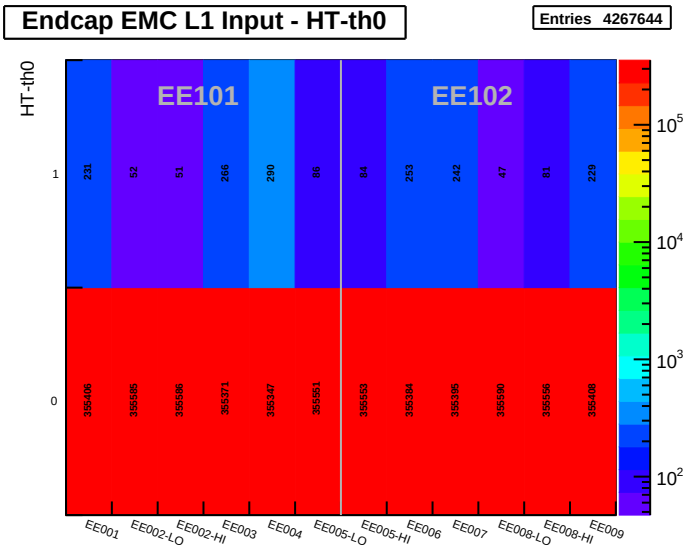

Barrel EMC L1 Input - High Tower Bits
Entries 1.199248e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

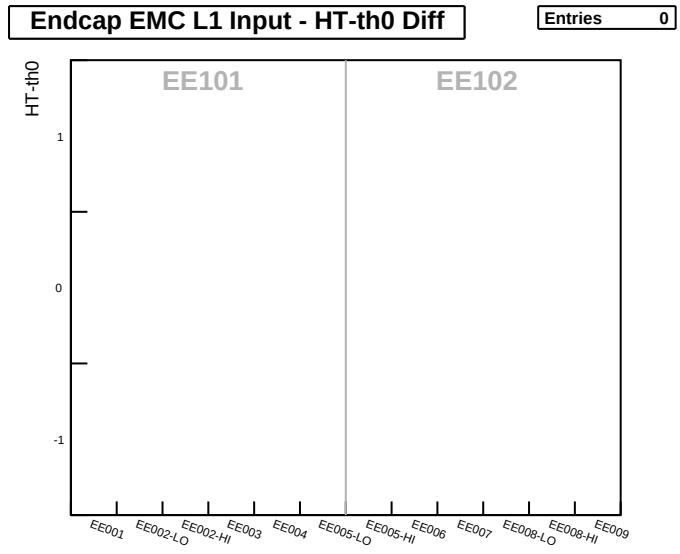

Endcap EMC L1 Input - Low Eta Sum
Entries 4267644
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

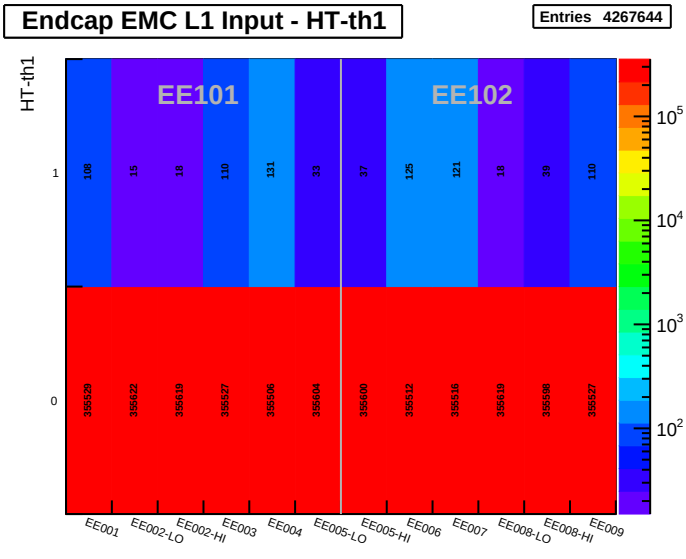

Endcap EMC L1 Input - Low Eta Sum
Entries 6
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

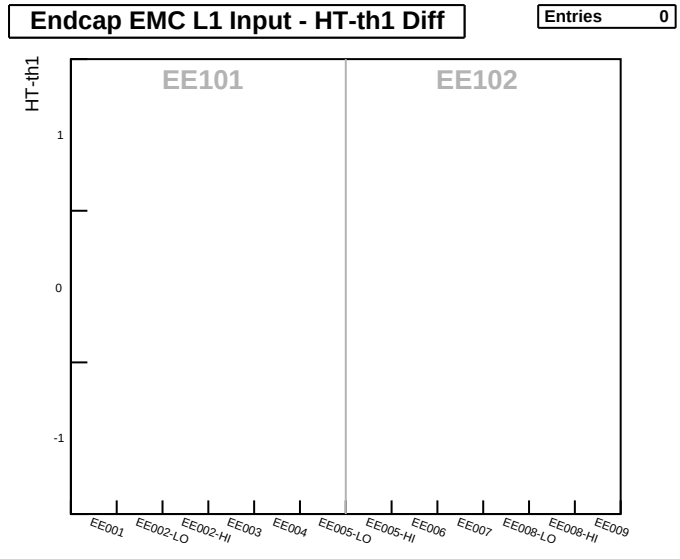

Endcap EMC L1 Input - High Eta Sum
Entries 4267644
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

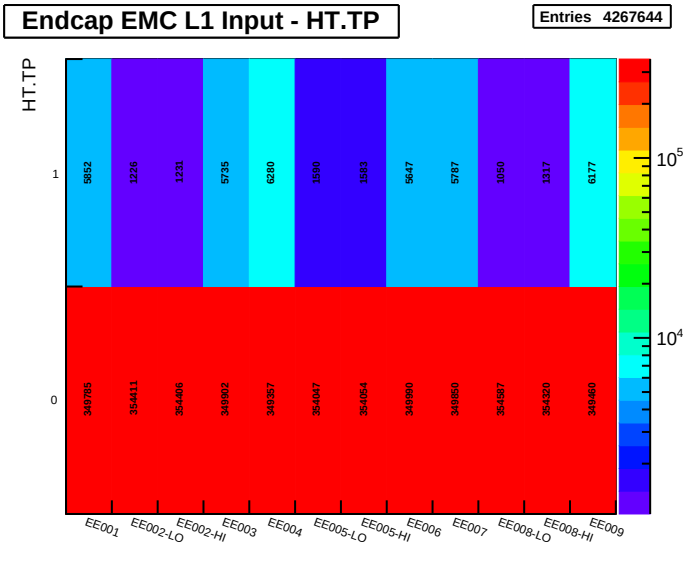

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

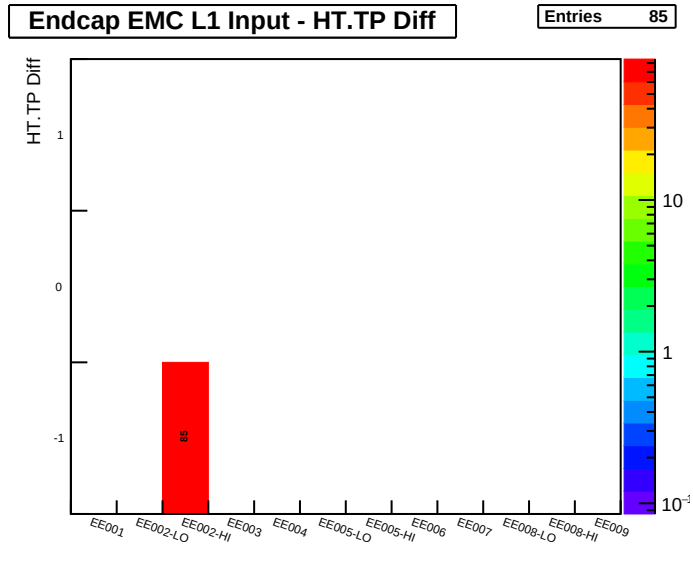

Endcap EMC L1 Input - HT-th0
Entries 4267644
HT-th0
EE101
EE102
1
0
231 52 51 266 290 86 84 253 242 47 81 229
355406 355585 355586 355571 355347 355551 355553 355384 355395 355580 355556 355408
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3
10^2

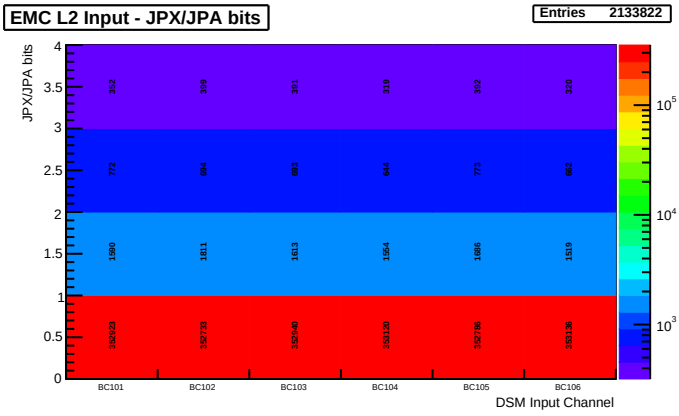

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

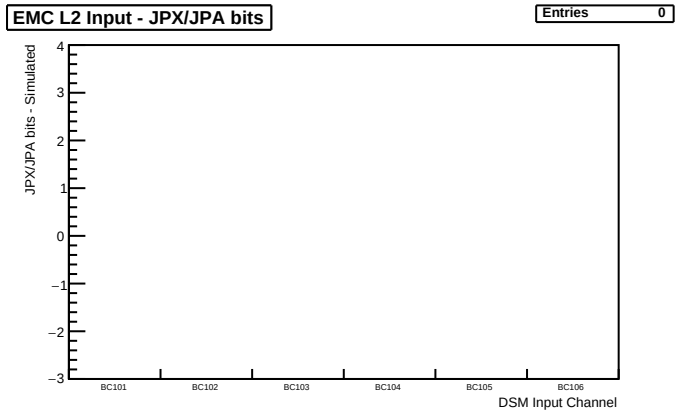

Endcap EMC L1 Input - HT-th1
Entries 4267644
HT-th1
EE101
EE102
1
0
108 15 18 110 131 33 37 125 121 18 39 110
355529 355622 355619 355527 355506 355604 355600 355512 355516 355619 355598 355527
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3
10^2

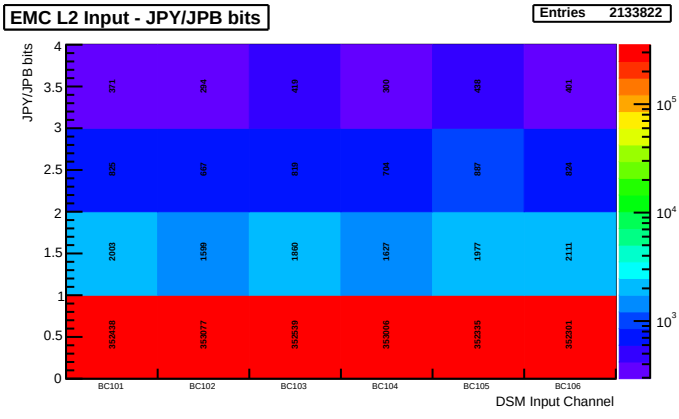

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

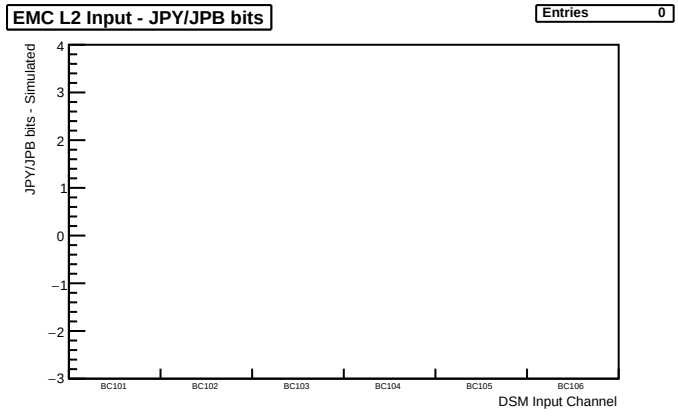

Endcap EMC L1 Input - HT.TP
Entries 4267644
HT.TP
1
0
5852 1226 1231 5735 6280 1590 1583 5647 5787 1050 1317 6177
349785 354411 354406 349902 349357 354047 354054 349990 349850 354837 354320 349460
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4

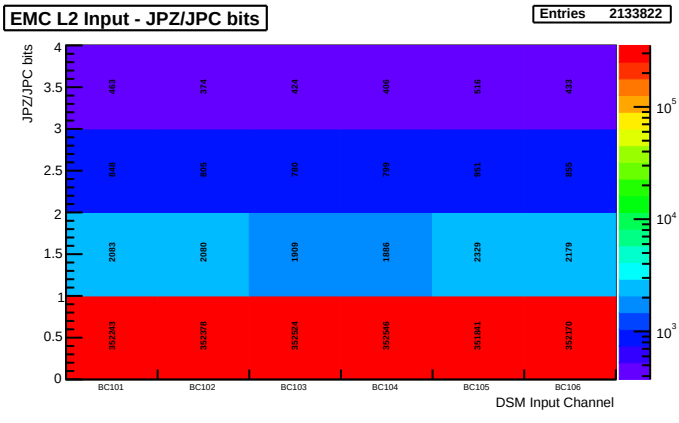

Endcap EMC L1 Input - HT.TP Diff
Entries 85
HT.TP Diff
1
0
-1
85
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1
10^{-1}

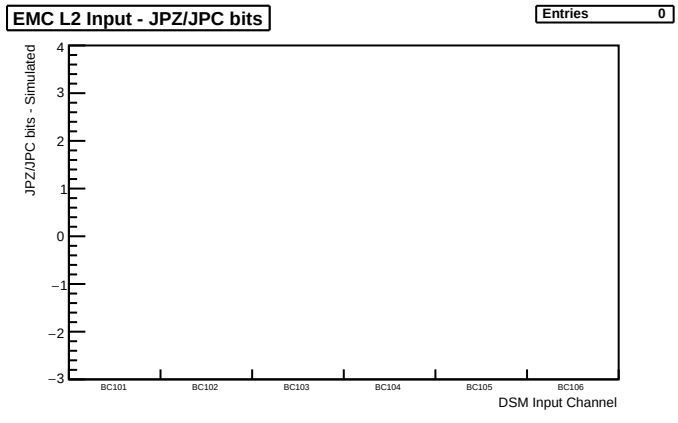

EMC L2 Input - JPX/JPA bits
Entries 2133822
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

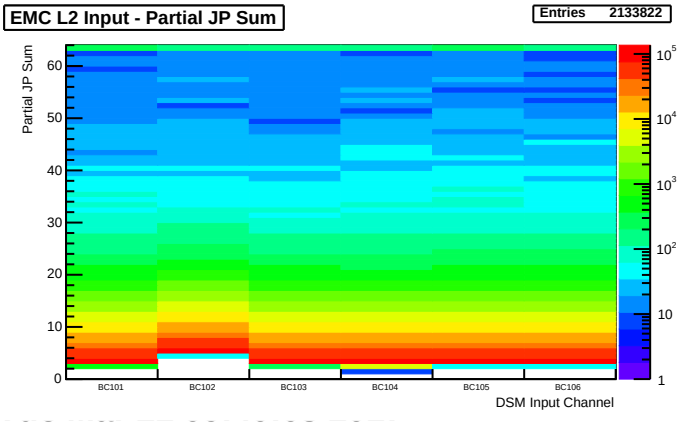

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

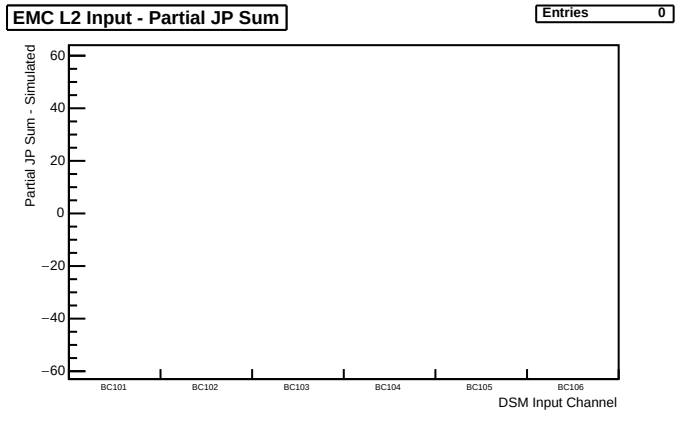

EMC L2 Input - JPY/JPB bits
Entries 2133822
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

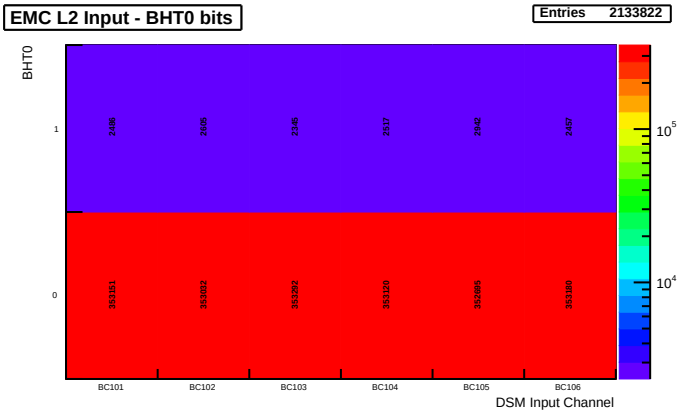

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

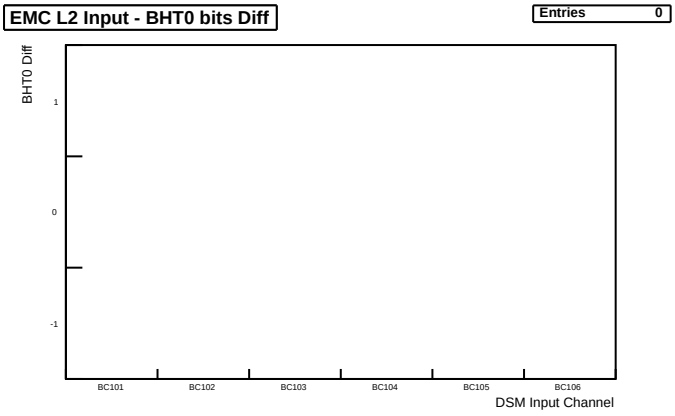

EMC L2 Input - JPZ/JPC bits
Entries 2133822
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

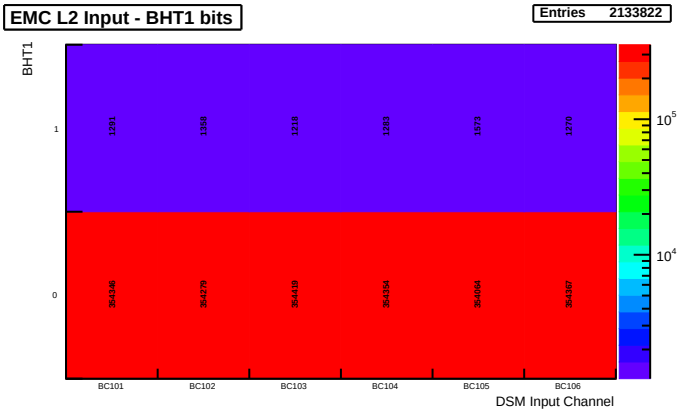

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

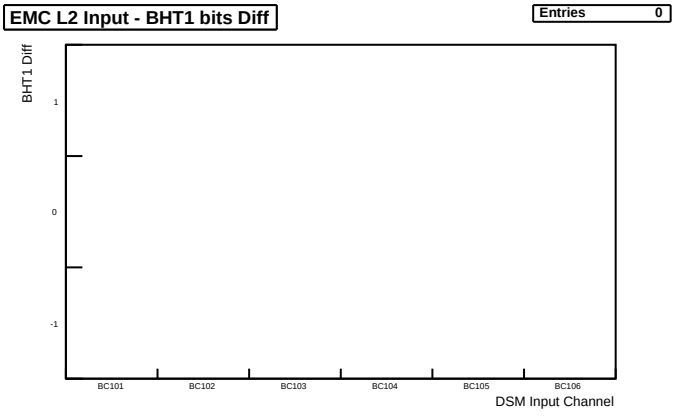

EMC L2 Input - Partial JP Sum
Entries 2133822
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

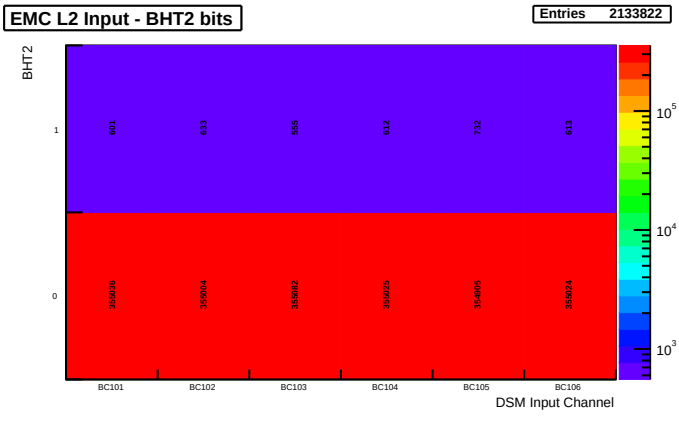

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

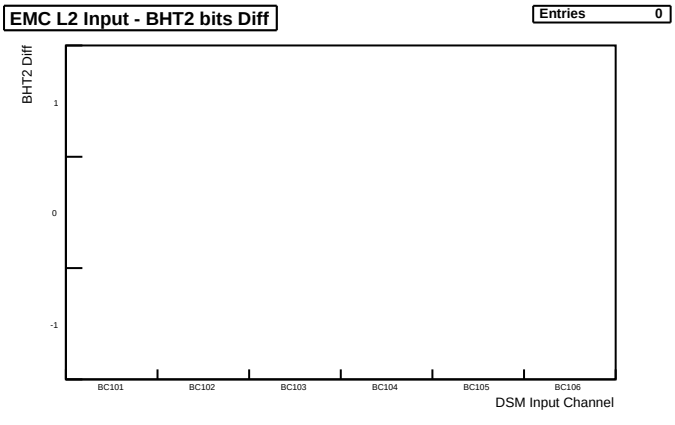

EMC L2 Input - BHT0 bits
Entries 2133822
BHT0
1
0
2488
2605
2345
2517
2942
2457
353151
353102
353292
353120
352899
353189
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

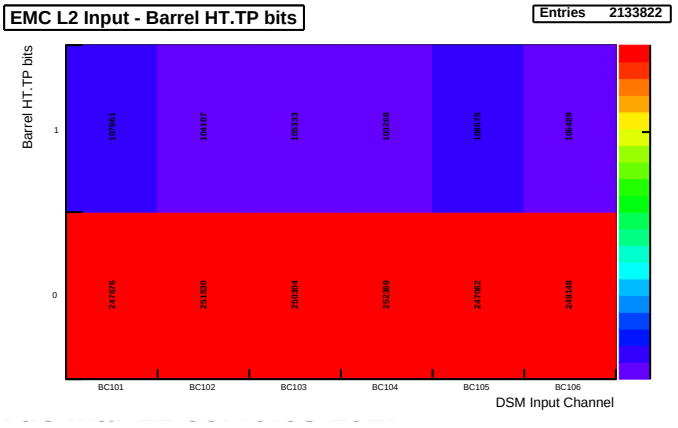

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

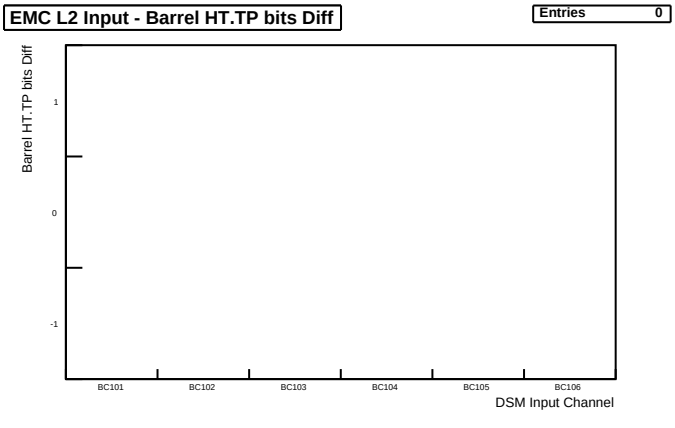

EMC L2 Input - BHT1 bits
Entries 2133822
BHT1
1
0
1291
1358
1218
1283
1573
1270
354436
354279
354419
354354
354094
354367
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

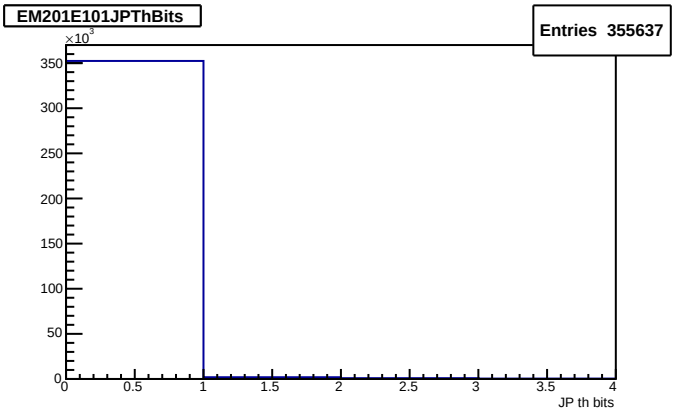

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

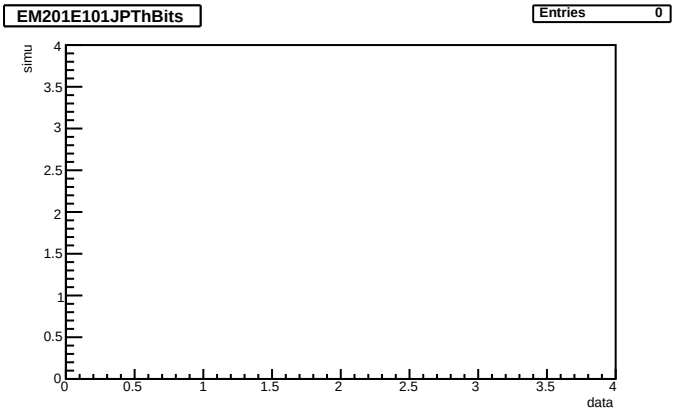

EMC L2 Input - BHT2 bits
Entries 2133822
BHT2
1
0
601
633
555
612
732
613
355036
355004
355092
355025
354995
355024
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3

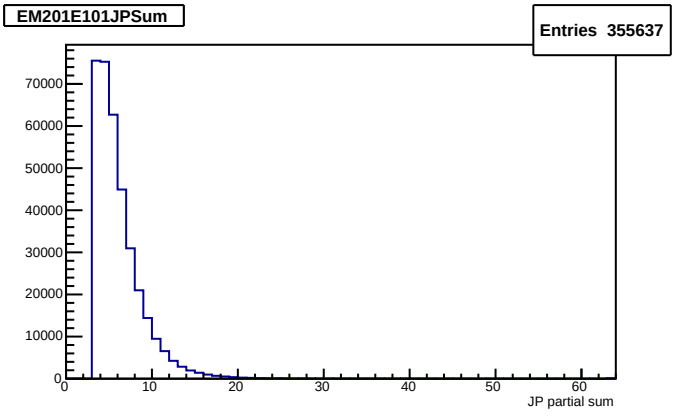

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

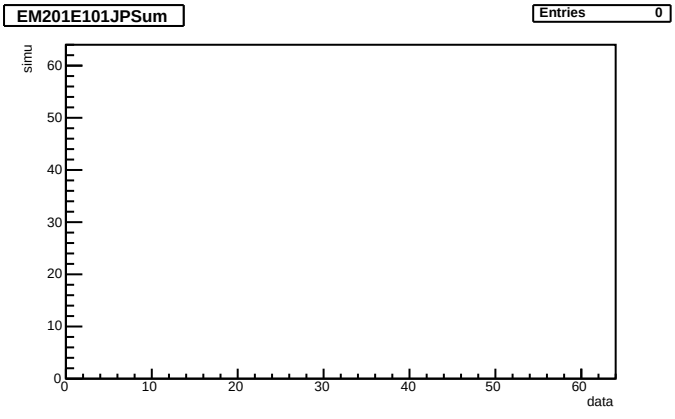

EMC L2 Input - Barrel HT.TP bits
Entries 2133822
Barrel HT.TP bits
1
0
107961
104107
105533
103268
108975
106489
247076
251530
250304
252369
247062
249148
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

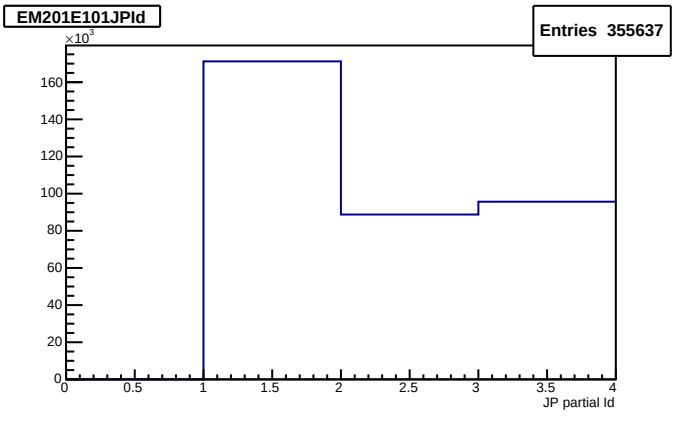

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

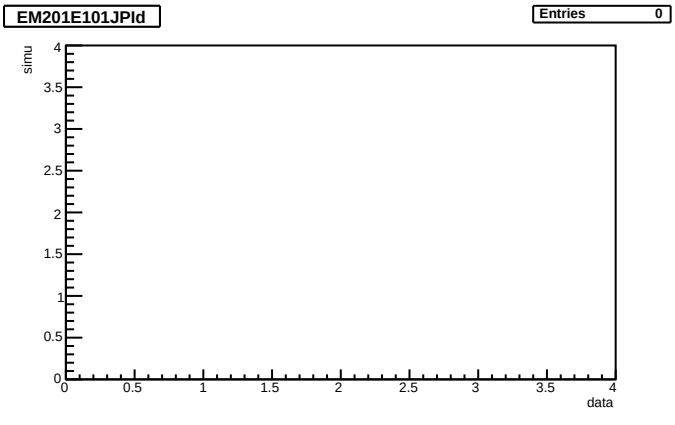

EM201E101JPThBits
Entries 355637
JP th bits

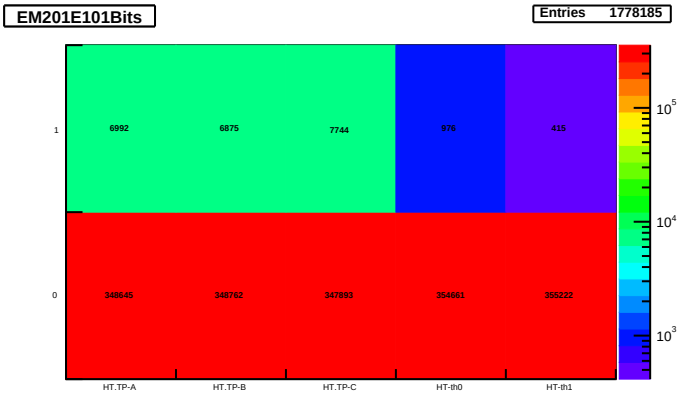

EM201E101JPThBits
Entries 0
simu
data

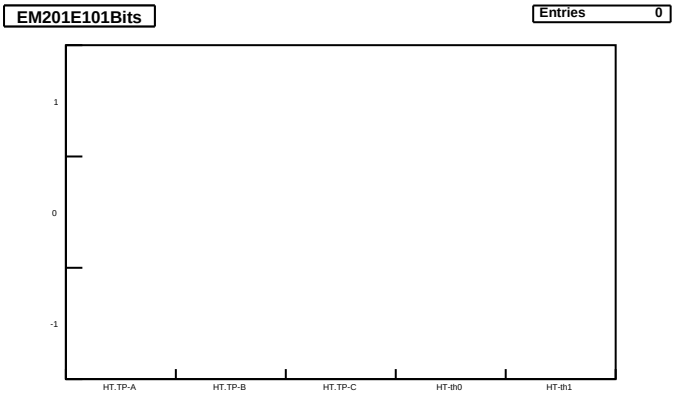

EM201E101JPSum
Entries 355637
JP partial sum

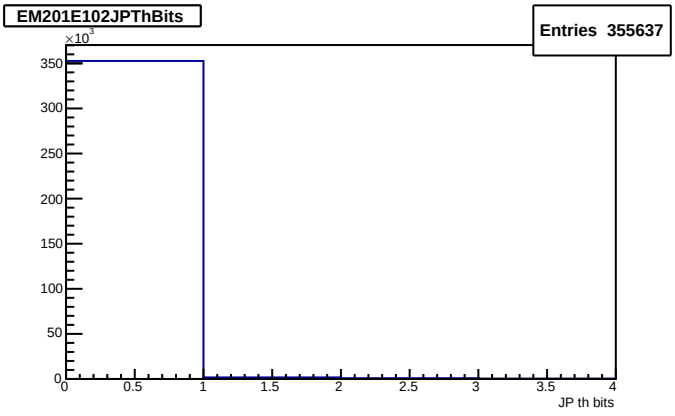

EM201E101JPSum
Entries 0
simu
data

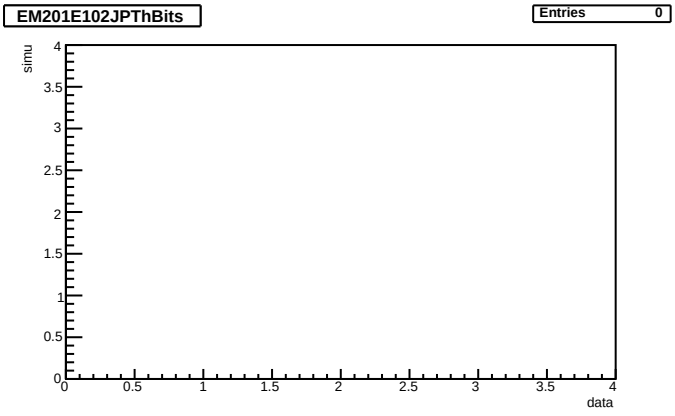

EM201E101JPId
Entries 355637
JP partial Id

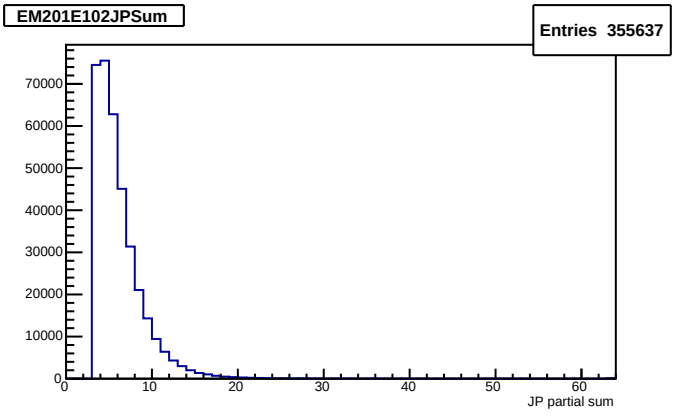

EM201E101JPId
Entries 0
simu
data

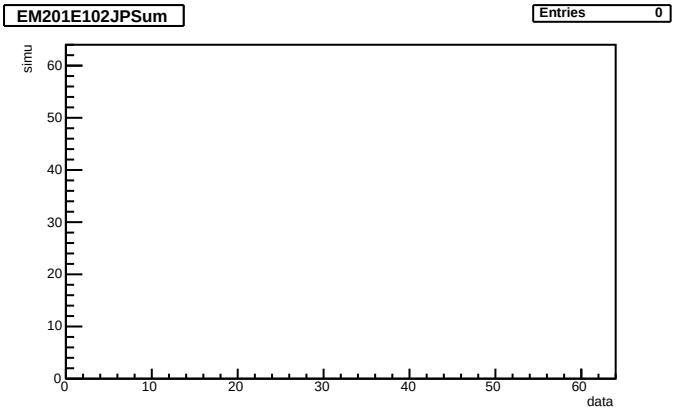

EM201E101Bits
Entries 1778185
6992
6875
7744
976
415
348645
348762
347893
354661
355222
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

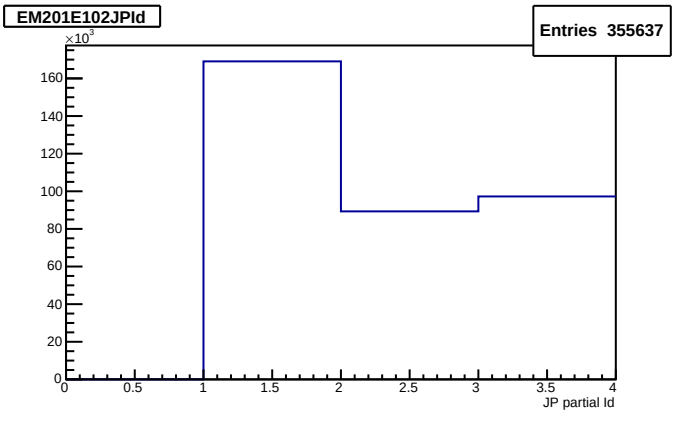

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

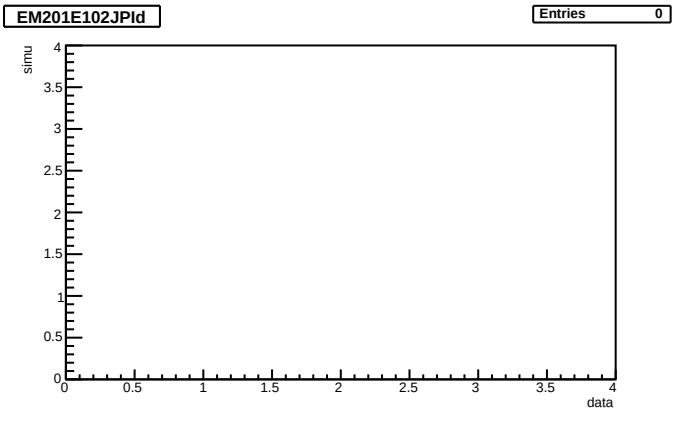

EM201E102JPThBits
Entries 355637
JP th bits

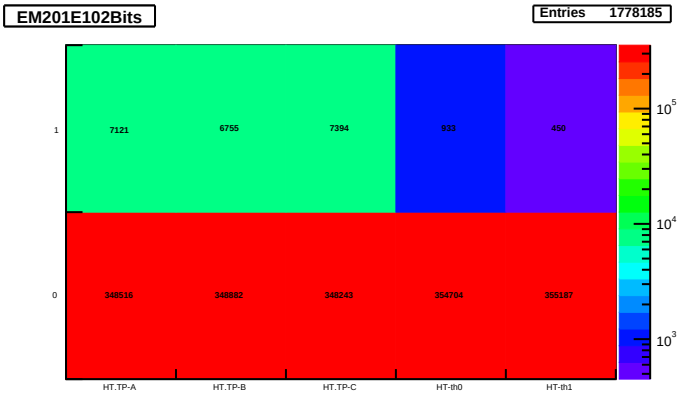

EM201E102JPThBits
Entries 0
simu
data

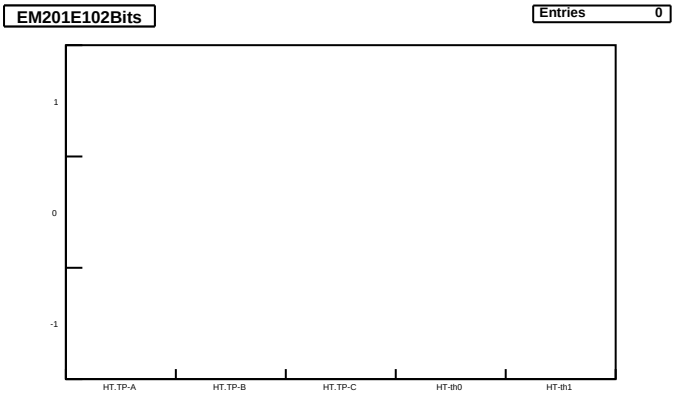

EM201E102JPSum
Entries 355637
JP partial sum

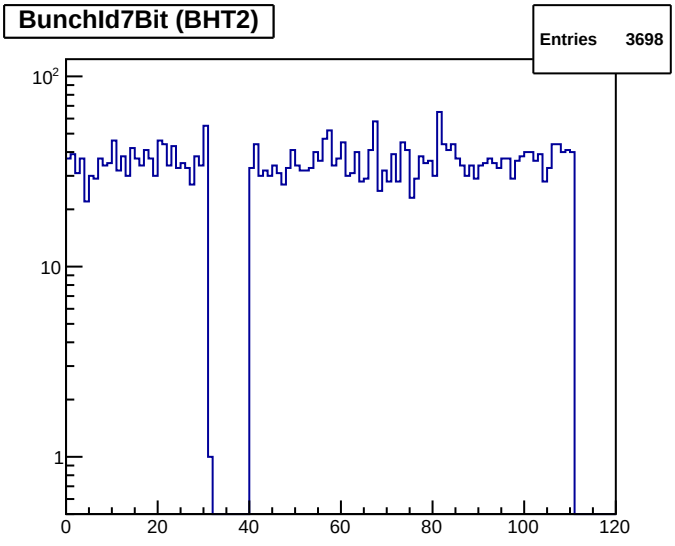

EM201E102JPSum
Entries 0
simu
data

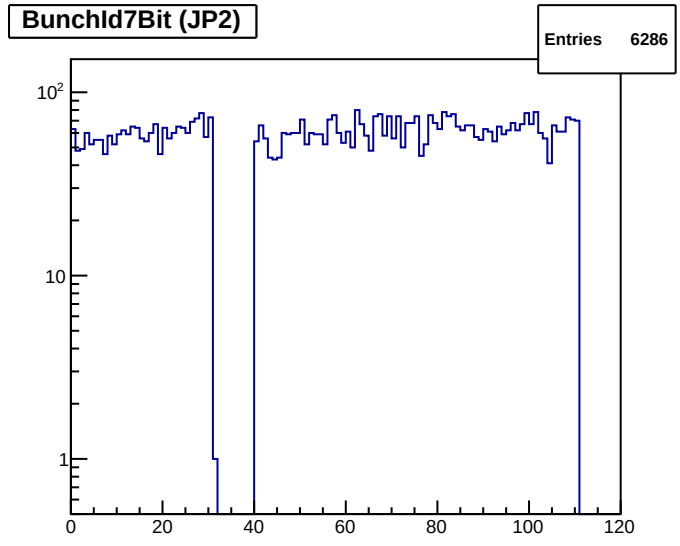

EM201E102JPId
Entries 355637
JP partial Id

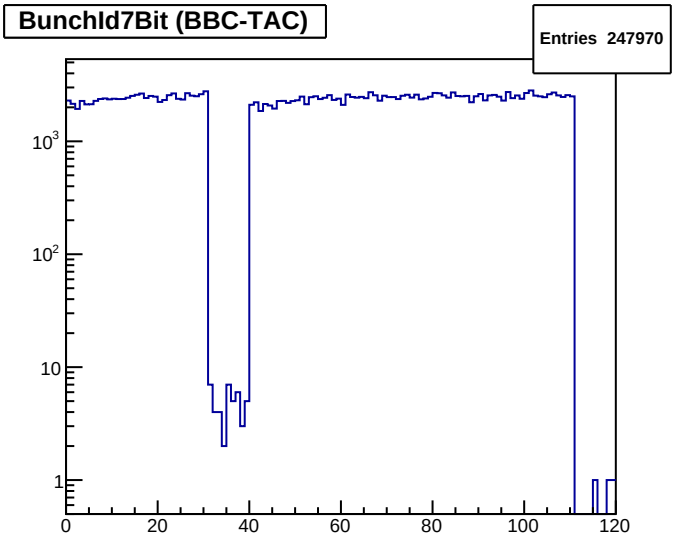

EM201E102JPId
Entries 0
simu
data

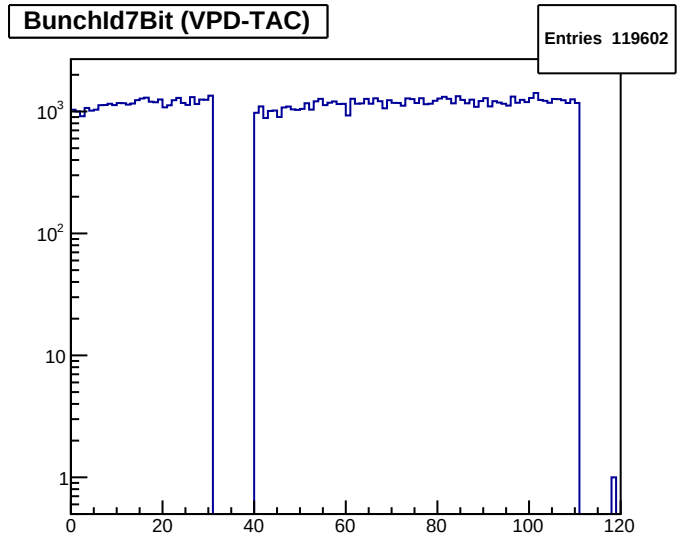

EM201E102Bits
Entries 1778185
7121
6755
7394
933
450
348516
348882
348243
354704
355187
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

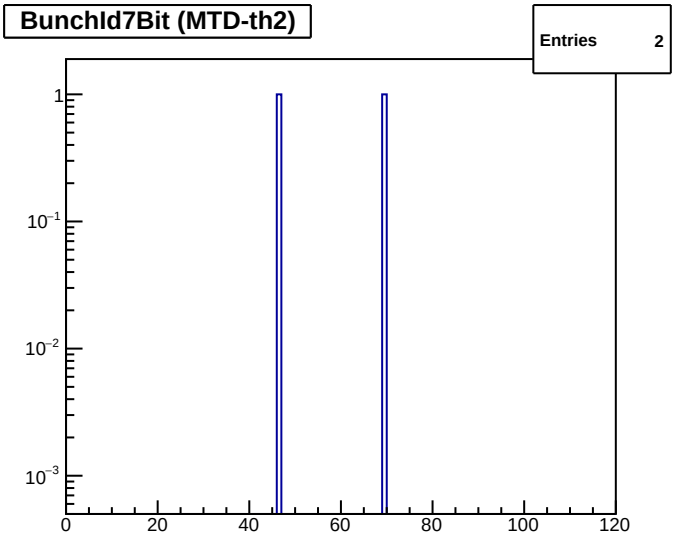

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

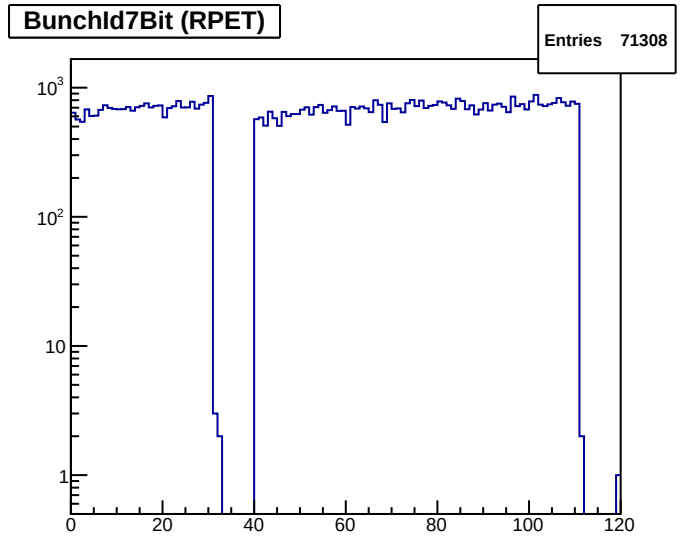

BunchId7Bit (BHT2)
Entries 3698

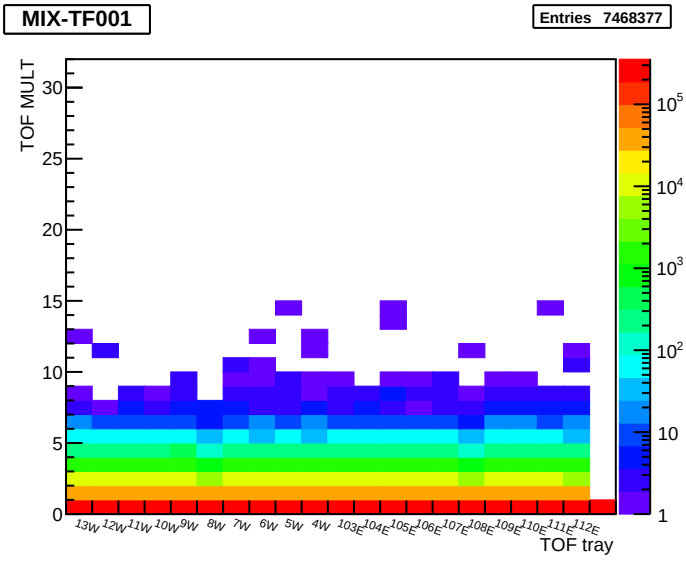

BunchId7Bit (JP2)
Entries 6286

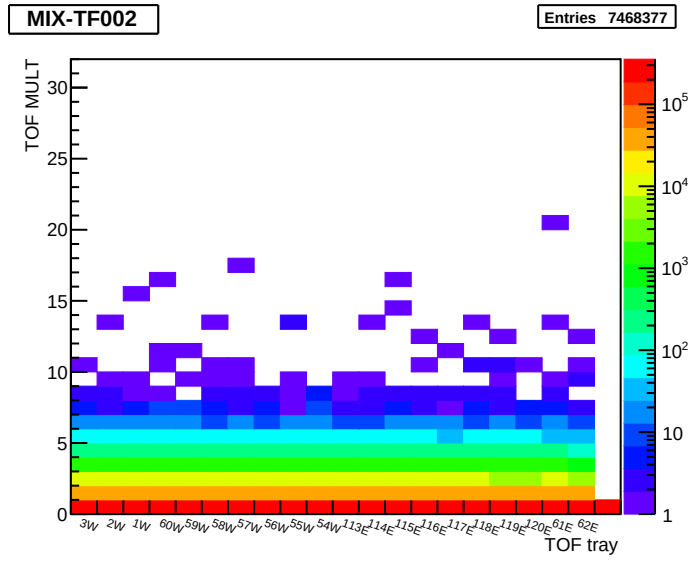

BunchId7Bit (BBC-TAC)
Entries 247970

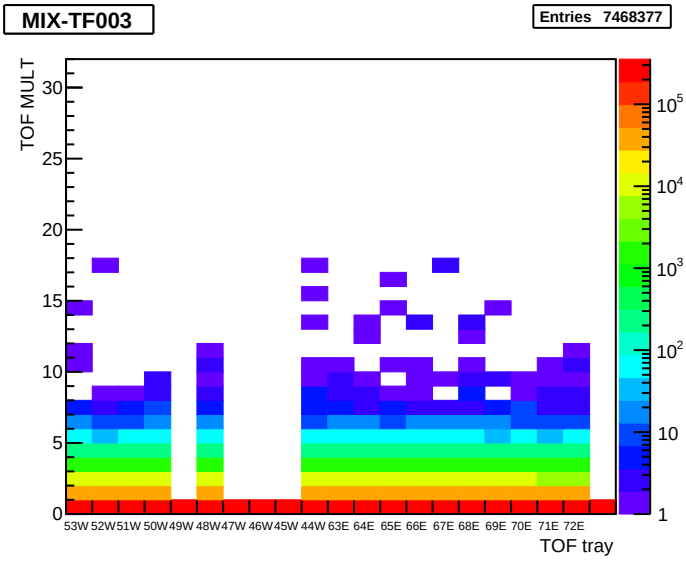

BunchId7Bit (VPD-TAC)
Entries 119602

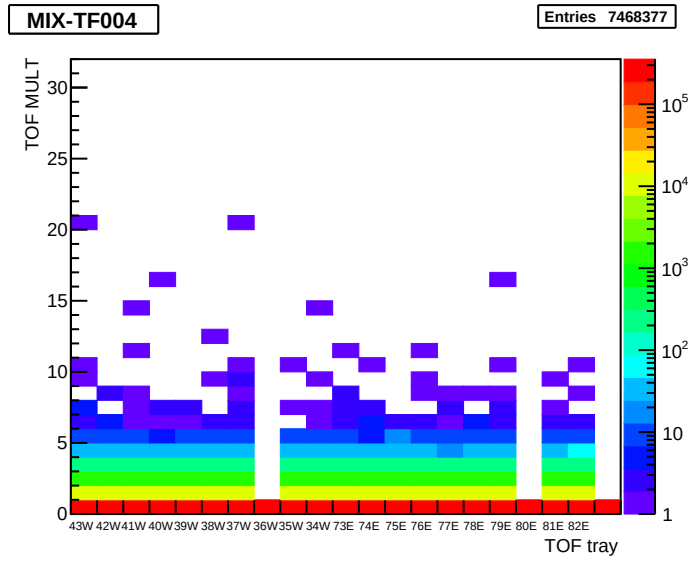

BunchId7Bit (MTD-th2)
Entries 2

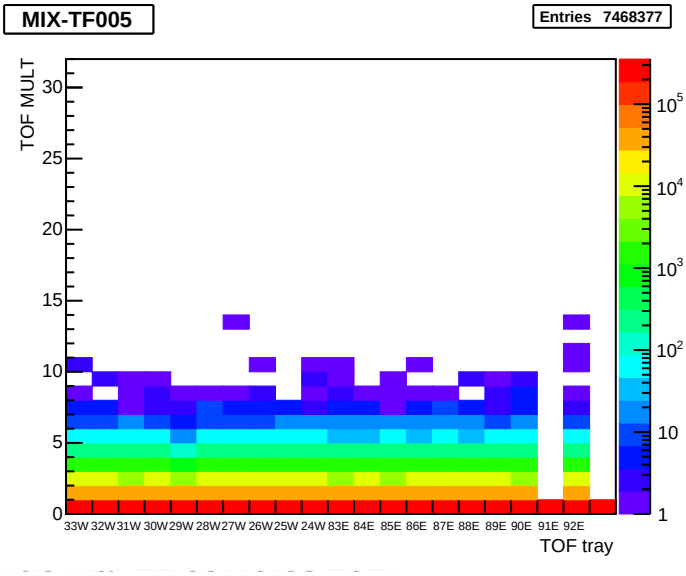

BunchId7Bit (RPET)
Entries 71308

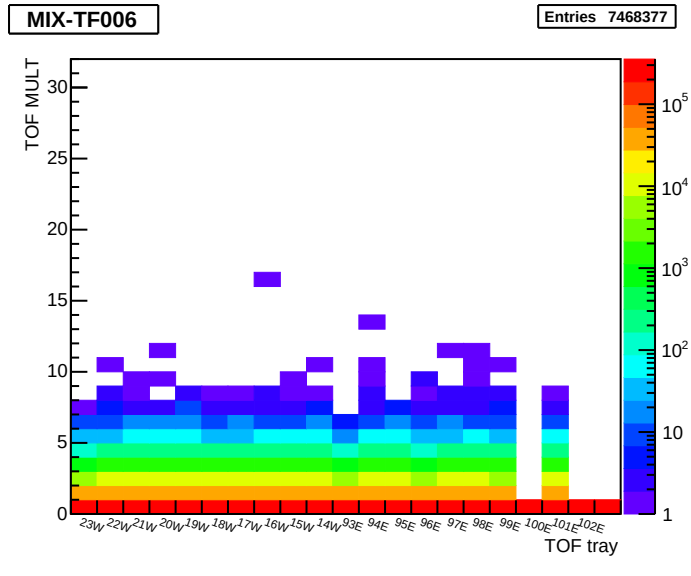

MIX-TF001
Entries 7468377
TOF MULT
TOF tray

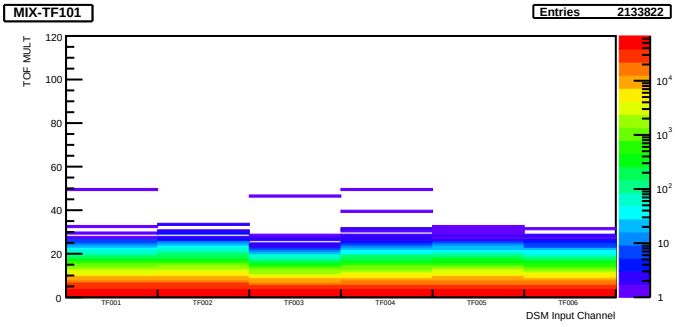

MIX-TF002
Entries 7468377
TOF MULT
TOF tray

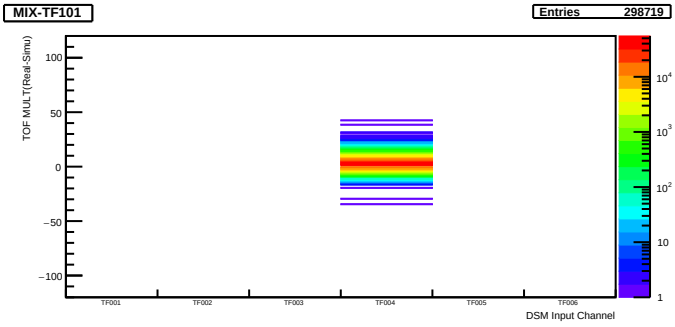

MIX-TF003
Entries 7468377
TOF MULT
TOF tray

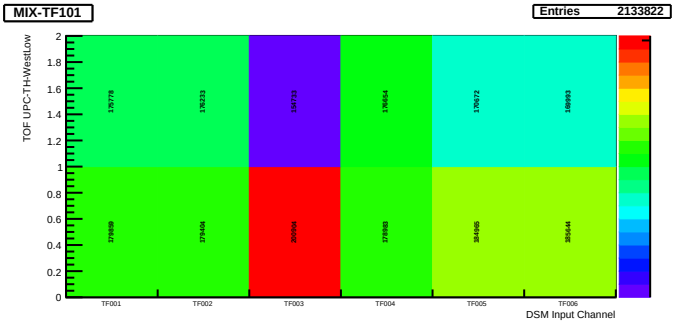

MIX-TF004
Entries 7468377
TOF MULT
TOF tray

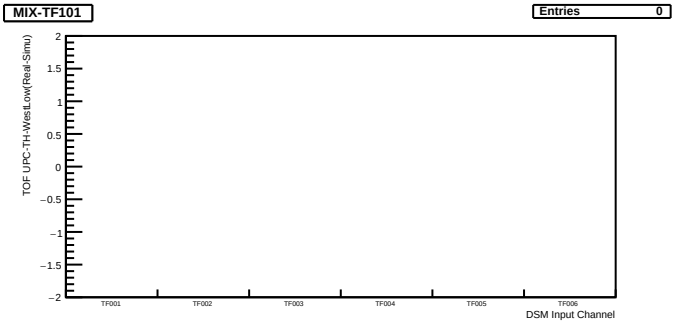

MIX-TF005
Entries 7468377
TOF MULT
TOF tray

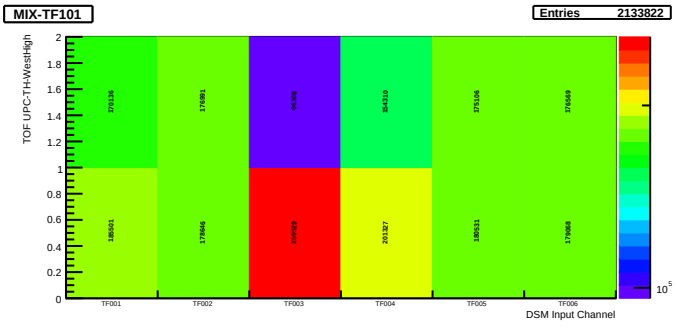

MIX-TF006
Entries 7468377
TOF MULT
TOF tray

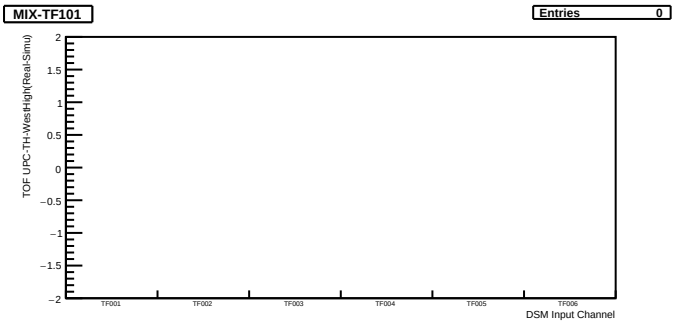

MIX-TF101
Entries 2133822
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

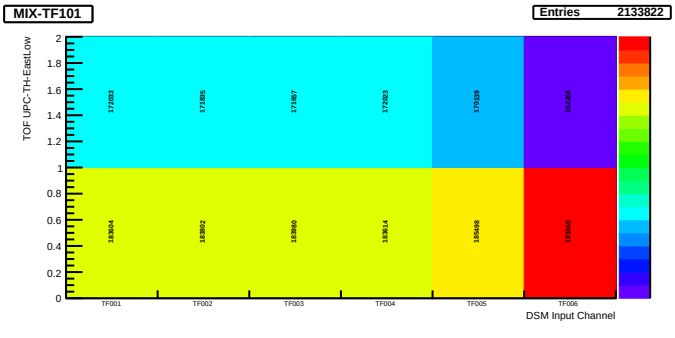

MIX-TF101
Entries 298719
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

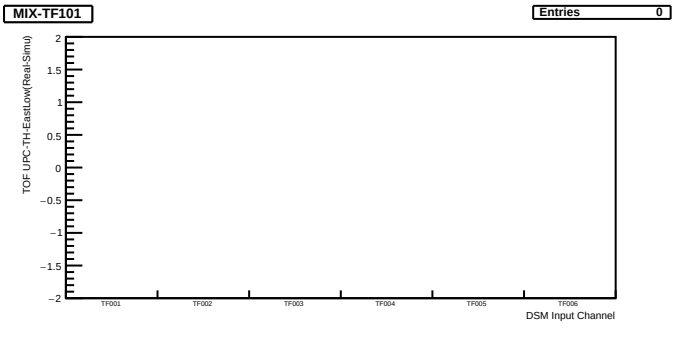

MIX-TF101
Entries 2133822
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

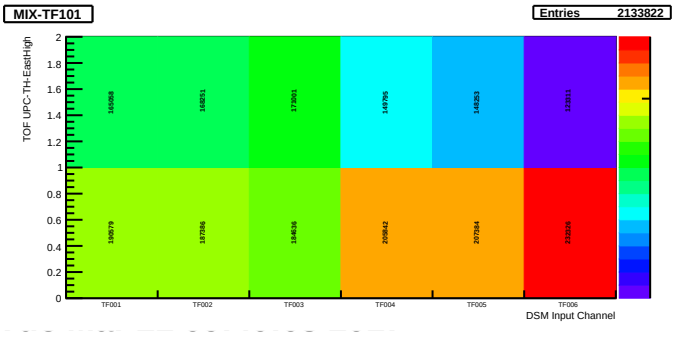

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

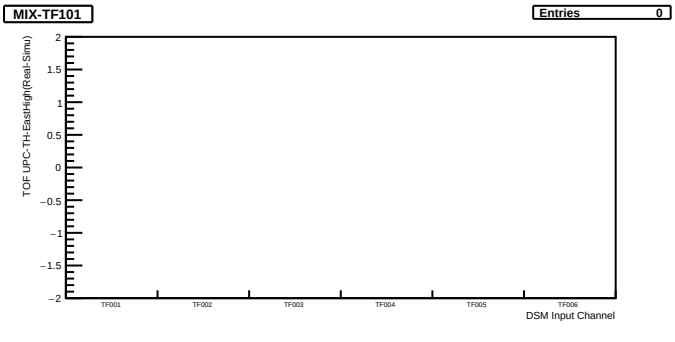

MIX-TF101
Entries 2133822
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

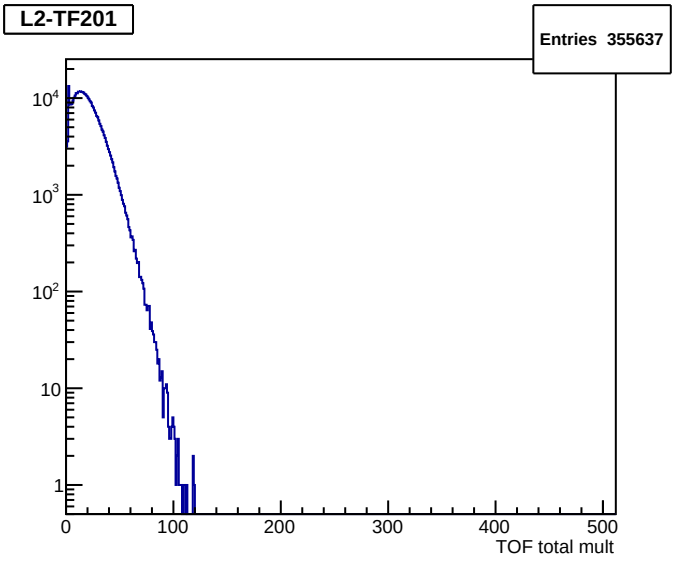

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

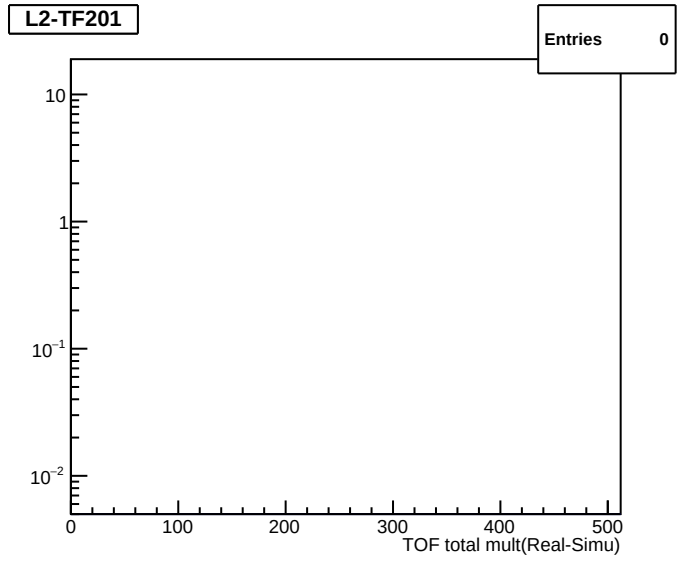

MIX-TF101
Entries 2133822
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

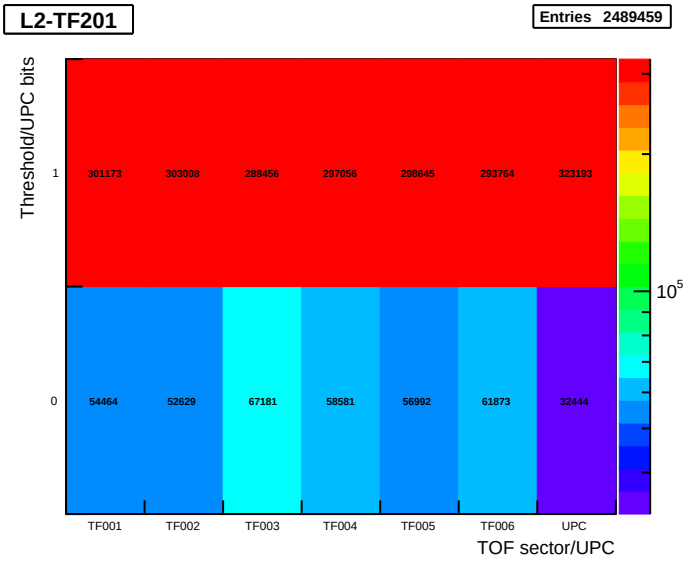

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

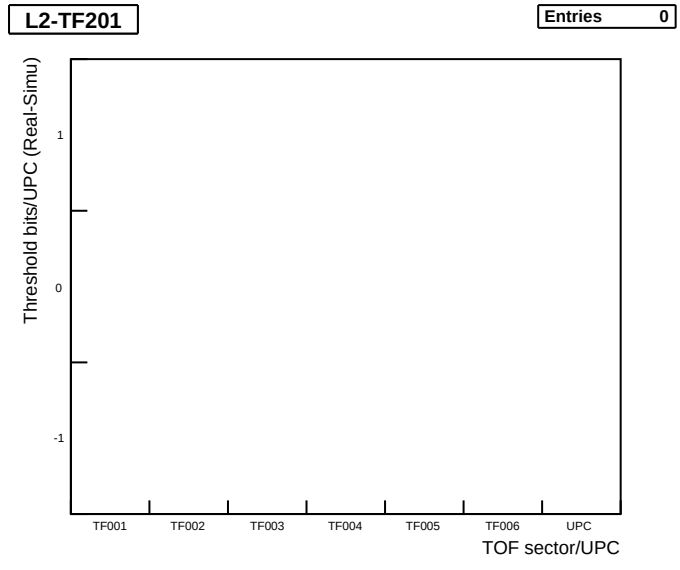

MIX-TF101
Entries 2133822
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

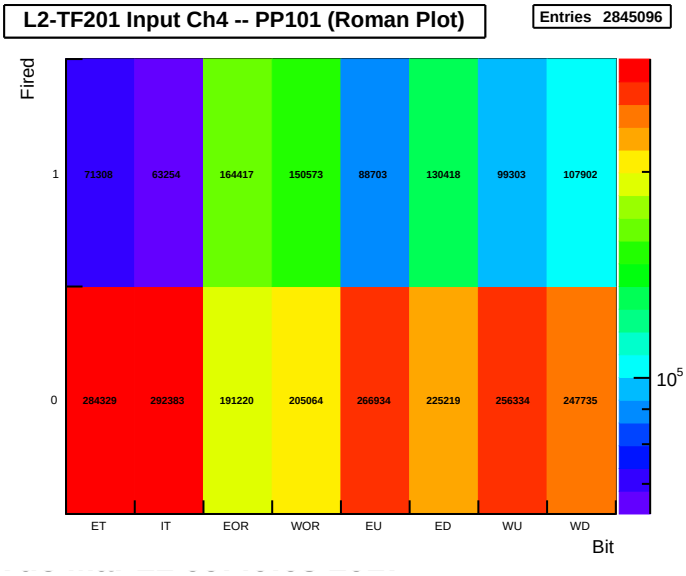

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

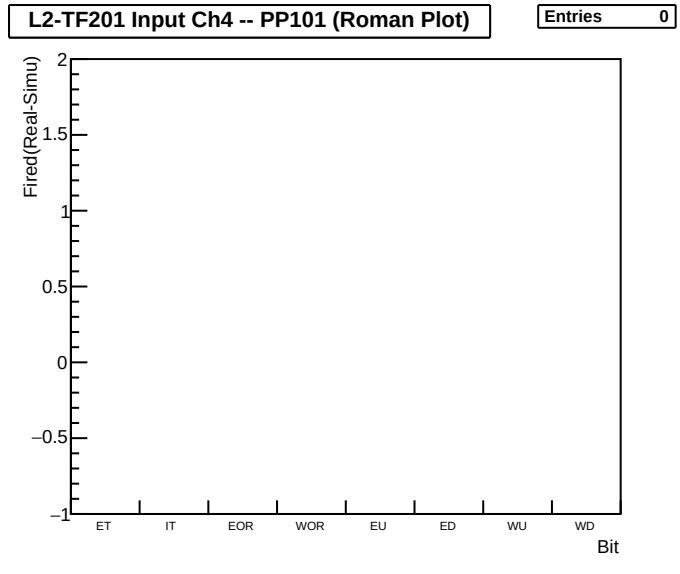

L2-TF201
Entries 355637
TOF total mult

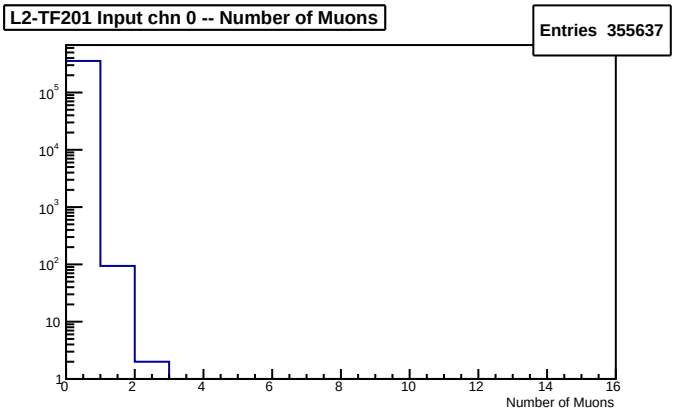

L2-TF201
Entries 0
TOF total mult(Real-Simu)

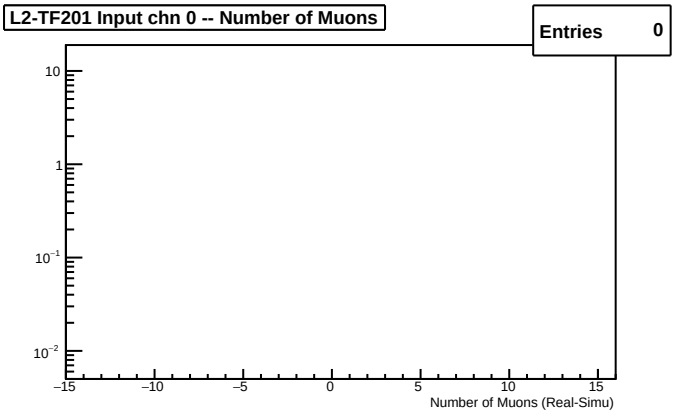

L2-TF201
Entries 2489459
Threshold/UPC bits
301173
303008
288456
297056
298645
293764
323193
54464
52629
67181
58581
56992
61873
32444
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

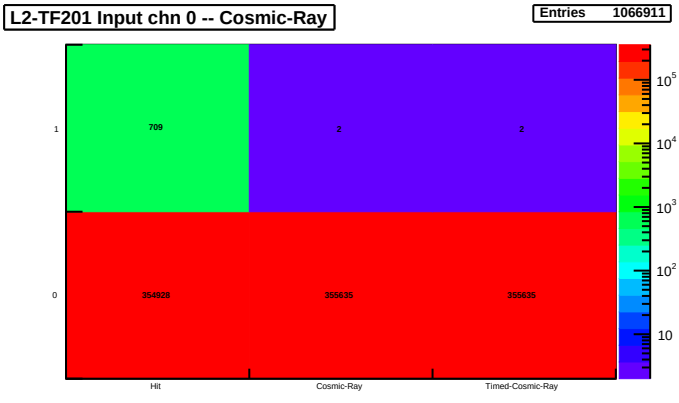

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

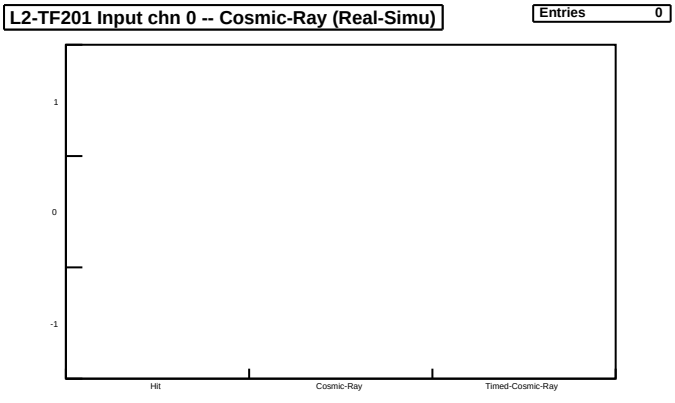

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2845096
Fired
71308
63254
164417
150573
88703
130418
99303
107902
284329
292383
191220
205064
266934
225219
256334
247735
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

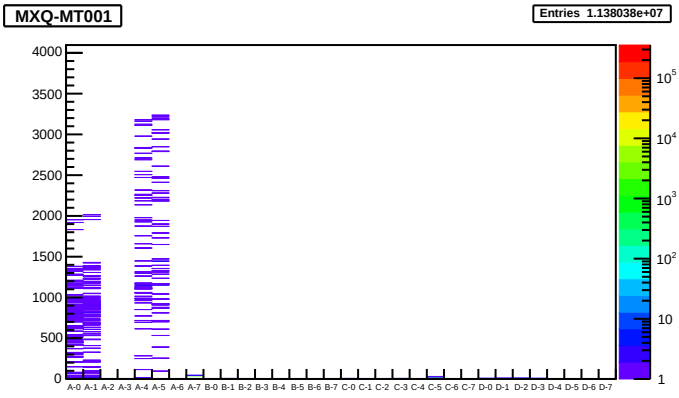

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

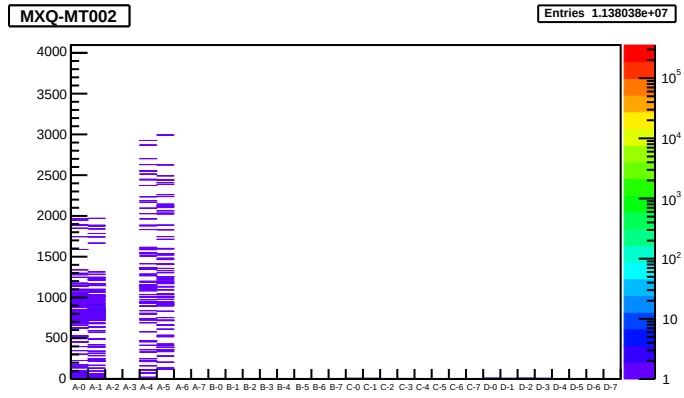

L2-TF201 Input chn 0 -- Number of Muons
Entries 355637
Number of Muons

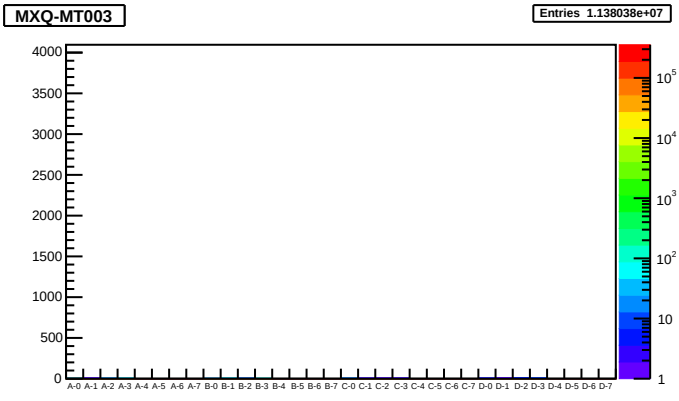

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

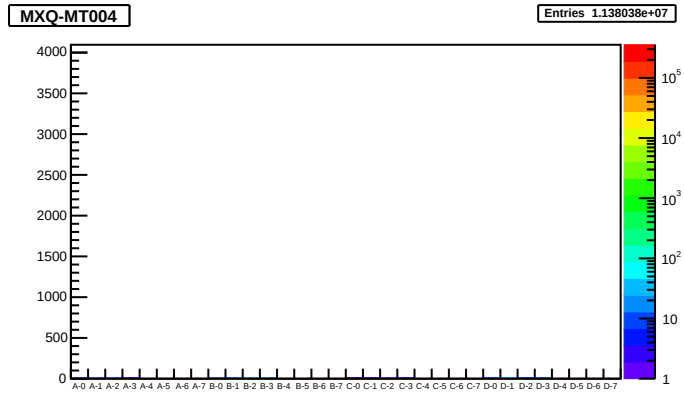

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1066911
709
2
2
354928
355635
355635
Hit
Cosmic-Ray
Timed-Cosmic-Ray

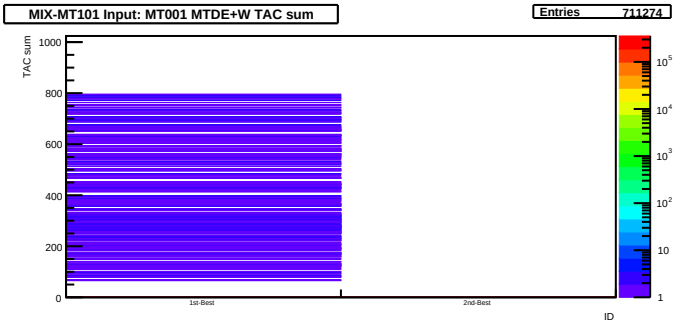

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

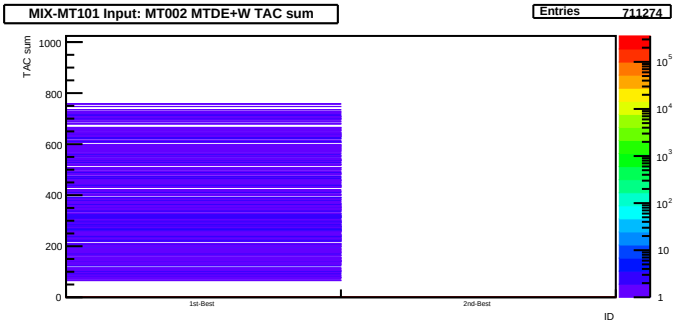

MXQ-MT001
Entries 1.138038e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

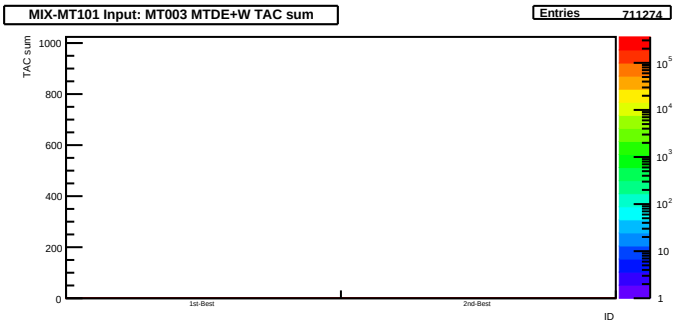

MXQ-MT002
Entries 1.138038e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

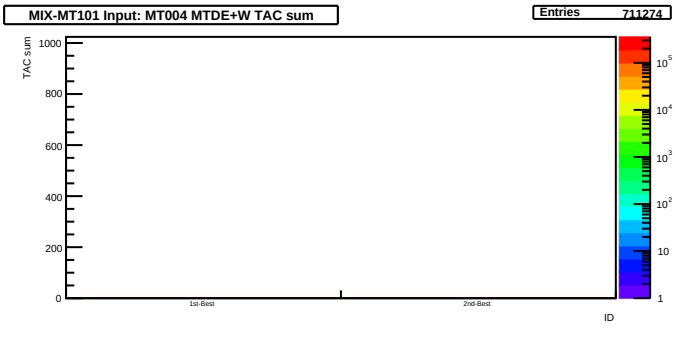

MXQ-MT003
Entries 1.138038e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

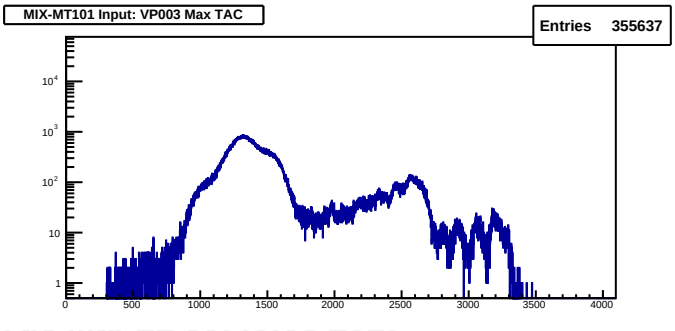

MXQ-MT004
Entries 1.138038e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

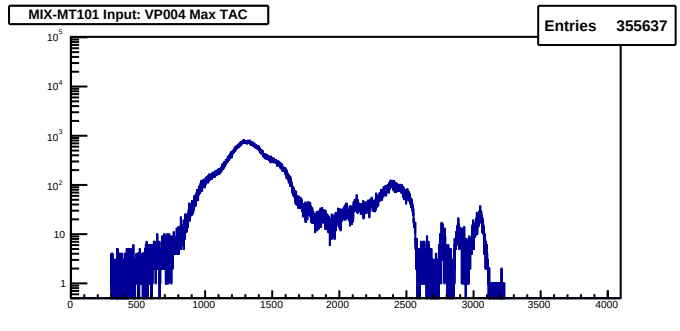

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 711274
TAC sum
1st-Best
2nd-Best
ID

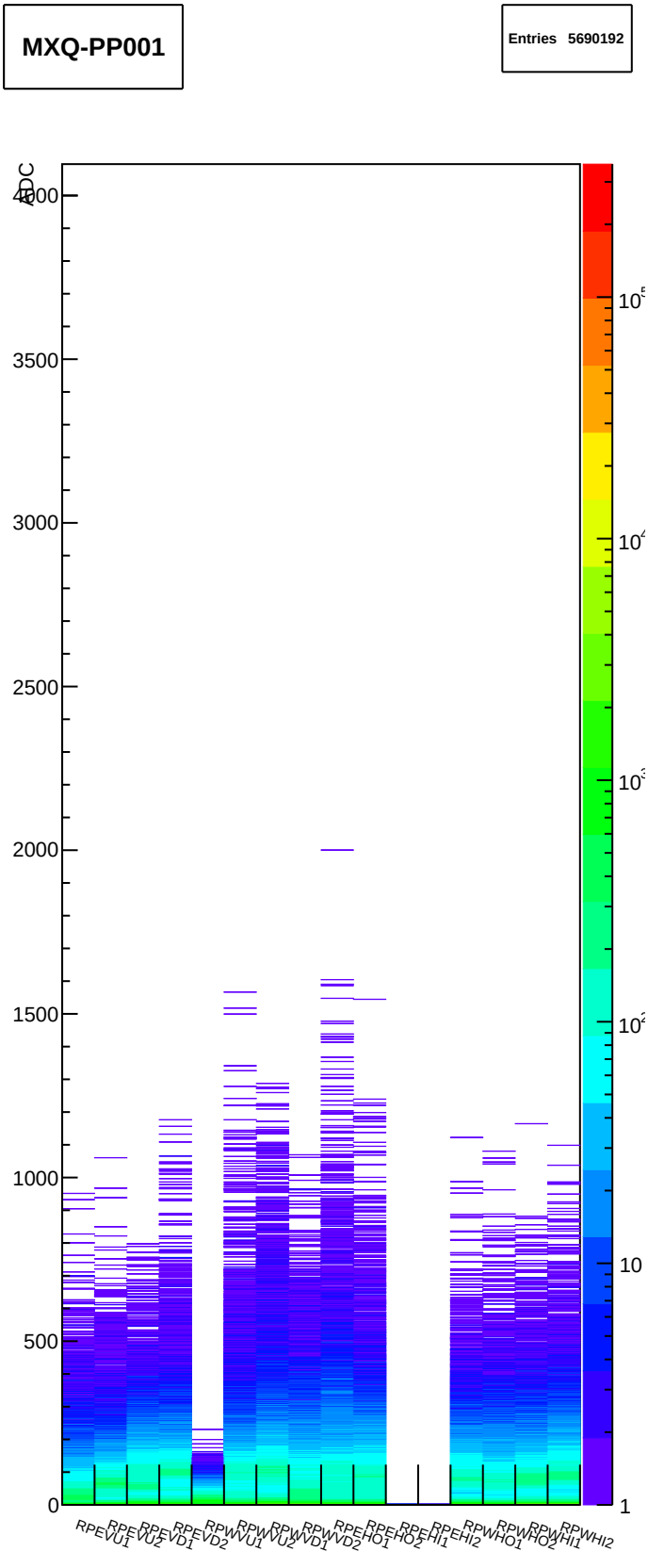

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 711274
TAC sum
1st-Best
2nd-Best
ID

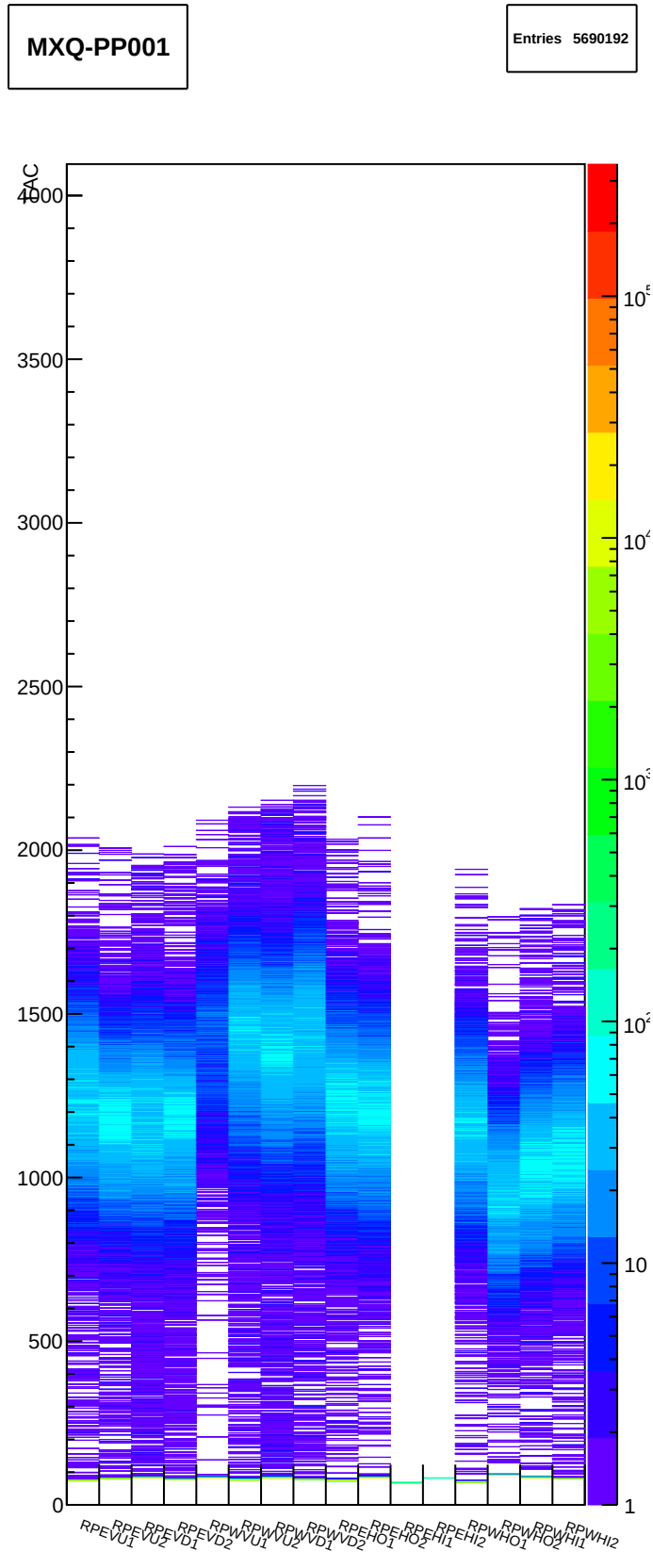

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 711274
TAC sum
1st-Best
2nd-Best
ID

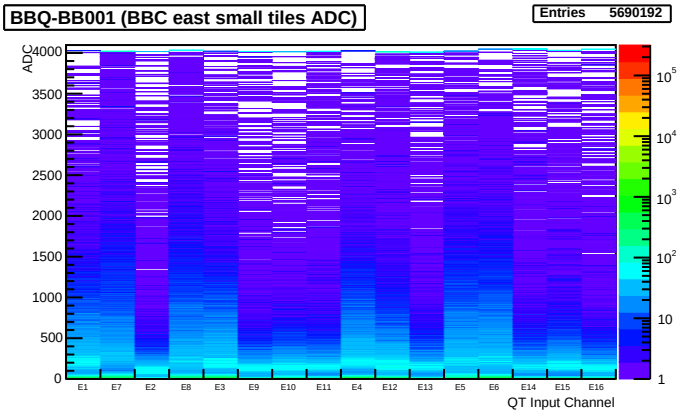

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 711274
TAC sum
1st-Best
2nd-Best
ID

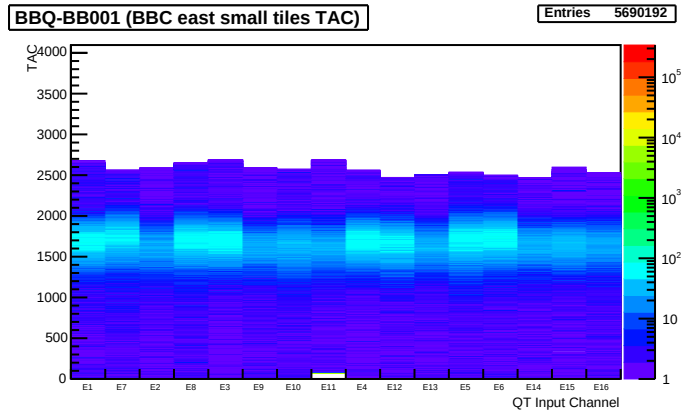

MIX-MT101 Input: VP003 Max TAC
Entries 355637

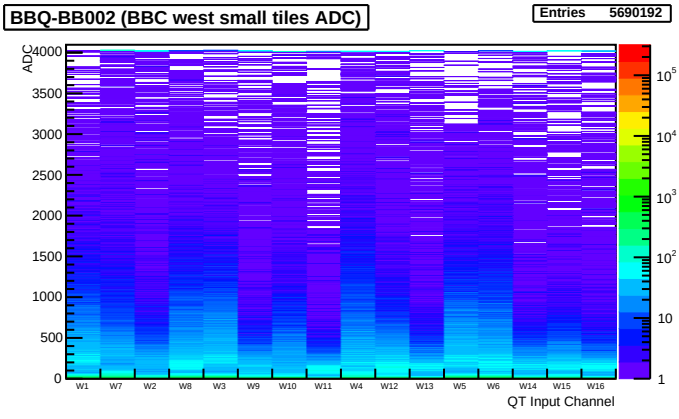

MIX-MT101 Input: VP004 Max TAC
Entries 355637

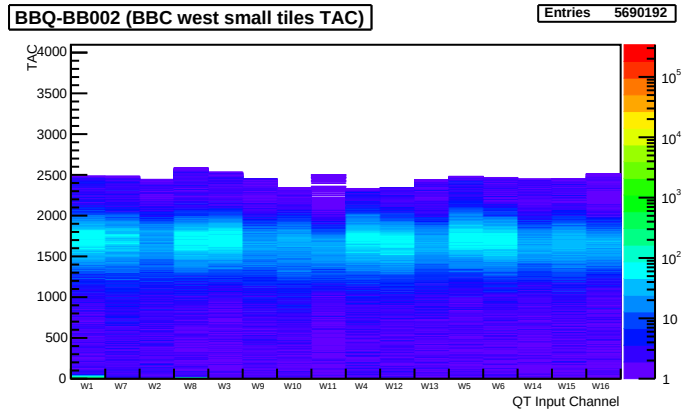

MXQ-PP001
Entries 5690192
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

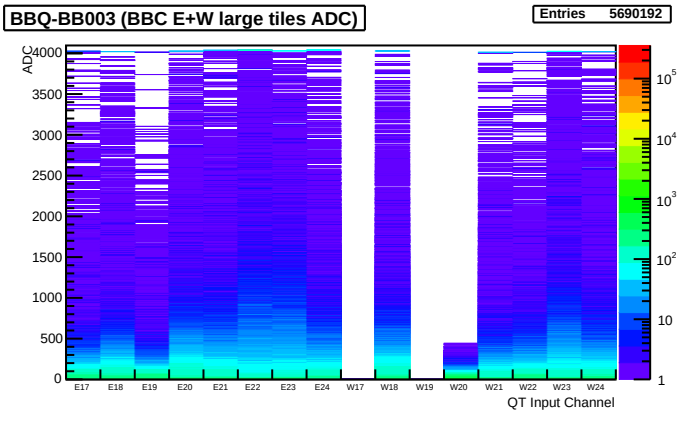

MXQ-PP001
Entries 5690192
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

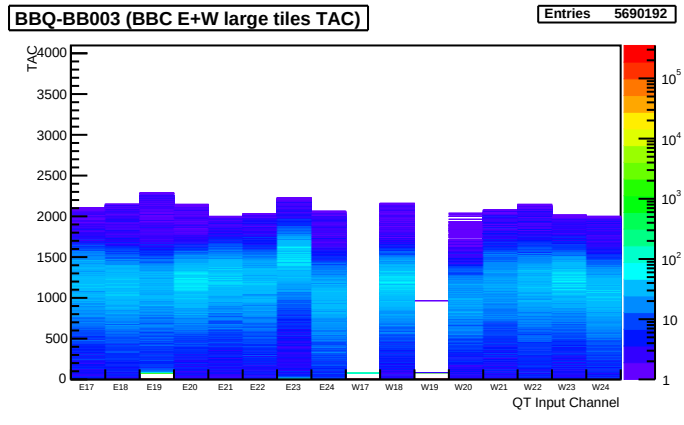

BBQ-BB001 (BBC east small tiles ADC)
Entries 5690192
ADC
QT Input Channel

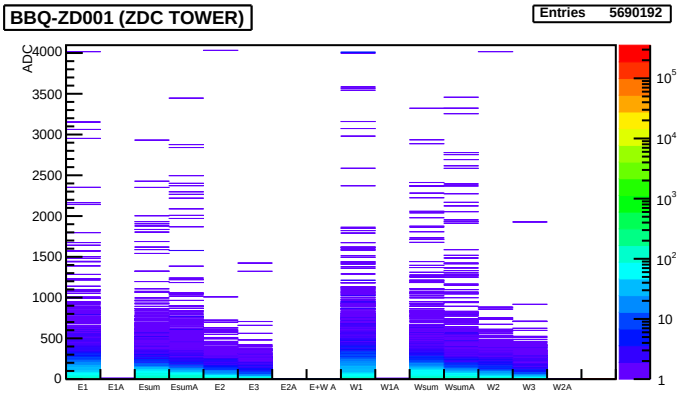

BBQ-BB001 (BBC east small tiles TAC)
Entries 5690192
TAC
QT Input Channel

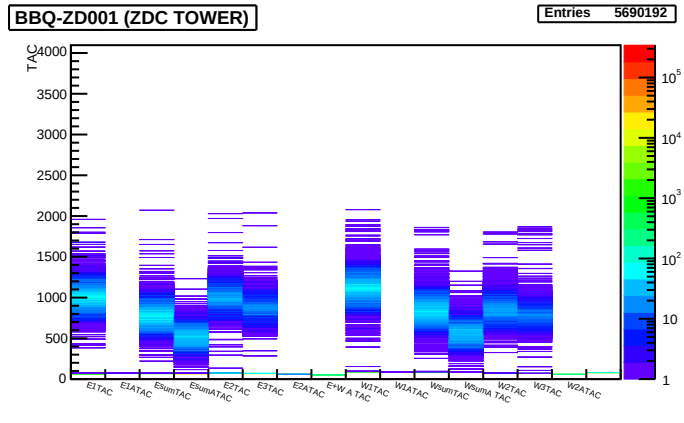

BBQ-BB002 (BBC west small tiles ADC)
Entries 5690192
ADC
QT Input Channel

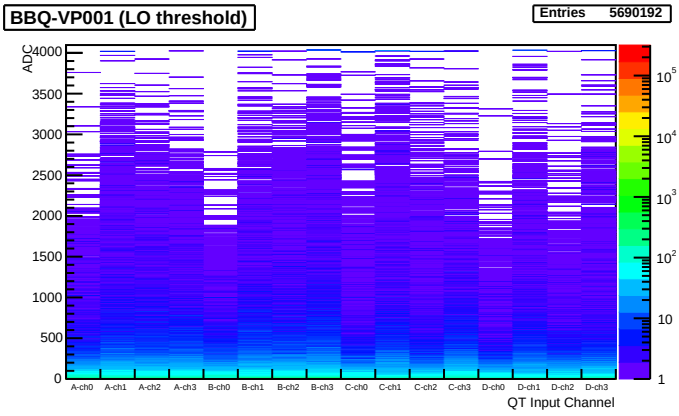

BBQ-BB002 (BBC west small tiles TAC)
Entries 5690192
TAC
QT Input Channel

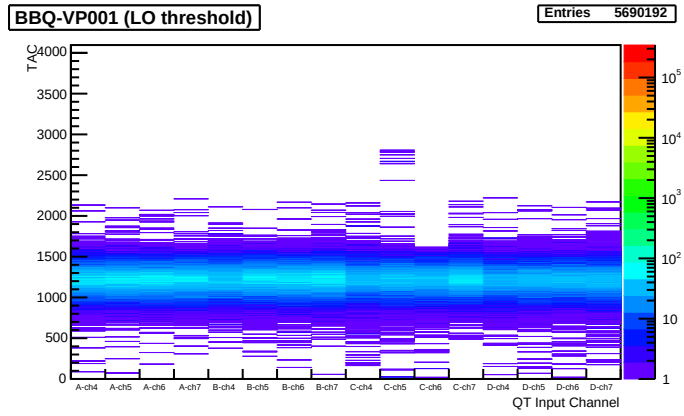

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5690192
ADC
QT Input Channel

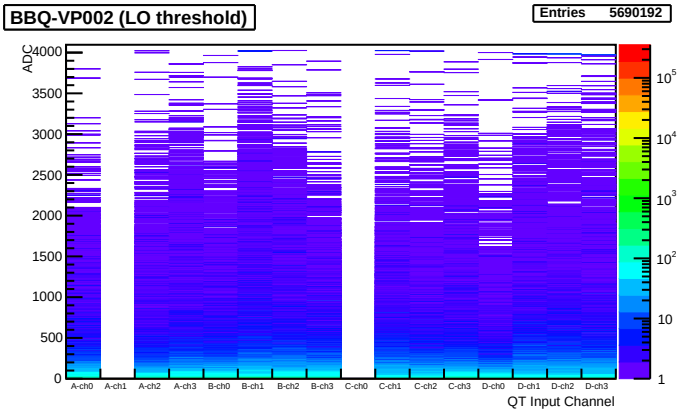

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5690192
TAC
QT Input Channel

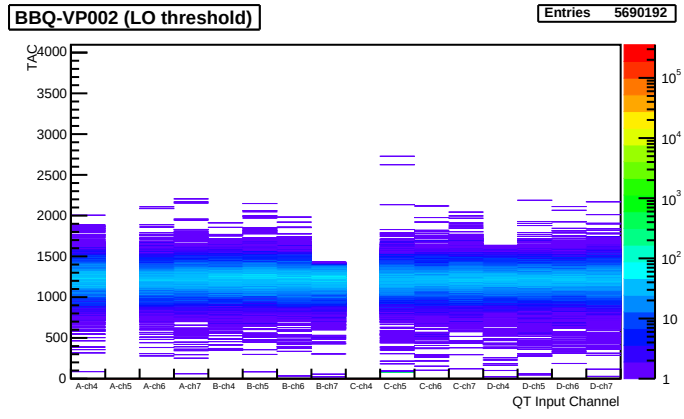

BBQ-ZD001 (ZDC TOWER)
Entries 5690192
ADC

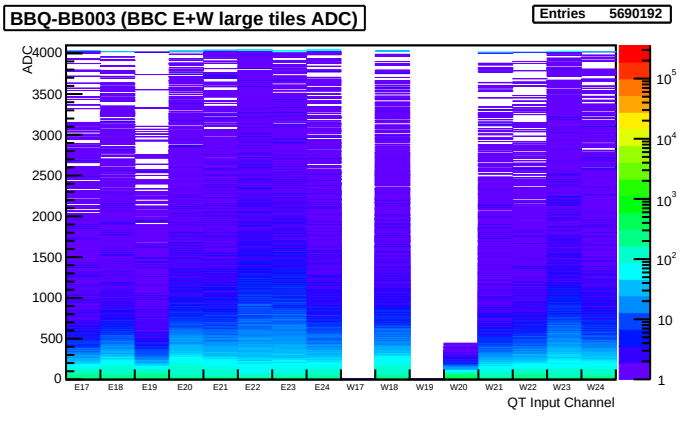

BBQ-ZD001 (ZDC TOWER)
Entries 5690192
TAC

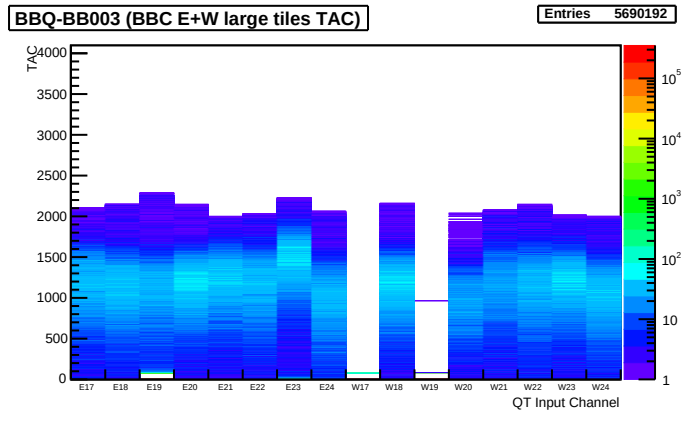

BBQ-VP001 (LO threshold)
Entries 5690192
ADC
QT Input Channel

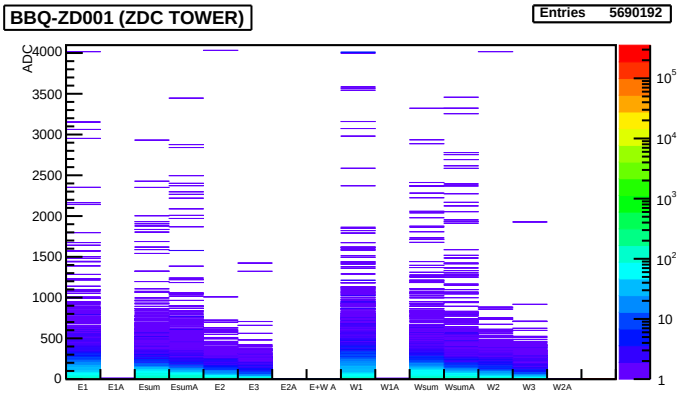

BBQ-VP001 (LO threshold)
Entries 5690192
TAC
QT Input Channel

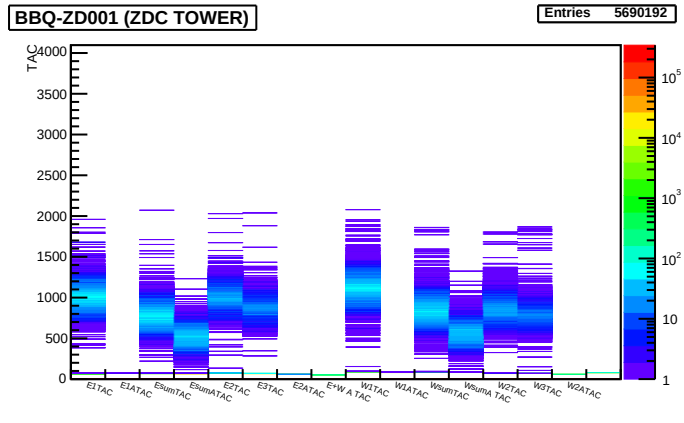

BBQ-VP002 (LO threshold)
Entries 5690192
ADC
QT Input Channel

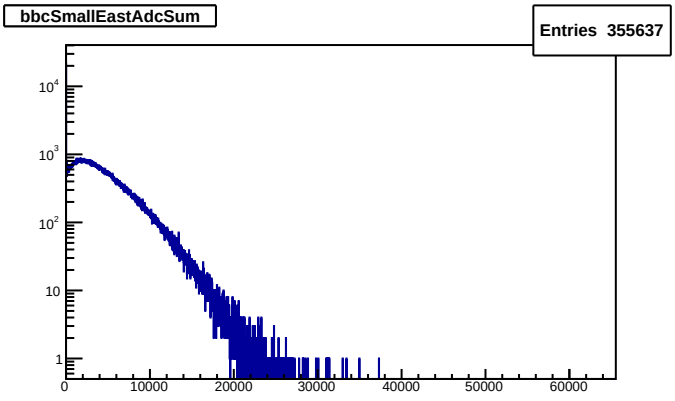

BBQ-VP002 (LO threshold)
Entries 5690192
TAC
QT Input Channel

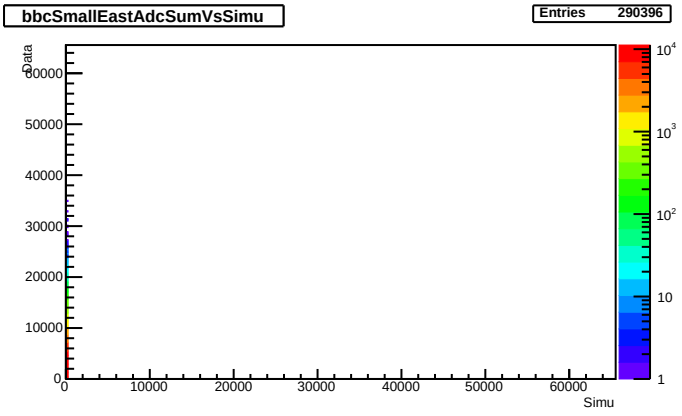

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5690192
ADC
QT Input Channel

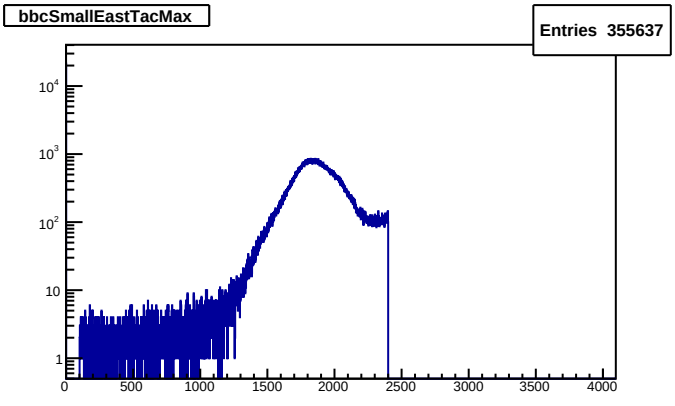

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5690192
TAC
QT Input Channel

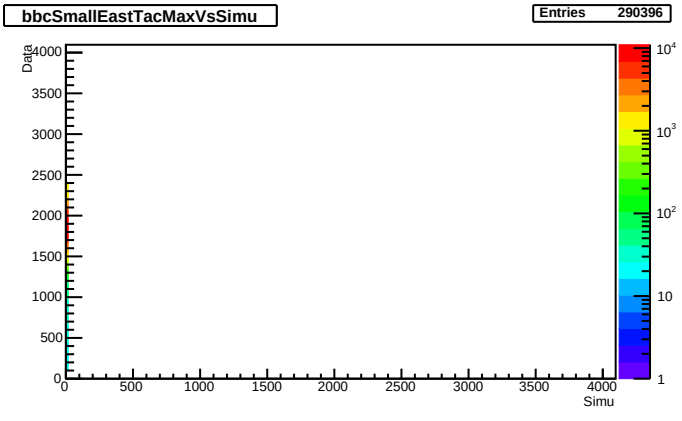

BBQ-ZD001 (ZDC TOWER)
Entries 5690192
ADC

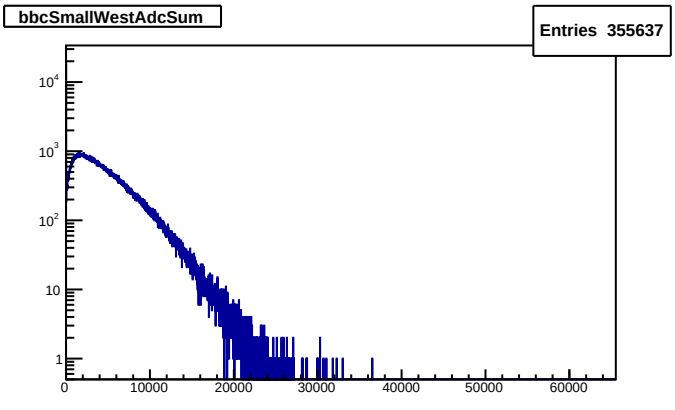

BBQ-ZD001 (ZDC TOWER)
Entries 5690192
TAC

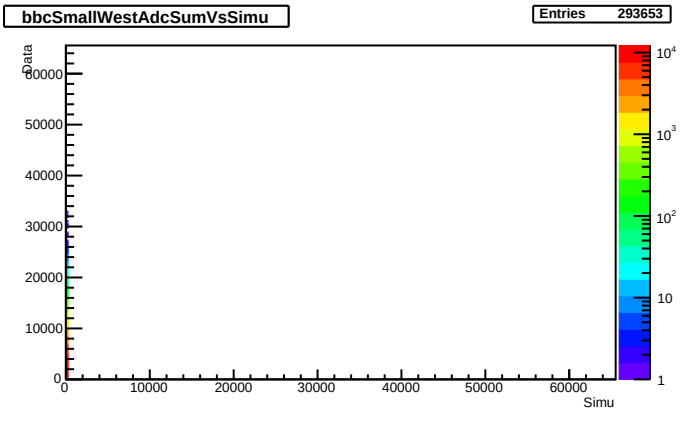

bbcSmallEastAdcSum
Entries 355637

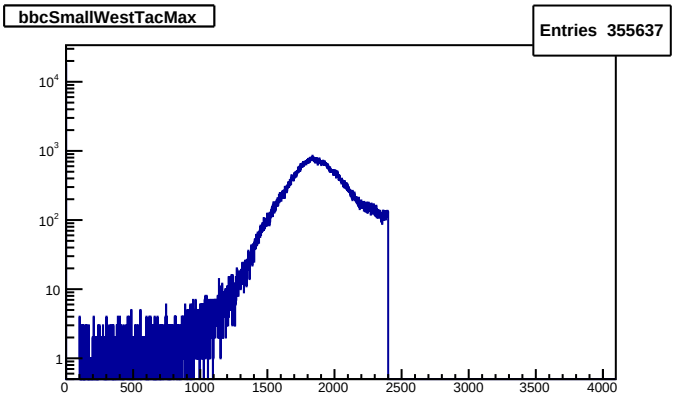

bbcSmallEastAdcSumVsSimu
Entries 290396
Data
Simu

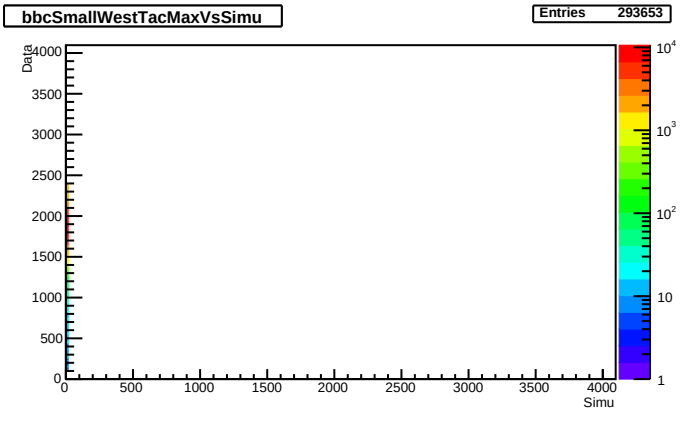

bbcSmallEastTacMax
Entries 355637

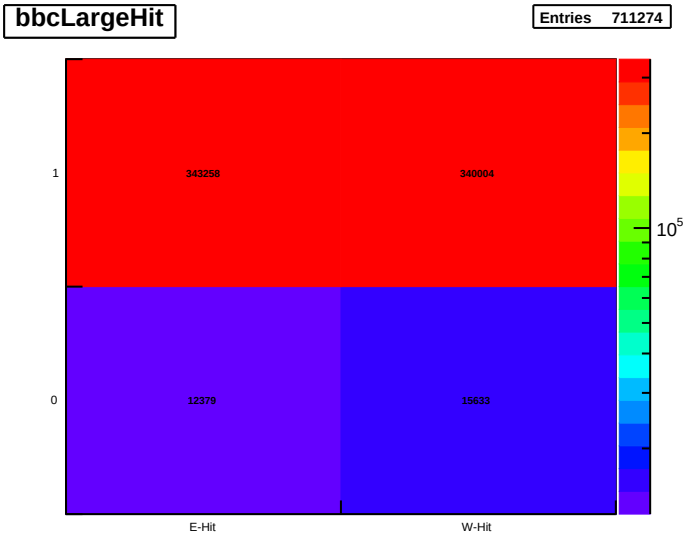

bbcSmallEastTacMaxVsSimu
Entries 290396
Data
Simu

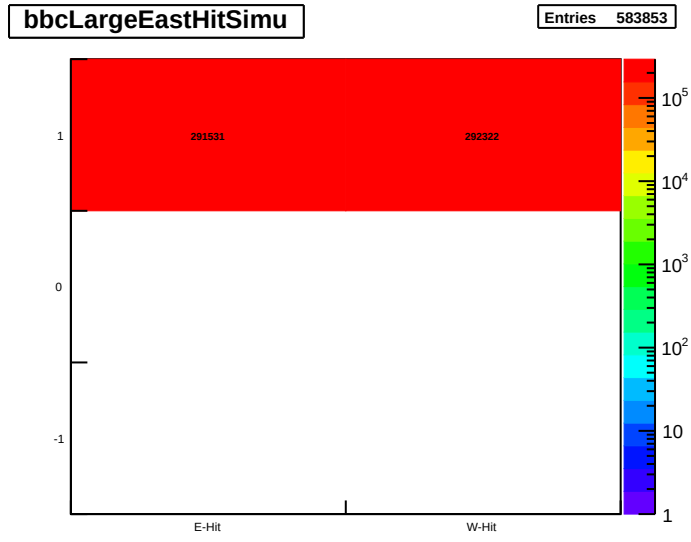

bbcSmallWestAdcSum
Entries 355637

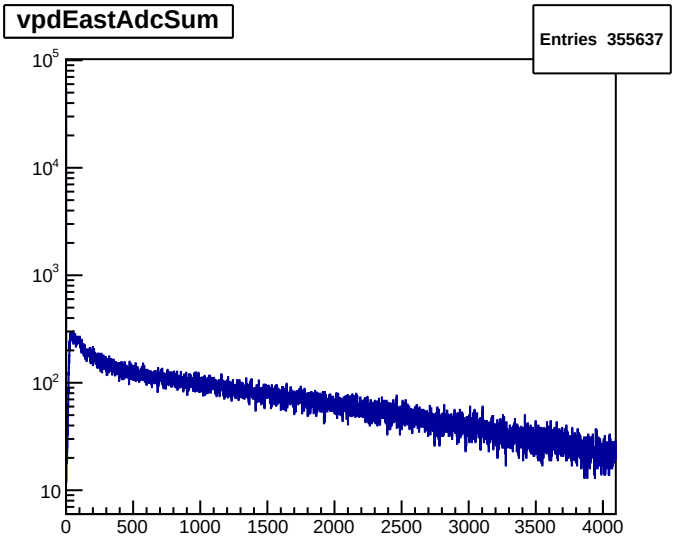

bbcSmallWestAdcSumVsSimu
Entries 293653
Data
Simu

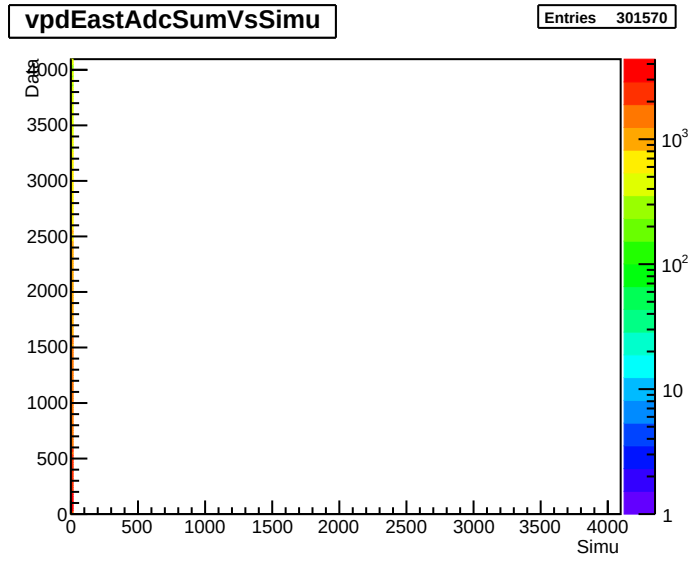

bbcSmallWestTacMax
Entries 355637

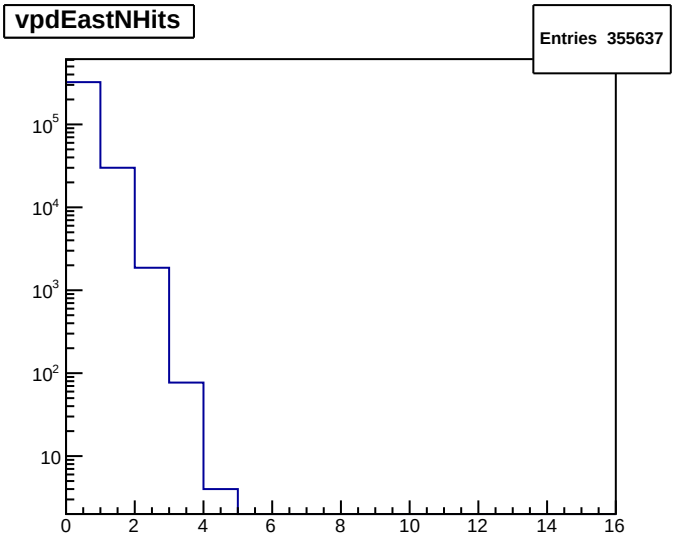

bbcSmallWestTacMaxVsSimu
Entries 293653
Data
Simu

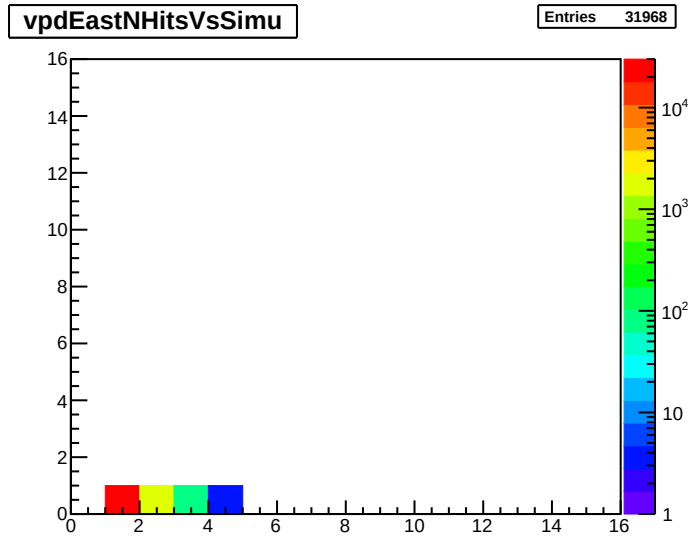

bbcLargeHit
Entries 711274
1
0
343258
340004
12379
15633
E-Hit
W-Hit
10^5

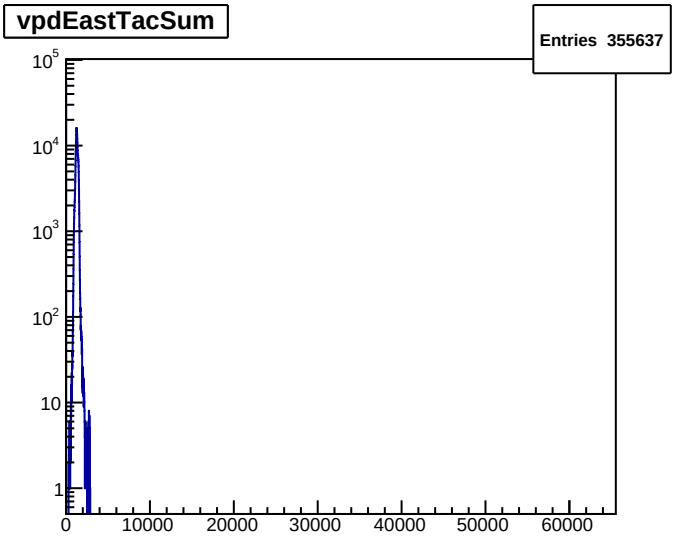

bbcLargeEastHitSimu
Entries 583853
1
0
-1
291531
292322
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

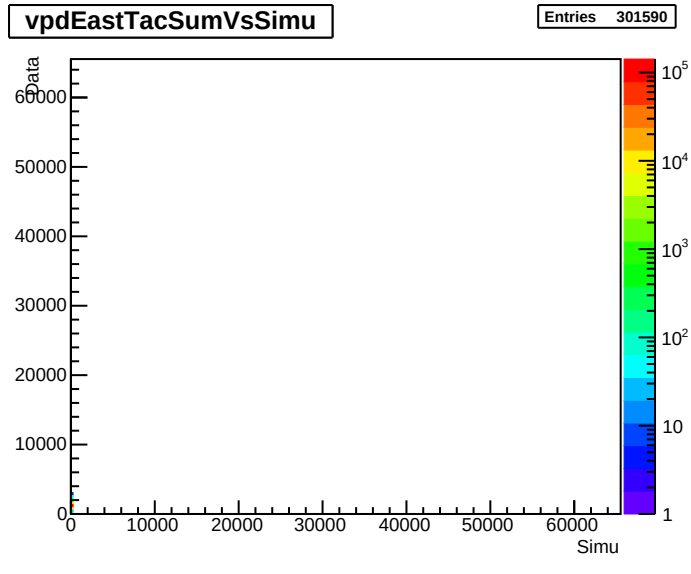

vpdEastAdcSum
Entries 355637

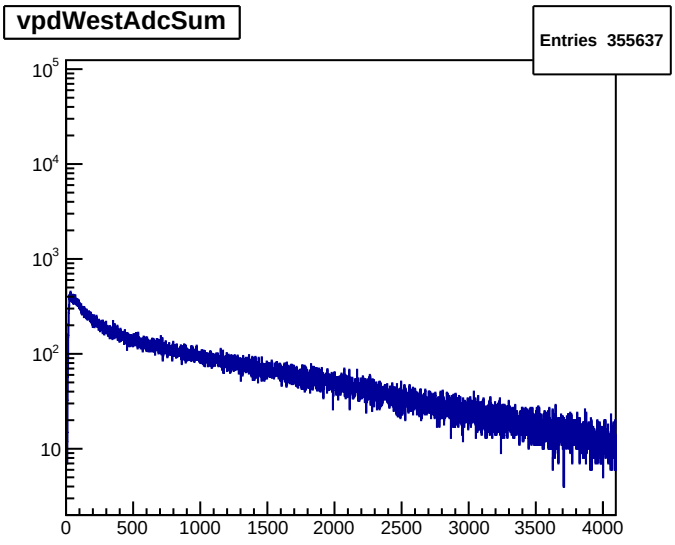

vpdEastAdcSumVsSimu
Entries 301570
Data
Simu

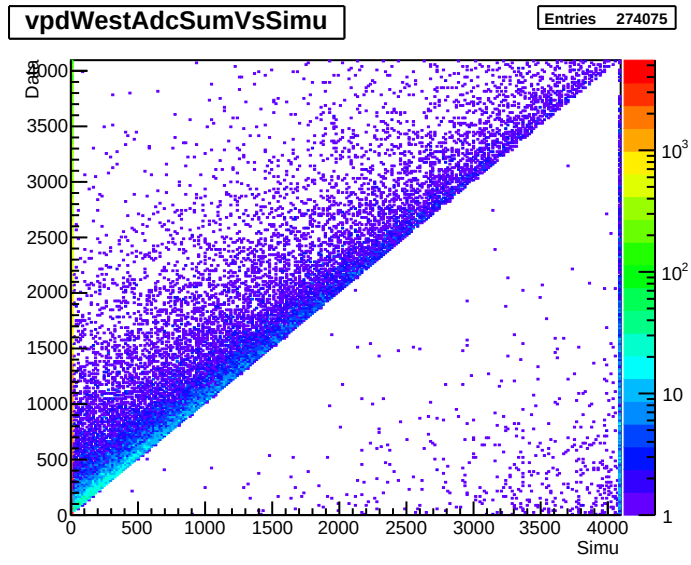

vpdEastNHits
Entries 355637

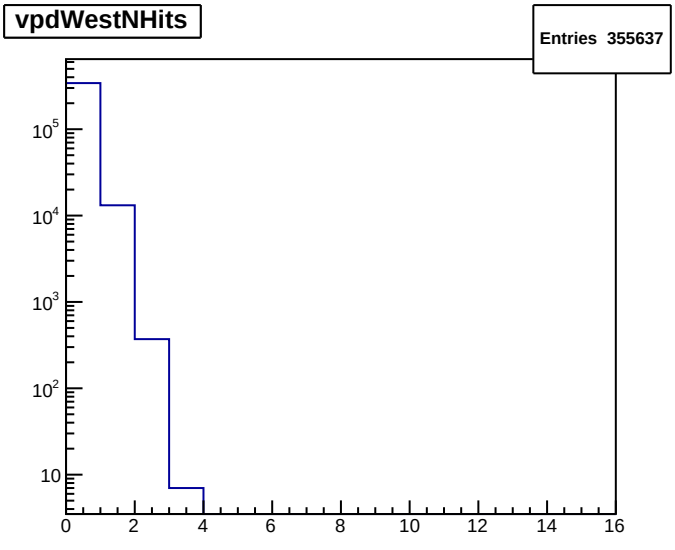

vpdEastNHitsVsSimu
Entries 31968

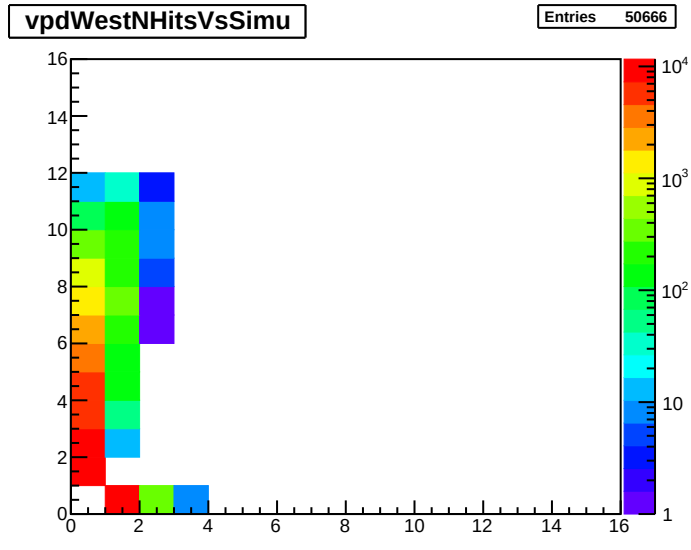

vpdEastTacSum
Entries 355637

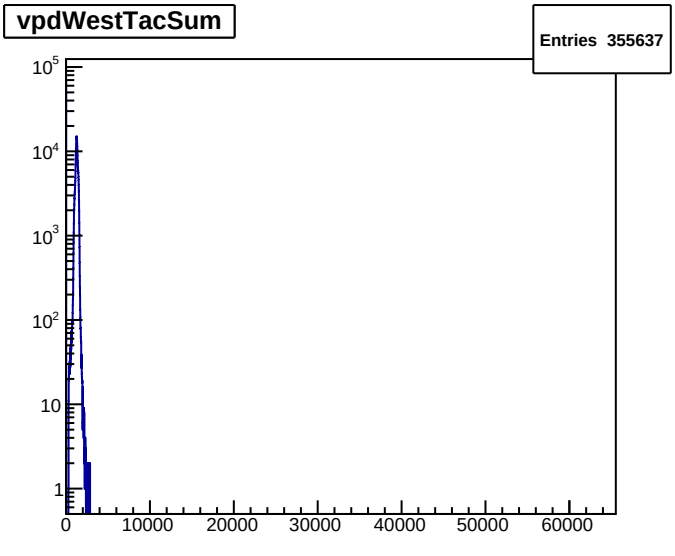

vpdEastTacSumVsSimu
Entries 301590
Data
Simu

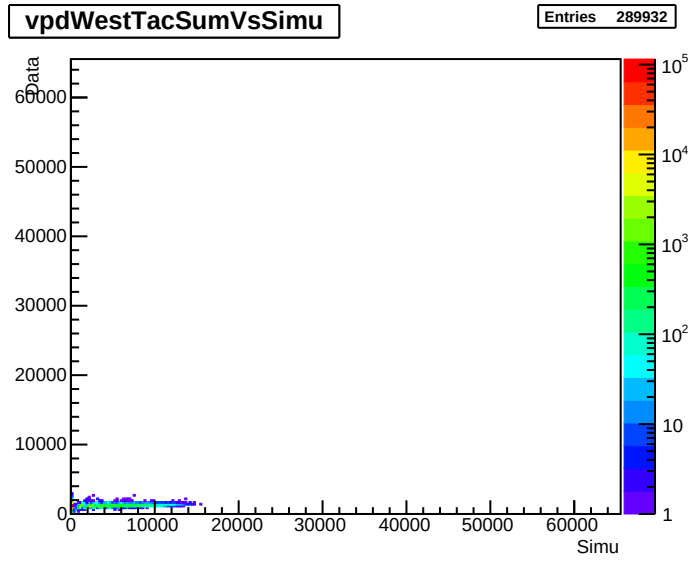

vpdWestAdcSum
Entries 355637

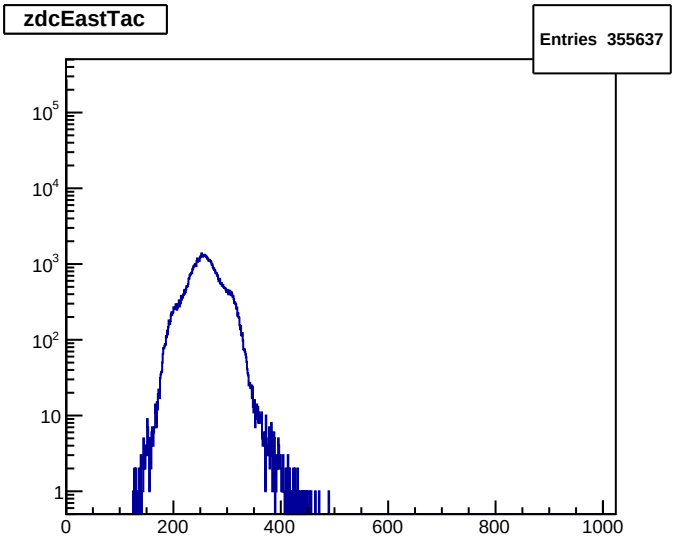

vpdWestAdcSumVsSimu
Entries 274075
Data
Simu

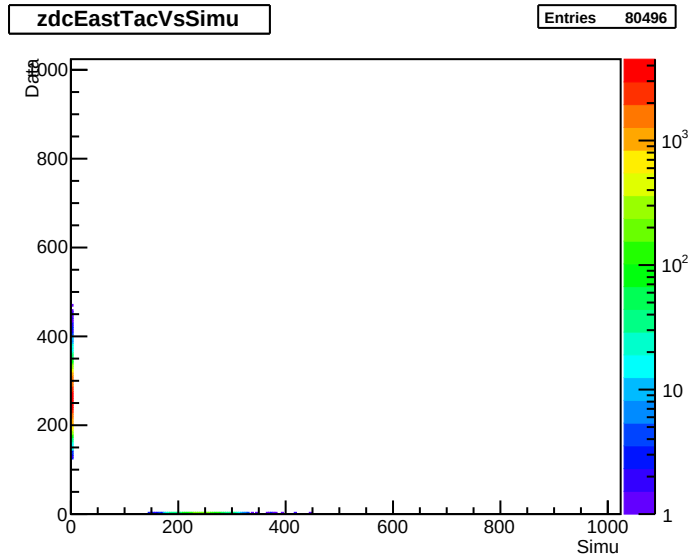

vpdWestNHits
Entries 355637

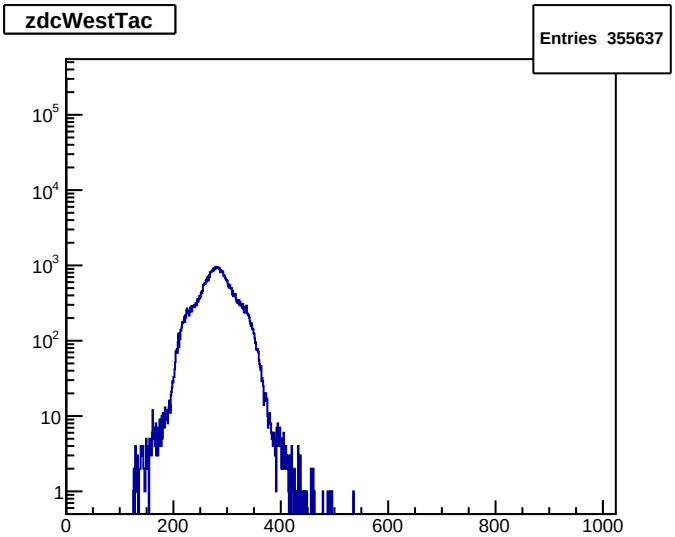

vpdWestNHitsVsSimu
Entries 50666

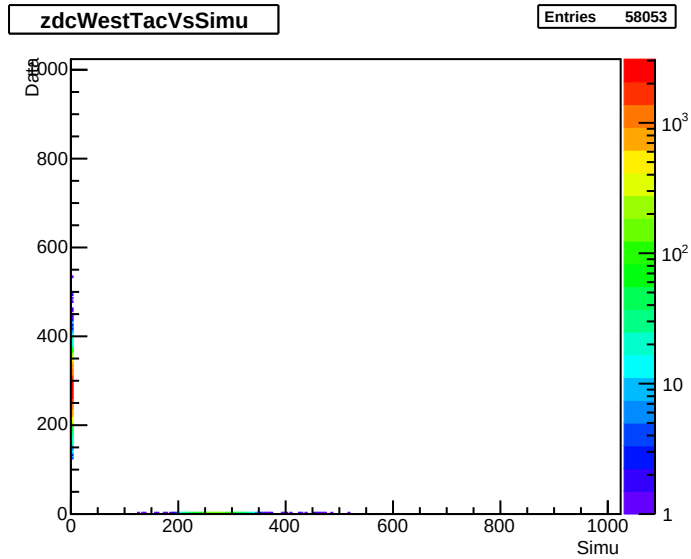

vpdWestTacSum
Entries 355637

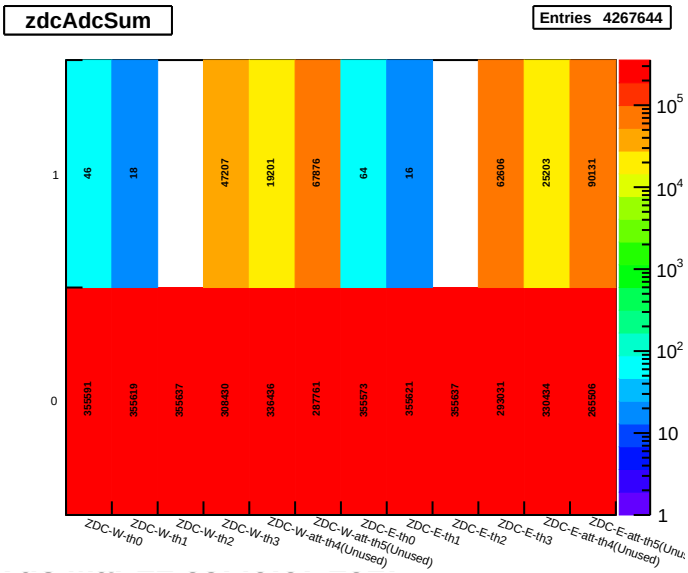

vpdWestTacSumVsSimu
Entries 289932
Data
Simu

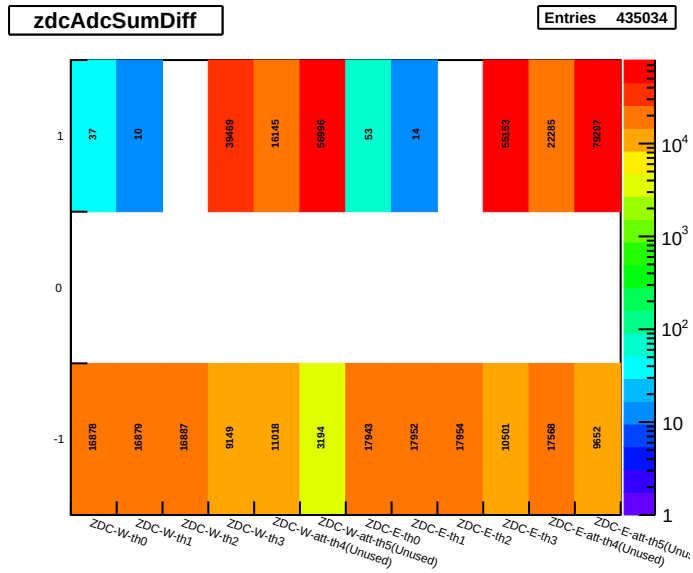

zdcEastTac
Entries 355637

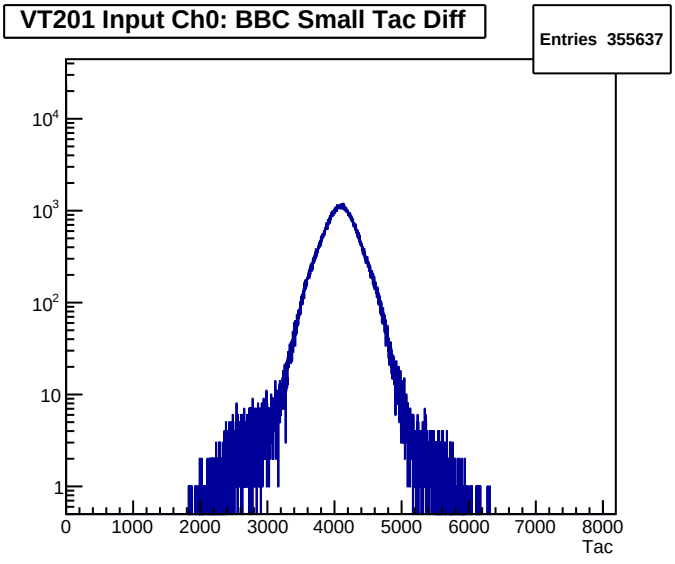

zdcEastTacVsSimu
Entries 80496
Data
Simu

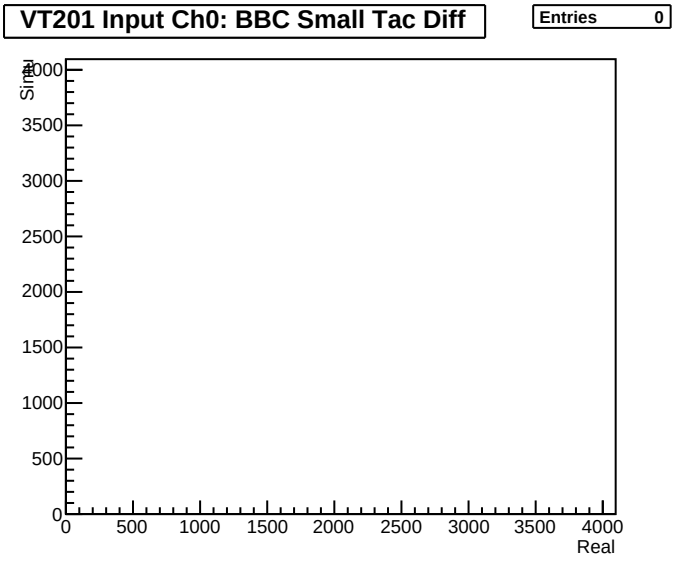

zdcWestTac
Entries 355637

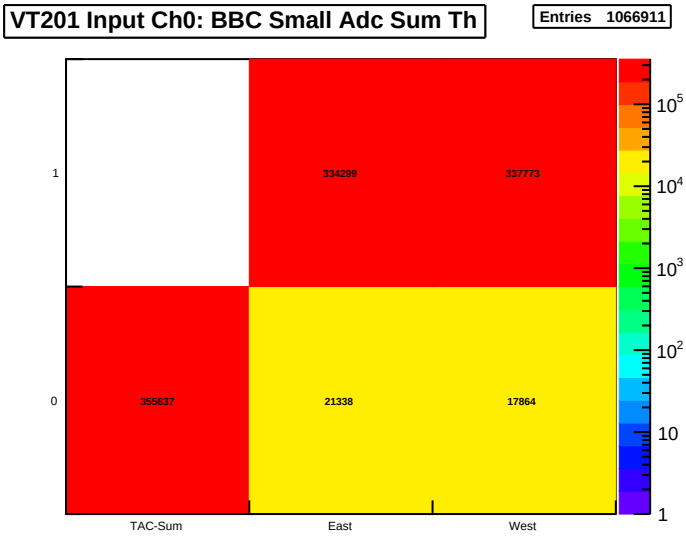

zdcWestTacVsSimu
Entries 58053
Data
Simu

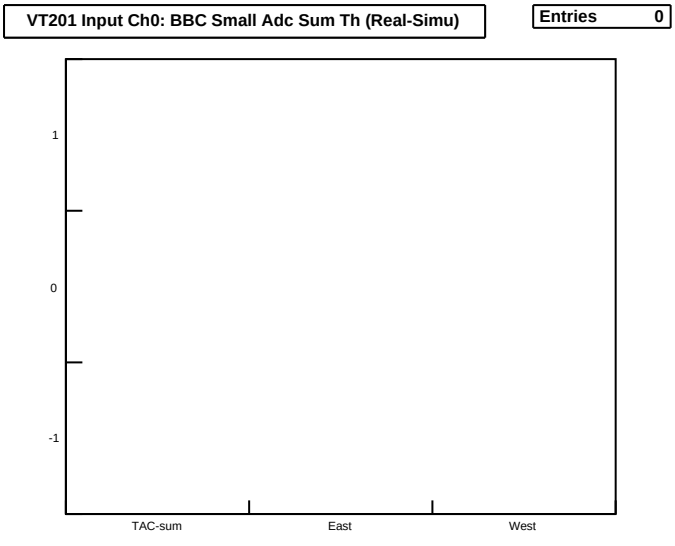

zdcAdcSum
Entries 4267644
46
18
47207
19201
67876
64
16
62606
25203
90131
355591
355619
355637
308430
336436
287761
355573
355621
355637
293031
330434
265506
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

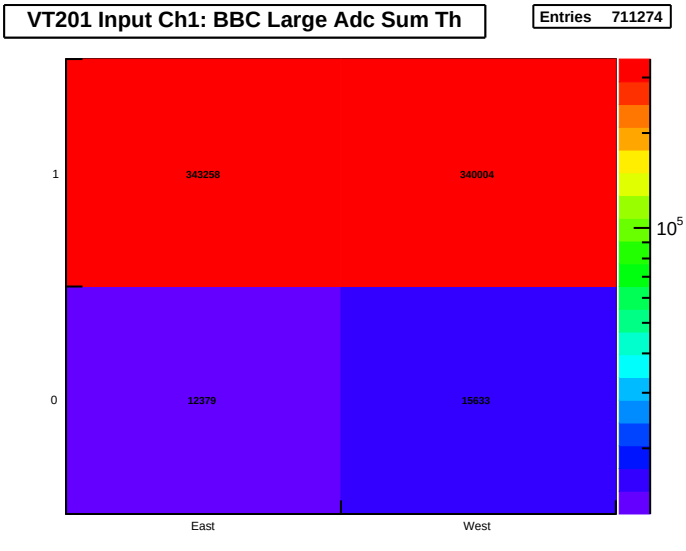

zdcAdcSumDiff
Entries 435034
37
10
39469
16145
56806
53
14
55153
22285
7997
16878
16879
16887
9149
11018
3194
17943
17952
17954
10501
17568
9652
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

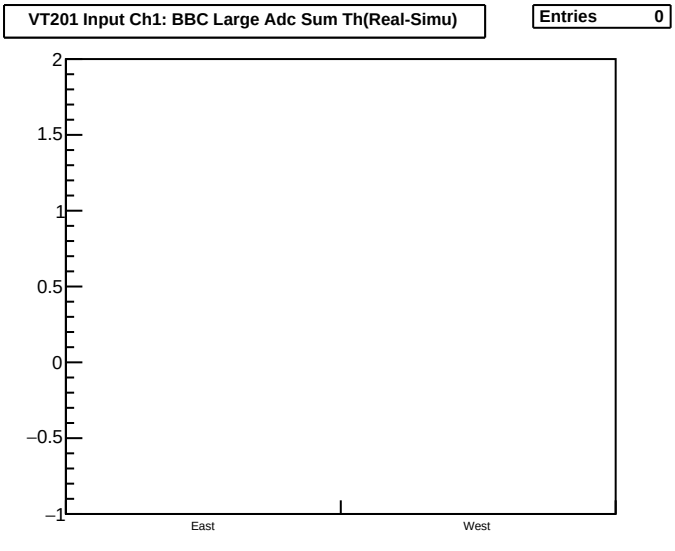

VT201 Input Ch0: BBC Small Tac Diff
Entries 355637
Tac


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

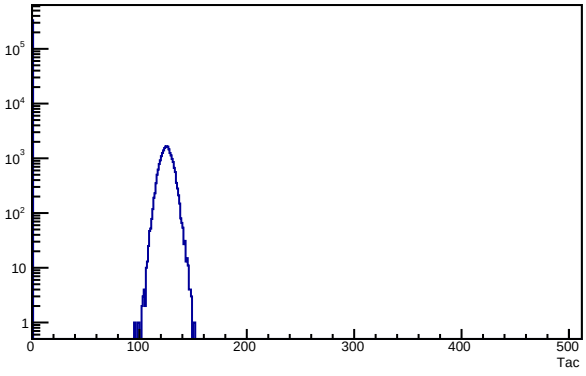

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1066911
334299
337773
355637
21338
17864
TAC-Sum
East
West


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

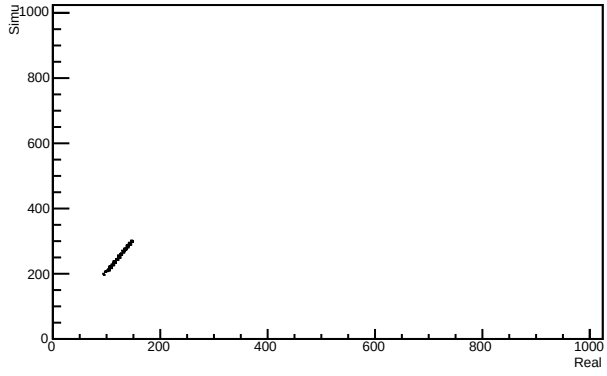

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 711274
343258
340004
12379
15633
East
West


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

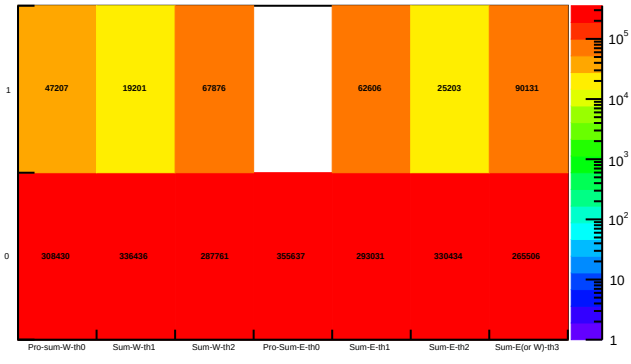
VT201 Input Ch2: ZDC Tac Diff



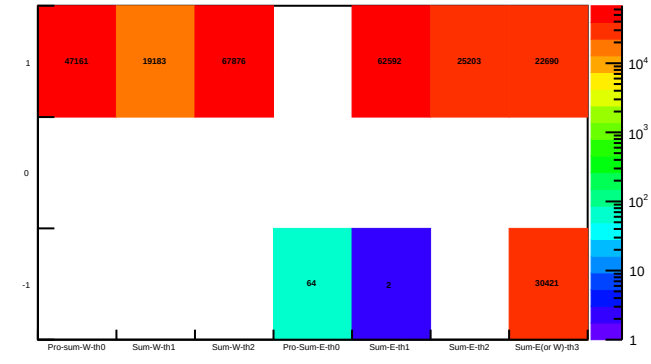
VT201 Input Ch2: ZDC Tac Diff



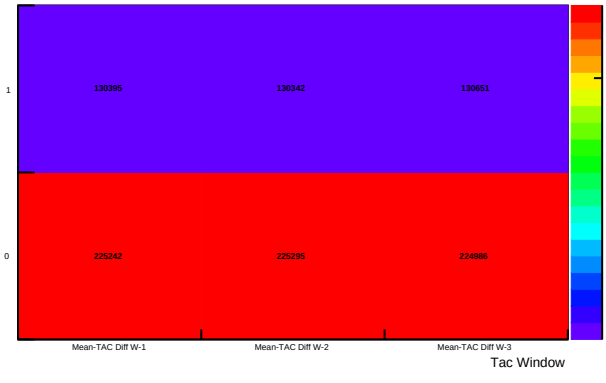
VT201 Input Ch2: ZDC Adc Sum Th



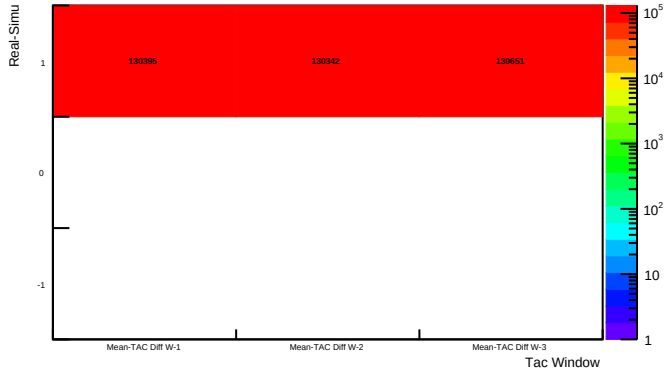
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



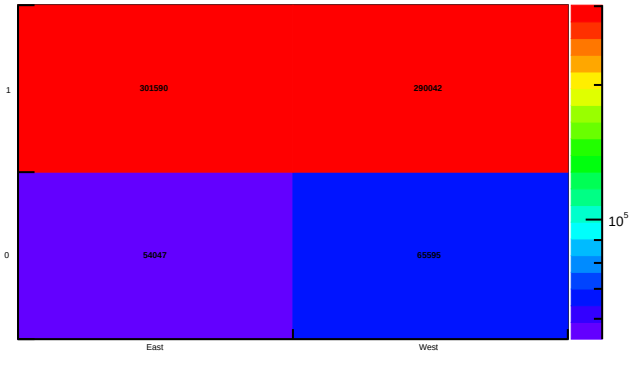
VT201 Input Ch4: VPD Tac Diff



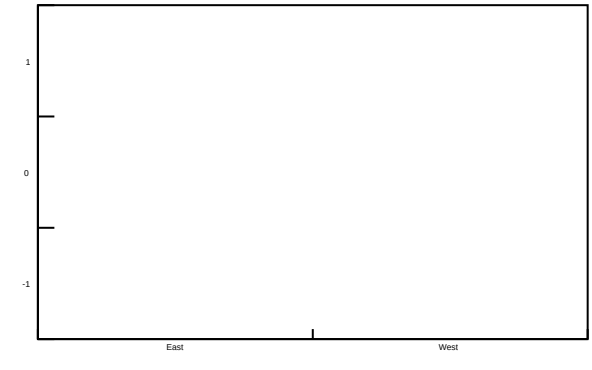
VT201 Input Ch4: VPD Tac Diff

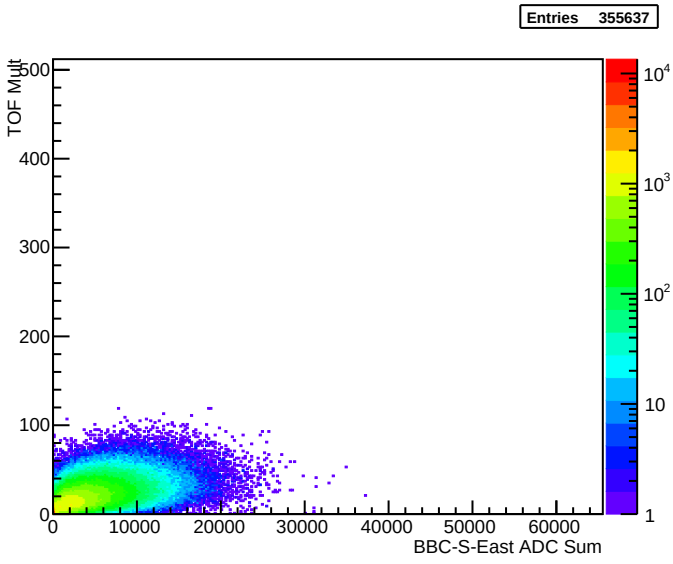


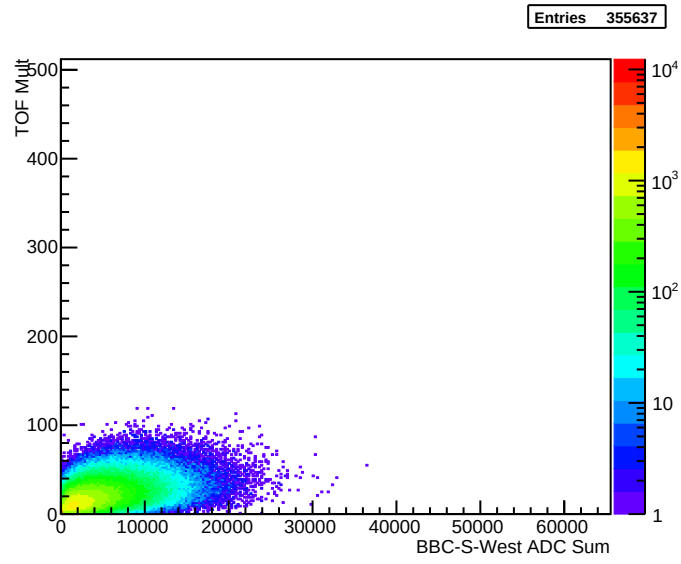
VT201 Input Ch4: VPD Adc Sum Th

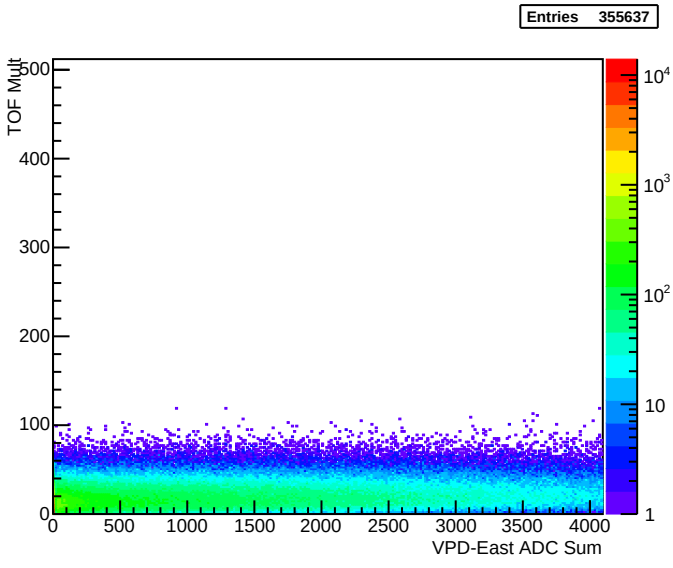


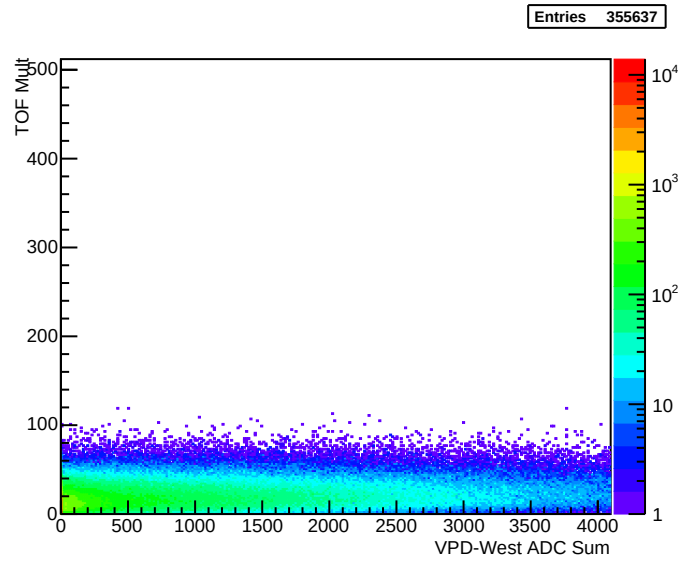
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

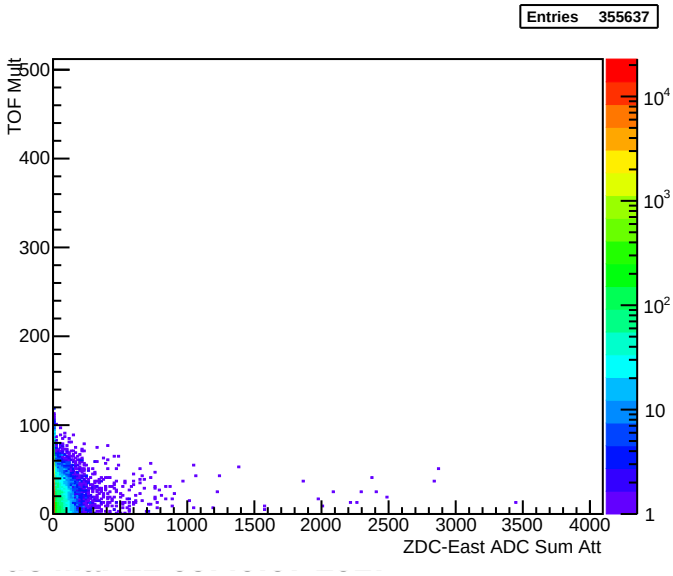


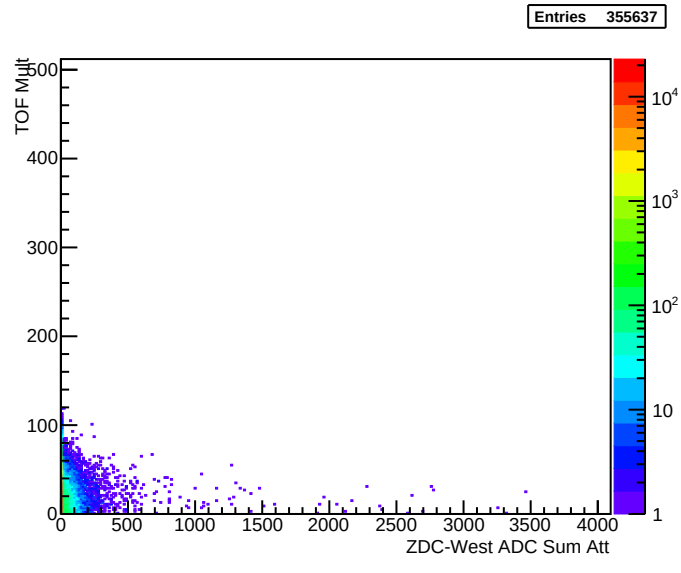

Entries 355637
TOF Mult
BBC-S-East ADC Sum

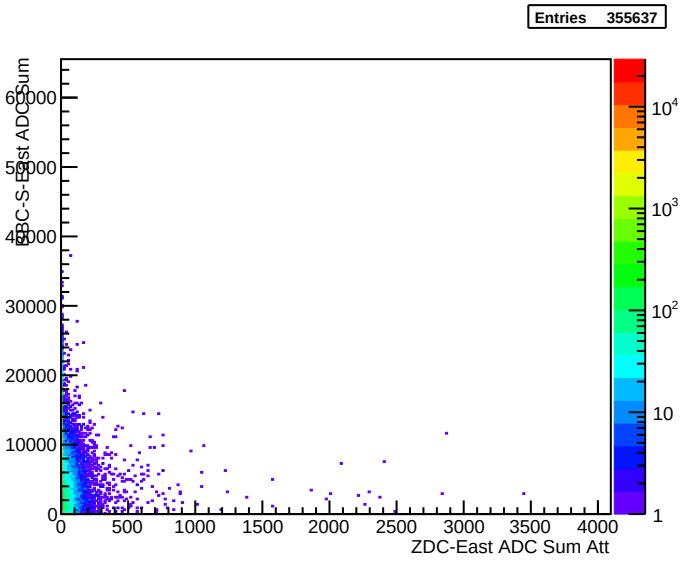

Entries 355637
TOF Mult
BBC-S-West ADC Sum

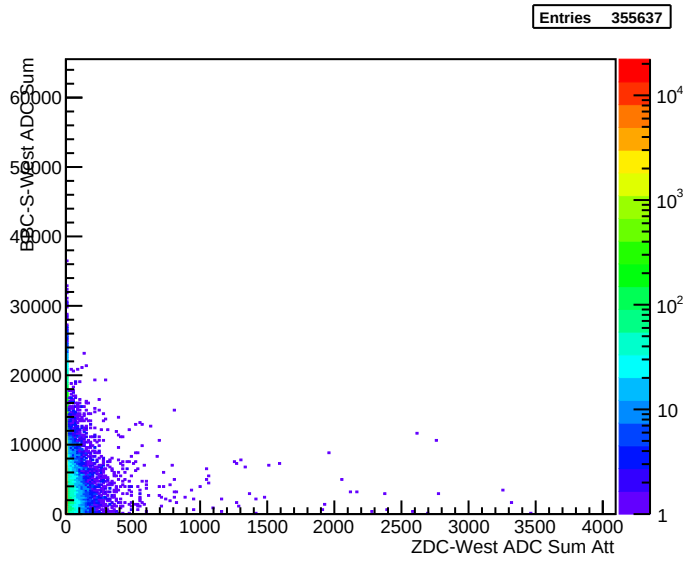

Entries 355637
TOF Mult
VPD-East ADC Sum

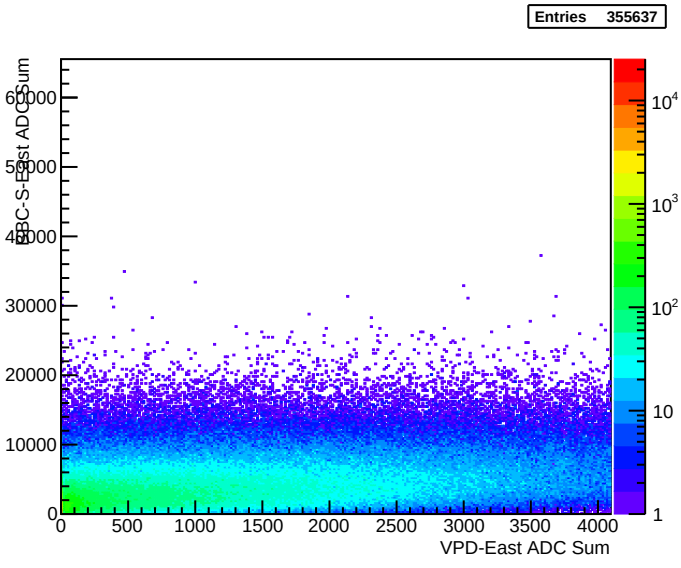

Entries 355637
TOF Mult
VPD-West ADC Sum

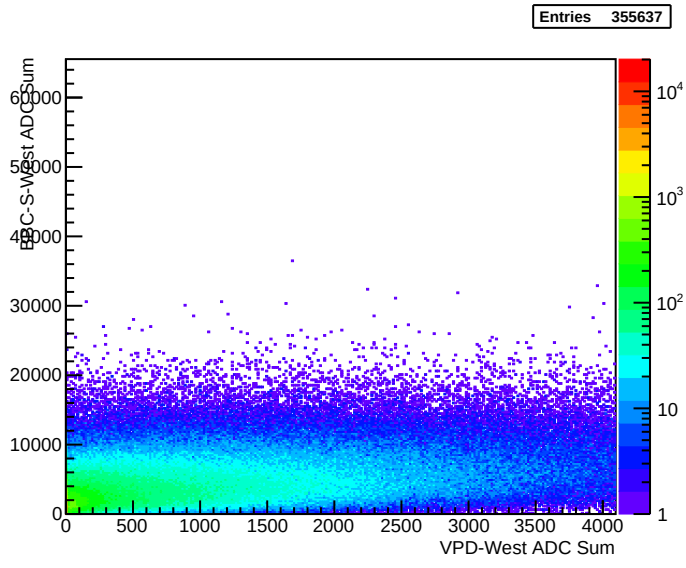

Entries 355637
TOF Mult
ZDC-East ADC Sum Att

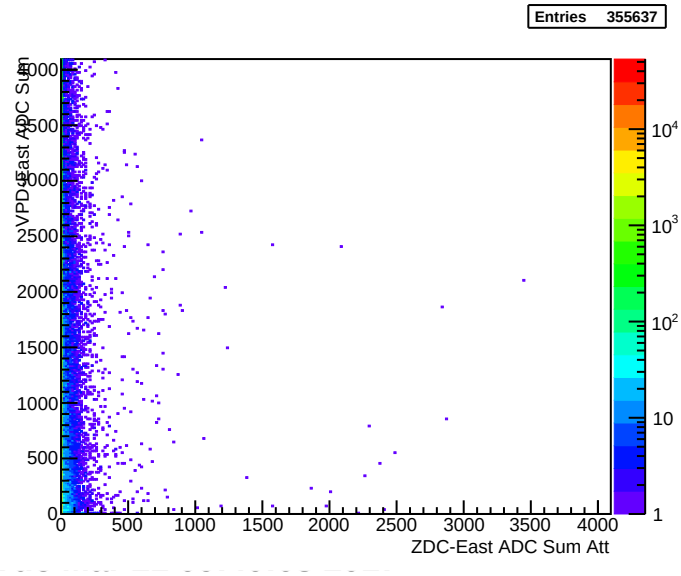

Entries 355637
TOF Mult
ZDC-West ADC Sum Att

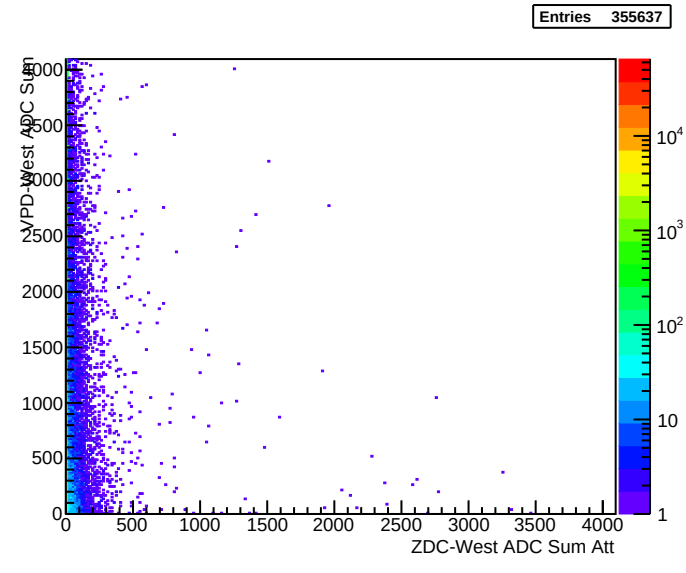

Entries 355637
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

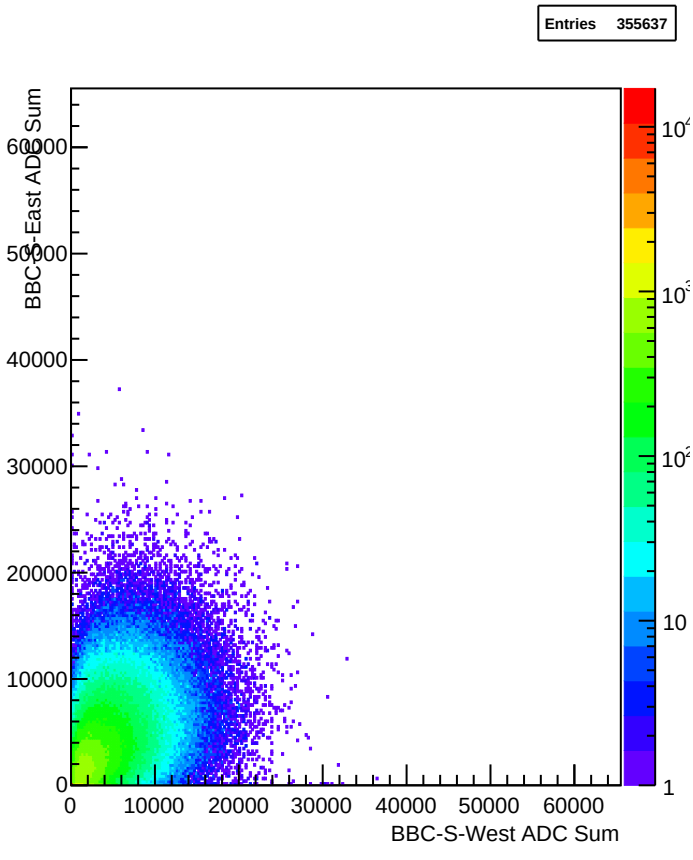

Entries 355637
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

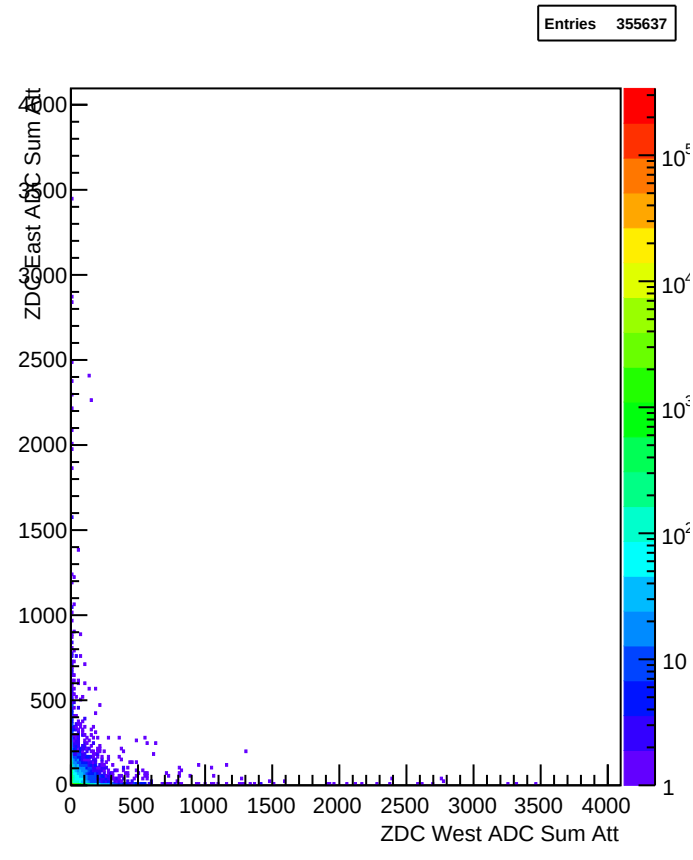

Entries 355637
BBC-S-East ADC Sum
VPD-East ADC Sum

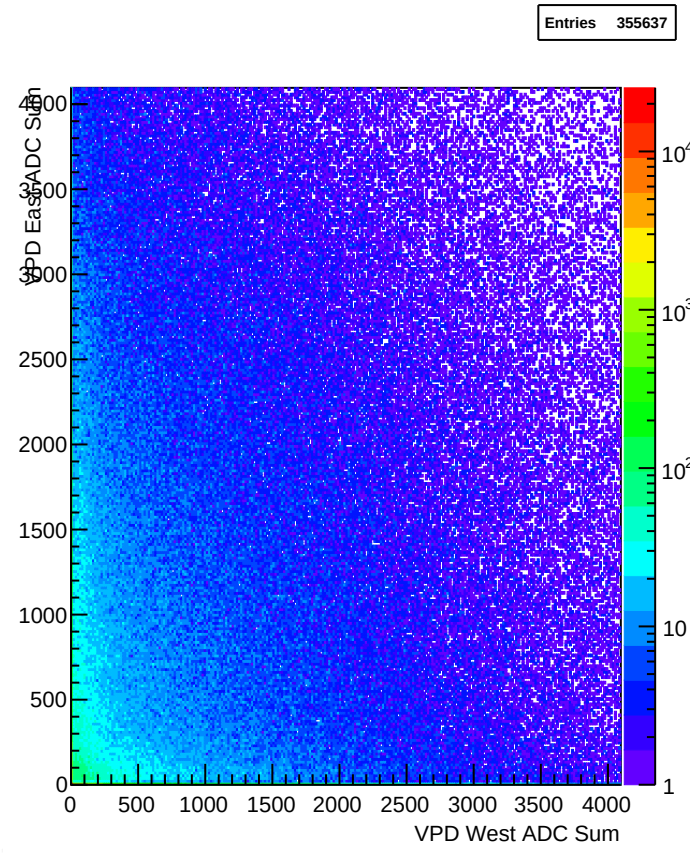

Entries 355637
BBC-S-West ADC Sum
VPD-West ADC Sum

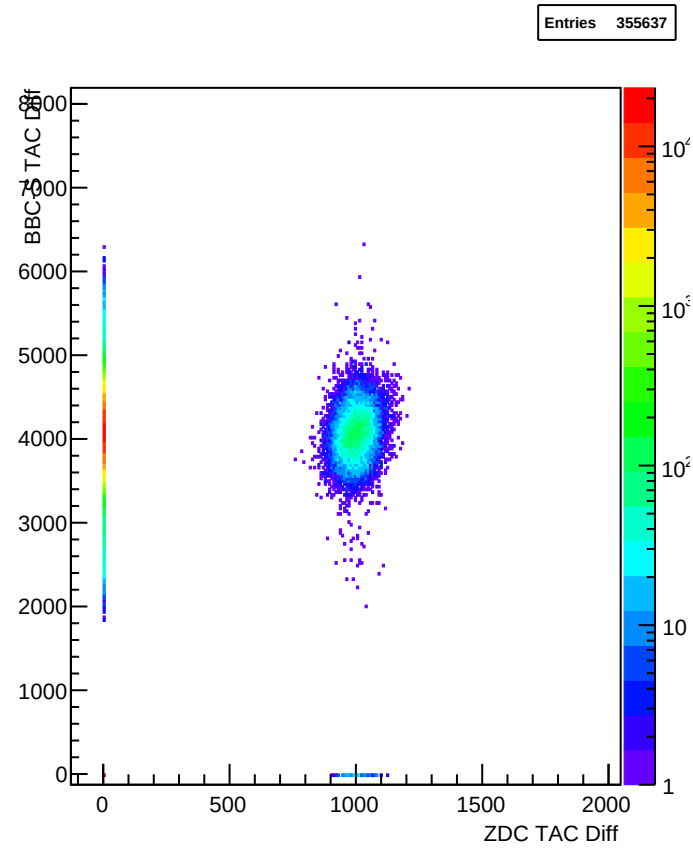

Entries 355637
VPD-East ADC Sum
ZDC-East ADC Sum Att

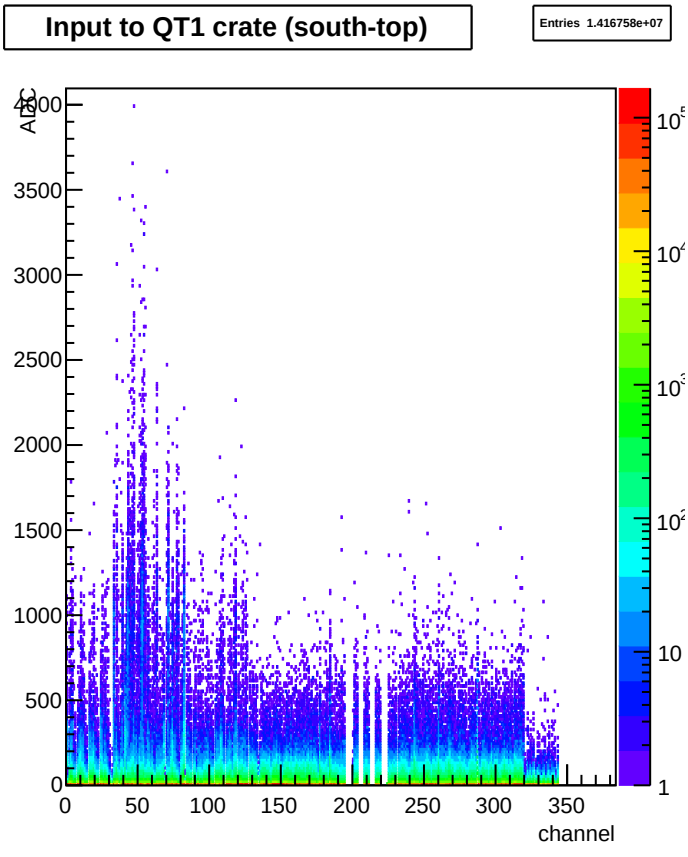

Entries 355637
VPD-West ADC Sum
ZDC-West ADC Sum Att

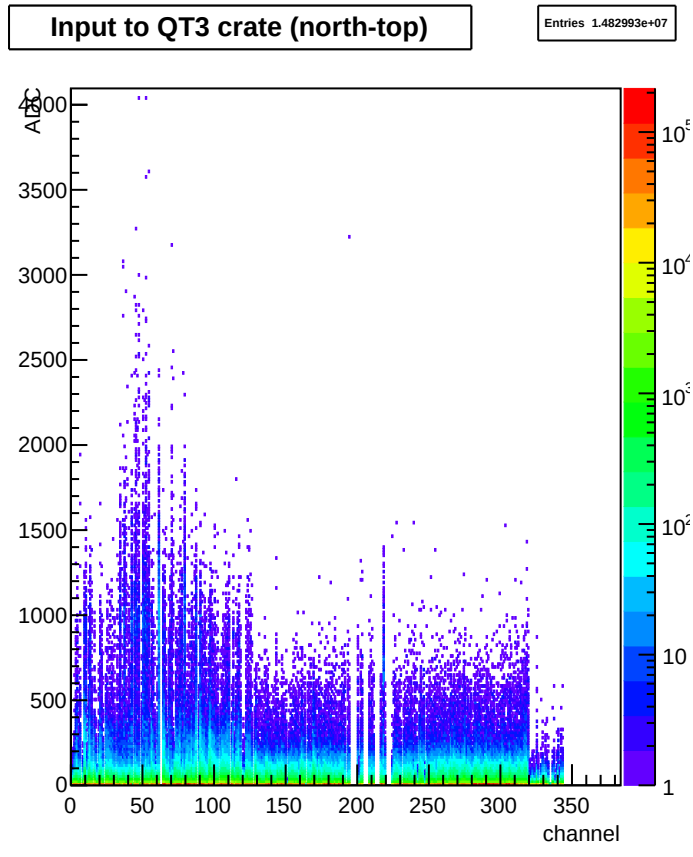

Entries 355637
BBC-S-East ADC Sum
BBC-S-West ADC Sum

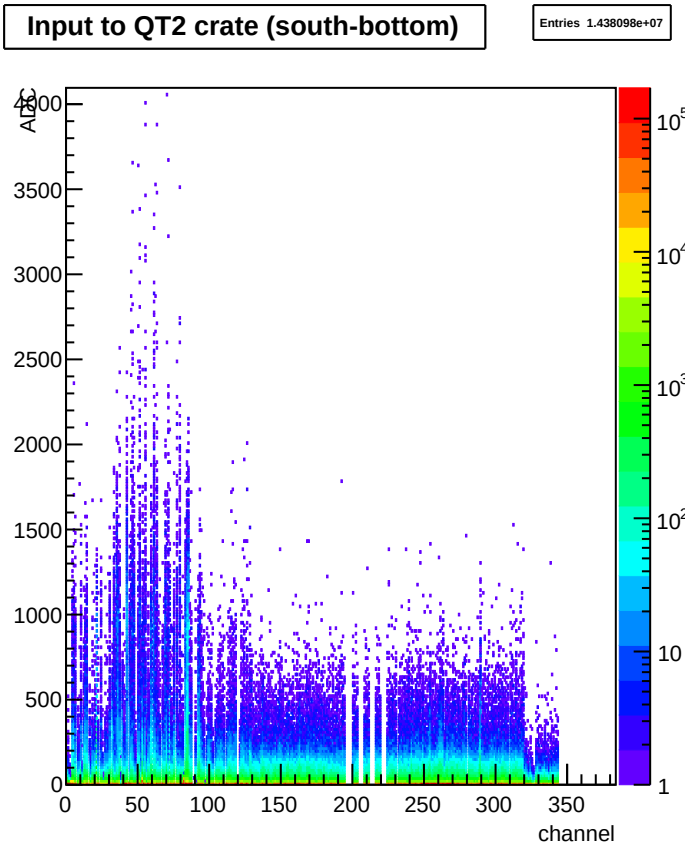

Entries 355637
ZDC East ADC Sum Att
ZDC West ADC Sum Att

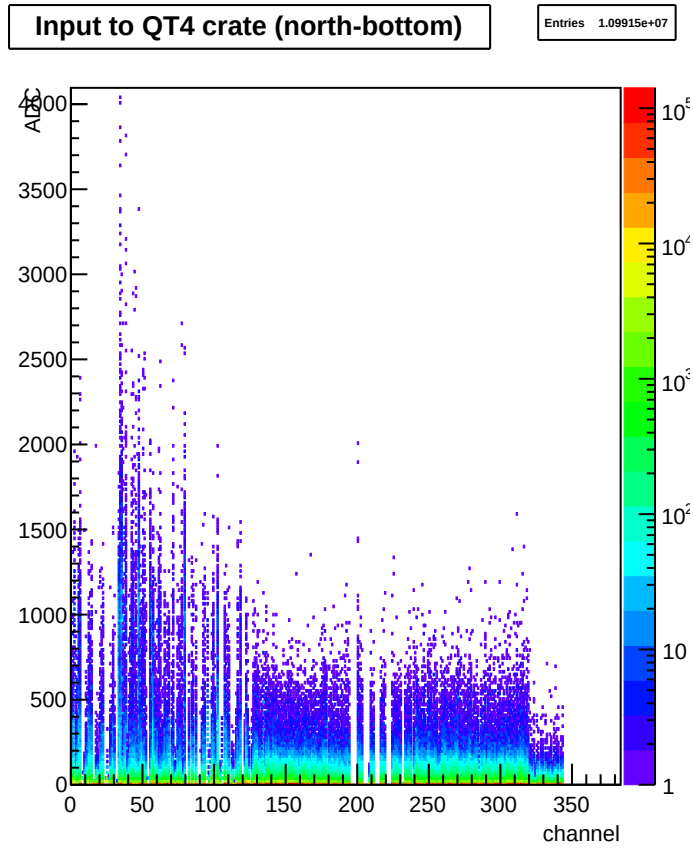

Entries 355637
VPD East ADC Sum
VPD West ADC Sum

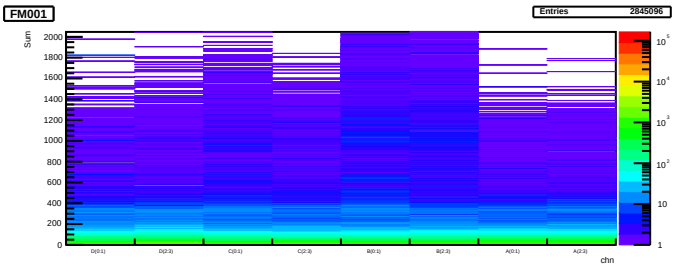

Entries 355637
BBC-S TAC Diff
ZDC TAC Diff

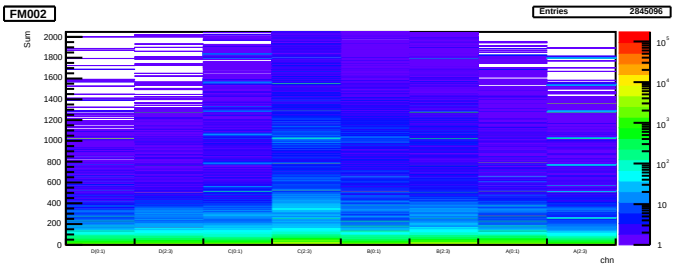

Input to QT1 crate (south-top)
Entries 1.416758e+07
ADC
channel

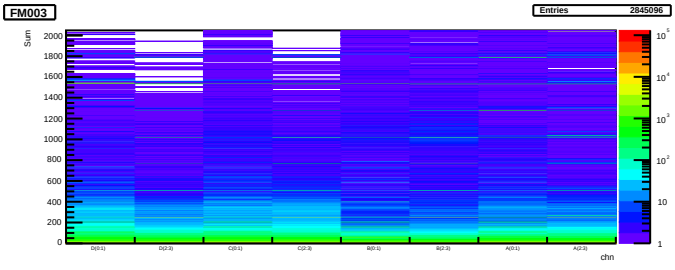

Input to QT3 crate (north-top)
Entries 1.482993e+07
ADC
channel

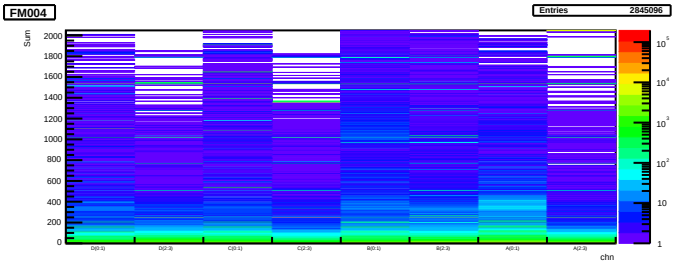

Input to QT2 crate (south-bottom)
Entries 1.438098e+07
ADC
channel

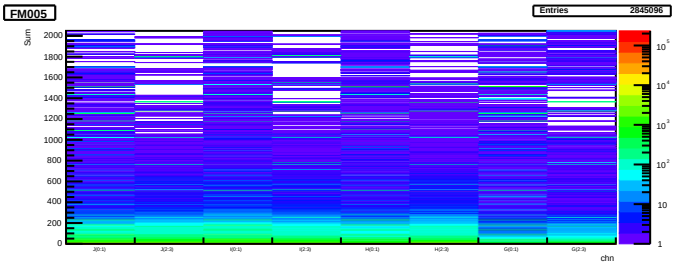

Input to QT4 crate (north-bottom)
Entries 1.09915e+07
ADC
channel

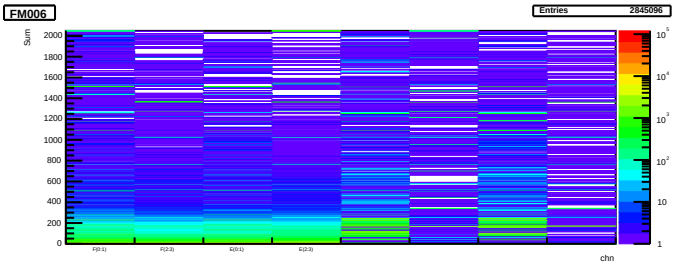

FM001
Entries 2845096
Sum
chn

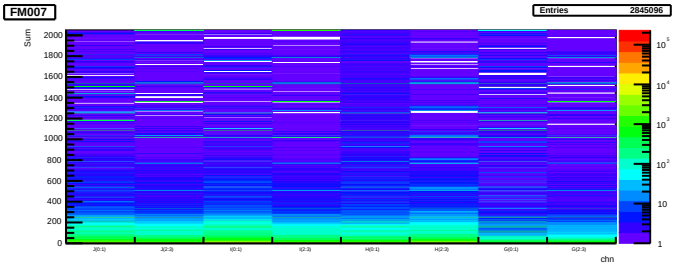

FM002
Entries 2845096
Sum
chn

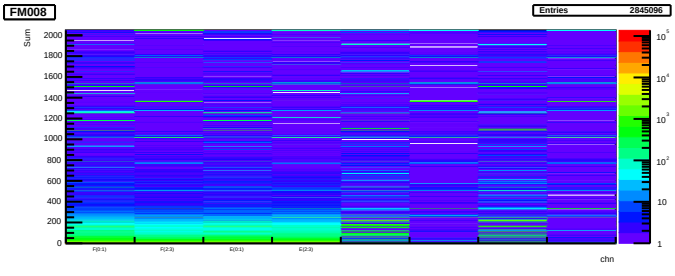

FM003
Entries 2845096
Sum
chn

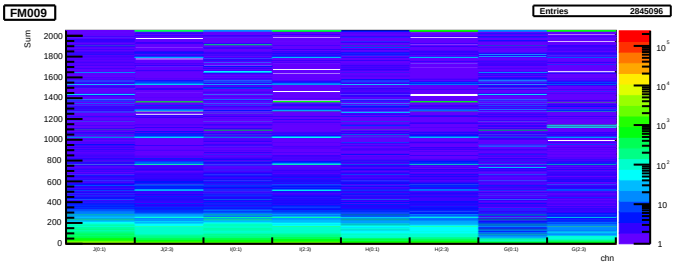

FM004
Entries 2845096
Sum
chn

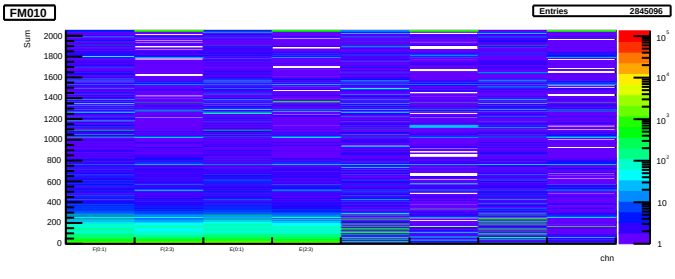

FM005
Entries 2845096
Sum
chn

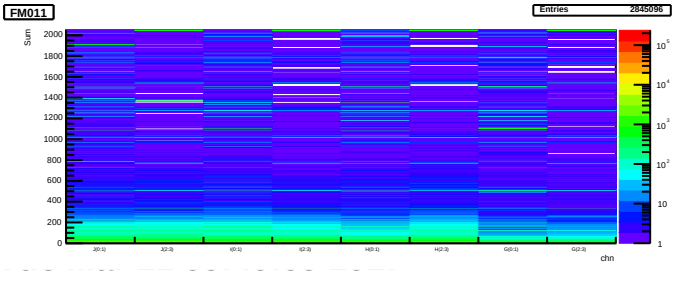

FM006
Entries 2845096
Sum
chn

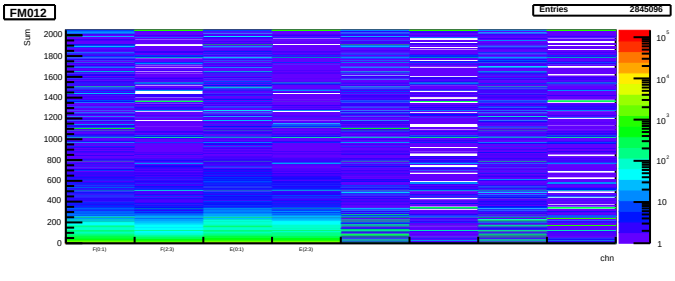

FM007
Entries 2845096
Sum
chn


FM008
Entries 2845096
Sum
chn


FM009
Entries 2845096
Sum
chn


FM010
Entries 2845096
Sum
chn


FM011
Entries 2845096
Sum
chn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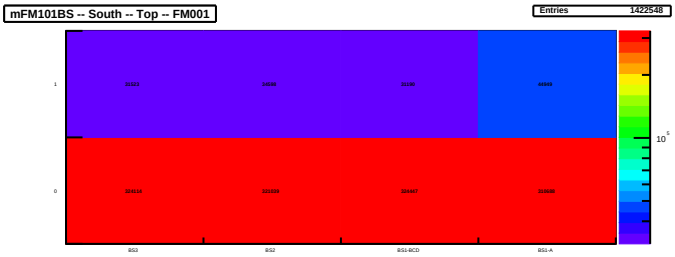
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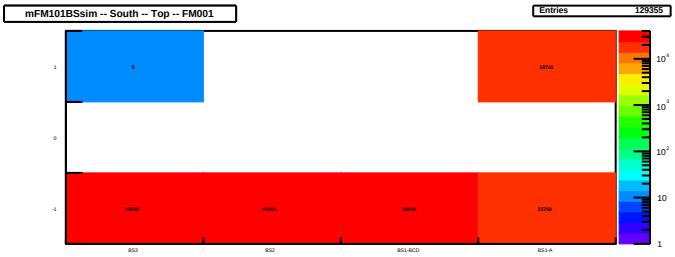
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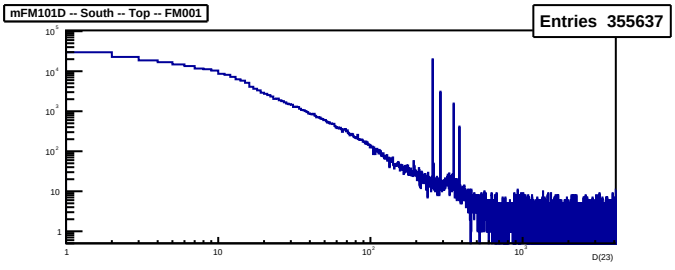
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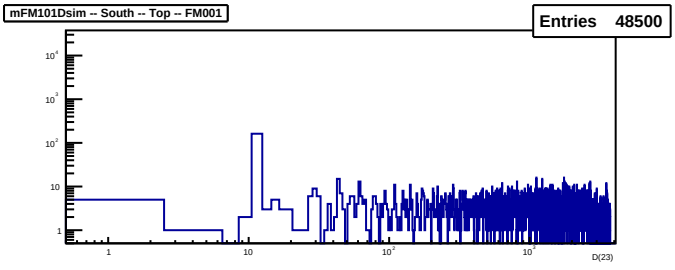
D(23)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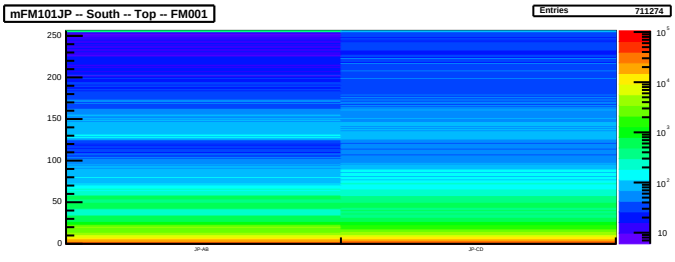
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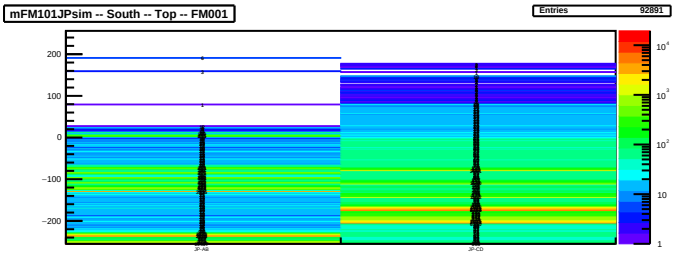
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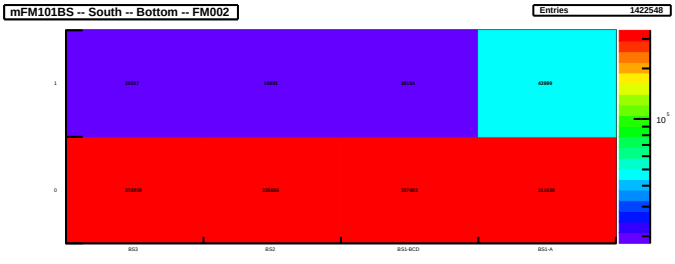
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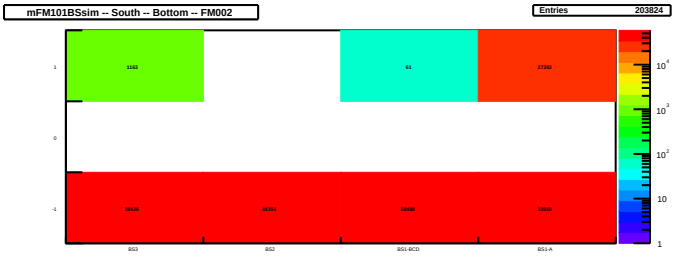
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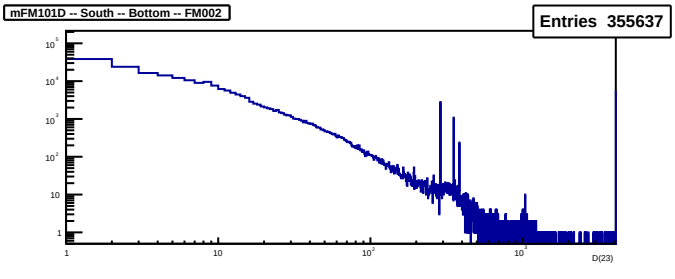
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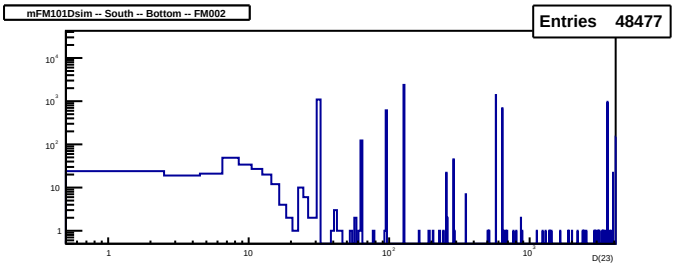
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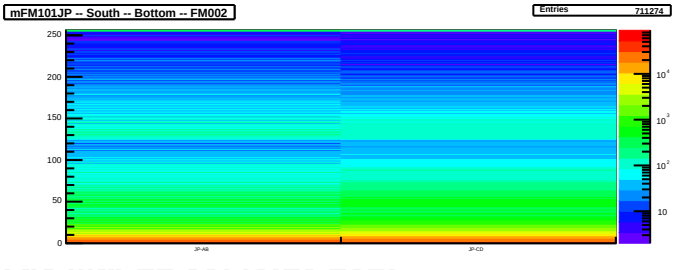
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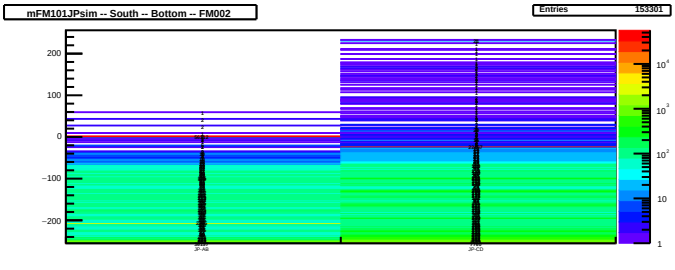
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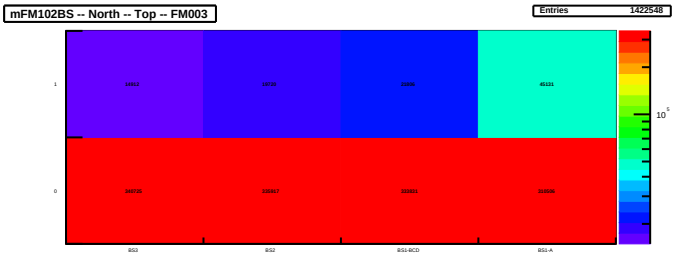
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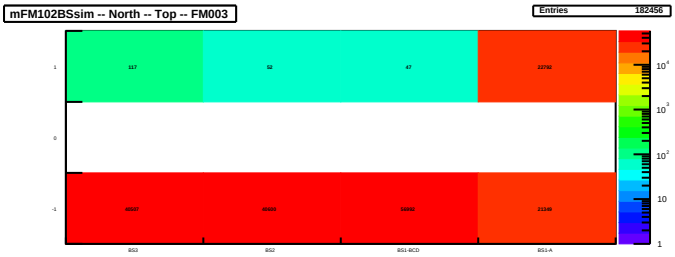
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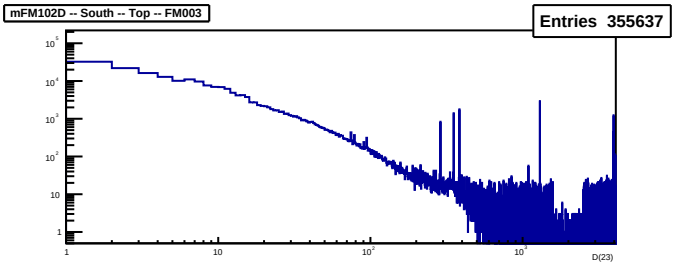
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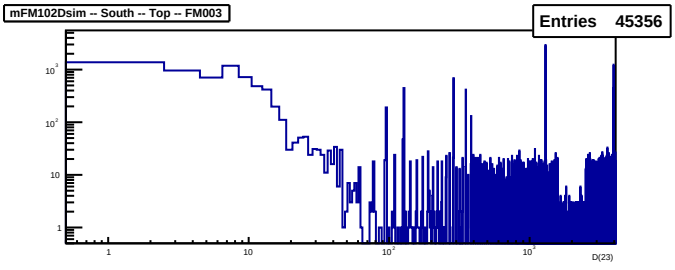
D(23)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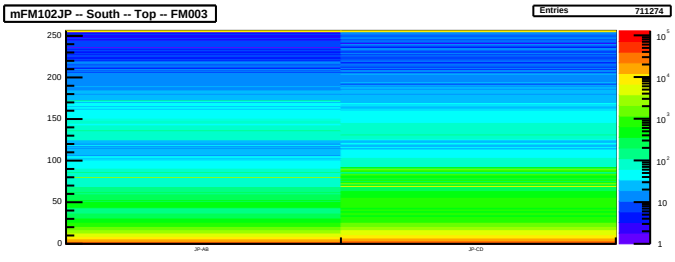
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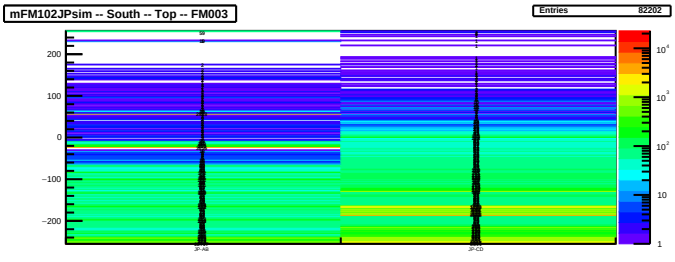
Entries 711274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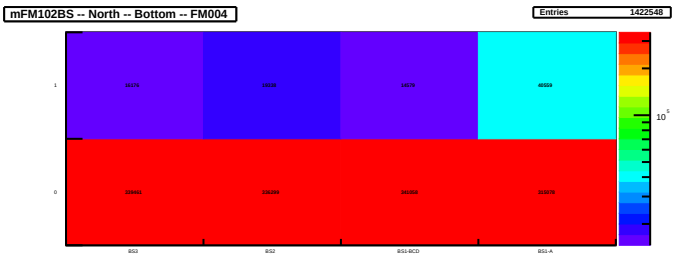
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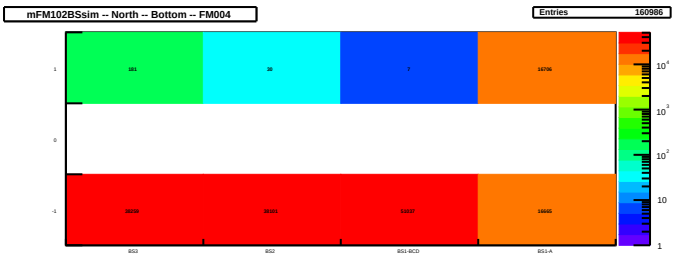
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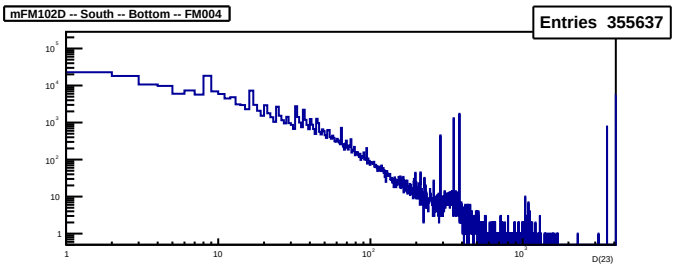
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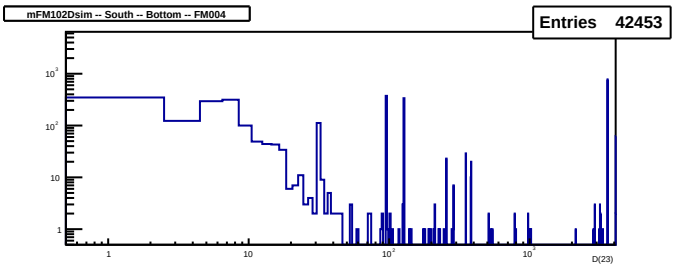
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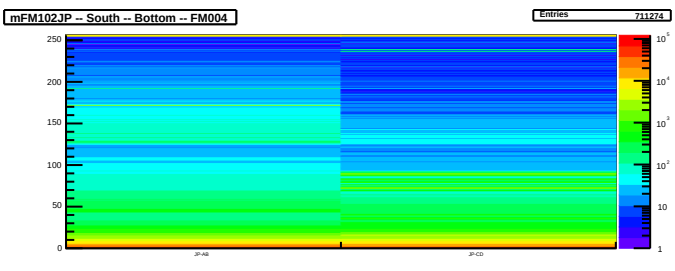
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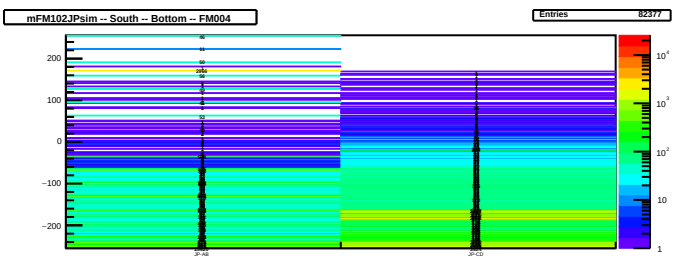
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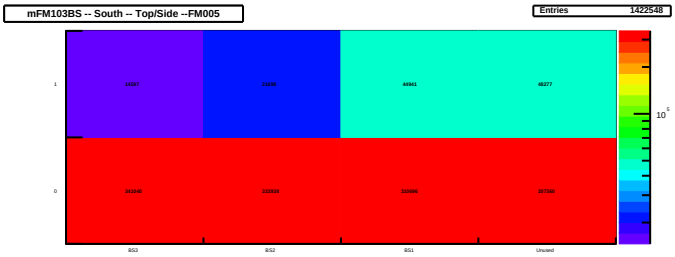
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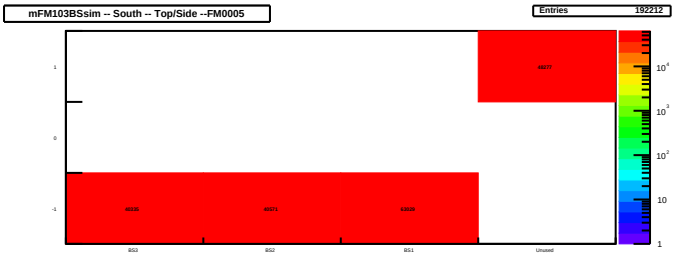
Entries 1422548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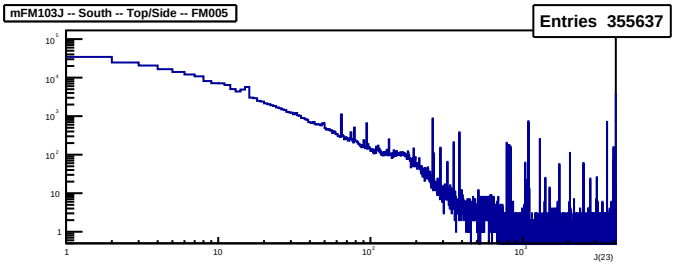
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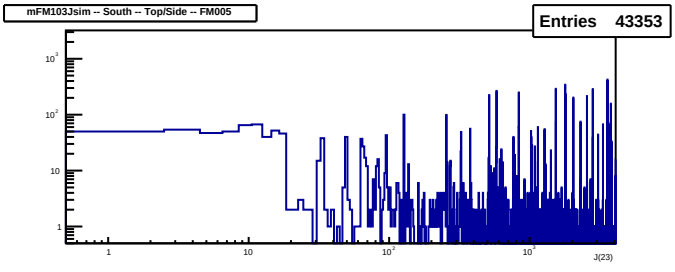
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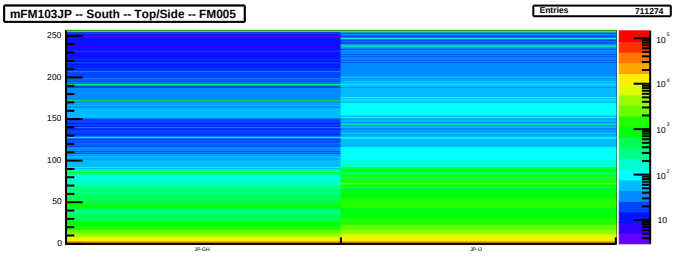
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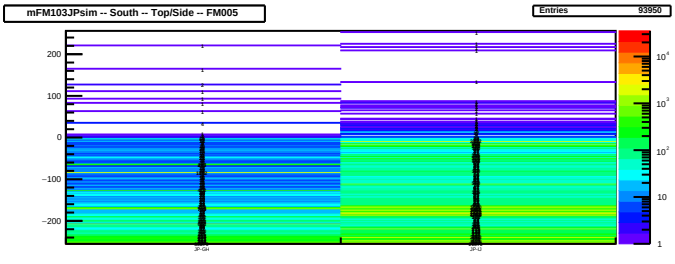
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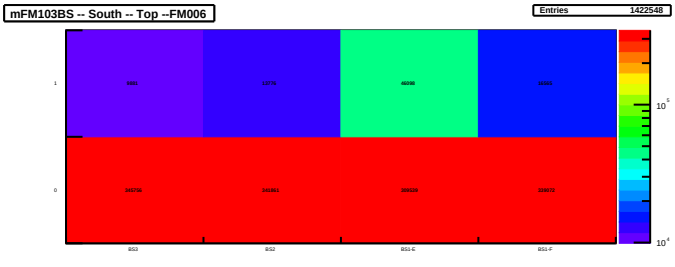
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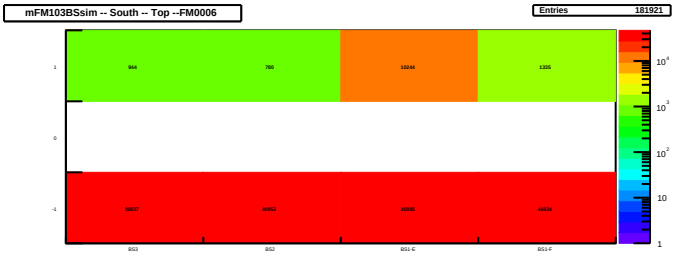
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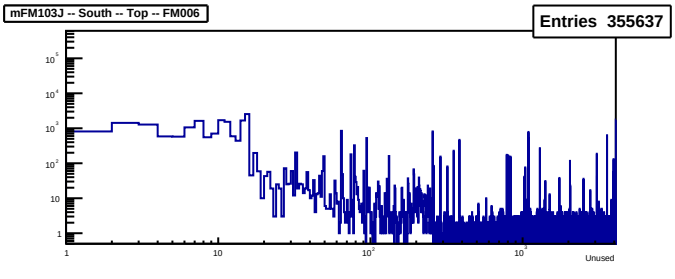
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Entries 355637
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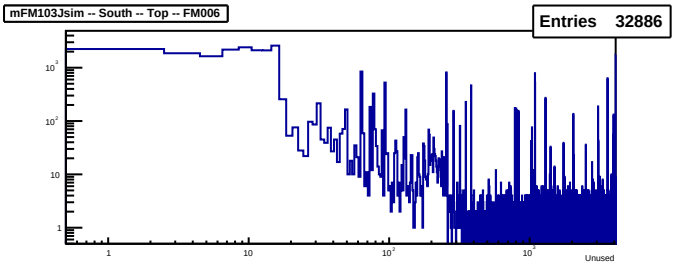
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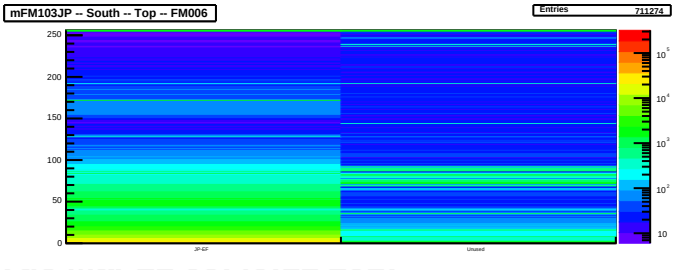
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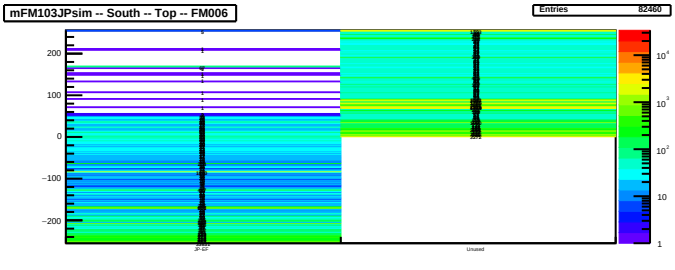
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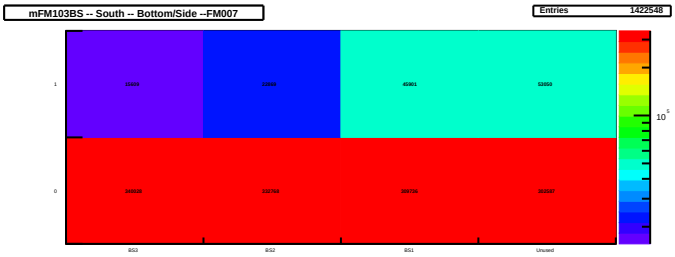
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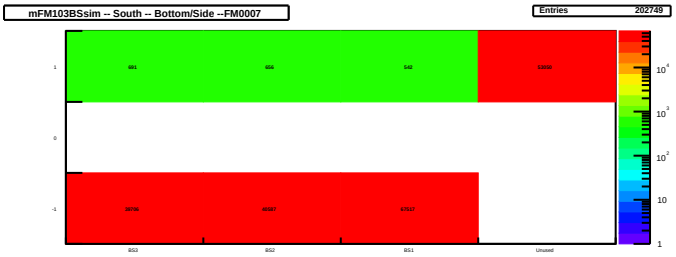
Entries 1422548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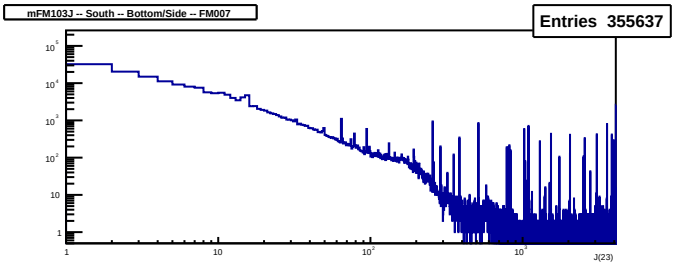
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Entries 355637
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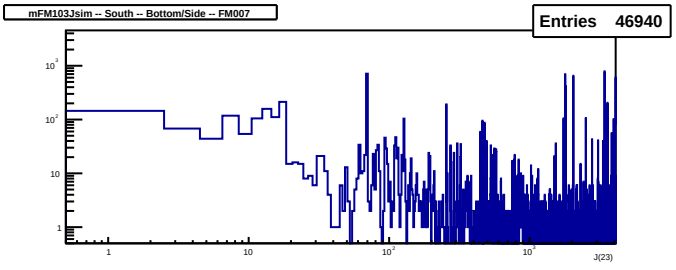
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Entries 46940
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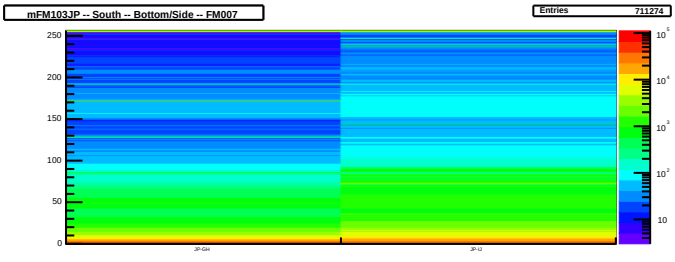
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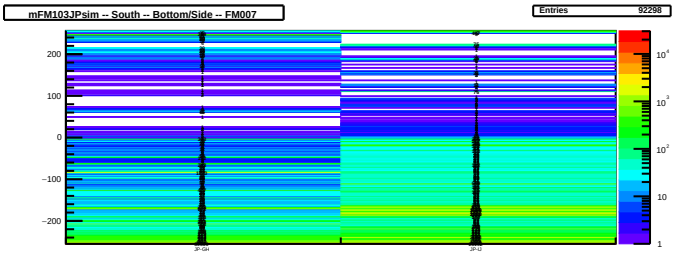
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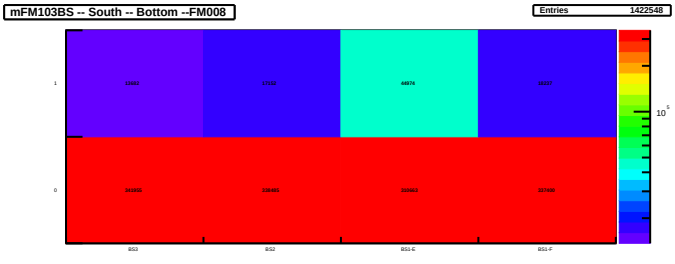
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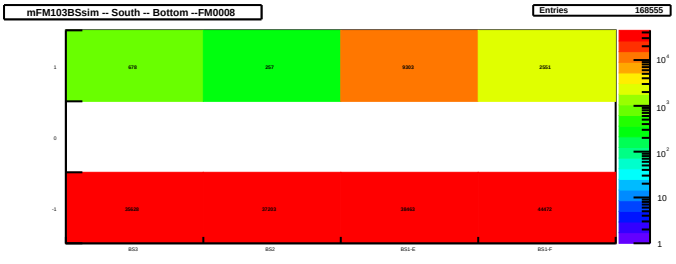
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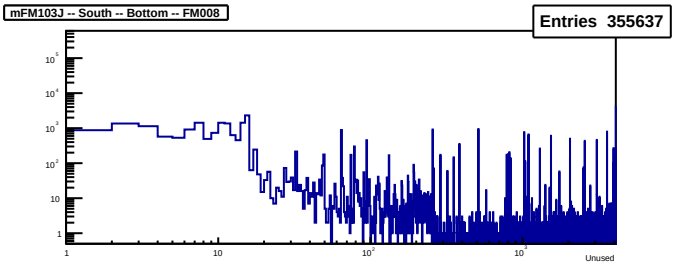
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Entries 355637
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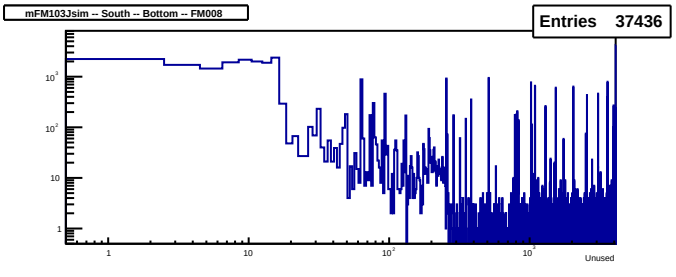
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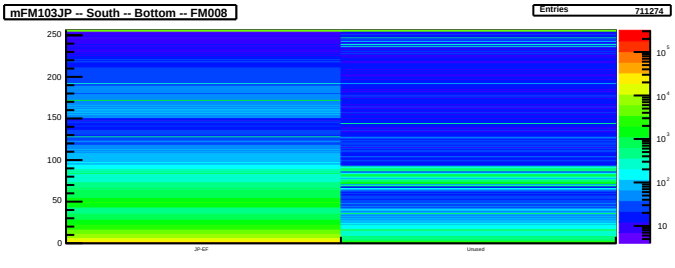
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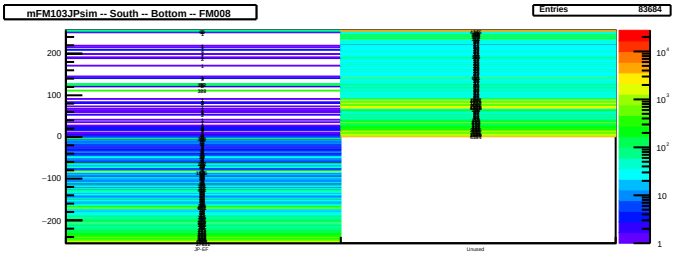
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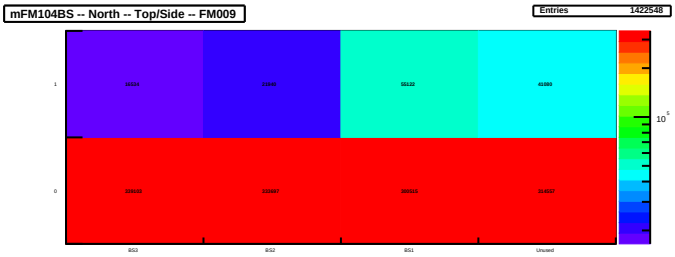
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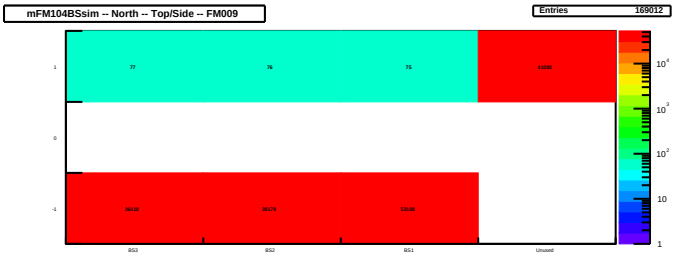
Entries 1422548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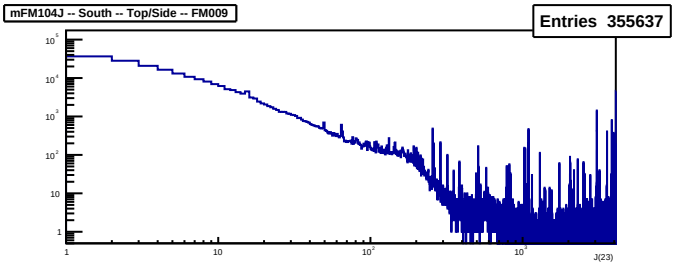
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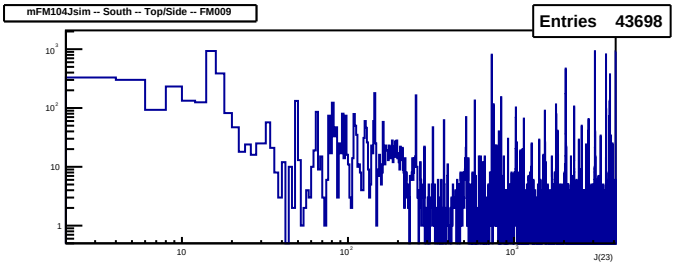
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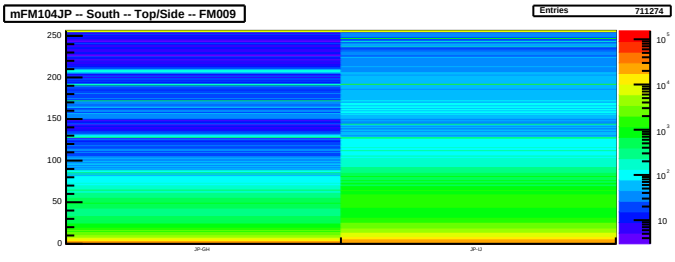
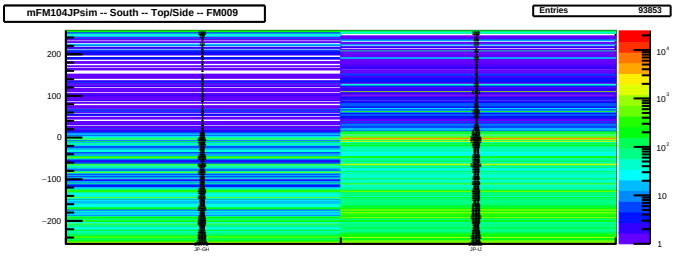
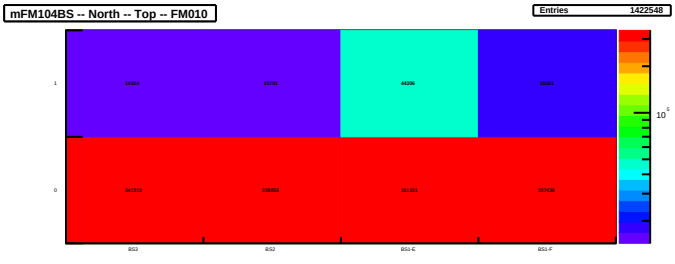
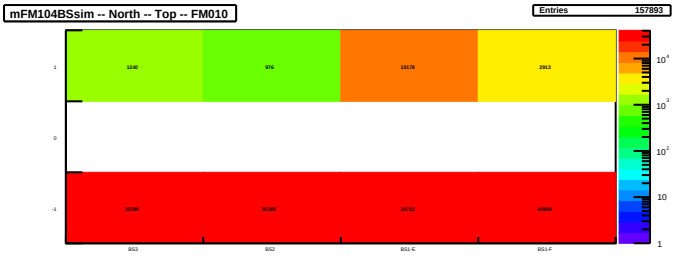
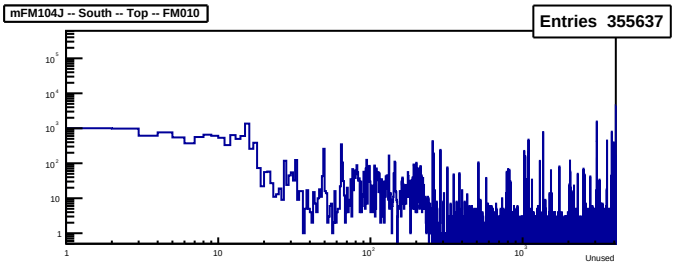
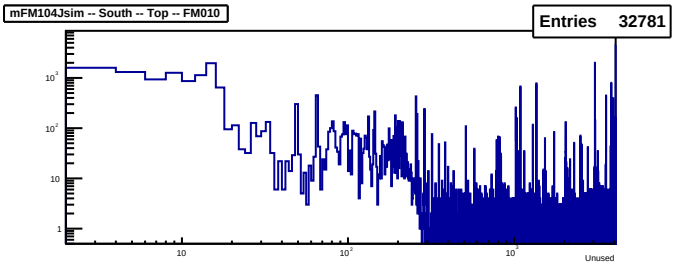

mFM104JP -- South -- Top/Side -- FM009
Entries 711274

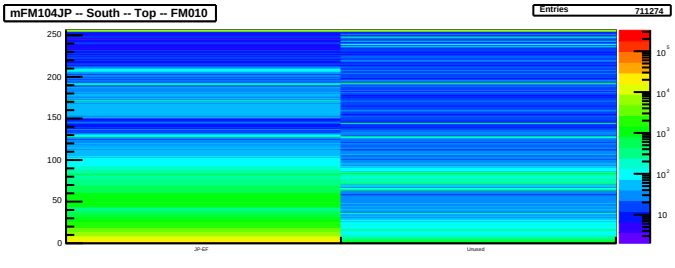

mFM104JPsim -- South -- Top/Side -- FM009
Entries 93853

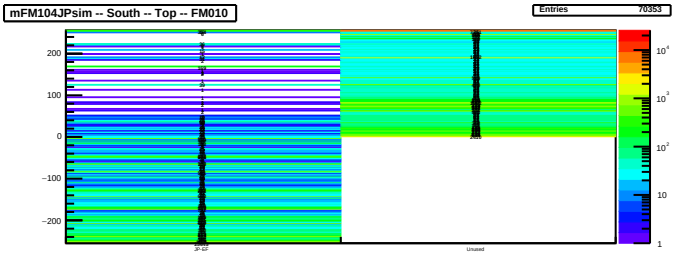

mFM104BS -- North -- Top -- FM010
Entries 1422548

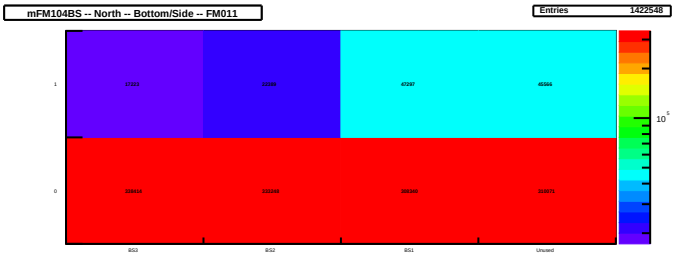

mFM104BSsim -- North -- Top -- FM010
Entries 157893

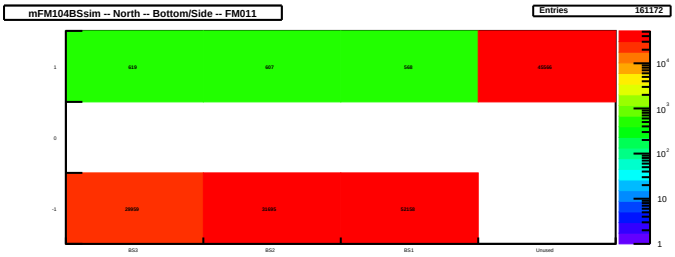

mFM104J -- South -- Top -- FM010
Entries 355637
Unused

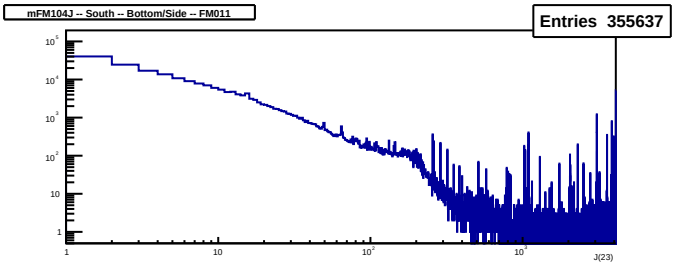

mFM104Jsim -- South -- Top -- FM010
Entries 32781
Unused

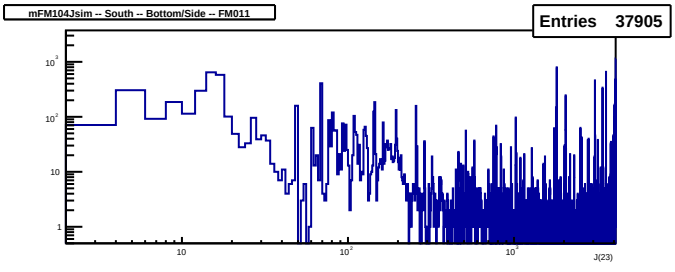

mFM104JP -- South -- Top -- FM010
Entries 711274


mFM104JPsim -- South -- Top -- FM010
Entries 70353


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1422548


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 161172


mFM104J -- South -- Bottom/Side -- FM011
Entries 355637
J(23)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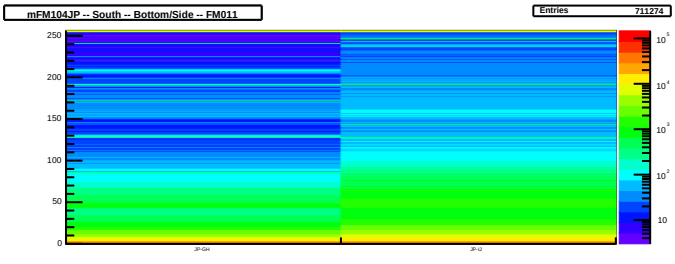
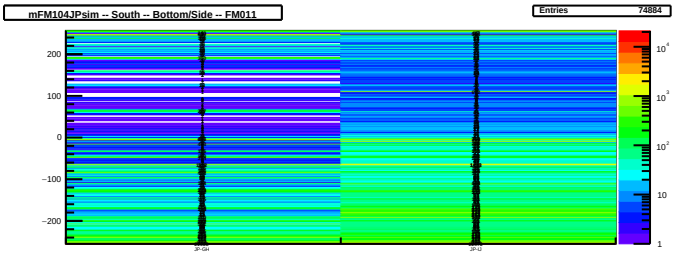
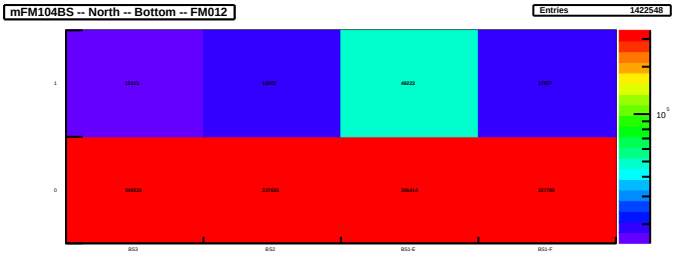
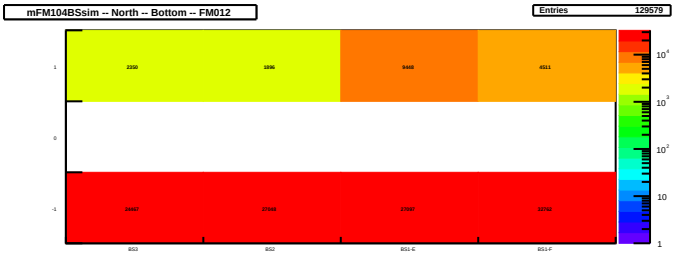
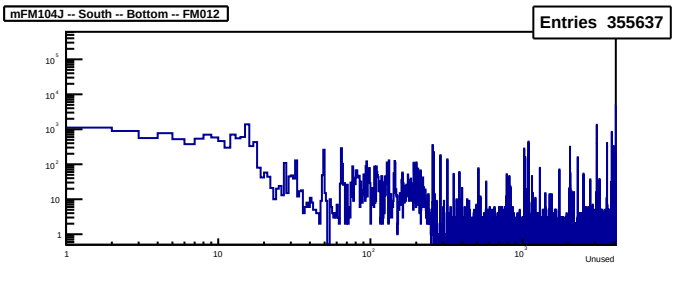
Entries 37905
J(23)

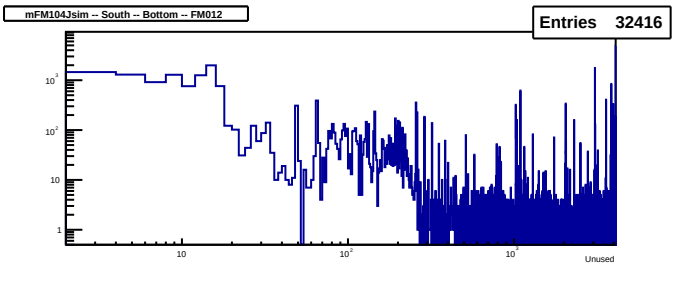

mFM104JP -- South -- Bottom/Side -- FM011
Entries 711274

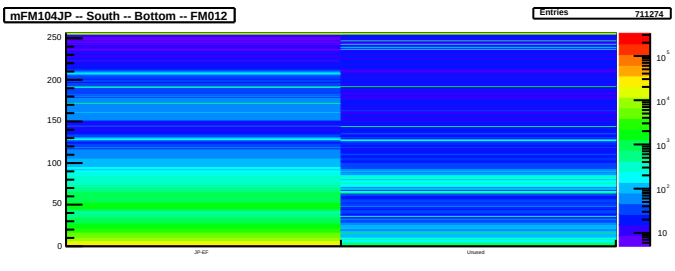

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 74884

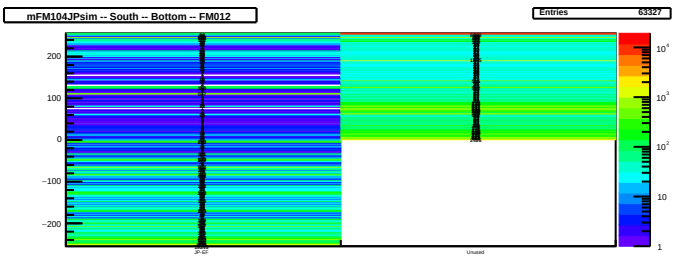

mFM104BS -- North -- Bottom -- FM012
Entries 1422548

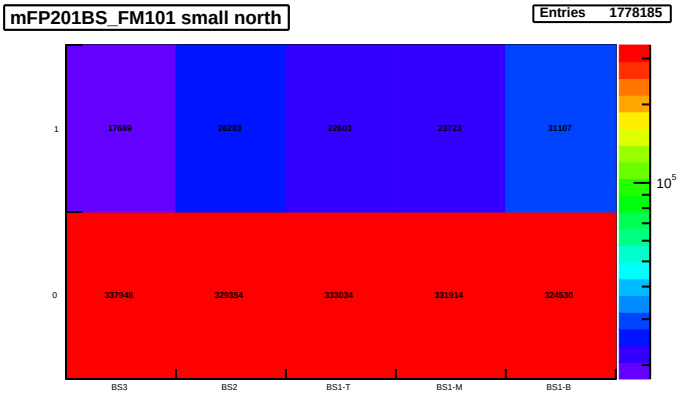

mFM104BSsim -- North -- Bottom -- FM012
Entries 129579

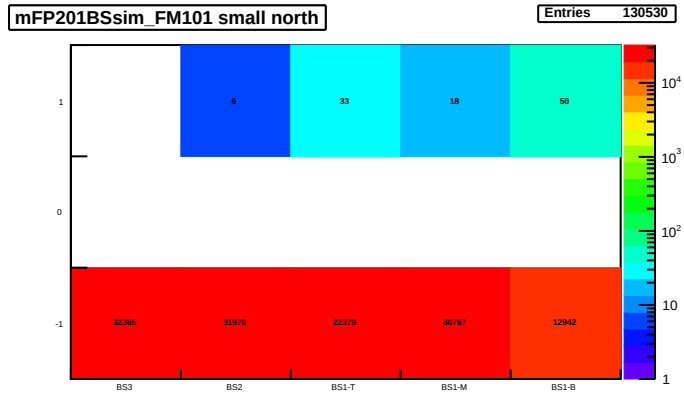

mFM104J -- South -- Bottom -- FM012
Entries 355637
Unused

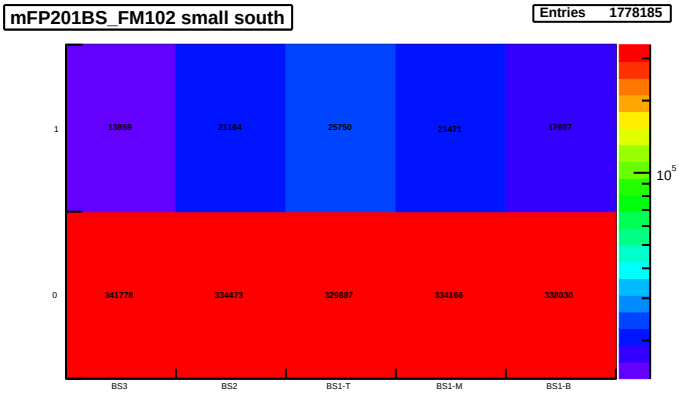

mFM104Jsim -- South -- Bottom -- FM012
Entries 32416
Unused

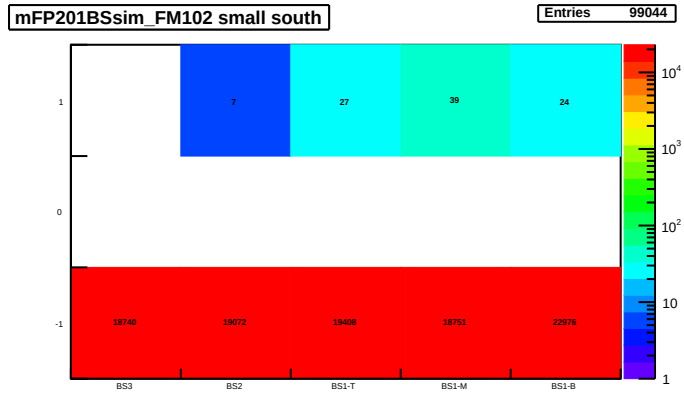

mFM104JP -- South -- Bottom -- FM012
Entries 711274

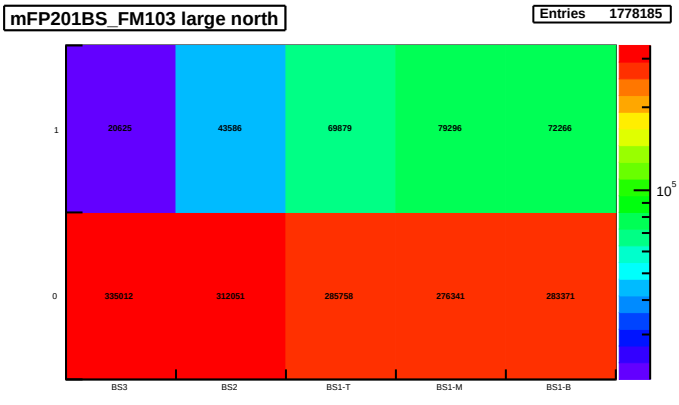

mFM104JPsim -- South -- Bottom -- FM012
Entries 63327

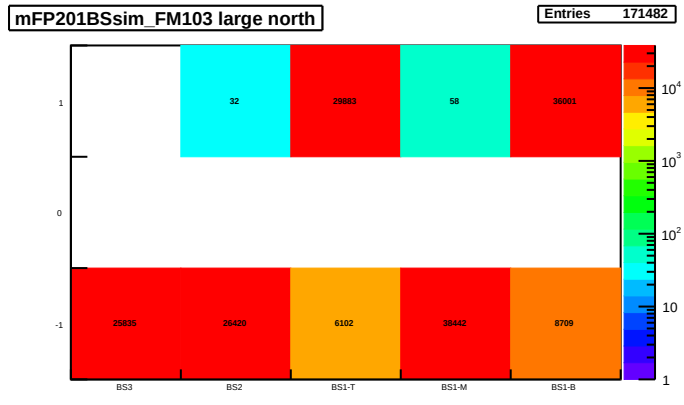

mFP201BS_FM101 small north
Entries 1778185
17689
26283
22603
23723
31107
337948
329354
333034
331914
324530
BS3
BS2
BS1-T
BS1-M
BS1-B

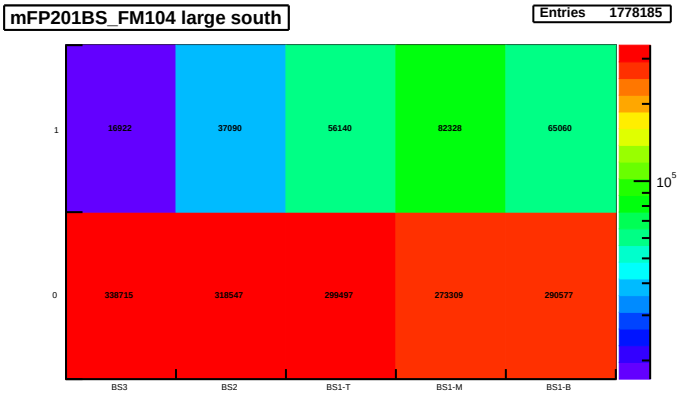

mFP201BSsim_FM101 small north
Entries 130530
6
33
18
50
32365
31970
22379
30767
12942
BS3
BS2
BS1-T
BS1-M
BS1-B

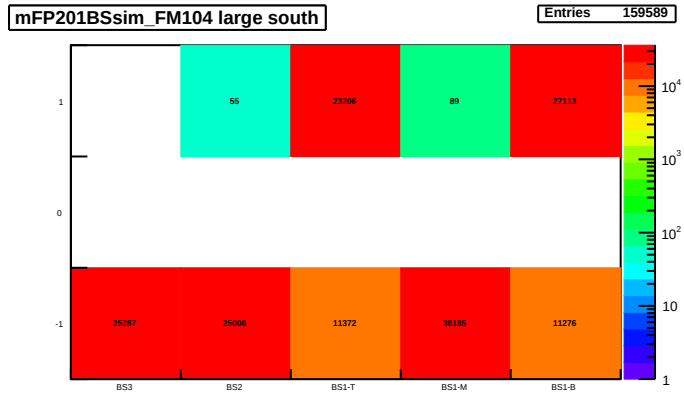

mFP201BS_FM102 small south
Entries 1778185
13859
21164
25750
21471
17607
341778
334473
329887
334166
338030
BS3
BS2
BS1-T
BS1-M
BS1-B

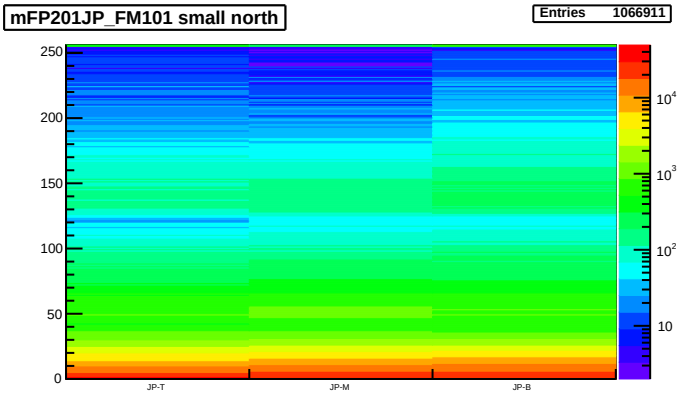

mFP201BSsim_FM102 small south
Entries 99044
7
27
39
24
18740
19072
19408
18751
22976
BS3
BS2
BS1-T
BS1-M
BS1-B

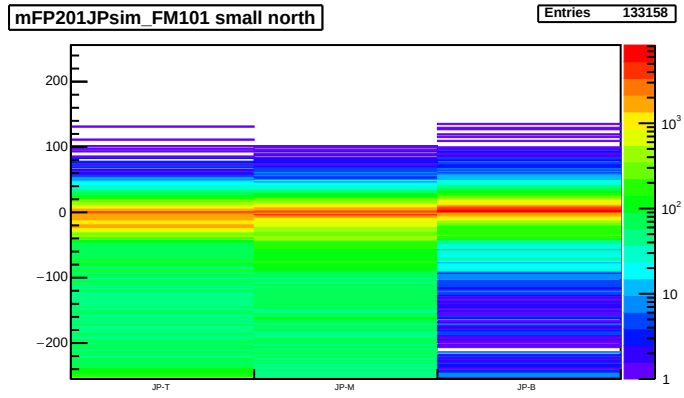

mFP201BS_FM103 large north
Entries 1778185
20625
43586
69879
79296
72266
335012
312051
285758
276341
283371
BS3
BS2
BS1-T
BS1-M
BS1-B

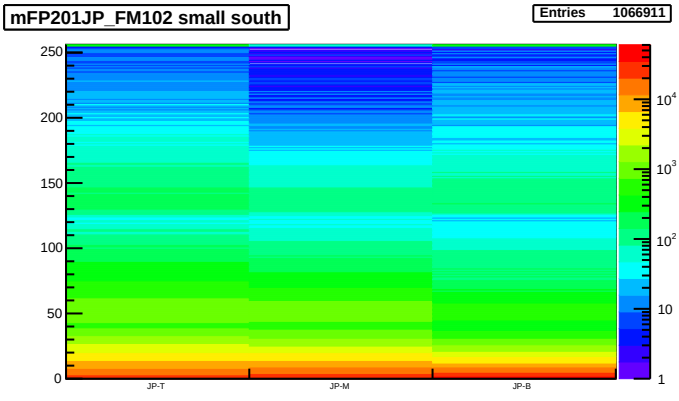

mFP201BSsim_FM103 large north
Entries 171482
32
29883
58
36001
25835
26420
6102
38442
8709
BS3
BS2
BS1-T
BS1-M
BS1-B

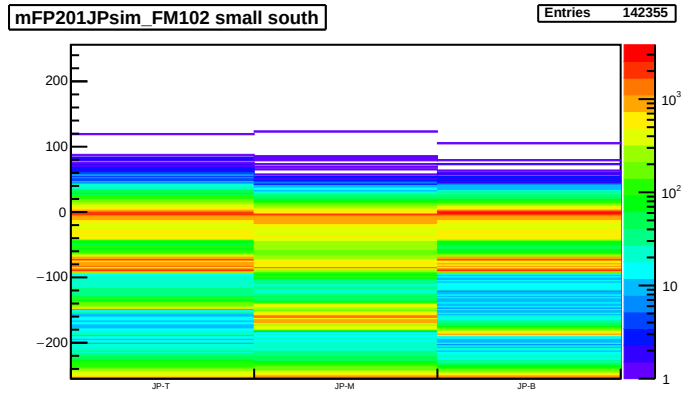

mFP201BS_FM104 large south
Entries 1778185
16922
37090
56140
82328
65060
338715
318547
299497
273309
290577
BS3
BS2
BS1-T
BS1-M
BS1-B

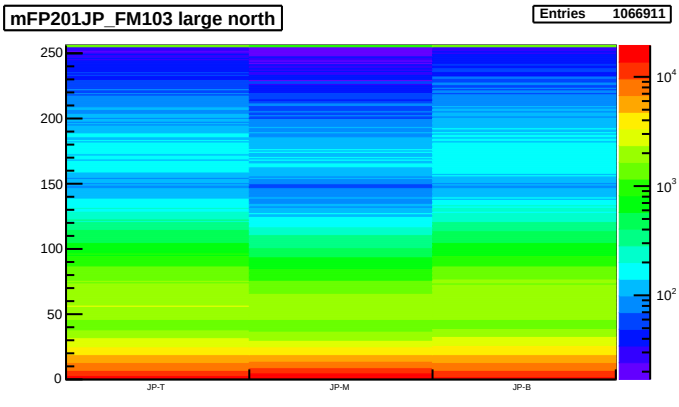

mFP201BSsim_FM104 large south
Entries 159589
55
23206
89
27113
25287
25006
11372
36185
11276
BS3
BS2
BS1-T
BS1-M
BS1-B

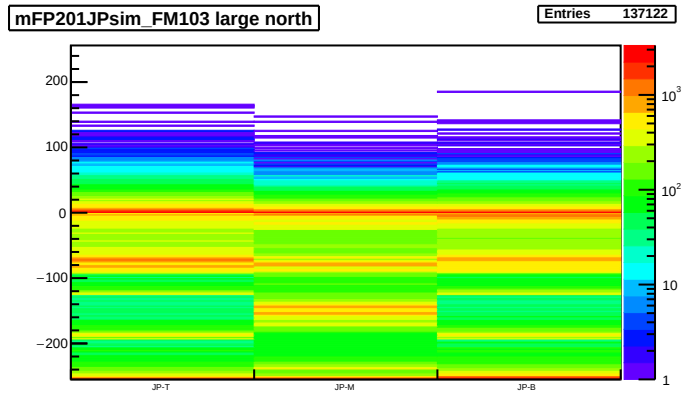

mFP201JP_FM101 small north
Entries 1066911
JP-T
JP-M
JP-B

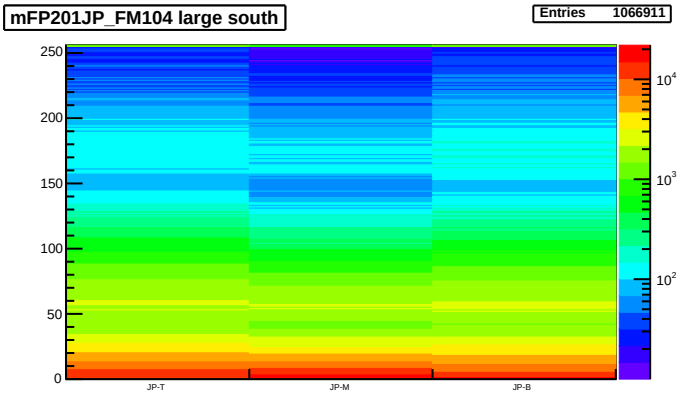

mFP201JPsim_FM101 small north
Entries 133158
JP-T
JP-M
JP-B

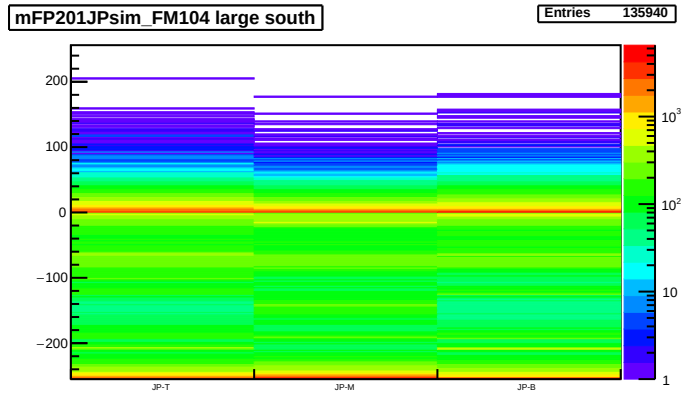

mFP201JP_FM102 small south
Entries 1066911
JP-T
JP-M
JP-B

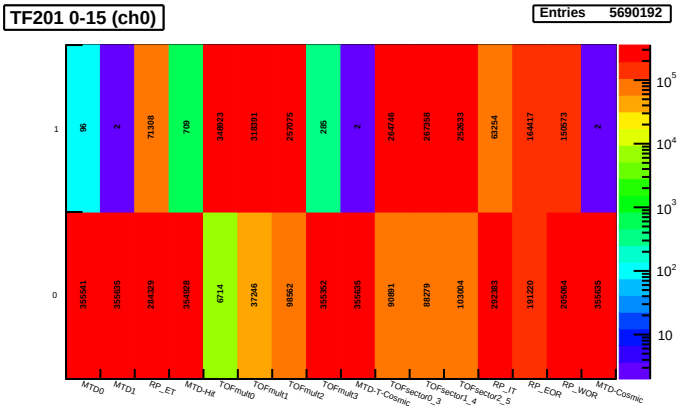

mFP201JPsim_FM102 small south
Entries 142355
JP-T
JP-M
JP-B

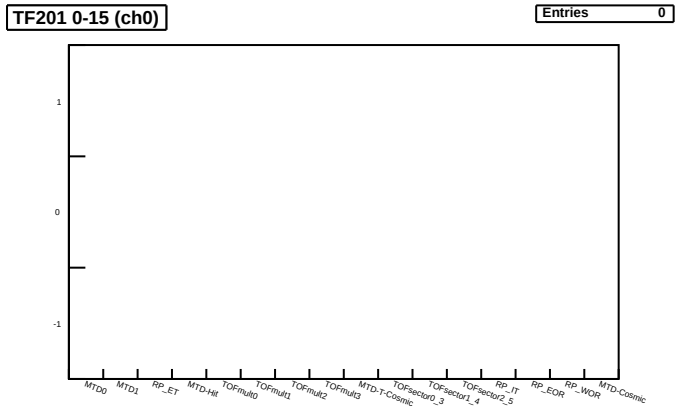

mFP201JP_FM103 large north
Entries 1066911
JP-T
JP-M
JP-B

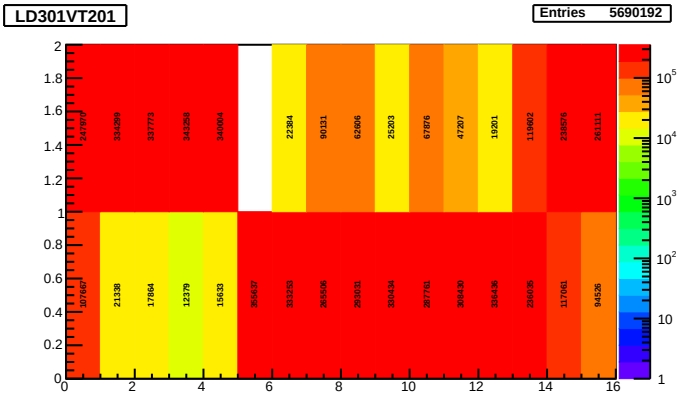

mFP201JPsim_FM103 large north
Entries 137122
JP-T
JP-M
JP-B

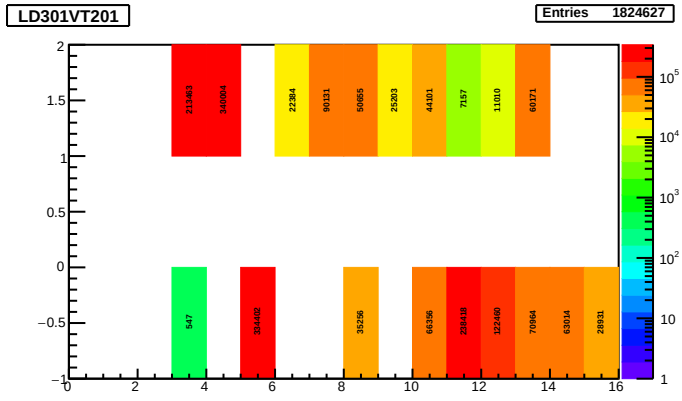

mFP201JP_FM104 large south
Entries 1066911
JP-T
JP-M
JP-B

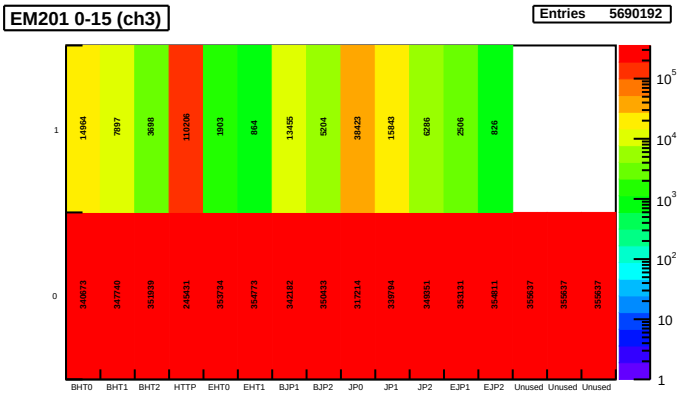

mFP201JPsim_FM104 large south
Entries 135940
JP-T
JP-M
JP-B

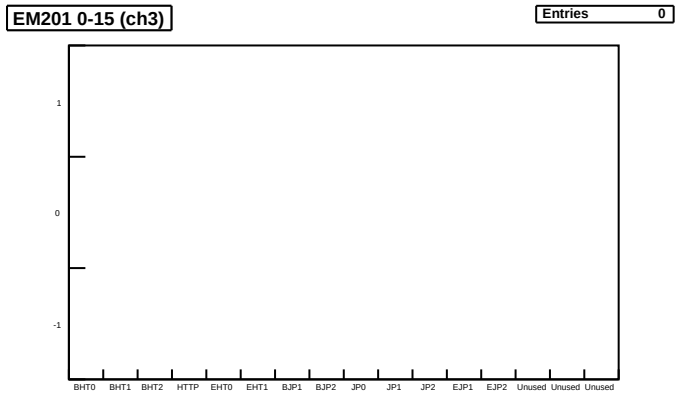

TF201 0-15 (ch0)
Entries 5690192
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

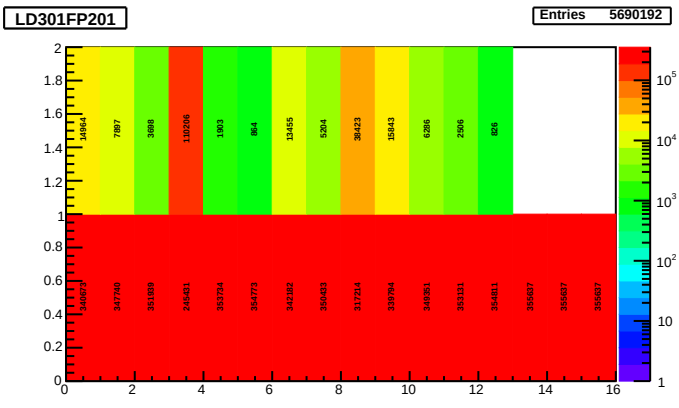

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

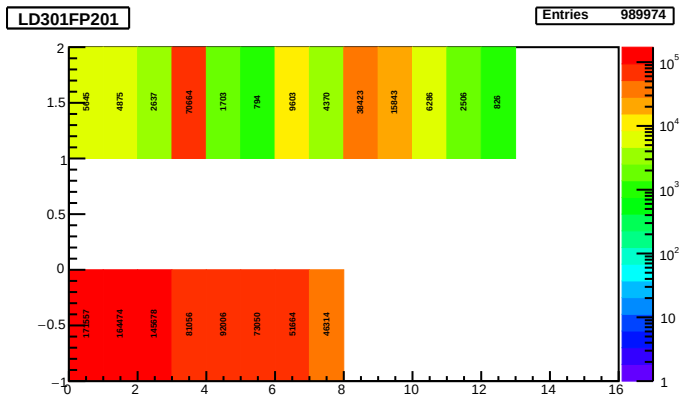

LD301VT201
Entries 5690192


LD301VT201
Entries 1824627


EM201 0-15 (ch3)
Entries 5690192
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 5690192


LD301FP201
Entries 989974