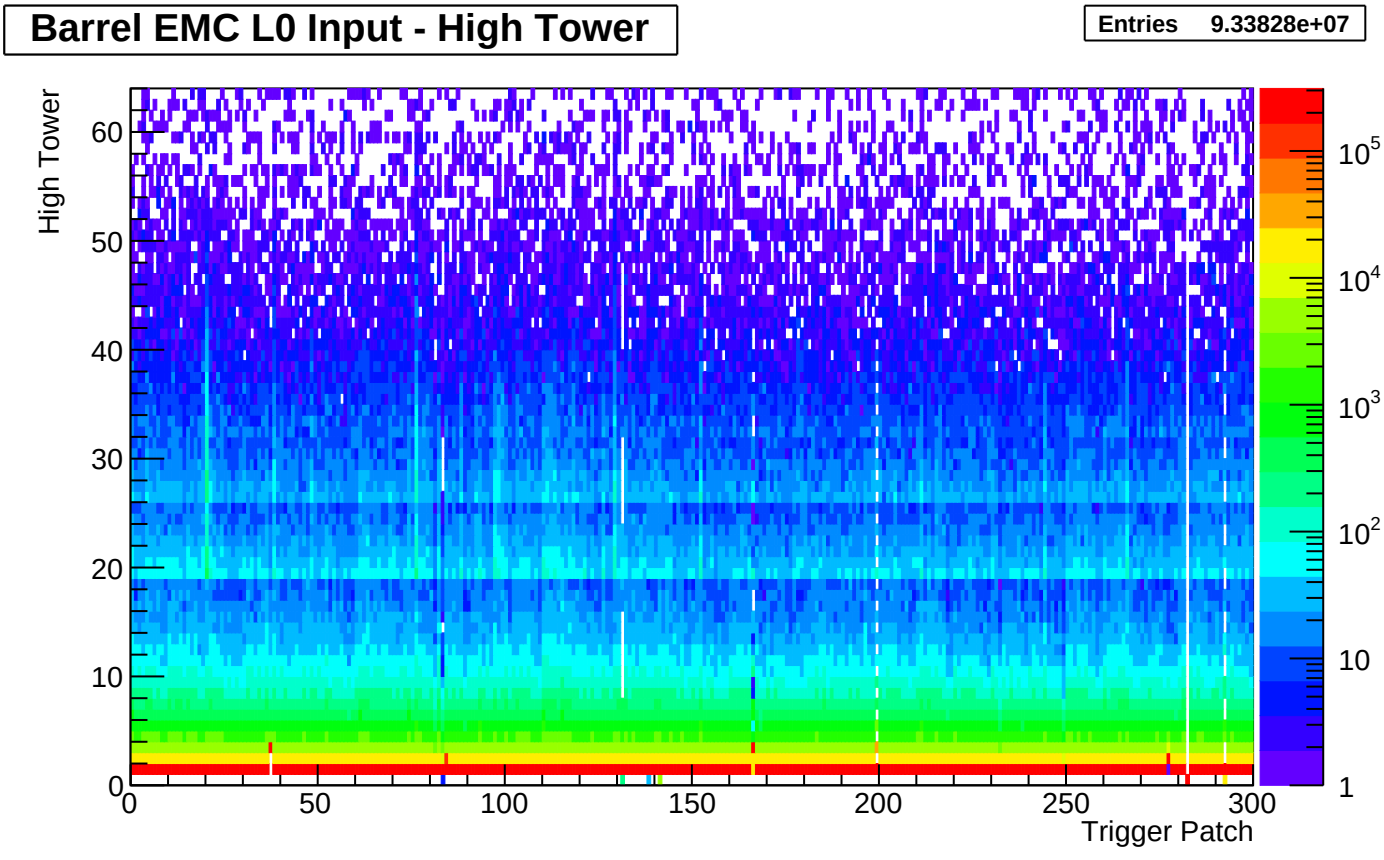
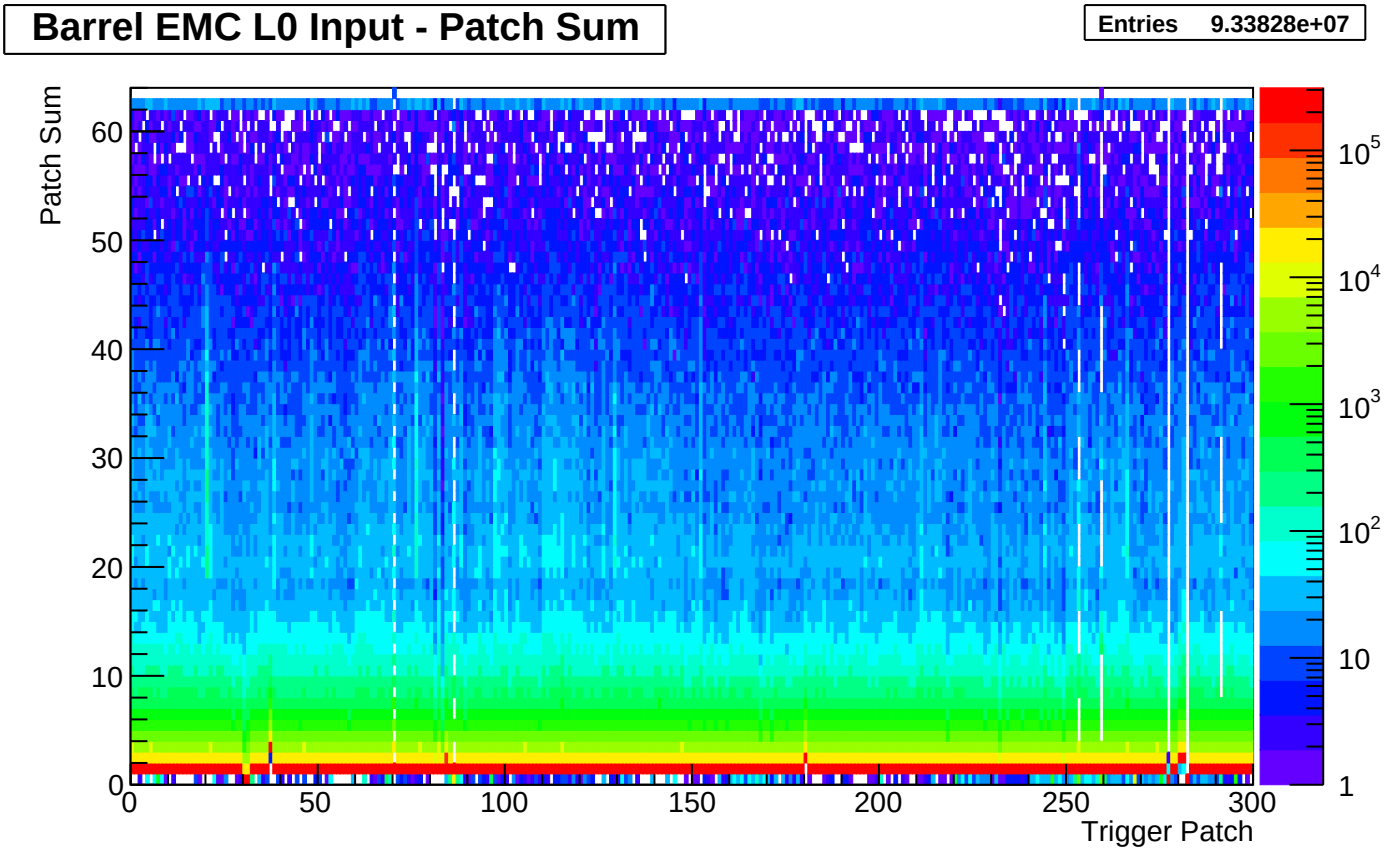
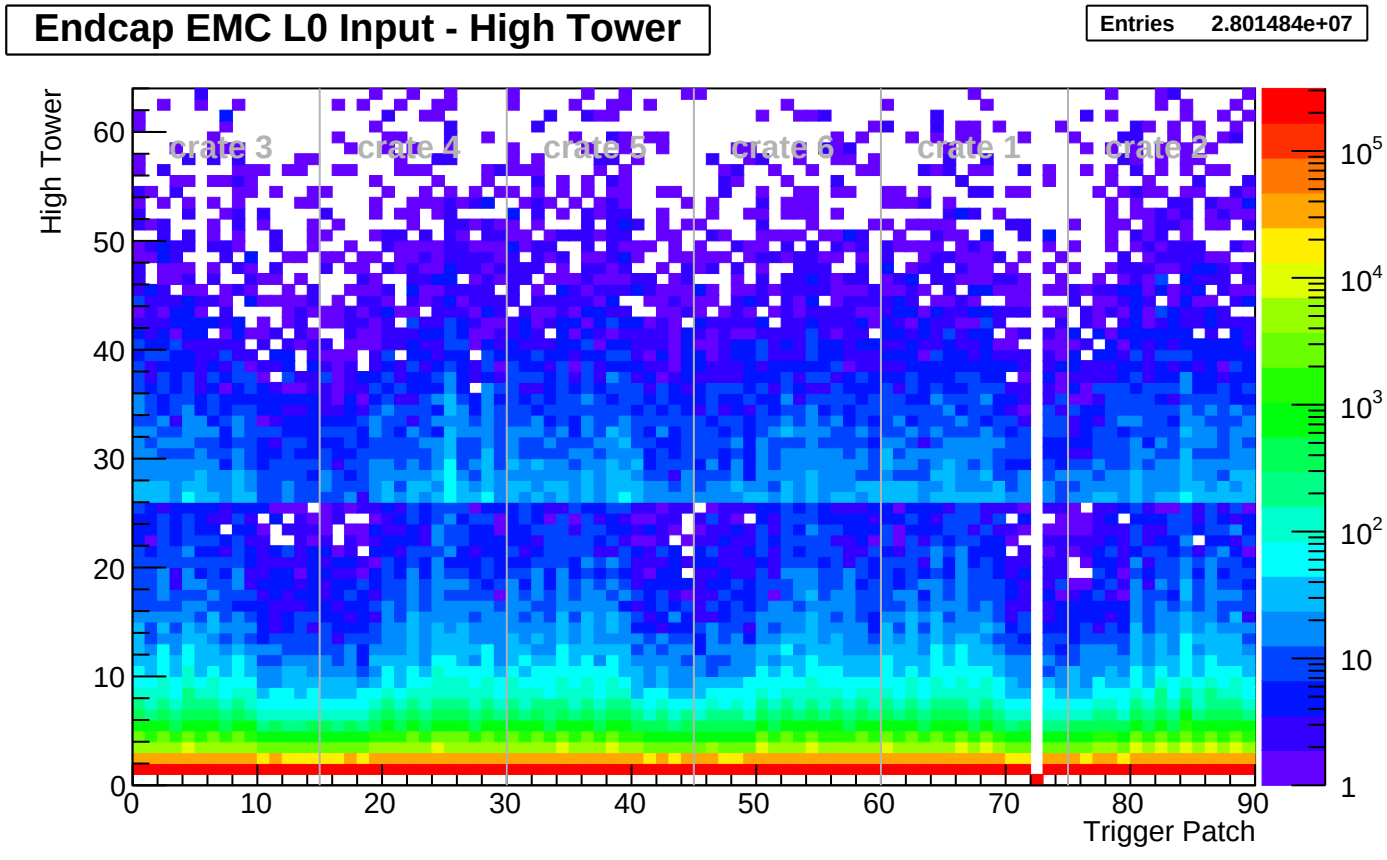
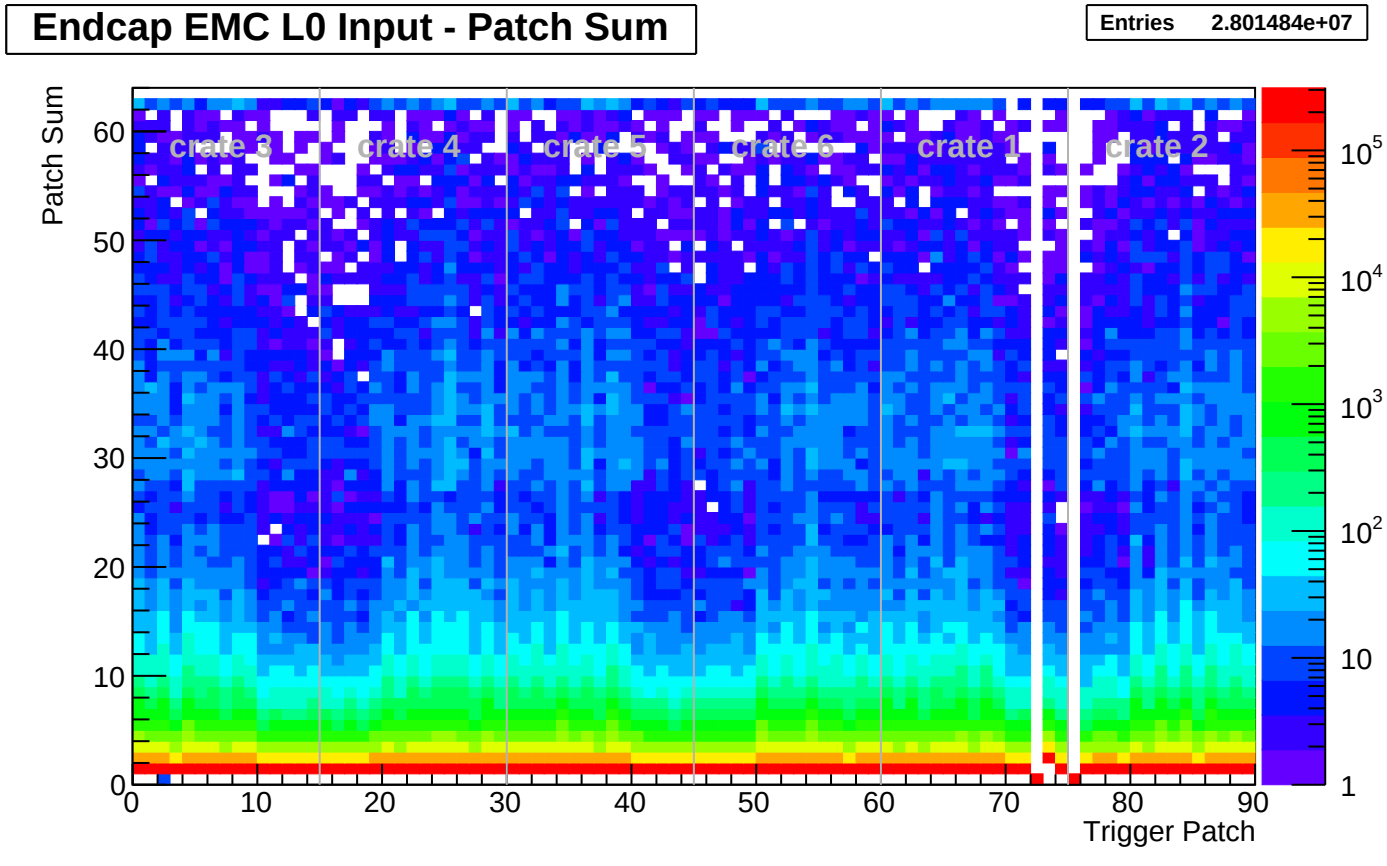
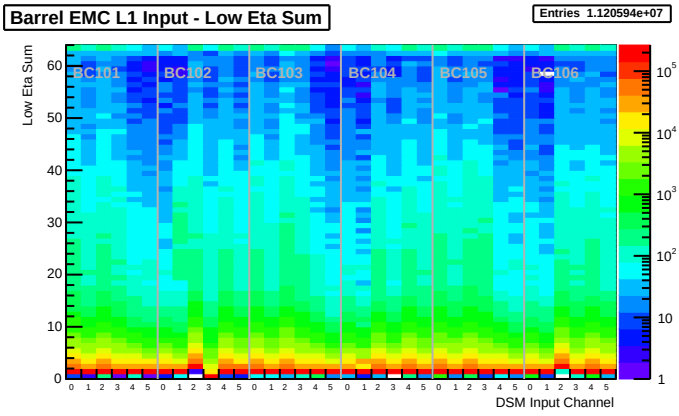
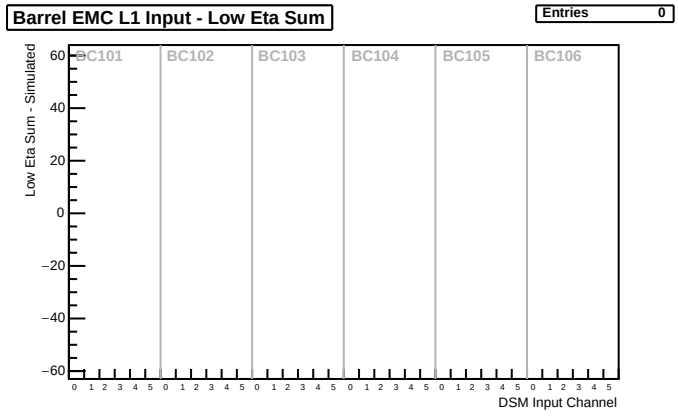

Barrel EMC L0 Input - High Tower
Entries 9.33828e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

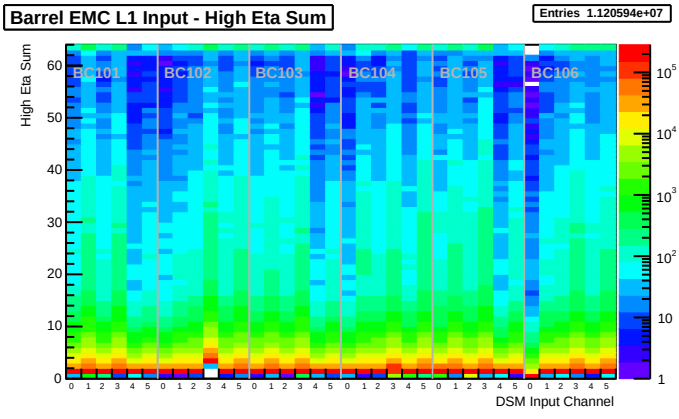

Barrel EMC L0 Input - Patch Sum
Entries 9.33828e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

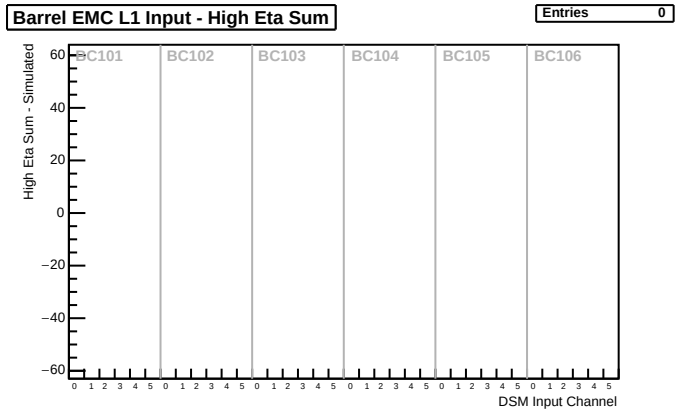

Endcap EMC L0 Input - High Tower
Entries 2.801484e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

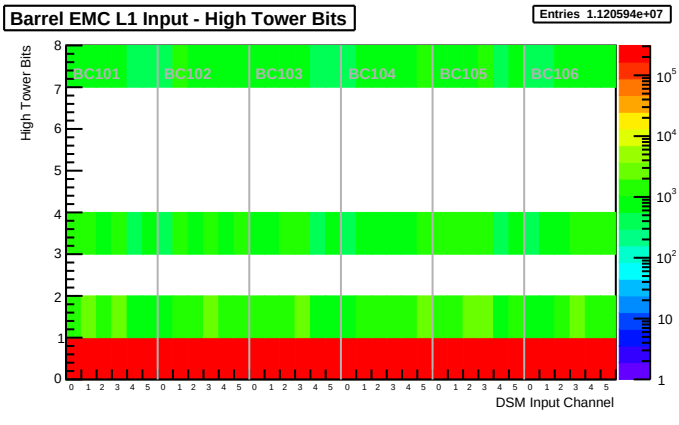

Endcap EMC L0 Input - Patch Sum
Entries 2.801484e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

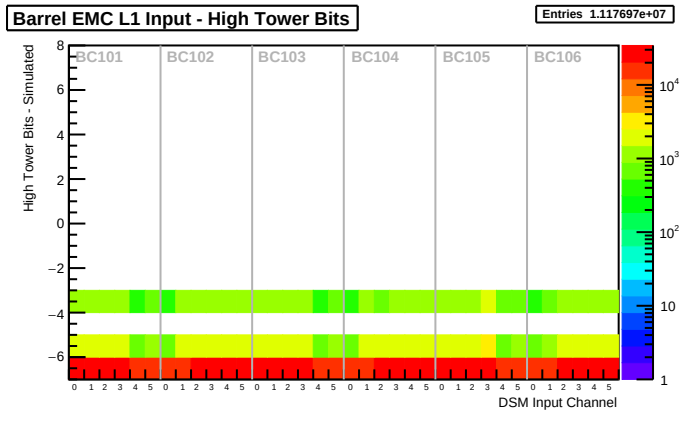

Barrel EMC L1 Input - Low Eta Sum
Entries 1.120594e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

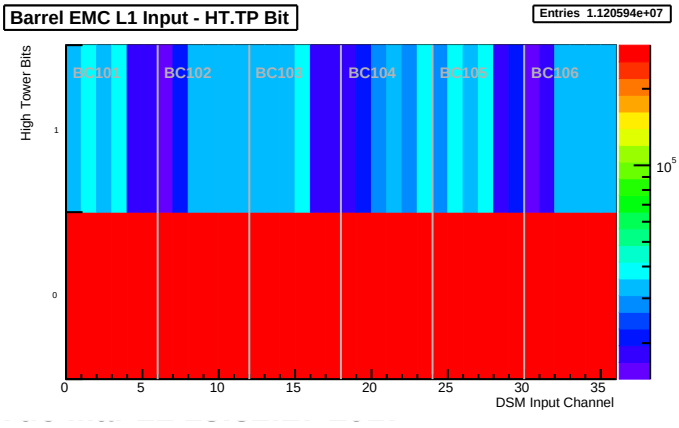

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

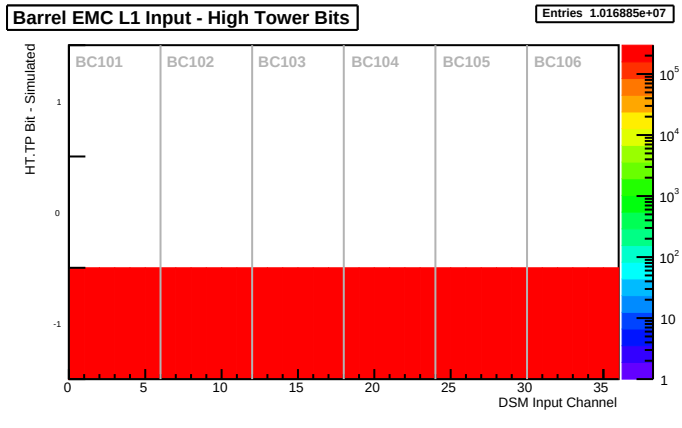

Barrel EMC L1 Input - High Eta Sum
Entries 1.120594e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

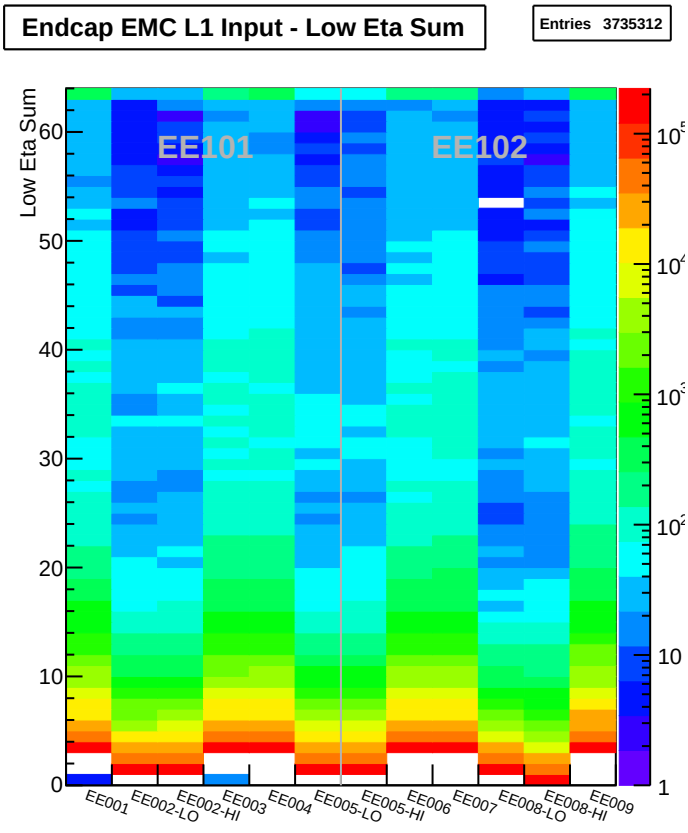

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

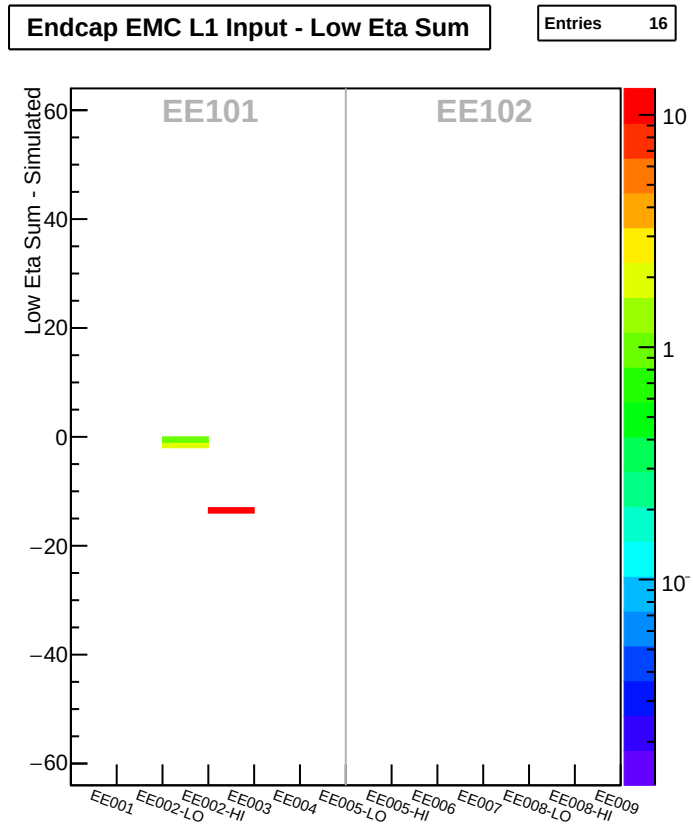

Barrel EMC L1 Input - High Tower Bits
Entries 1.120594e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

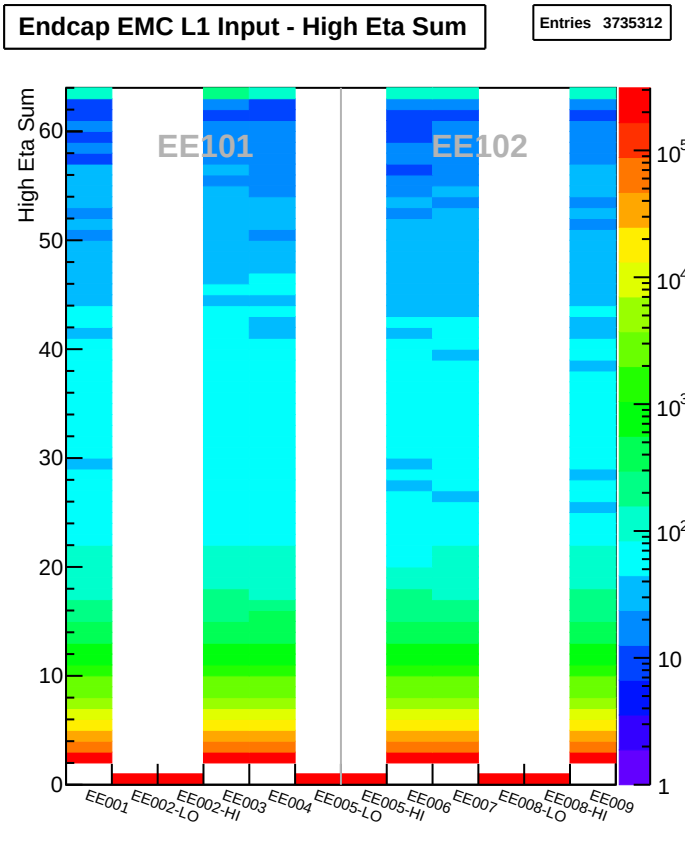

Barrel EMC L1 Input - High Tower Bits
Entries 1.117697e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

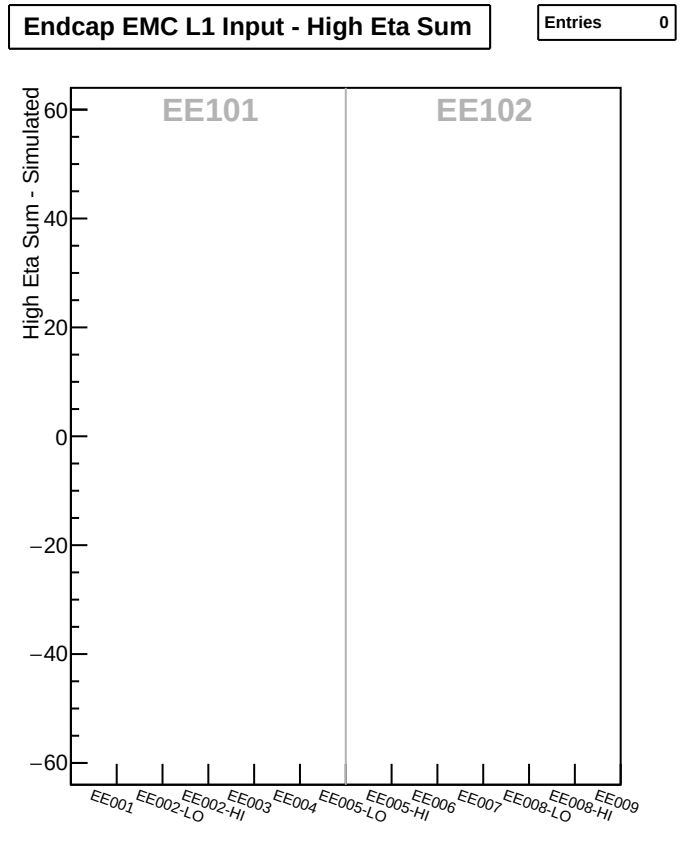

Barrel EMC L1 Input - HT.TP Bit
Entries 1.120594e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

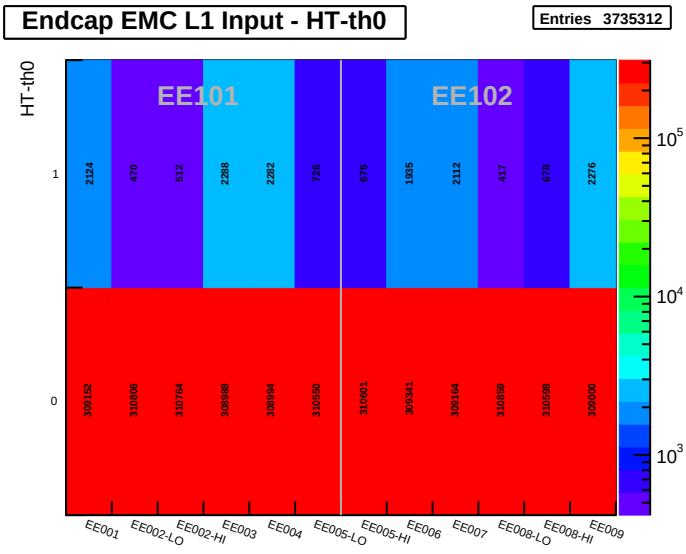

Barrel EMC L1 Input - High Tower Bits
Entries 1.016885e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

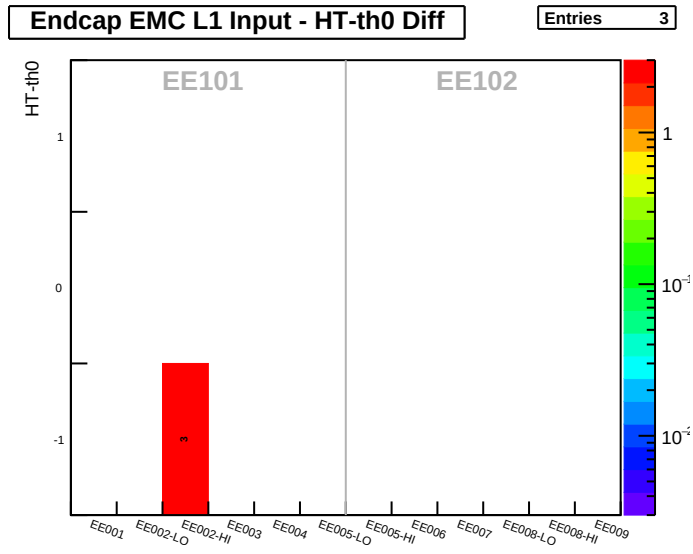

Endcap EMC L1 Input - Low Eta Sum
Entries 3735312
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

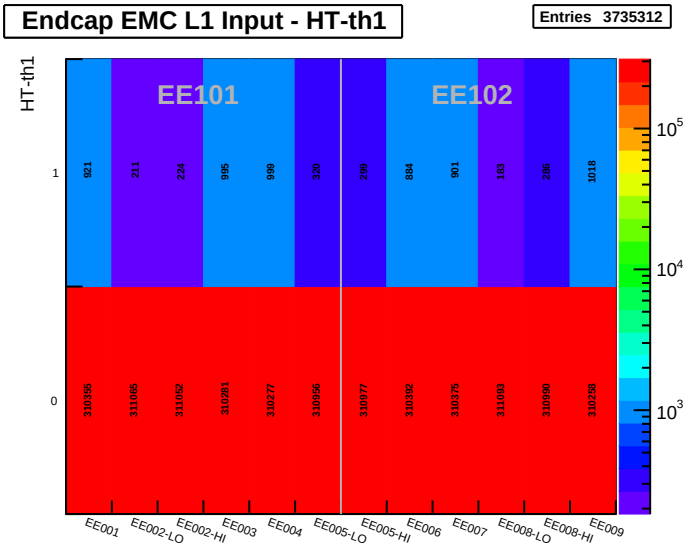

Endcap EMC L1 Input - Low Eta Sum
Entries 16
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

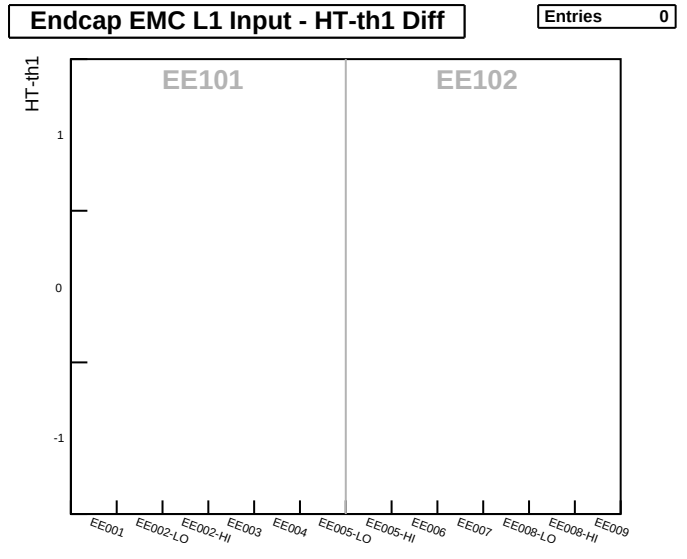

Endcap EMC L1 Input - High Eta Sum
Entries 3735312
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

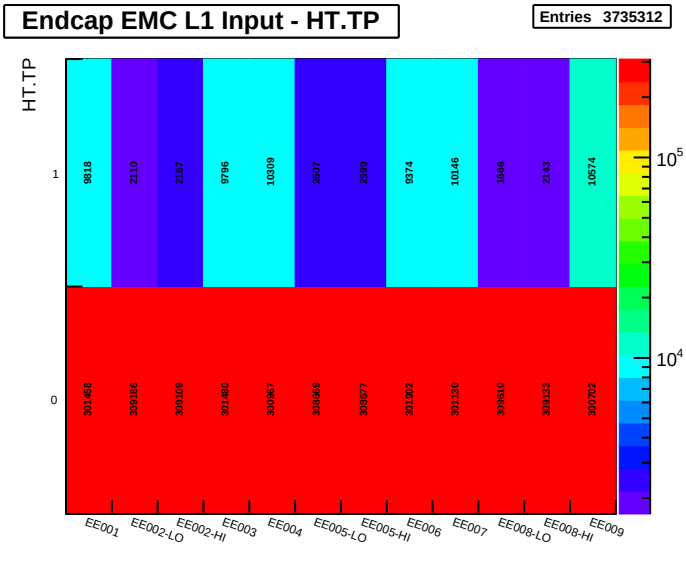

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

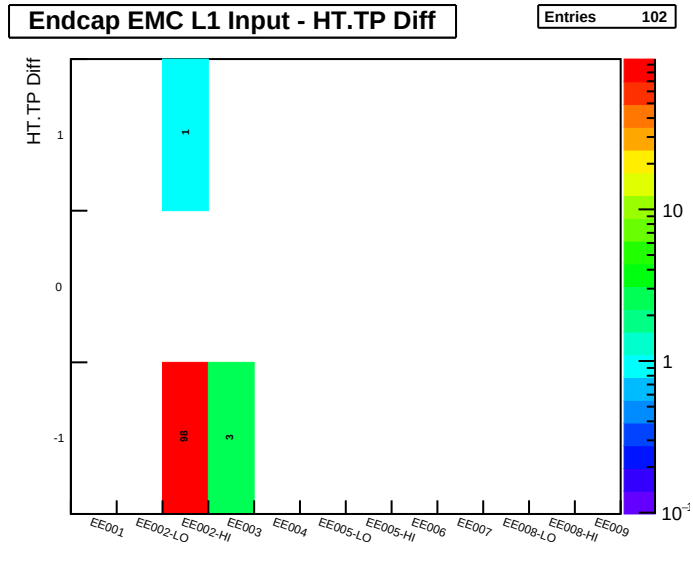

Endcap EMC L1 Input - HT-th0
Entries 3735312
HT-th0
EE101
EE102
1
0
2124 470 512 2288 2282 726 575 1935 2112 417 578 2276
309152 310806 310764 308988 308994 310550 310601 309341 309164 310859 310598 309000
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3

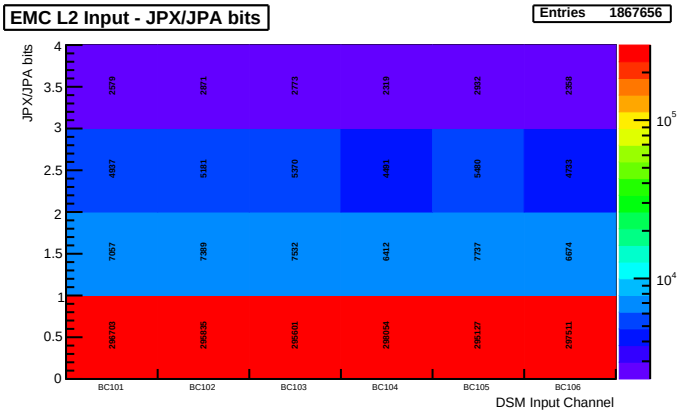

Endcap EMC L1 Input - HT-th0 Diff
Entries 3
HT-th0
EE101
EE102
1
0
-1
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1

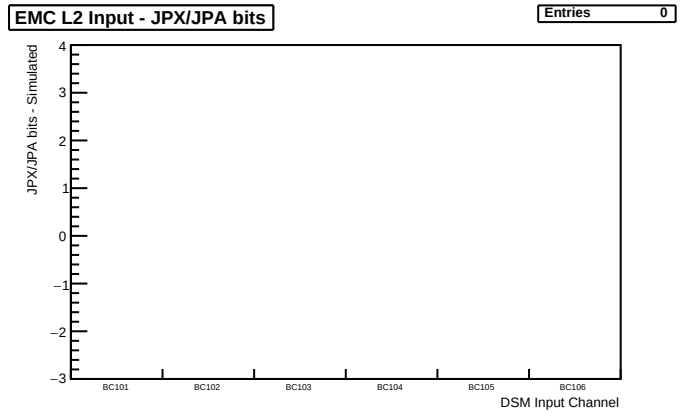

Endcap EMC L1 Input - HT-th1
Entries 3735312
HT-th1
EE101
EE102
1
0
921 211 224 995 999 320 289 884 901 183 286 1018
310355 311065 311052 310281 310277 310956 310977 310392 310375 311093 310990 310258
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3

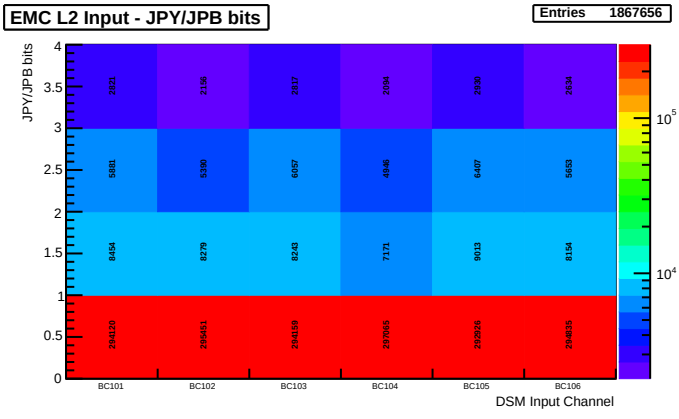

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

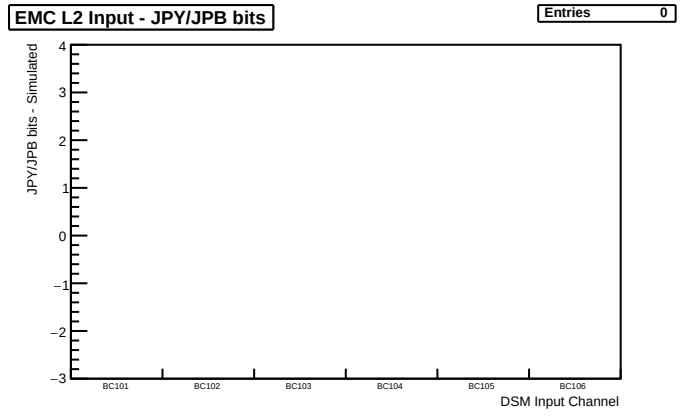

Endcap EMC L1 Input - HT.TP
Entries 3735312
HT.TP
1
0
9818 2110 2167 9796 10309 2607 2599 9374 10146 1666 2143 10574
301458 309166 309109 301480 300667 308669 308677 301902 301130 309610 309133 300702
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4

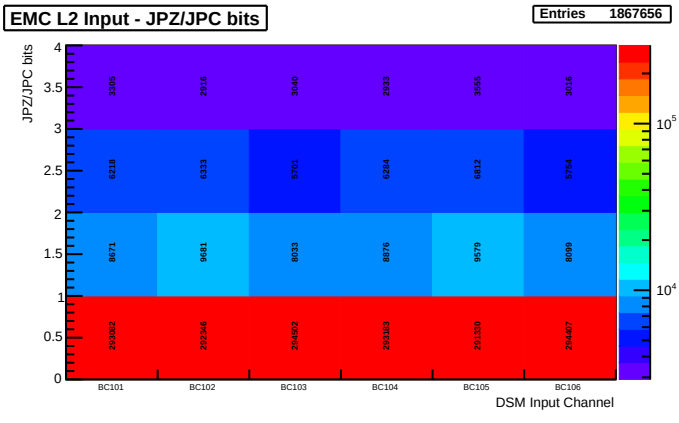

Endcap EMC L1 Input - HT.TP Diff
Entries 102
HT.TP Diff
1
0
-1
1
98
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1

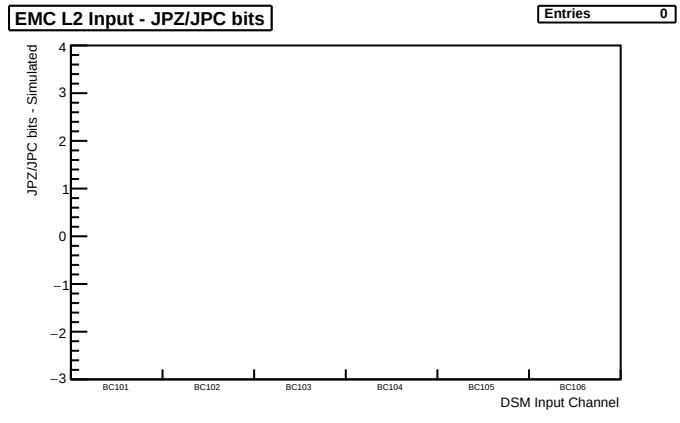

EMC L2 Input - JPX/JPA bits
Entries 1867656
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

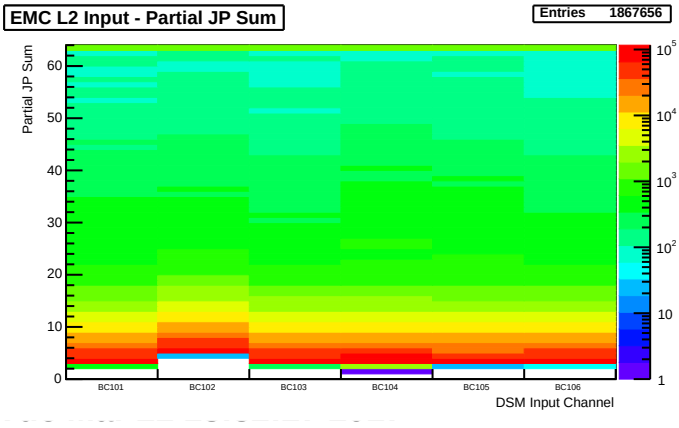

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel

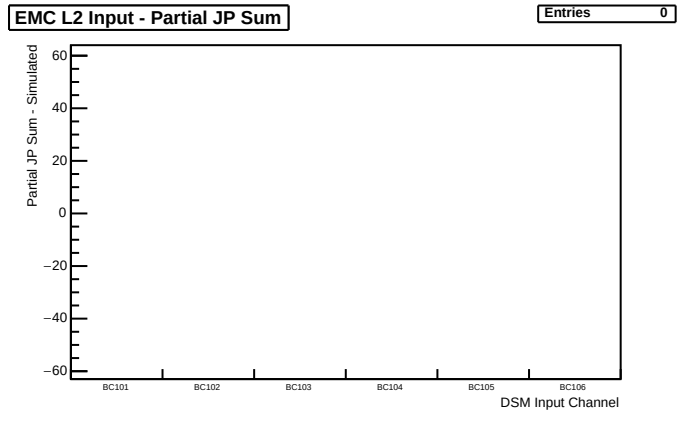

EMC L2 Input - JPY/JPB bits
Entries 1867656
JPY/JPB bits
DSM Input Channel

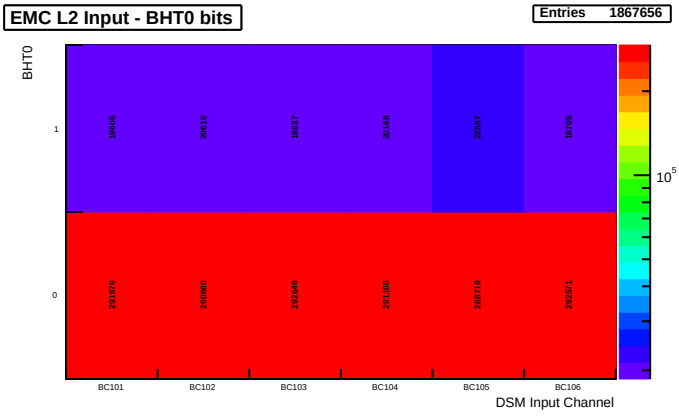

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel

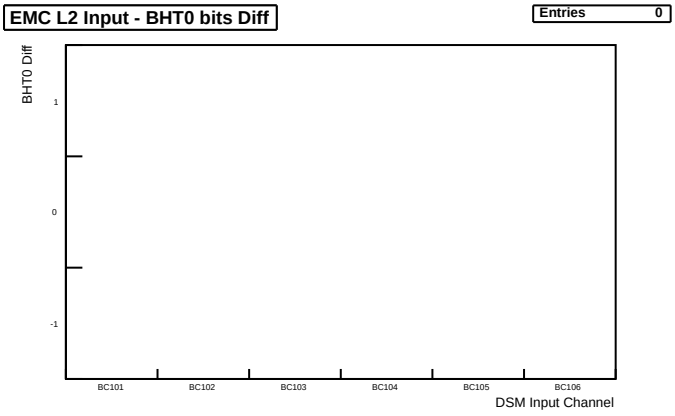

EMC L2 Input - JPZ/JPC bits
Entries 1867656
JPZ/JPC bits
DSM Input Channel

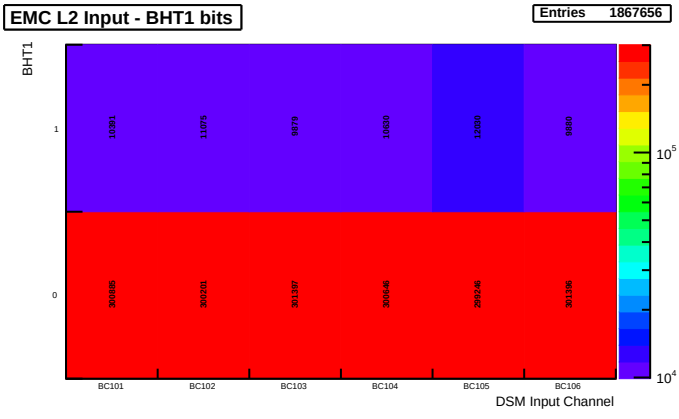

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel

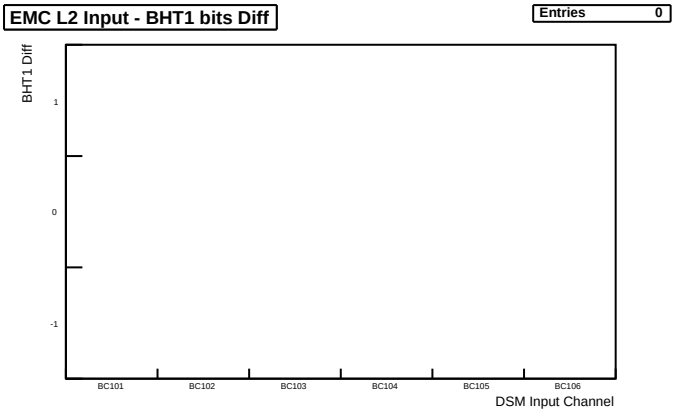

EMC L2 Input - Partial JP Sum
Entries 1867656
Partial JP Sum
DSM Input Channel

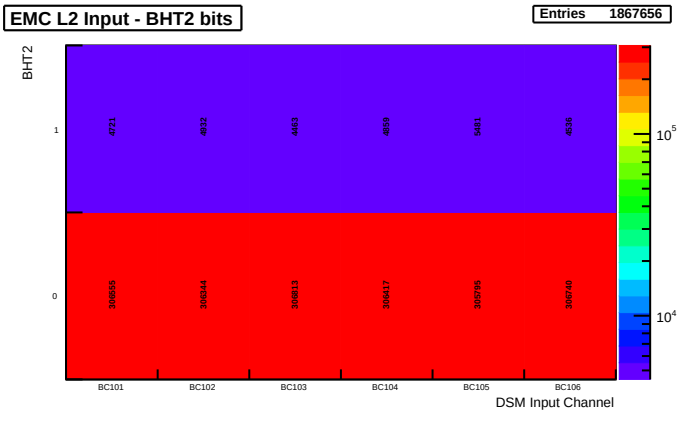

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel

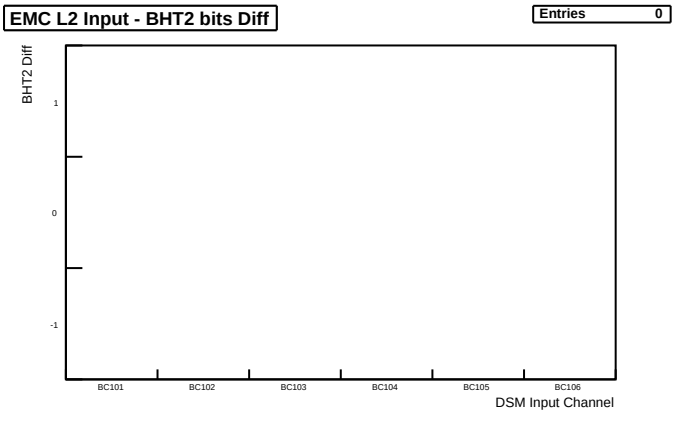

EMC L2 Input - BHT0 bits
Entries 1867656
BHT0
1
0
19606
20616
18627
20168
22557
18705
291070
290660
292549
291108
288719
292571
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

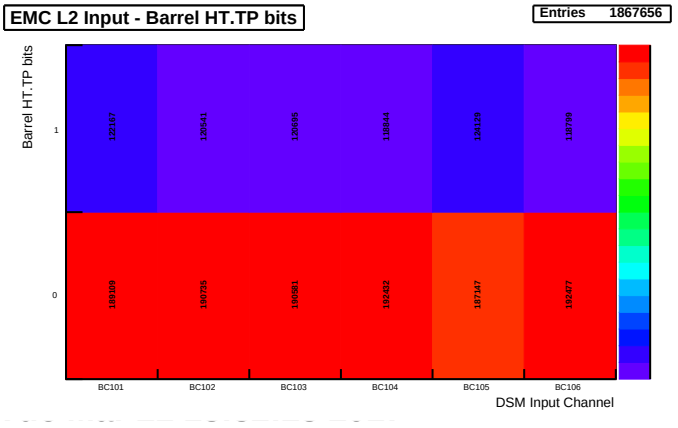

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

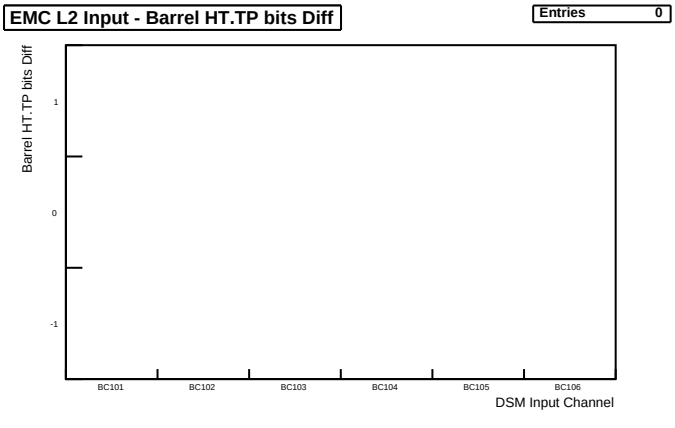

EMC L2 Input - BHT1 bits
Entries 1867656
BHT1
1
0
10391
11075
9879
10610
12030
9880
300885
300201
301397
300646
299246
301396
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

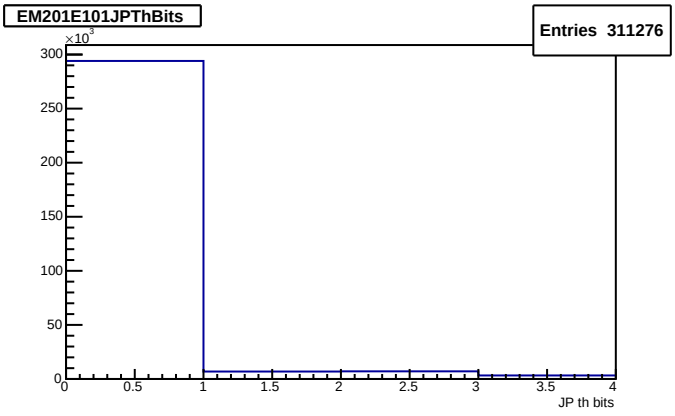

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

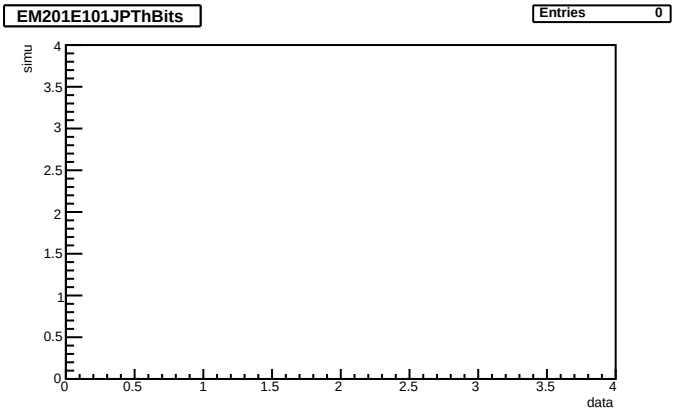

EMC L2 Input - BHT2 bits
Entries 1867656
BHT2
1
0
4721
4932
4463
4659
5481
4536
306555
306444
306813
306417
305795
306740
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

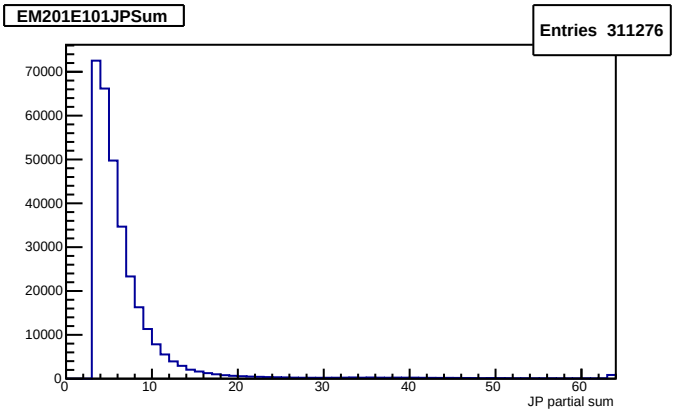

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

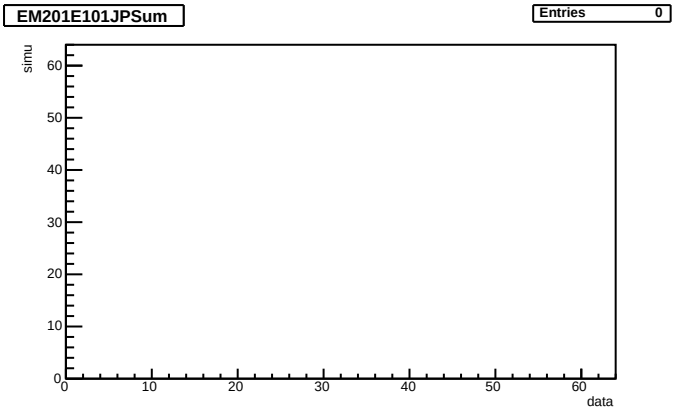

EMC L2 Input - Barrel HT.TP bits
Entries 1867656
Barrel HT.TP bits
1
0
122167
120541
120695
118844
124129
118799
189309
190735
190931
192422
187147
192477
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

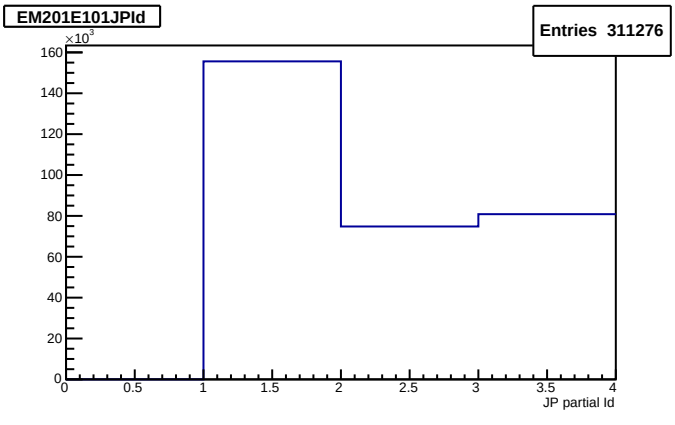

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

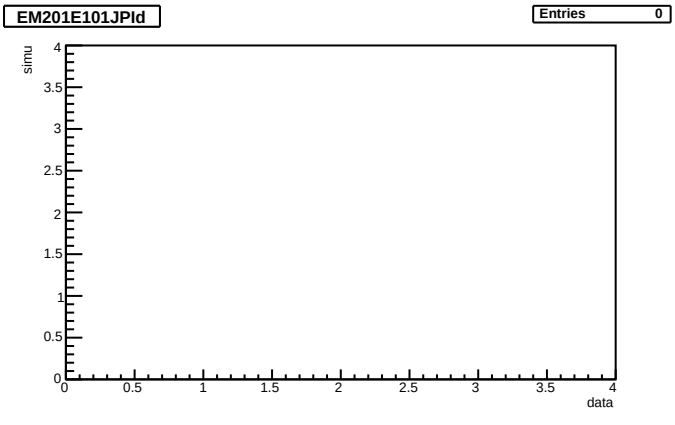

EM201E101JPThBits
Entries 311276
JP th bits

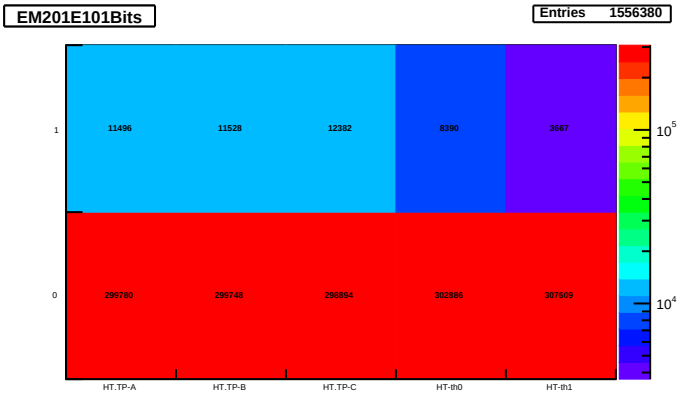

EM201E101JPThBits
Entries 0
simu
data

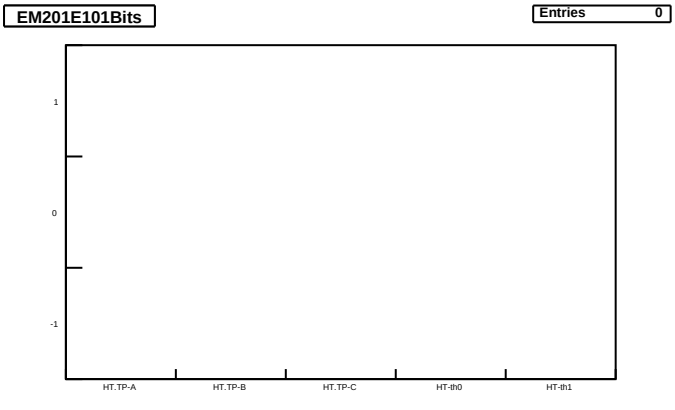

EM201E101JPSum
Entries 311276
JP partial sum

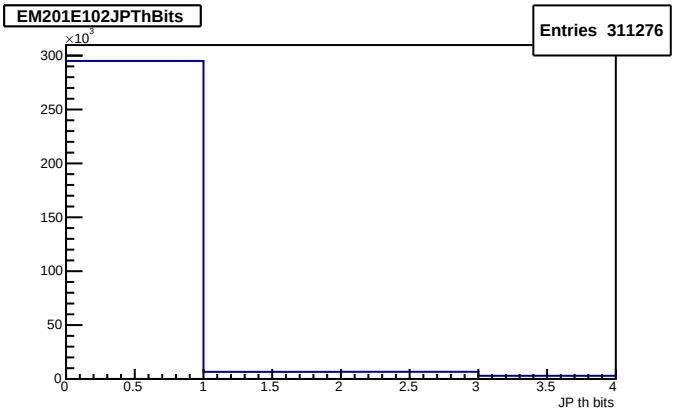

EM201E101JPSum
Entries 0
simu
data

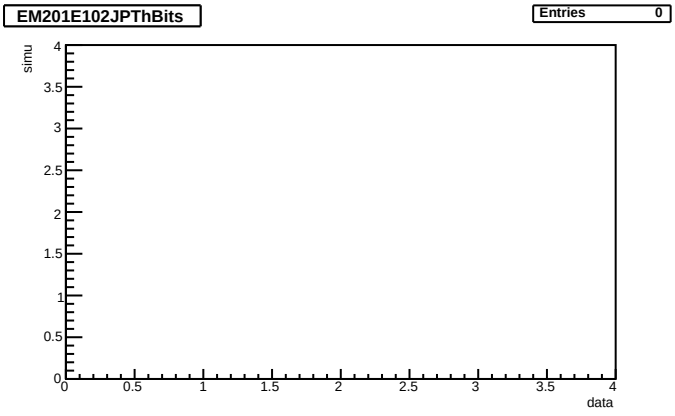

EM201E101JPId
Entries 311276
JP partial Id

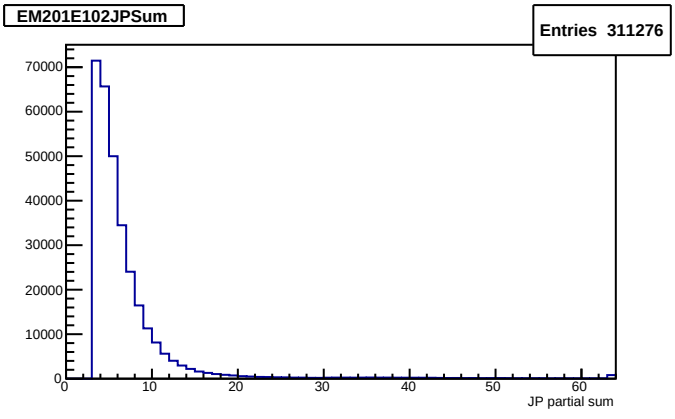

EM201E101JPId
Entries 0
simu
data

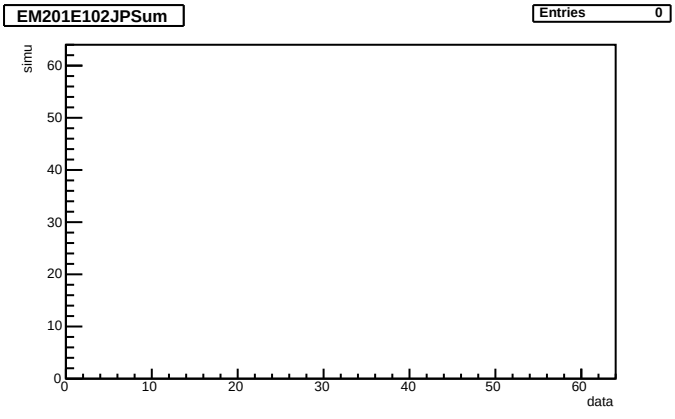

EM201E101Bits
Entries 1556380
11496
11528
12382
8390
3067
299780
299748
298894
302886
307609
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

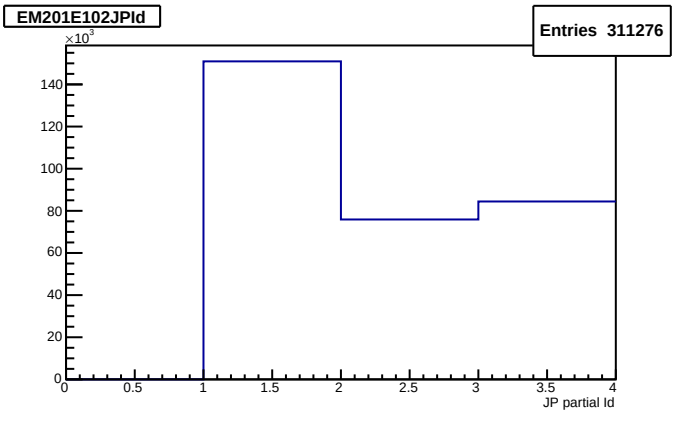

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

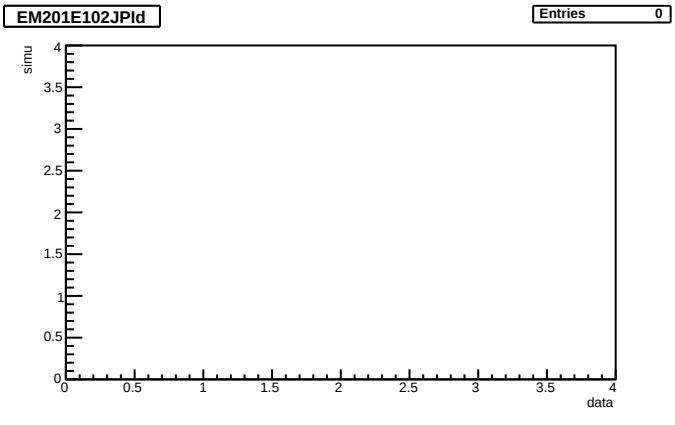

EM201E102JPThBits
Entries 311276
×10^3
JP th bits

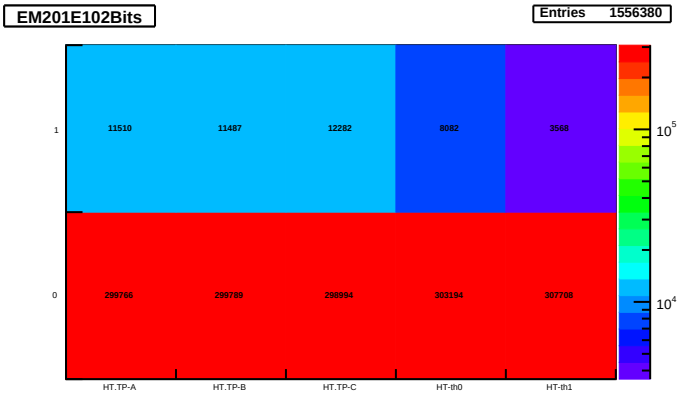

EM201E102JPThBits
Entries 0
simu
data

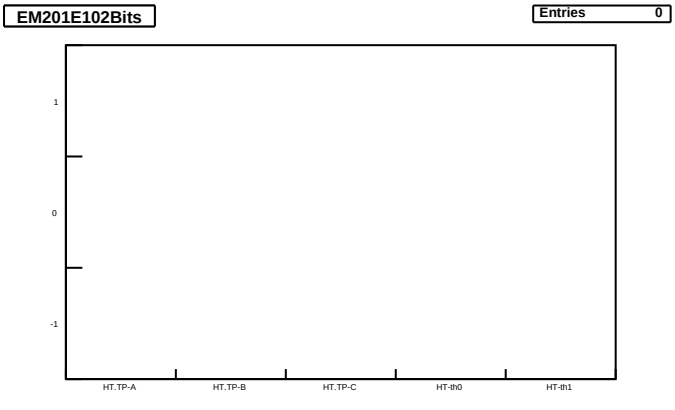

EM201E102JPSum
Entries 311276
JP partial sum

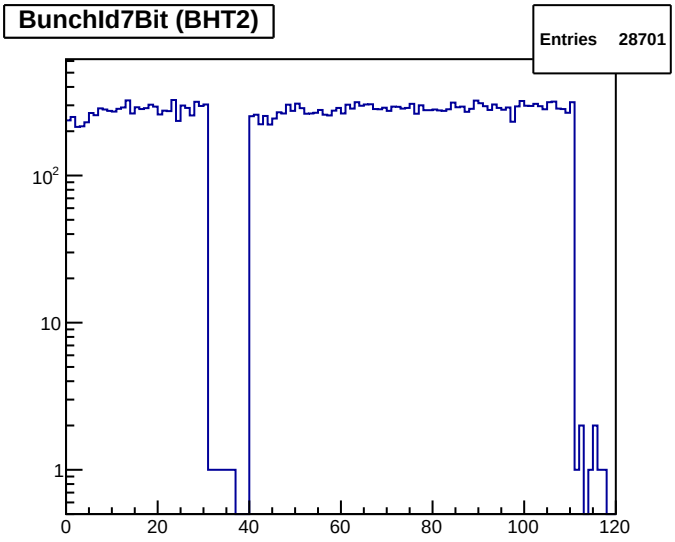

EM201E102JPSum
Entries 0
simu
data

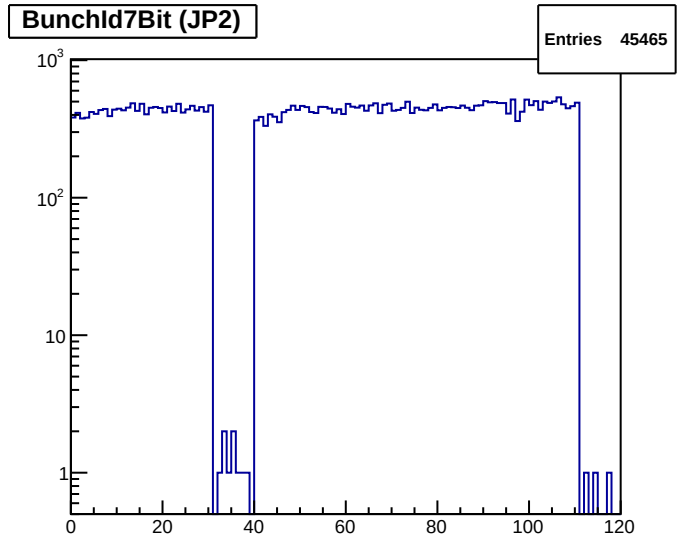

EM201E102JPId
Entries 311276
×10^3
JP partial Id

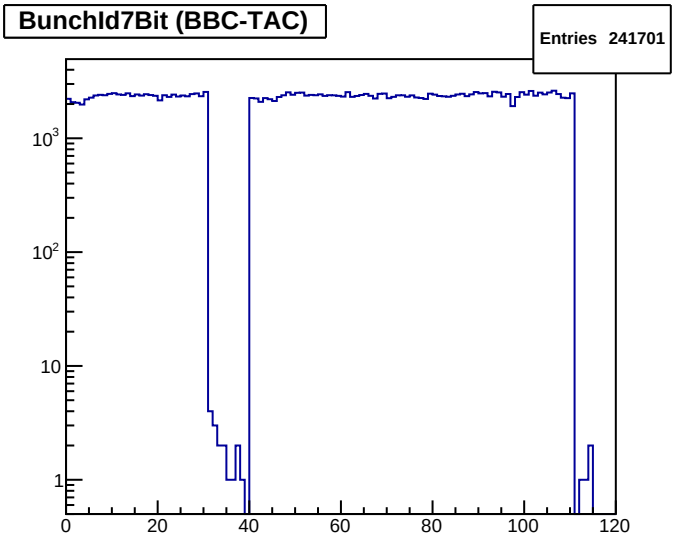

EM201E102JPId
Entries 0
simu
data

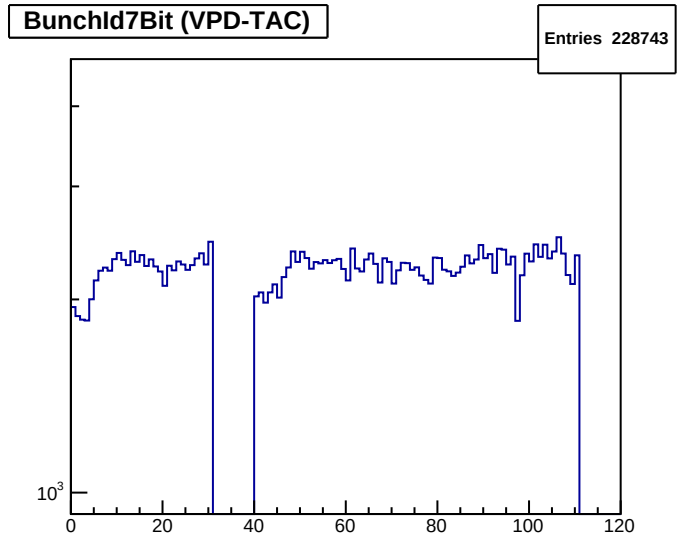

EM201E102Bits
Entries 1556380
11510
11487
12282
8082
3568
299766
299789
298994
303194
307708
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

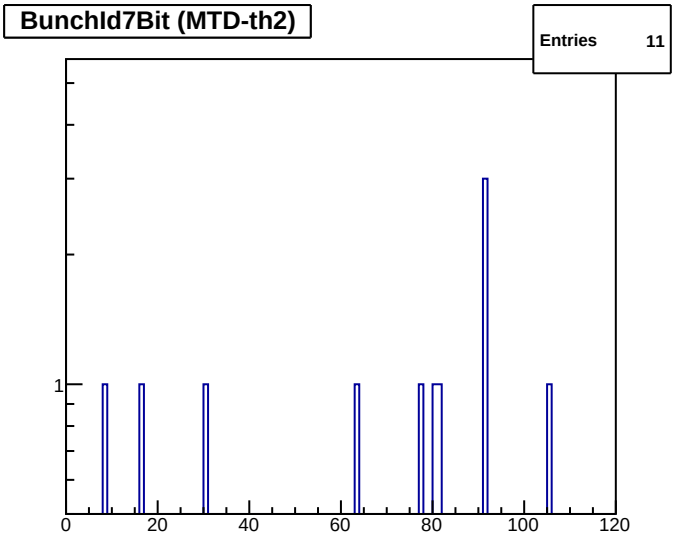

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

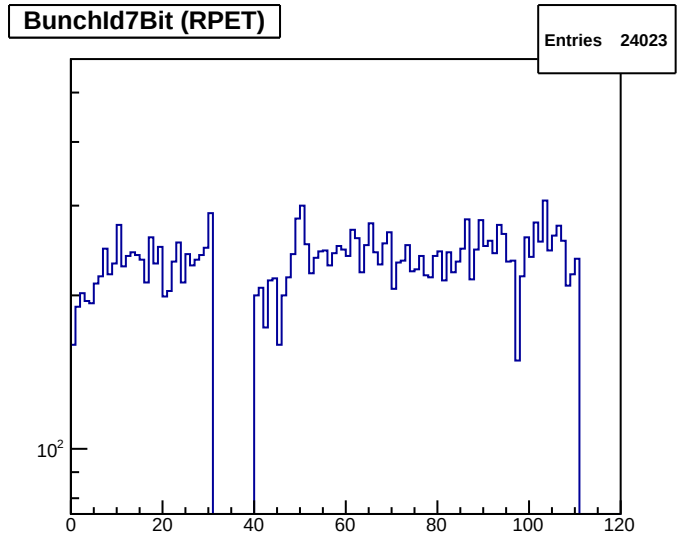

BunchId7Bit (BHT2)
Entries 28701
10^2
10
1
0
20
40
60
80
100
120

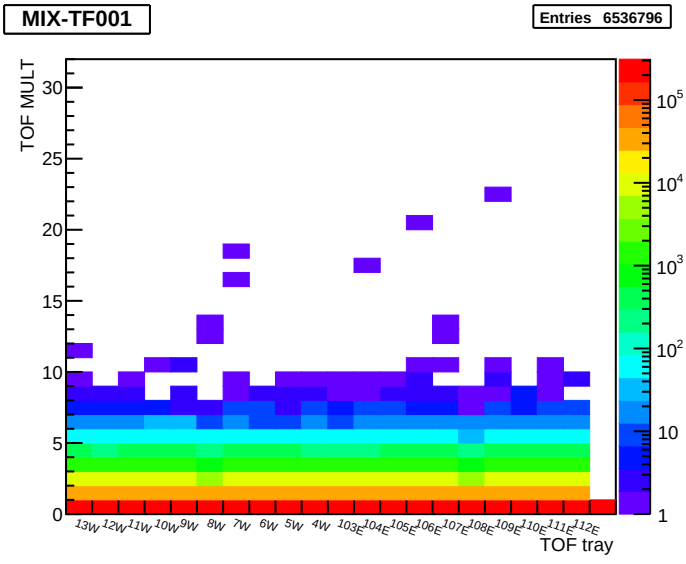

BunchId7Bit (JP2)
Entries 45465
10^3
10^2
10
1
0
20
40
60
80
100
120

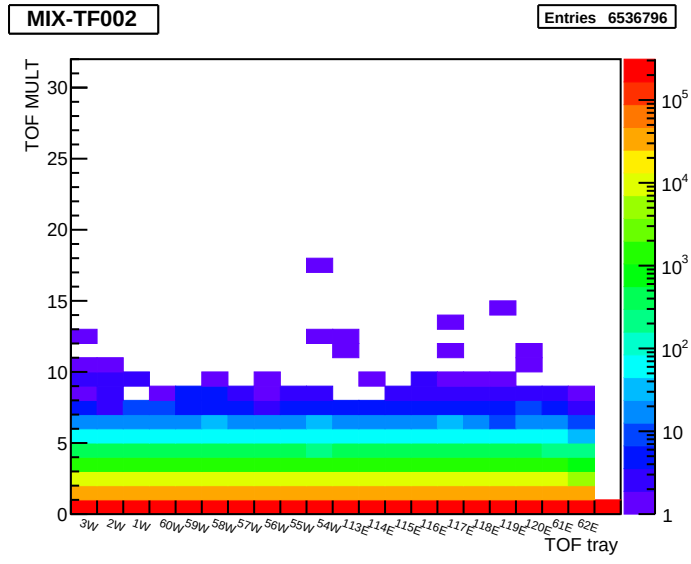

BunchId7Bit (BBC-TAC)
Entries 241701
10^3
10^2
10
1
0
20
40
60
80
100
120

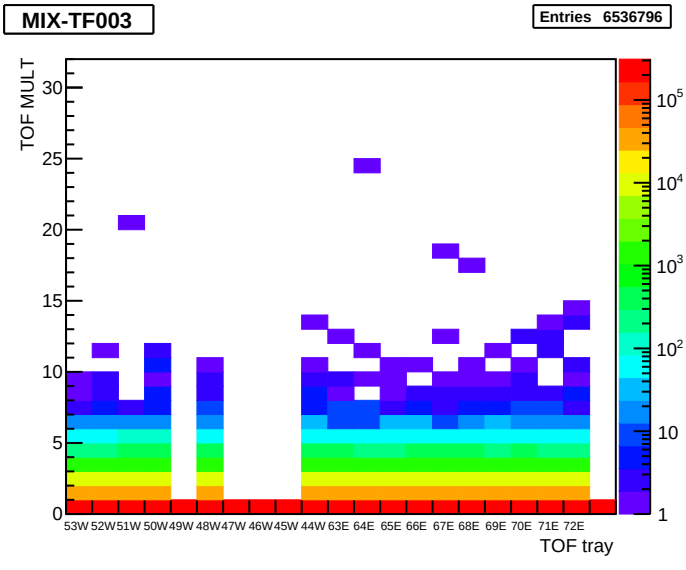

BunchId7Bit (VPD-TAC)
Entries 228743
10^3
0
20
40
60
80
100
120

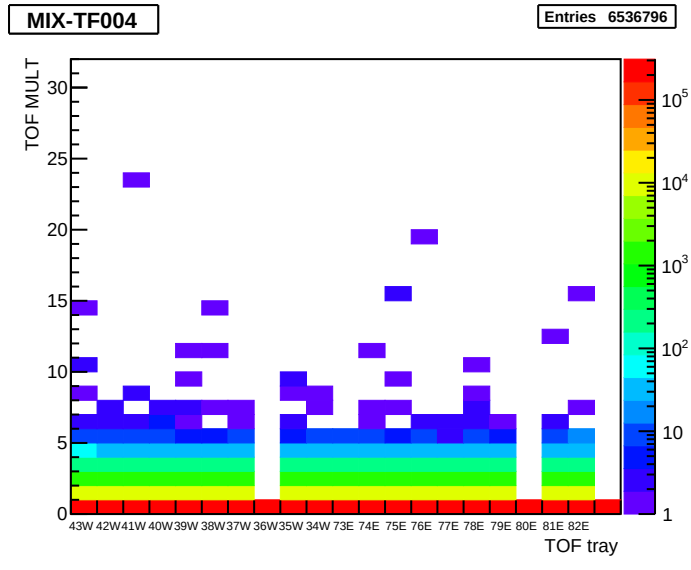

BunchId7Bit (MTD-th2)
Entries 11
1
0
20
40
60
80
100
120

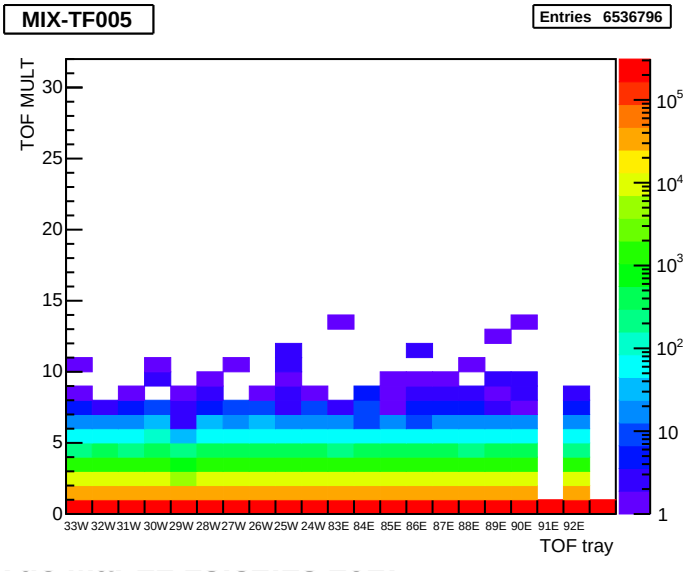

BunchId7Bit (RPET)
Entries 24023
10^2
0
20
40
60
80
100
120

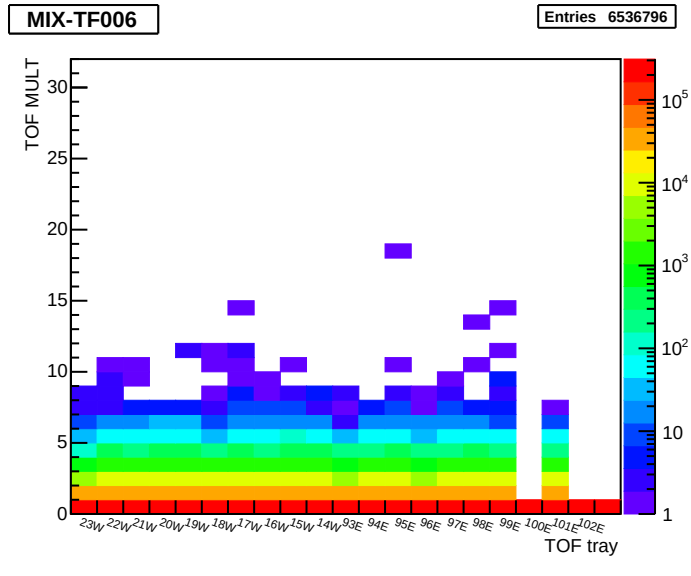

MIX-TF001
Entries 6536796
TOF MULT
TOF tray

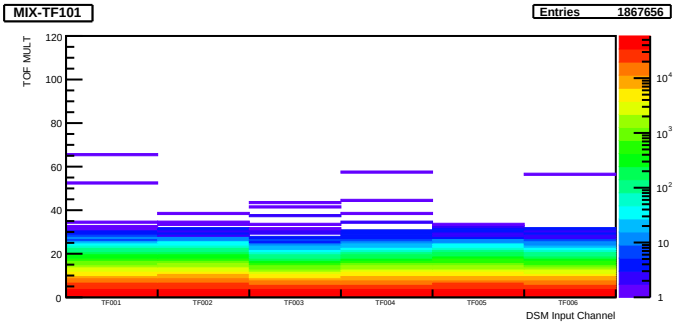

MIX-TF002
Entries 6536796
TOF MULT
TOF tray

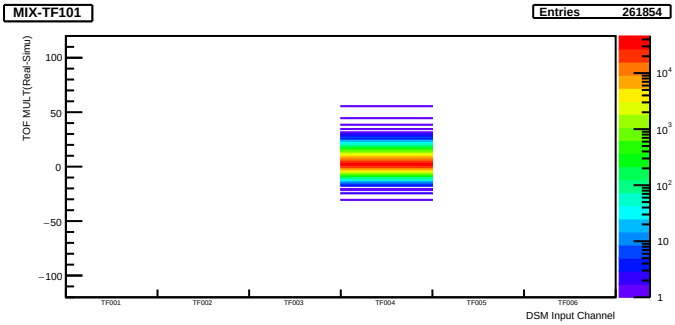

MIX-TF003
Entries 6536796
TOF MULT
TOF tray

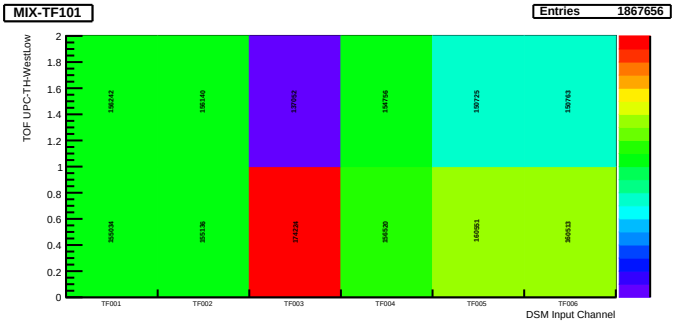

MIX-TF004
Entries 6536796
TOF MULT
TOF tray

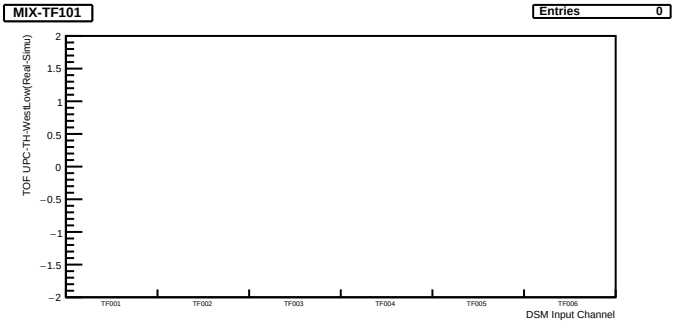

MIX-TF005
Entries 6536796
TOF MULT
TOF tray

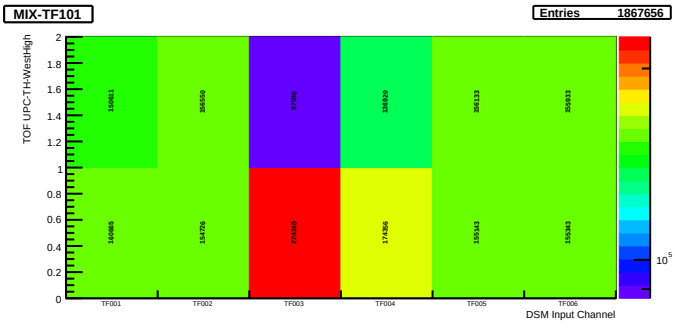

MIX-TF006
Entries 6536796
TOF MULT
TOF tray

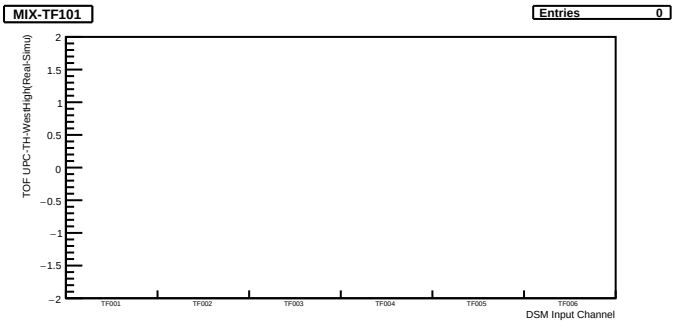

MIX-TF101
Entries 1867656
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

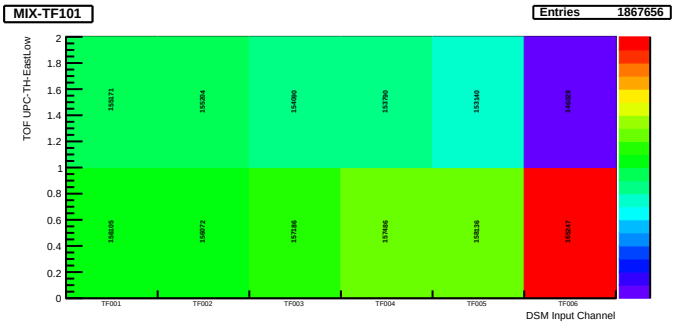

MIX-TF101
Entries 261854
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

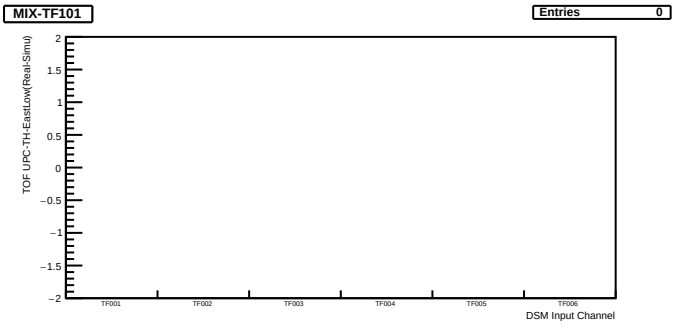

MIX-TF101
Entries 1867656
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

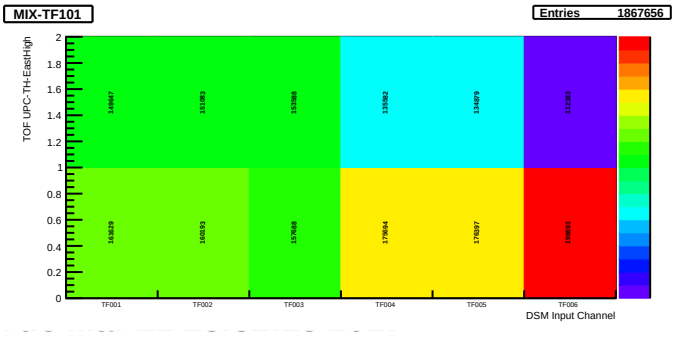

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

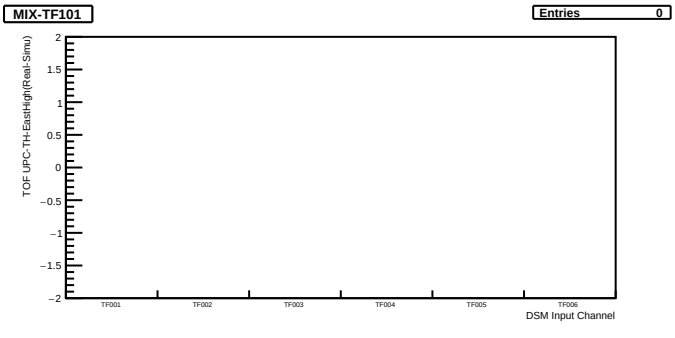

MIX-TF101
Entries 1867656
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

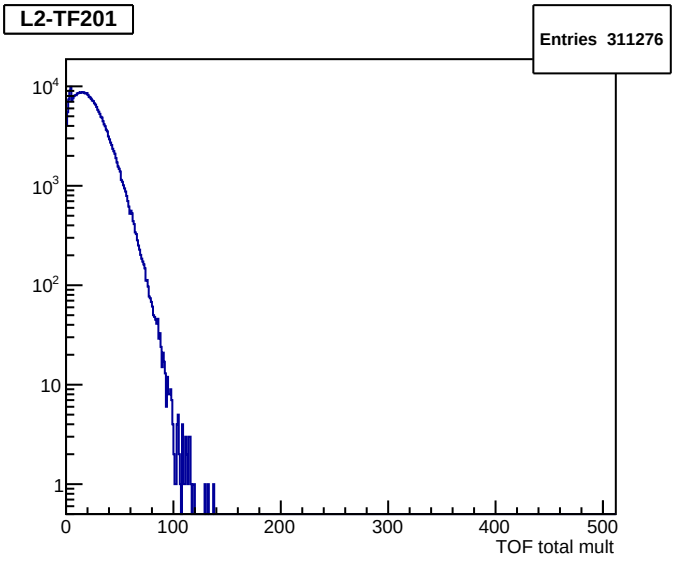

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

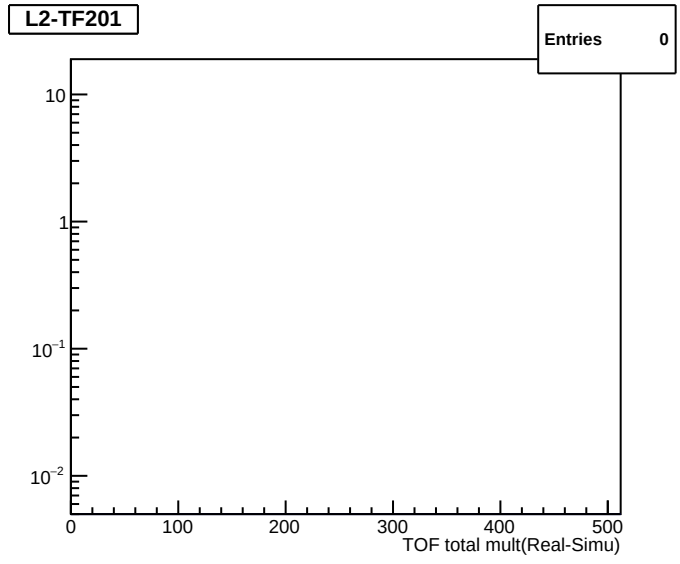

MIX-TF101
Entries 1867656
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

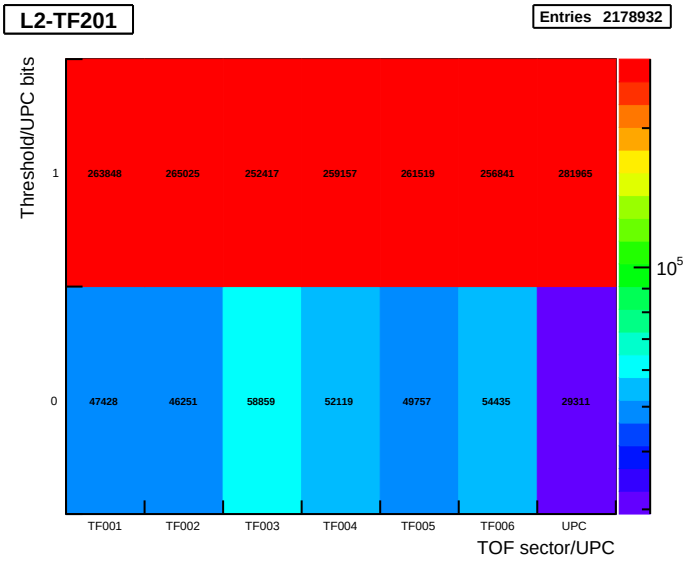

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

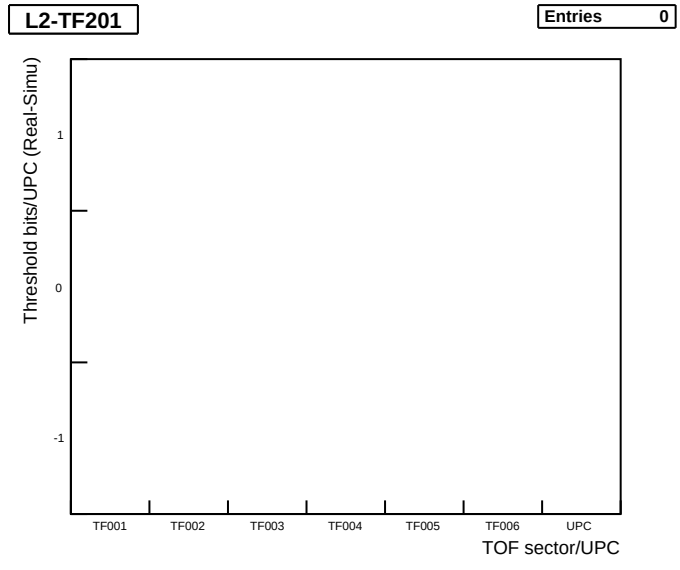

MIX-TF101
Entries 1867656
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

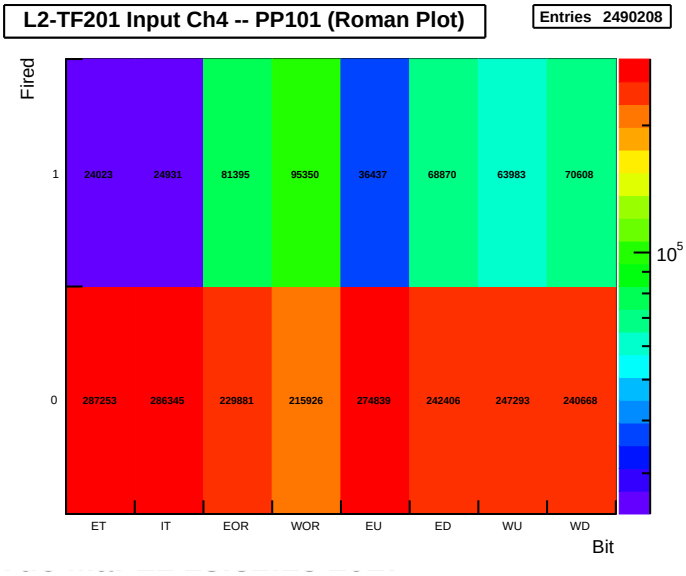

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

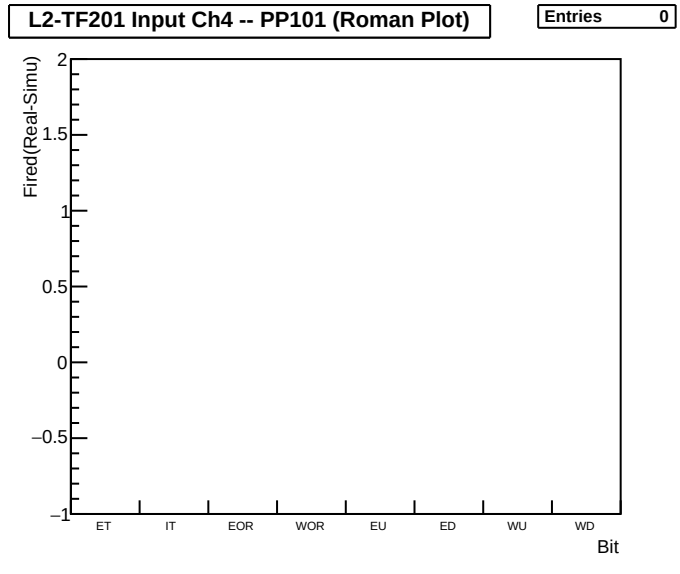

L2-TF201
Entries 311276
TOF total mult

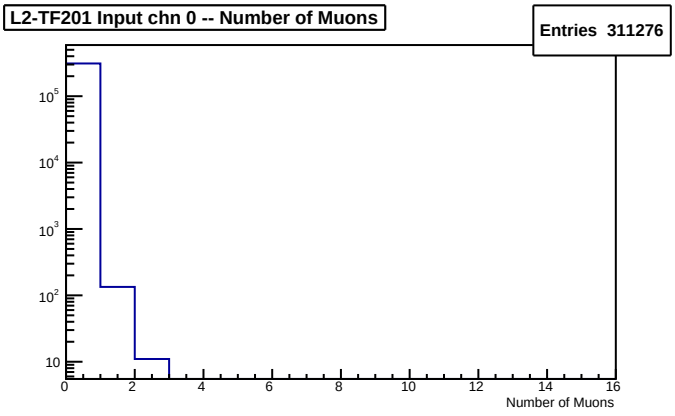

L2-TF201
Entries 0
TOF total mult(Real-Simu)

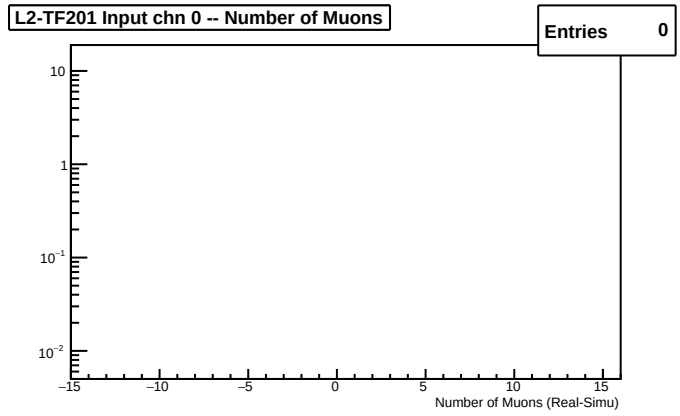

L2-TF201
Entries 2178932
Threshold/UPC bits
263848
265025
252417
259157
261519
256841
281965
47428
46251
58859
52119
49757
54435
29311
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

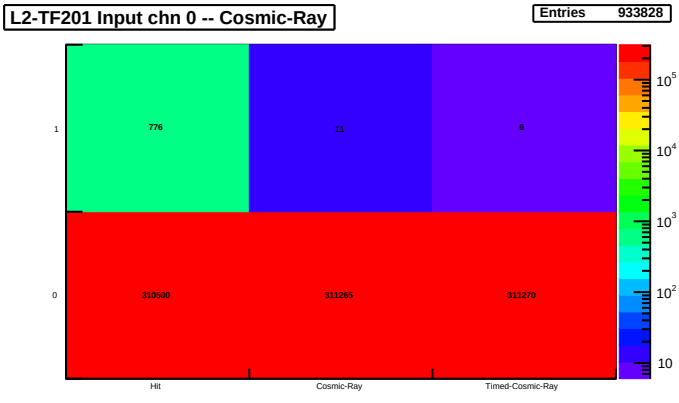

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

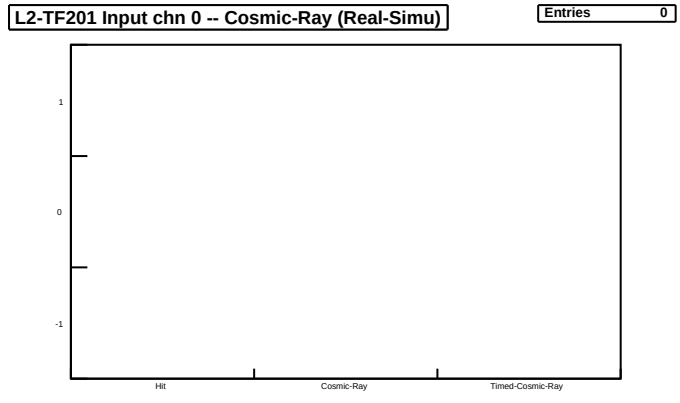

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2490208
Fired
24023
24931
81395
95350
36437
68870
63983
70608
287253
286345
229881
215926
274839
242406
247293
240668
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

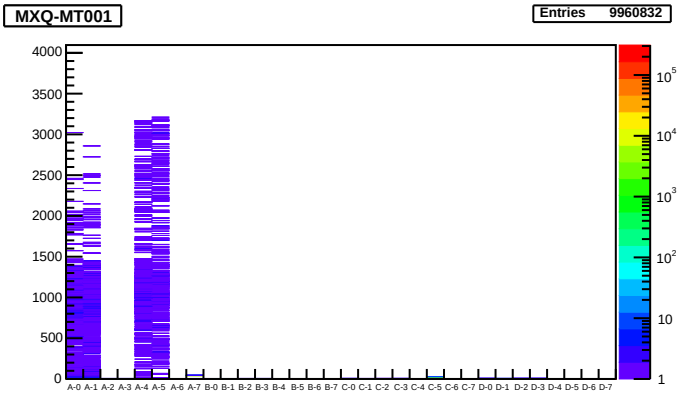

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

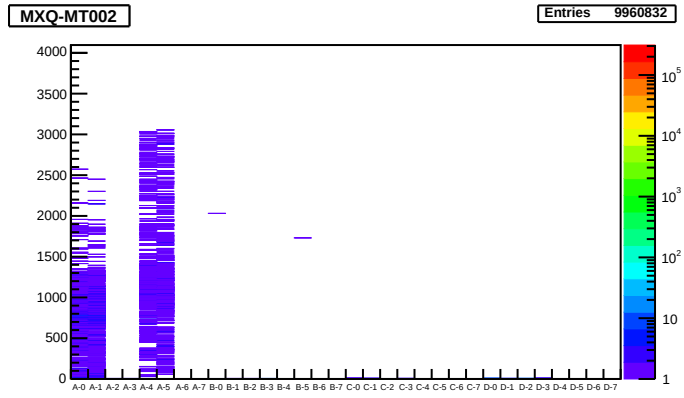

L2-TF201 Input chn 0 -- Number of Muons
Entries 311276
Number of Muons

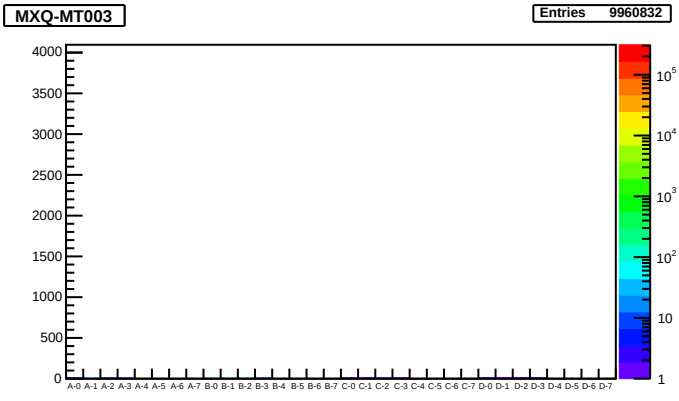

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

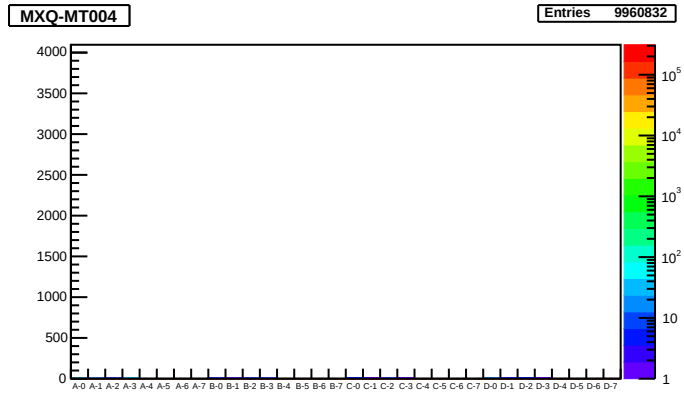

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 933828
776
11
6
310500
311265
311270
Hit
Cosmic-Ray
Timed-Cosmic-Ray

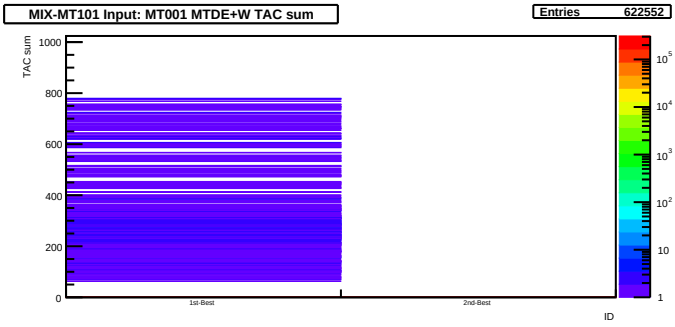

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

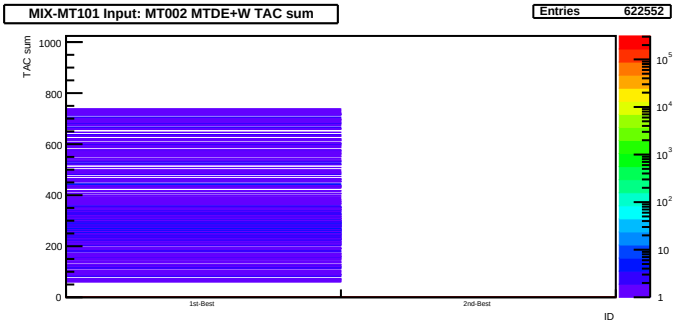

MXQ-MT001
Entries 9960832
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

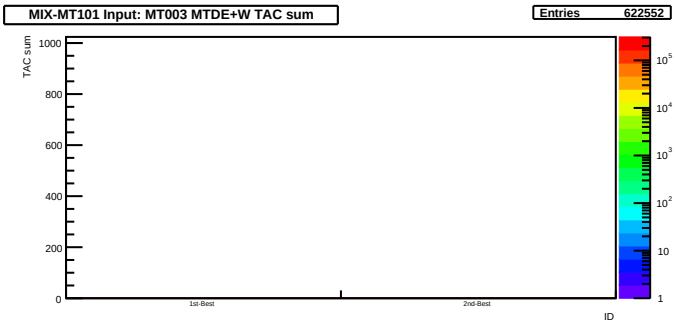

MXQ-MT002
Entries 9960832
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

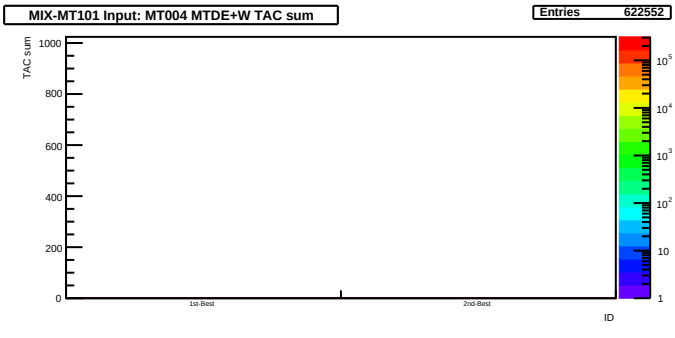

MXQ-MT003
Entries 9960832
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

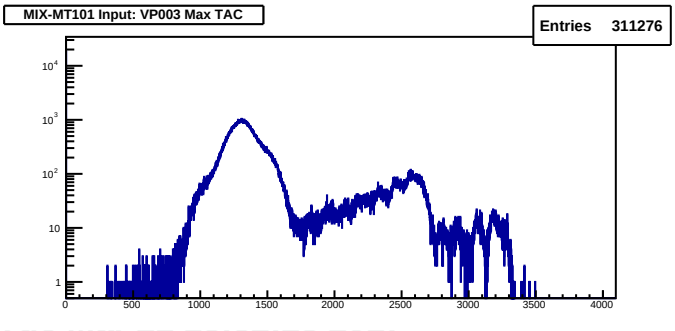

MXQ-MT004
Entries 9960832
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

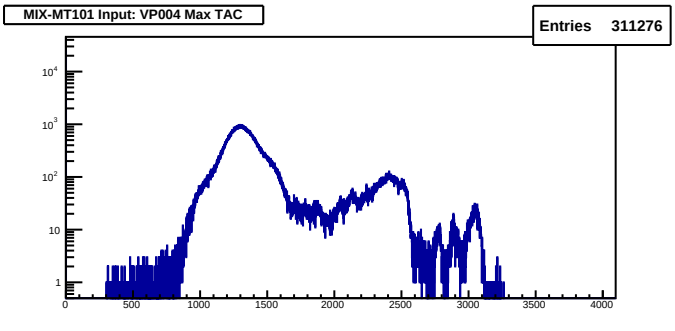

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 622552
TAC sum
1st-Best
2nd-Best
ID

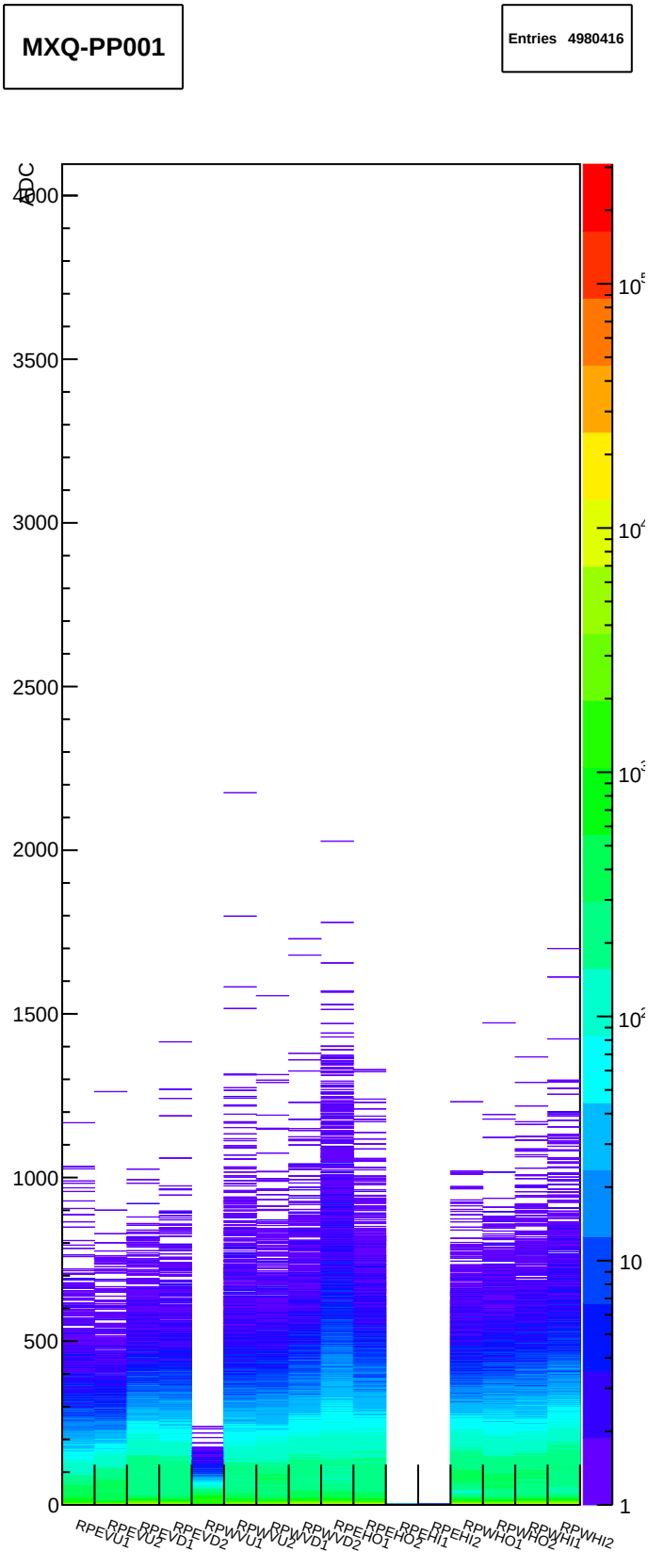

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 622552
TAC sum
1st-Best
2nd-Best
ID

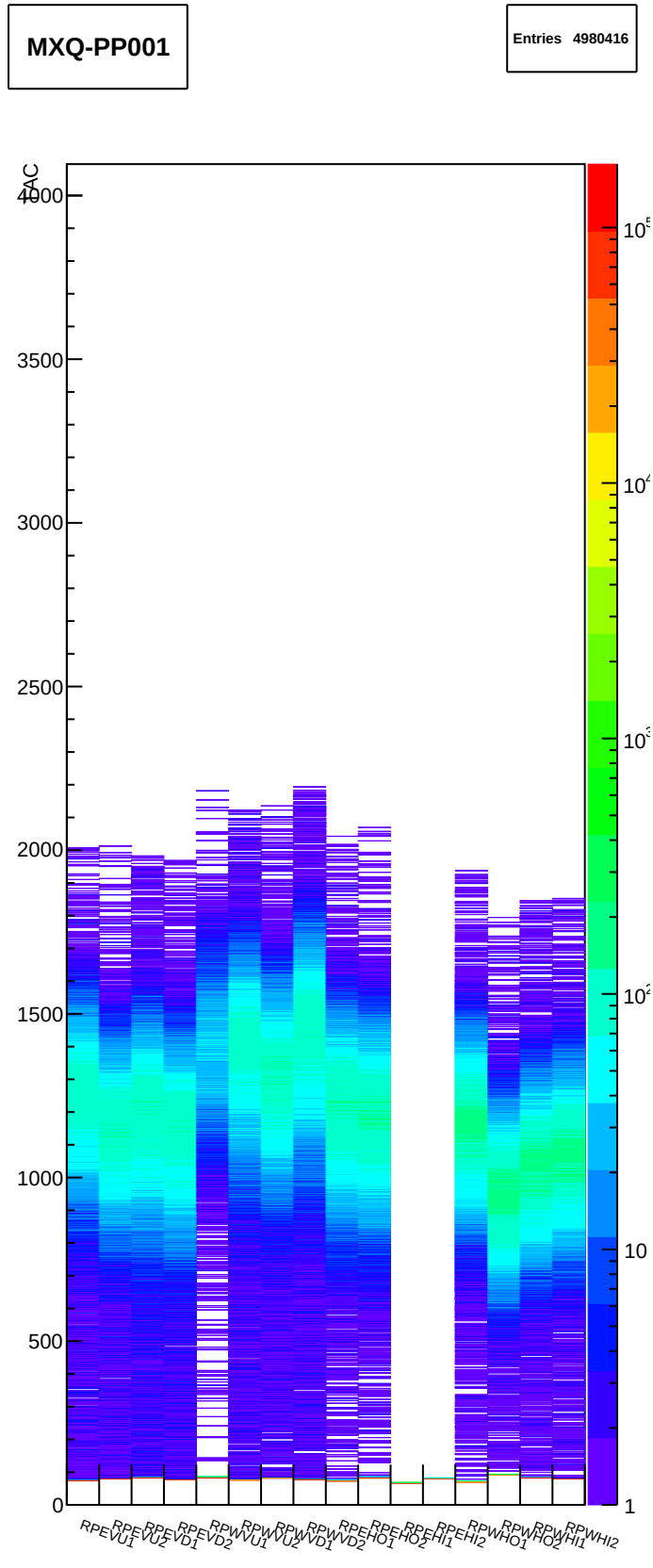

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 622552
TAC sum
1st-Best
2nd-Best
ID

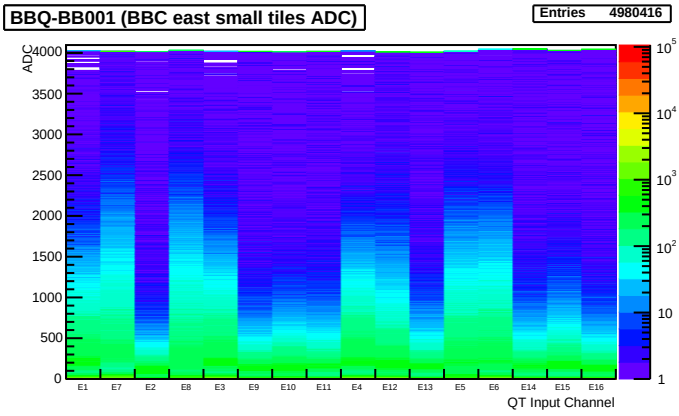

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 622552
TAC sum
1st-Best
2nd-Best
ID

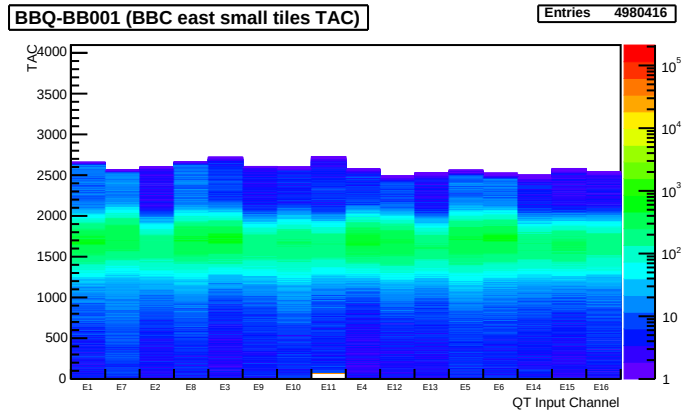

MIX-MT101 Input: VP003 Max TAC
Entries 311276

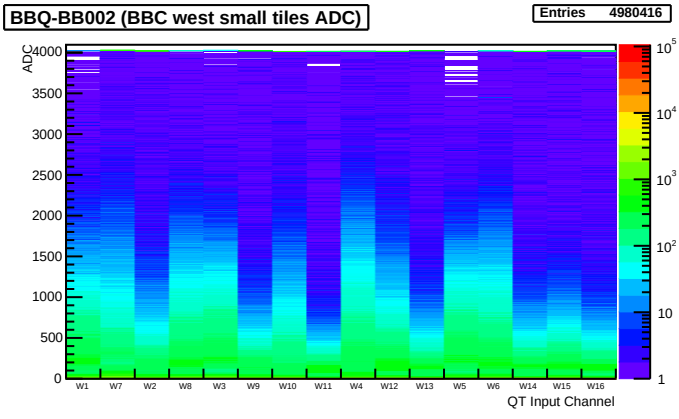

MIX-MT101 Input: VP004 Max TAC
Entries 311276

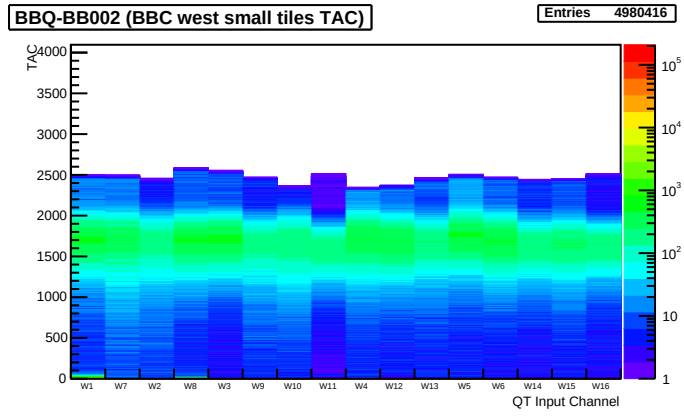

MXQ-PP001
Entries 4980416
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

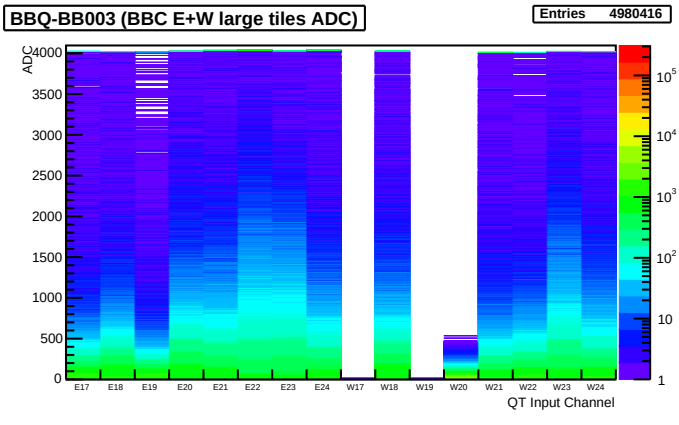

MXQ-PP001
Entries 4980416
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

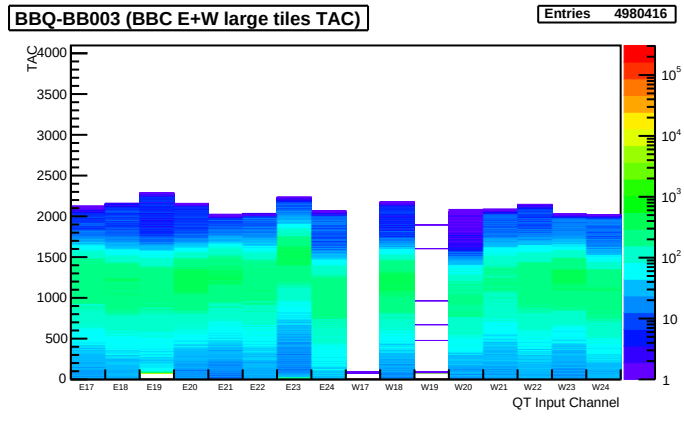

BBQ-BB001 (BBC east small tiles ADC)
Entries 4980416
ADC
QT Input Channel

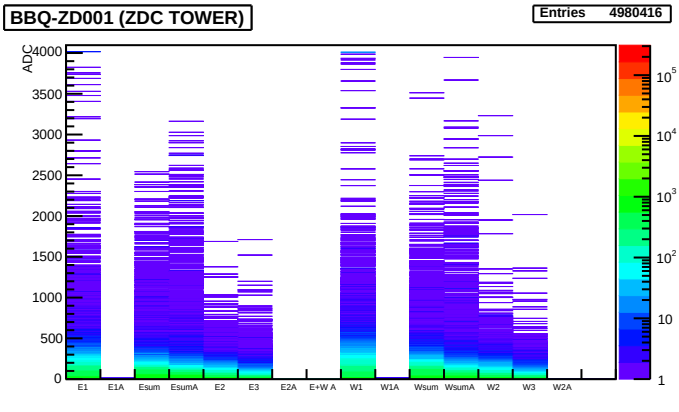

BBQ-BB001 (BBC east small tiles TAC)
Entries 4980416
TAC
QT Input Channel

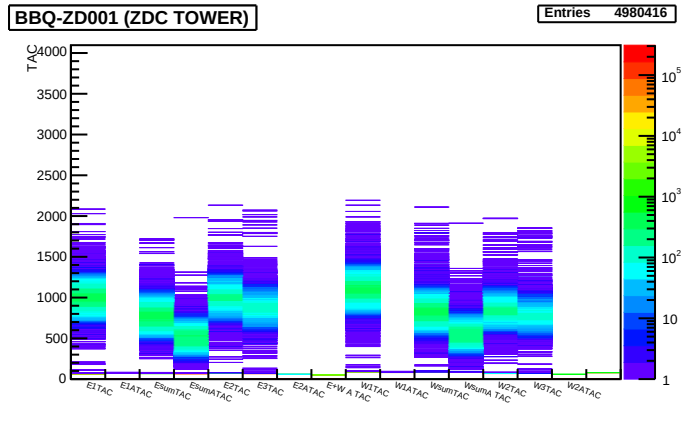

BBQ-BB002 (BBC west small tiles ADC)
Entries 4980416
ADC
QT Input Channel

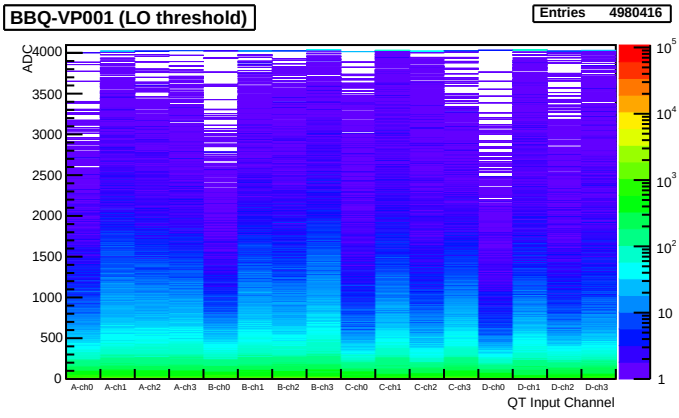

BBQ-BB002 (BBC west small tiles TAC)
Entries 4980416
TAC
QT Input Channel

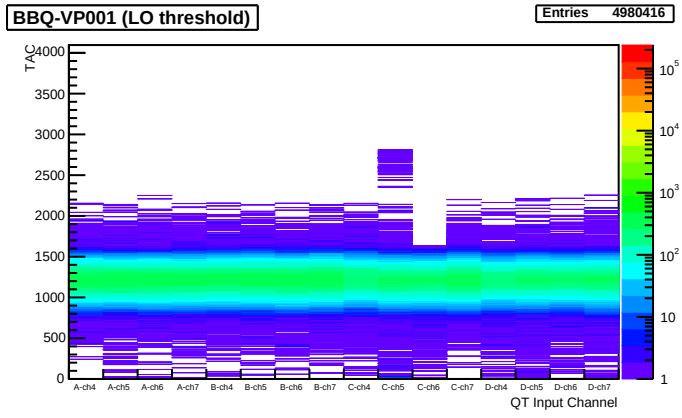

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4980416
ADC
QT Input Channel

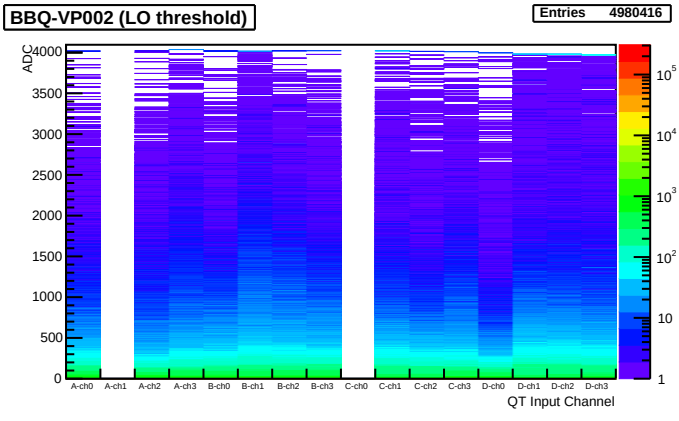

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4980416
TAC
QT Input Channel

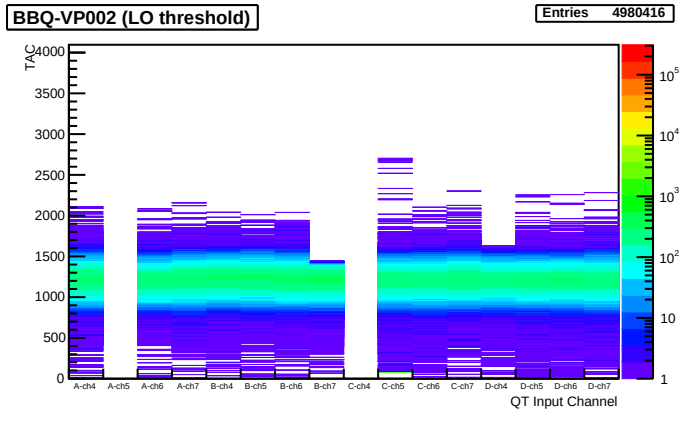

BBQ-ZD001 (ZDC TOWER)
Entries 4980416
ADC

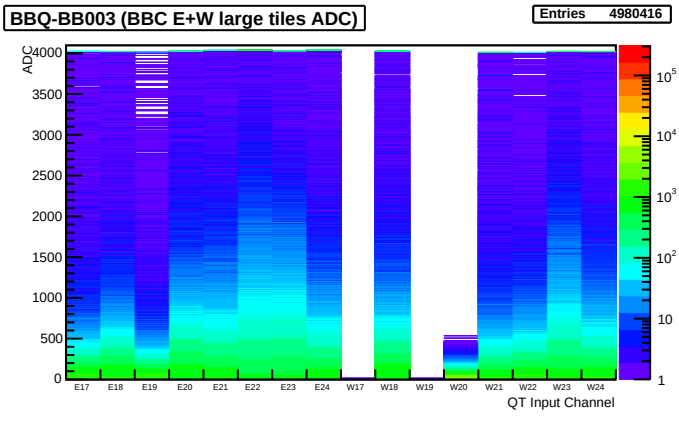

BBQ-ZD001 (ZDC TOWER)
Entries 4980416
TAC

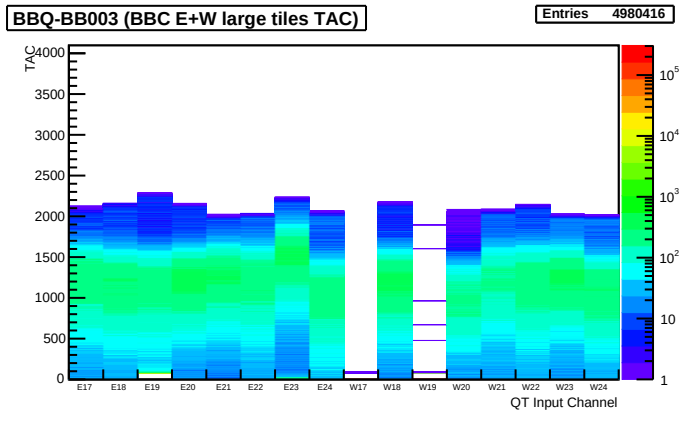

BBQ-VP001 (LO threshold)
Entries 4980416
ADC
QT Input Channel

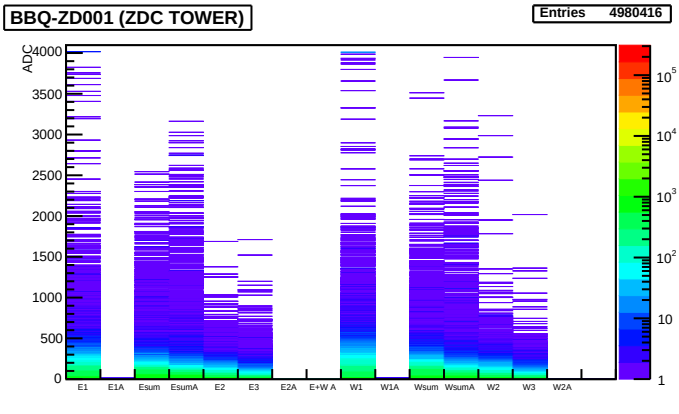

BBQ-VP001 (LO threshold)
Entries 4980416
TAC
QT Input Channel

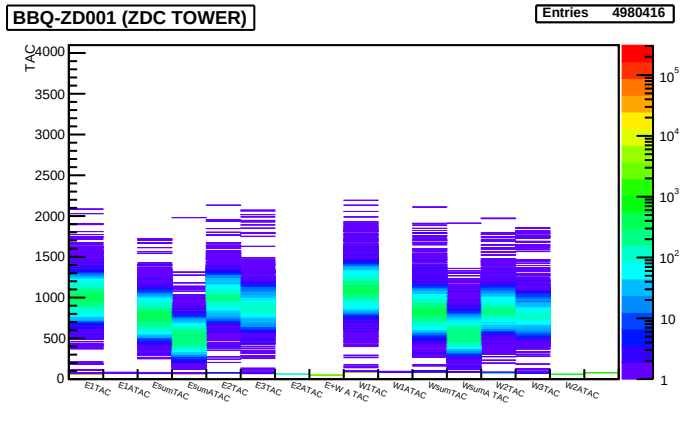

BBQ-VP002 (LO threshold)
Entries 4980416
ADC
QT Input Channel

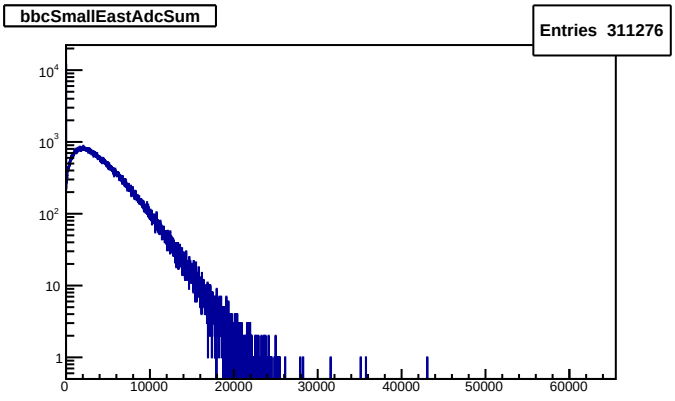

BBQ-VP002 (LO threshold)
Entries 4980416
TAC
QT Input Channel

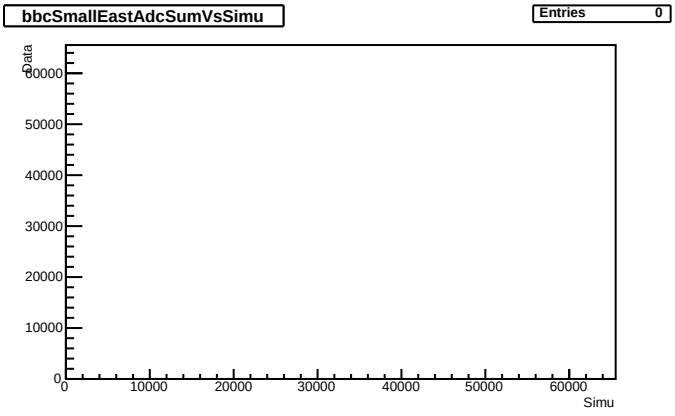

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4980416
ADC
QT Input Channel

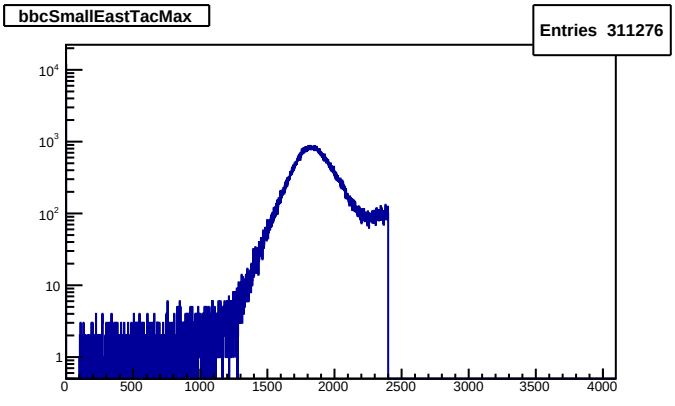

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4980416
TAC
QT Input Channel

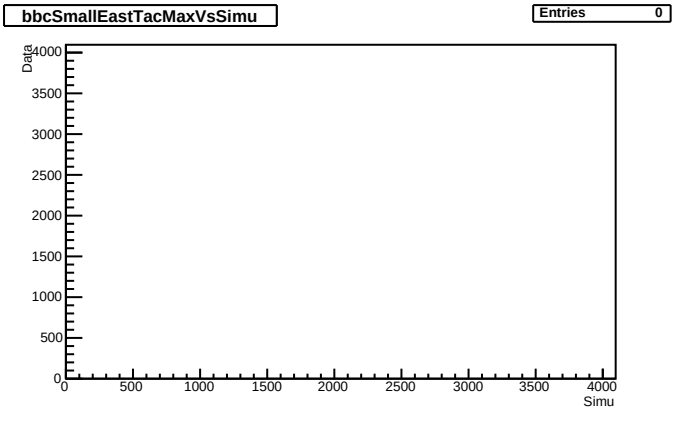

BBQ-ZD001 (ZDC TOWER)
Entries 4980416
ADC

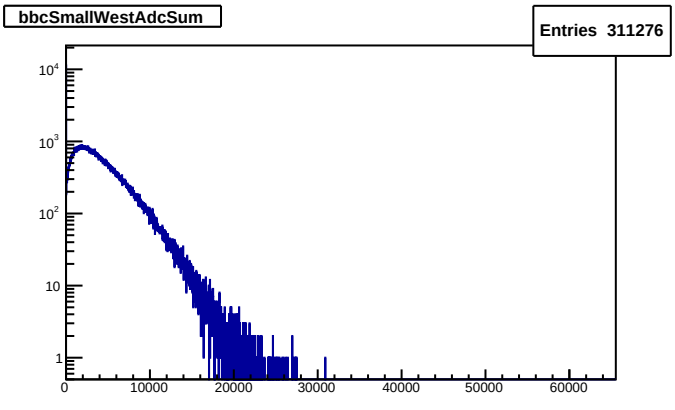

BBQ-ZD001 (ZDC TOWER)
Entries 4980416
TAC

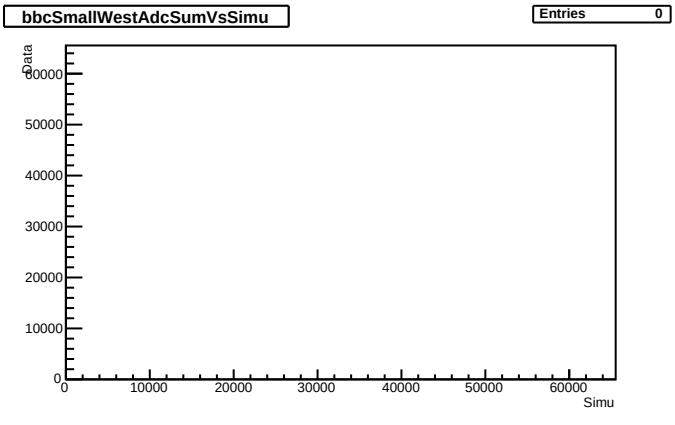

bbcSmallEastAdcSum
Entries 311276

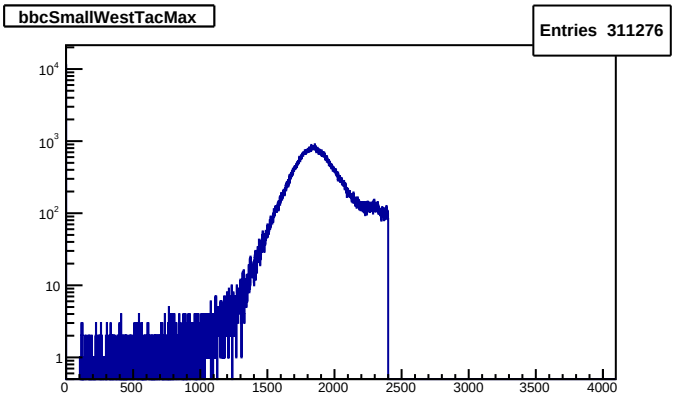

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

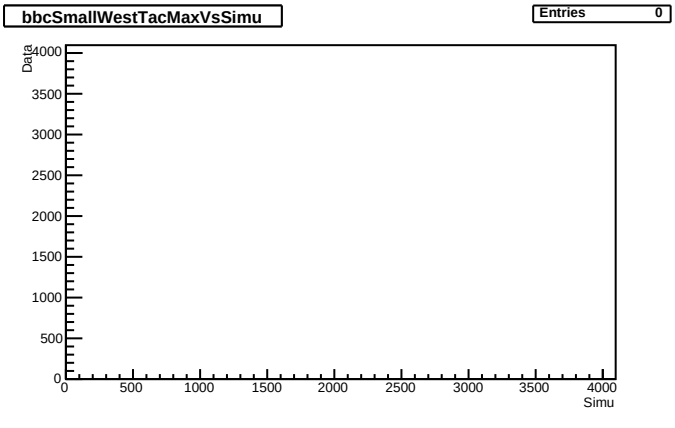

bbcSmallEastTacMax
Entries 311276

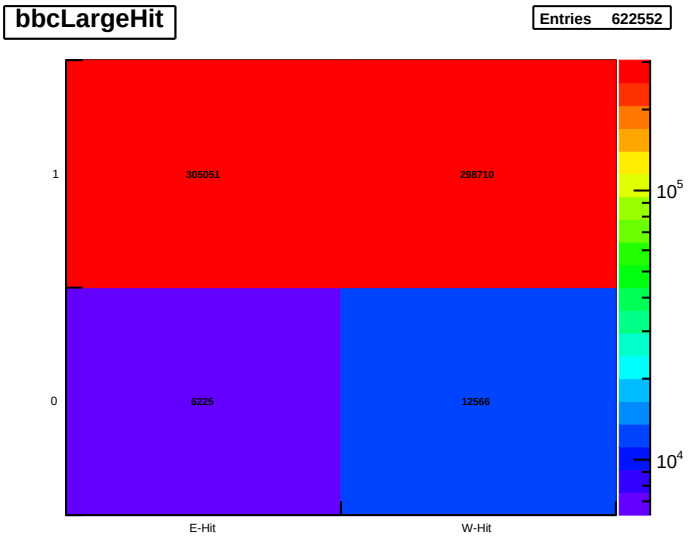

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

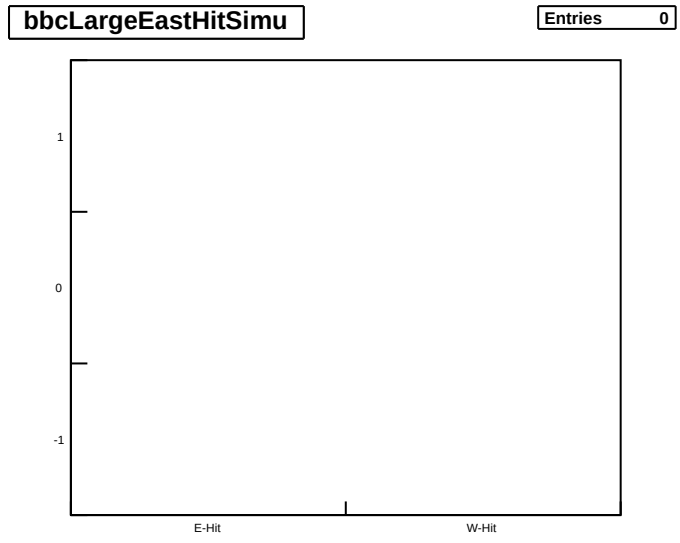

bbcSmallWestAdcSum
Entries 311276

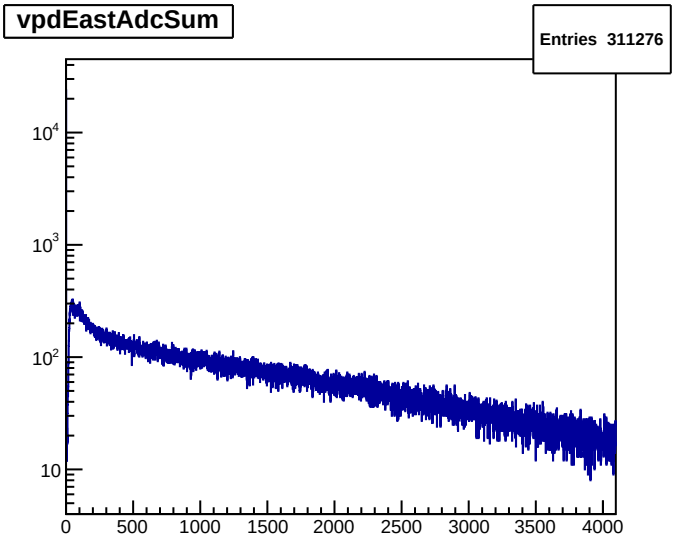

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

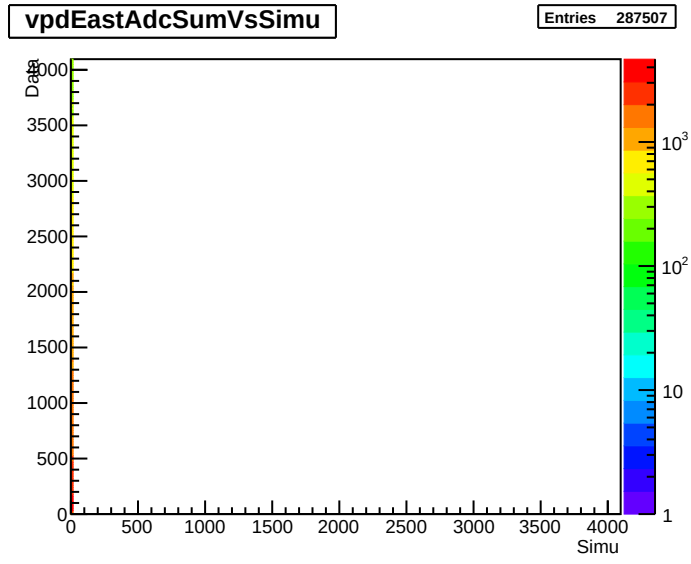

bbcSmallWestTacMax
Entries 311276

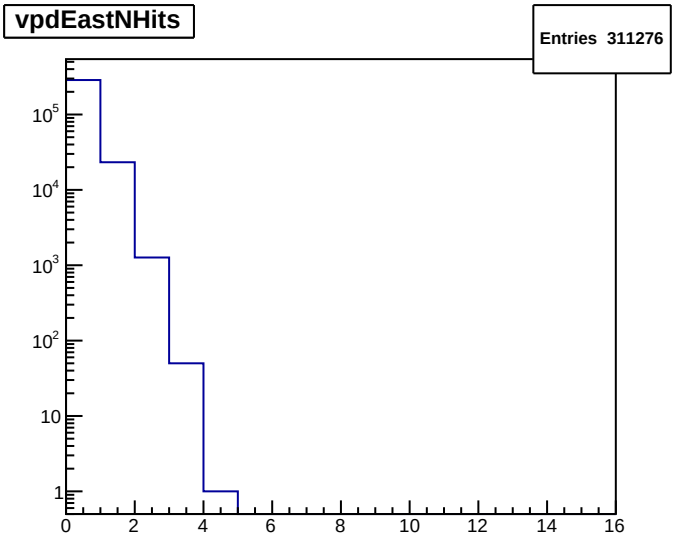

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

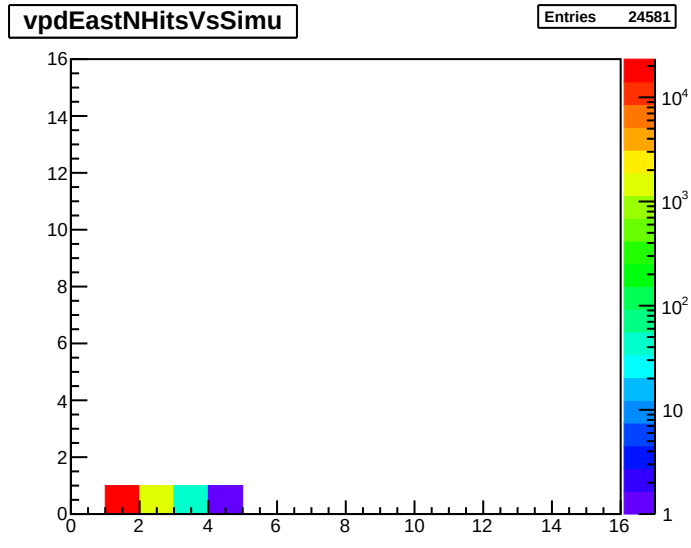

bbcLargeHit
Entries 622552
305051
298710
6225
12566
1
0
E-Hit
W-Hit
10^5
10^4

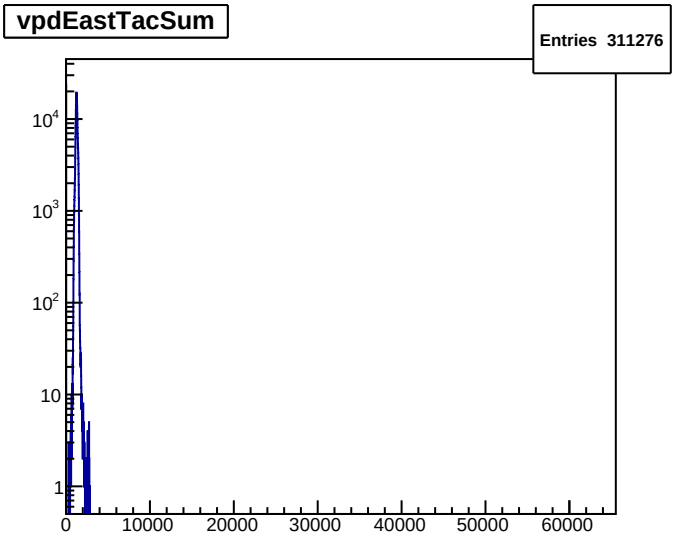

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

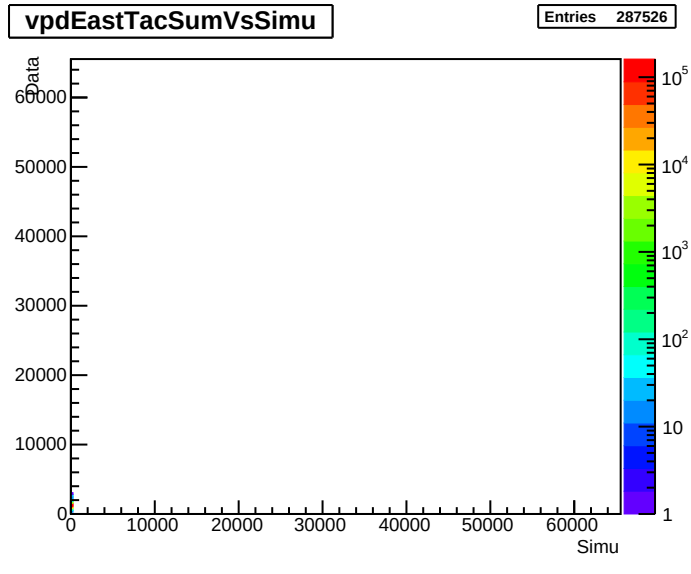

vpdEastAdcSum
Entries 311276

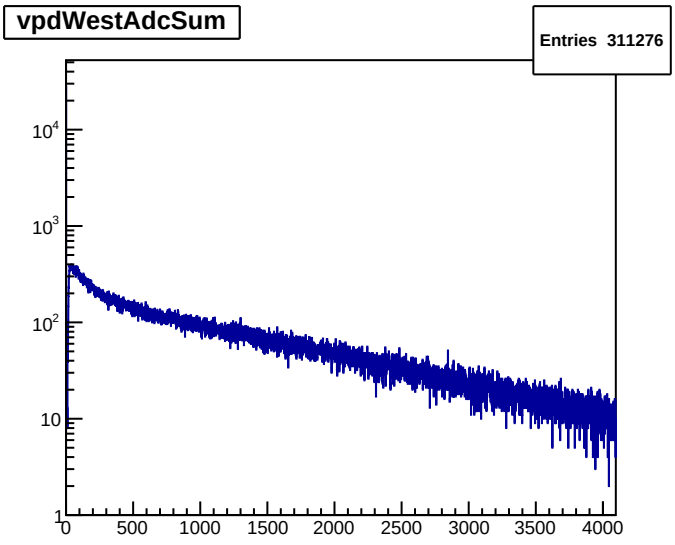

vpdEastAdcSumVsSimu
Entries 287507
Data
Simu

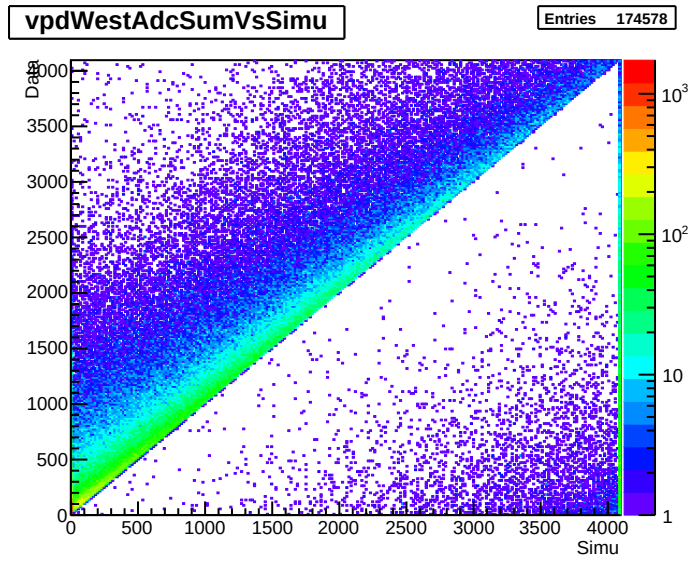

vpdEastNHits
Entries 311276

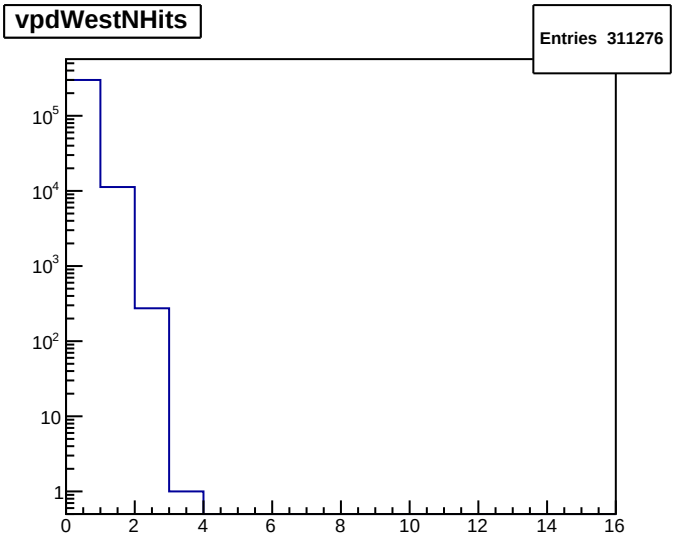

vpdEastNHitsVsSimu
Entries 24581

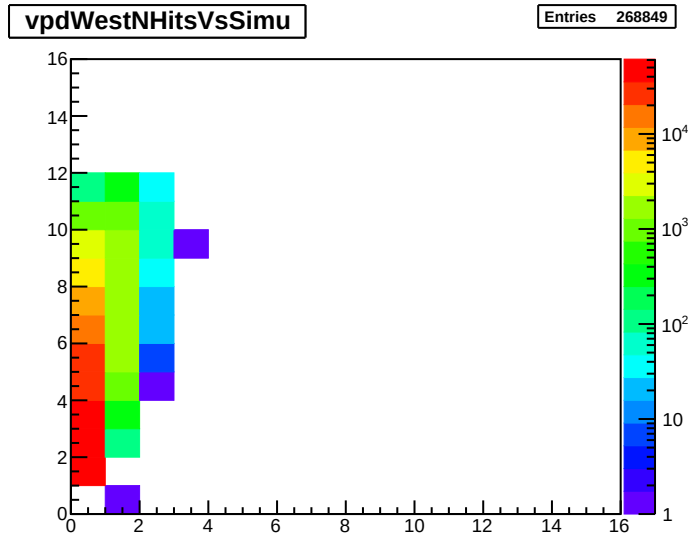

vpdEastTacSum
Entries 311276

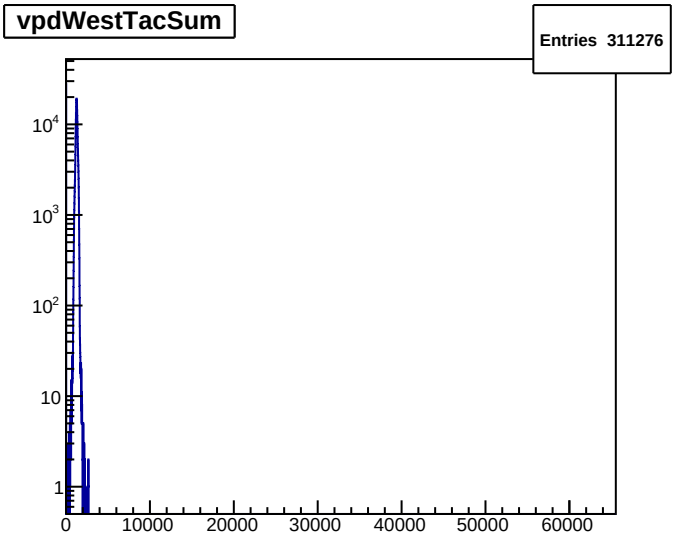

vpdEastTacSumVsSimu
Entries 287526
Data
Simu

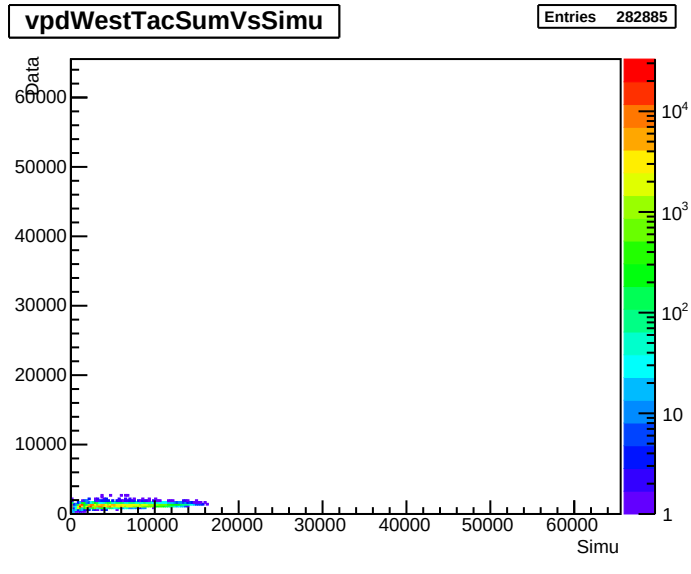

vpdWestAdcSum
Entries 311276

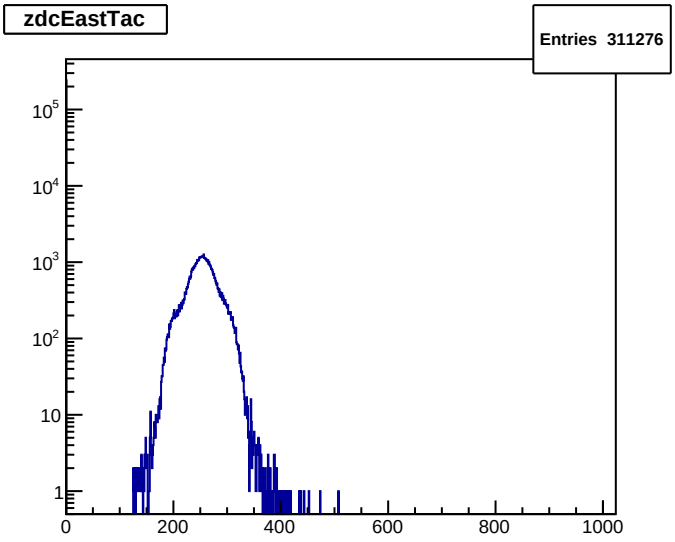

vpdWestAdcSumVsSimu
Entries 174578
Data
Simu

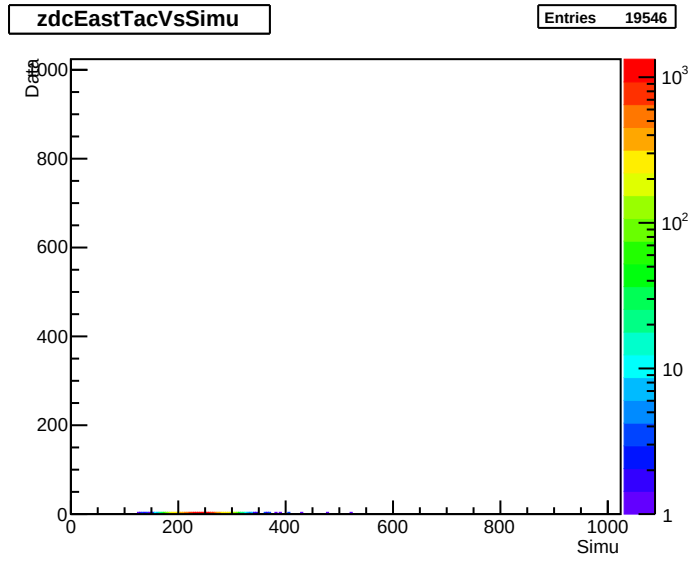

vpdWestNHits
Entries 311276

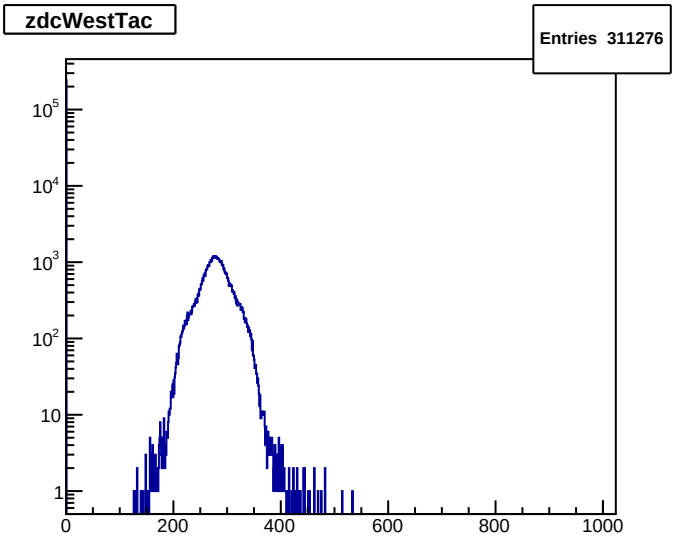

vpdWestNHitsVsSimu
Entries 268849

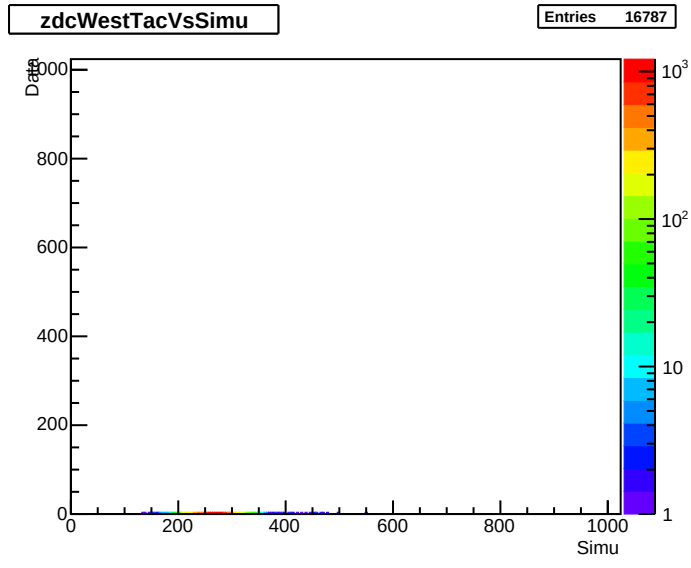

vpdWestTacSum
Entries 311276

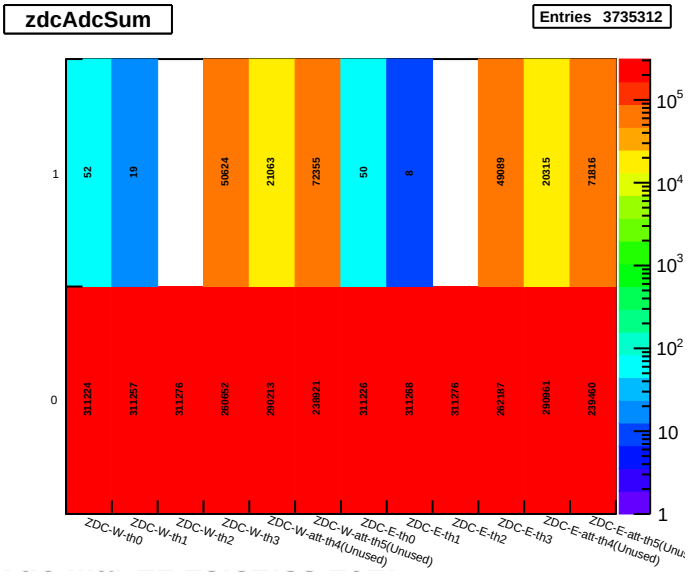

vpdWestTacSumVsSimu
Entries 282885
Data
Simu

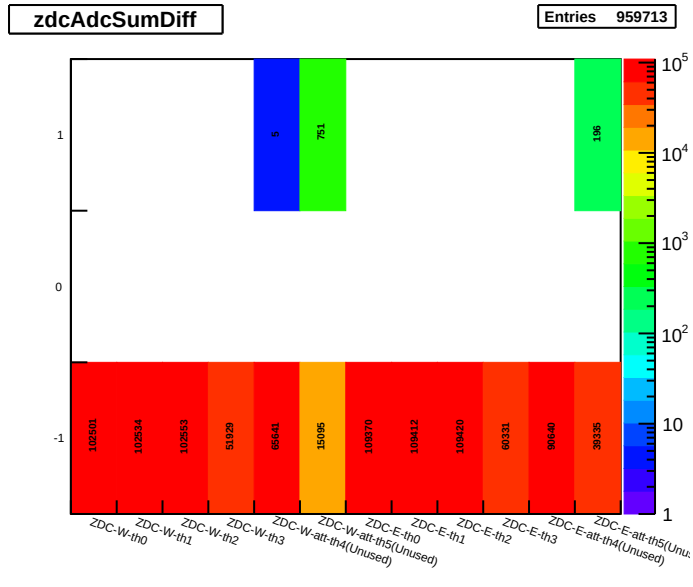

zdcEastTac
Entries 311276

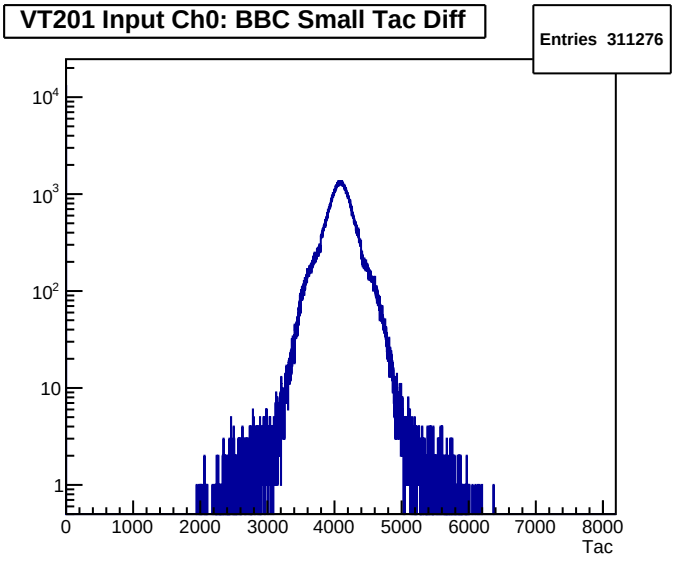

zdcEastTacVsSimu
Entries 19546
Data
Simu

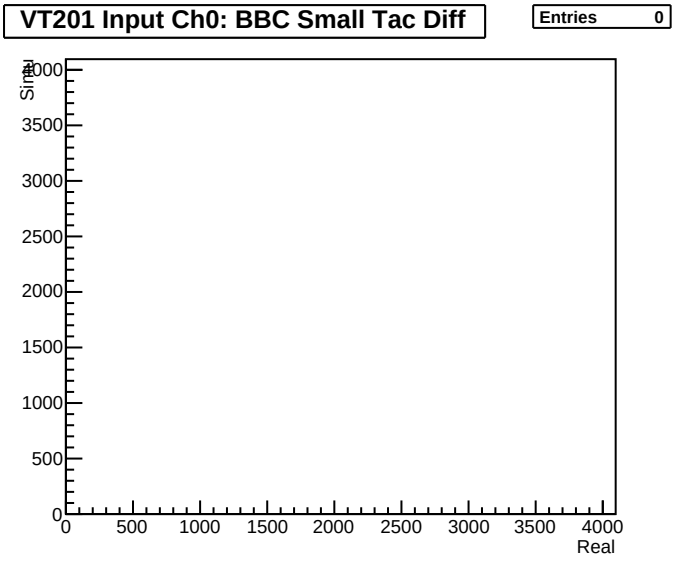

zdcWestTac
Entries 311276

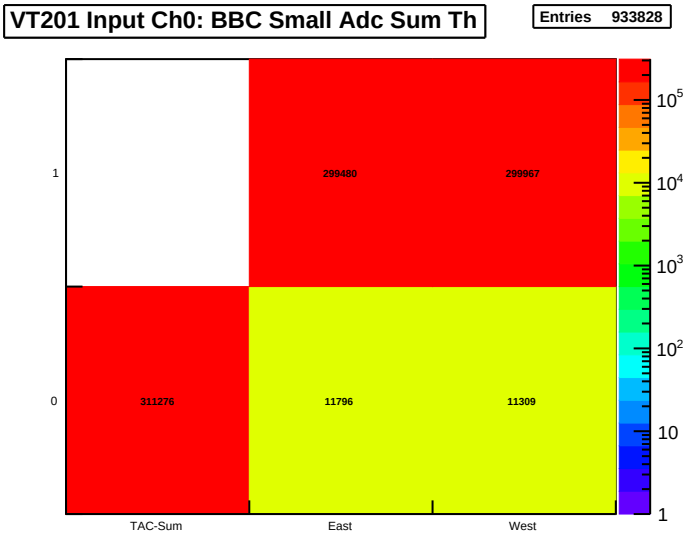

zdcWestTacVsSimu
Entries 16787
Data
Simu

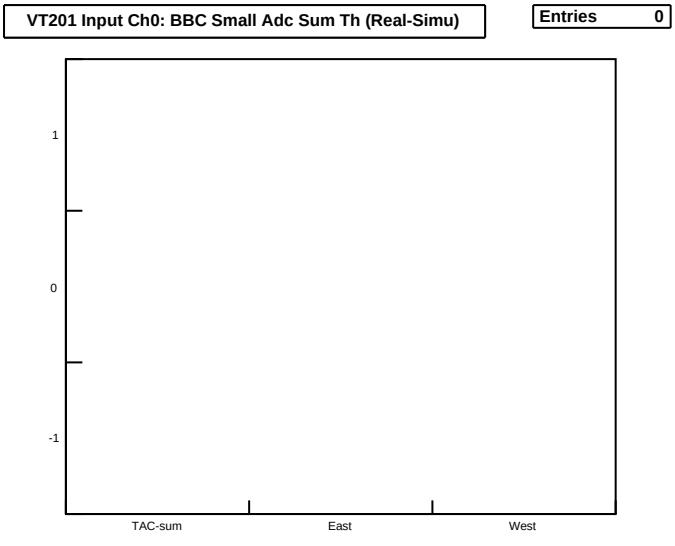

zdcAdcSum
Entries 3735312
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

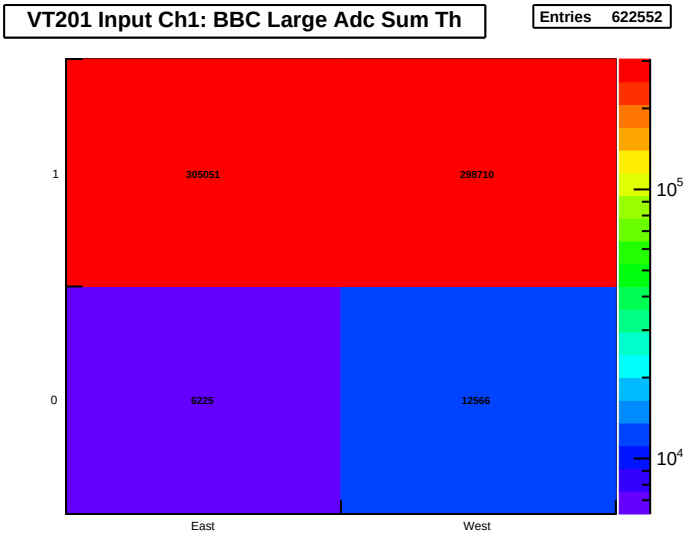

zdcAdcSumDiff
Entries 959713
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

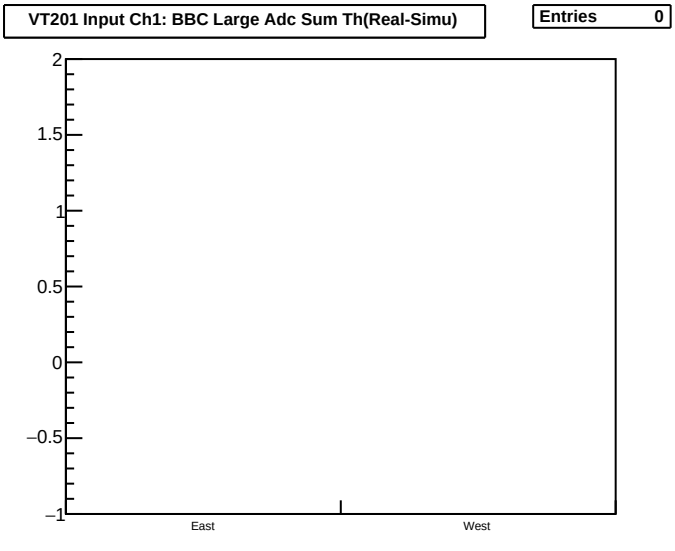

VT201 Input Ch0: BBC Small Tac Diff
Entries 311276
Tac


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

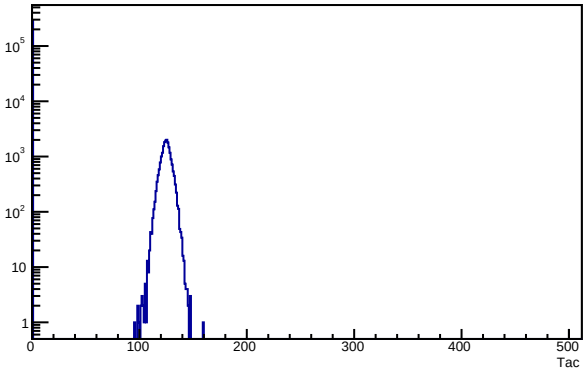

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 933828
299480
299967
311276
11796
11309
TAC-Sum
East
West


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

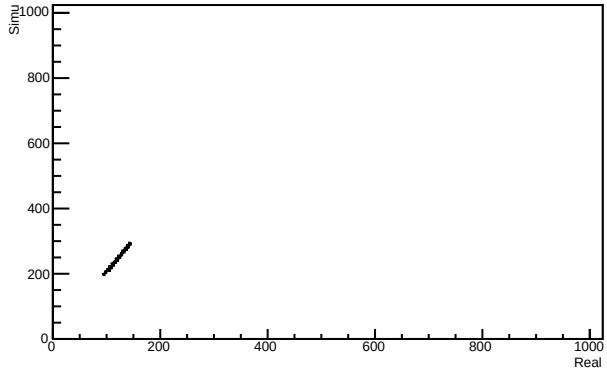

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 622552
305051
298710
6225
12566
East
West


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

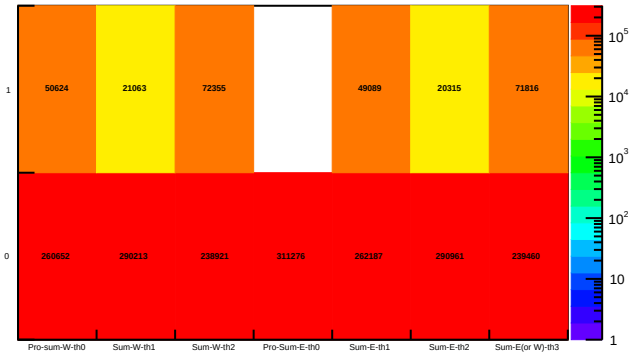
VT201 Input Ch2: ZDC Tac Diff



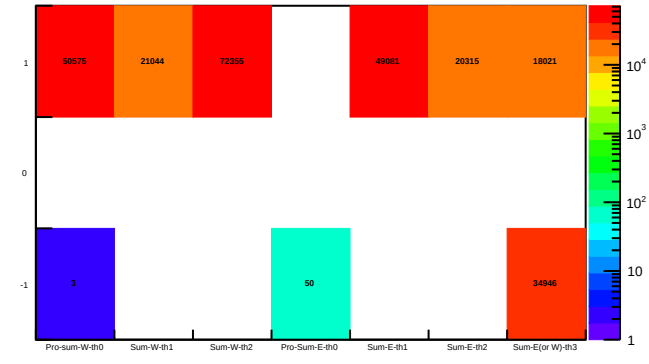
VT201 Input Ch2: ZDC Tac Diff



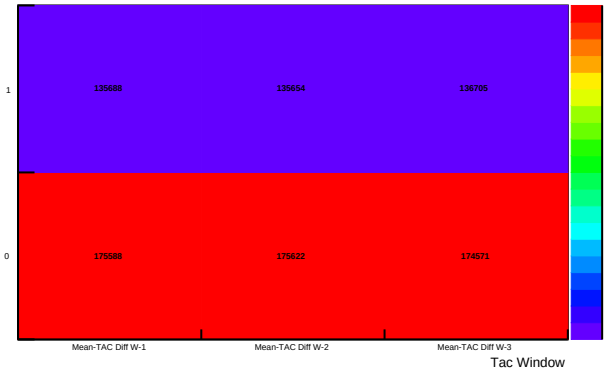
VT201 Input Ch2: ZDC Adc Sum Th



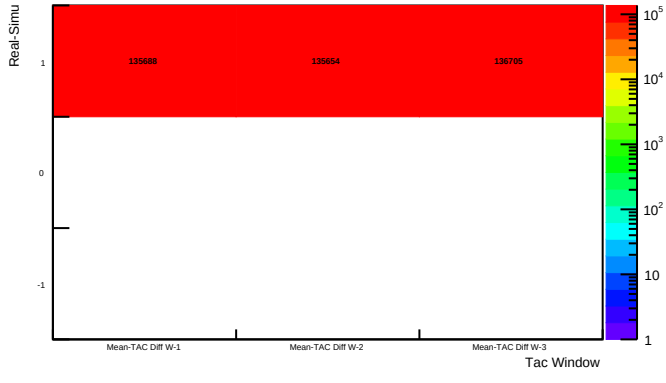
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



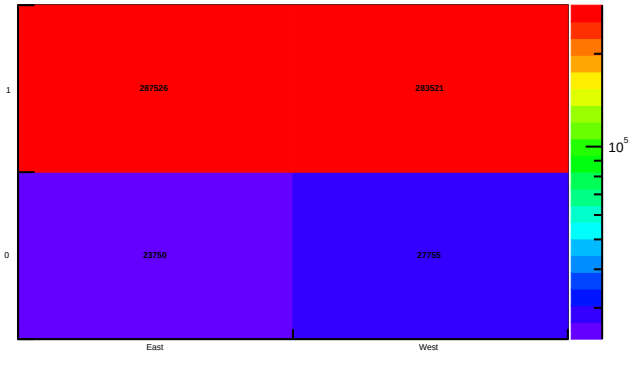
VT201 Input Ch4: VPD Tac Diff



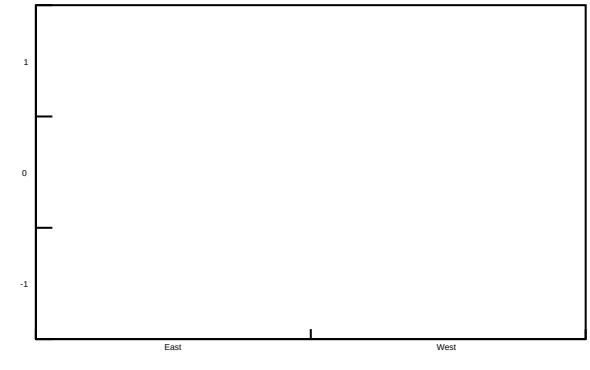
VT201 Input Ch4: VPD Tac Diff

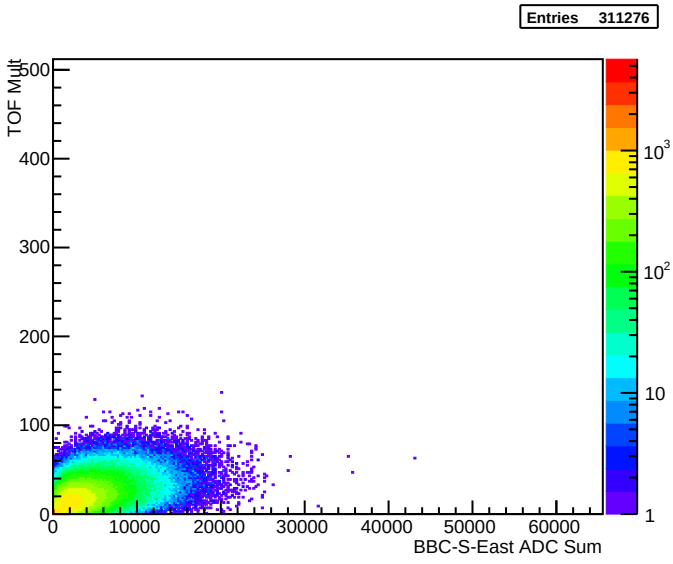


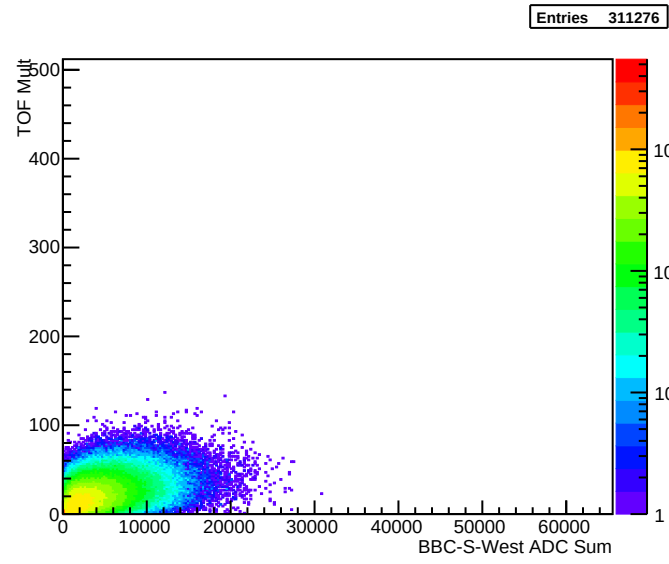
VT201 Input Ch4: VPD Adc Sum Th

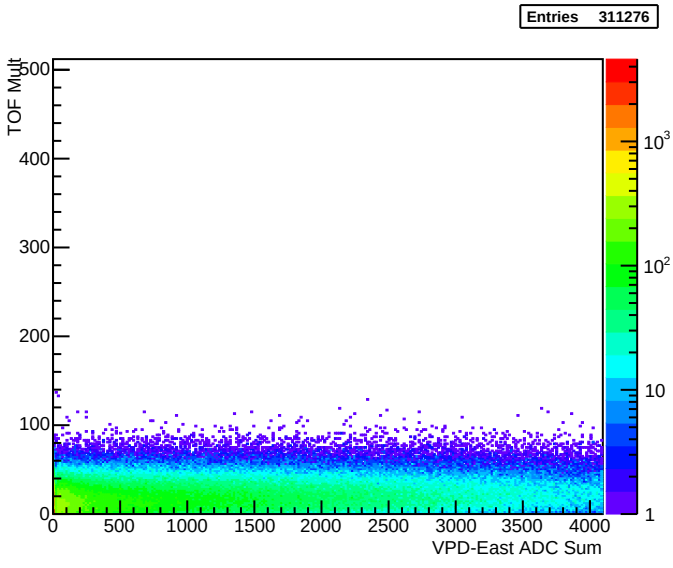


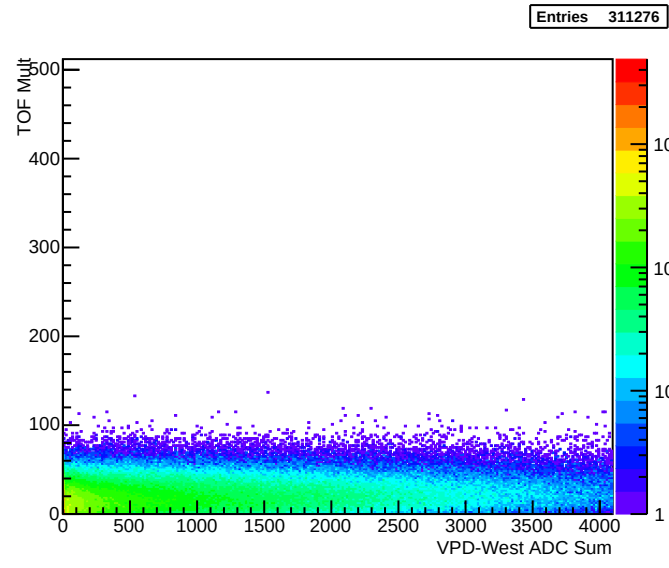
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

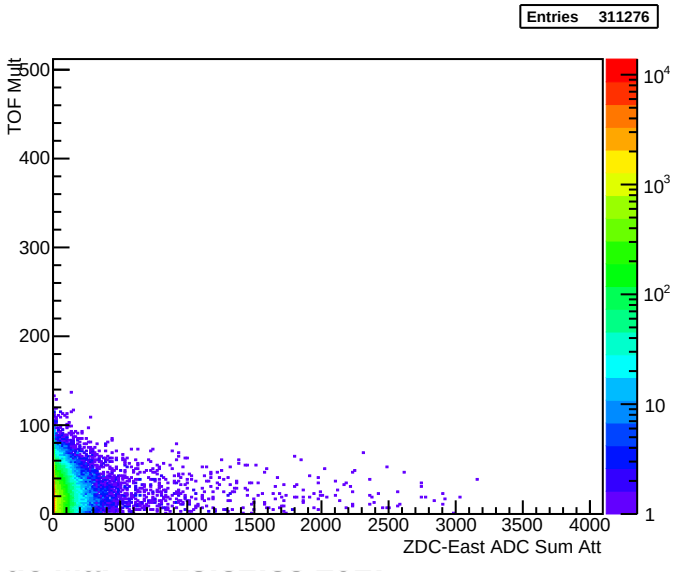


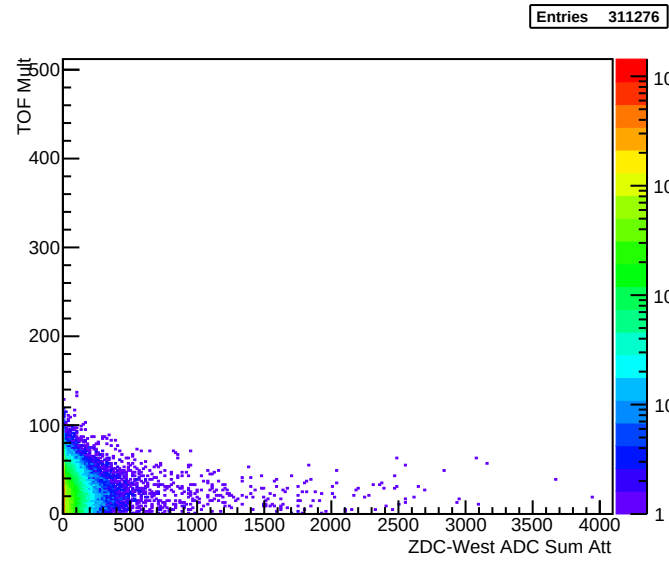

Entries 311276
TOF Mult
BBC-S-East ADC Sum

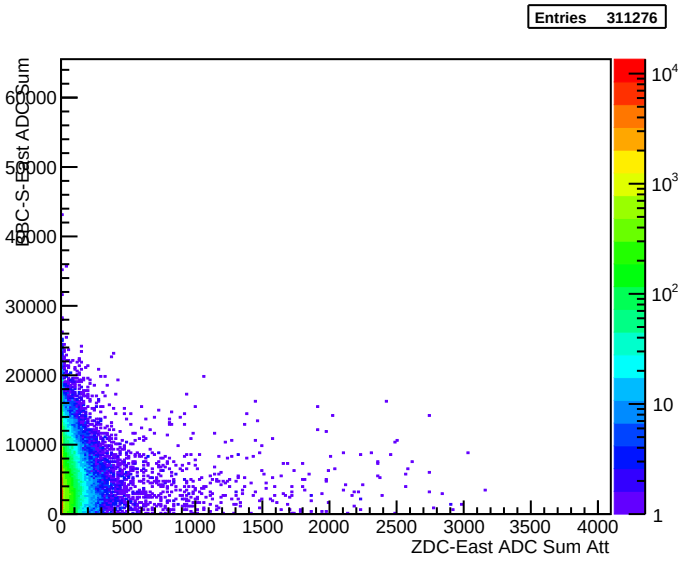

Entries 311276
TOF Mult
BBC-S-West ADC Sum

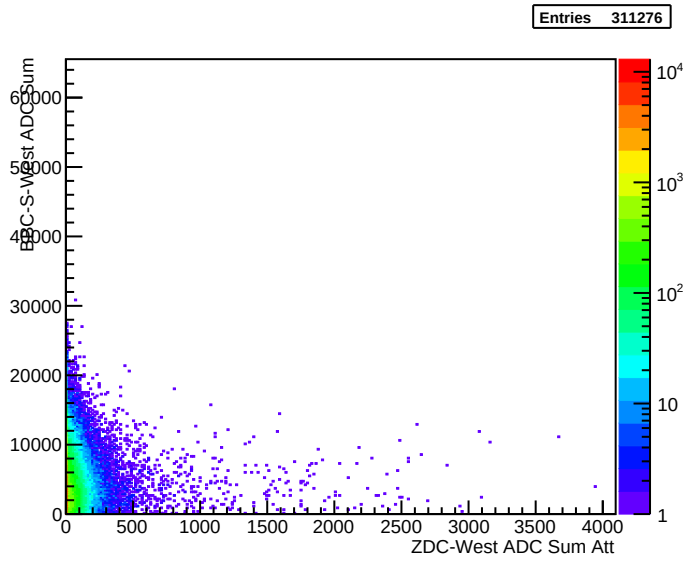

Entries 311276
TOF Mult
VPD-East ADC Sum

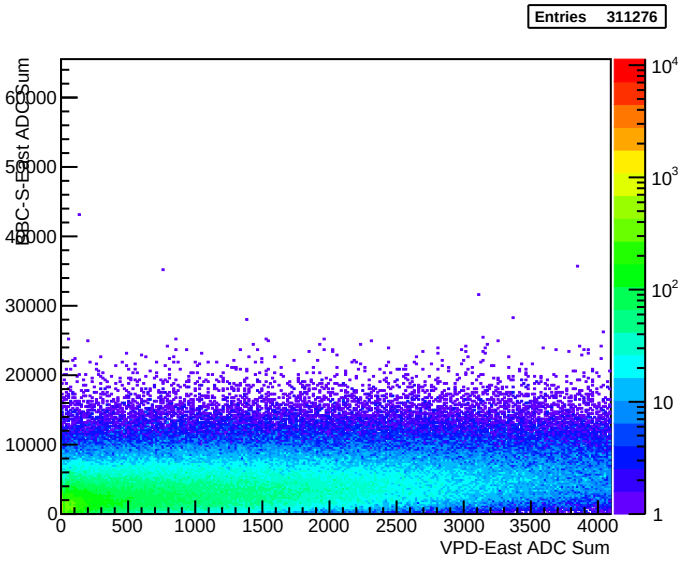

Entries 311276
TOF Mult
VPD-West ADC Sum

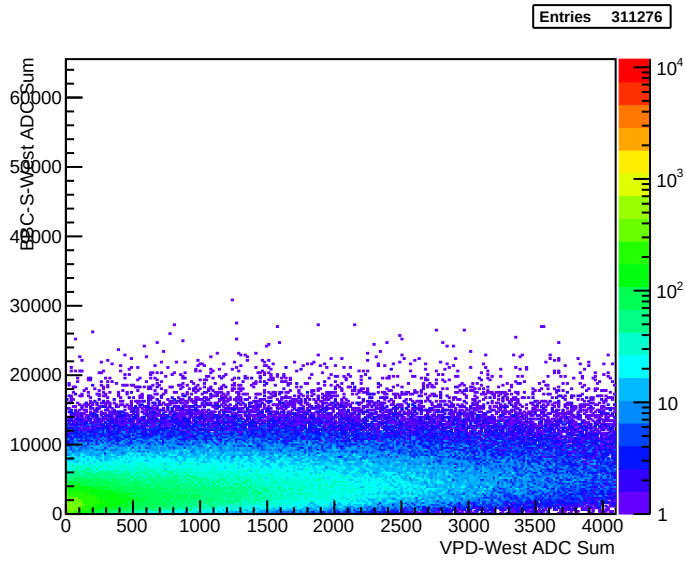

Entries 311276
TOF Mult
ZDC-East ADC Sum Att

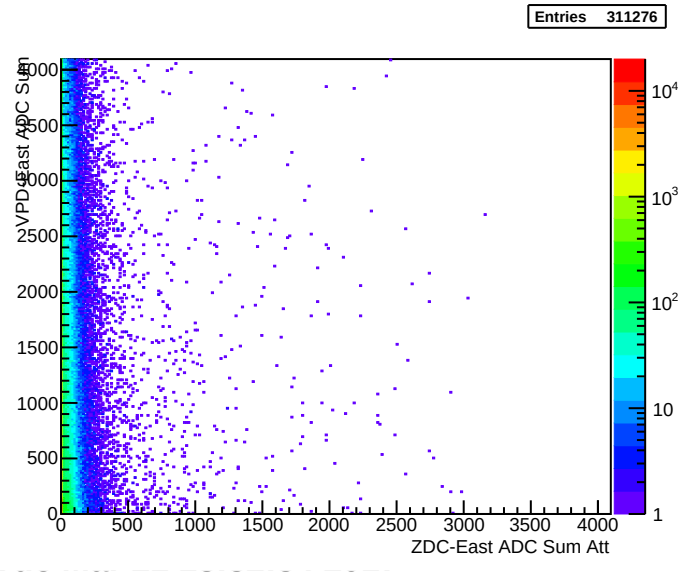

Entries 311276
TOF Mult
ZDC-West ADC Sum Att

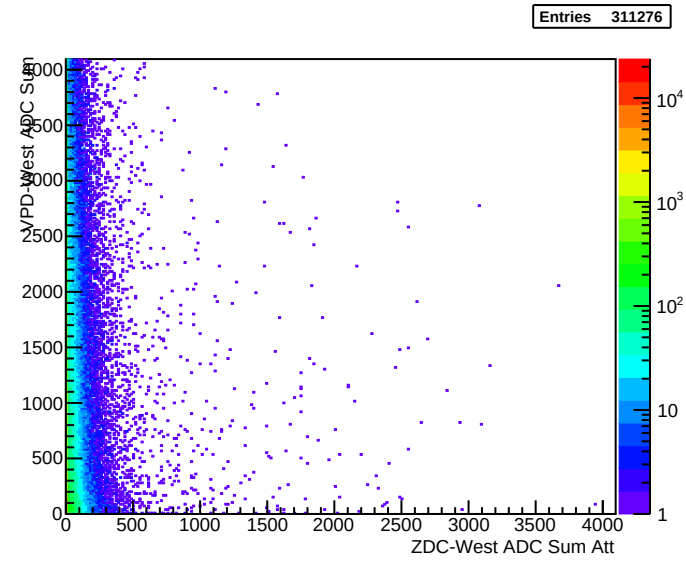

Entries 311276
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

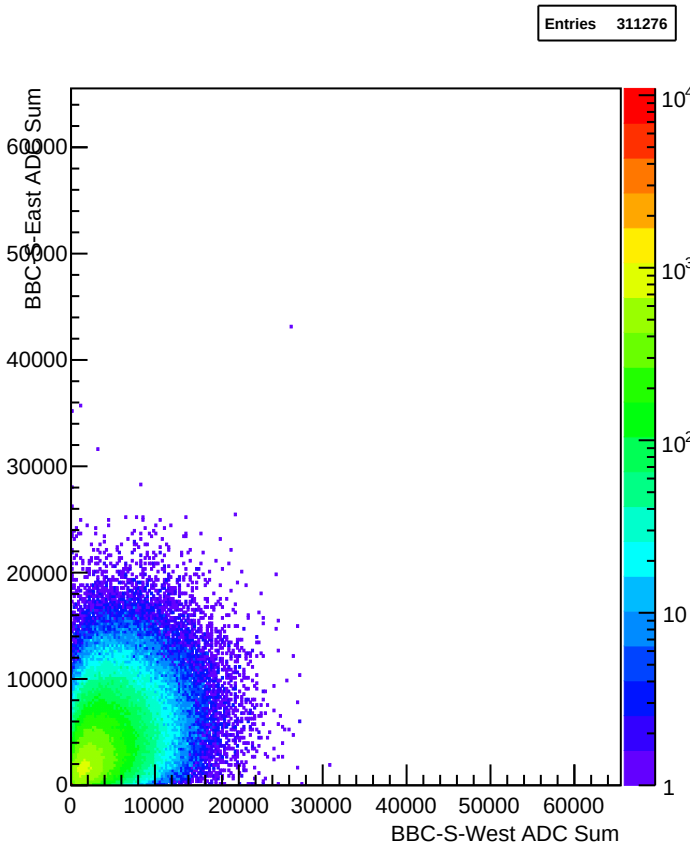

Entries 311276
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

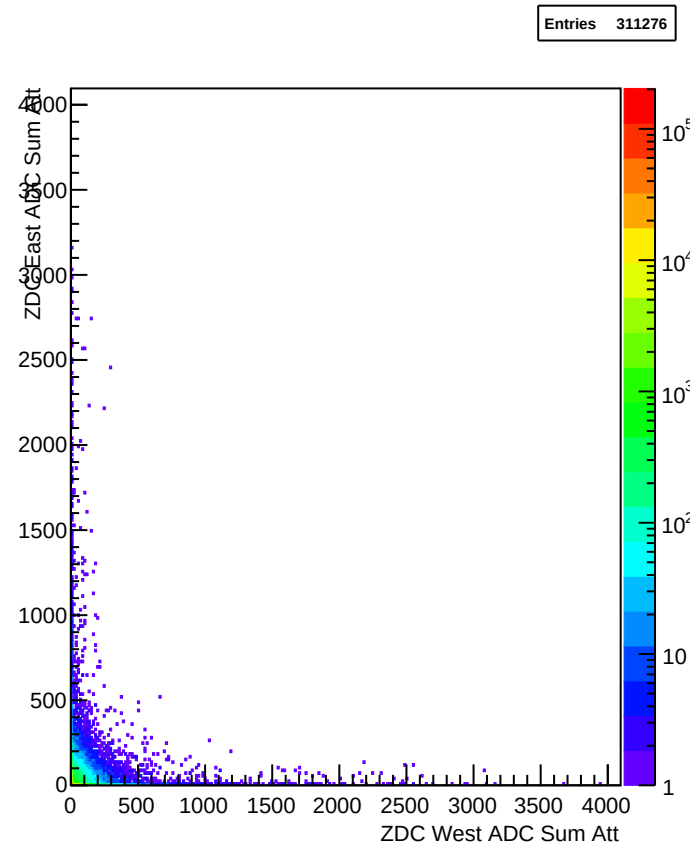

Entries 311276
BBC-S-East ADC Sum
VPD-East ADC Sum

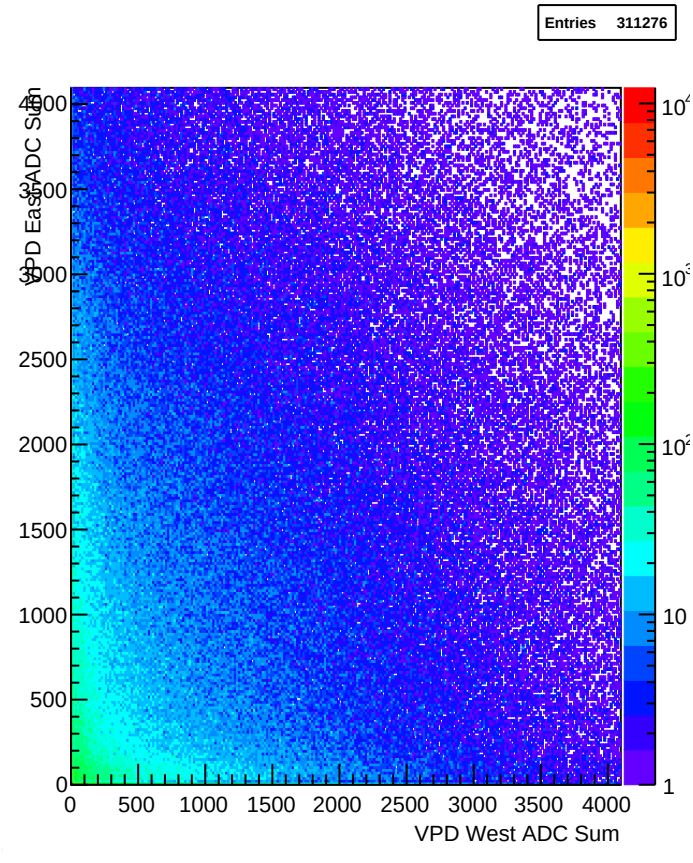

Entries 311276
BBC-S-West ADC Sum
VPD-West ADC Sum

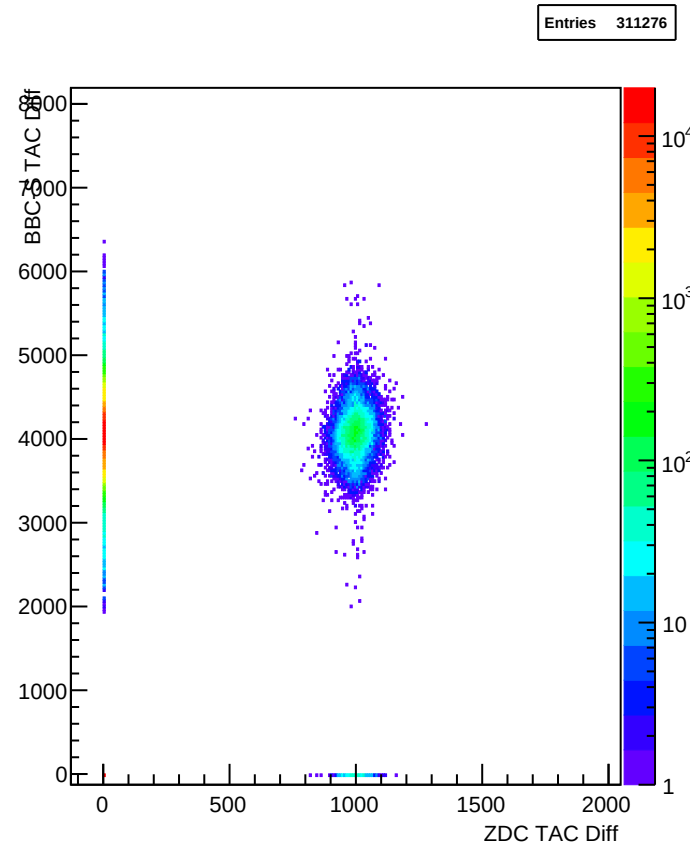

Entries 311276
VPD-East ADC Sum
ZDC-East ADC Sum Att

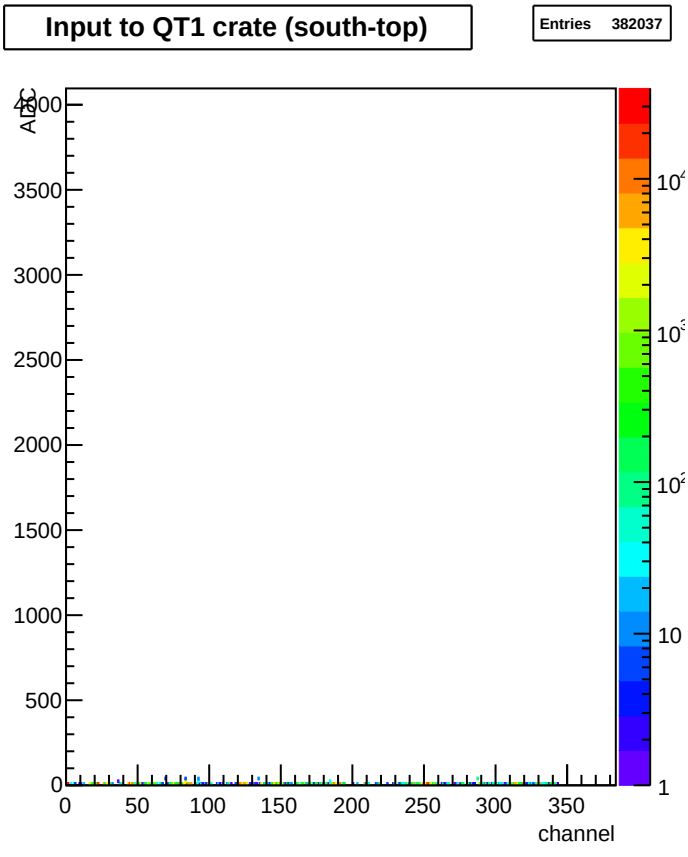

Entries 311276
VPD-West ADC Sum
ZDC-West ADC Sum Att

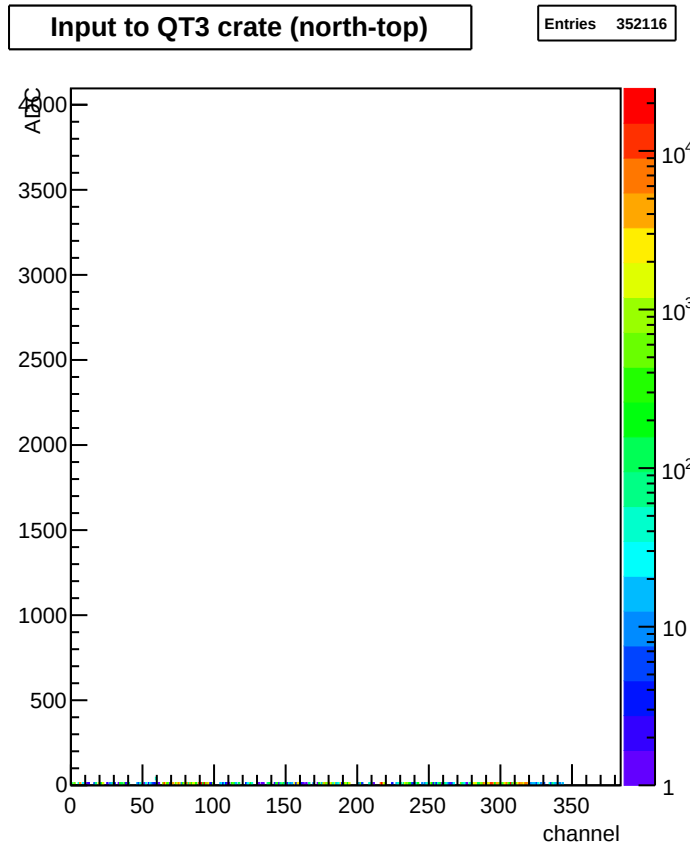

Entries 311276
BBC-S-East ADC Sum
BBC-S-West ADC Sum

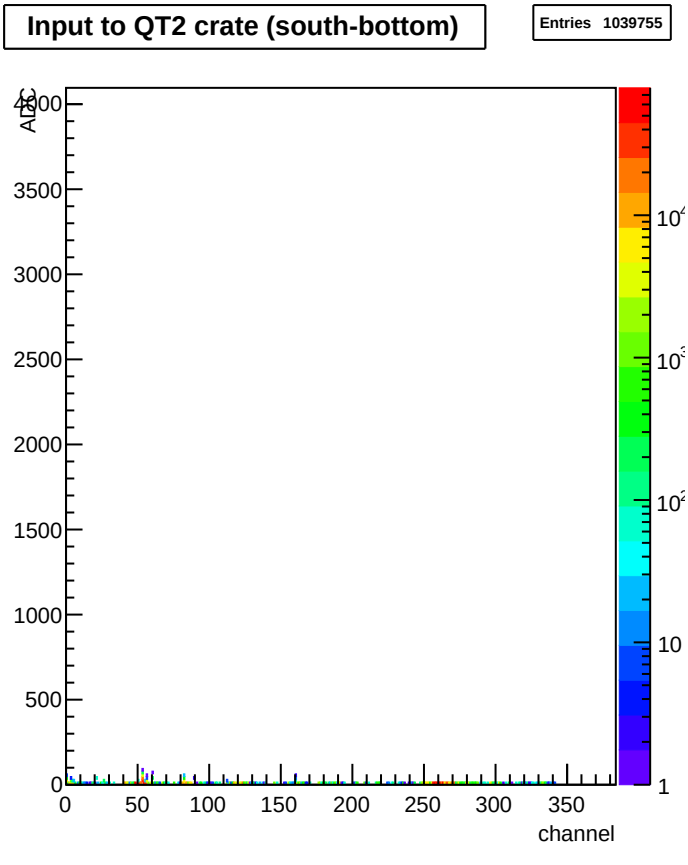

Entries 311276
ZDC East ADC Sum Att
ZDC West ADC Sum Att

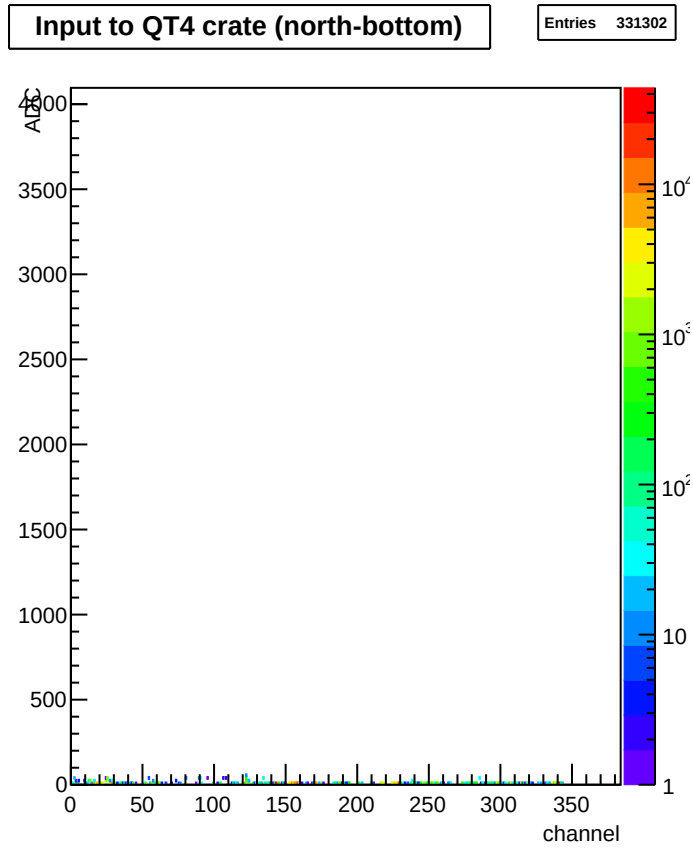

Entries 311276
VPD East ADC Sum
VPD West ADC Sum

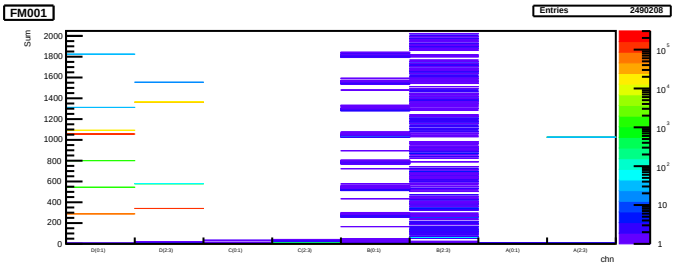

Entries 311276
BBC-S TAC Diff
ZDC TAC Diff

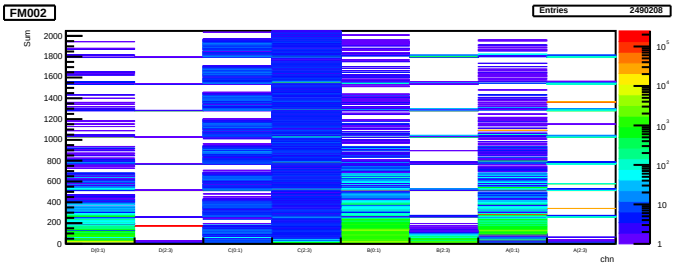

Input to QT1 crate (south-top)
Entries 382037
ADC
channel

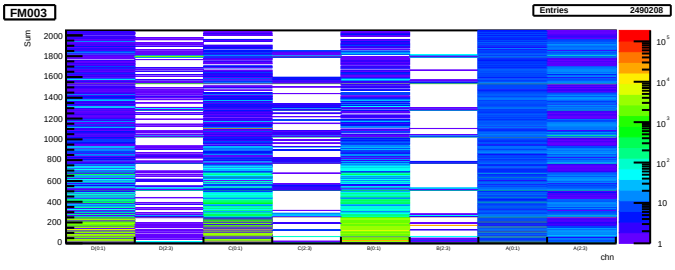

Input to QT3 crate (north-top)
Entries 352116
ADC
channel

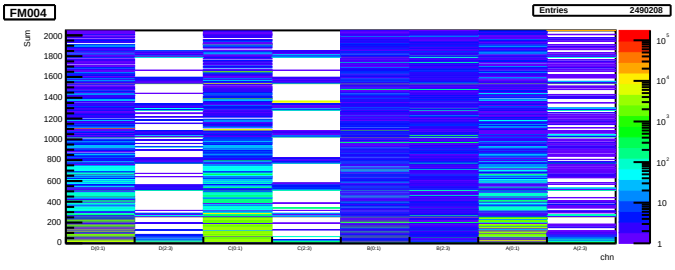

Input to QT2 crate (south-bottom)
Entries 1039755
ADC
channel

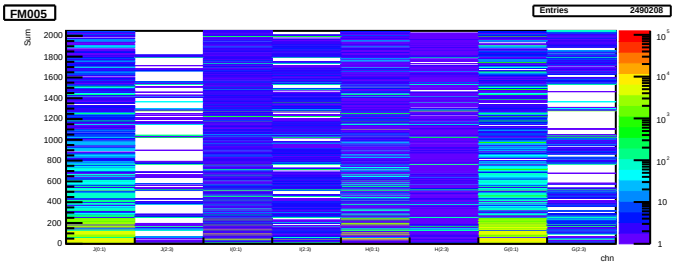

Input to QT4 crate (north-bottom)
Entries 331302
ADC
channel

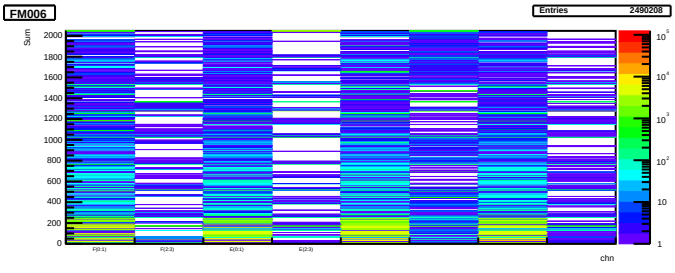

FM001
Entries 2490208
Sum
chn

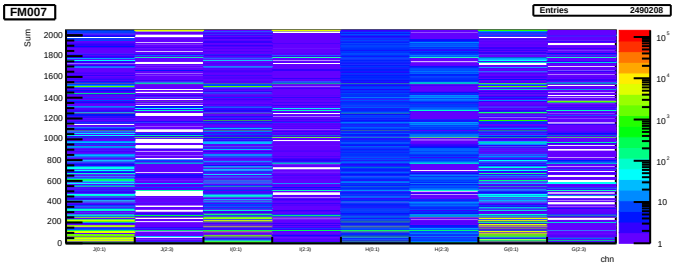

FM002
Entries 2490208
Sum
chn

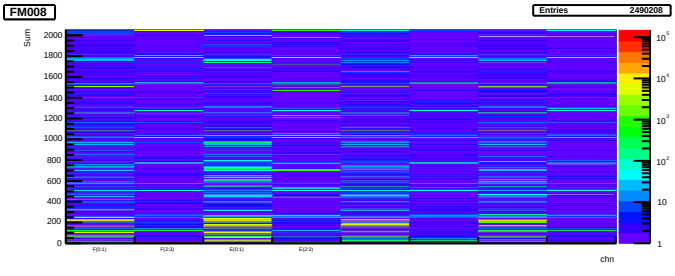

FM003
Entries 2490208
Sum
chn

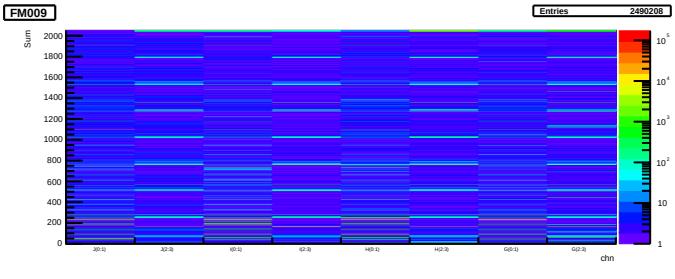

FM004
Entries 2490208
Sum
chn

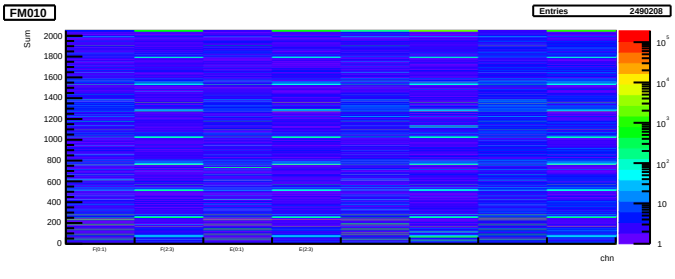

FM005
Entries 2490208
Sum
chn

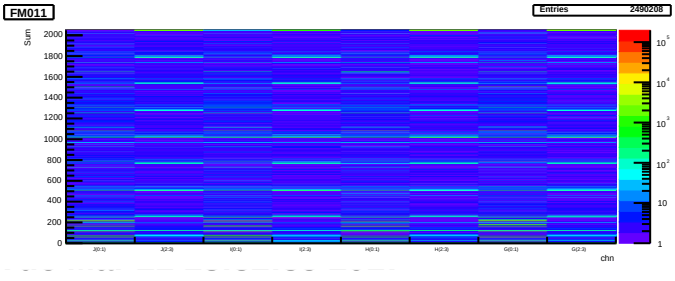

FM006
Entries 2490208
Sum
chn

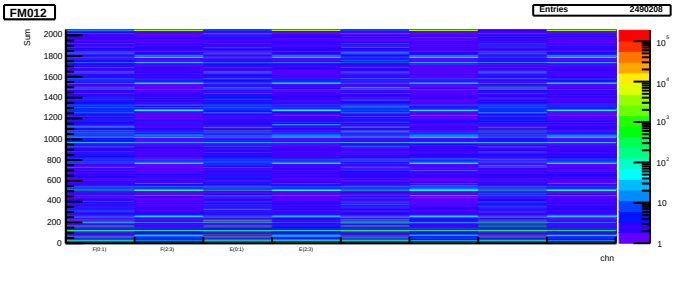

FM007
Entries 2490208
Sum
chn


FM008
Entries 2490208
Sum
chn


FM009
Entries 2490208
Sum
chn


FM010
Entries 2490208
Sum
chn


FM011
Entries 2490208
Sum
chn


FM012
Entries 2490208
Sum
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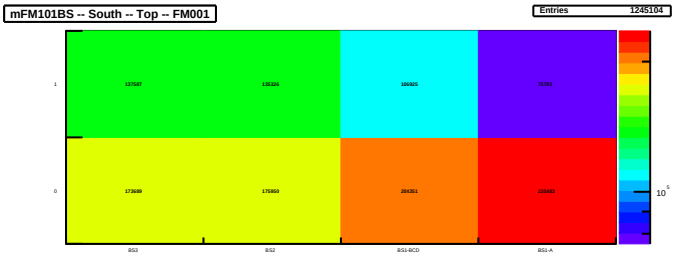
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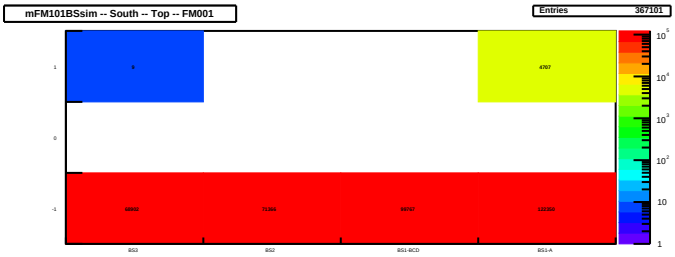
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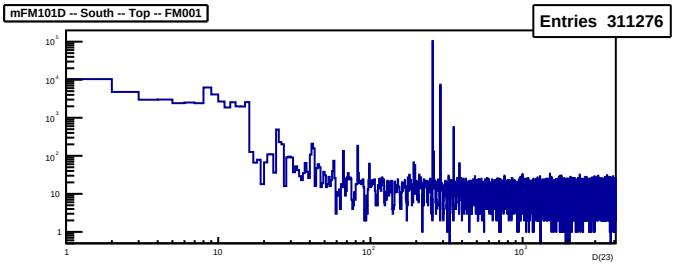
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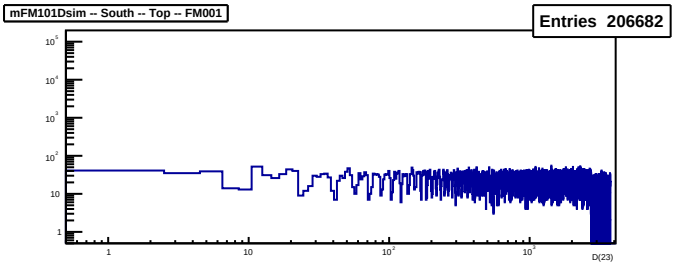
D(23)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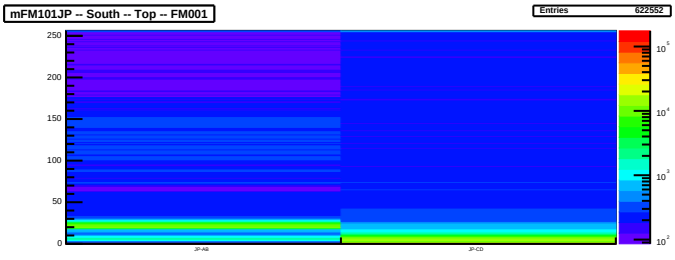
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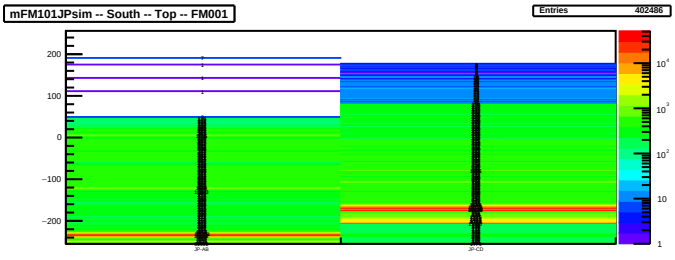
Entries 622552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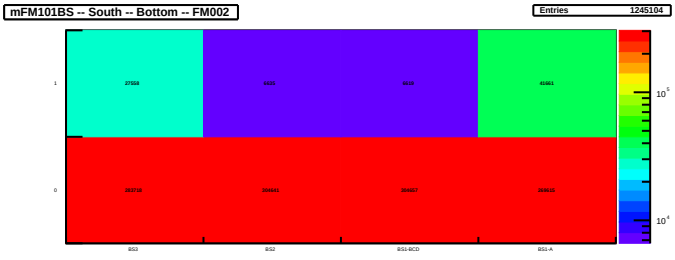
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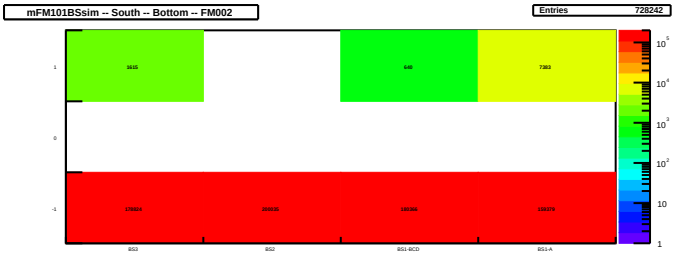
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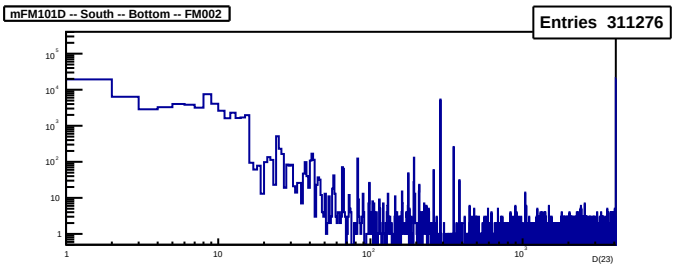
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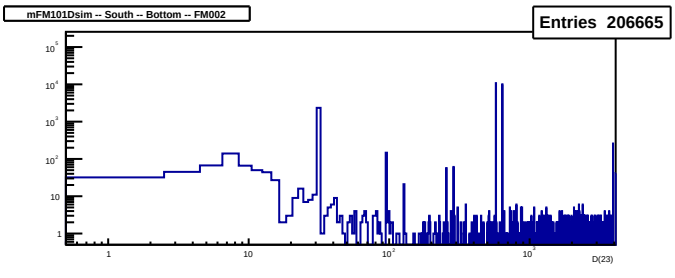
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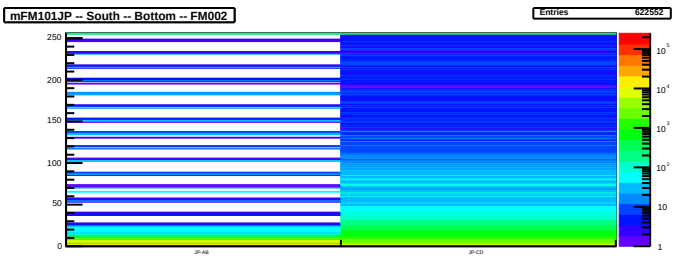
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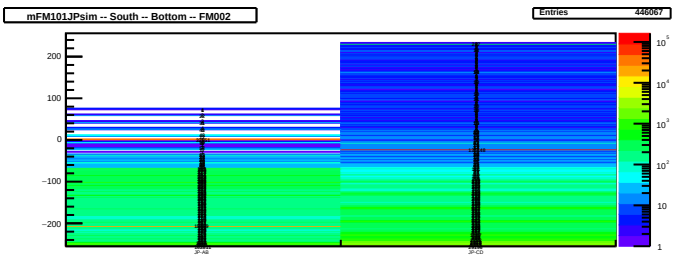
Entries 622552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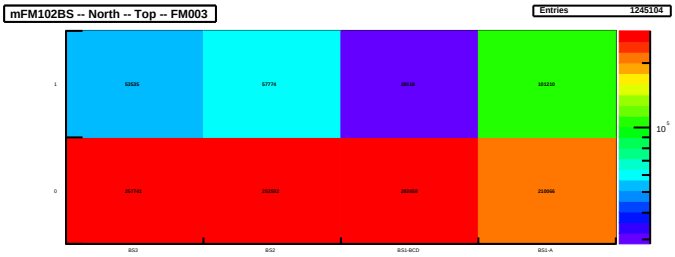
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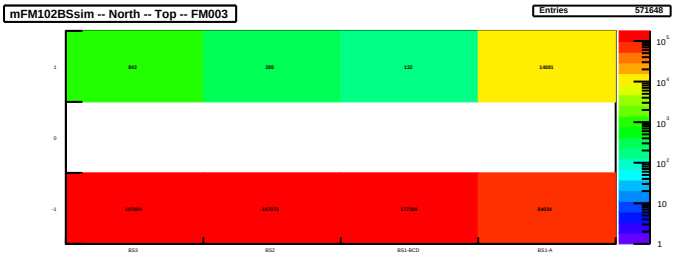
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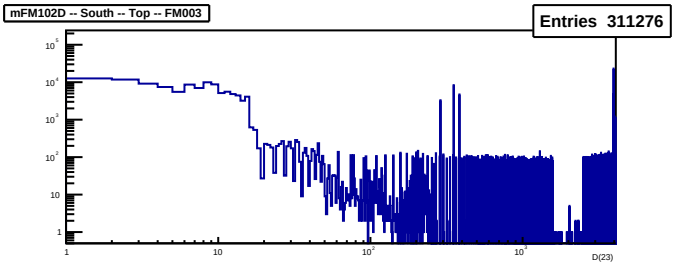
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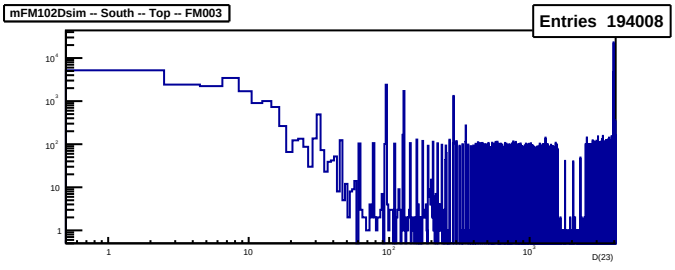
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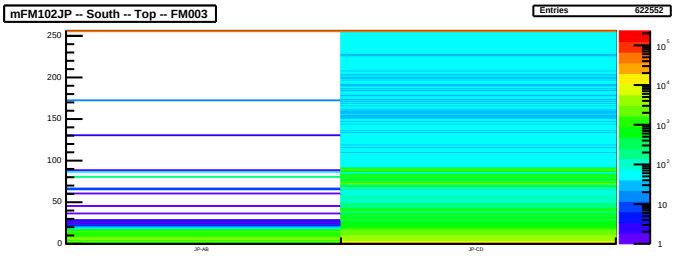
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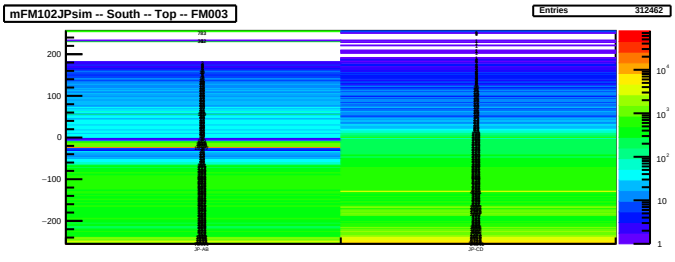
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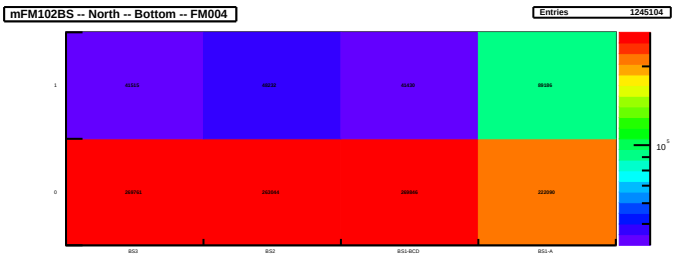
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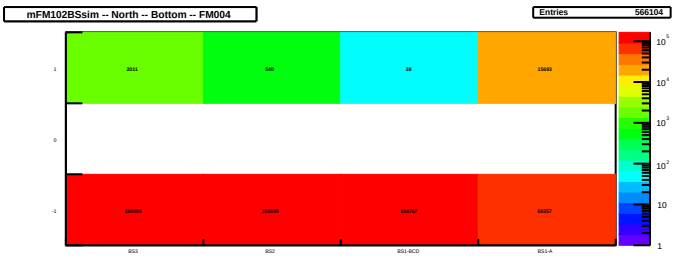
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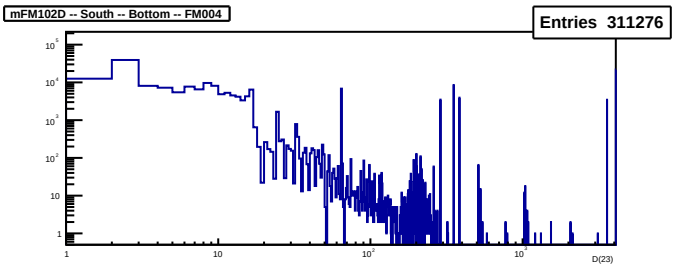
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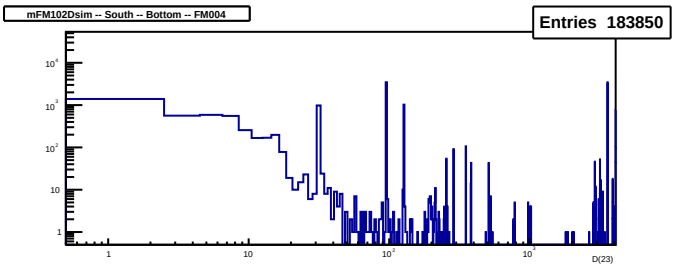
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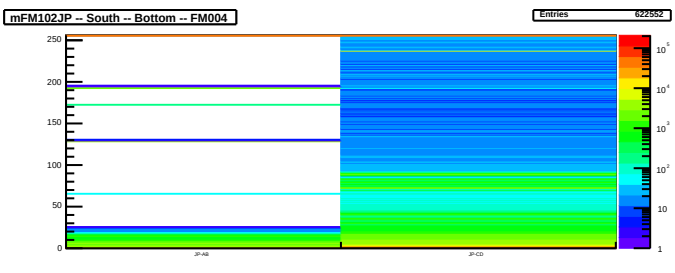
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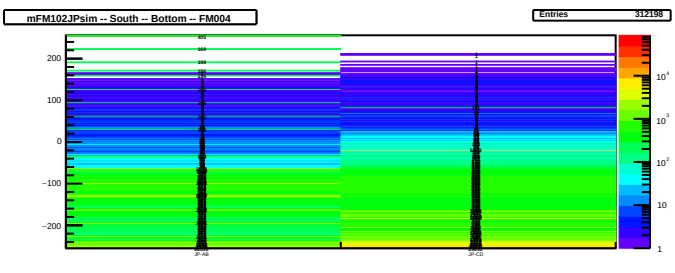
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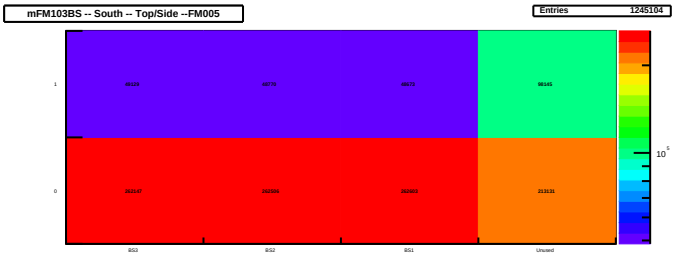
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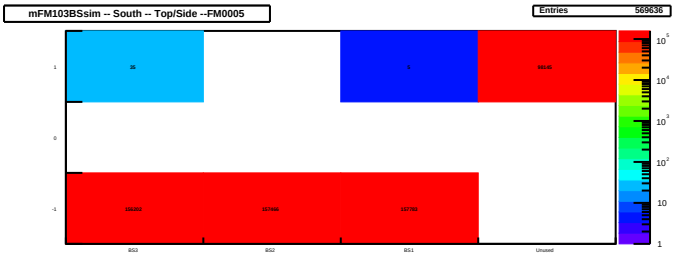
Entries 1245104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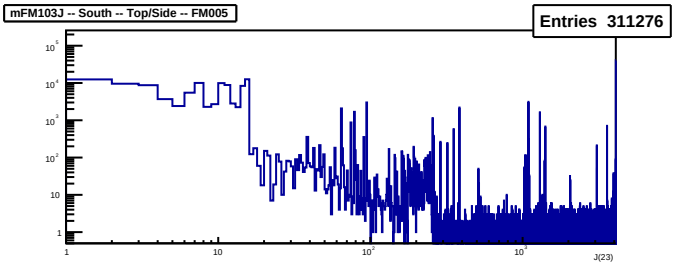
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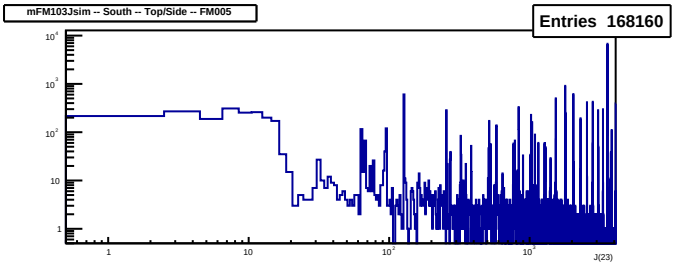
Entries 311276
J(23)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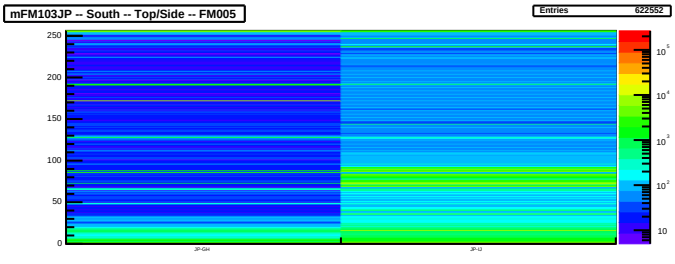
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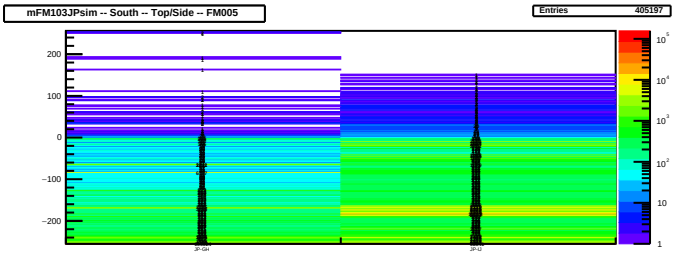
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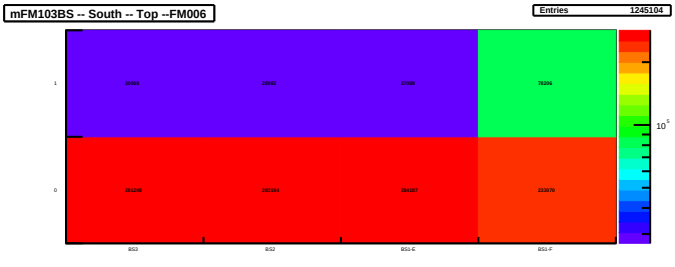
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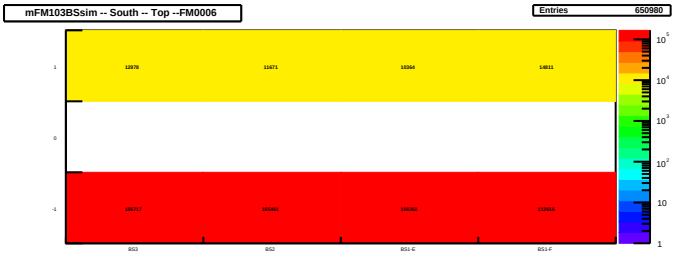
Entries 1245104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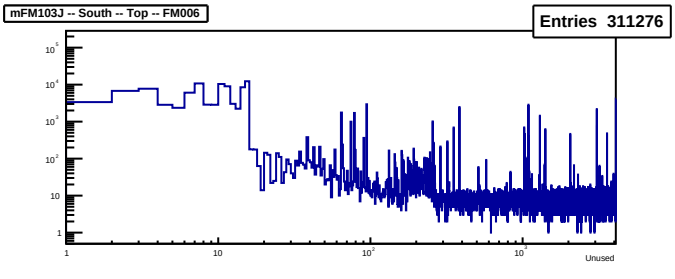
mFM103J -- South -- Top -- FM006
Entries 311276
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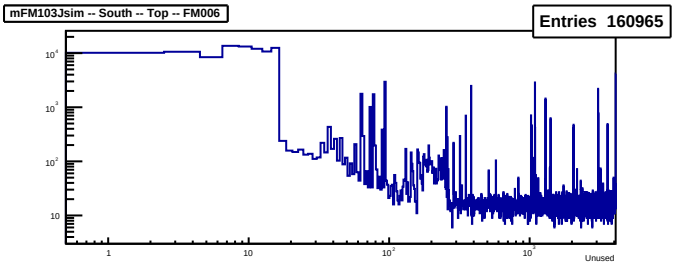
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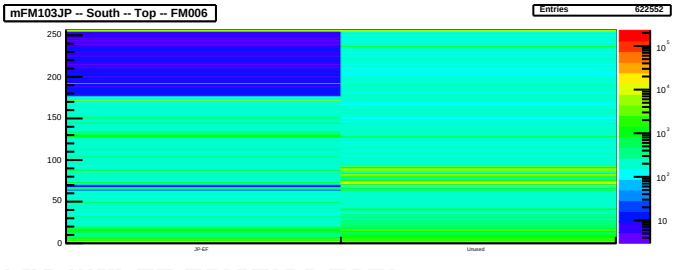
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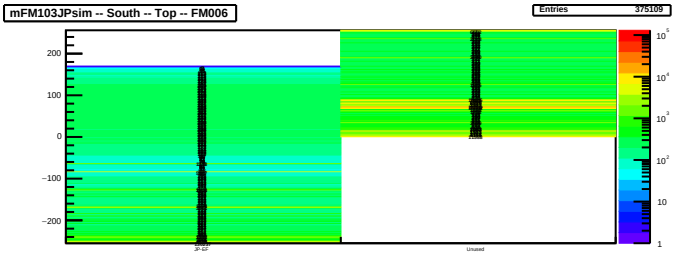
Entries 622552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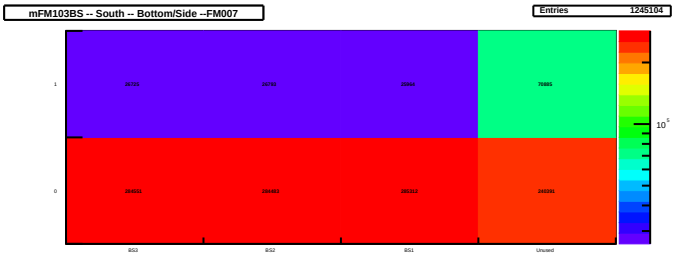
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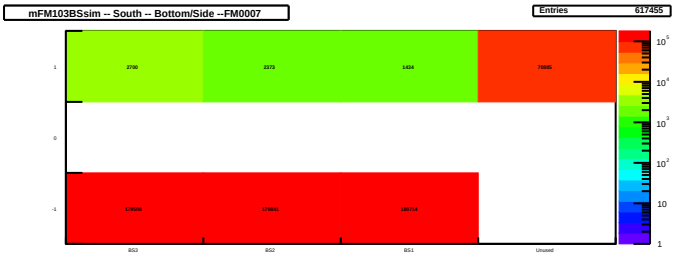
Entries 1245104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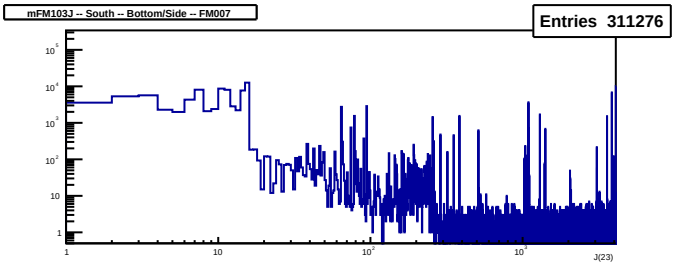
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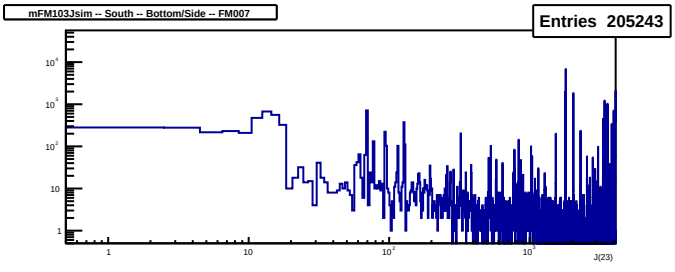
Entries 311276
J(23)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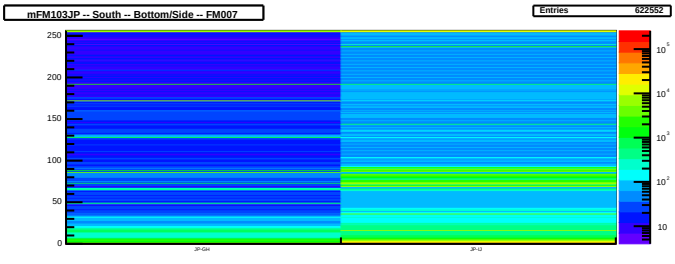
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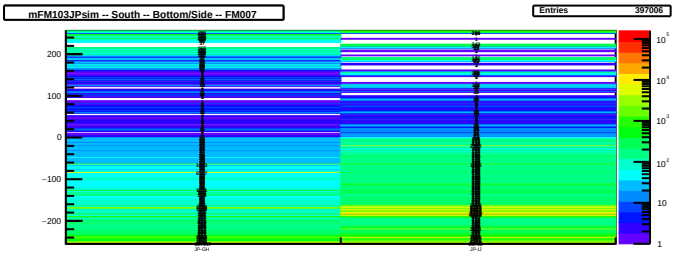
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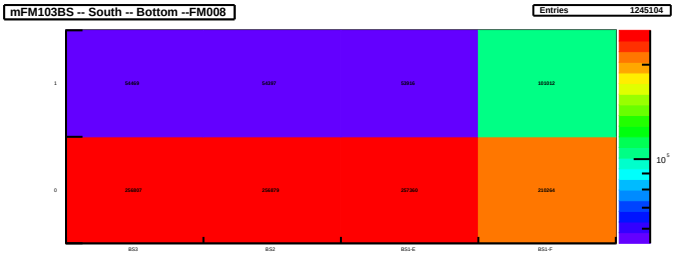
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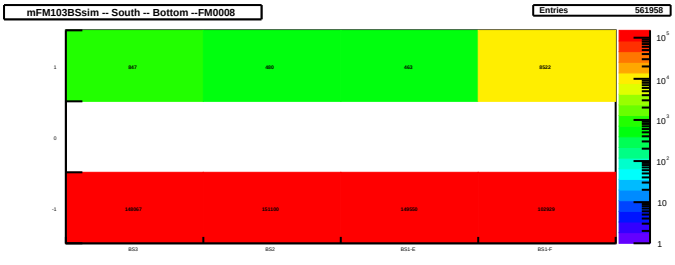
Entries 1245104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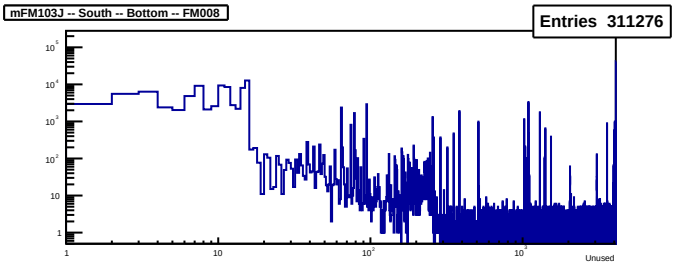
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Entries 311276
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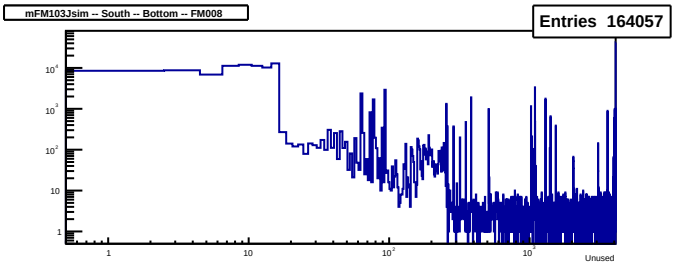
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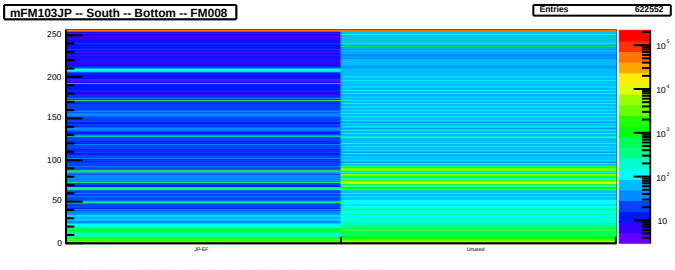
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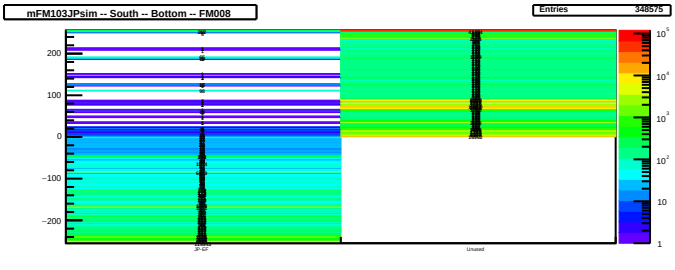
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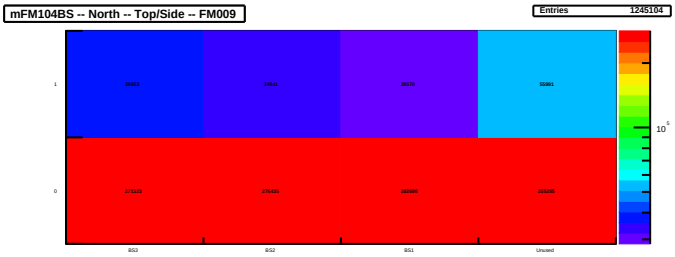
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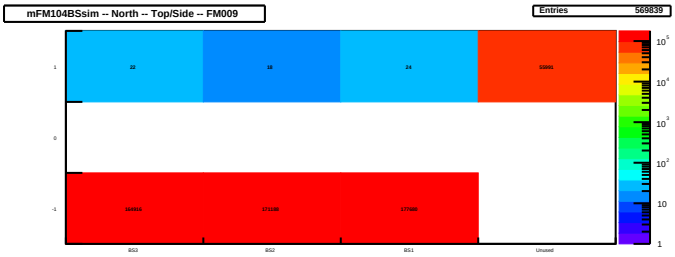
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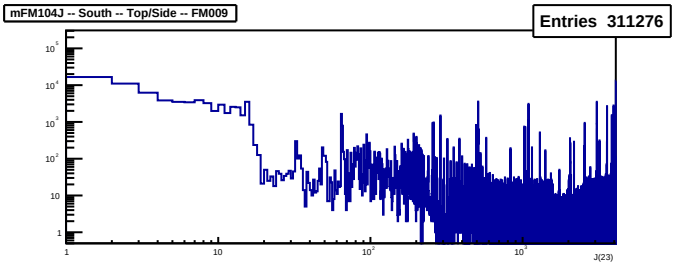
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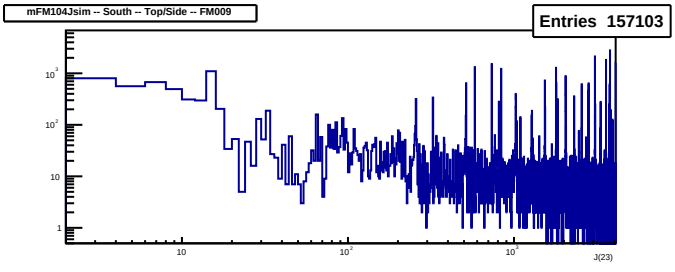
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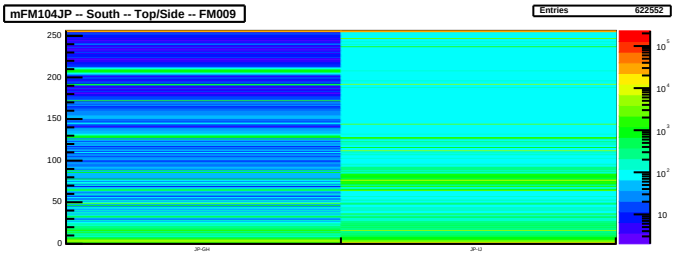
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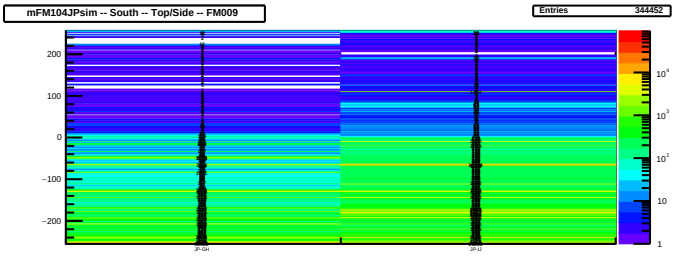
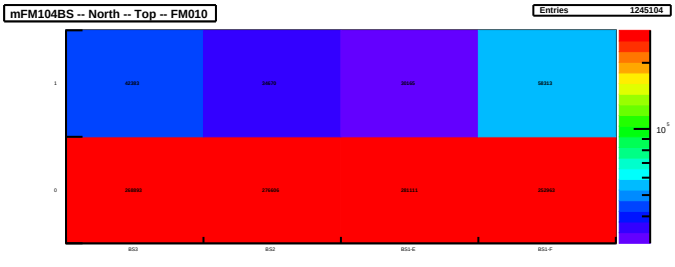
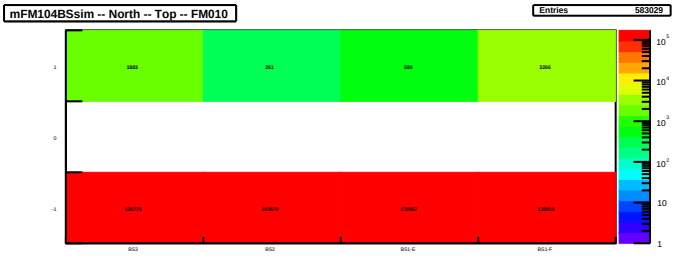
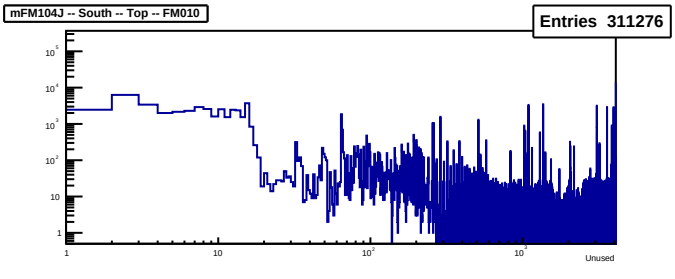
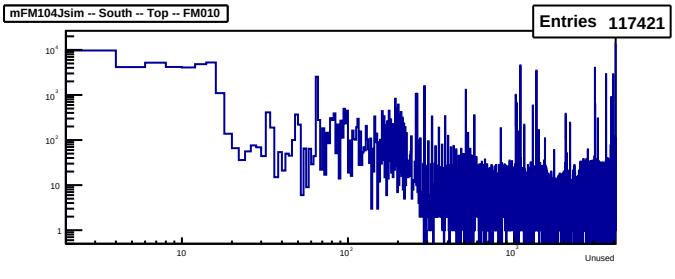
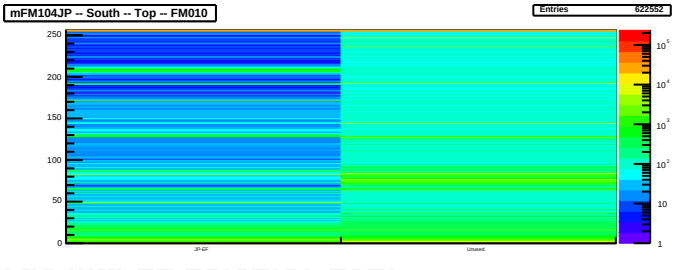

mFM104JPsim -- South -- Top/Side -- FM009
Entries 344452

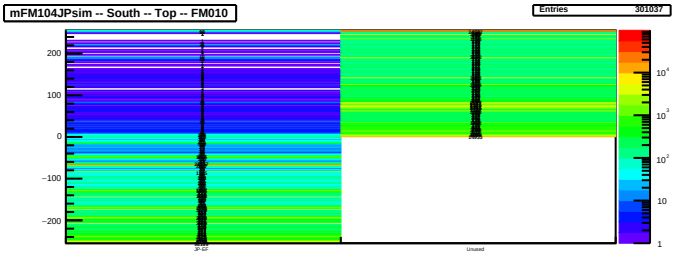

mFM104BS -- North -- Top -- FM010
Entries 1245104

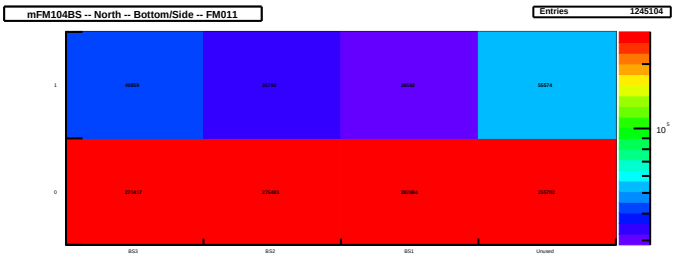

mFM104BSsim -- North -- Top -- FM010
Entries 583029

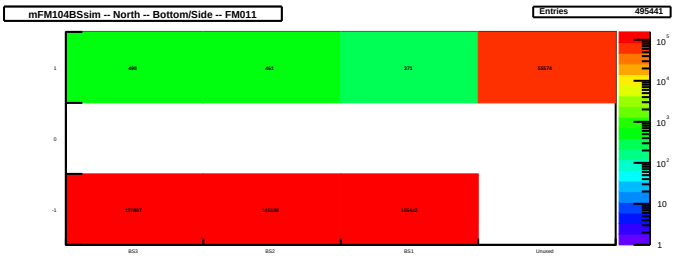

mFM104J -- South -- Top -- FM010
Entries 311276
Unused

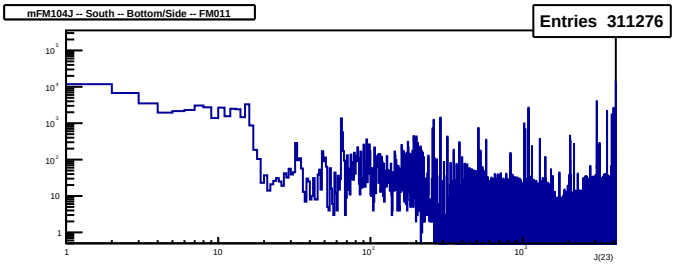

mFM104Jsim -- South -- Top -- FM010
Entries 117421
Unused

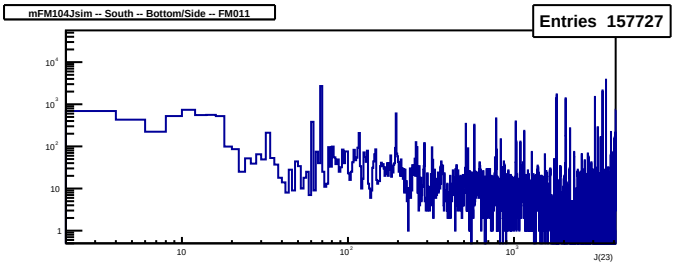

mFM104JP -- South -- Top -- FM010
Entries 622552

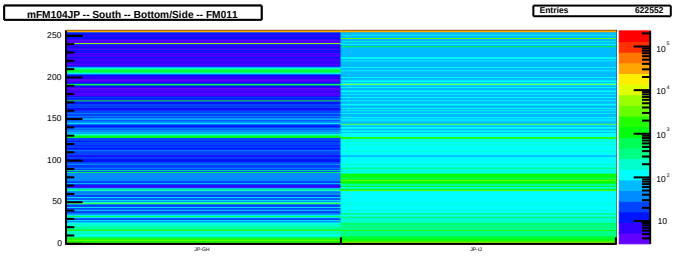

mFM104JPsim -- South -- Top -- FM010
Entries 301037

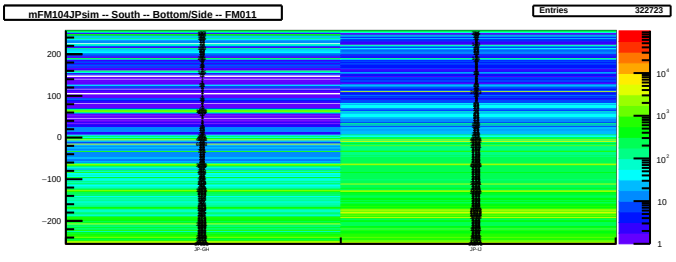

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1245104

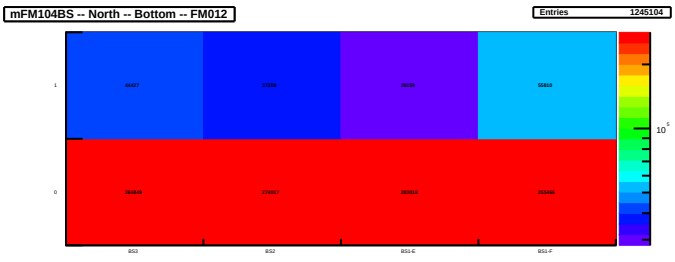

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 495441

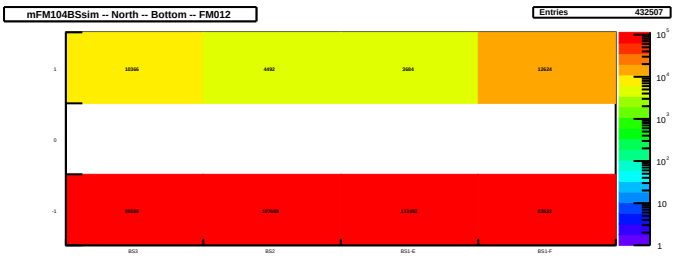

mFM104J -- South -- Bottom/Side -- FM011
Entries 311276
J(23)

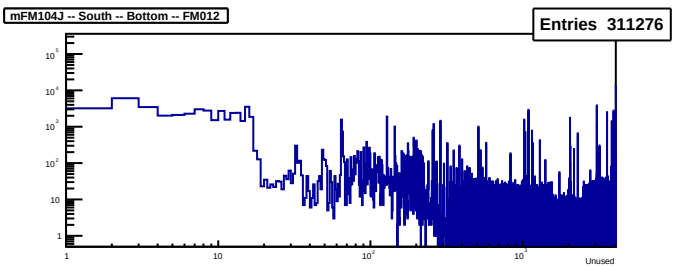

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 157727
J(23)

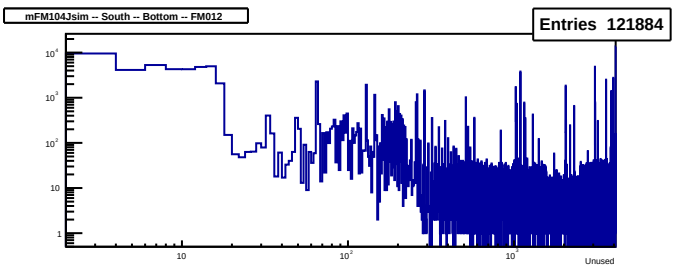

mFM104JP -- South -- Bottom/Side -- FM011
Entries 622552

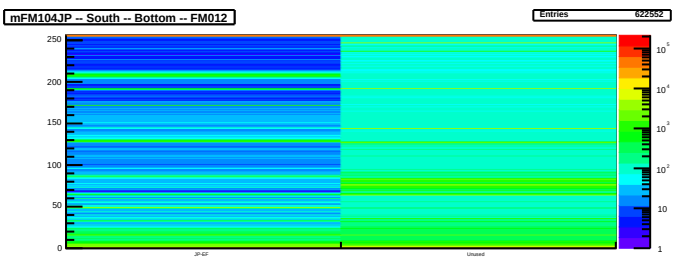

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 322723

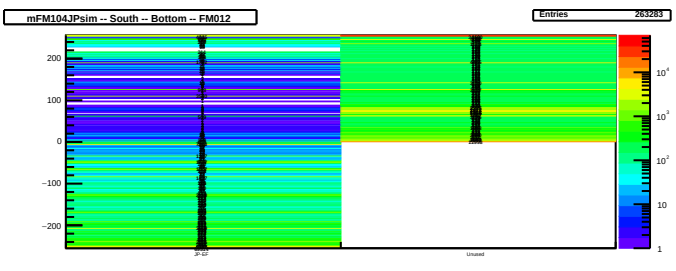

mFM104BS -- North -- Bottom -- FM012
Entries 1245104

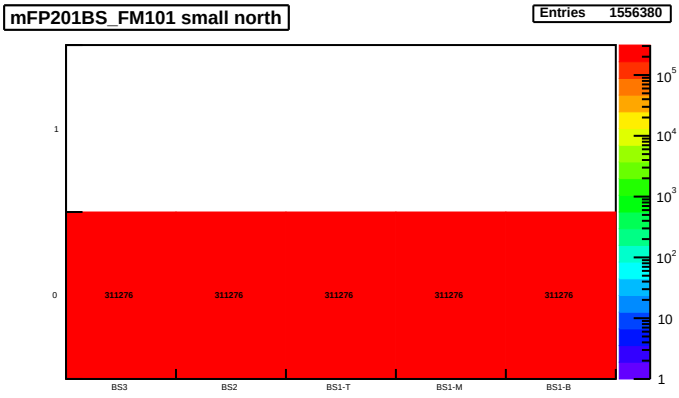

mFM104BSsim -- North -- Bottom -- FM012
Entries 432507

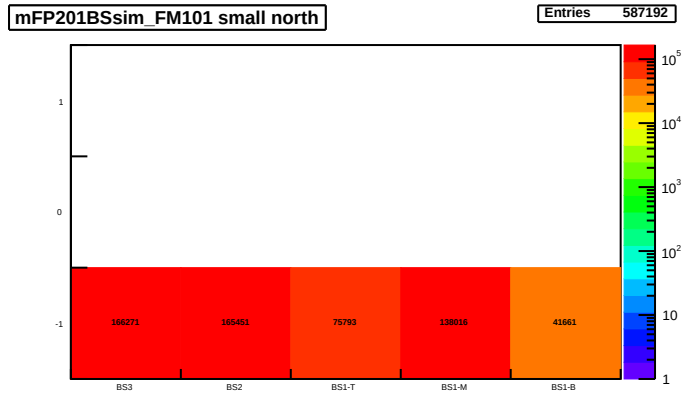

mFM104J -- South -- Bottom -- FM012
Entries 311276
Unused

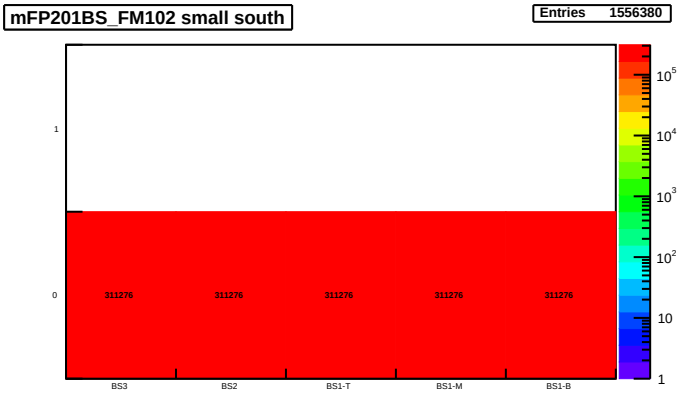

mFM104Jsim -- South -- Bottom -- FM012
Entries 121884
Unused

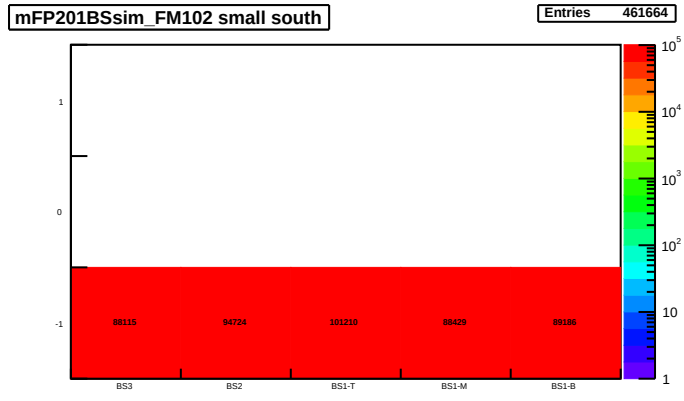

mFM104JP -- South -- Bottom -- FM012
Entries 622552

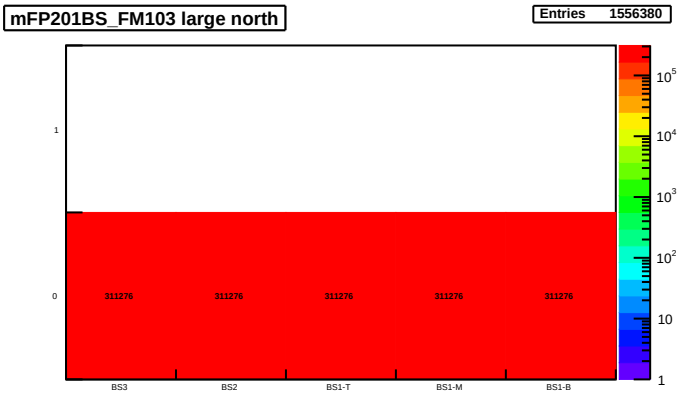

mFM104JPsim -- South -- Bottom -- FM012
Entries 263283

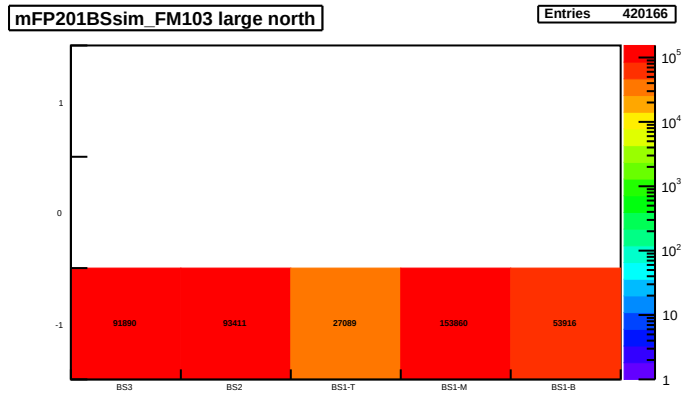

mFP201BS_FM101 small north
Entries 1556380
311276
311276
311276
311276
311276
BS3
BS2
BS1-T
BS1-M
BS1-B

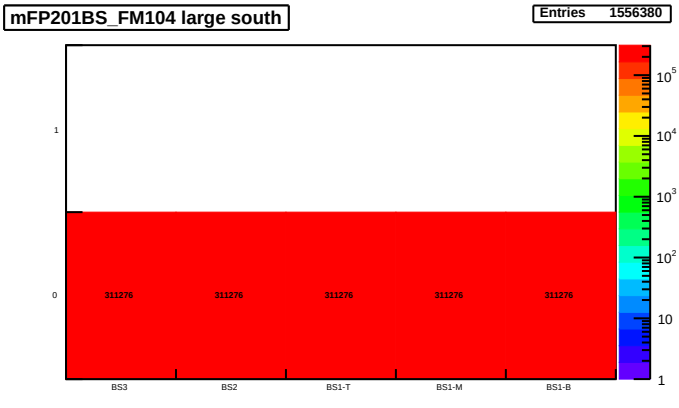

mFP201BSsim_FM101 small north
Entries 587192
166271
165451
75793
138016
41661
BS3
BS2
BS1-T
BS1-M
BS1-B

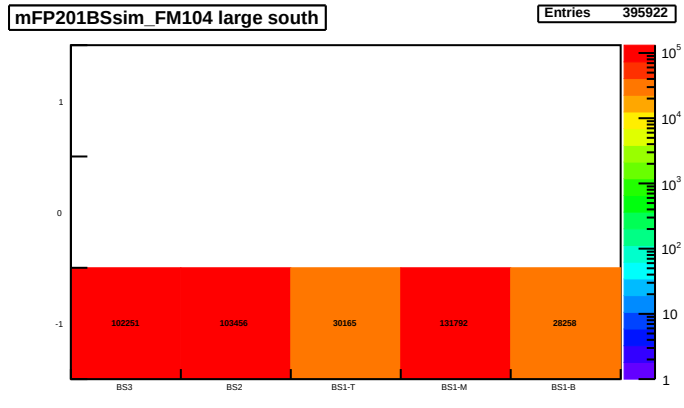

mFP201BS_FM102 small south
Entries 1556380
311276
311276
311276
311276
311276
BS3
BS2
BS1-T
BS1-M
BS1-B

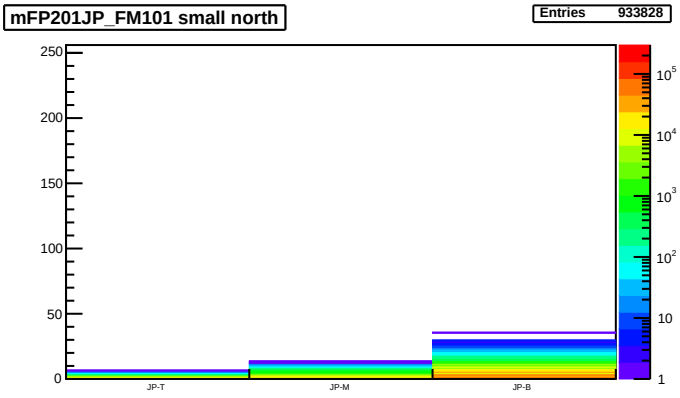

mFP201BSsim_FM102 small south
Entries 461664
88115
94724
101210
88429
89186
BS3
BS2
BS1-T
BS1-M
BS1-B

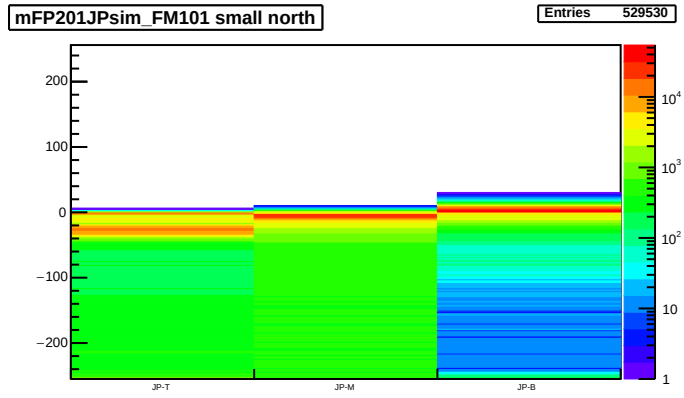

mFP201BS_FM103 large north
Entries 1556380
311276
311276
311276
311276
311276
BS3
BS2
BS1-T
BS1-M
BS1-B

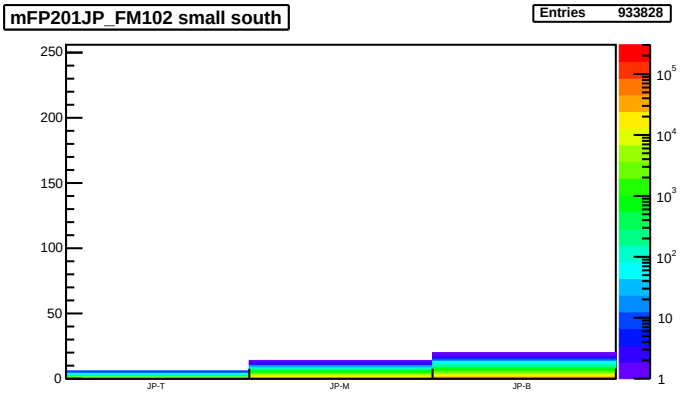

mFP201BSsim_FM103 large north
Entries 420166
91890
93411
27089
153860
53916
BS3
BS2
BS1-T
BS1-M
BS1-B

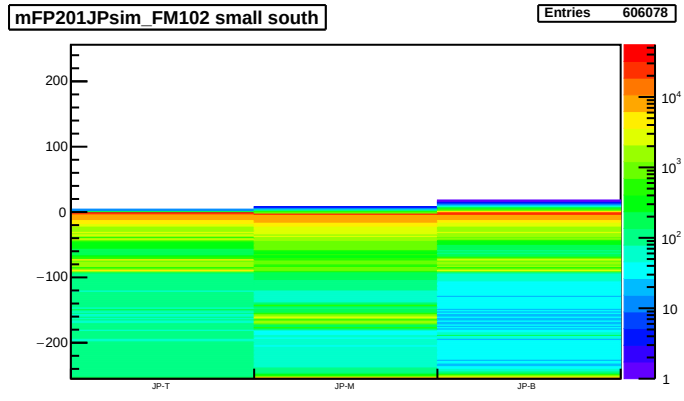

mFP201BS_FM104 large south
Entries 1556380
311276
311276
311276
311276
311276
BS3
BS2
BS1-T
BS1-M
BS1-B

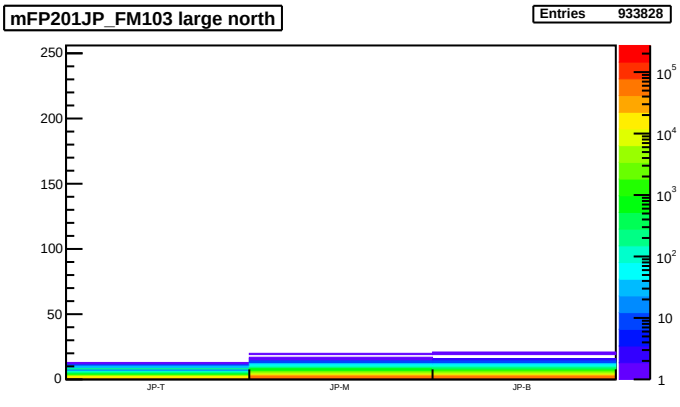

mFP201BSsim_FM104 large south
Entries 395922
102251
103456
30165
131792
28258
BS3
BS2
BS1-T
BS1-M
BS1-B

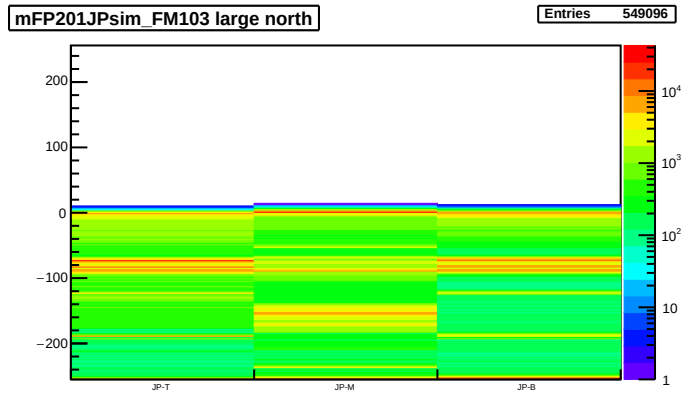

mFP201JP_FM101 small north
Entries 933828
JP-T
JP-M
JP-B

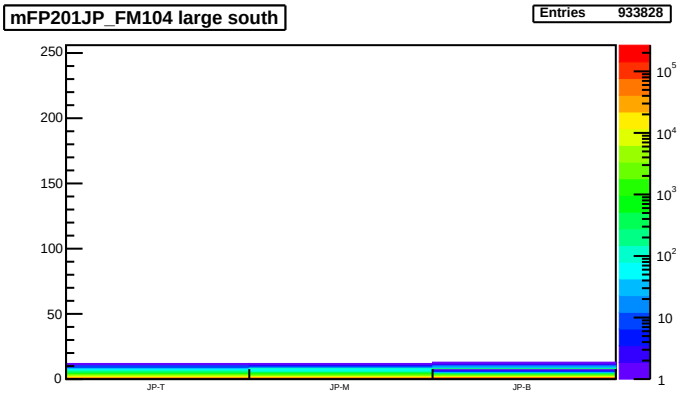

mFP201JPsim_FM101 small north
Entries 529530
JP-T
JP-M
JP-B

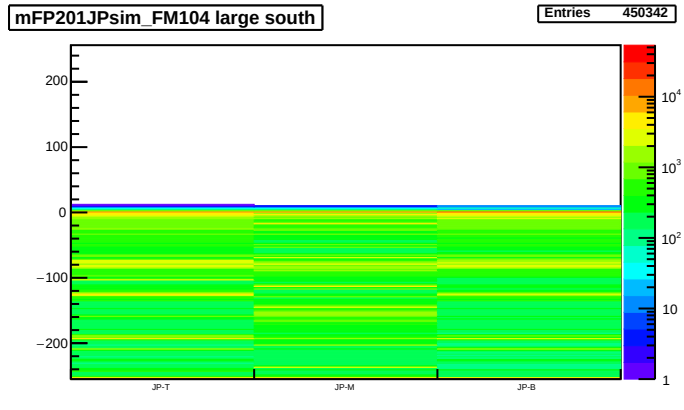

mFP201JP_FM102 small south
Entries 933828
JP-T
JP-M
JP-B

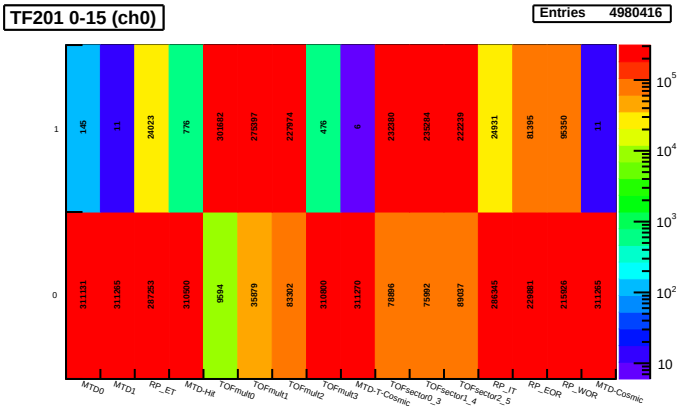

mFP201JPsim_FM102 small south
Entries 606078
JP-T
JP-M
JP-B

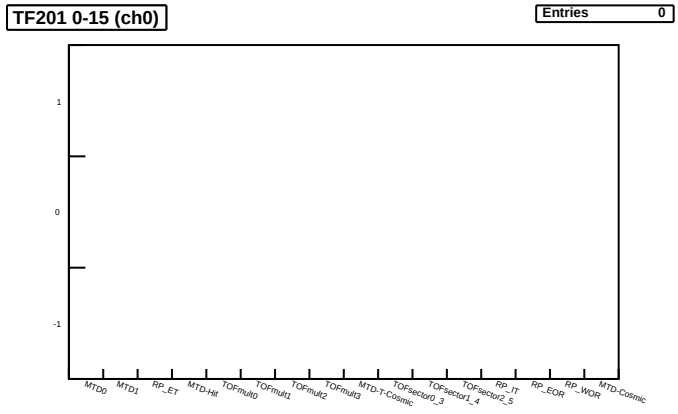

mFP201JP_FM103 large north
Entries 933828
JP-T
JP-M
JP-B

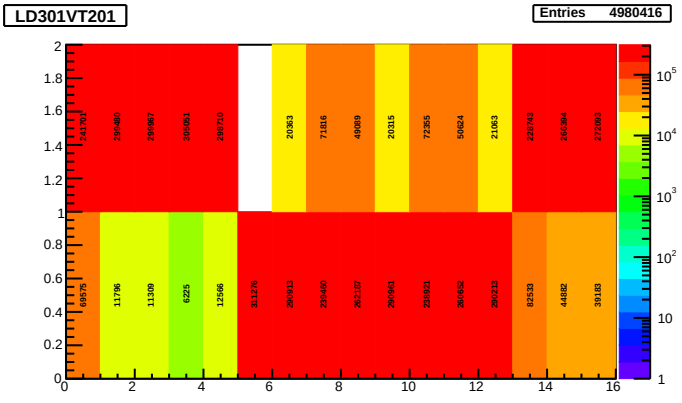

mFP201JPsim_FM103 large north
Entries 549096
JP-T
JP-M
JP-B

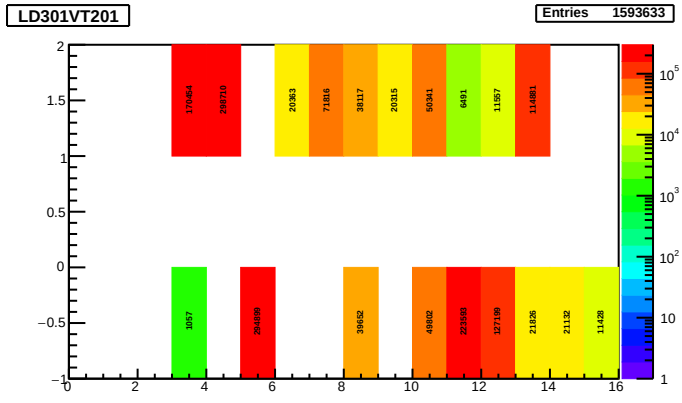

mFP201JP_FM104 large south
Entries 933828
JP-T
JP-M
JP-B

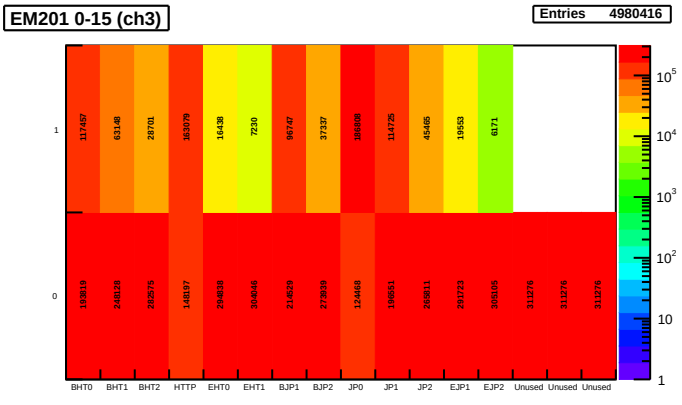

mFP201JPsim_FM104 large south
Entries 450342
JP-T
JP-M
JP-B

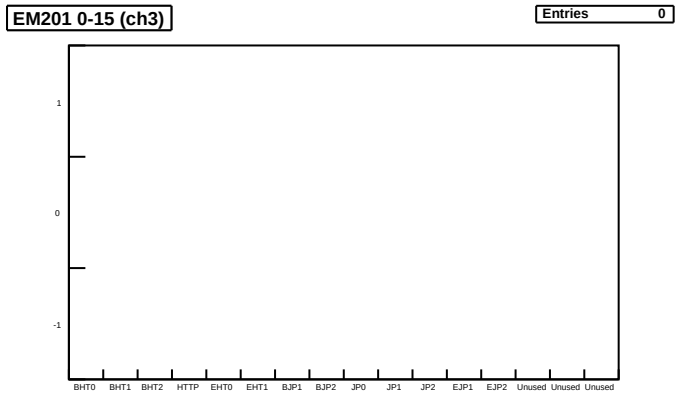

TF201 0-15 (ch0)
Entries 4980416
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

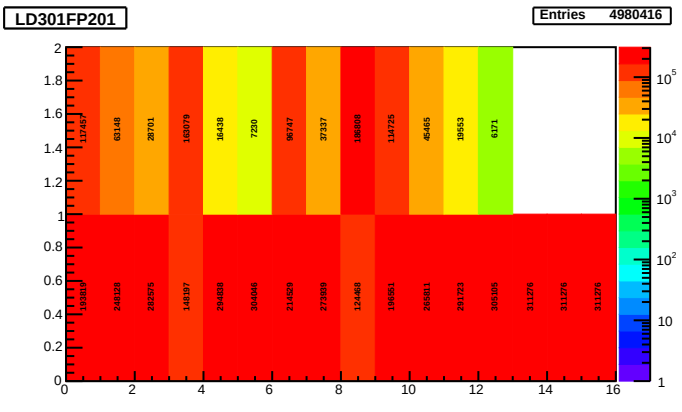

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

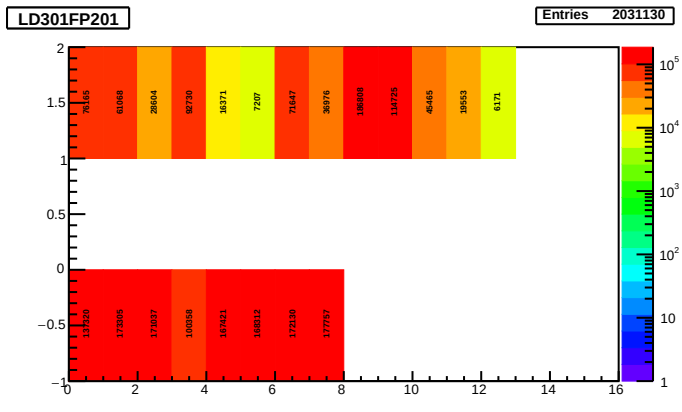

LD301VT201
Entries 4980416


LD301VT201
Entries 1593633


EM201 0-15 (ch3)
Entries 4980416
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 4980416


LD301FP201
Entries 2031130