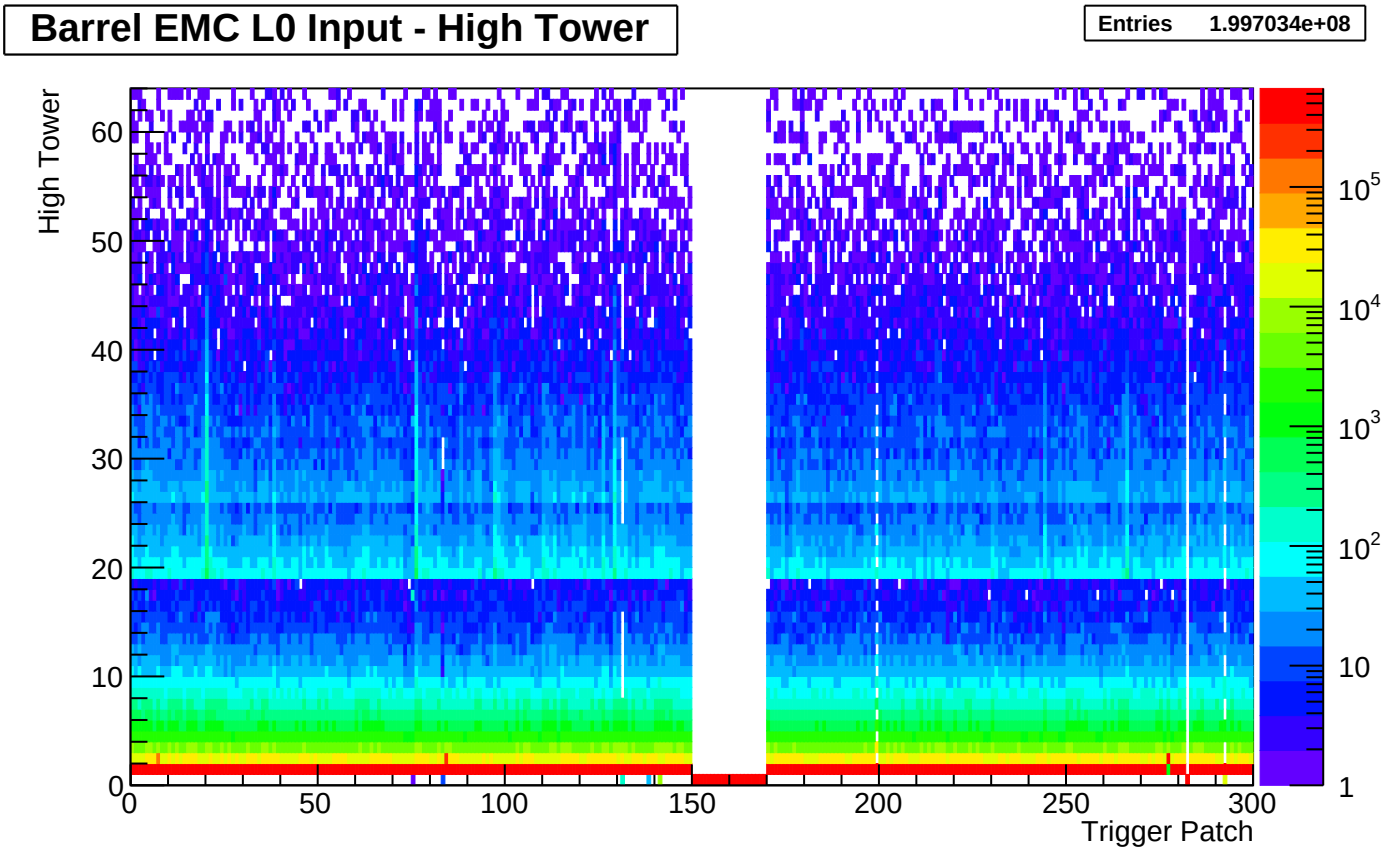
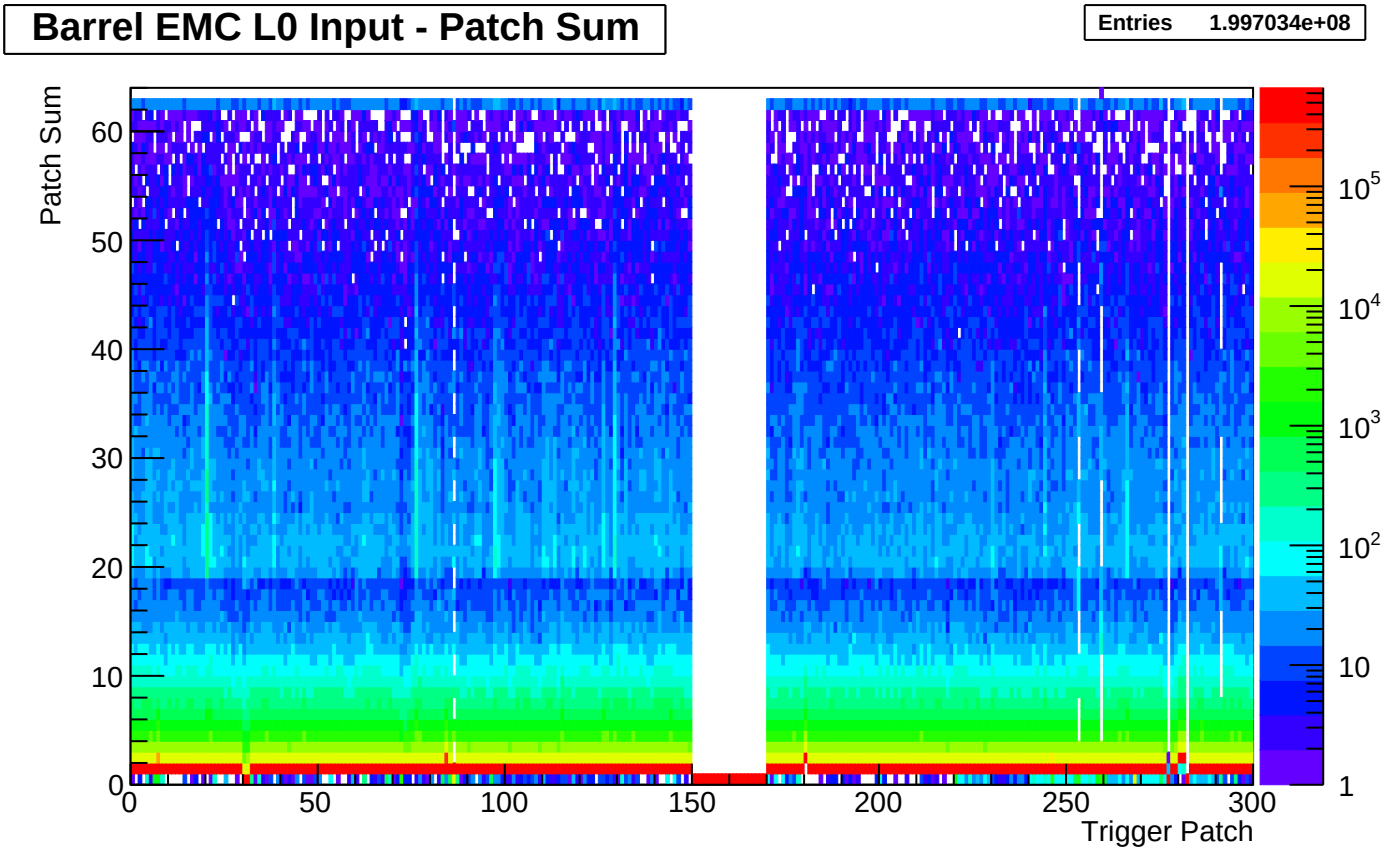
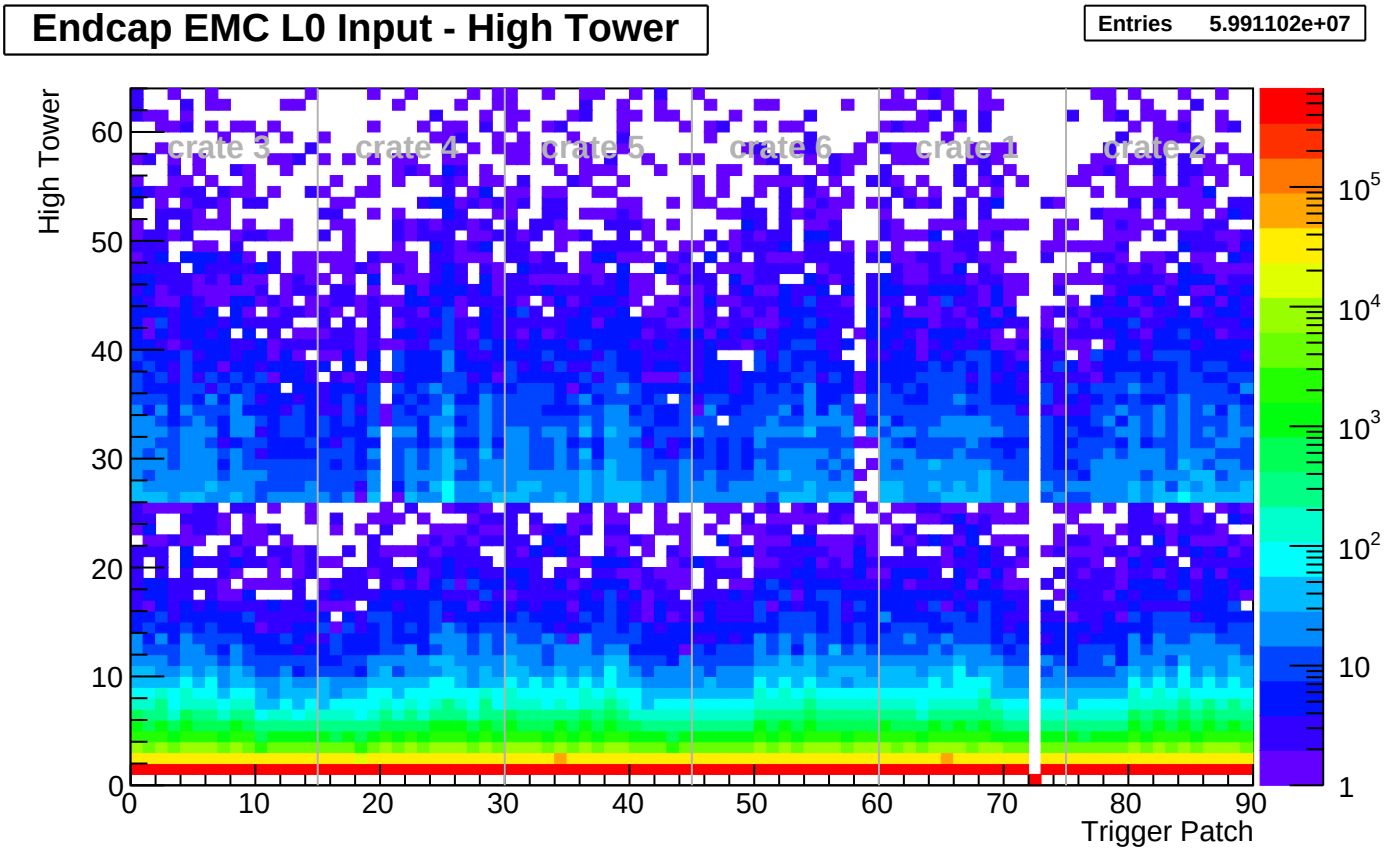
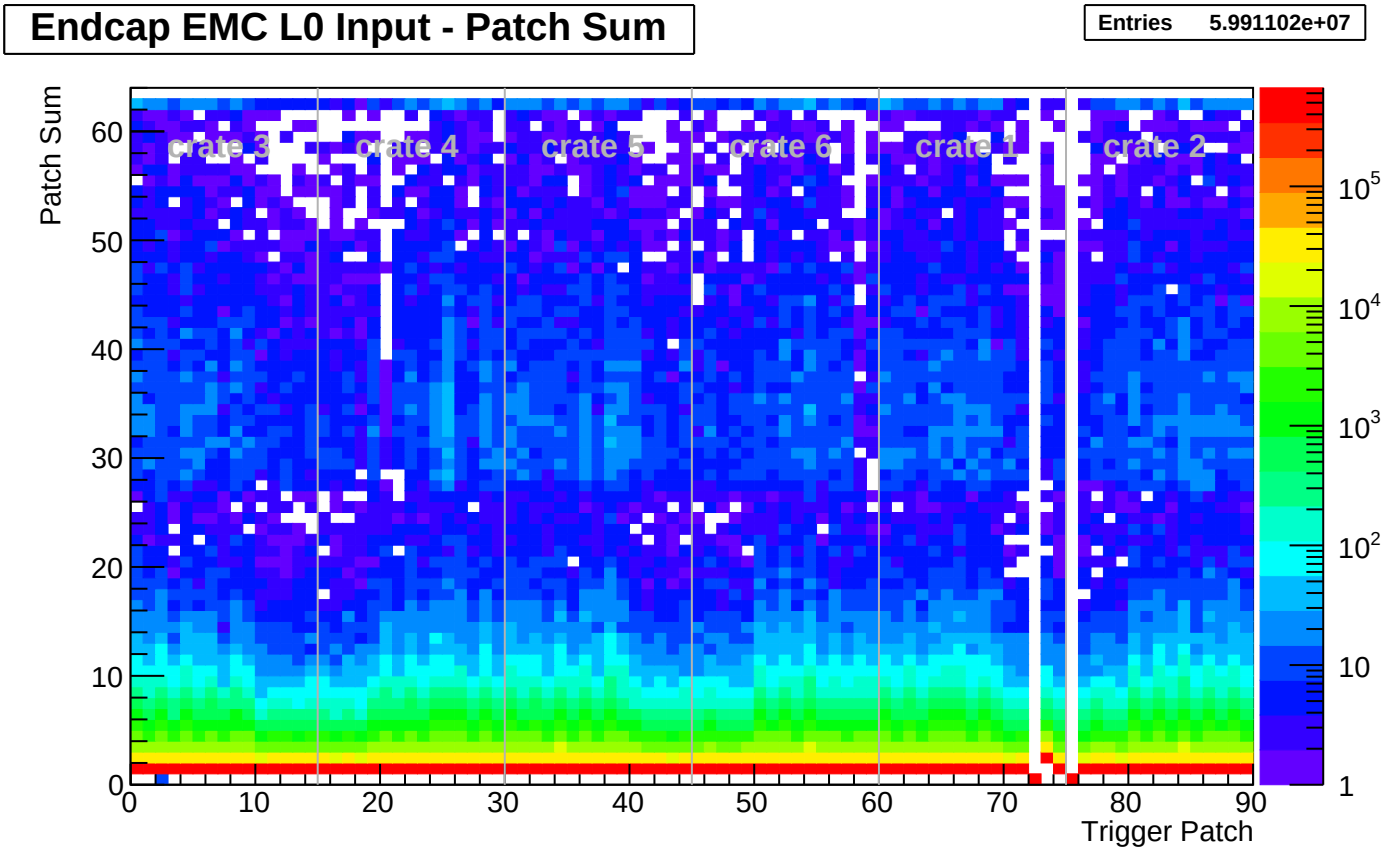
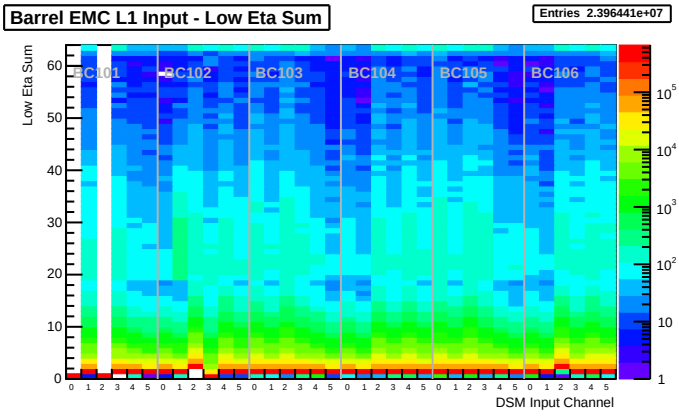
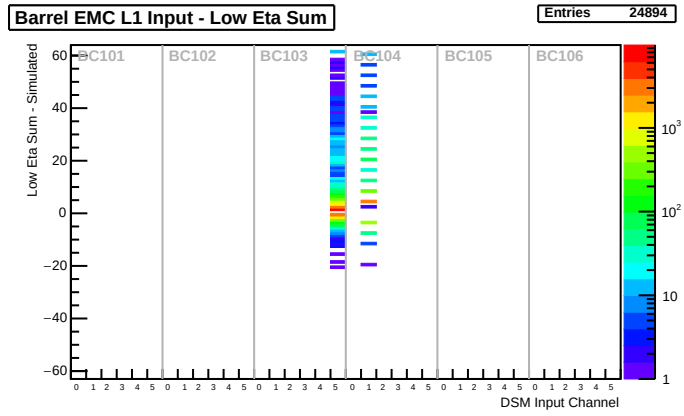

Barrel EMC L0 Input - High Tower
Entries 1.997034e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

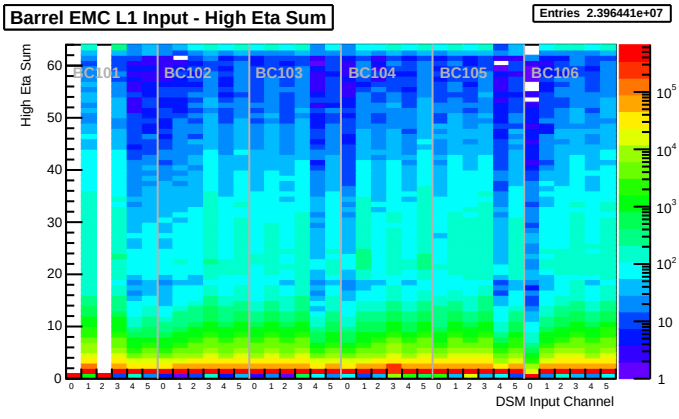

Barrel EMC L0 Input - Patch Sum
Entries 1.997034e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

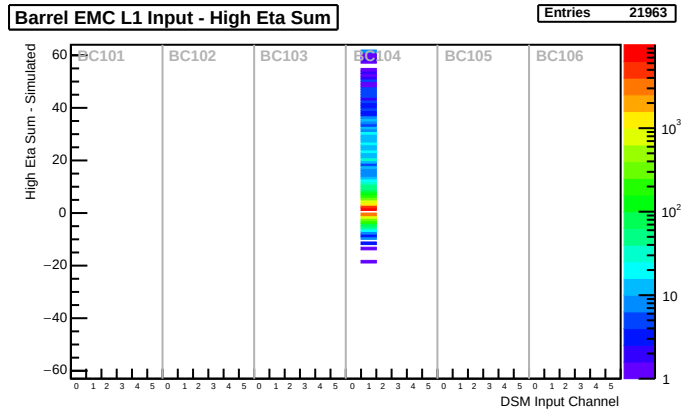

Endcap EMC L0 Input - High Tower
Entries 5.991102e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

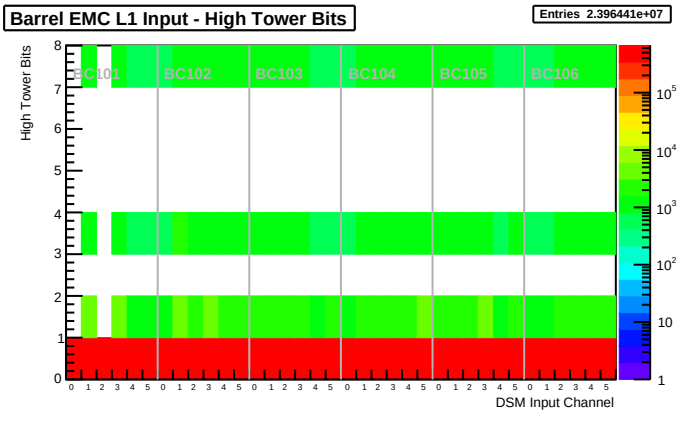

Endcap EMC L0 Input - Patch Sum
Entries 5.991102e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

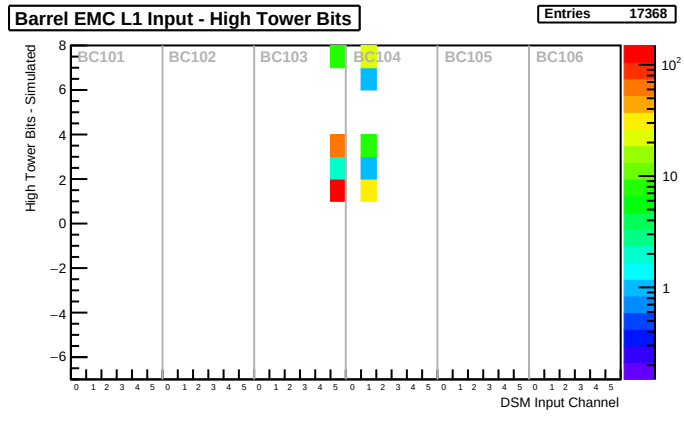

Barrel EMC L1 Input - Low Eta Sum
Entries 2.396441e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

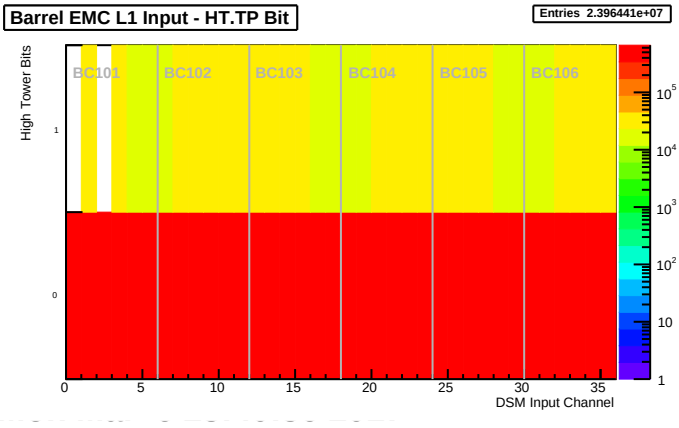

Barrel EMC L1 Input - Low Eta Sum
Entries 24894
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

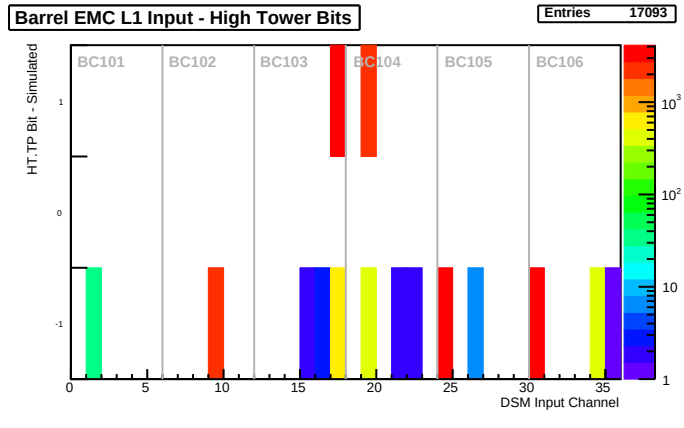

Barrel EMC L1 Input - High Eta Sum
Entries 2.396441e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

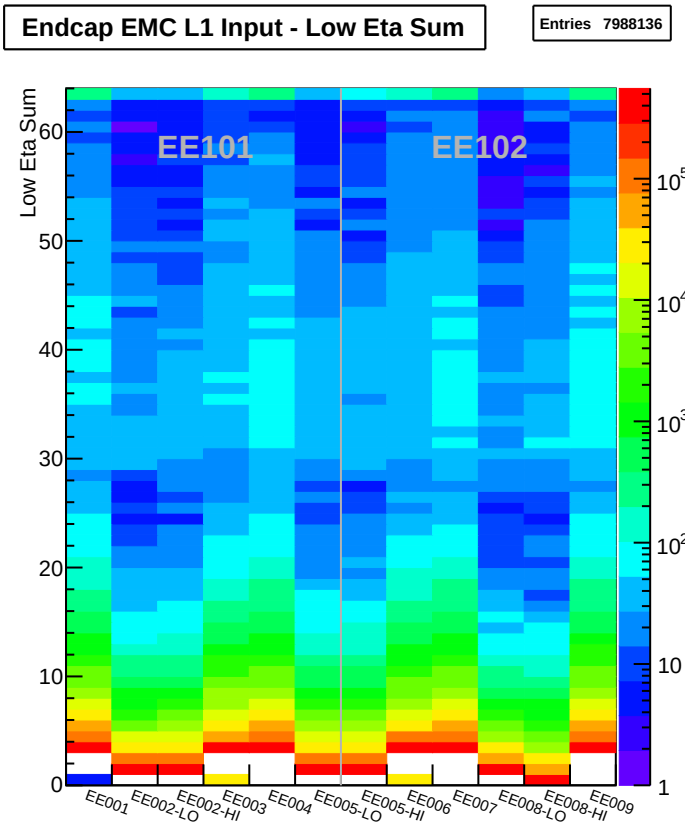

Barrel EMC L1 Input - High Eta Sum
Entries 21963
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

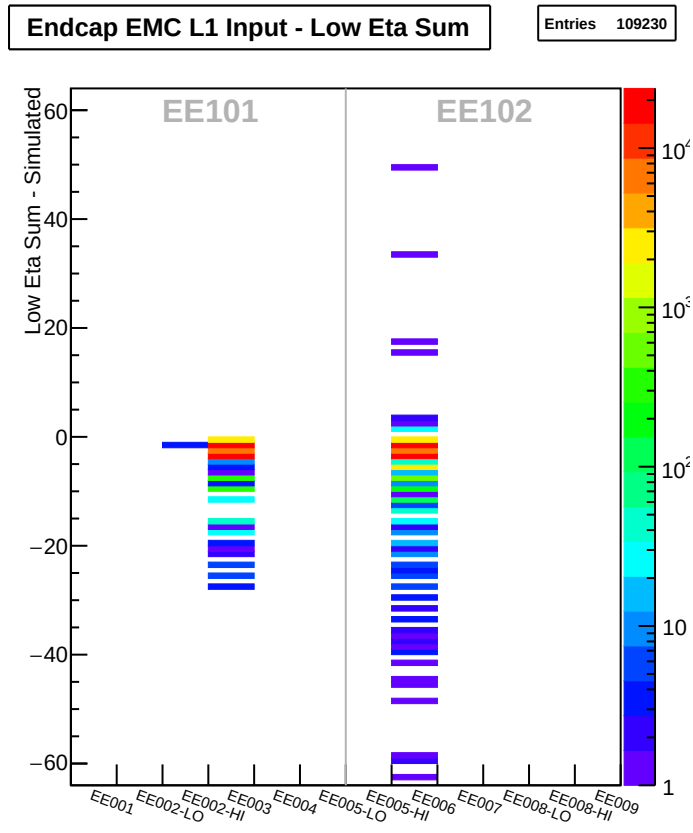

Barrel EMC L1 Input - High Tower Bits
Entries 2.396441e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

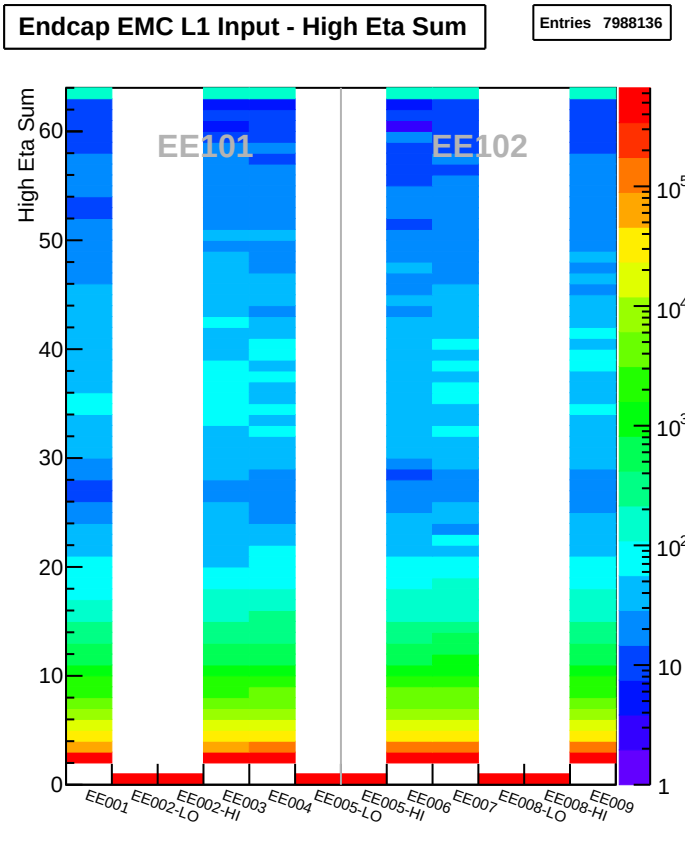

Barrel EMC L1 Input - High Tower Bits
Entries 17368
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

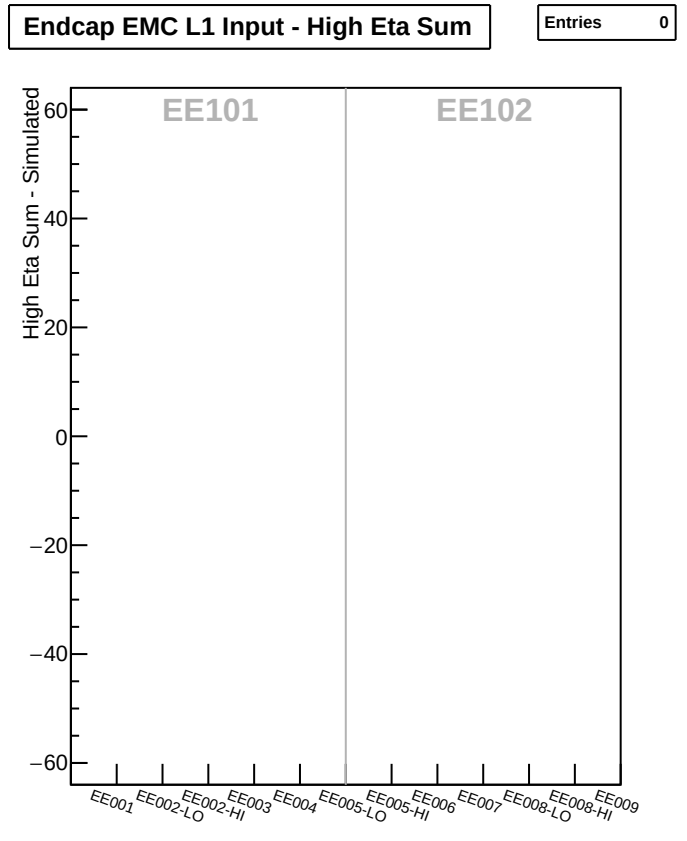

Barrel EMC L1 Input - HT.TP Bit
Entries 2.396441e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

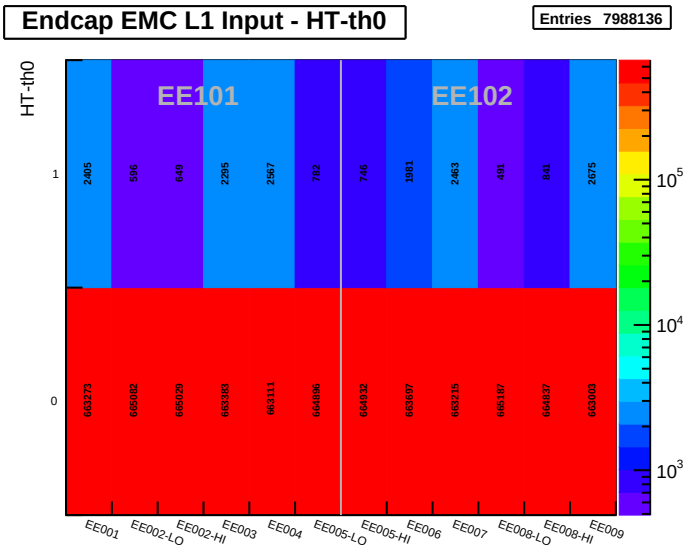

Barrel EMC L1 Input - High Tower Bits
Entries 17093
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

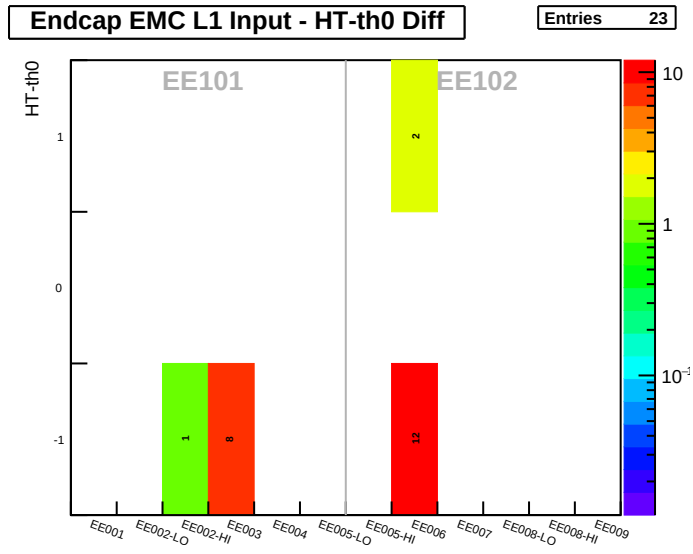

Endcap EMC L1 Input - Low Eta Sum
Entries 7988136
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

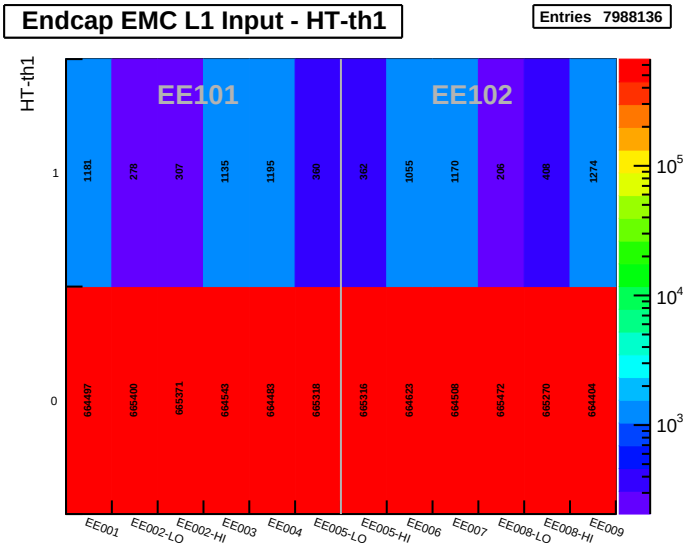

Endcap EMC L1 Input - Low Eta Sum
Entries 109230
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

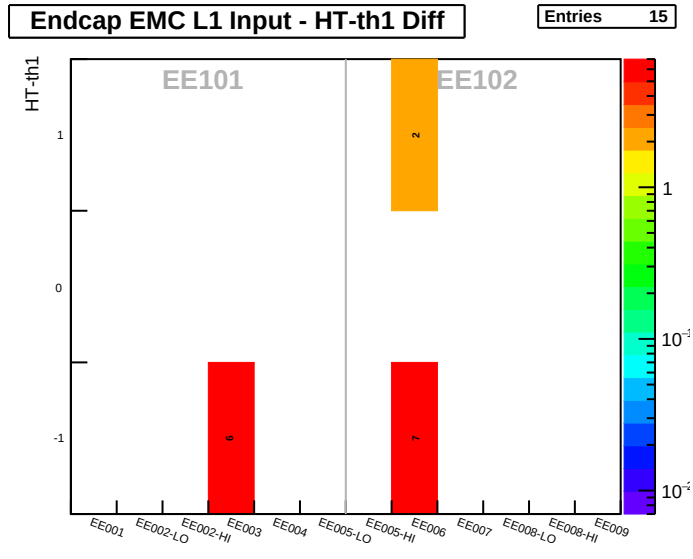

Endcap EMC L1 Input - High Eta Sum
Entries 7988136
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

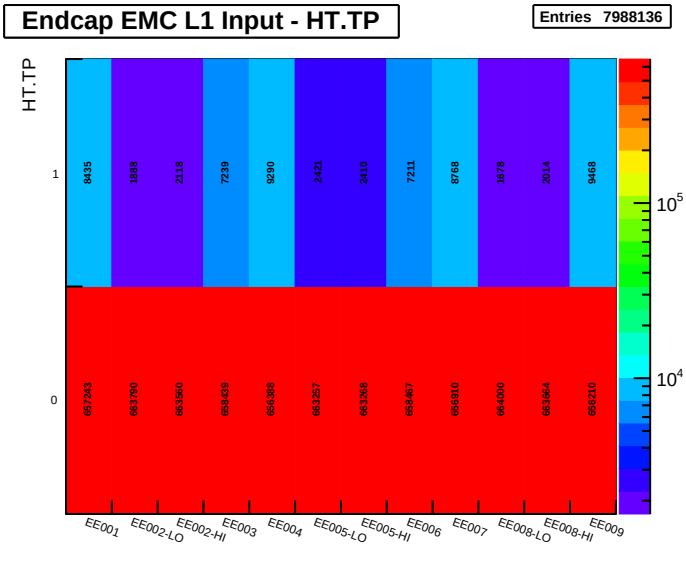

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

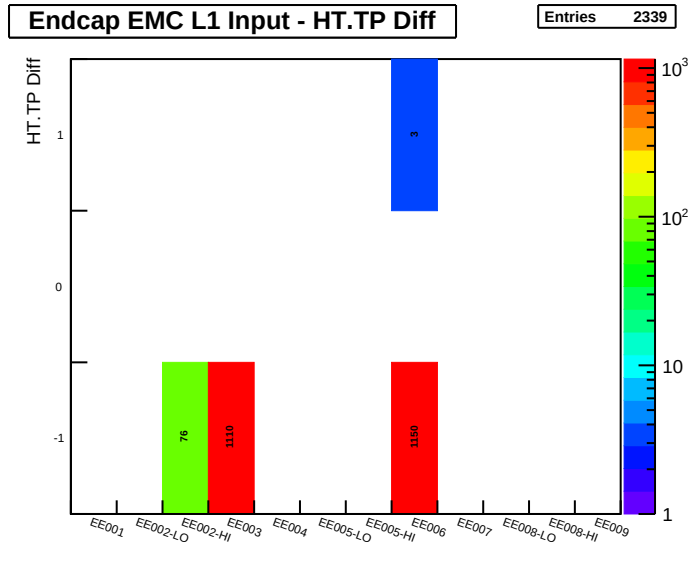

Endcap EMC L1 Input - HT-th0
Entries 7988136
HT-th0
EE101
EE102
1
0
2405 596 649 2295 2567 782 746 1961 2463 491 841 2675
663273 665092 665029 663363 663111 664896 664932 663697 663215 665167 664837 663003
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3

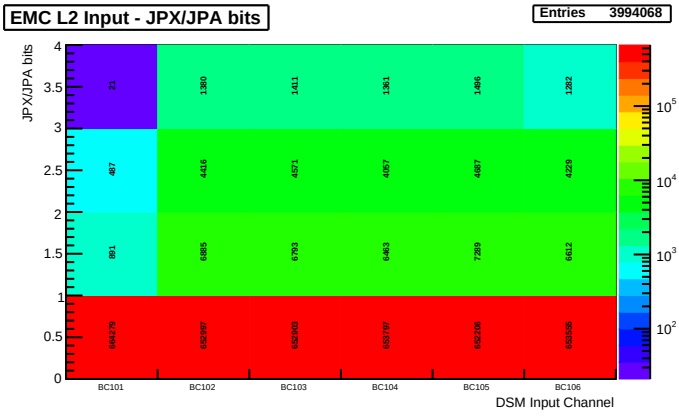

Endcap EMC L1 Input - HT-th0 Diff
Entries 23
HT-th0
EE101
EE102
1
0
-1
2
1 8 12
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1
10^{-1}

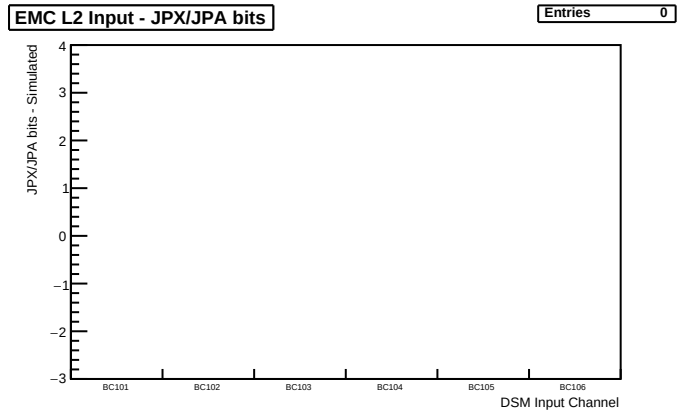

Endcap EMC L1 Input - HT-th1
Entries 7988136
HT-th1
EE101
EE102
1
0
1181 278 307 1135 1195 360 382 1055 1170 206 408 1274
664497 665400 665371 664543 664483 665318 665316 664623 664508 665472 665270 664404
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4
10^3

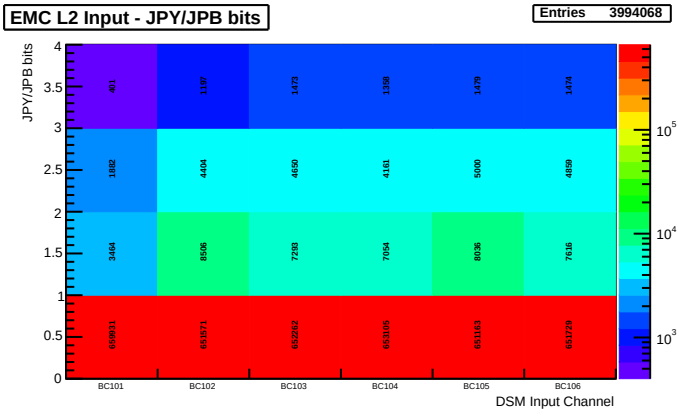

Endcap EMC L1 Input - HT-th1 Diff
Entries 15
HT-th1
EE101
EE102
1
0
-1
2
6 7
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1
10^{-1}

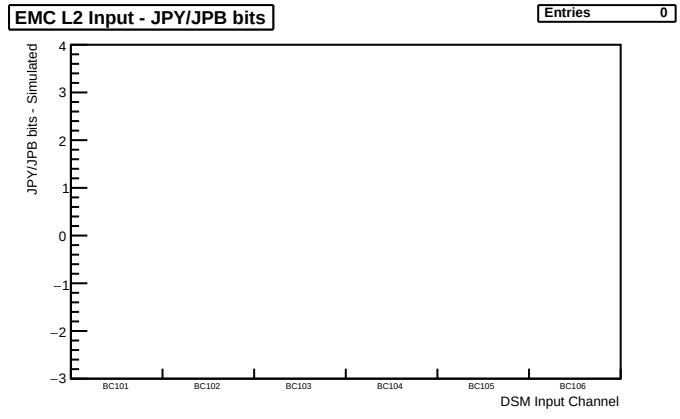

Endcap EMC L1 Input - HT.TP
Entries 7988136
HT.TP
1
0
8435 1888 2118 7239 9290 2421 2410 7211 8768 1676 2014 9468
657243 663790 663560 658439 656386 663257 663268 658467 656910 664000 663664 656210
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^5
10^4

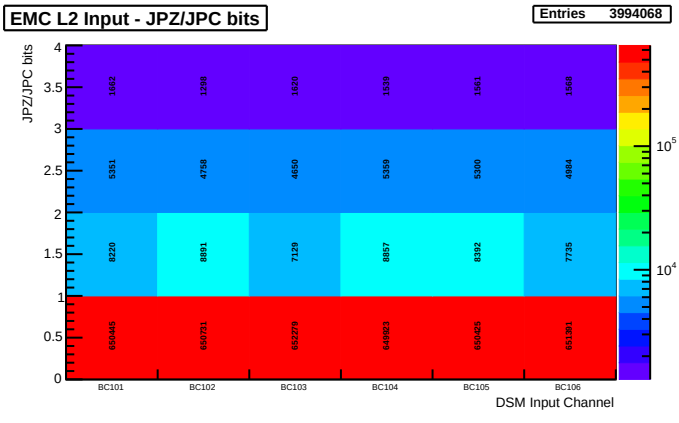

Endcap EMC L1 Input - HT.TP Diff
Entries 2339
HT.TP Diff
1
0
-1
3
76 1110 1150
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3
10^2
10
1

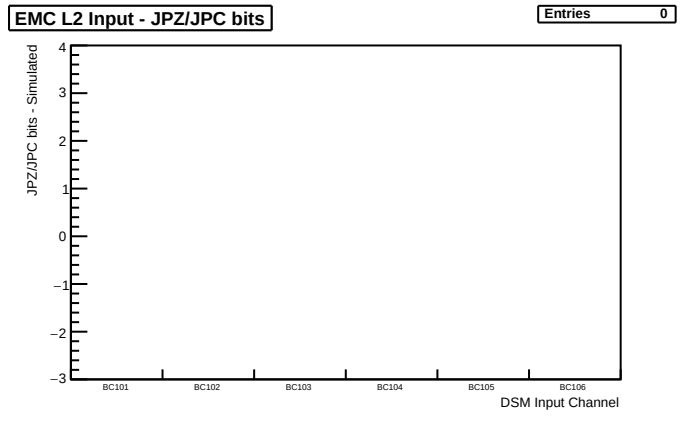

EMC L2 Input - JPX/JPA bits
Entries 3994068
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

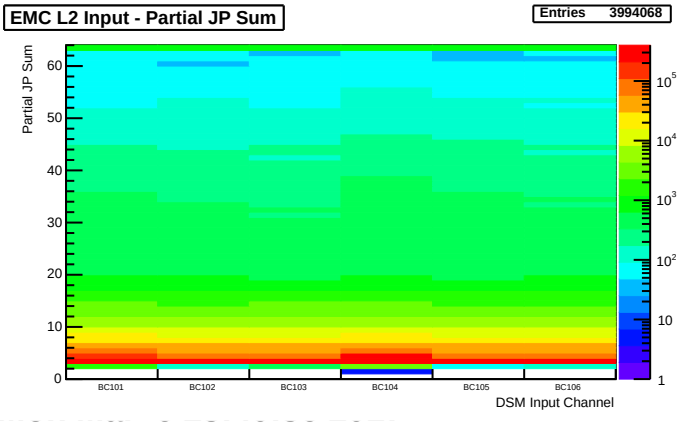

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

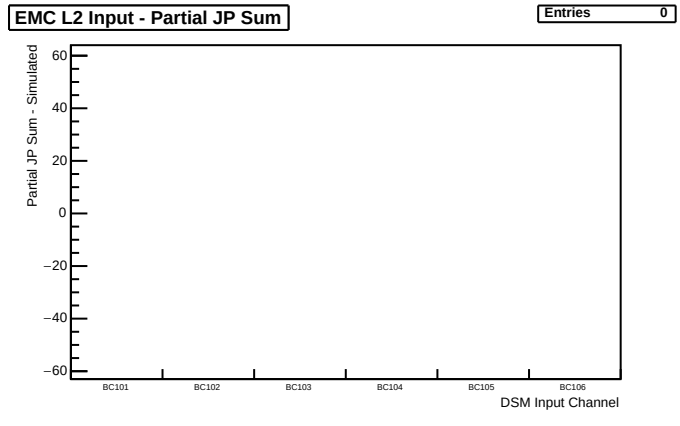

EMC L2 Input - JPY/JPB bits
Entries 3994068
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

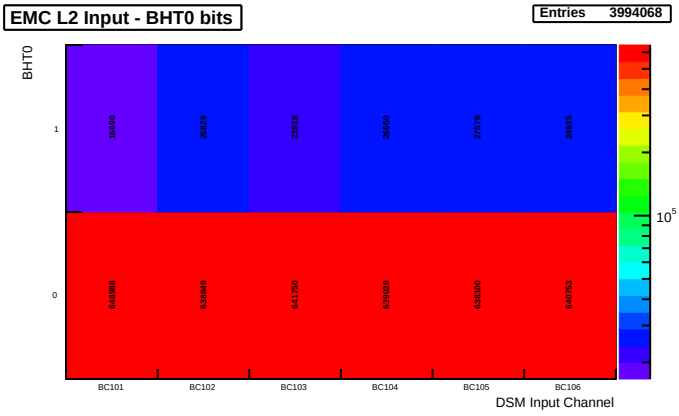

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

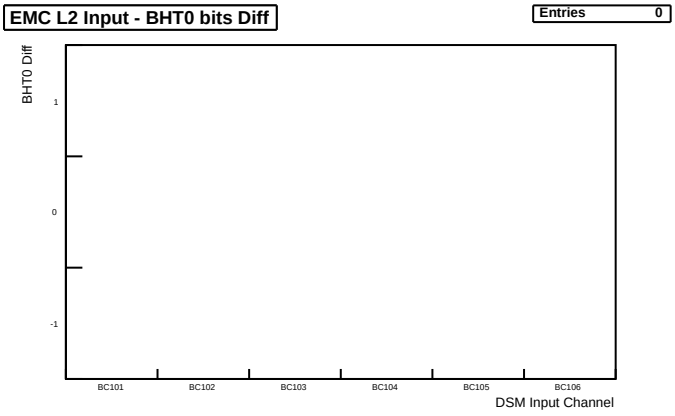

EMC L2 Input - JPZ/JPC bits
Entries 3994068
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

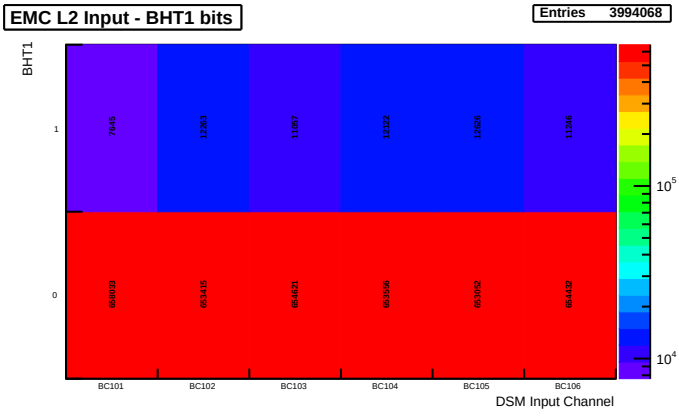

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

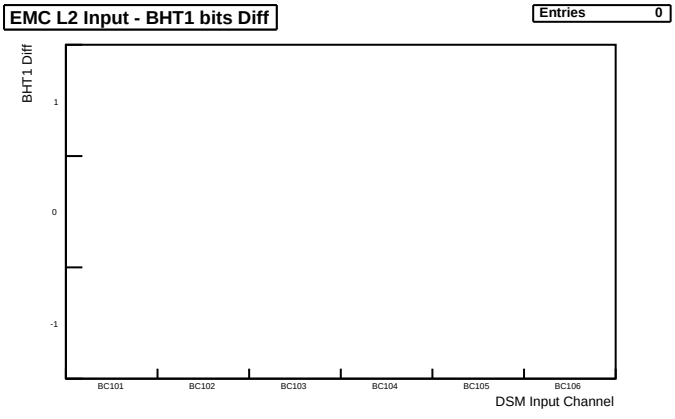

EMC L2 Input - Partial JP Sum
Entries 3994068
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

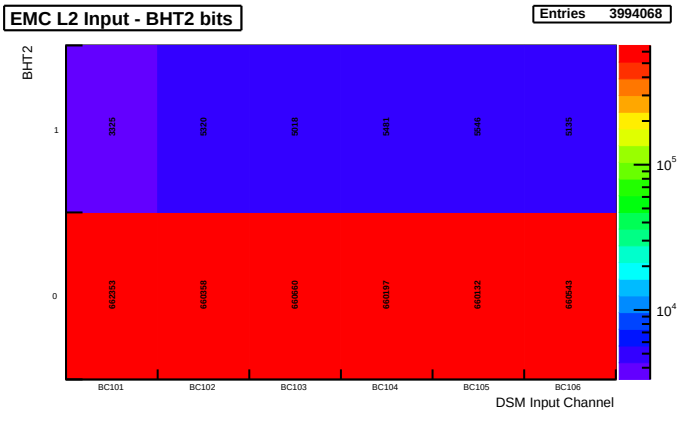

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

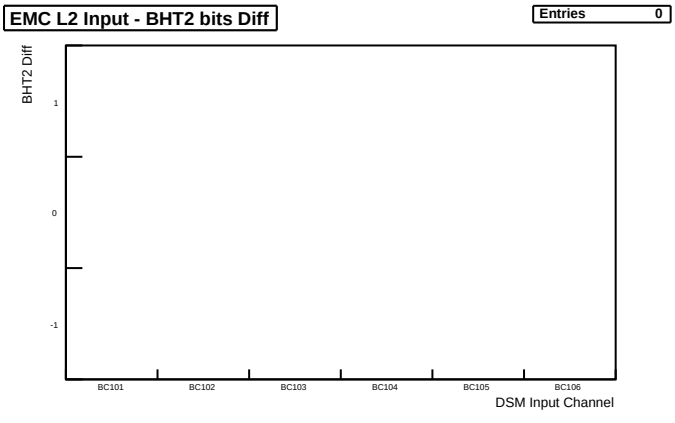

EMC L2 Input - BHT0 bits
Entries 3994068
BHT0
1
0
16690
26829
25928
26650
27578
24025
648988
638949
641750
639028
638100
640753
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

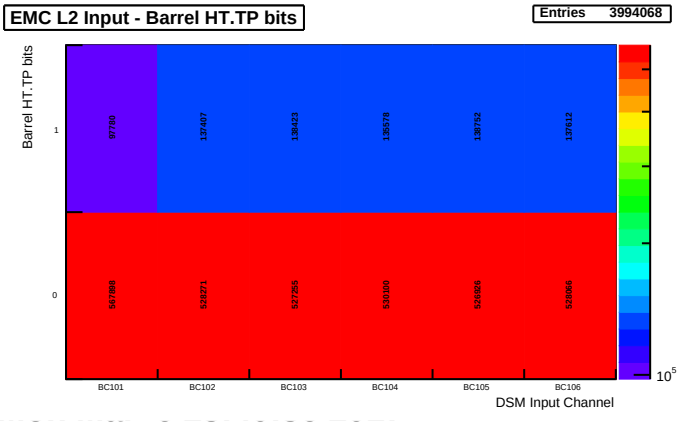

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

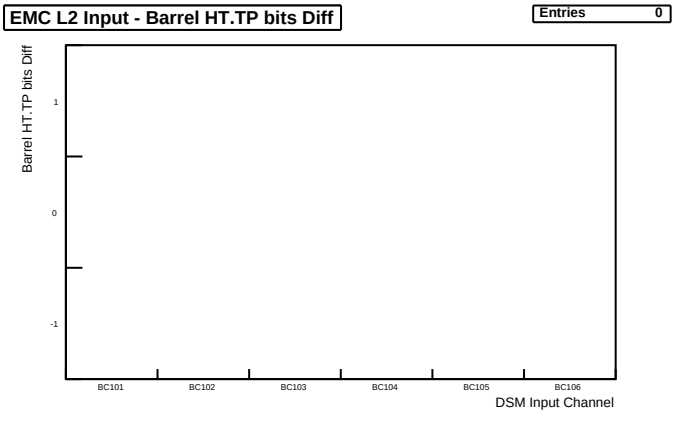

EMC L2 Input - BHT1 bits
Entries 3994068
BHT1
1
0
7646
12263
11067
11122
12626
11246
653033
653415
654621
653556
653052
654432
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

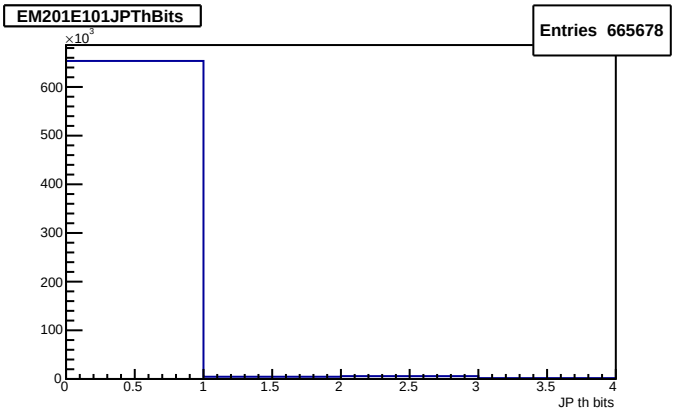

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

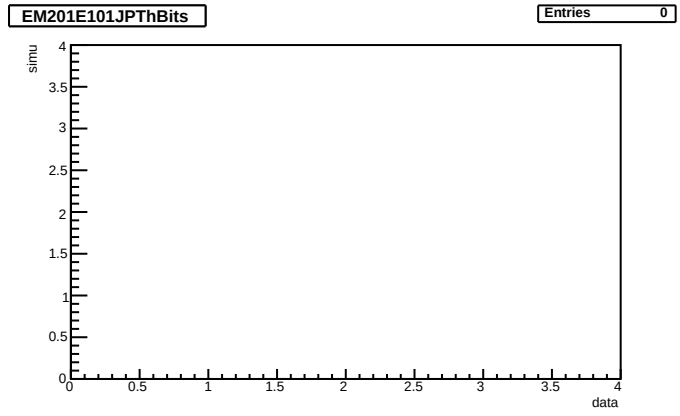

EMC L2 Input - BHT2 bits
Entries 3994068
BHT2
1
0
3325
5320
5518
5401
5546
5135
662353
660358
660640
660197
660132
660543
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4

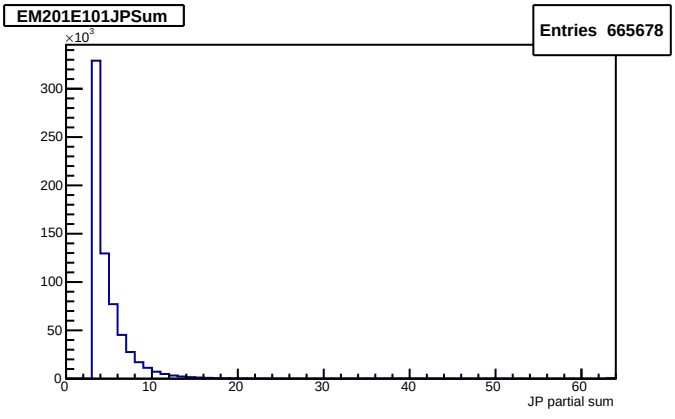

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

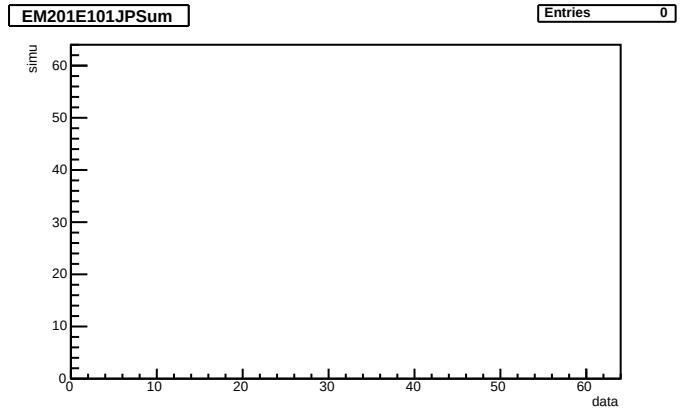

EMC L2 Input - Barrel HT.TP bits
Entries 3994068
Barrel HT.TP bits
1
0
97760
137407
138423
135578
138752
137612
527898
528271
527255
530100
526926
528864
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5

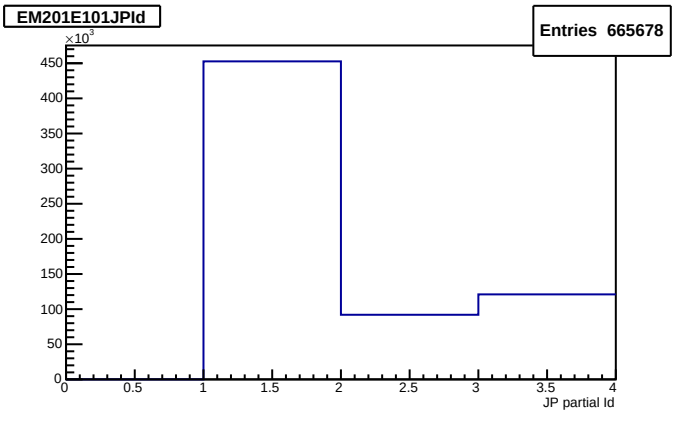

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

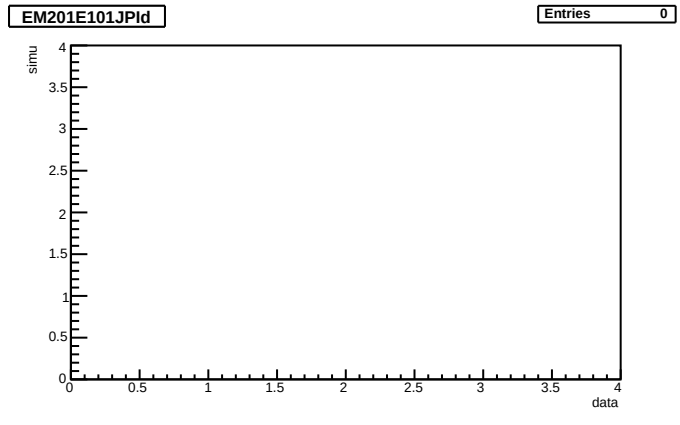

EM201E101JPThBits
Entries 665678
×10^3
JP th bits

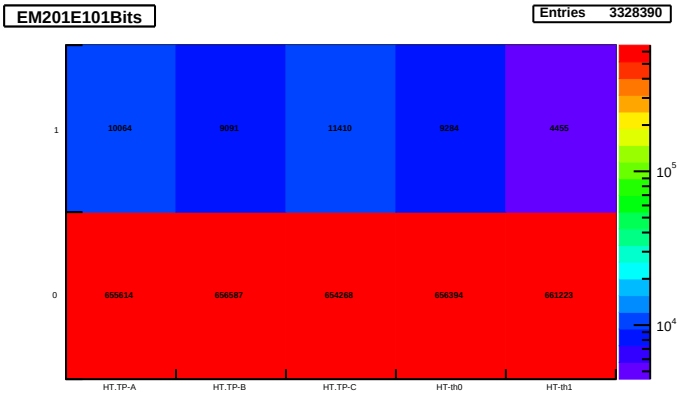

EM201E101JPThBits
Entries 0
simu
data

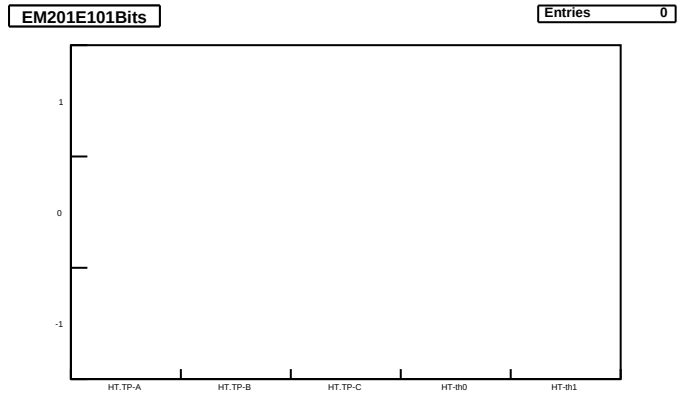

EM201E101JPSum
Entries 665678
×10^3
JP partial sum

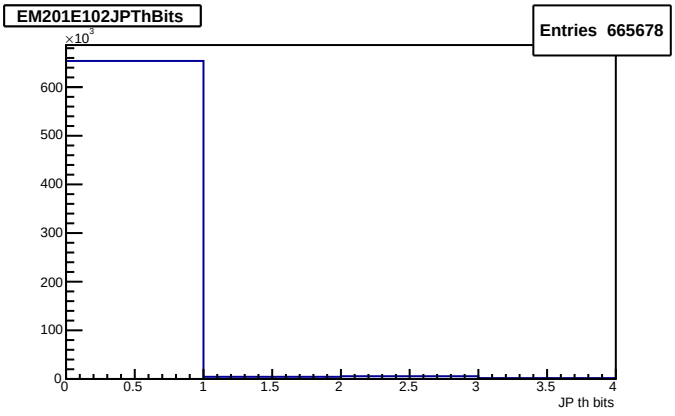

EM201E101JPSum
Entries 0
simu
data

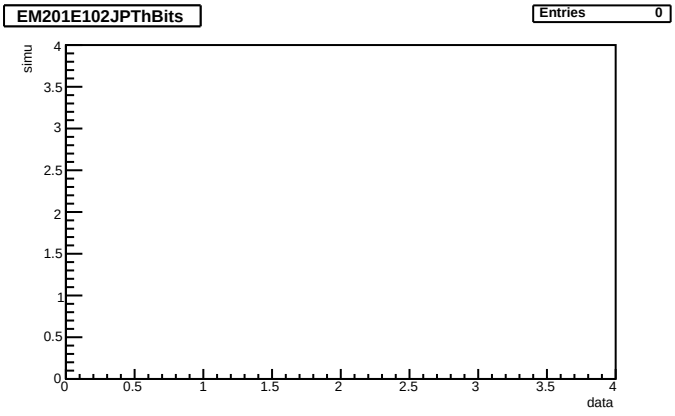

EM201E101JPId
Entries 665678
×10^3
JP partial Id

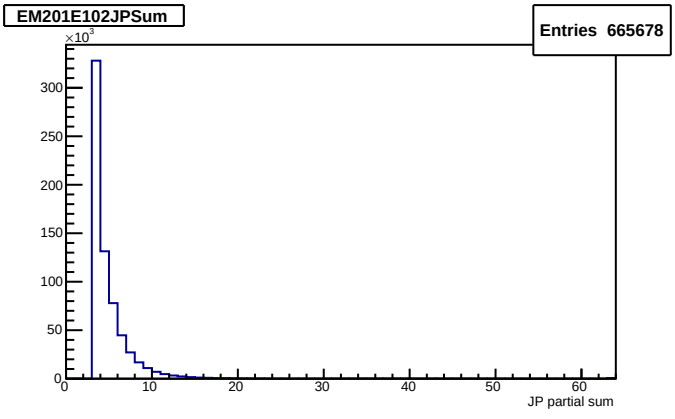

EM201E101JPId
Entries 0
simu
data

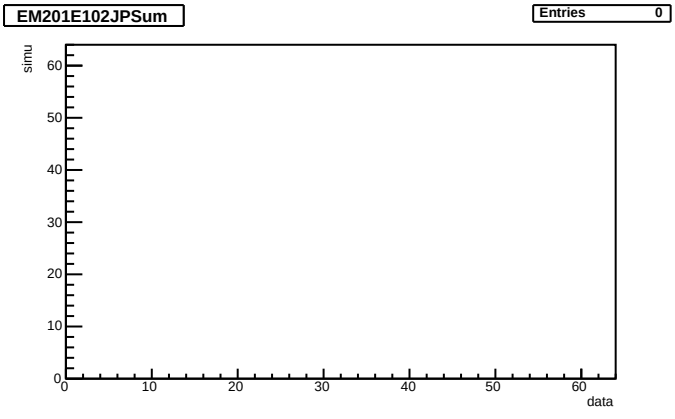

EM201E101Bits
Entries 3328390
10064
9091
11410
9284
4455
655614
656587
654268
656394
661223
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

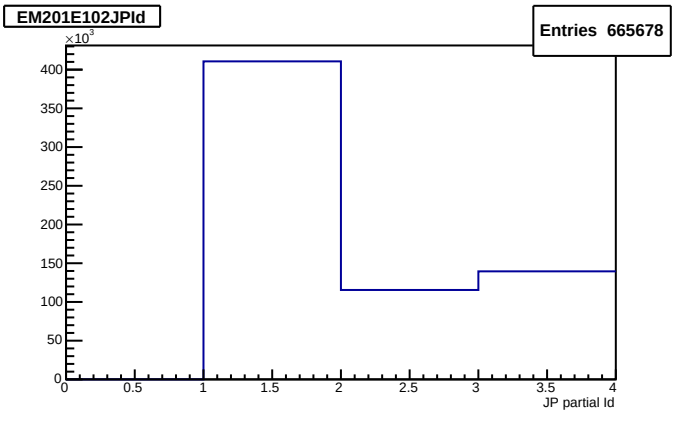

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

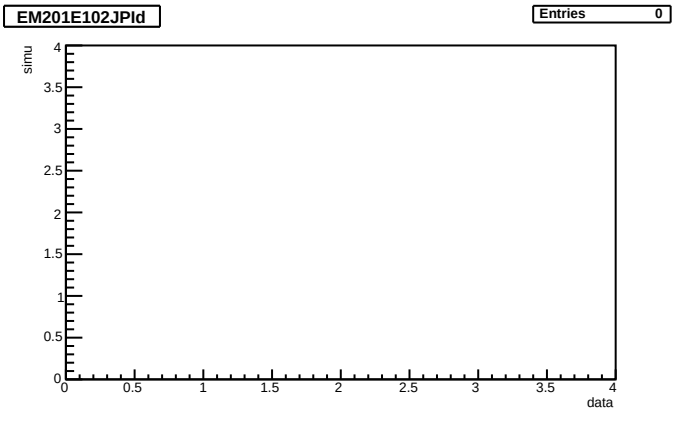

EM201E102JPThBits
Entries 665678
JP th bits

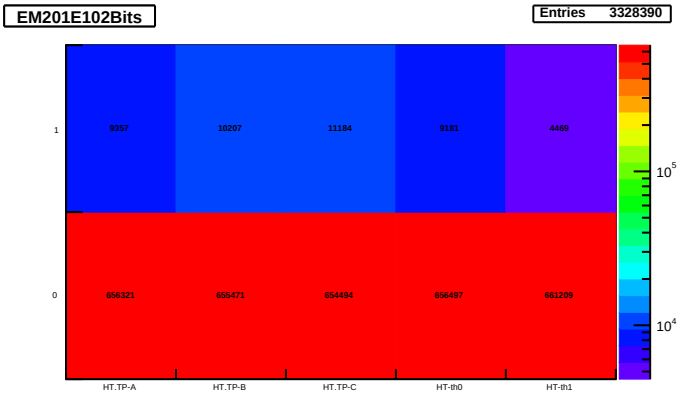

EM201E102JPThBits
Entries 0
simu
data

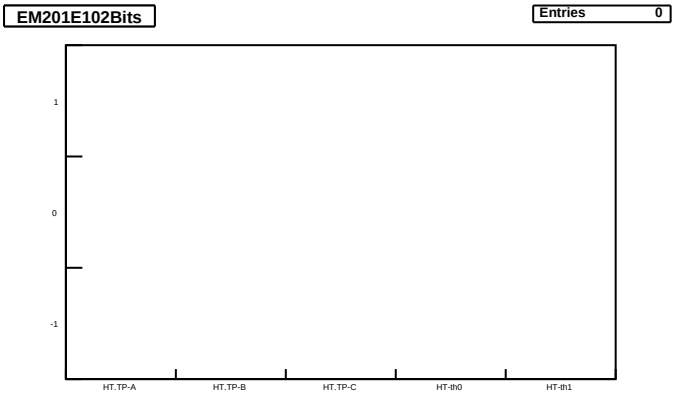

EM201E102JPSum
Entries 665678
JP partial sum

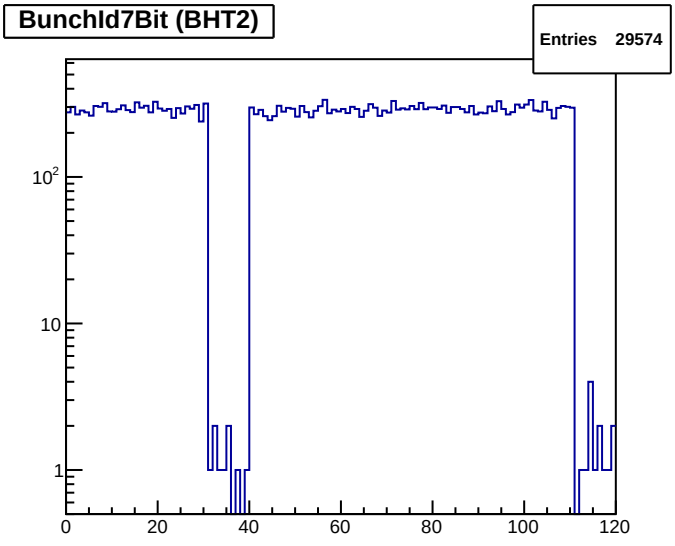

EM201E102JPSum
Entries 0
simu
data

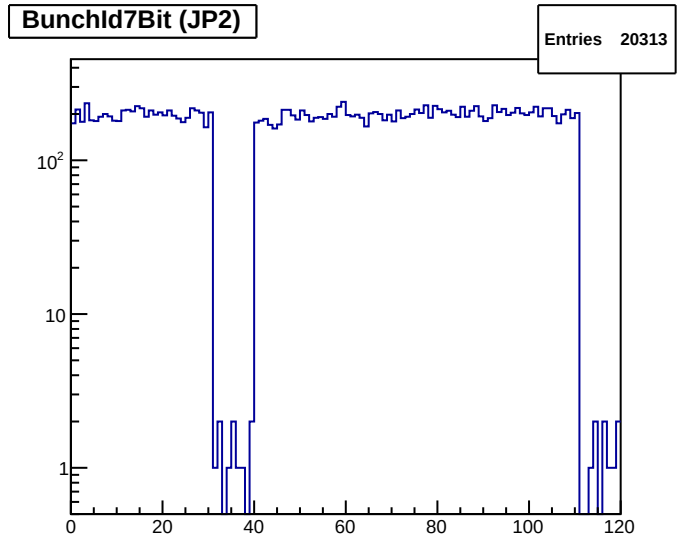

EM201E102JPId
Entries 665678
JP partial Id

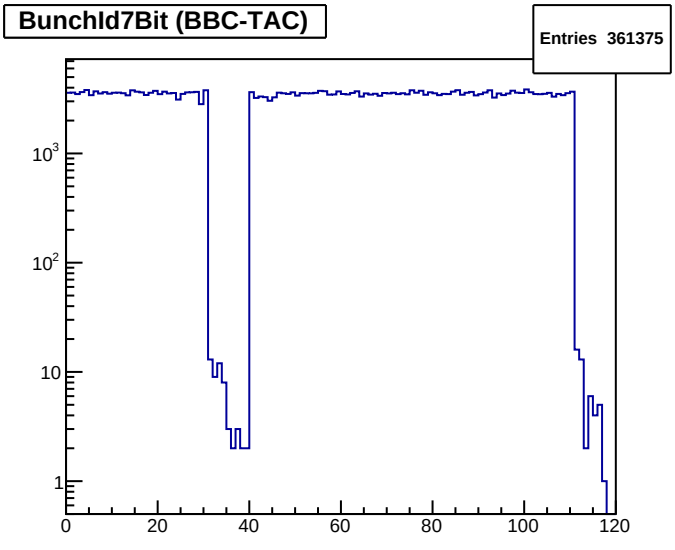

EM201E102JPId
Entries 0
simu
data

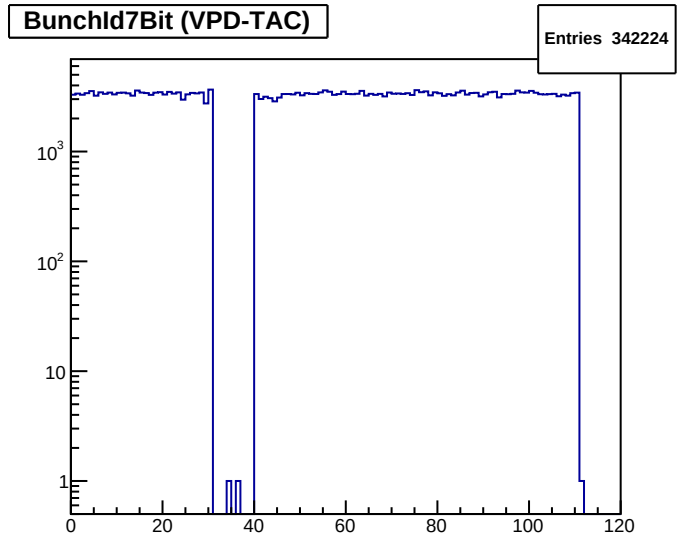

EM201E102Bits
Entries 3328390
9357
10207
11184
9181
4469
656321
655471
654494
656497
661209
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

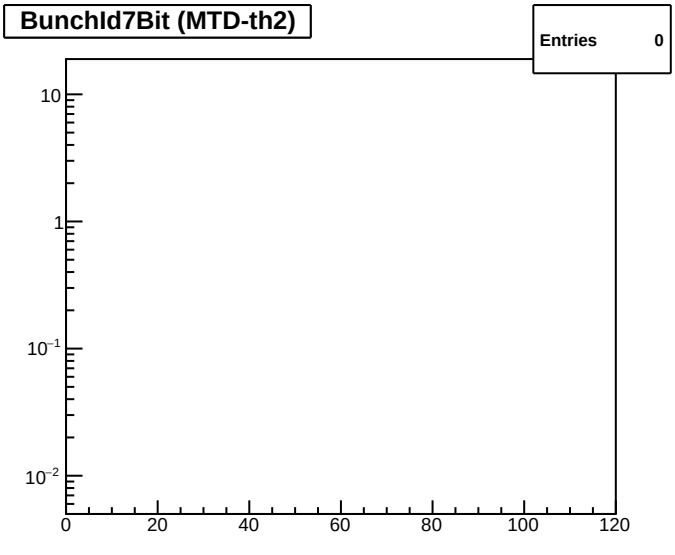

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

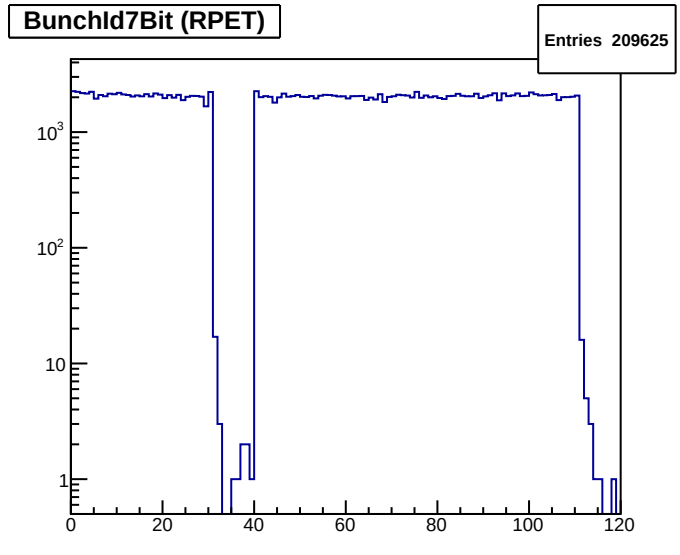

BunchId7Bit (BHT2)
Entries 29574

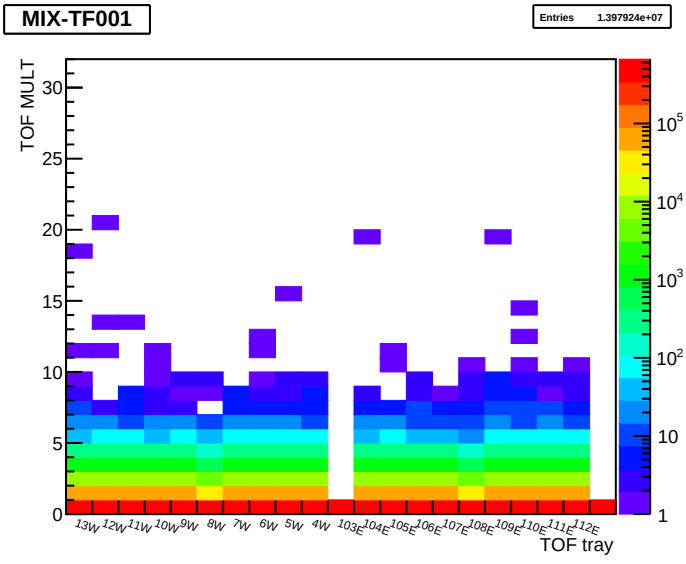

BunchId7Bit (JP2)
Entries 20313

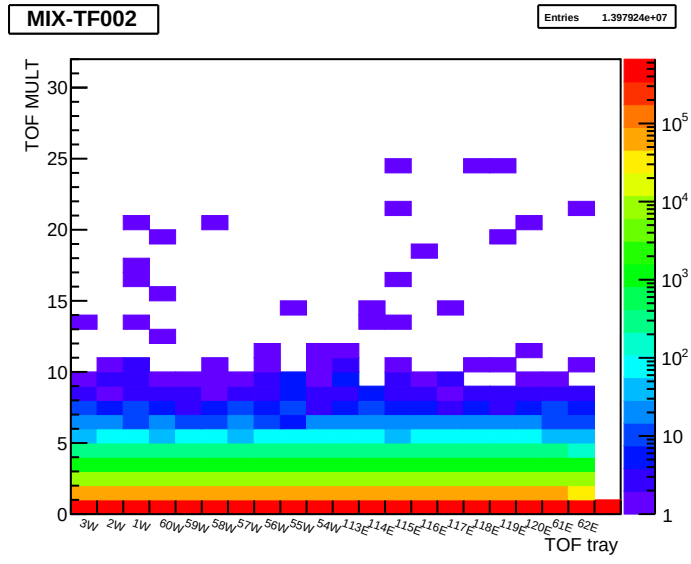

BunchId7Bit (BBC-TAC)
Entries 361375

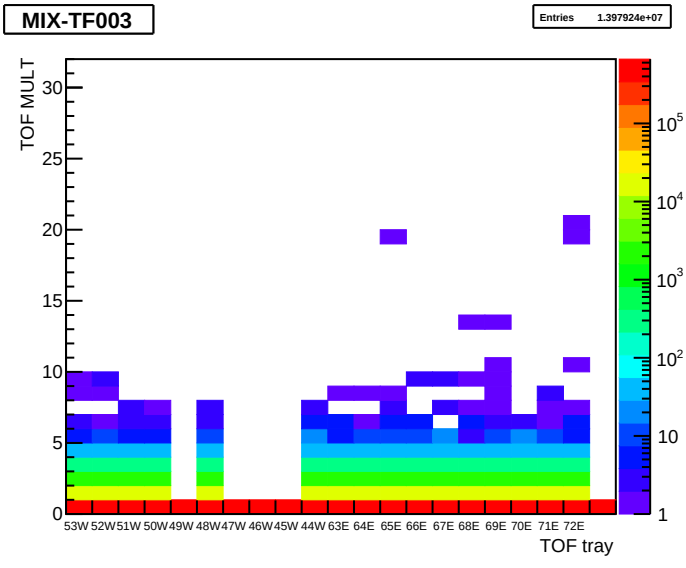

BunchId7Bit (VPD-TAC)
Entries 342224

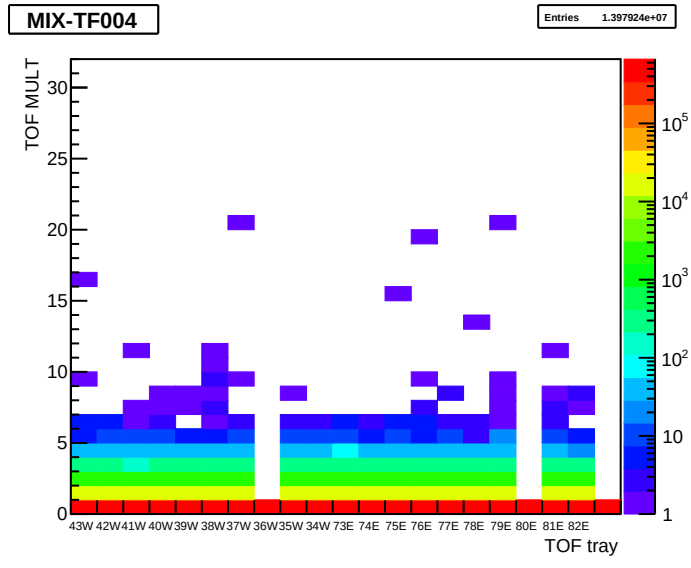

BunchId7Bit (MTD-th2)
Entries 0

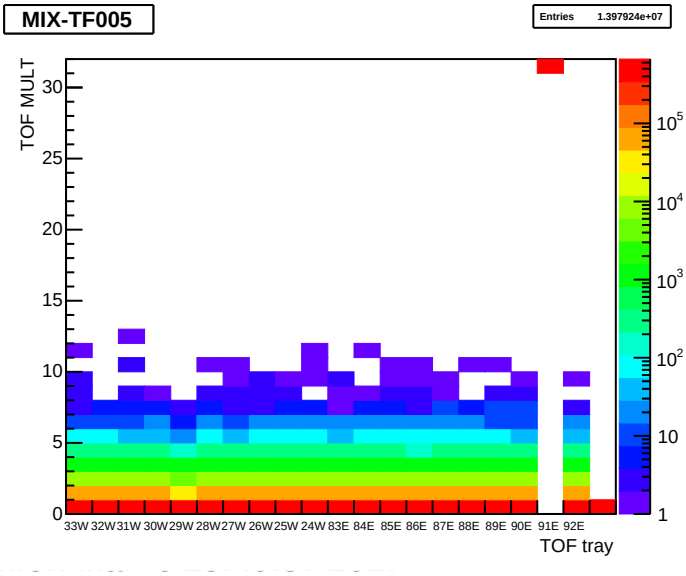

BunchId7Bit (RPET)
Entries 209625

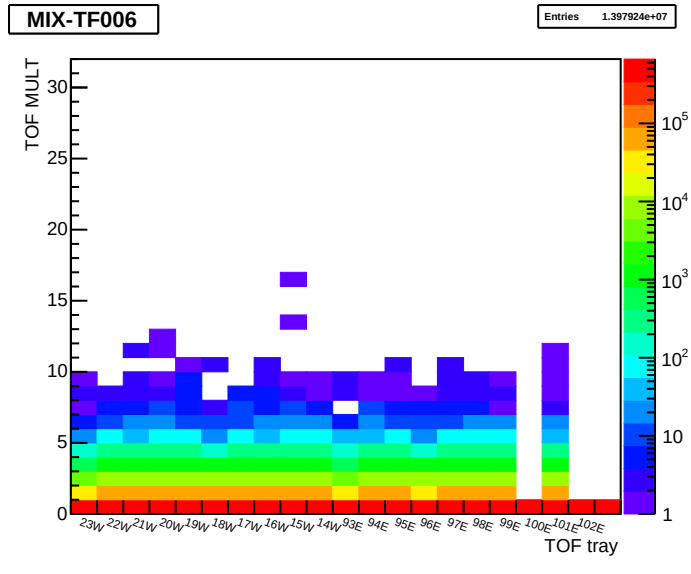

MIX-TF001
Entries 1.397924e+07
TOF MULT
TOF tray

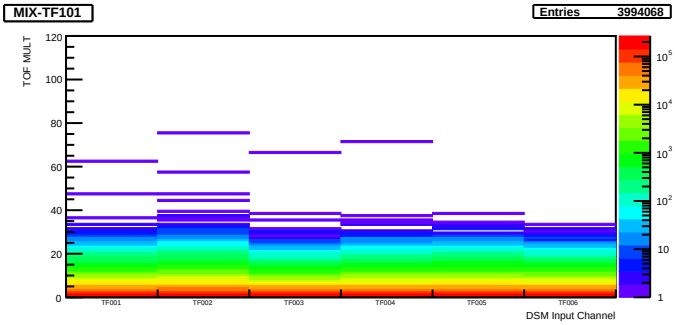

MIX-TF002
Entries 1.397924e+07
TOF MULT
TOF tray

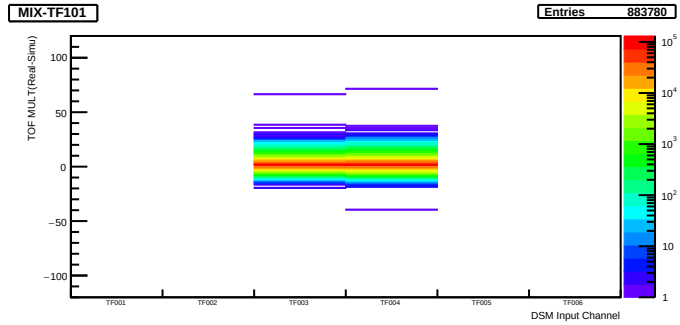

MIX-TF003
Entries 1.397924e+07
TOF MULT
TOF tray

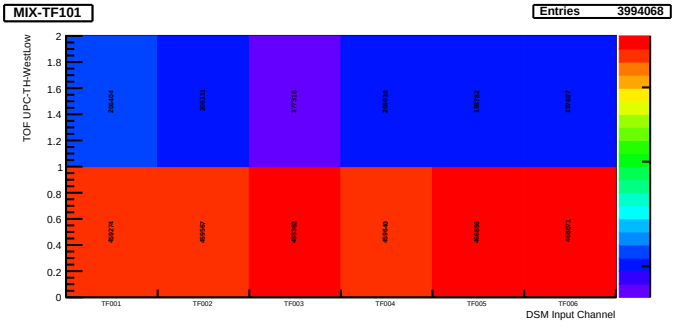

MIX-TF004
Entries 1.397924e+07
TOF MULT
TOF tray

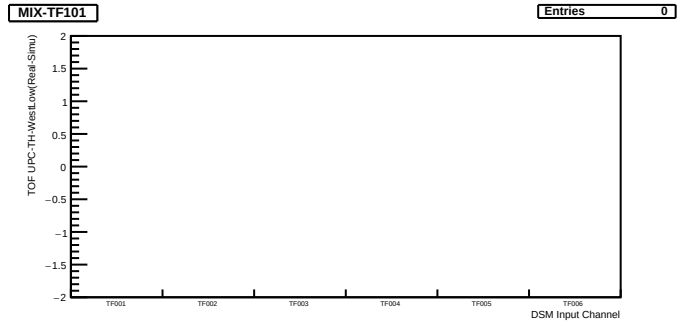

MIX-TF005
Entries 1.397924e+07
TOF MULT
TOF tray

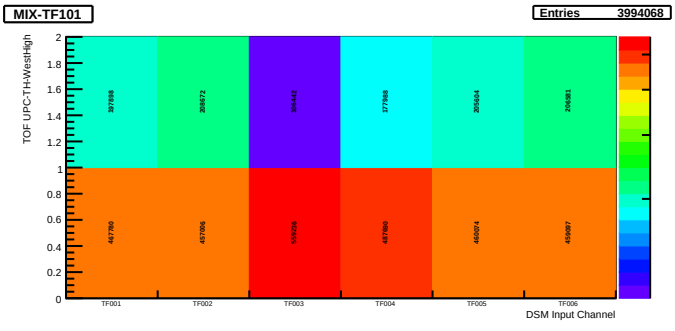

MIX-TF006
Entries 1.397924e+07
TOF MULT
TOF tray

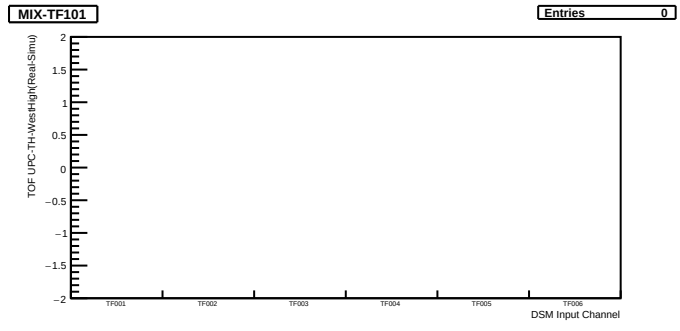

MIX-TF101
Entries 3994068
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

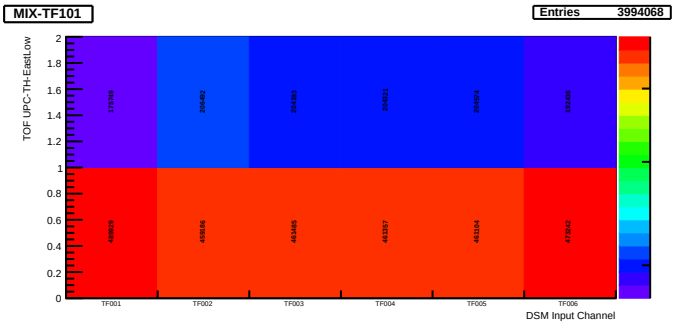

MIX-TF101
Entries 883780
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

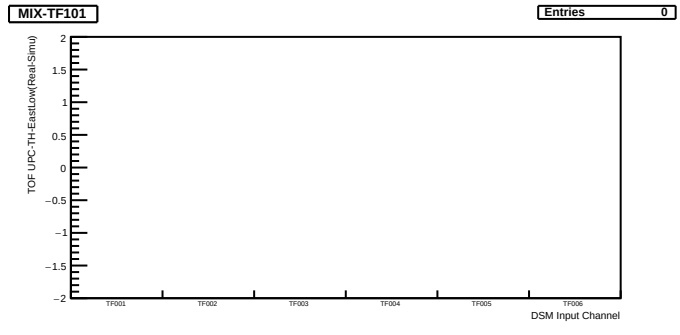

MIX-TF101
Entries 3994068
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

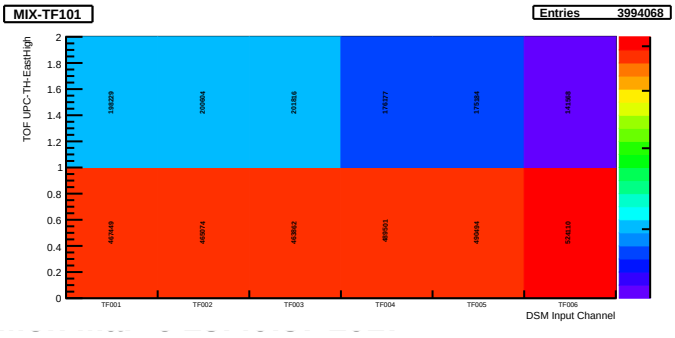

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

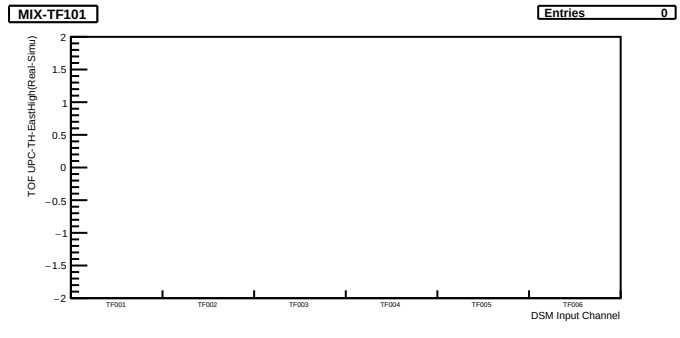

MIX-TF101
Entries 3994068
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

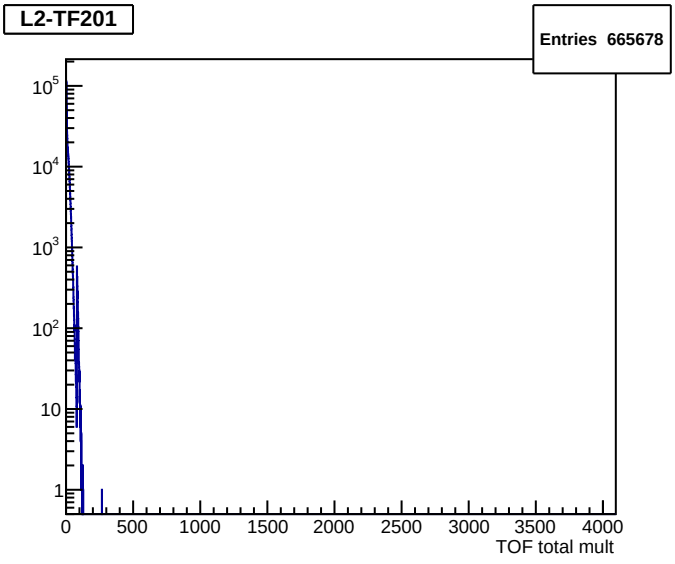

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

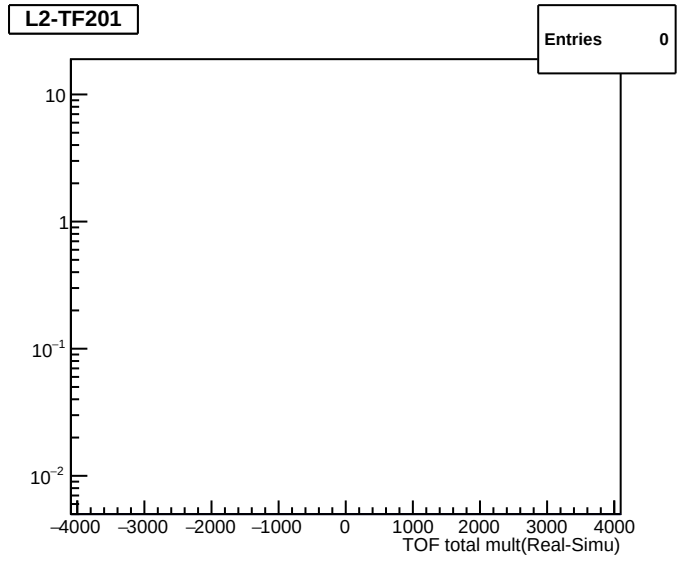

MIX-TF101
Entries 3994068
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

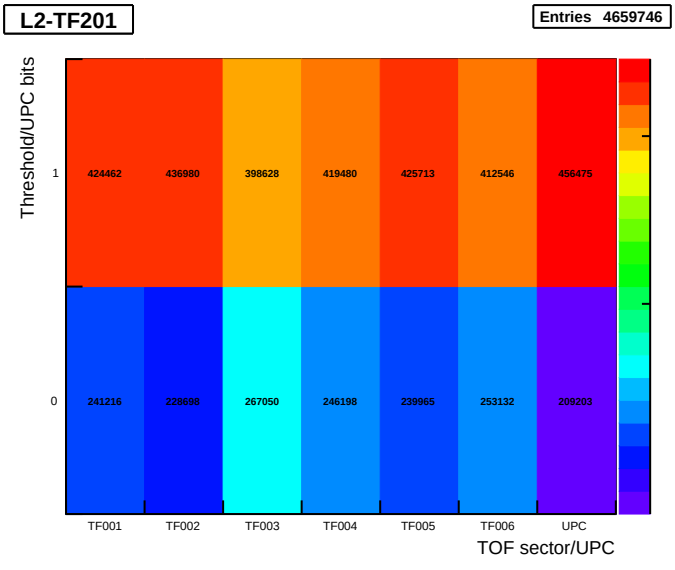

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

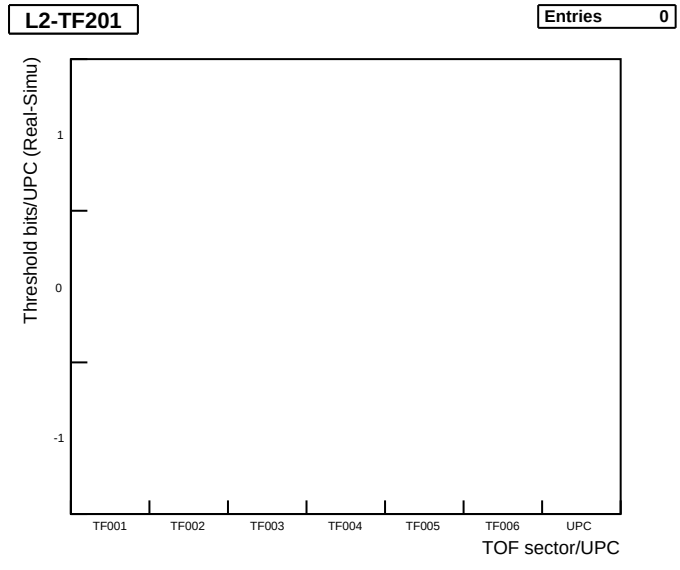

MIX-TF101
Entries 3994068
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

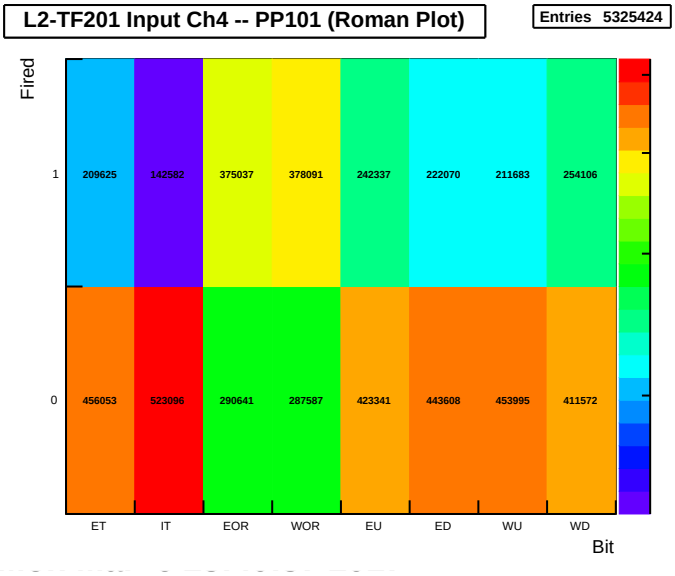

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

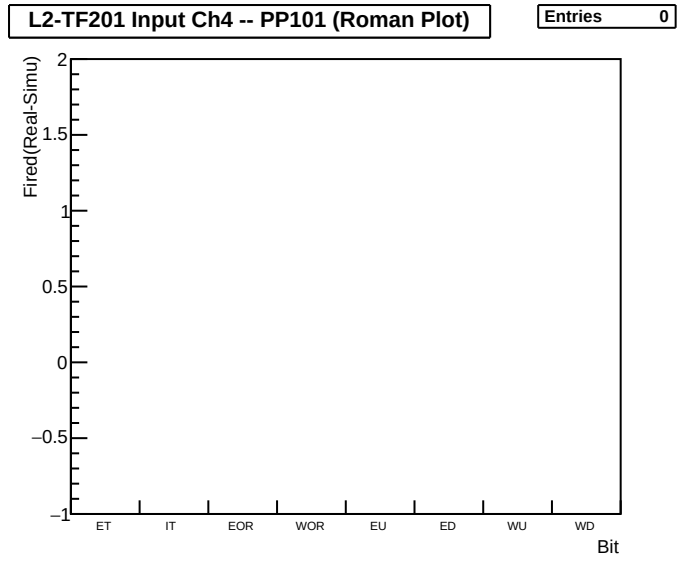

L2-TF201
Entries 665678
TOF total mult

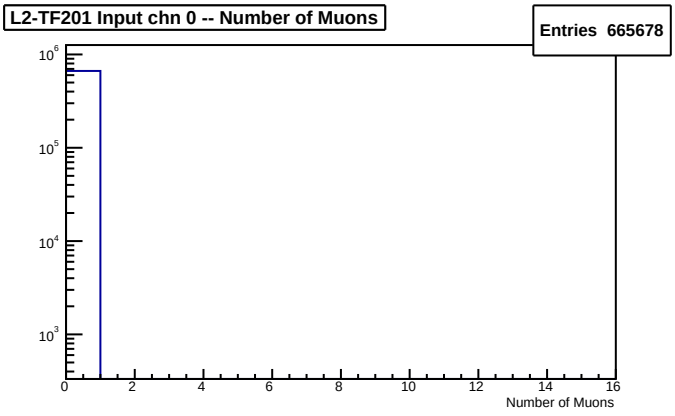

L2-TF201
Entries 0
TOF total mult(Real-Simu)

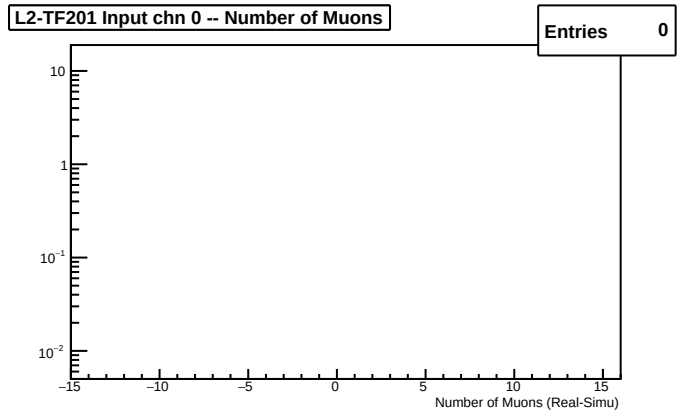

L2-TF201
Entries 4659746
Threshold/UPC bits
424462
436980
398628
419480
425713
412546
456475
241216
228698
267050
246198
239965
253132
209203
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

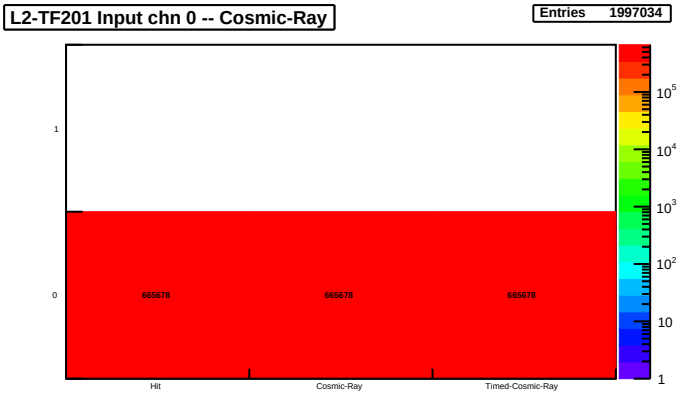

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

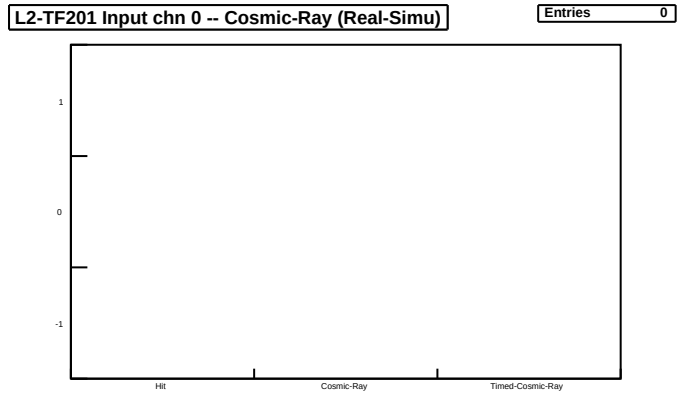

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5325424
Fired
209625
142582
375037
378091
242337
222070
211683
254106
456053
523096
290641
287587
423341
443608
453995
411572
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

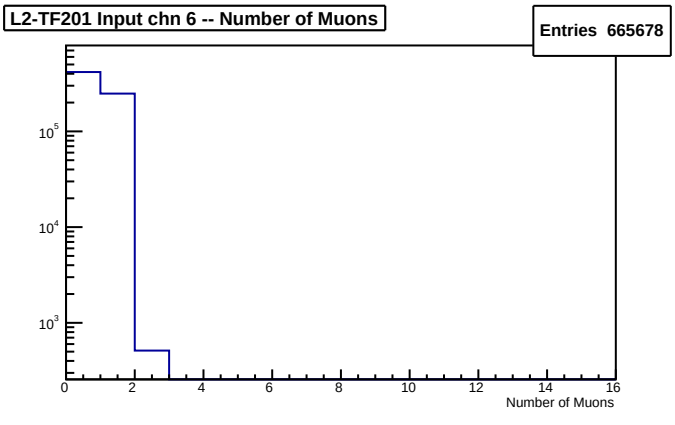

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

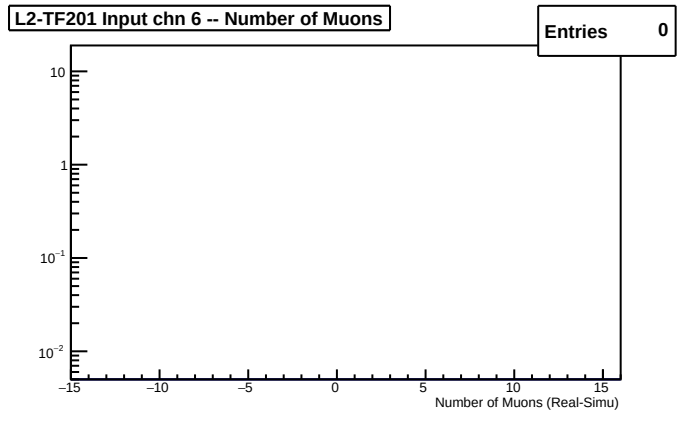

L2-TF201 Input chn 0 -- Number of Muons
Entries 665678
Number of Muons

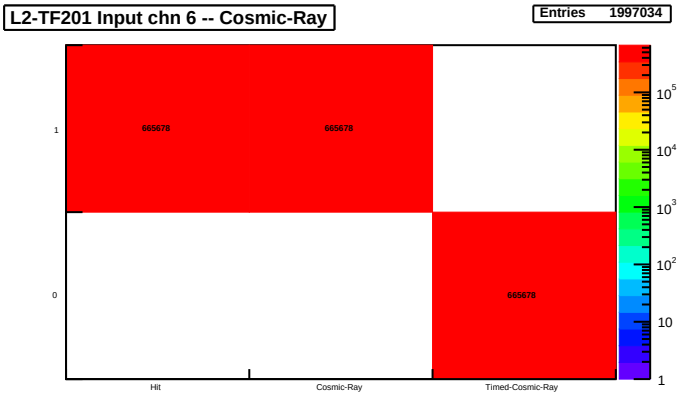

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

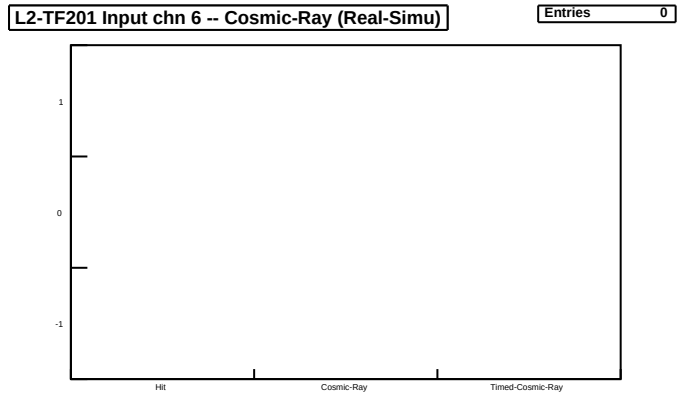

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1997034
665678
665678
665678
Hit
Cosmic-Ray
Timed-Cosmic-Ray

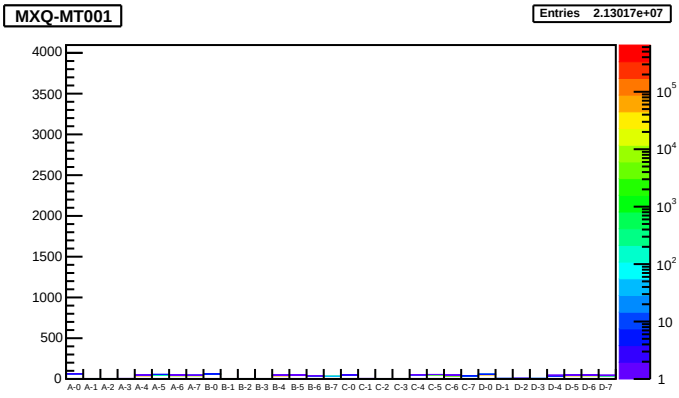

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

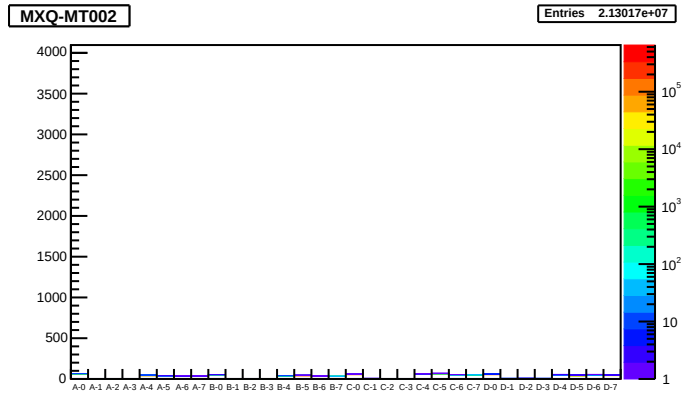

L2-TF201 Input chn 6 -- Number of Muons
Entries 665678
Number of Muons

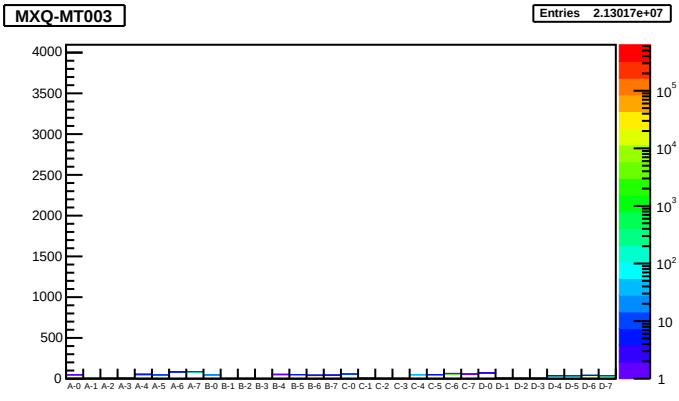

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

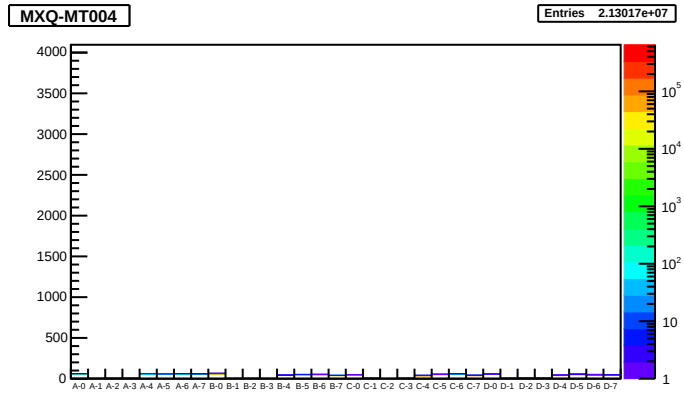

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1997034
665678
665678
665678
Hit
Cosmic-Ray
Timed-Cosmic-Ray

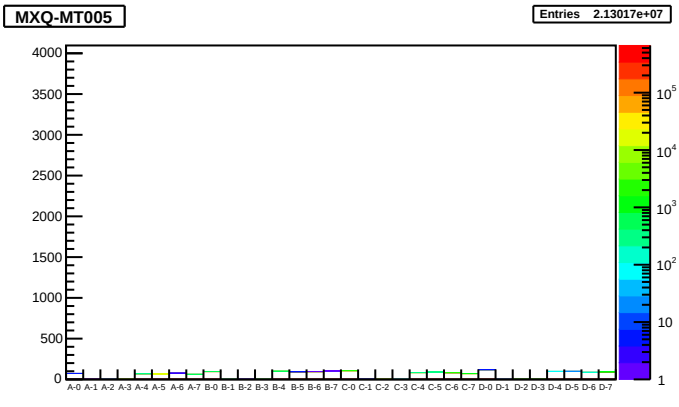

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

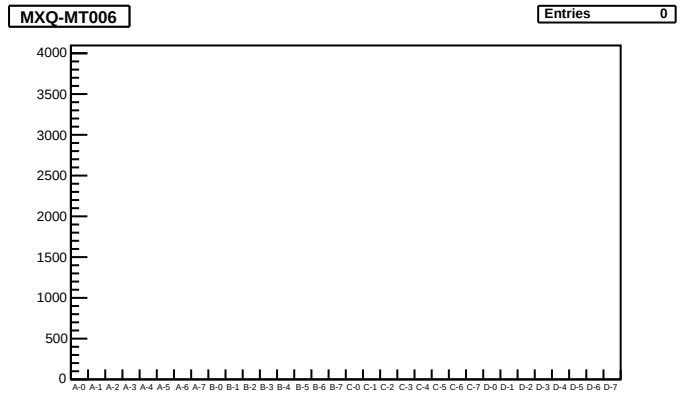

MXQ-MT001
Entries 2.13017e+07

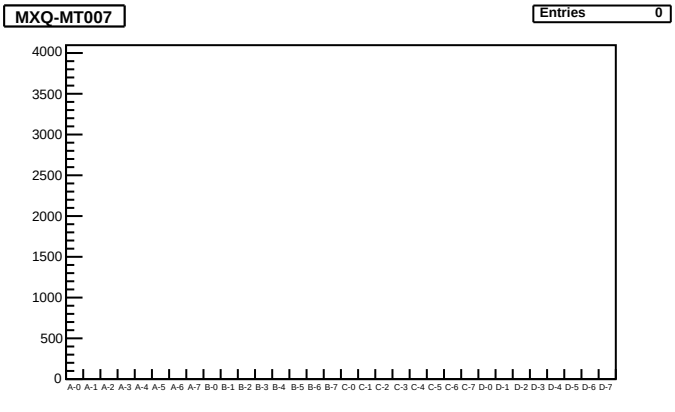

MXQ-MT002
Entries 2.13017e+07

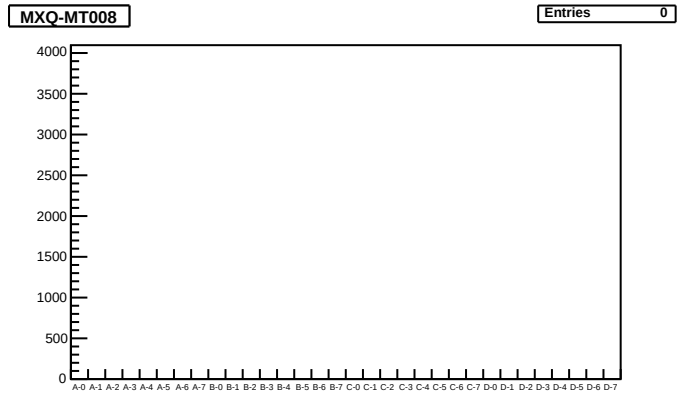

MXQ-MT003
Entries 2.13017e+07

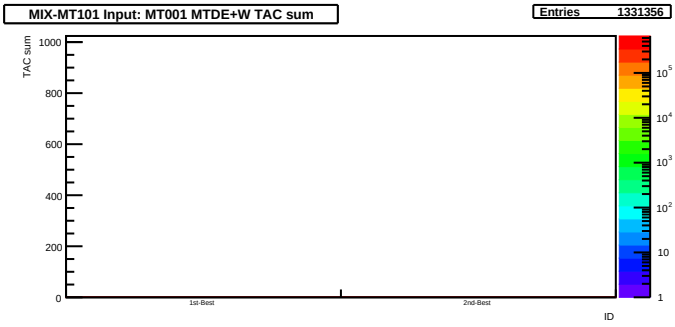

MXQ-MT004
Entries 2.13017e+07

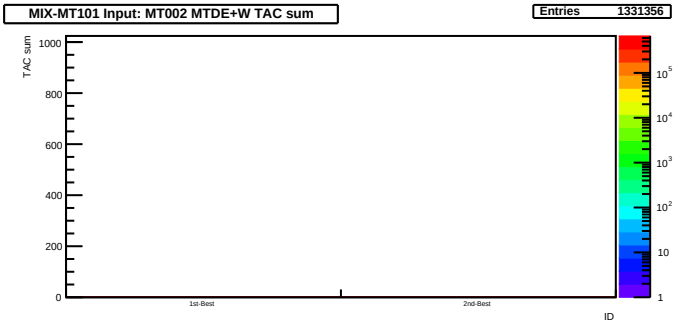

MXQ-MT005
Entries 2.13017e+07

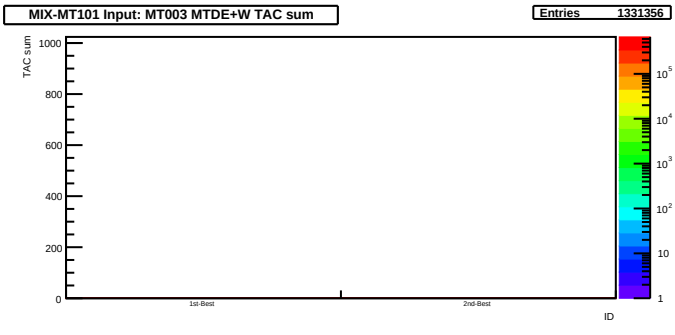

MXQ-MT006
Entries 0

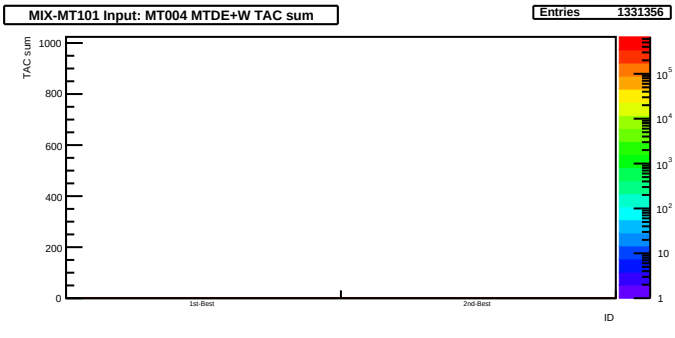

MXQ-MT007
Entries 0

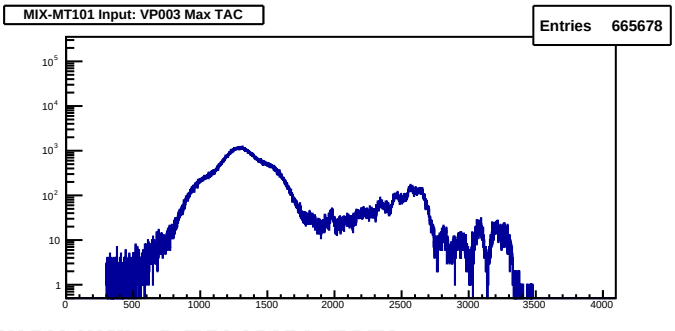

MXQ-MT008
Entries 0

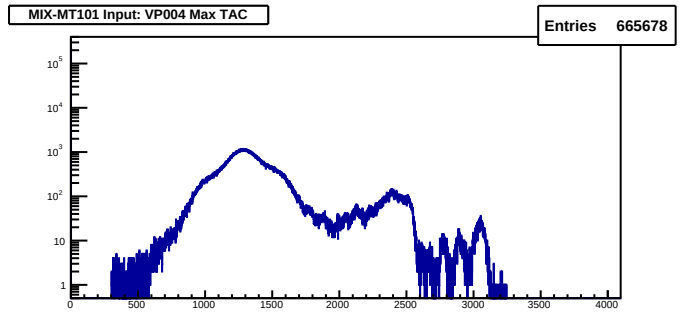

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

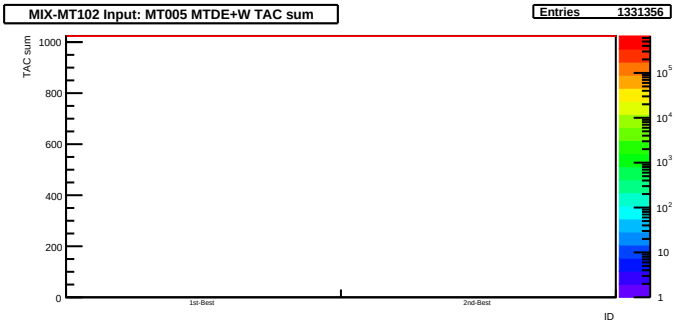

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

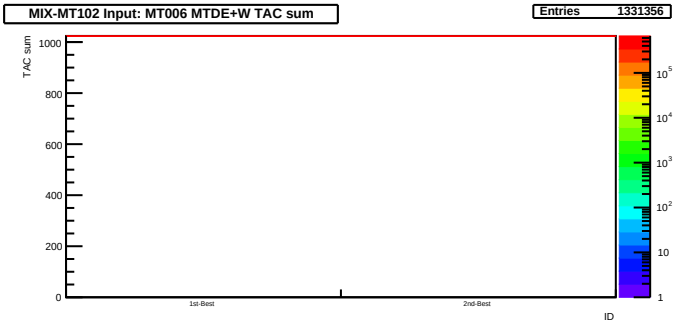

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

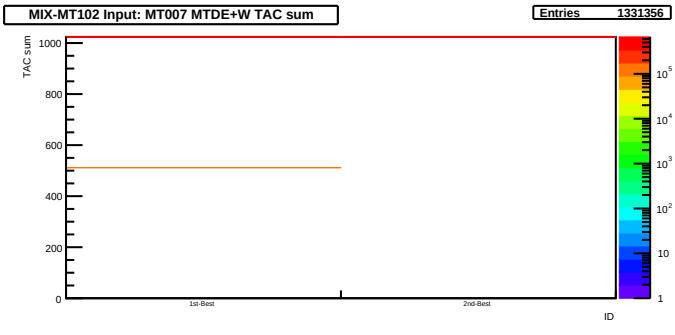

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

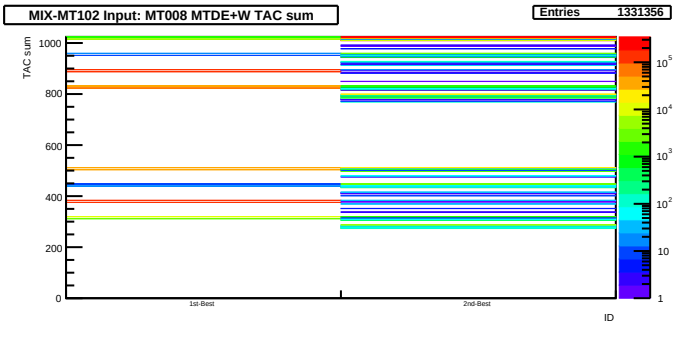

MIX-MT101 Input: VP003 Max TAC
Entries 665678

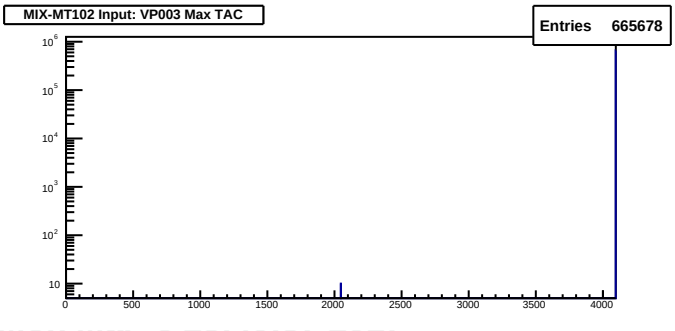

MIX-MT101 Input: VP004 Max TAC
Entries 665678

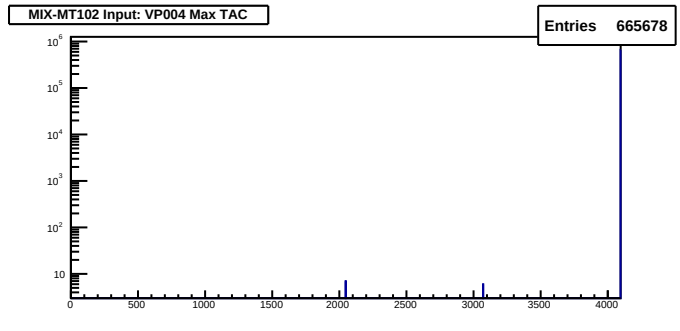

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

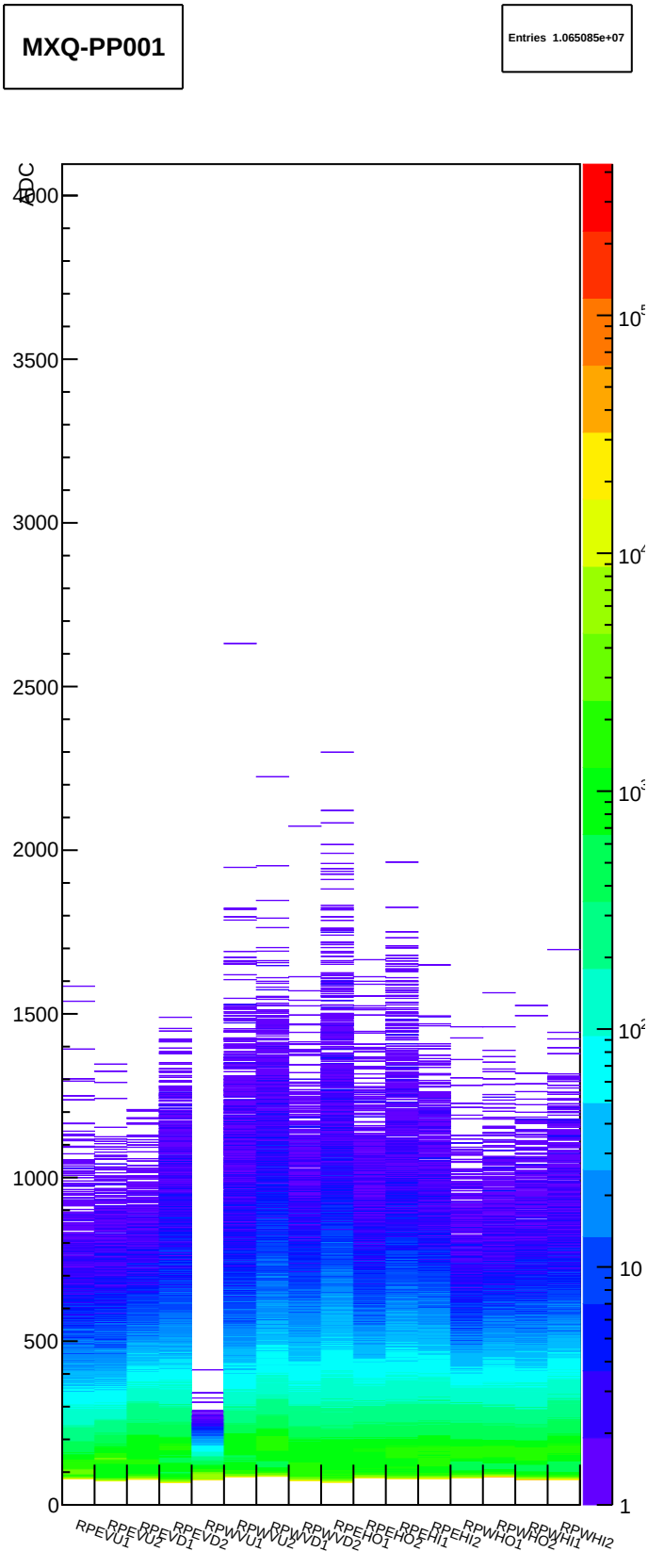

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID

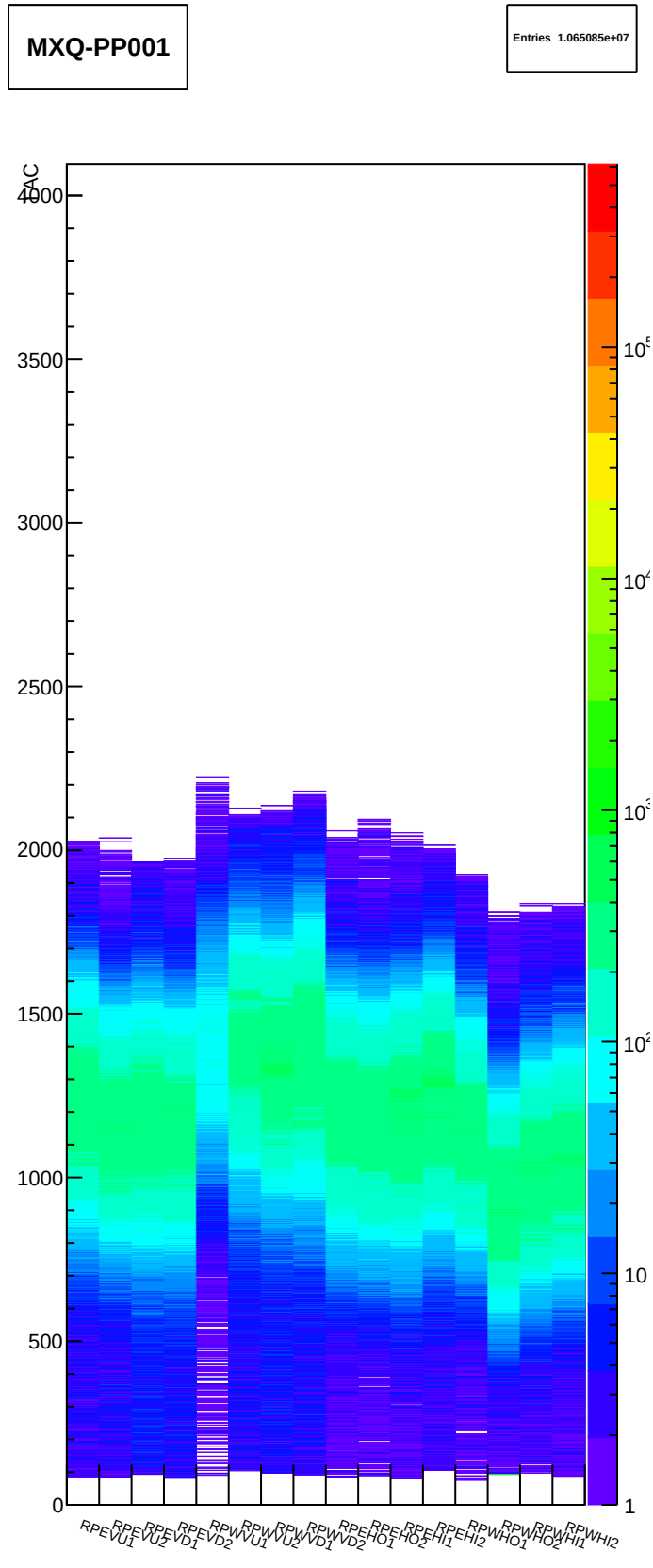

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 1331356
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 665678


MIX-MT102 Input: VP004 Max TAC
Entries 665678


MXQ-PP001
Entries 1.065085e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 1.065085e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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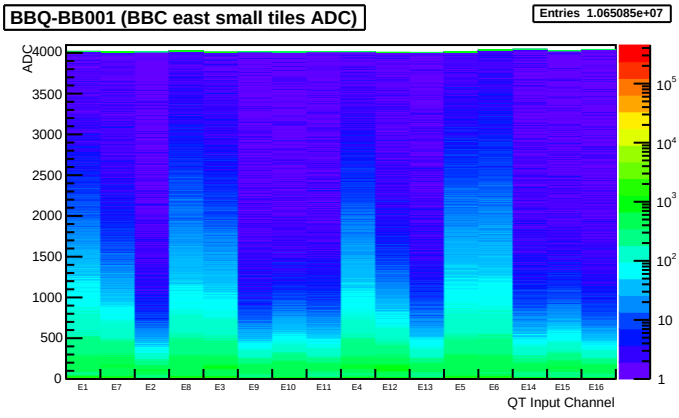
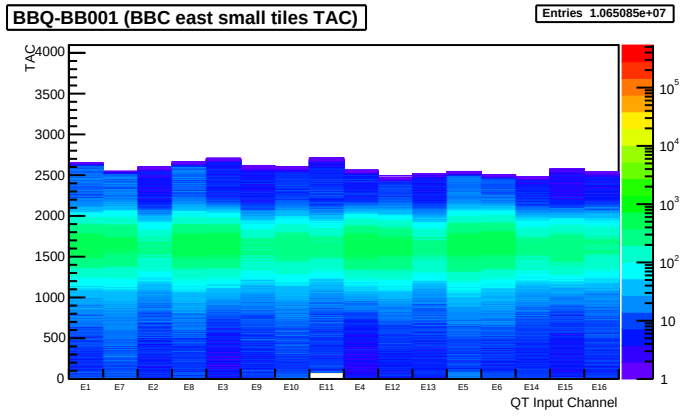
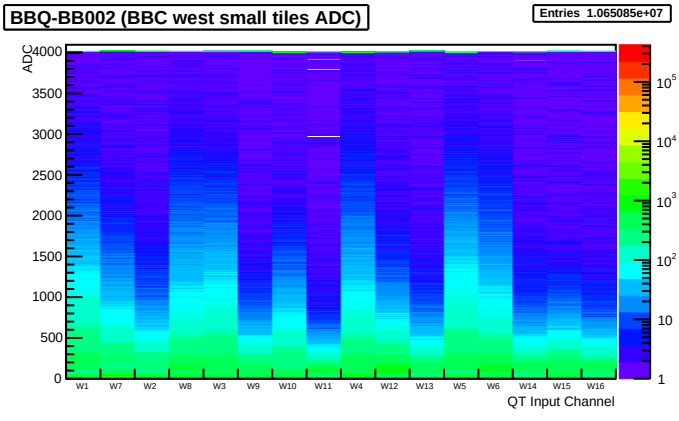
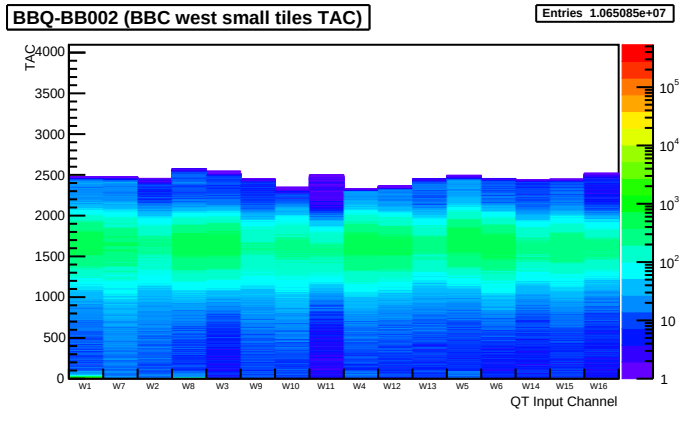
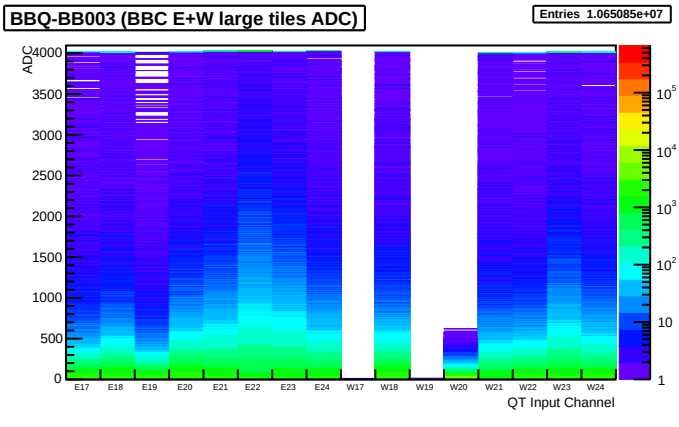
RPWHO2
RPWHI1
RPWHI2
10
1

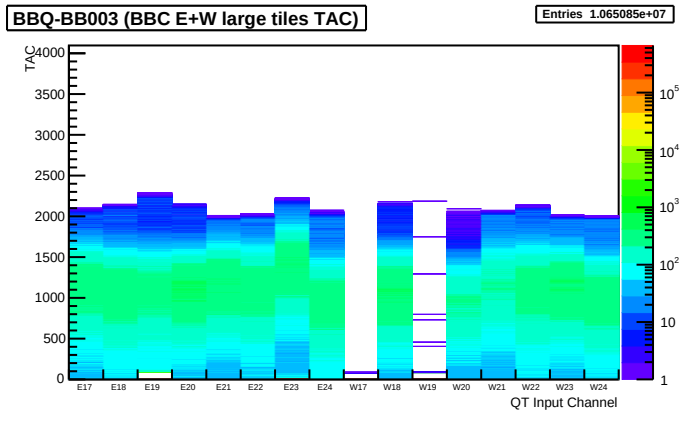

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.065085e+07
ADC
QT Input Channel

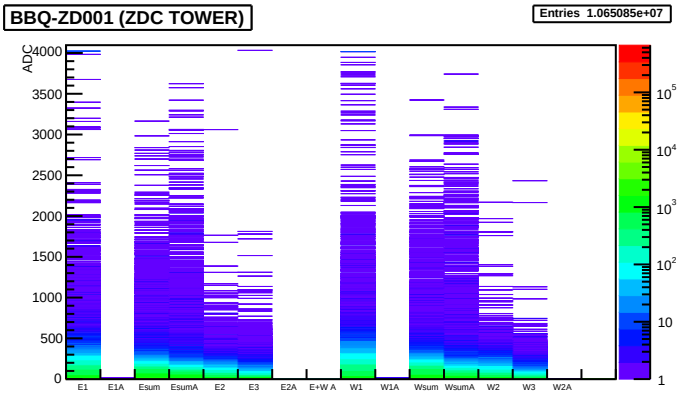

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.065085e+07
TAC
QT Input Channel

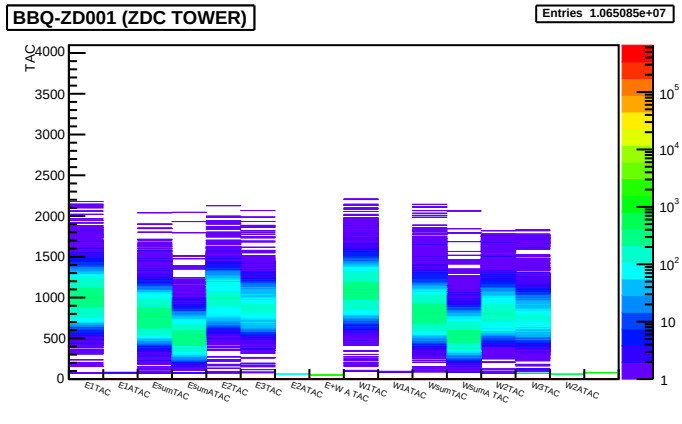

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.065085e+07
ADC
QT Input Channel

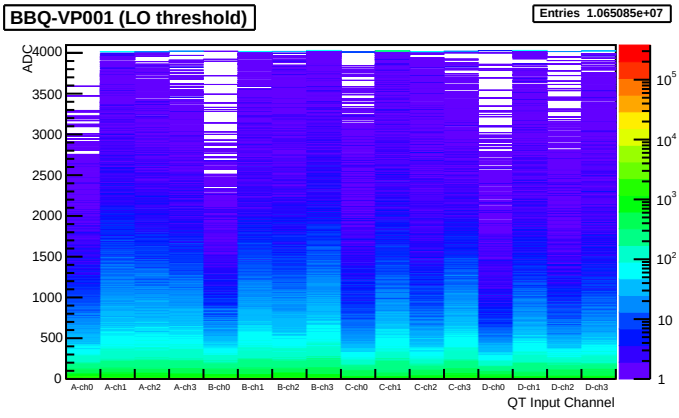

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.065085e+07
TAC
QT Input Channel

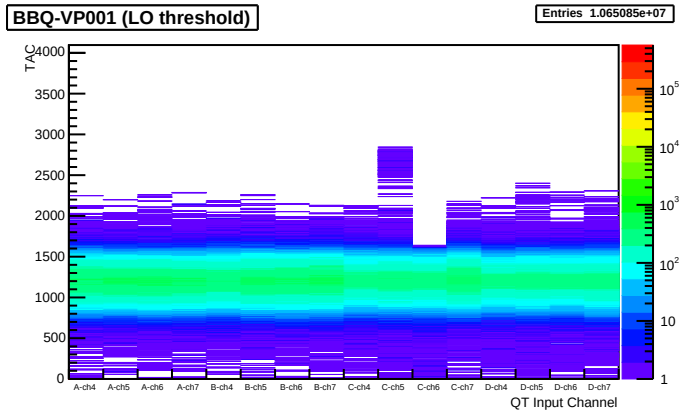

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.065085e+07
ADC
QT Input Channel

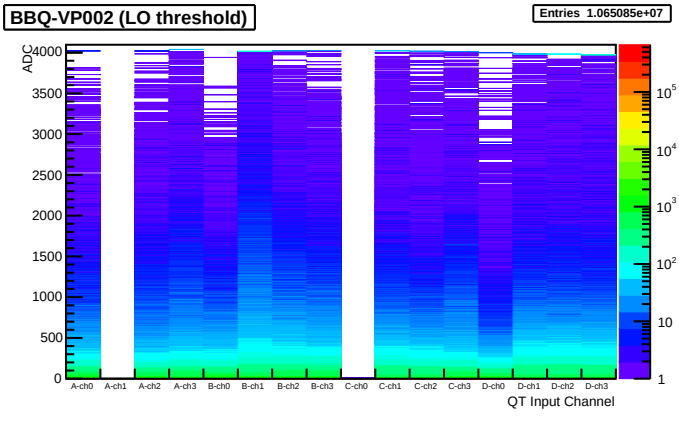

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.065085e+07
TAC
QT Input Channel

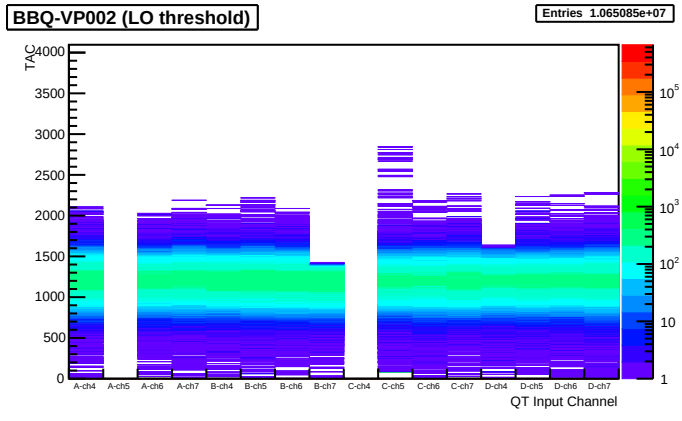

BBQ-ZD001 (ZDC TOWER)
Entries 1.065085e+07
ADC

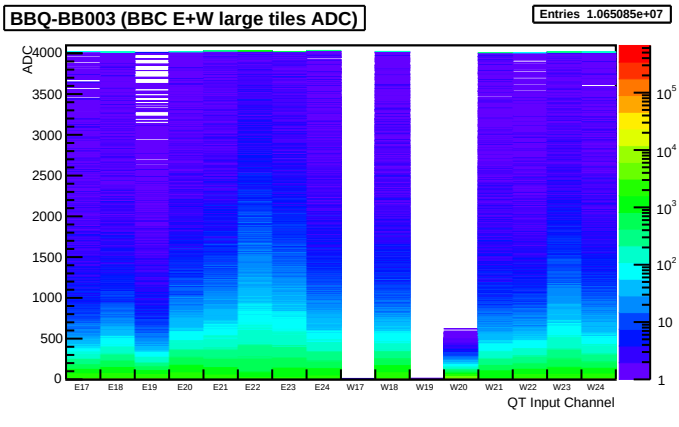

BBQ-ZD001 (ZDC TOWER)
Entries 1.065085e+07
TAC

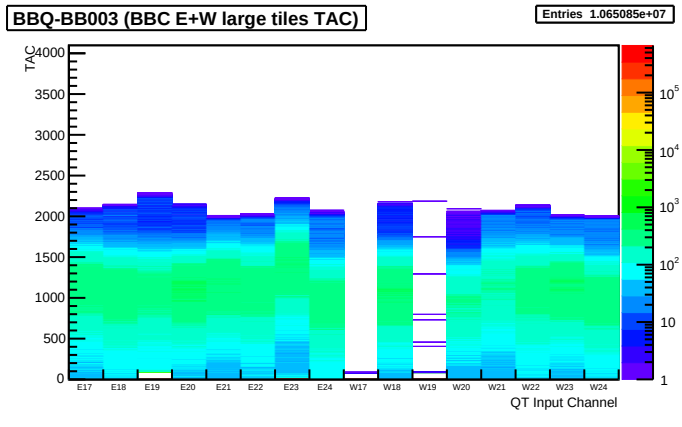

BBQ-VP001 (LO threshold)
Entries 1.065085e+07
ADC
QT Input Channel

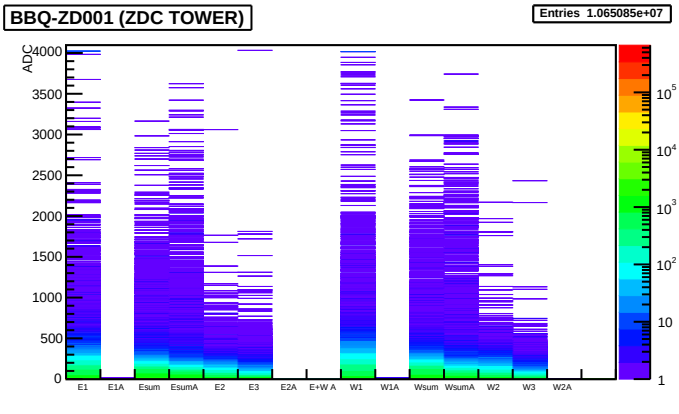

BBQ-VP001 (LO threshold)
Entries 1.065085e+07
TAC
QT Input Channel

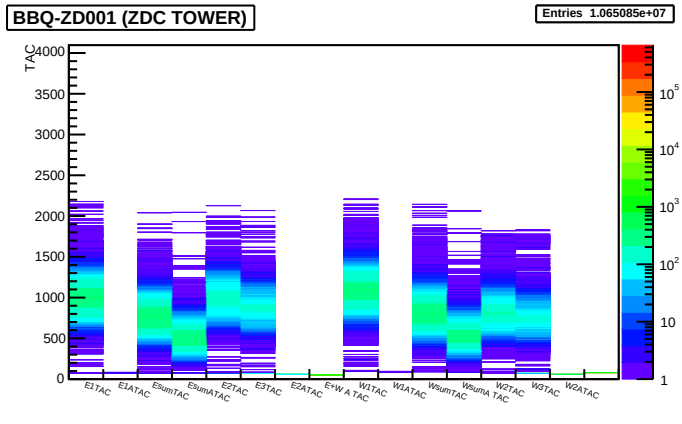

BBQ-VP002 (LO threshold)
Entries 1.065085e+07
ADC
QT Input Channel

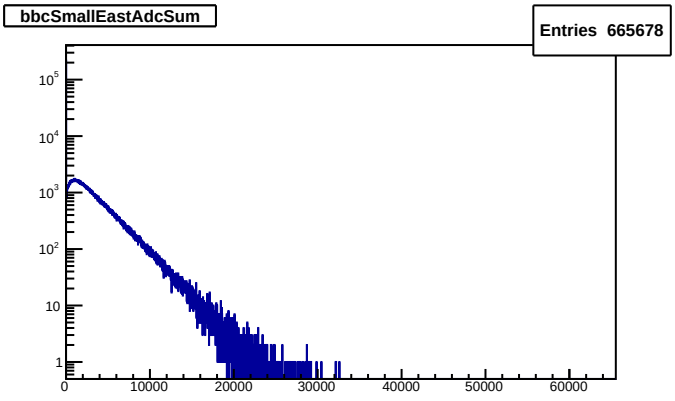

BBQ-VP002 (LO threshold)
Entries 1.065085e+07
TAC
QT Input Channel

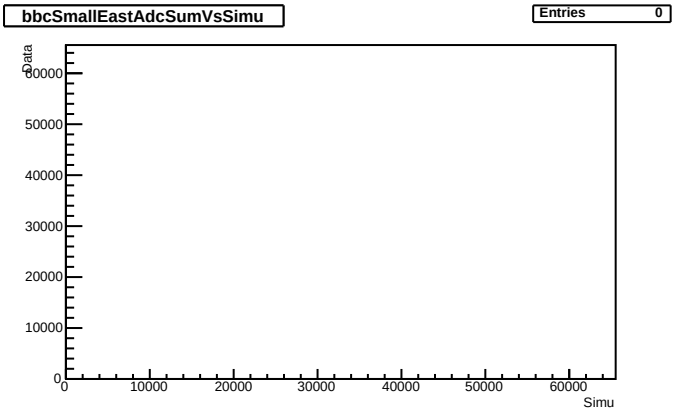

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.065085e+07
ADC
QT Input Channel

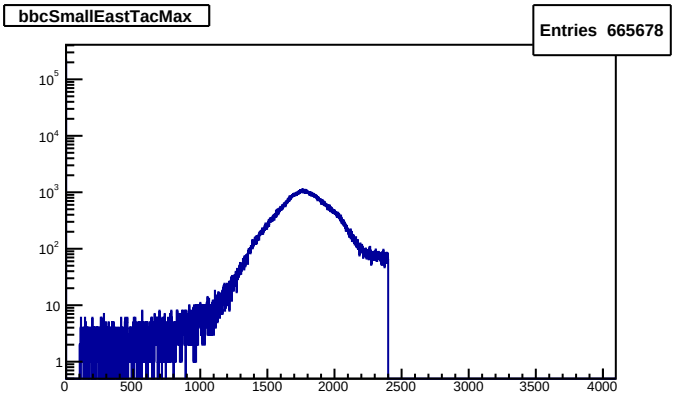

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.065085e+07
TAC
QT Input Channel

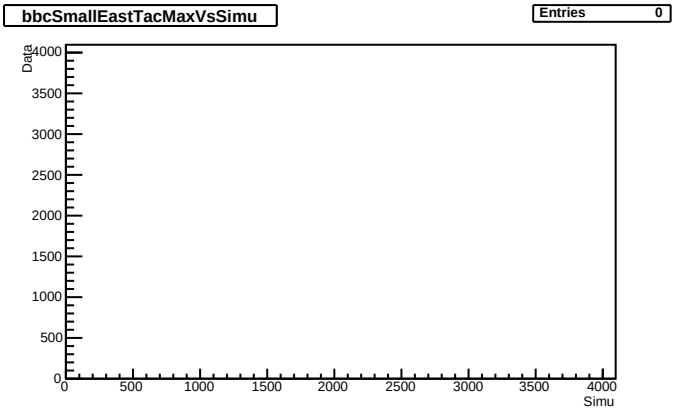

BBQ-ZD001 (ZDC TOWER)
Entries 1.065085e+07
ADC

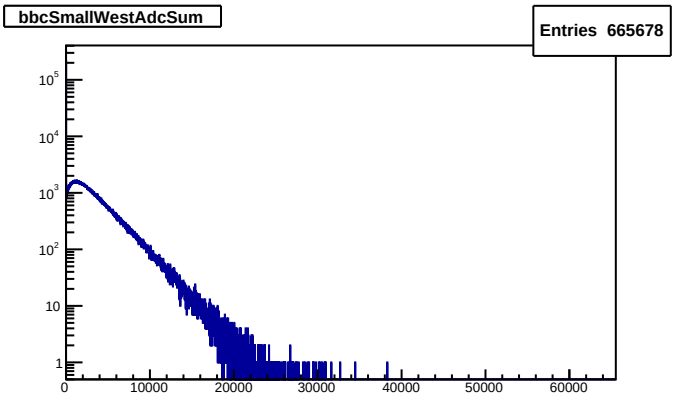

BBQ-ZD001 (ZDC TOWER)
Entries 1.065085e+07
TAC

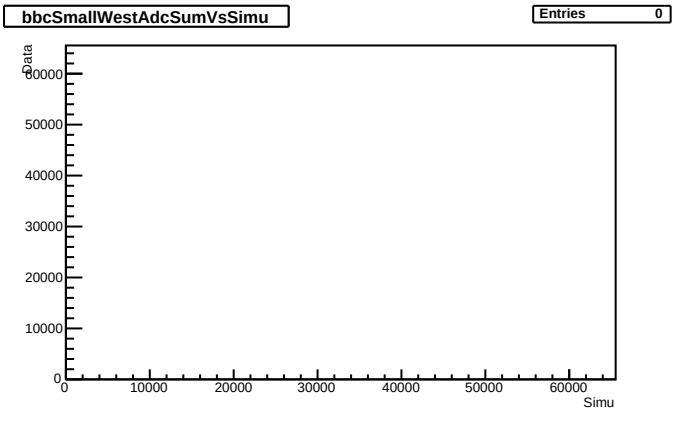

bbcSmallEastAdcSum
Entries 665678

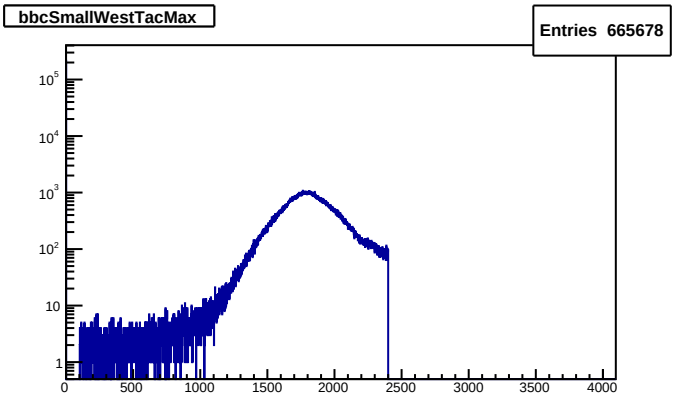

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

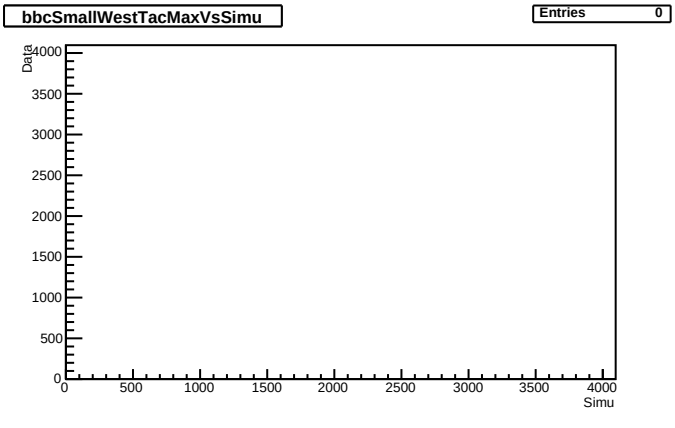

bbcSmallEastTacMax
Entries 665678

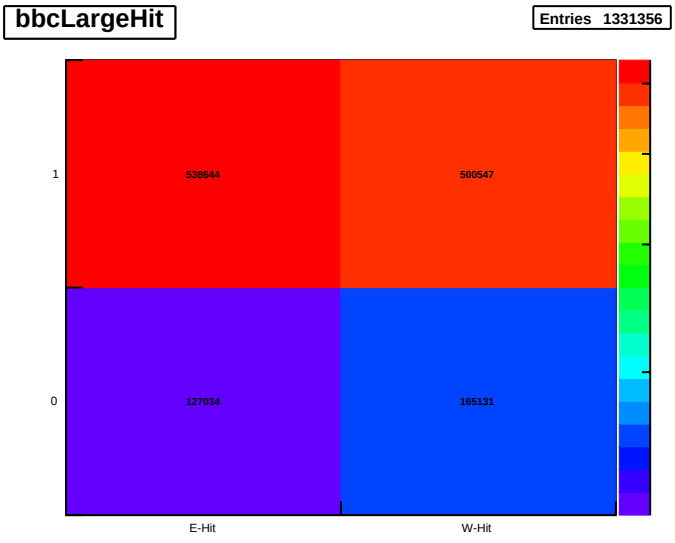

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

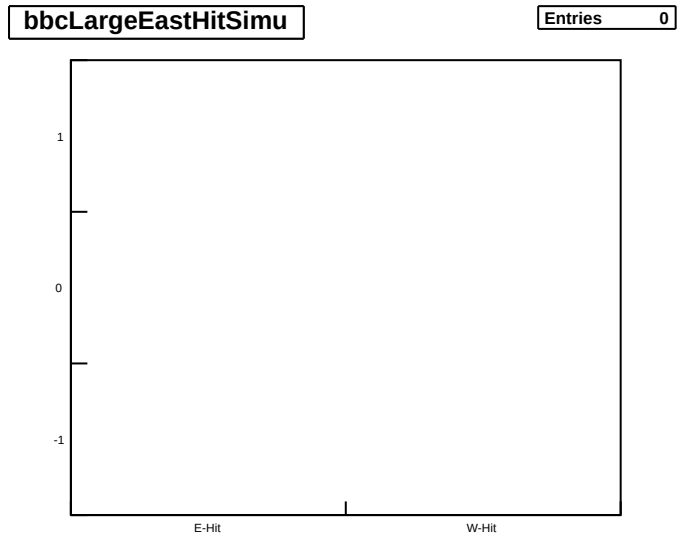

bbcSmallWestAdcSum
Entries 665678

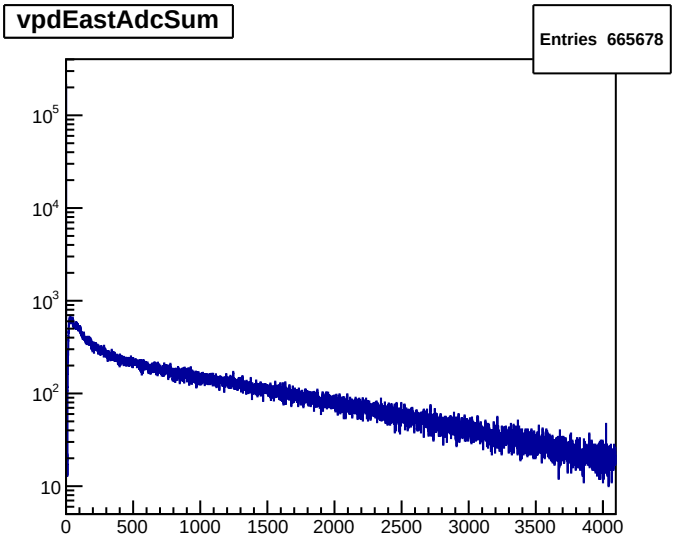

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

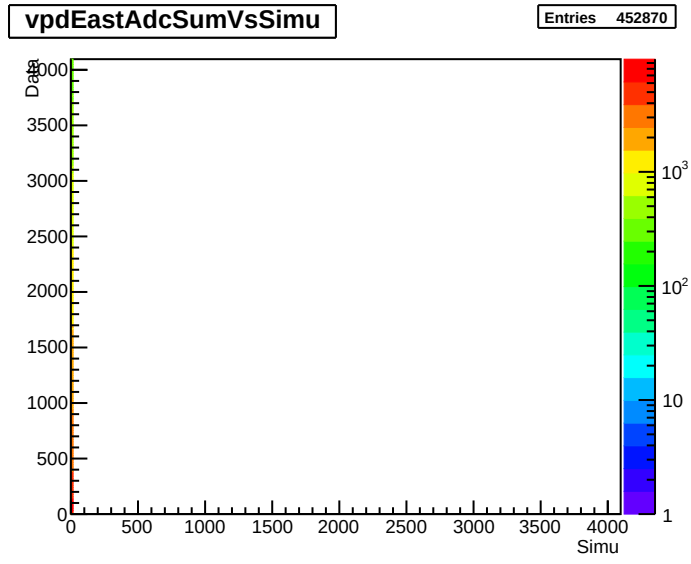

bbcSmallWestTacMax
Entries 665678

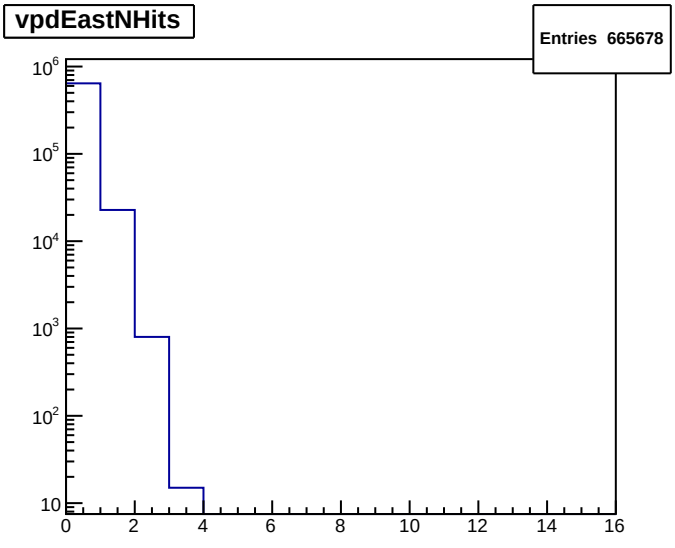

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

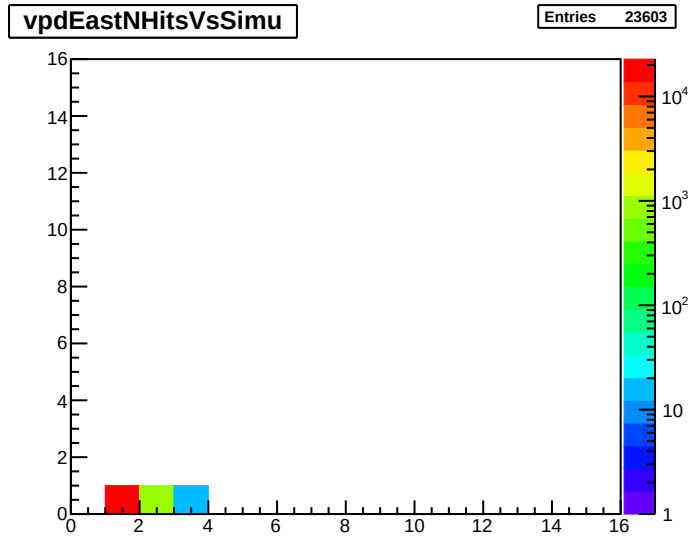

bbcLargeHit
Entries 1331356
538644
500547
127034
165131
1
0
E-Hit
W-Hit

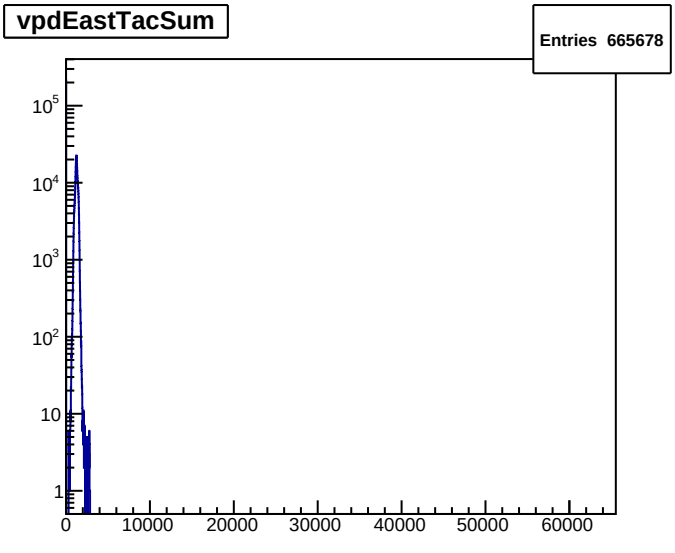

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

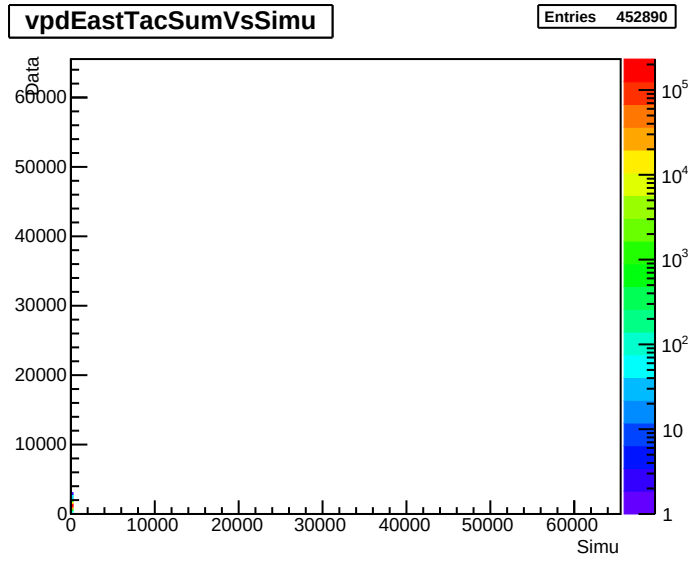

vpdEastAdcSum
Entries 665678

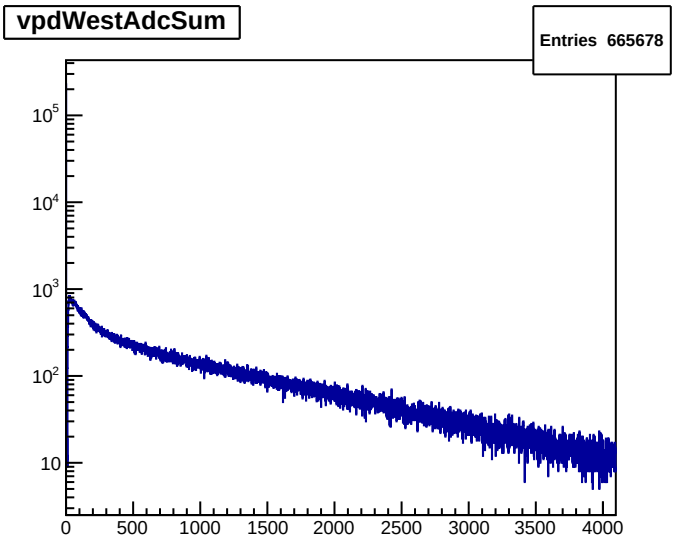

vpdEastAdcSumVsSimu
Entries 452870
Data
Simu

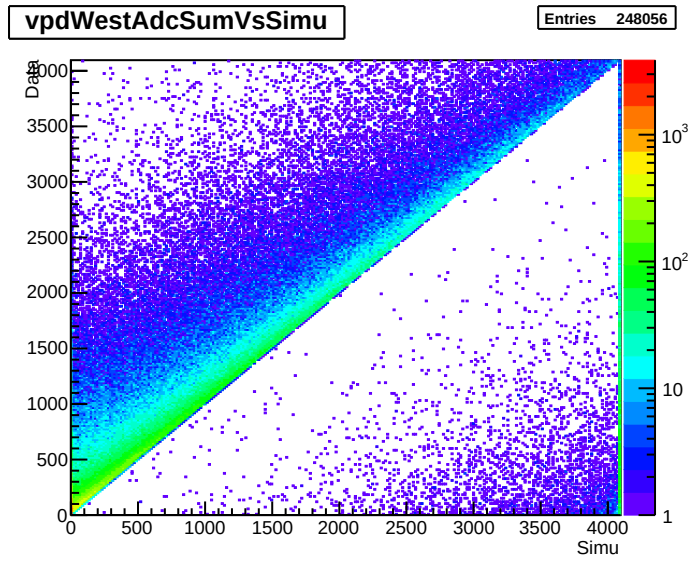

vpdEastNHits
Entries 665678

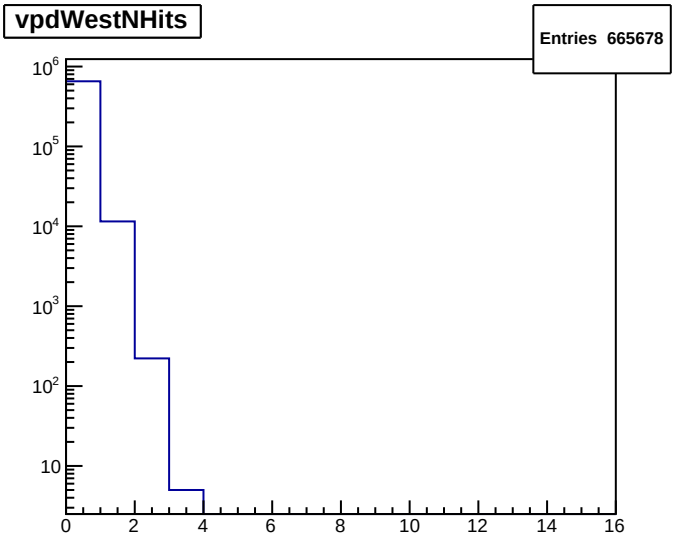

vpdEastNHitsVsSimu
Entries 23603

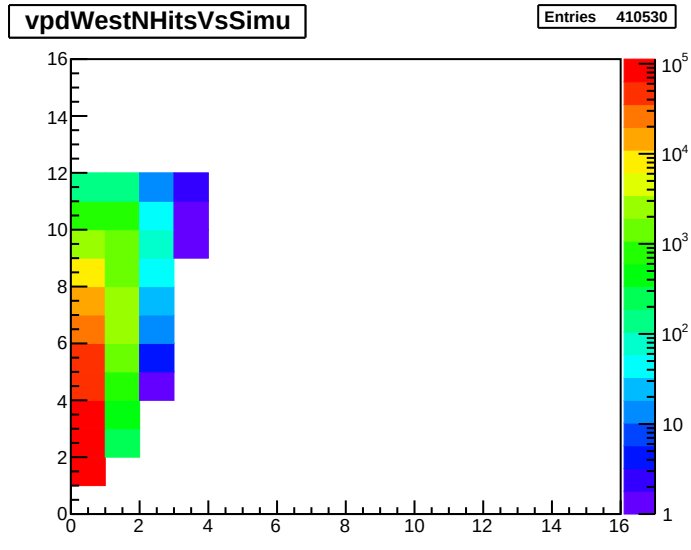

vpdEastTacSum
Entries 665678

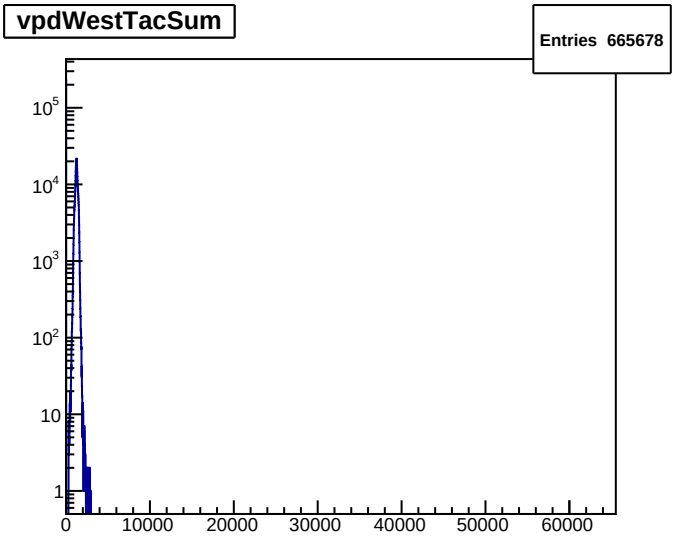

vpdEastTacSumVsSimu
Entries 452890
Data
Simu

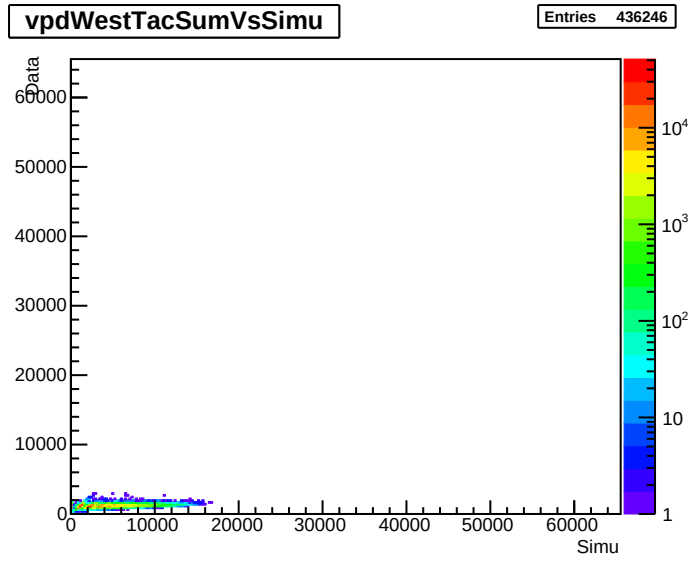

vpdWestAdcSum
Entries 665678

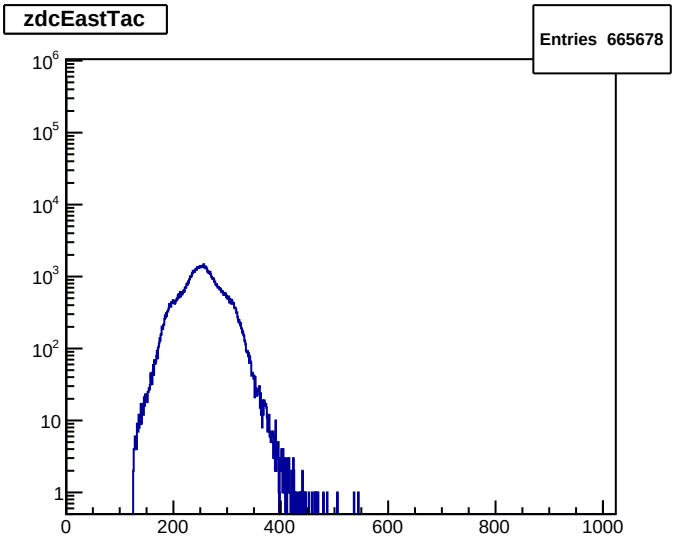

vpdWestAdcSumVsSimu
Entries 248056
Data
Simu

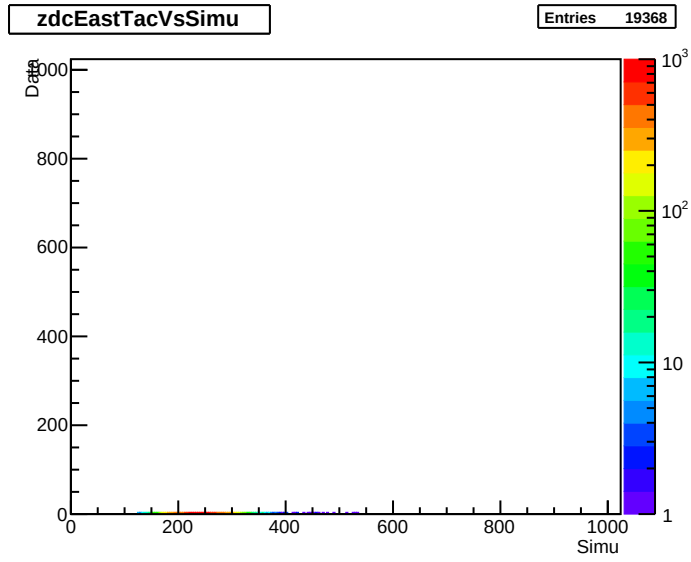

vpdWestNHits
Entries 665678

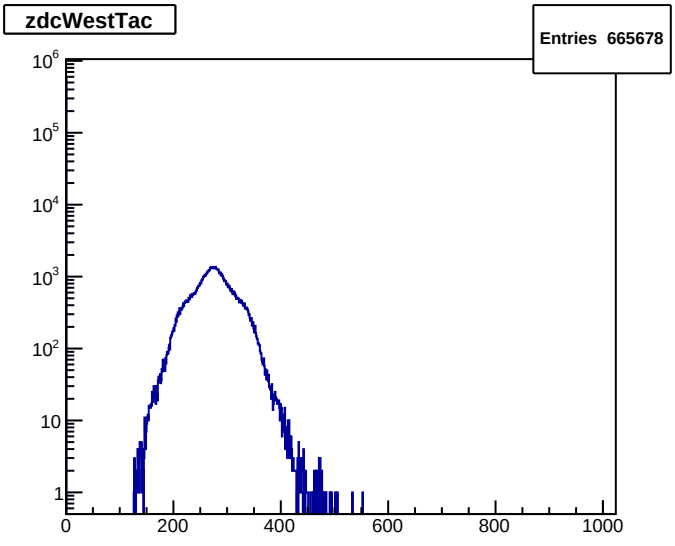

vpdWestNHitsVsSimu
Entries 410530

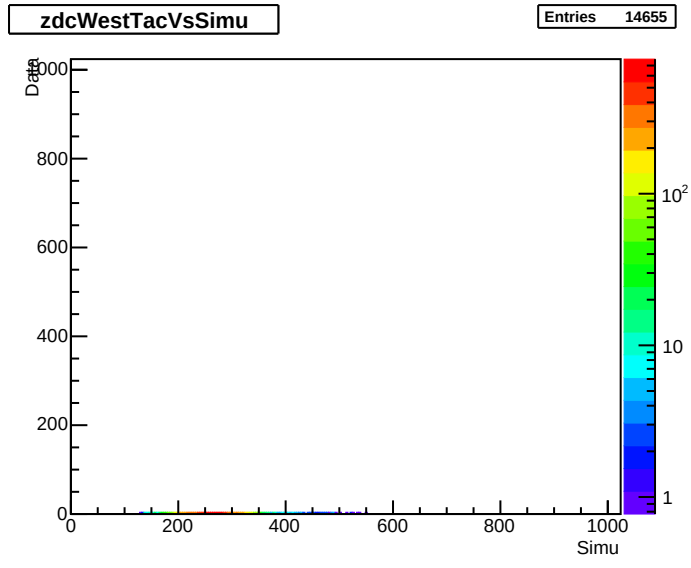

vpdWestTacSum
Entries 665678

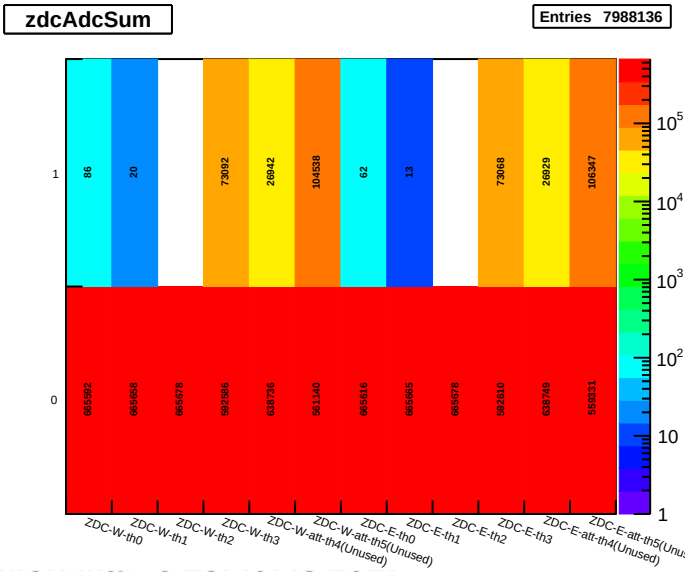

vpdWestTacSumVsSimu
Entries 436246
Data
Simu

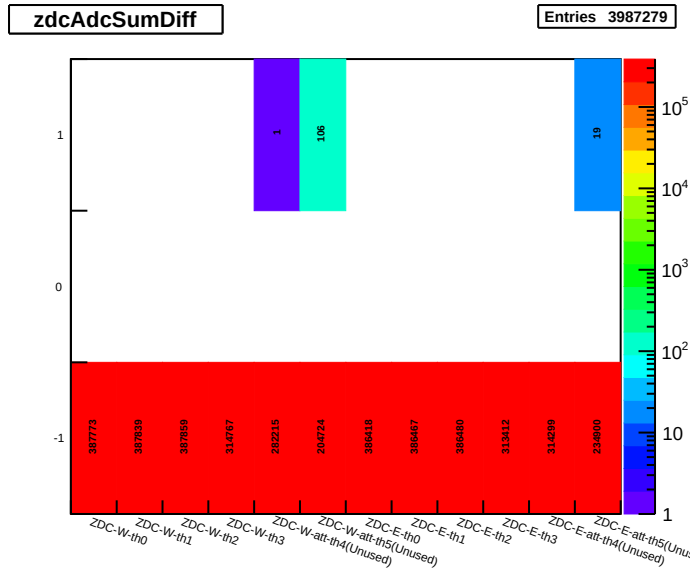

zdcEastTac
Entries 665678

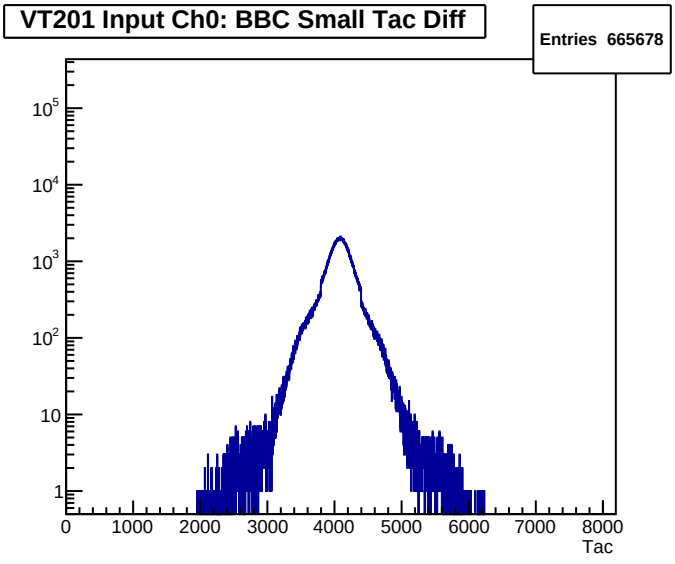

zdcEastTacVsSimu
Entries 19368
Data
Simu

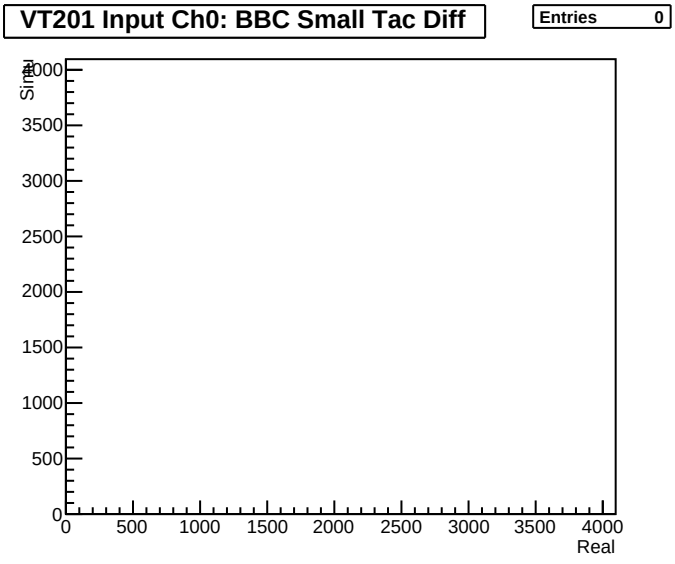

zdcWestTac
Entries 665678

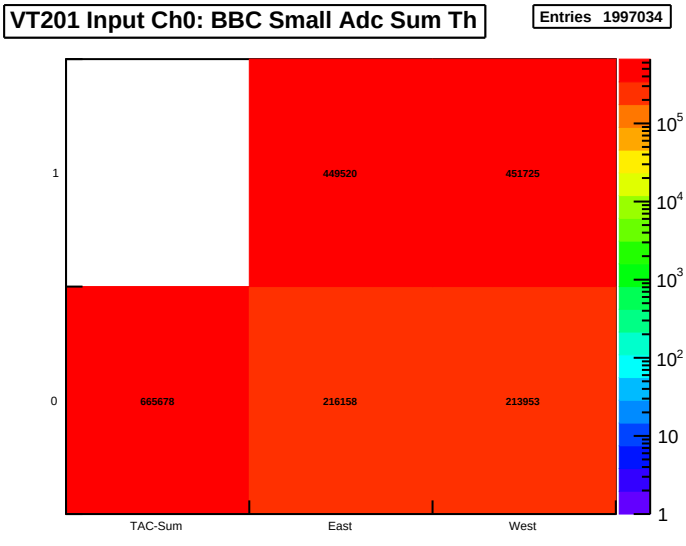

zdcWestTacVsSimu
Entries 14655
Data
Simu

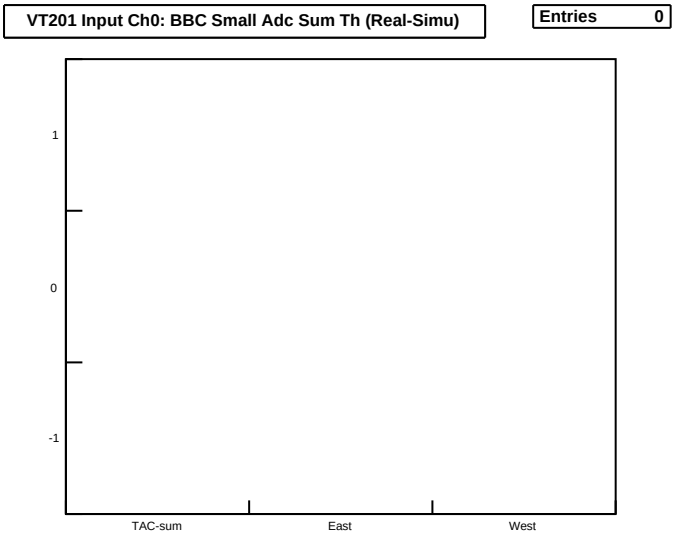

zdcAdcSum
Entries 7988136
86
20
73092
26942
104538
62
13
73068
26929
106347
665592
665658
665678
592586
638736
561140
665616
665665
665678
592610
638749
559331
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

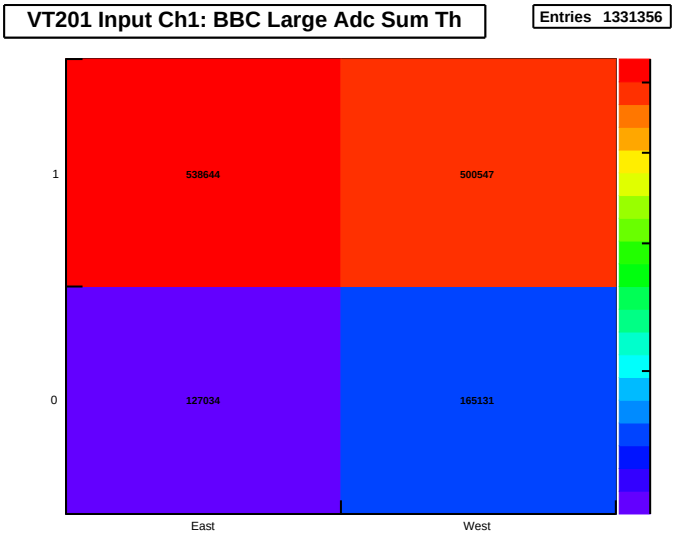

zdcAdcSumDiff
Entries 3987279
1
106
19
387773
387339
387659
314767
282215
204724
386418
386467
386480
313412
314299
234900
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

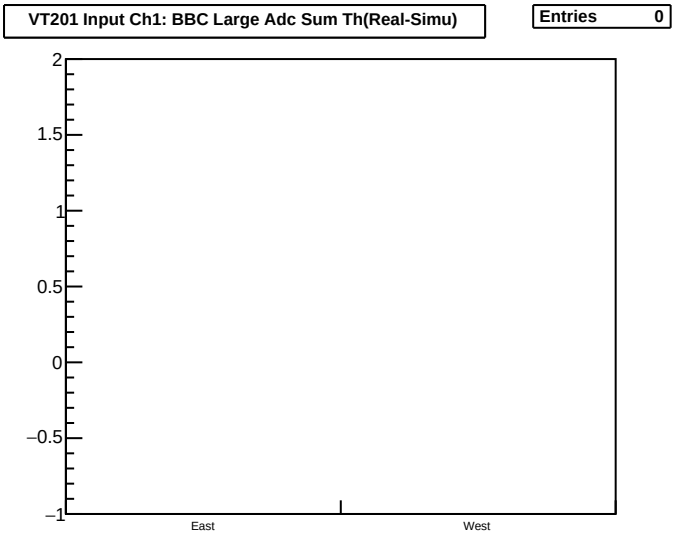

VT201 Input Ch0: BBC Small Tac Diff
Entries 665678
Tac


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

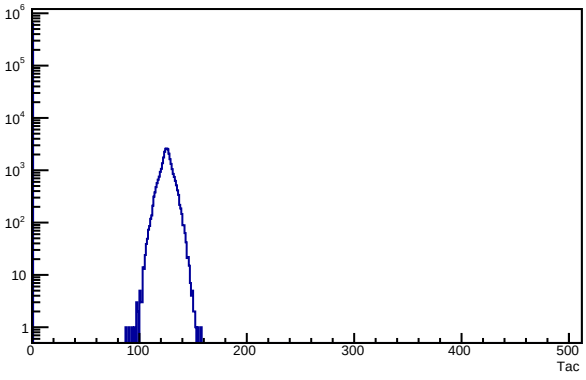

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1997034
449520
451725
665678
216158
213953
TAC-Sum
East
West


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

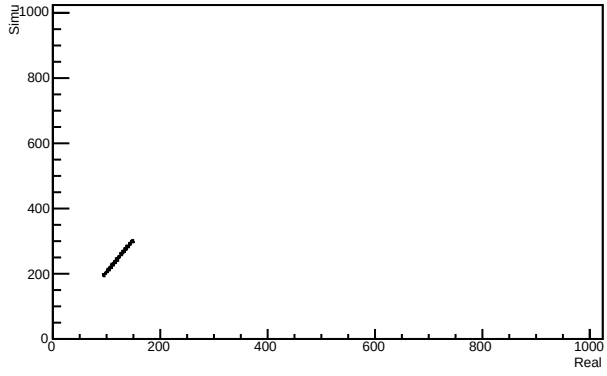

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1331356
538644
500547
127034
165131
East
West


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

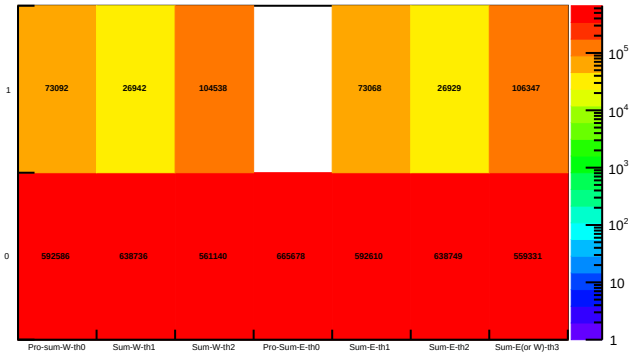
VT201 Input Ch2: ZDC Tac Diff



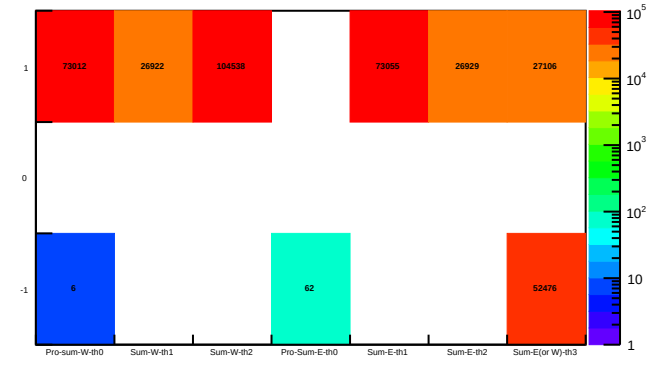
VT201 Input Ch2: ZDC Tac Diff



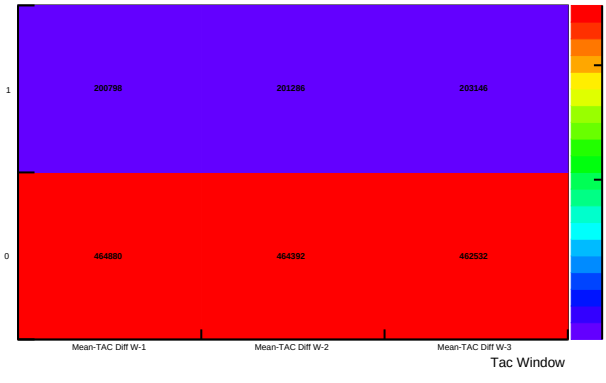
VT201 Input Ch2: ZDC Adc Sum Th



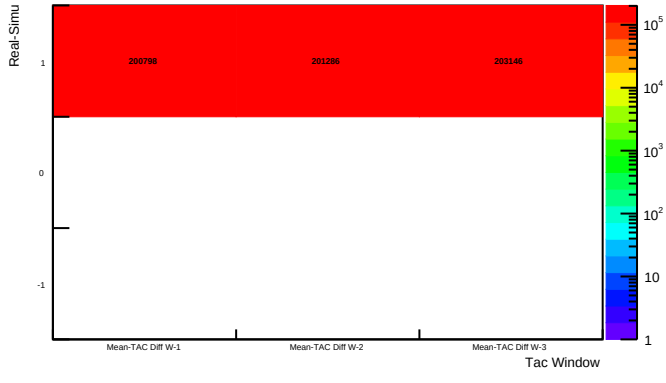
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



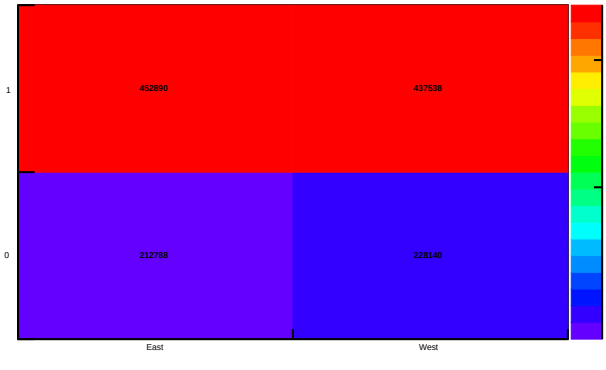
VT201 Input Ch4: VPD Tac Diff



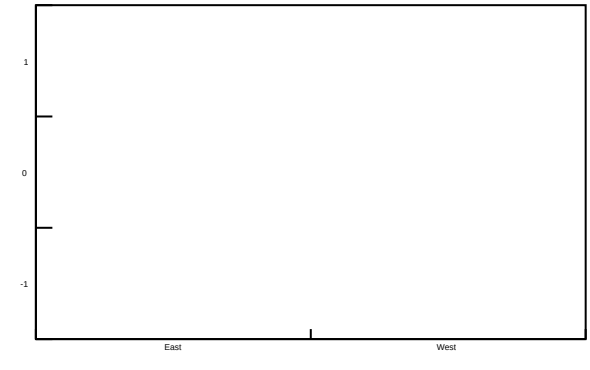
VT201 Input Ch4: VPD Tac Diff

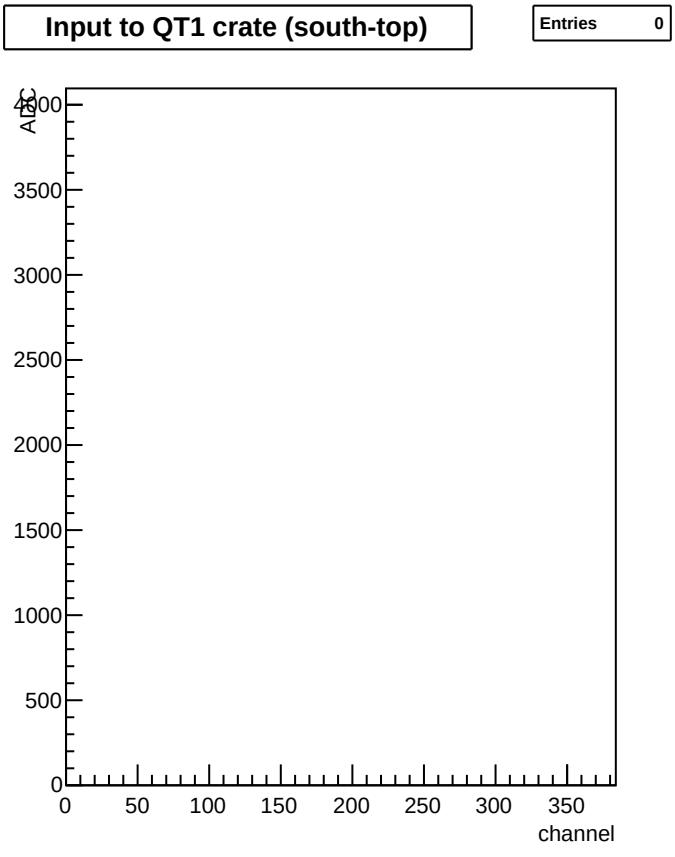


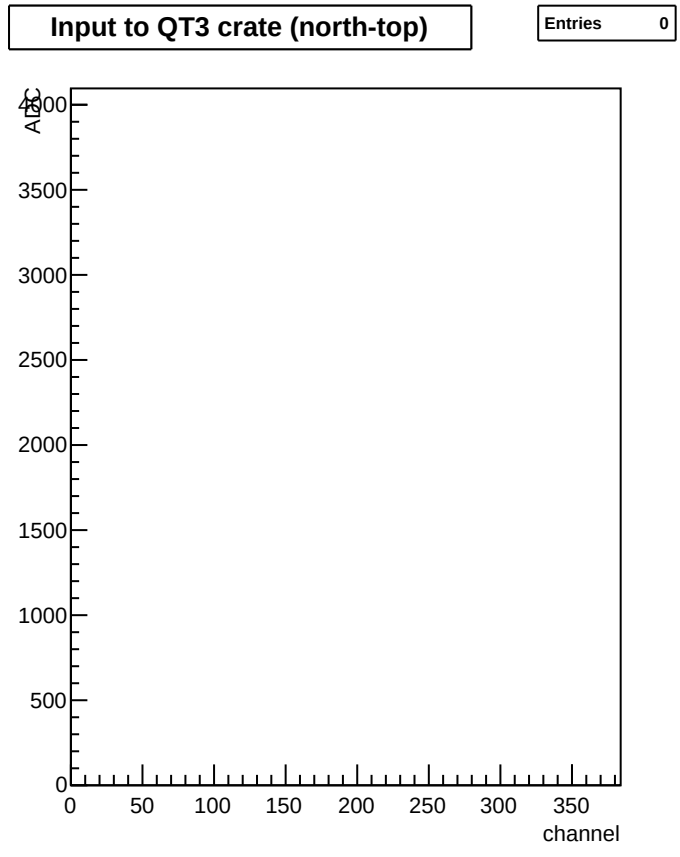
VT201 Input Ch4: VPD Adc Sum Th

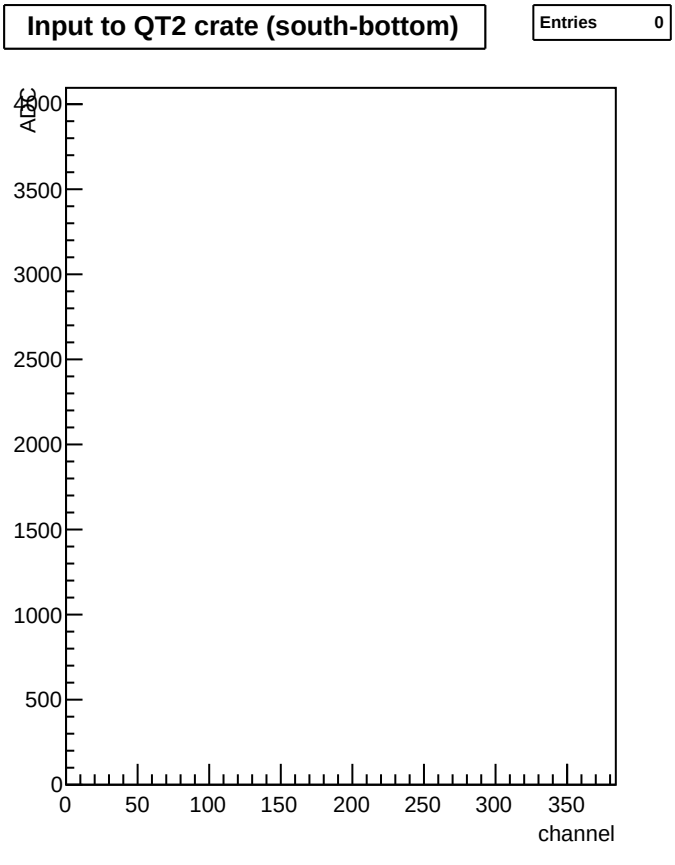


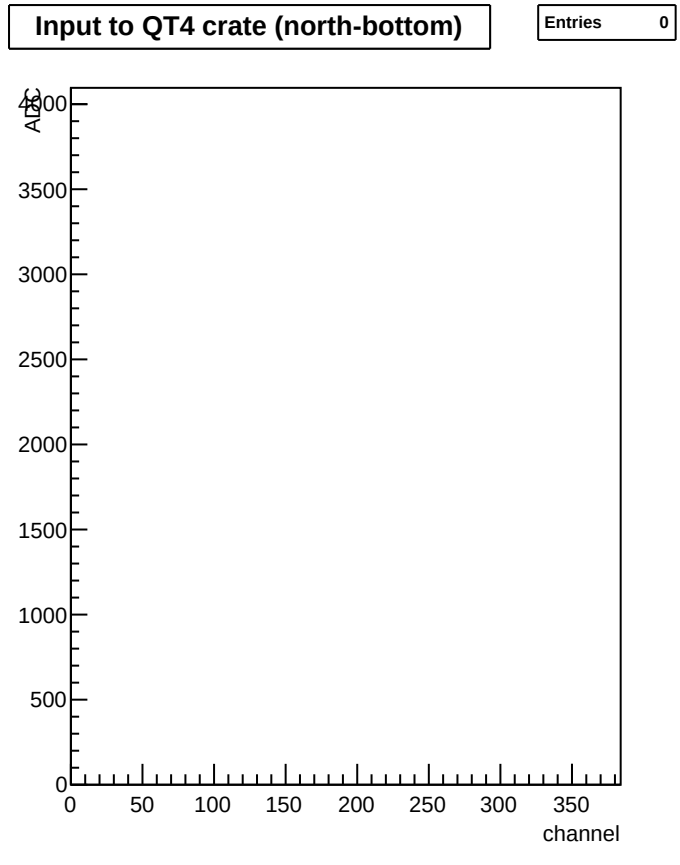
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

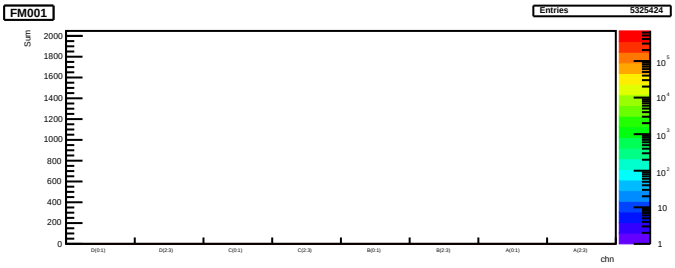


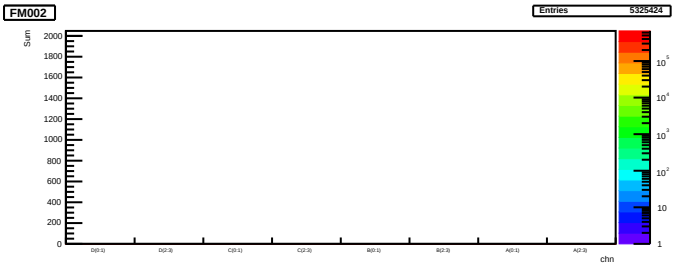

Input to QT1 crate (south-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

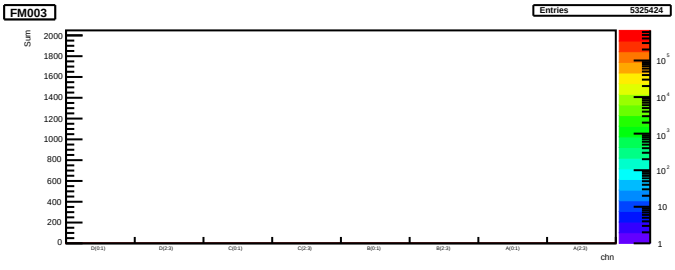

Input to QT3 crate (north-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

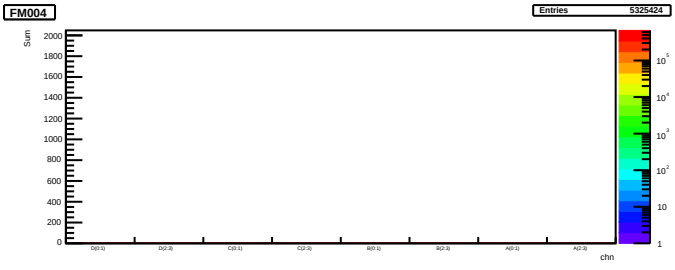

Input to QT2 crate (south-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

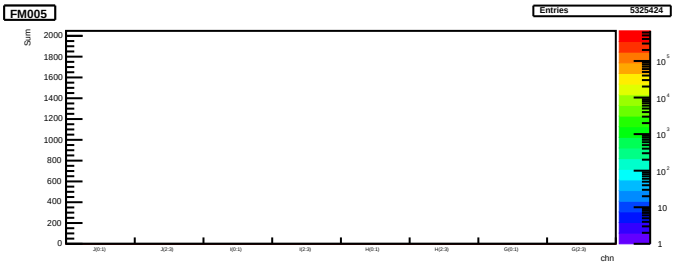

Input to QT4 crate (north-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

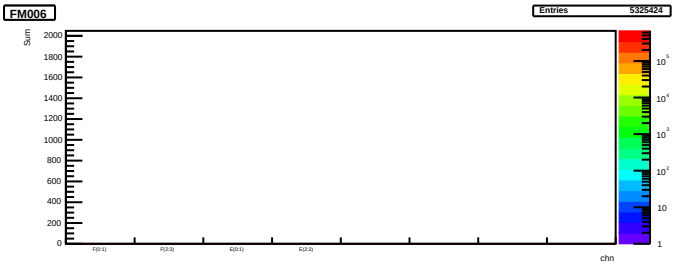

FM001
Entries 5325424
Sum
chn

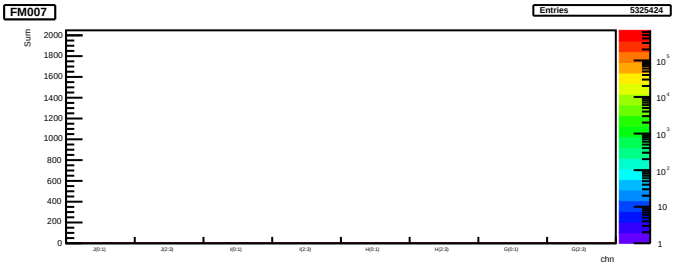

FM002
Entries 5325424
Sum
chn

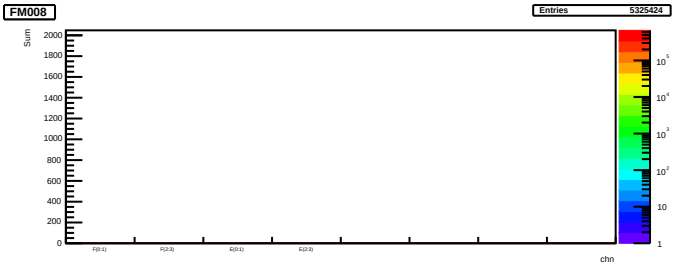

FM003
Entries 5325424
Sum
chn

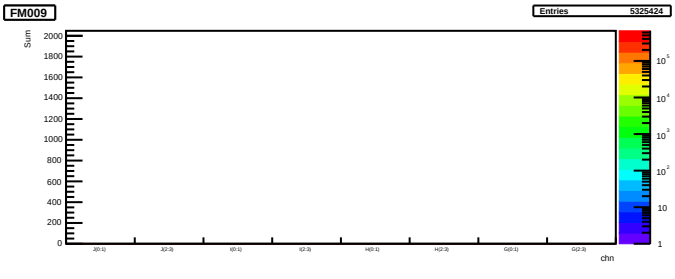

FM004
Entries 5325424
Sum
chn

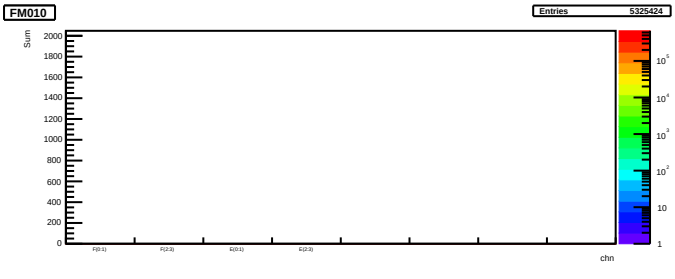

FM005
Entries 5325424
Sum
chn

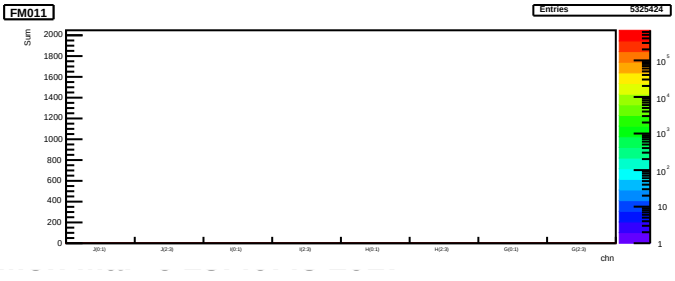

FM006
Entries 5325424
Sum
chn

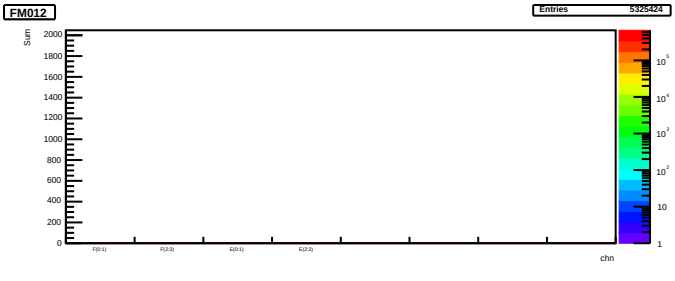

FM007
Entries 5325424
Sum
chn

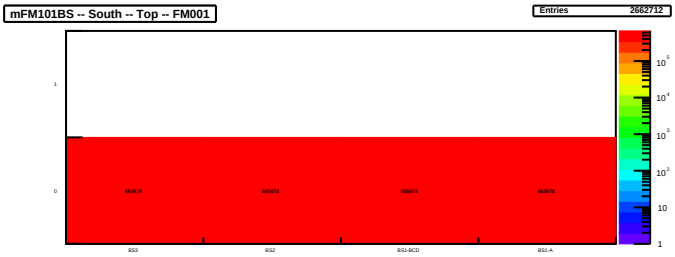

FM008
Entries 5325424
Sum
chn

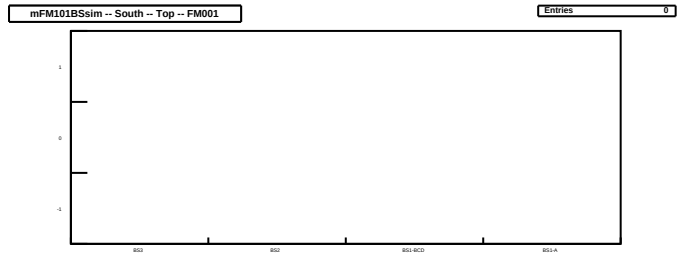

FM009
Entries 5325424
Sum
chn

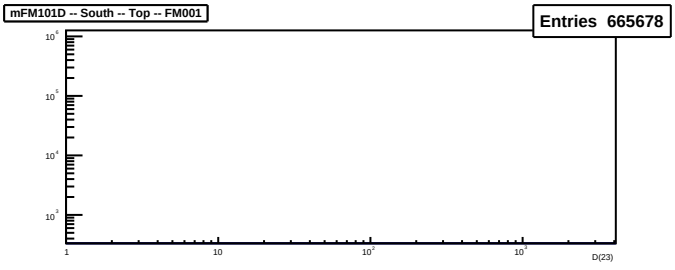

FM010
Entries 5325424
Sum
chn

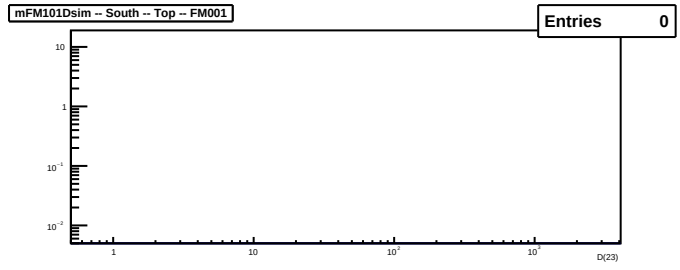

FM011
Entries 5325424
Sum
chn


FM012
Entries 5325424
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2662712
BS3
BS2
BS1-BCD
BS1-A


mFM101BSsim -- South -- Top -- FM001
Entries 0
BS3
BS2
BS1-BCD
BS1-A


mFM101D -- South -- Top -- FM001
Entries 665678
D(23)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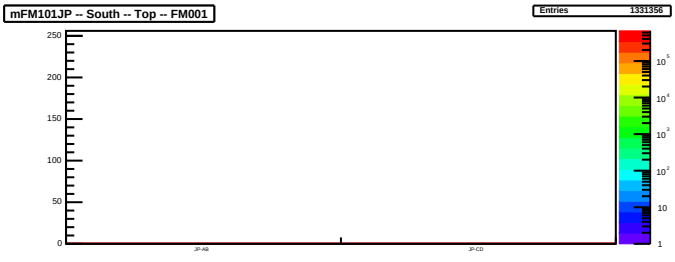
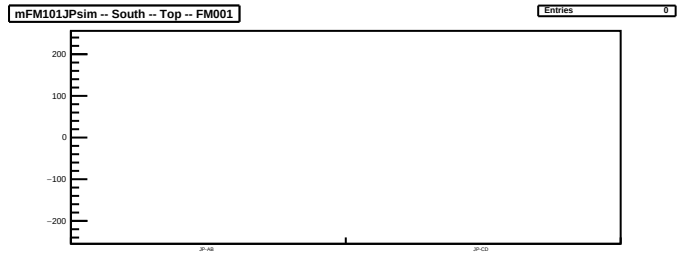
Entries 0
D(23)


mFM101JP -- South -- Top -- FM001
Entries 1331356
JP-AB
JP-CD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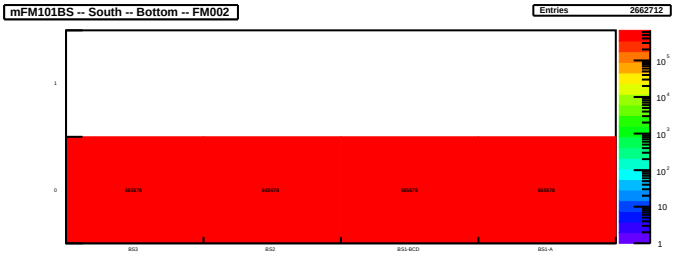
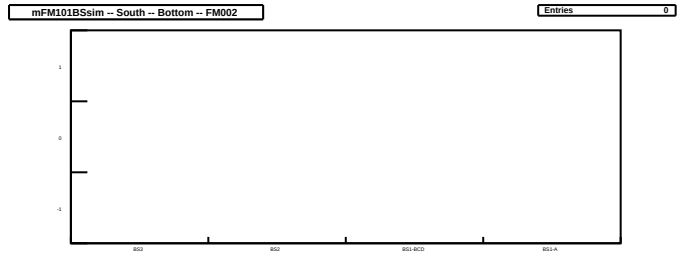
Entries 0
JP-AB
JP-CD


mFM101BS -- South -- Bottom -- FM002
Entries 2662712
BS3
BS2
BS1-BCD
BS1-A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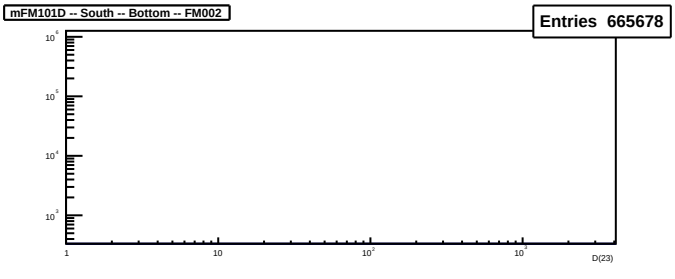
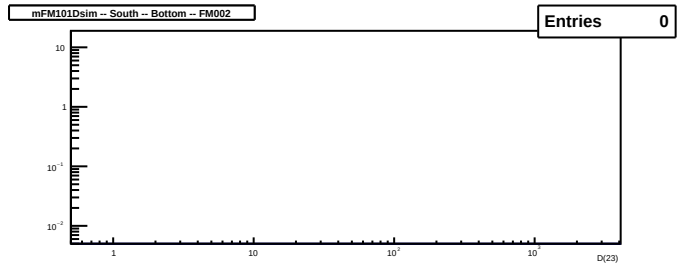
Entries 0
BS3
BS2
BS1-BCD
BS1-A


mFM101D -- South -- Bottom -- FM002
Entries 665678
D(23)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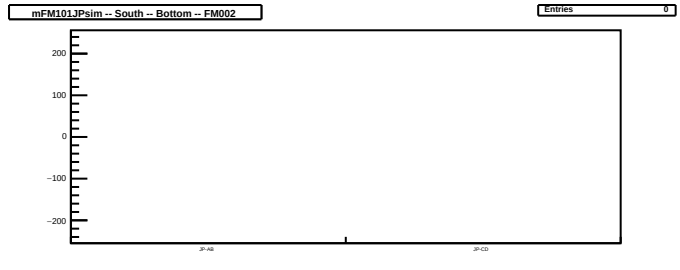
Entries 0
D(23)

mFM101JP -- South -- Bottom -- FM002
Entries 1331356
JP-AB
JP-CD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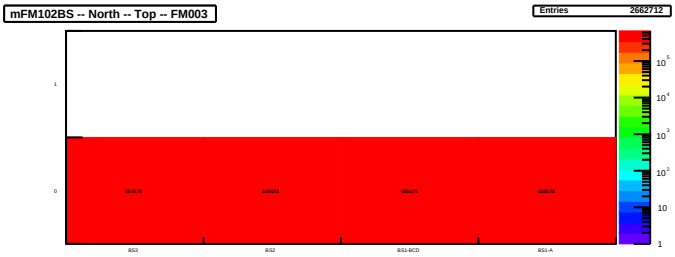
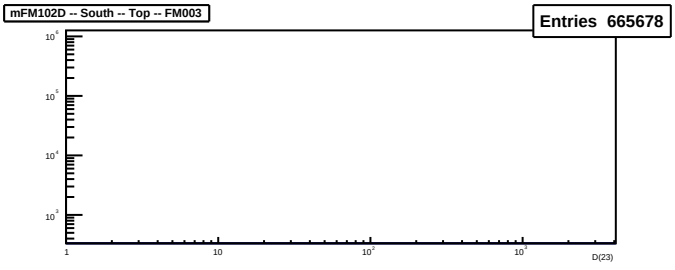
Entries 0
JP-AB
JP-CD


mFM102BS -- North -- Top -- FM003
Entries 2662712
BS3
BS2
BS1-BCD
BS1-A

mFM102BSsim -- North -- Top -- FM003
Entries 0
BS3
BS2
BS1-BCD
BS1-A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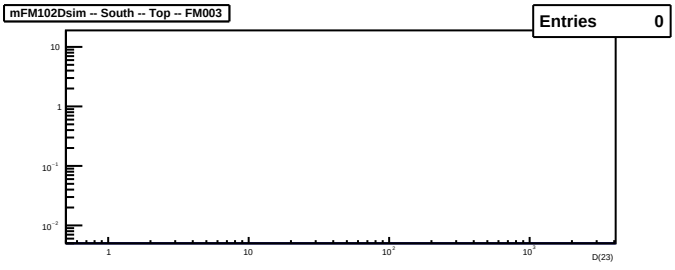
Entries 665678
D(23)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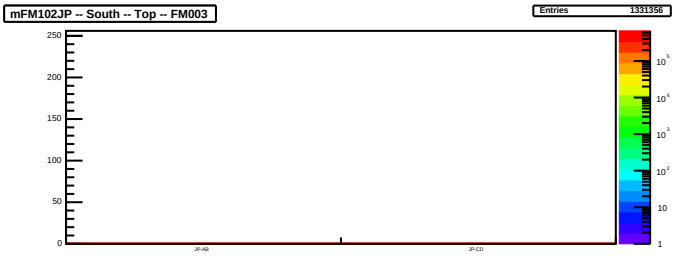
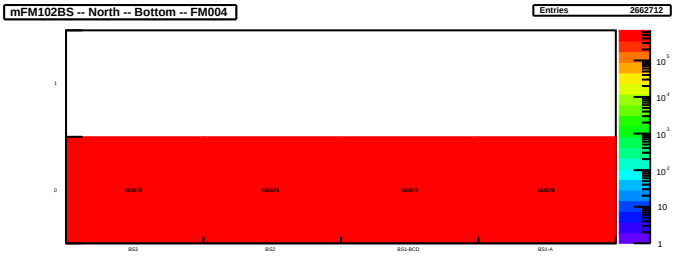
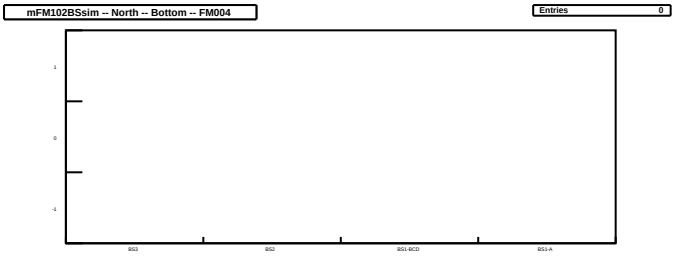
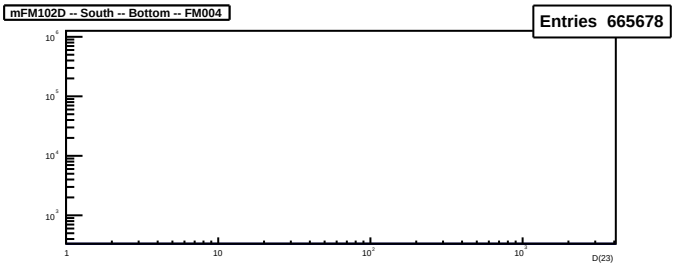
Entries 0
D(23)


mFM102JP -- South -- Top -- FM003
Entries 1331356
JP-AB
JP-CD

mFM102JPsim -- South -- Top -- FM003
Entries 0
JP-AB
JP-CD


mFM102BS -- North -- Bottom -- FM004
Entries 2662712
BS3
BS2
BS1-BCD
BS1-A


mFM102BSsim -- North -- Bottom -- FM004
Entries 0
BS3
BS2
BS1-BCD
BS1-A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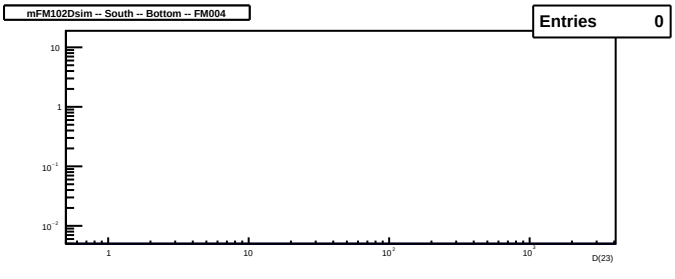
Entries 665678
D(23)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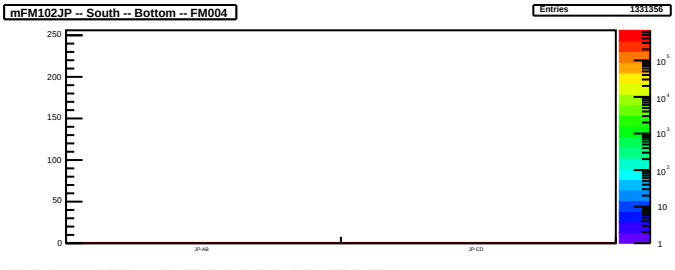
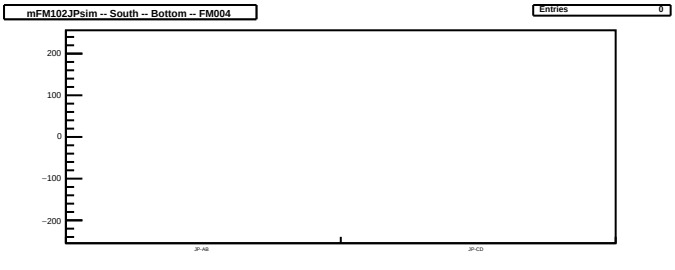
Entries 0
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 1331356
JP-AB
JP-CD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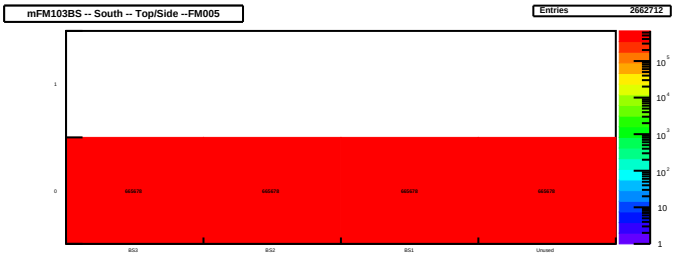
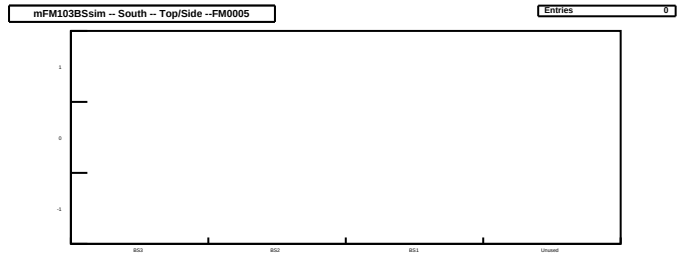
Entries 0
JP-AB
JP-CD


mFM103BS -- South -- Top/Side --FM005
Entries 2662712
BS3
BS2
BS1
Unused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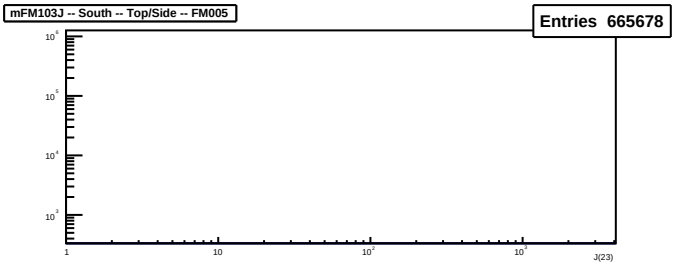
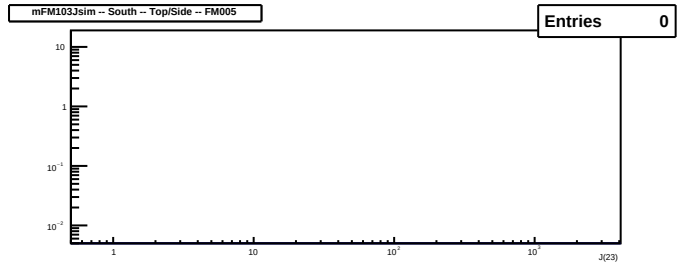
Entries 0
BS3
BS2
BS1
Unused


mFM103J -- South -- Top/Side -- FM005
Entries 665678
J(23)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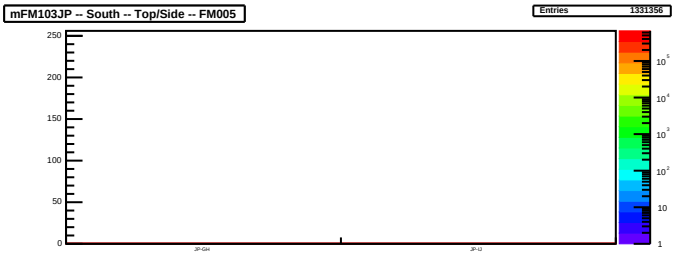
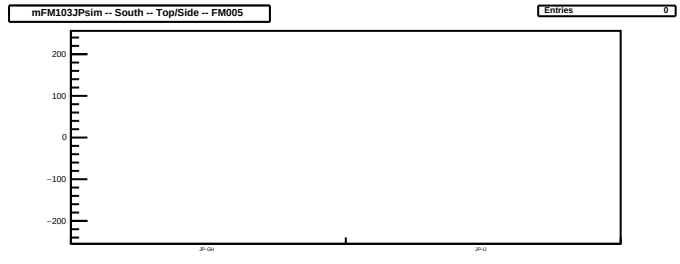
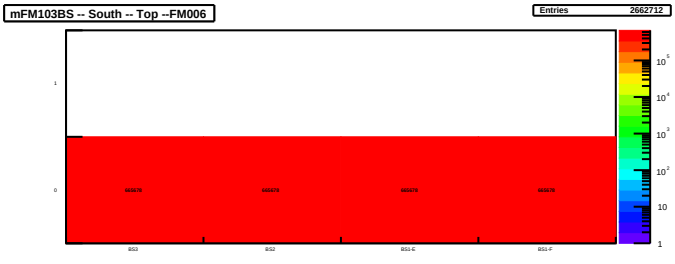
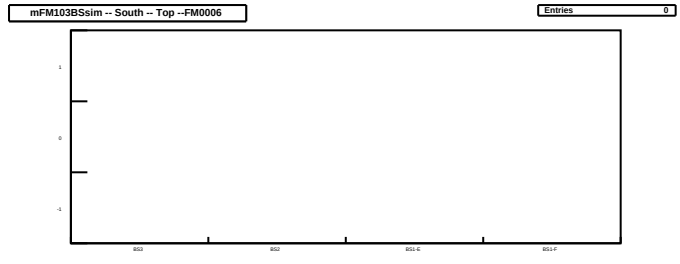
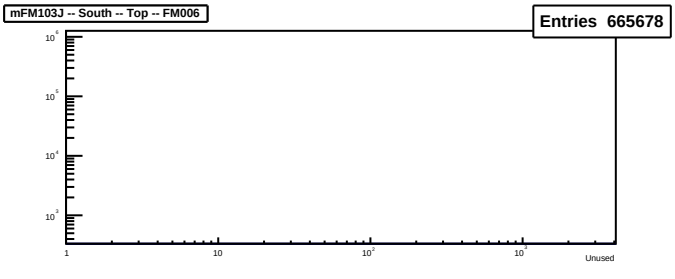
Entries 0
J(23)

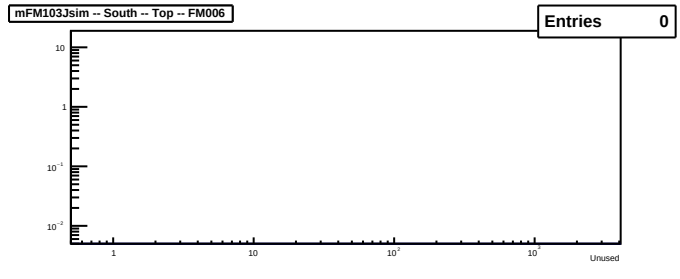

mFM103JP -- South -- Top/Side -- FM005
Entries 1331356
JP-GH
JP-U


mFM103JPsim -- South -- Top/Side -- FM005
Entries 0
JP-GH
JP-U


mFM103BS -- South -- Top --FM006
Entries 2662712
BS3
BS2
BS1-E
BS1-F


mFM103BSsim -- South -- Top --FM0006
Entries 0
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Top -- FM006
Entries 665678
Unused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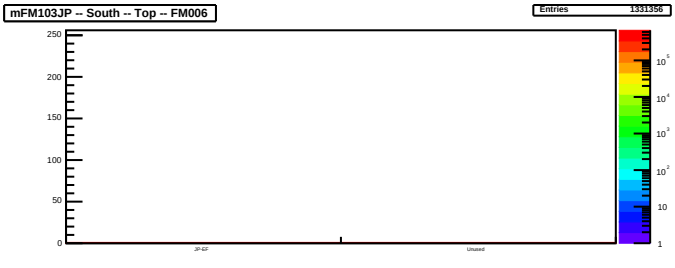
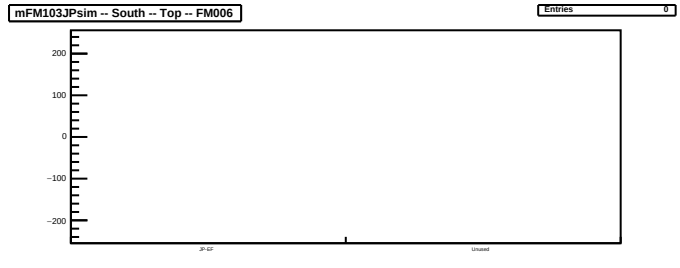
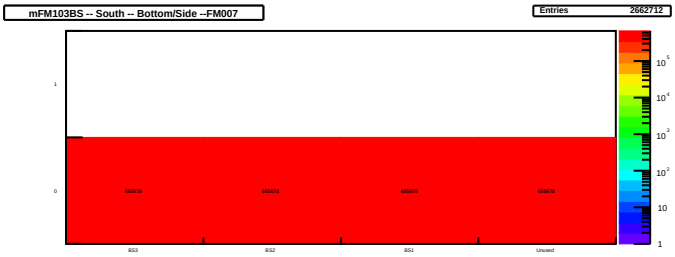
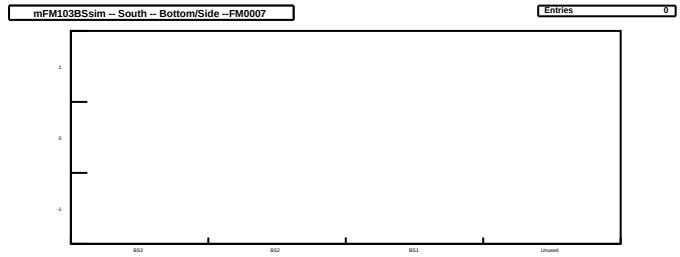
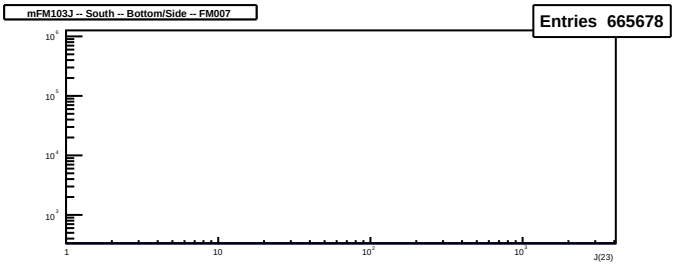
Entries 0
Unused

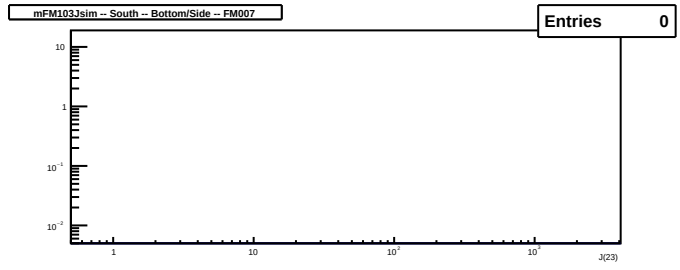

mFM103JP -- South -- Top -- FM006
Entries 1331356
JP-EF
Unused

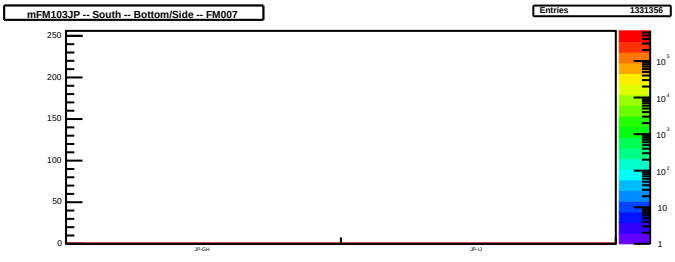

mFM103JPsim -- South -- Top -- FM006
Entries 0
JP-EF
Unused

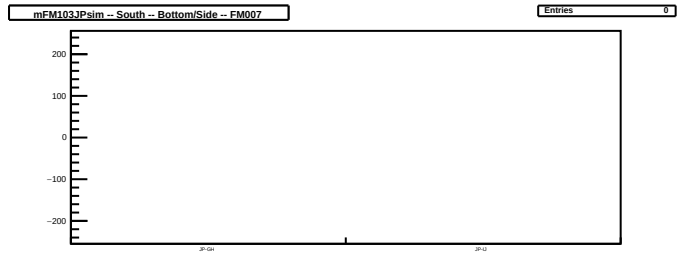

mFM103BS -- South -- Bottom/Side --FM007
Entries 2662712
665678
665678
665678
665678
BS3
BS2
BS1
Unused

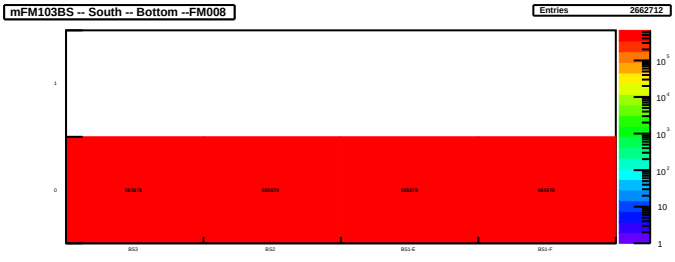

mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 0
BS3
BS2
BS1
Unused

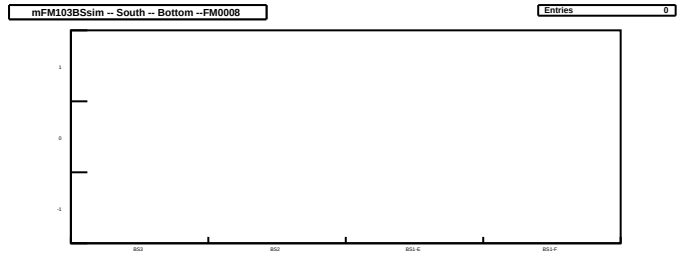

mFM103J -- South -- Bottom/Side -- FM007
Entries 665678
J(23)

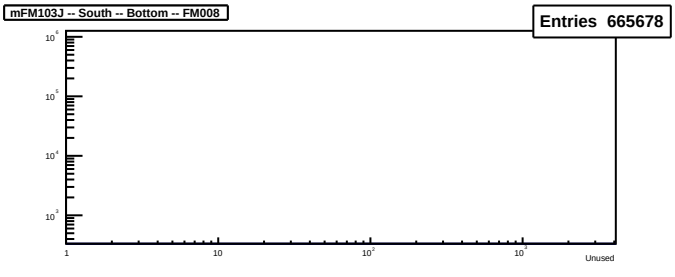

mFM103Jsim -- South -- Bottom/Side -- FM007
Entries 0
J(23)

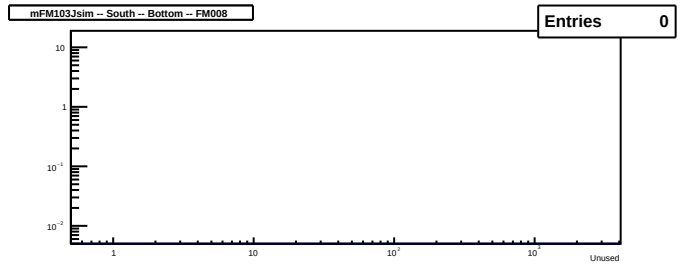

mFM103JP -- South -- Bottom/Side -- FM007
Entries 1331356
JP-GH
JP-IJ


mFM103JPsim -- South -- Bottom/Side -- FM007
Entries 0
JP-GH
JP-IJ

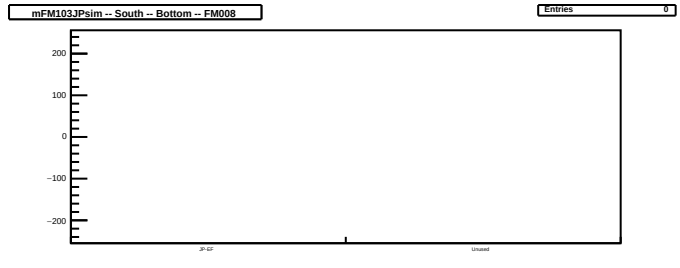

mFM103BS -- South -- Bottom --FM008
Entries 2662712
665678
665678
665678
665678
BS3
BS2
BS1-E
BS1-F


mFM103BSsim -- South -- Bottom --FM0008
Entries 0
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Bottom -- FM008
Entries 665678
Unused


mFM103Jsim -- South -- Bottom -- FM008
Entries 0
Unused

mFM103JP -- South -- Bottom -- FM008
Entries 1331356
JP-EF
Unused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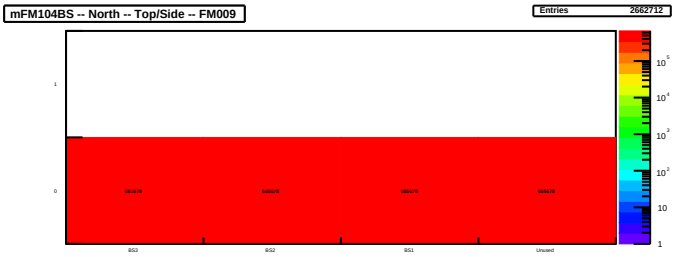
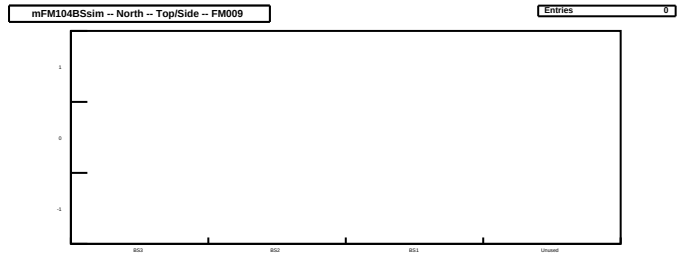
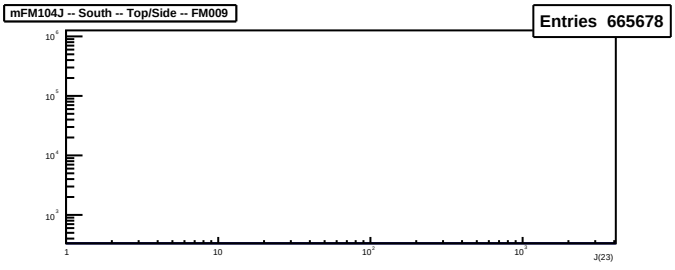
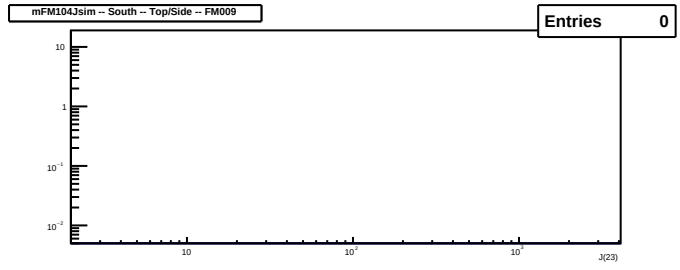
Entries 0
JP-EF
Unused


mFM104BS -- North -- Top/Side -- FM009
Entries 2662712
BS3
BS2
BS1
Unused


mFM104BSsim -- North -- Top/Side -- FM009
Entries 0
BS3
BS2
BS1
Unused


mFM104J -- South -- Top/Side -- FM009
Entries 665678
J(23)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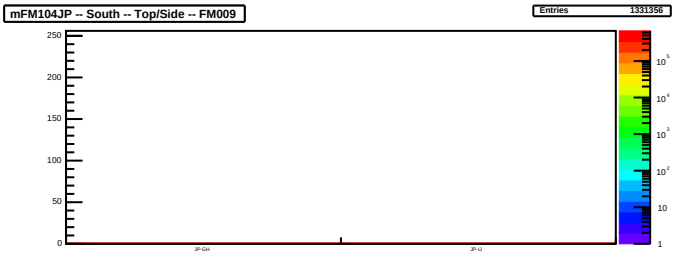
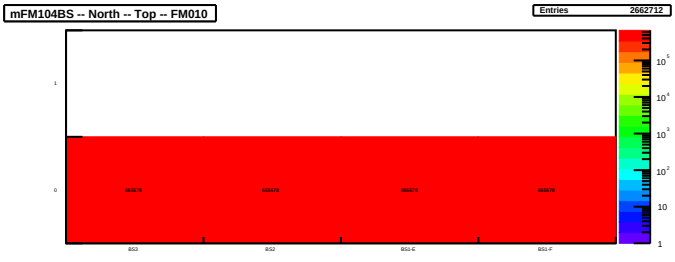
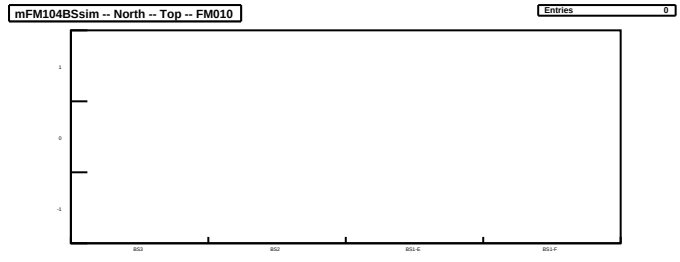
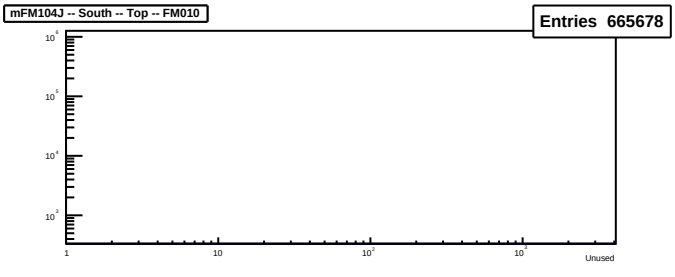
Entries 0
J(23)

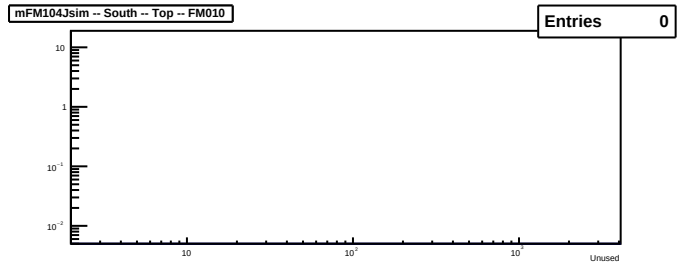

mFM104JP -- South -- Top/Side -- FM009
Entries 1331356
JP-GH
JP-IJ

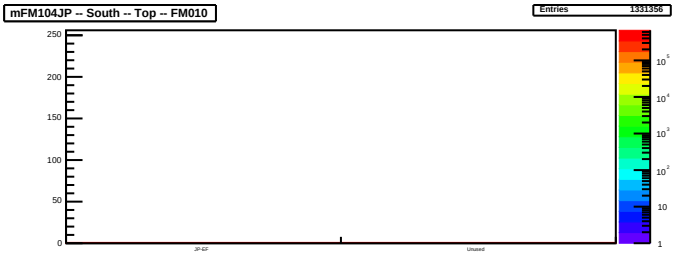
mFM104JPsim -- South -- Top/Side -- FM009
Entries 0
JP-GH
JP-IJ


mFM104BS -- North -- Top -- FM010
Entries 2662712
BS3
BS2
BS1-E
BS1-F

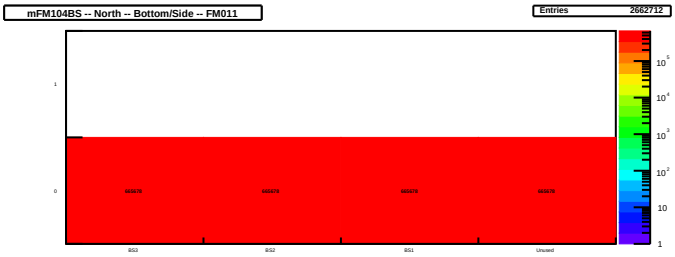

mFM104BSsim -- North -- Top -- FM010
Entries 0
BS3
BS2
BS1-E
BS1-F

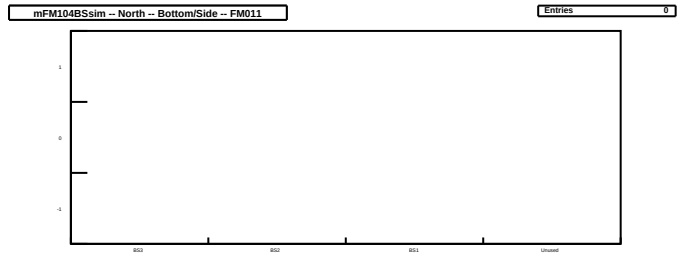

mFM104J -- South -- Top -- FM010
Entries 665678
Unused

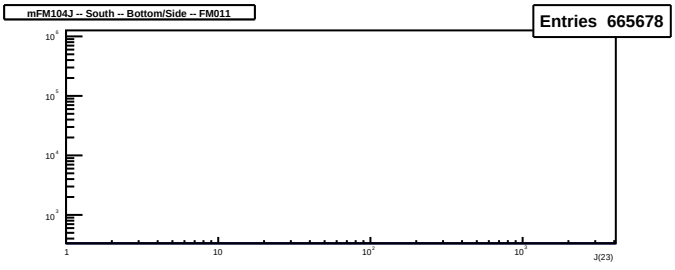

mFM104Jsim -- South -- Top -- FM010
Entries 0
Unused

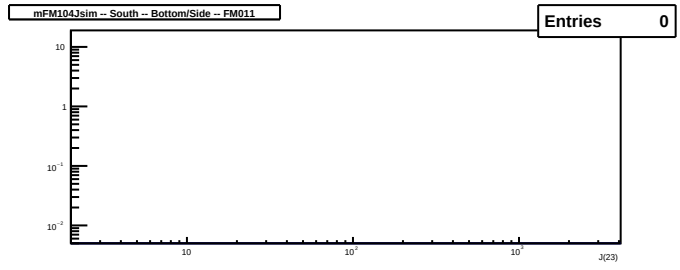

mFM104JP -- South -- Top -- FM010
Entries 1331356
JP-EF
Unused

mFM104JPsim -- South -- Top -- FM010
Entries 0
JP-EF
Unused


mFM104BS -- North -- Bottom/Side -- FM011
Entries 2662712
665678
665678
665678
665678
BS3
BS2
BS1
Unused


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 0
BS3
BS2
BS1
Unused


mFM104J -- South -- Bottom/Side -- FM011
Entries 665678
J(23)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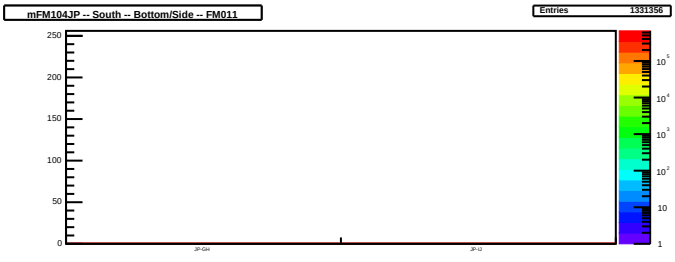
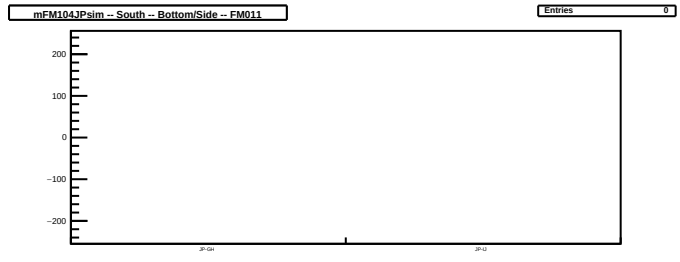
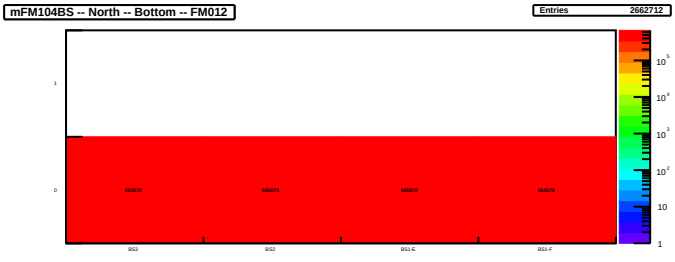
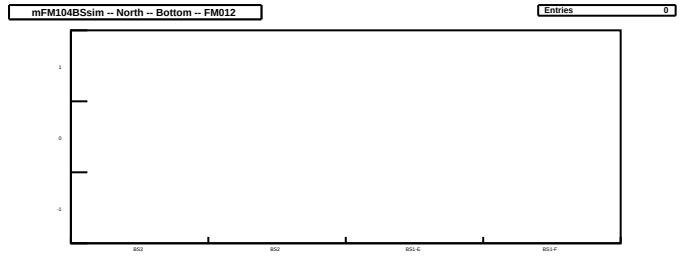
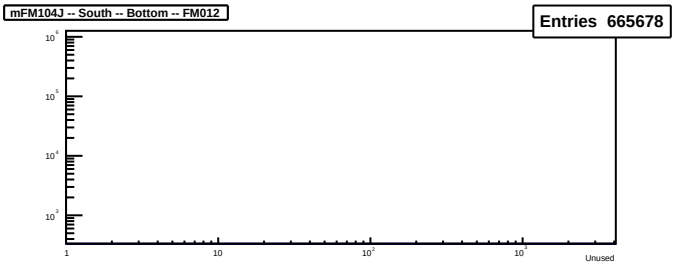
Entries 0
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 1331356
JP-GH
JP-IJ


mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 0
JP-GH
JP-IJ


mFM104BS -- North -- Bottom -- FM012
Entries 2662712
665678
665678
665678
665678
BS3
BS2
BS1-E
BS1-F


mFM104BSsim -- North -- Bottom -- FM012
Entries 0
BS3
BS2
BS1-E
BS1-F


mFM104J -- South -- Bottom -- FM012
Entries 665678
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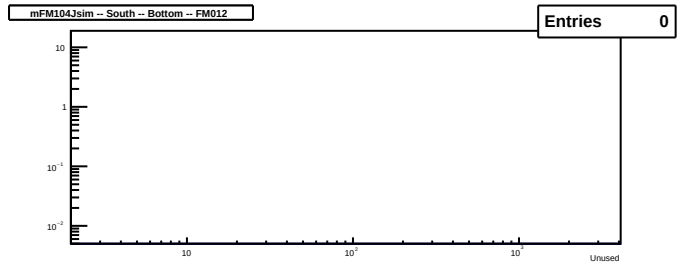
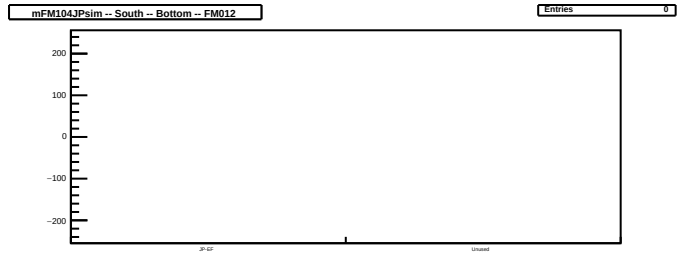
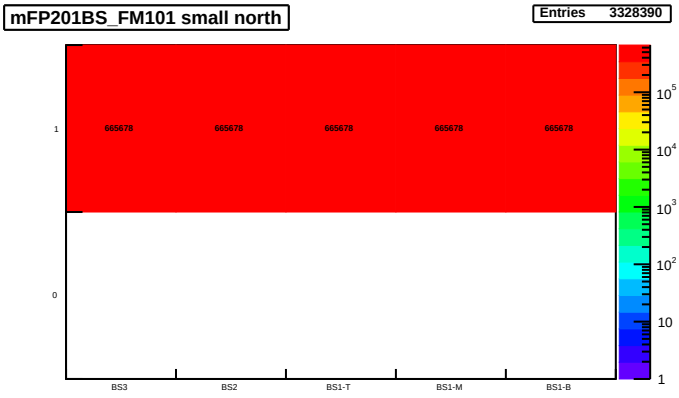

mFM104Jsim -- South -- Bottom -- FM012
Entries 0
Unused

mFM104JP -- South -- Bottom -- FM012
Entries 1331356
JP-EF
Unused


mFM104JPsim -- South -- Bottom -- FM012
Entries 0
JP-EF
Unused


mFP201BS_FM101 small north
Entries 3328390
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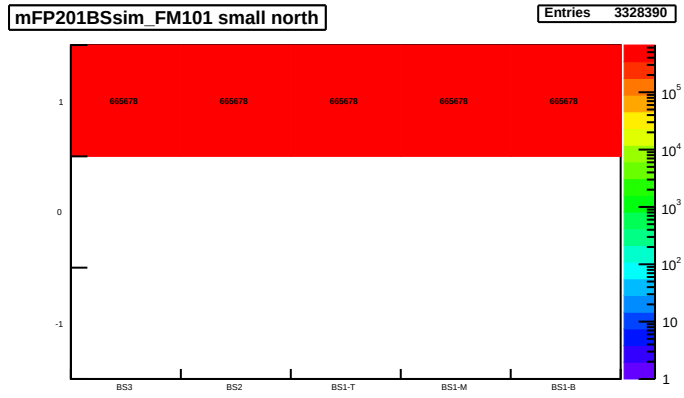
665678
665678
665678
665678
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BSsim_FM101 small north
Entries 3328390
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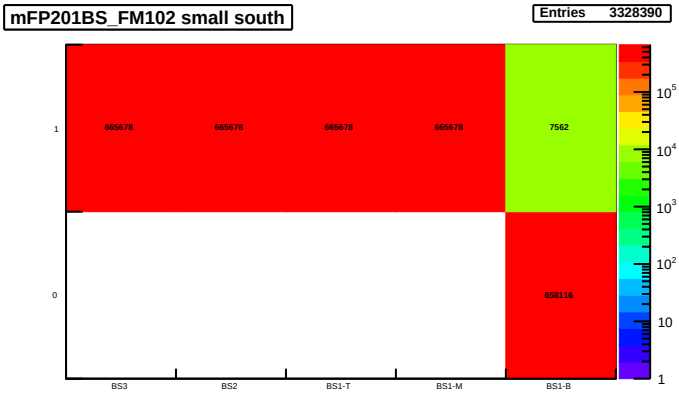
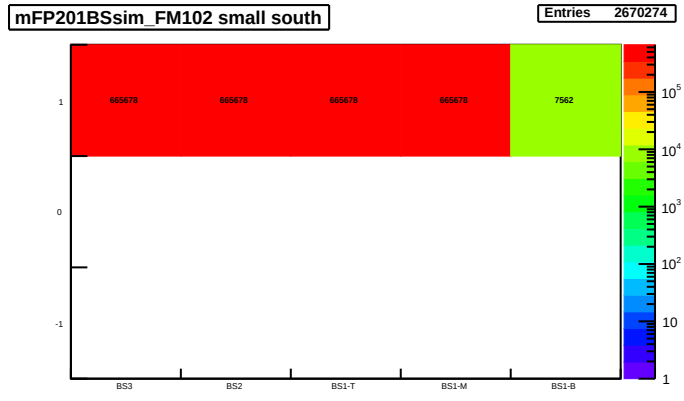
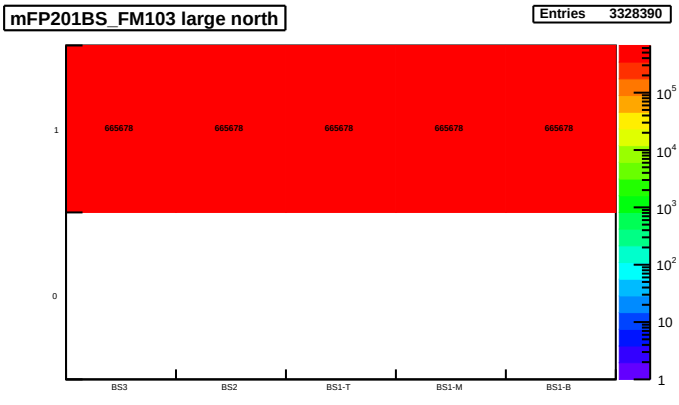
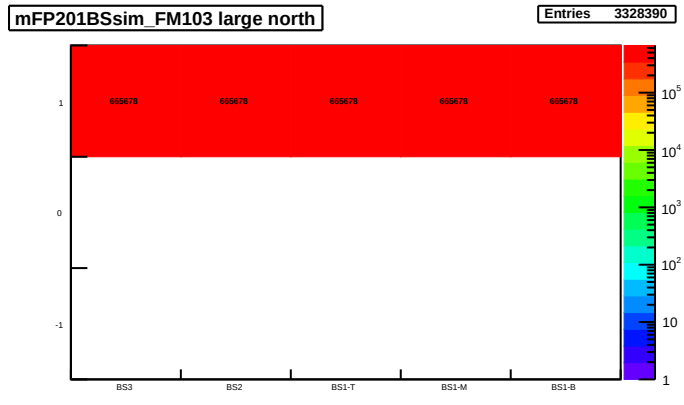
665678
665678
665678
665678
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BS_FM102 small south
Entries 3328390
665678
665678
665678
665678
7562
658116
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BSsim_FM102 small south
Entries 2670274
665678
665678
665678
665678
7562
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BS_FM103 large north
Entries 3328390
665678
665678
665678
665678
665678
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BSsim_FM103 large north
Entries 3328390
665678
665678
665678
665678
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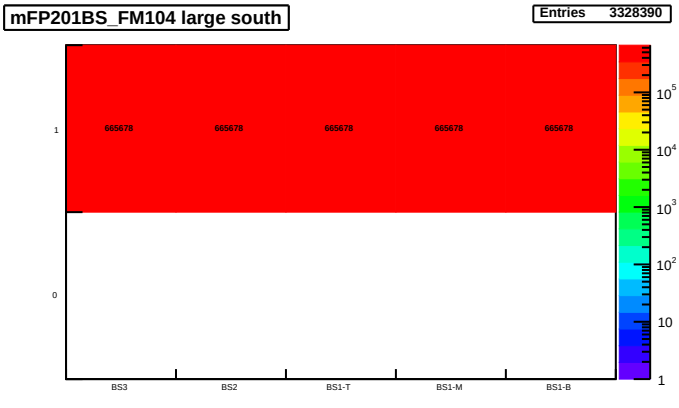
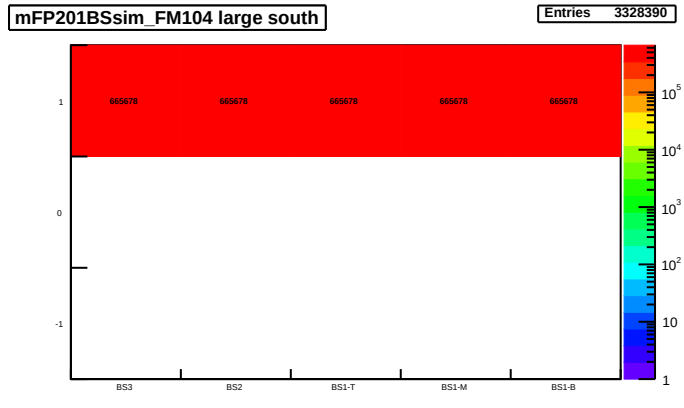
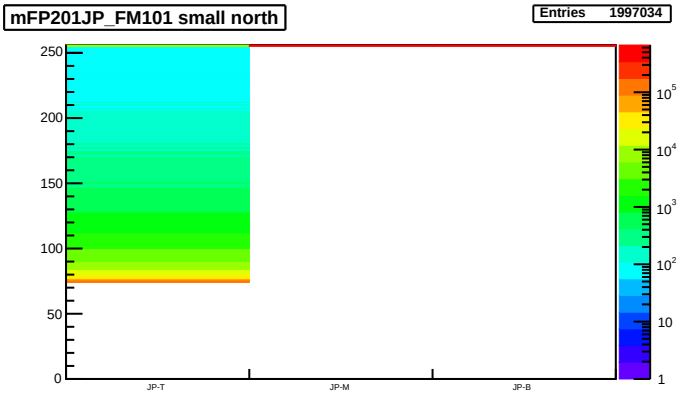
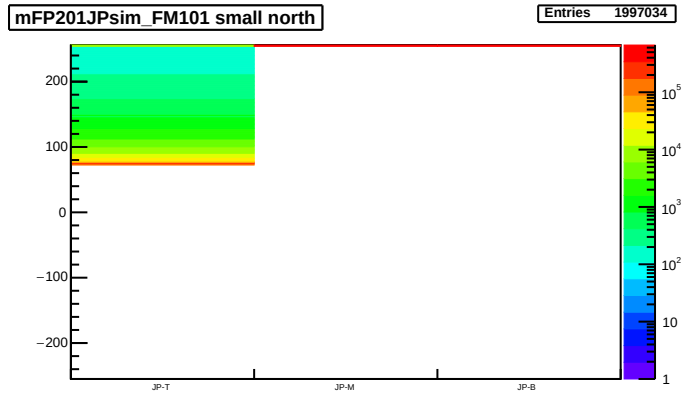
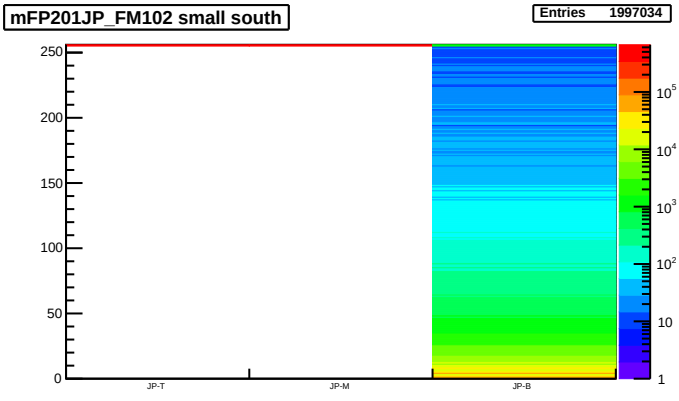
BS3
BS2
BS1-T
BS1-M
BS1-B

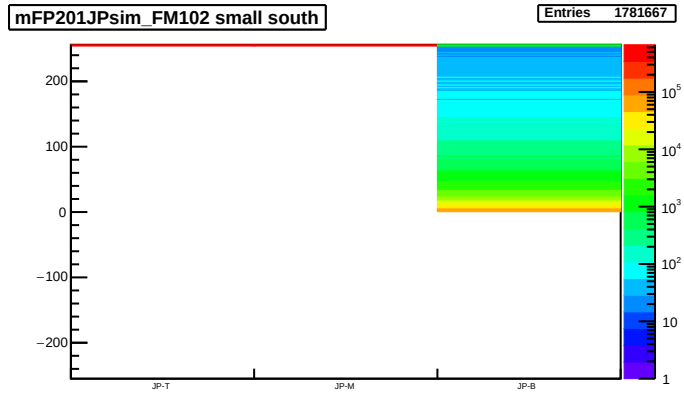

mFP201BS_FM104 large south
Entries 3328390
665678
665678
665678
665678
665678
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201BSsim_FM104 large south
Entries 3328390
665678
665678
665678
665678
665678
BS3
BS2
BS1-T
BS1-M
BS1-B


mFP201JP_FM101 small north
Entries 1997034
JP-T
JP-M
JP-B


mFP201JPsim_FM101 small north
Entries 1997034
JP-T
JP-M
JP-B


mFP201JP_FM102 small south
Entries 1997034
JP-T
JP-M
JP-B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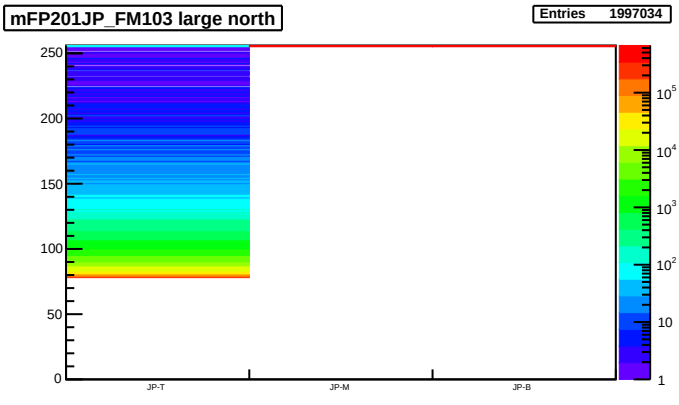
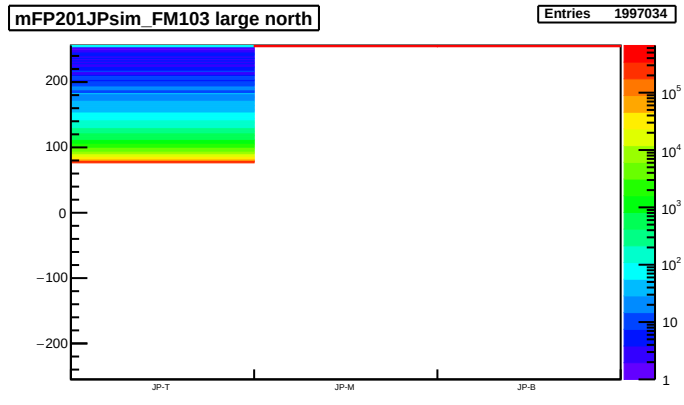
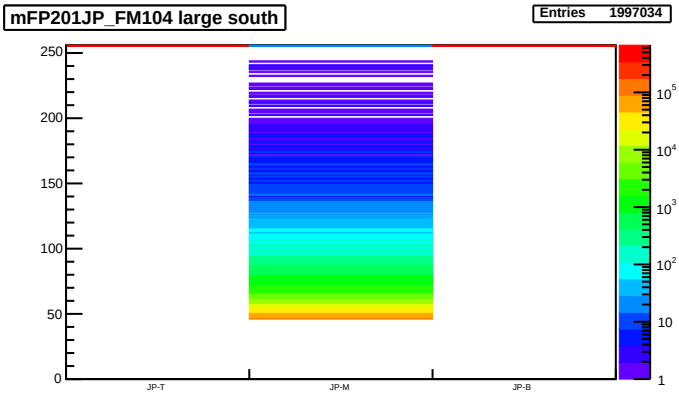
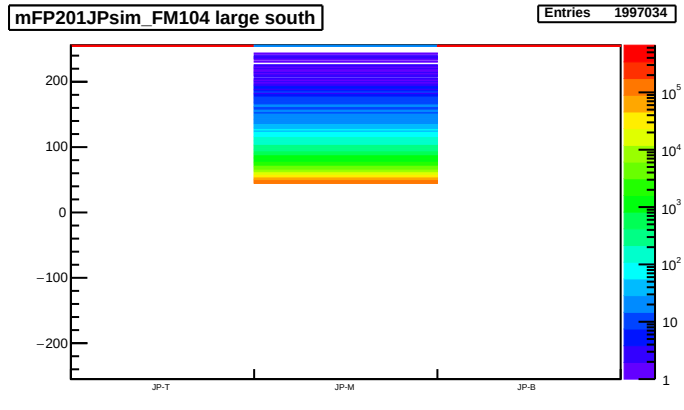
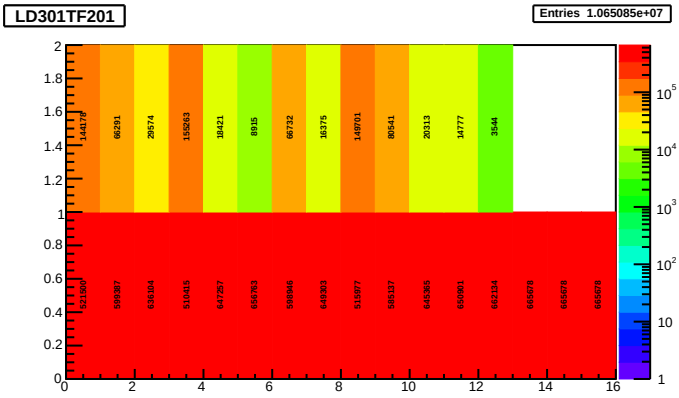
Entries 1781667
JP-T
JP-M
JP-B

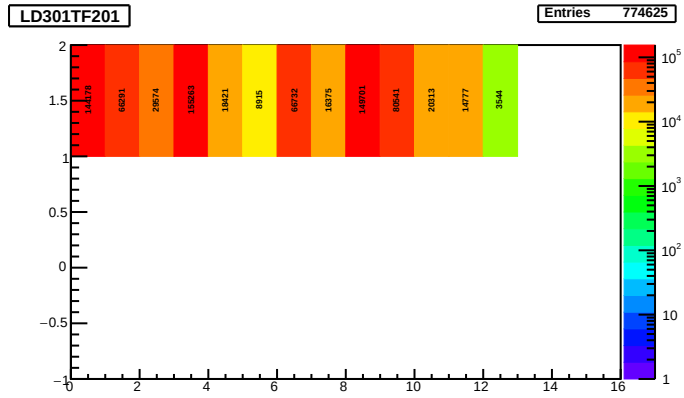

mFP201JP_FM103 large north
Entries 1997034
JP-T
JP-M
JP-B

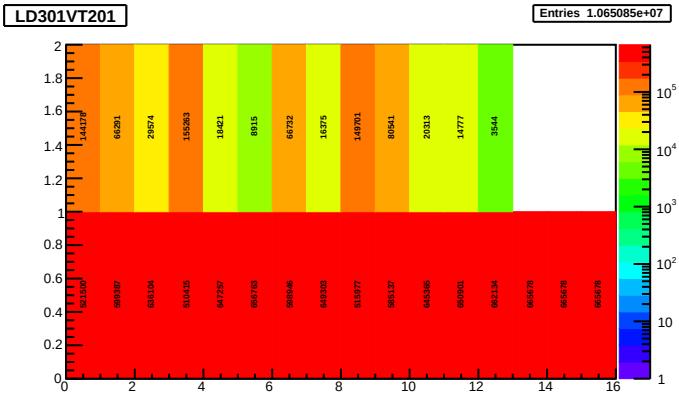

mFP201JPsim_FM103 large north
Entries 1997034
JP-T
JP-M
JP-B

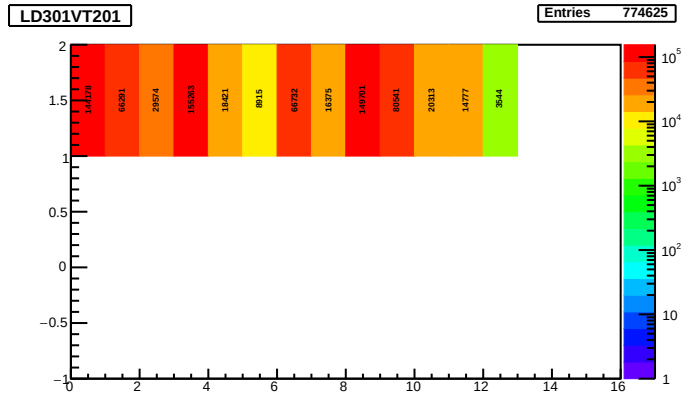

mFP201JP_FM104 large south
Entries 1997034
JP-T
JP-M
JP-B

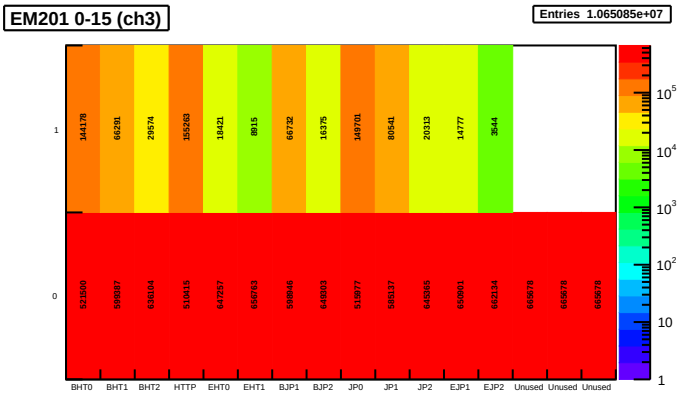

mFP201JPsim_FM104 large south
Entries 1997034
JP-T
JP-M
JP-B

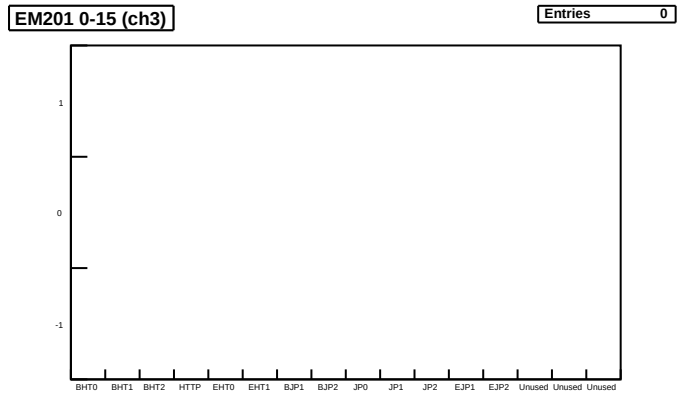

LD301TF201
Entries 1.065085e+07

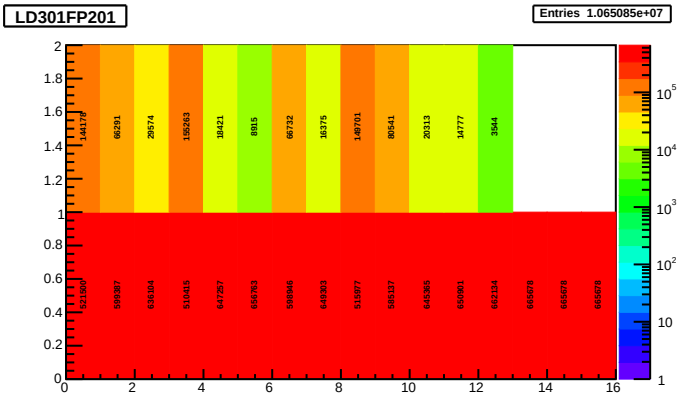

LD301TF201
Entries 774625

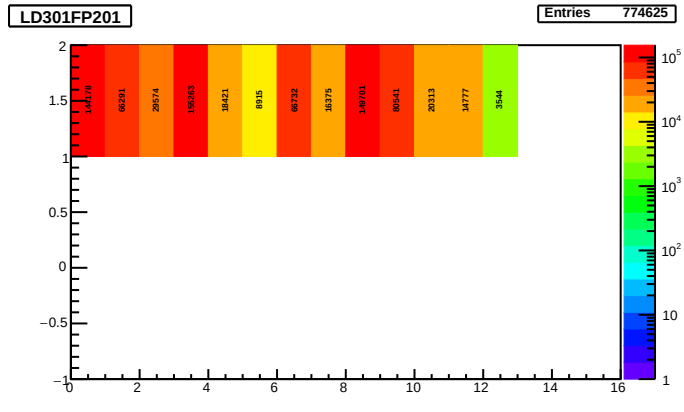

LD301VT201
Entries 1.065085e+07


LD301VT201
Entries 774625


EM201 0-15 (ch3)
Entries 1.065085e+07
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 1.065085e+07


LD301FP201
Entries 774625