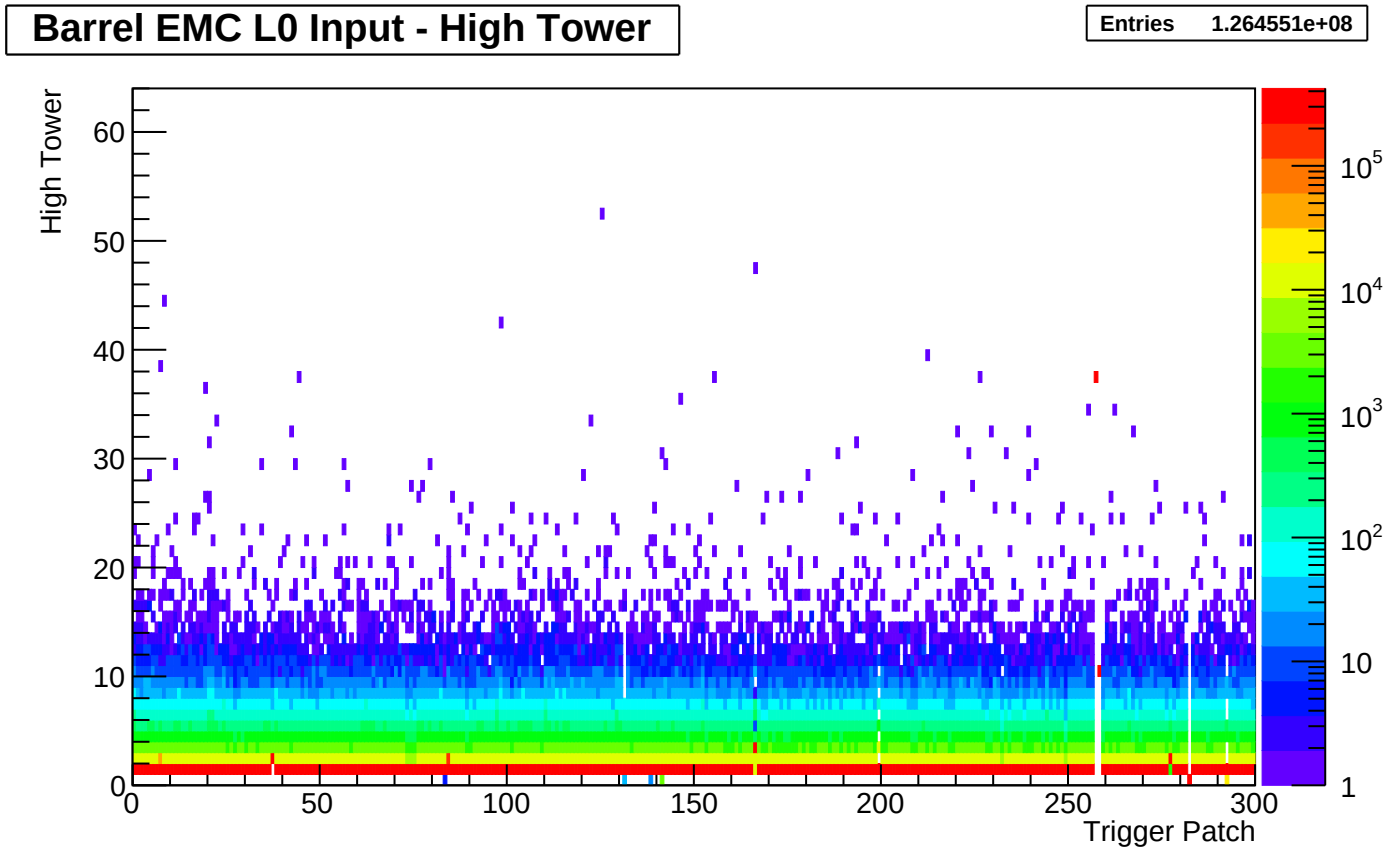
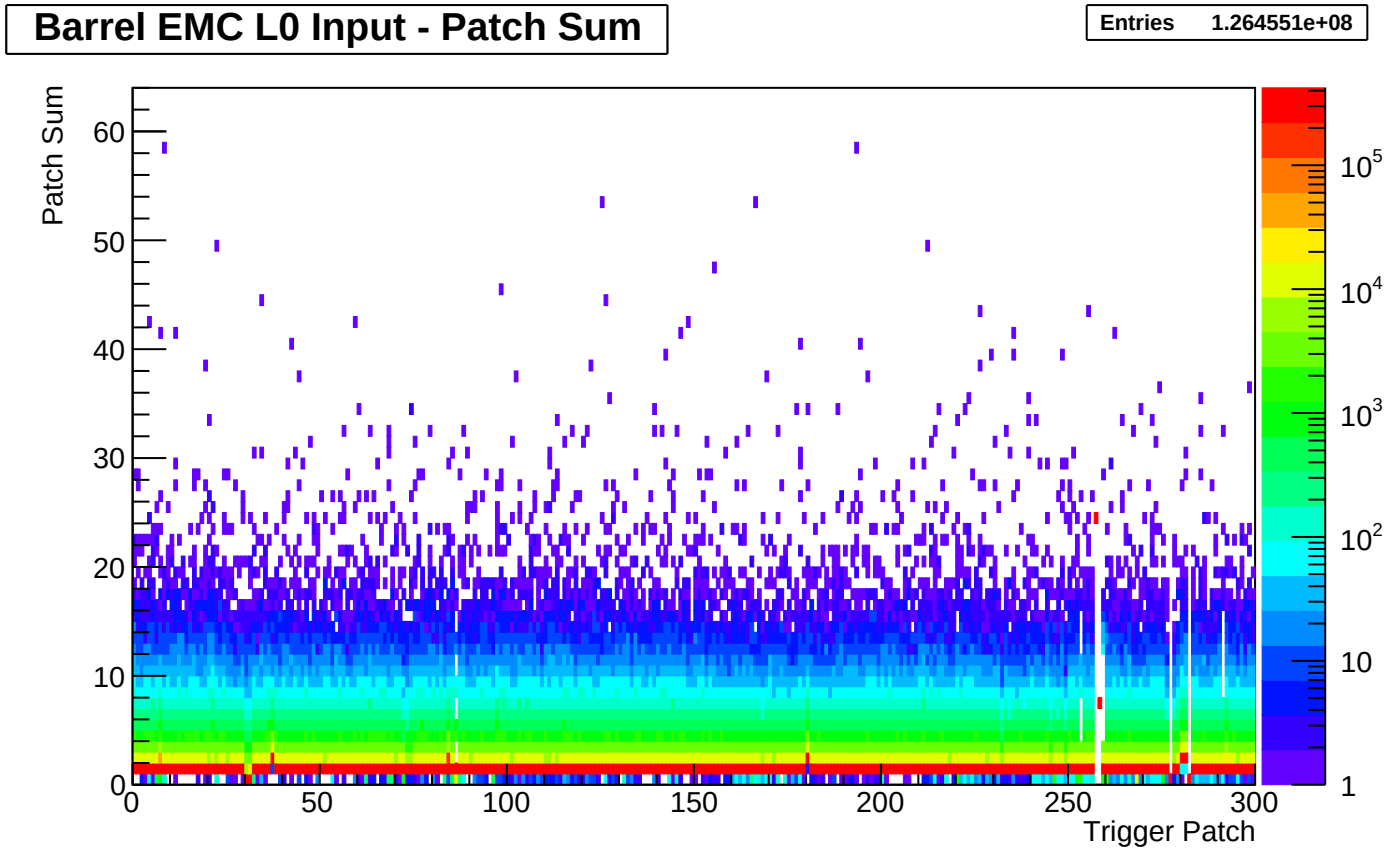
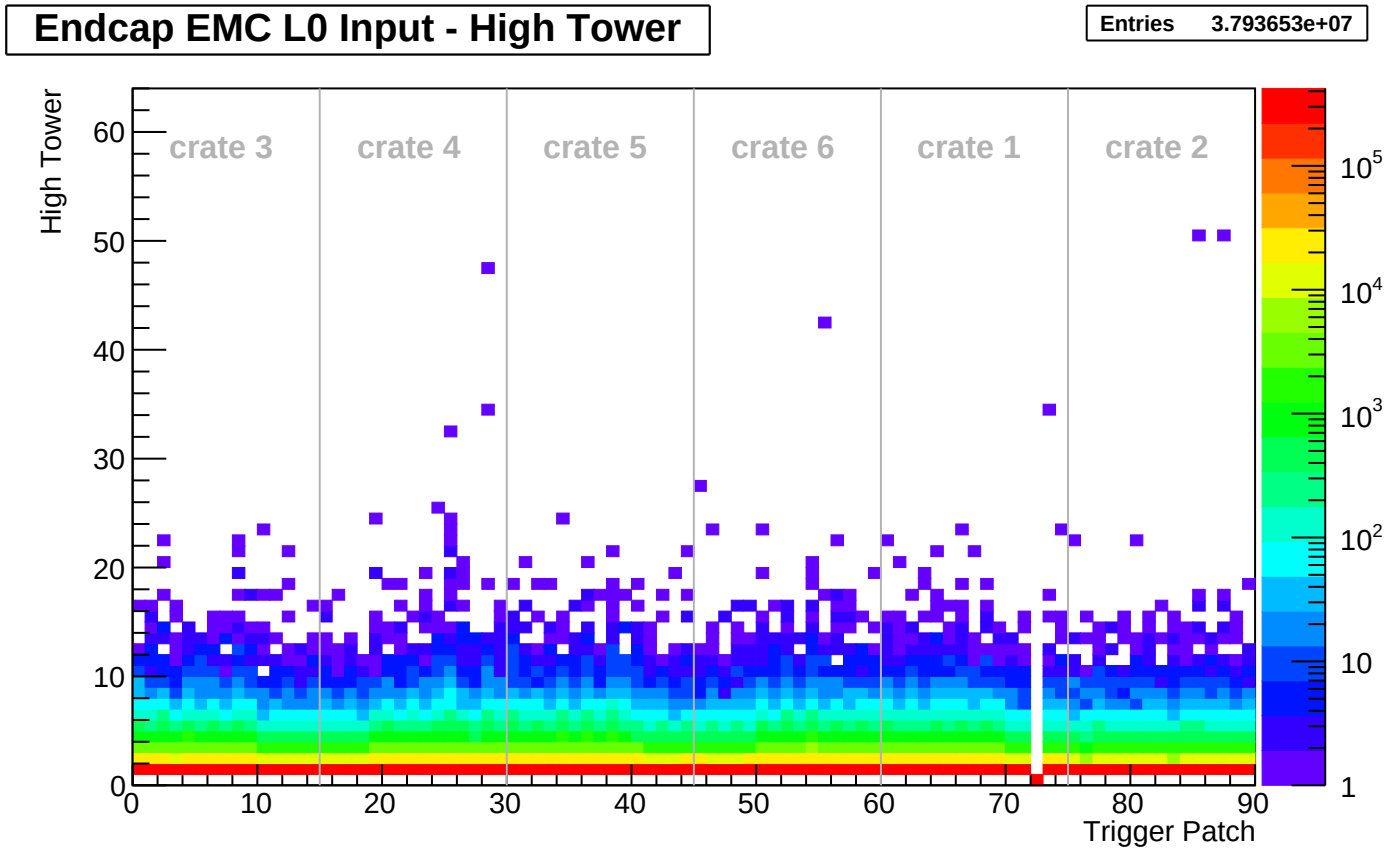
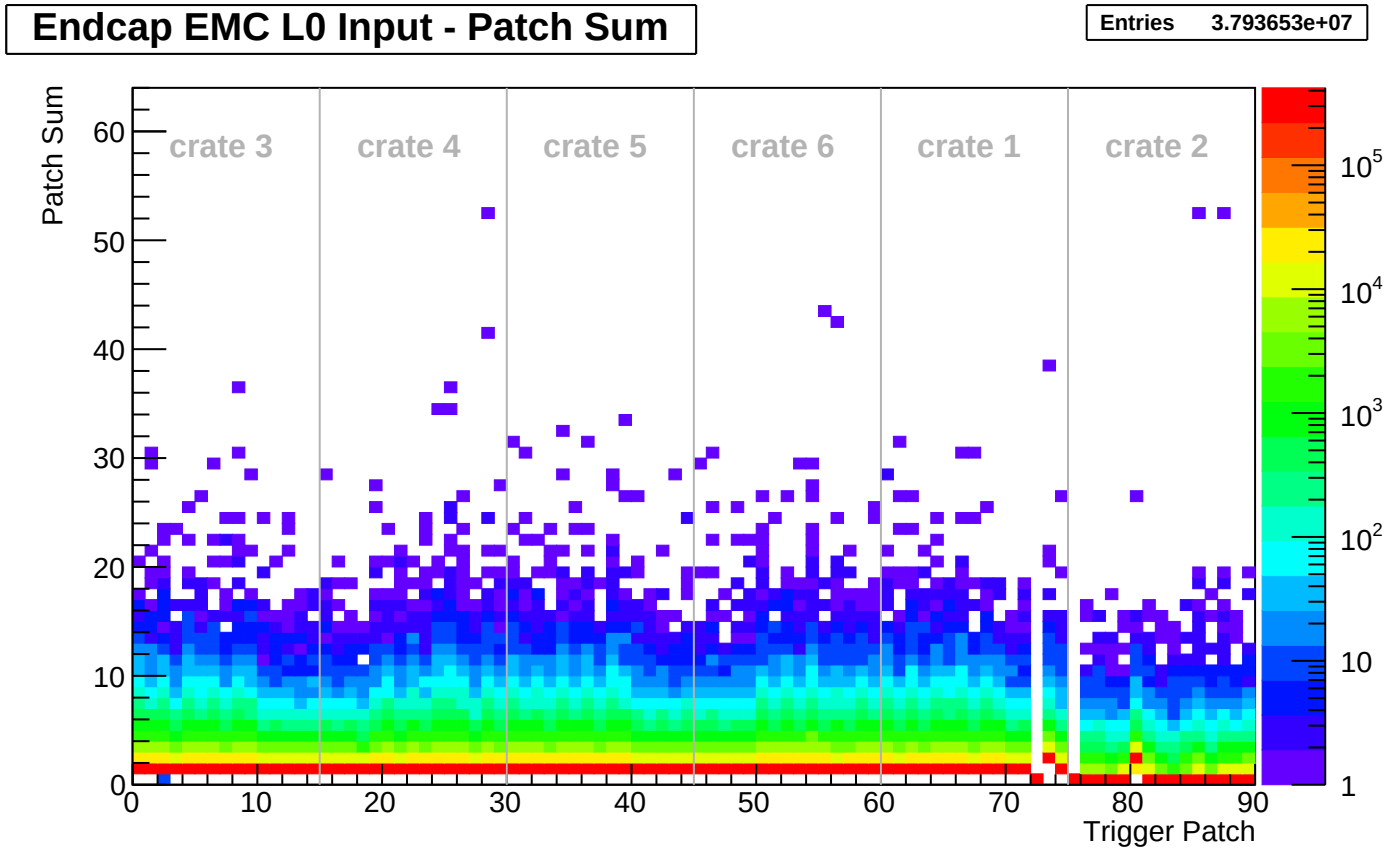
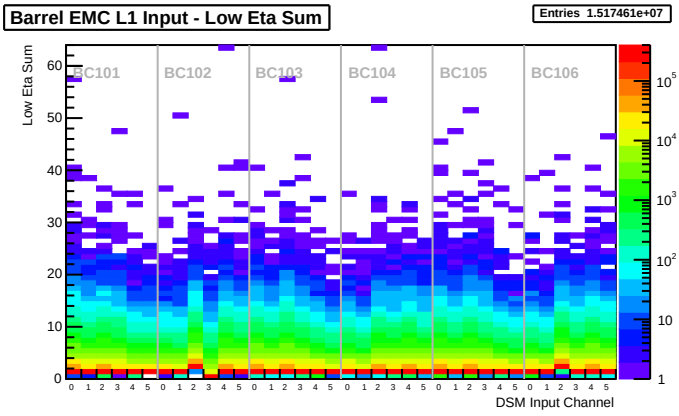
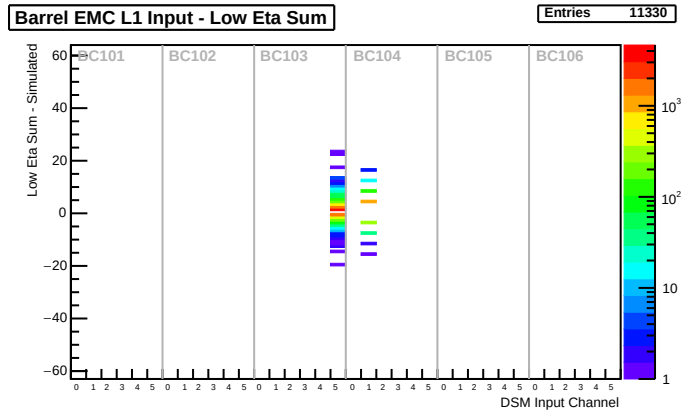

Barrel EMC L0 Input - High Tower
Entries 1.264551e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

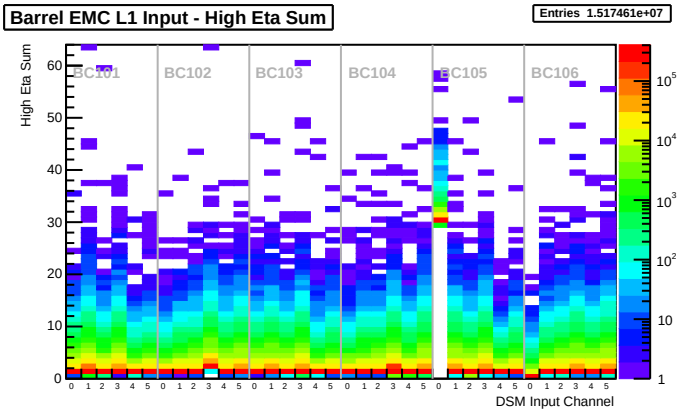

Barrel EMC L0 Input - Patch Sum
Entries 1.264551e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

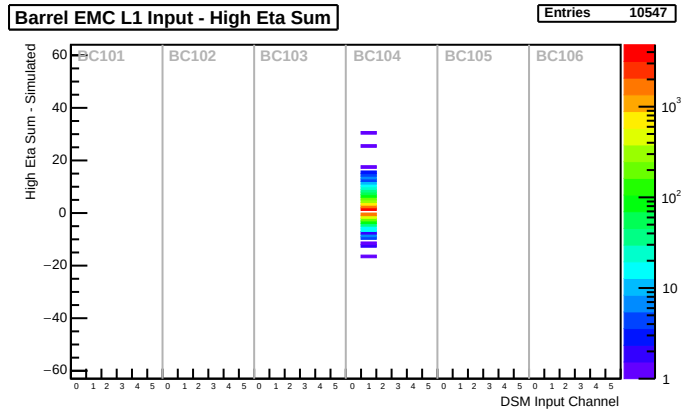

Endcap EMC L0 Input - High Tower
Entries 3.793653e+07
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

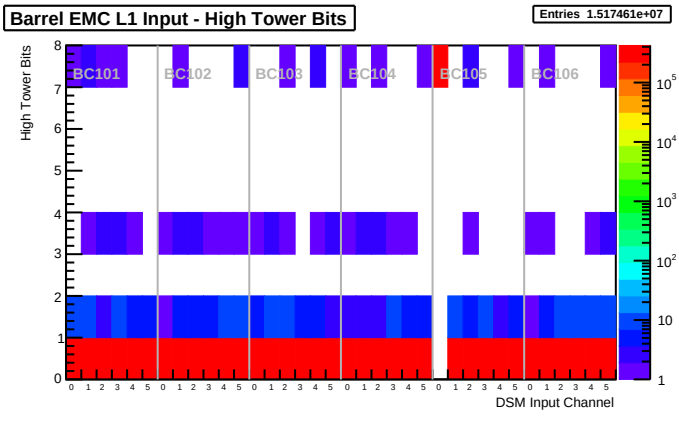

Endcap EMC L0 Input - Patch Sum
Entries 3.793653e+07
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

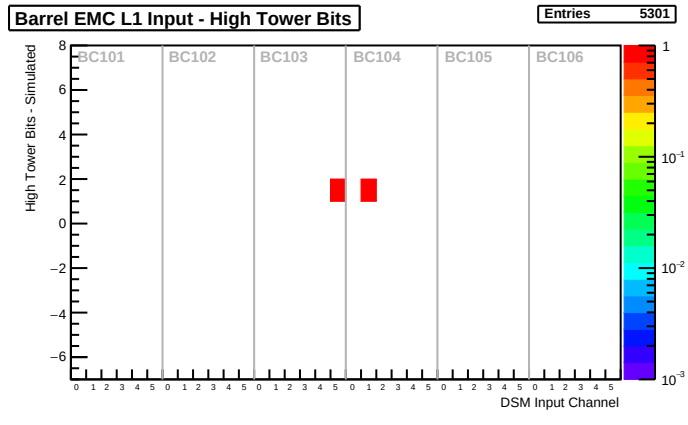

Barrel EMC L1 Input - Low Eta Sum
Entries 1.517461e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

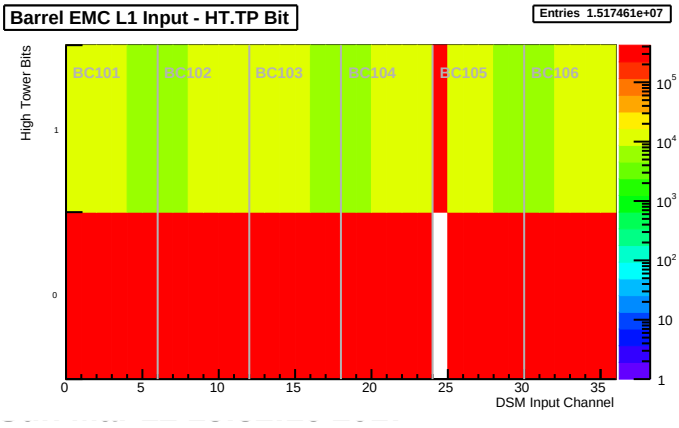

Barrel EMC L1 Input - Low Eta Sum
Entries 11330
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

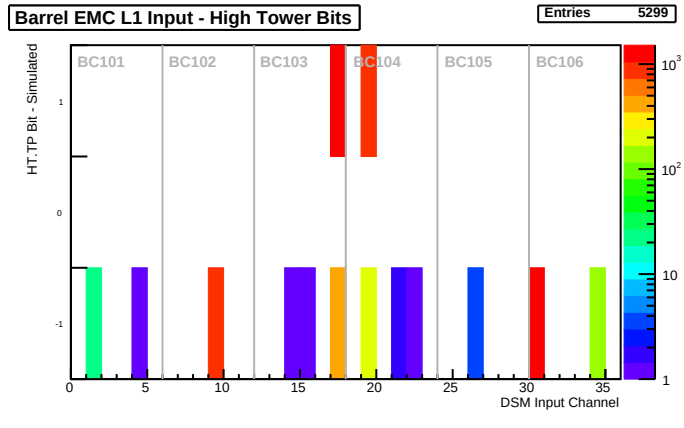

Barrel EMC L1 Input - High Eta Sum
Entries 1.517461e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

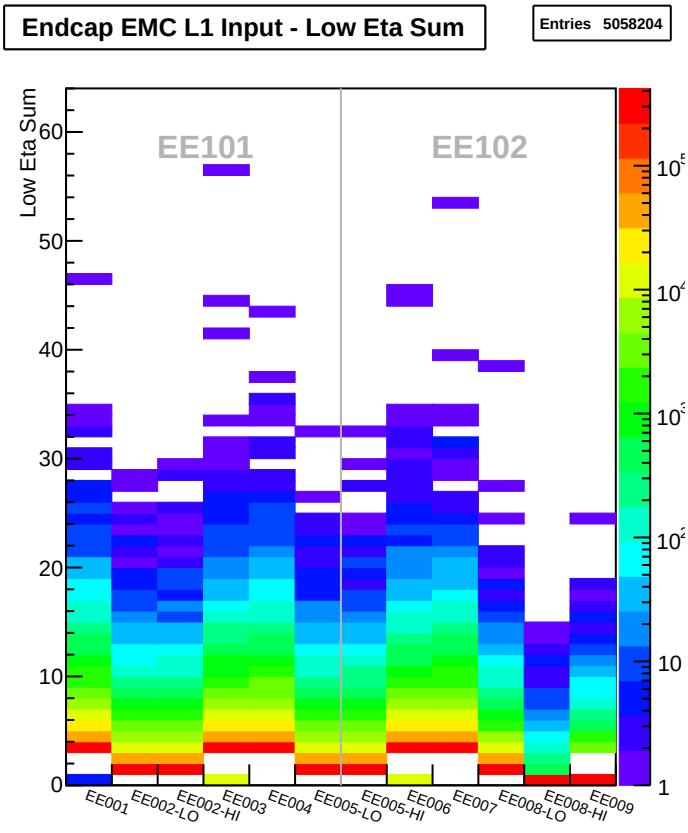

Barrel EMC L1 Input - High Eta Sum
Entries 10547
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

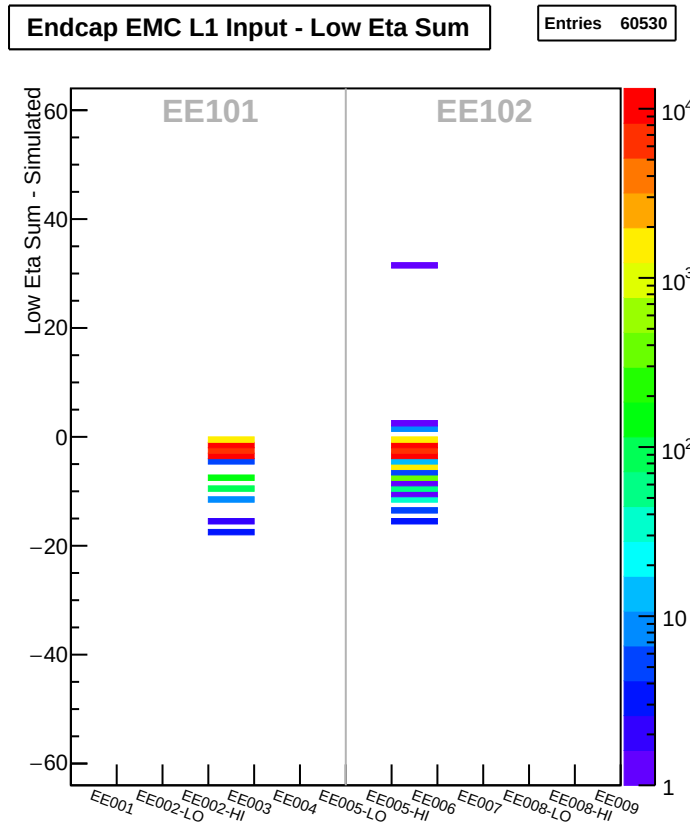

Barrel EMC L1 Input - High Tower Bits
Entries 1.517461e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

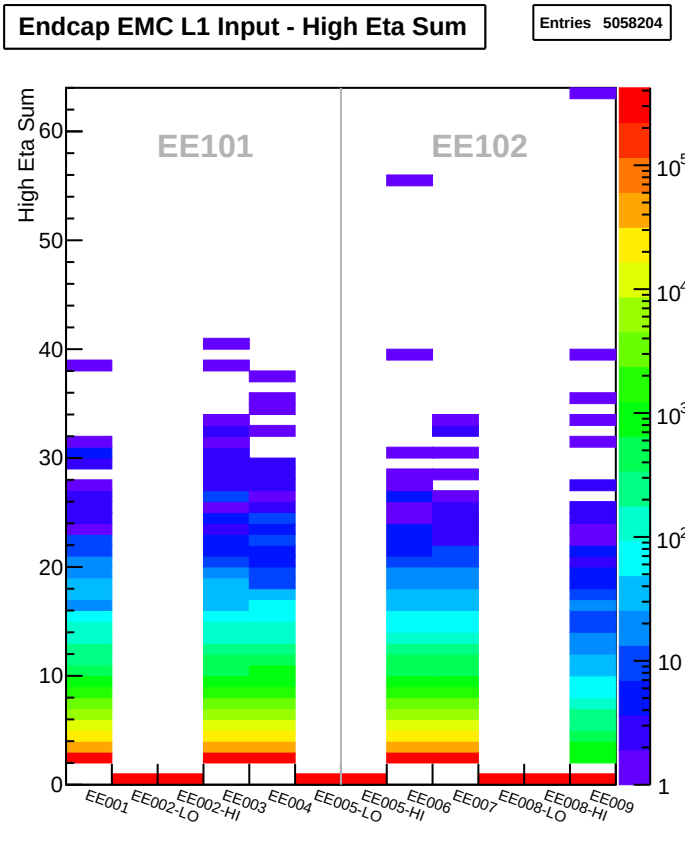

Barrel EMC L1 Input - High Tower Bits
Entries 5301
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

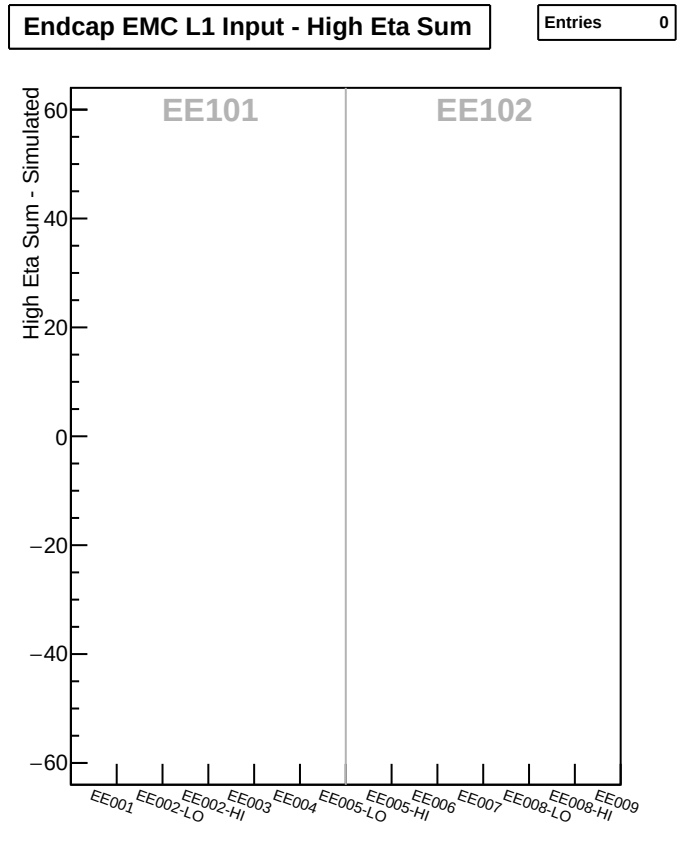

Barrel EMC L1 Input - HT.TP Bit
Entries 1.517461e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

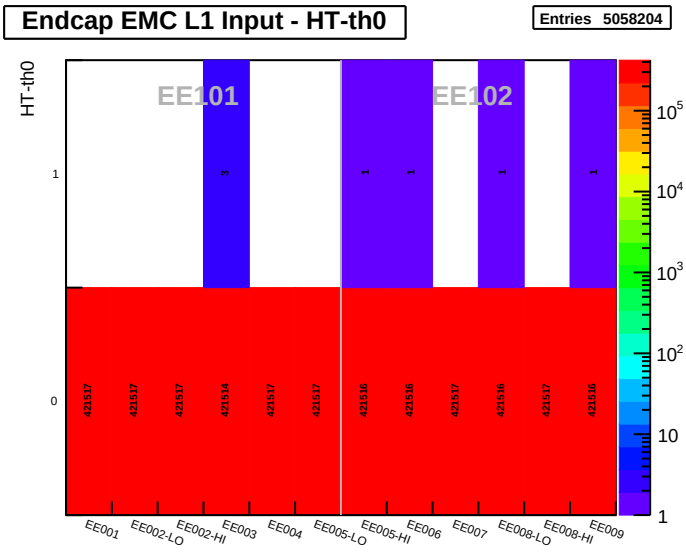

Barrel EMC L1 Input - High Tower Bits
Entries 5299
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

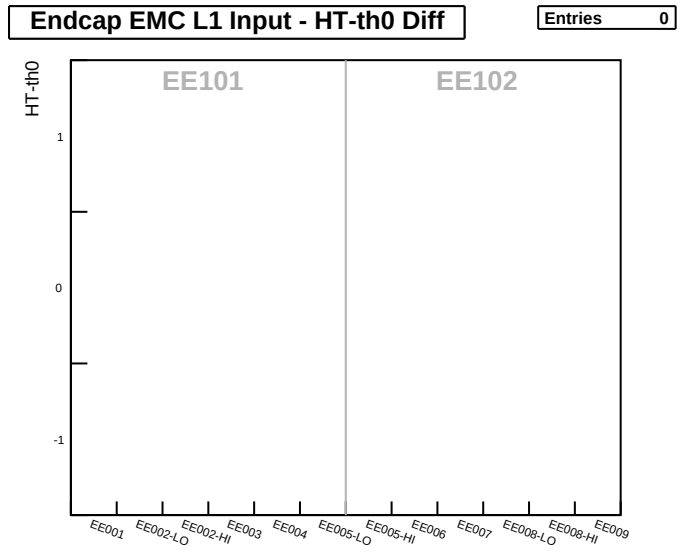

Endcap EMC L1 Input - Low Eta Sum
Entries 5058204
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

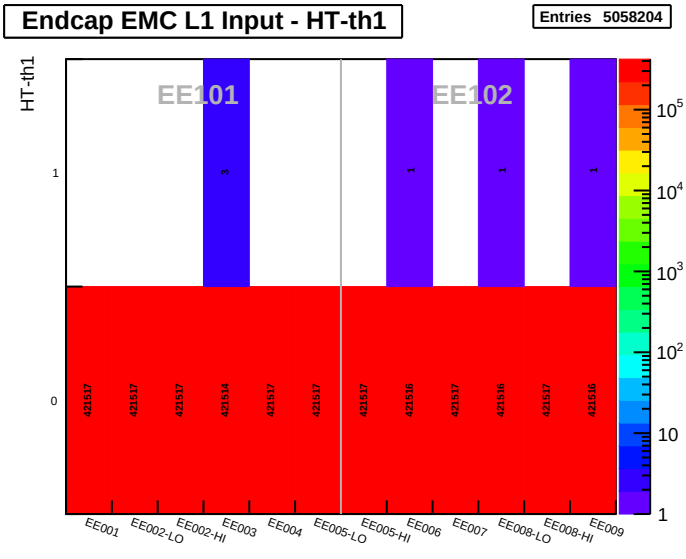

Endcap EMC L1 Input - Low Eta Sum
Entries 60530
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

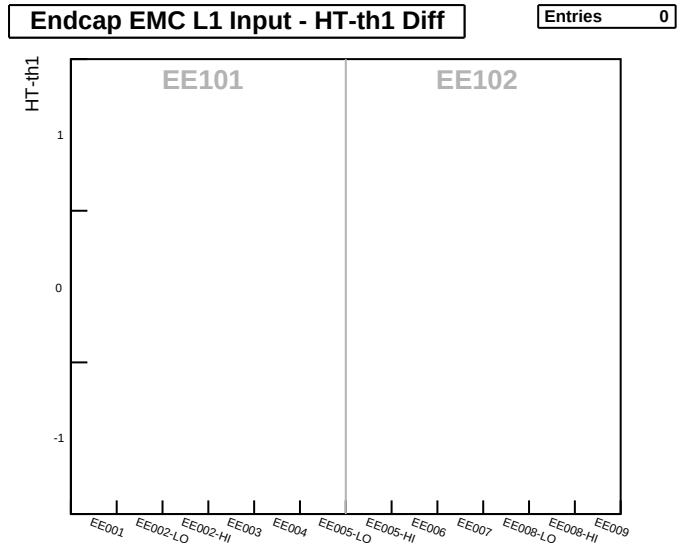

Endcap EMC L1 Input - High Eta Sum
Entries 5058204
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

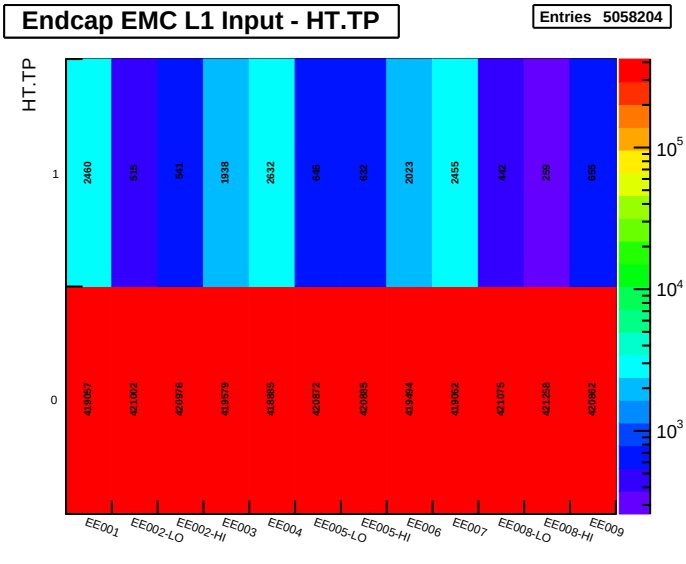

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

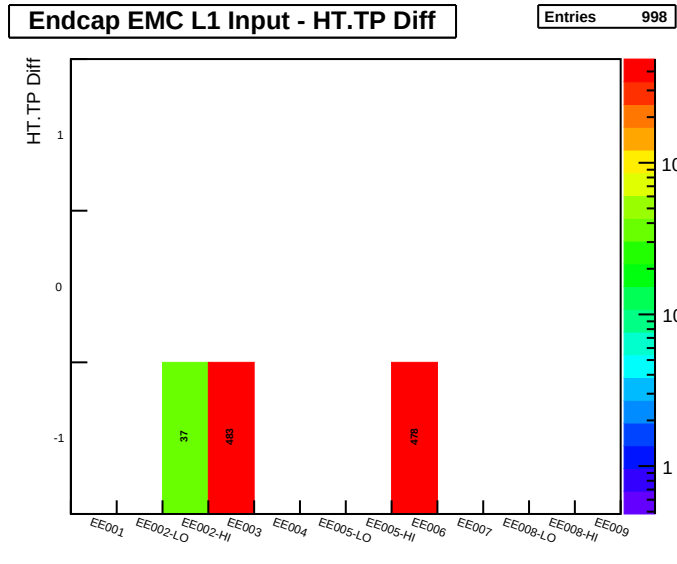

Endcap EMC L1 Input - HT-th0
Entries 5058204
HT-th0
EE101
EE102
1
0
3
1
1
1
1
421517
421517
421517
421514
421517
421517
421516
421516
421517
421516
421517
421516
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^5
10^4
10^3
10^2
10
1

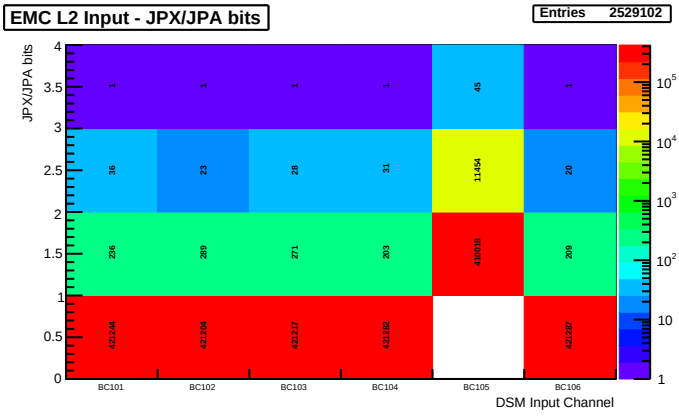

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
1
0
-1
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

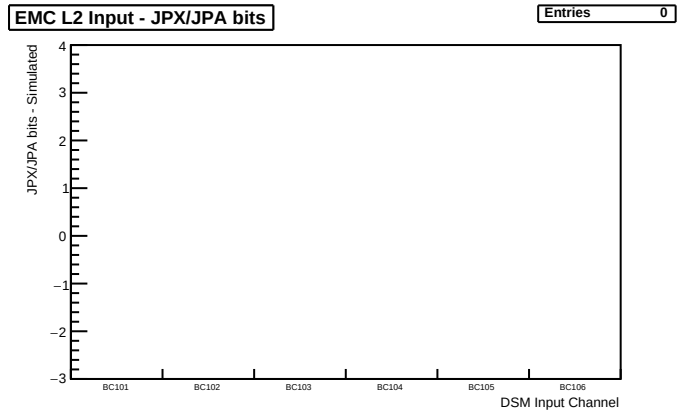

Endcap EMC L1 Input - HT-th1
Entries 5058204
HT-th1
EE101
EE102
1
0
3
1
1
1
421517
421517
421517
421514
421517
421517
421517
421516
421517
421516
421517
421516
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^5
10^4
10^3
10^2
10
1

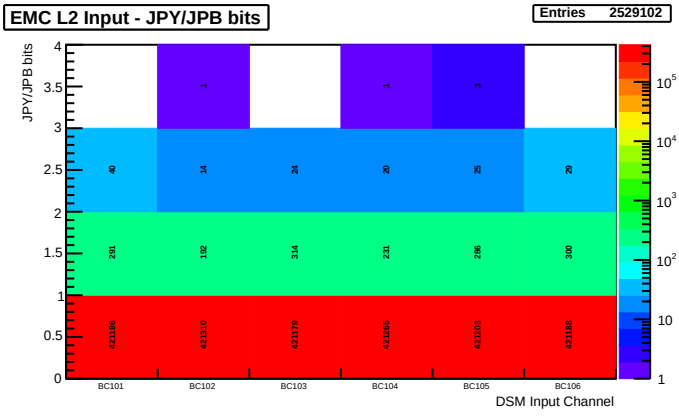

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

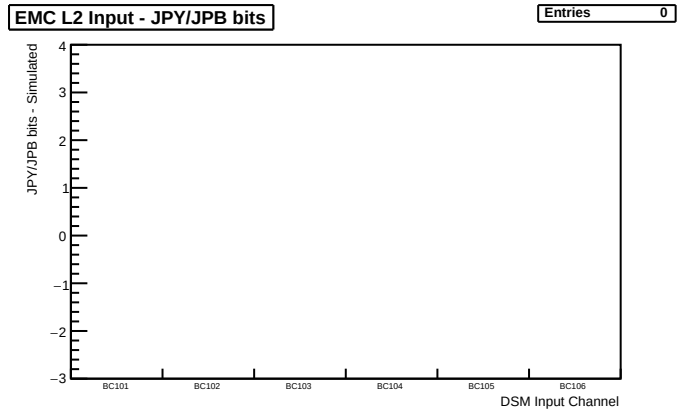

Endcap EMC L1 Input - HT.TP
Entries 5058204
HT.TP
1
0
2460
515
541
1938
2632
645
632
2023
2455
442
259
655
419057
421002
420976
419579
418885
420872
420885
419494
419062
421075
421258
420862
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^5
10^4
10^3

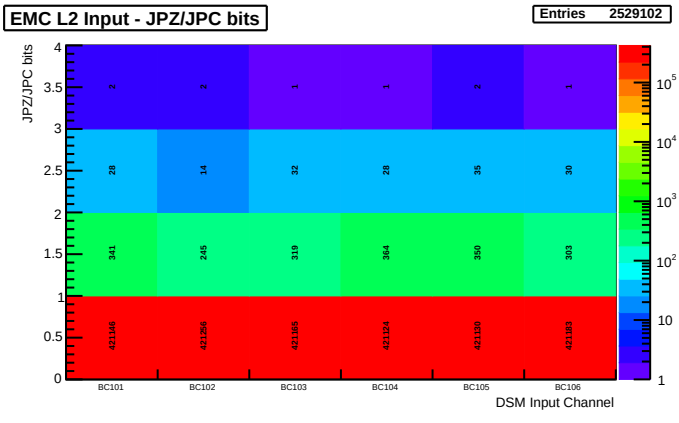

Endcap EMC L1 Input - HT.TP Diff
Entries 998
HT.TP Diff
1
0
-1
37
483
478
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^2
10
1

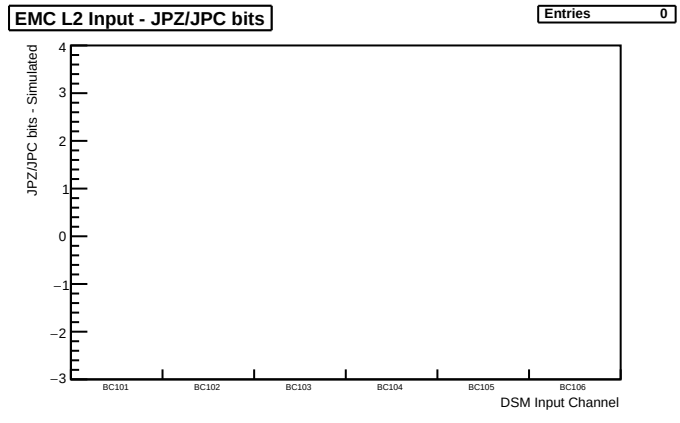

EMC L2 Input - JPX/JPA bits
Entries 2529102
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

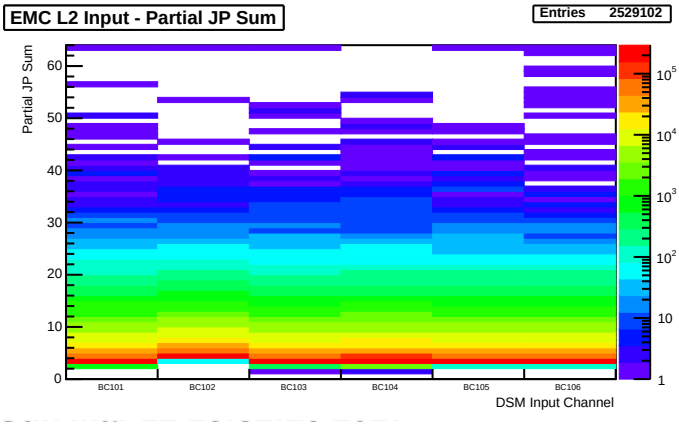

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

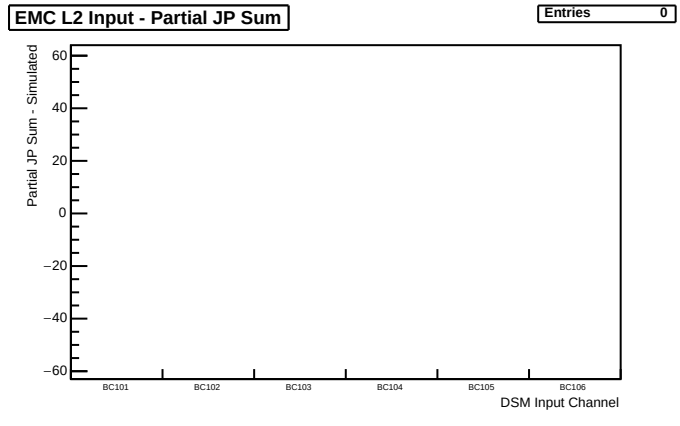

EMC L2 Input - JPY/JPB bits
Entries 2529102
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

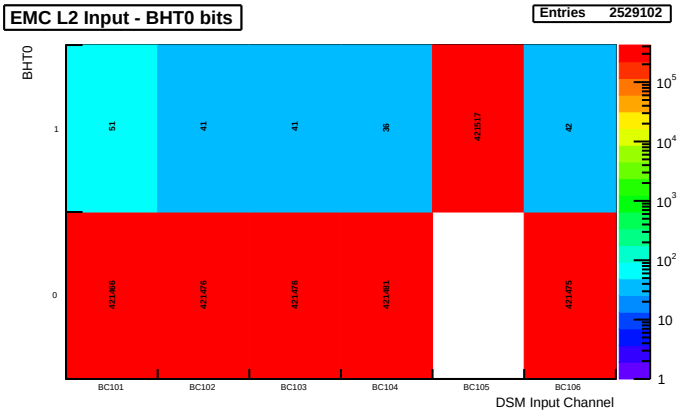

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

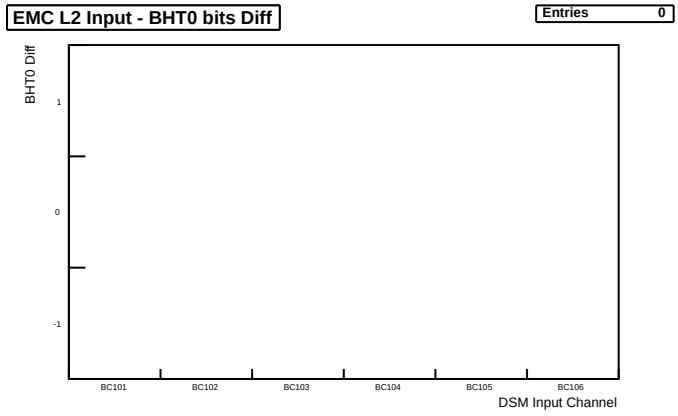

EMC L2 Input - JPZ/JPC bits
Entries 2529102
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

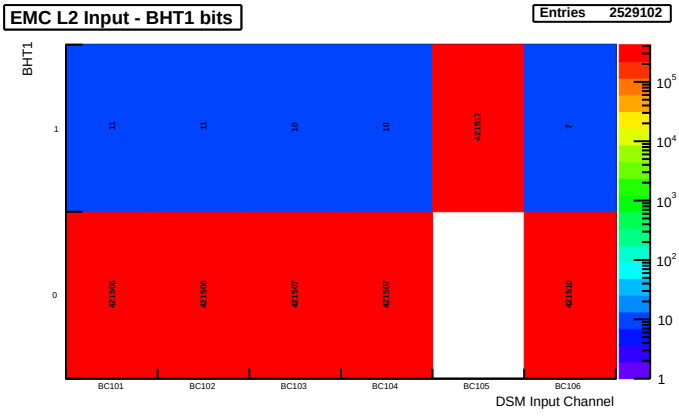

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

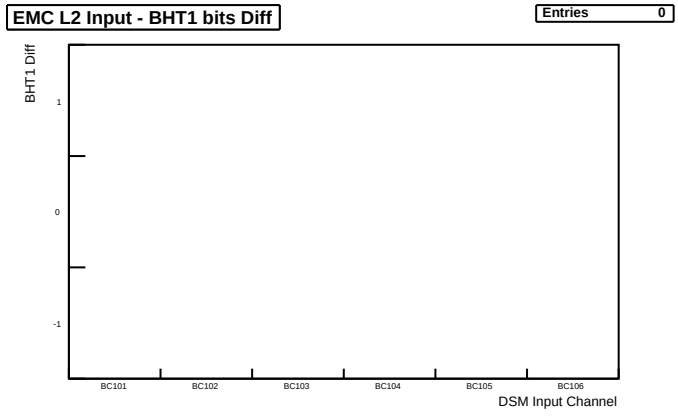

EMC L2 Input - Partial JP Sum
Entries 2529102
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

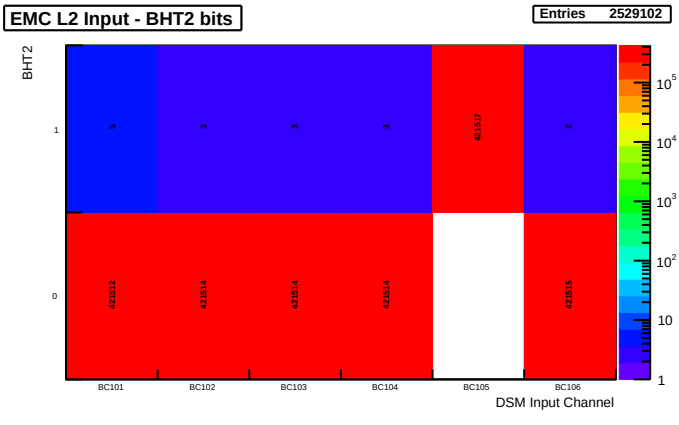

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

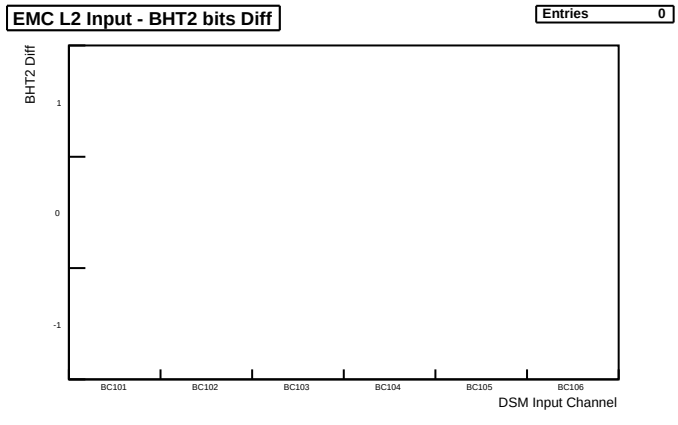

EMC L2 Input - BHT0 bits
Entries 2529102
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

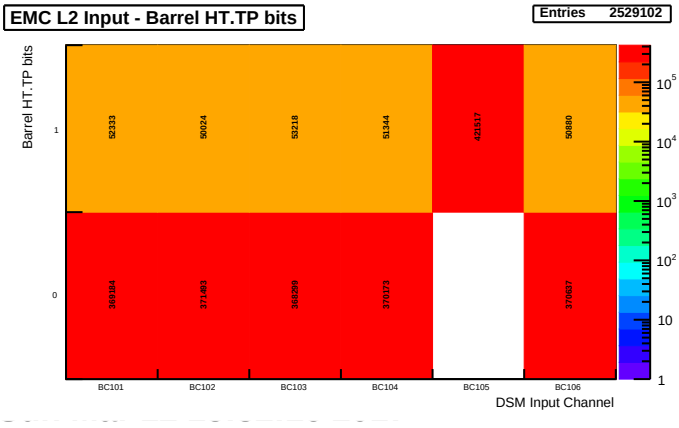

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

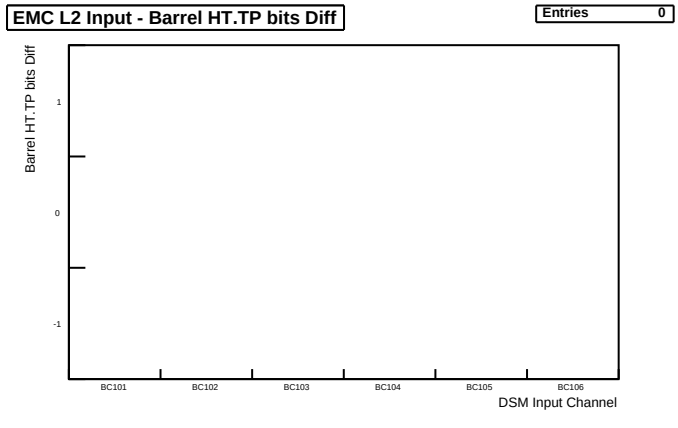

EMC L2 Input - BHT1 bits
Entries 2529102
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

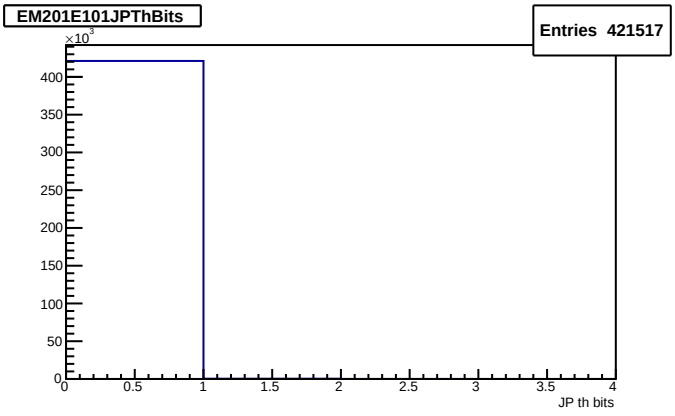

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

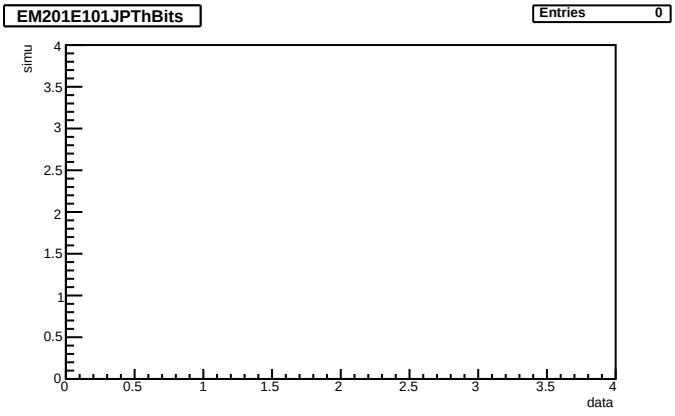

EMC L2 Input - BHT2 bits
Entries 2529102
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

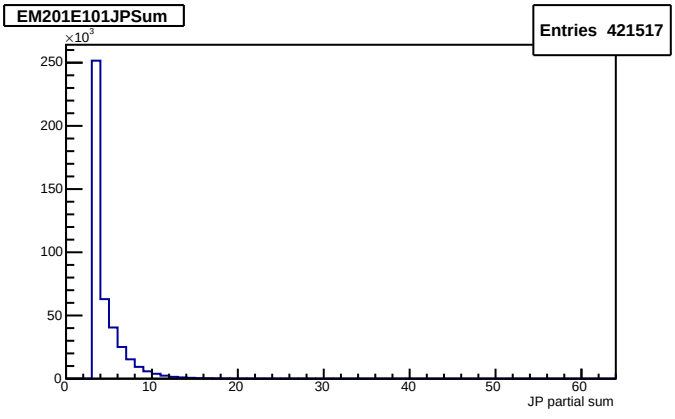

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

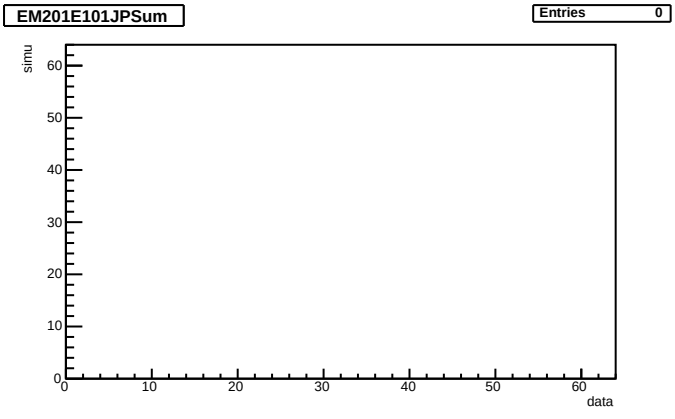

EMC L2 Input - Barrel HT.TP bits
Entries 2529102
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

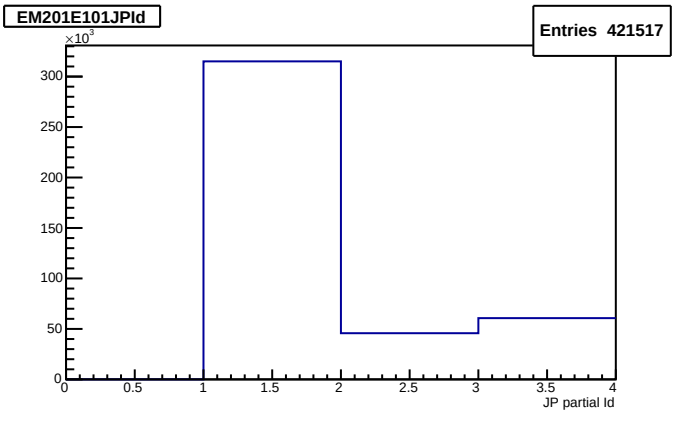

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

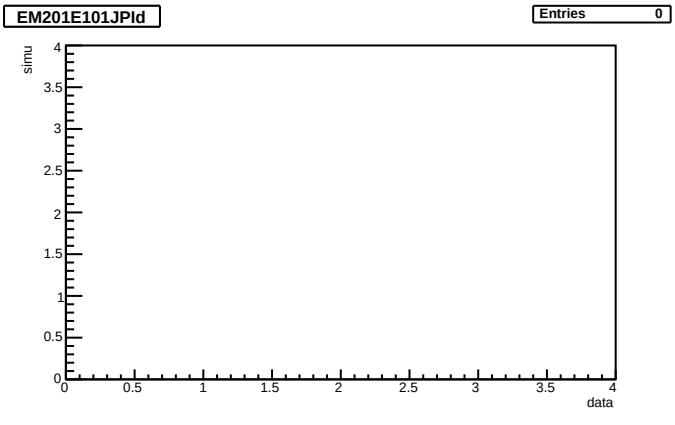

EM201E101JPThBits
Entries 421517
×10^3
JP th bits

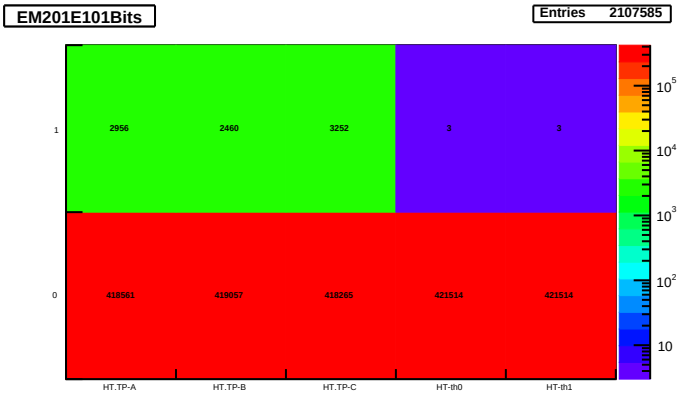

EM201E101JPThBits
Entries 0
simu
data

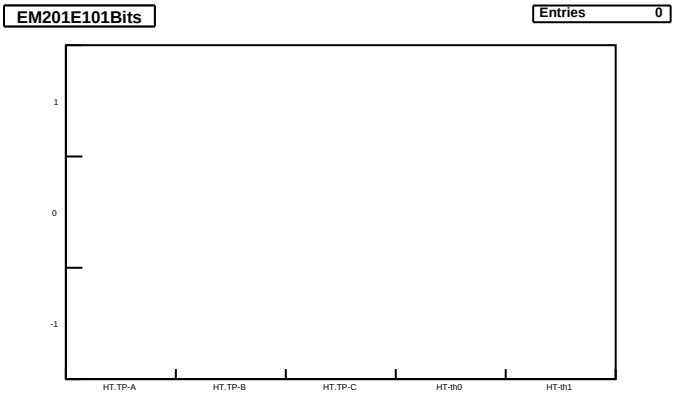

EM201E101JPSum
Entries 421517
×10^3
JP partial sum

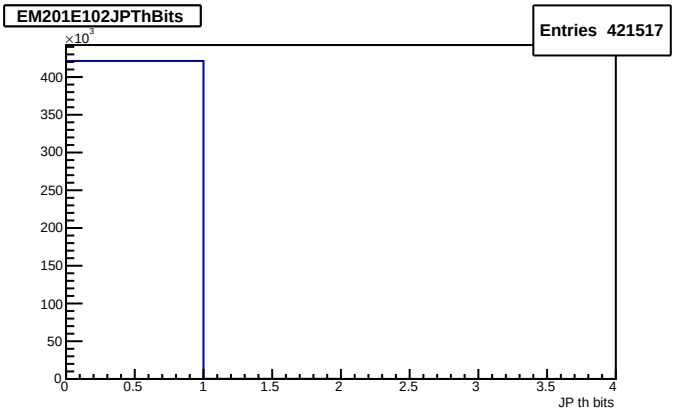

EM201E101JPSum
Entries 0
simu
data

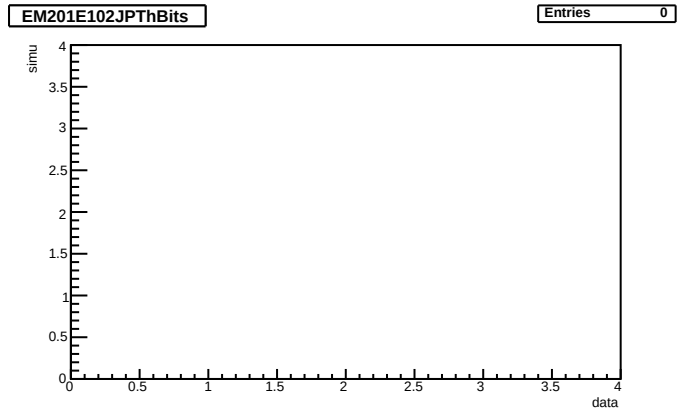

EM201E101JPId
Entries 421517
×10^3
JP partial Id

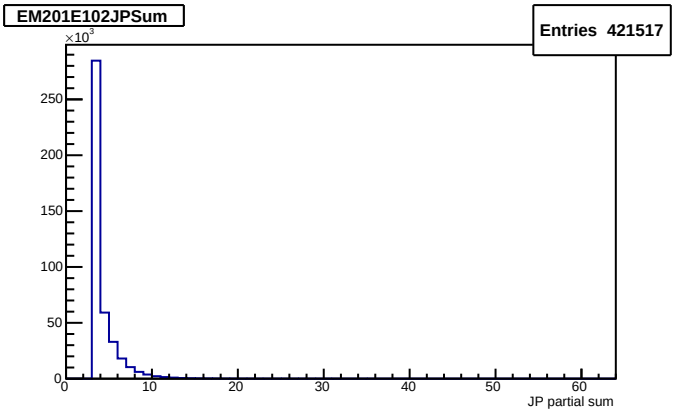

EM201E101JPId
Entries 0
simu
data

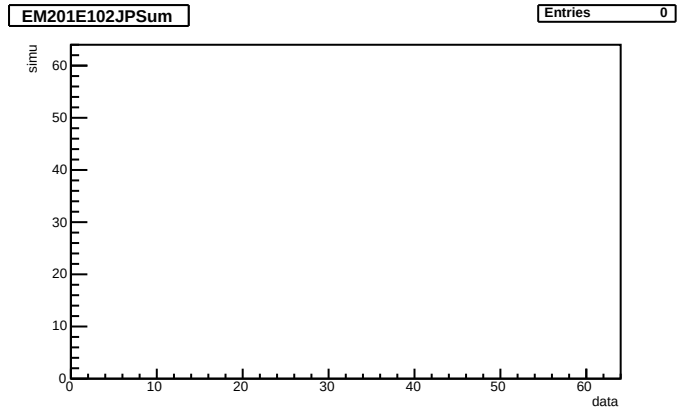

EM201E101Bits
Entries 2107585
2956
2460
3252
3
3
418561
419057
418265
421514
421514
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

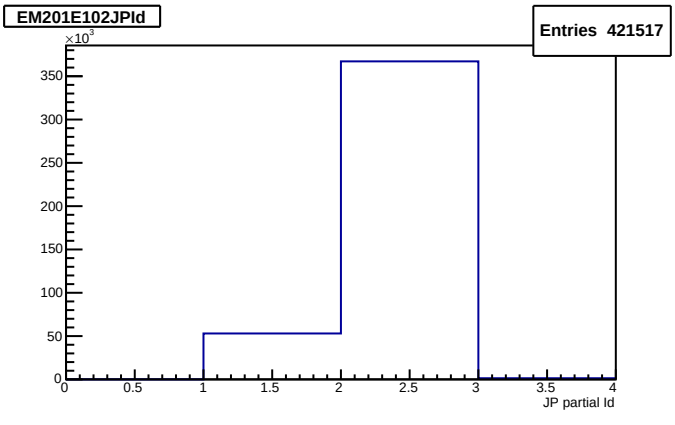

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

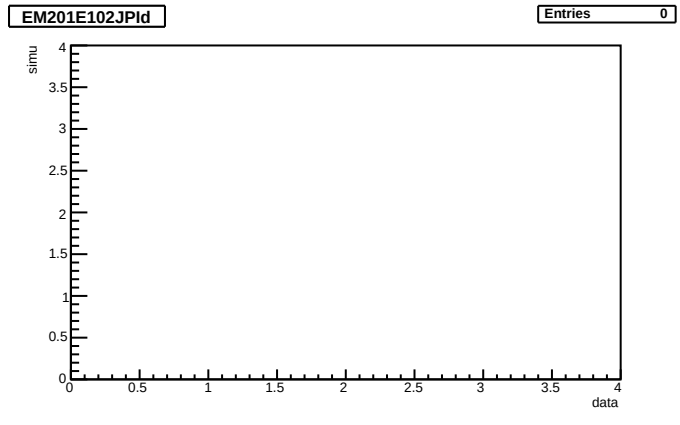

EM201E102JPThBits
Entries 421517
×10^3
JP th bits

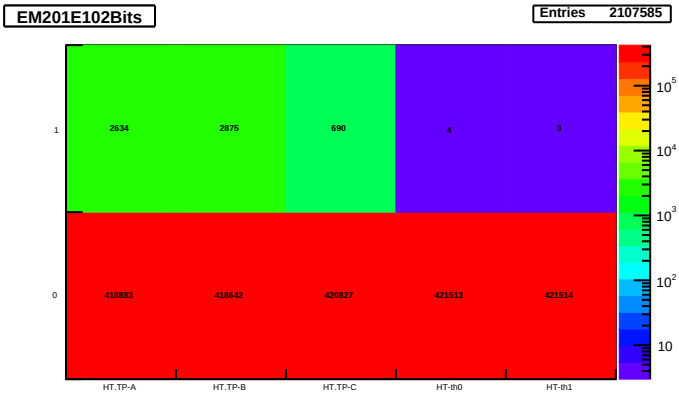

EM201E102JPThBits
Entries 0
simu
data

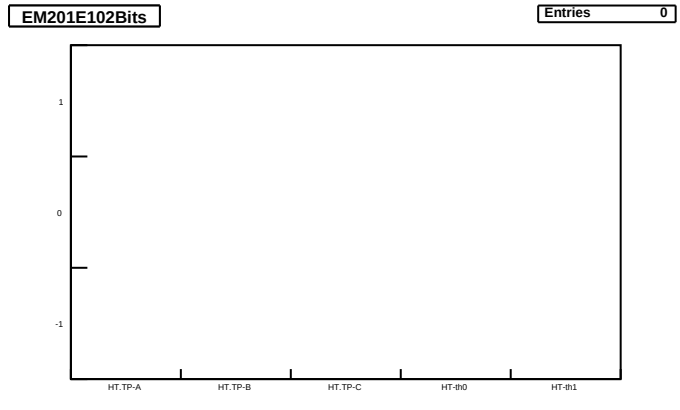

EM201E102JPSum
Entries 421517
×10^3
JP partial sum

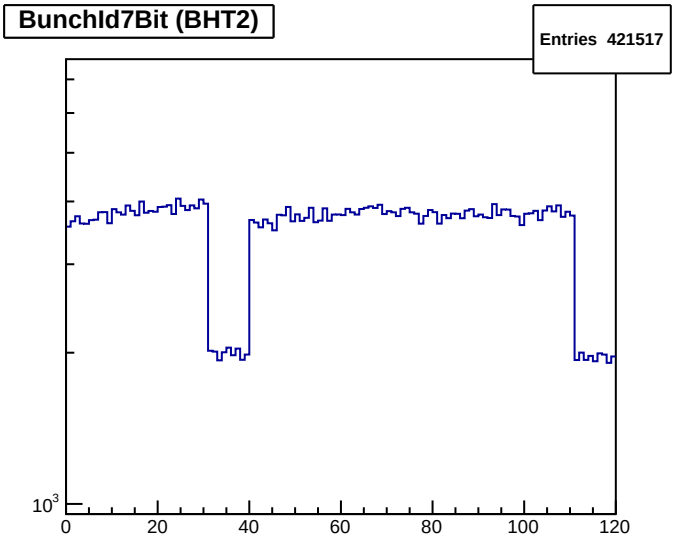

EM201E102JPSum
Entries 0
simu
data

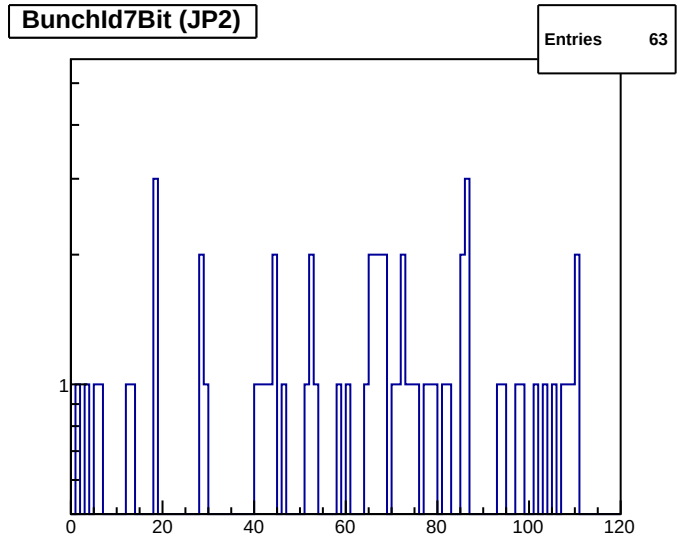

EM201E102JPId
Entries 421517
×10^3
JP partial Id

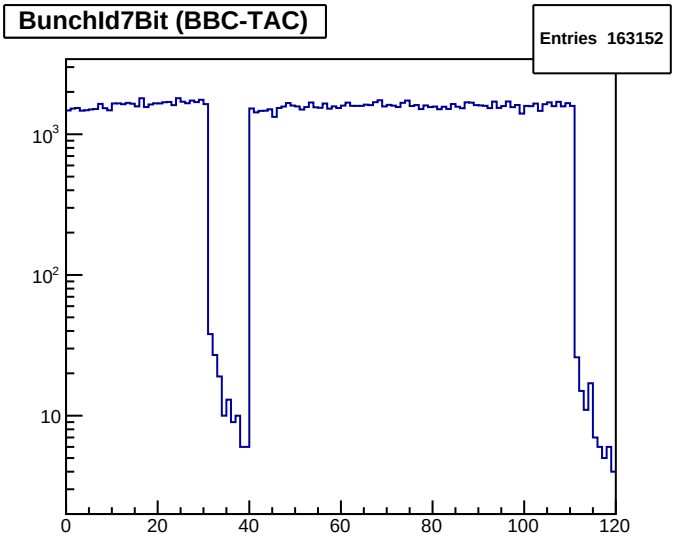

EM201E102JPId
Entries 0
simu
data

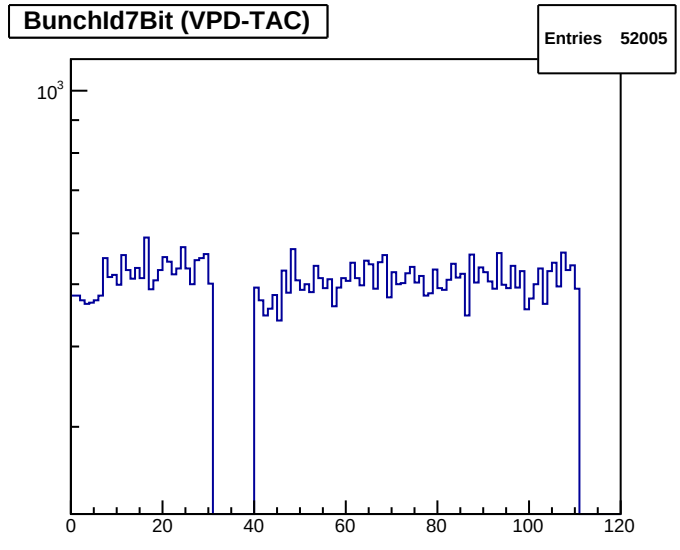

EM201E102Bits
Entries 2107585
2634
2875
690
4
3
418883
418642
420827
421513
421514
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

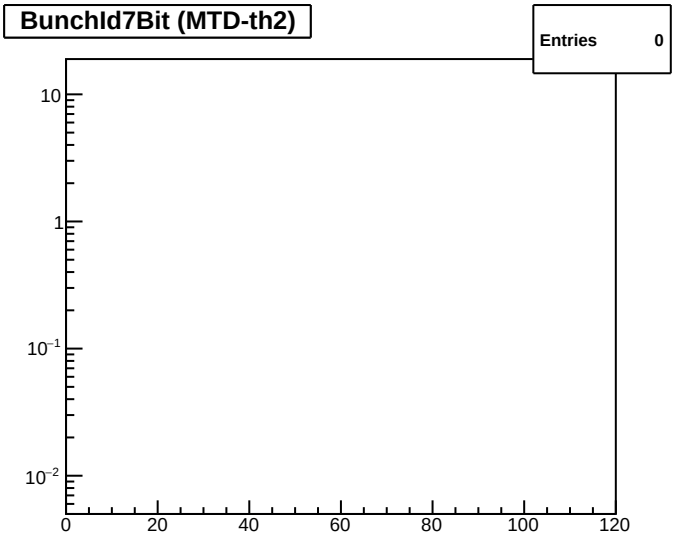

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

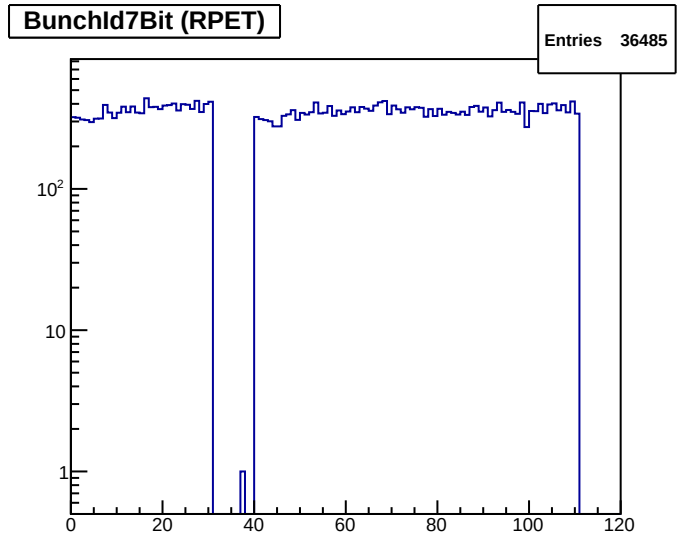

BunchId7Bit (BHT2)
Entries 421517
10^3
0 20 40 60 80 100 120

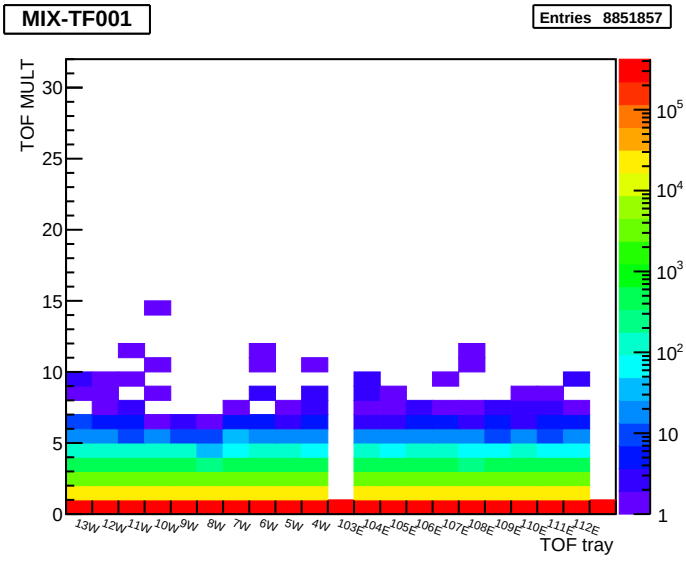

BunchId7Bit (JP2)
Entries 63
1
0 20 40 60 80 100 120

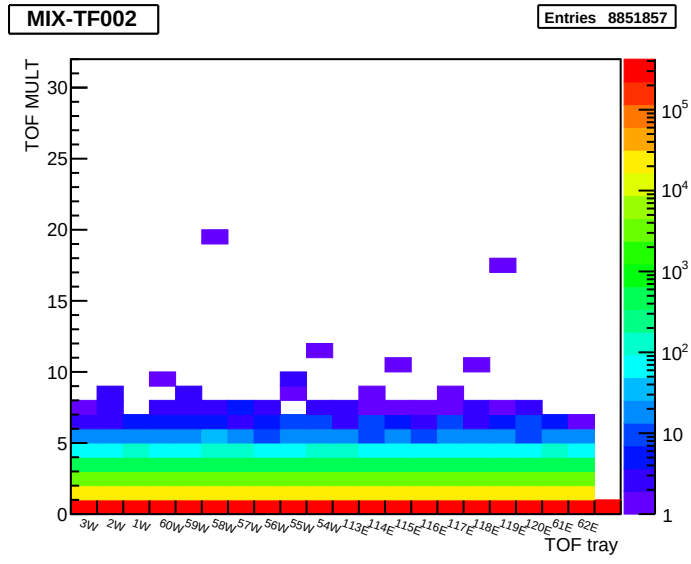

BunchId7Bit (BBC-TAC)
Entries 163152
10^3
10^2
10
0 20 40 60 80 100 120

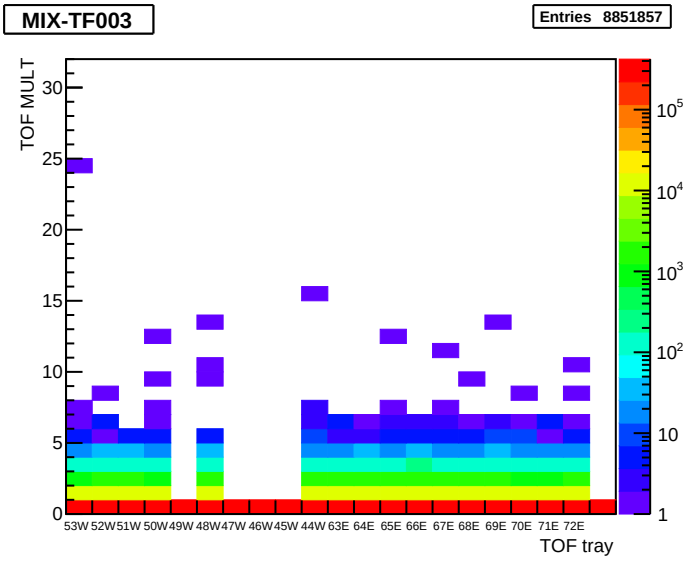

BunchId7Bit (VPD-TAC)
Entries 52005
10^3
0 20 40 60 80 100 120

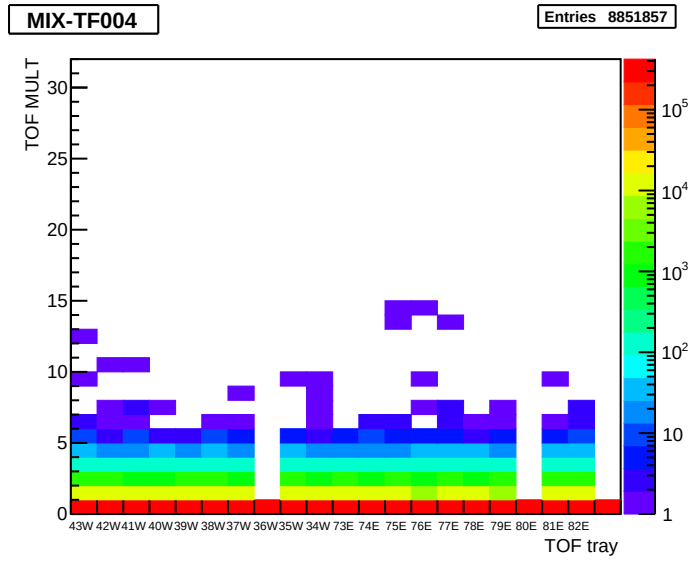

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

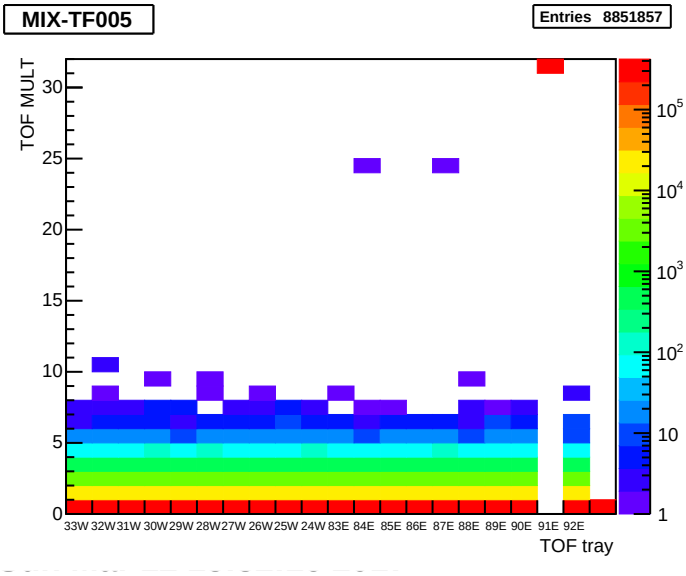

BunchId7Bit (RPET)
Entries 36485
10^2
10
1
0 20 40 60 80 100 120

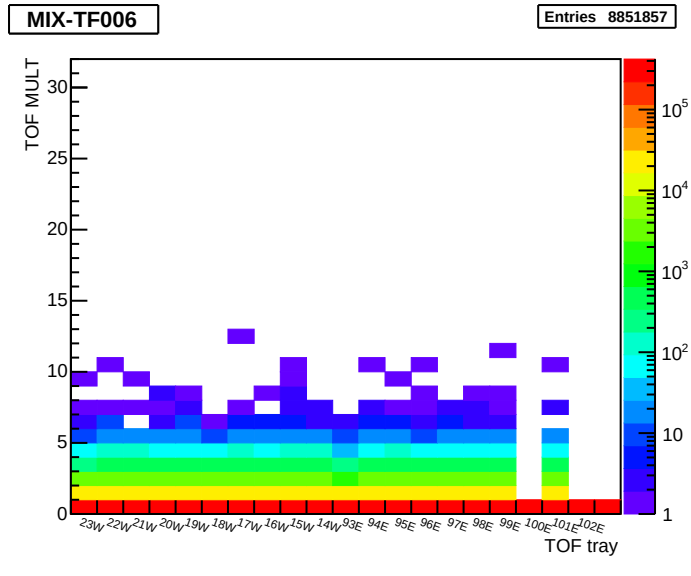

MIX-TF001
Entries 8851857
TOF MULT
TOF tray

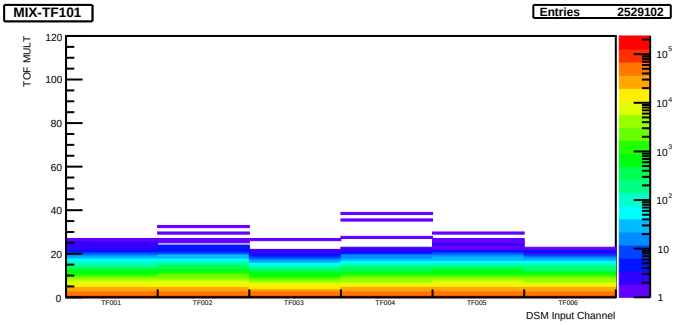

MIX-TF002
Entries 8851857
TOF MULT
TOF tray

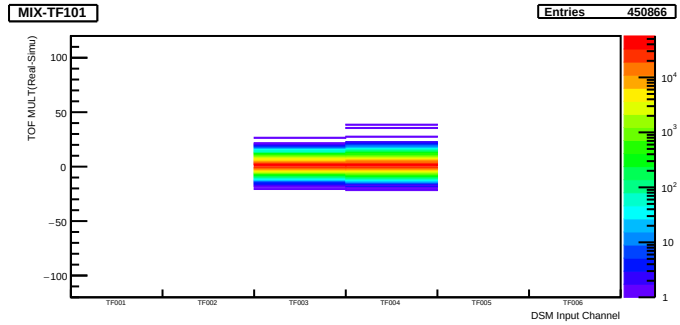

MIX-TF003
Entries 8851857
TOF MULT
TOF tray

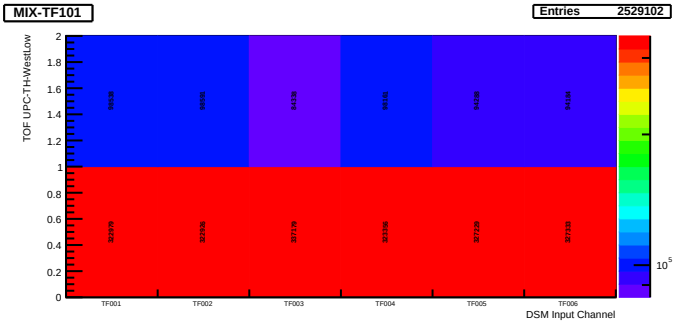

MIX-TF004
Entries 8851857
TOF MULT
TOF tray

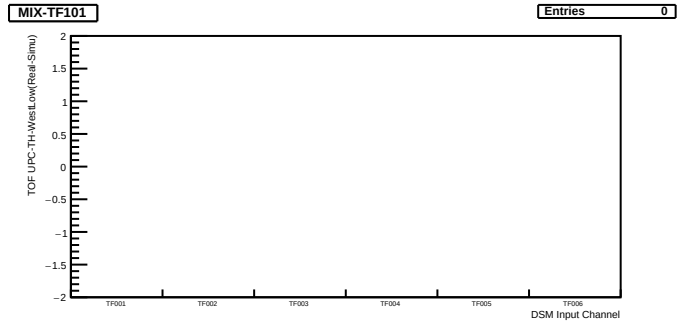

MIX-TF005
Entries 8851857
TOF MULT
TOF tray

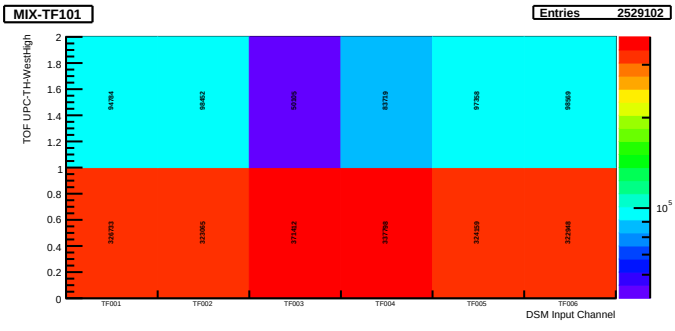

MIX-TF006
Entries 8851857
TOF MULT
TOF tray

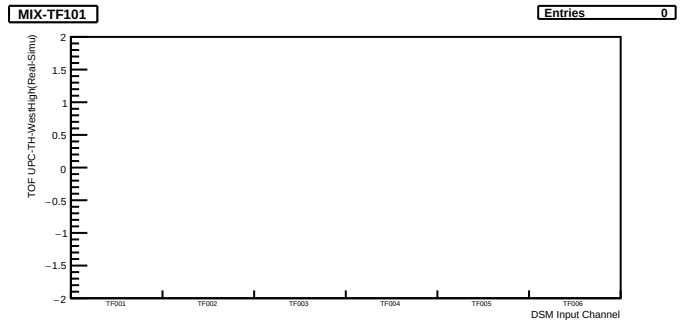

MIX-TF101
Entries 2529102
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

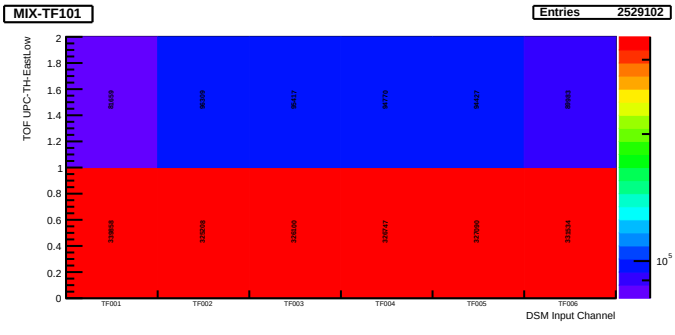

MIX-TF101
Entries 450866
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

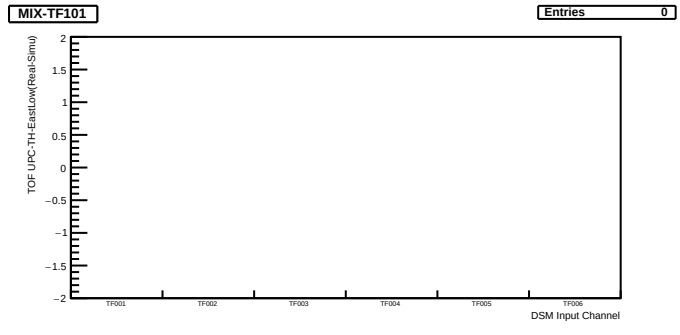

MIX-TF101
Entries 2529102
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

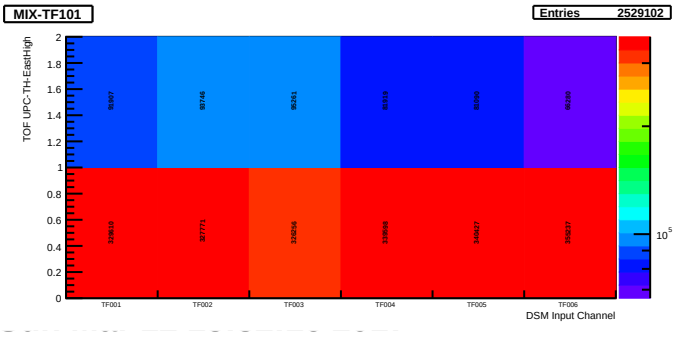

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

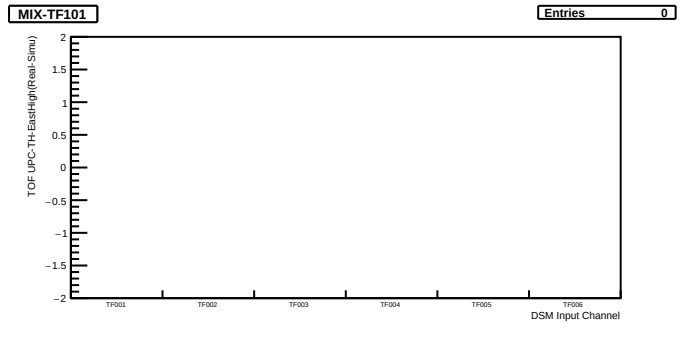

MIX-TF101
Entries 2529102
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

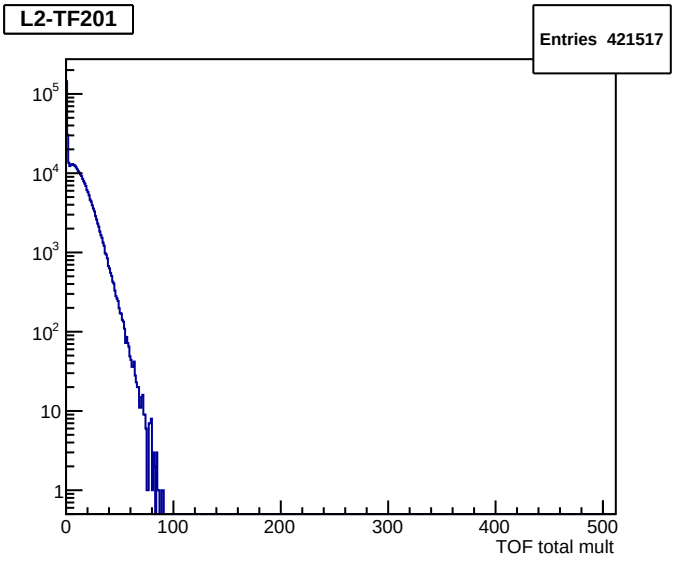

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

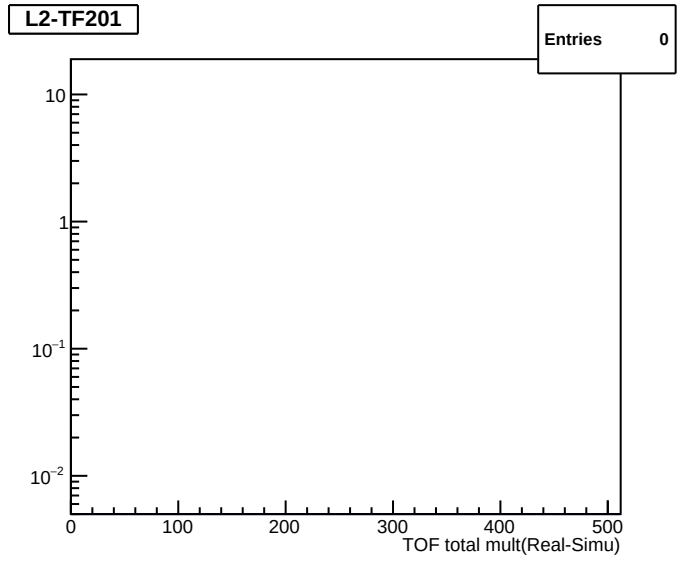

MIX-TF101
Entries 2529102
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

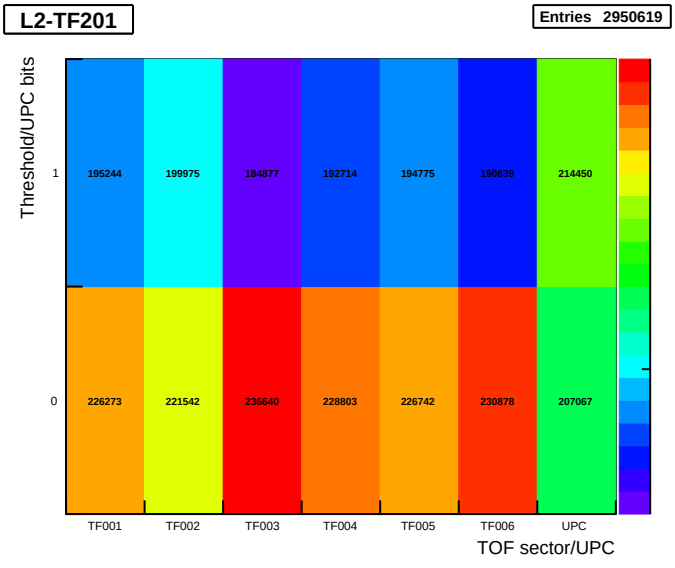

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

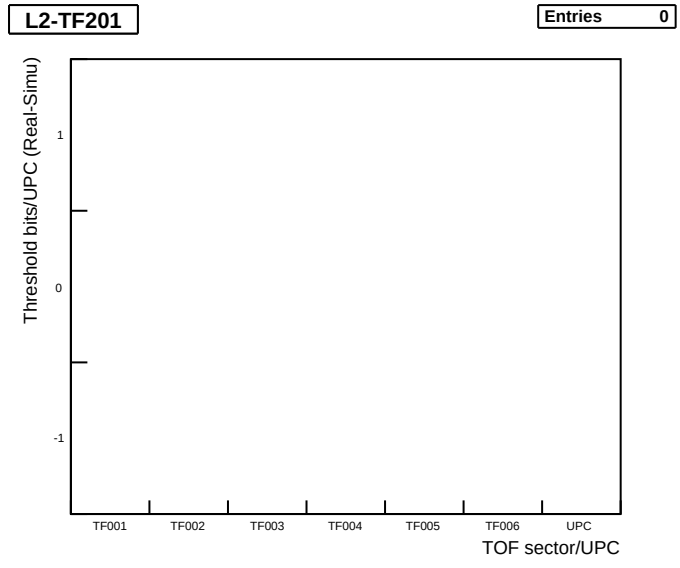

MIX-TF101
Entries 2529102
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

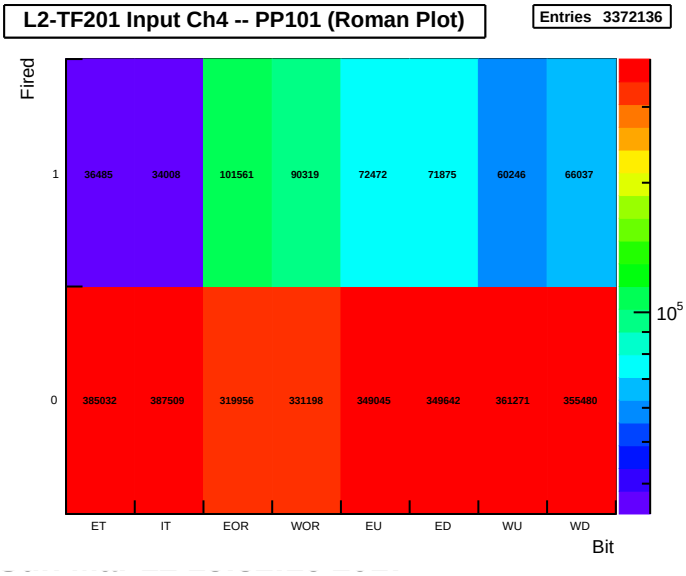

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

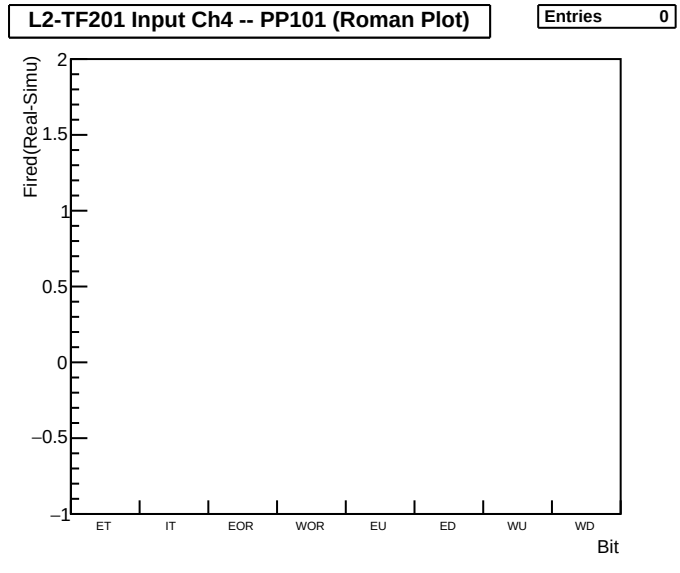

L2-TF201
Entries 421517
TOF total mult

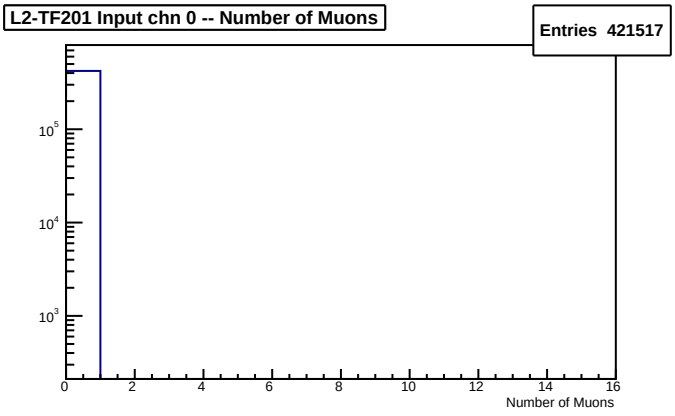

L2-TF201
Entries 0
TOF total mult(Real-Simu)

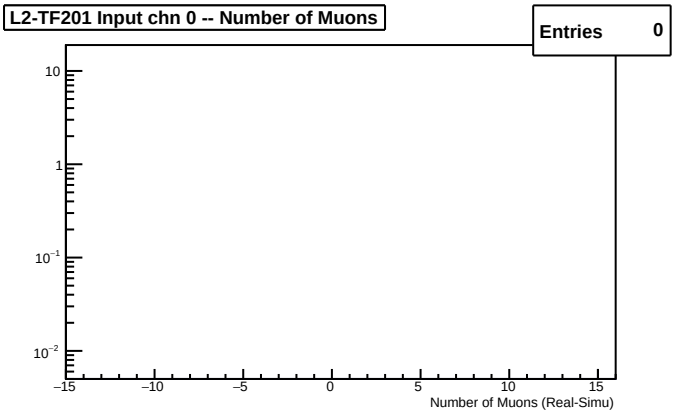

L2-TF201
Entries 2950619
Threshold/UPC bits
195244 199975 184877 192714 194775 190639 214450
226273 221542 236640 228803 226742 230878 207067
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

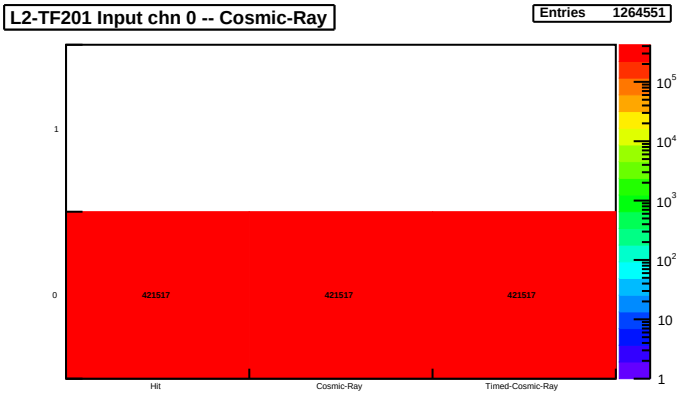

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

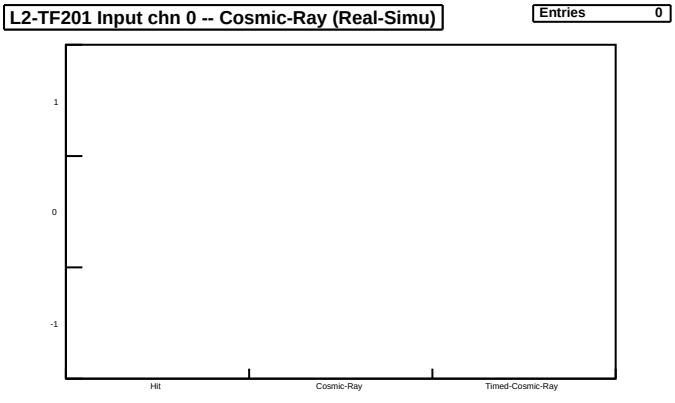

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3372136
Fired
36485 34008 101561 90319 72472 71875 60246 66037
385032 387509 319956 331198 349045 349642 361271 355480
ET IT EOR WOR EU ED WU WD
Bit

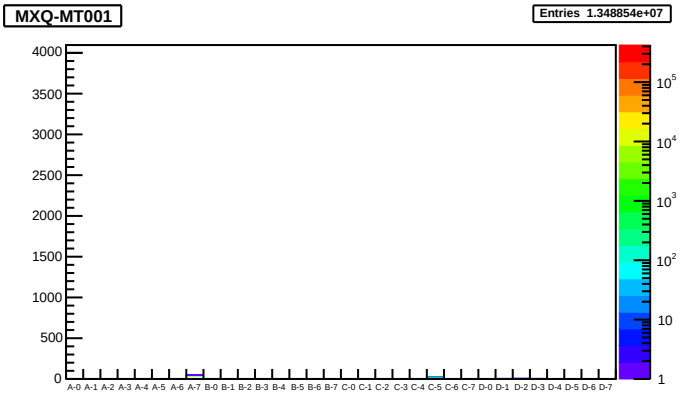

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

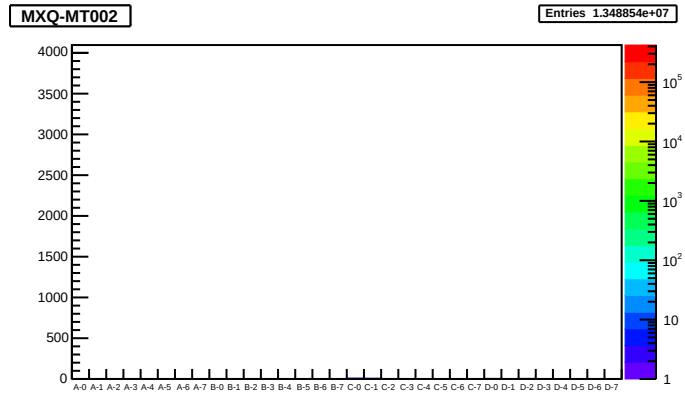

L2-TF201 Input chn 0 -- Number of Muons
Entries 421517
Number of Muons

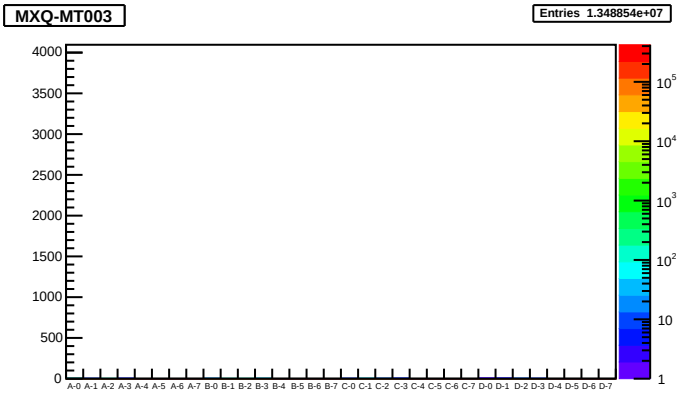

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

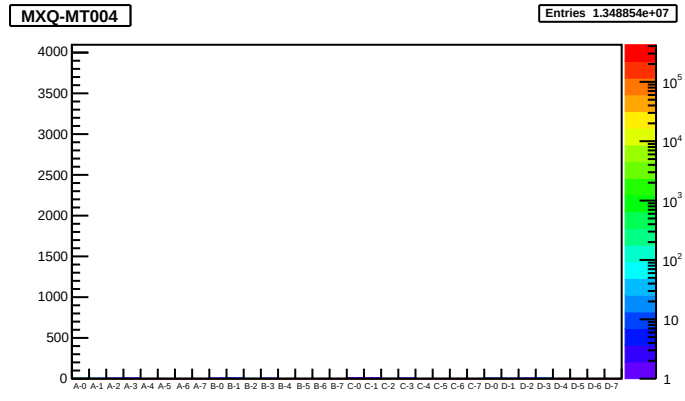

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1264551
421517
421517
421517
Hit
Cosmic-Ray
Timed-Cosmic-Ray


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


MXQ-MT001
Entries 1.348854e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT002
Entries 1.348854e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT003
Entries 1.348854e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1


MXQ-MT004
Entries 1.348854e+07
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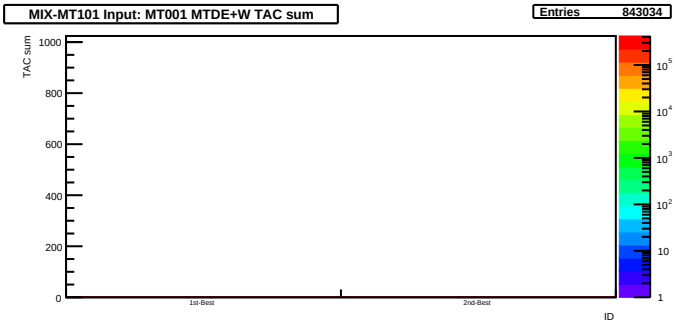
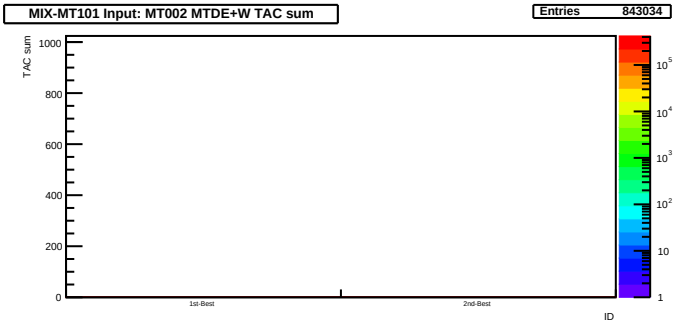
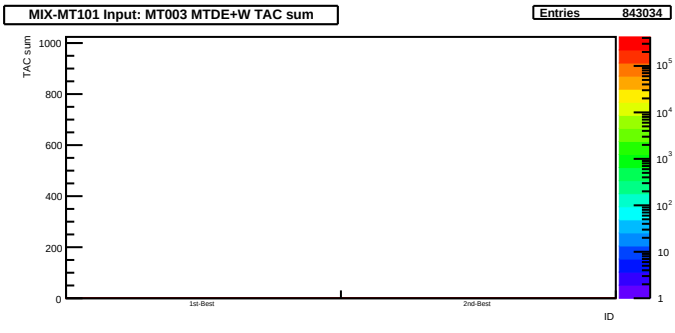
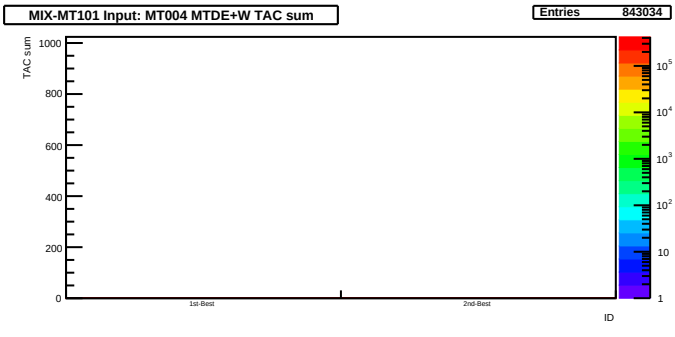
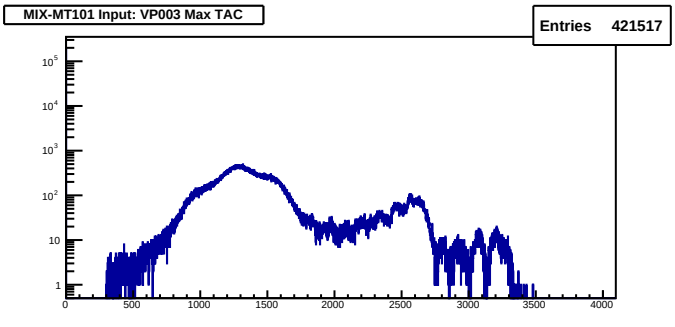
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

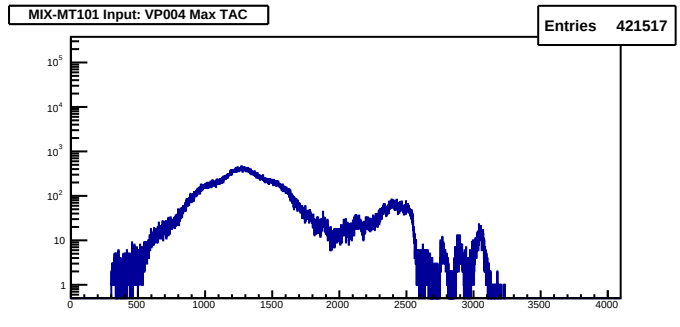

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 843034
TAC sum
1st-Best
2nd-Best
ID

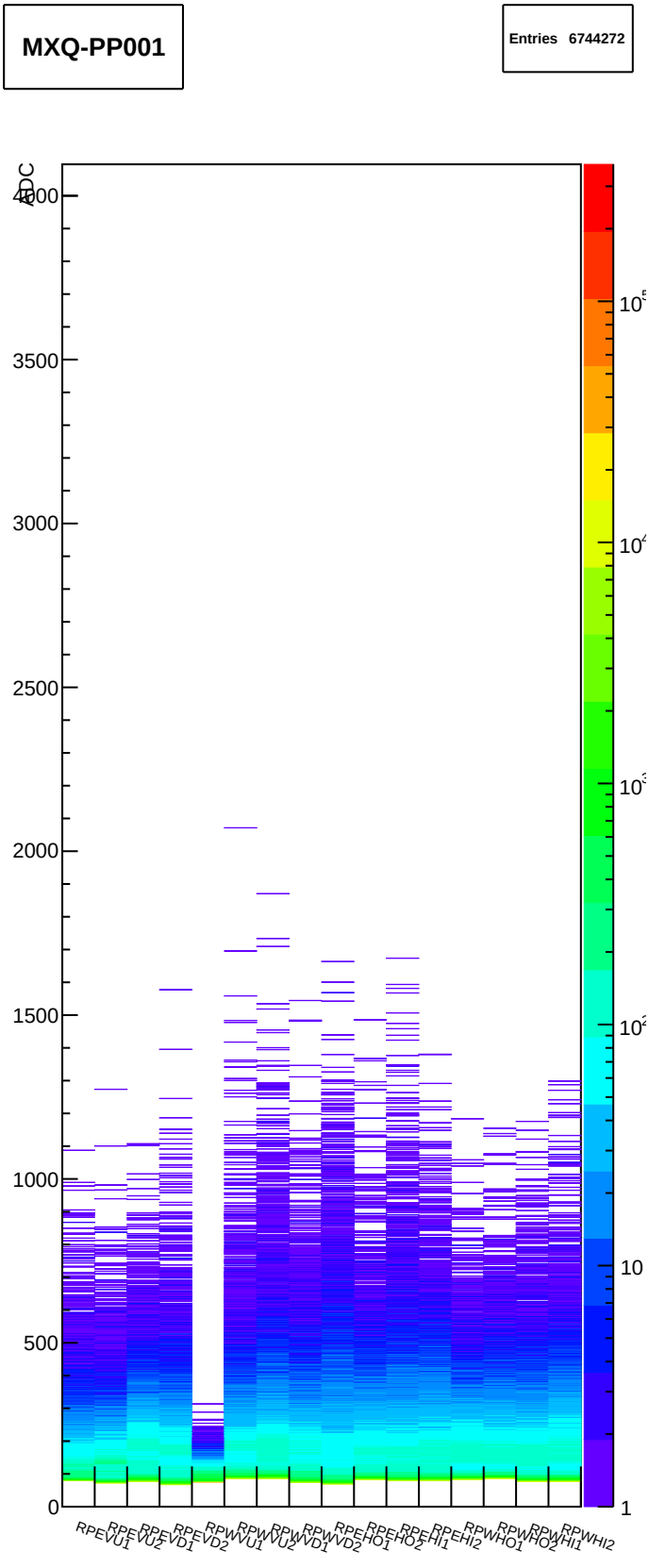

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 843034
TAC sum
1st-Best
2nd-Best
ID

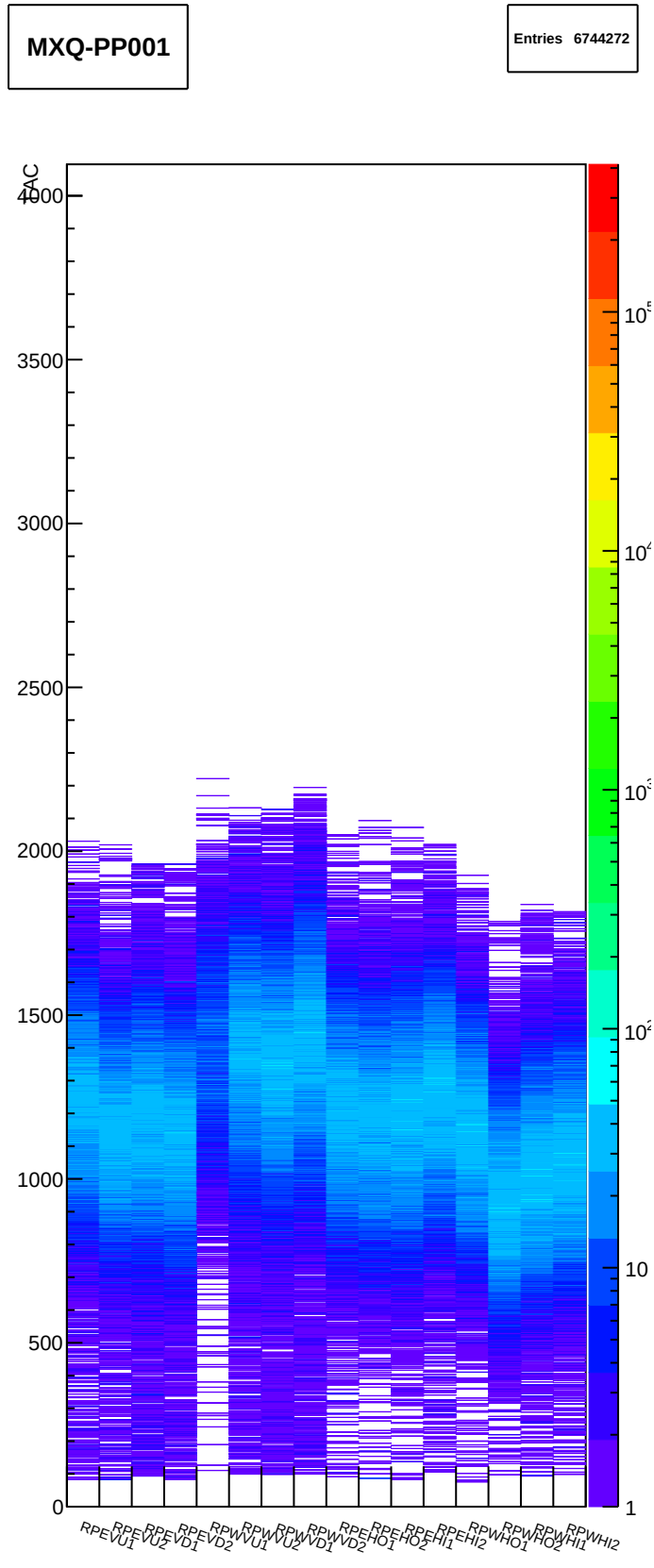

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 843034
TAC sum
1st-Best
2nd-Best
ID

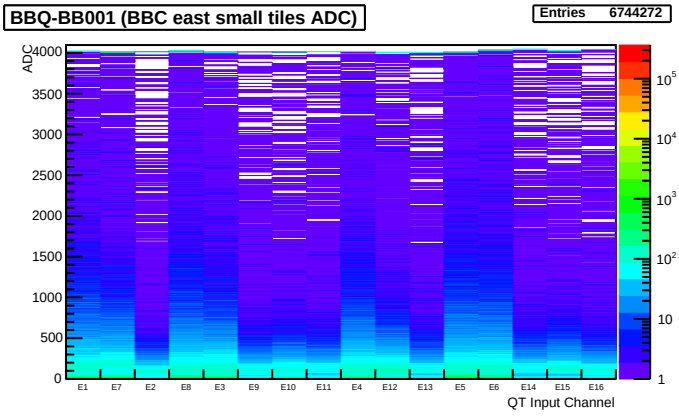

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 843034
TAC sum
1st-Best
2nd-Best
ID

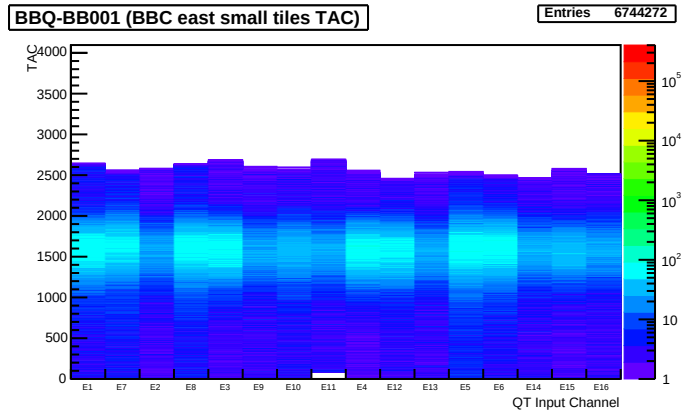

MIX-MT101 Input: VP003 Max TAC
Entries 421517

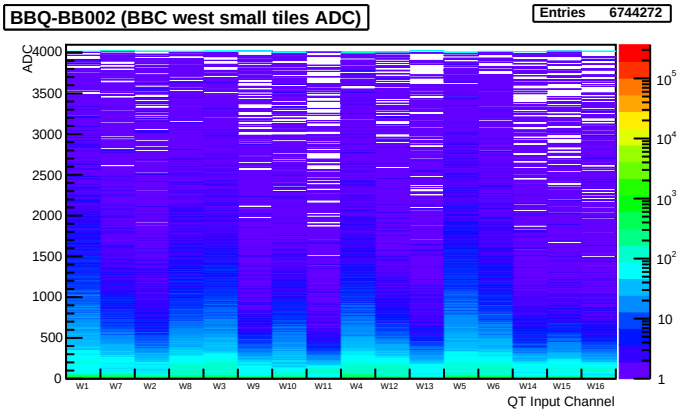

MIX-MT101 Input: VP004 Max TAC
Entries 421517

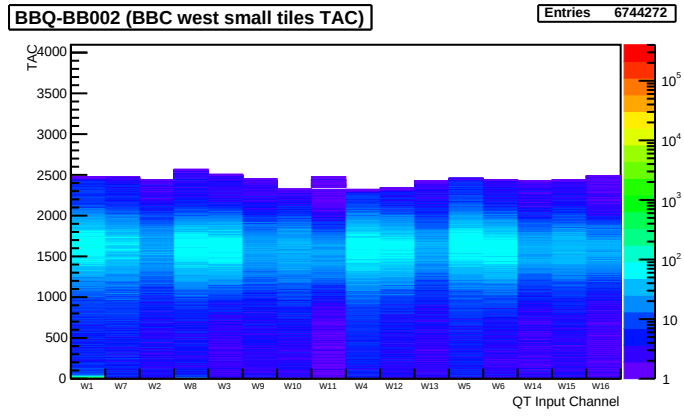

MXQ-PP001
Entries 6744272
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

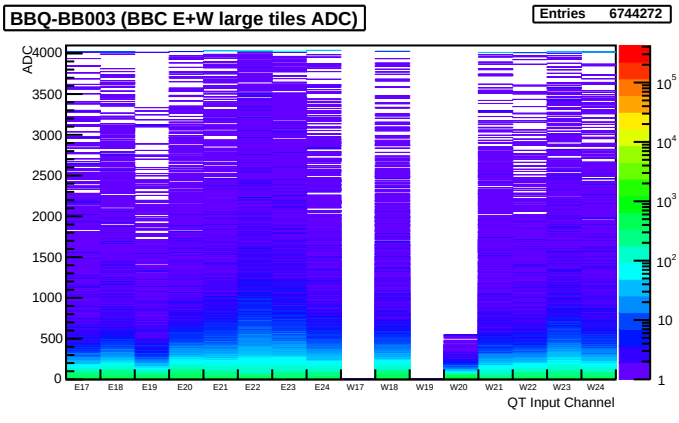

MXQ-PP001
Entries 6744272
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

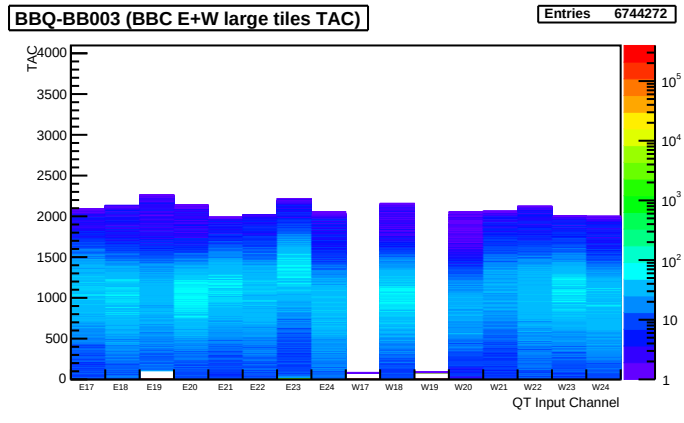

BBQ-BB001 (BBC east small tiles ADC)
Entries 6744272
ADC
QT Input Channel

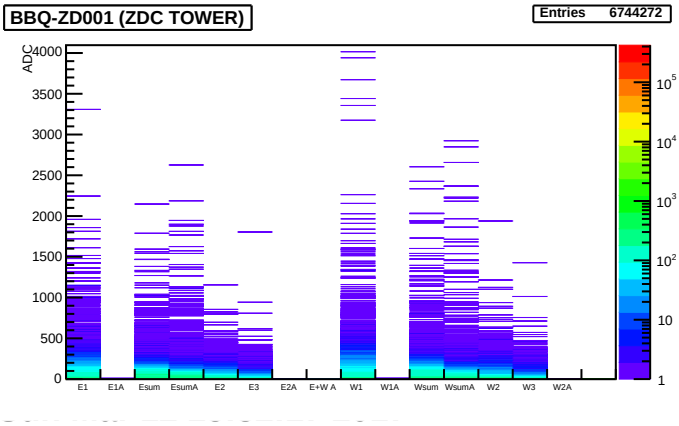

BBQ-BB001 (BBC east small tiles TAC)
Entries 6744272
TAC
QT Input Channel

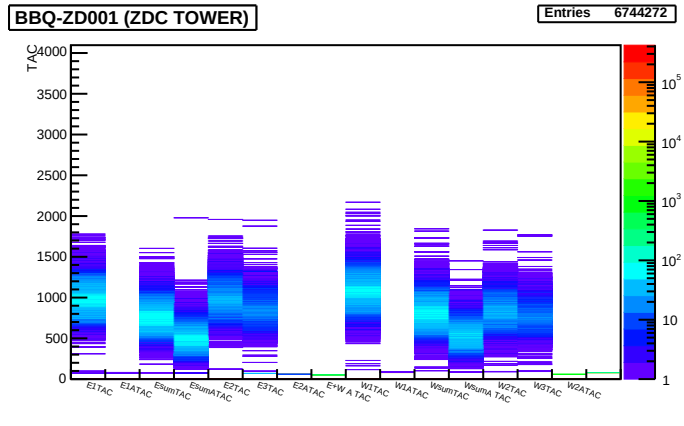

BBQ-BB002 (BBC west small tiles ADC)
Entries 6744272
ADC
QT Input Channel

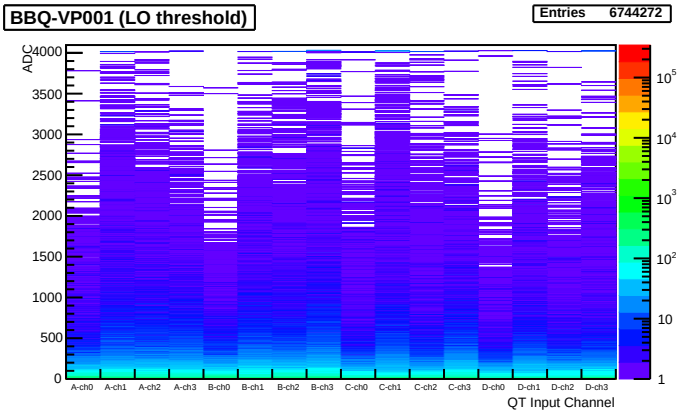

BBQ-BB002 (BBC west small tiles TAC)
Entries 6744272
TAC
QT Input Channel

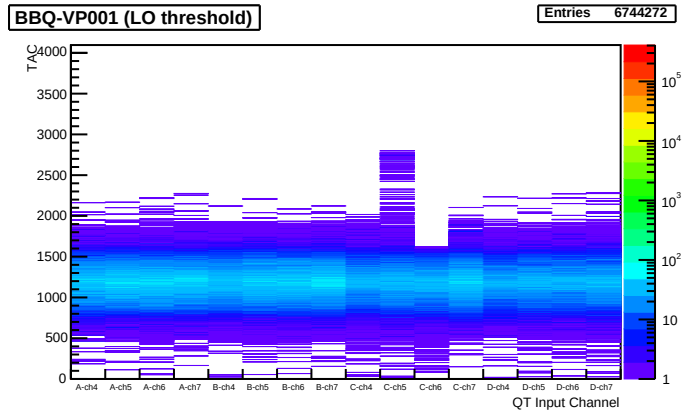

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6744272
ADC
QT Input Channel

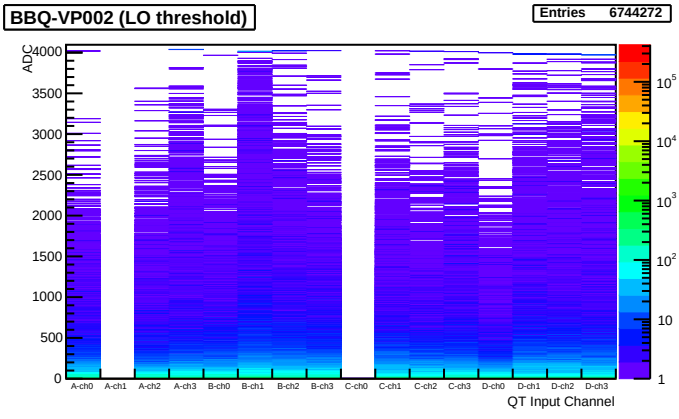

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6744272
TAC
QT Input Channel

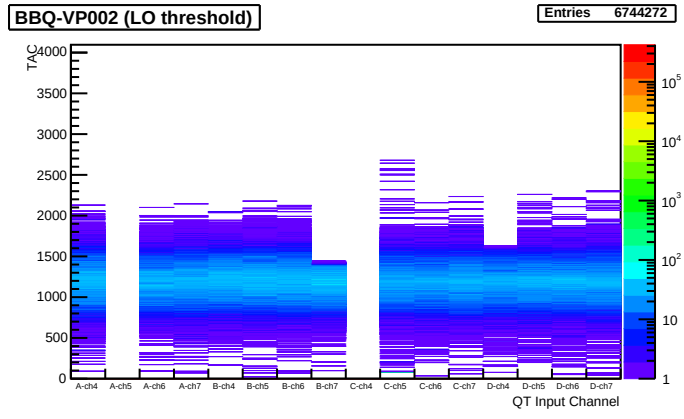

BBQ-ZD001 (ZDC TOWER)
Entries 6744272
ADC

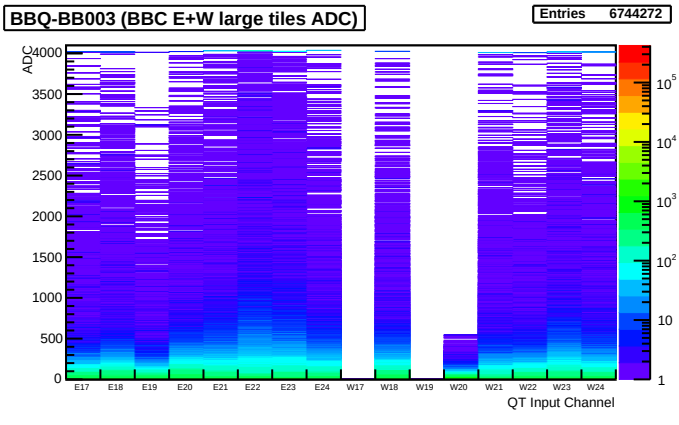

BBQ-ZD001 (ZDC TOWER)
Entries 6744272
TAC

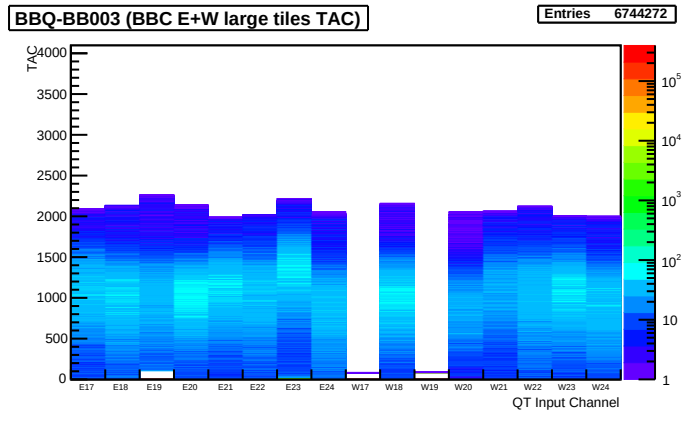

BBQ-VP001 (LO threshold)
Entries 6744272
ADC
QT Input Channel

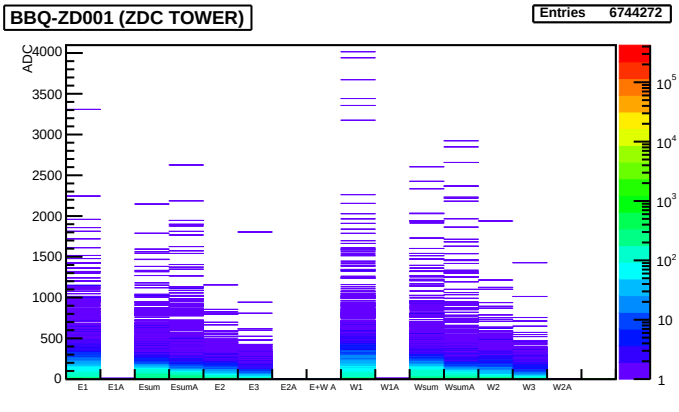

BBQ-VP001 (LO threshold)
Entries 6744272
TAC
QT Input Channel

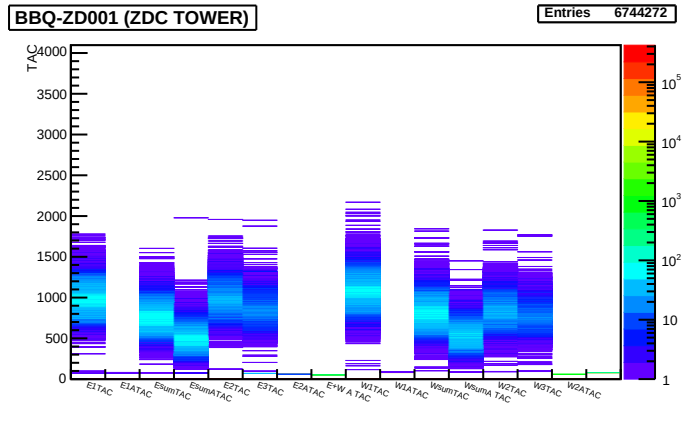

BBQ-VP002 (LO threshold)
Entries 6744272
ADC
QT Input Channel

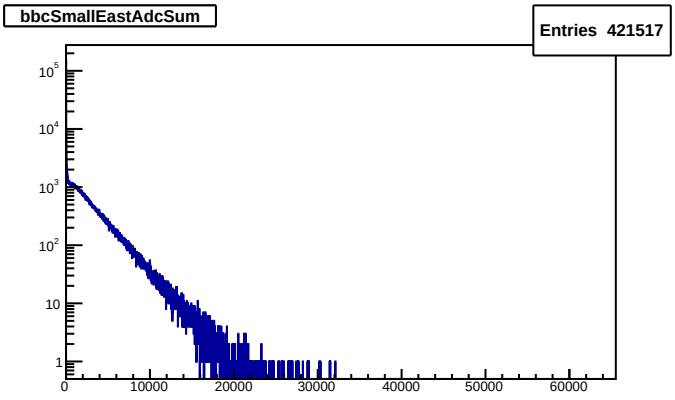

BBQ-VP002 (LO threshold)
Entries 6744272
TAC
QT Input Channel

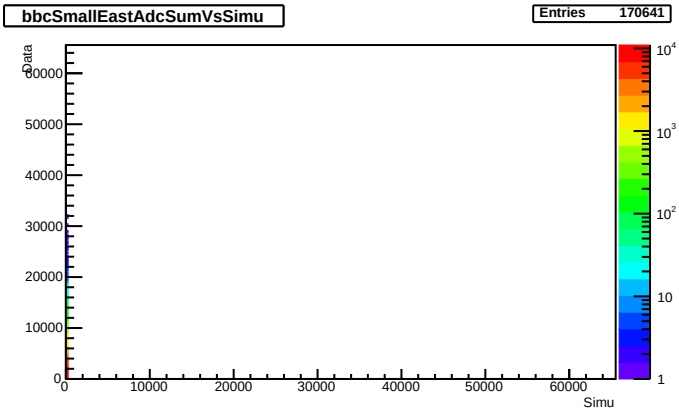

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6744272
ADC
QT Input Channel

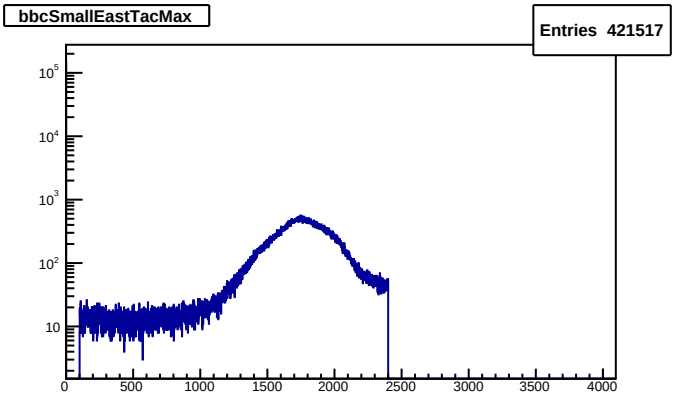

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6744272
TAC
QT Input Channel

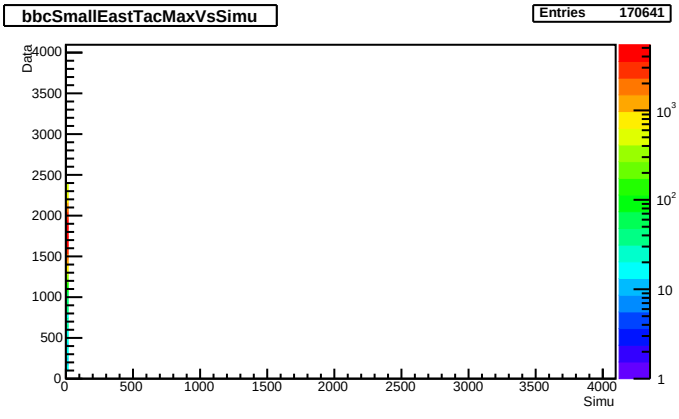

BBQ-ZD001 (ZDC TOWER)
Entries 6744272
ADC

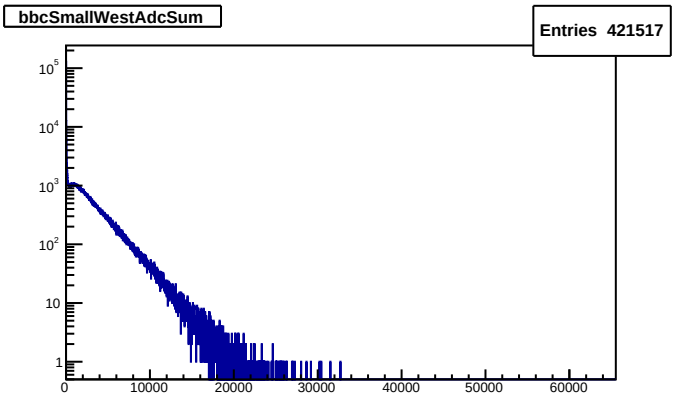

BBQ-ZD001 (ZDC TOWER)
Entries 6744272
TAC

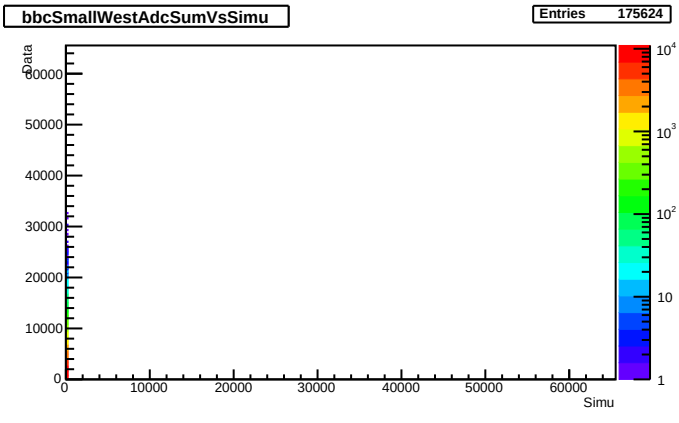

bbcSmallEastAdcSum
Entries 421517

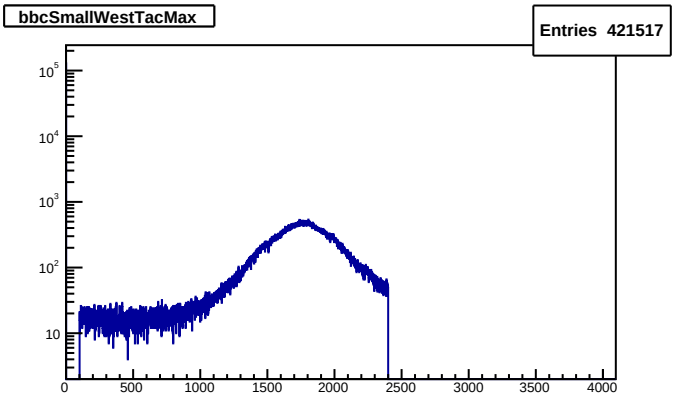

bbcSmallEastAdcSumVsSimu
Entries 170641
Data
Simu

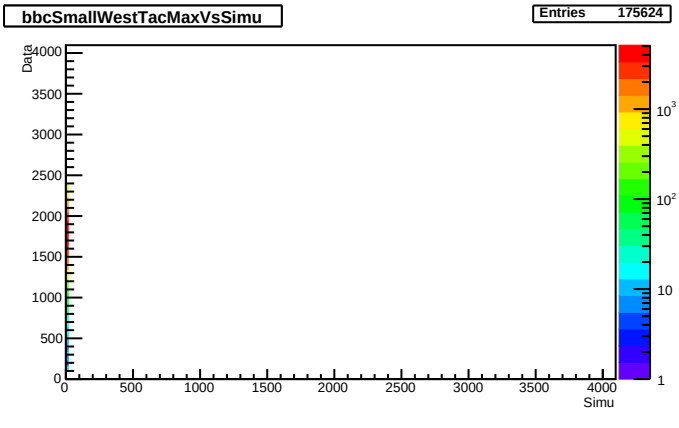

bbcSmallEastTacMax
Entries 421517

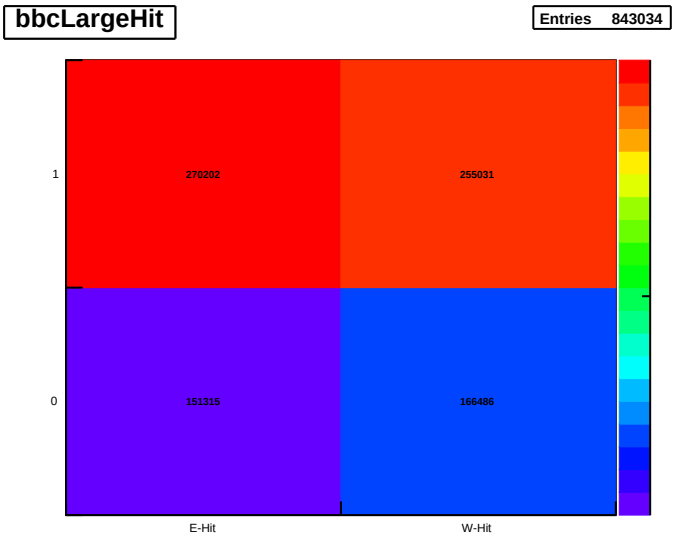

bbcSmallEastTacMaxVsSimu
Entries 170641
Data
Simu

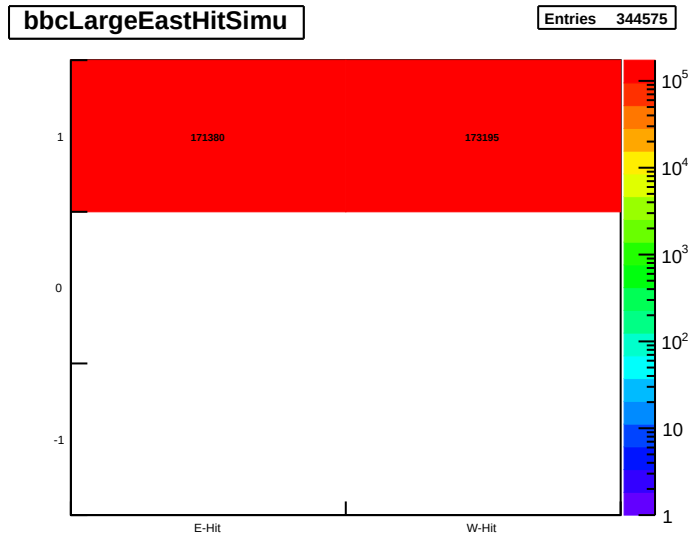

bbcSmallWestAdcSum
Entries 421517

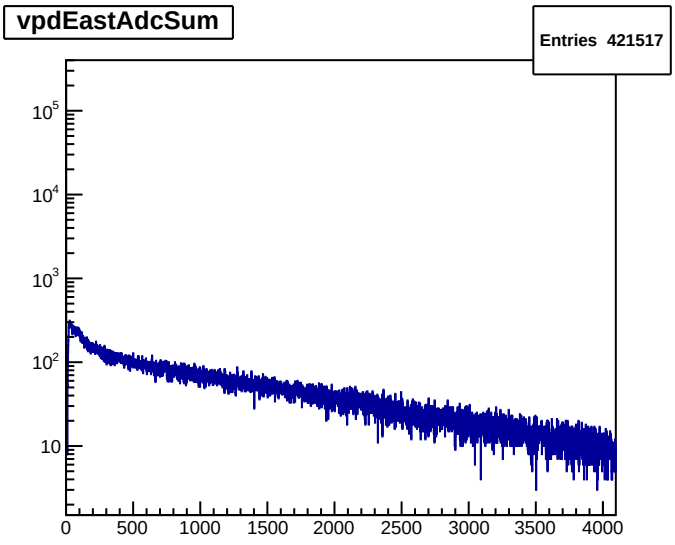

bbcSmallWestAdcSumVsSimu
Entries 175624
Data
Simu

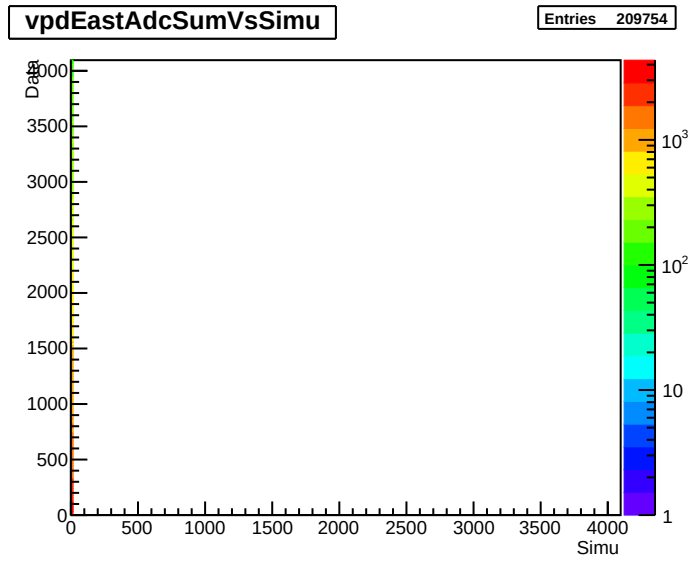

bbcSmallWestTacMax
Entries 421517

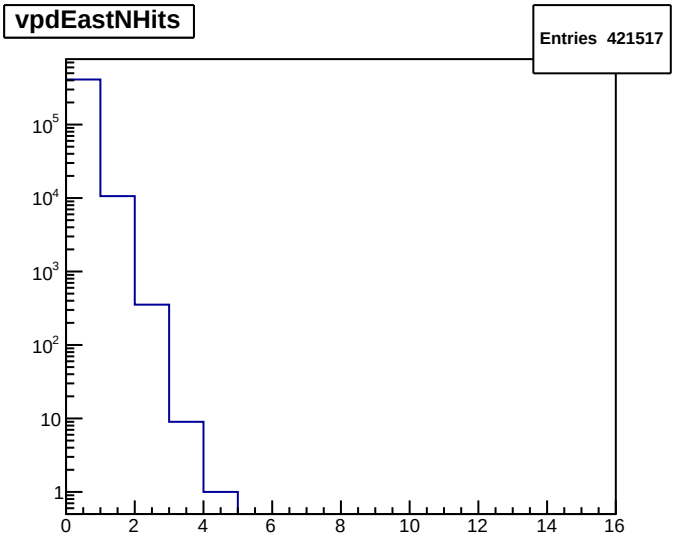

bbcSmallWestTacMaxVsSimu
Entries 175624
Data
Simu

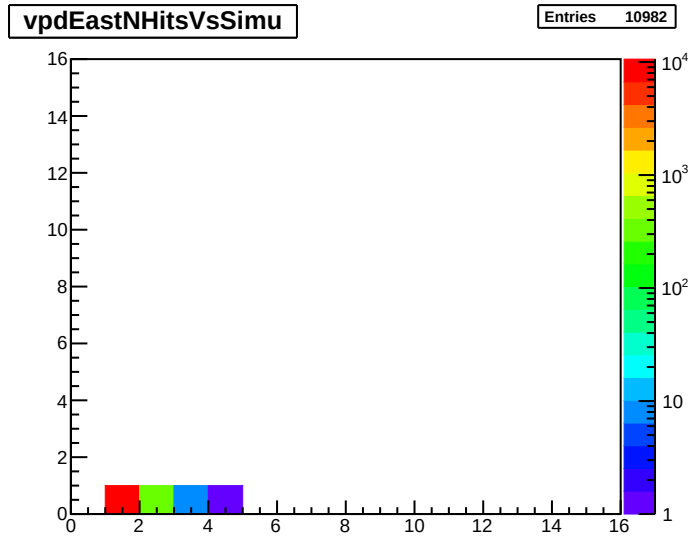

bbcLargeHit
Entries 843034
1
0
270202
255031
151315
166486
E-Hit
W-Hit

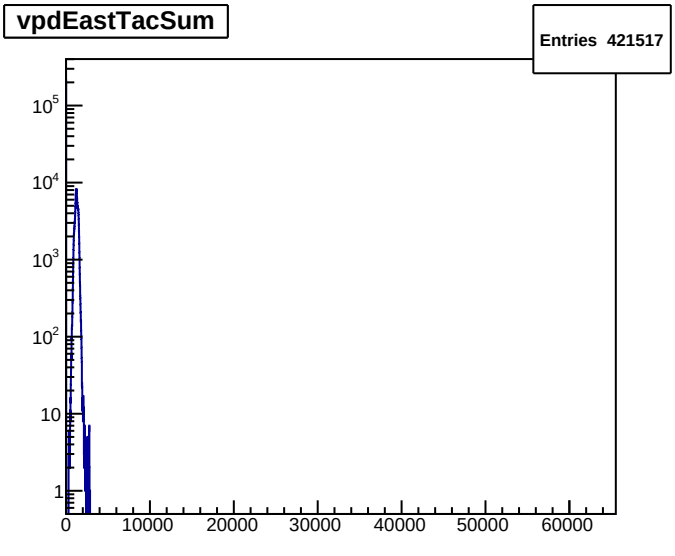

bbcLargeEastHitSimu
Entries 344575
1
0
-1
171380
173195
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

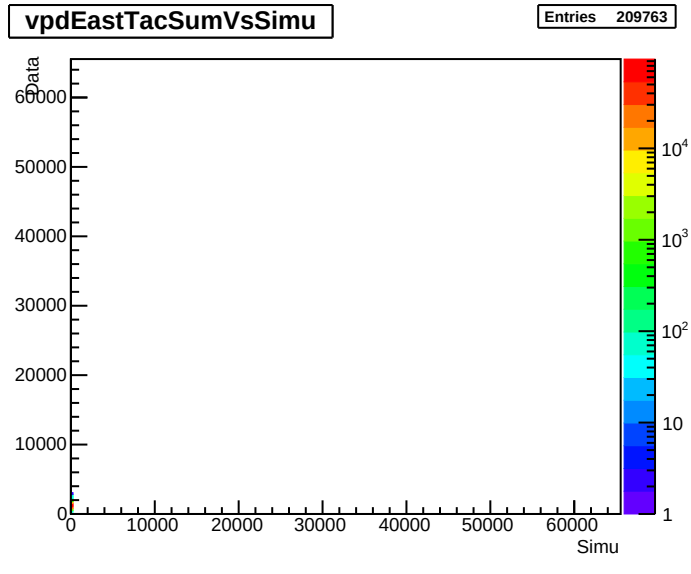

vpdEastAdcSum
Entries 421517

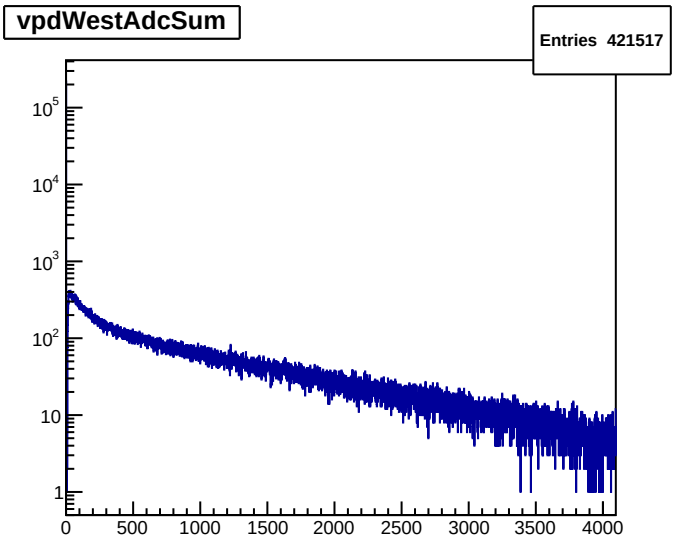

vpdEastAdcSumVsSimu
Entries 209754
Data
Simu

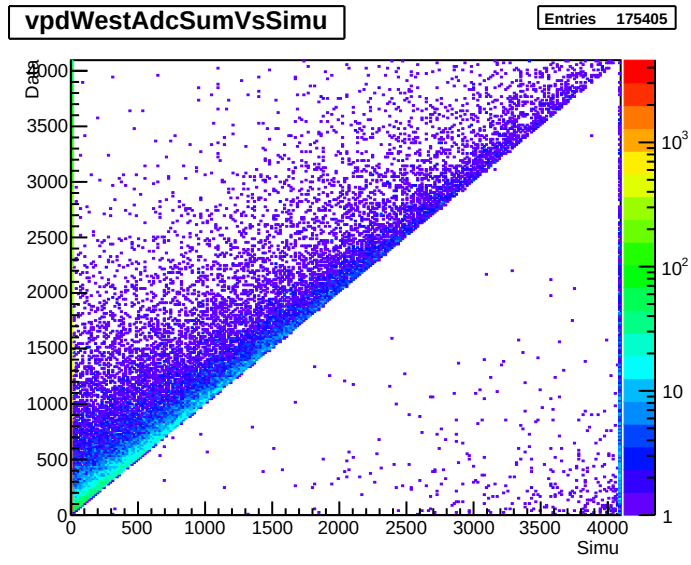

vpdEastNHits
Entries 421517

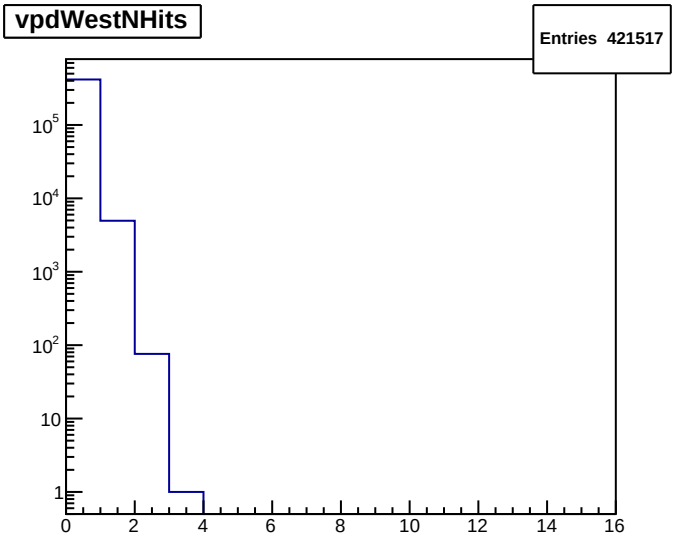

vpdEastNHitsVsSimu
Entries 10982

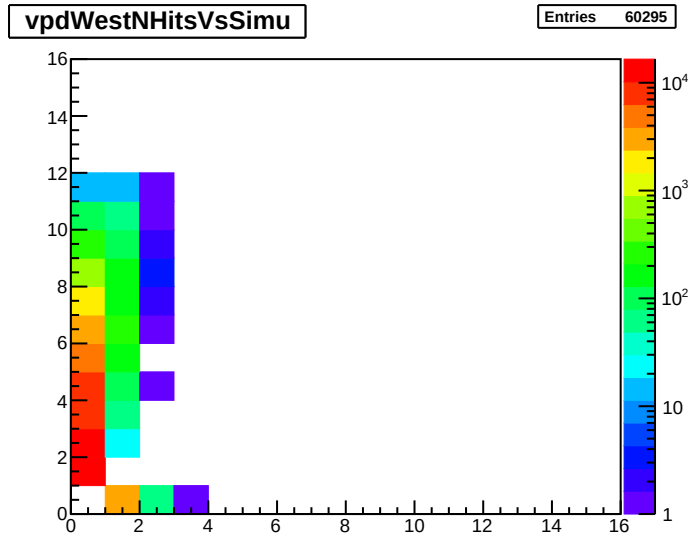

vpdEastTacSum
Entries 421517

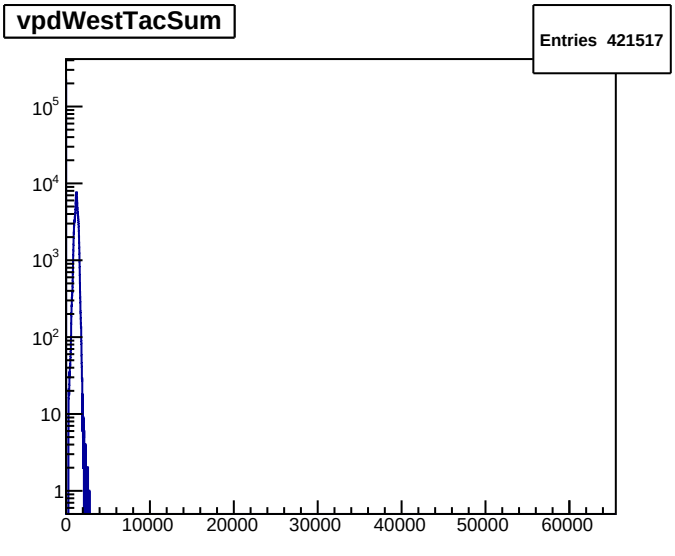

vpdEastTacSumVsSimu
Entries 209763
Data
Simu

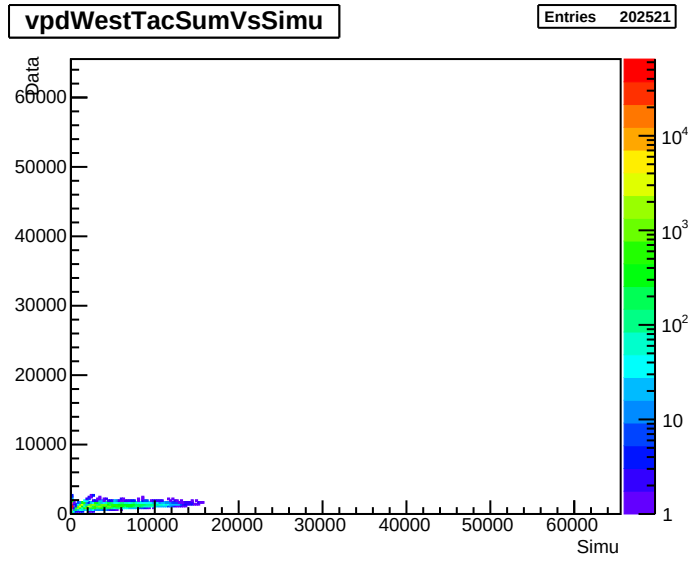

vpdWestAdcSum
Entries 421517

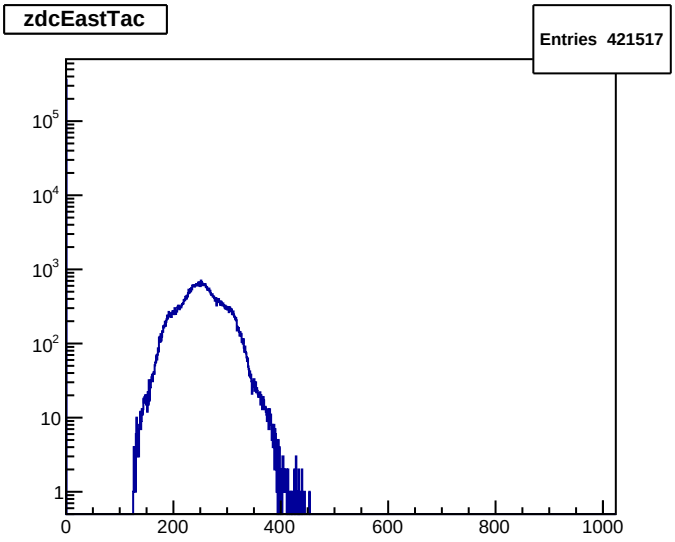

vpdWestAdcSumVsSimu
Entries 175405
Data
Simu

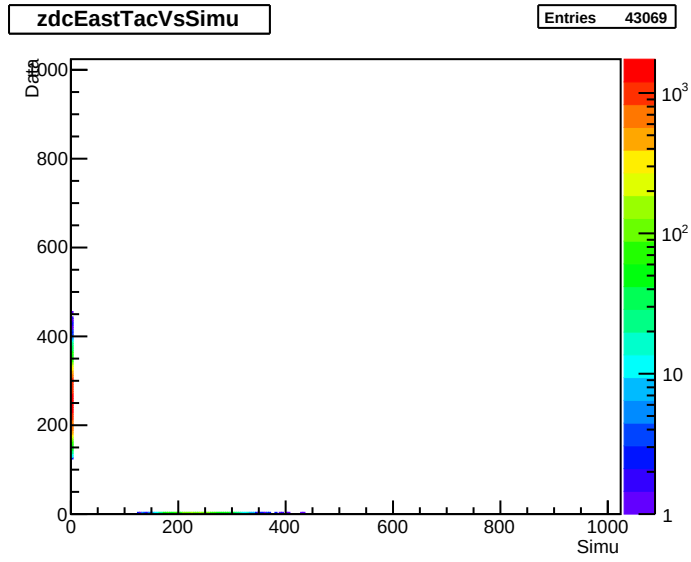

vpdWestNHits
Entries 421517

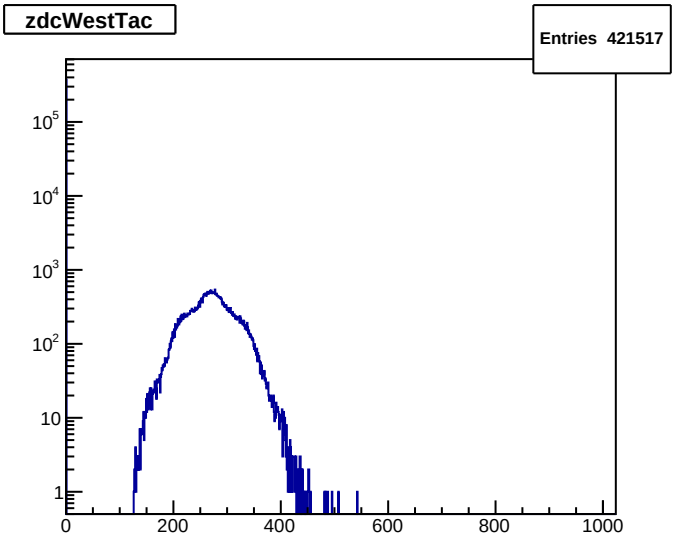

vpdWestNHitsVsSimu
Entries 60295

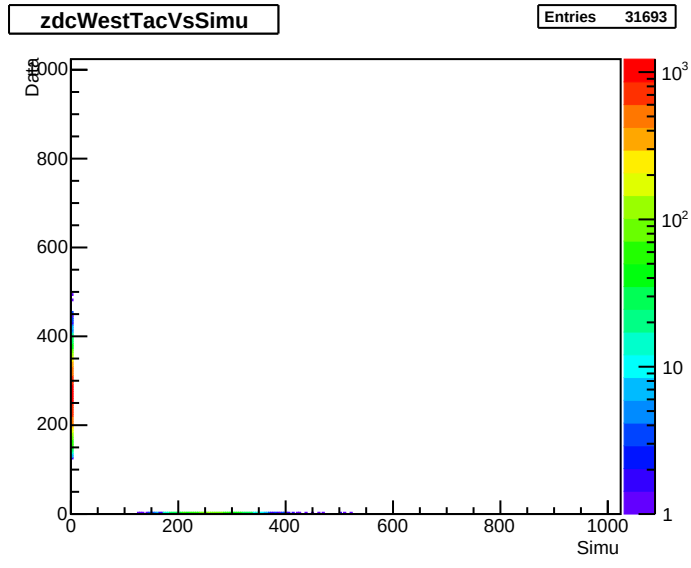

vpdWestTacSum
Entries 421517

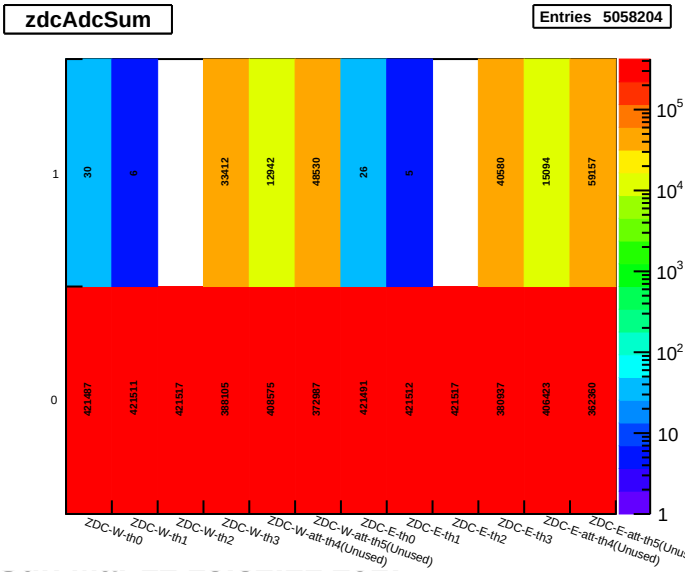

vpdWestTacSumVsSimu
Entries 202521
Data
Simu

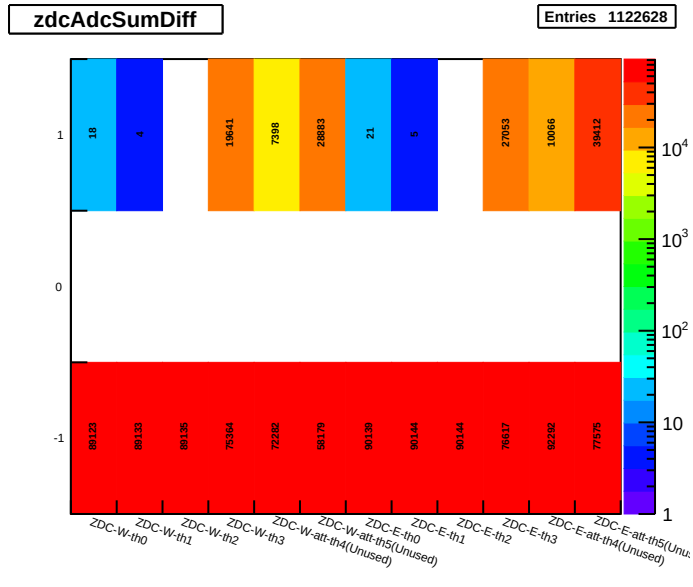

zdcEastTac
Entries 421517

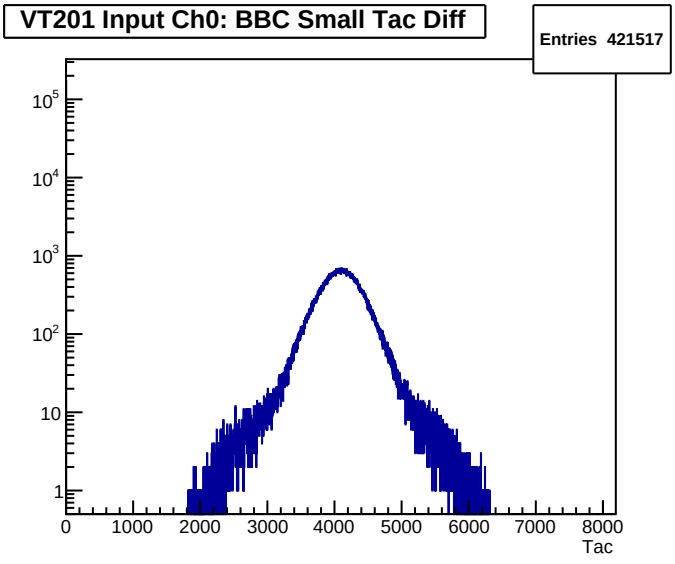

zdcEastTacVsSimu
Entries 43069
Data
Simu

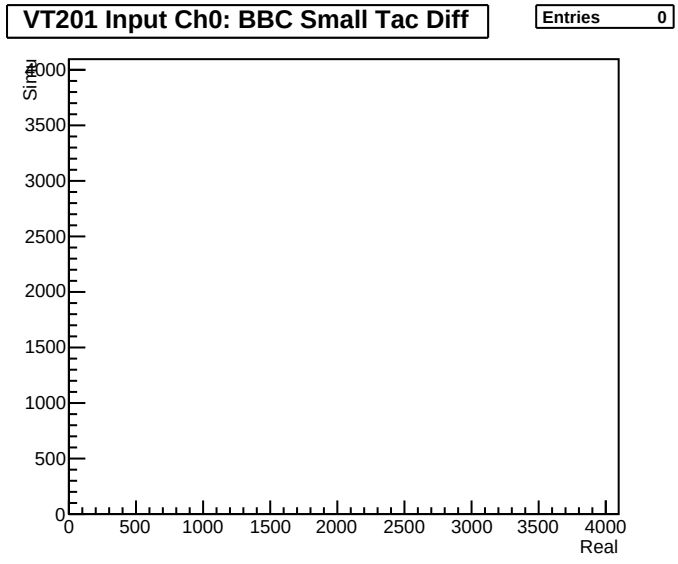

zdcWestTac
Entries 421517

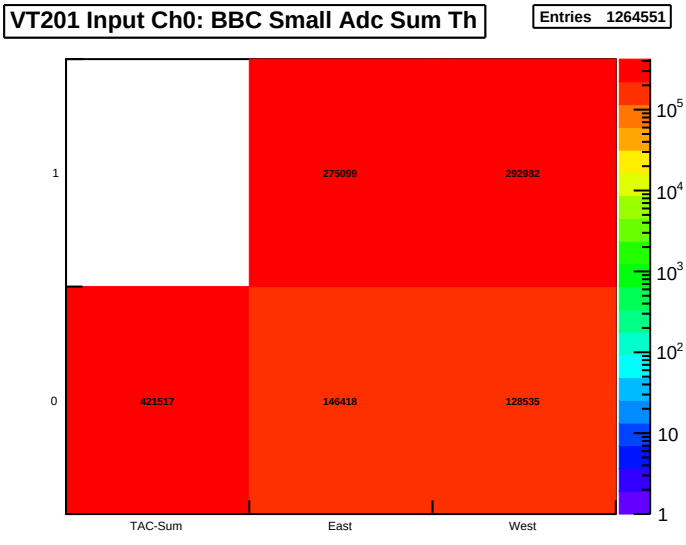

zdcWestTacVsSimu
Entries 31693
Data
Simu

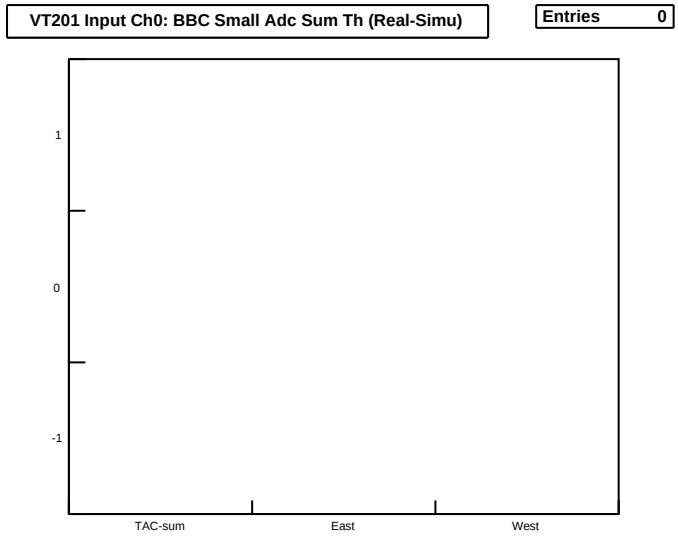

zdcAdcSum
Entries 5058204
30
6
33412
12942
48530
26
5
40580
15094
59157
421487
421511
421517
388105
408575
372987
421491
421512
421517
380937
406423
362360
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

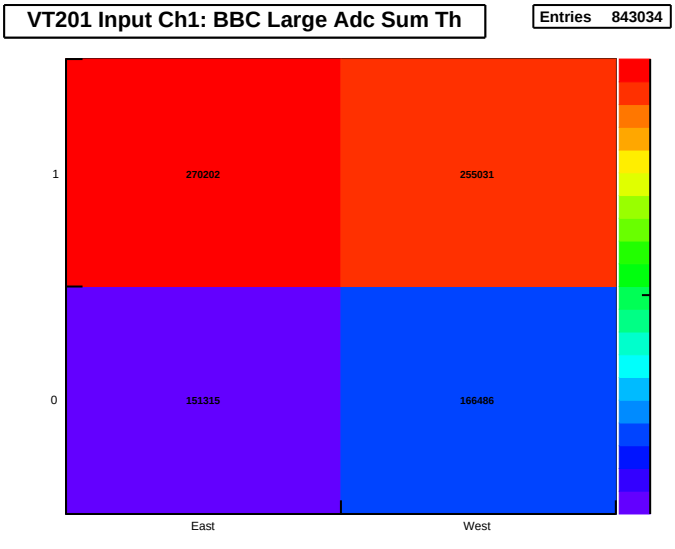

zdcAdcSumDiff
Entries 1122628
18
4
19641
7398
28883
21
5
27053
10066
39412
89123
89133
89135
75364
72282
58179
90139
90144
90144
76617
92292
77575
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

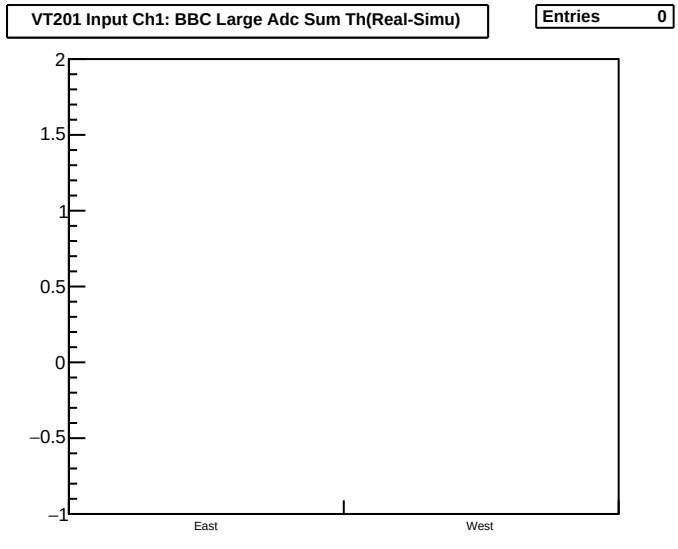

VT201 Input Ch0: BBC Small Tac Diff
Entries 421517
Tac


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

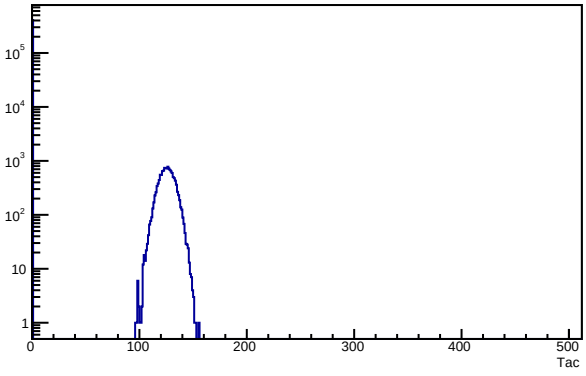

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1264551
275099
292982
421517
146418
128535
TAC-Sum
East
West


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

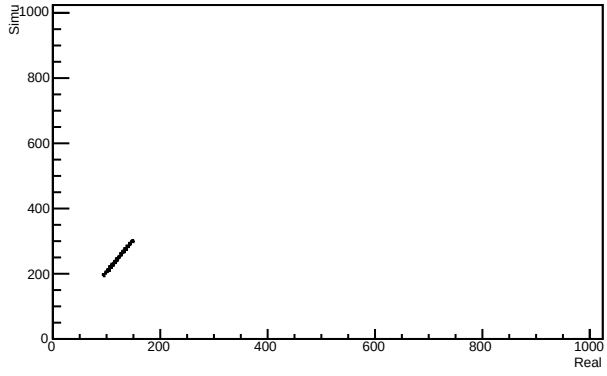

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 843034
270202
255031
151315
166486
East
West


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

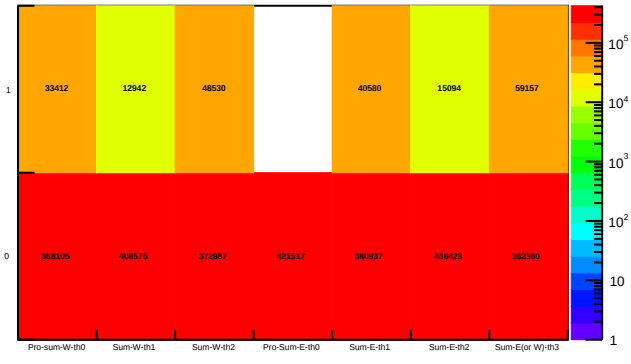
VT201 Input Ch2: ZDC Tac Diff



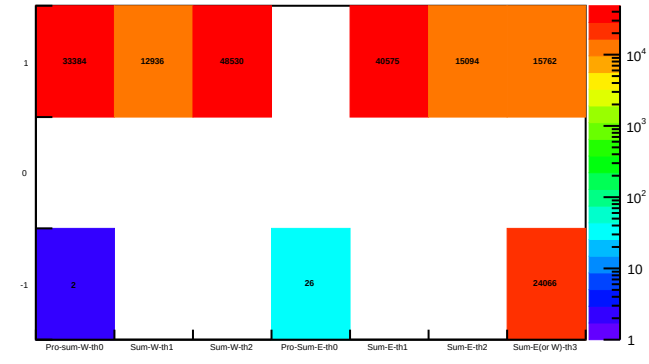
VT201 Input Ch2: ZDC Tac Diff



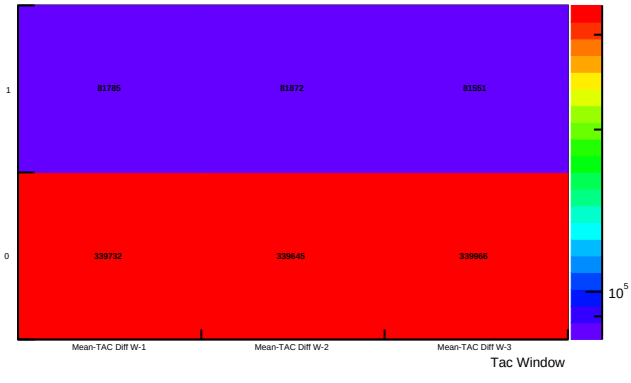
VT201 Input Ch2: ZDC Adc Sum Th



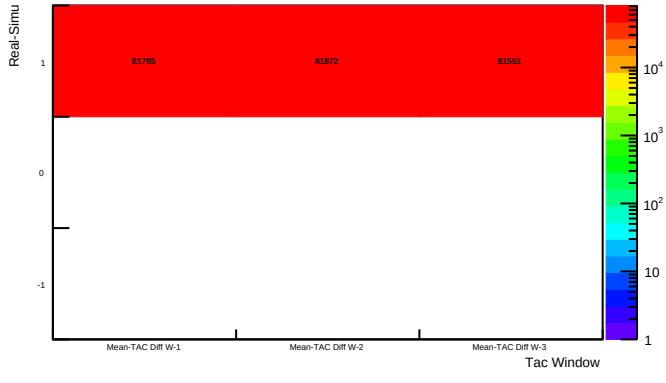
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



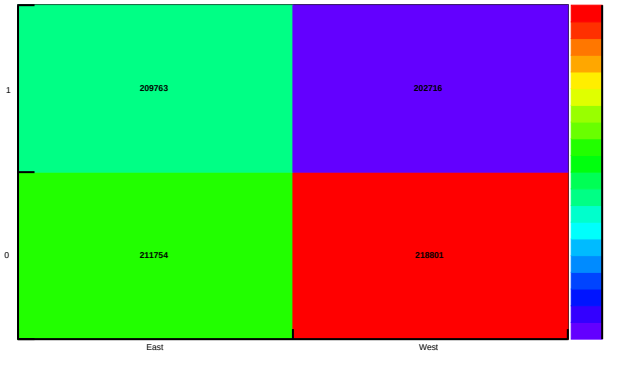
VT201 Input Ch4: VPD Tac Diff



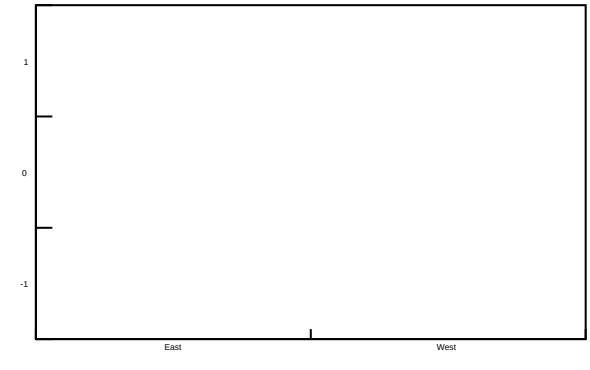
VT201 Input Ch4: VPD Tac Diff

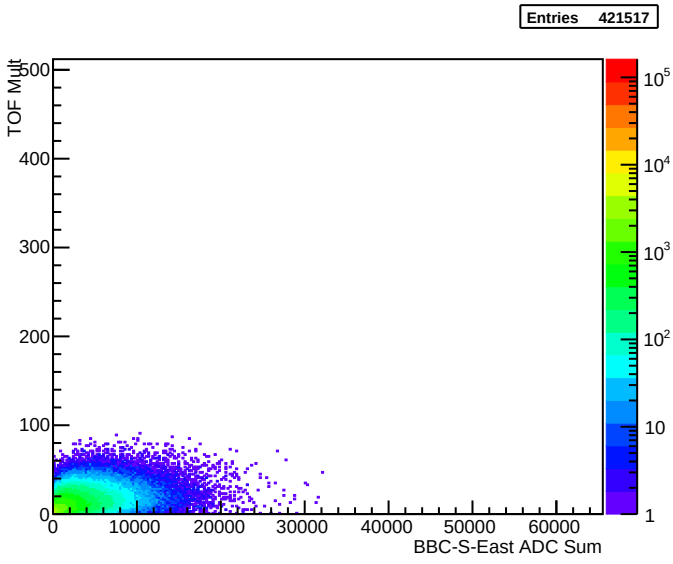


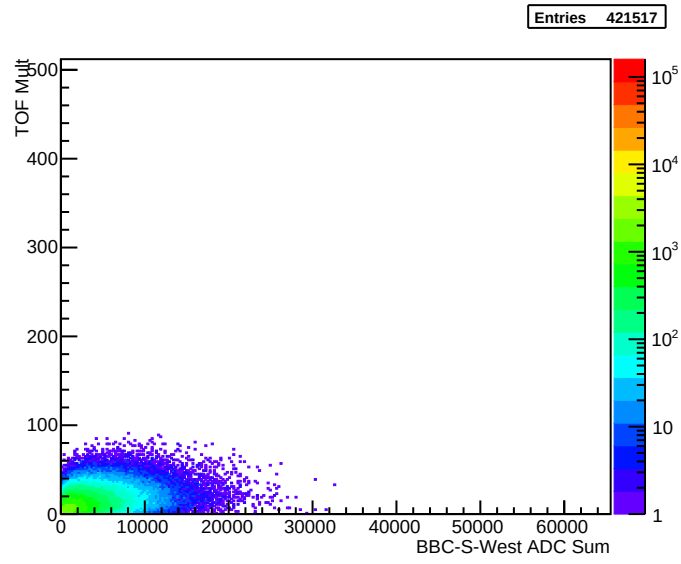
VT201 Input Ch4: VPD Adc Sum Th

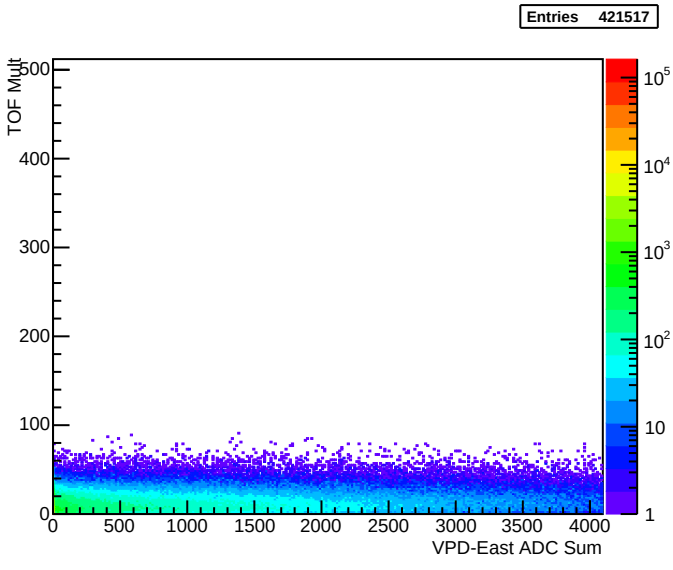


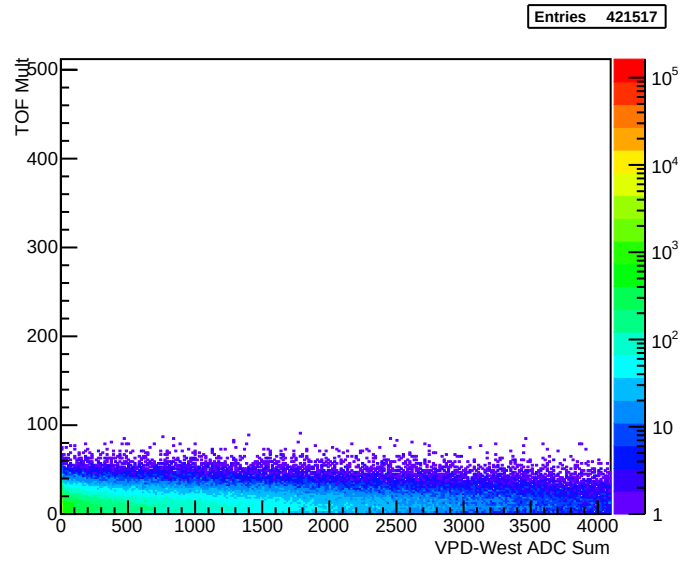
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

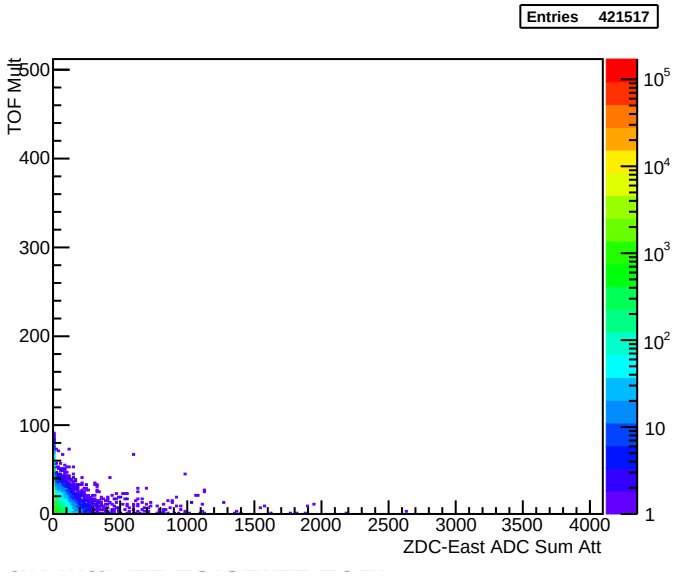


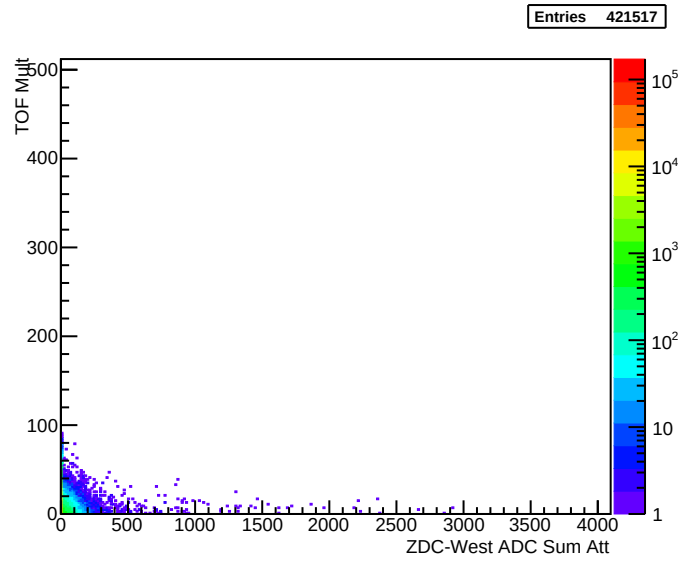

Entries 421517
TOF Mult
BBC-S-East ADC Sum

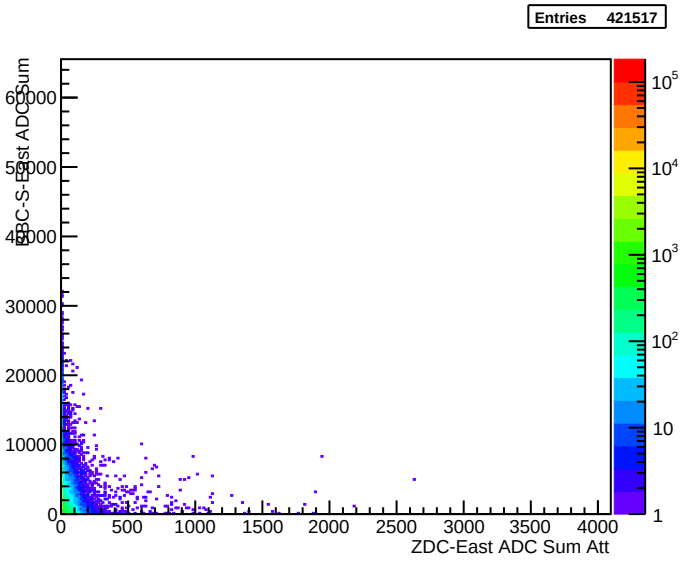

Entries 421517
TOF Mult
BBC-S-West ADC Sum

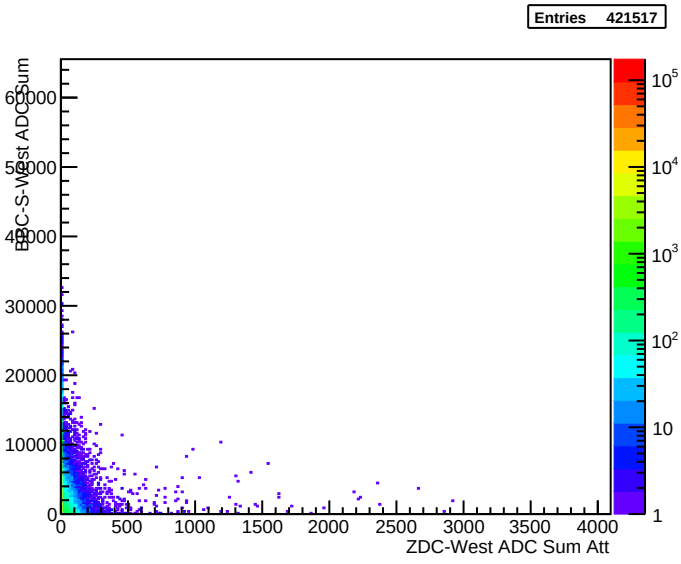

Entries 421517
TOF Mult
VPD-East ADC Sum

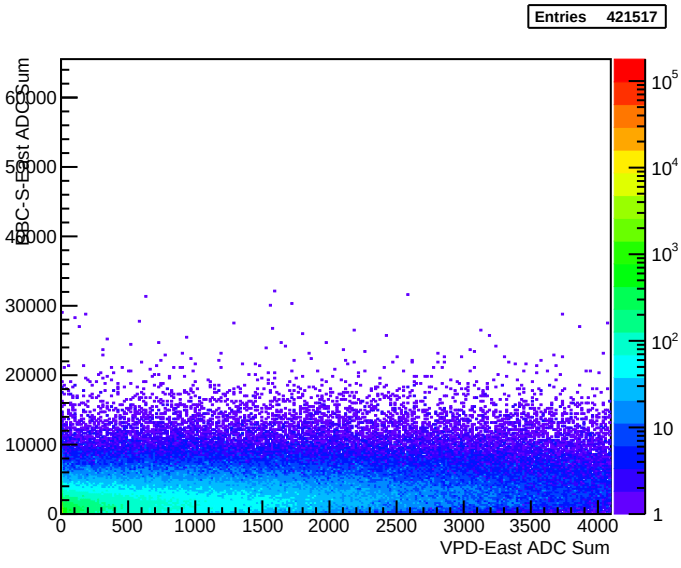

Entries 421517
TOF Mult
VPD-West ADC Sum

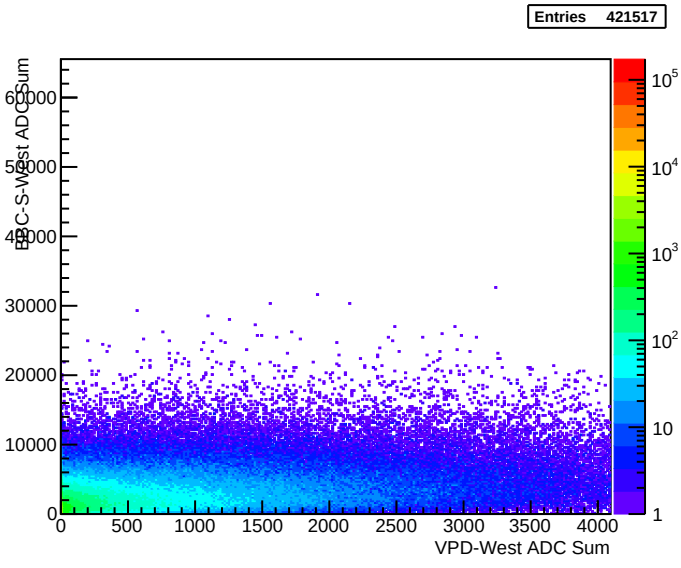

Entries 421517
TOF Mult
ZDC-East ADC Sum Att

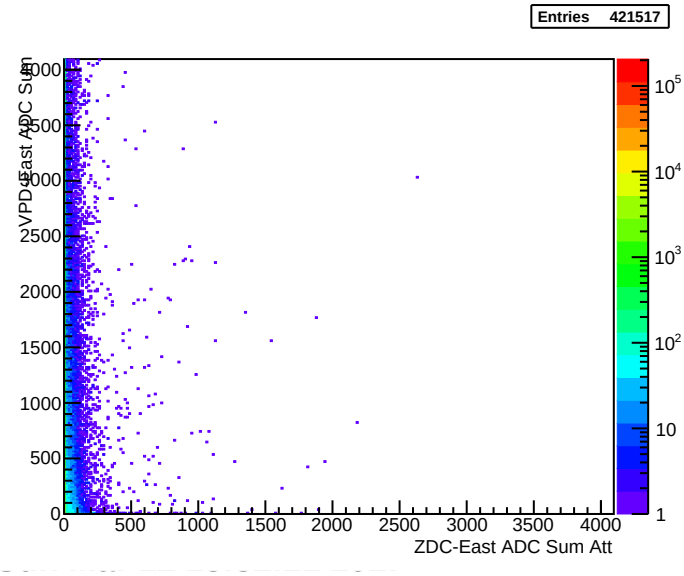

Entries 421517
TOF Mult
ZDC-West ADC Sum Att

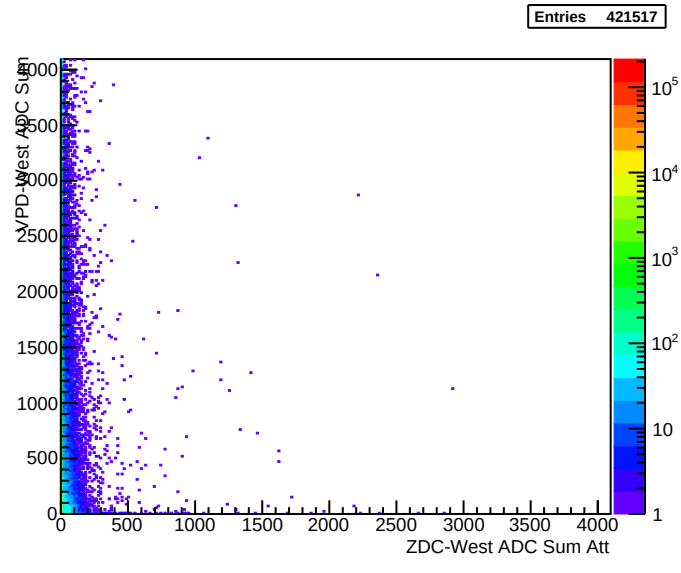

Entries 421517
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

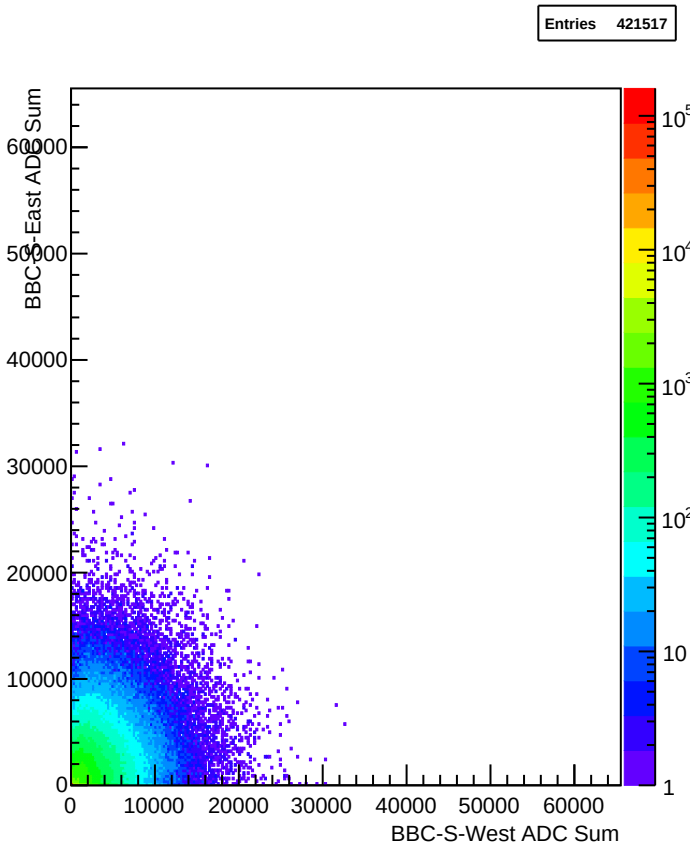

Entries 421517
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

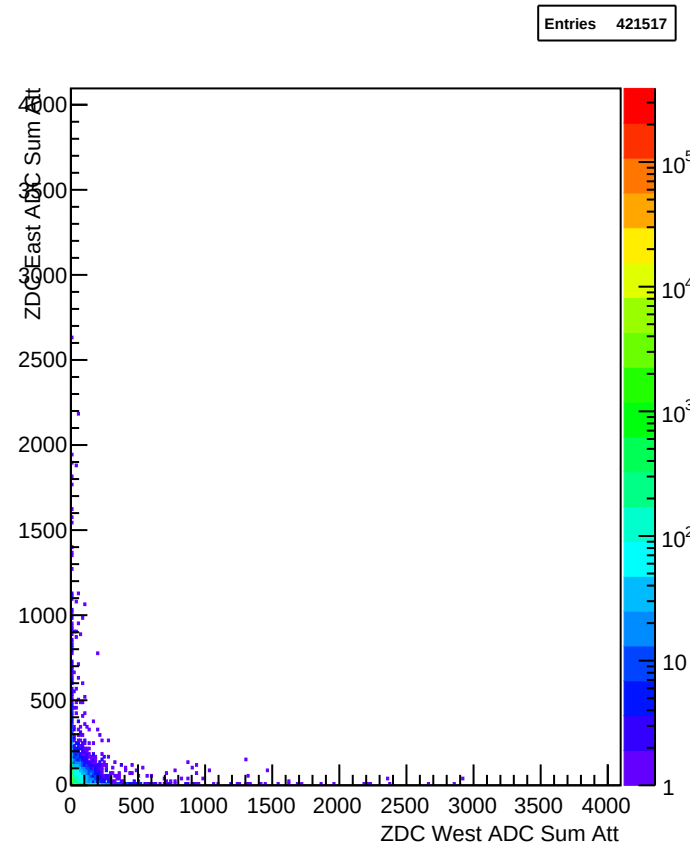

Entries 421517
BBC-S-East ADC Sum
VPD-East ADC Sum

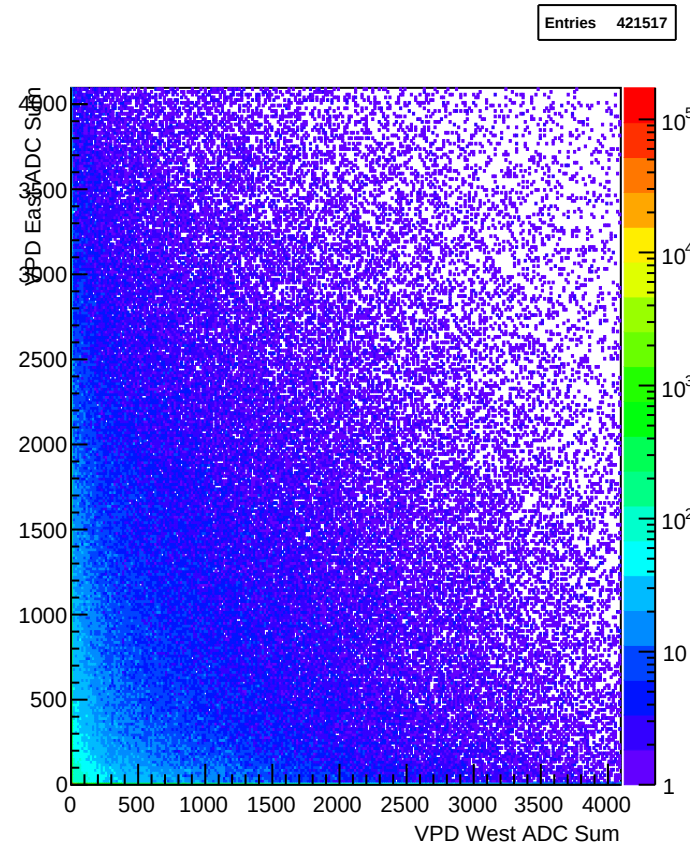

Entries 421517
BBC-S-West ADC Sum
VPD-West ADC Sum

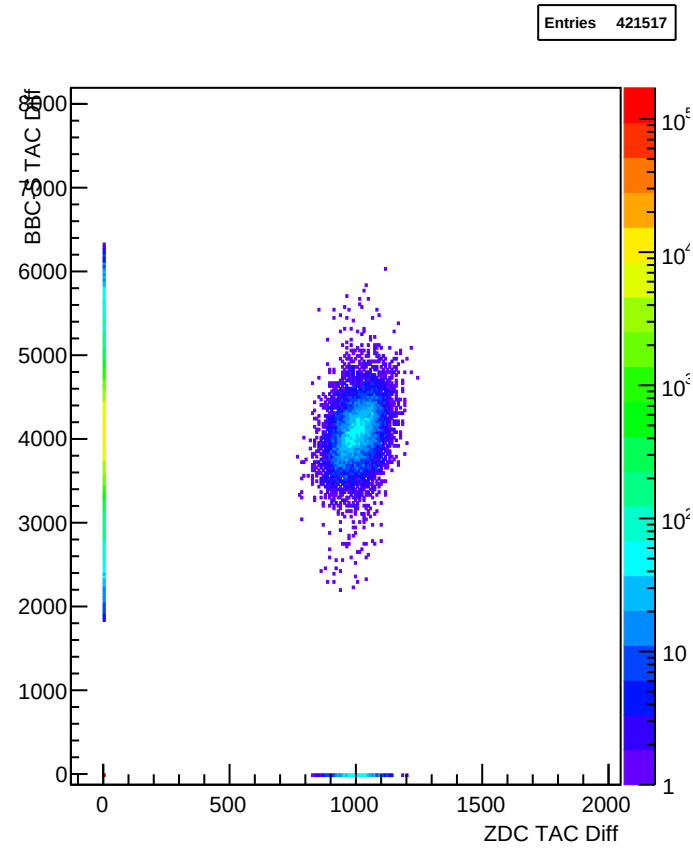

Entries 421517
VPD-East ADC Sum
ZDC-East ADC Sum Att

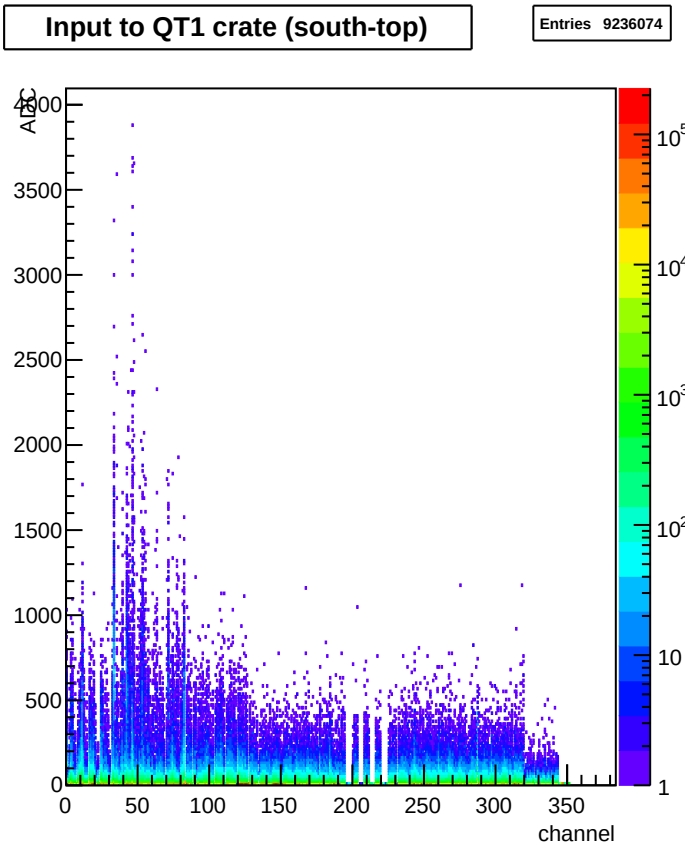

Entries 421517
VPD-West ADC Sum
ZDC-West ADC Sum Att

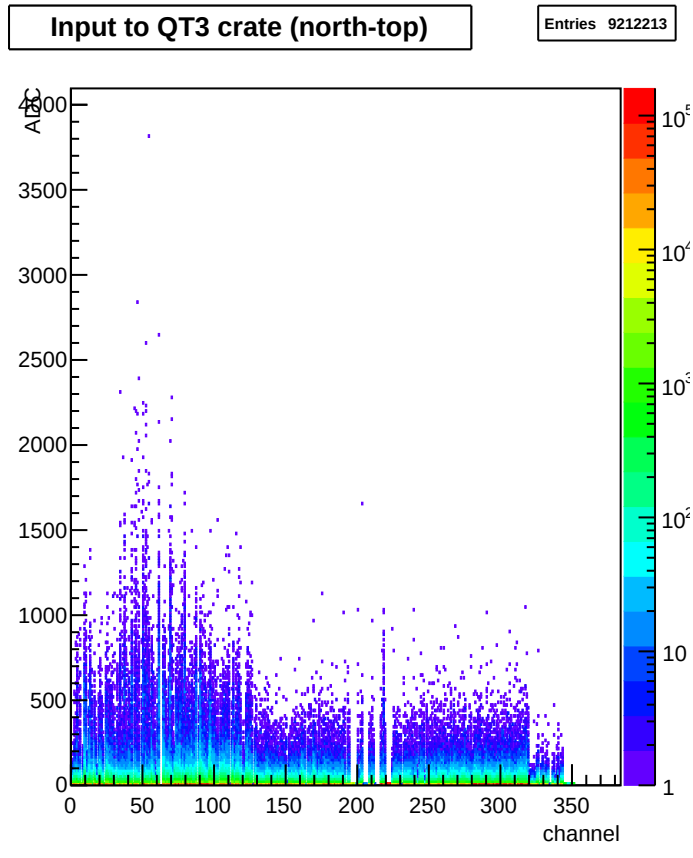

Entries 421517
BBC-S-East ADC Sum
BBC-S-West ADC Sum

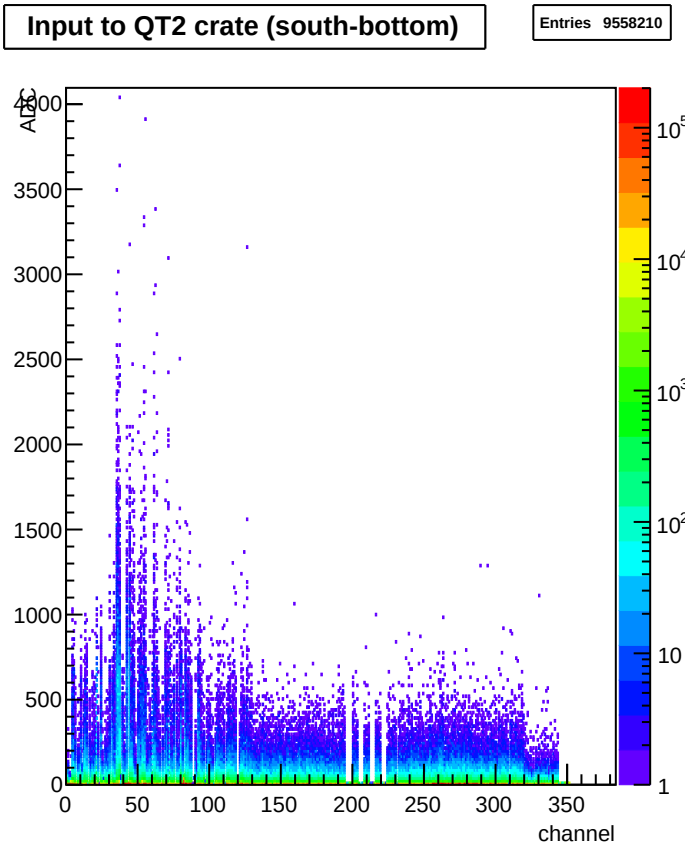

Entries 421517
ZDC East ADC Sum Att
ZDC West ADC Sum Att

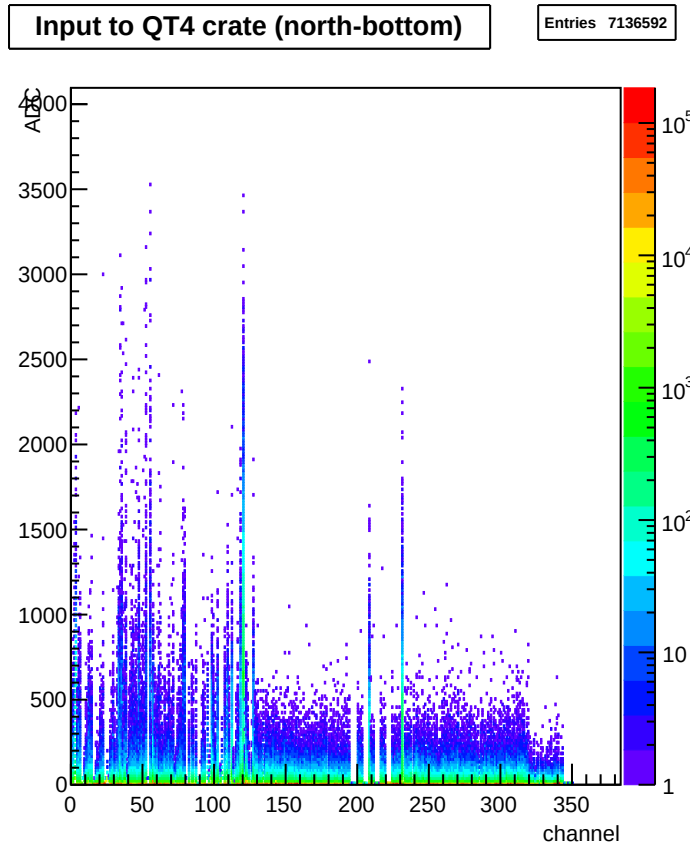

Entries 421517
VPD East ADC Sum
VPD West ADC Sum

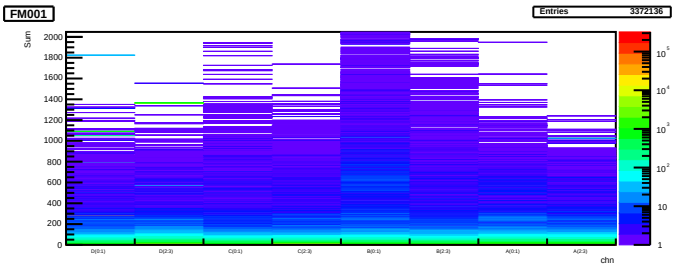

Entries 421517
BBC-S TAC Diff
ZDC TAC Diff

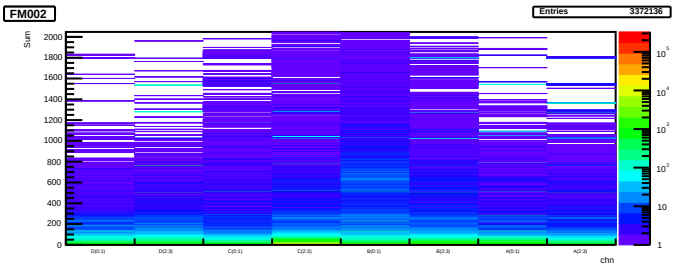

Input to QT1 crate (south-top)
Entries 9236074
ADC
channel

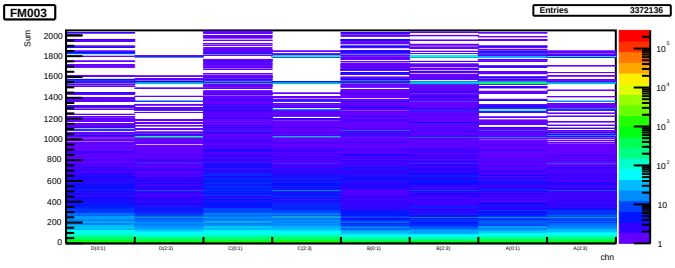

Input to QT3 crate (north-top)
Entries 9212213
ADC
channel

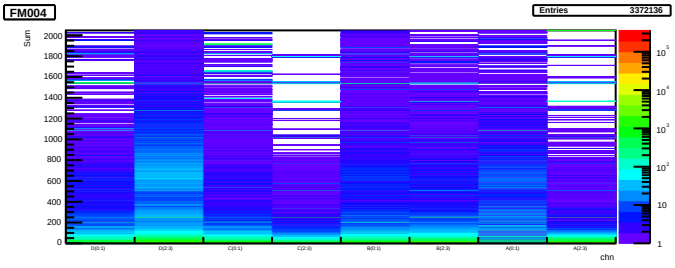

Input to QT2 crate (south-bottom)
Entries 9558210
ADC
channel

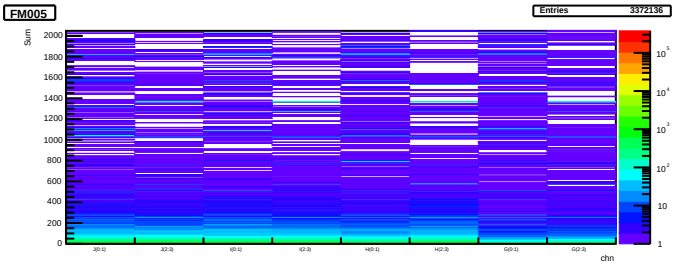

Input to QT4 crate (north-bottom)
Entries 7136592
ADC
channel

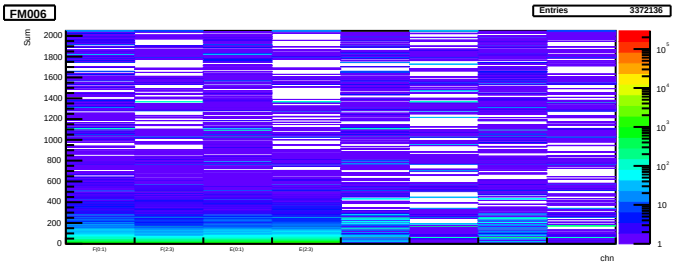

FM001
Entries 3372136
Sum
chn

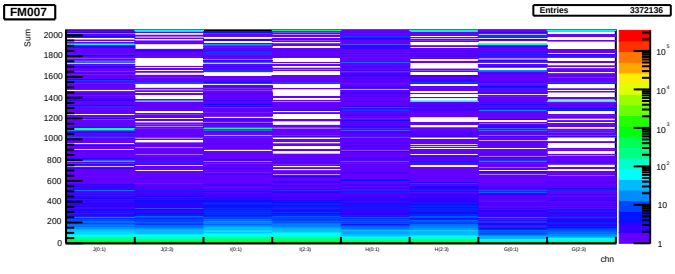

FM002
Entries 3372136
Sum
chn

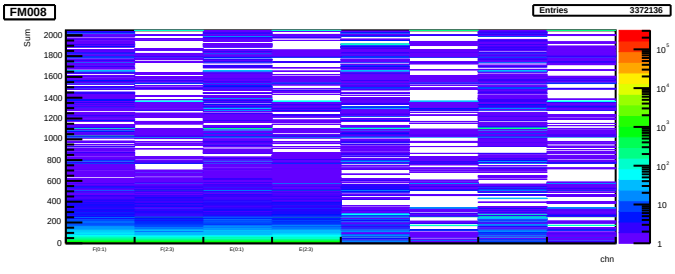

FM003
Entries 3372136
Sum
chn

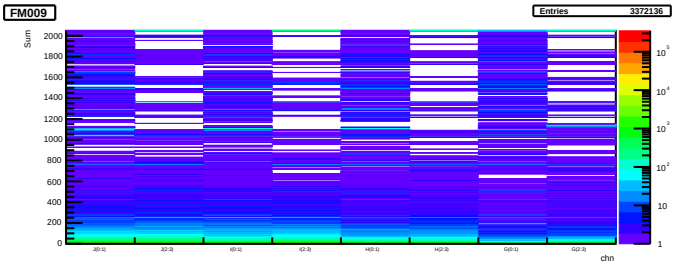

FM004
Entries 3372136
Sum
chn

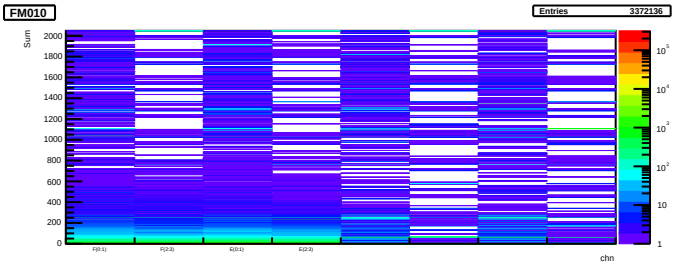

FM005
Entries 3372136
Sum
chn

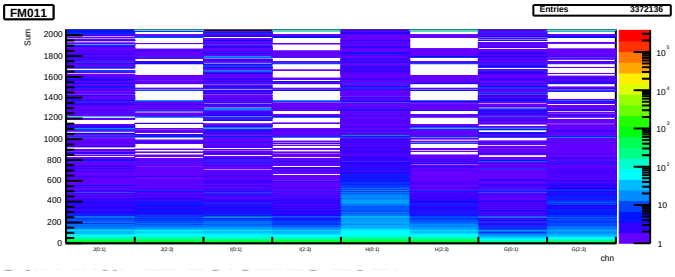

FM006
Entries 3372136
Sum
chn

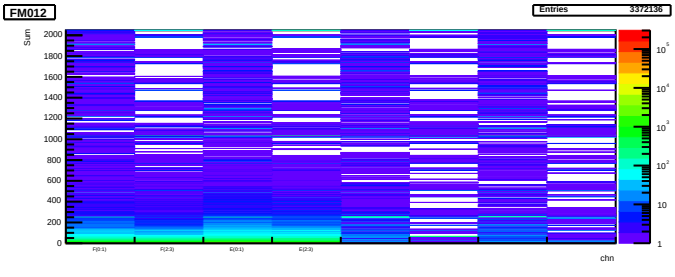

FM007
Entries 3372136
Sum
chn


FM008
Entries 3372136
Sum
chn


FM009
Entries 3372136
Sum
chn


FM010
Entries 3372136
Sum
chn


FM011
Entries 3372136
Sum
chn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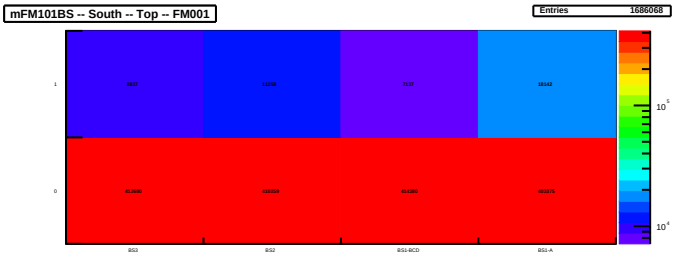
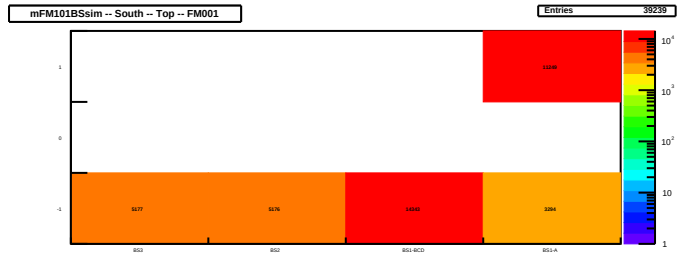

mFM101BS -- South -- Top -- FM001
Entries 1686068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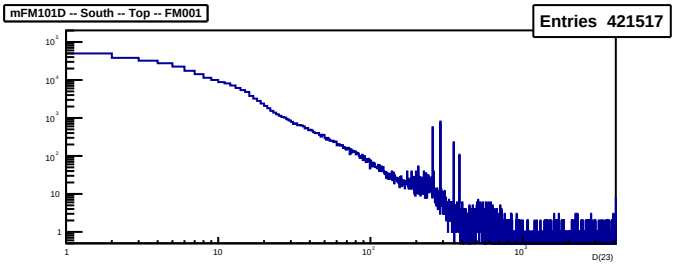
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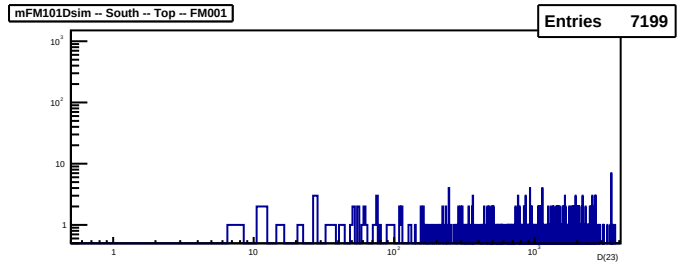
Entries 421517
D(23)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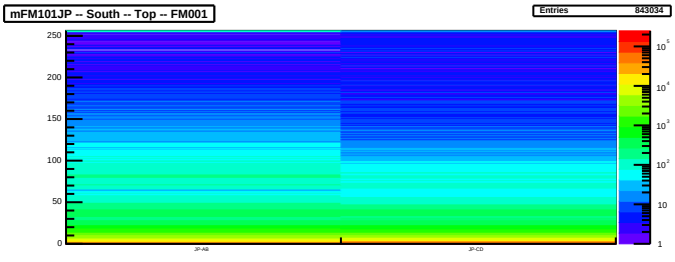
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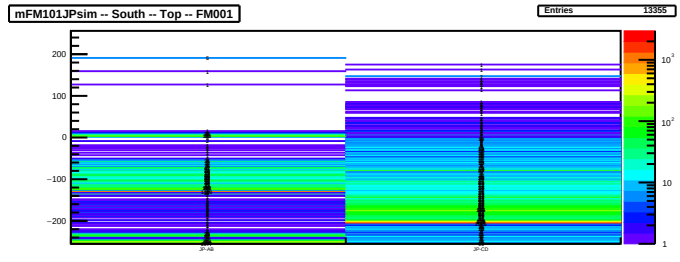
Entries 843034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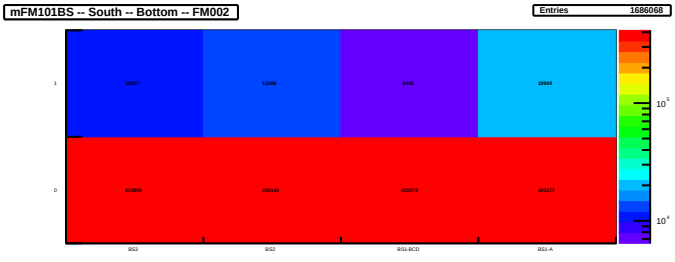
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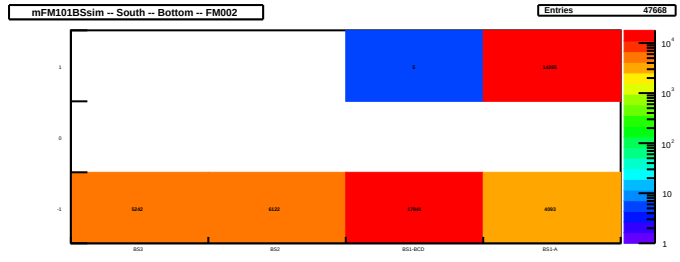
Entries 1686068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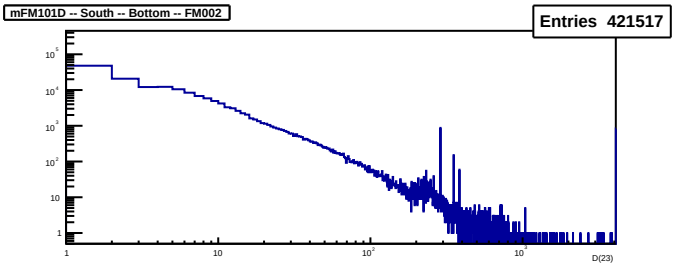
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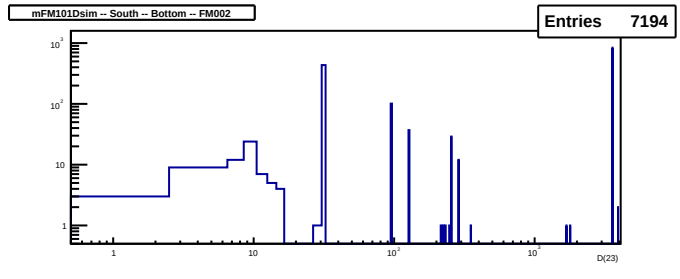
Entries 421517
D(23)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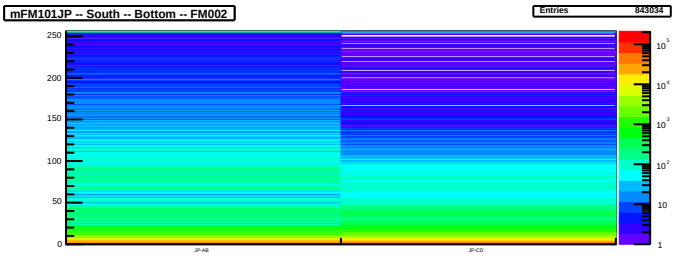
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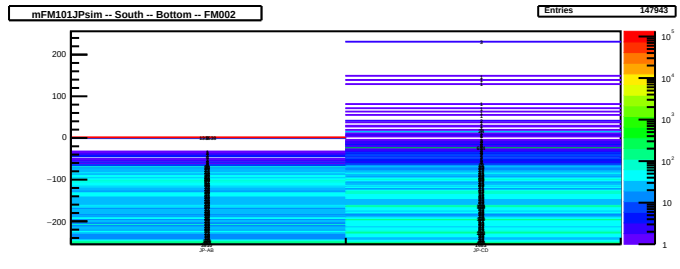
Entries 843034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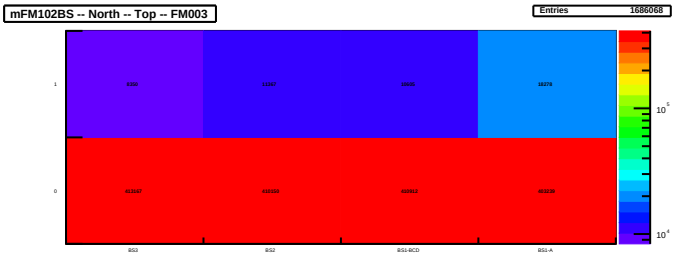
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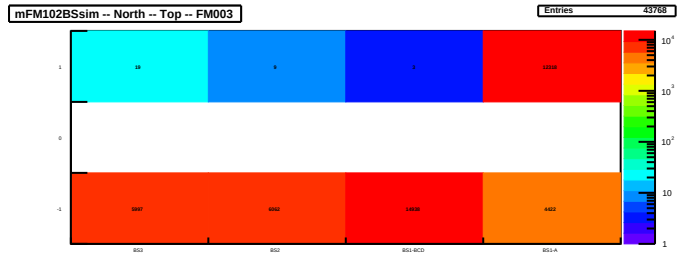
Entries 1686068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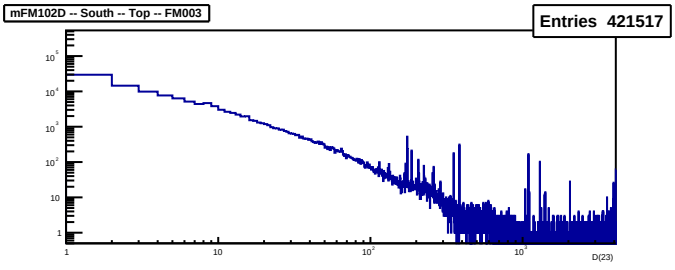
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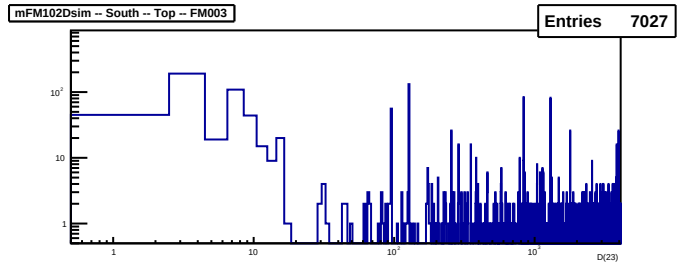
Entries 421517
D(23)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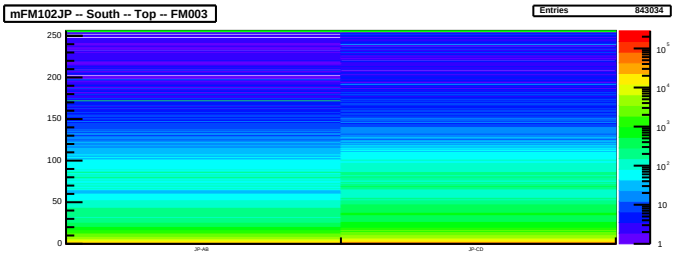
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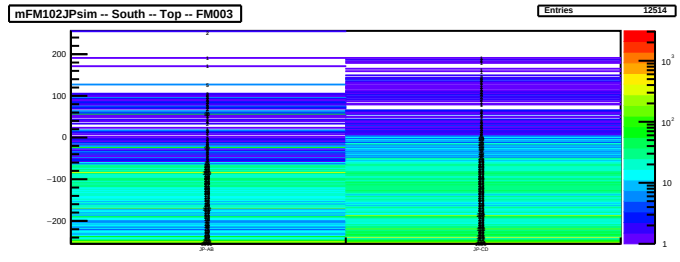
Entries 843034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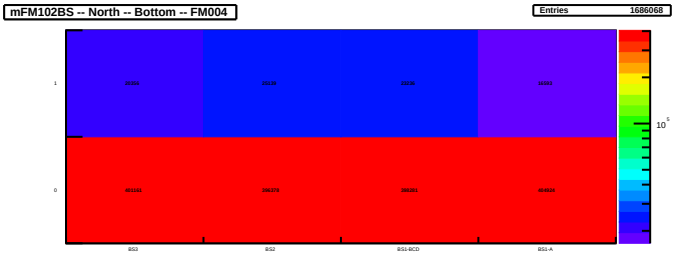
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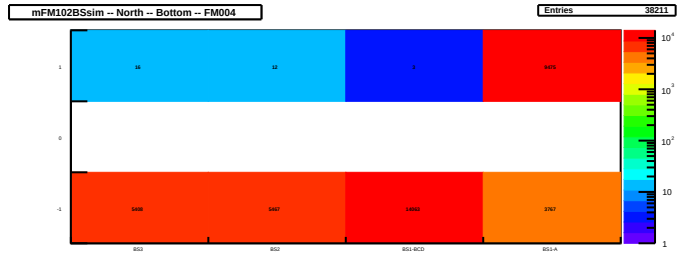
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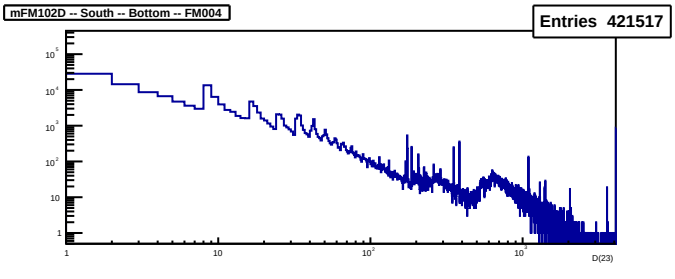
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Entries 421517
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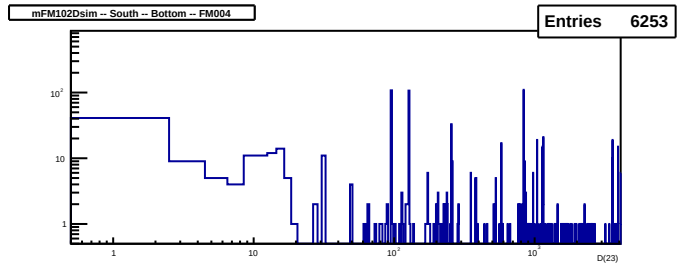
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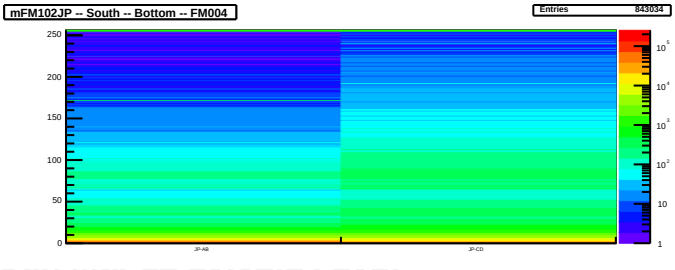
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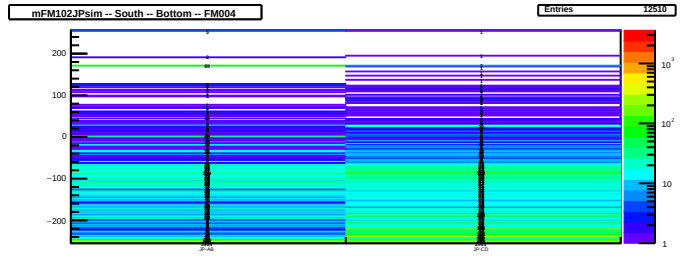
Entries 843034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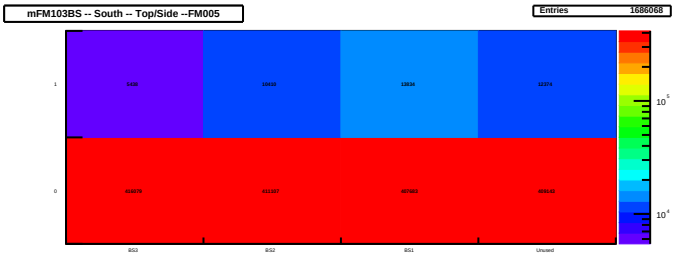
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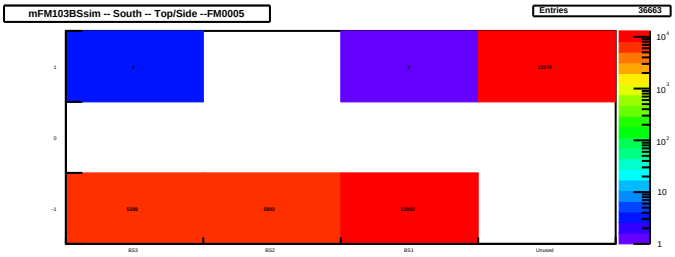
Entries 1686068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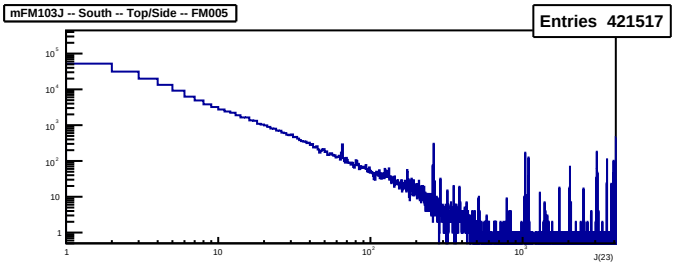
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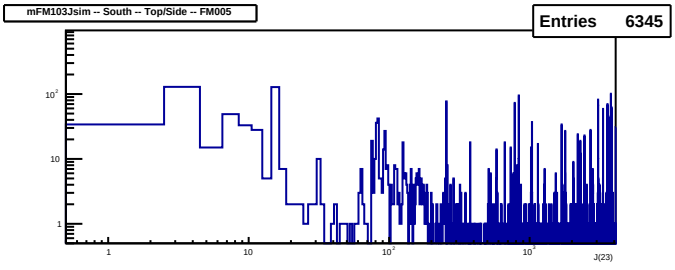
Entries 421517
J(23)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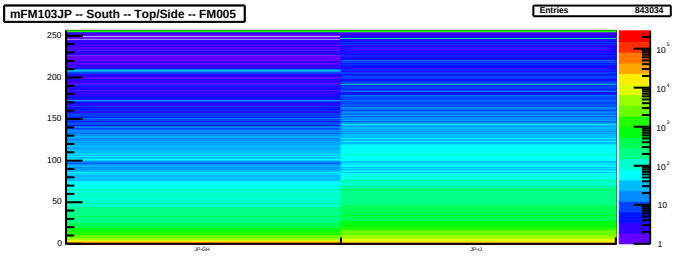
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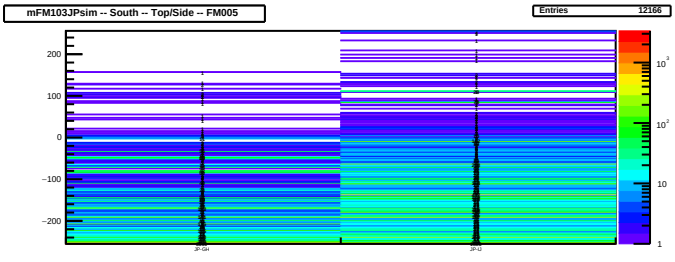
Entries 843034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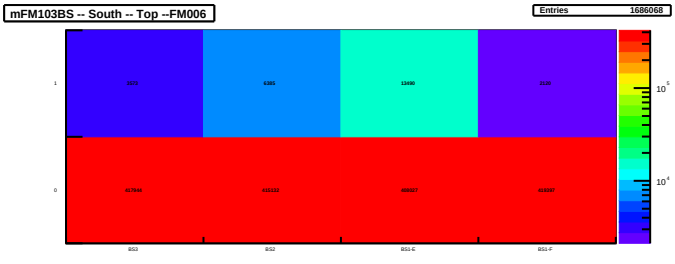
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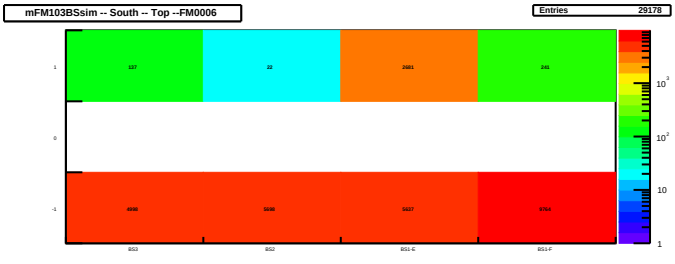
Entries 1686068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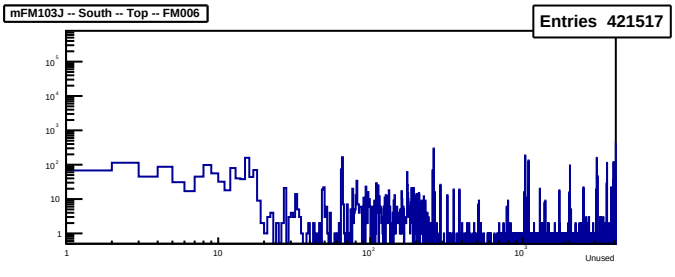
Entries 29178


mFM103J -- South -- Top -- FM006
Entries 421517
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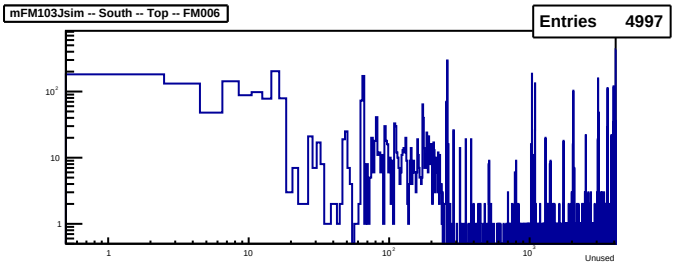
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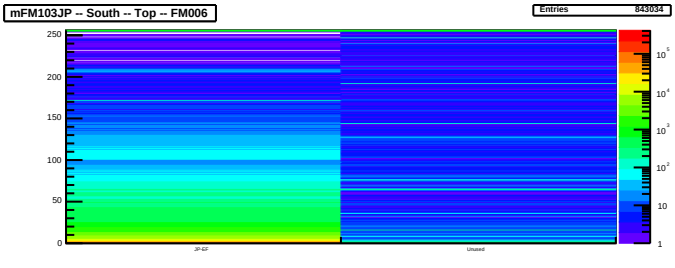
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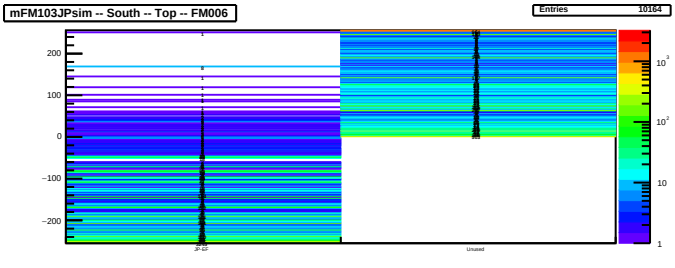
Entries 843034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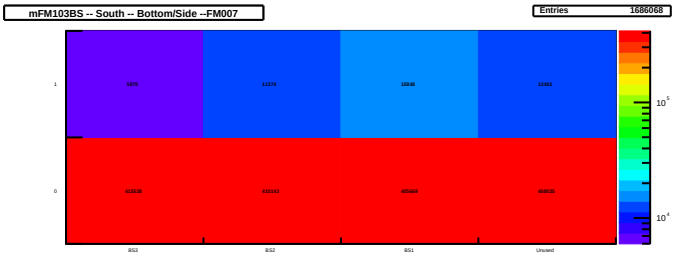
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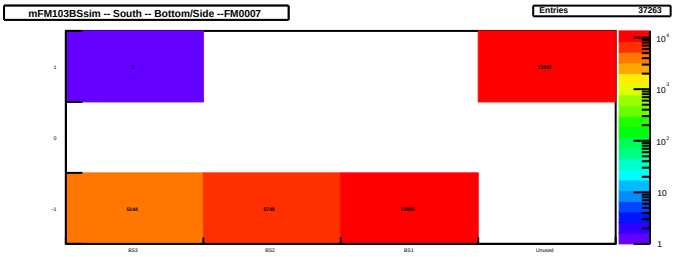
Entries 1686068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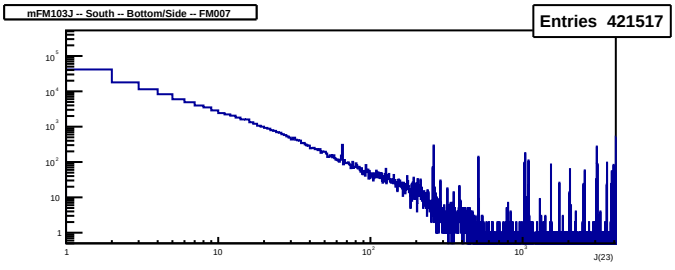
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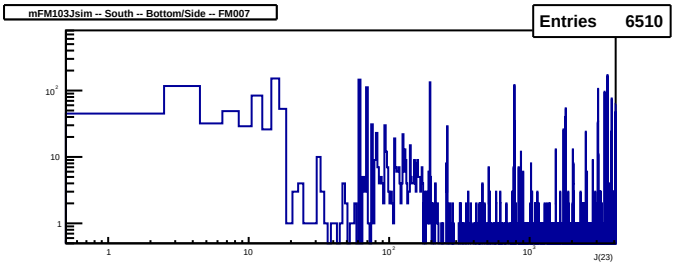
Entries 421517
J(23)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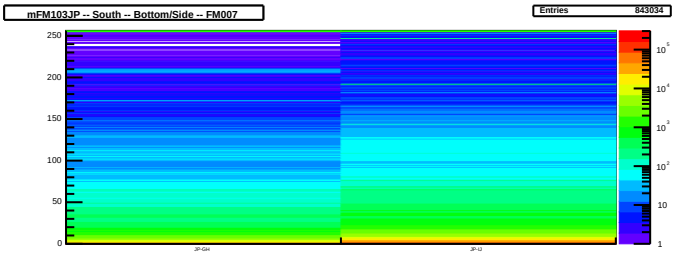
Entries 6510
J(23)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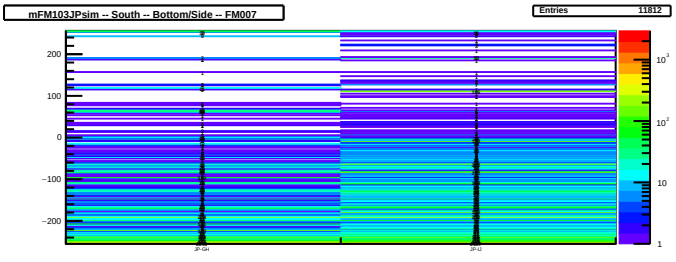
Entries 843034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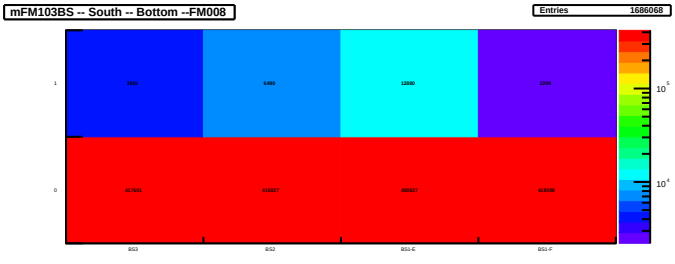
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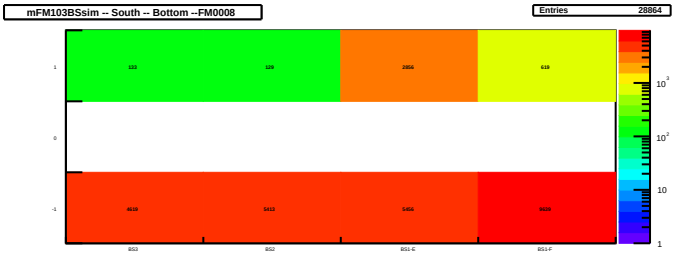
Entries 1686068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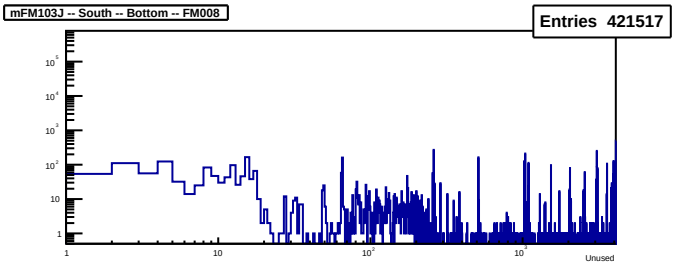
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Entries 421517
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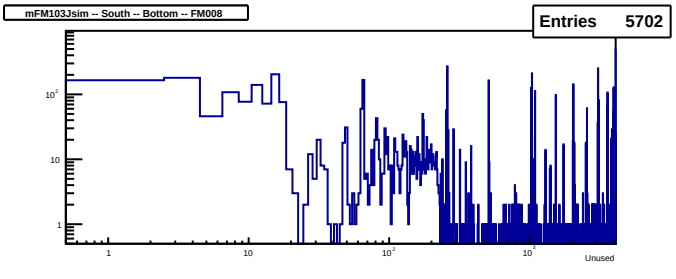
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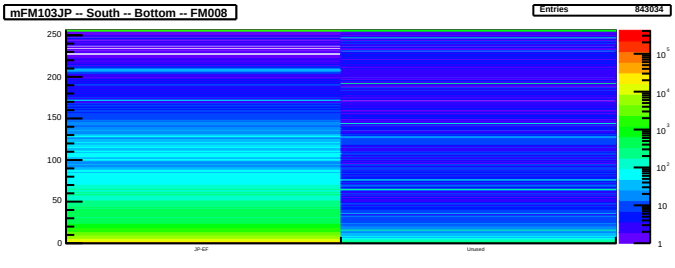
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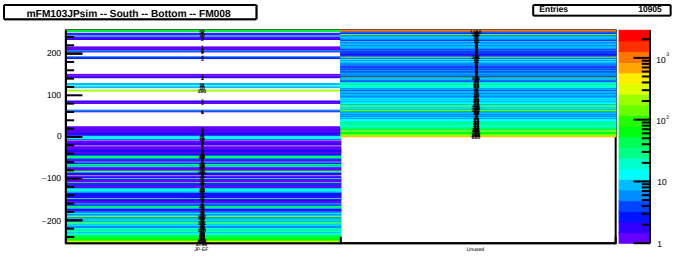
Entries 843034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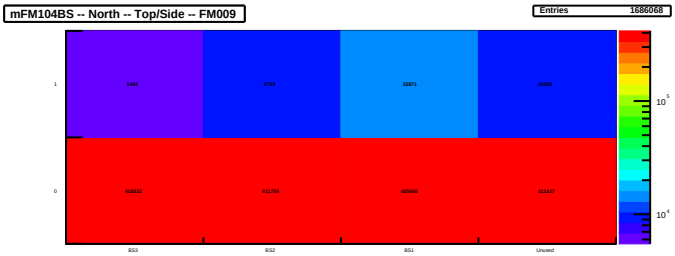
Entries 10905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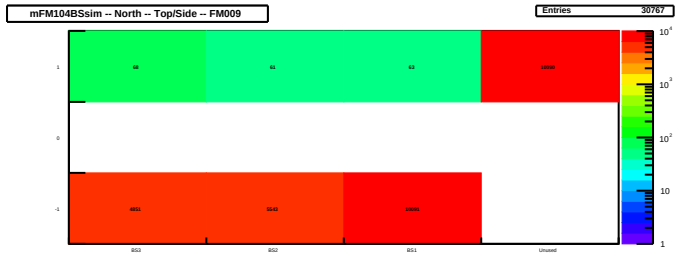
Entries 1686068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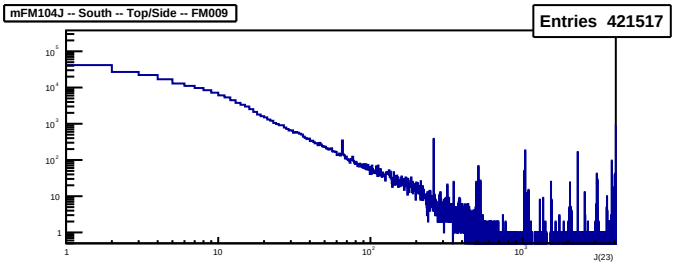
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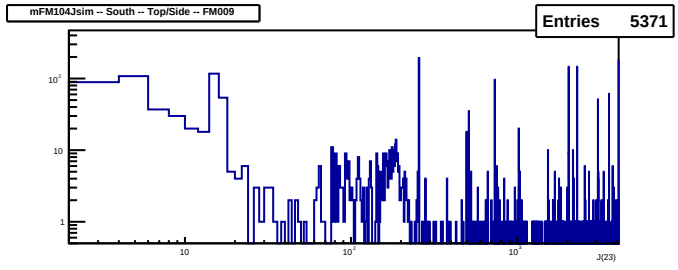
Entries 421517
J(23)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Entries 5371
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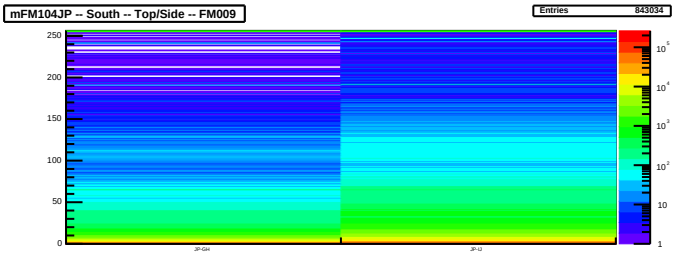
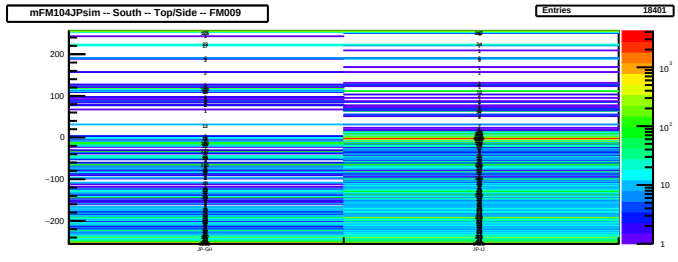
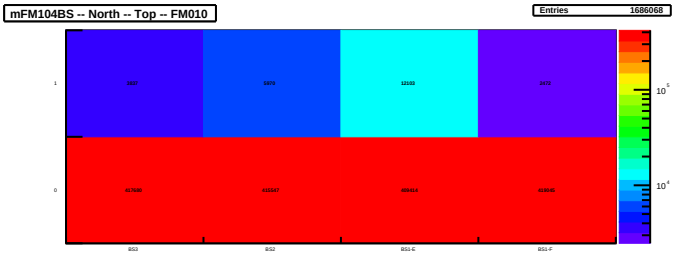
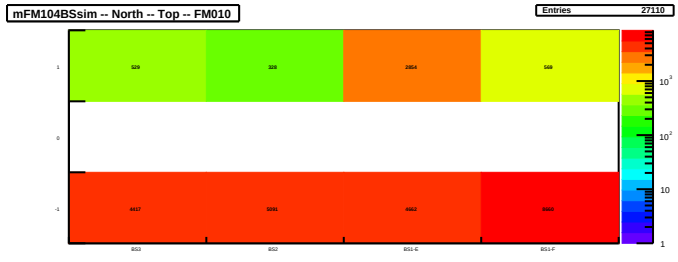
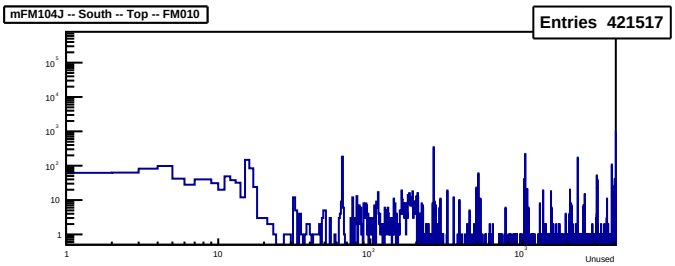
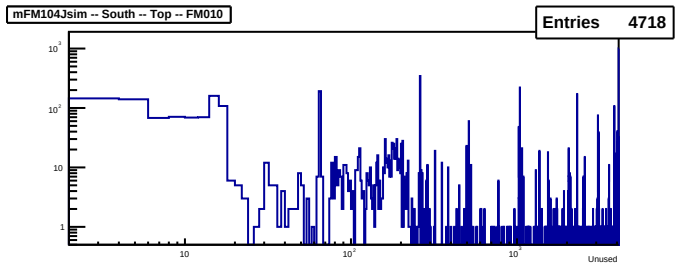

mFM104JP -- South -- Top/Side -- FM009
Entries 843034

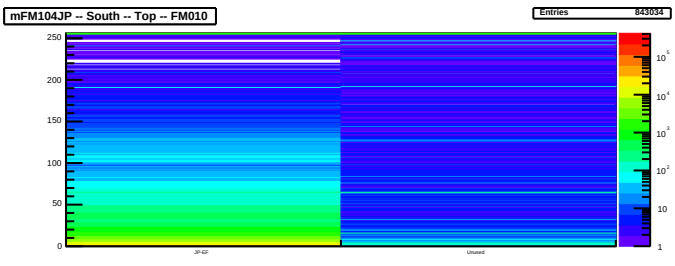

mFM104JPsim -- South -- Top/Side -- FM009
Entries 18401

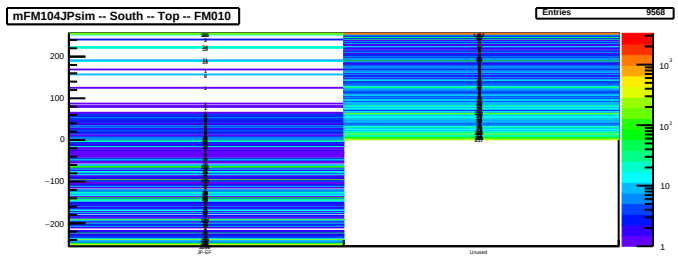

mFM104BS -- North -- Top -- FM010
Entries 1686068

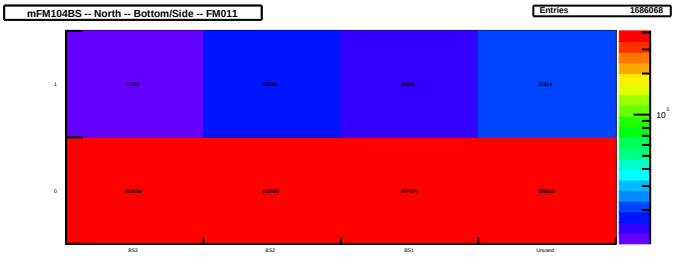

mFM104BSsim -- North -- Top -- FM010
Entries 27110

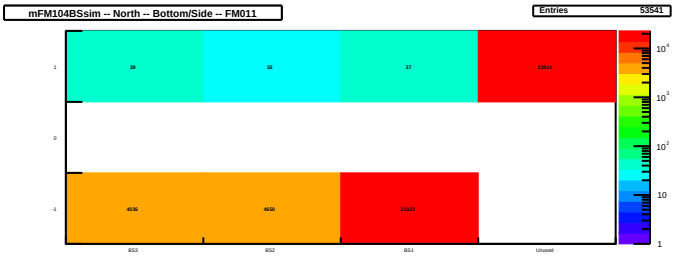

mFM104J -- South -- Top -- FM010
Entries 421517
Unused

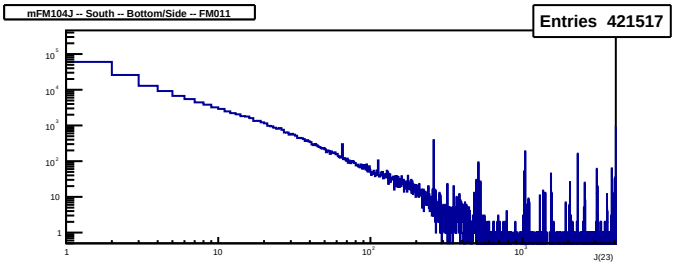

mFM104Jsim -- South -- Top -- FM010
Entries 4718
Unused

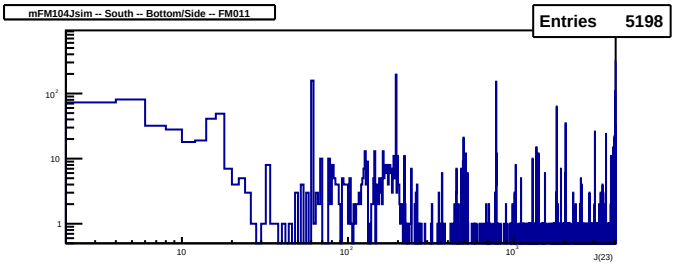

mFM104JP -- South -- Top -- FM010
Entries 843034

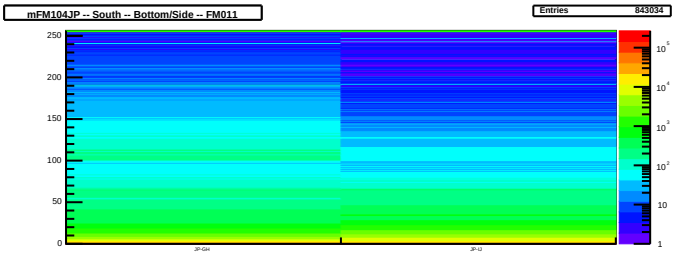

mFM104JPsim -- South -- Top -- FM010
Entries 9568

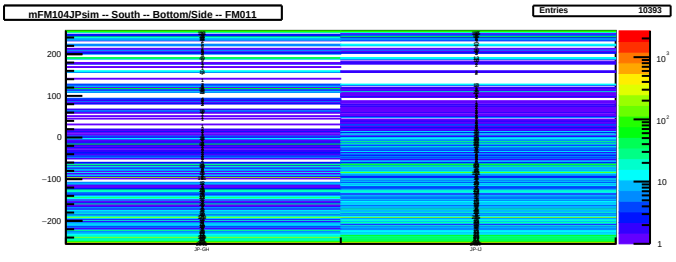

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1686068

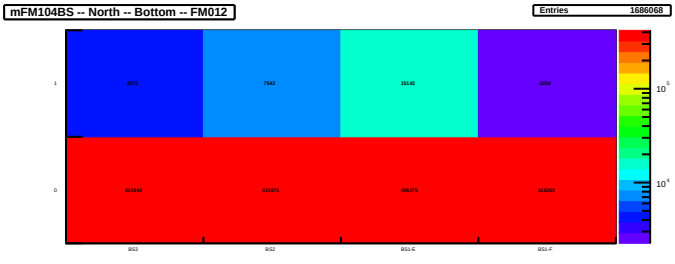

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 53541

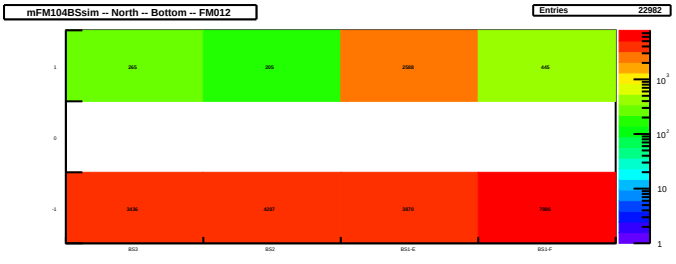

mFM104J -- South -- Bottom/Side -- FM011
Entries 421517
J(23)

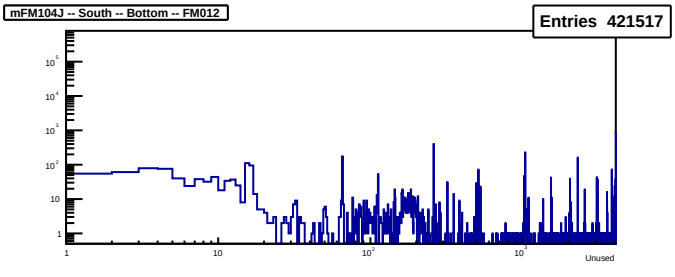

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 5198
J(23)

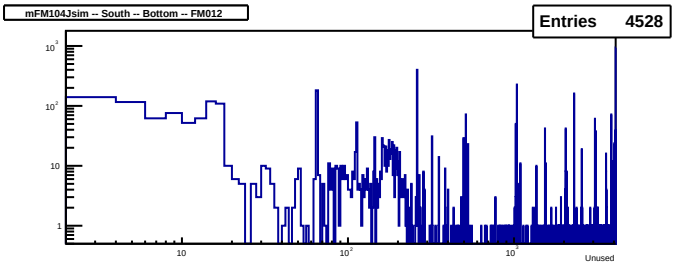

mFM104JP -- South -- Bottom/Side -- FM011
Entries 843034

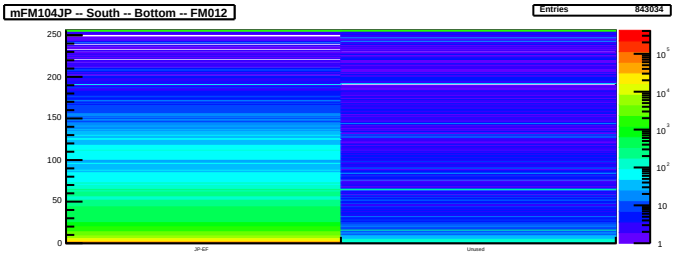

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 10393

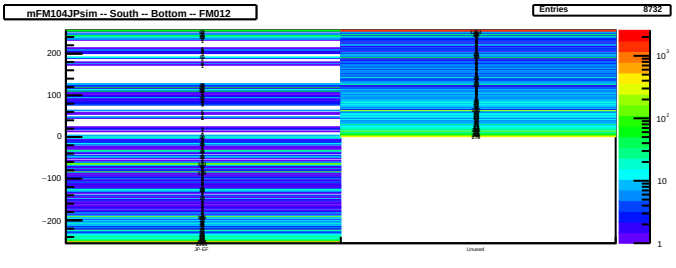

mFM104BS -- North -- Bottom -- FM012
Entries 1686068

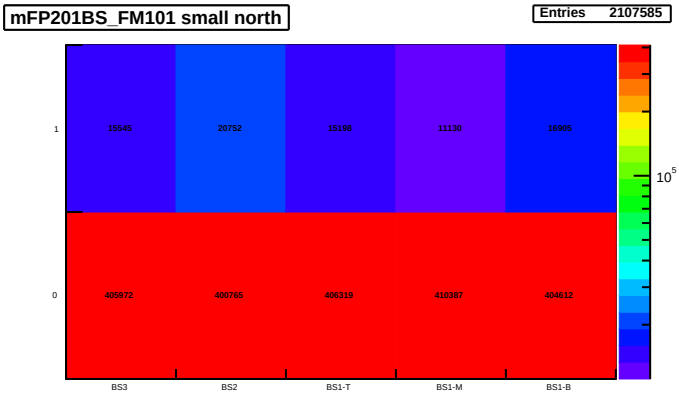

mFM104BSsim -- North -- Bottom -- FM012
Entries 22982

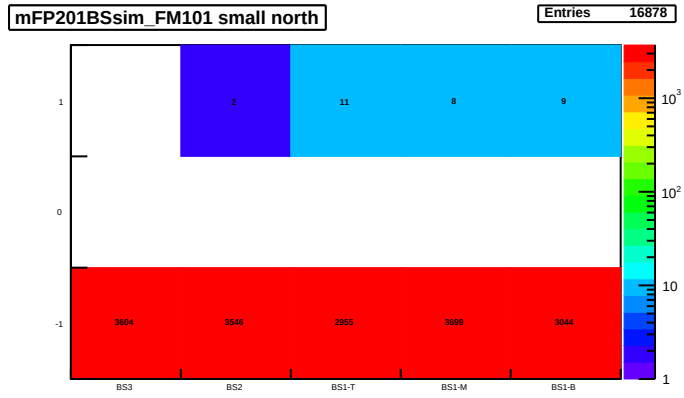

mFM104J -- South -- Bottom -- FM012
Entries 421517
Unused

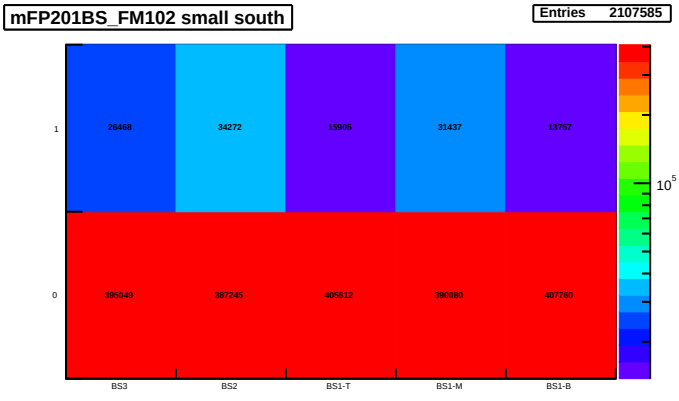

mFM104Jsim -- South -- Bottom -- FM012
Entries 4528
Unused

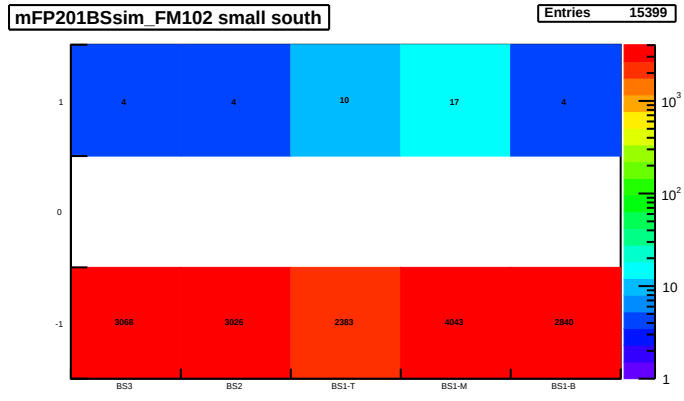

mFM104JP -- South -- Bottom -- FM012
Entries 843034

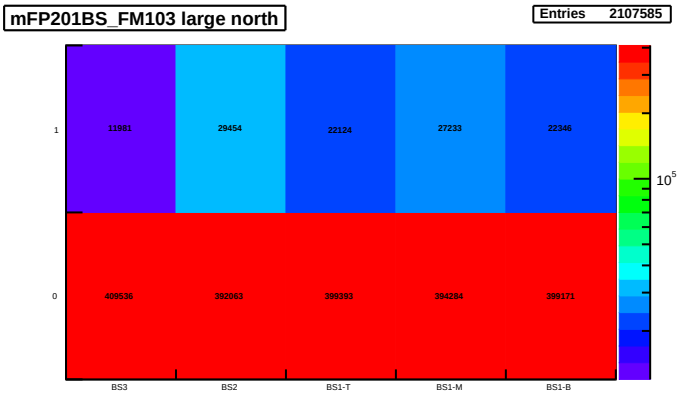

mFM104JPsim -- South -- Bottom -- FM012
Entries 8732

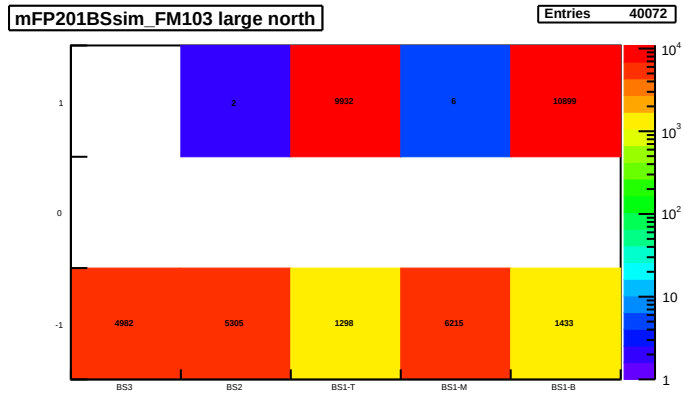

mFP201BS_FM101 small north
Entries 2107585
1
0
15545
20752
15198
11130
16905
405972
400765
406319
410387
404612
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

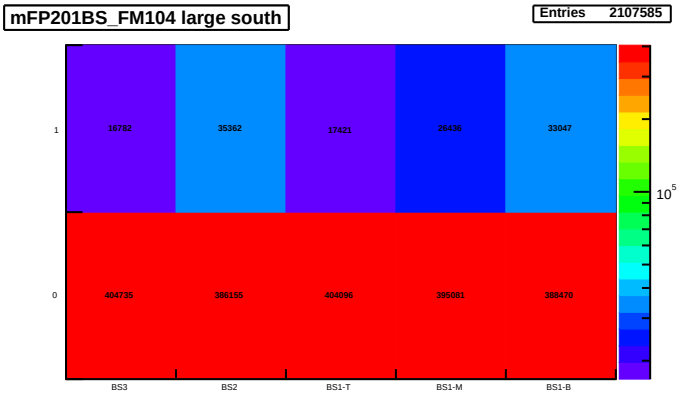

mFP201BSsim_FM101 small north
Entries 16878
1
0
-1
2
11
8
9
3604
3546
2955
3699
3044
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

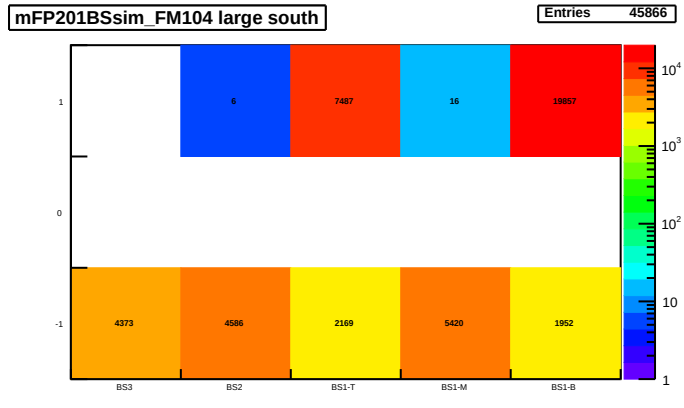

mFP201BS_FM102 small south
Entries 2107585
1
0
26468
34272
15905
31437
13757
395049
387245
405612
390080
407760
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

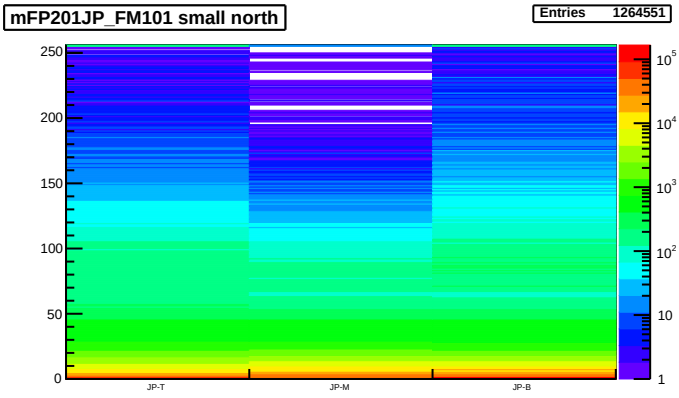

mFP201BSsim_FM102 small south
Entries 15399
1
0
-1
4
4
10
17
4
3068
3026
2383
4043
2840
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

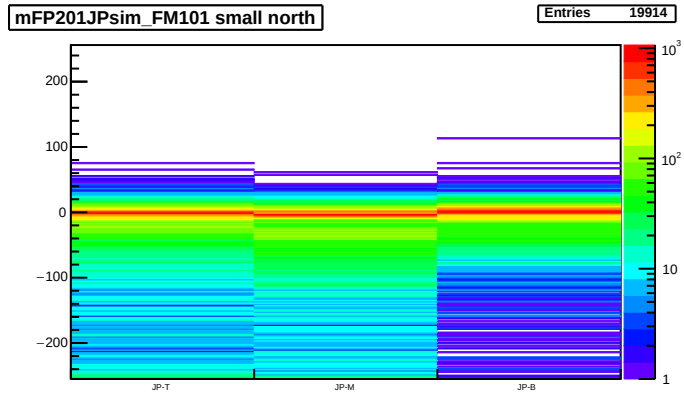

mFP201BS_FM103 large north
Entries 2107585
1
0
11981
29454
22124
27233
22346
409536
392063
399393
394284
399171
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

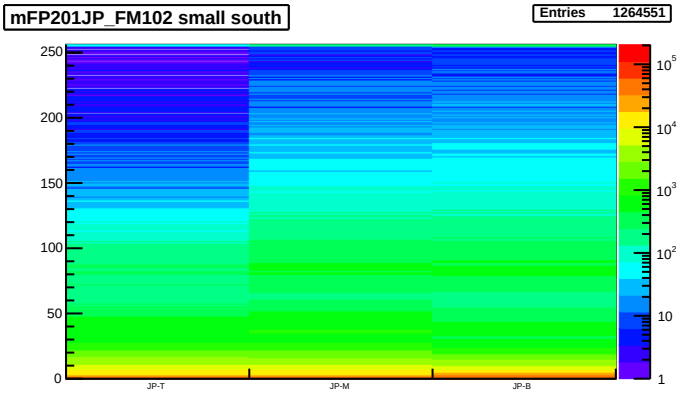

mFP201BSsim_FM103 large north
Entries 40072
1
0
-1
2
9932
6
10899
4982
5305
1298
6215
1433
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

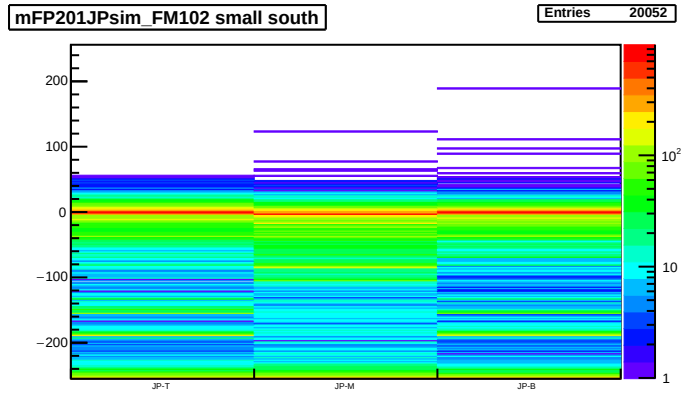

mFP201BS_FM104 large south
Entries 2107585
1
0
16782
35362
17421
26436
33047
404735
386155
404096
395081
388470
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

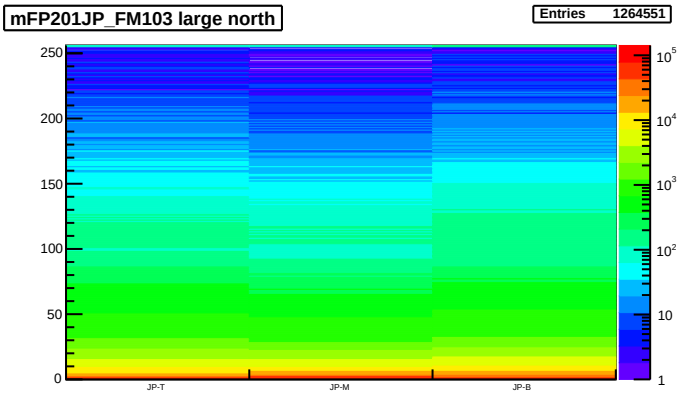

mFP201BSsim_FM104 large south
Entries 45866
1
0
-1
6
7487
16
19857
4373
4586
2169
5420
1952
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

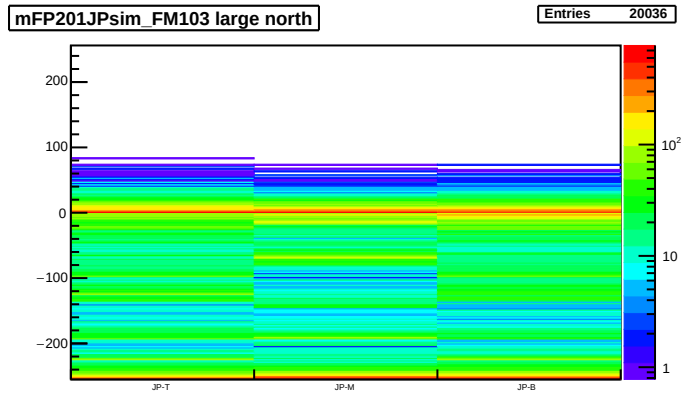

mFP201JP_FM101 small north
Entries 1264551
JP-T
JP-M
JP-B

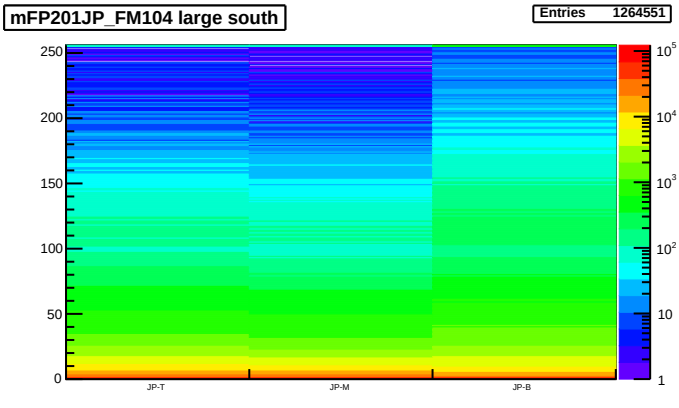

mFP201JPsim_FM101 small north
Entries 19914
JP-T
JP-M
JP-B

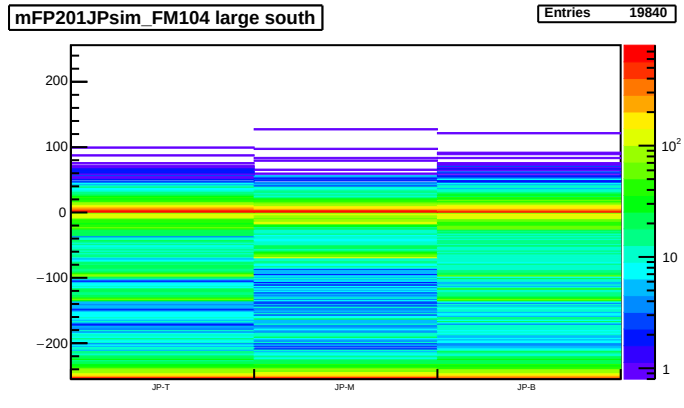

mFP201JP_FM102 small south
Entries 1264551
JP-T
JP-M
JP-B

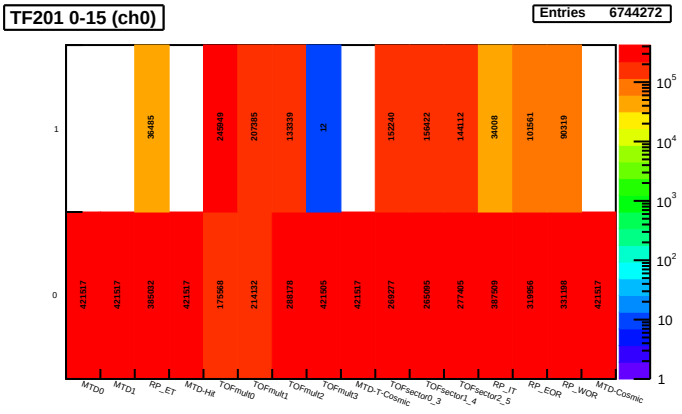

mFP201JPsim_FM102 small south
Entries 20052
JP-T
JP-M
JP-B

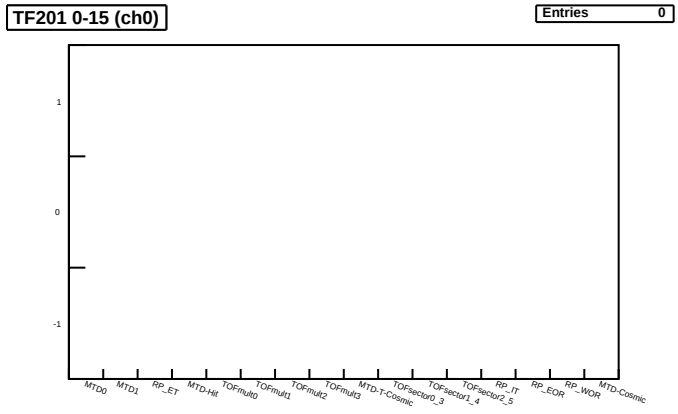

mFP201JP_FM103 large north
Entries 1264551
JP-T
JP-M
JP-B

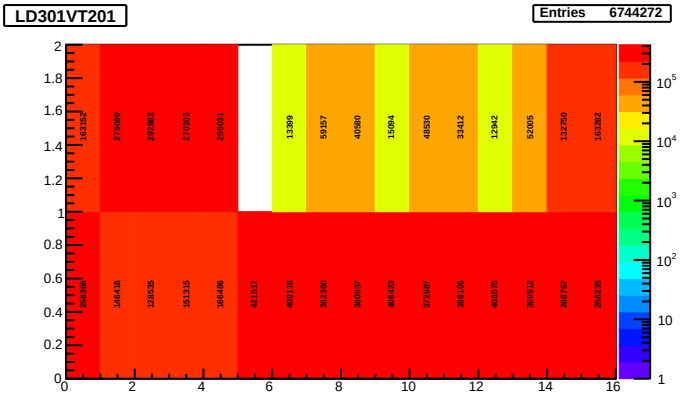

mFP201JPsim_FM103 large north
Entries 20036
JP-T
JP-M
JP-B

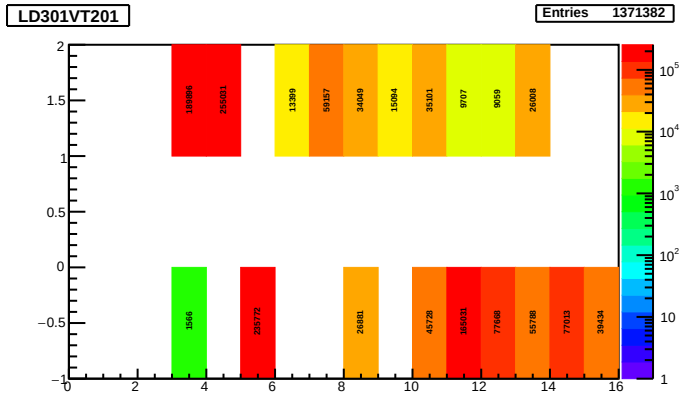

mFP201JP_FM104 large south
Entries 1264551
JP-T
JP-M
JP-B

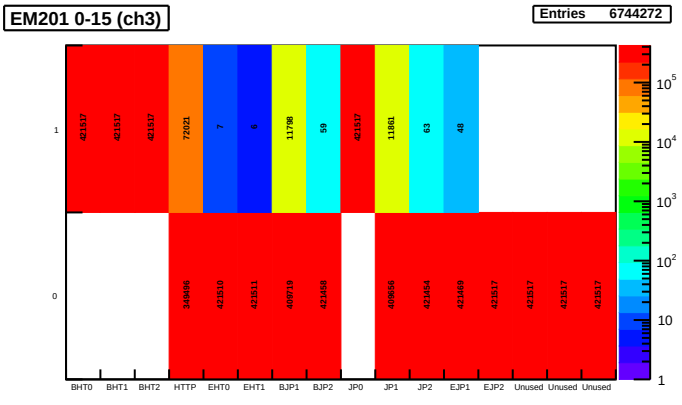

mFP201JPsim_FM104 large south
Entries 19840
JP-T
JP-M
JP-B

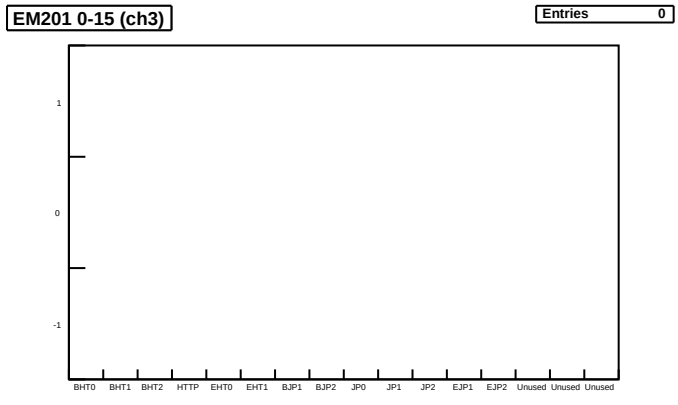

TF201 0-15 (ch0)
Entries 6744272
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

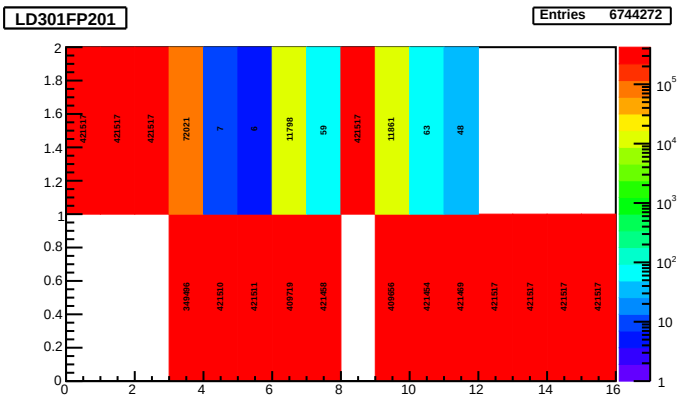

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

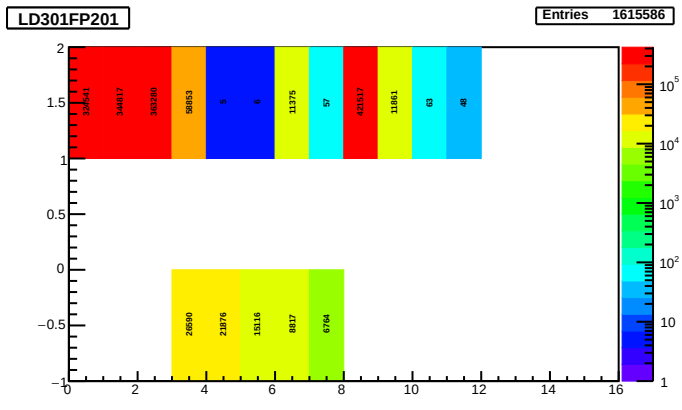

LD301VT201
Entries 6744272


LD301VT201
Entries 1371382


EM201 0-15 (ch3)
Entries 6744272
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 6744272


LD301FP201
Entries 1615586