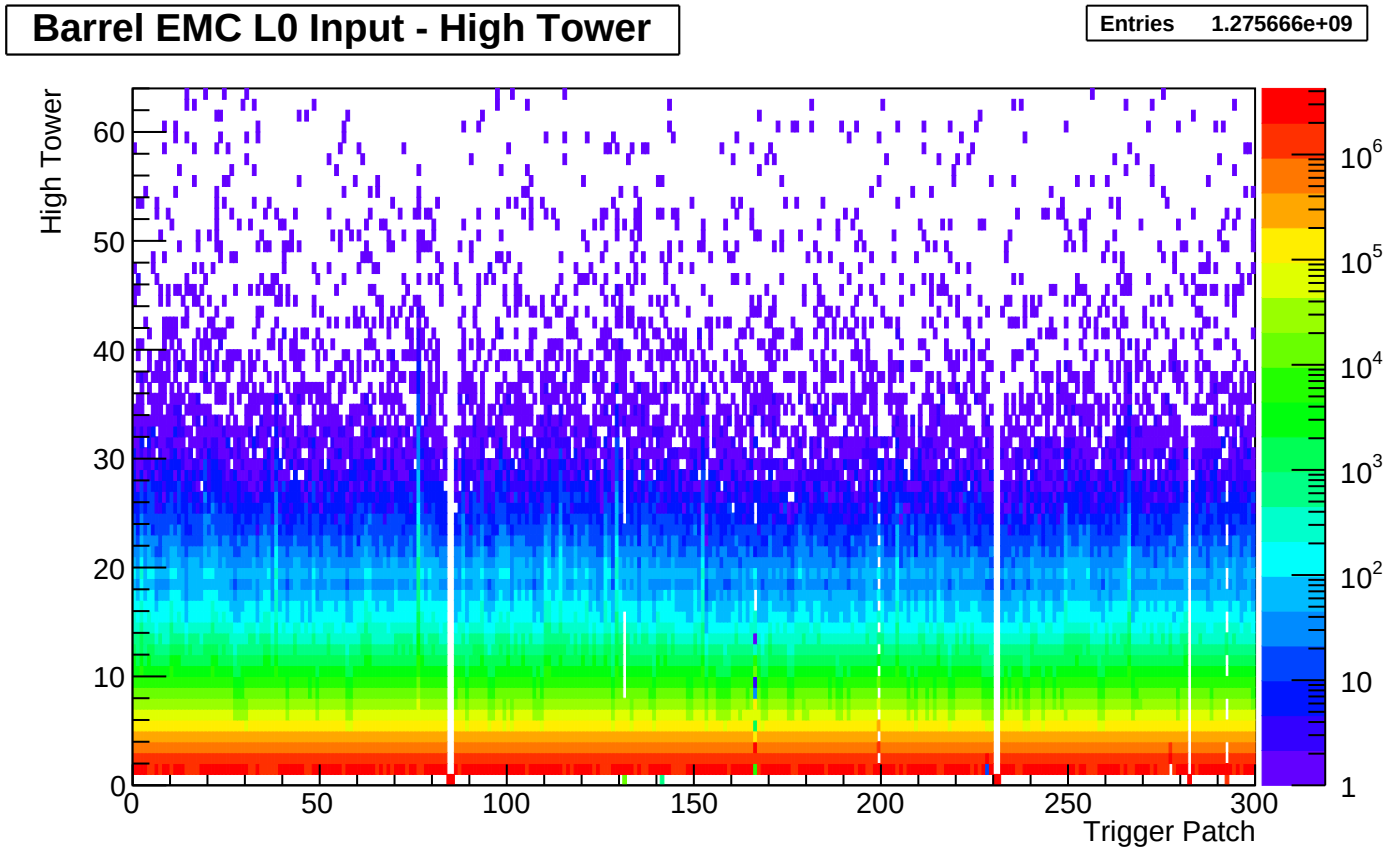
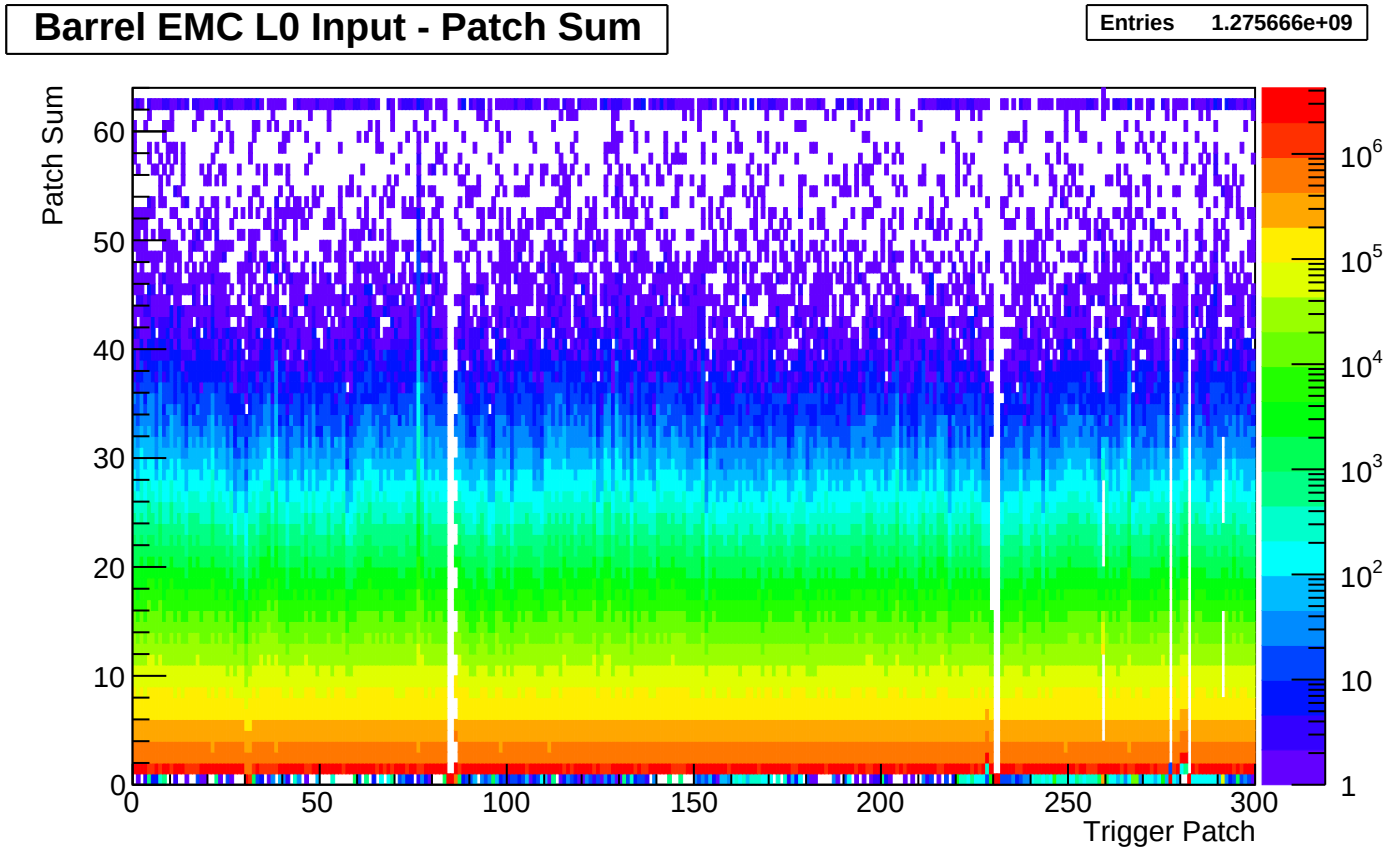
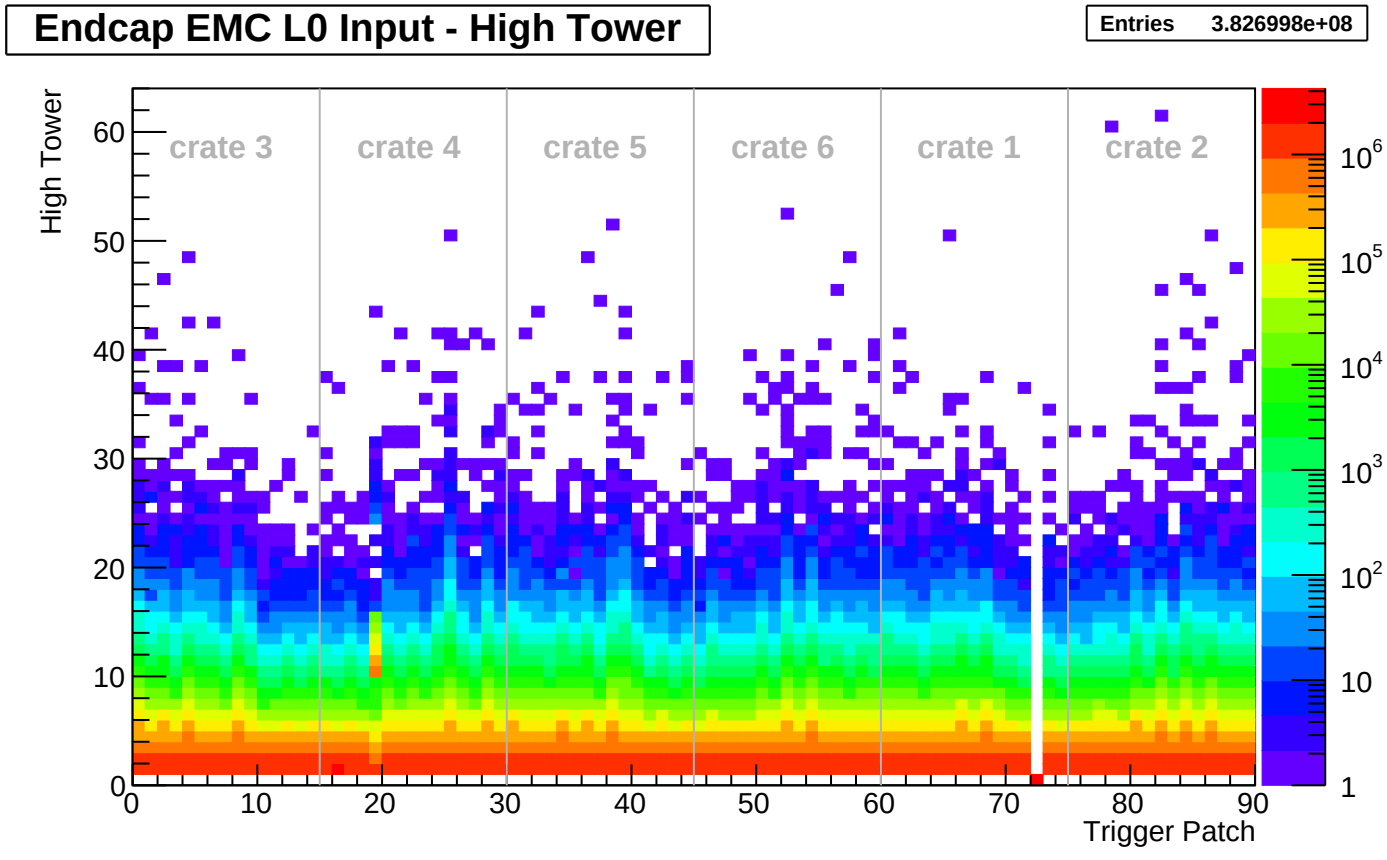
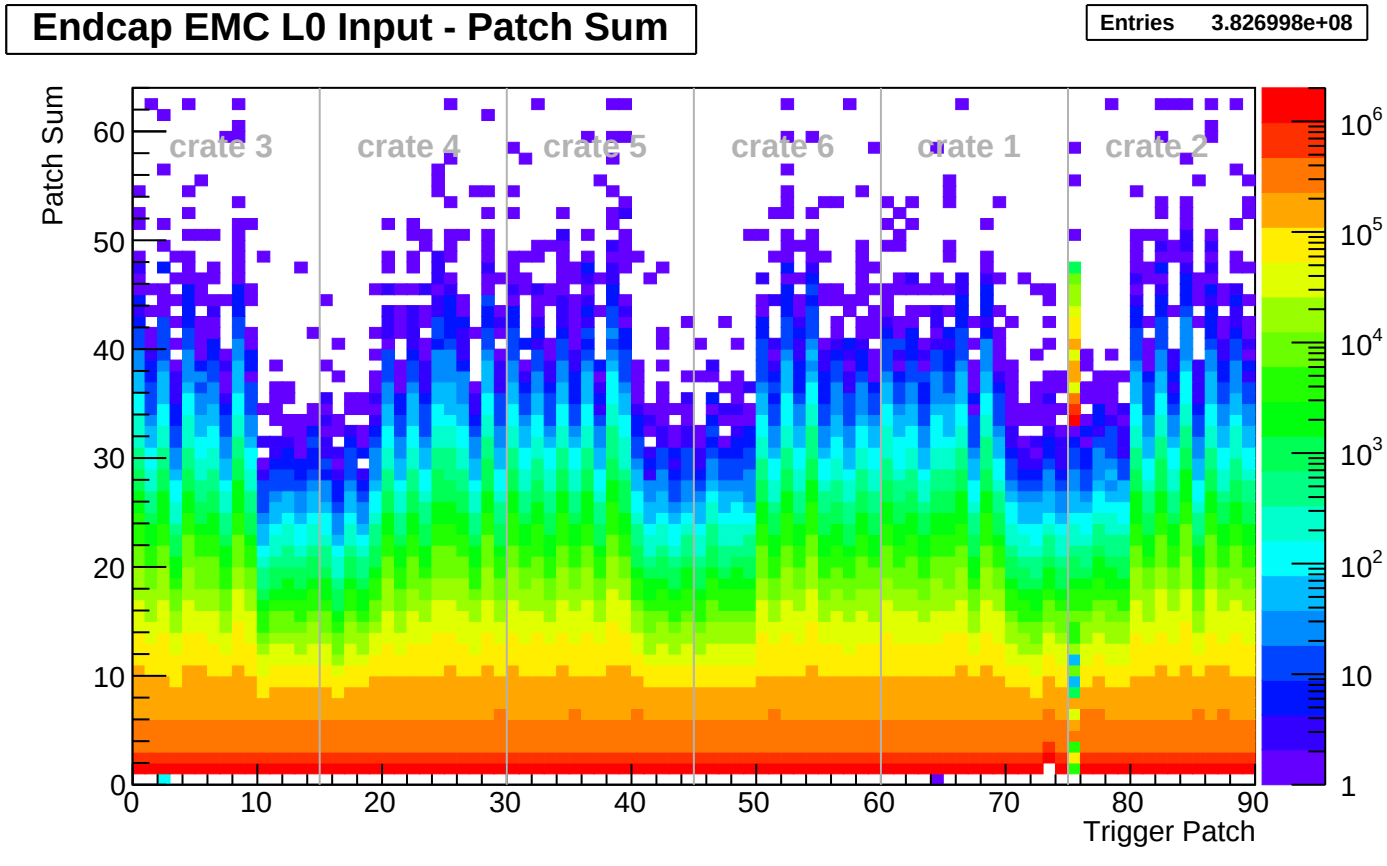
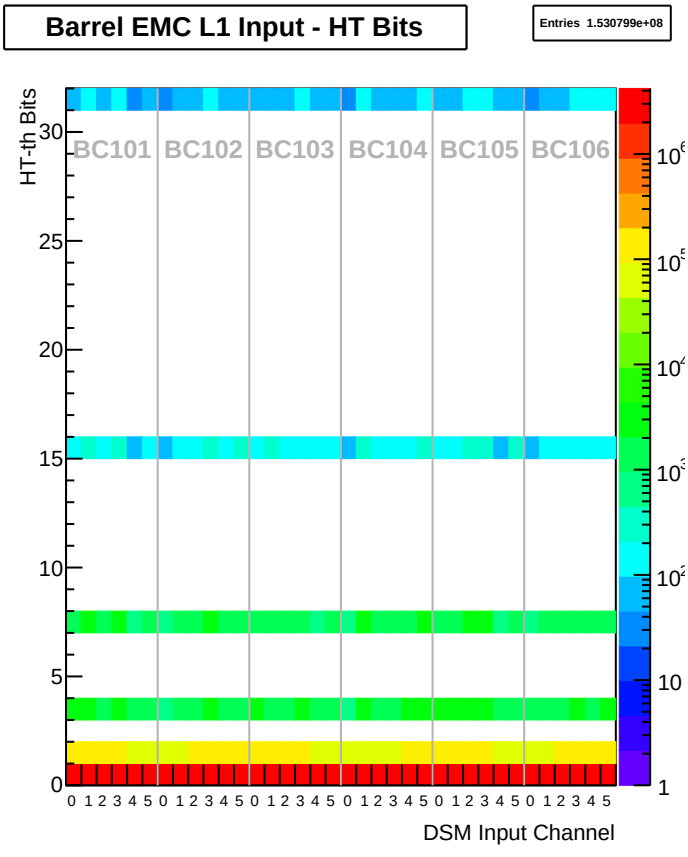
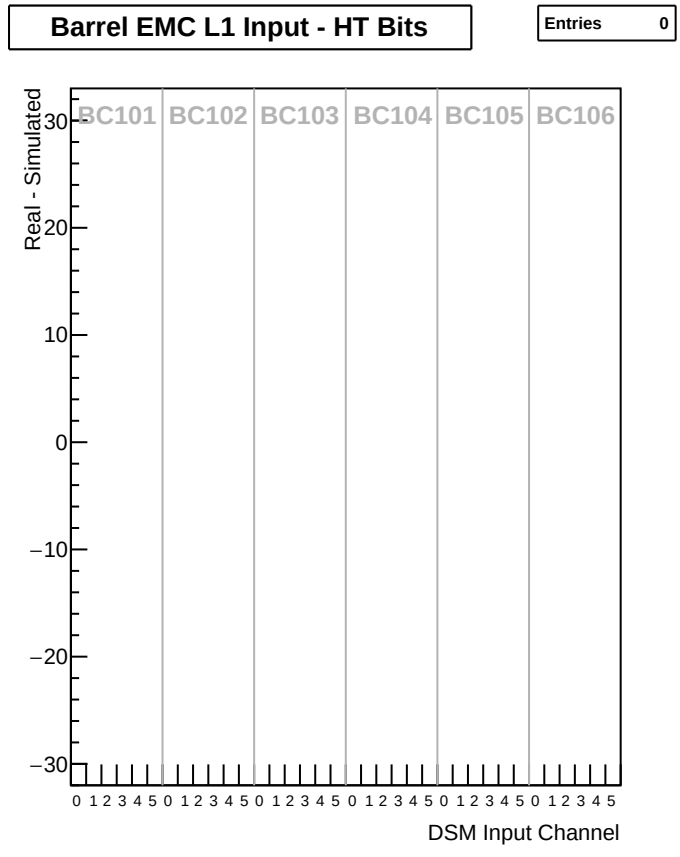

Barrel EMC L0 Input - High Tower
Entries 1.275666e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

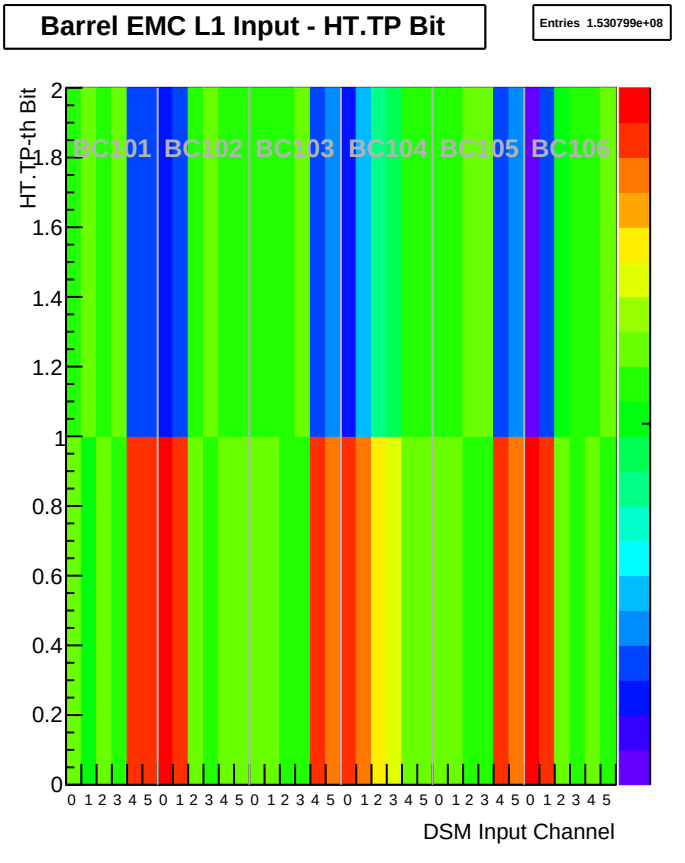

Barrel EMC L0 Input - Patch Sum
Entries 1.275666e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

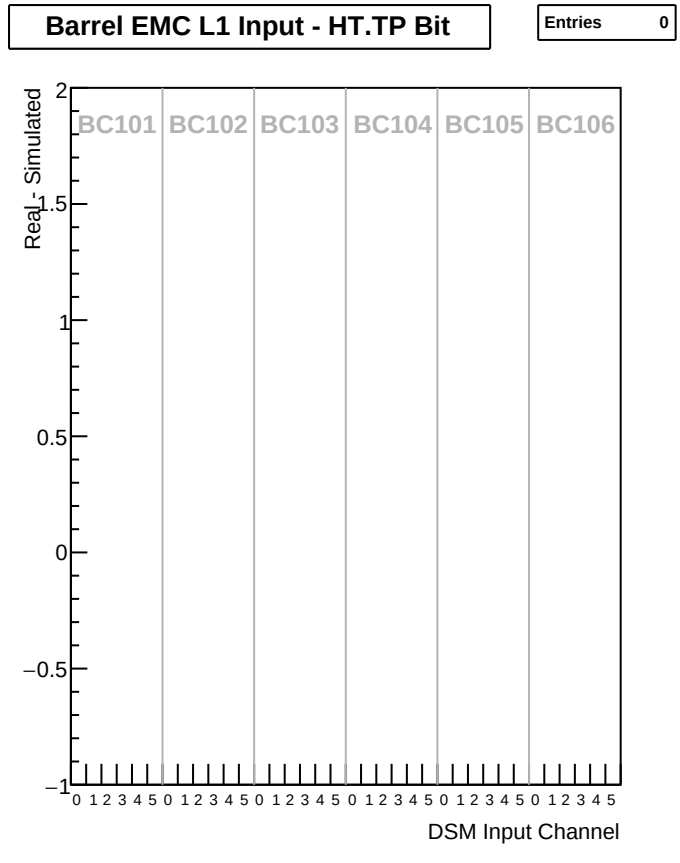

Endcap EMC L0 Input - High Tower
Entries 3.826998e+08
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

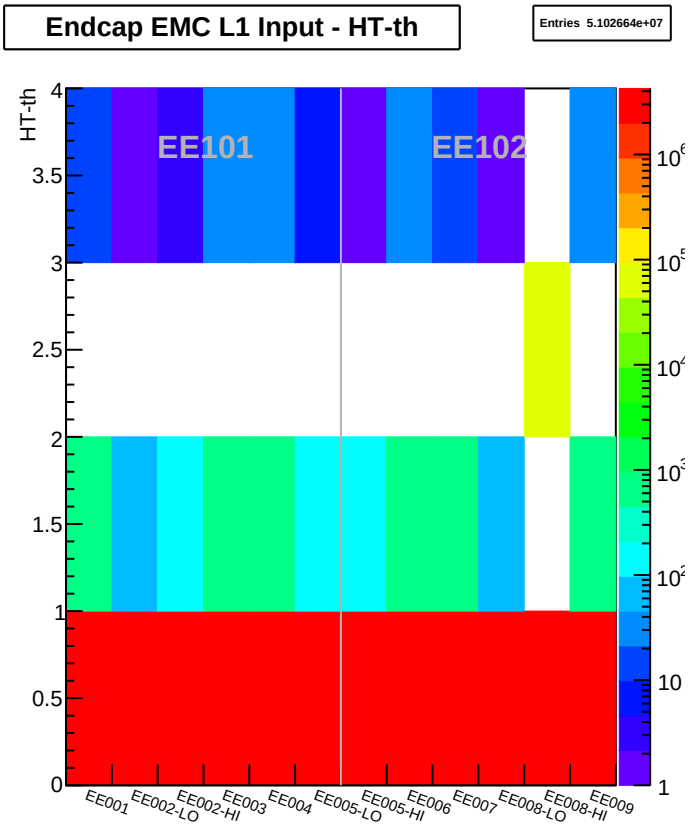

Endcap EMC L0 Input - Patch Sum
Entries 3.826998e+08
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

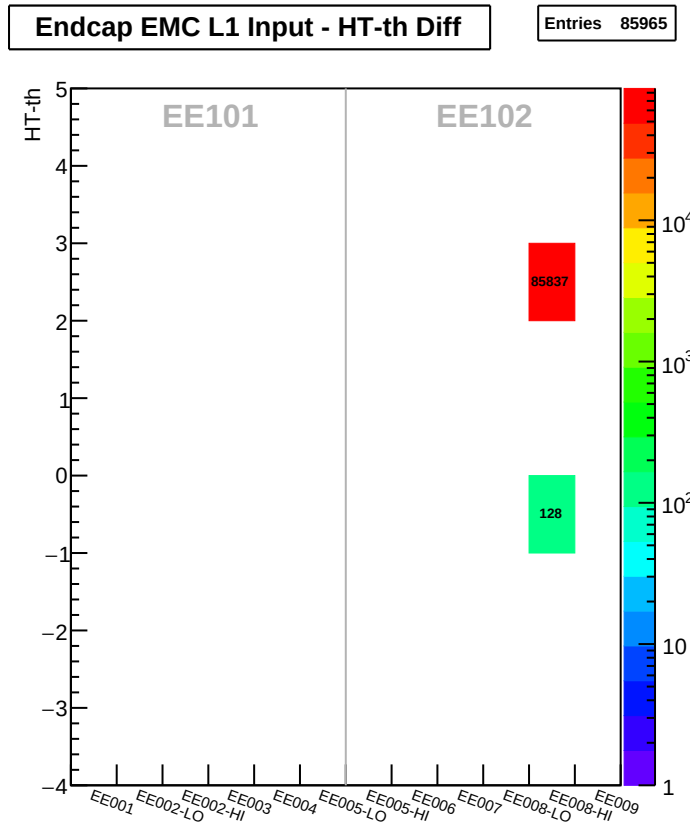

Barrel EMC L1 Input - HT Bits
Entries 1.530799e+08
HT-th Bits
BC101 BC102 BC103 BC104 BC105 BC106
DSM Input Channel

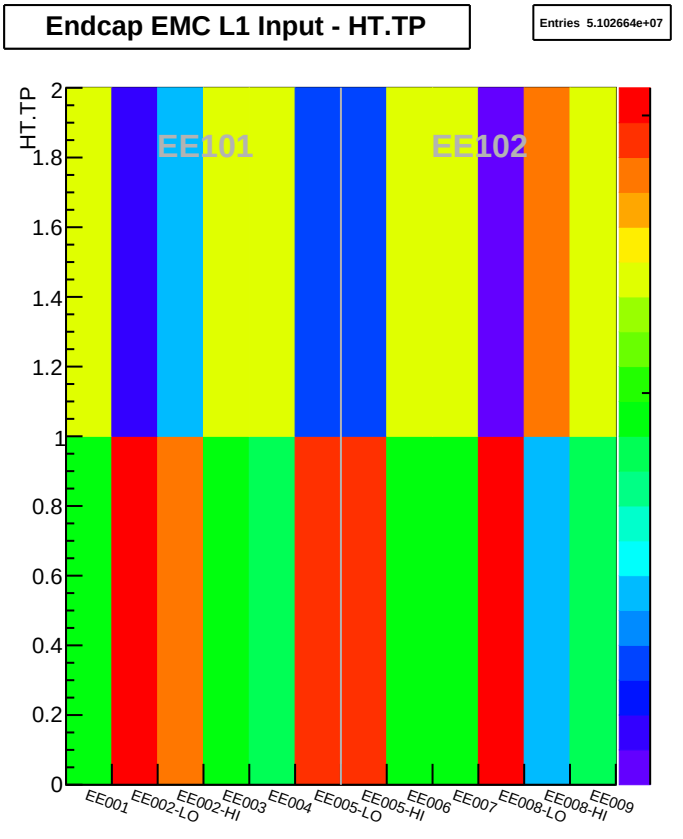

Barrel EMC L1 Input - HT Bits
Entries 0
Real - Simulated
BC101 BC102 BC103 BC104 BC105 BC106
DSM Input Channel

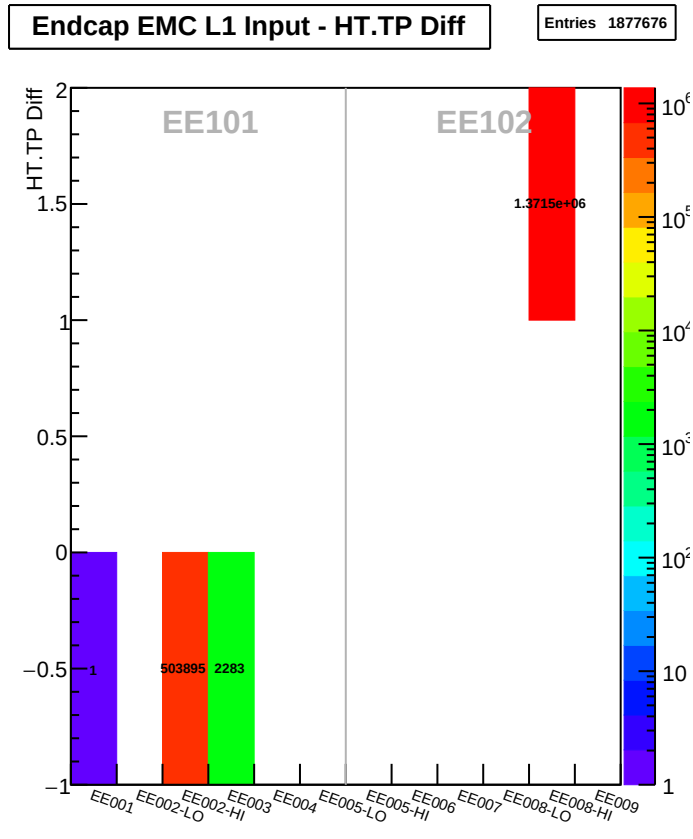

Barrel EMC L1 Input - HT.TP Bit
Entries 1.530799e+08
HT.TP-th Bit
BC101 BC102 BC103 BC104 BC105 BC106
DSM Input Channel

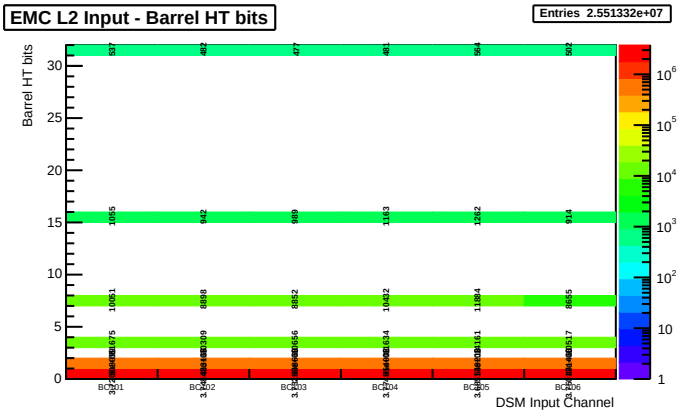

Barrel EMC L1 Input - HT.TP Bit
Entries 0
Real - Simulated
BC101 BC102 BC103 BC104 BC105 BC106
DSM Input Channel

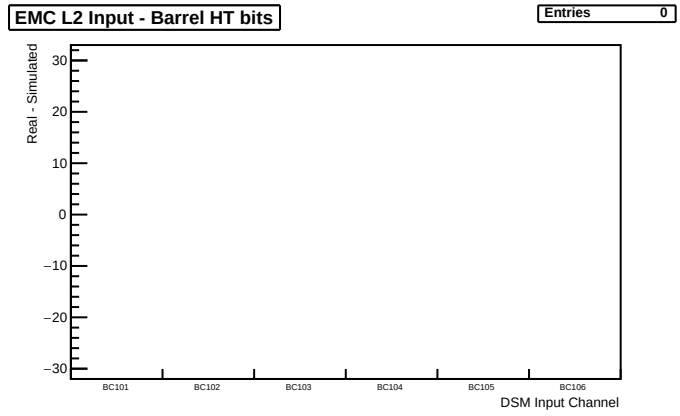

Endcap EMC L1 Input - HT-th
Entries 5.102664e+07
HT-th
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

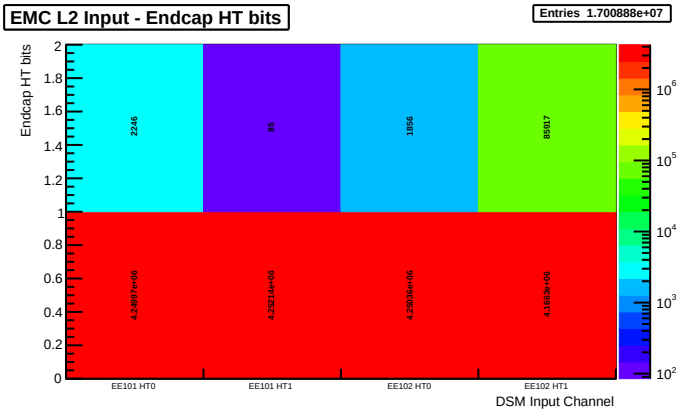

Endcap EMC L1 Input - HT-th Diff
Entries 85965
HT-th
EE101
EE102
85837
128
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

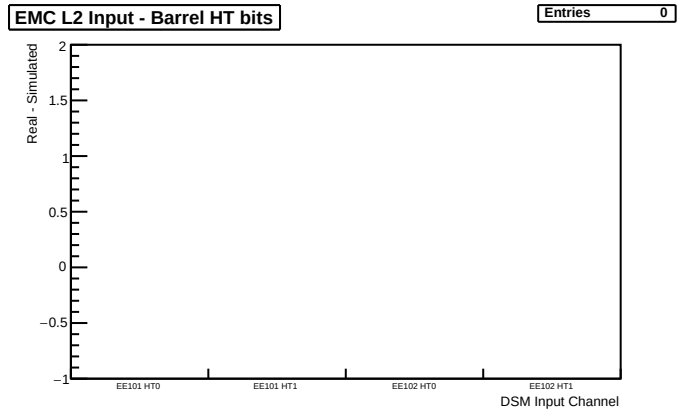

Endcap EMC L1 Input - HT.TP
Entries 5.102664e+07
HT.TP
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

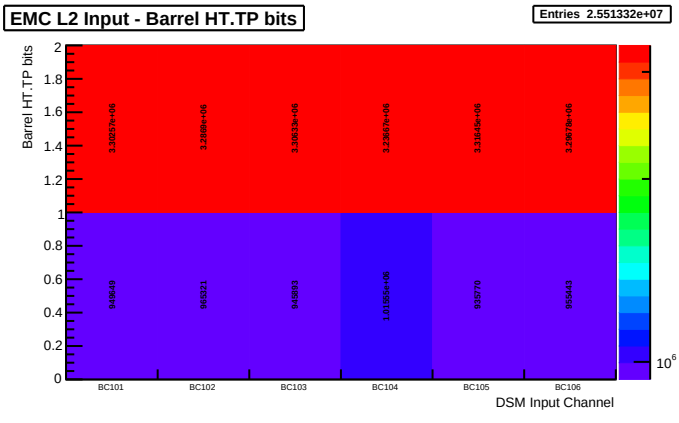

Endcap EMC L1 Input - HT.TP Diff
Entries 1877676
HT.TP Diff
EE101
EE102
1.3715e+06
1
503895
2283
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

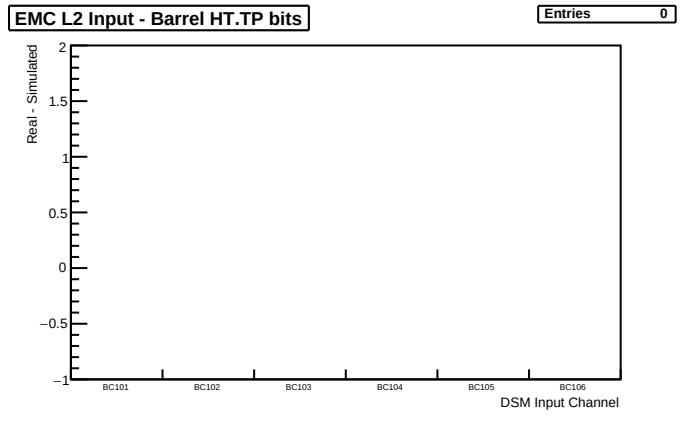

EMC L2 Input - Barrel HT bits
Entries 2.551332e+07
Barrel HT bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

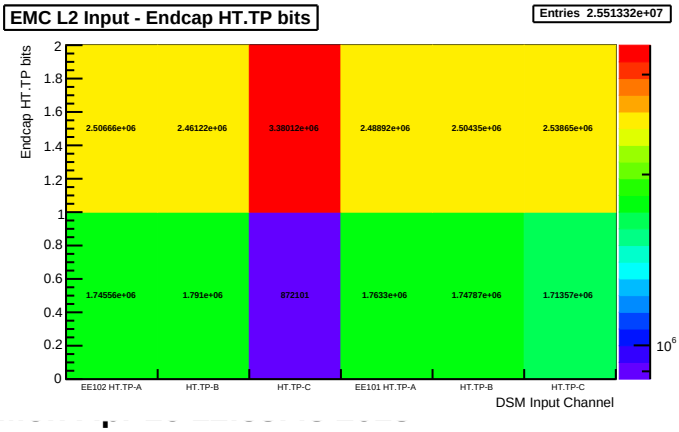

EMC L2 Input - Barrel HT bits
Entries 0
Real - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

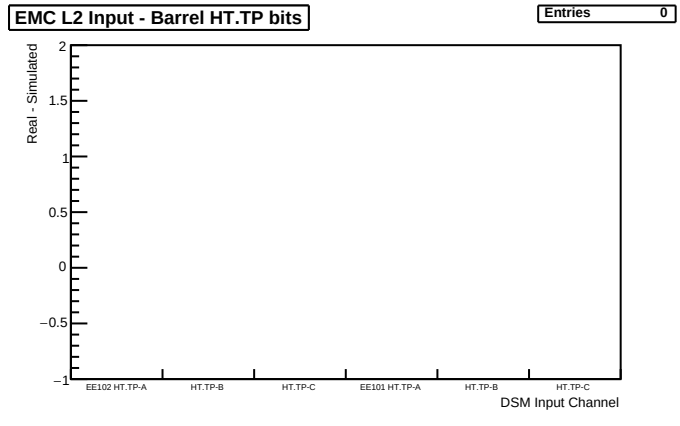

EMC L2 Input - Endcap HT bits
Entries 1.700888e+07
Endcap HT bits
2246
85
1856
85917
4.24977e+06
4.25514e+06
4.25036e+06
4.16636e+06
EE101 HT0
EE101 HT1
EE102 HT0
EE102 HT1
DSM Input Channel

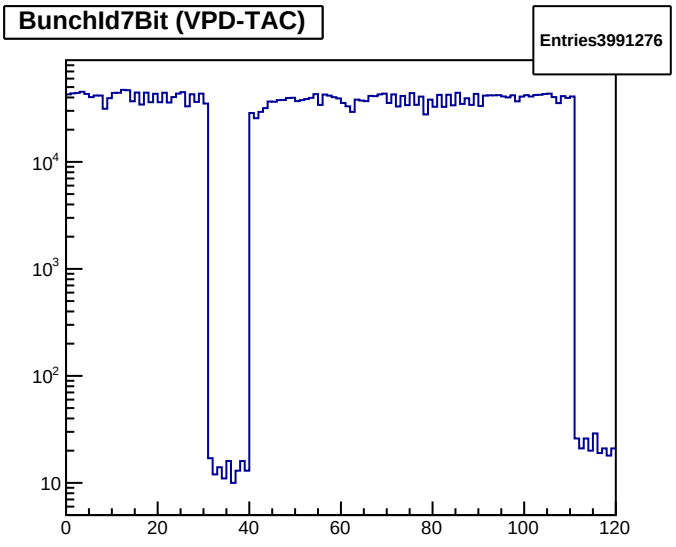

EMC L2 Input - Barrel HT bits
Entries 0
Real - Simulated
EE101 HT0
EE101 HT1
EE102 HT0
EE102 HT1
DSM Input Channel

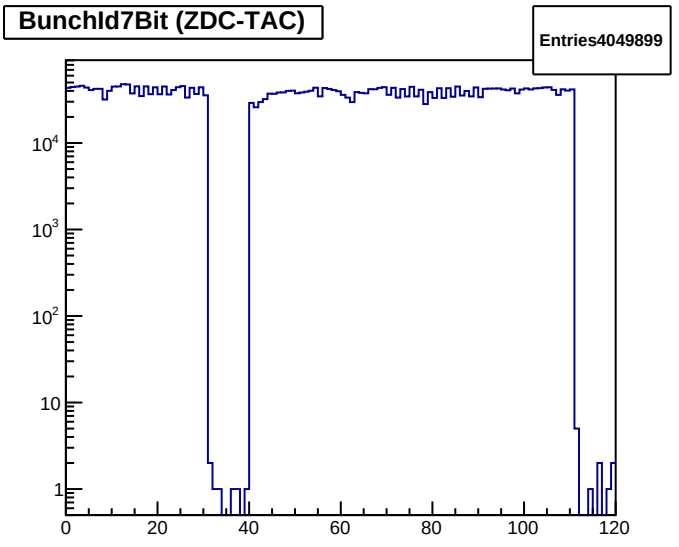

EMC L2 Input - Barrel HT.TP bits
Entries 2.551332e+07
Barrel HT.TP bits
3.33057e+06
3.2888e+06
3.30633e+06
3.23867e+06
3.31645e+06
3.23678e+06
949449
963221
945893
1.01555e+06
933770
955443
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

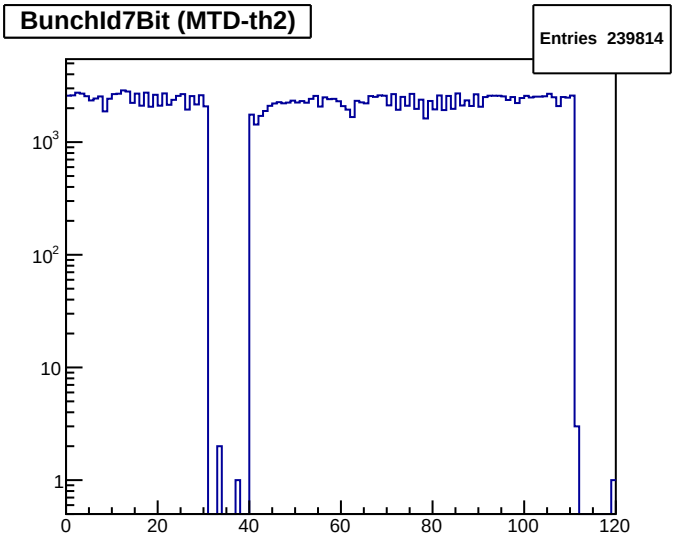

EMC L2 Input - Barrel HT.TP bits
Entries 0
Real - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

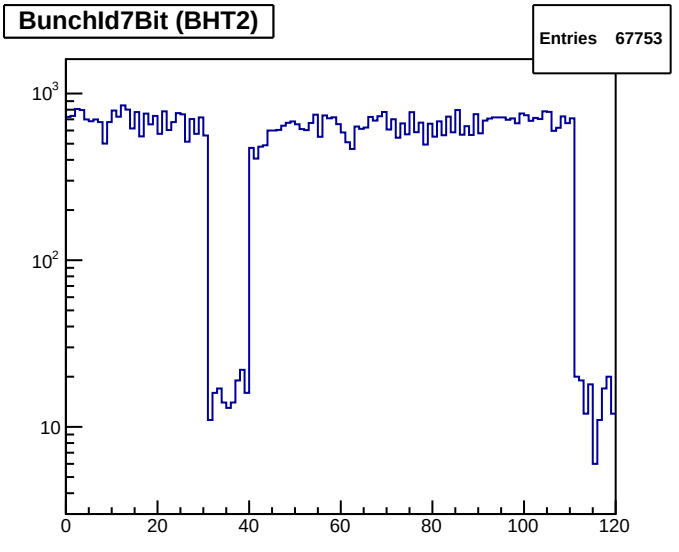

EMC L2 Input - Endcap HT.TP bits
Entries 2.551332e+07
Endcap HT.TP bits
2.50666e+06
2.46122e+06
3.38012e+06
2.48892e+06
2.50435e+06
2.53865e+06
1.74556e+06
1.791e+06
872101
1.7633e+06
1.74787e+06
1.71357e+06
EE102 HT.TP-A
HT.TP-B
HT.TP-C
EE101 HT.TP-A
HT.TP-B
HT.TP-C
DSM Input Channel

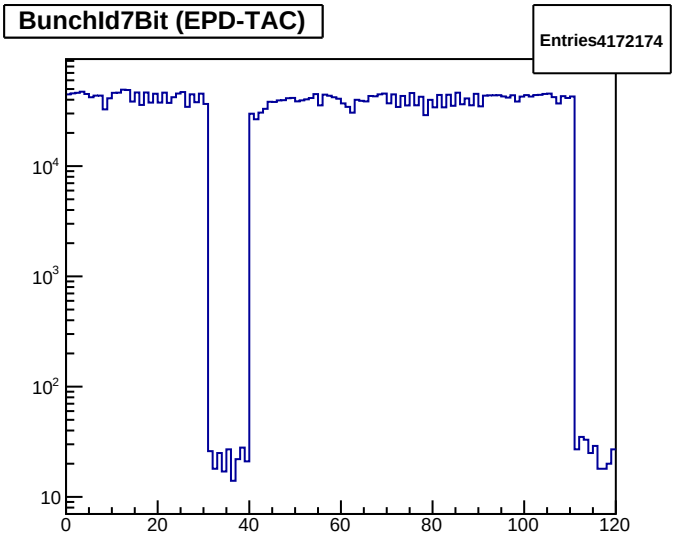

EMC L2 Input - Barrel HT.TP bits
Entries 0
Real - Simulated
EE102 HT.TP-A
HT.TP-B
HT.TP-C
EE101 HT.TP-A
HT.TP-B
HT.TP-C
DSM Input Channel

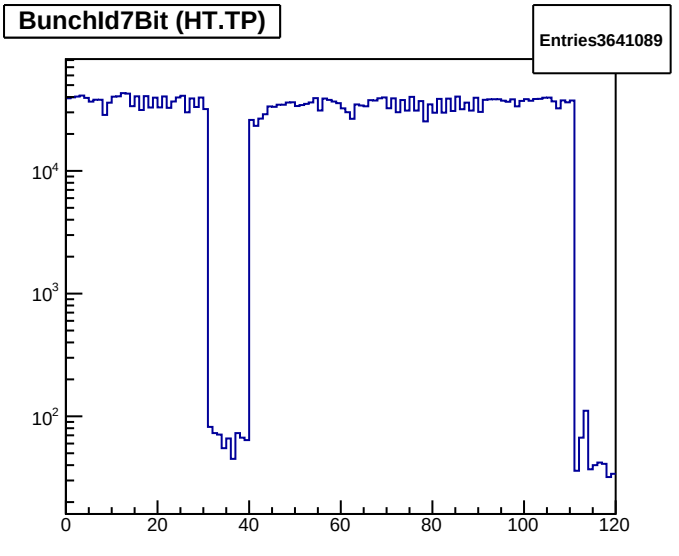

BunchId7Bit (VPD-TAC)
Entries3991276

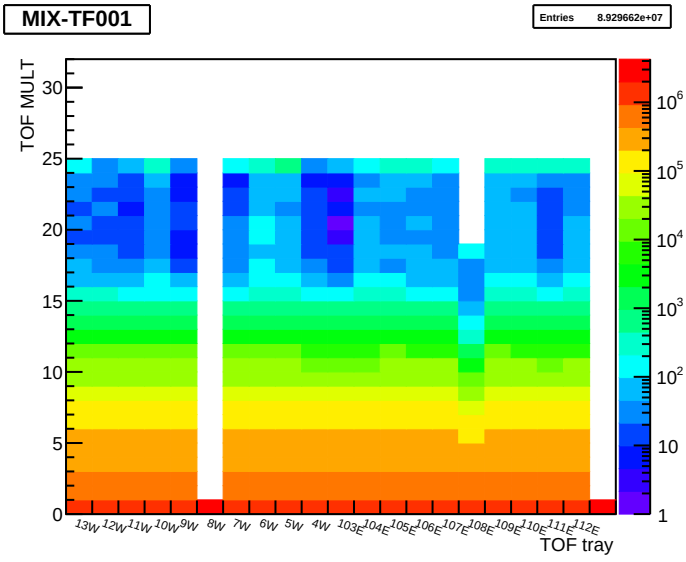

BunchId7Bit (ZDC-TAC)
Entries4049899

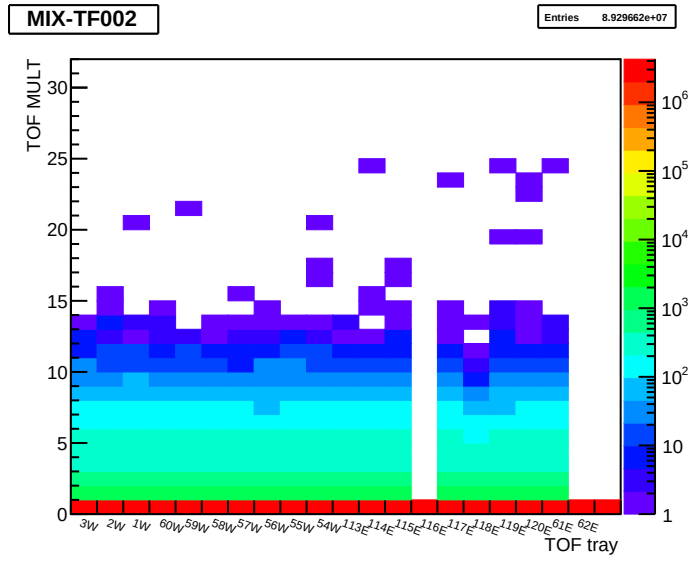

BunchId7Bit (MTD-th2)
Entries 239814

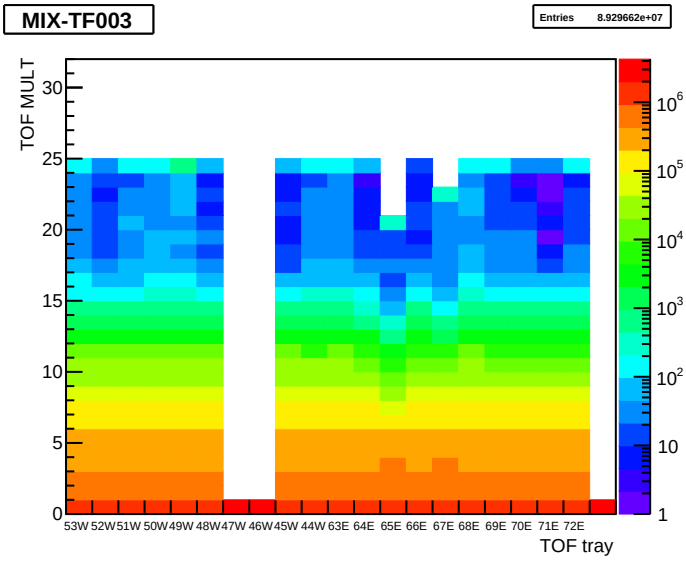

BunchId7Bit (BHT2)
Entries 67753

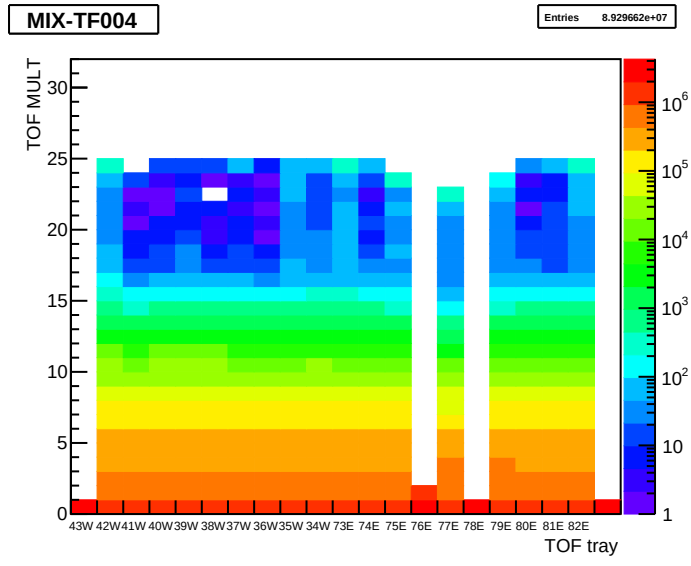

BunchId7Bit (EPD-TAC)
Entries4172174

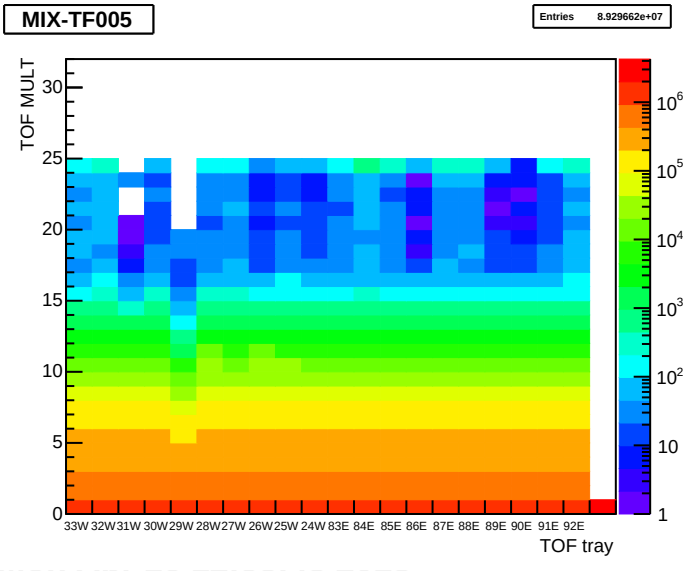

BunchId7Bit (HT.TP)
Entries3641089

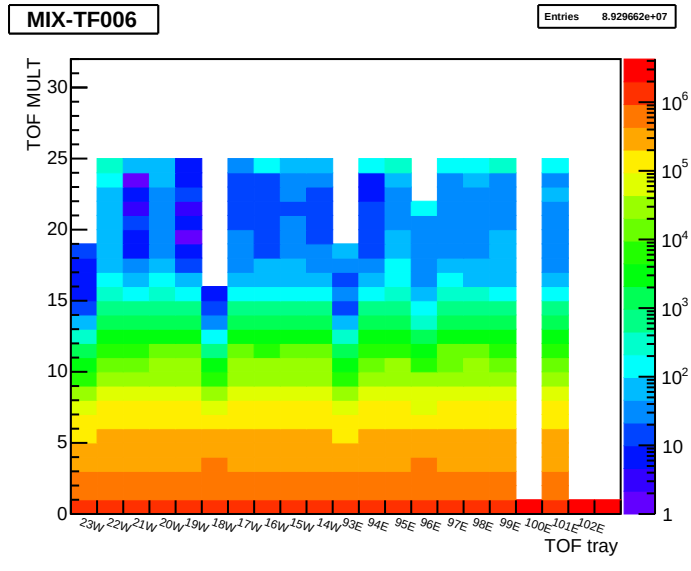

MIX-TF001
Entries 8.929662e+07
TOF MULT
TOF tray

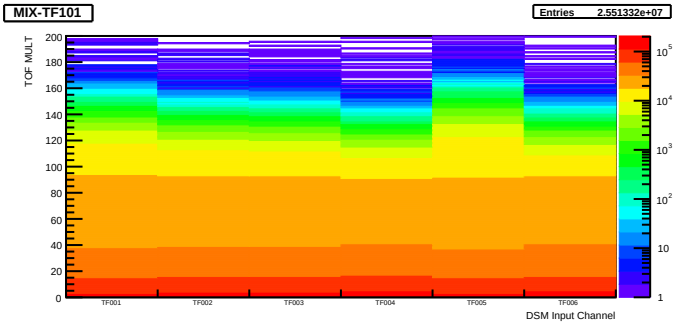

MIX-TF002
Entries 8.929662e+07
TOF MULT
TOF tray

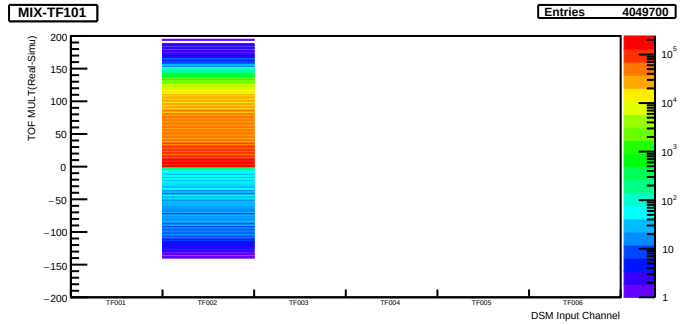

MIX-TF003
Entries 8.929662e+07
TOF MULT
TOF tray

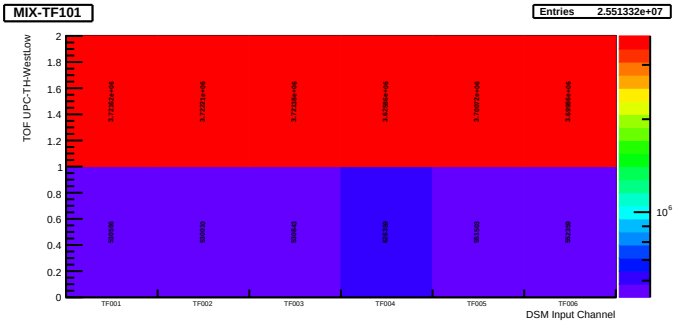

MIX-TF004
Entries 8.929662e+07
TOF MULT
TOF tray

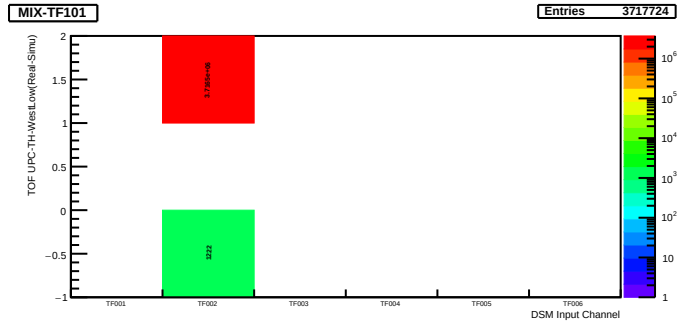

MIX-TF005
Entries 8.929662e+07
TOF MULT
TOF tray

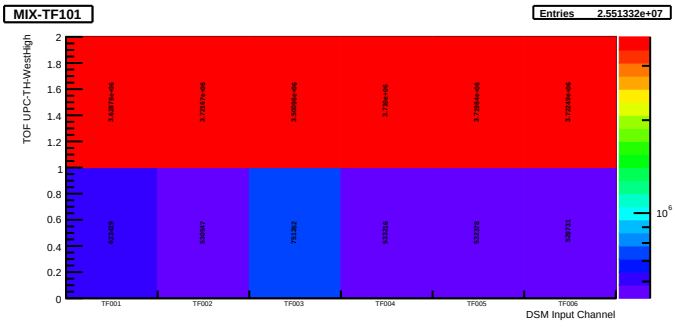

MIX-TF006
Entries 8.929662e+07
TOF MULT
TOF tray

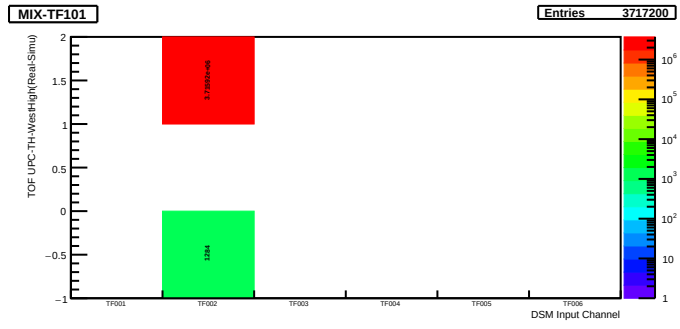

MIX-TF101
Entries 2.551332e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

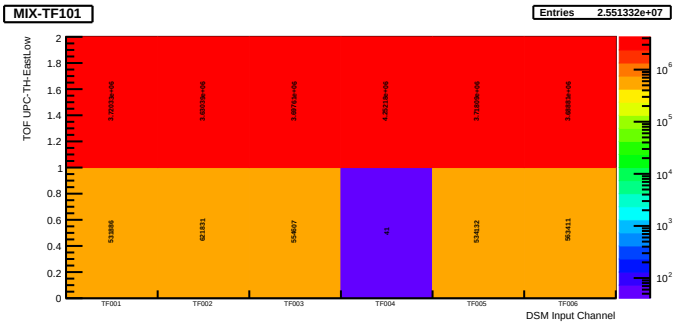

MIX-TF101
Entries 4049700
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

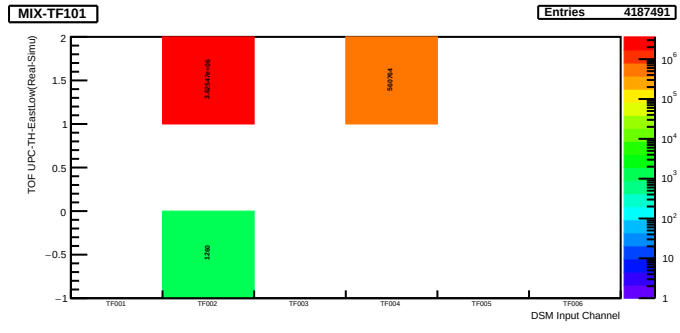

MIX-TF101
Entries 2.551332e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

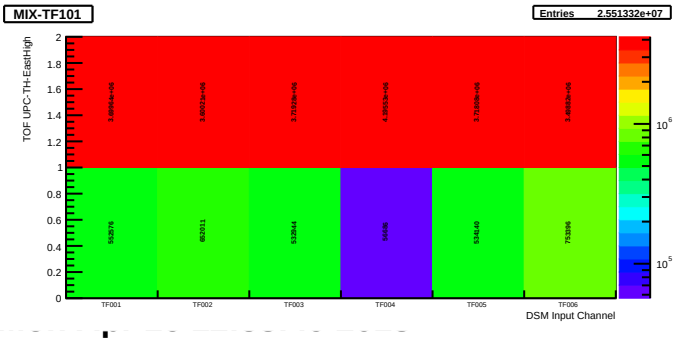

MIX-TF101
Entries 3717724
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

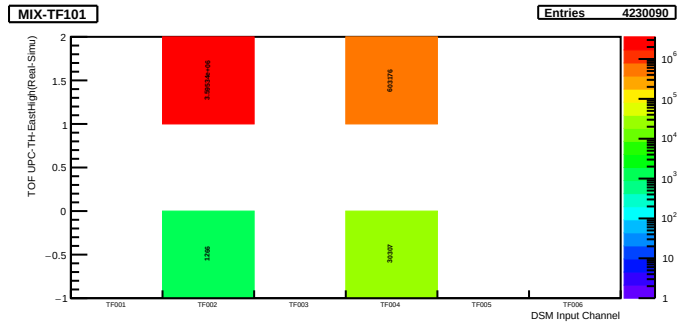

MIX-TF101
Entries 2.551332e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

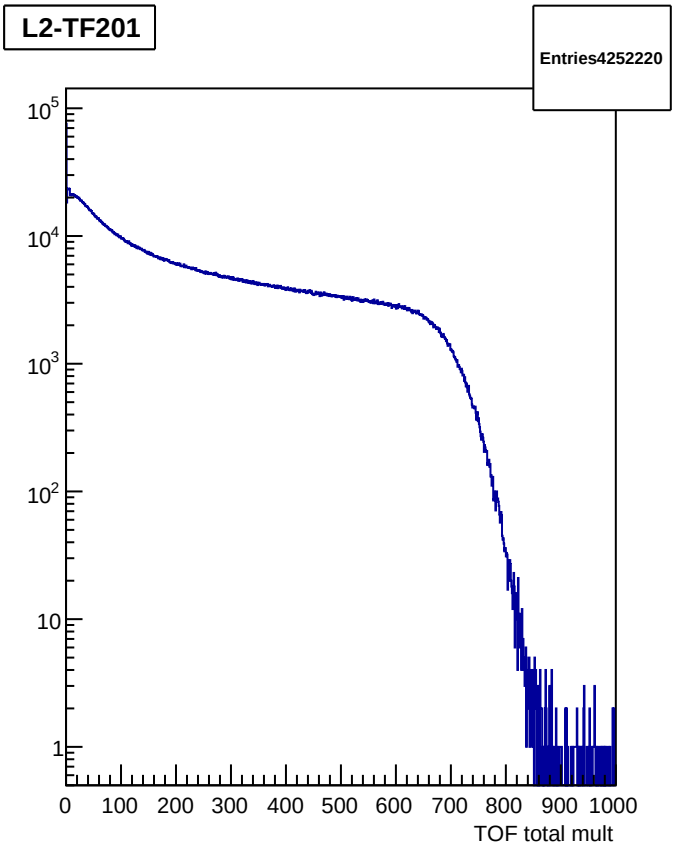

MIX-TF101
Entries 3717200
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

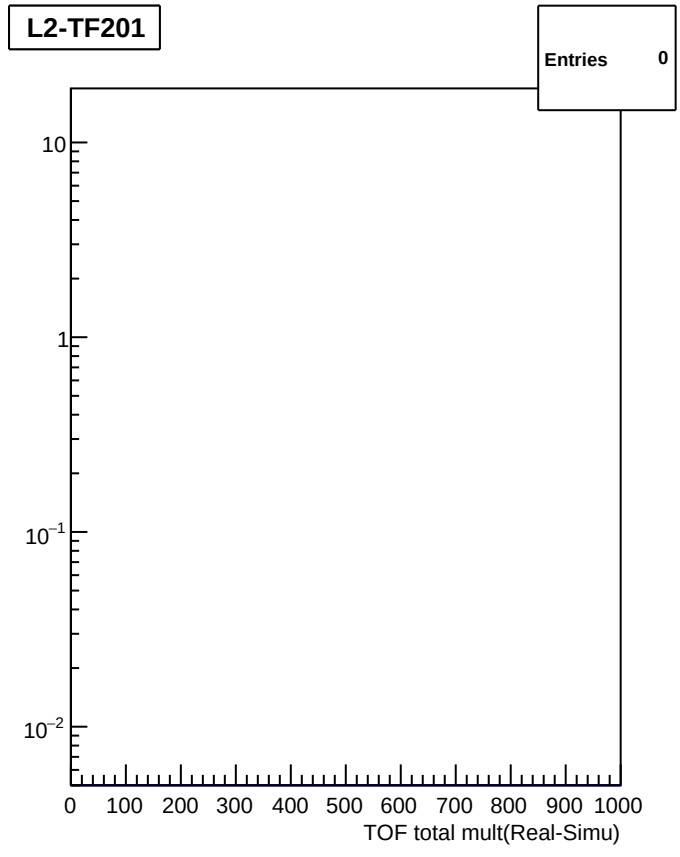

MIX-TF101
Entries 2.551332e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

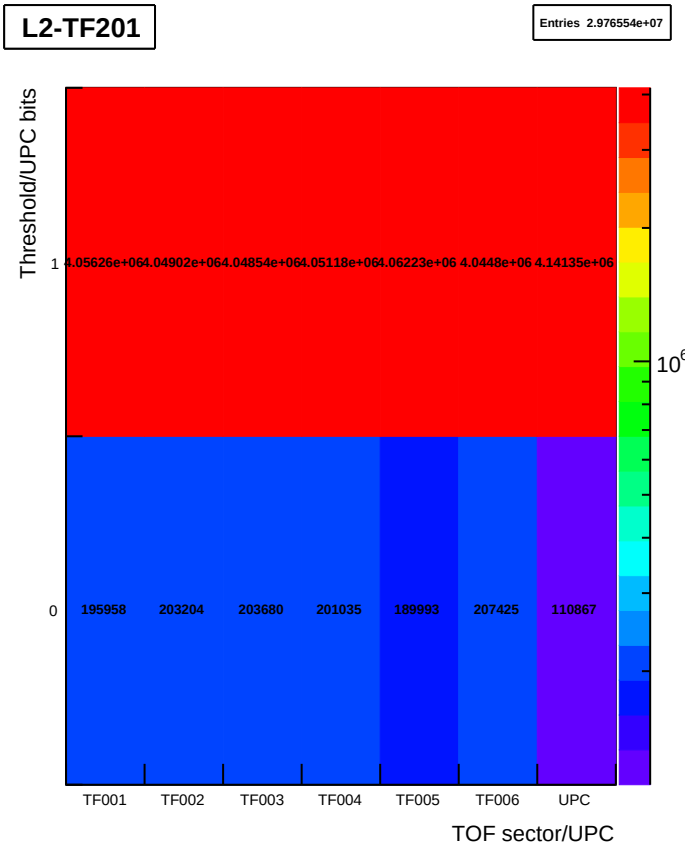

MIX-TF101
Entries 4187491
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

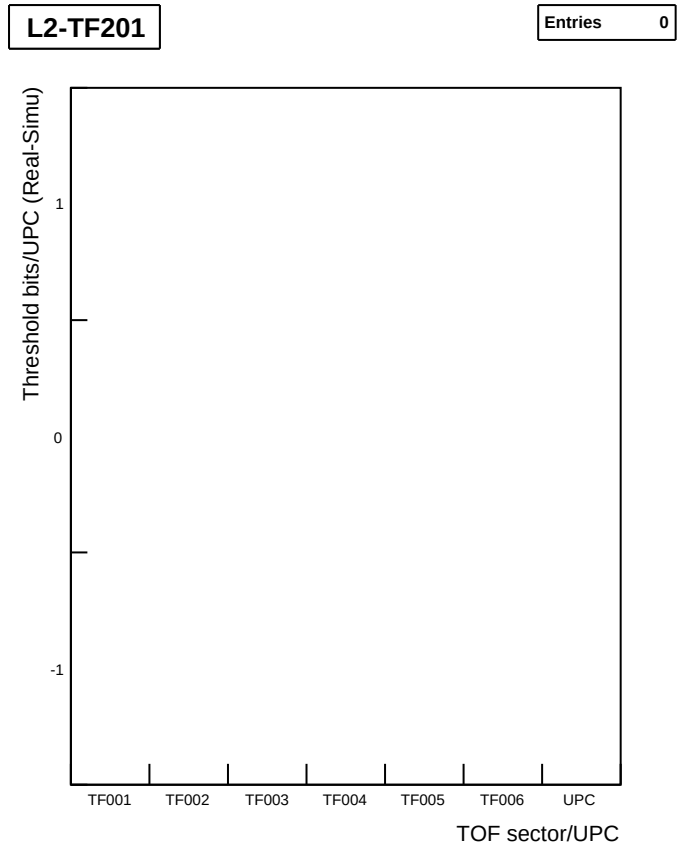

MIX-TF101
Entries 2.551332e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

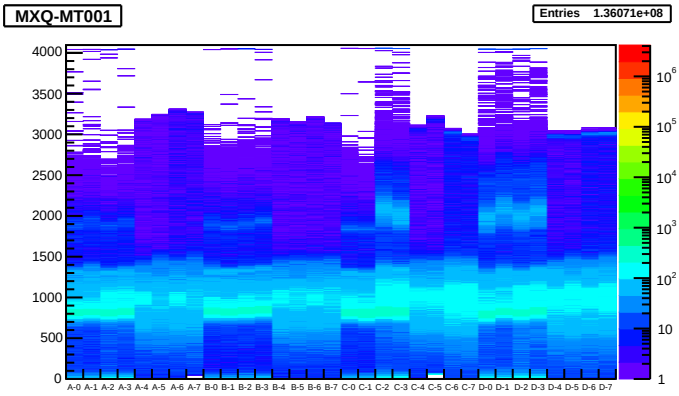

MIX-TF101
Entries 4230090
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

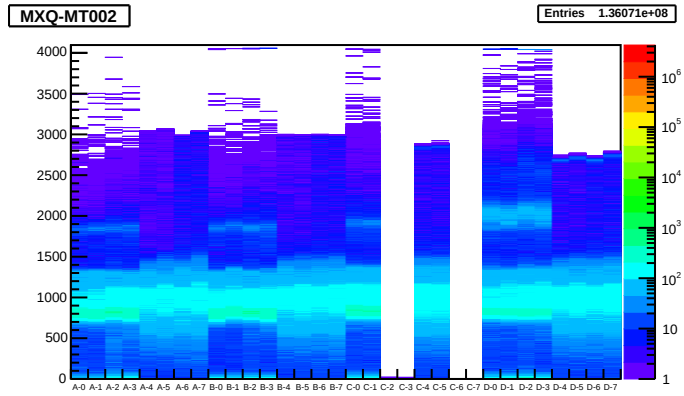

L2-TF201
Entries4252220
TOF total mult

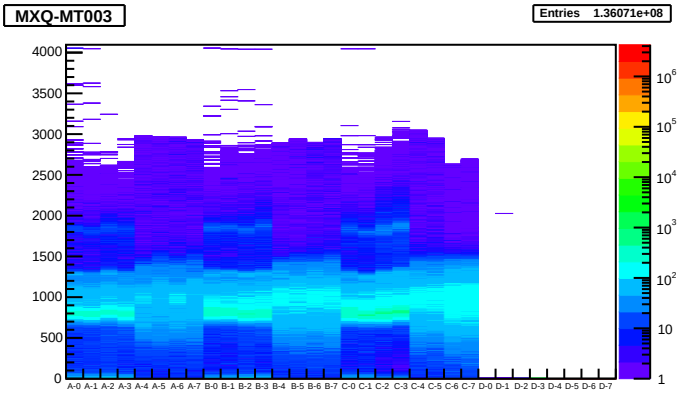

L2-TF201
Entries 0
TOF total mult(Real-Simu)

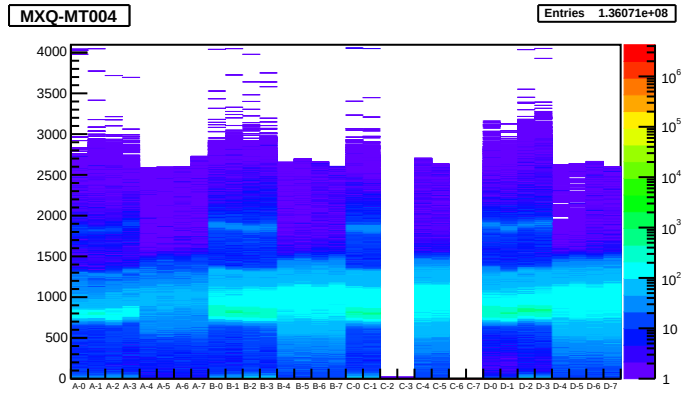

L2-TF201
Entries 2.976554e+07
Threshold/UPC bits
4.05626e+06 4.04902e+06 4.04854e+06 4.05118e+06 4.06223e+06 4.0448e+06 4.14135e+06
195958 203204 203680 201035 189993 207425 110867
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

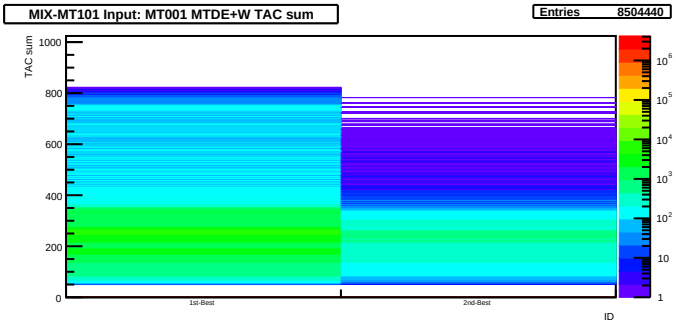

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

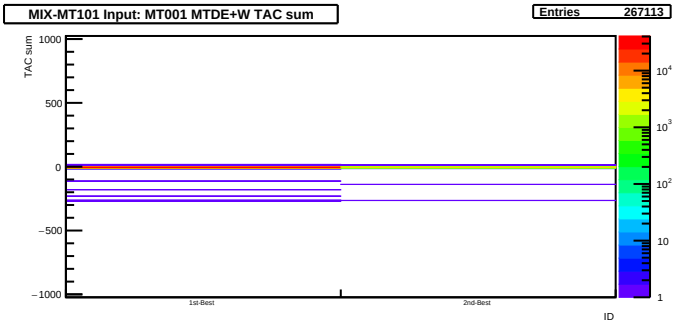

MXQ-MT001
Entries 1.36071e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

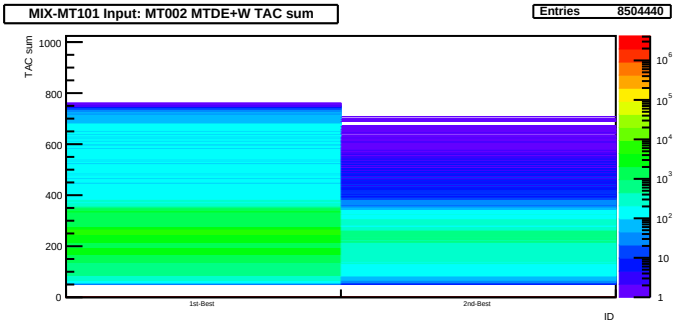

MXQ-MT002
Entries 1.36071e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

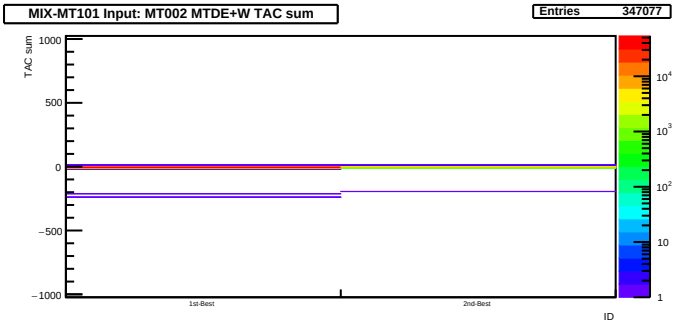

MXQ-MT003
Entries 1.36071e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

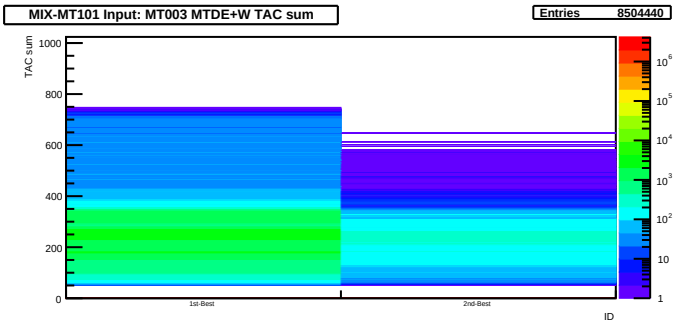

MXQ-MT004
Entries 1.36071e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

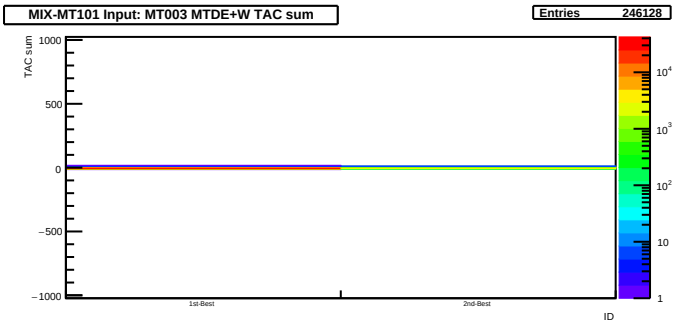

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8504440
TAC sum
1st-Best
2nd-Best
ID

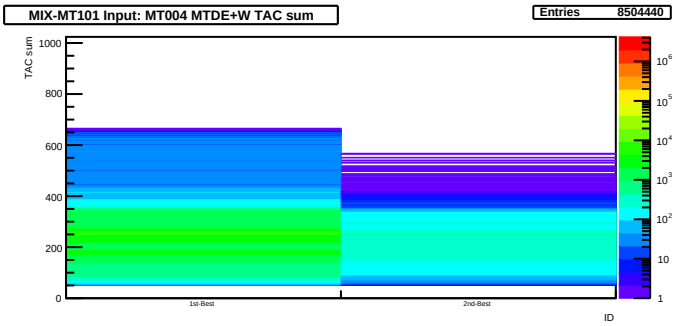

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 267113
TAC sum
1st-Best
2nd-Best
ID

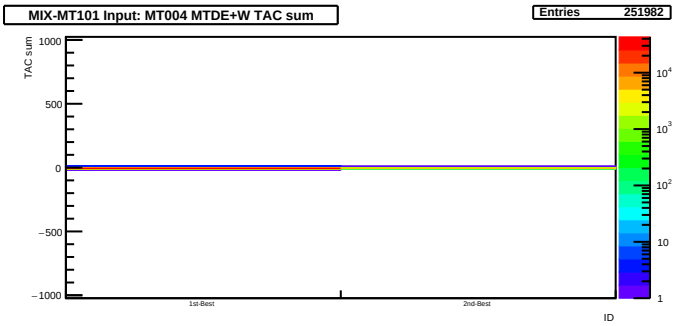

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8504440
TAC sum
1st-Best
2nd-Best
ID

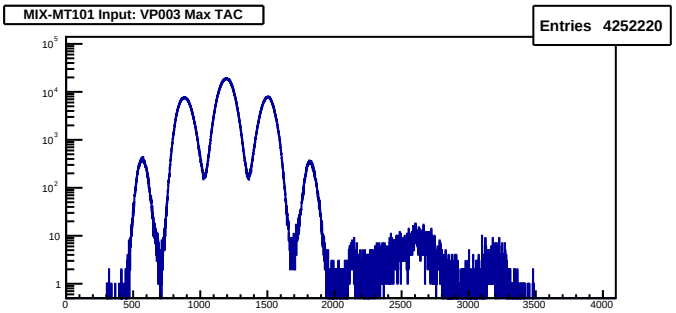

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 347077
TAC sum
1st-Best
2nd-Best
ID

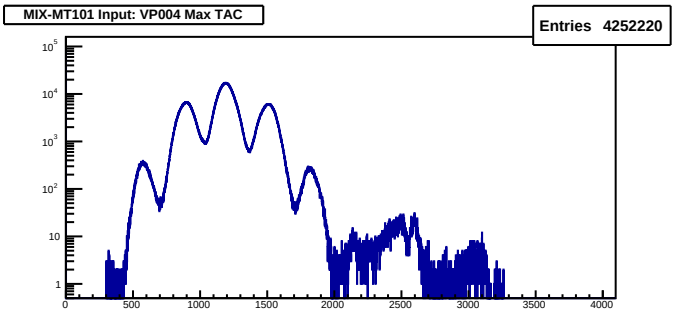

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8504440
TAC sum
1st-Best
2nd-Best
ID

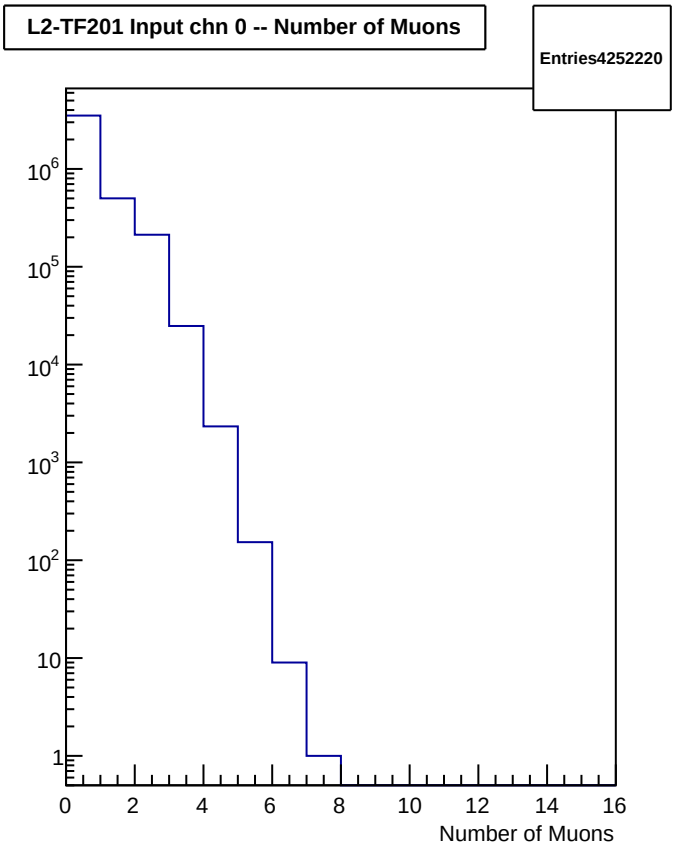

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 246128
TAC sum
1st-Best
2nd-Best
ID

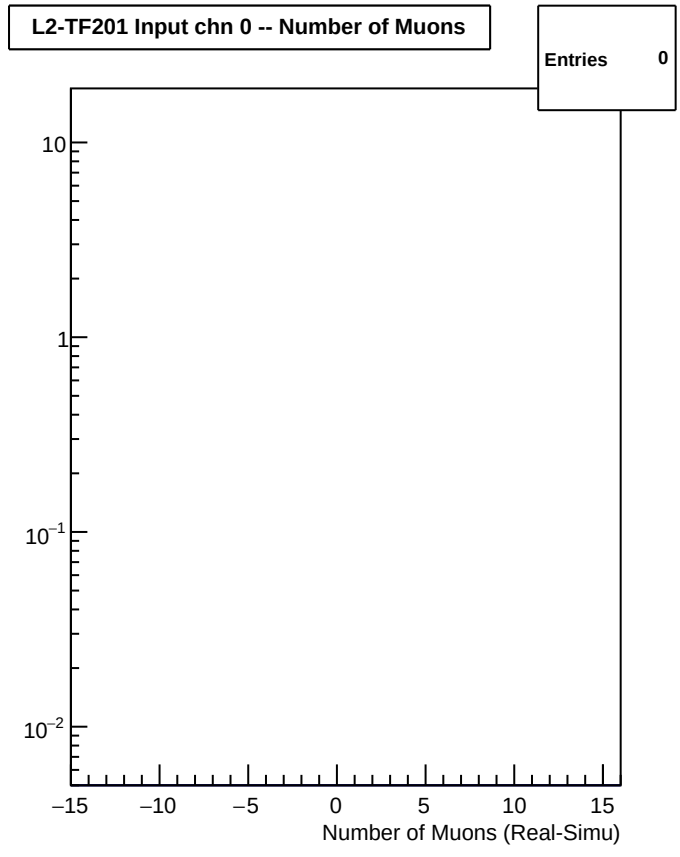

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8504440
TAC sum
1st-Best
2nd-Best
ID

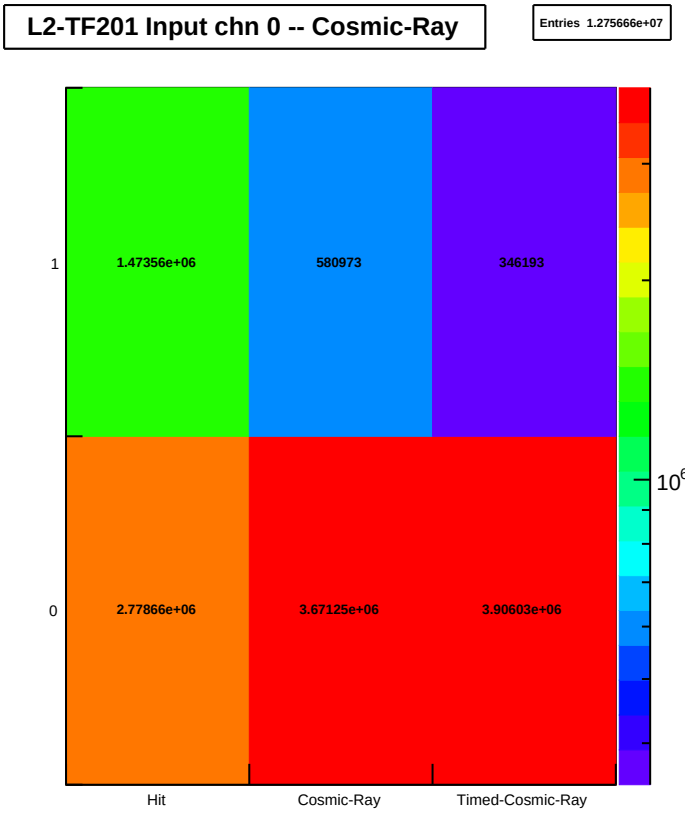

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 251982
TAC sum
1st-Best
2nd-Best
ID

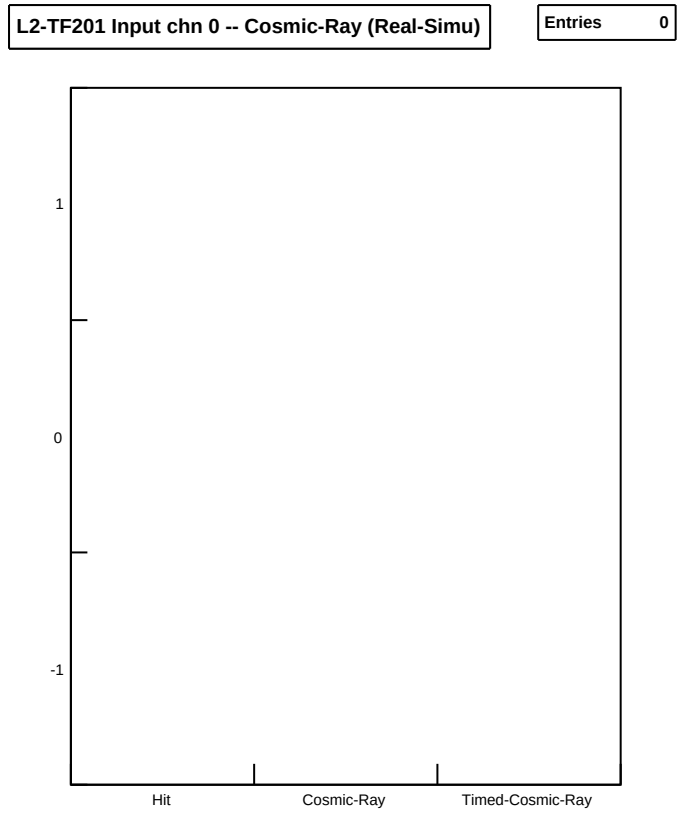

MIX-MT101 Input: VP003 Max TAC
Entries 4252220

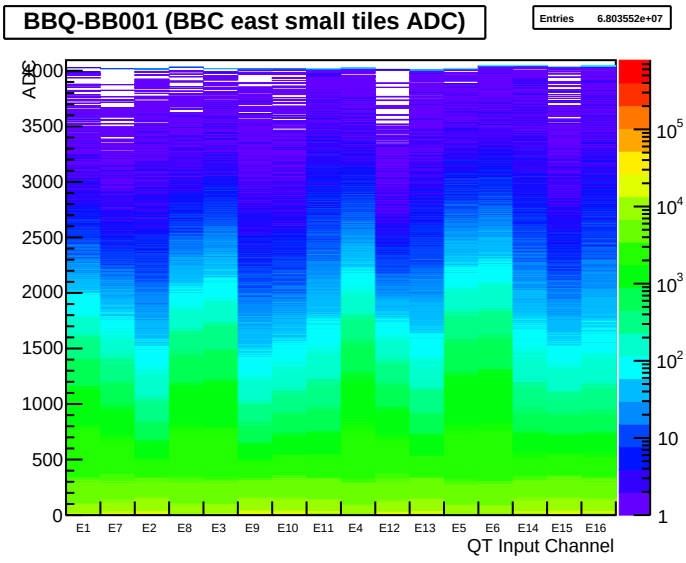

MIX-MT101 Input: VP004 Max TAC
Entries 4252220

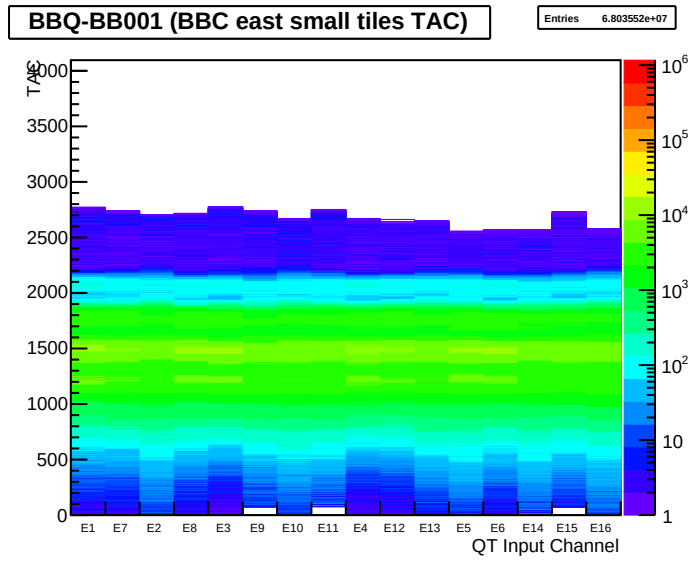

L2-TF201 Input chn 0 -- Number of Muons
Entries4252220
Number of Muons

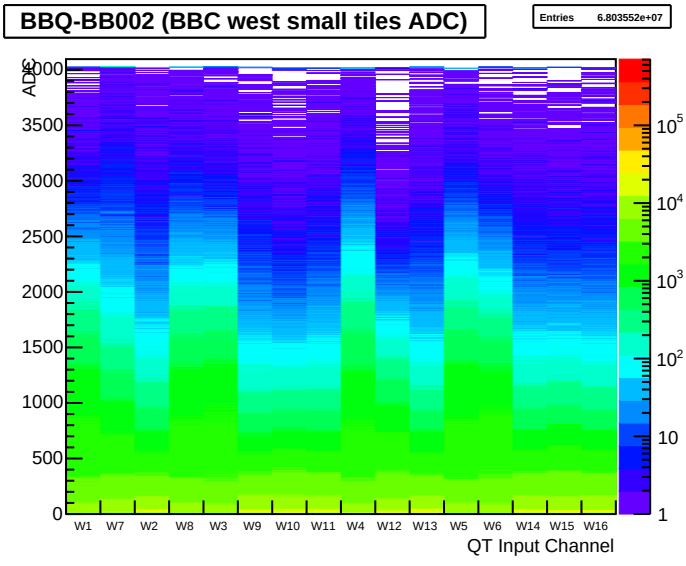

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

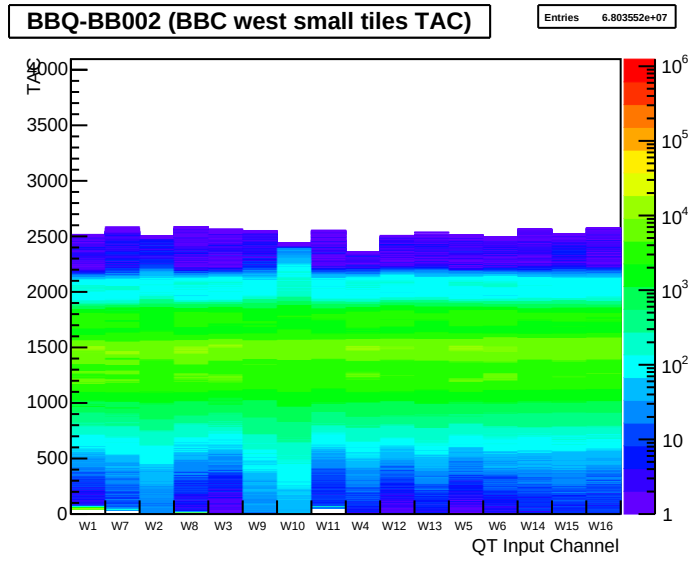

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.275666e+07
1.47356e+06
580973
346193
2.77866e+06
3.67125e+06
3.90603e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

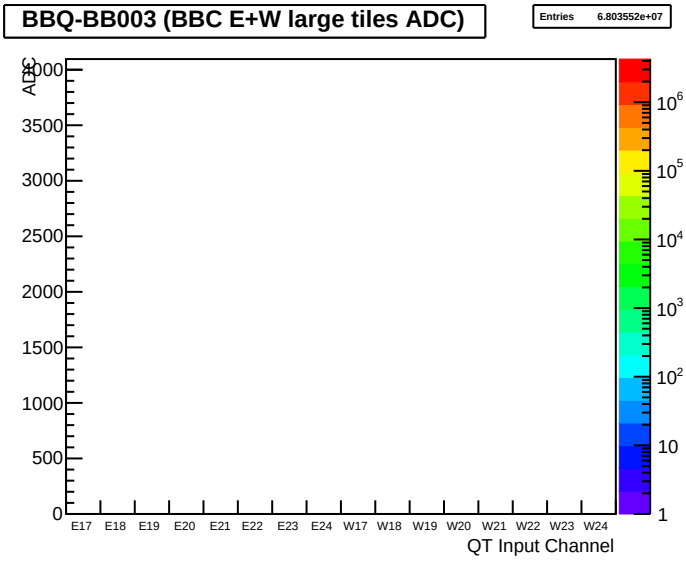

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

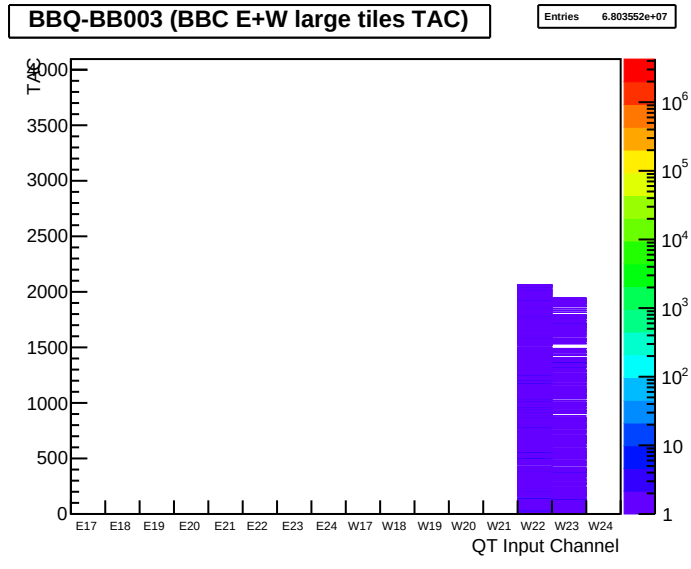

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.803552e+07
ADC
QT Input Channel
E1 E7 E2 E8 E3 E9 E10 E11 E4 E12 E13 E5 E6 E14 E15 E16

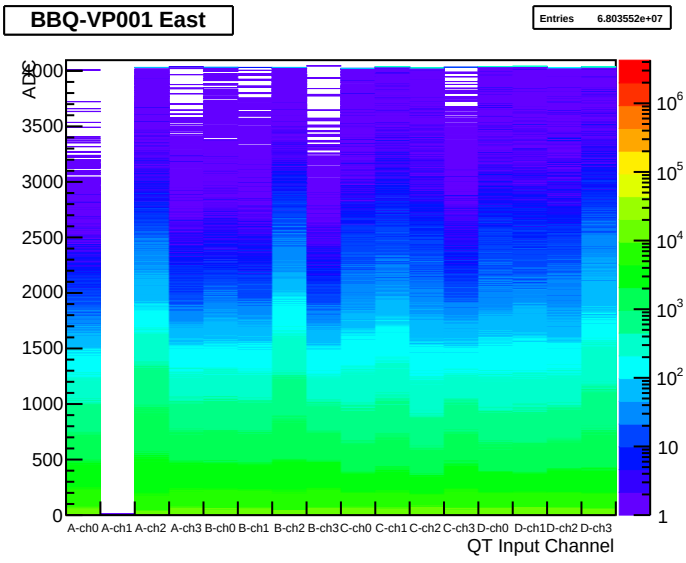

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.803552e+07
TAC
QT Input Channel
E1 E7 E2 E8 E3 E9 E10 E11 E4 E12 E13 E5 E6 E14 E15 E16

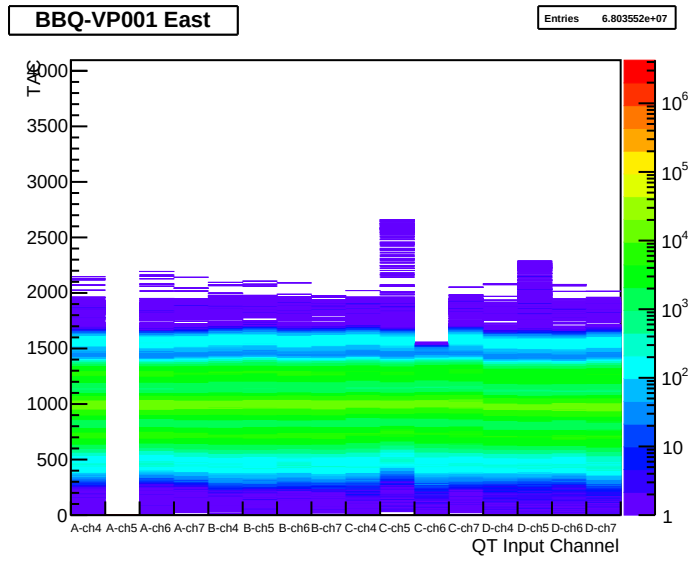

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.803552e+07
ADC
QT Input Channel
W1 W7 W2 W8 W3 W9 W10 W11 W4 W12 W13 W5 W6 W14 W15 W16

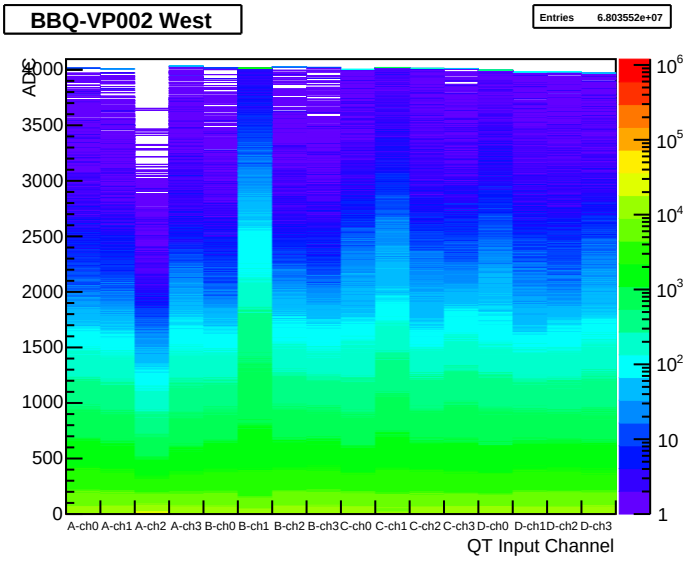

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.803552e+07
TAC
QT Input Channel
W1 W7 W2 W8 W3 W9 W10 W11 W4 W12 W13 W5 W6 W14 W15 W16

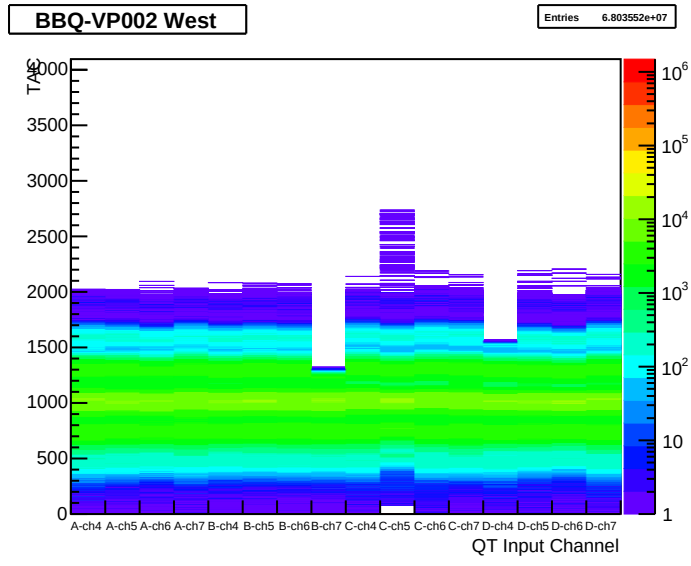

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.803552e+07
ADC
QT Input Channel
E17 E18 E19 E20 E21 E22 E23 E24 W17 W18 W19 W20 W21 W22 W23 W24

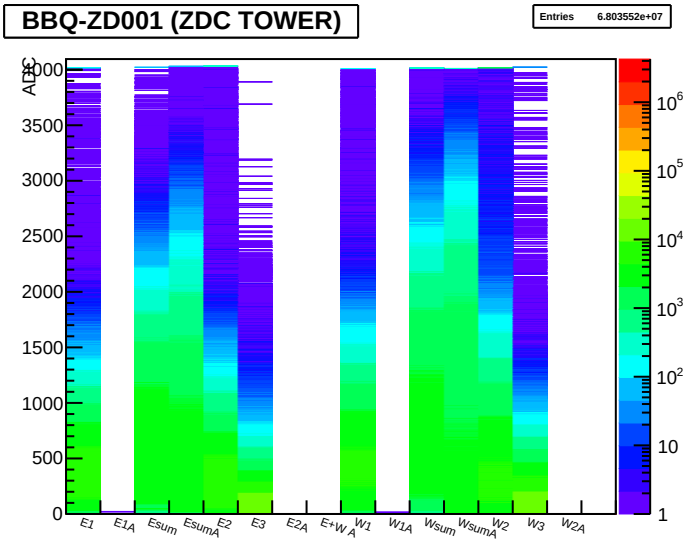

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.803552e+07
TAC
QT Input Channel
E17 E18 E19 E20 E21 E22 E23 E24 W17 W18 W19 W20 W21 W22 W23 W24

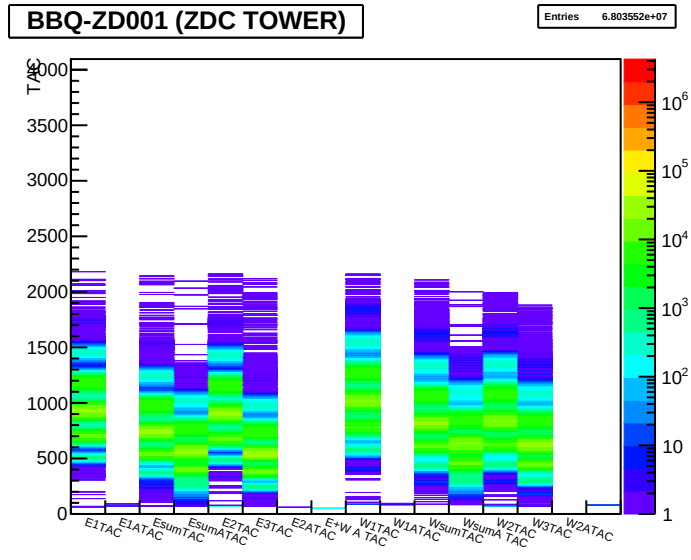

BBQ-VP001 East
Entries 6.803552e+07
ADC
A-ch0 A-ch1 A-ch2 A-ch3 B-ch0 B-ch1 B-ch2 B-ch3 C-ch0 C-ch1 C-ch2 C-ch3 D-ch0 D-ch1 D-ch2 D-ch3
QT Input Channel

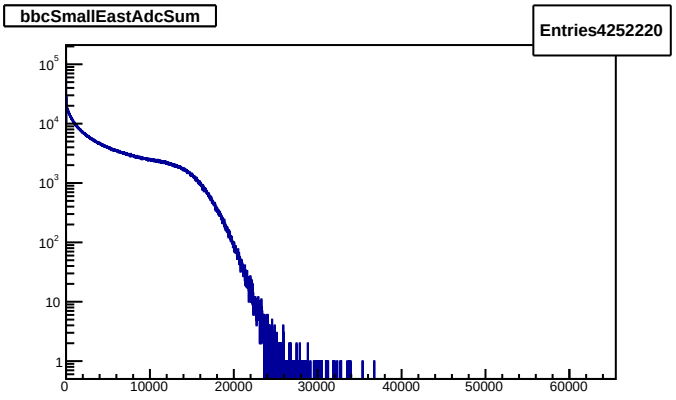

BBQ-VP001 East
Entries 6.803552e+07
TAC
A-ch4 A-ch5 A-ch6 A-ch7 B-ch4 B-ch5 B-ch6 B-ch7 C-ch4 C-ch5 C-ch6 C-ch7 D-ch4 D-ch5 D-ch6 D-ch7
QT Input Channel

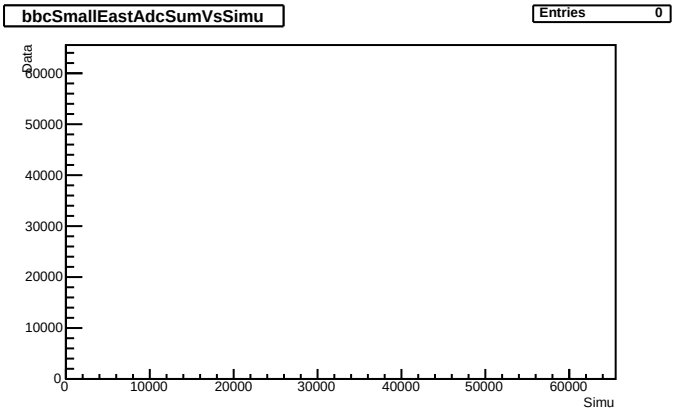

BBQ-VP002 West
Entries 6.803552e+07
ADC
A-ch0 A-ch1 A-ch2 A-ch3 B-ch0 B-ch1 B-ch2 B-ch3 C-ch0 C-ch1 C-ch2 C-ch3 D-ch0 D-ch1 D-ch2 D-ch3
QT Input Channel

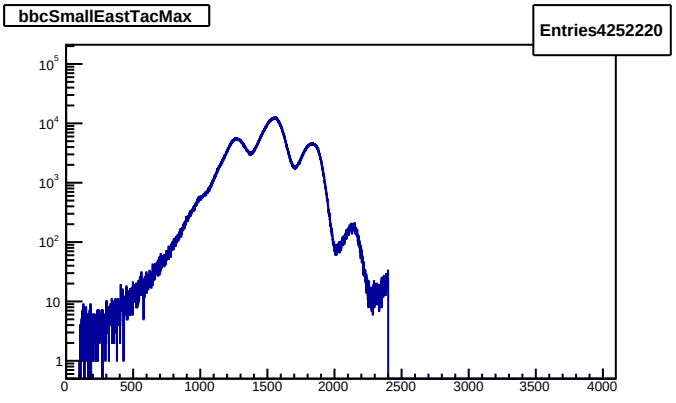

BBQ-VP002 West
Entries 6.803552e+07
TAC
A-ch4 A-ch5 A-ch6 A-ch7 B-ch4 B-ch5 B-ch6 B-ch7 C-ch4 C-ch5 C-ch6 C-ch7 D-ch4 D-ch5 D-ch6 D-ch7
QT Input Channel

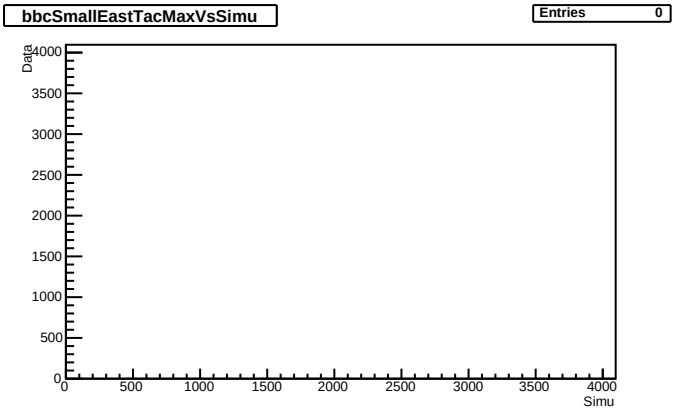

BBQ-ZD001 (ZDC TOWER)
Entries 6.803552e+07
ADC
E1 E1A Esum EsumA E2 E3 E2A E+W A W1 W1A Wsum WsumA W2 W3 W2A

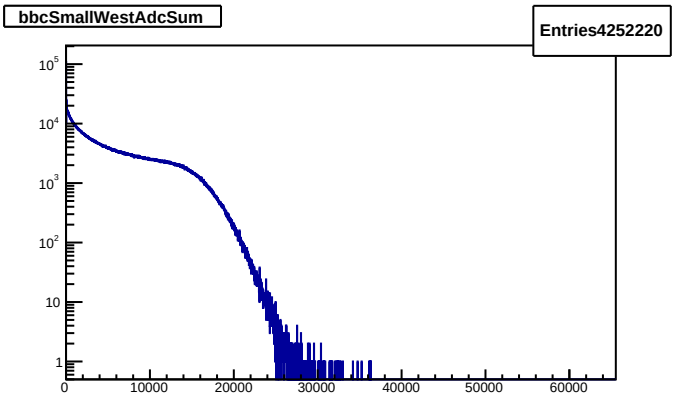

BBQ-ZD001 (ZDC TOWER)
Entries 6.803552e+07
TAC
E1TAC E1ATAC EsumTAC EsumATAC E2TAC E3TAC E2ATAC E+W A TAC W1TAC W1ATAC WsumTAC WsumA TAC W2TAC W3TAC W2ATAC

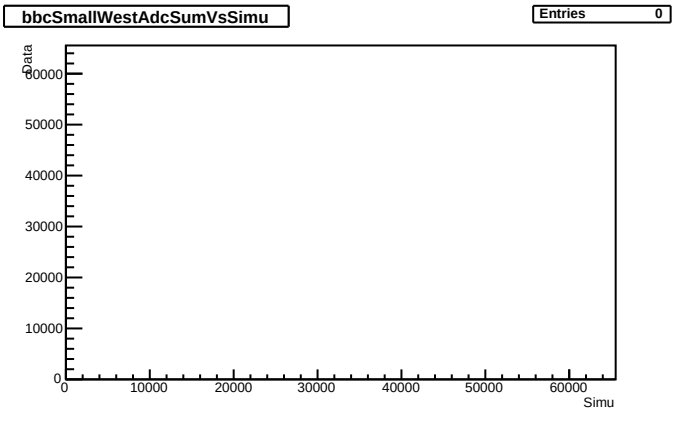

bbcSmallEastAdcSum
Entries4252220

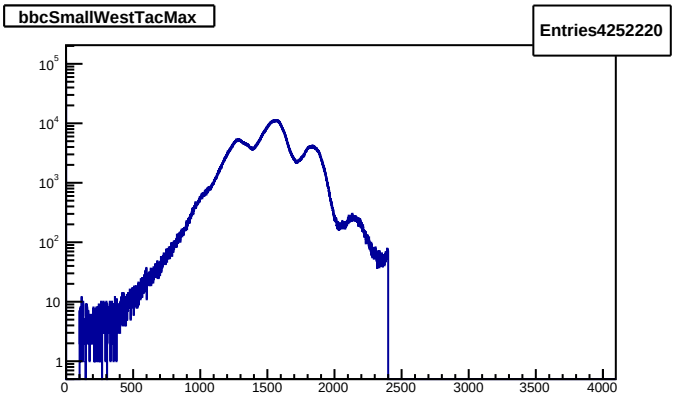

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

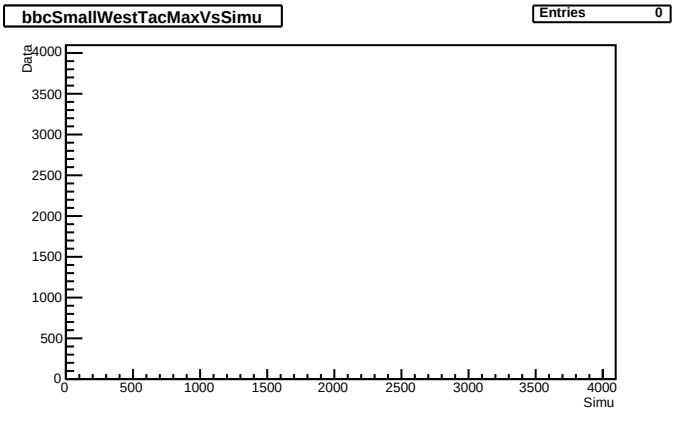

bbcSmallEastTacMax
Entries4252220

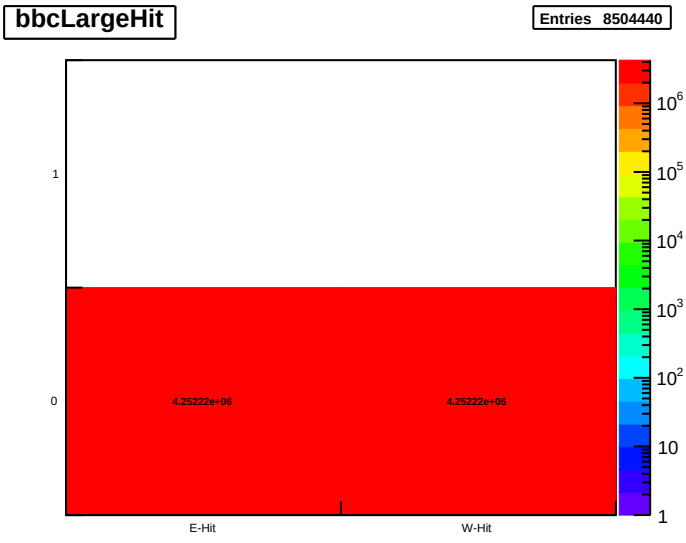

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

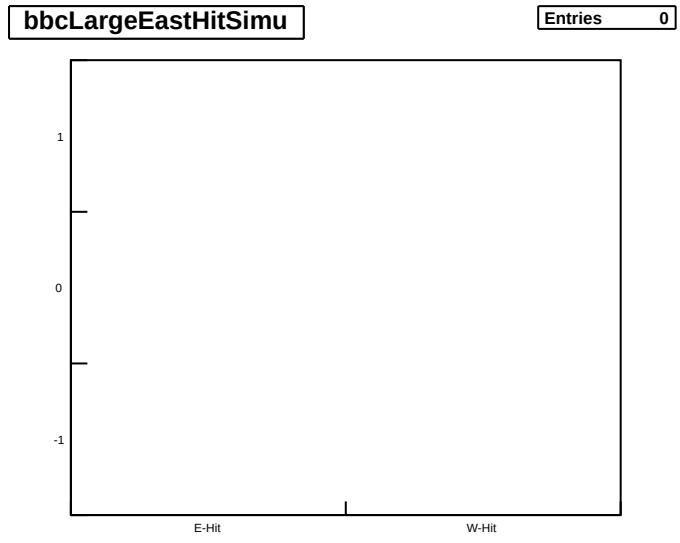

bbcSmallWestAdcSum
Entries4252220

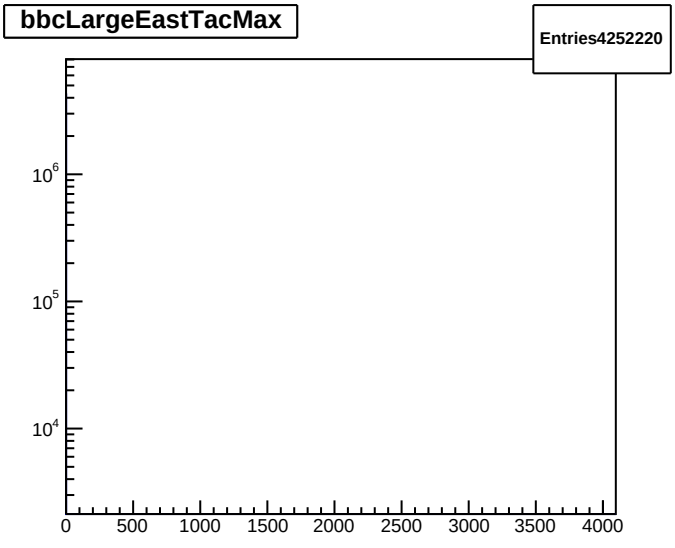

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

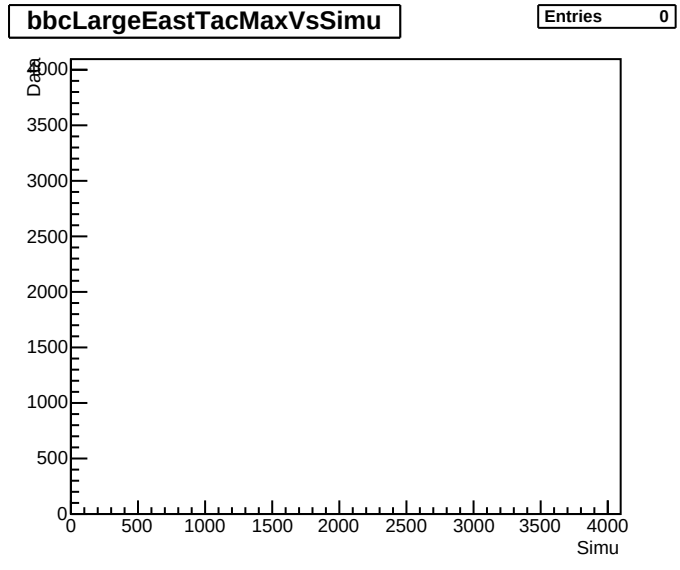

bbcSmallWestTacMax
Entries4252220

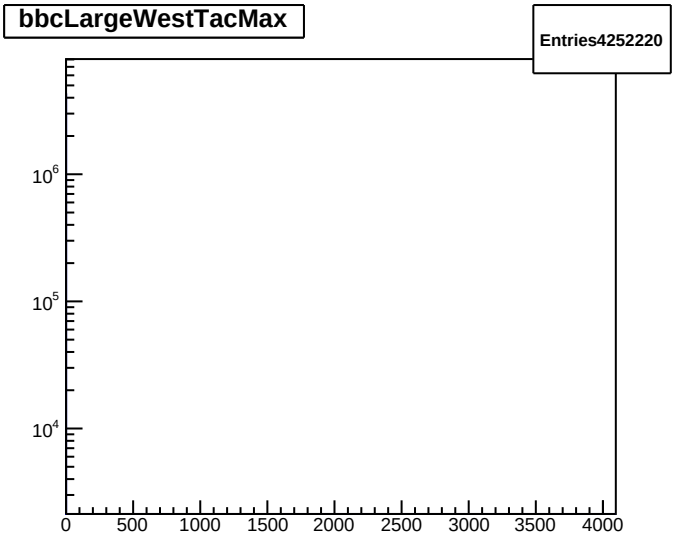

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

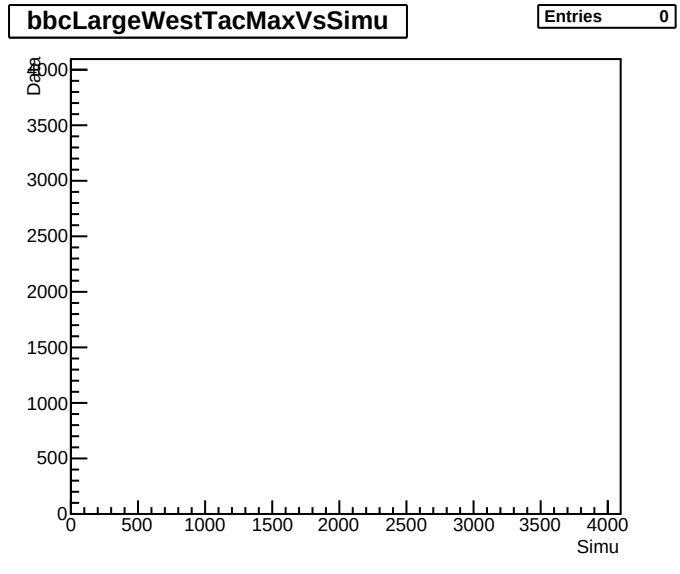

bbcLargeHit
Entries 8504440
4.25222e+06
4.25222e+06
E-Hit
W-Hit

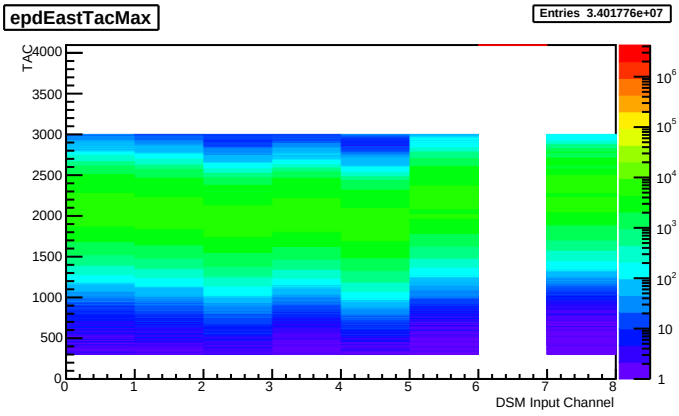

bbcLargeEastHitSimu
Entries 0
E-Hit
W-Hit


bbcLargeEastTacMax
Entries4252220


bbcLargeEastTacMaxVsSimu
Entries 0
Data
Simu


bbcLargeWestTacMax
Entries4252220


bbcLargeWestTacMaxVsSimu
Entries 0
Data
Simu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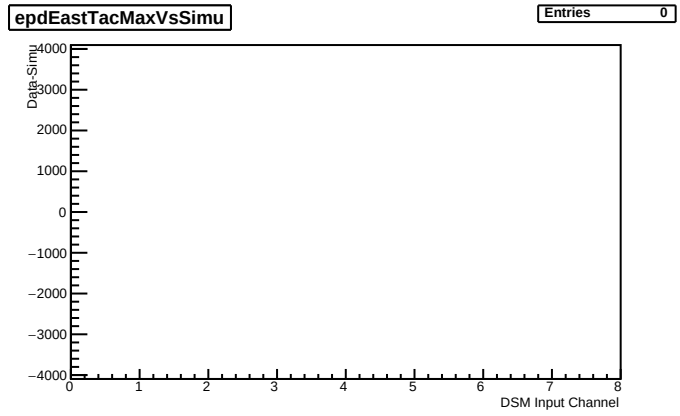
TAC
DSM Input Channel


epdEastTacMaxVsSimu
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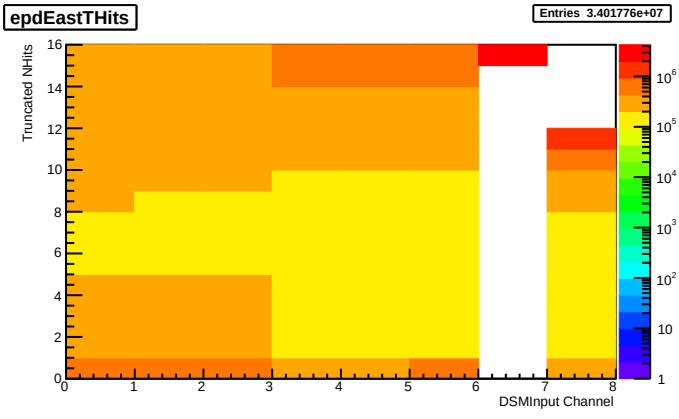
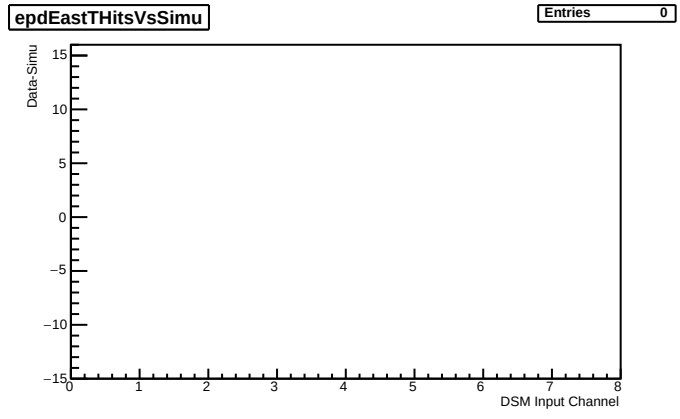
Data-Simu
DSM Input Channel


epdEastTHits
Entries 3.401776e+07
Truncated NHits
DSMInput Channel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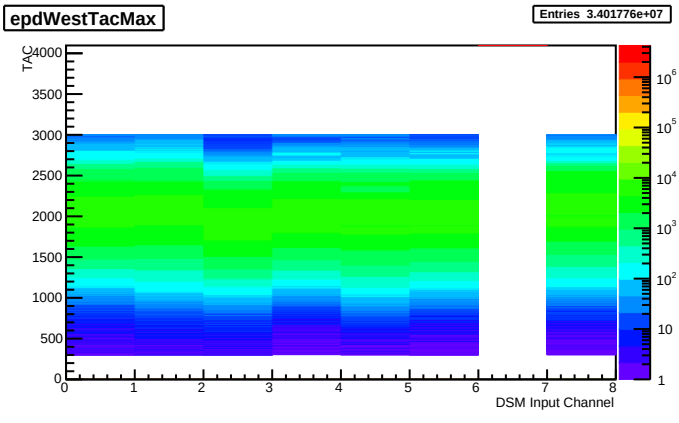
Entries 0
Data-Simu
DSM Input Channel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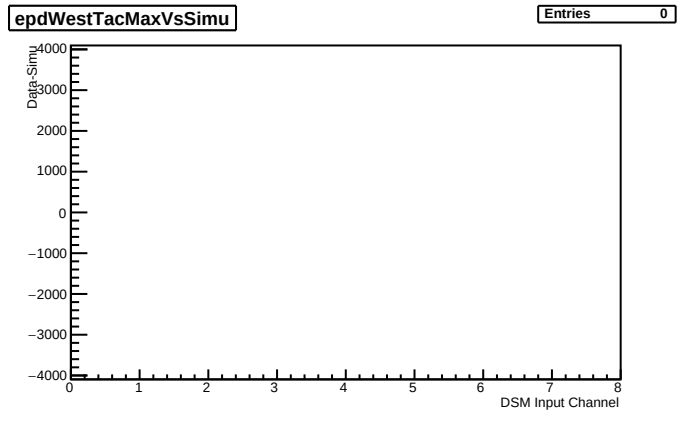
TAC
DSM Input Channel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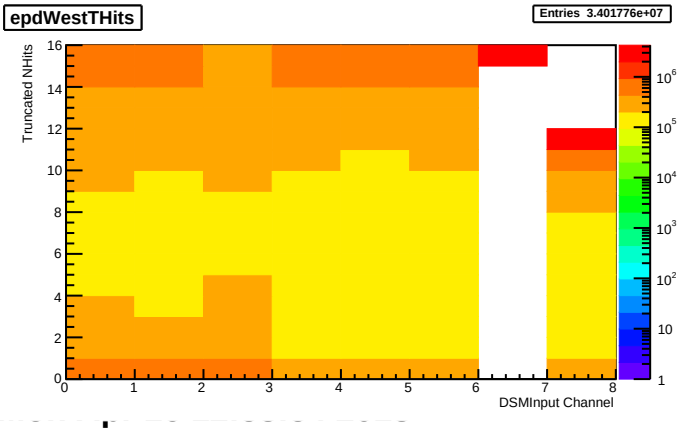
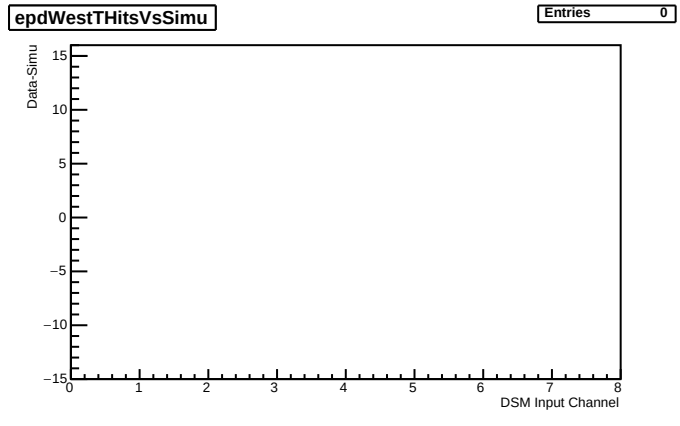
Entries 0
Data-Simu
DSM Input Channel


epdWestTHits
Entries 3.401776e+07
Truncated NHits
DSMInput Channel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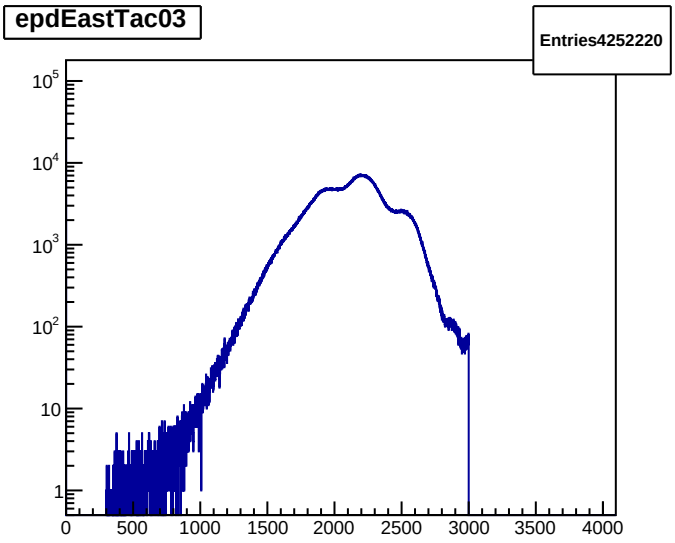
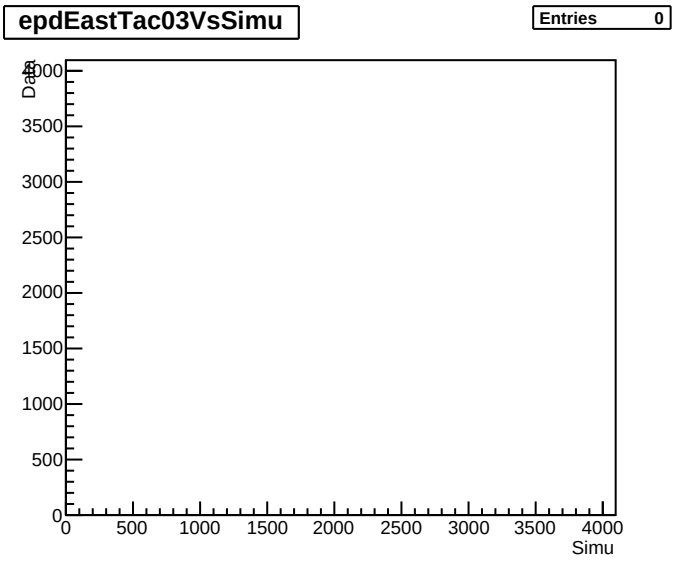
Entries 0
Data-Simu
DSM Input Channel


epdEastTac03
Entries4252220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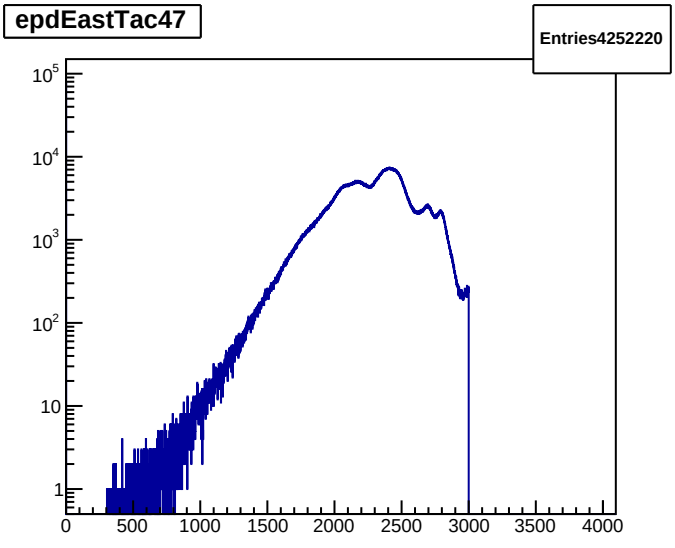
Entries 0
Data
Simu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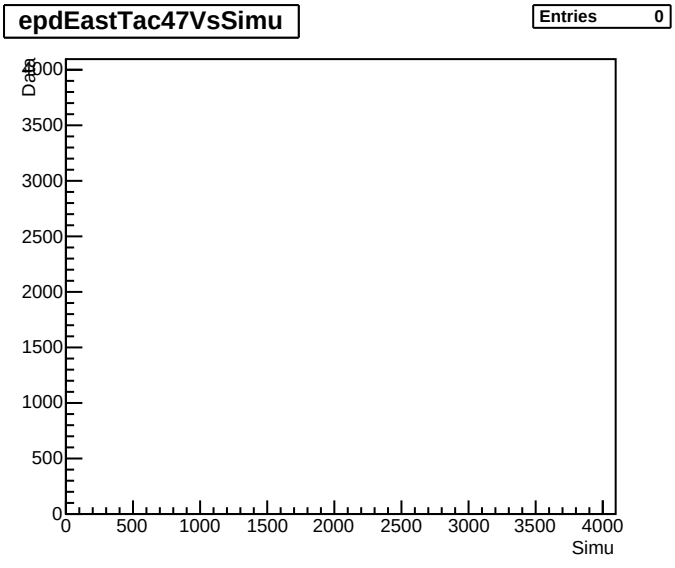
Entries4252220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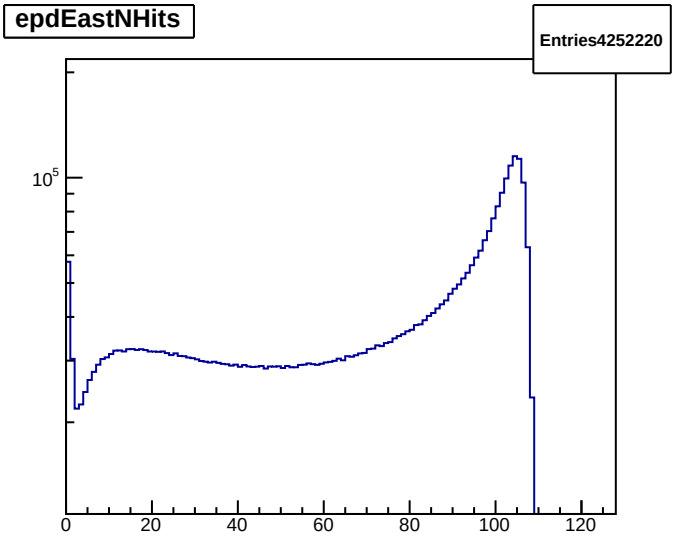
Entries 0
Data
Simu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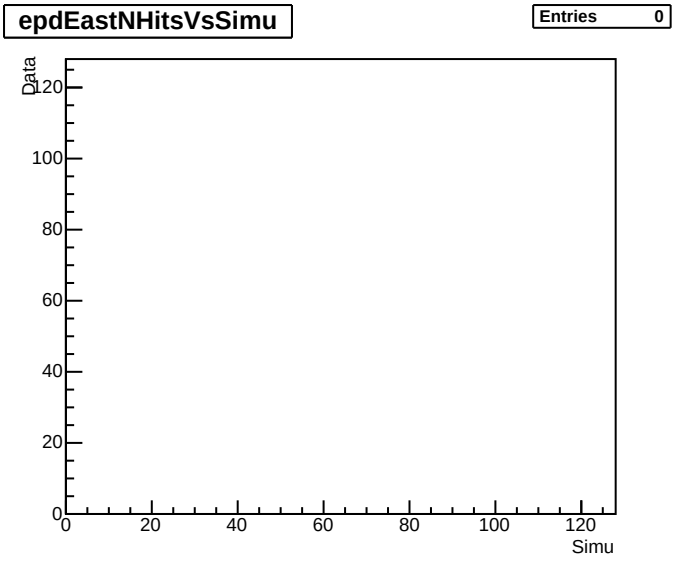
Entries4252220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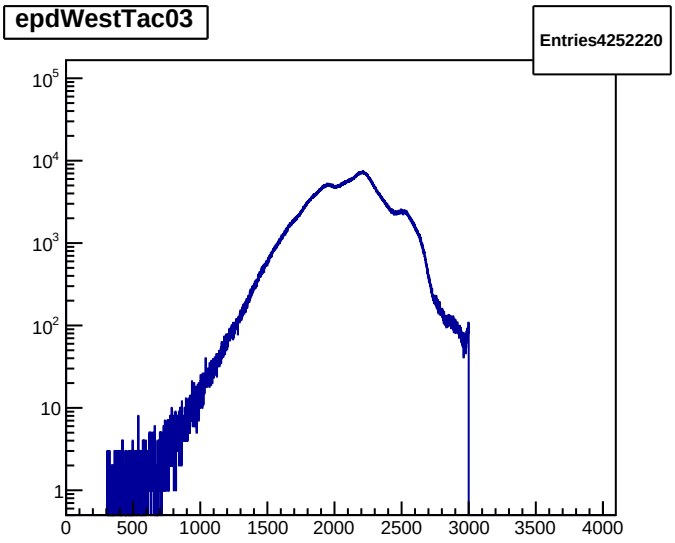
Entries 0
Data
Simu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Entries4252220
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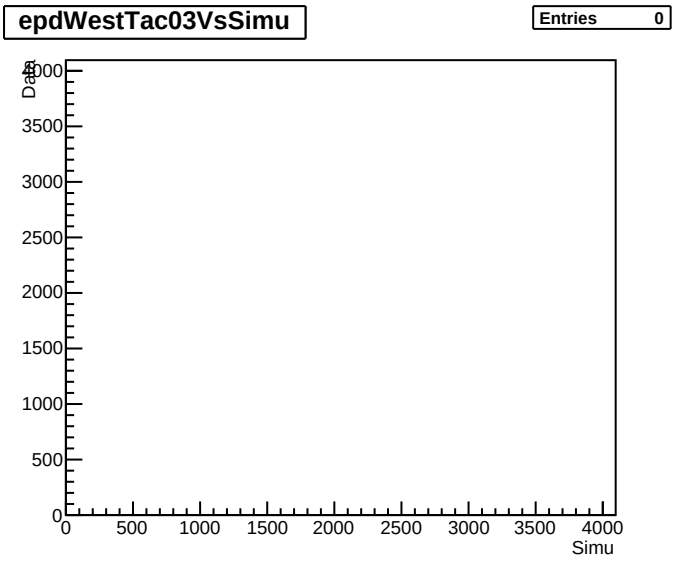
10^4
10^3
10^2
10
1
0 500 1000 1500 2000 2500 3000 3500 4000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Entries 0
Data
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3000
2500
2000
1500
1000
500
0
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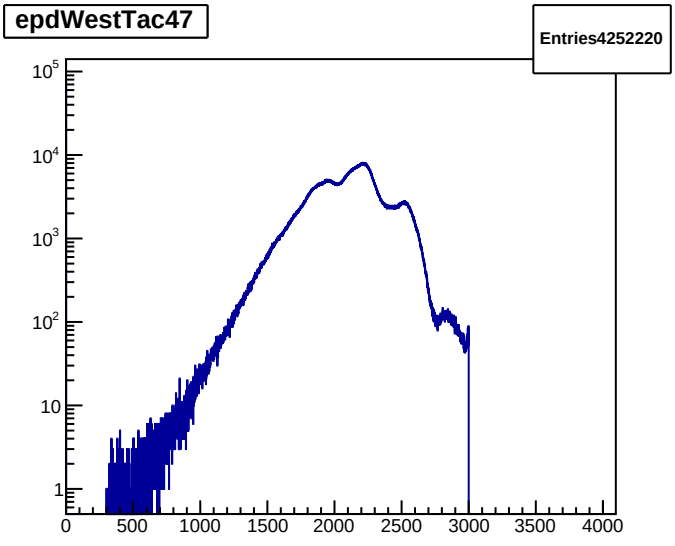
Simu


epdWestTac47
Entries4252220
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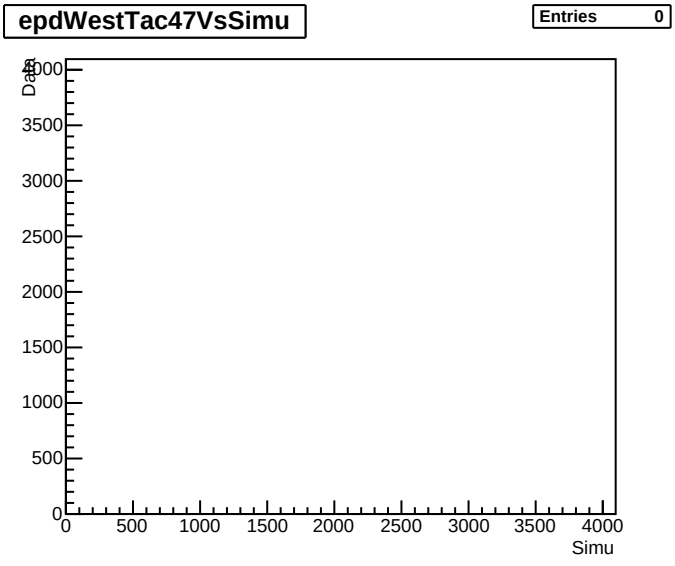
10^4
10^3
10^2
10
1
0 500 1000 1500 2000 2500 3000 3500 4000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Entries 0
Data
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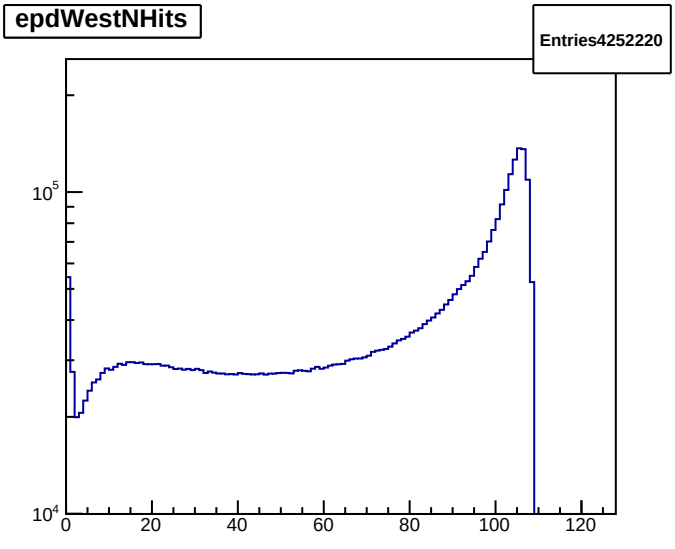
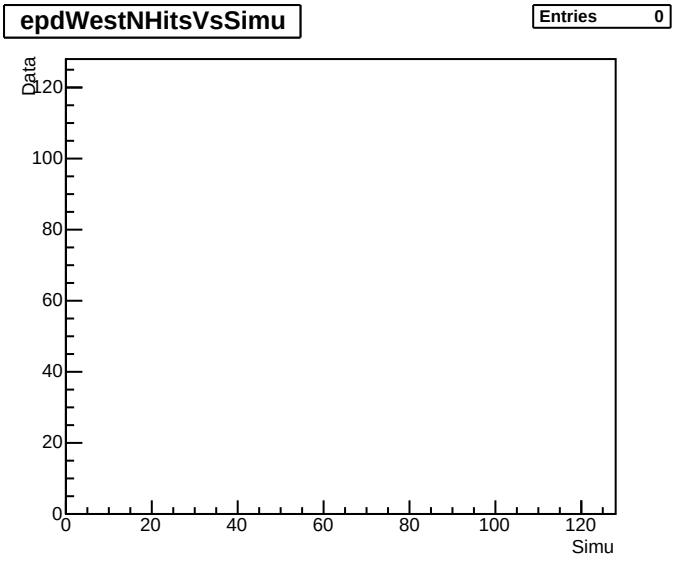
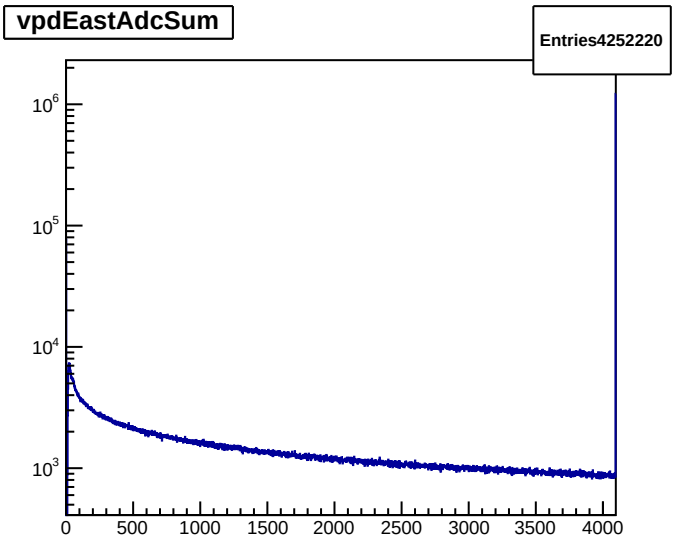
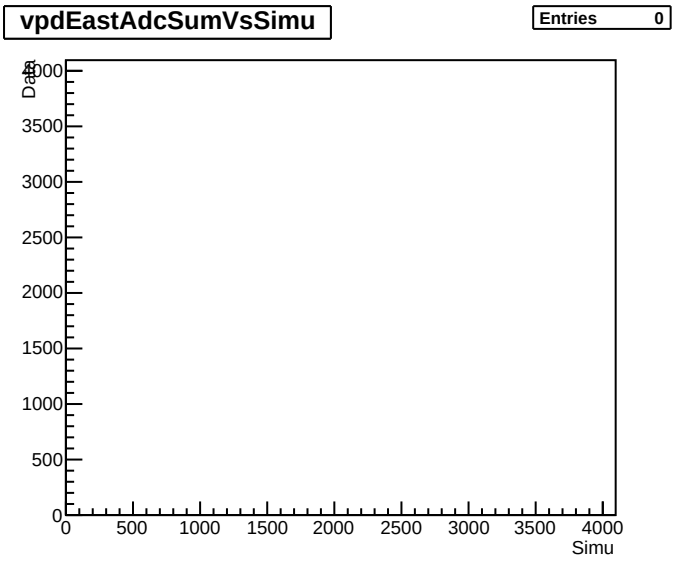
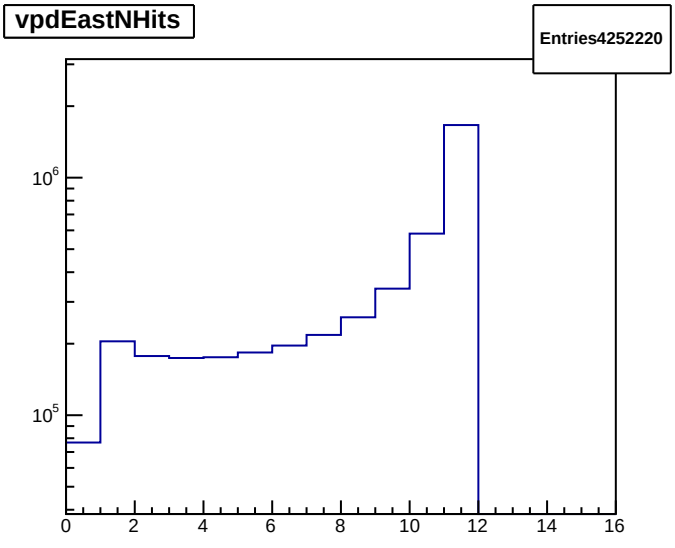
3000
2500
2000
1500
1000
500
0
0 500 1000 1500 2000 2500 3000 3500 4000
Simu

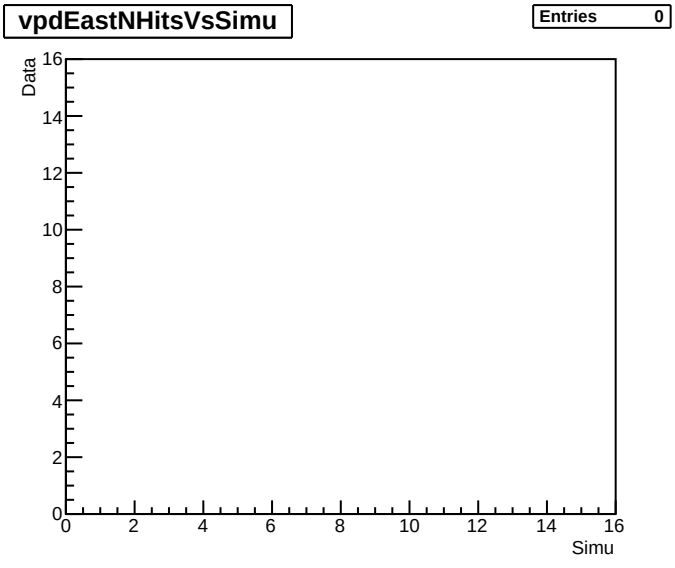

epdWestNHits
Entries4252220
10^5
10^4
0 20 40 60 80 100 120


epdWestNHitsVsSimu
Entries 0
Data
120
100
80
60
40
20
0
0 20 40 60 80 100 120
Simu


vpdEastAdcSum
Entries4252220
10^6
10^5
10^4
10^3
0 500 1000 1500 2000 2500 3000 3500 4000


vpdEastAdcSumVsSimu
Entries 0
Data
4000 3500 3000 2500 2000 1500 1000 500 0
0 500 1000 1500 2000 2500 3000 3500 4000
Simu


vpdEastNHits
Entries4252220
10^6
10^5
0 2 4 6 8 10 12 14 16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Entries 0
Data
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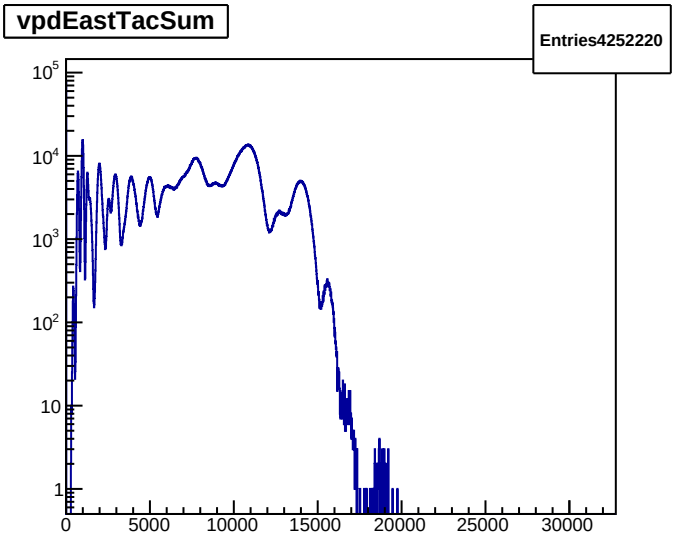
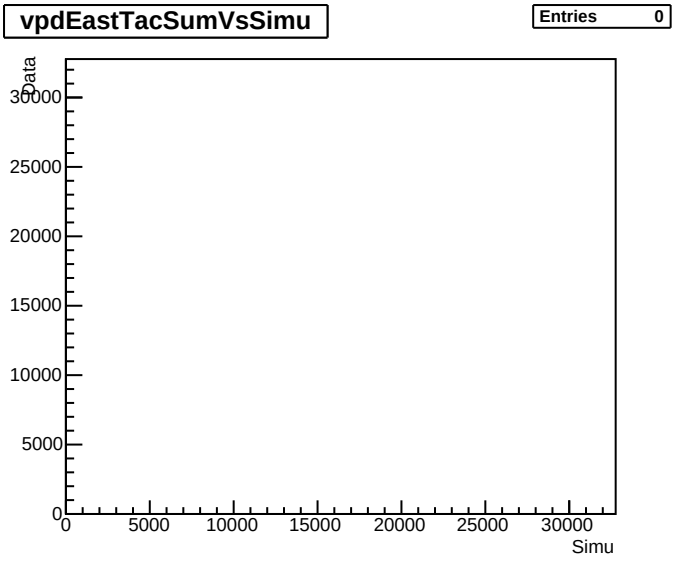
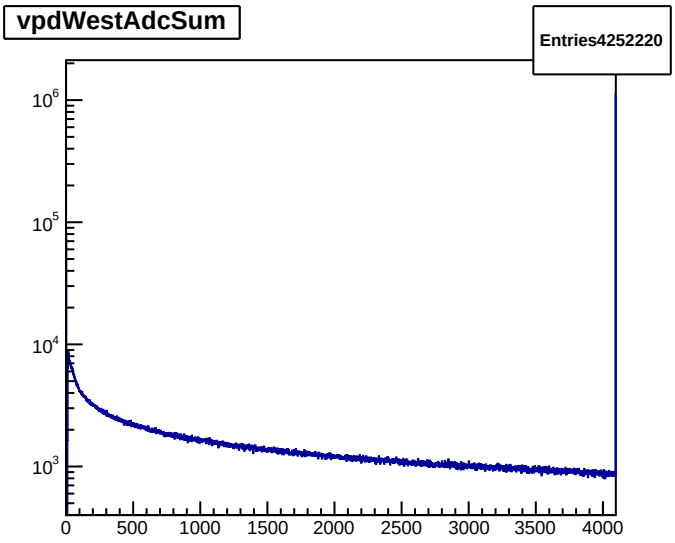
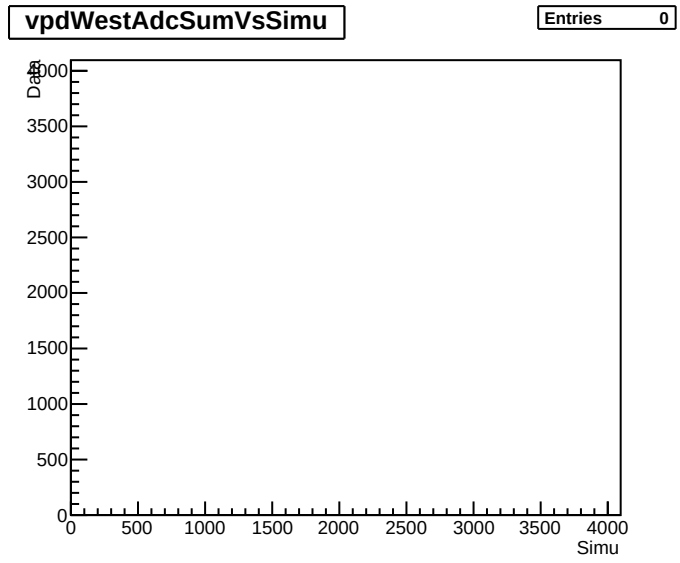
0 2 4 6 8 10 12 14 16
Simu


vpdEastTacSum
Entries4252220
10^5
10^4
10^3
10^2
10
1
0 5000 10000 15000 20000 25000 30000


vpdEastTacSumVsSimu
Entries 0
Data
30000 25000 20000 15000 10000 5000 0
0 5000 10000 15000 20000 25000 30000
Simu


vpdWestAdcSum
Entries4252220
10^6
10^5
10^4
10^3
0 500 1000 1500 2000 2500 3000 3500 4000


vpdWestAdcSumVsSimu
Entries 0
Data
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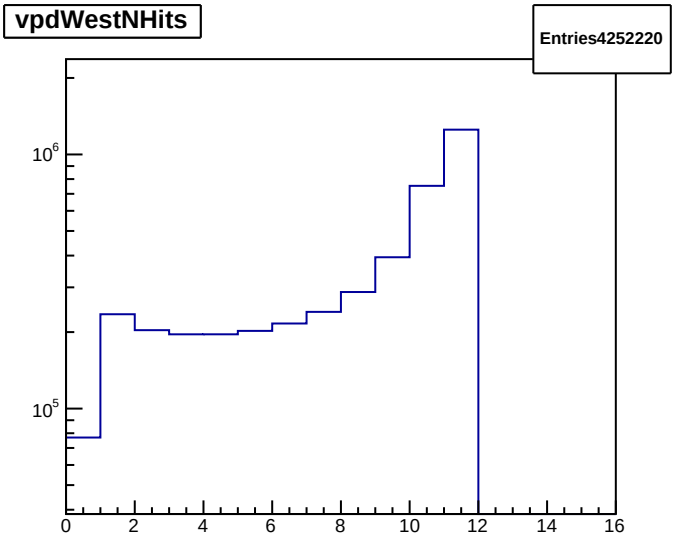
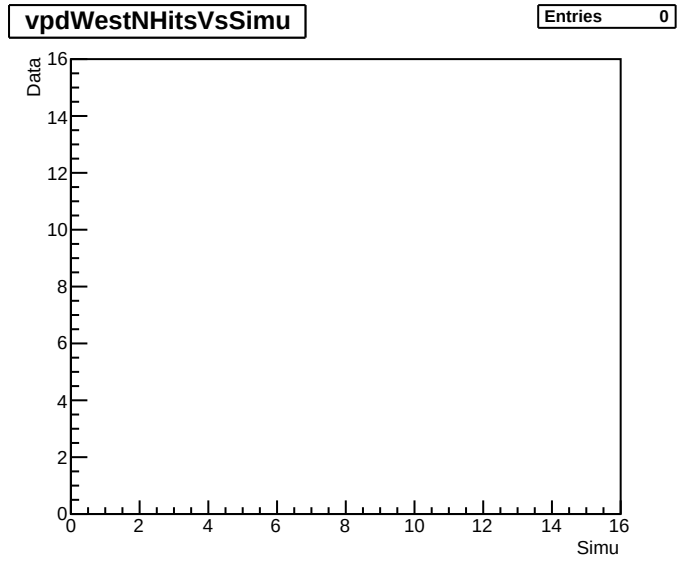
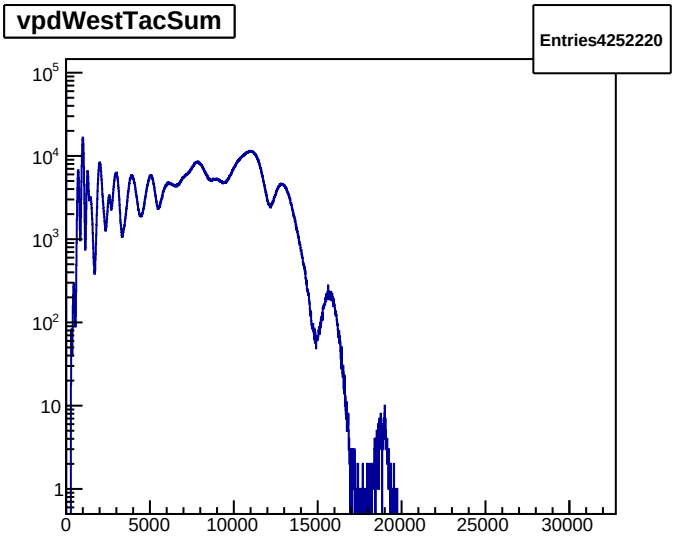
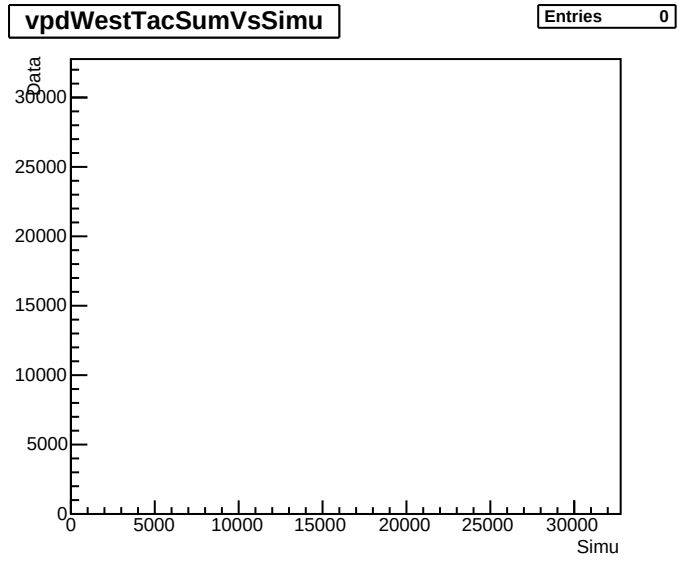
0 500 1000 1500 2000 2500 3000 3500 4000
Simu


vpdWestNHits
Entries4252220
10^6
10^5
0 2 4 6 8 10 12 14 16


vpdWestNHitsVsSimu
Entries 0
Data
16 14 12 10 8 6 4 2 0
0 2 4 6 8 10 12 14 16
Simu


vpdWestTacSum
Entries4252220
10^5
10^4
10^3
10^2
10
1
0 5000 10000 15000 20000 25000 30000


vpdWestTacSumVsSimu
Entries 0
Data
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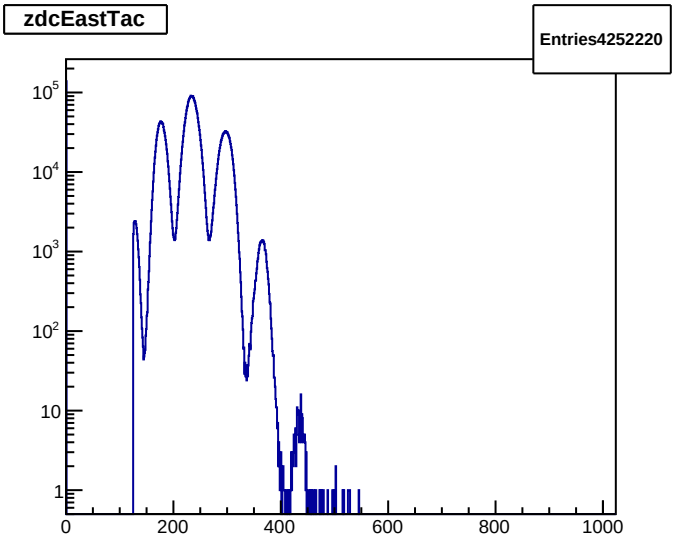
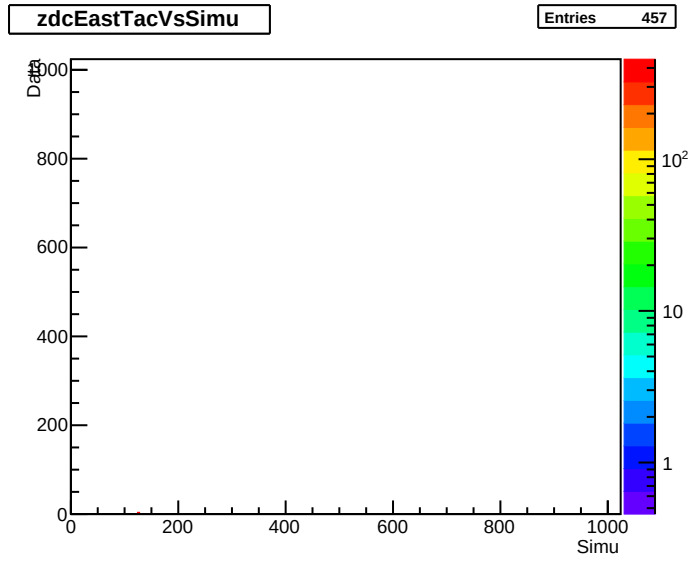
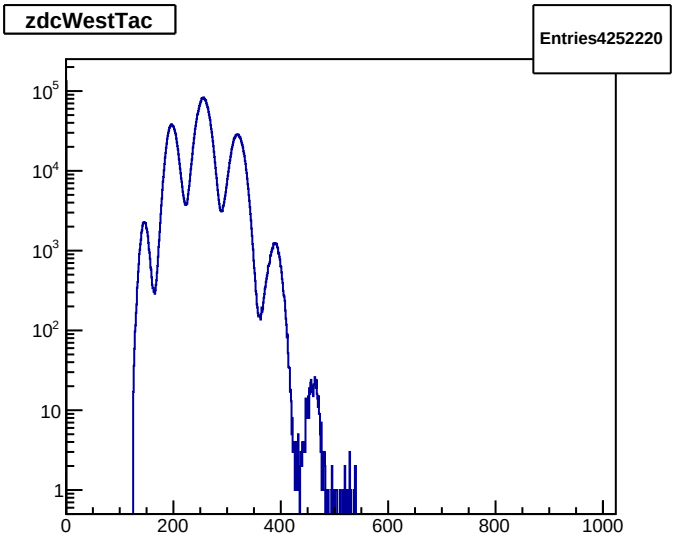
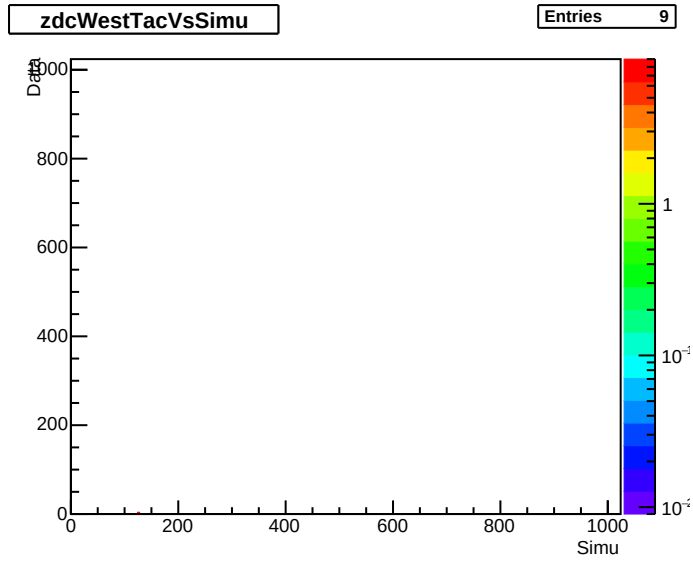
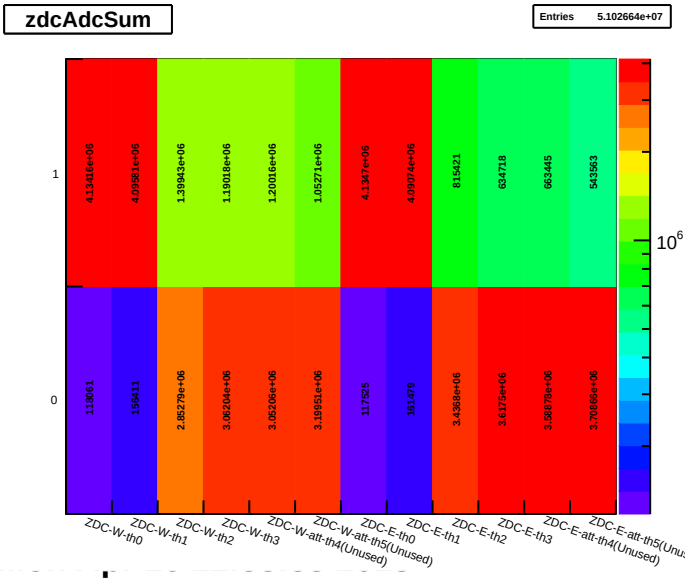
0 5000 10000 15000 20000 25000 30000
Simu

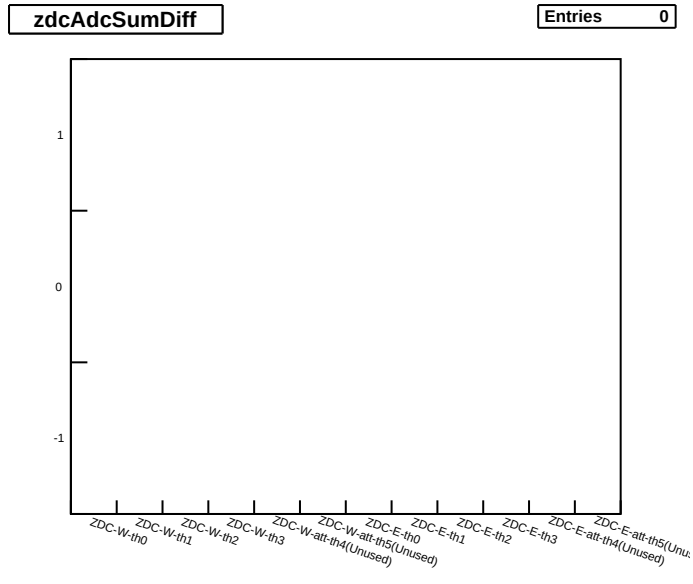

zdcEastTac
Entries4252220

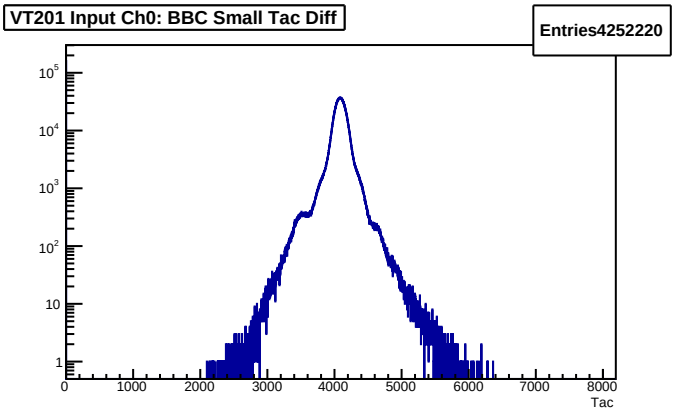

zdcEastTacVsSimu
Entries 457
Data
Simu

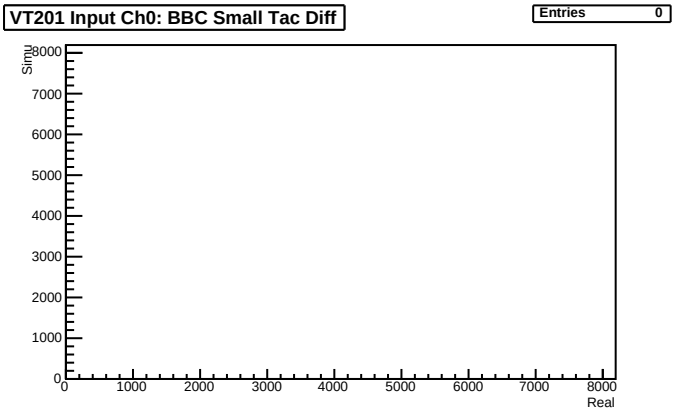

zdcWestTac
Entries4252220

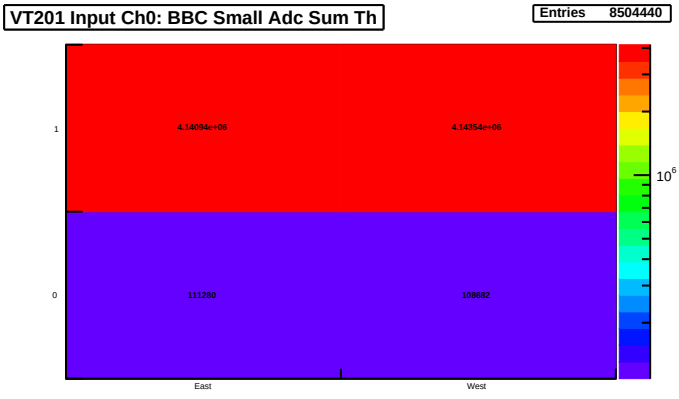

zdcWestTacVsSimu
Entries 9
Data
Simu

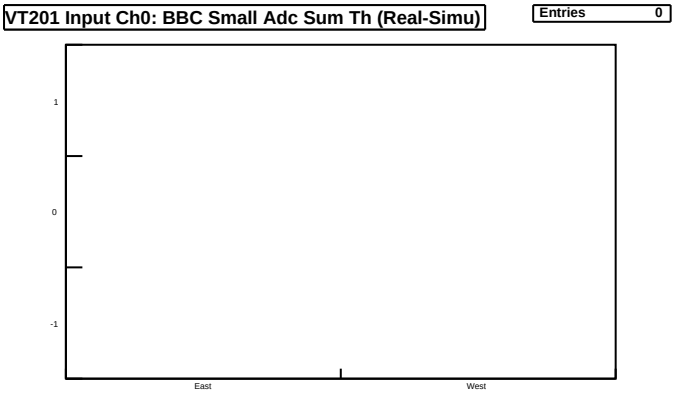

zdcAdcSum
Entries 5.102664e+07
4.13416e+06
4.09501e+06
1.39943e+06
1.19018e+06
1.20016e+06
1.05271e+06
4.1347e+06
4.09074e+06
815421
634718
663445
543563
118061
156411
2.85279e+06
3.06204e+06
3.05206e+06
3.19051e+06
117525
161479
3.4368e+06
3.6175e+06
3.58378e+06
3.70866e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
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)

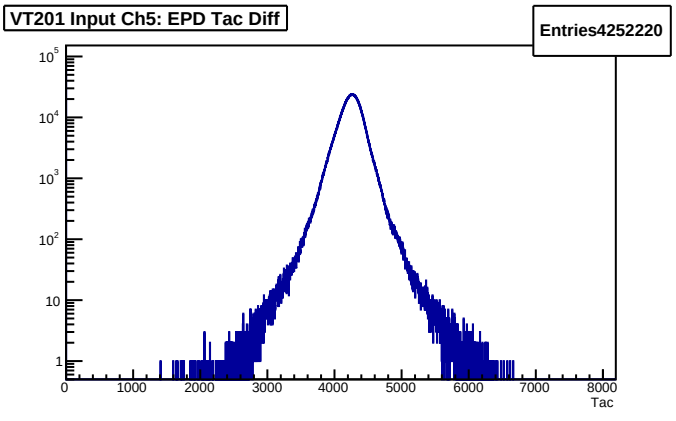

zdcAdcSumDiff
Entries 0
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

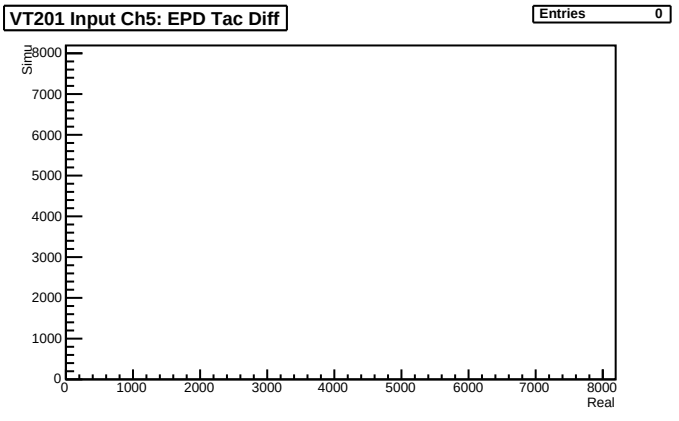

VT201 Input Ch0: BBC Small Tac Diff
Entries4252220
Tac

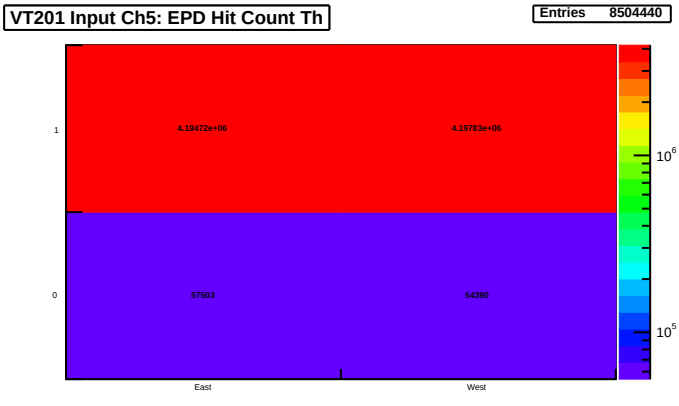

VT201 Input Ch0: BBC Small Tac Diff
Entries 0
Simu
Real

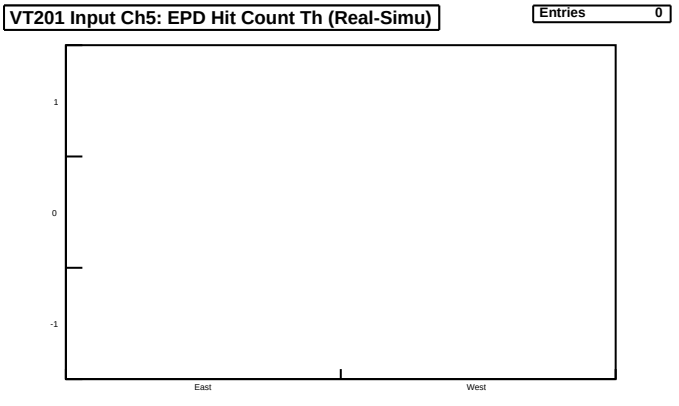

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 8504440
4.14094e+06
4.14354e+06
111280
108682
East
West

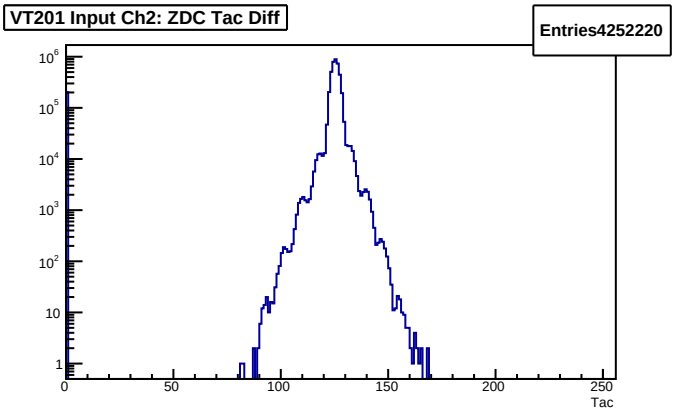

VT201 Input Ch0: BBC Small Adc Sum Th (Real-Simu)
Entries 0
East
West

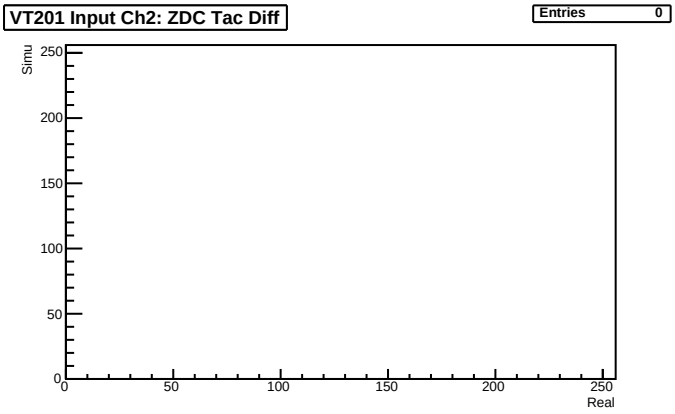

VT201 Input Ch5: EPD Tac Diff
Entries4252220
Tac

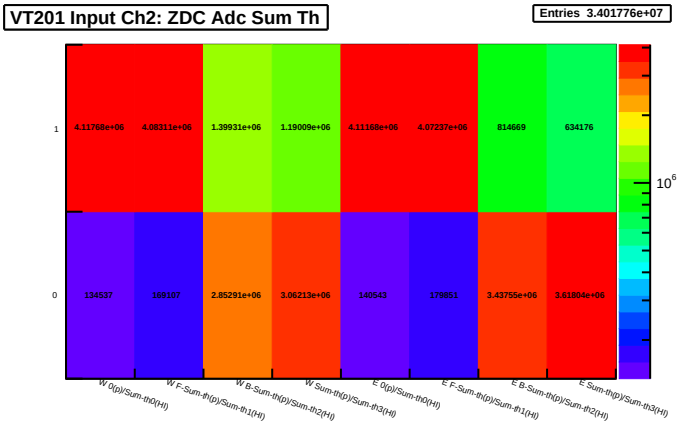

VT201 Input Ch5: EPD Tac Diff
Entries 0
Simu
Real

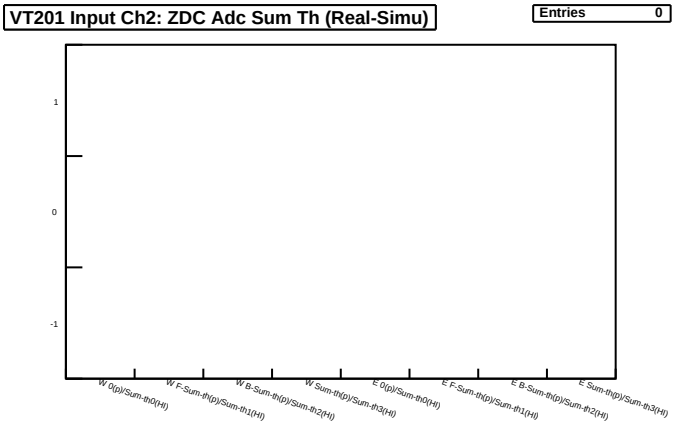

VT201 Input Ch5: EPD Hit Count Th
Entries 8504440
4.19472e+06
4.19783e+06
57503
54390
East
West

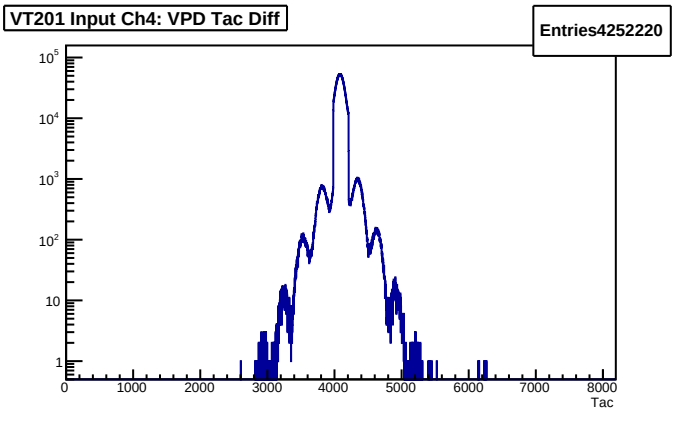

VT201 Input Ch5: EPD Hit Count Th (Real-Simu)
Entries 0
East
West

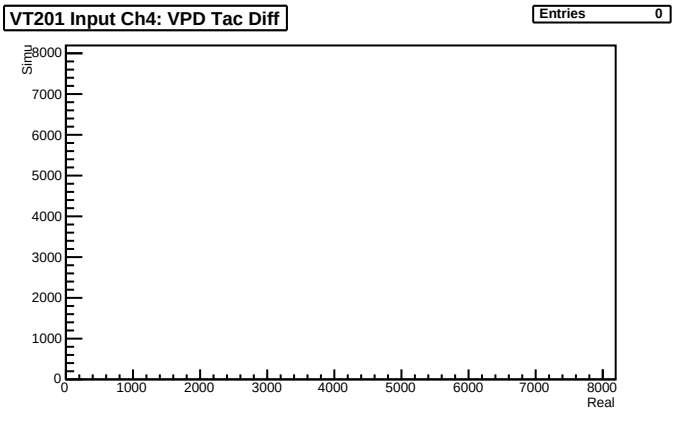

VT201 Input Ch2: ZDC Tac Diff
Entries4252220
Tac

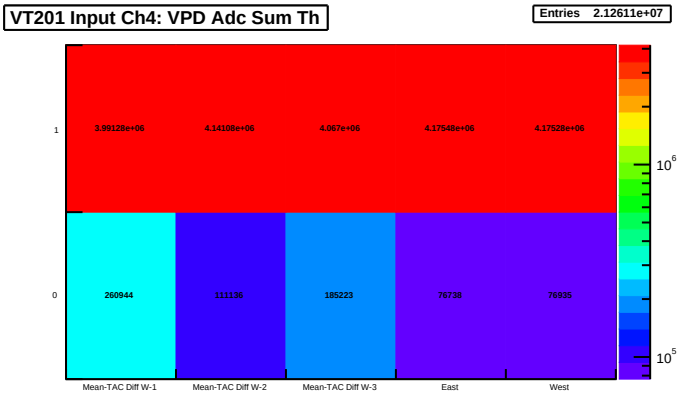

VT201 Input Ch2: ZDC Tac Diff
Entries 0
Simu
Real

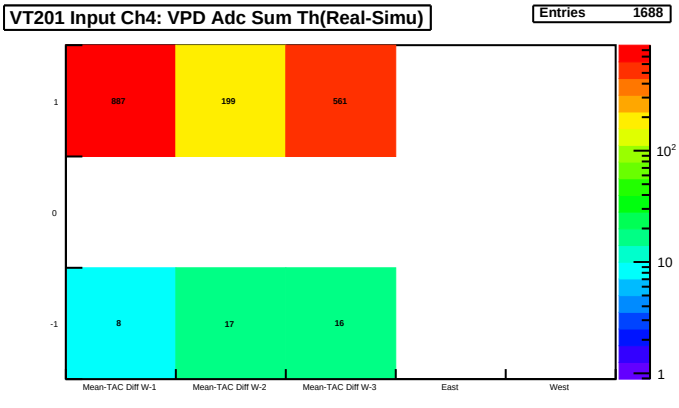

VT201 Input Ch2: ZDC Adc Sum Th
Entries 3.401776e+07
4.11768e+06
4.08311e+06
1.39931e+06
1.19009e+06
4.11168e+06
4.07237e+06
814669
634176
134537
169107
2.85291e+06
3.06213e+06
140543
179851
3.43755e+06
3.61804e+06
W 0(p)/Sum-th0(H)
W F-Sum-th(p)/Sum-th1(H)
W B-Sum-th(p)/Sum-th2(H)
W Sum-th(p)/Sum-th3(H)
E 0(p)/Sum-th0(H)
E F-Sum-th(p)/Sum-th1(H)
E B-Sum-th(p)/Sum-th2(H)
E Sum-th(p)/Sum-th3(H)

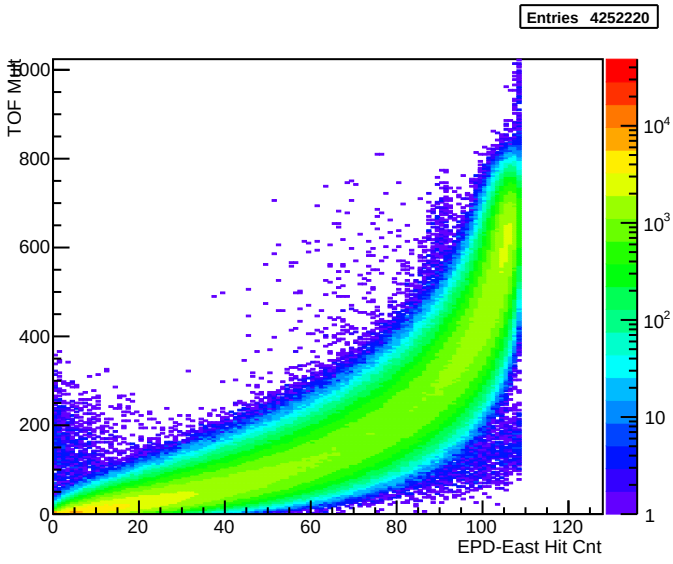

VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)
Entries 0
W 0(p)/Sum-th0(H)
W F-Sum-th(p)/Sum-th1(H)
W B-Sum-th(p)/Sum-th2(H)
W Sum-th(p)/Sum-th3(H)
E 0(p)/Sum-th0(H)
E F-Sum-th(p)/Sum-th1(H)
E B-Sum-th(p)/Sum-th2(H)
E Sum-th(p)/Sum-th3(H)

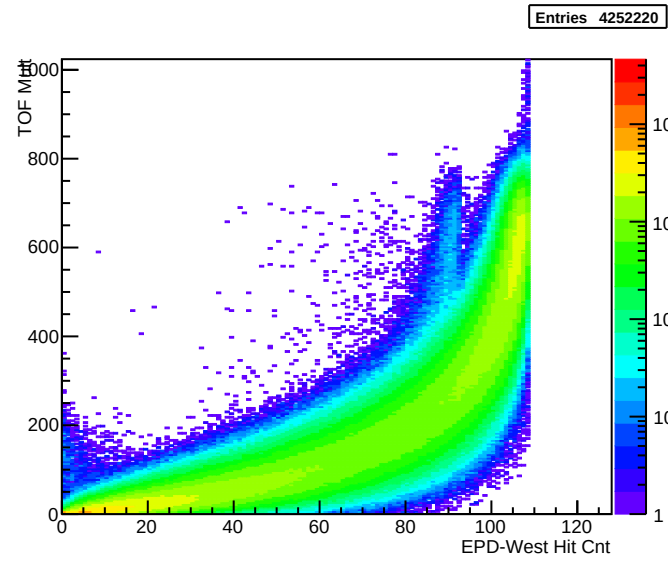

VT201 Input Ch4: VPD Tac Diff
Entries4252220
Tac

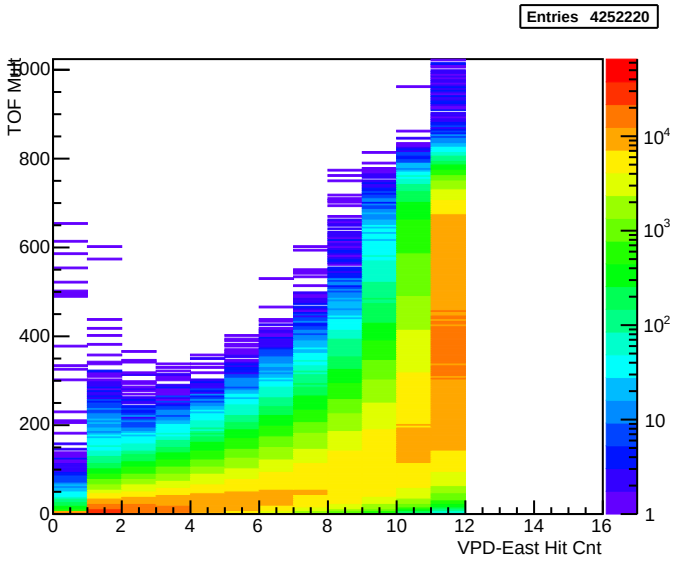

VT201 Input Ch4: VPD Tac Diff
Entries 0
Simu
Real

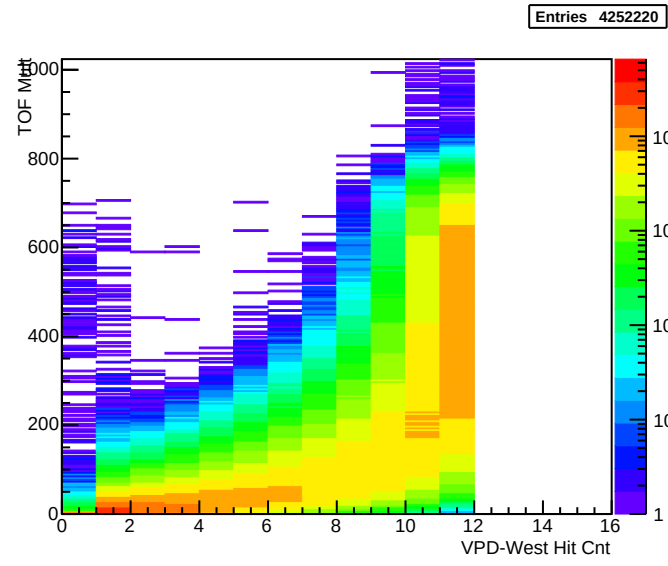

VT201 Input Ch4: VPD Adc Sum Th
Entries 2.12611e+07
3.99128e+06
4.14108e+06
4.067e+06
4.17548e+06
4.17528e+06
260944
111136
185223
76738
76935
Mean-TAC Diff W-1
Mean-TAC Diff W-2
Mean-TAC Diff W-3
East
West

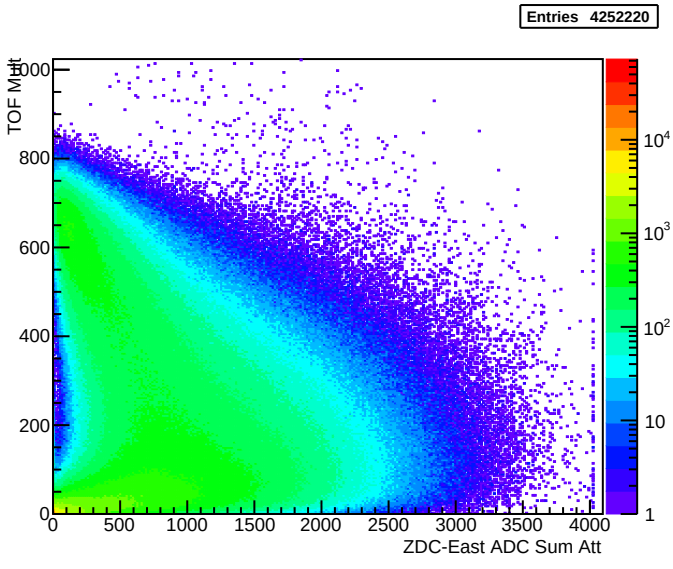

VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)
Entries 1688
887
199
561
8
17
16
Mean-TAC Diff W-1
Mean-TAC Diff W-2
Mean-TAC Diff W-3
East
West

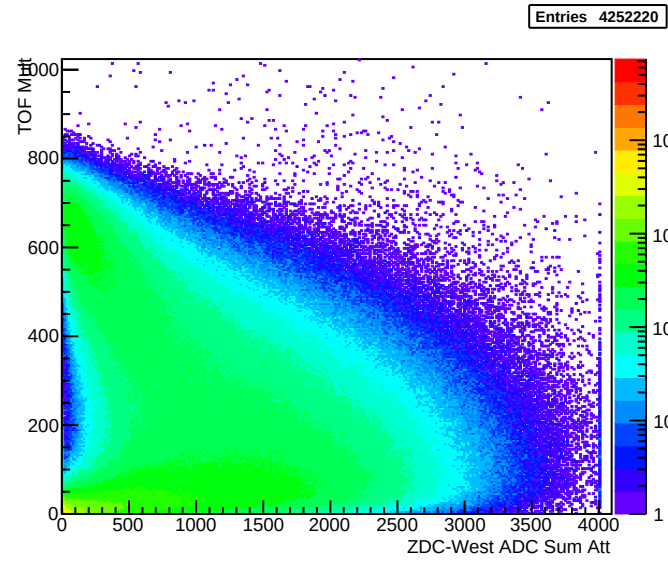

Entries 4252220
TOF Mult
EPD-East Hit Cnt

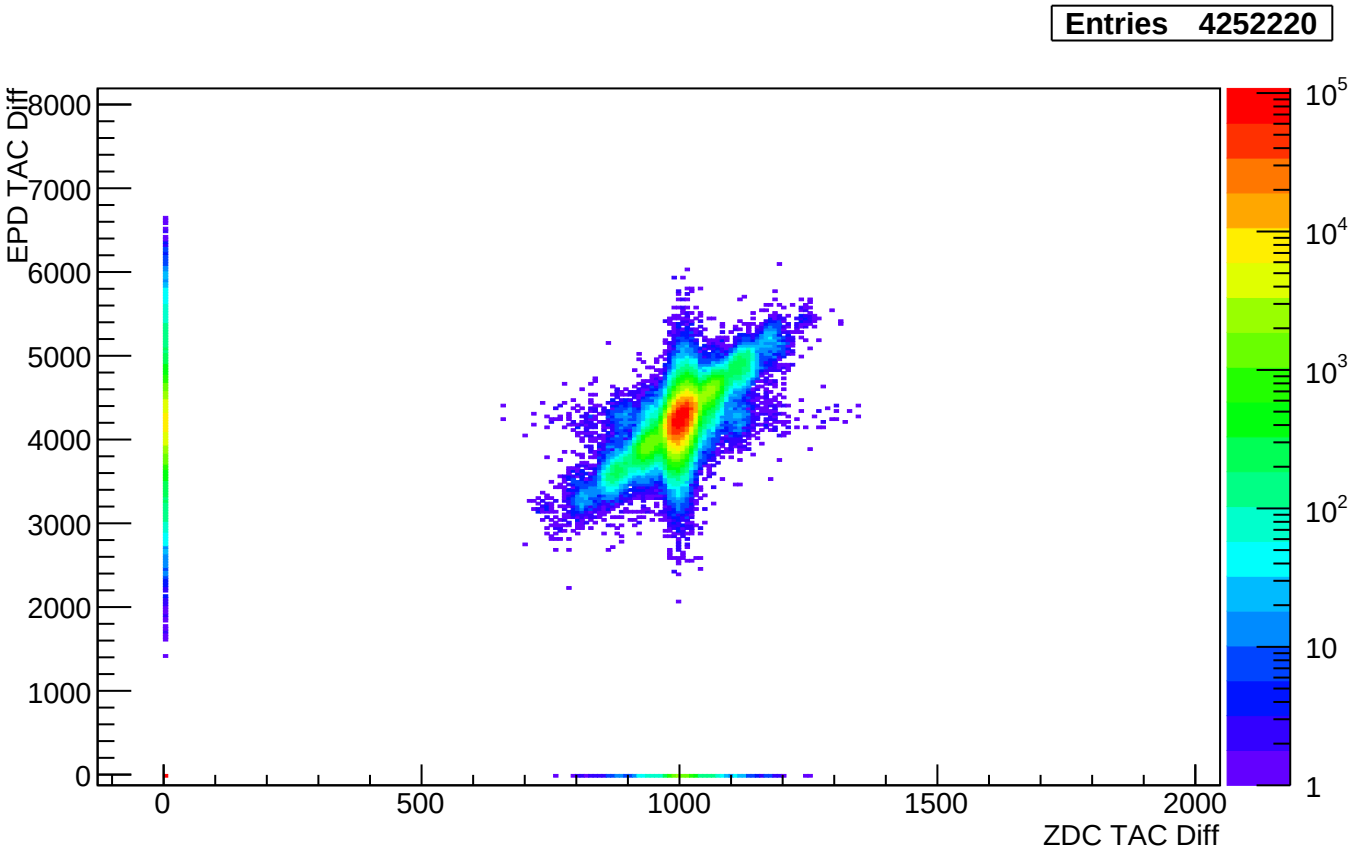

Entries 4252220
TOF Mult
EPD-West Hit Cnt

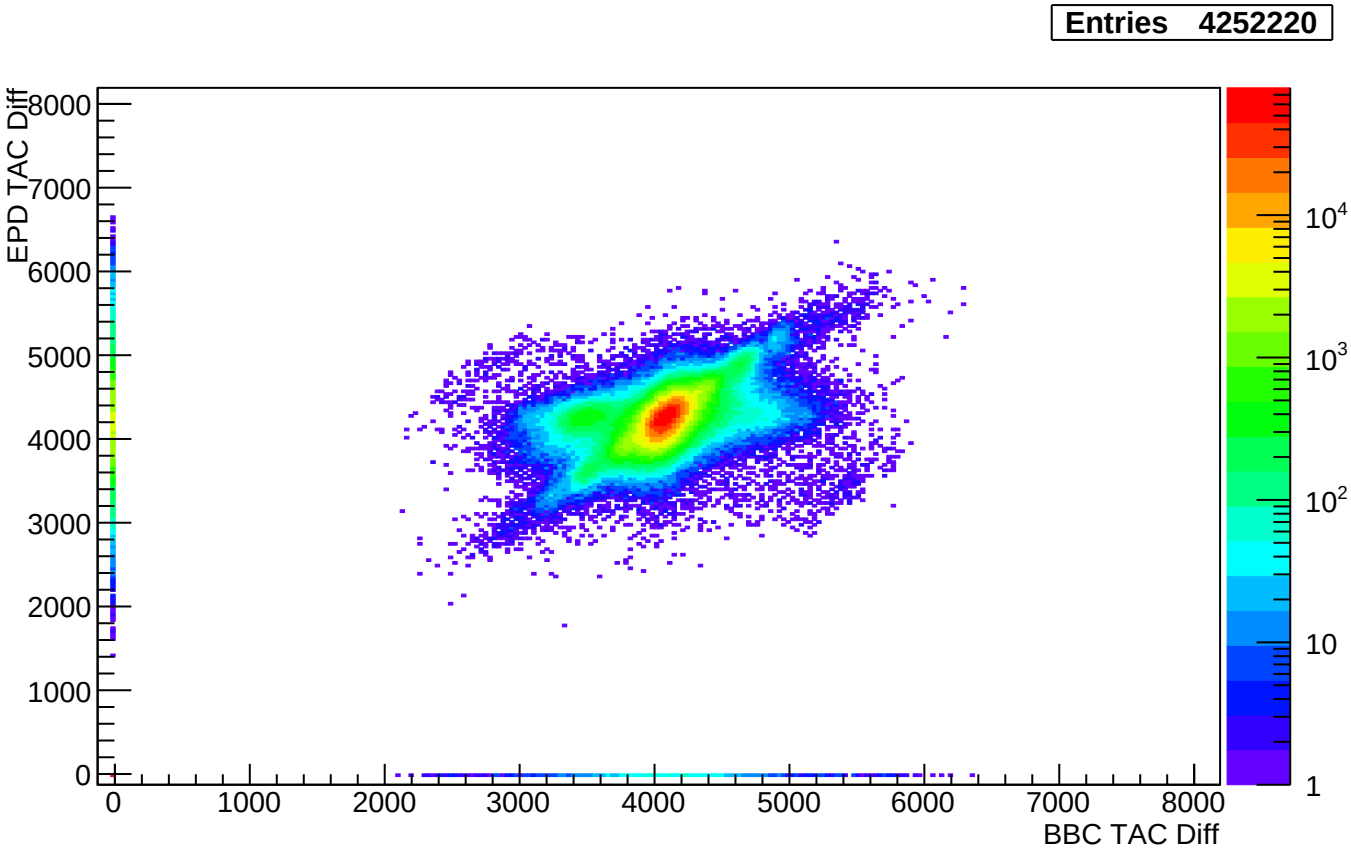

Entries 4252220
TOF Mult
VPD-East Hit Cnt

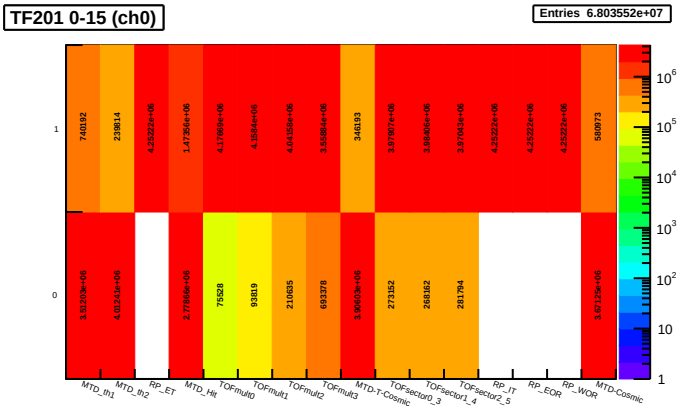

Entries 4252220
TOF Mult
VPD-West Hit Cnt

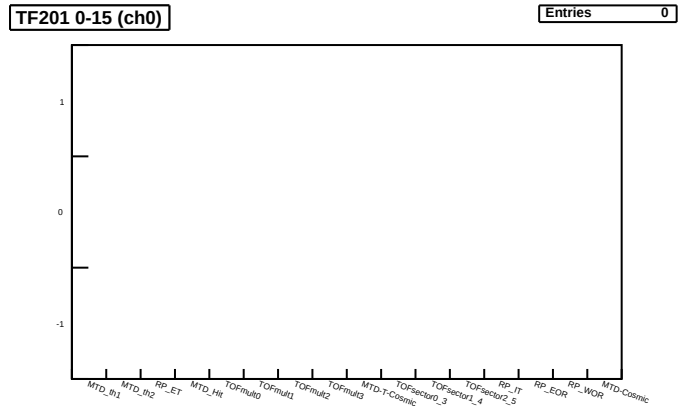

Entries 4252220
TOF Mult
ZDC-East ADC Sum Att

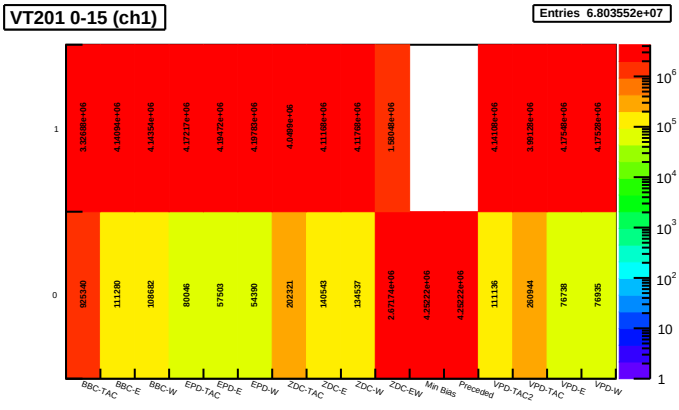

Entries 4252220
TOF Mult
ZDC-West ADC Sum Att

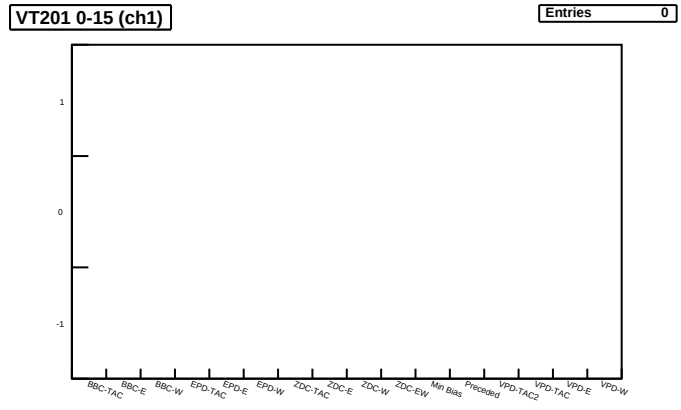

Entries 4252220
EPD TAC Diff
ZDC TAC Diff
0
500
1000
1500
2000
1000
2000
3000
4000
5000
6000
7000
8000
1
10
10^2
10^3
10^4
10^5

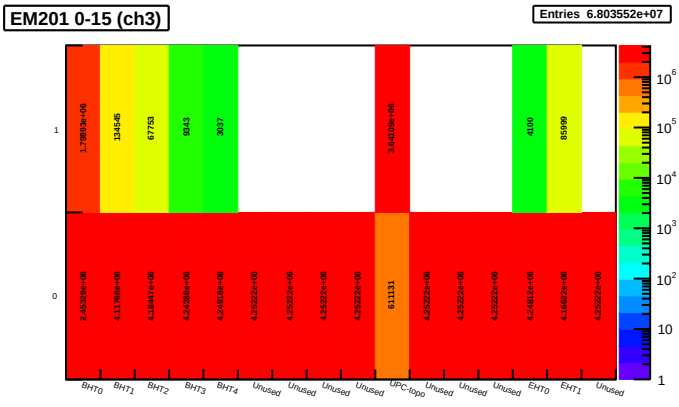

Entries 4252220
EPD TAC Diff
BBC TAC Diff
0
1000
2000
3000
4000
5000
6000
7000
8000
1
10
10^2
10^3
10^4

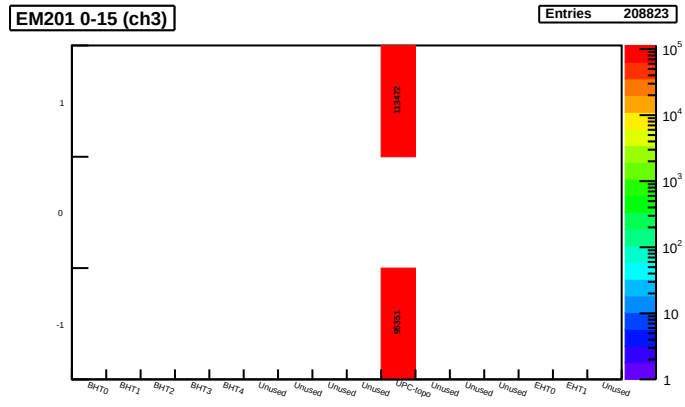

TF201 0-15 (ch0)
Entries 6.803552e+07
740192
239814
4.25222e+06
1.47355e+06
4.17659e+06
4.15944e+06
4.04159e+06
3.55884e+06
346193
3.97907e+06
3.99406e+06
3.97043e+06
4.25222e+06
4.25222e+06
4.25222e+06
509873
3.51203e+06
4.01241e+06
2.77866e+06
75528
93819
210635
693378
3.90093e+06
273152
258162
281794
3.67125e+06
MTD_th1
MTD_th2
RP_ET
MTD_Hit
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD-T-Cosmic
TOFsector0_3
TOFsector1_4
RP_IT
RP_EOR
RP_WOR
MTD-Cosmic

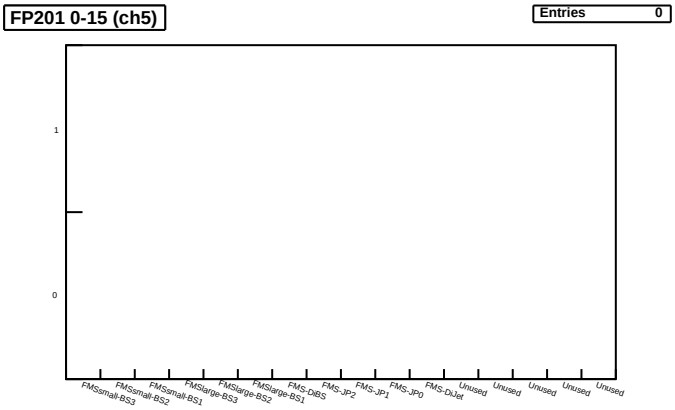

TF201 0-15 (ch0)
Entries 0
MTD_th1
MTD_th2
RP_ET
MTD_Hit
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD-T-Cosmic
TOFsector0_3
TOFsector1_4
RP_IT
RP_EOR
RP_WOR
MTD-Cosmic

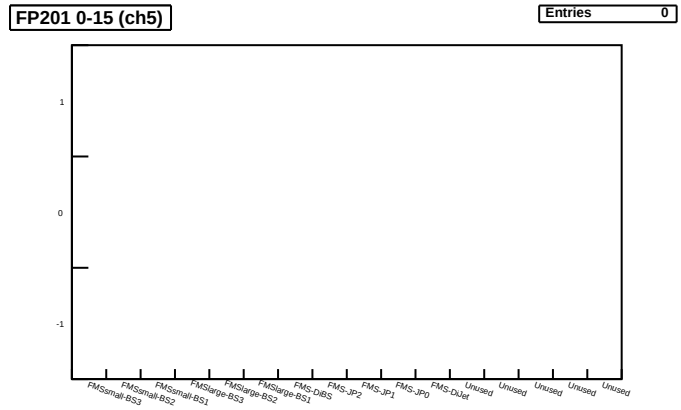

VT201 0-15 (ch1)
Entries 6.803552e+07
3.20588e+06
4.14094e+06
4.14334e+06
4.17217e+06
4.19372e+06
4.19783e+06
4.0409e+06
4.11169e+06
4.11769e+06
1.58048e+06
4.14108e+06
3.99128e+06
4.17548e+06
4.17228e+06
925340
111280
108682
80046
57503
54390
202321
140543
134537
2.67174e+06
4.25222e+06
4.25222e+06
111136
260944
76738
76935
BBC-TAC
BBC-E
BBC-W
EPD-TAC
EPD-E
EPD-W
ZDC-TAC
ZDC-E
ZDC-W
ZDC-EW
Min Bias
Preceded
VPD-TAC2
VPD-TAC
VPD-E
VPD-W


VT201 0-15 (ch1)
Entries 0
BBC-TAC
BBC-E
BBC-W
EPD-TAC
EPD-E
EPD-W
ZDC-TAC
ZDC-E
ZDC-W
ZDC-EW
Min Bias
Preceded
VPD-TAC2
VPD-TAC
VPD-E
VPD-W


EM201 0-15 (ch3)
Entries 6.803552e+07
1.79853e+06
134545
67753
9943
3037
3.64109e+06
4100
85999
2.43529e+06
4.11768e+06
4.13447e+06
4.24288e+06
4.24018e+06
4.25222e+06
4.25222e+06
4.25222e+06
4.25222e+06
611131
4.25222e+06
4.25222e+06
4.25222e+06
4.24012e+06
4.15622e+06
4.25222e+06
BH0
BH1
BH2
BH3
BH4
Unused
UPC-topo
EH0
EH1


EM201 0-15 (ch3)
Entries 208823
113472
95351
BH0
BH1
BH2
BH3
BH4
Unused
UPC-topo
EH0
EH1


FP201 0-15 (ch5)
Entries 0
FMSsmall-BS3
FMSsmall-BS2
FMSsmall-BS1
FMSlarge-BS3
FMSlarge-BS2
FMSlarge-BS1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-DiJet
Unused


FP201 0-15 (ch5)
Entries 0
FMSsmall-BS3
FMSsmall-BS2
FMSsmall-BS1
FMSlarge-BS3
FMSlarge-BS2
FMSlarge-BS1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-DiJet
Unused