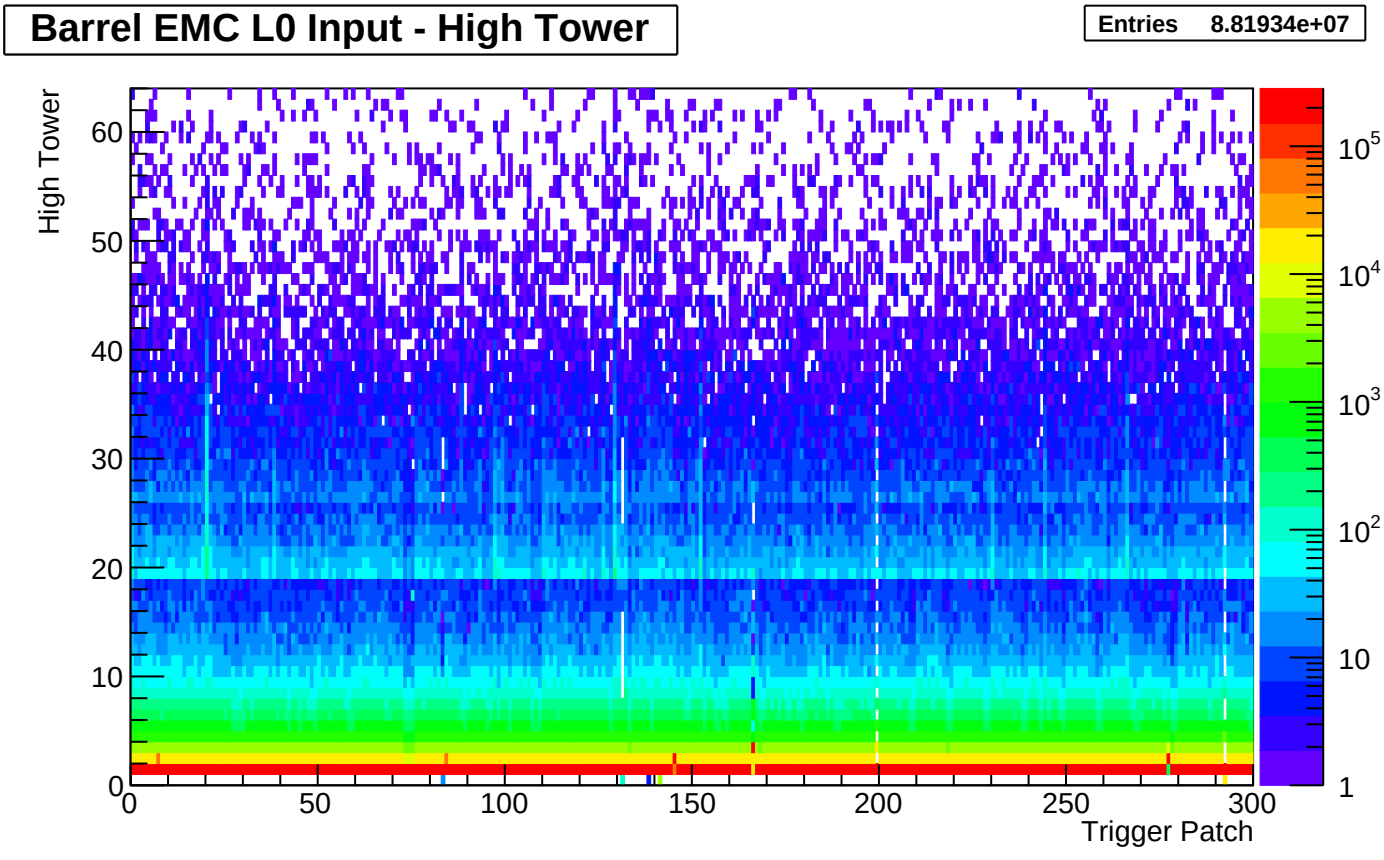
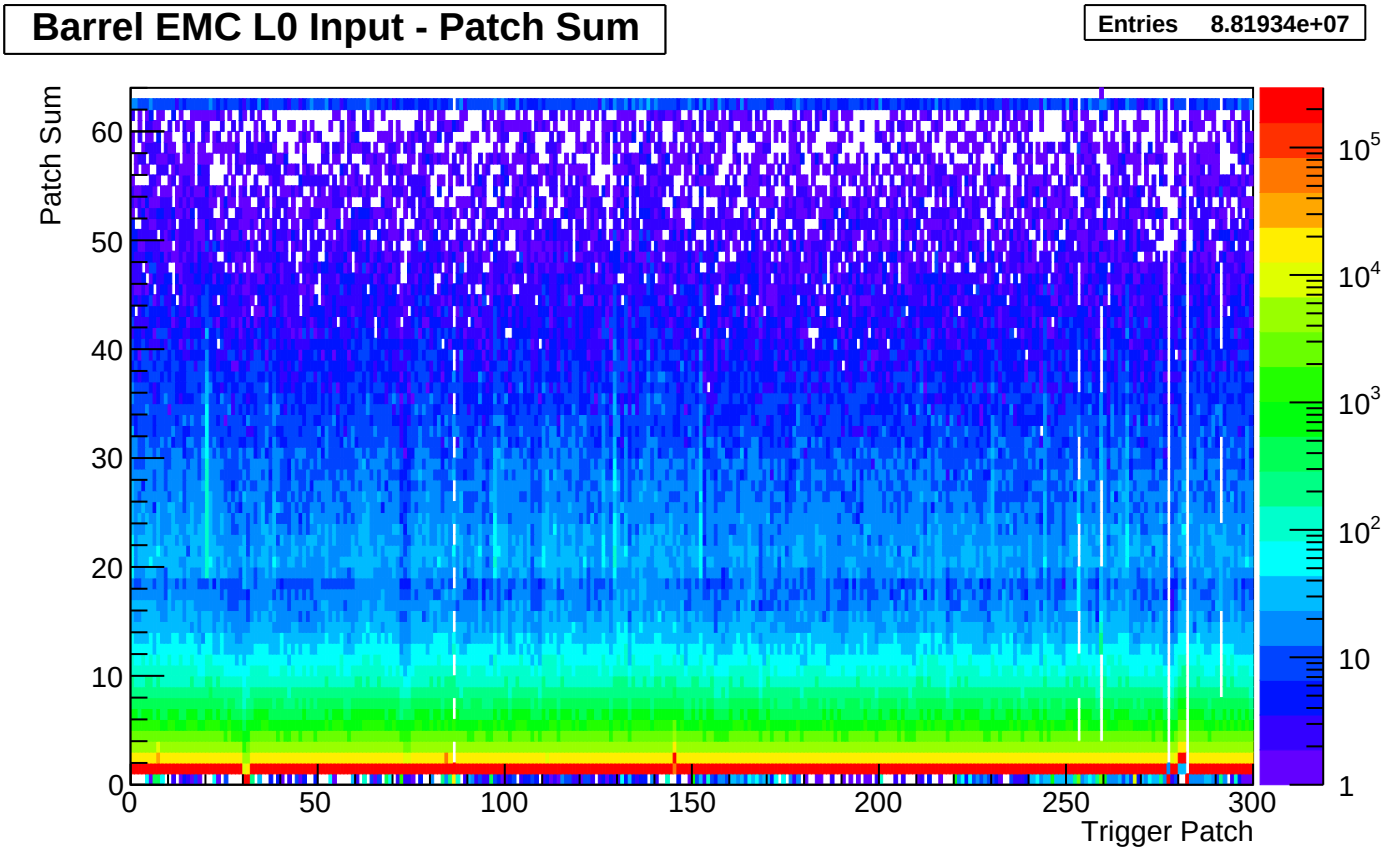
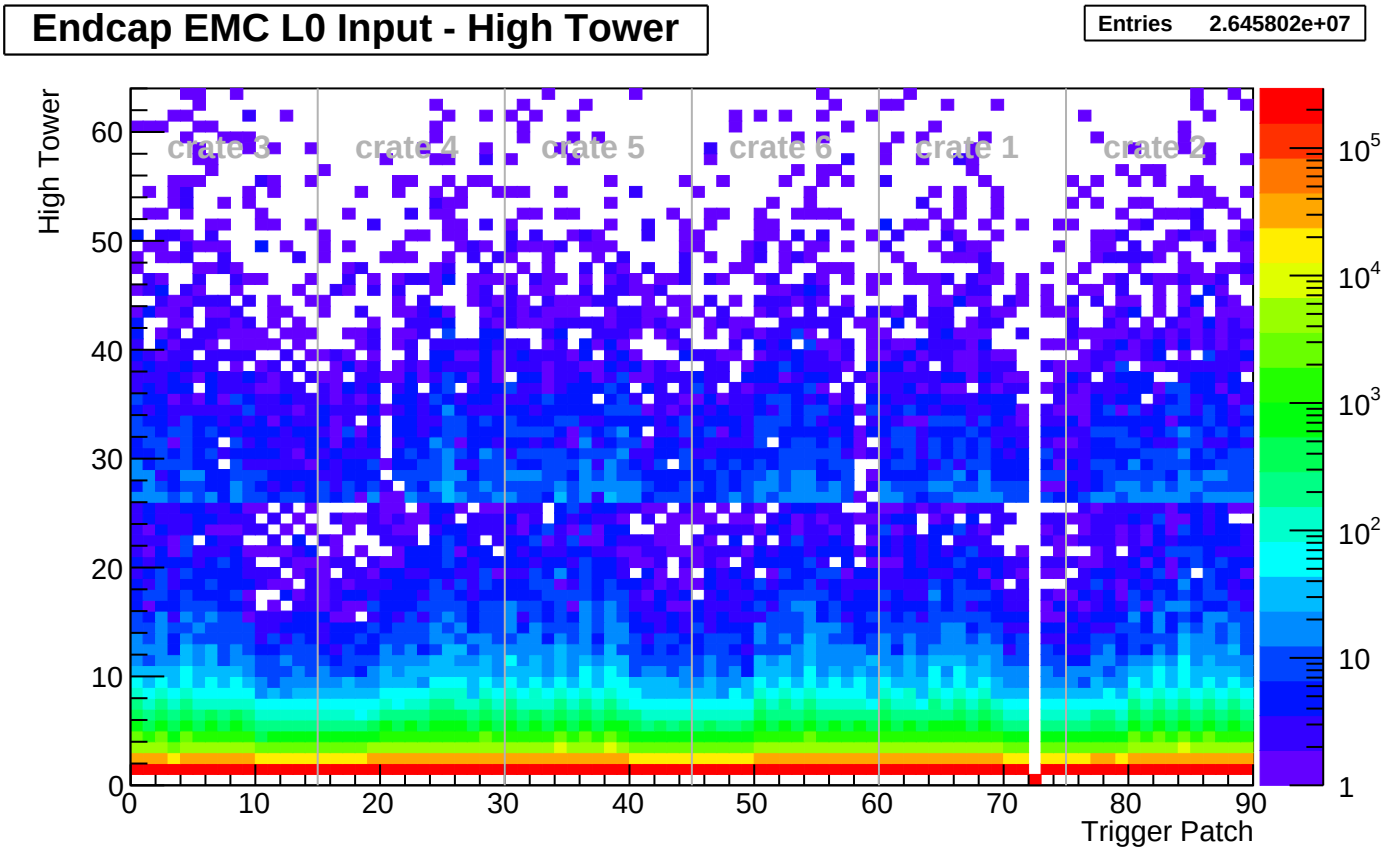
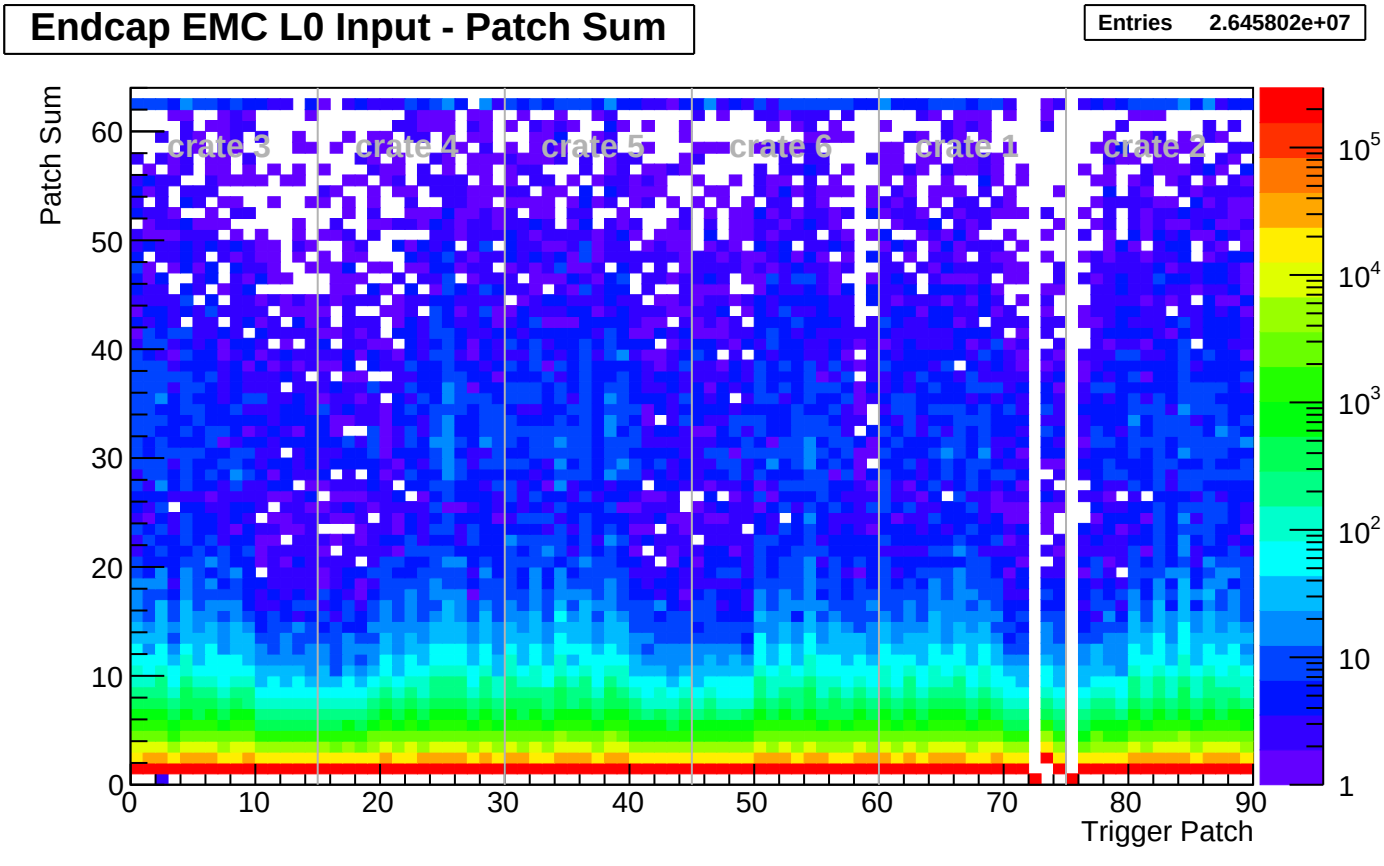
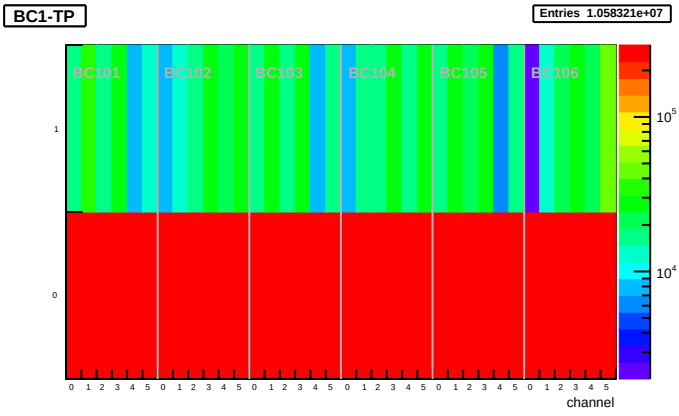
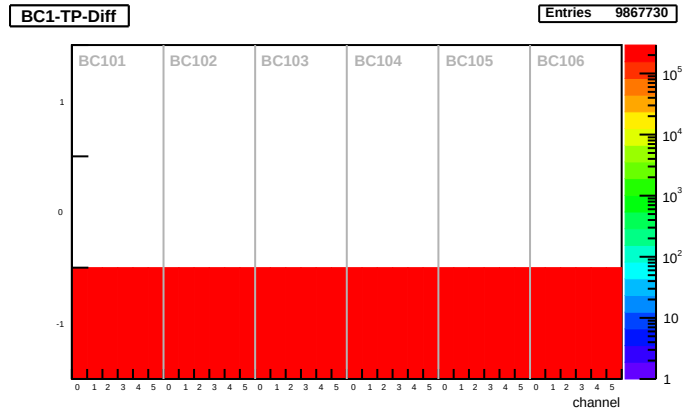

Barrel EMC L0 Input - High Tower
Entries 8.81934e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

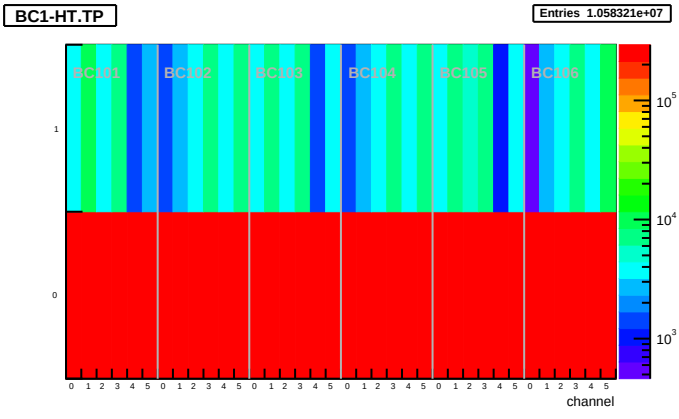

Barrel EMC L0 Input - Patch Sum
Entries 8.81934e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

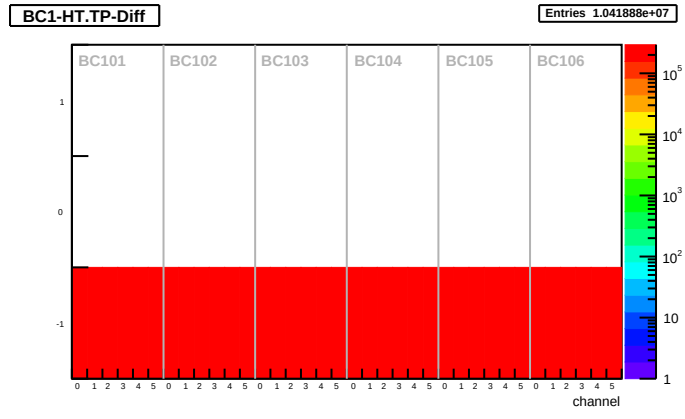

Endcap EMC L0 Input - High Tower
Entries 2.645802e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

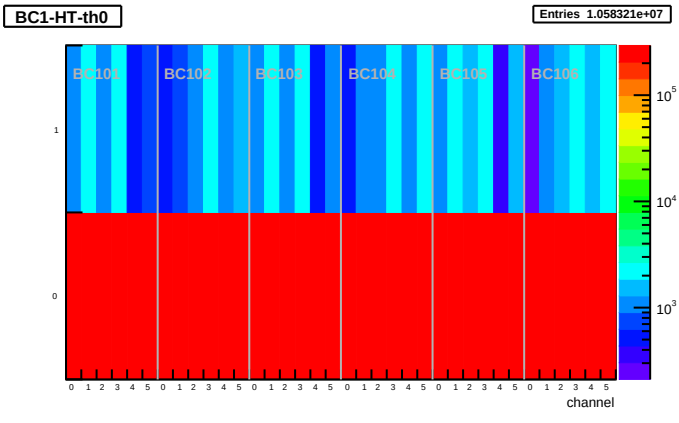

Endcap EMC L0 Input - Patch Sum
Entries 2.645802e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

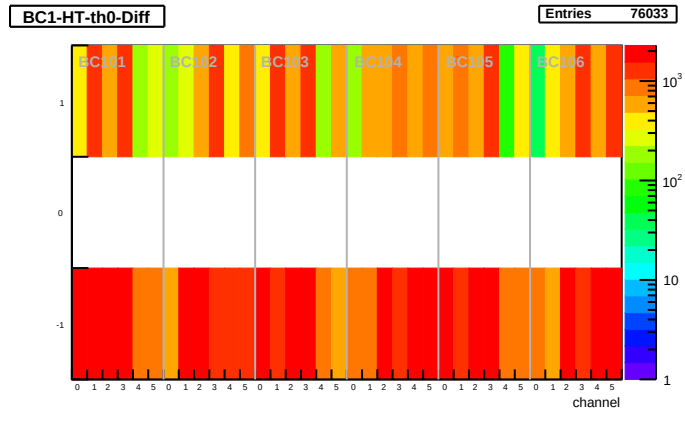

BC1-TP
Entries 1.058321e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

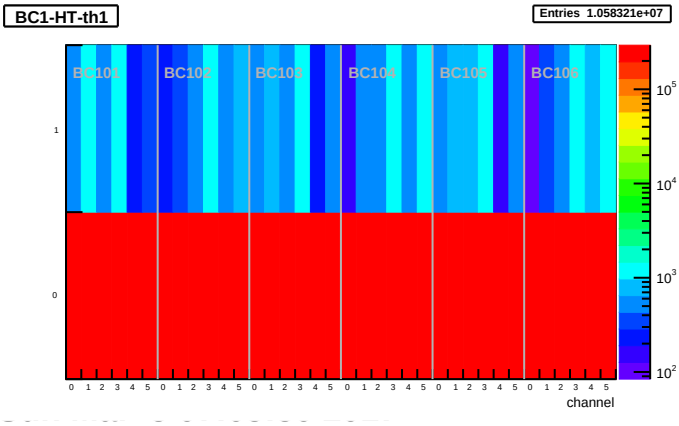

BC1-TP-Diff
Entries 9867730
BC101
BC102
BC103
BC104
BC105
BC106
channel

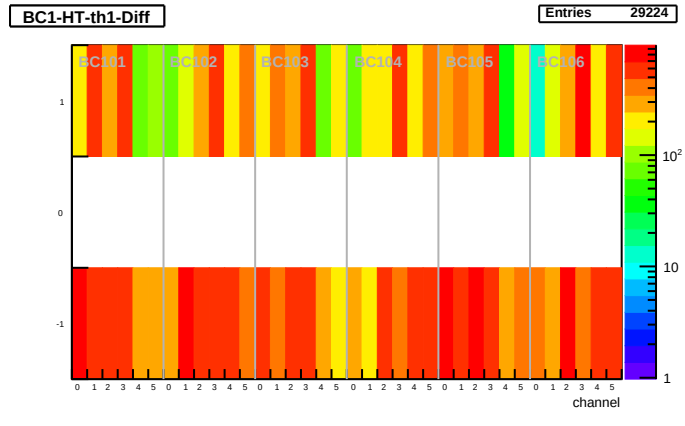

BC1-HT.TP
Entries 1.058321e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT.TP-Diff
Entries 1.041888e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

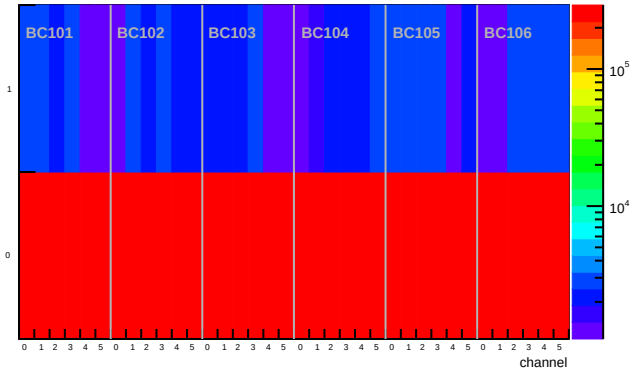

BC1-HT-th0
Entries 1.058321e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th0-Diff
Entries 76033
BC101
BC102
BC103
BC104
BC105
BC106
channel

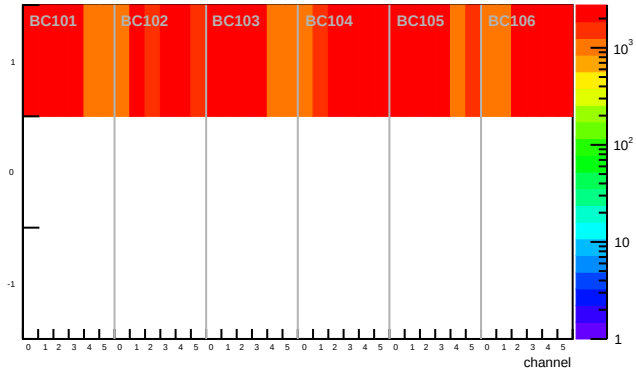

BC1-HT-th1
Entries 1.058321e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th1-Diff
Entries 29224
BC101
BC102
BC103
BC104
BC105
BC106
channel

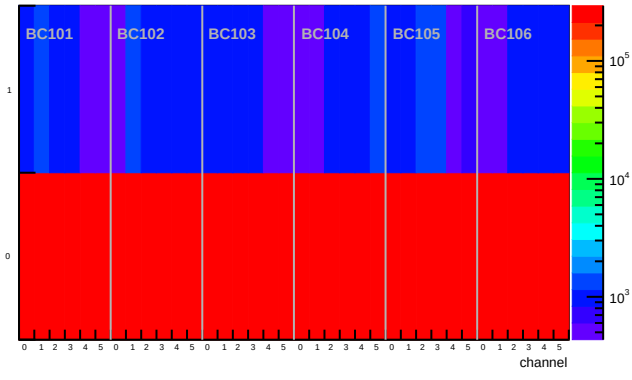
BC1-HT-th2



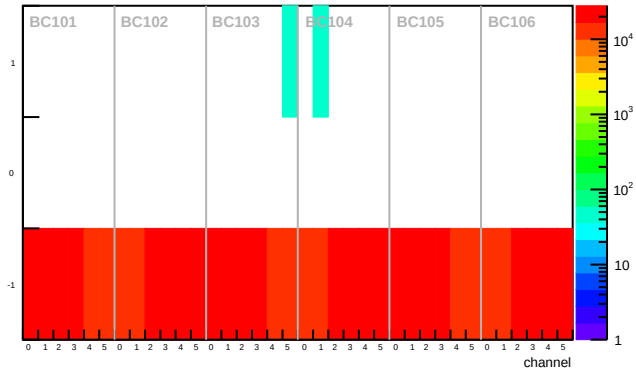
BC1-HT-th2-Diff



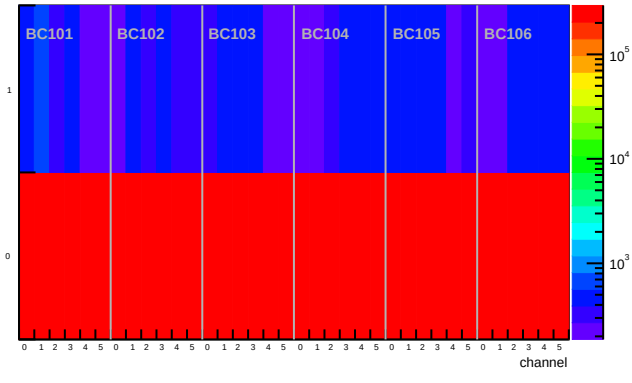
BC1-HT-th3



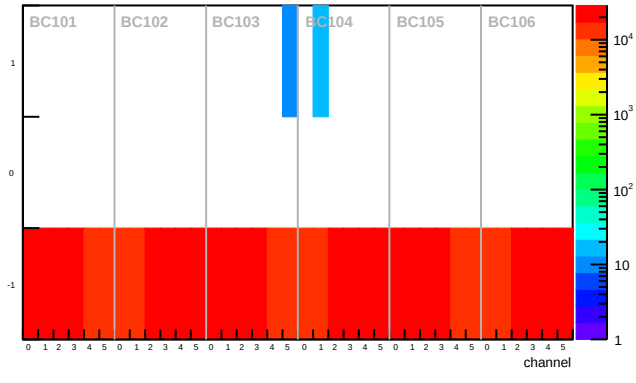
BC1-HT-th3-Diff



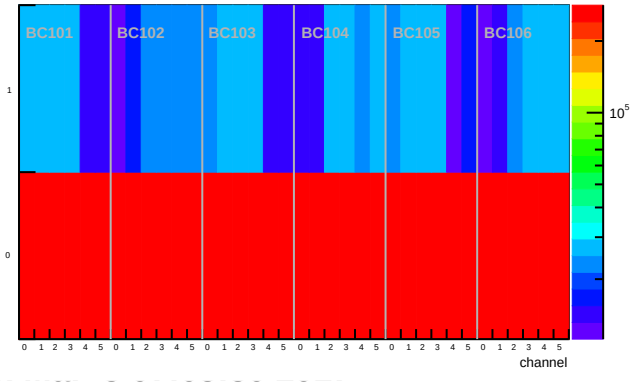
BC1-HT-th4



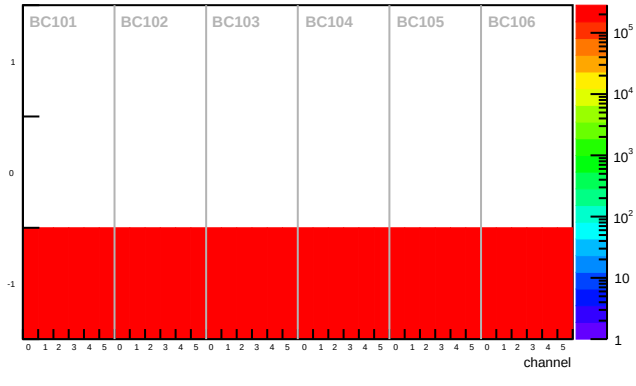
BC1-HT-th4-Diff

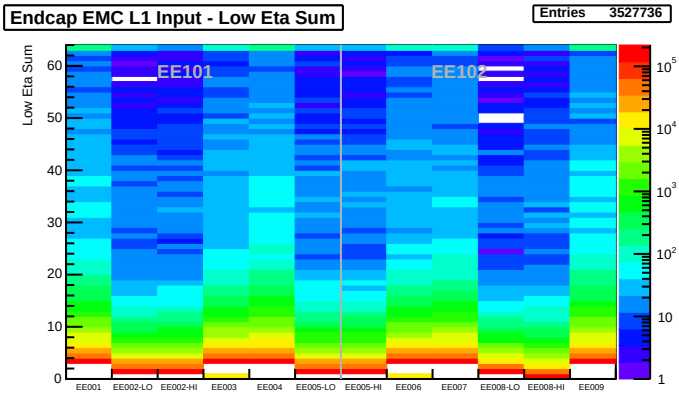


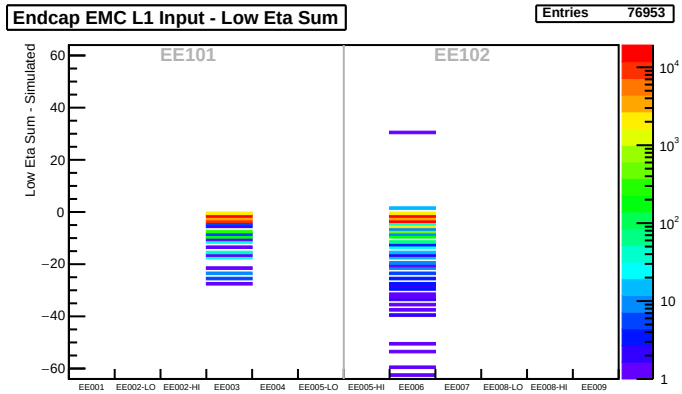
BC1-HT-UPC

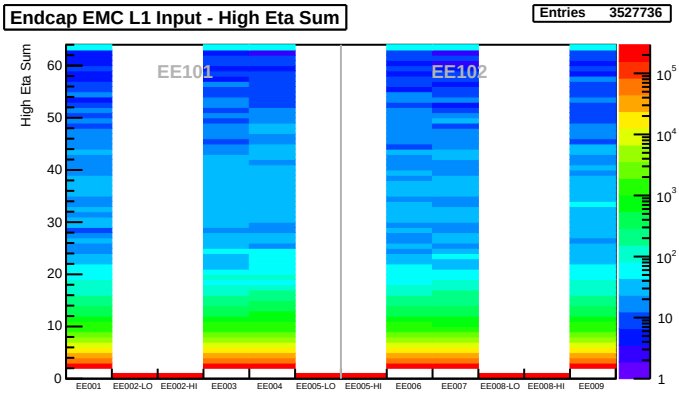


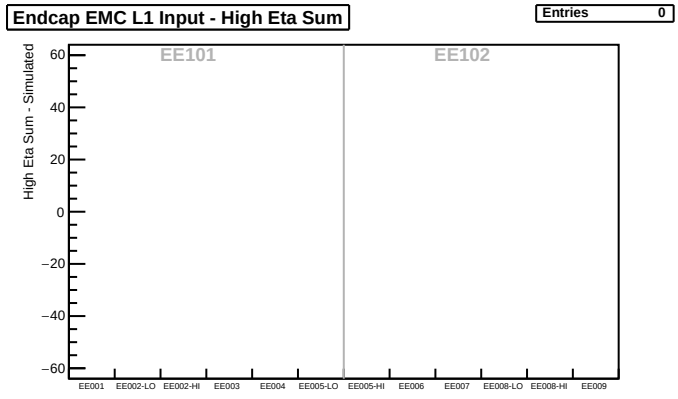
BC1-HT-UPC-Diff

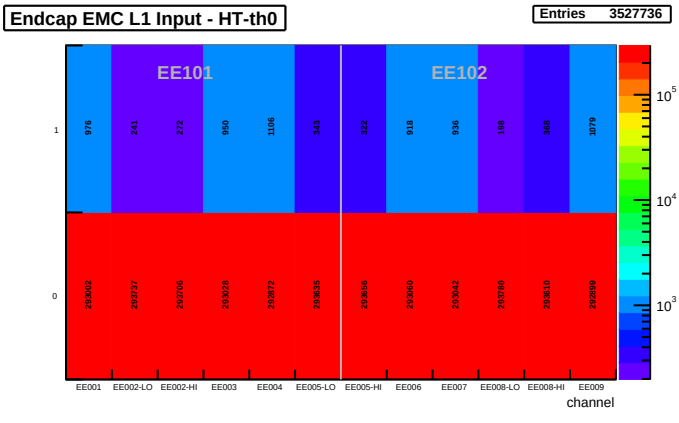


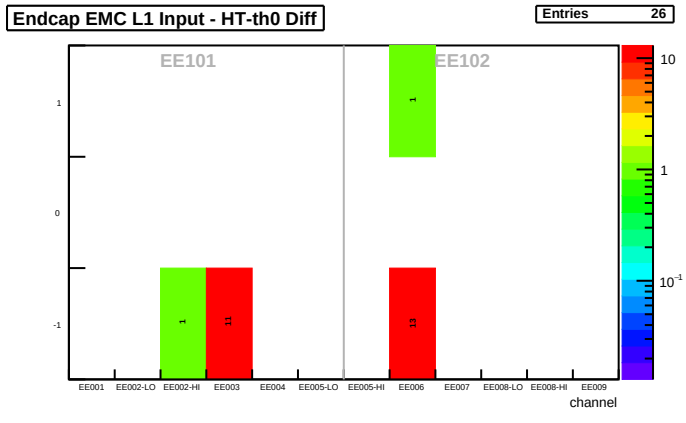

Endcap EMC L1 Input - Low Eta Sum
Entries 3527736
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

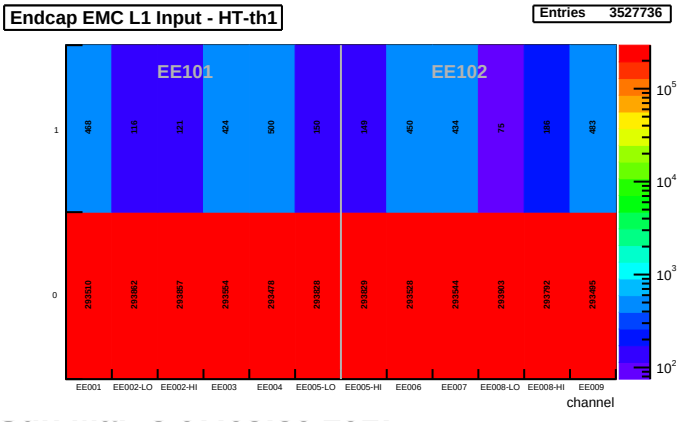

Endcap EMC L1 Input - Low Eta Sum
Entries 76953
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

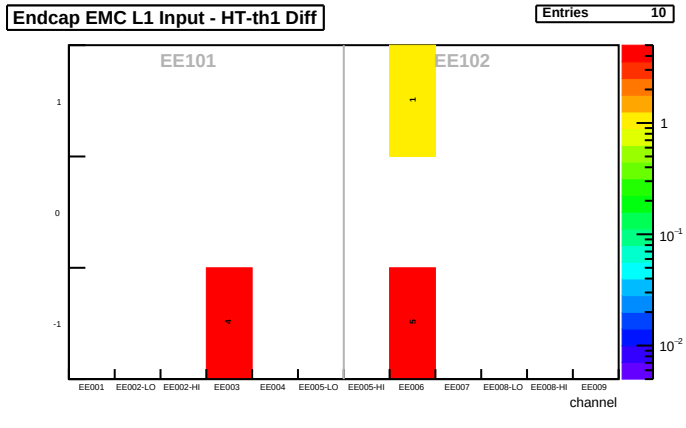

Endcap EMC L1 Input - High Eta Sum
Entries 3527736
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

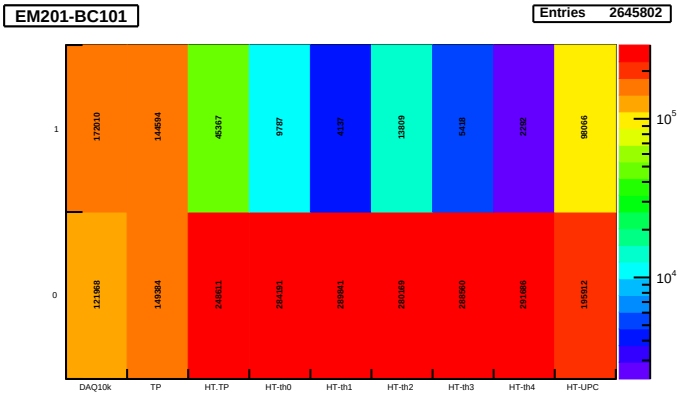

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

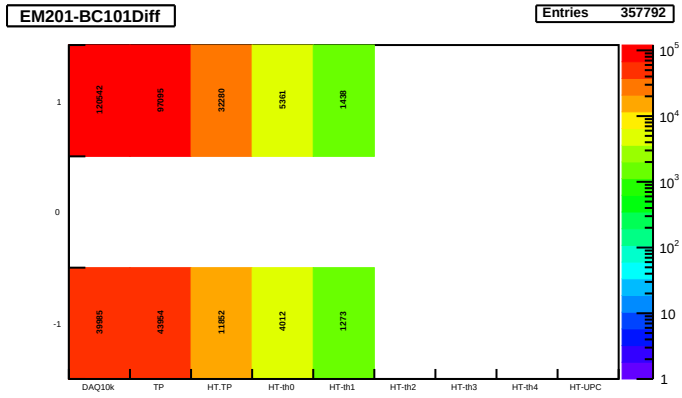

Endcap EMC L1 Input - HT-th0
Entries 3527736
EE101
EE102
976 241 272 950 1106 343 322 918 936 188 368 1079
293002 293737 293706 293028 293872 293535 293556 293060 293342 293780 293810 293899
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

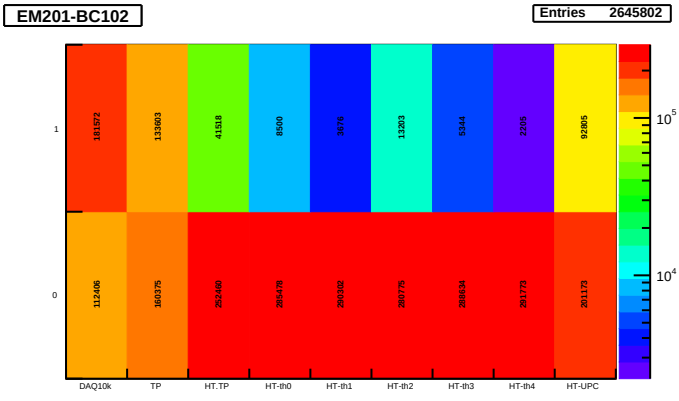

Endcap EMC L1 Input - HT-th0 Diff
Entries 26
EE101
EE102
1 11 13
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

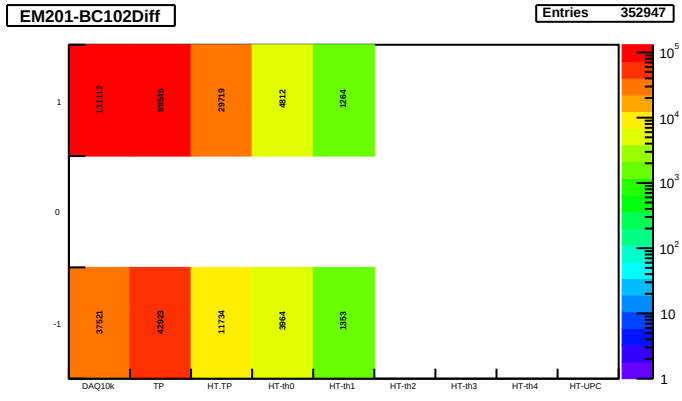

Endcap EMC L1 Input - HT-th1
Entries 3527736
EE101
EE102
468 116 121 424 500 150 149 450 434 75 186 483
293510 293862 293857 293954 293478 293828 293829 293528 293544 293803 293792 293465
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

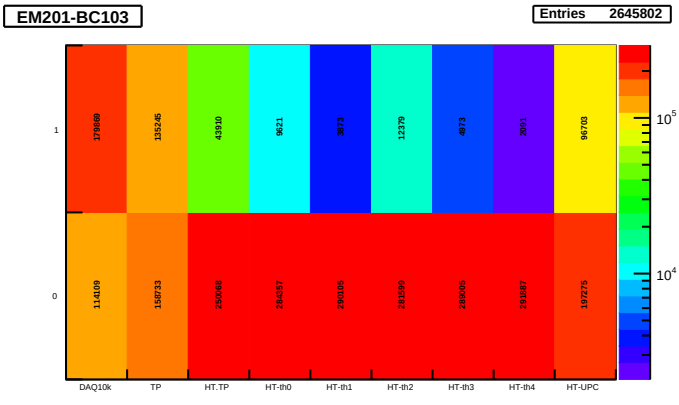

Endcap EMC L1 Input - HT-th1 Diff
Entries 10
EE101
EE102
1 4 5
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

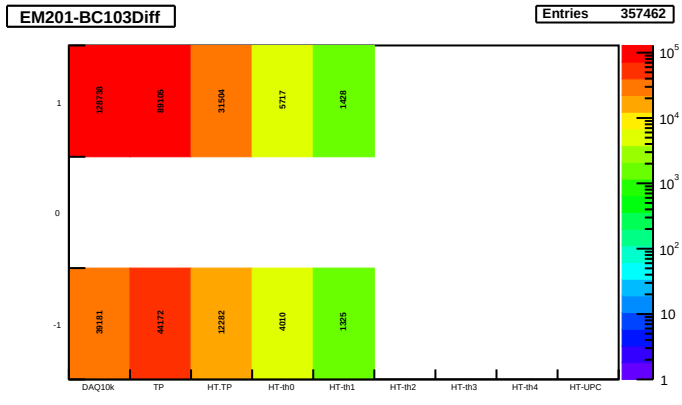

EM201-BC101
Entries 2645802
1
0
172010
144694
45367
9787
4137
13809
5418
2232
98066
121963
149384
249611
284191
289941
290169
288560
291686
195912
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4

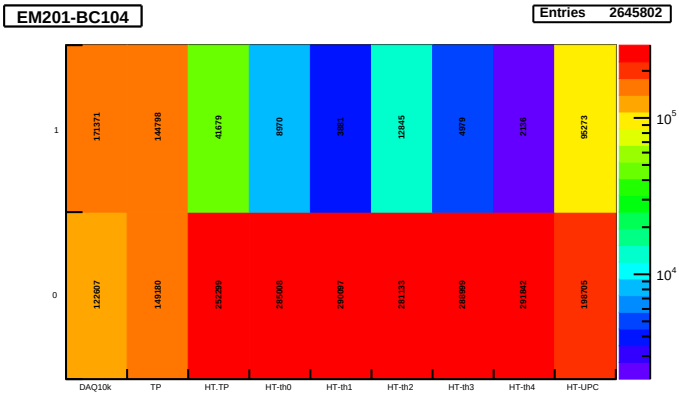

EM201-BC101Diff
Entries 357792
1
0
-1
120542
97095
32280
5361
1438
39985
43954
11862
4012
1273
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

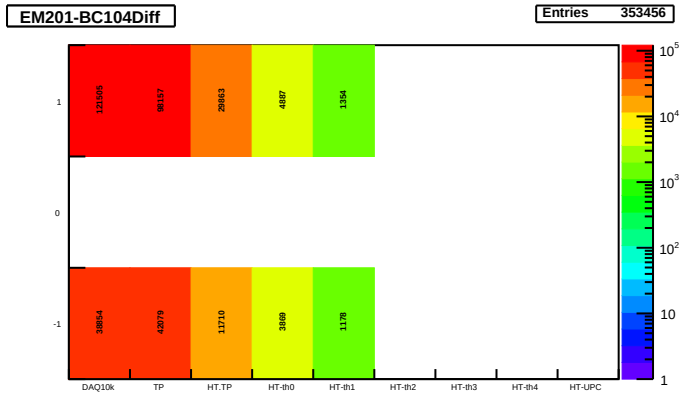

EM201-BC102
Entries 2645802
1
0
181572
133603
41518
8500
3976
13203
5344
2205
92805
112406
160375
292460
285478
290302
290775
288634
291773
201173
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC102Diff
Entries 352947
1
0
-1
131112
85545
29719
4812
1264
37521
42923
11734
3964
1353
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

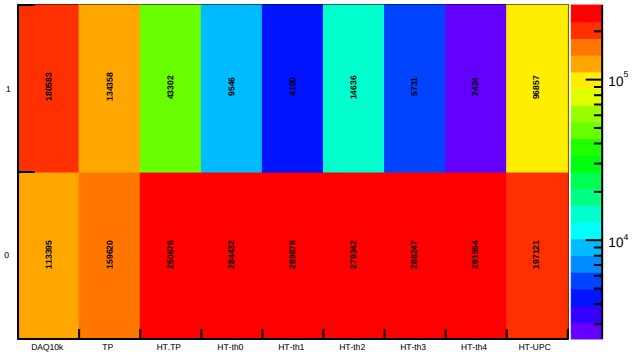

EM201-BC103
Entries 2645802
1
0
179869
135245
43910
9621
3873
12379
4873
2091
96703
114109
158733
250068
284357
290105
291599
289005
291887
197275
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC103Diff
Entries 357462
1
0
-1
126738
89105
31504
5717
1428
39181
44172
12282
4010
1325
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

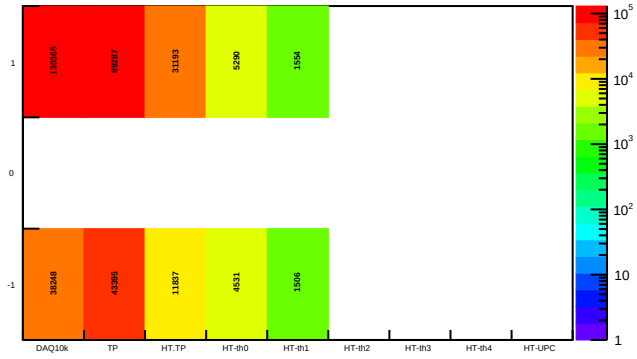

EM201-BC104
Entries 2645802
1
0
171371
144798
41679
8970
3881
12845
4978
2136
95273
122607
149180
292299
285008
290097
291133
288999
291842
198705
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC104Diff
Entries 353456
1
0
-1
121505
98157
28063
4887
1354
38854
42079
11710
3869
1178
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

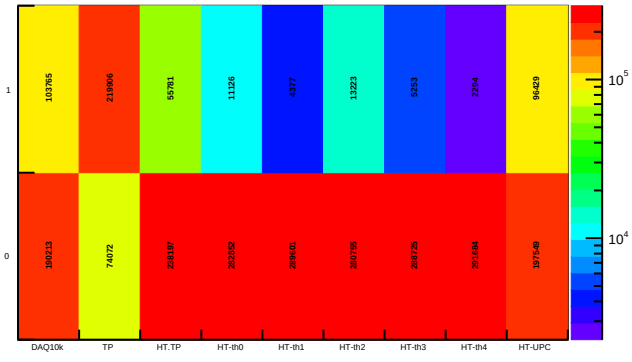
EM201-BC105 Entries 2645802



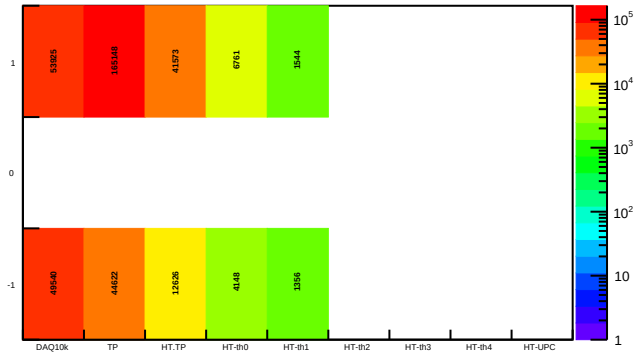
EM201-BC105Diff Entries 357206



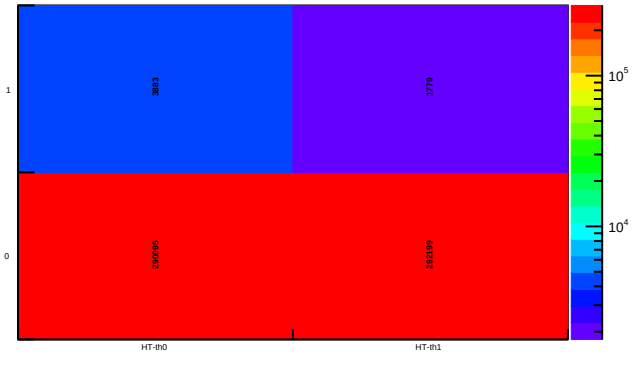
EM201-BC106 Entries 2645802



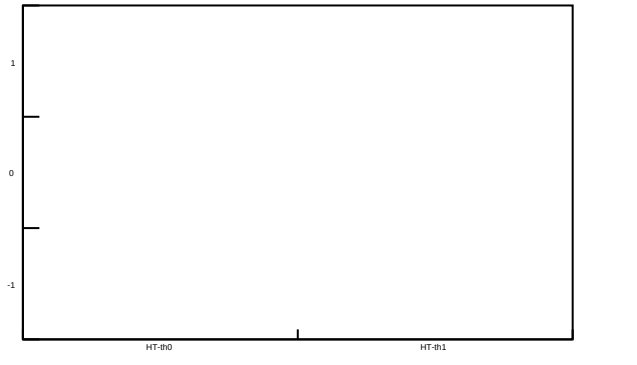
EM201-BC106Diff Entries 381243



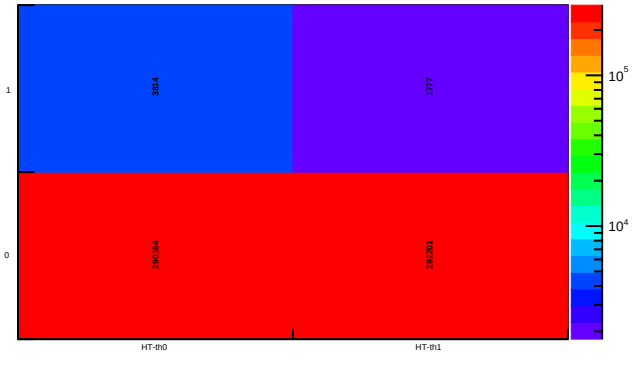
EM201-EE101 Entries 587956



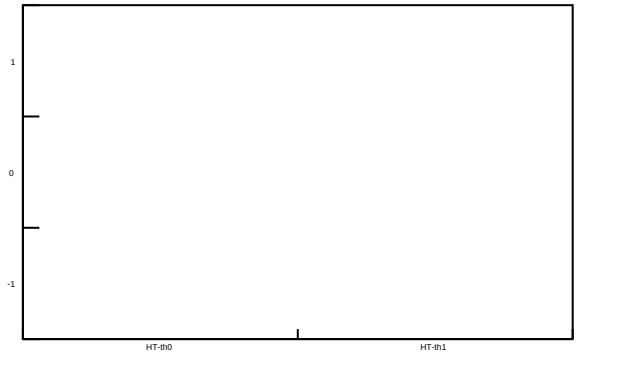
EM201-EE101Diff Entries 0

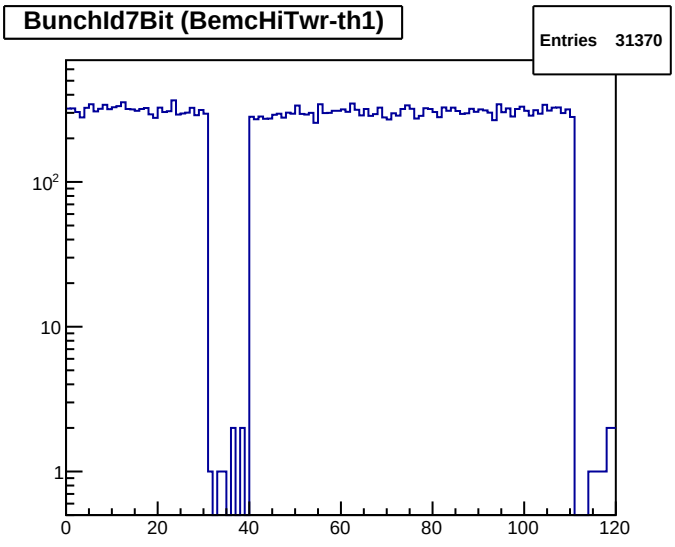


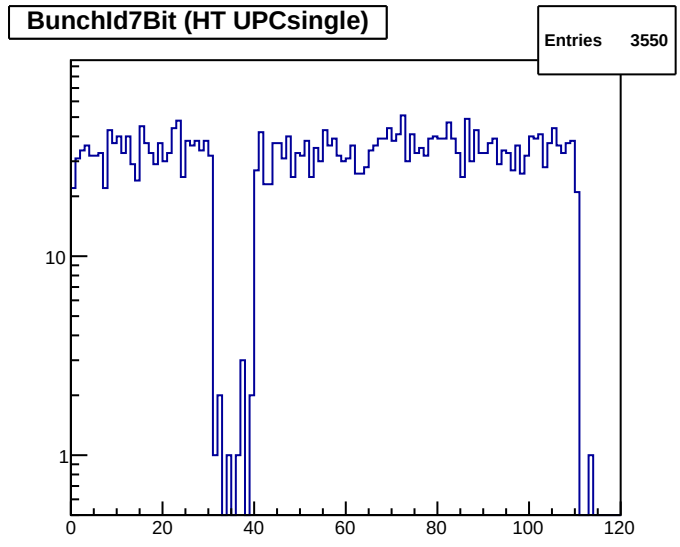
EM201-EE102 Entries 587956

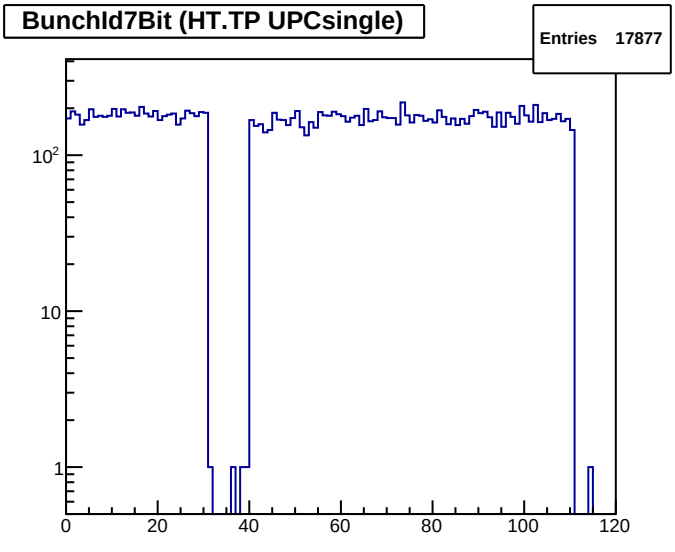


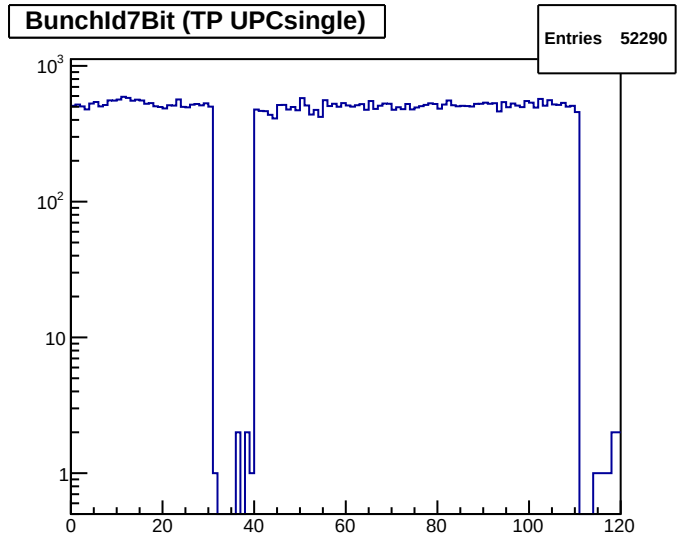
EM201-EE102Diff Entries 0

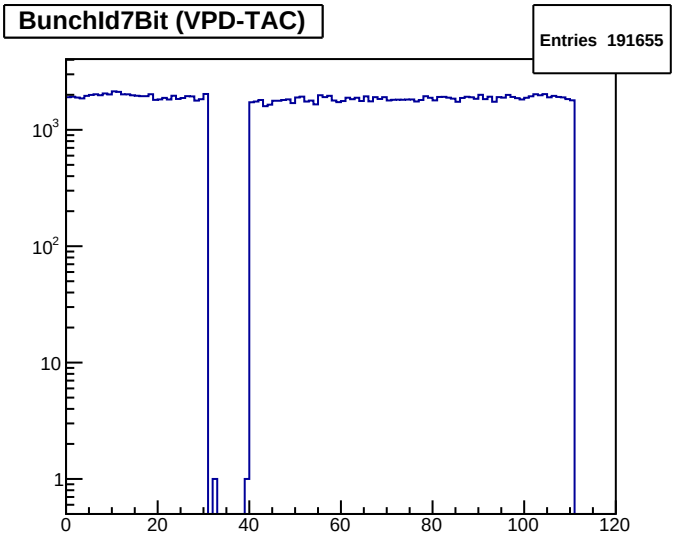


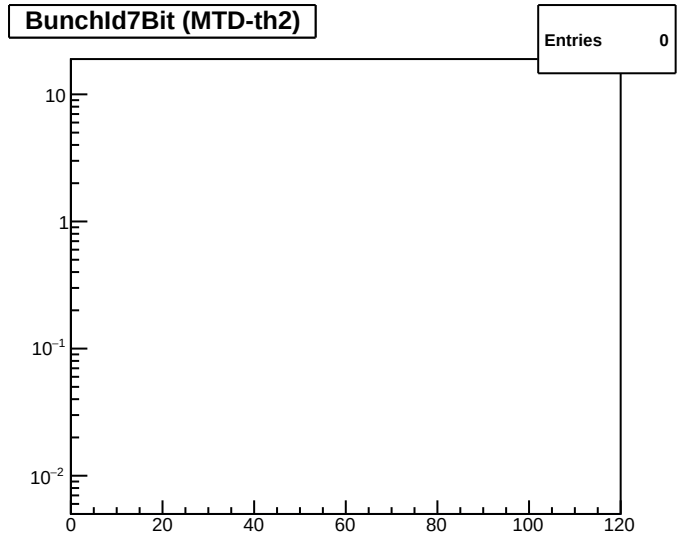

BunchId7Bit (BemcHiTwr-th1)
Entries 31370

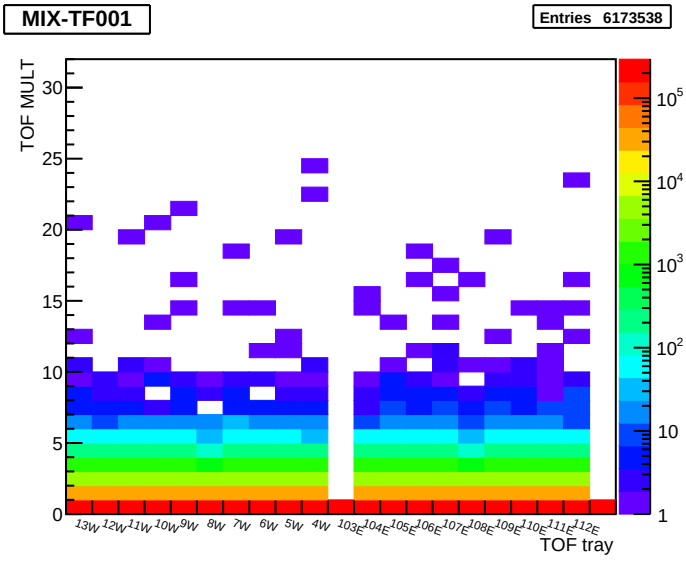

BunchId7Bit (HT UPCsingle)
Entries 3550

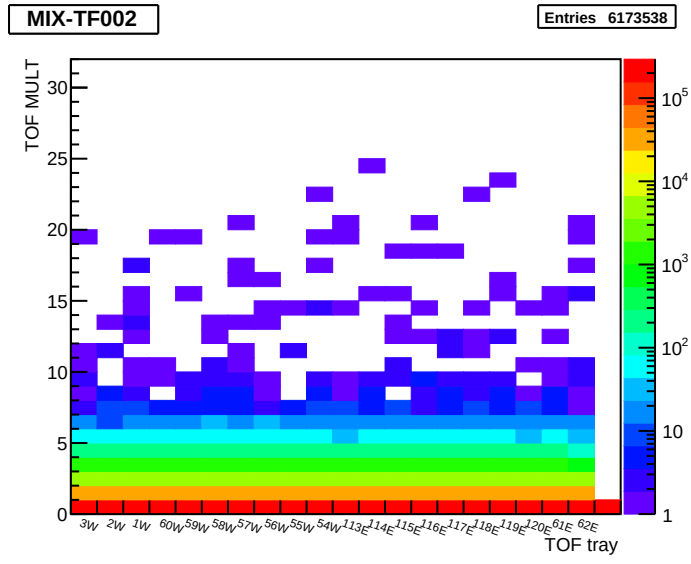

BunchId7Bit (HT.TP UPCsingle)
Entries 17877

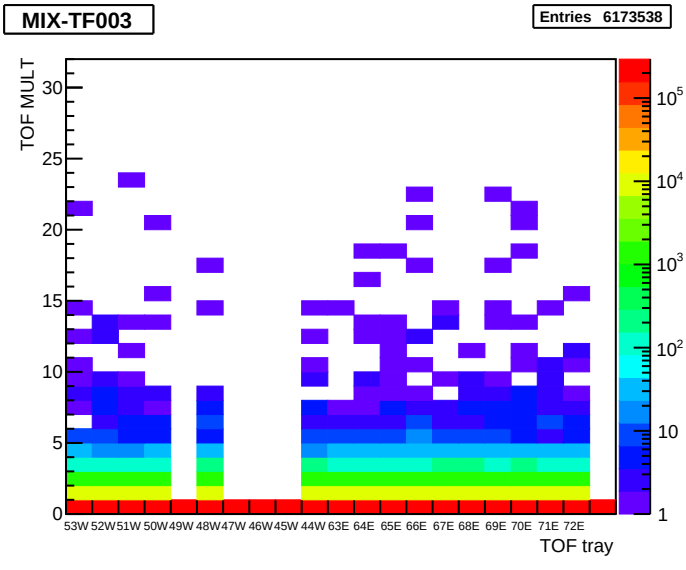

BunchId7Bit (TP UPCsingle)
Entries 52290

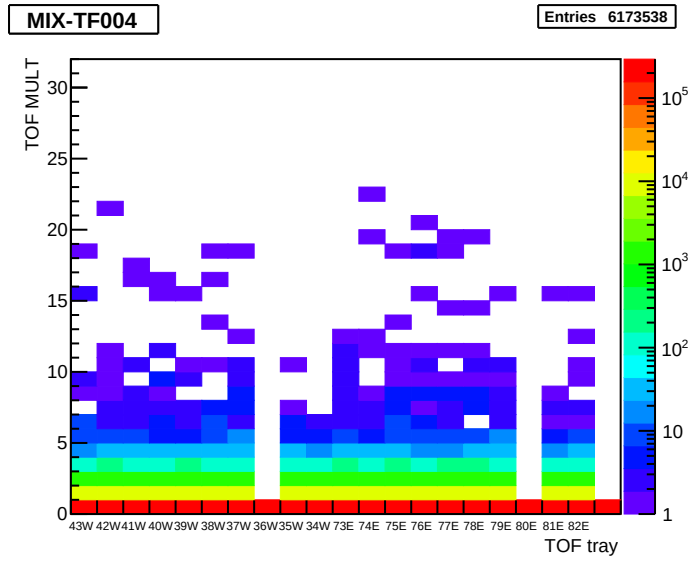

BunchId7Bit (VPD-TAC)
Entries 191655

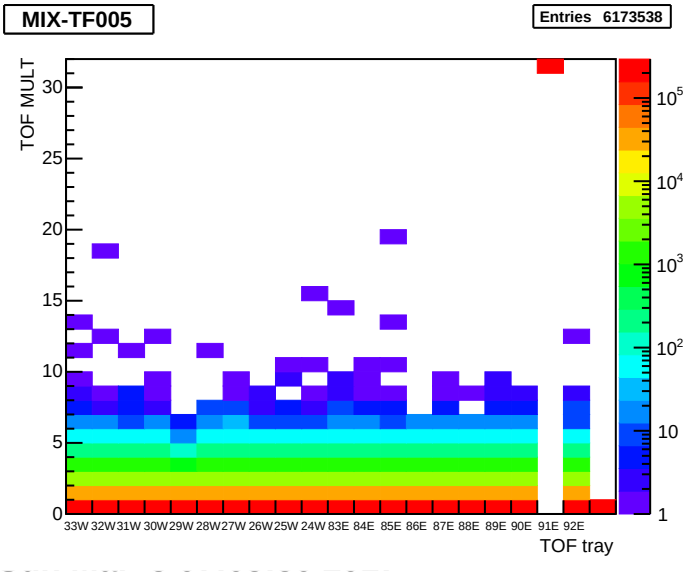

BunchId7Bit (MTD-th2)
Entries 0

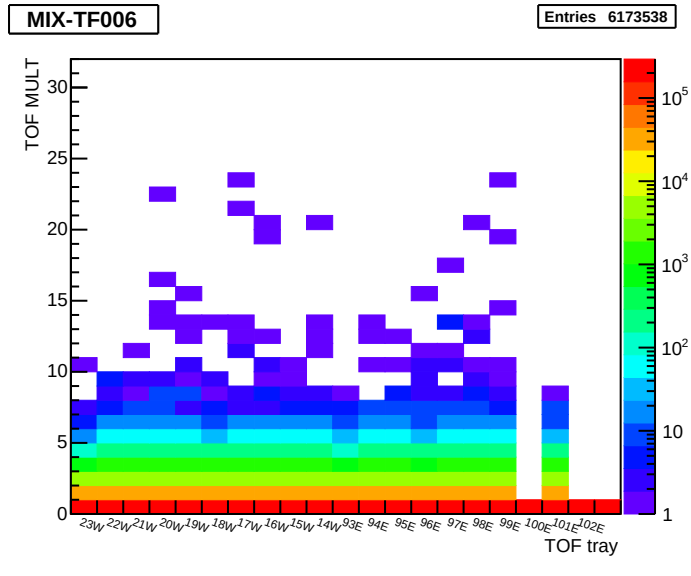

MIX-TF001
Entries 6173538
TOF MULT
TOF tray

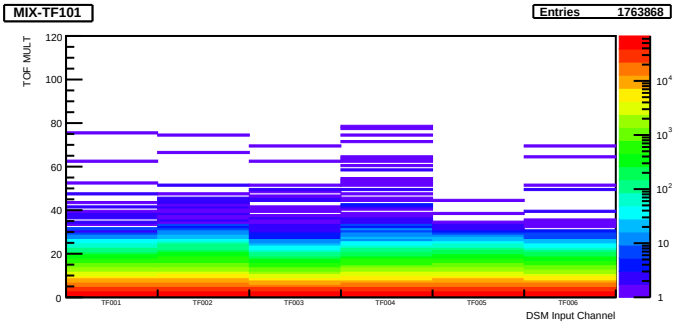

MIX-TF002
Entries 6173538
TOF MULT
TOF tray

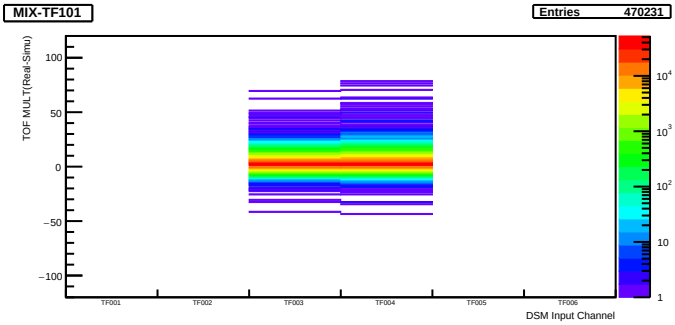

MIX-TF003
Entries 6173538
TOF MULT
TOF tray

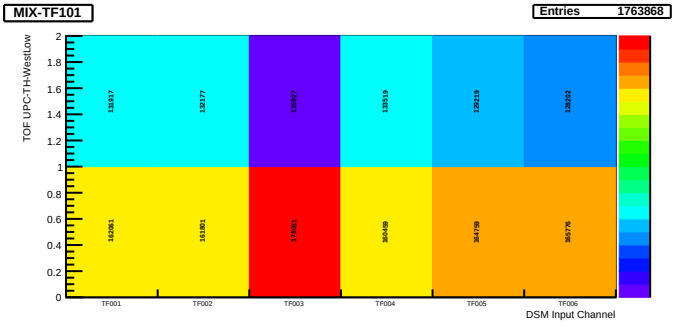

MIX-TF004
Entries 6173538
TOF MULT
TOF tray

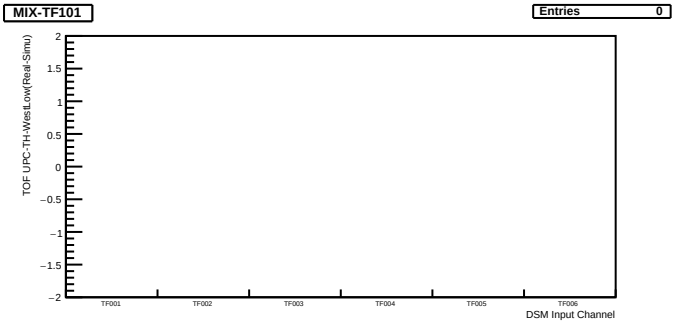

MIX-TF005
Entries 6173538
TOF MULT
TOF tray

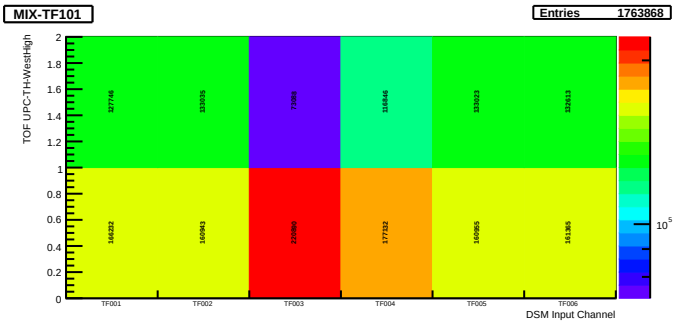

MIX-TF006
Entries 6173538
TOF MULT
TOF tray

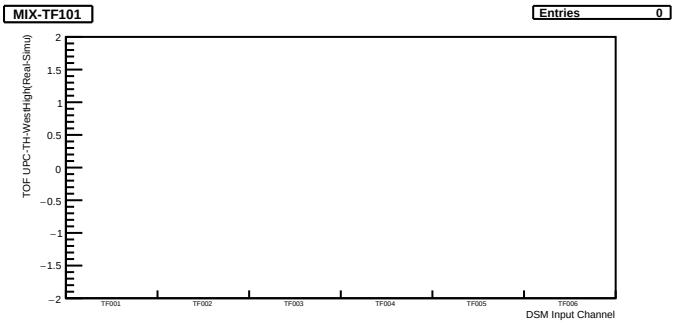

MIX-TF101
Entries 1763868
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

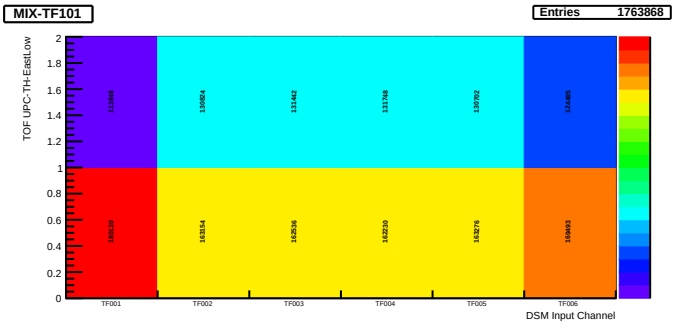

MIX-TF101
Entries 470231
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

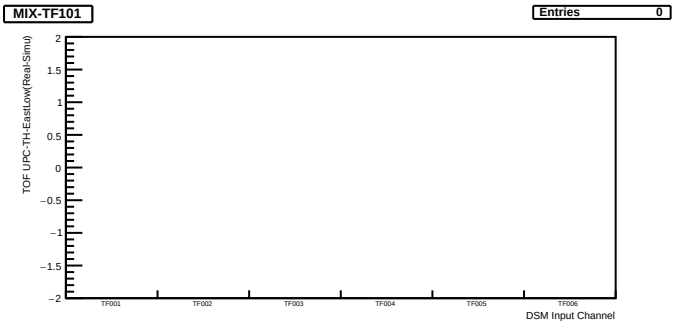

MIX-TF101
Entries 1763868
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

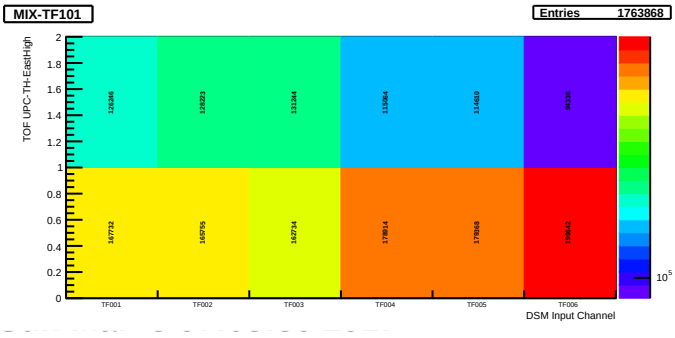

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

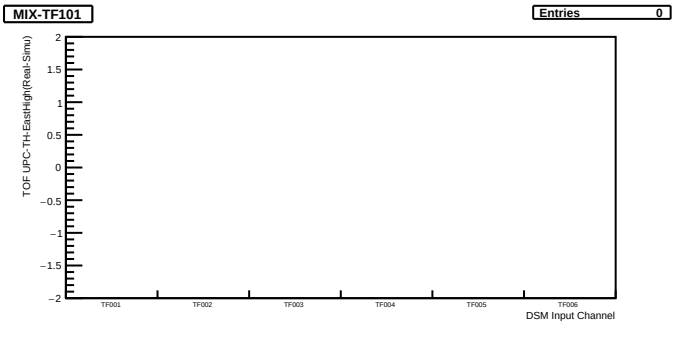

MIX-TF101
Entries 1763868
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

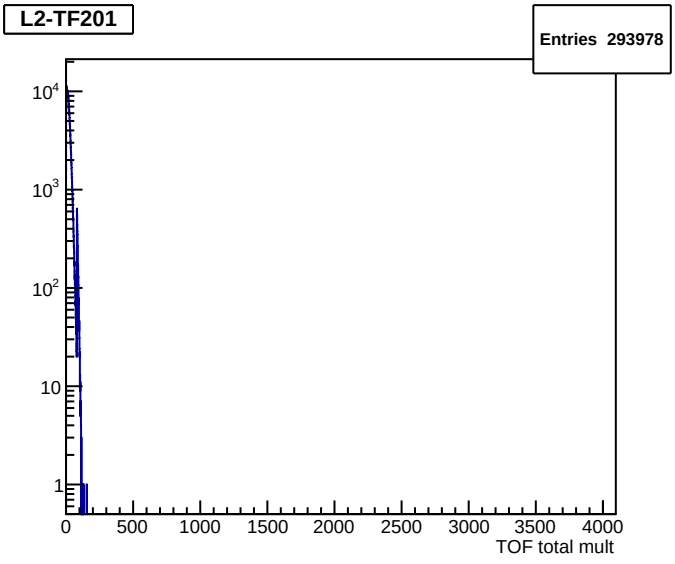

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

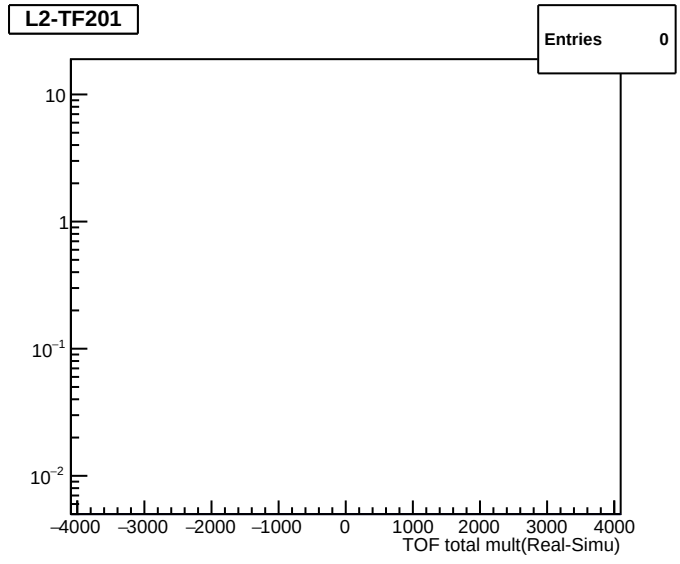

MIX-TF101
Entries 1763868
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

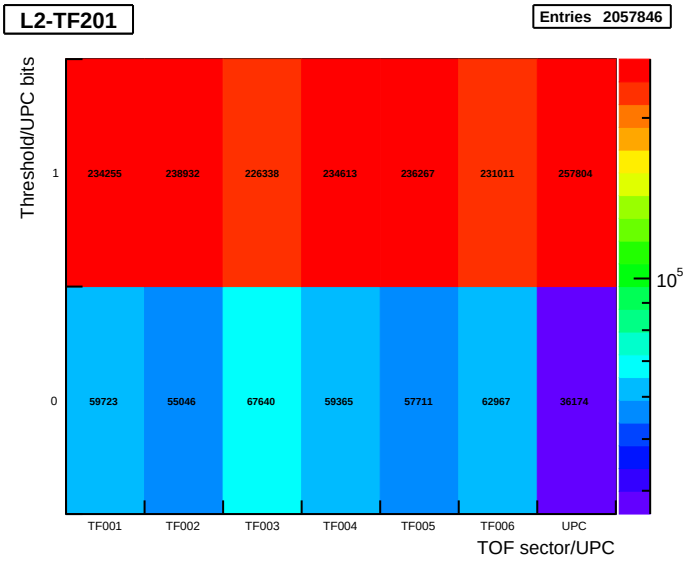

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

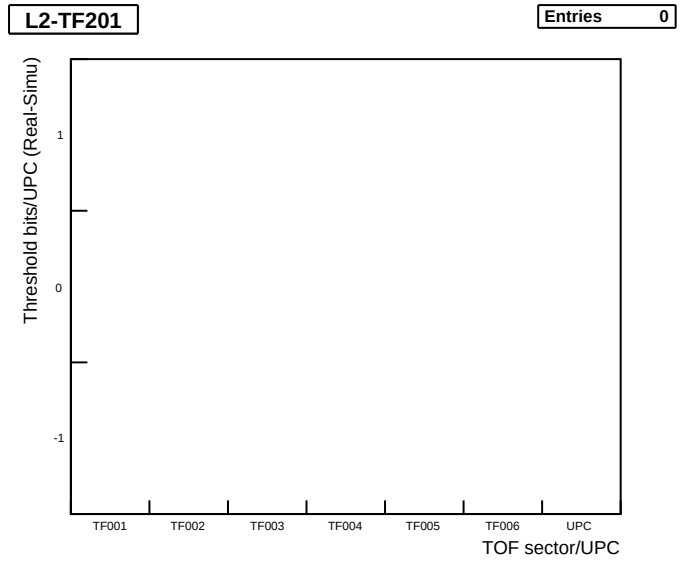

MIX-TF101
Entries 1763868
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

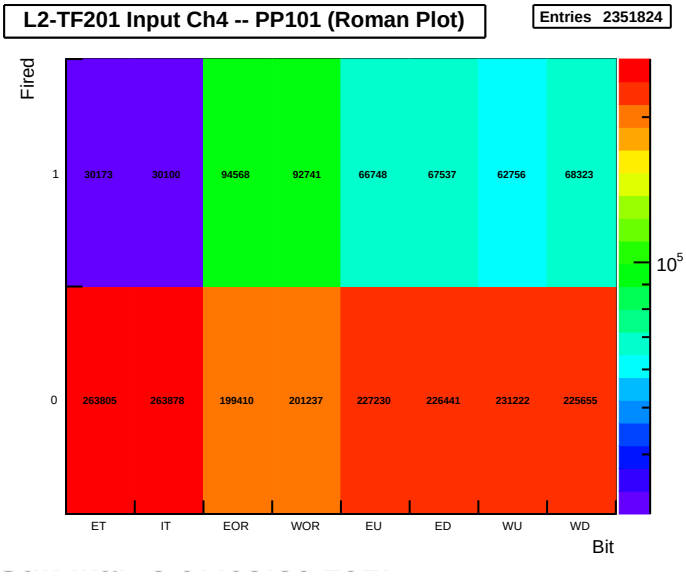

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

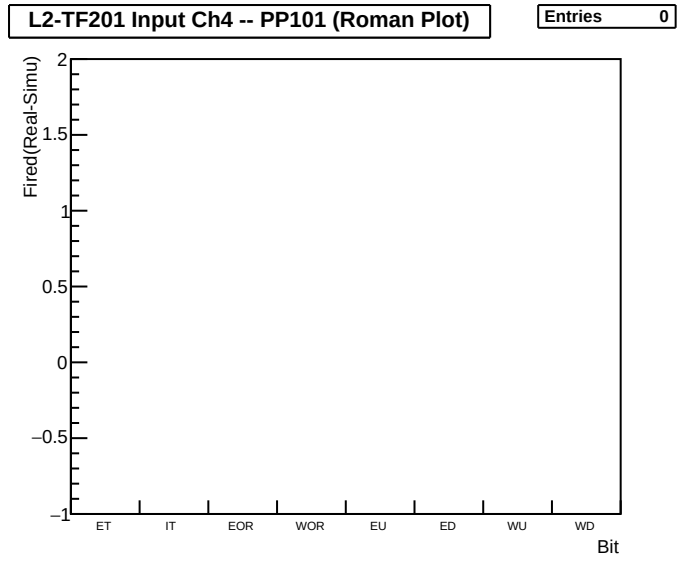

L2-TF201
Entries 293978
TOF total mult

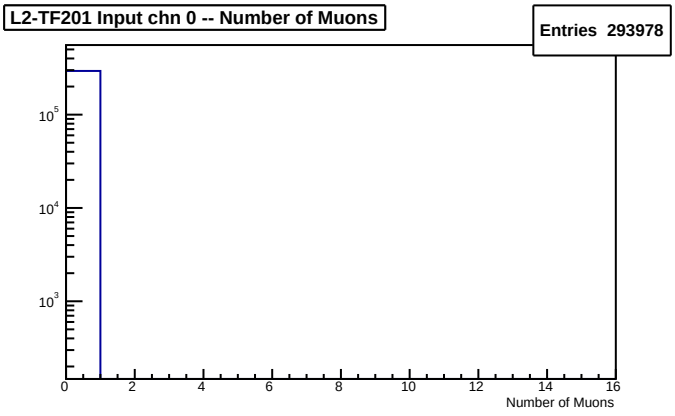

L2-TF201
Entries 0
TOF total mult(Real-Simu)

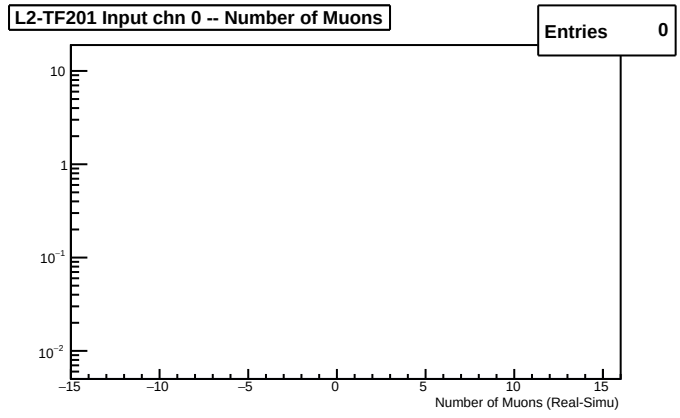

L2-TF201
Entries 2057846
Threshold/UPC bits
234255 238932 226338 234613 236267 231011 257804
59723 55046 67640 59365 57711 62967 36174
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

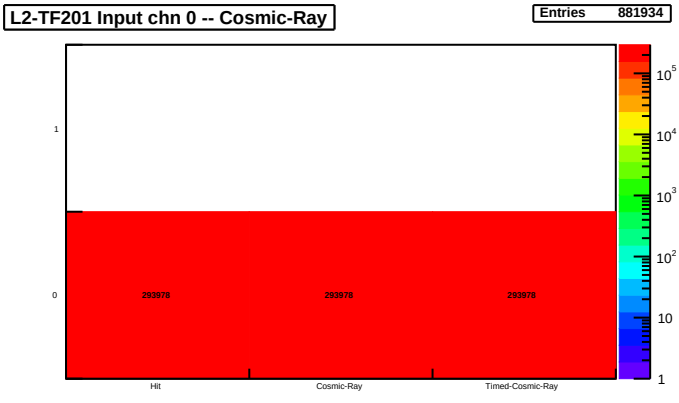

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

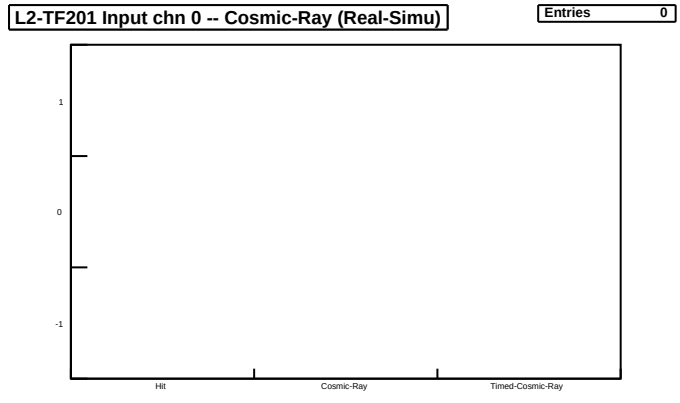

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2351824
Fired
30173 30100 94568 92741 66748 67537 62756 68323
263805 263878 199410 201237 227230 226441 231222 225655
ET IT EOR WOR EU ED WU WD
Bit

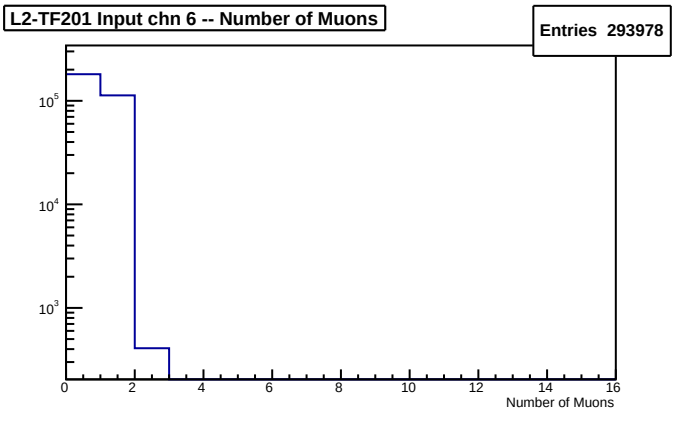

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

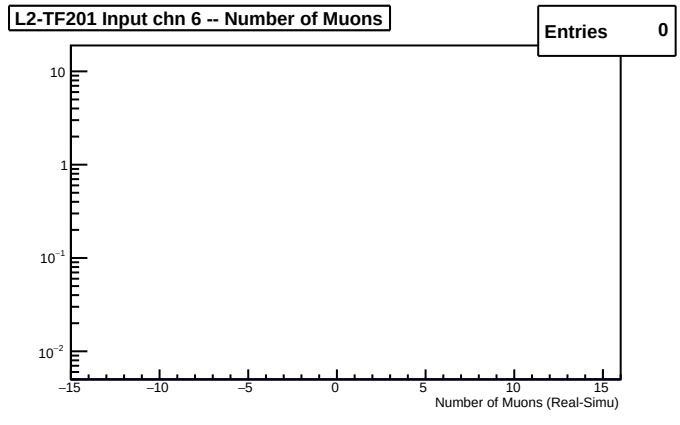

L2-TF201 Input chn 0 -- Number of Muons
Entries 293978
Number of Muons

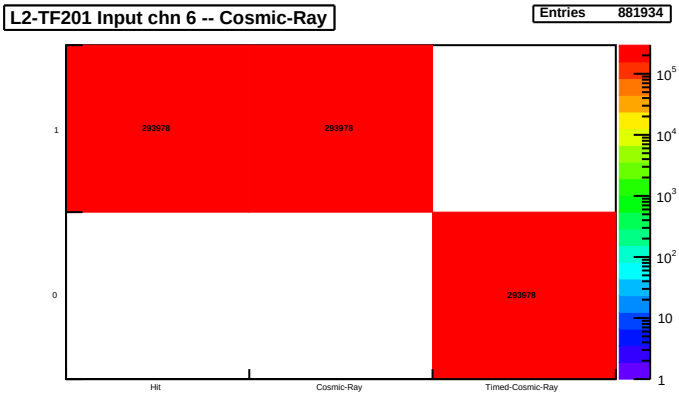

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

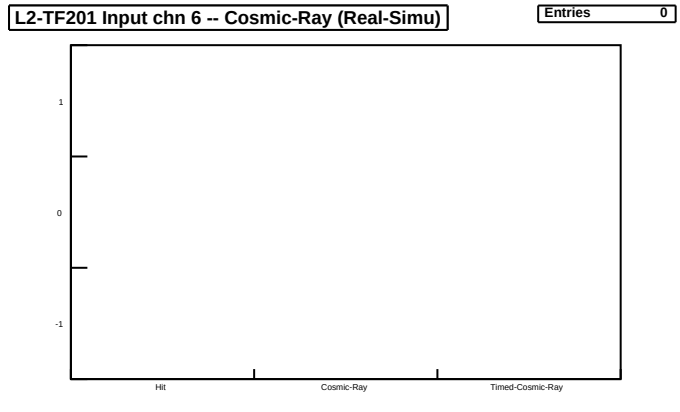

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 881934
293978
293978
293978
Hit
Cosmic-Ray
Timed-Cosmic-Ray

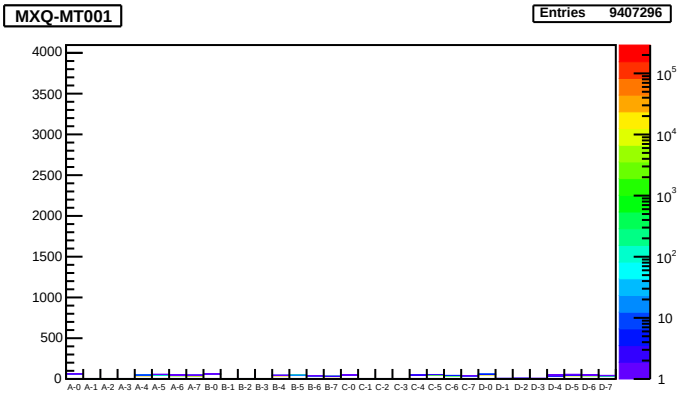

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

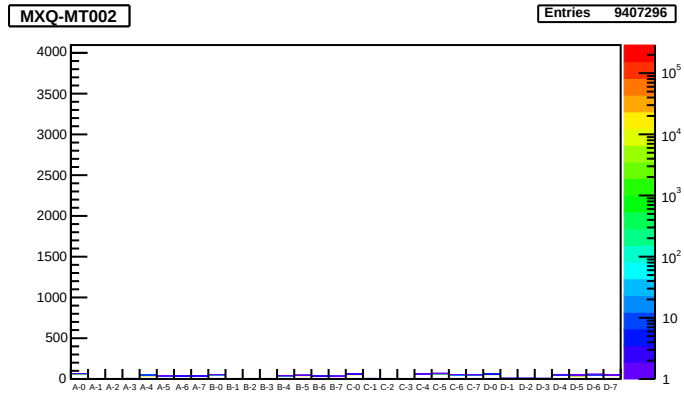

L2-TF201 Input chn 6 -- Number of Muons
Entries 293978
Number of Muons

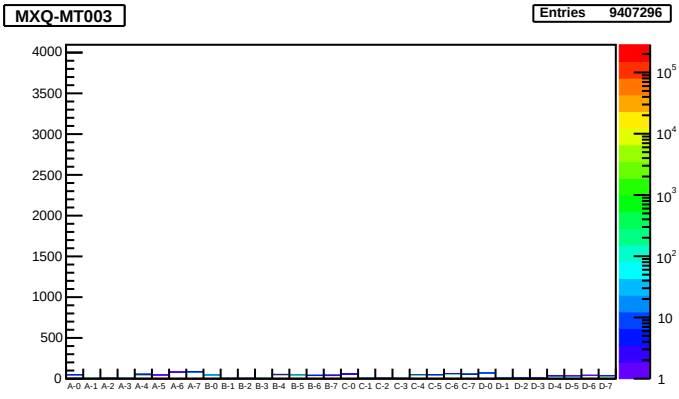

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

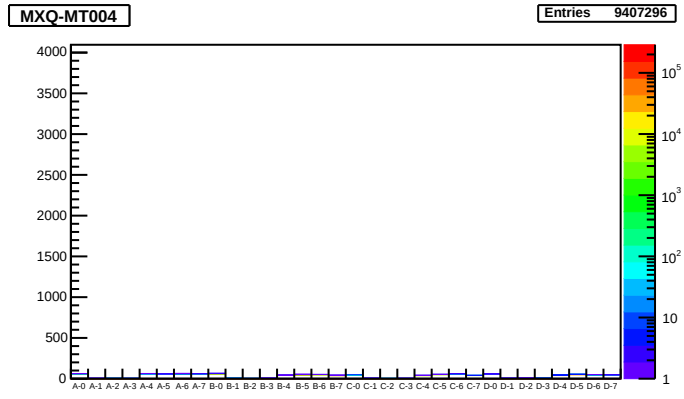

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 881934
293978
293978
293978
Hit
Cosmic-Ray
Timed-Cosmic-Ray

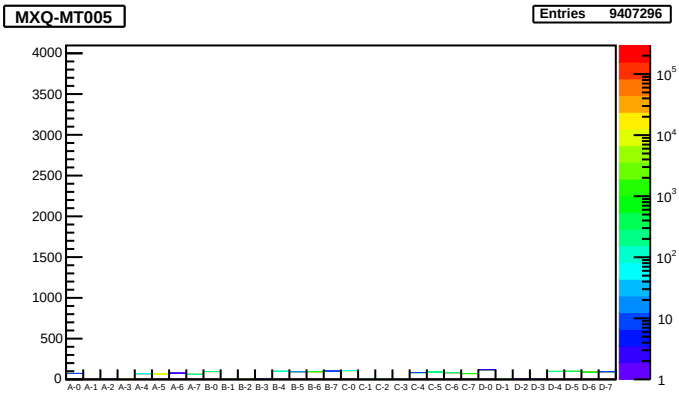

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

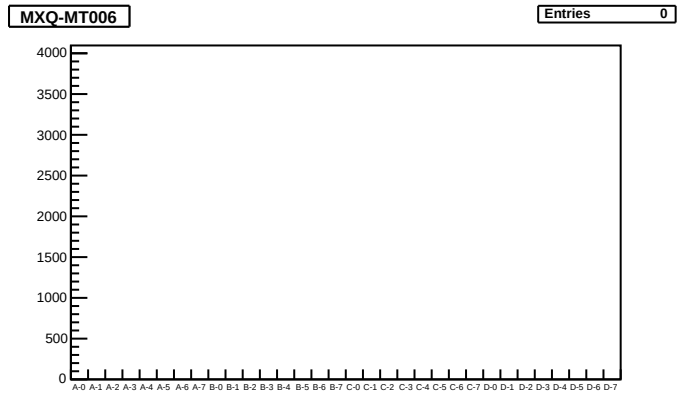

MXQ-MT001
Entries 9407296

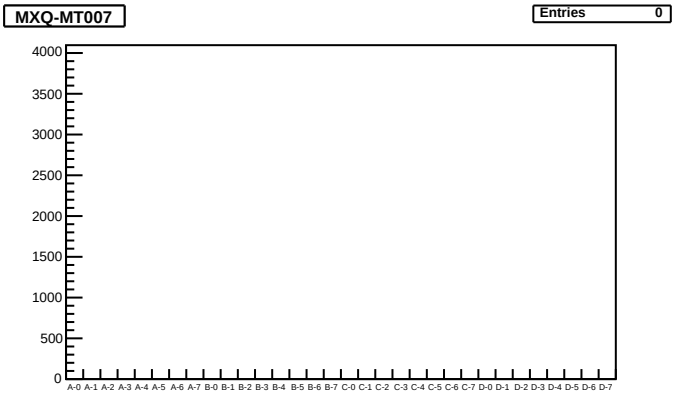

MXQ-MT002
Entries 9407296

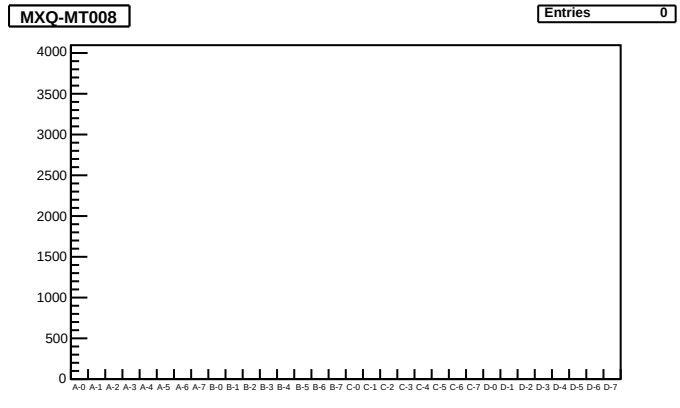

MXQ-MT003
Entries 9407296

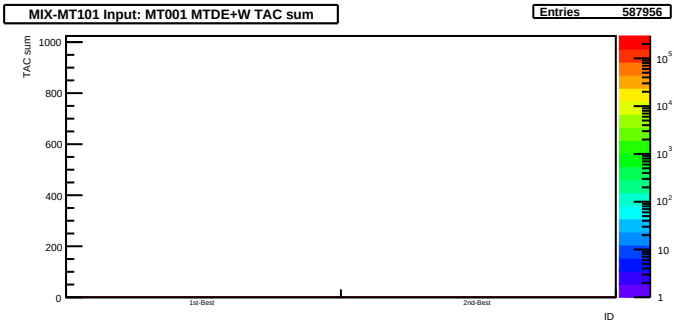

MXQ-MT004
Entries 9407296

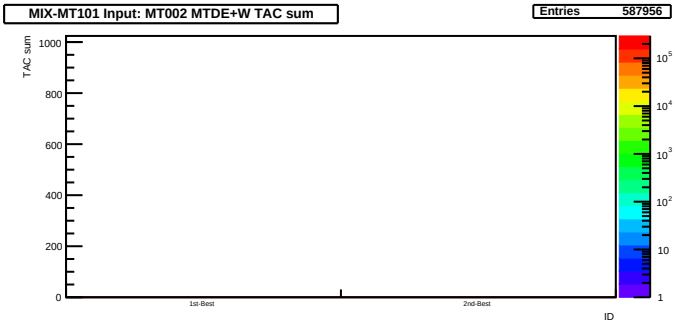

MXQ-MT005
Entries 9407296

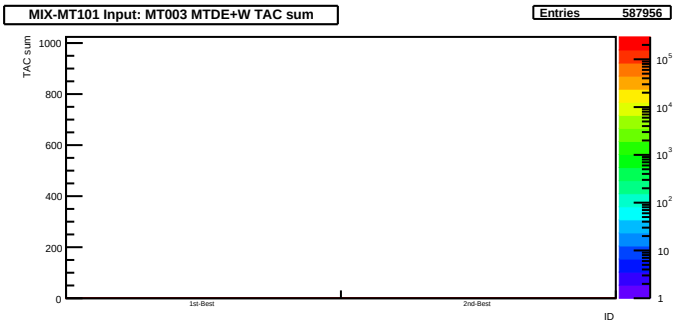

MXQ-MT006
Entries 0

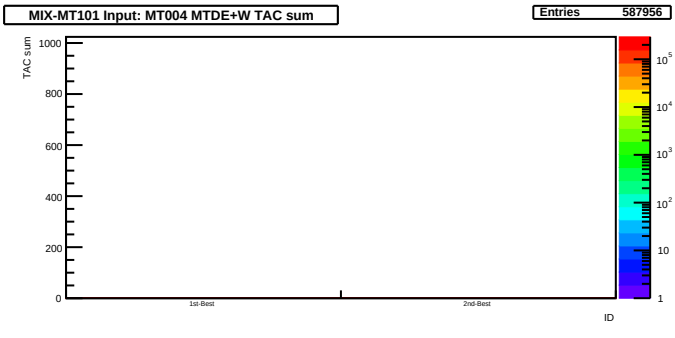

MXQ-MT007
Entries 0

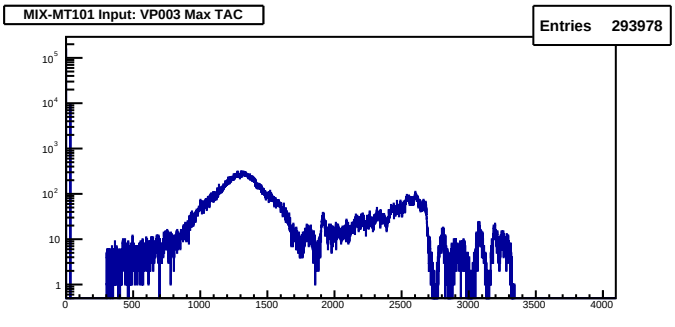

MXQ-MT008
Entries 0

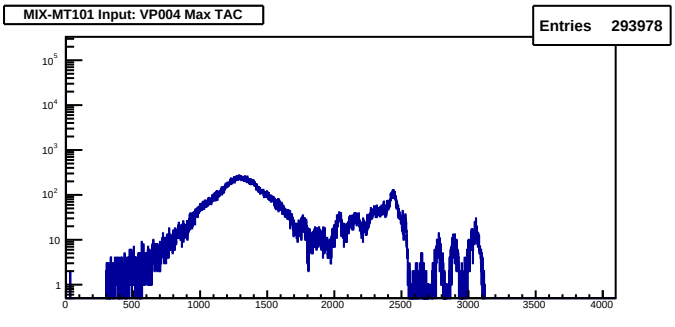

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

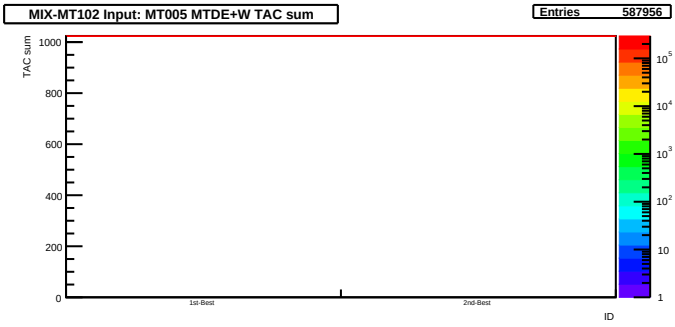

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

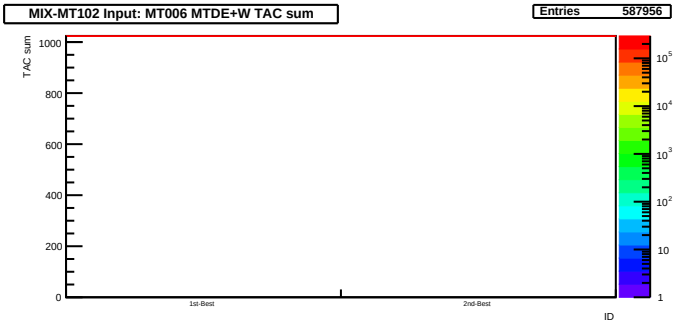

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

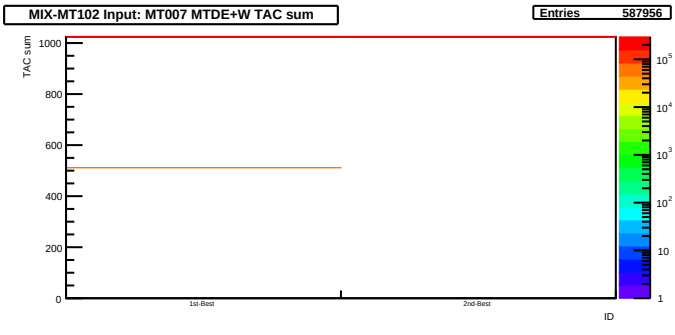

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

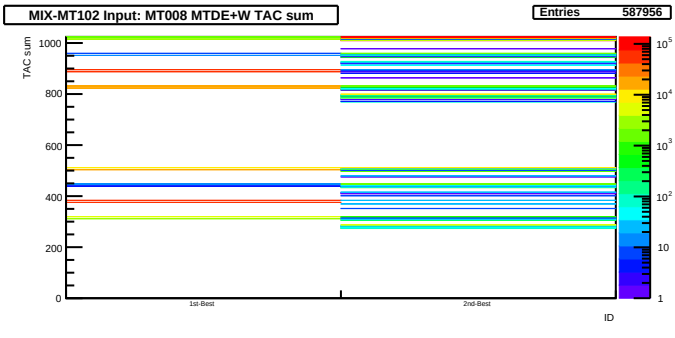

MIX-MT101 Input: VP003 Max TAC
Entries 293978

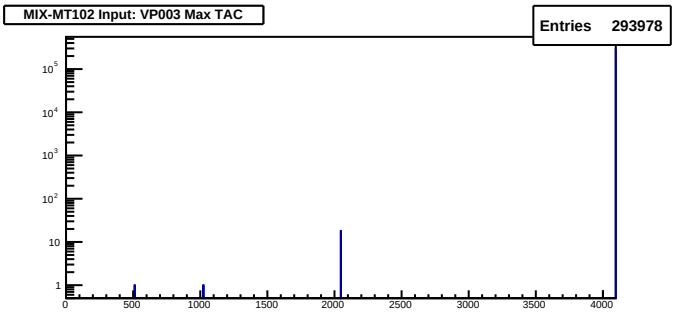

MIX-MT101 Input: VP004 Max TAC
Entries 293978

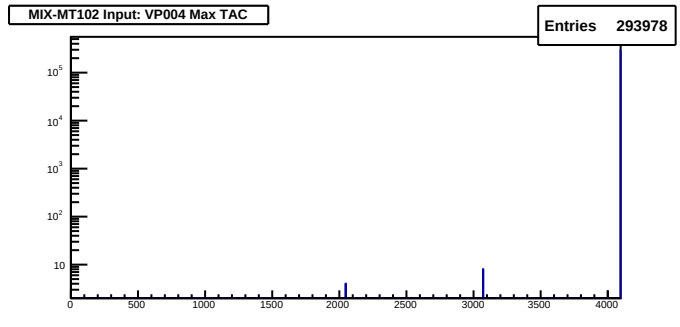

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

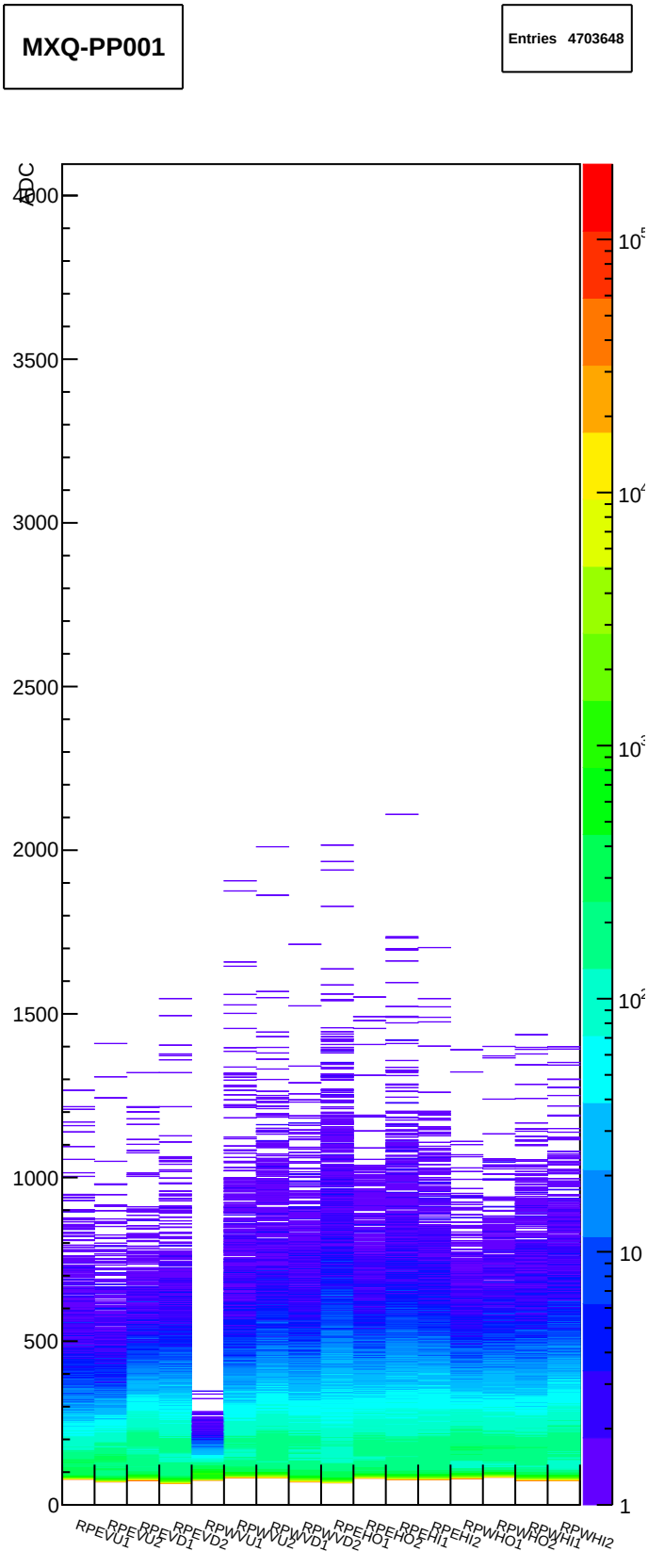

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID

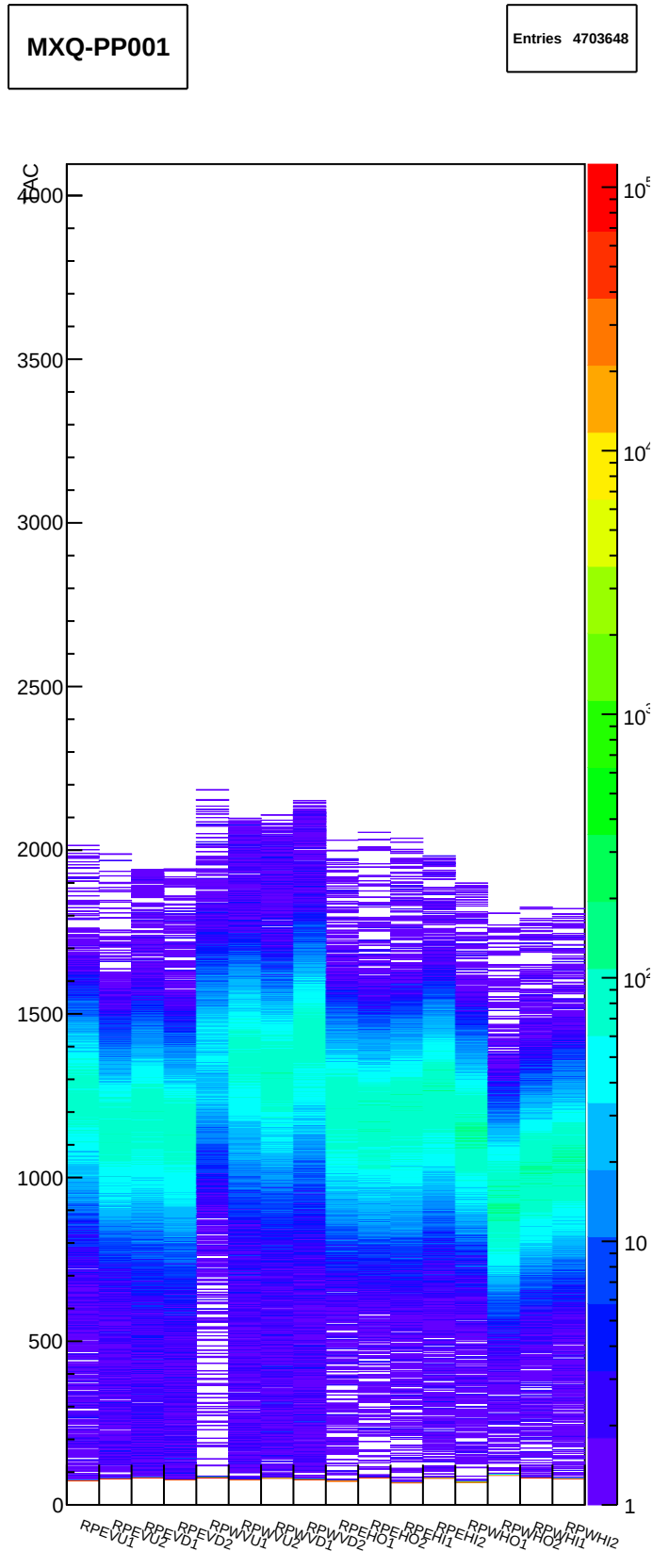

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 587956
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 293978


MIX-MT102 Input: VP004 Max TAC
Entries 293978


MXQ-PP001
Entries 4703648
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 4703648
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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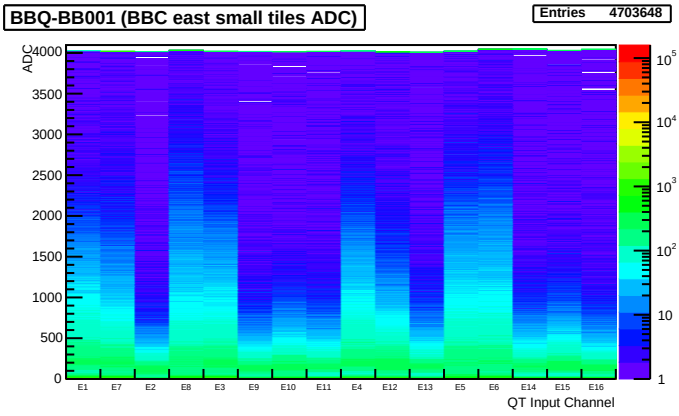
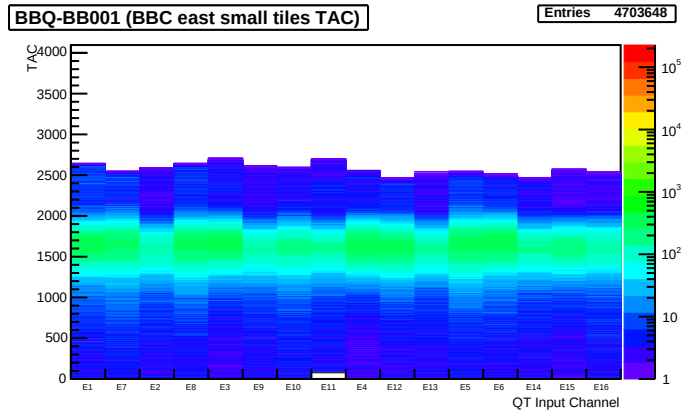
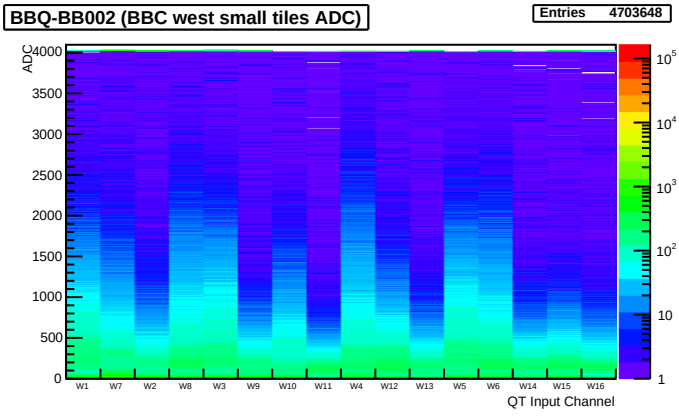
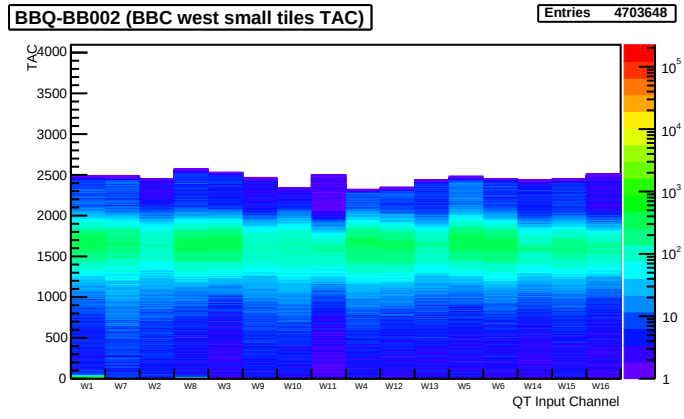
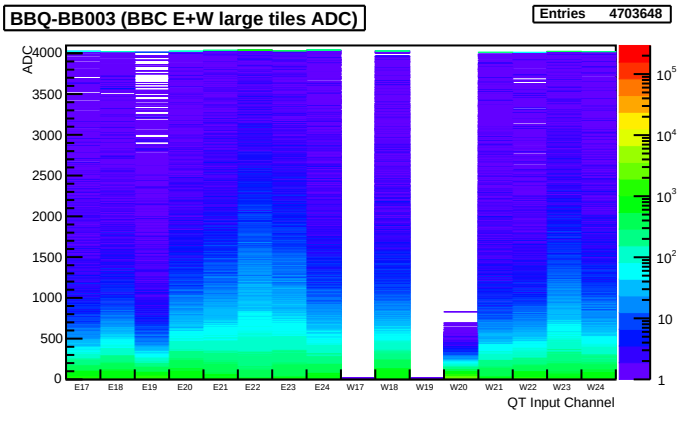
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

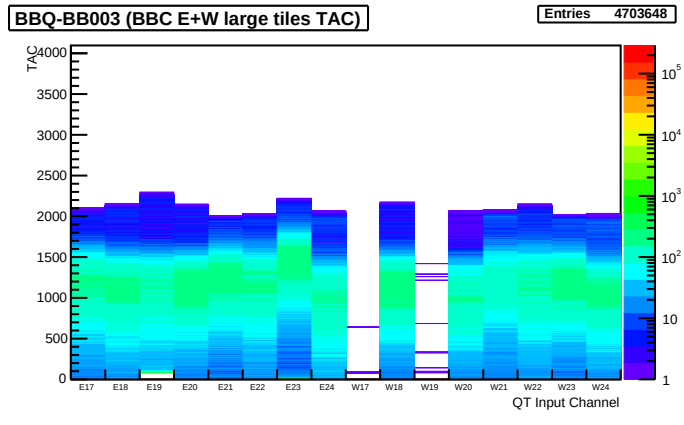

BBQ-BB001 (BBC east small tiles ADC)
Entries 4703648
ADC
QT Input Channel

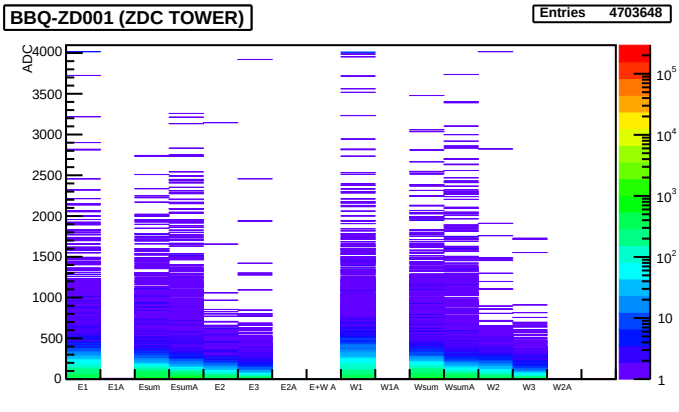

BBQ-BB001 (BBC east small tiles TAC)
Entries 4703648
TAC
QT Input Channel

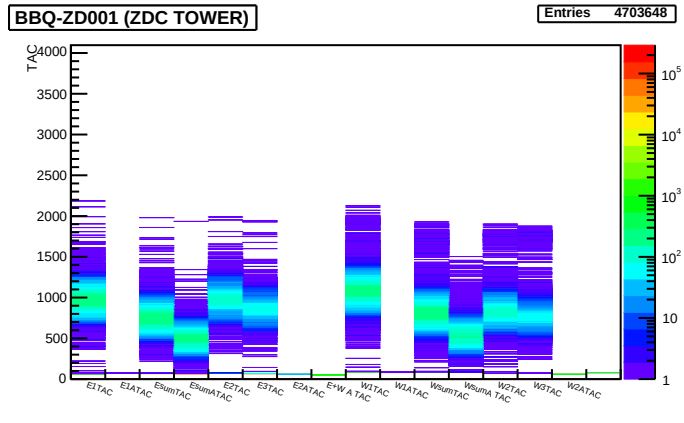

BBQ-BB002 (BBC west small tiles ADC)
Entries 4703648
ADC
QT Input Channel

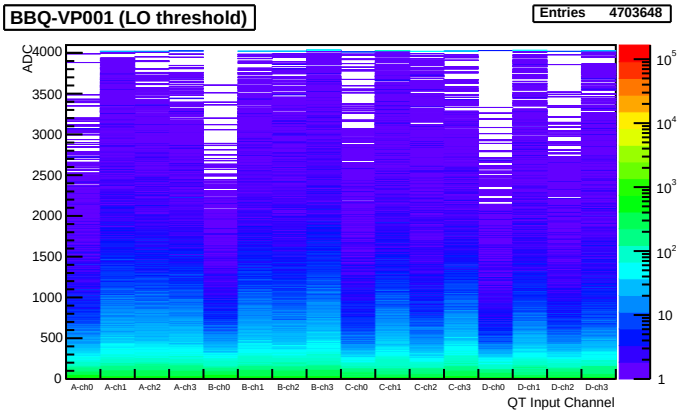

BBQ-BB002 (BBC west small tiles TAC)
Entries 4703648
TAC
QT Input Channel

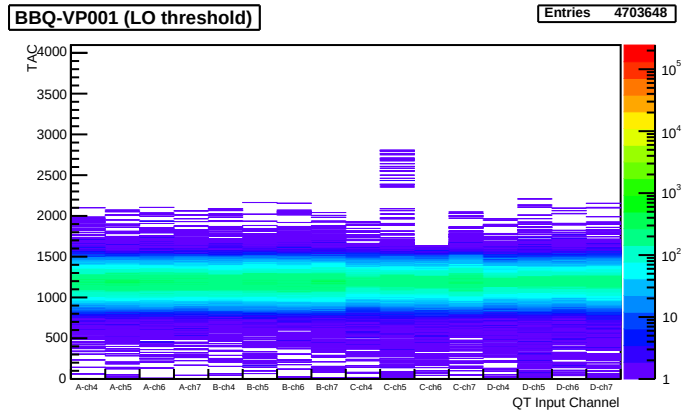

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4703648
ADC
QT Input Channel

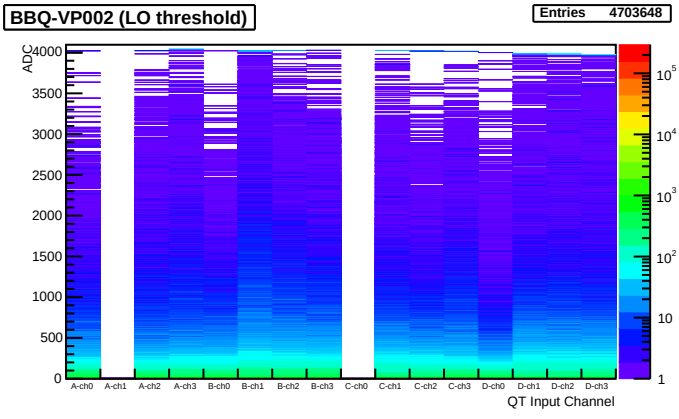

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4703648
TAC
QT Input Channel

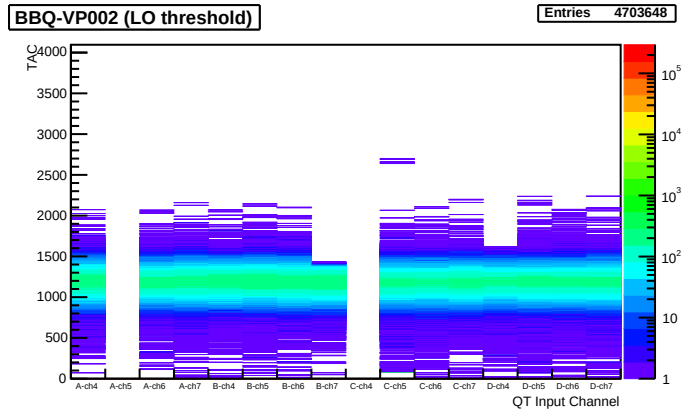

BBQ-ZD001 (ZDC TOWER)
Entries 4703648
ADC

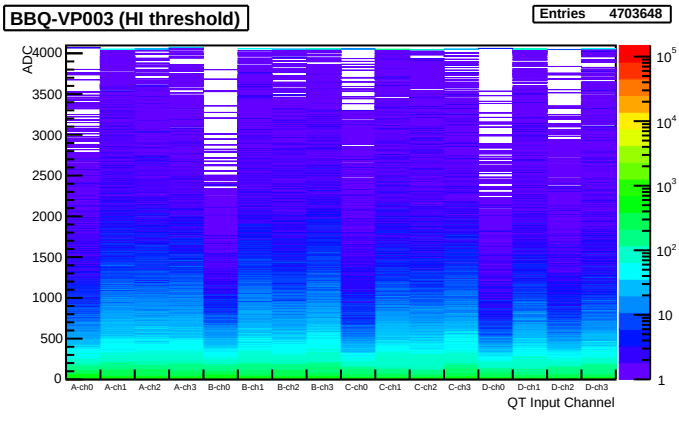

BBQ-ZD001 (ZDC TOWER)
Entries 4703648
TAC

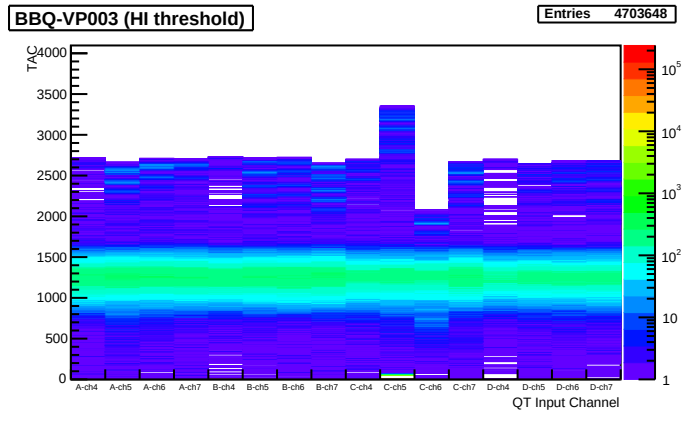

BBQ-VP001 (LO threshold)
Entries 4703648
ADC
QT Input Channel

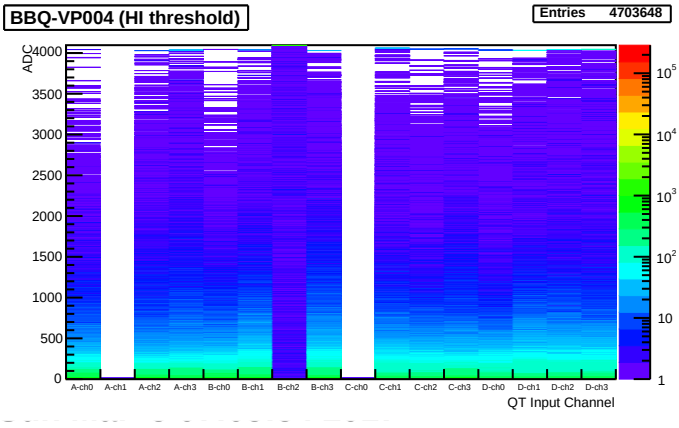

BBQ-VP001 (LO threshold)
Entries 4703648
TAC
QT Input Channel

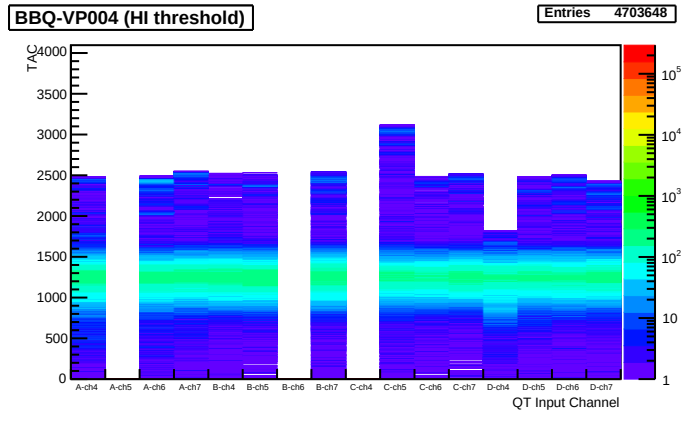

BBQ-VP002 (LO threshold)
Entries 4703648
ADC
QT Input Channel

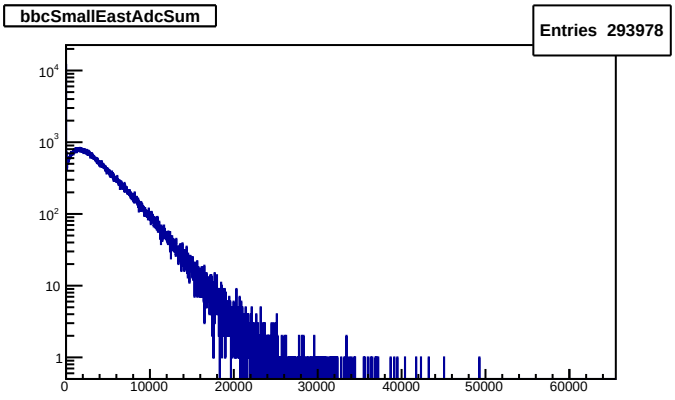

BBQ-VP002 (LO threshold)
Entries 4703648
TAC
QT Input Channel

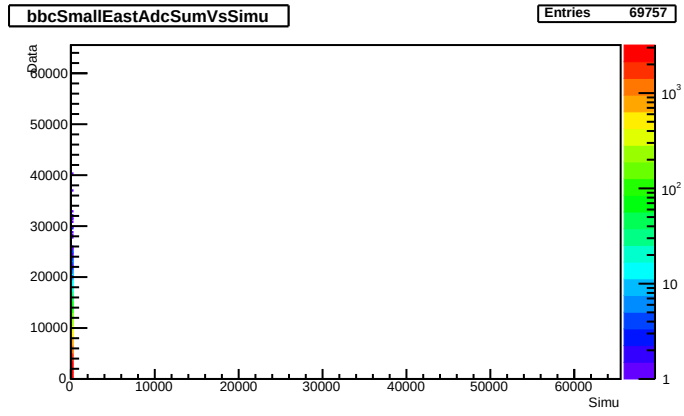

BBQ-VP003 (HI threshold)
Entries 4703648
ADC
QT Input Channel

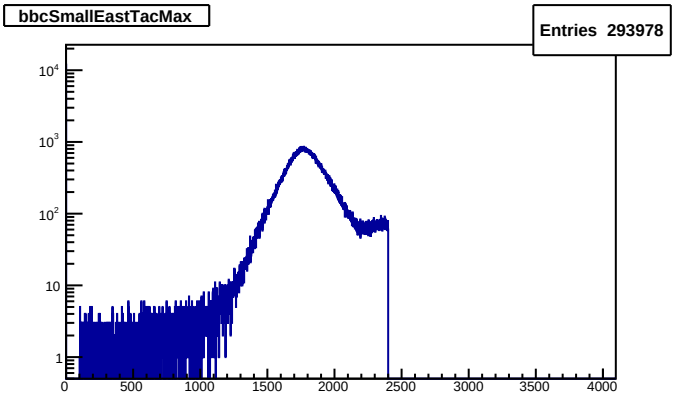

BBQ-VP003 (HI threshold)
Entries 4703648
TAC
QT Input Channel

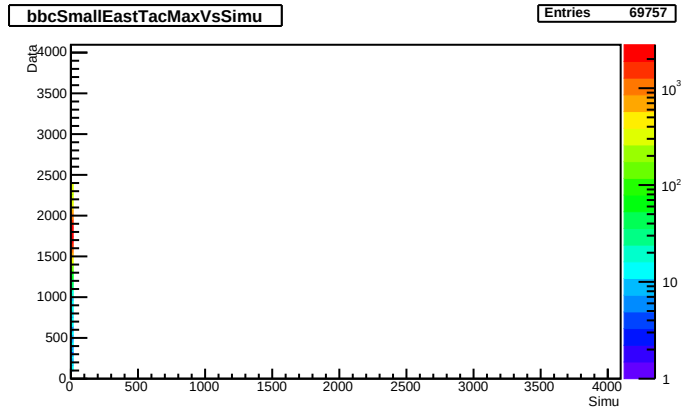

BBQ-VP004 (HI threshold)
Entries 4703648
ADC
QT Input Channel

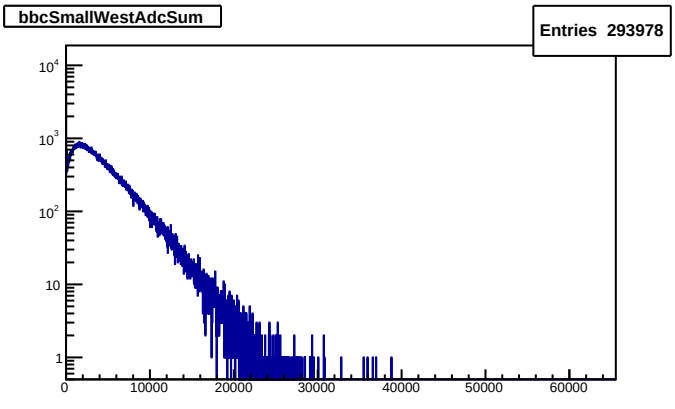

BBQ-VP004 (HI threshold)
Entries 4703648
TAC
QT Input Channel

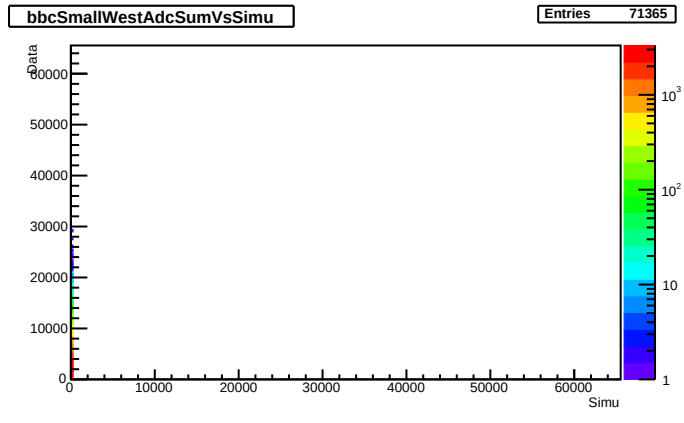

bbcSmallEastAdcSum
Entries 293978

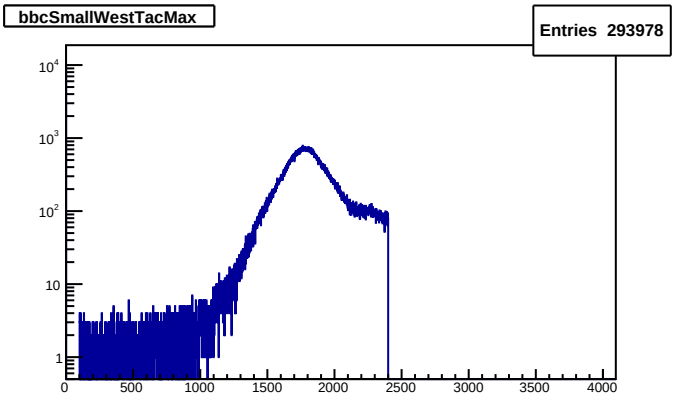

bbcSmallEastAdcSumVsSimu
Entries 69757
Data
Simu

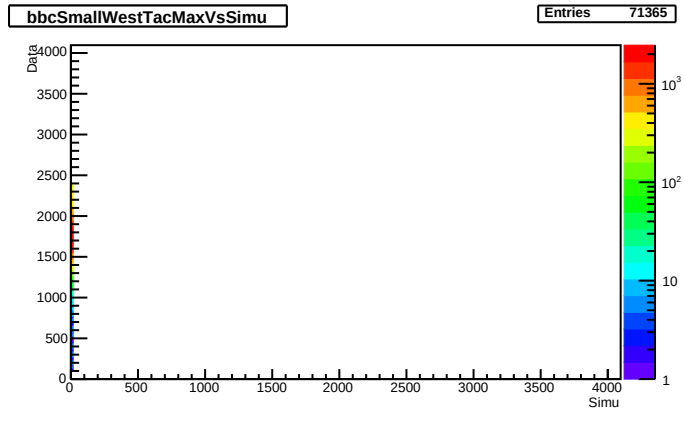

bbcSmallEastTacMax
Entries 293978

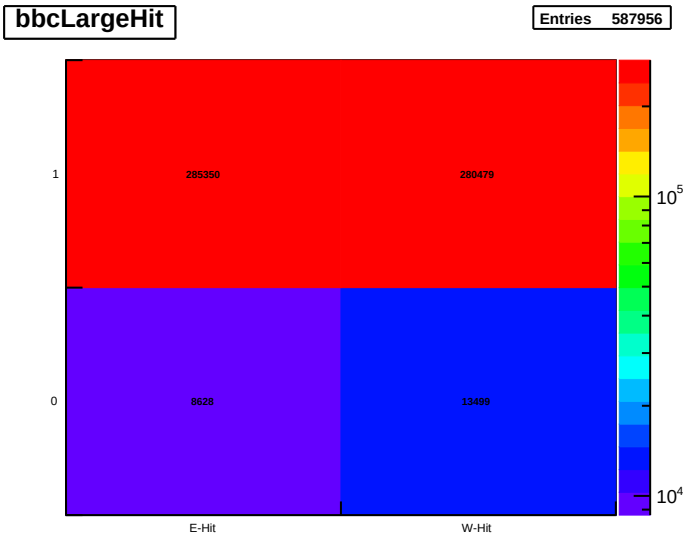

bbcSmallEastTacMaxVsSimu
Entries 69757
Data
Simu

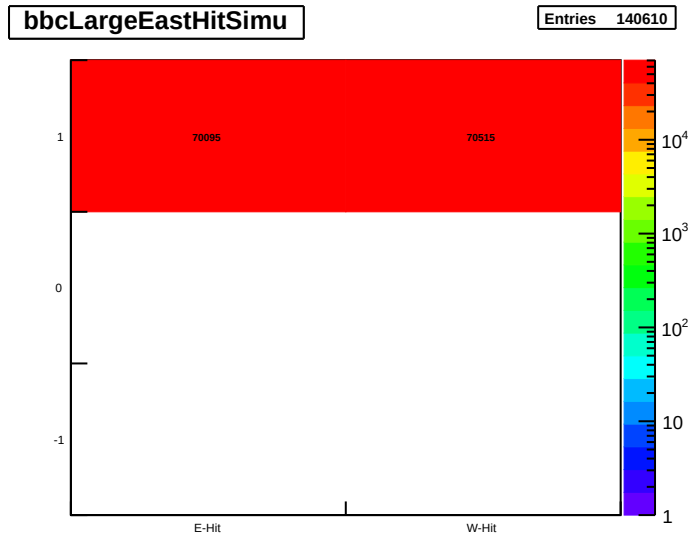

bbcSmallWestAdcSum
Entries 293978

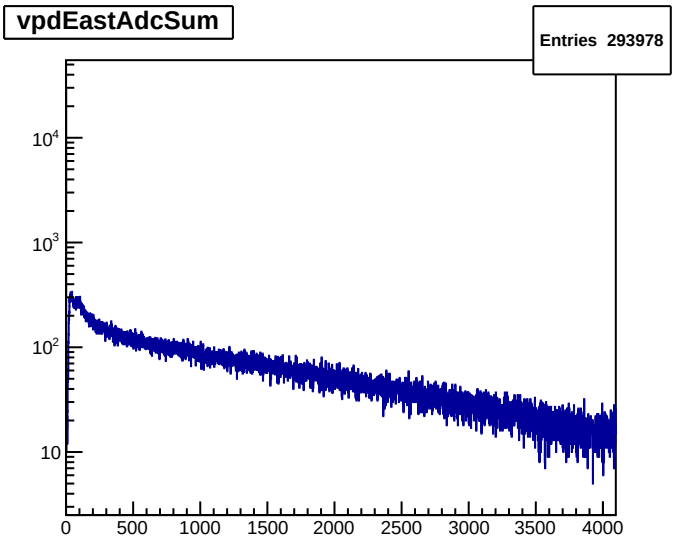

bbcSmallWestAdcSumVsSimu
Entries 71365
Data
Simu

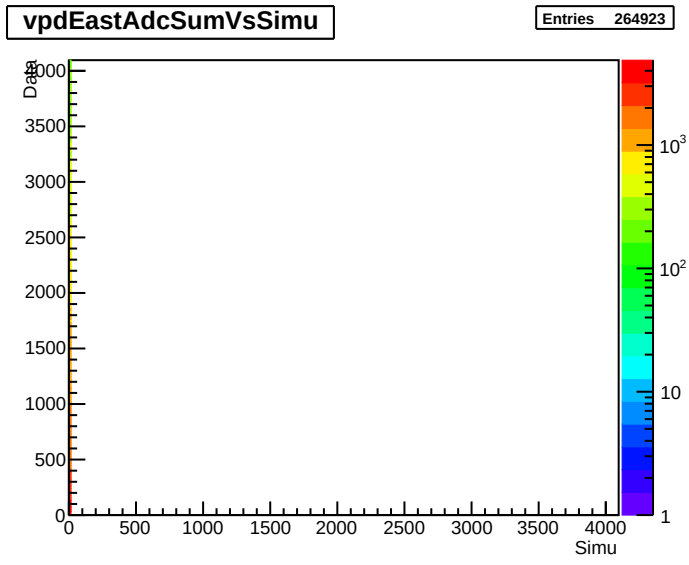

bbcSmallWestTacMax
Entries 293978

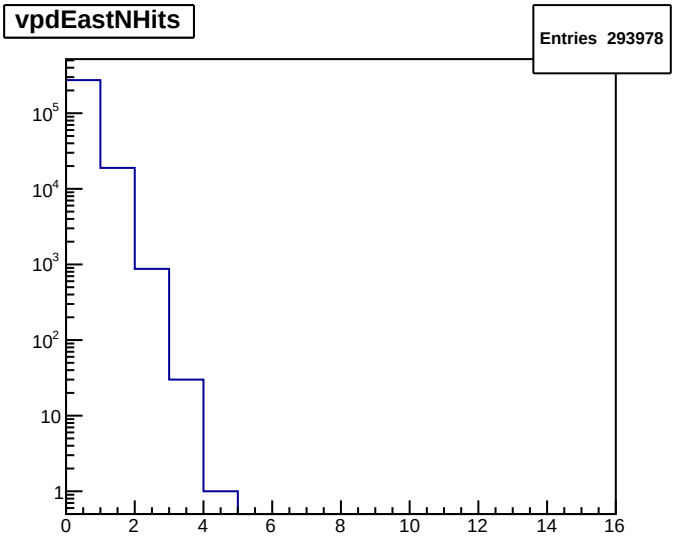

bbcSmallWestTacMaxVsSimu
Entries 71365
Data
Simu

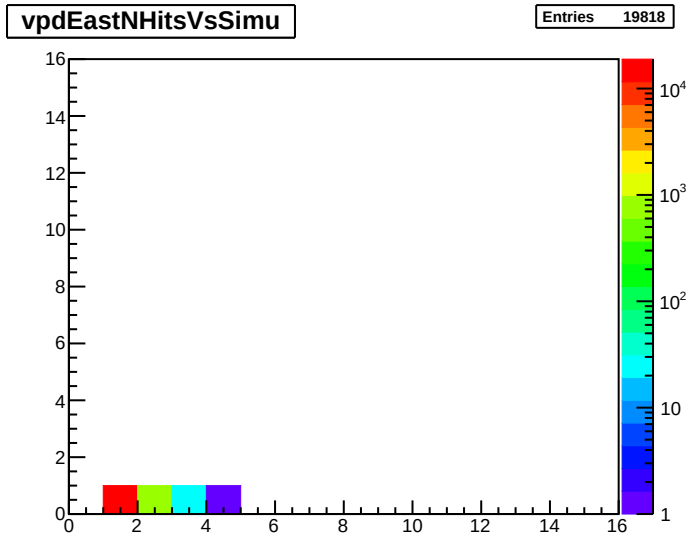

bbcLargeHit
Entries 587956
285350
280479
8628
13499
1
0
E-Hit
W-Hit
10^5
10^4

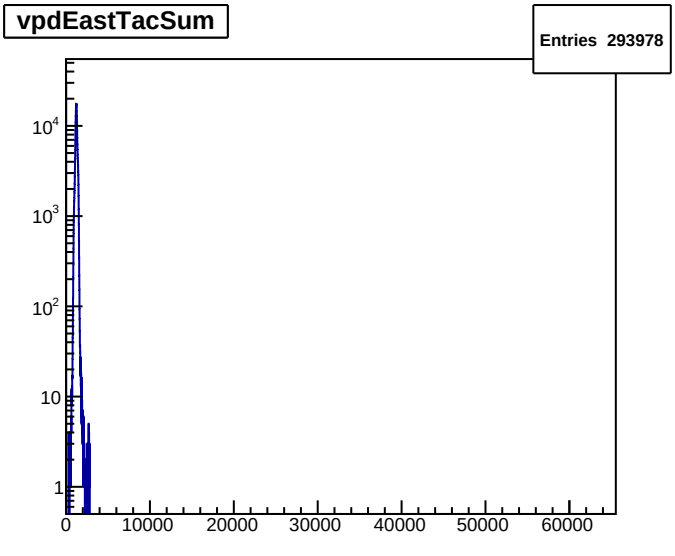

bbcLargeEastHitSimu
Entries 140610
70095
70515
1
0
-1
E-Hit
W-Hit
10^4
10^3
10^2
10
1

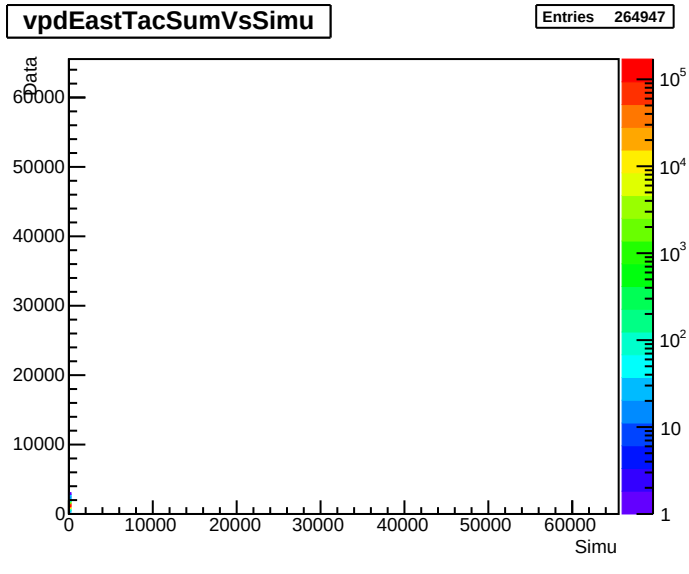

vpdEastAdcSum
Entries 293978

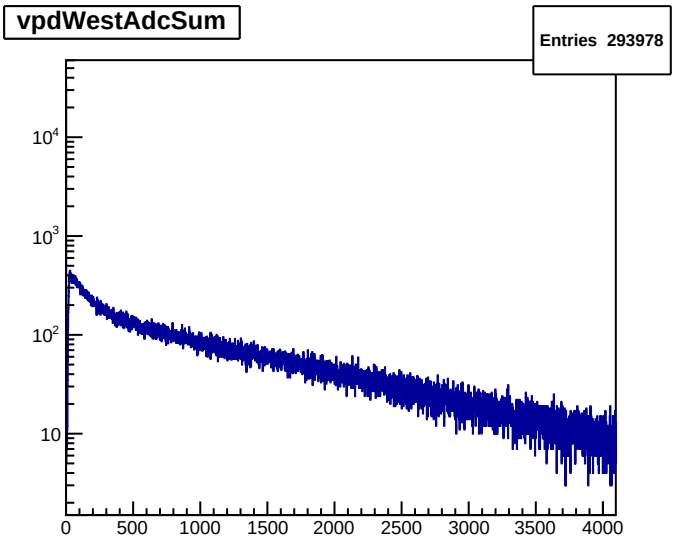

vpdEastAdcSumVsSimu
Entries 264923
Data
Simu

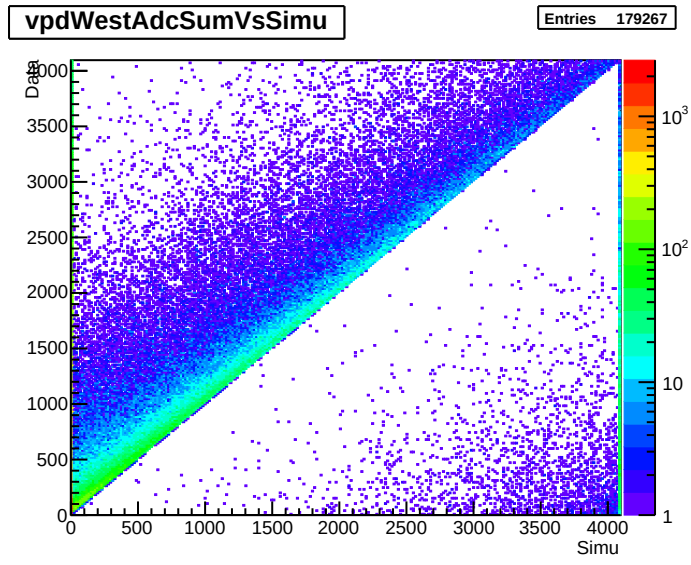

vpdEastNHits
Entries 293978

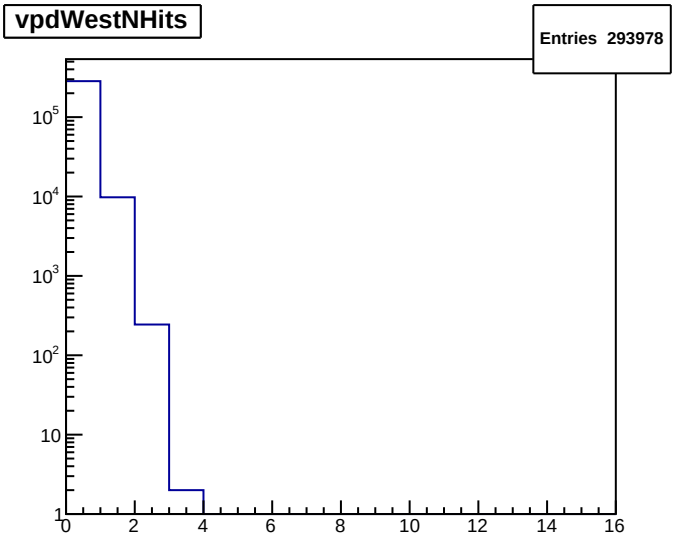

vpdEastNHitsVsSimu
Entries 19818

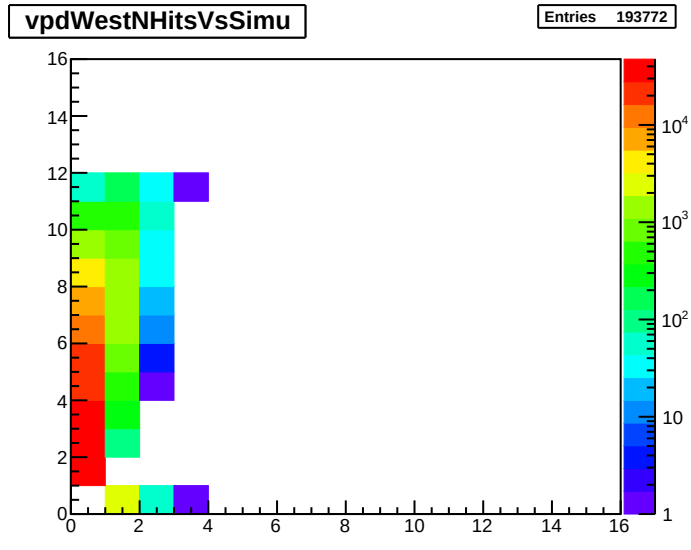

vpdEastTacSum
Entries 293978

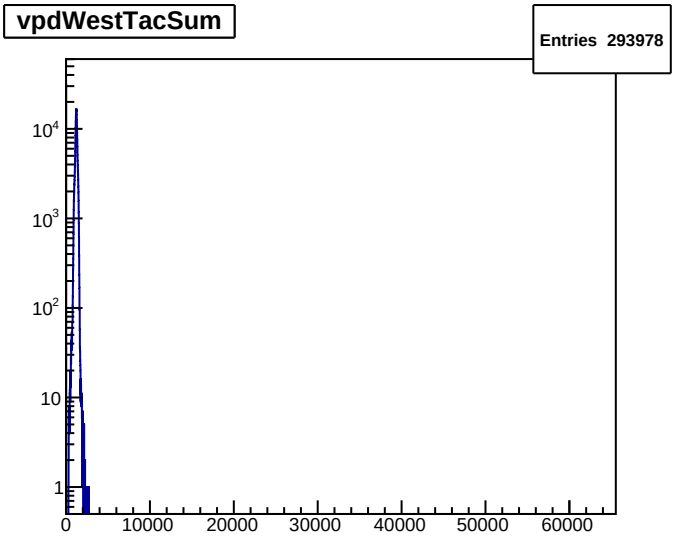

vpdEastTacSumVsSimu
Entries 264947
Data
Simu

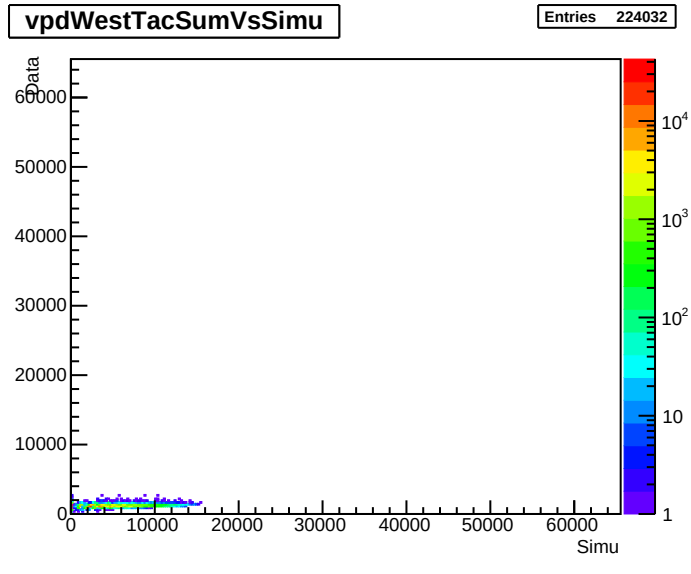

vpdWestAdcSum
Entries 293978

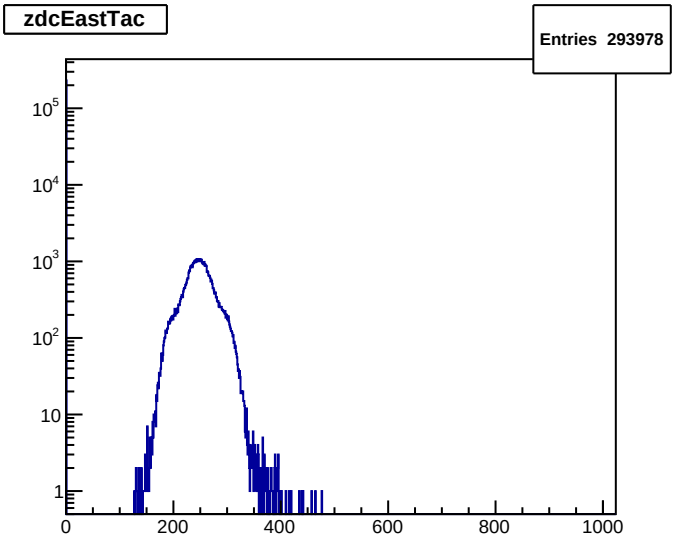

vpdWestAdcSumVsSimu
Entries 179267
Data
Simu

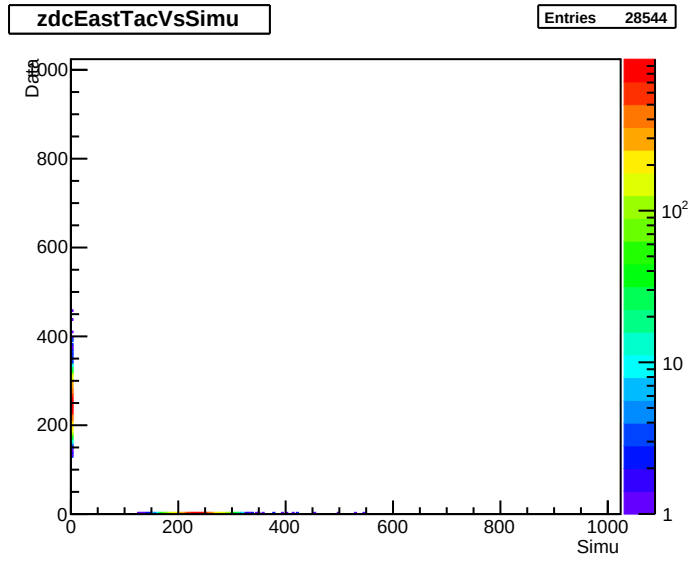

vpdWestNHits
Entries 293978

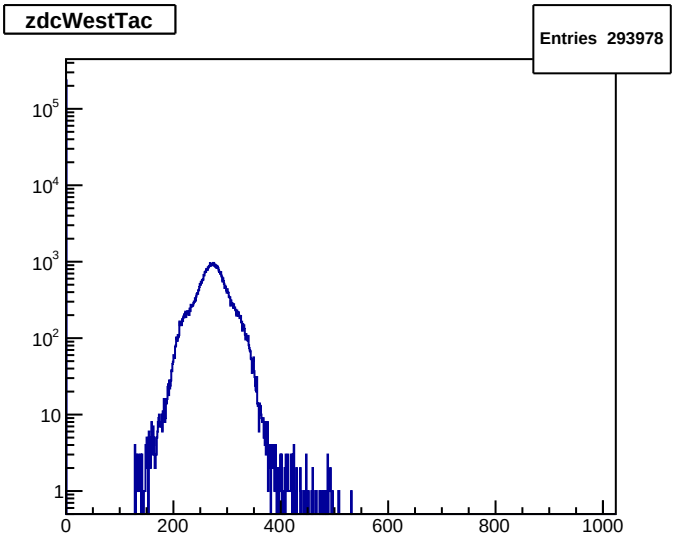

vpdWestNHitsVsSimu
Entries 193772

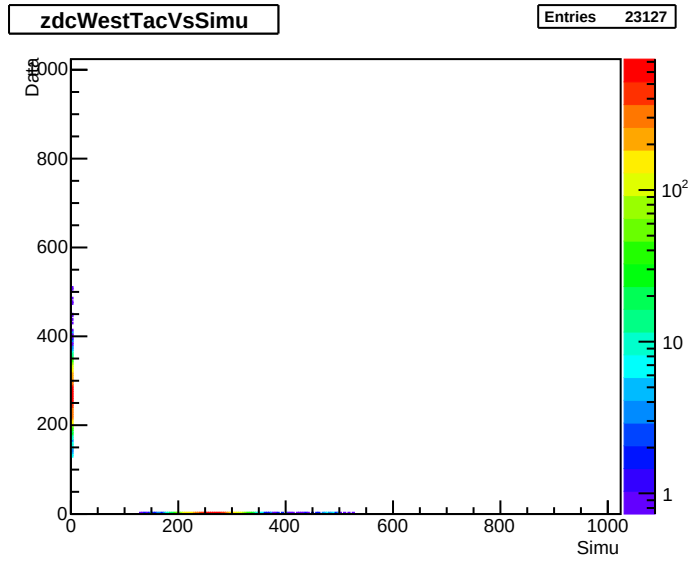

vpdWestTacSum
Entries 293978

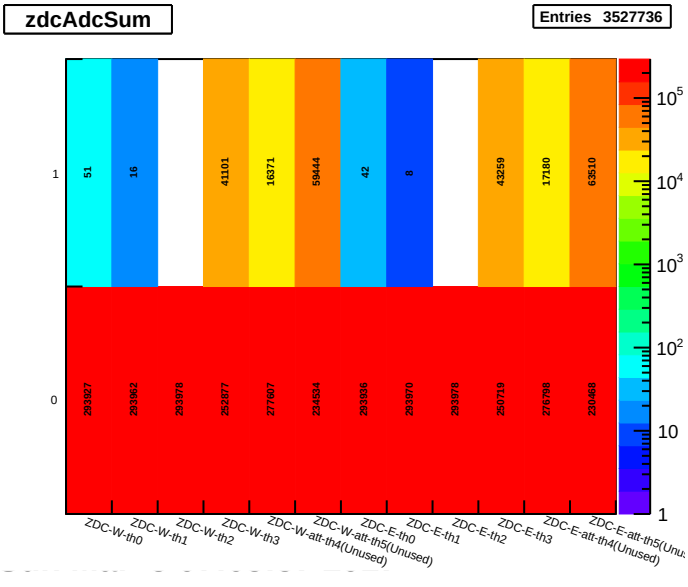

vpdWestTacSumVsSimu
Entries 224032
Data
Simu

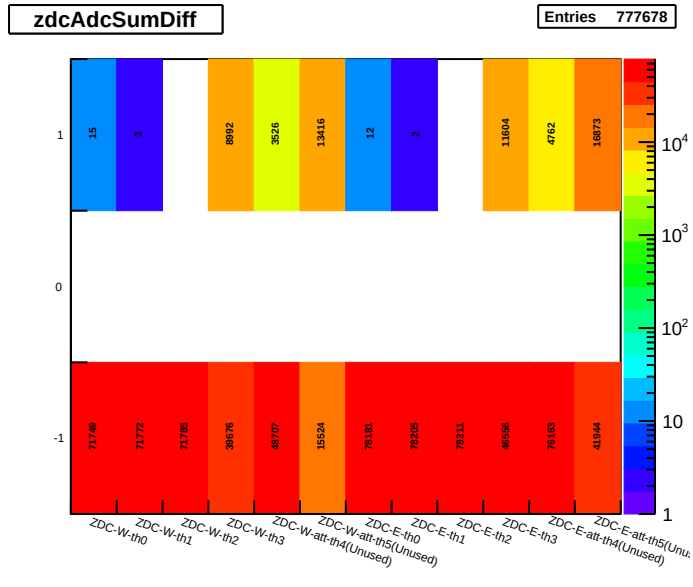

zdcEastTac
Entries 293978

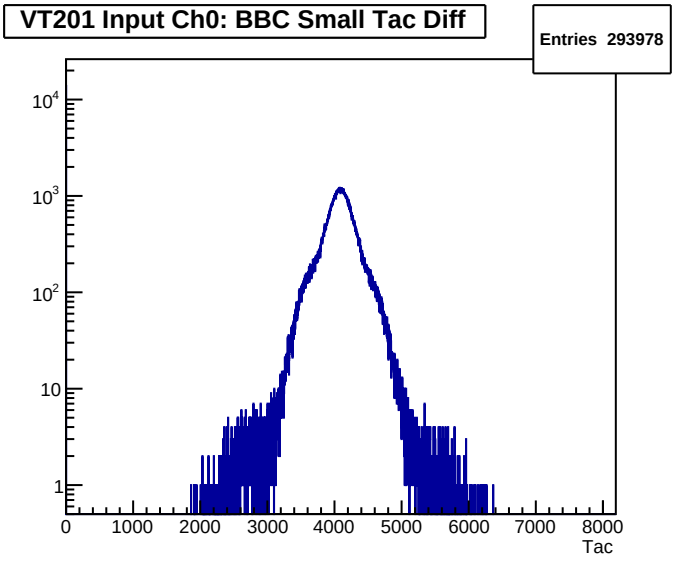

zdcEastTacVsSimu
Entries 28544
Data
Simu

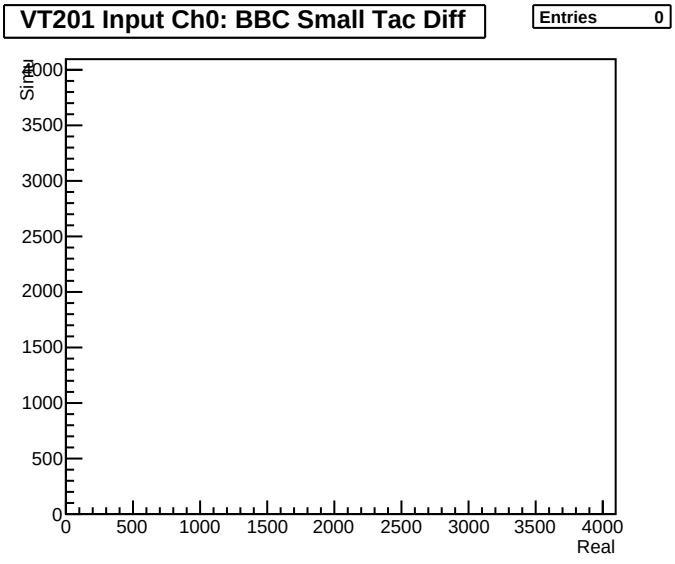

zdcWestTac
Entries 293978

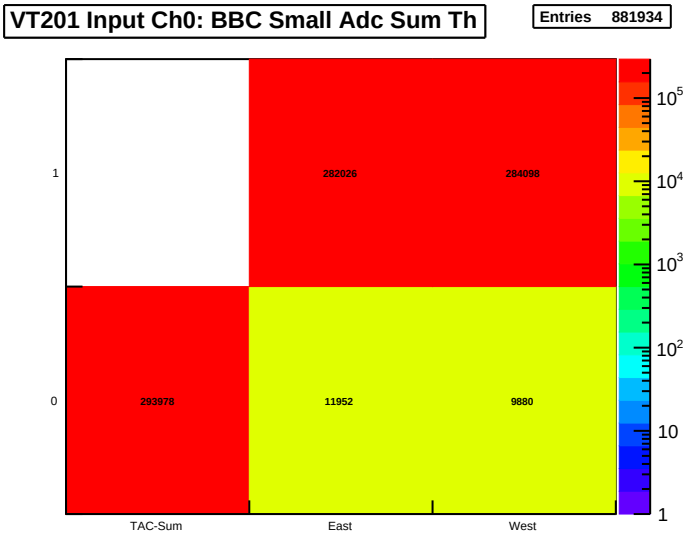

zdcWestTacVsSimu
Entries 23127
Data
Simu

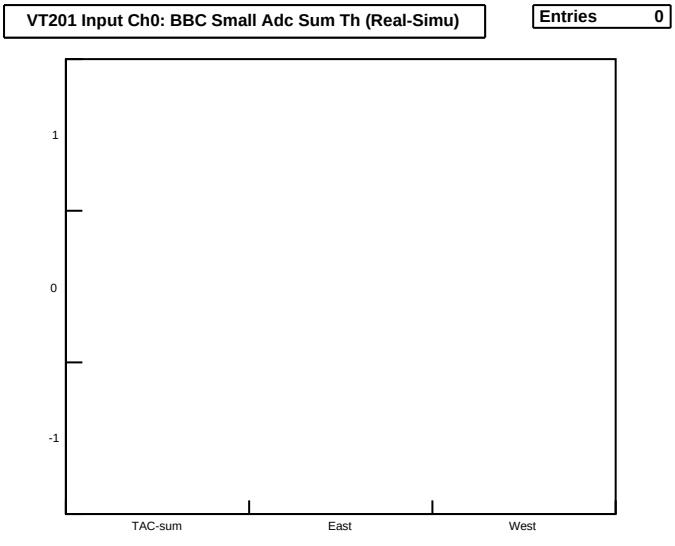

zdcAdcSum
Entries 3527736
51
16
41101
16371
59444
42
8
43259
17180
63510
293927
293962
293978
252877
277607
224534
293936
293970
293978
250719
276798
220468
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

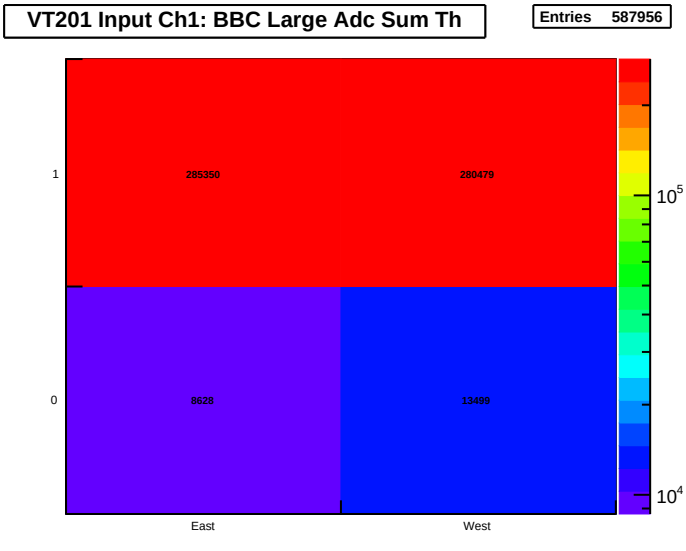

zdcAdcSumDiff
Entries 777678
15
3
8992
3526
13416
12
2
11604
4762
16873
71749
71772
71785
39676
48707
15524
78181
78205
78211
46556
76163
41944
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

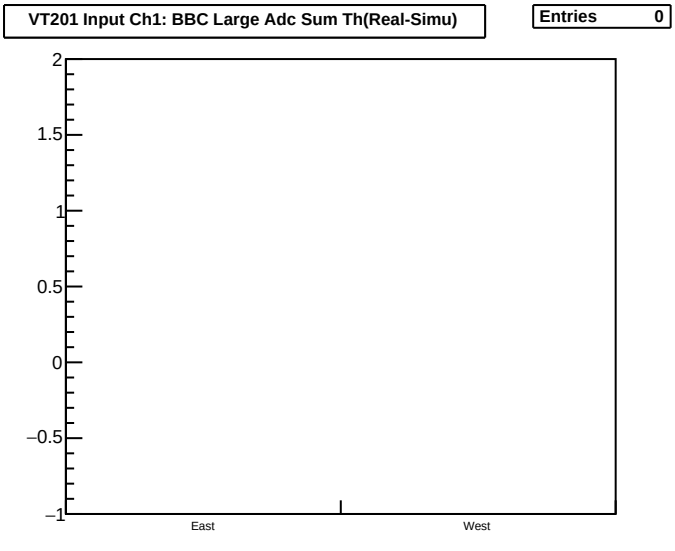

VT201 Input Ch0: BBC Small Tac Diff
Entries 293978
Tac


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

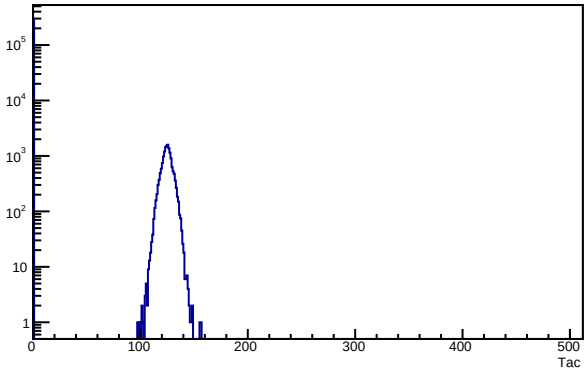

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 881934
282026
284098
293978
11952
9880
TAC-Sum
East
West


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

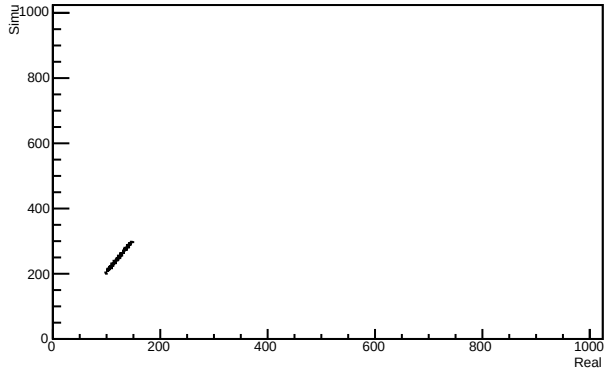

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 587956
285350
280479
8628
13499
East
West


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

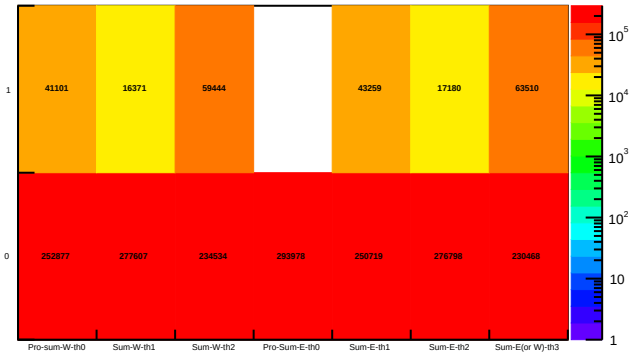
VT201 Input Ch2: ZDC Tac Diff



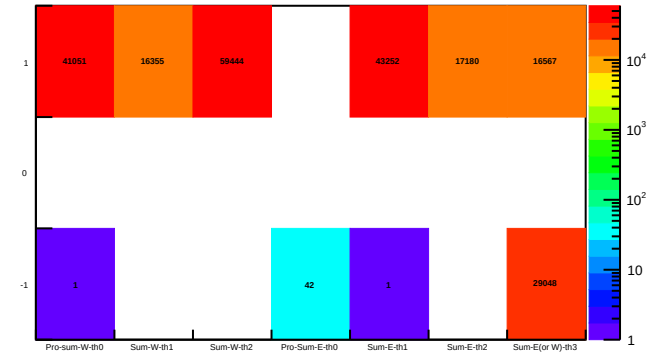
VT201 Input Ch2: ZDC Tac Diff



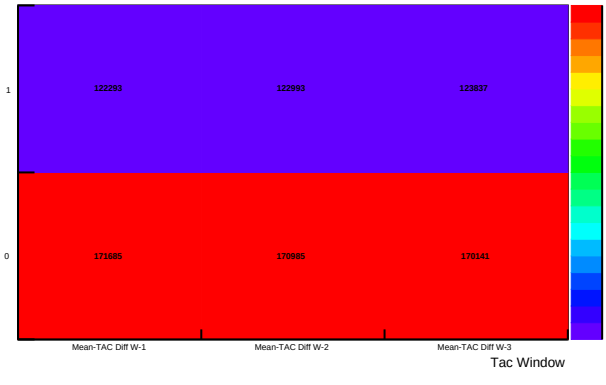
VT201 Input Ch2: ZDC Adc Sum Th



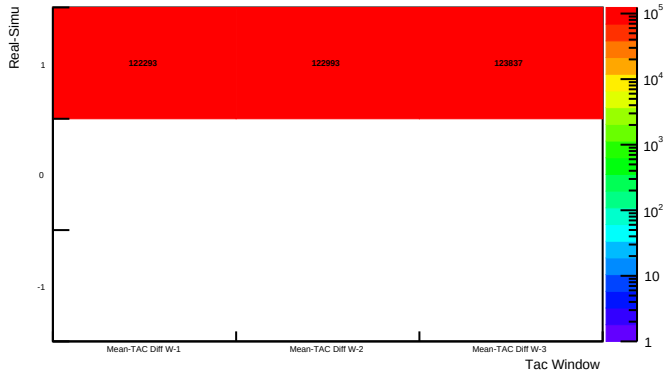
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



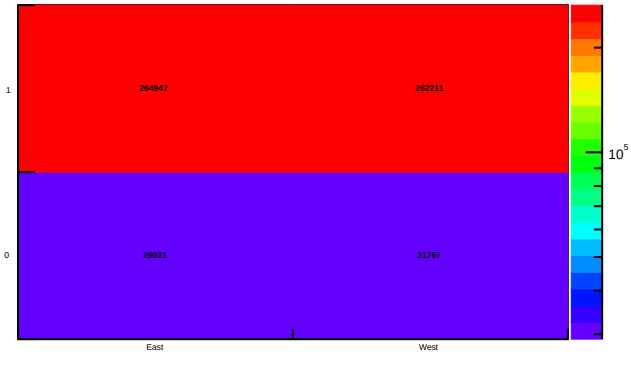
VT201 Input Ch4: VPD Tac Diff



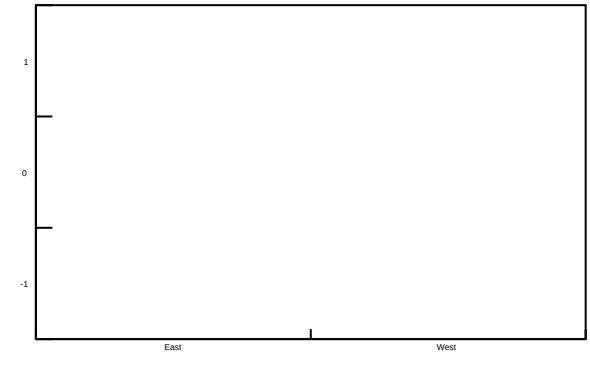
VT201 Input Ch4: VPD Tac Diff

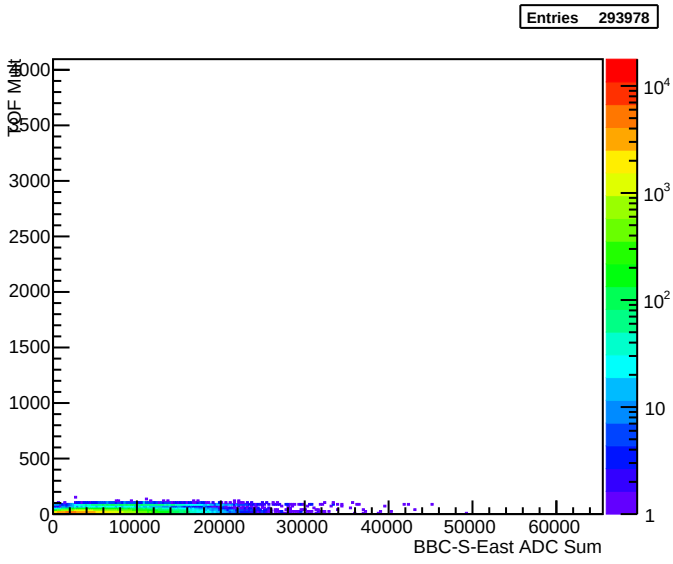


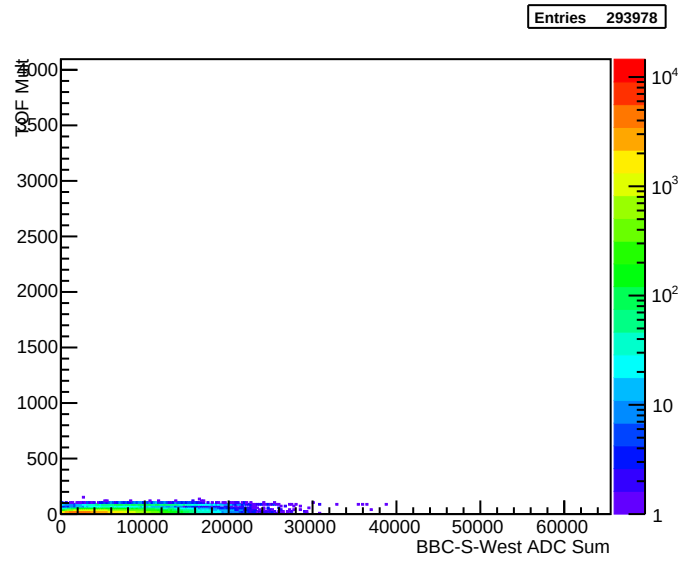
VT201 Input Ch4: VPD Adc Sum Th

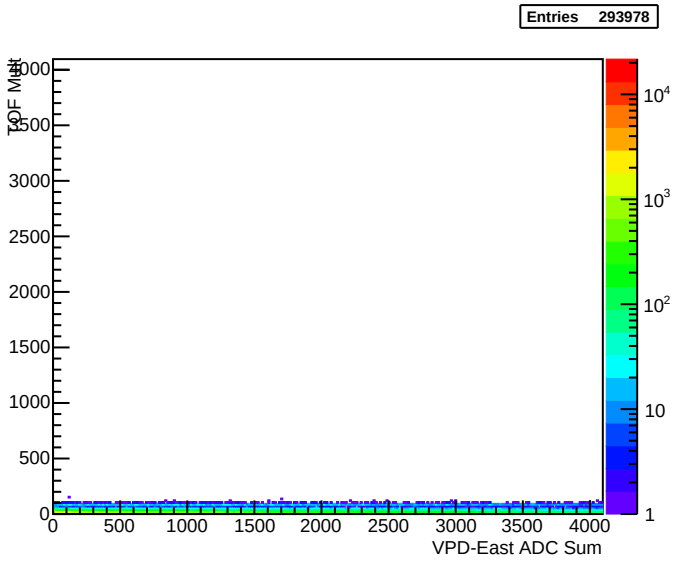


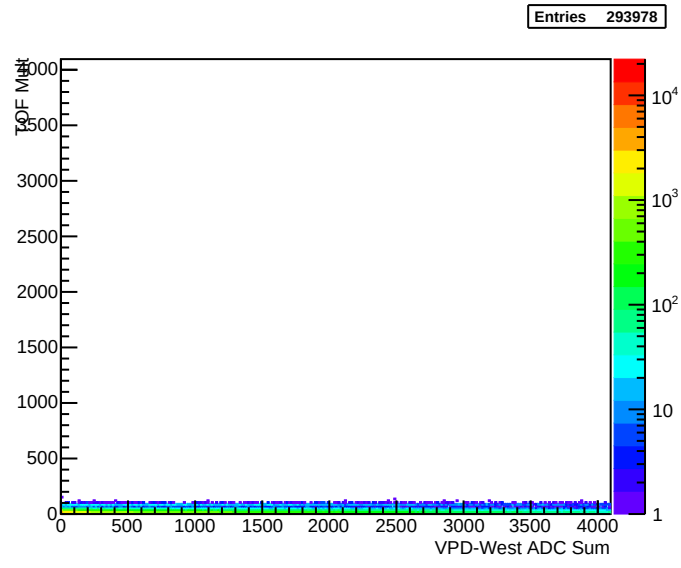
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

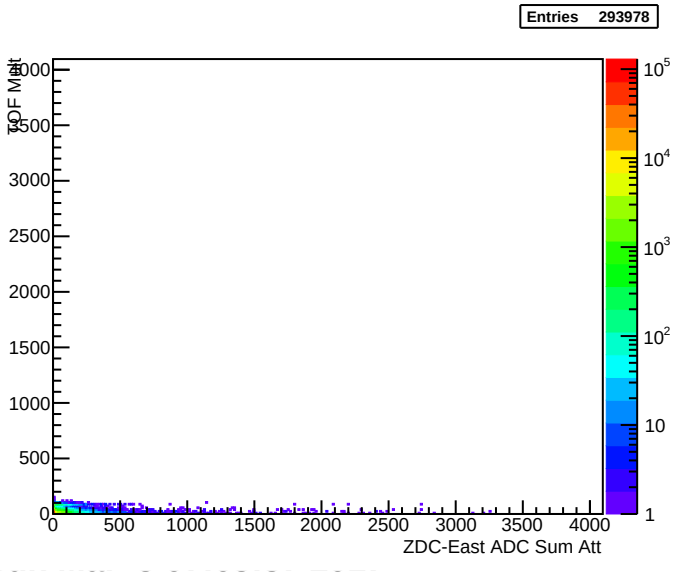


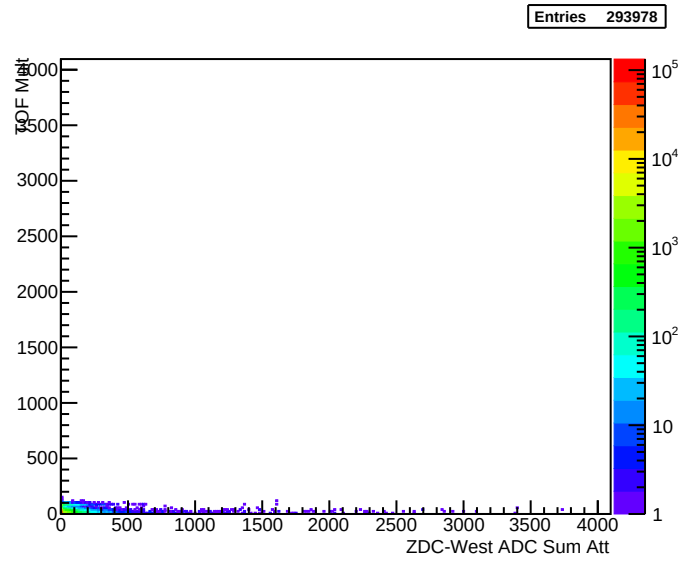

Entries 293978
TOF Mult
BBC-S-East ADC Sum

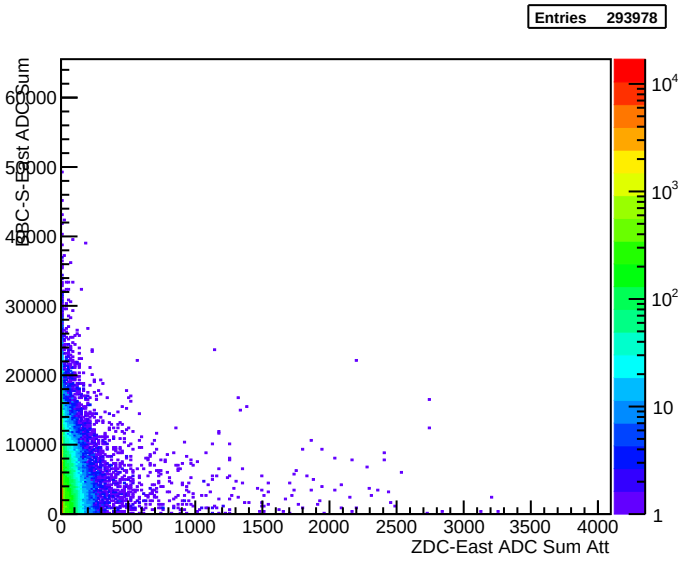

Entries 293978
TOF Mult
BBC-S-West ADC Sum

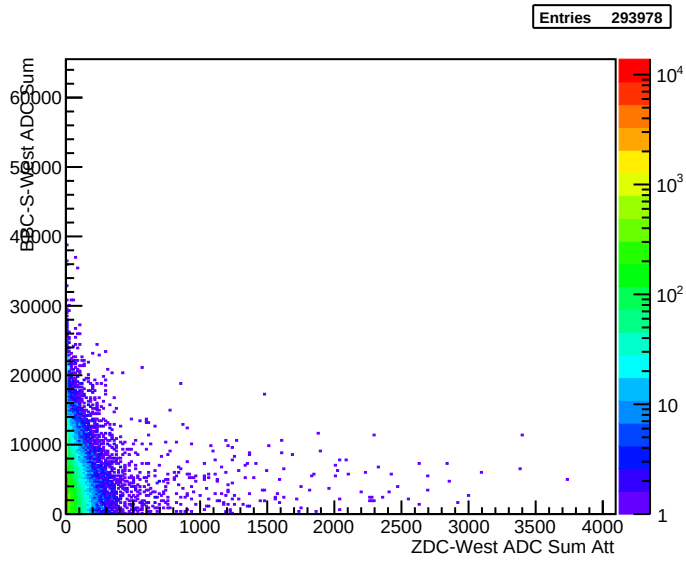

Entries 293978
TOF Mult
VPD-East ADC Sum

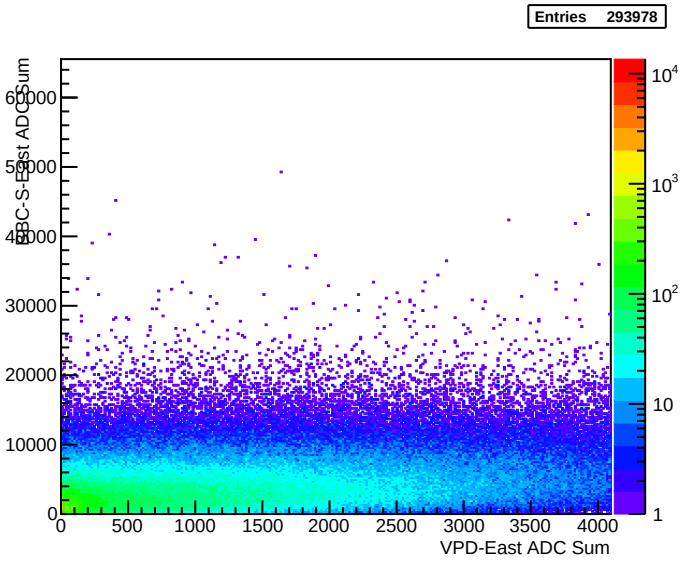

Entries 293978
TOF Mult
VPD-West ADC Sum

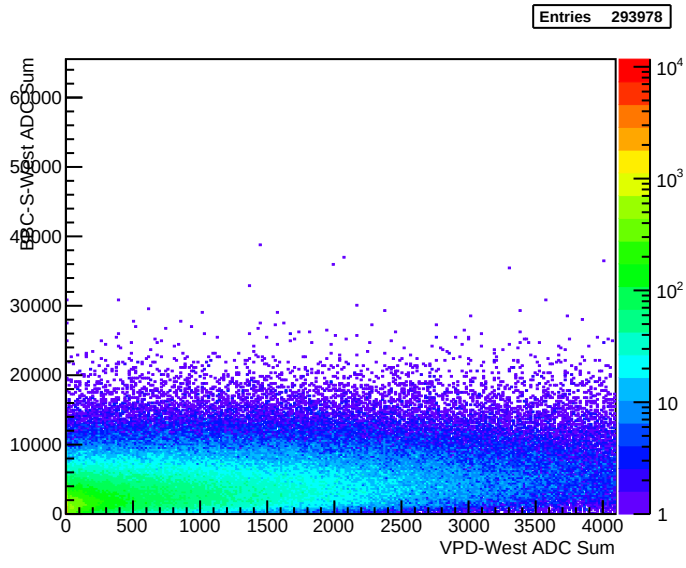

Entries 293978
TOF Mult
ZDC-East ADC Sum Att

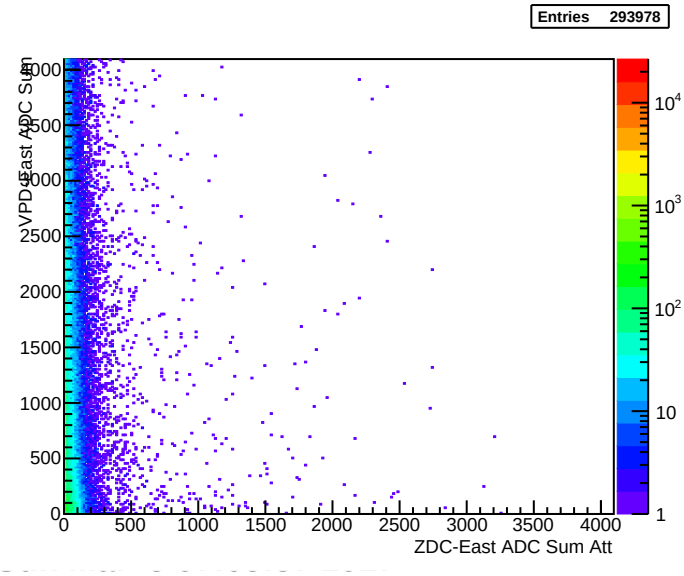

Entries 293978
TOF Mult
ZDC-West ADC Sum Att

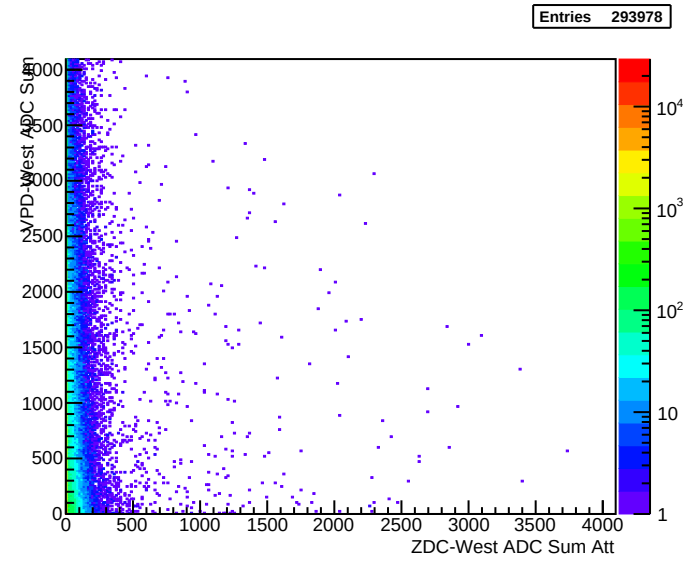

Entries 293978
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

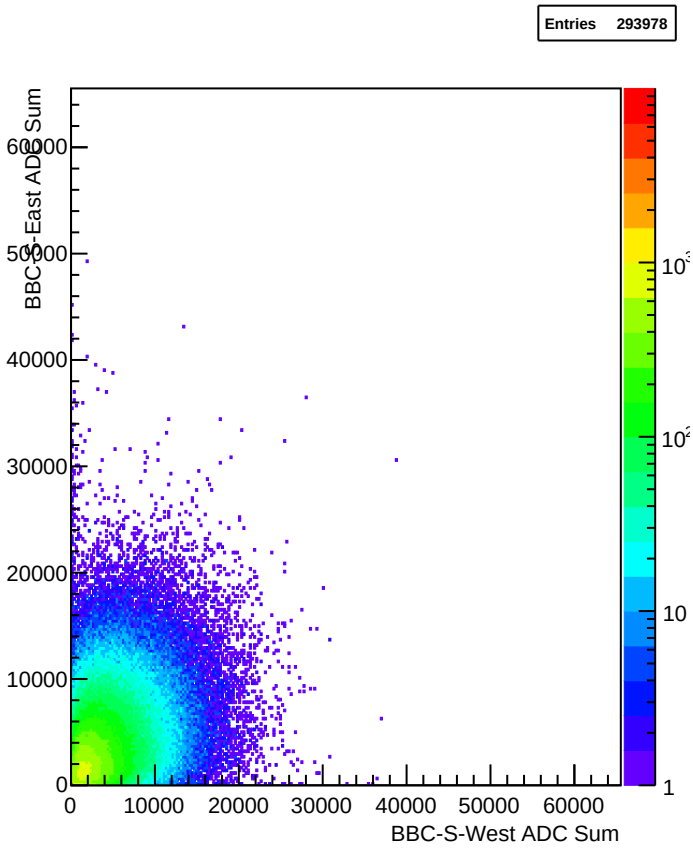

Entries 293978
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

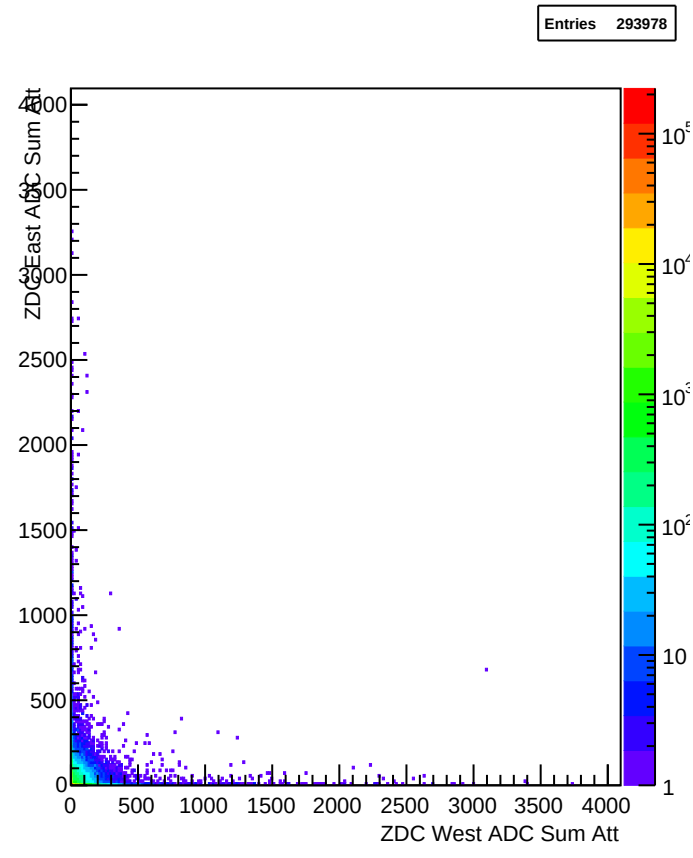

Entries 293978
BBC-S-East ADC Sum
VPD-East ADC Sum

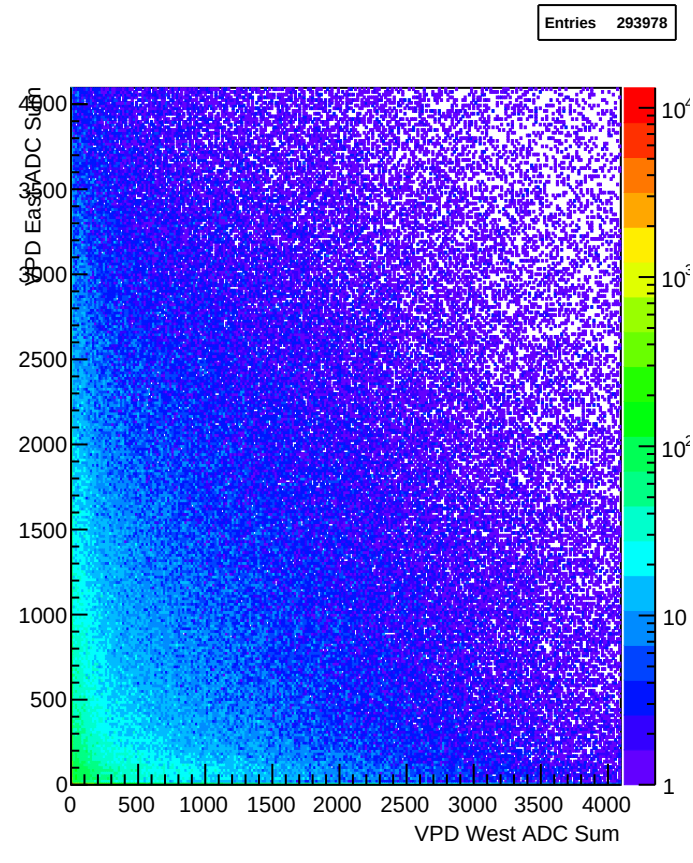

Entries 293978
BBC-S-West ADC Sum
VPD-West ADC Sum

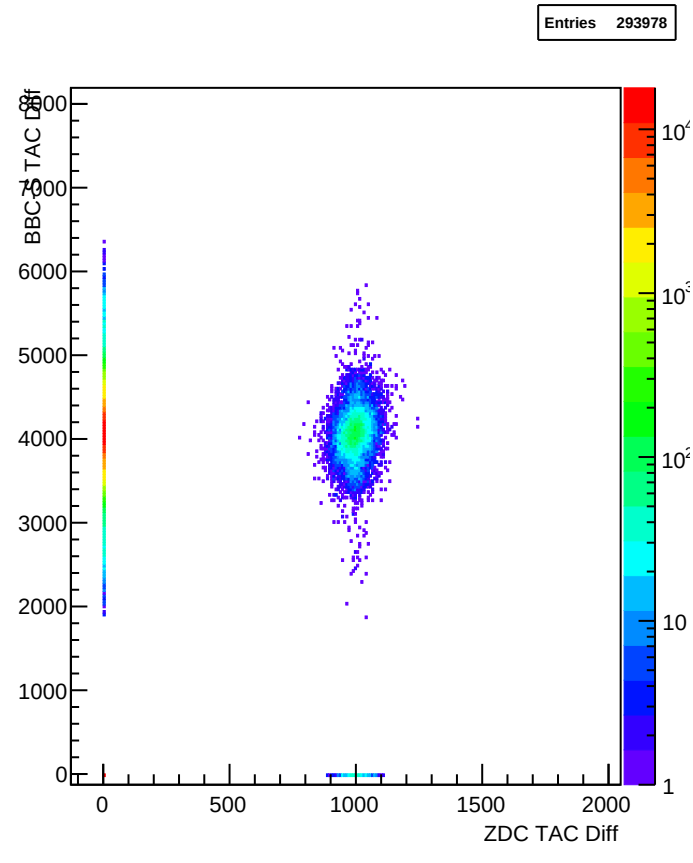

Entries 293978
VPD-East ADC Sum
ZDC-East ADC Sum Att

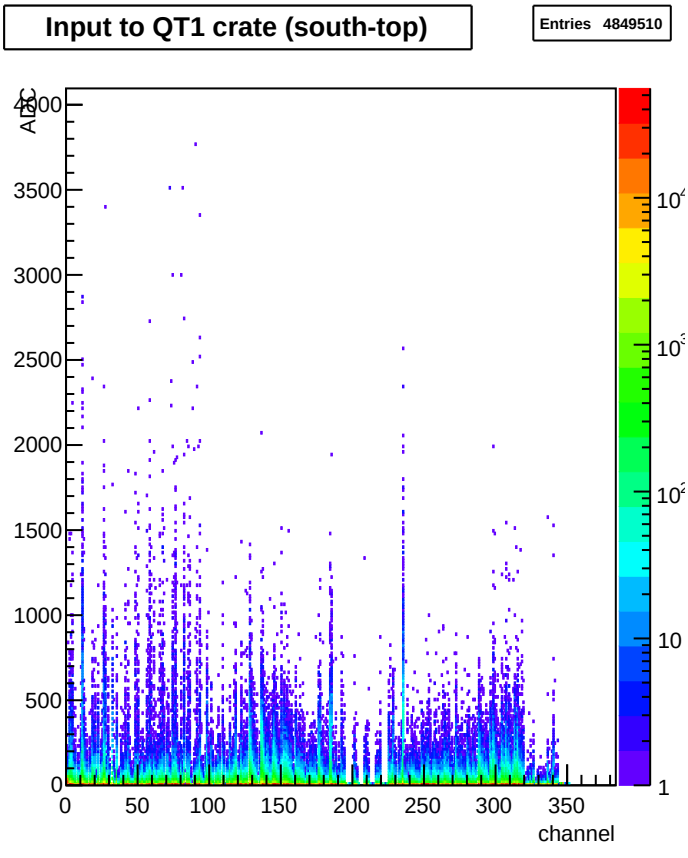

Entries 293978
VPD-West ADC Sum
ZDC-West ADC Sum Att

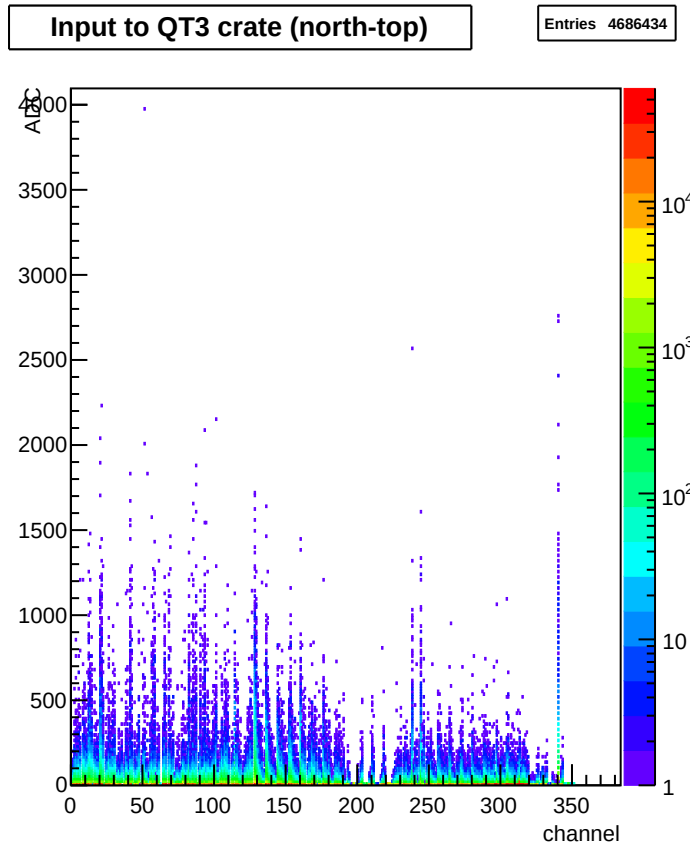

Entries 293978
BBC-S-East ADC Sum
BBC-S-West ADC Sum

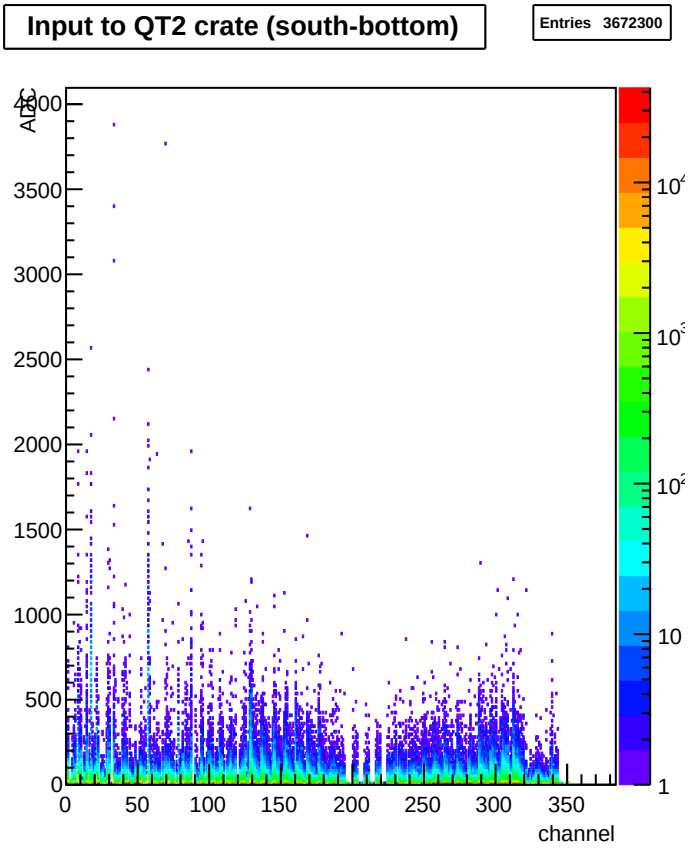

Entries 293978
ZDC East ADC Sum Att
ZDC West ADC Sum Att

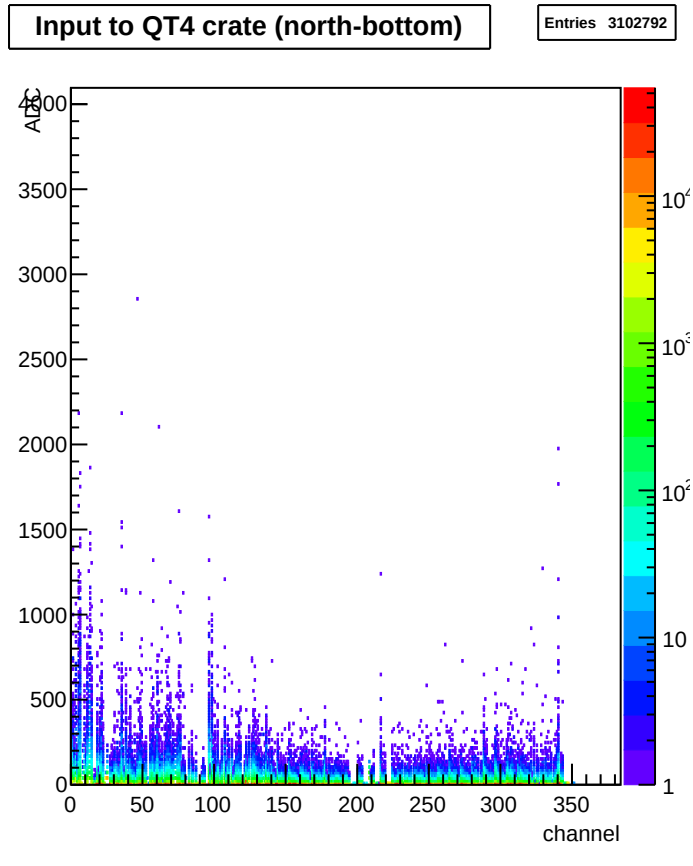

Entries 293978
VPD East ADC Sum
VPD West ADC Sum

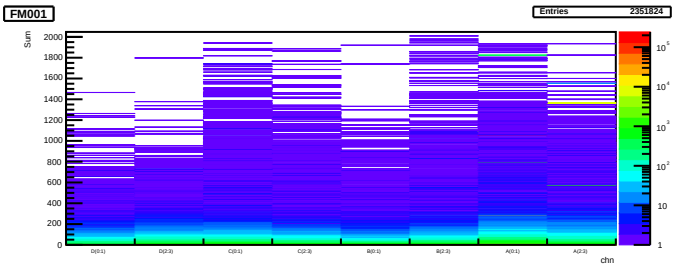

Entries 293978
BBC-S TAC Diff
ZDC TAC Diff

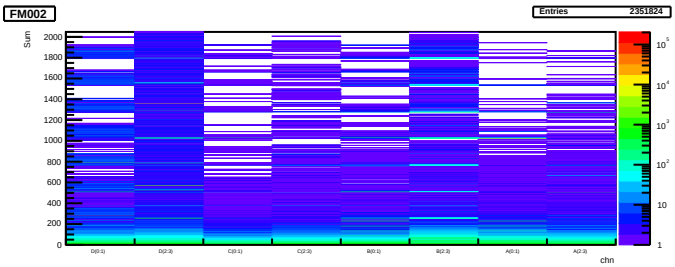

Input to QT1 crate (south-top)
Entries 4849510
ADC
channel

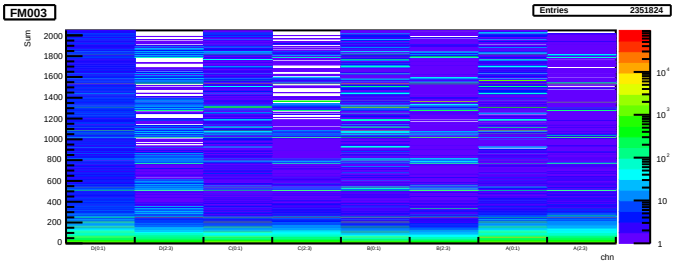

Input to QT3 crate (north-top)
Entries 4686434
ADC
channel

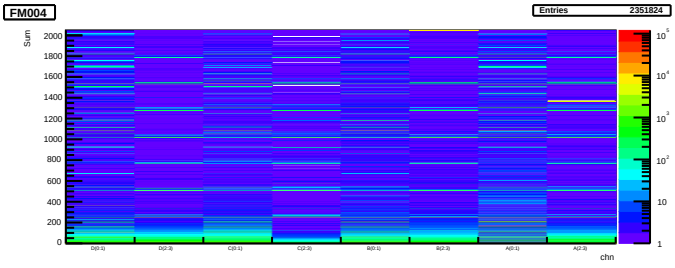

Input to QT2 crate (south-bottom)
Entries 3672300
ADC
channel

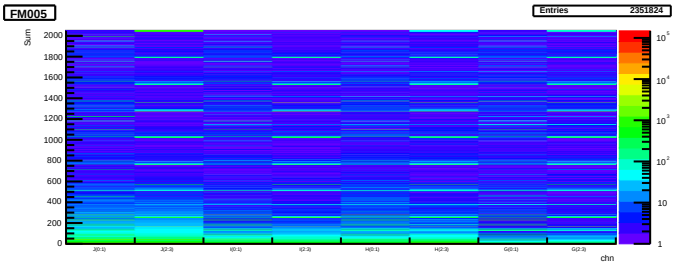

Input to QT4 crate (north-bottom)
Entries 3102792
ADC
channel

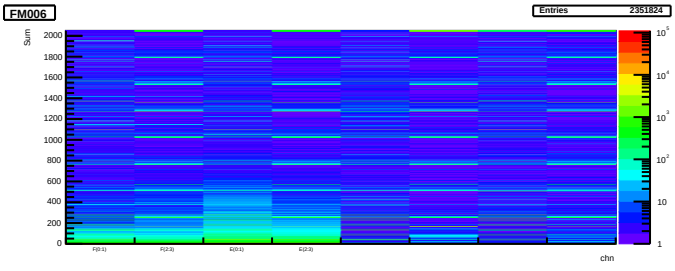

FM001
Entries 2351824
Sum
chn

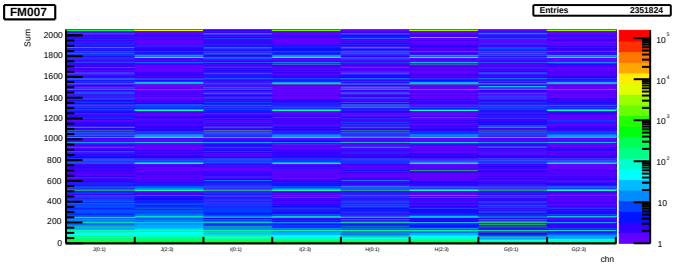

FM002
Entries 2351824
Sum
chn

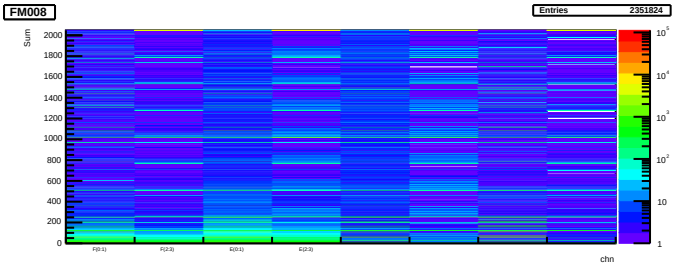

FM003
Entries 2351824
Sum
chn

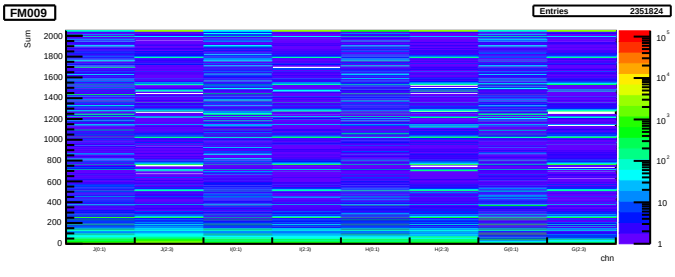

FM004
Entries 2351824
Sum
chn

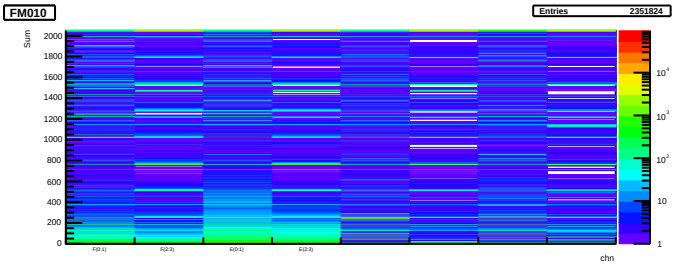

FM005
Entries 2351824
Sum
chn

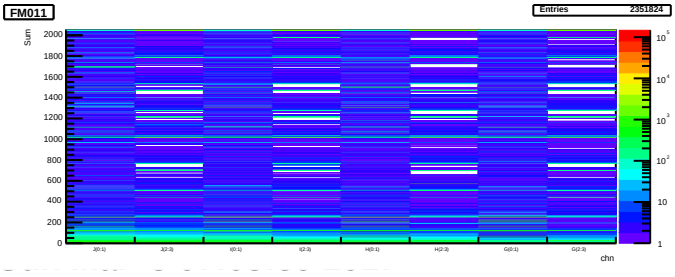

FM006
Entries 2351824
Sum
chn

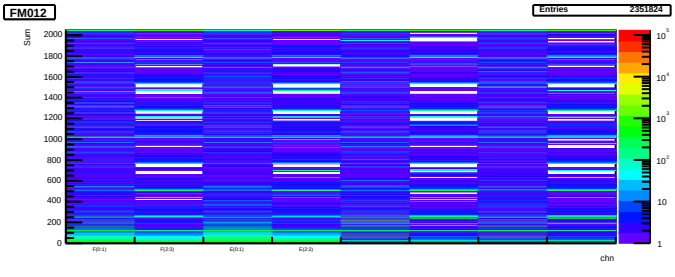

FM007
Entries 2351824
Sum
chn

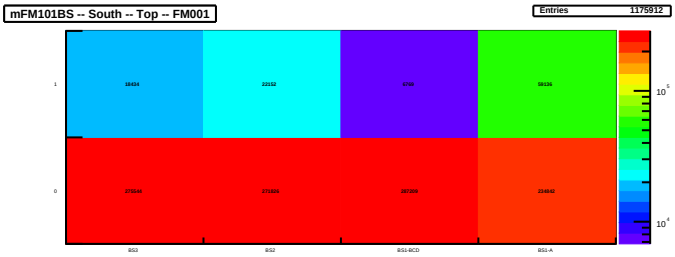

FM008
Entries 2351824
Sum
chn

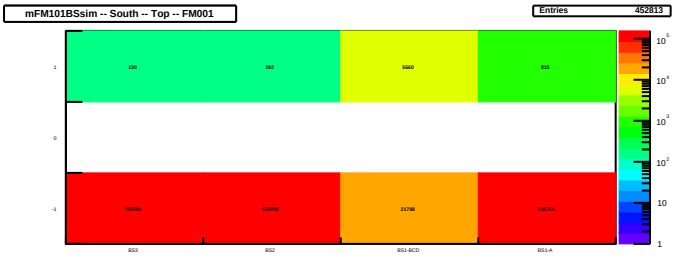

FM009
Entries 2351824
Sum
chn

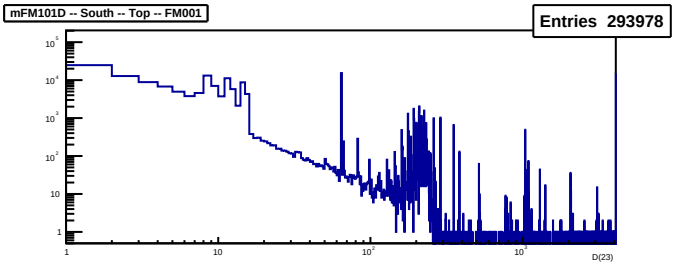

FM010
Entries 2351824
Sum
chn


FM011
Entries 2351824
Sum
chn


FM012
Entries 2351824
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1175912


mFM101BSsim -- South -- Top -- FM001
Entries 452813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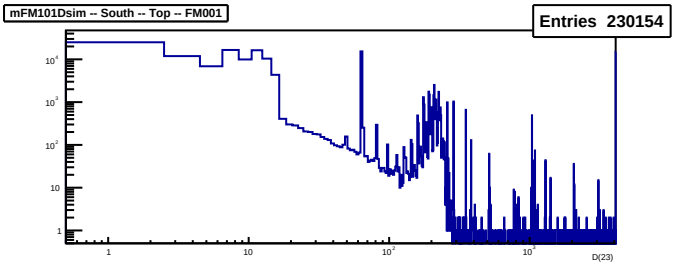
Entries 293978
D(23)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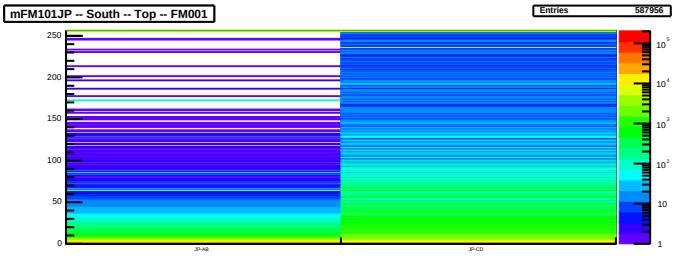
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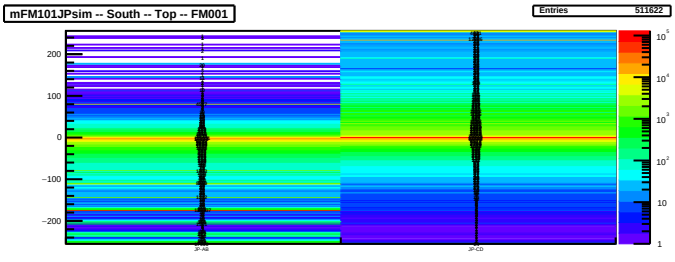
Entries 587956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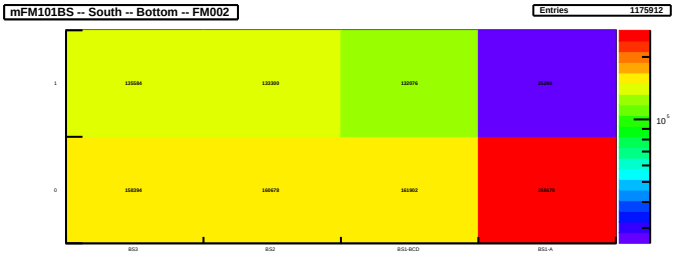
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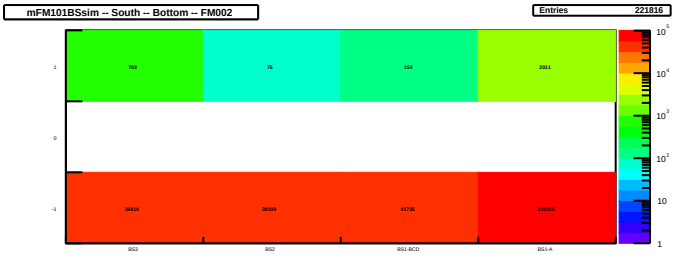
Entries 1175912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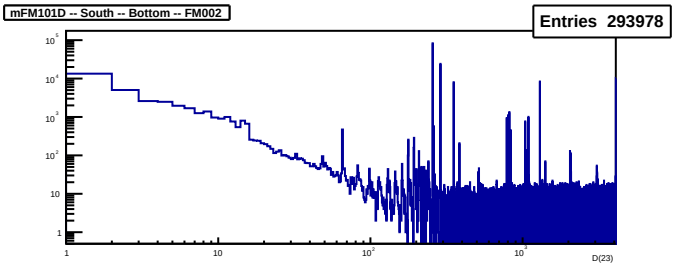
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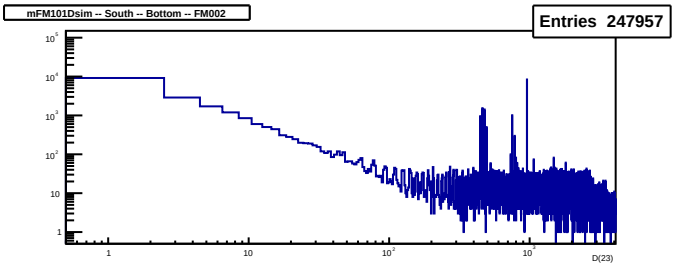
Entries 293978
D(23)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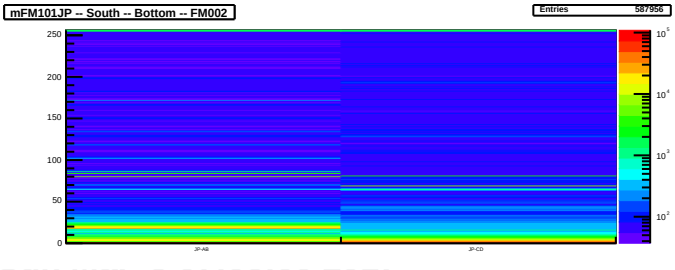
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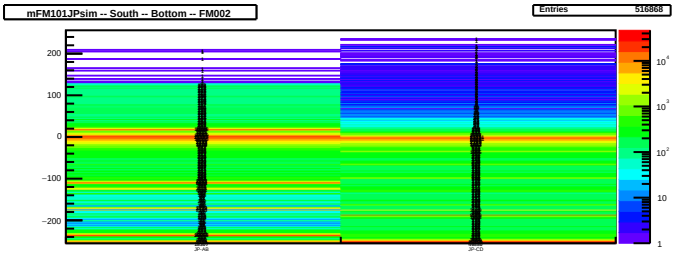
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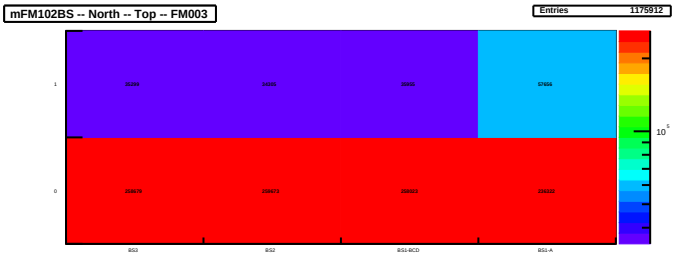
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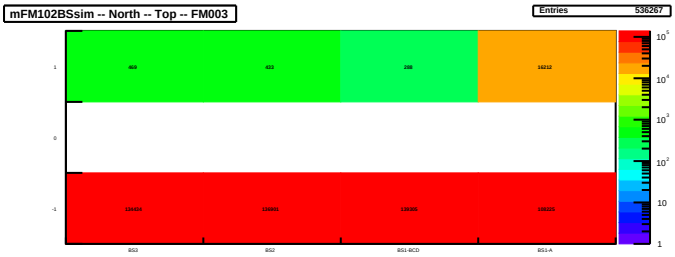
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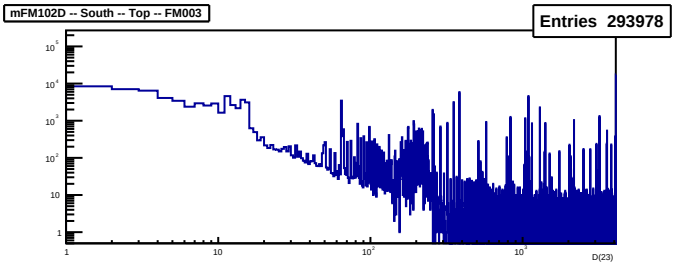
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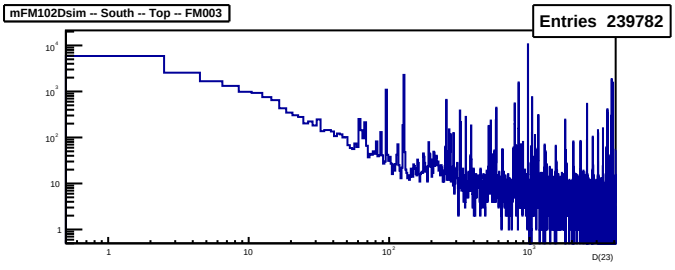
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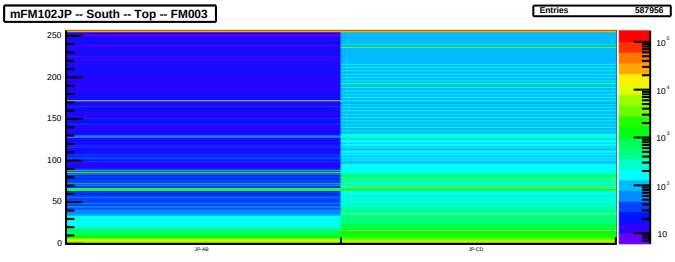
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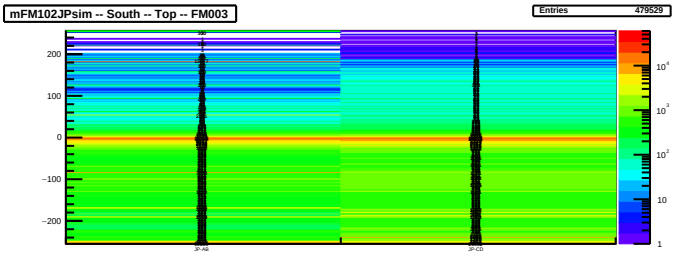
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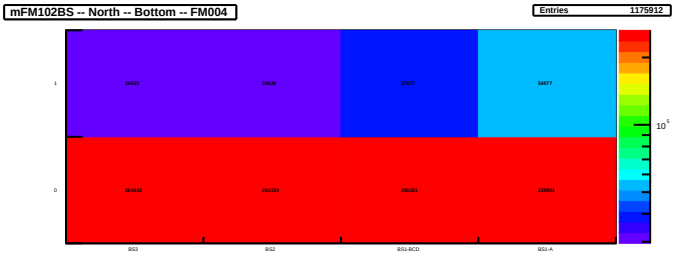
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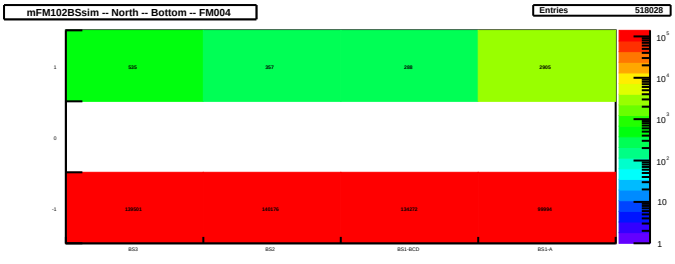
Entries 1175912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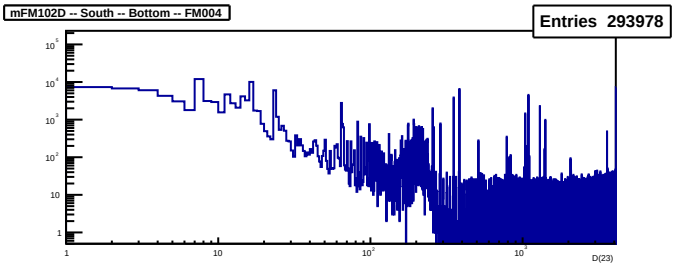
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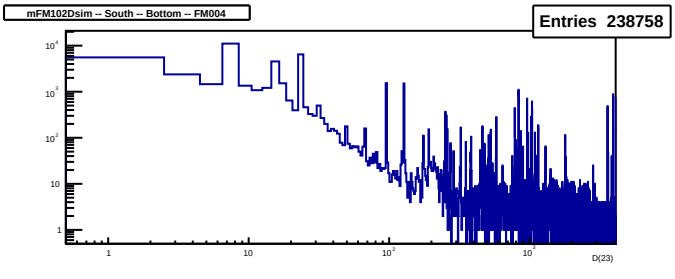
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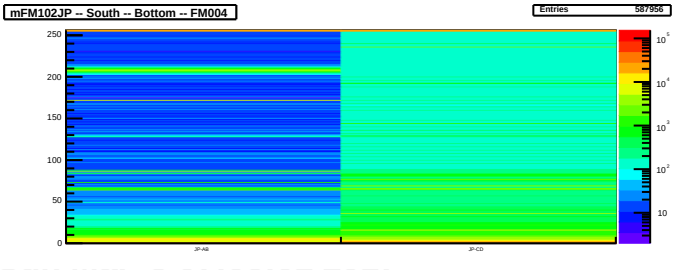
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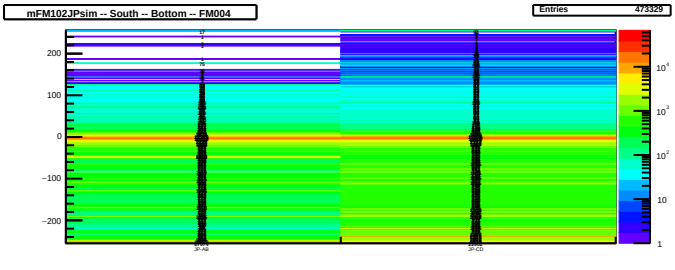
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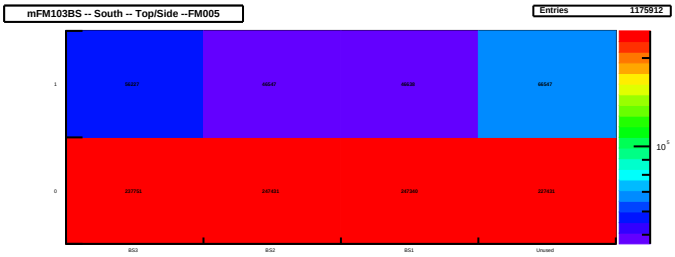
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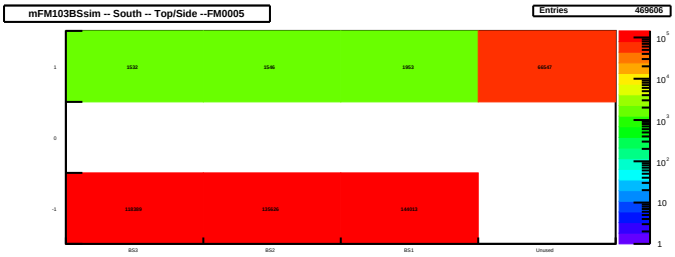
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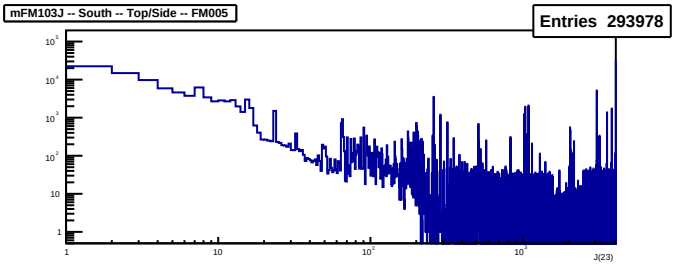
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Entries 293978
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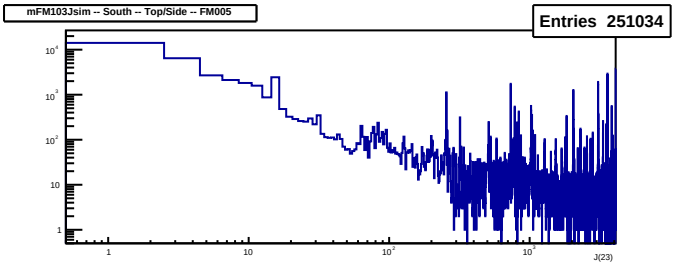
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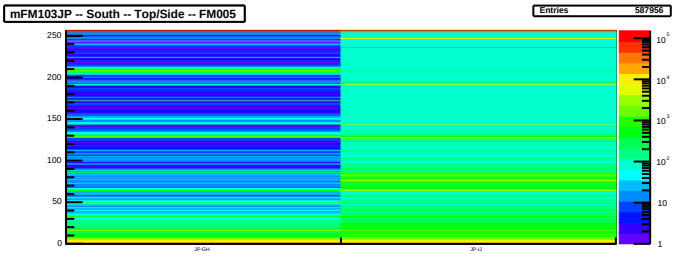
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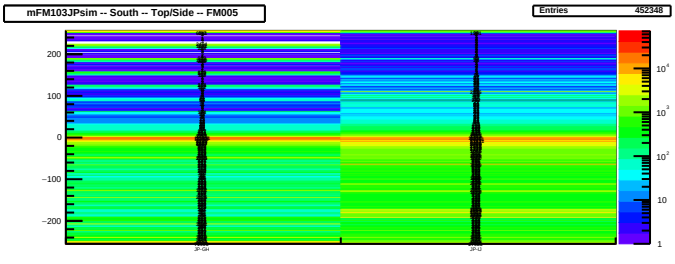
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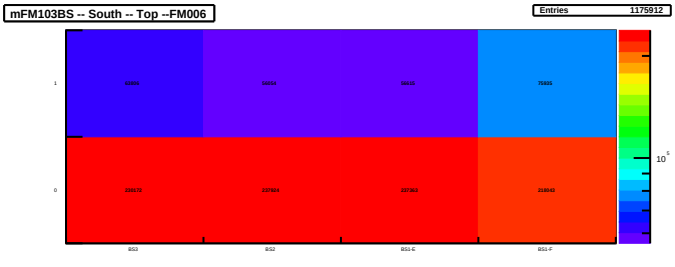
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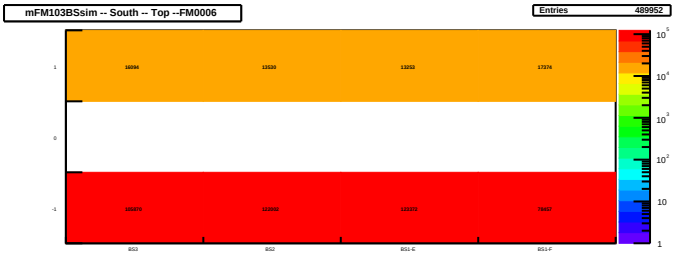
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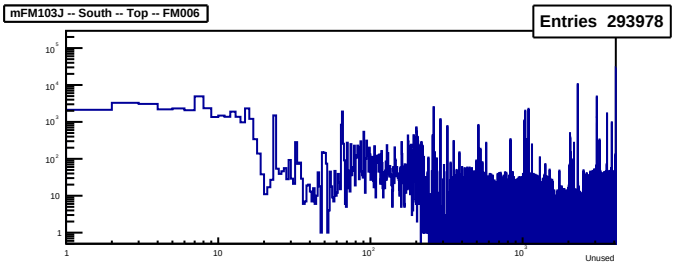
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Entries 293978
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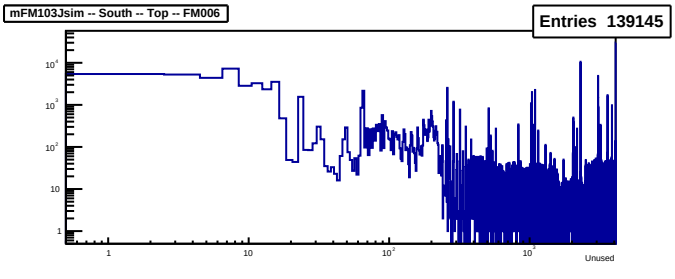
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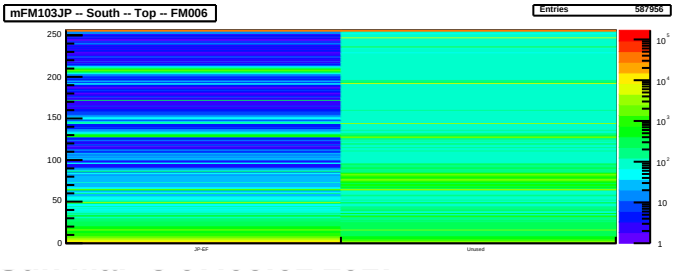
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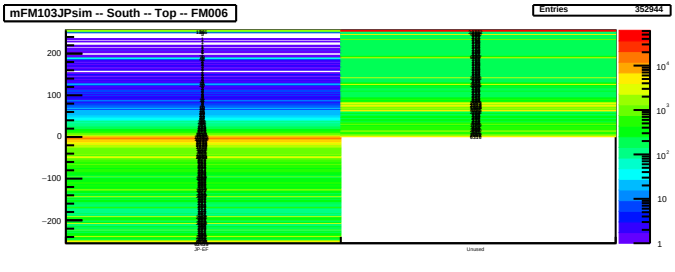
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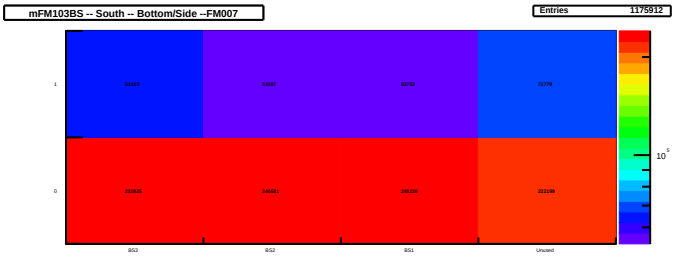
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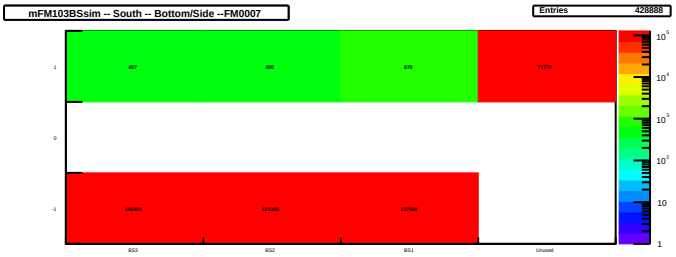
Entries 1175912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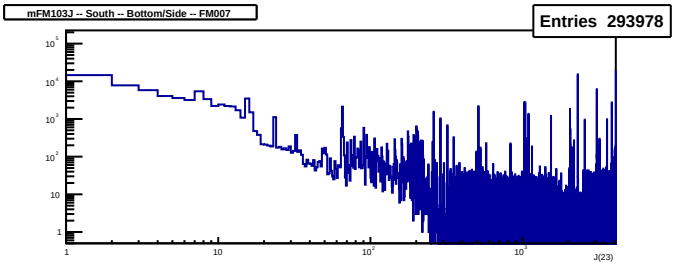
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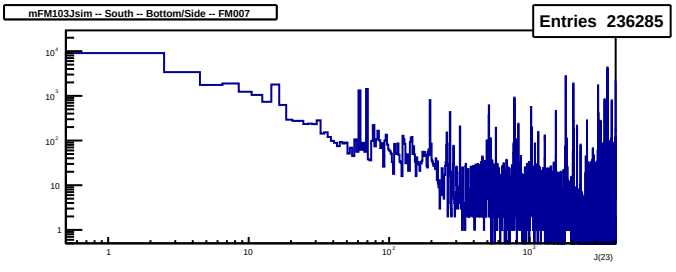
Entries 293978
J(23)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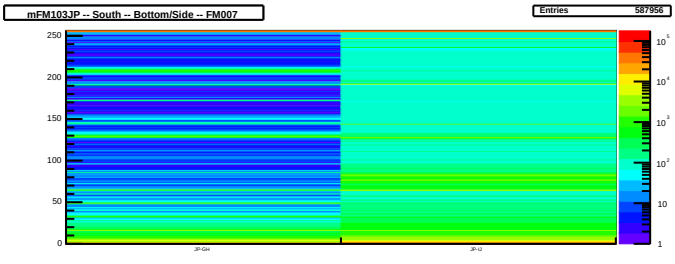
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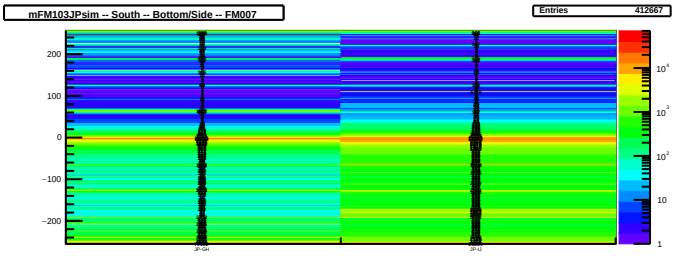
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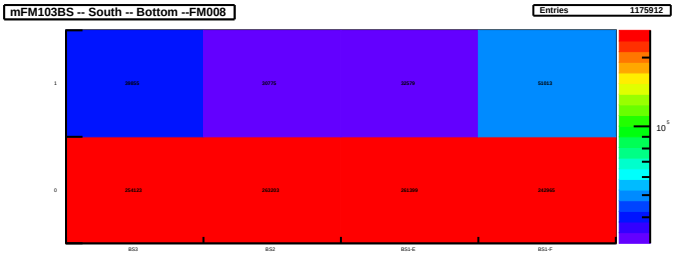
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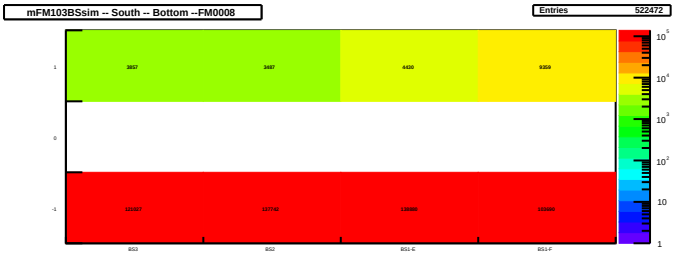
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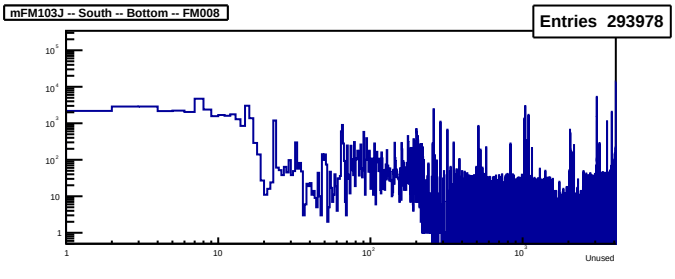
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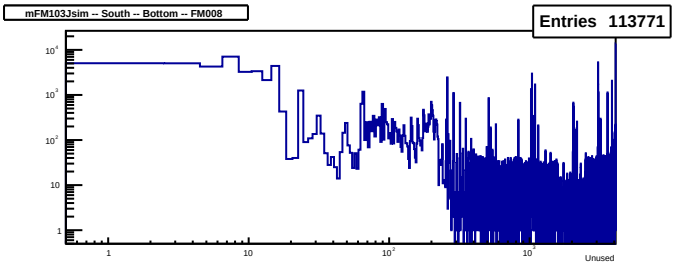
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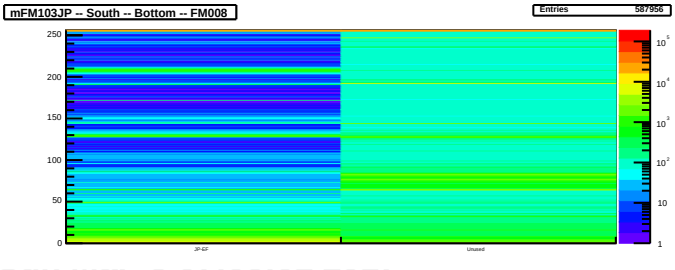
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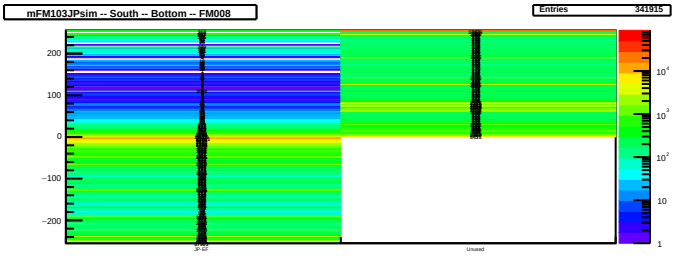
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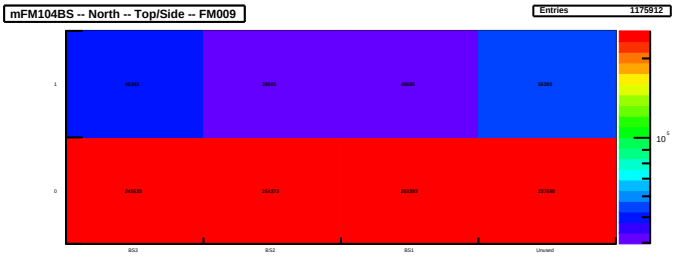
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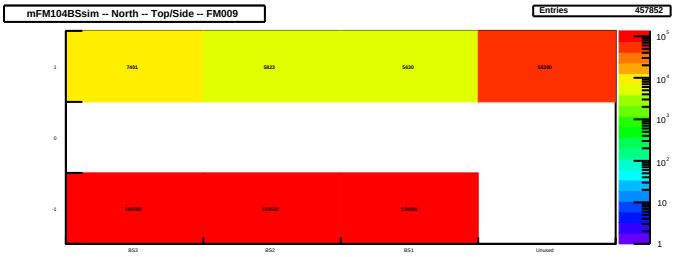
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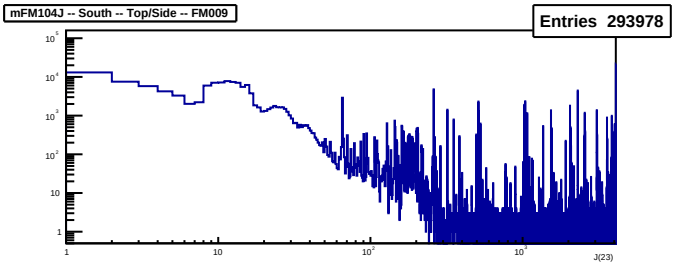
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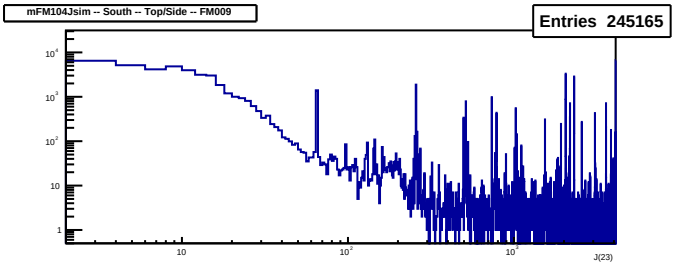
J(23)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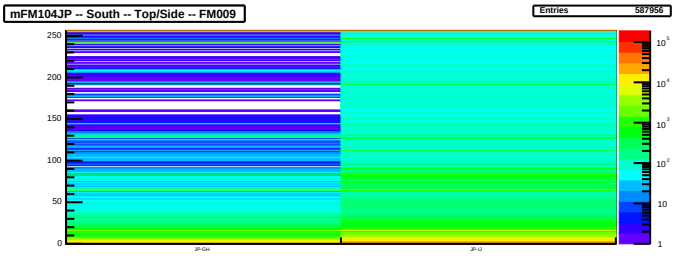
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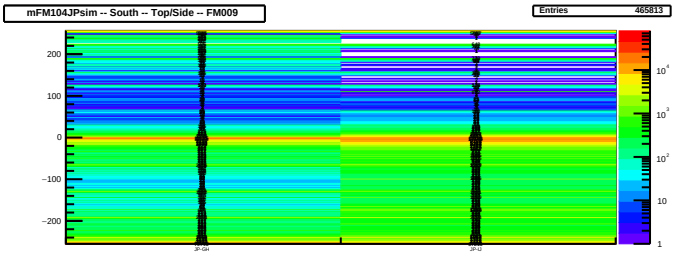
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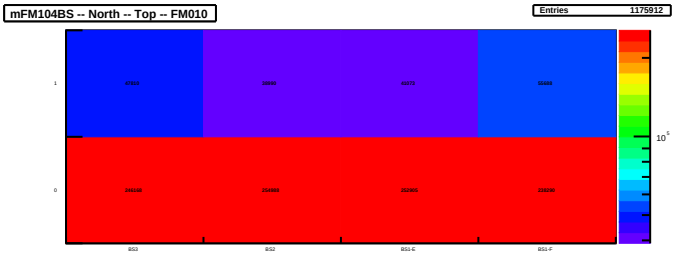
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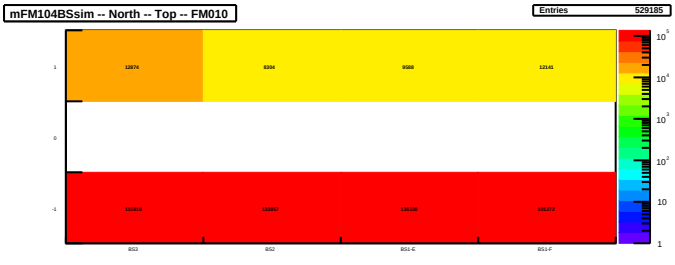
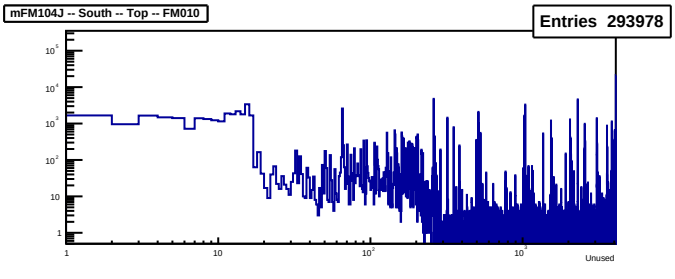
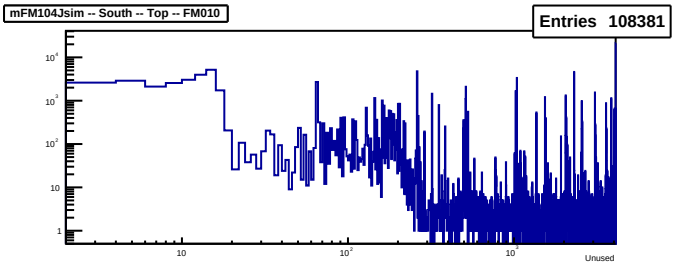
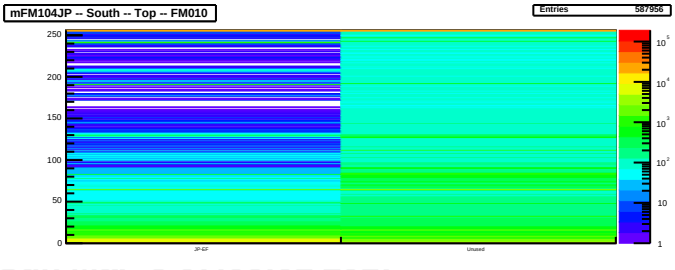
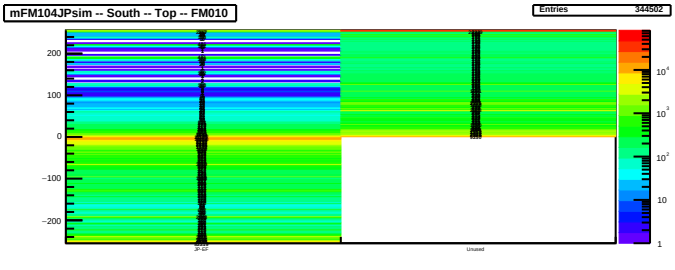
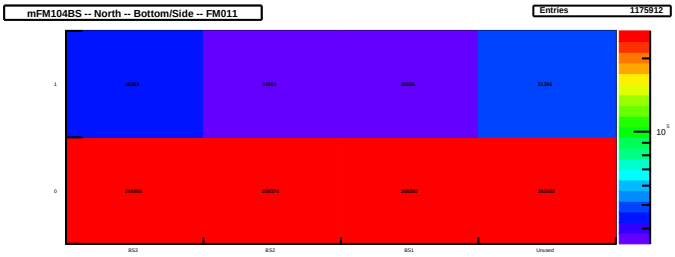

mFM104BSsim -- North -- Top -- FM010
Entries 529185

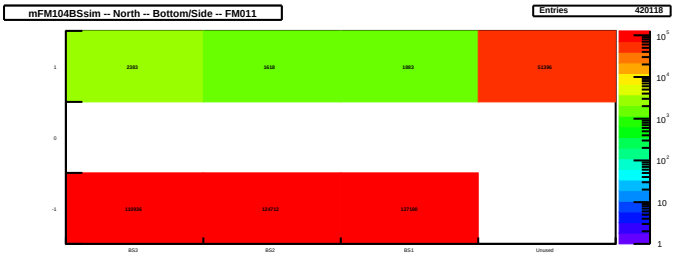

mFM104J -- South -- Top -- FM010
Entries 293978
Unused

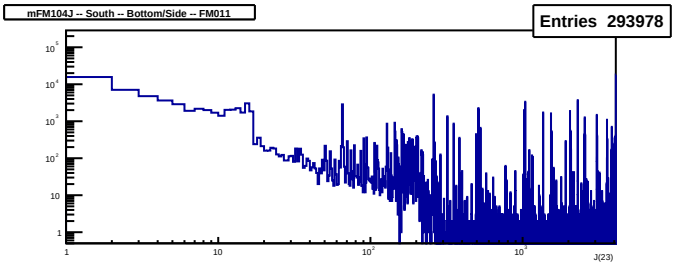

mFM104Jsim -- South -- Top -- FM010
Entries 108381
Unused

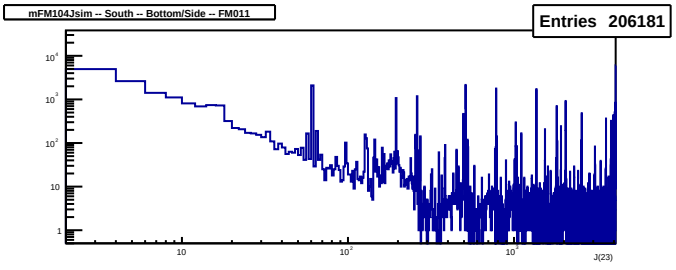

mFM104JP -- South -- Top -- FM010
Entries 587956

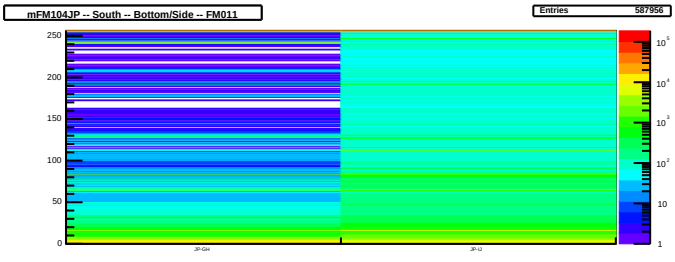

mFM104JPsim -- South -- Top -- FM010
Entries 344502

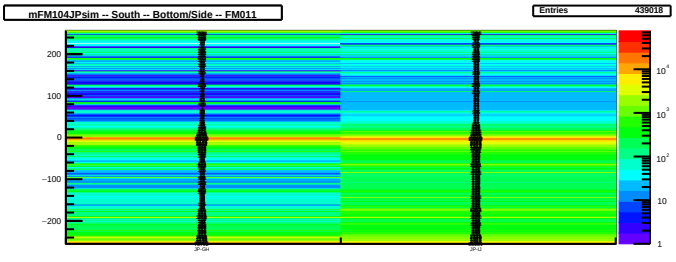

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1175912

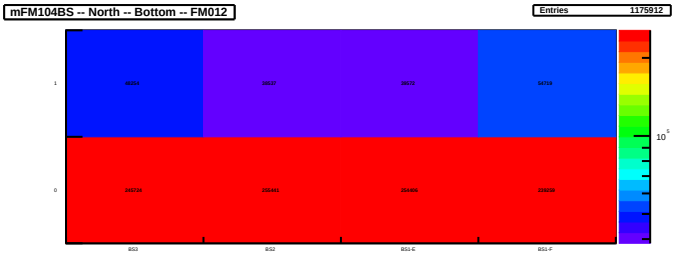

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 420118

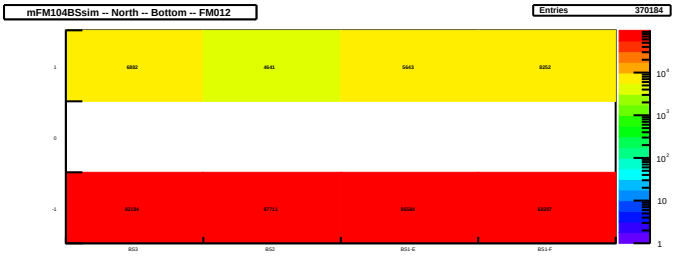

mFM104J -- South -- Bottom/Side -- FM011
Entries 293978
J(23)

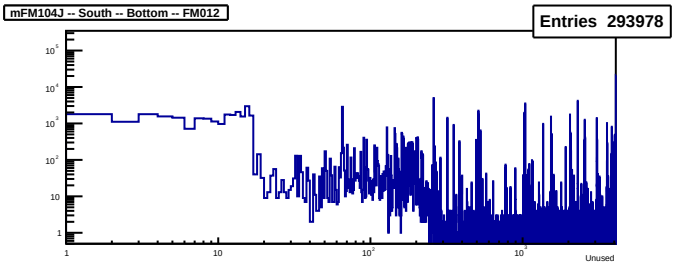

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 206181
J(23)

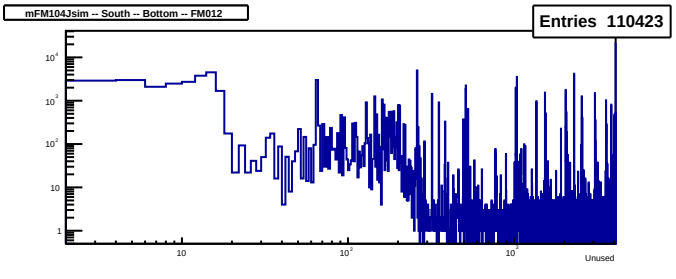

mFM104JP -- South -- Bottom/Side -- FM011
Entries 587956

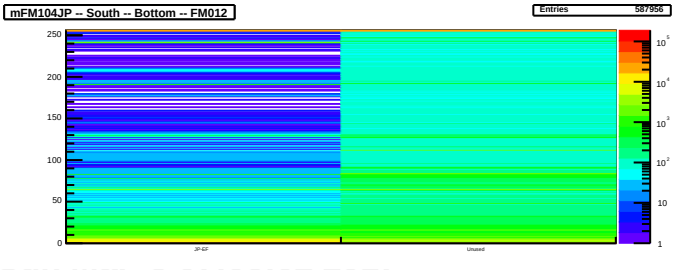

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 439018

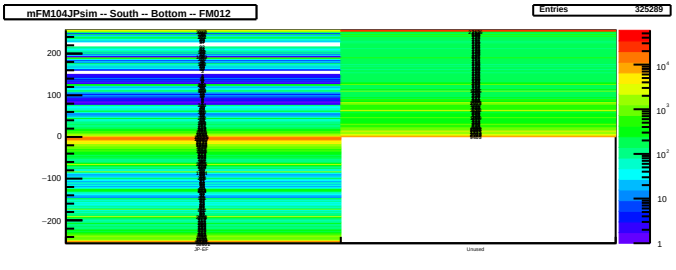

mFM104BS -- North -- Bottom -- FM012
Entries 1175912

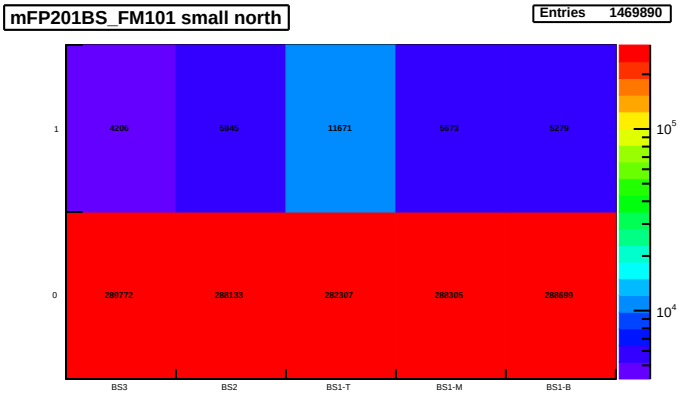

mFM104BSsim -- North -- Bottom -- FM012
Entries 370184

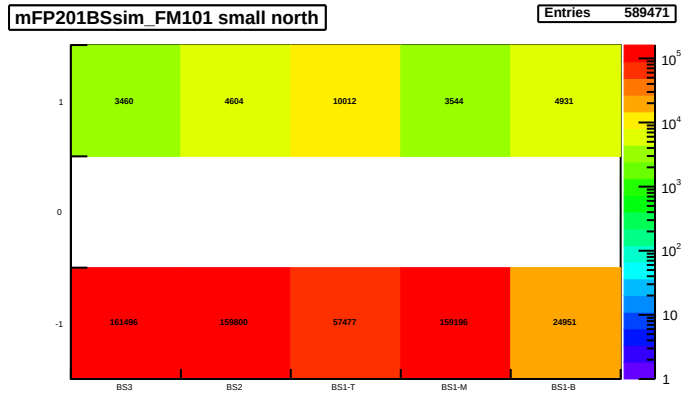

mFM104J -- South -- Bottom -- FM012
Entries 293978
Unused

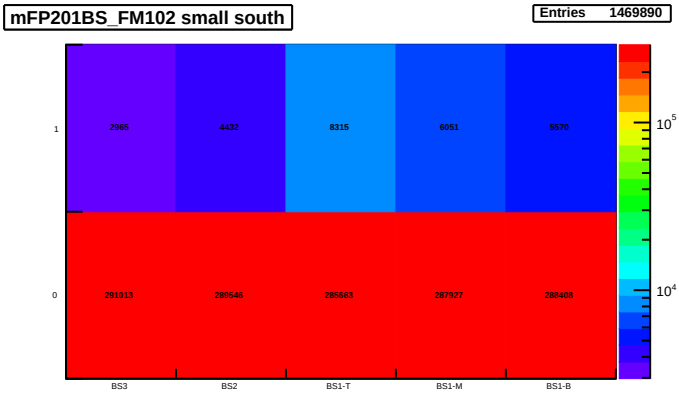

mFM104Jsim -- South -- Bottom -- FM012
Entries 110423
Unused

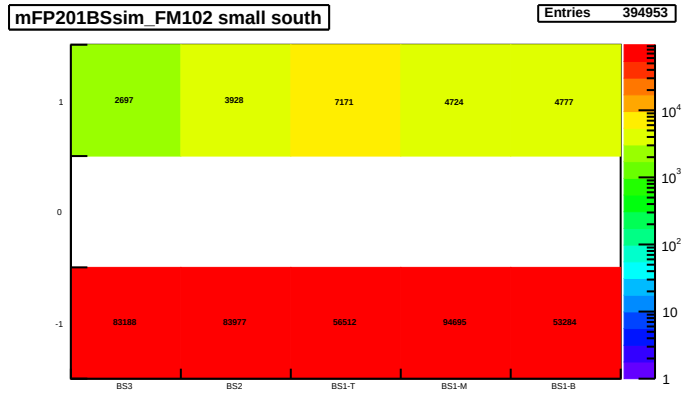

mFM104JP -- South -- Bottom -- FM012
Entries 587956

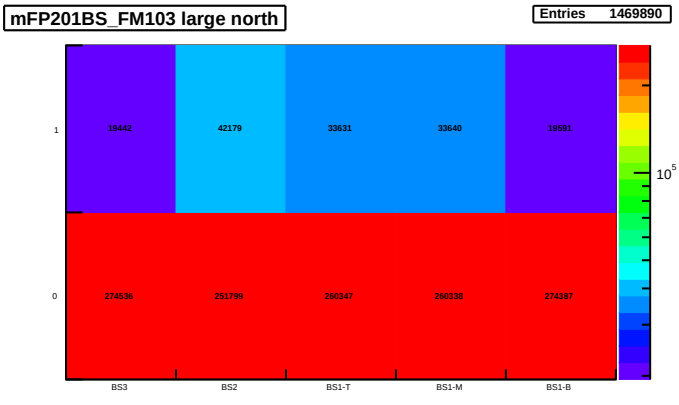

mFM104JPsim -- South -- Bottom -- FM012
Entries 325289

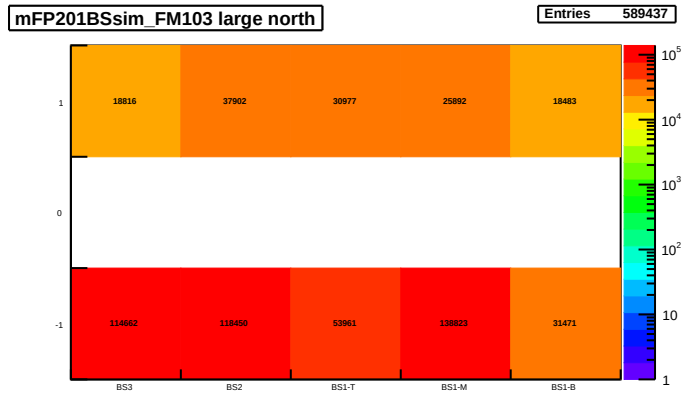

mFP201BS_FM101 small north
Entries 1469890
4206
5845
11671
5673
5279
289772
288133
282307
288305
288699
BS3
BS2
BS1-T
BS1-M
BS1-B

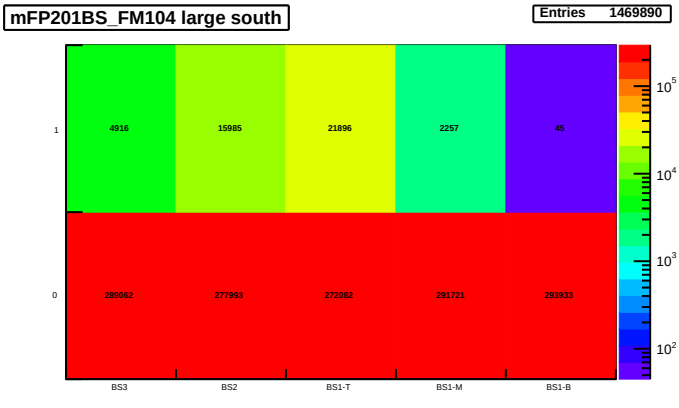

mFP201BSsim_FM101 small north
Entries 589471
3460
4604
10012
3544
4931
161496
159800
57477
159196
24951
BS3
BS2
BS1-T
BS1-M
BS1-B

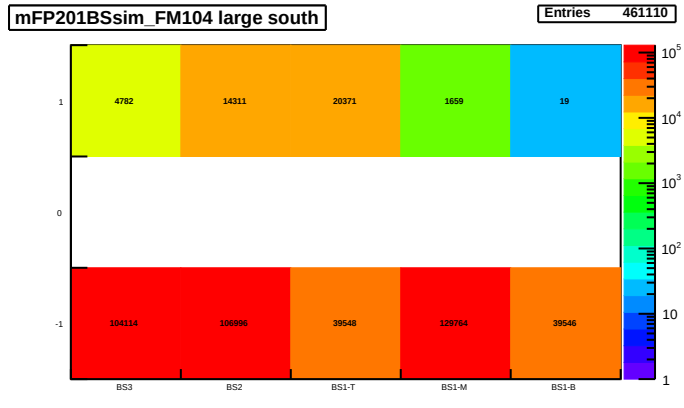

mFP201BS_FM102 small south
Entries 1469890
2965
4432
8315
6051
5570
291013
289546
285663
287927
288408
BS3
BS2
BS1-T
BS1-M
BS1-B

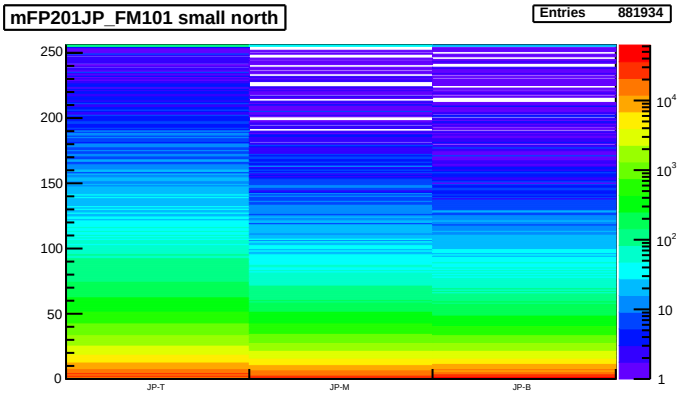

mFP201BSsim_FM102 small south
Entries 394953
2697
3928
7171
4724
4777
83188
83977
56512
94695
53284
BS3
BS2
BS1-T
BS1-M
BS1-B

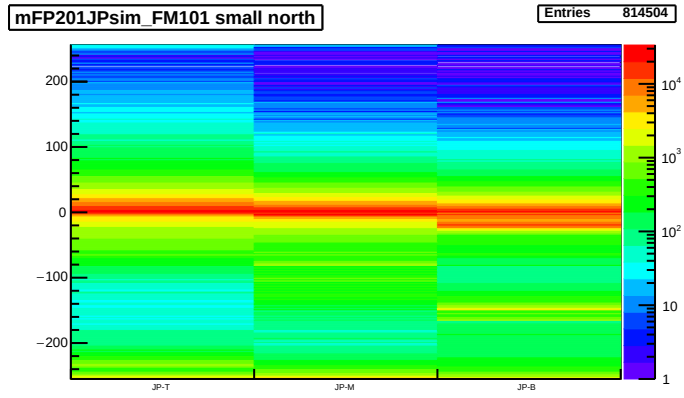

mFP201BS_FM103 large north
Entries 1469890
19442
42179
33631
33640
19591
274536
251799
260347
260338
274387
BS3
BS2
BS1-T
BS1-M
BS1-B

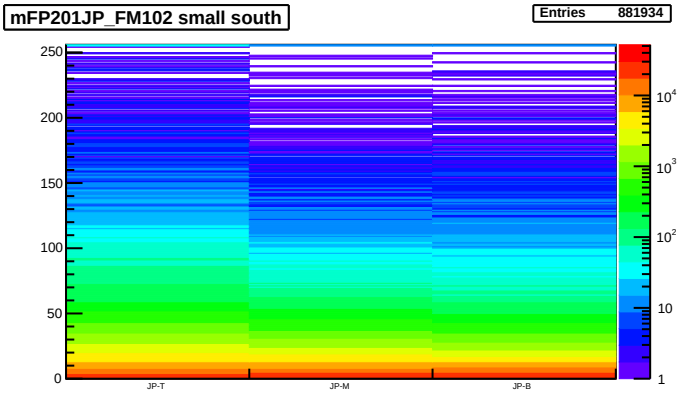

mFP201BSsim_FM103 large north
Entries 589437
18816
37902
30977
25892
18483
114662
118450
53961
138823
31471
BS3
BS2
BS1-T
BS1-M
BS1-B

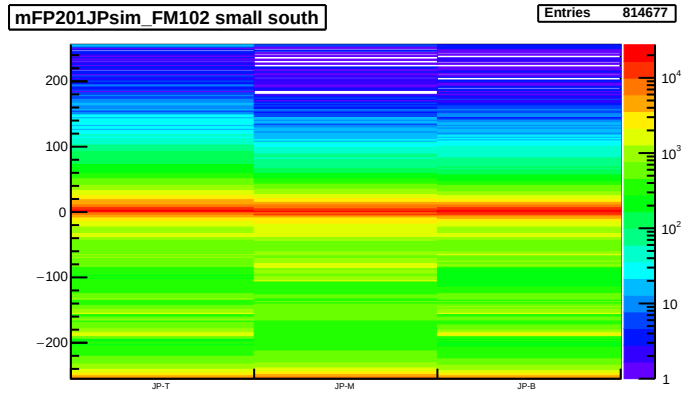

mFP201BS_FM104 large south
Entries 1469890
4916
15985
21896
2257
45
289062
277993
272082
291721
293933
BS3
BS2
BS1-T
BS1-M
BS1-B

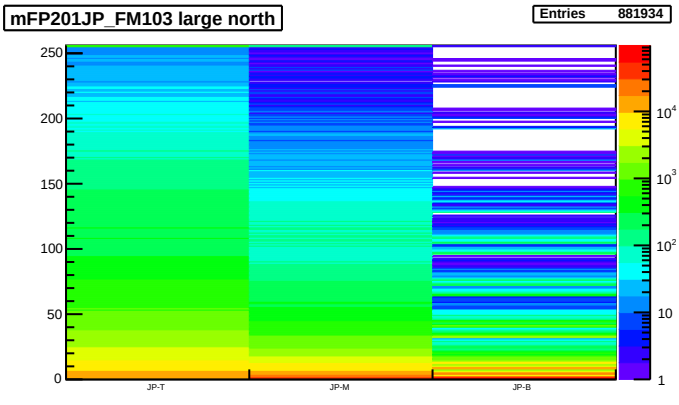

mFP201BSsim_FM104 large south
Entries 461110
4782
14311
20371
1659
19
104114
106996
39548
129764
39546
BS3
BS2
BS1-T
BS1-M
BS1-B

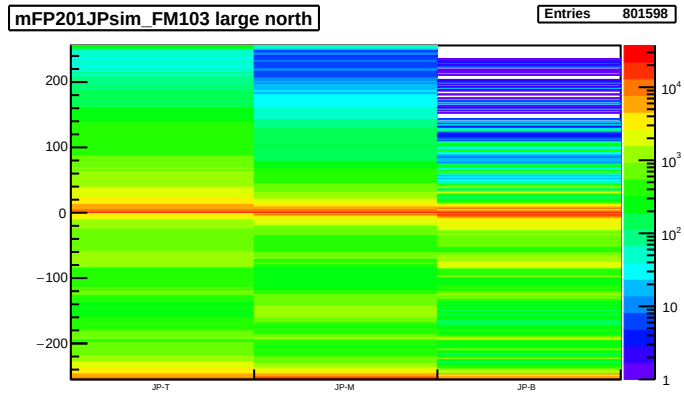

mFP201JP_FM101 small north
Entries 881934
JP-T
JP-M
JP-B

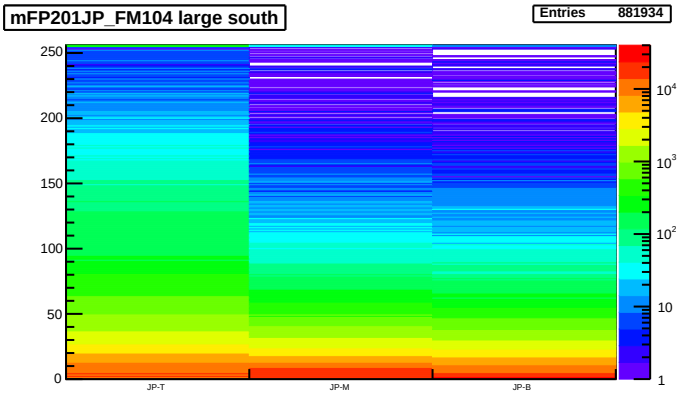

mFP201JPsim_FM101 small north
Entries 814504
JP-T
JP-M
JP-B

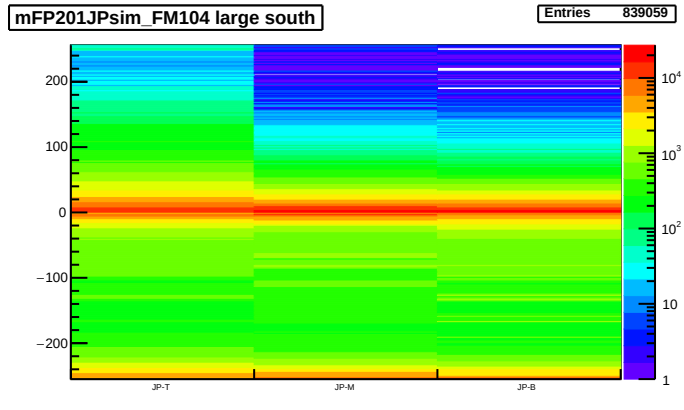

mFP201JP_FM102 small south
Entries 881934
JP-T
JP-M
JP-B

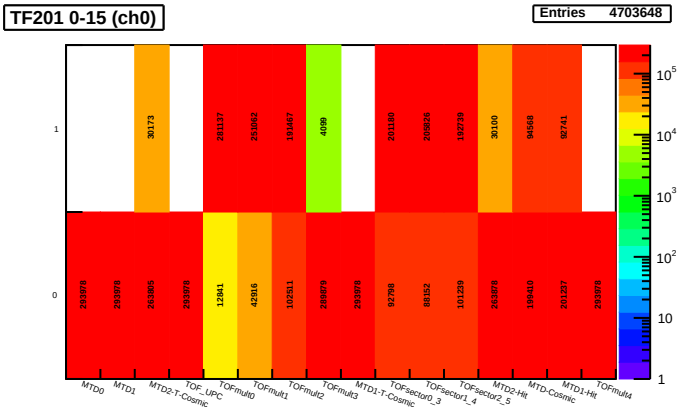

mFP201JPsim_FM102 small south
Entries 814677
JP-T
JP-M
JP-B

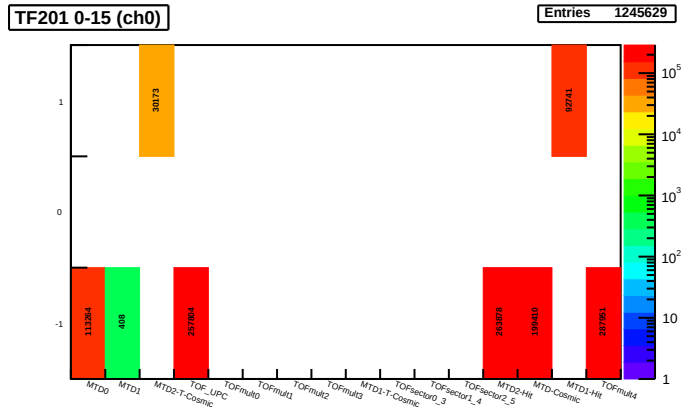

mFP201JP_FM103 large north
Entries 881934
JP-T
JP-M
JP-B

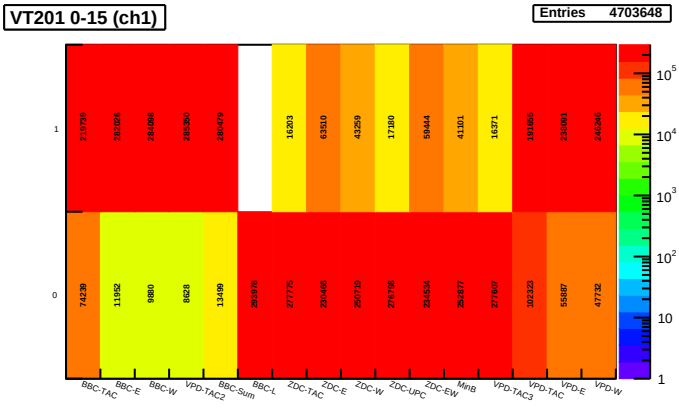

mFP201JPsim_FM103 large north
Entries 801598
JP-T
JP-M
JP-B

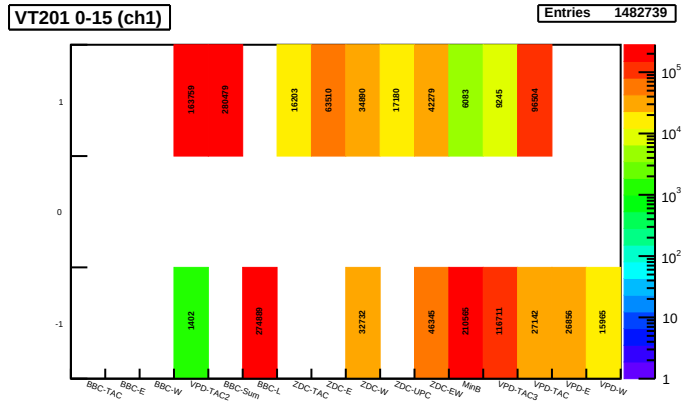

mFP201JP_FM104 large south
Entries 881934
JP-T
JP-M
JP-B

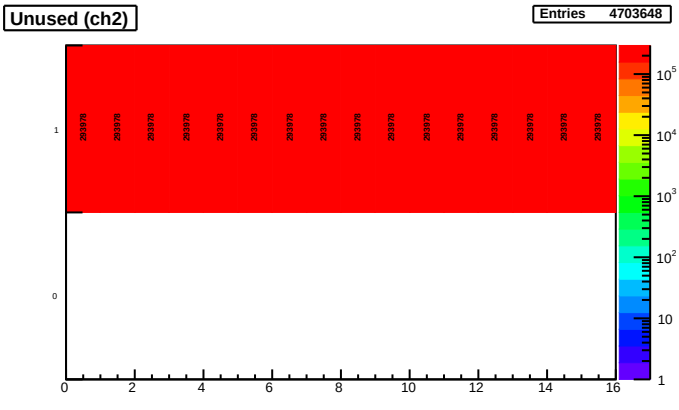

mFP201JPsim_FM104 large south
Entries 839059
JP-T
JP-M
JP-B

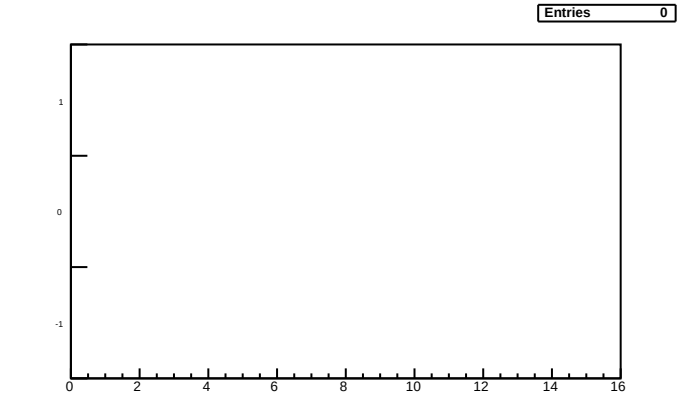

TF201 0-15 (ch0)
Entries 4703648
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

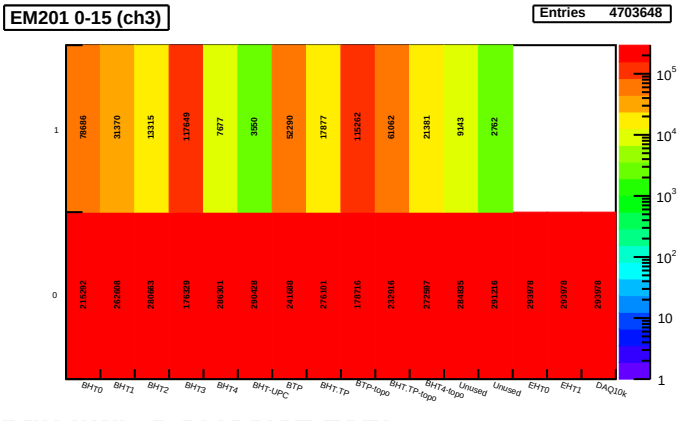

TF201 0-15 (ch0)
Entries 1245629
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

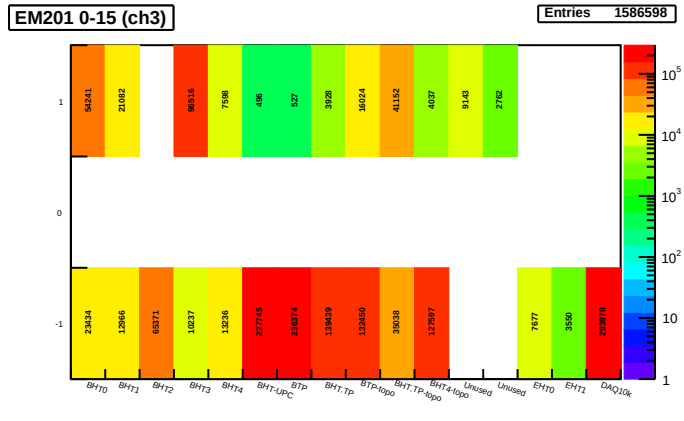

VT201 0-15 (ch1)
Entries 4703648
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

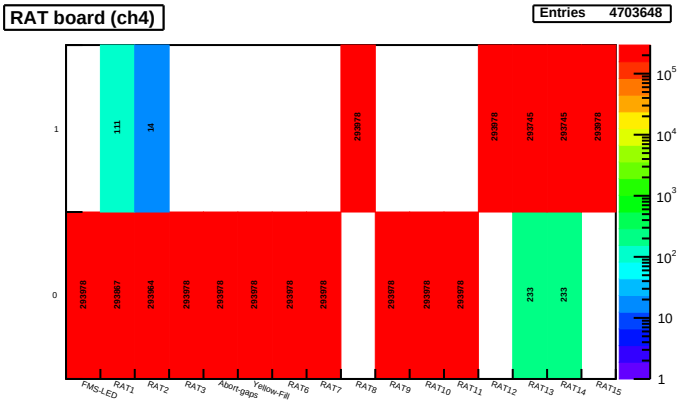

VT201 0-15 (ch1)
Entries 1482739
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

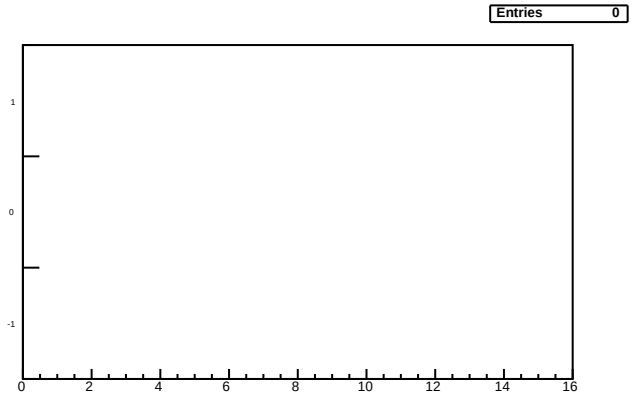

Unused (ch2)
Entries 4703648

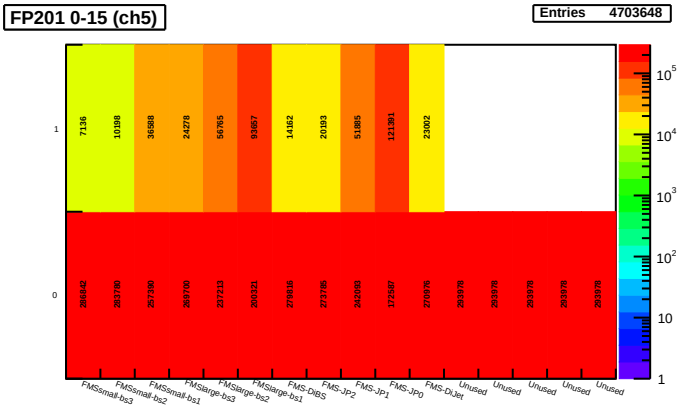

Entries 0

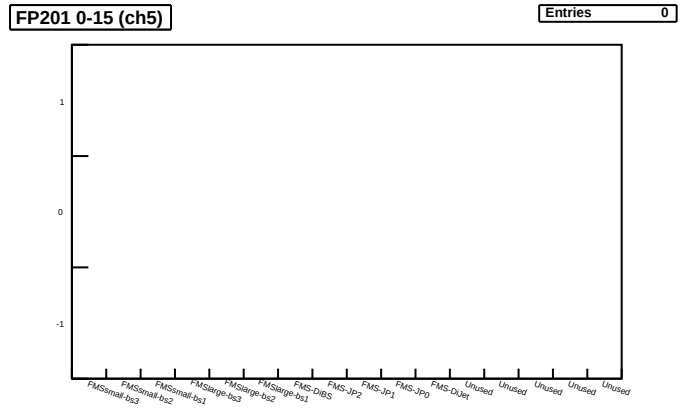

EM201 0-15 (ch3)
Entries 4703648
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

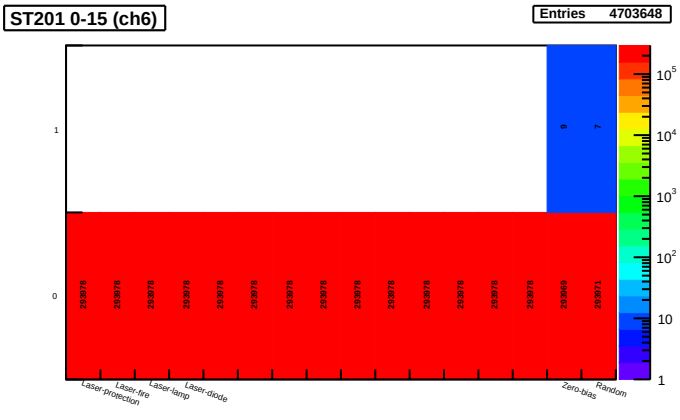

EM201 0-15 (ch3)
Entries 1586598
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

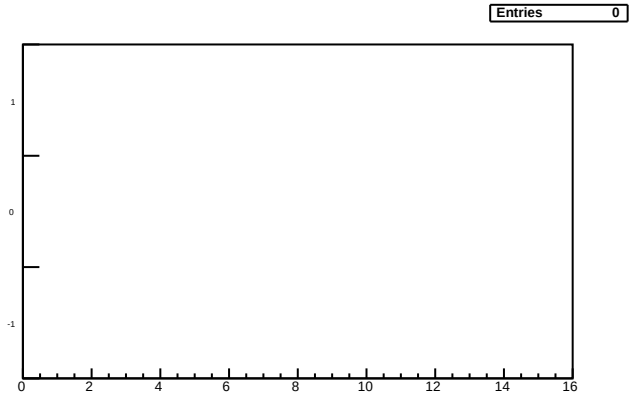

RAT board (ch4)
Entries 4703648
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15


Entries 0


FP201 0-15 (ch5)
Entries 4703648
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
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
Unused
Unused
Unused
Unused


ST201 0-15 (ch6)
Entries 4703648
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random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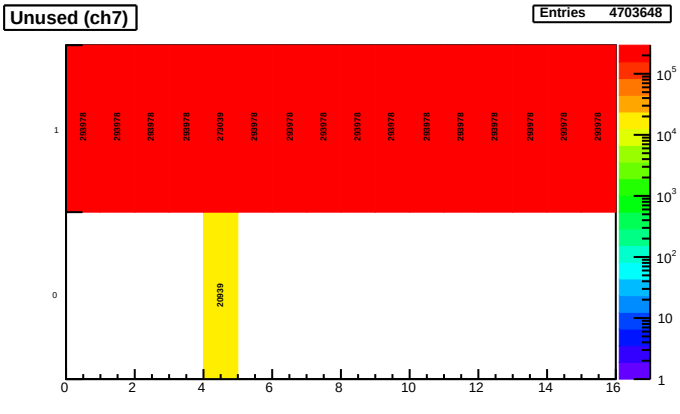
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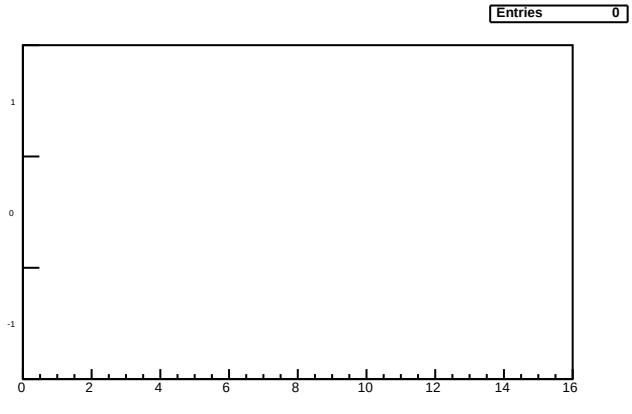
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