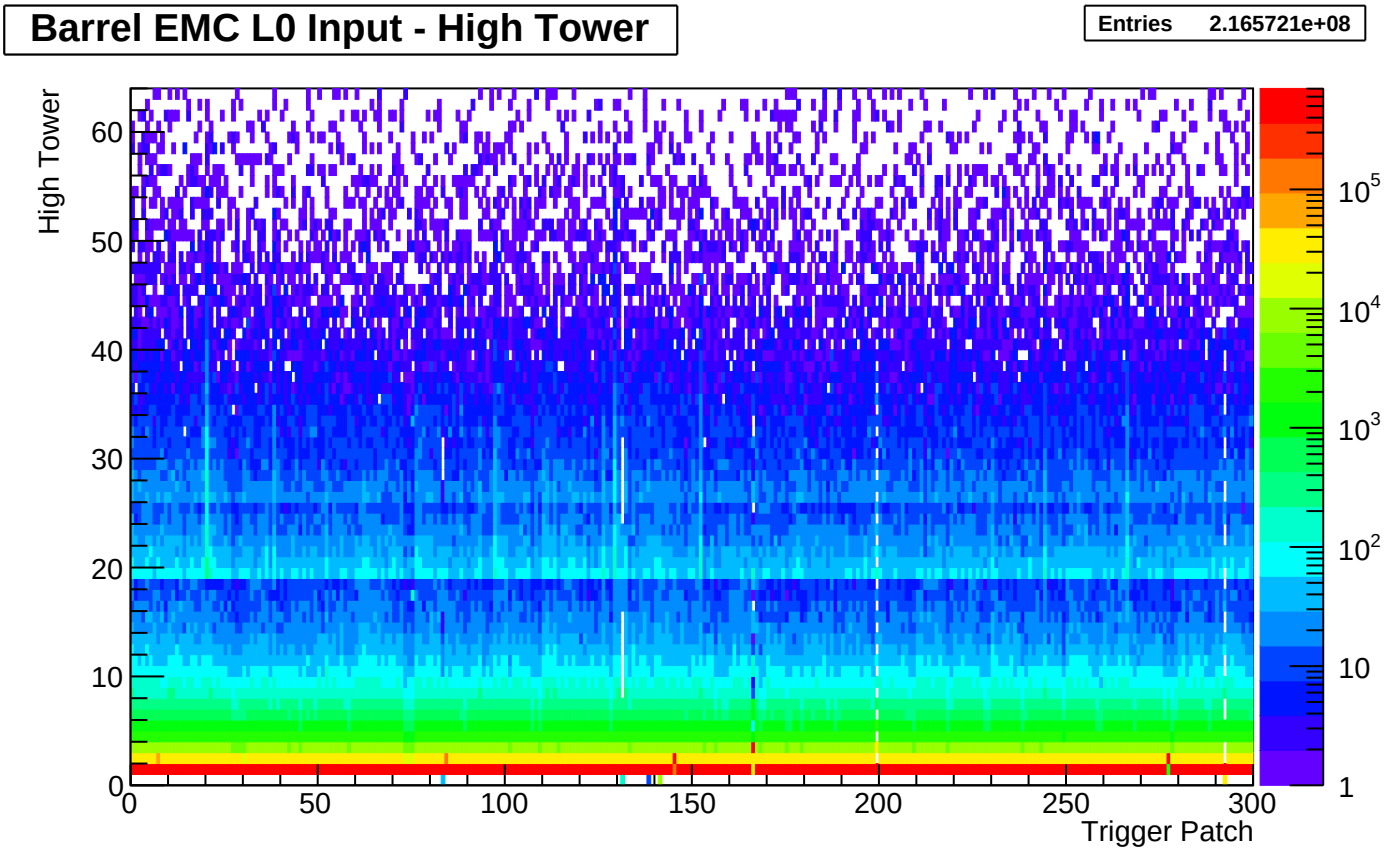
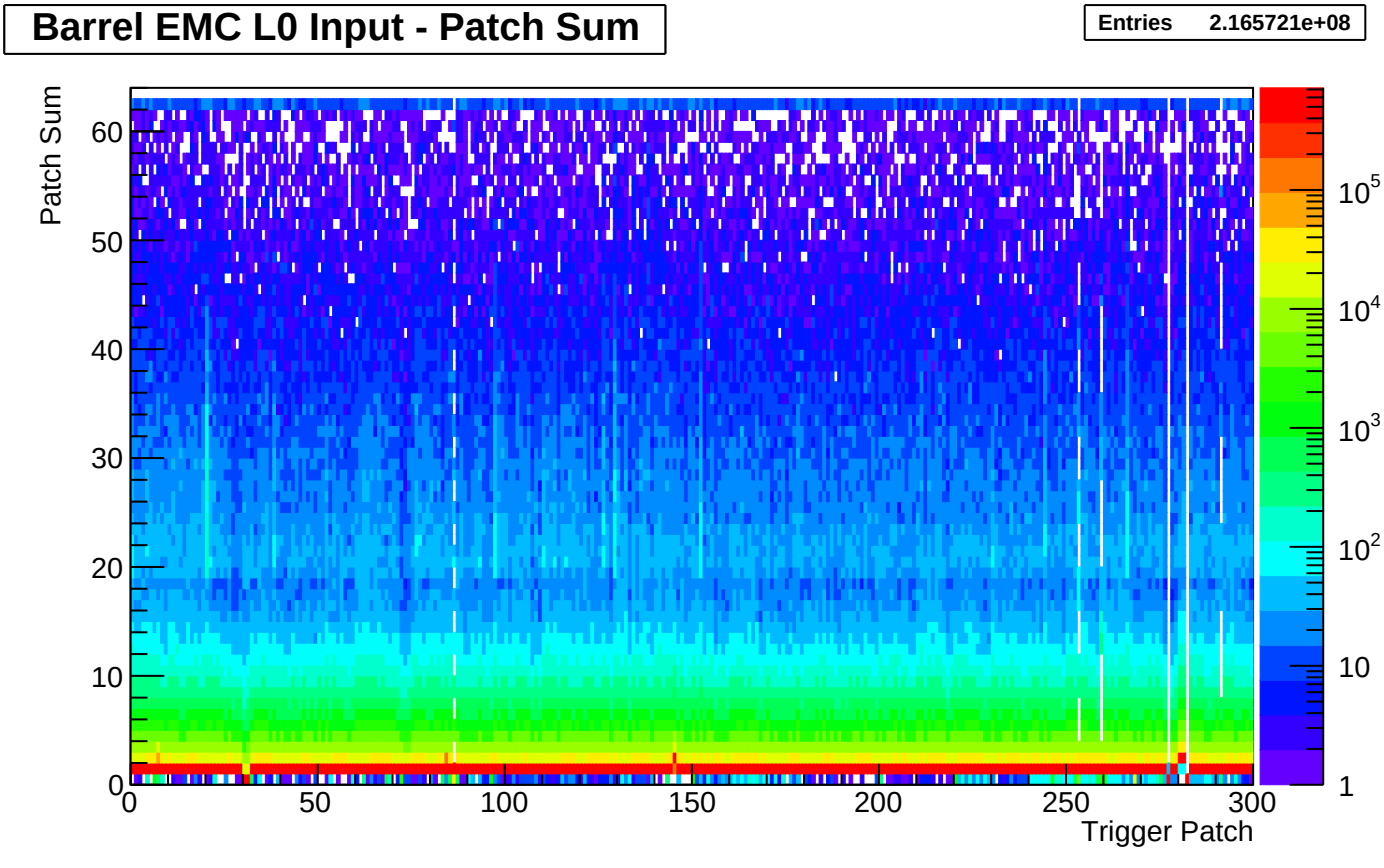
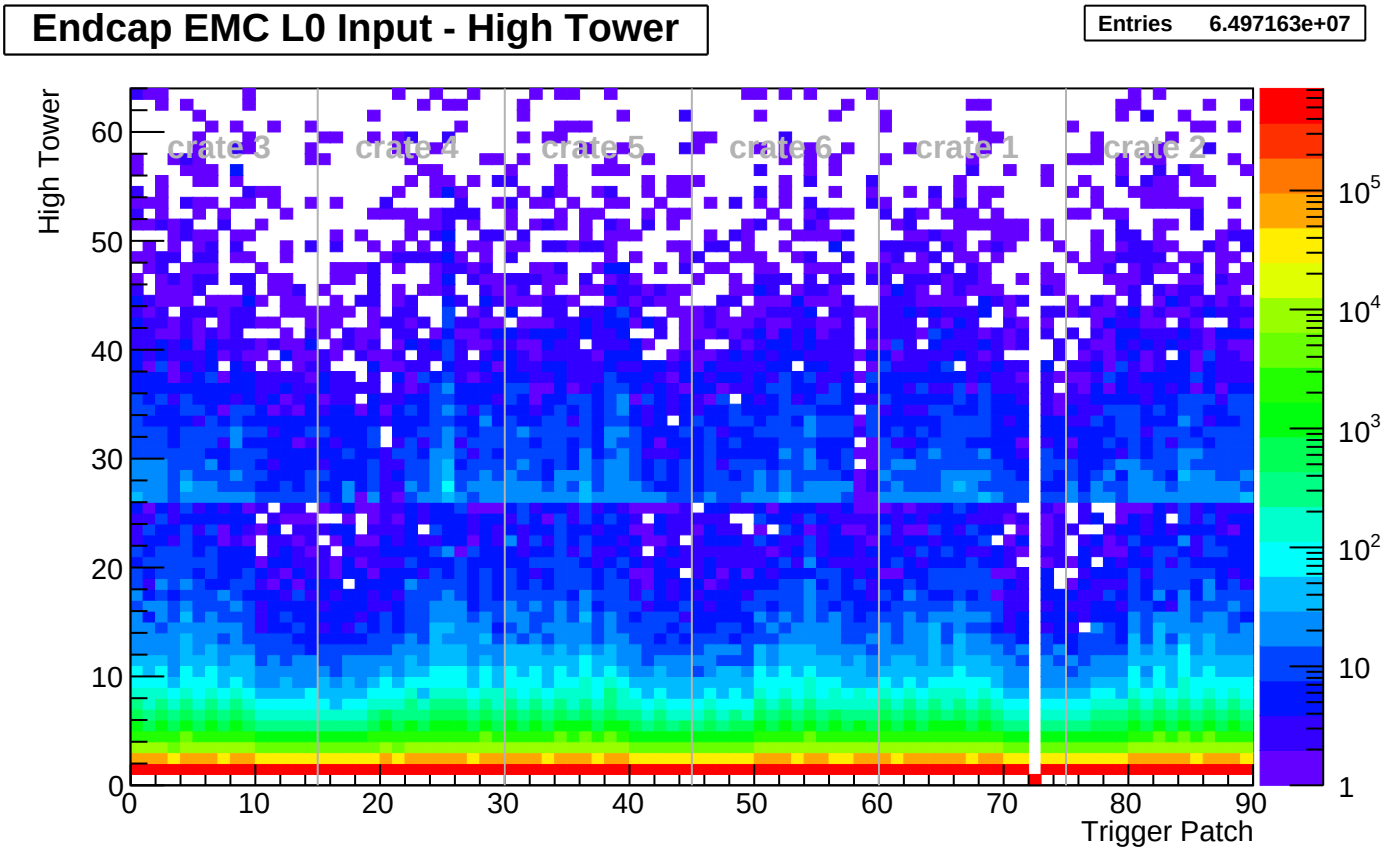
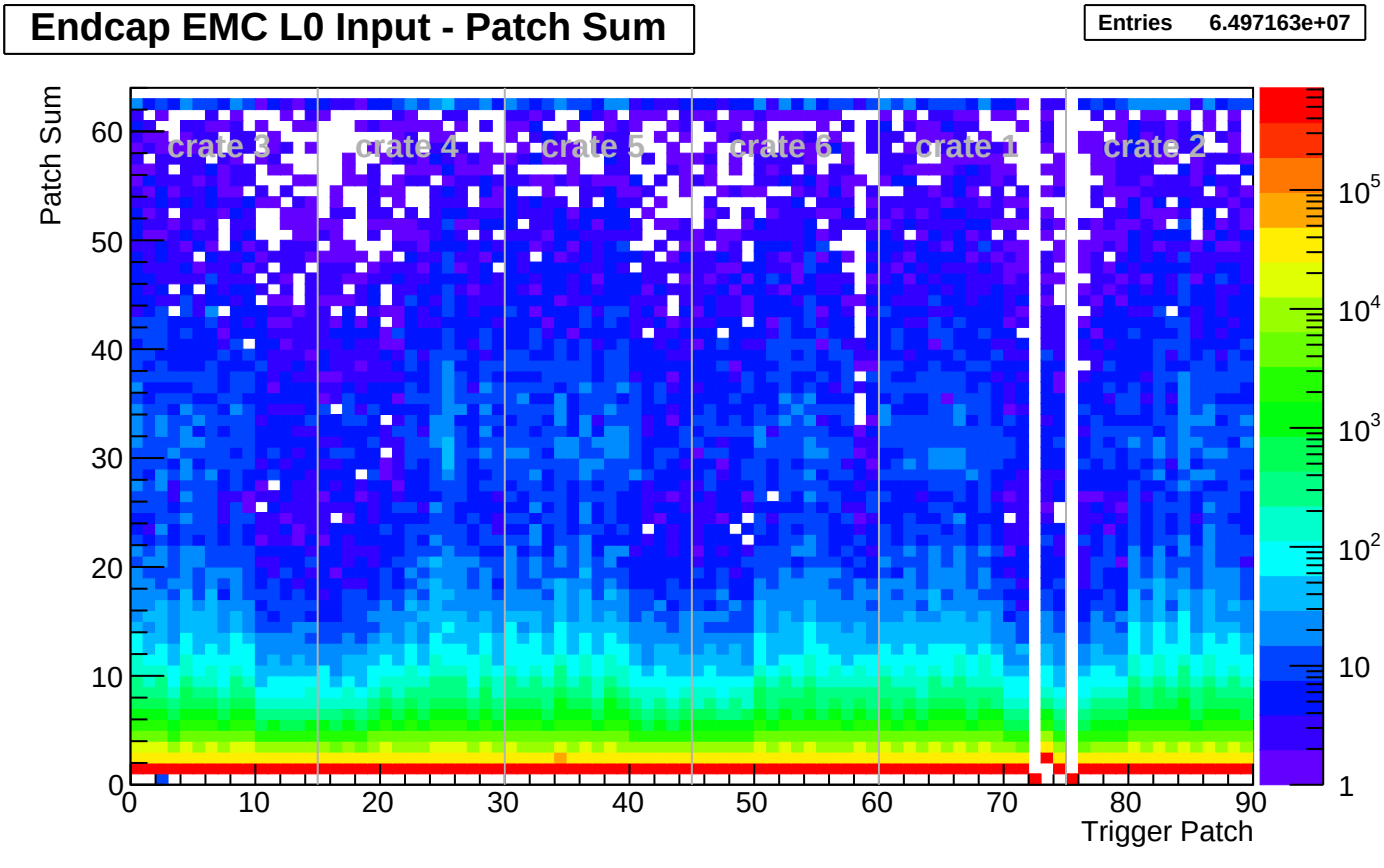
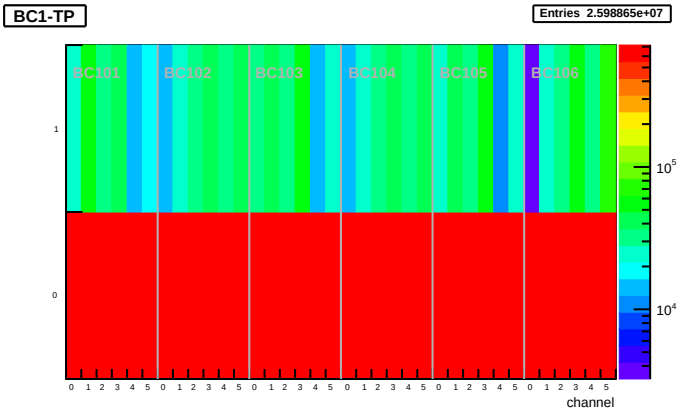
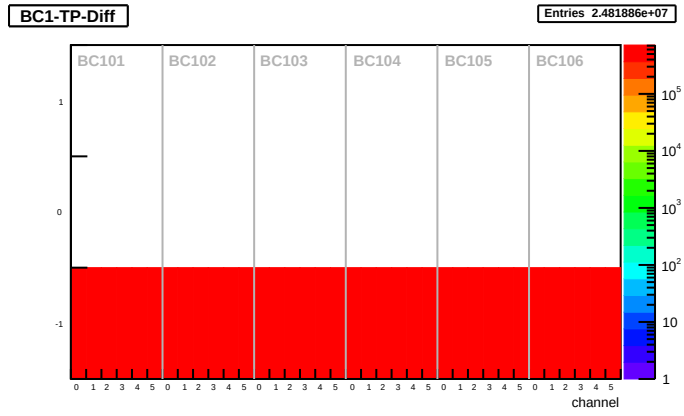

Barrel EMC L0 Input - High Tower
Entries 2.165721e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

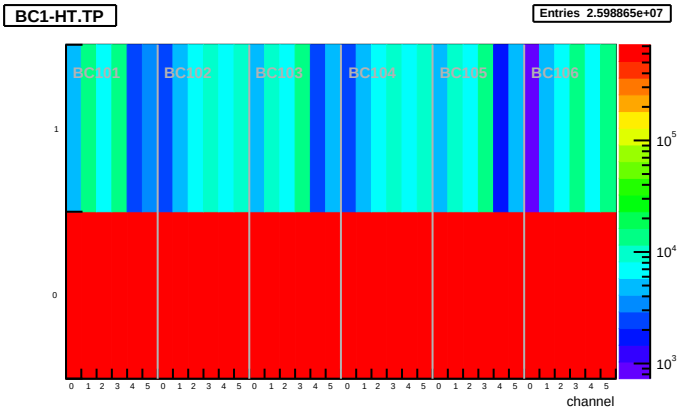

Barrel EMC L0 Input - Patch Sum
Entries 2.165721e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

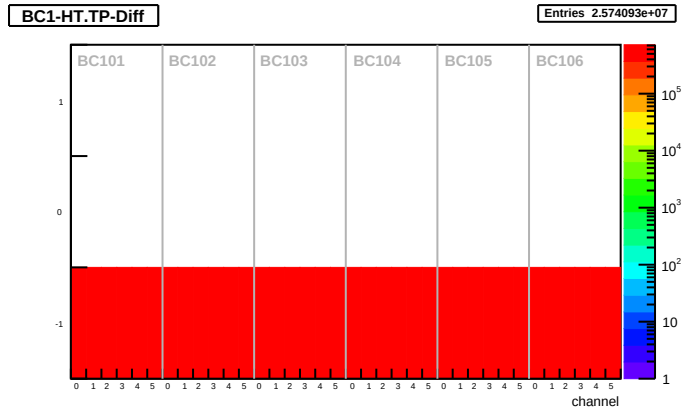

Endcap EMC L0 Input - High Tower
Entries 6.497163e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

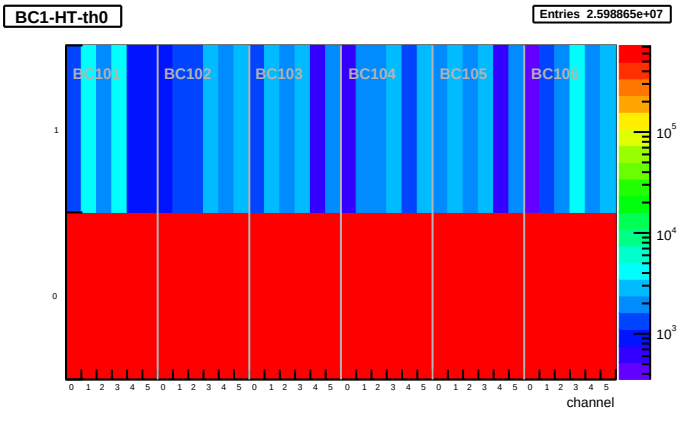

Endcap EMC L0 Input - Patch Sum
Entries 6.497163e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

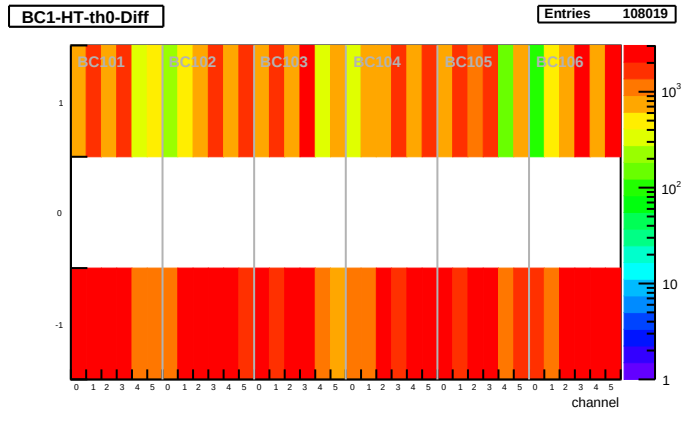

BC1-TP
Entries 2.598865e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

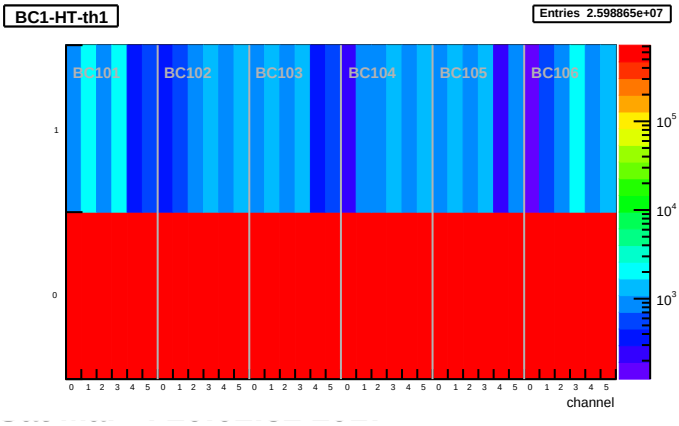

BC1-TP-Diff
Entries 2.481886e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

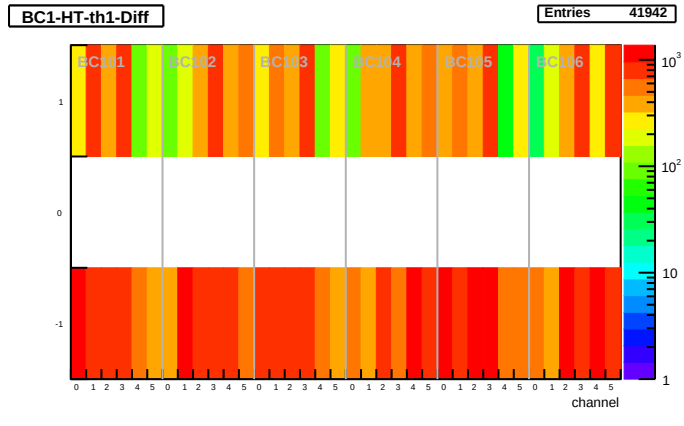

BC1-HT.TP
Entries 2.598865e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT.TP-Diff
Entries 2.574093e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

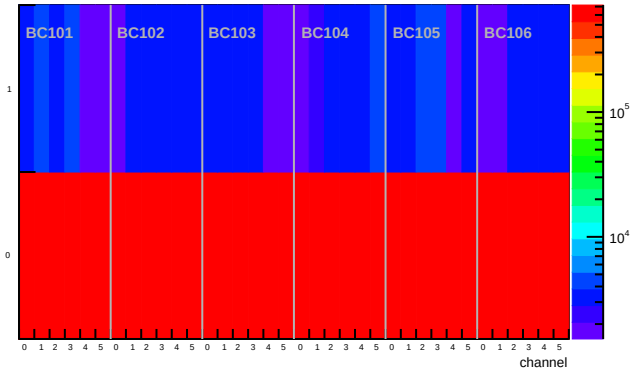

BC1-HT-th0
Entries 2.598865e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th0-Diff
Entries 108019
BC101
BC102
BC103
BC104
BC105
BC106
channel

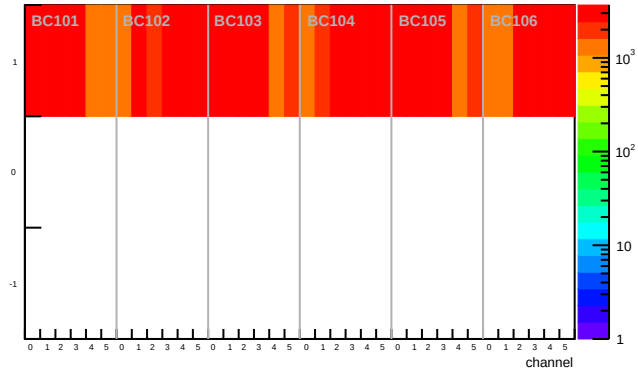

BC1-HT-th1
Entries 2.598865e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th1-Diff
Entries 41942
BC101
BC102
BC103
BC104
BC105
BC106
channel

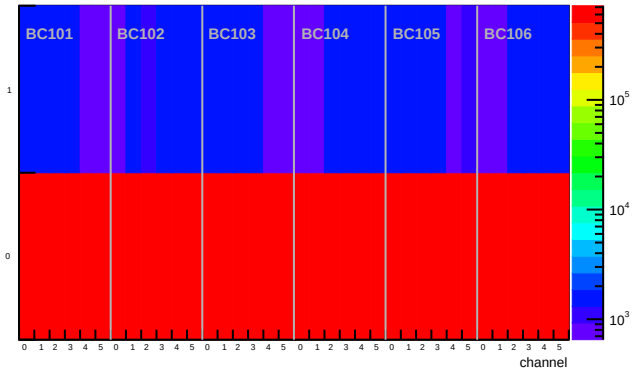
BC1-HT-th2



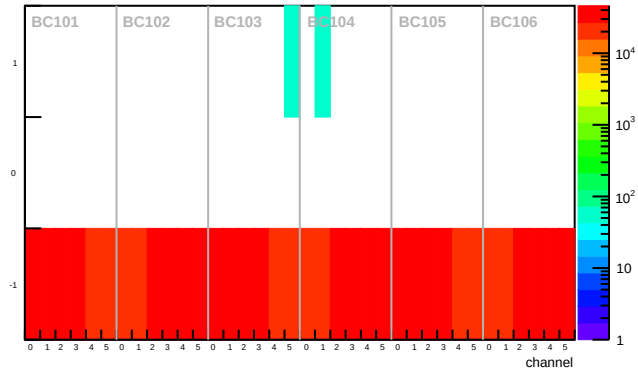
BC1-HT-th2-Diff



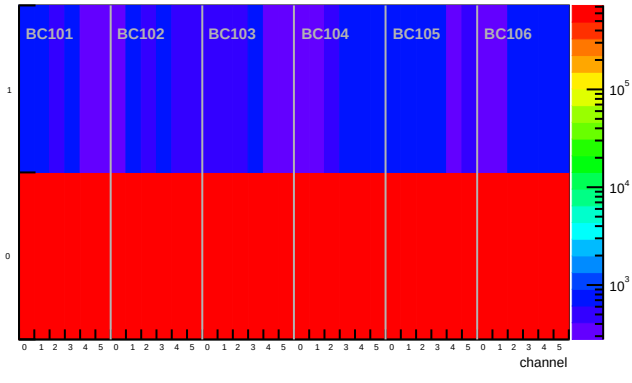
BC1-HT-th3



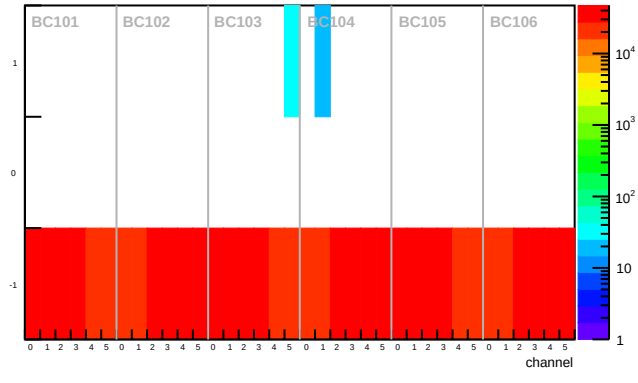
BC1-HT-th3-Diff



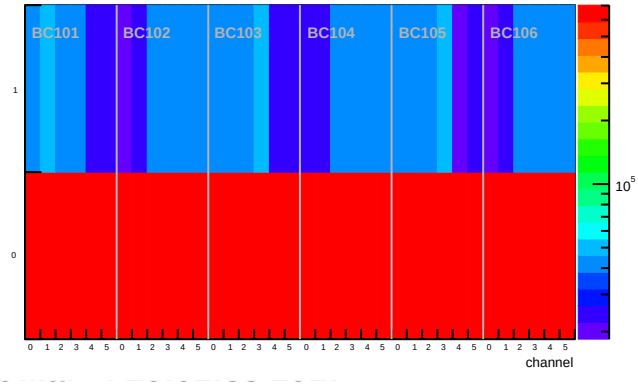
BC1-HT-th4



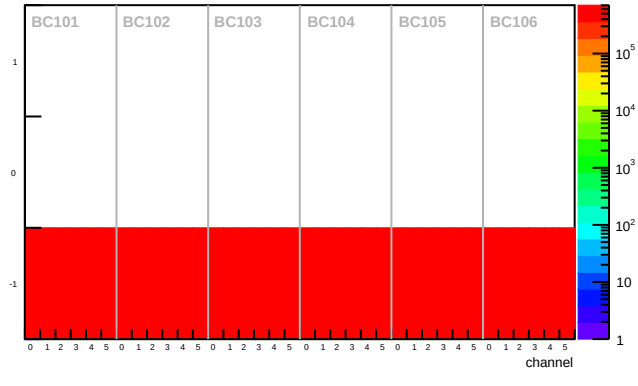
BC1-HT-th4-Diff

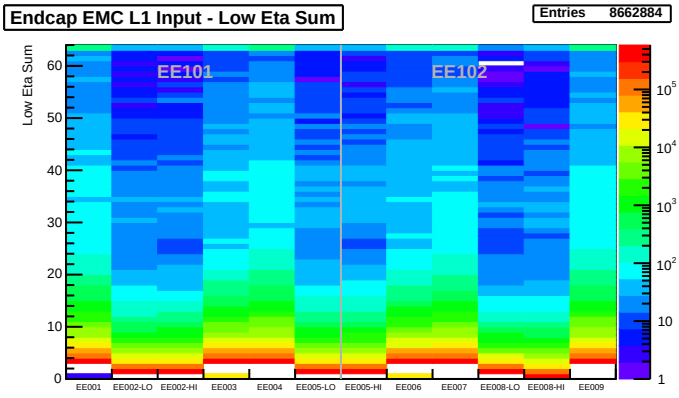


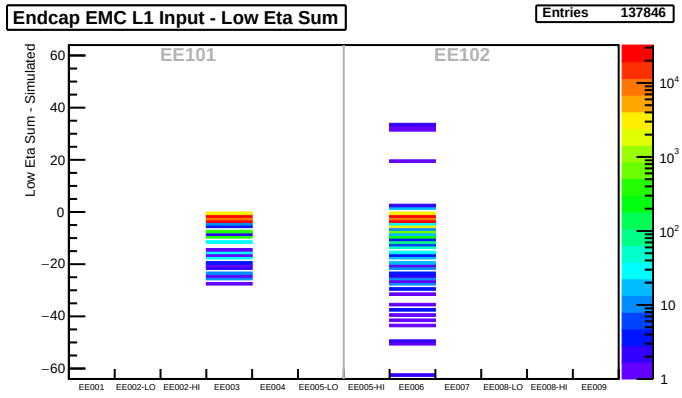
BC1-HT-UPC

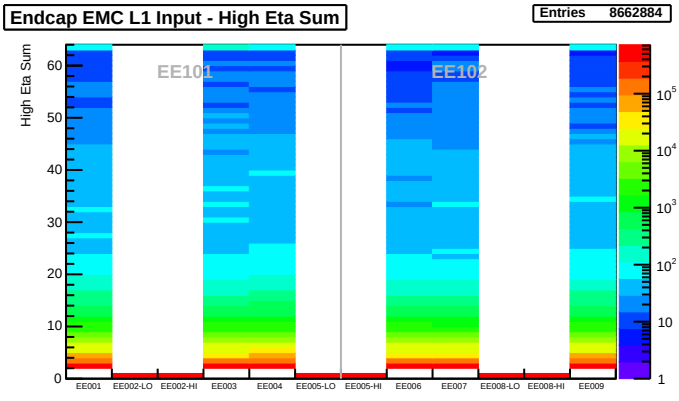


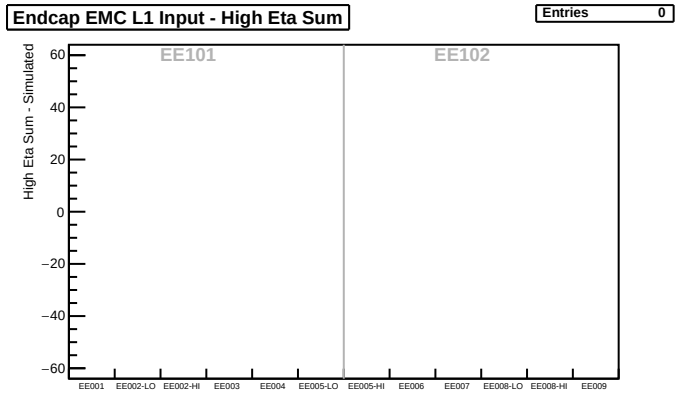
BC1-HT-UPC-Diff

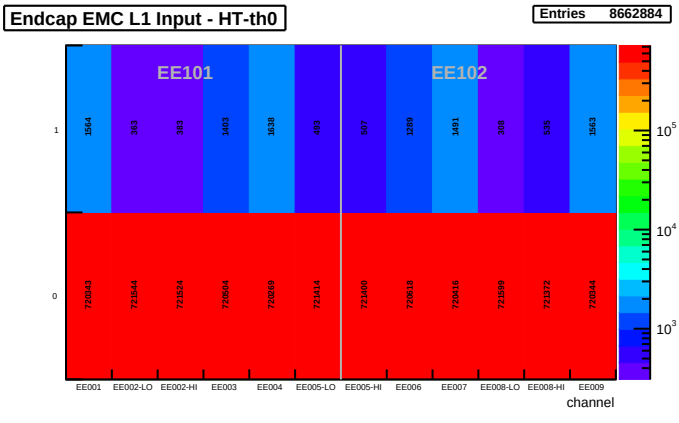


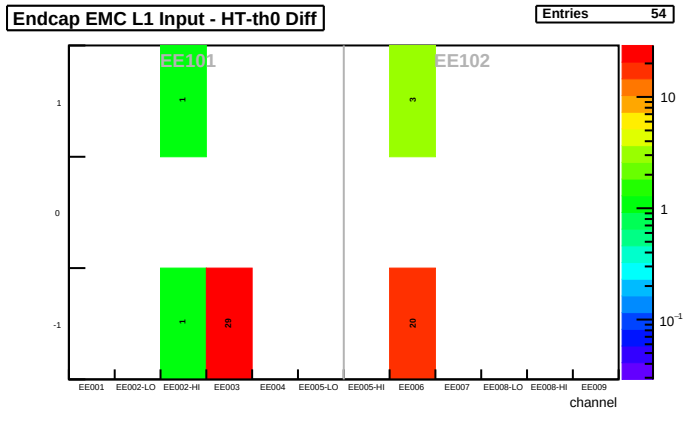

Endcap EMC L1 Input - Low Eta Sum
Entries 8662884
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

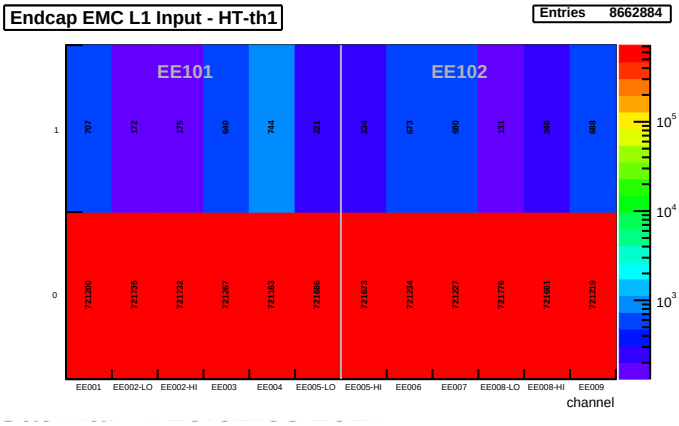

Endcap EMC L1 Input - Low Eta Sum
Entries 137846
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

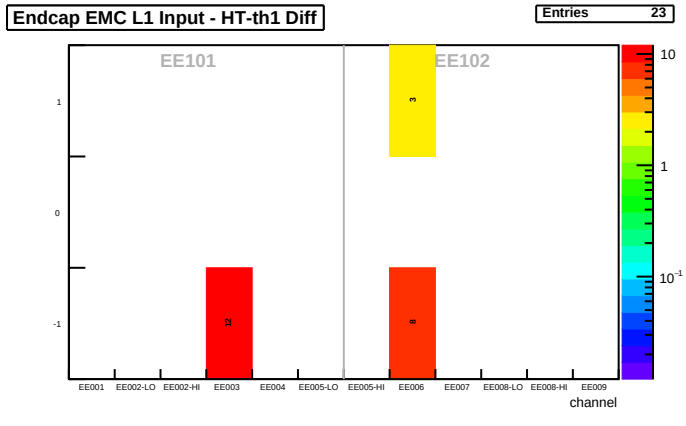

Endcap EMC L1 Input - High Eta Sum
Entries 8662884
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

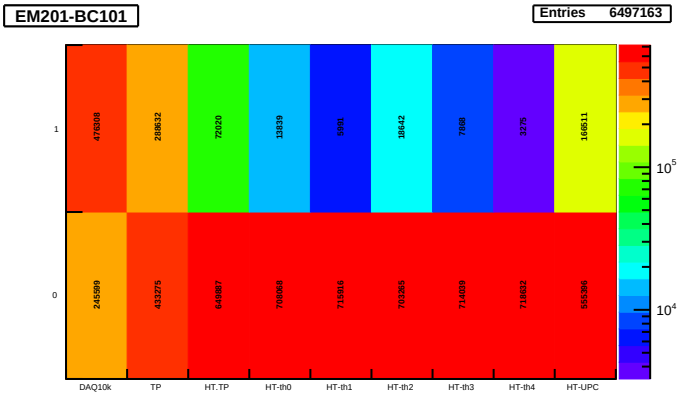

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

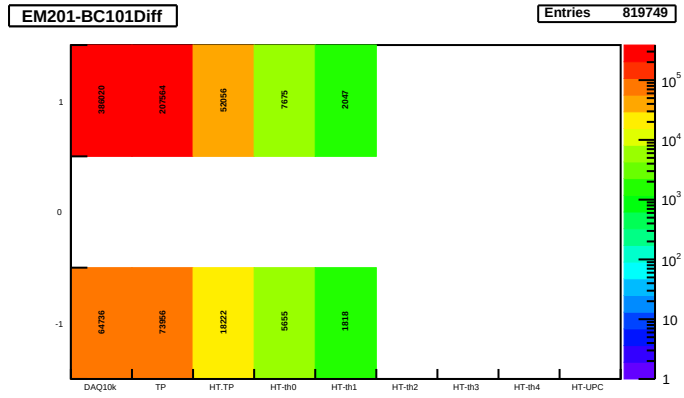

Endcap EMC L1 Input - HT-th0
Entries 8662884
EE101
EE102
channel

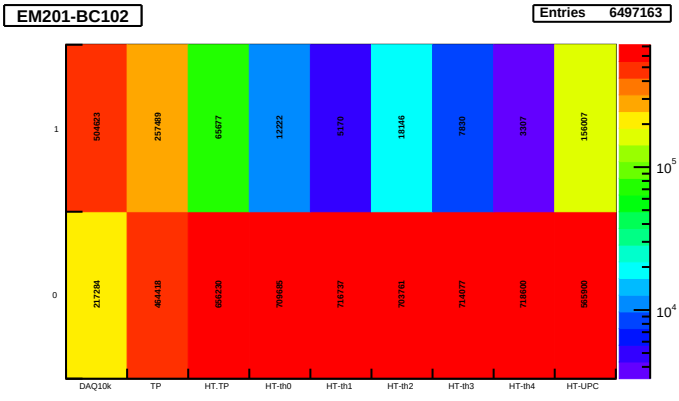

Endcap EMC L1 Input - HT-th0 Diff
Entries 54
EE101
EE102
channel

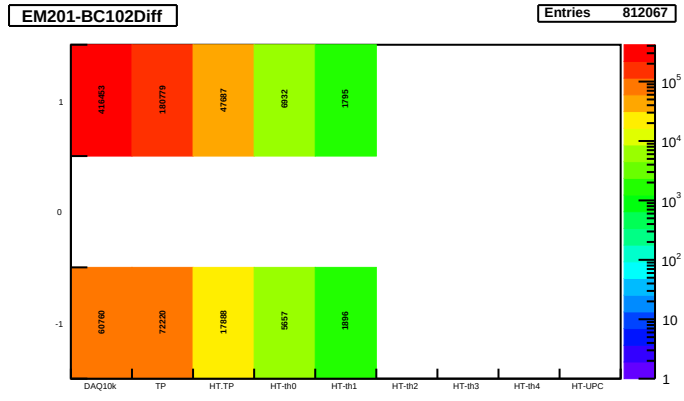

Endcap EMC L1 Input - HT-th1
Entries 8662884
EE101
EE102
channel

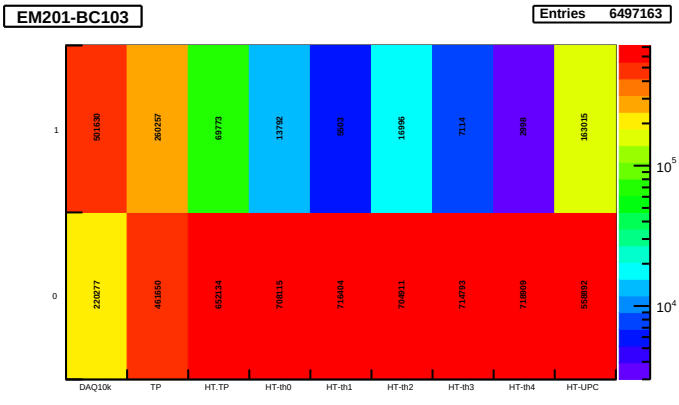

Endcap EMC L1 Input - HT-th1 Diff
Entries 23
EE101
EE102
channel

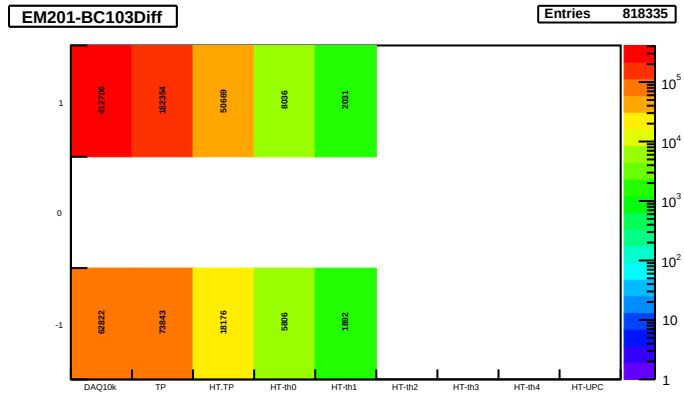

EM201-BC101
Entries 6497163
1
0
476308
228832
72520
13839
5931
18642
7888
3275
166611
245999
433275
649987
708068
715916
703265
714039
718632
555396
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4

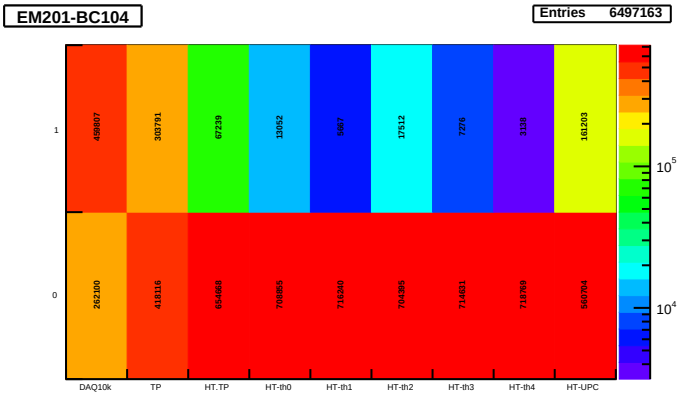

EM201-BC101Diff
Entries 819749
1
0
-1
386020
207564
52056
7675
2047
64756
73956
18222
5655
1818
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

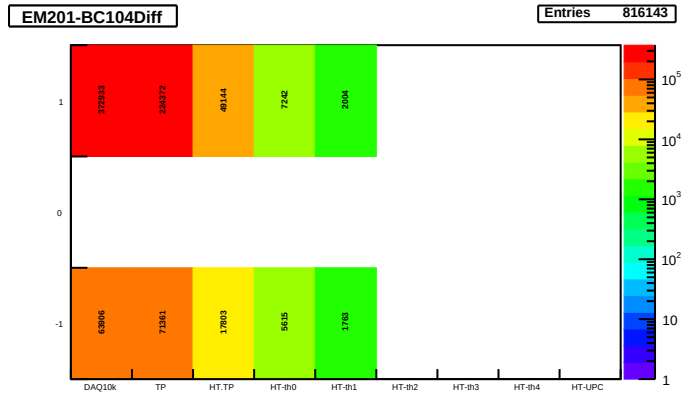

EM201-BC102
Entries 6497163
1
0
504623
257489
65677
12222
5170
18146
7830
3307
156007
217294
464418
696230
709685
716737
703761
714077
718600
565900
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC102Diff
Entries 812067
1
0
-1
416463
180779
47887
6932
1795
60760
72220
17888
5657
1896
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

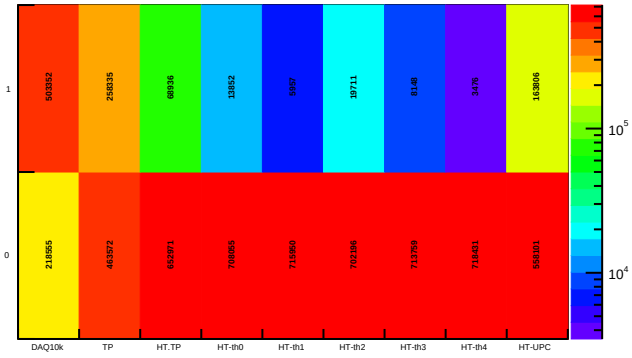

EM201-BC103
Entries 6497163
1
0
501630
260257
69773
13792
5593
16996
7114
2998
163015
220277
463550
652134
708115
715404
704311
714793
718909
558892
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC103Diff
Entries 818335
1
0
-1
412706
182354
50689
8036
2031
62822
73843
18176
5806
1982
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

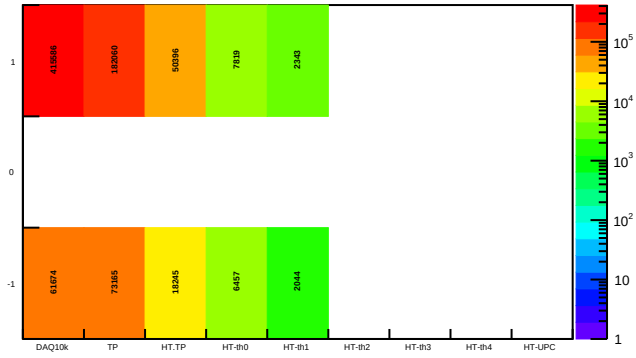

EM201-BC104
Entries 6497163
1
0
439807
303791
67239
13032
5667
17512
7276
3138
161203
262100
418116
654668
708855
716340
704385
714631
718769
560704
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4


EM201-BC104Diff
Entries 816143
1
0
-1
372933
224372
48144
7242
2004
63906
73161
17803
5635
1763
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

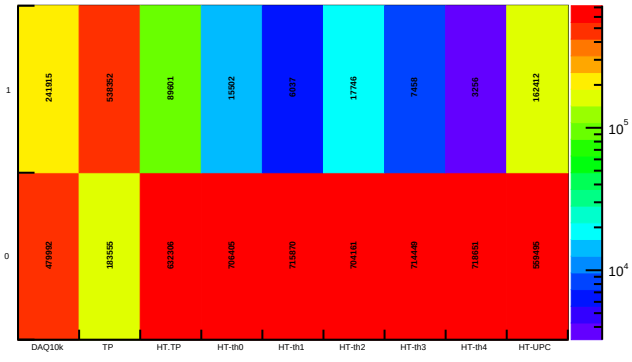
EM201-BC105 Entries 6497163



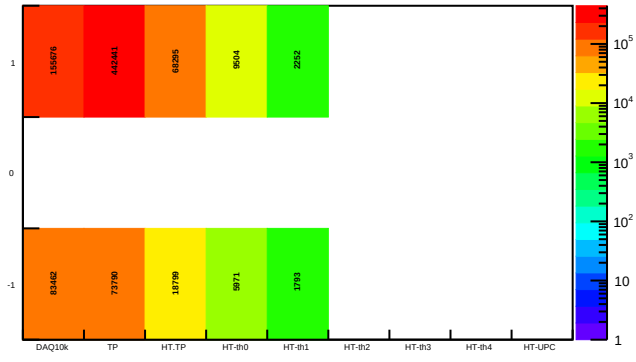
EM201-BC105Diff Entries 819789



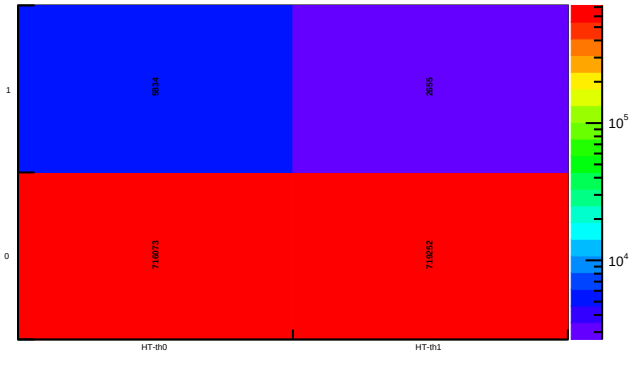
EM201-BC106 Entries 6497163



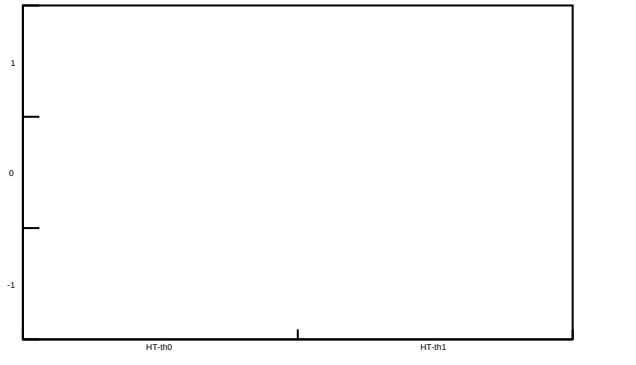
EM201-BC106Diff Entries 861983



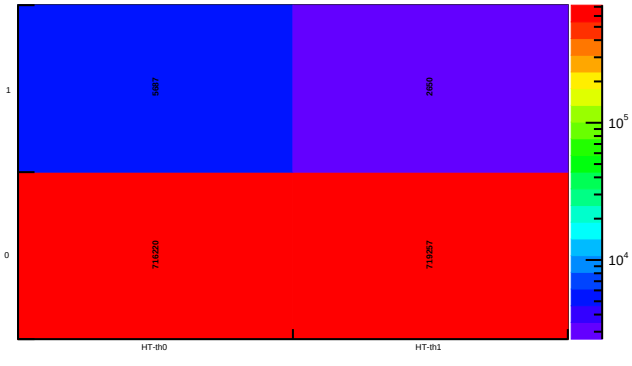
EM201-EE101 Entries 1443814



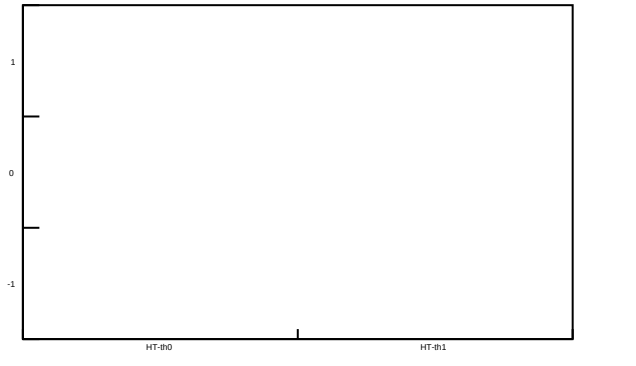
EM201-EE101Diff Entries 0

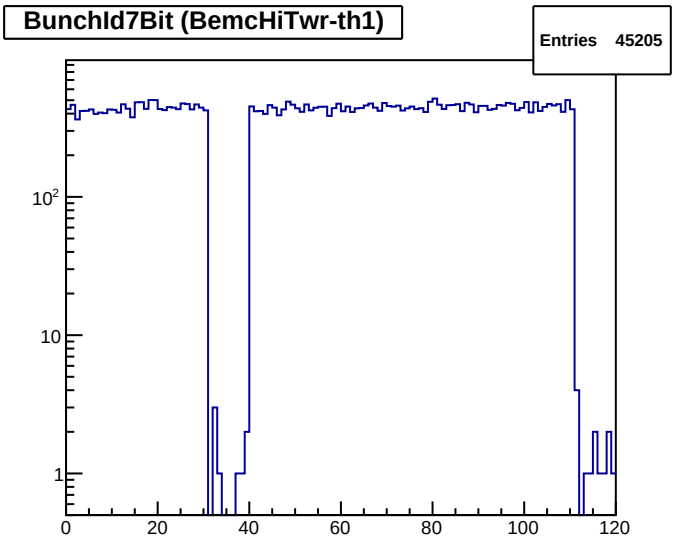


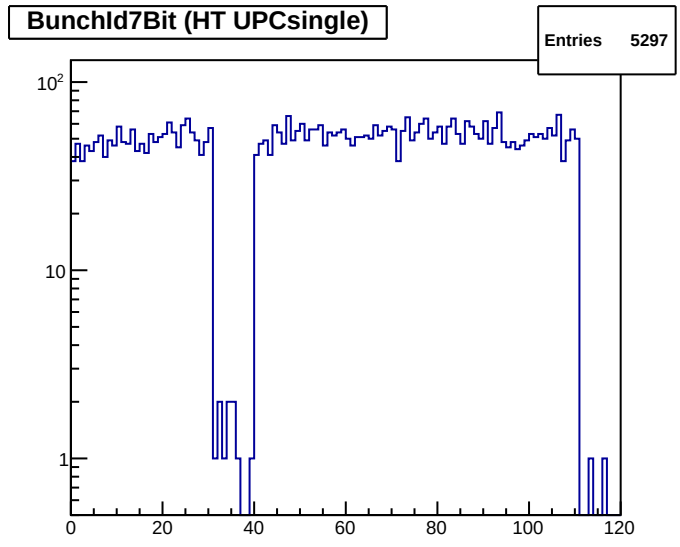
EM201-EE102 Entries 1443814

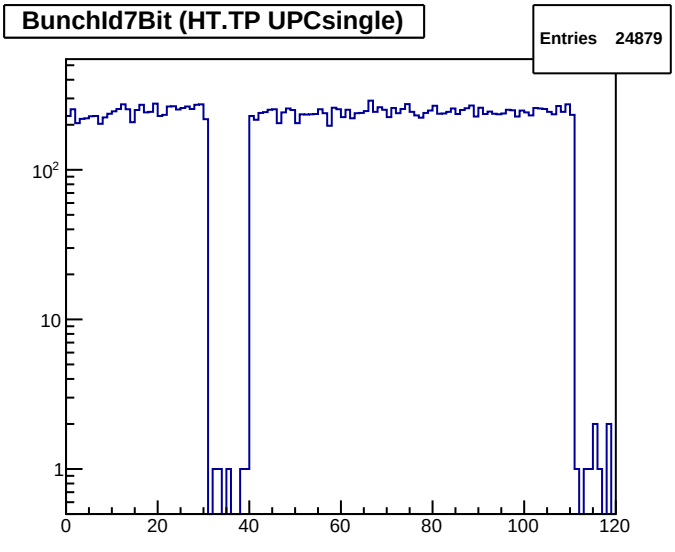


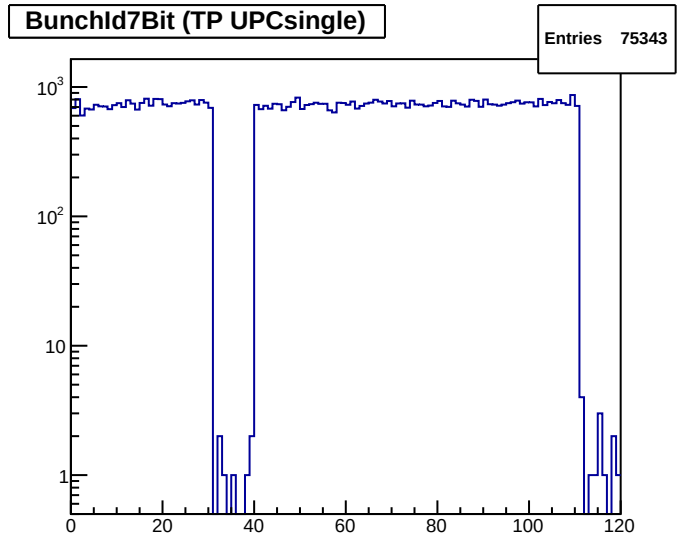
EM201-EE102Diff Entries 0

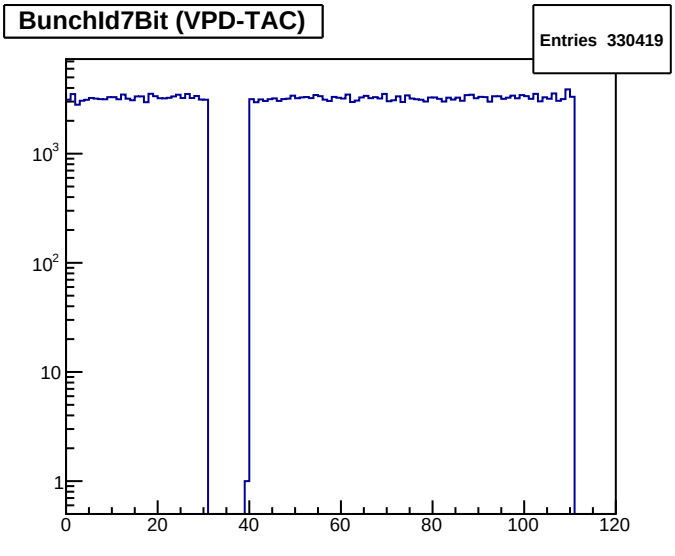


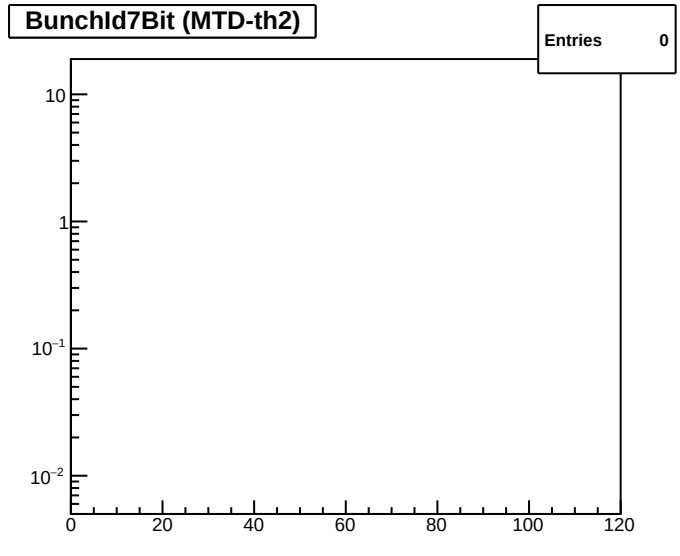

BunchId7Bit (BemcHiTwr-th1)
Entries 45205

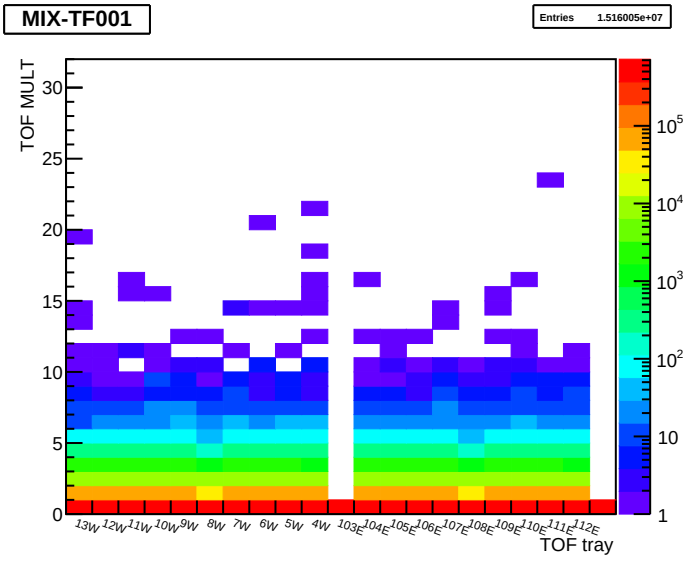

BunchId7Bit (HT UPCsingle)
Entries 5297

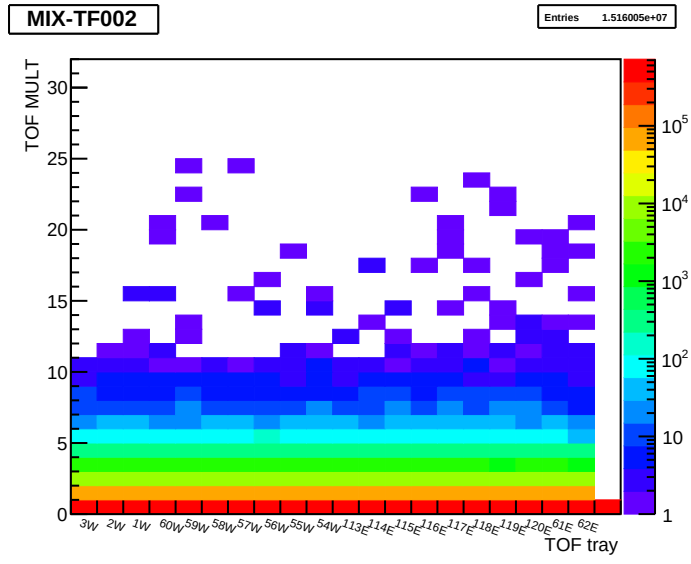

BunchId7Bit (HT.TP UPCsingle)
Entries 24879

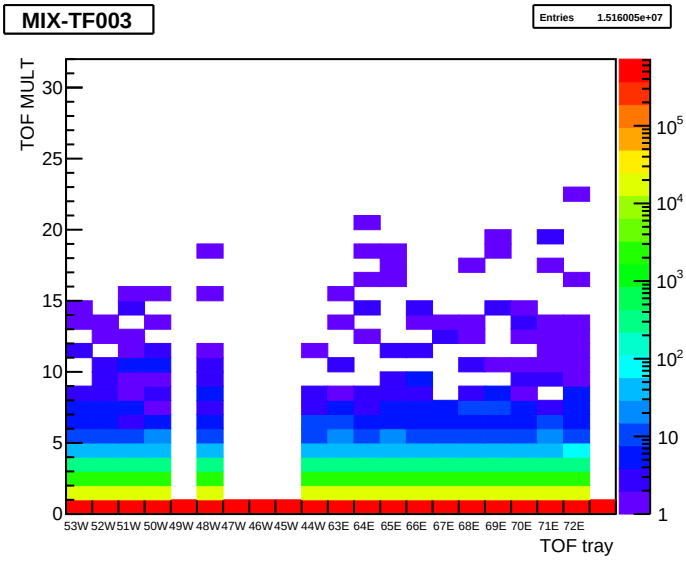

BunchId7Bit (TP UPCsingle)
Entries 75343

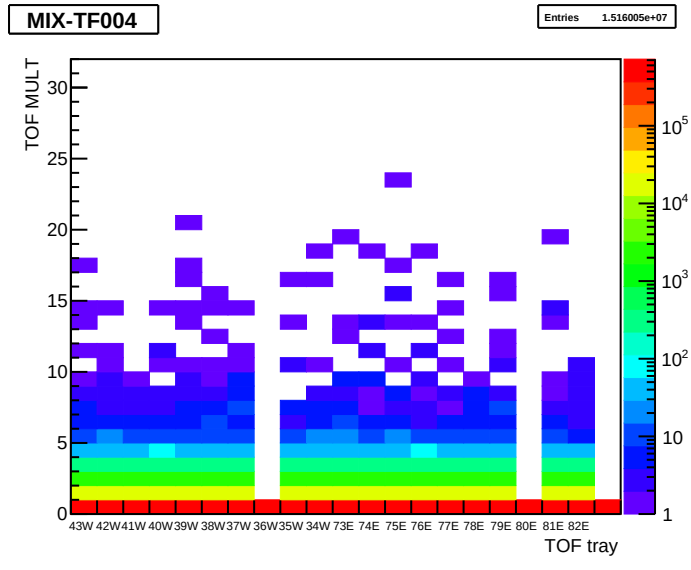

BunchId7Bit (VPD-TAC)
Entries 330419

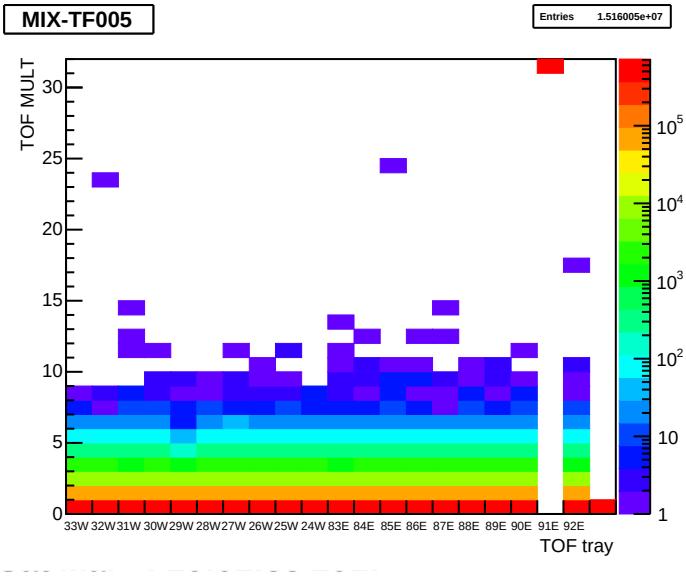

BunchId7Bit (MTD-th2)
Entries 0

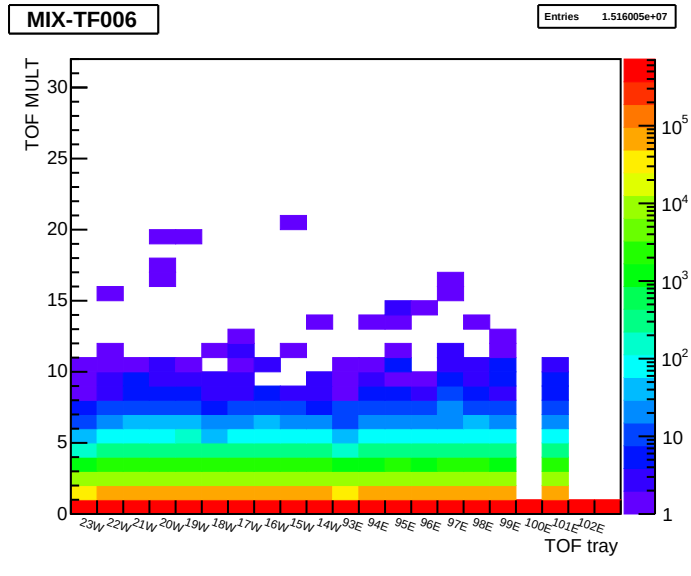

MIX-TF001
Entries 1.516005e+07
TOF MULT
TOF tray

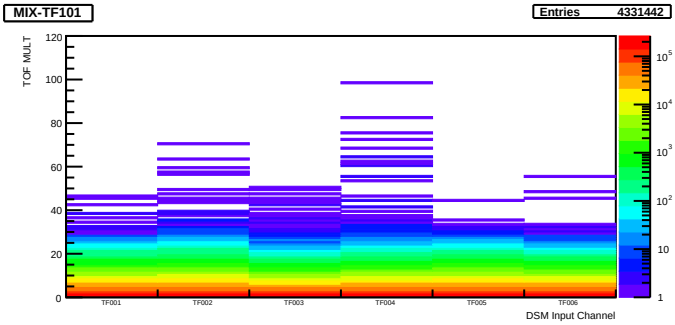

MIX-TF002
Entries 1.516005e+07
TOF MULT
TOF tray

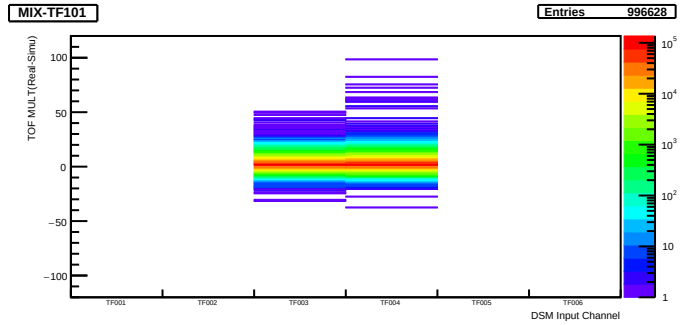

MIX-TF003
Entries 1.516005e+07
TOF MULT
TOF tray

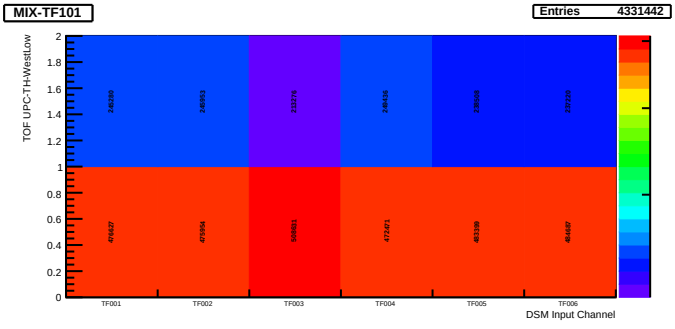

MIX-TF004
Entries 1.516005e+07
TOF MULT
TOF tray

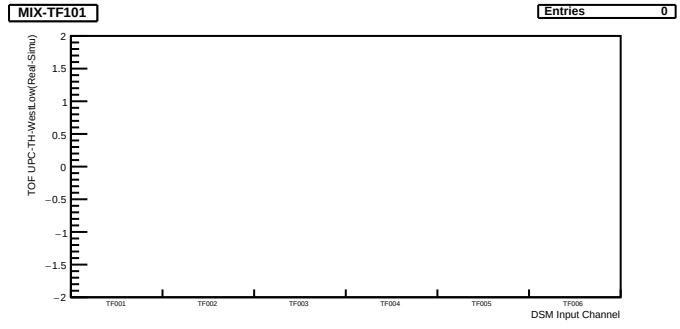

MIX-TF005
Entries 1.516005e+07
TOF MULT
TOF tray

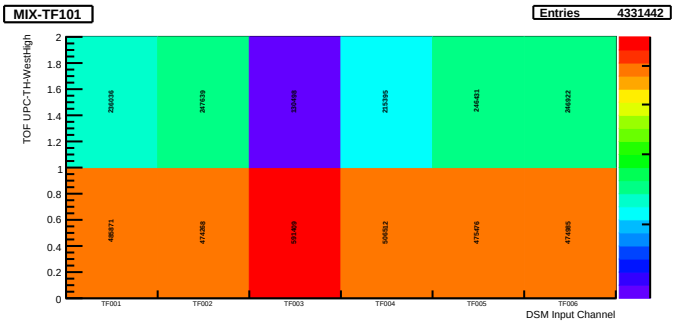

MIX-TF006
Entries 1.516005e+07
TOF MULT
TOF tray

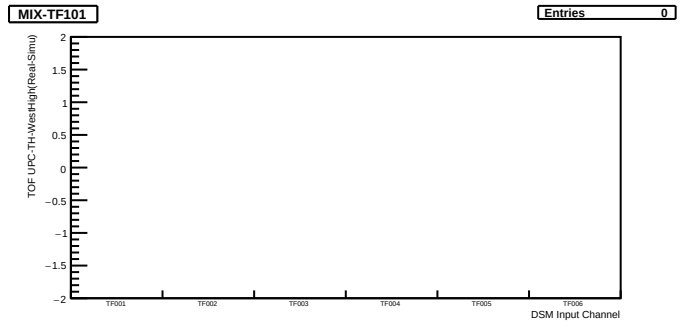

MIX-TF101
Entries 4331442
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

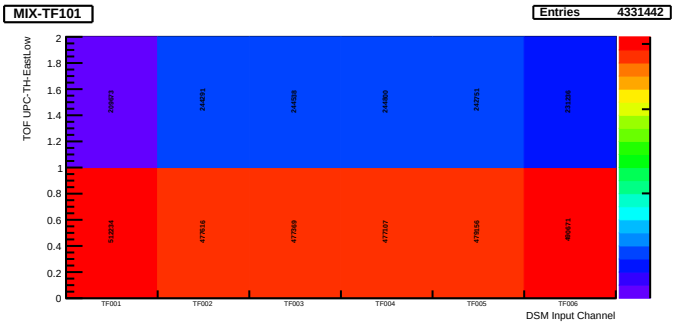

MIX-TF101
Entries 996628
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

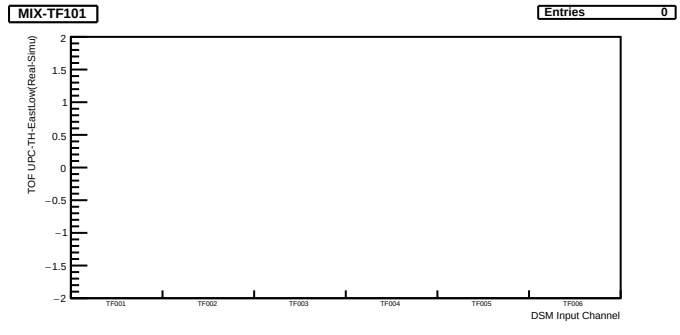

MIX-TF101
Entries 4331442
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

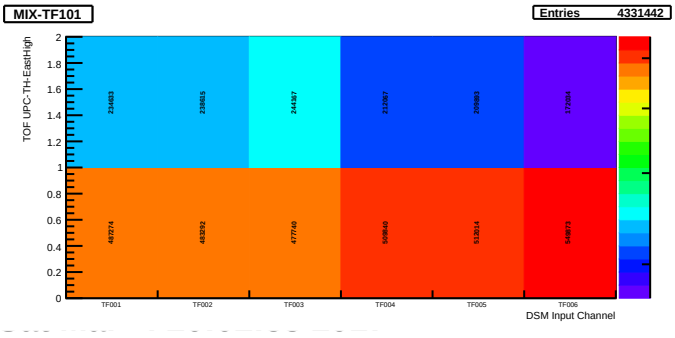

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

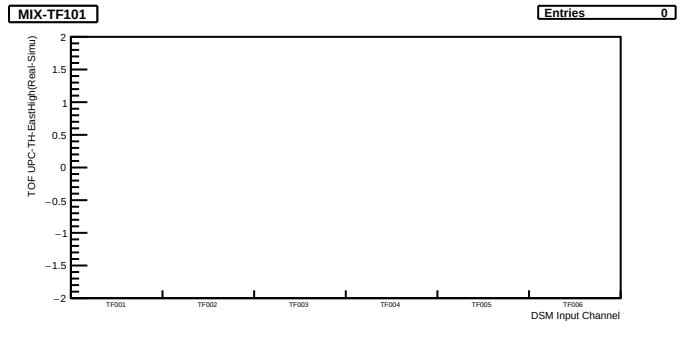

MIX-TF101
Entries 4331442
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

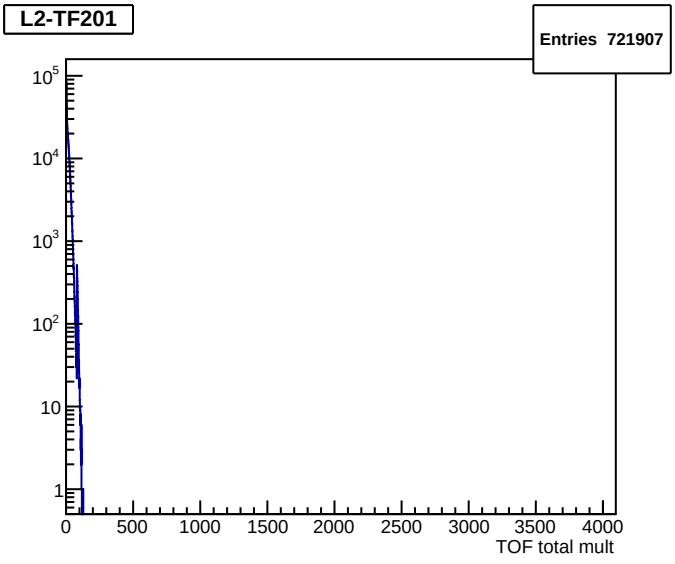

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

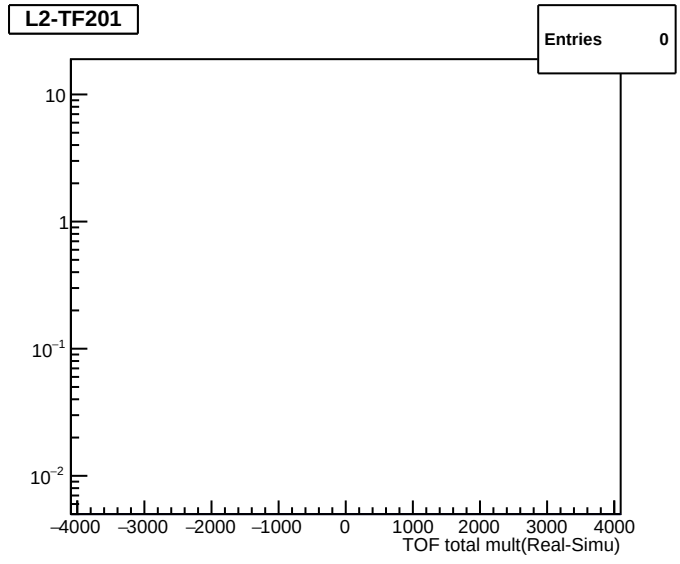

MIX-TF101
Entries 4331442
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

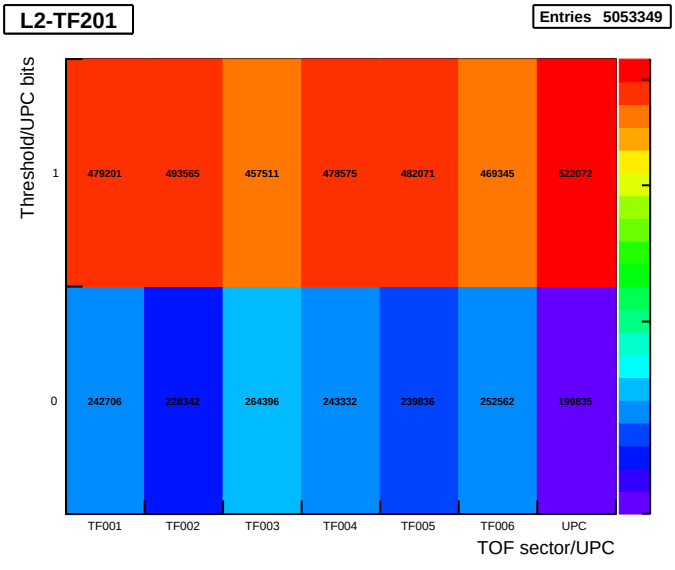

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

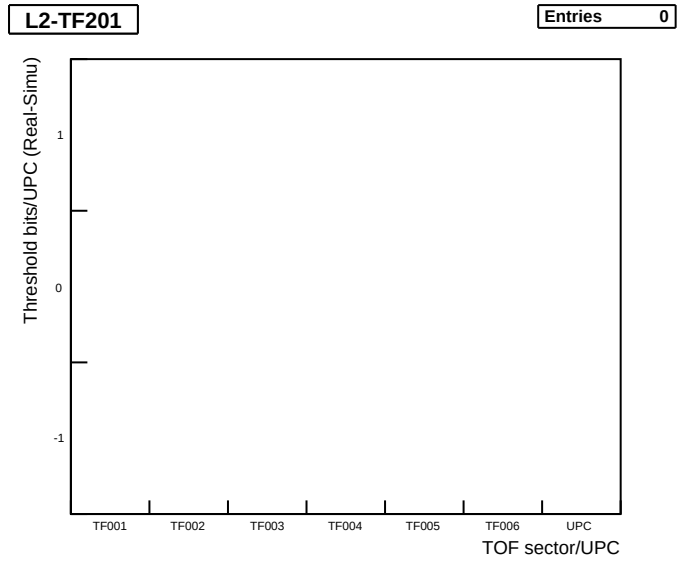

MIX-TF101
Entries 4331442
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

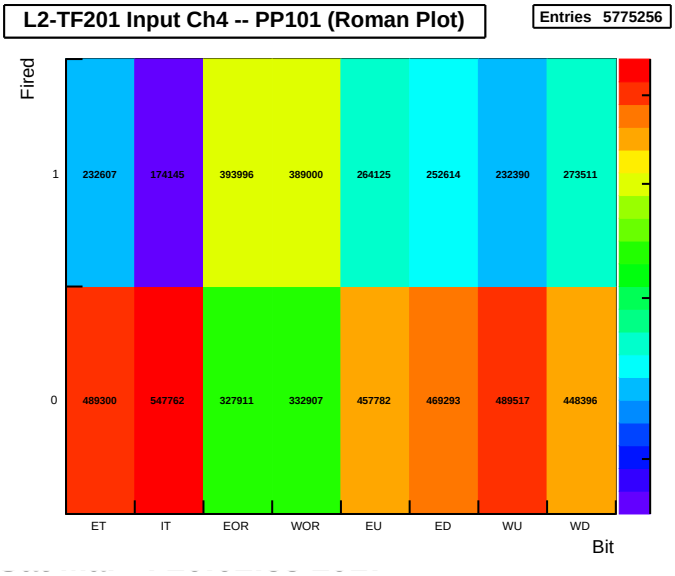

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

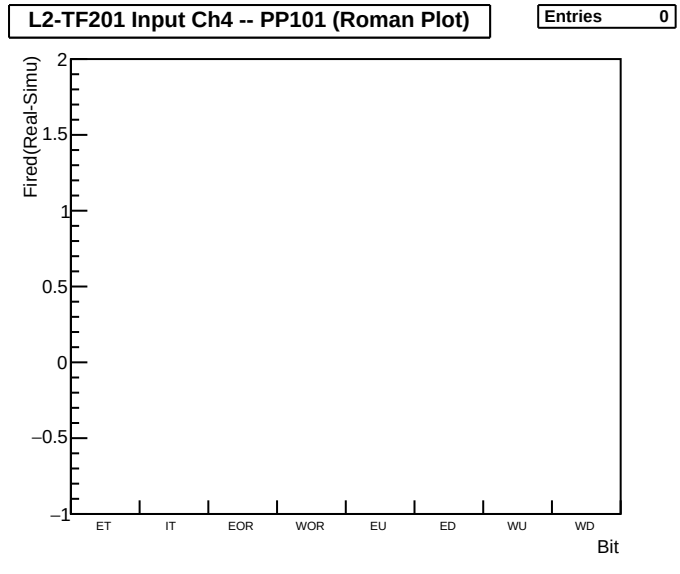

L2-TF201
Entries 721907
TOF total mult

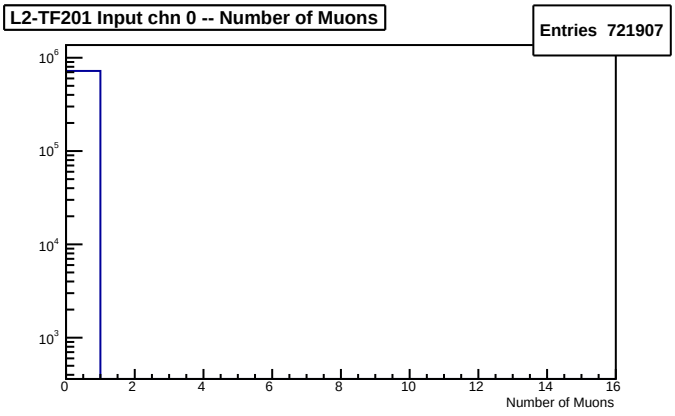

L2-TF201
Entries 0
TOF total mult(Real-Simu)

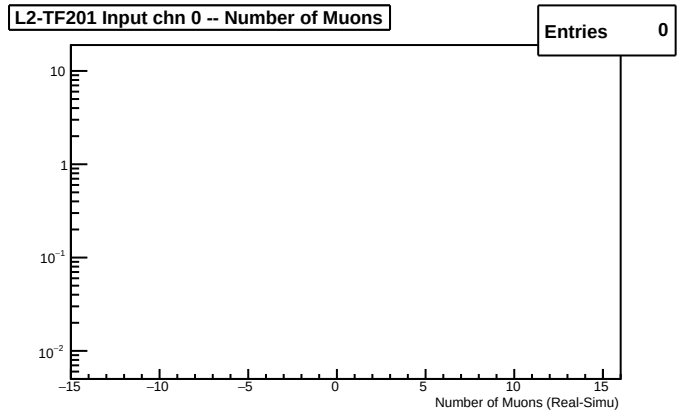

L2-TF201
Entries 5053349
Threshold/UPC bits
479201
493565
457511
478575
482071
469345
522072
242706
228342
264396
243332
239836
252562
199835
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

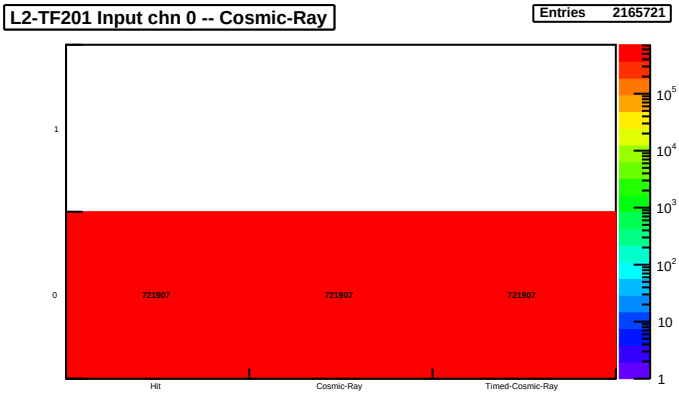

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

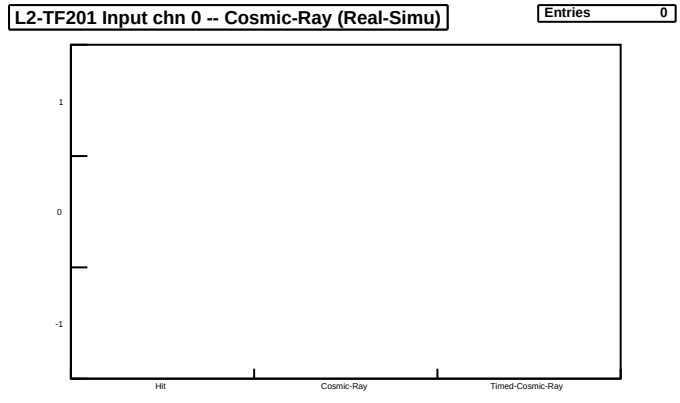

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5775256
Fired
232607
174145
393996
389000
264125
252614
232390
273511
489300
547762
327911
332907
457782
469293
489517
448396
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

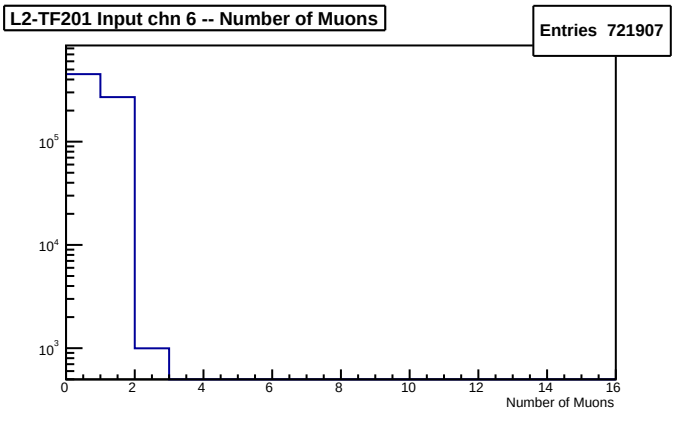

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

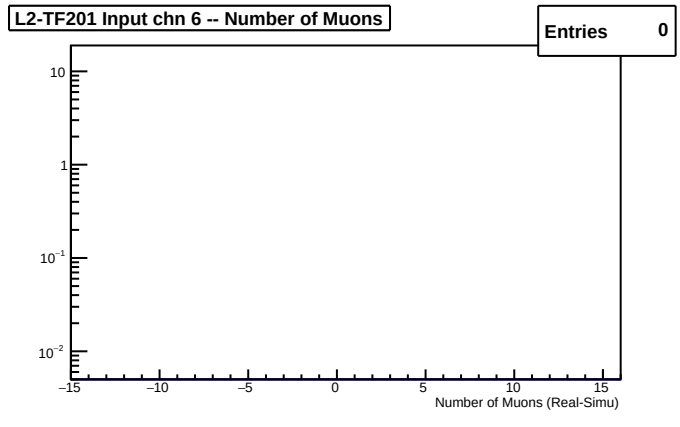

L2-TF201 Input chn 0 -- Number of Muons
Entries 721907
Number of Muons

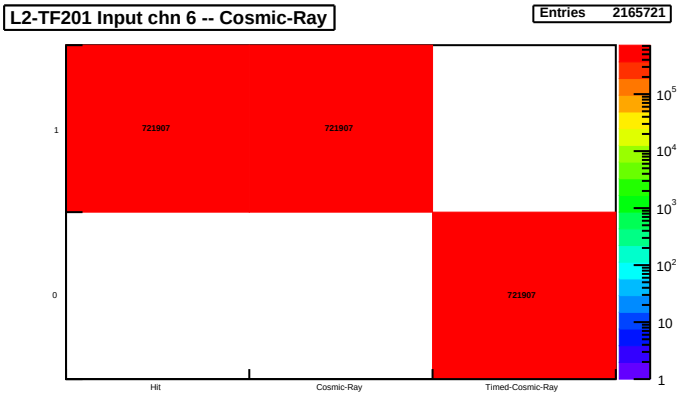

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

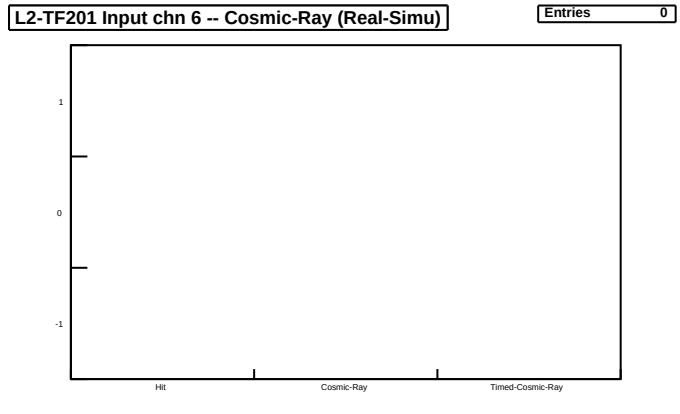

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2165721
721907
721907
721907
Hit
Cosmic-Ray
Timed-Cosmic-Ray

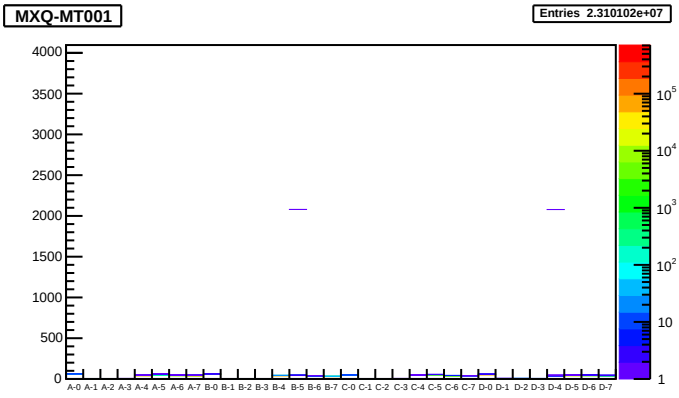

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

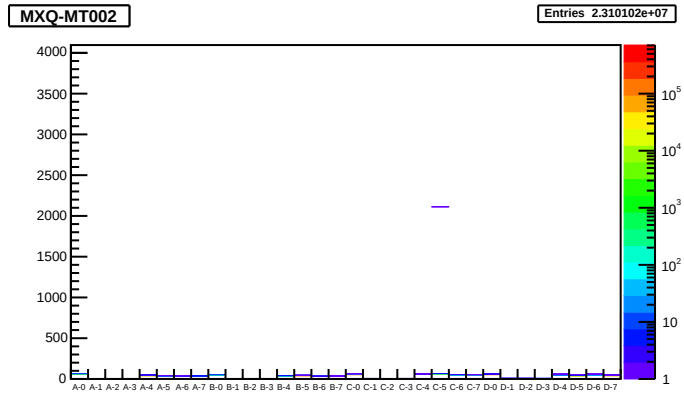

L2-TF201 Input chn 6 -- Number of Muons
Entries 721907
Number of Muons

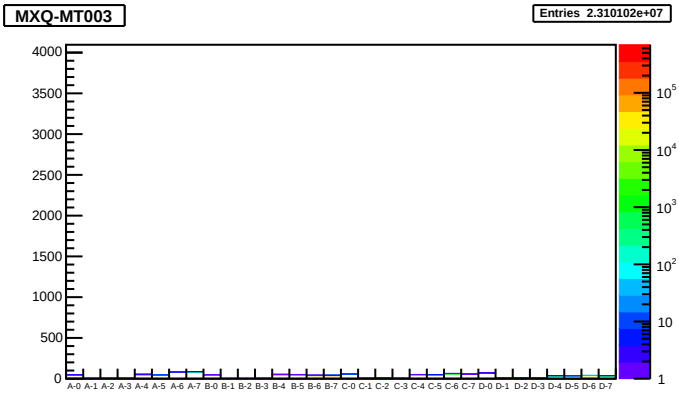

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

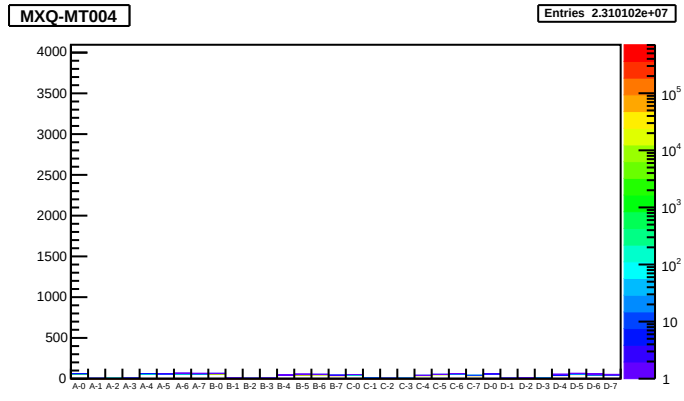

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 2165721
721907
721907
721907
Hit
Cosmic-Ray
Timed-Cosmic-Ray

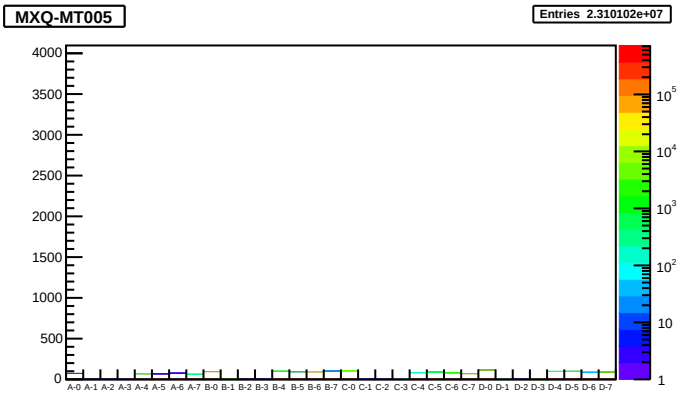

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

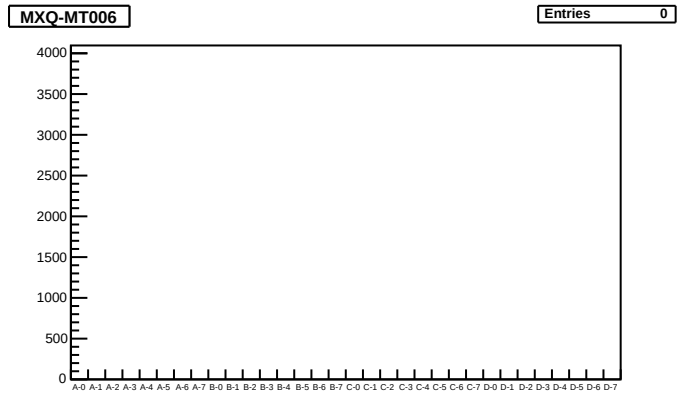

MXQ-MT001
Entries 2.310102e+07

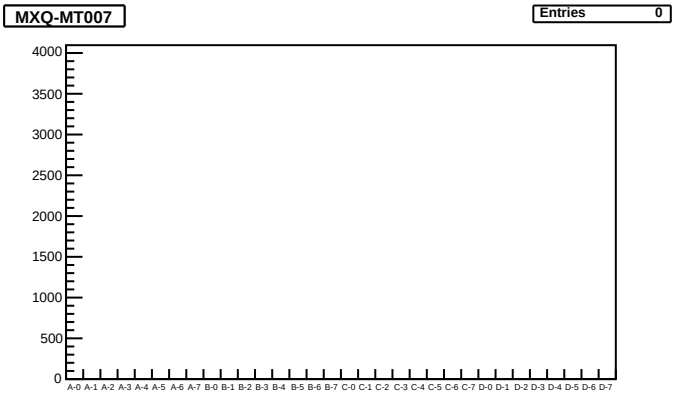

MXQ-MT002
Entries 2.310102e+07

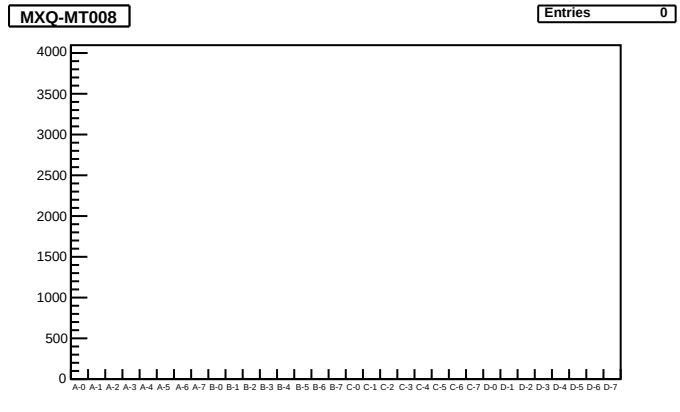

MXQ-MT003
Entries 2.310102e+07

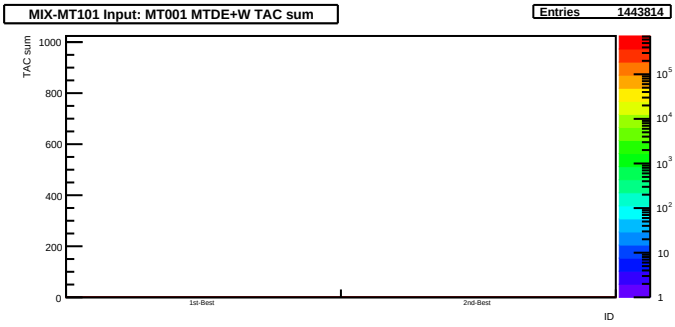

MXQ-MT004
Entries 2.310102e+07

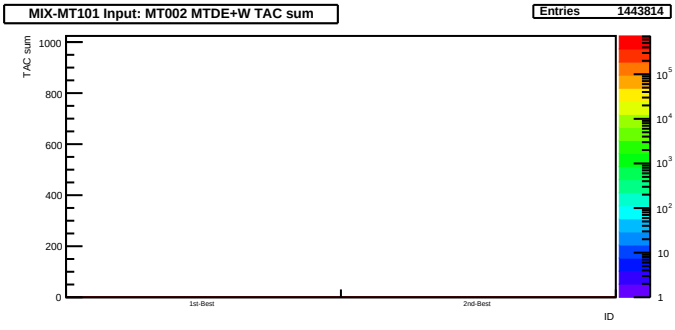

MXQ-MT005
Entries 2.310102e+07

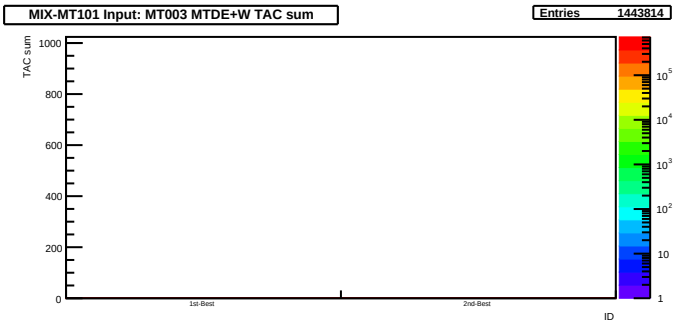

MXQ-MT006
Entries 0

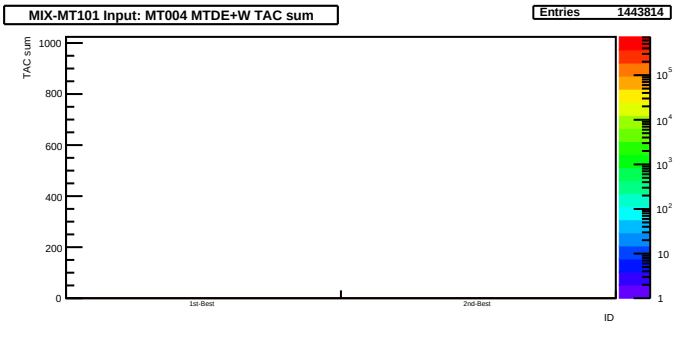

MXQ-MT007
Entries 0

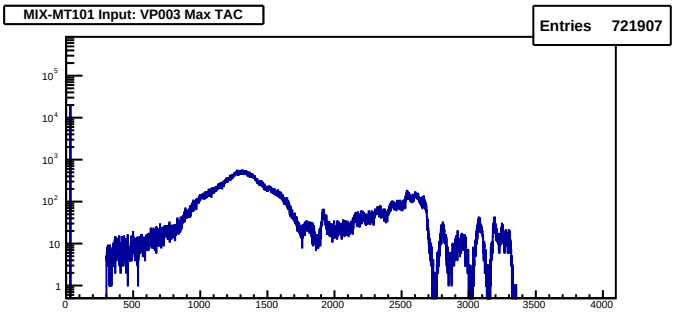

MXQ-MT008
Entries 0

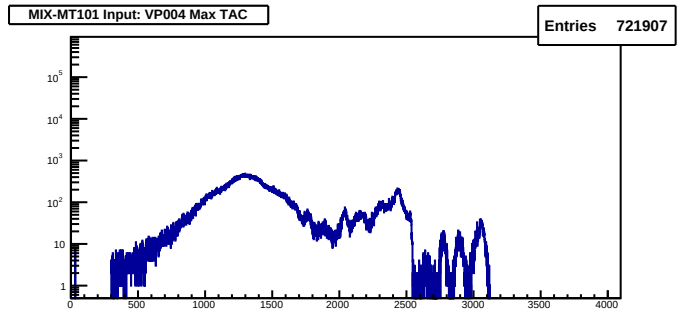

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

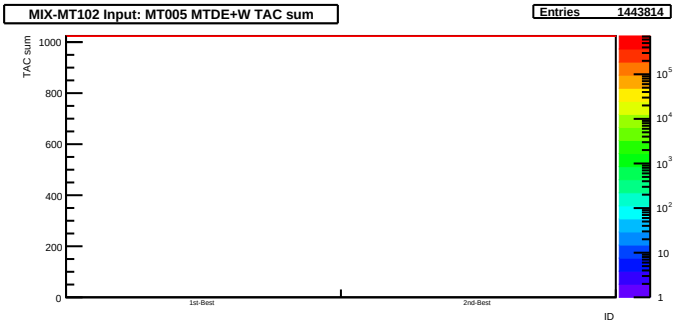

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

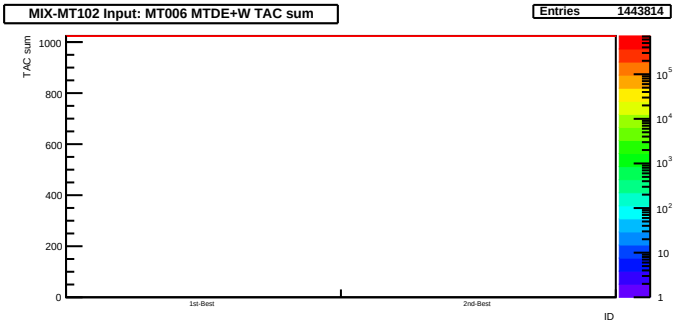

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

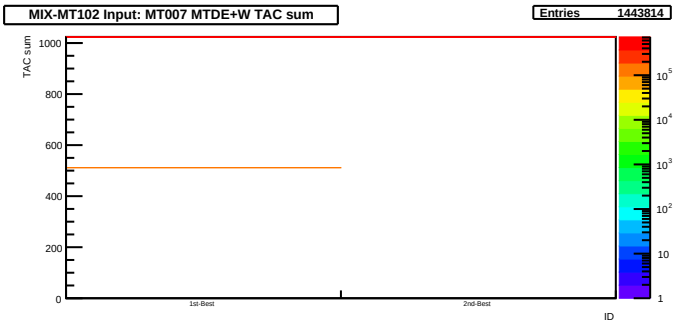

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

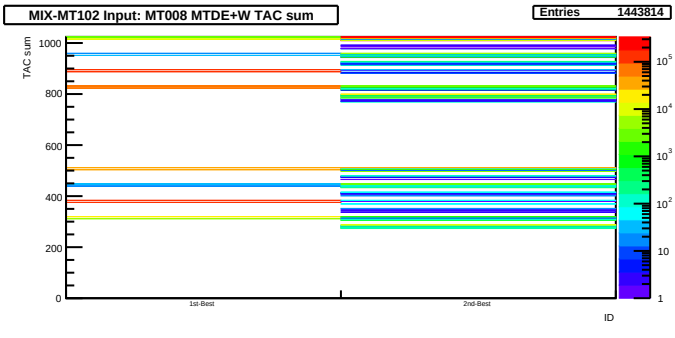

MIX-MT101 Input: VP003 Max TAC
Entries 721907

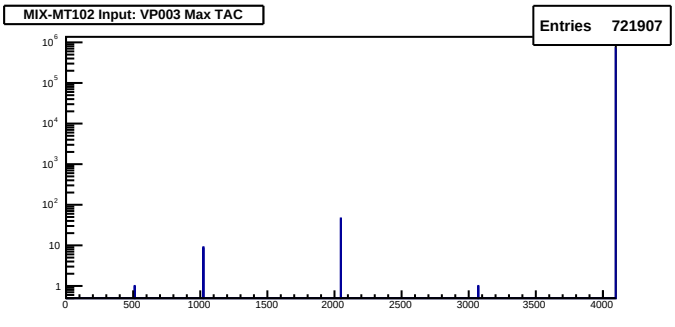

MIX-MT101 Input: VP004 Max TAC
Entries 721907

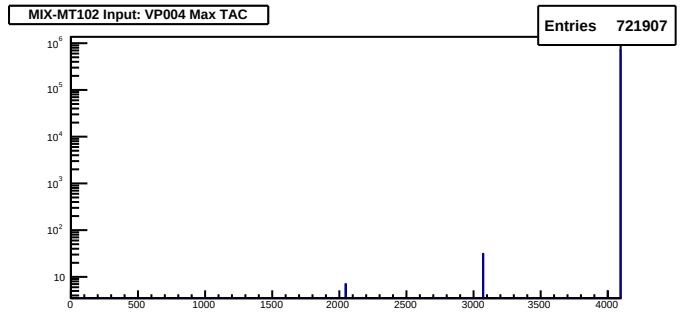

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

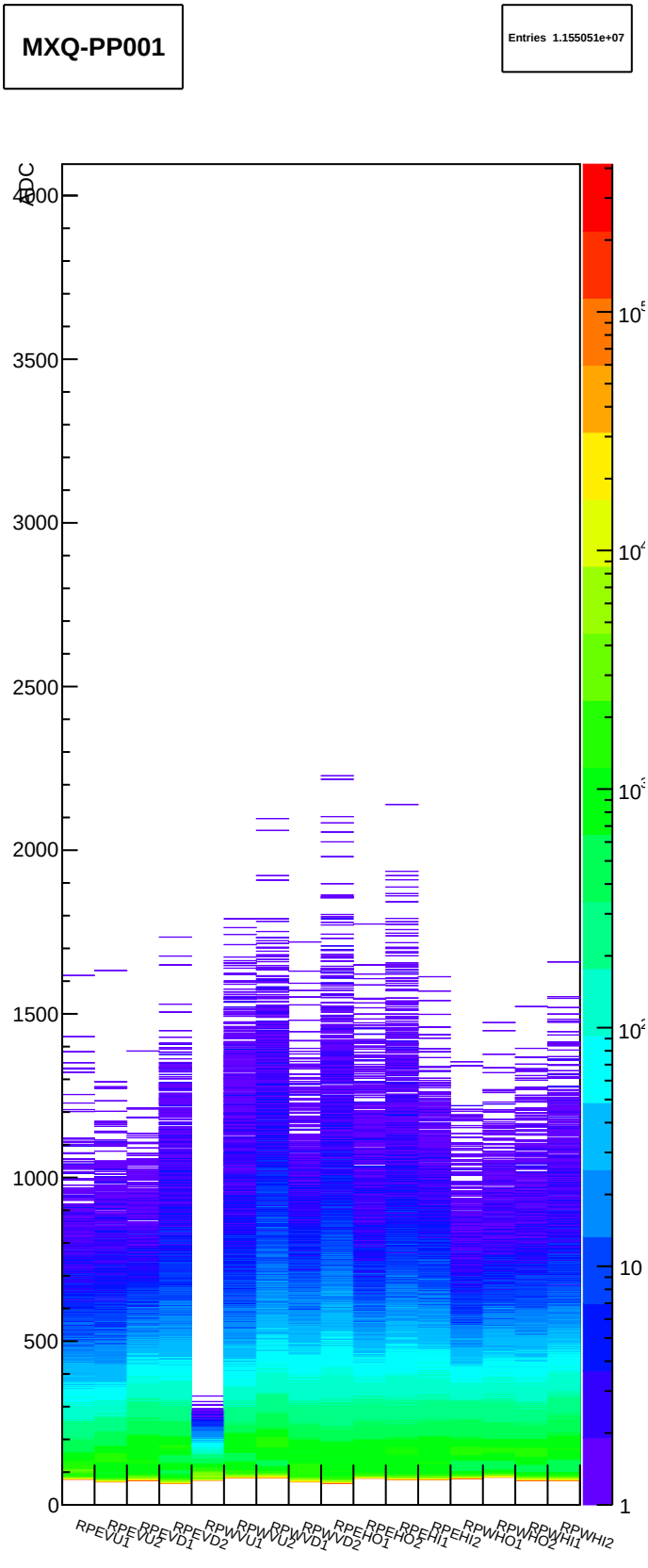

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID

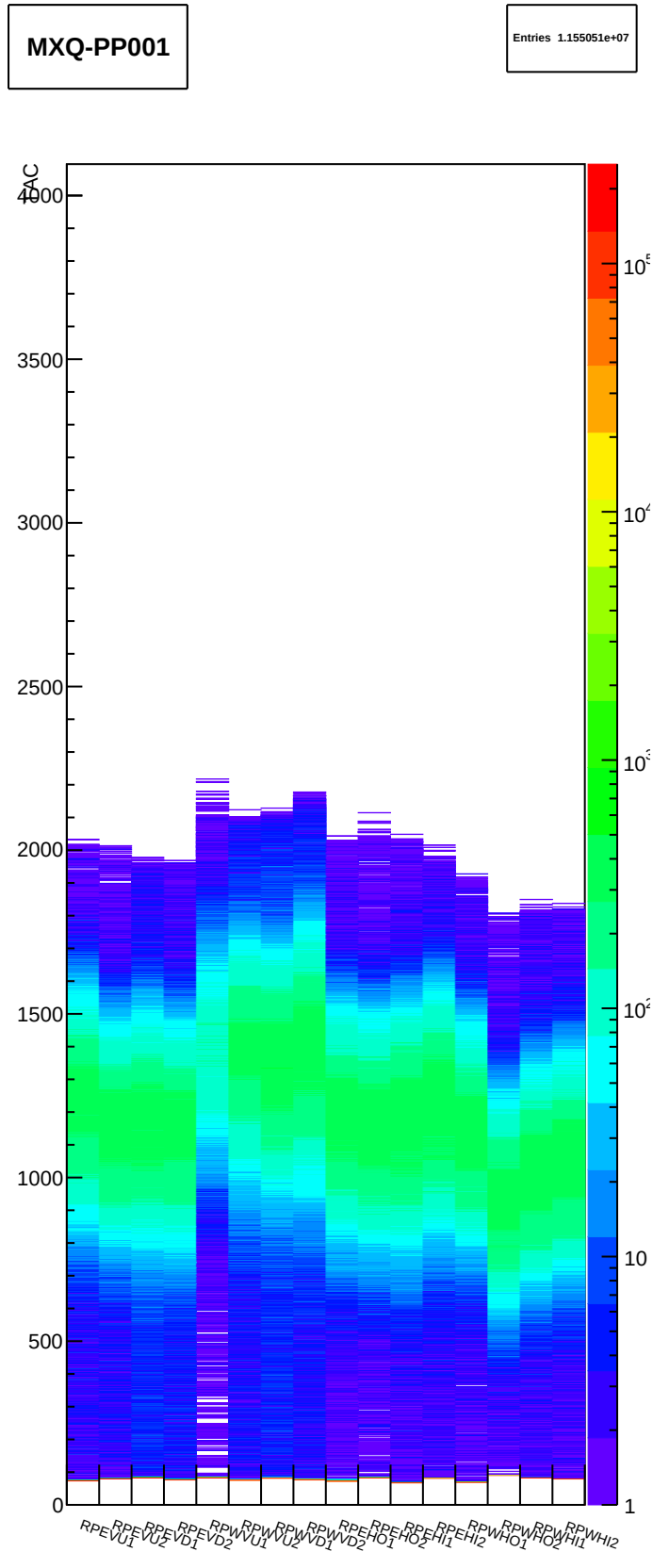

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 1443814
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 721907


MIX-MT102 Input: VP004 Max TAC
Entries 721907


MXQ-PP001
Entries 1.155051e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 1.155051e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHI1
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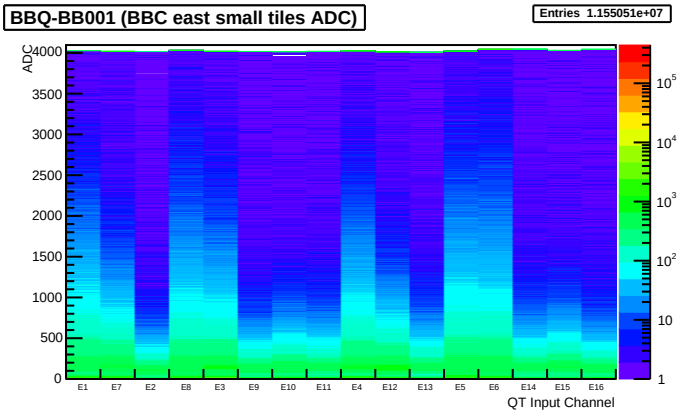
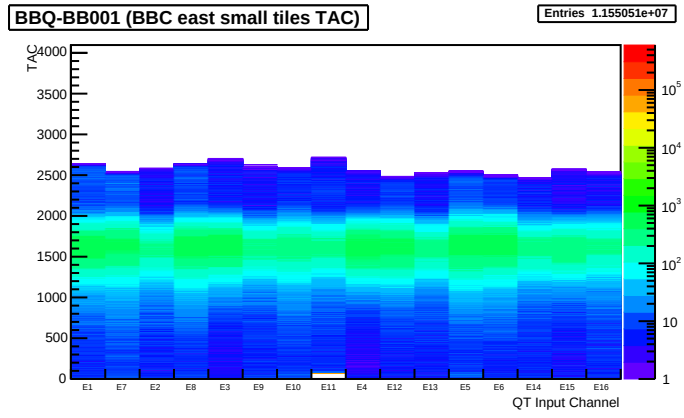
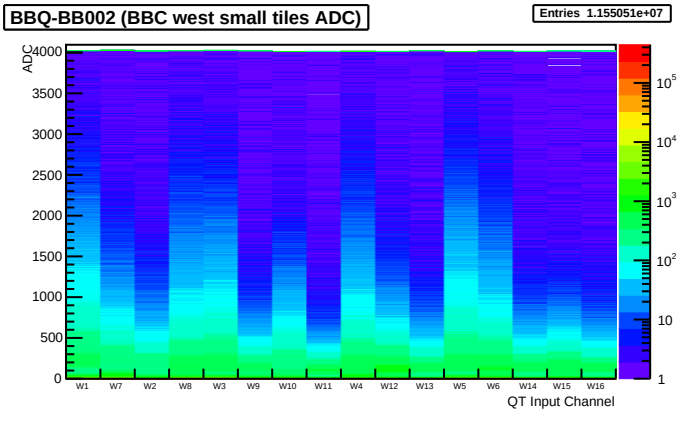
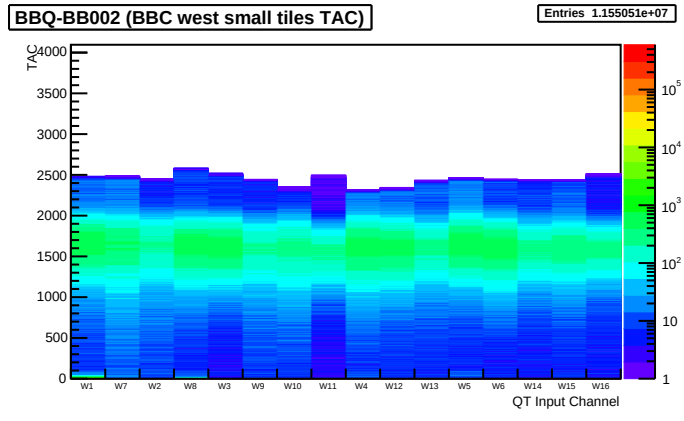
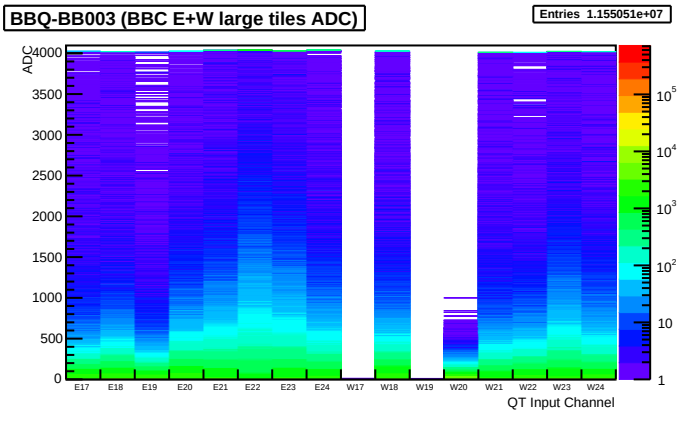
RPWHO2
RPWHI1
RPWHI2
1
10

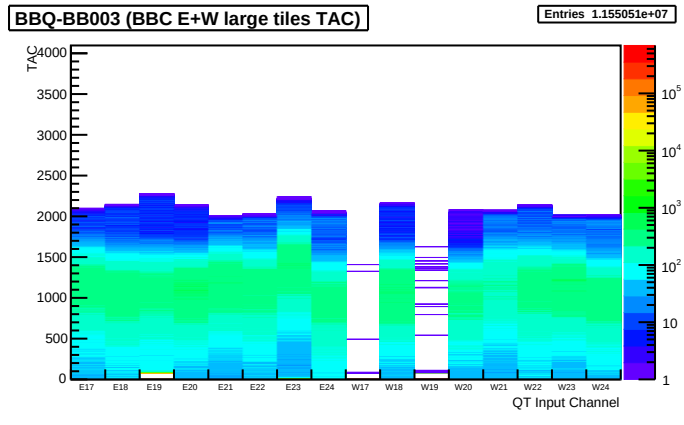

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.155051e+07
ADC
QT Input Channel

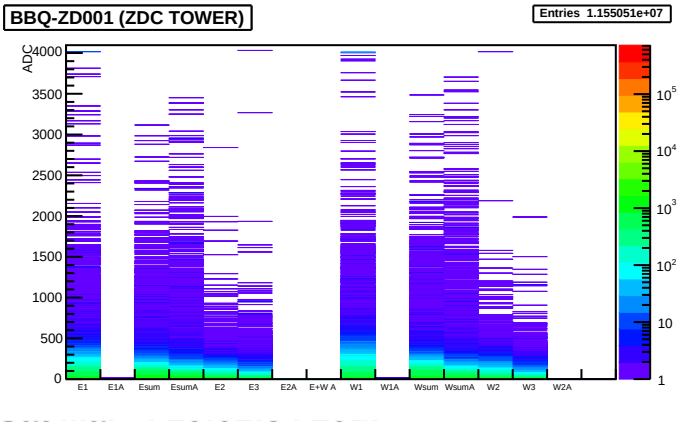

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.155051e+07
TAC
QT Input Channel

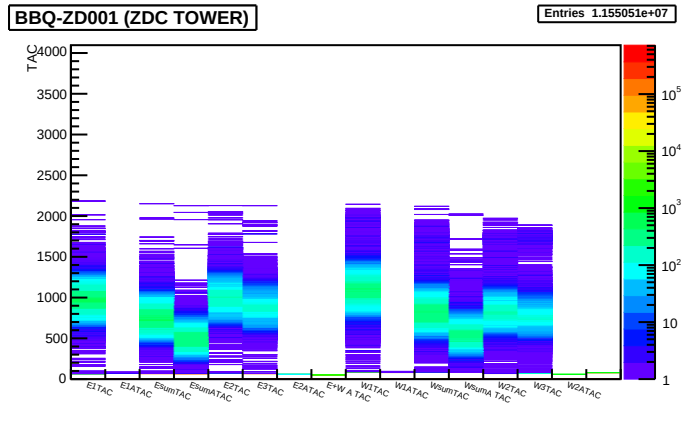

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.155051e+07
ADC
QT Input Channel

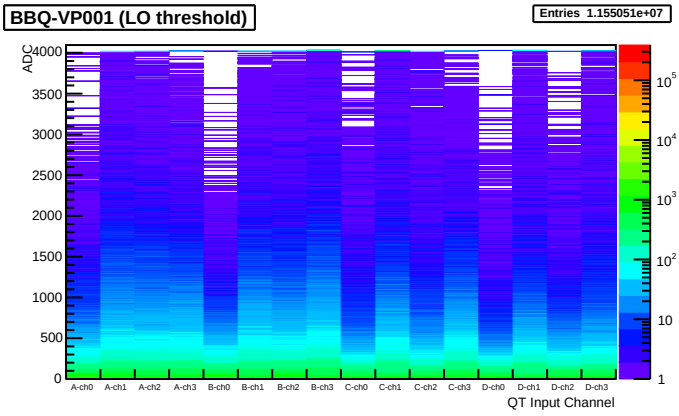

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.155051e+07
TAC
QT Input Channel

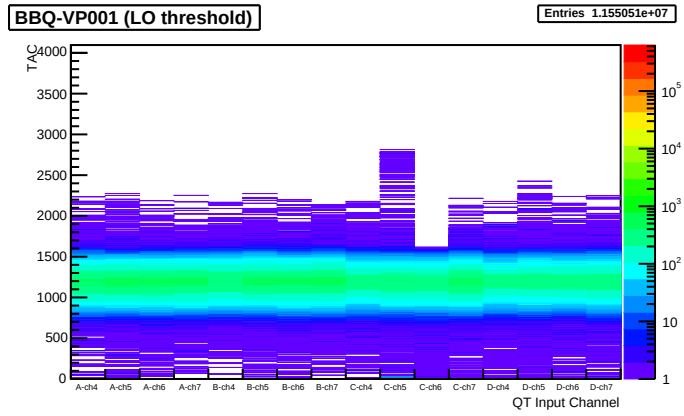

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.155051e+07
ADC
QT Input Channel

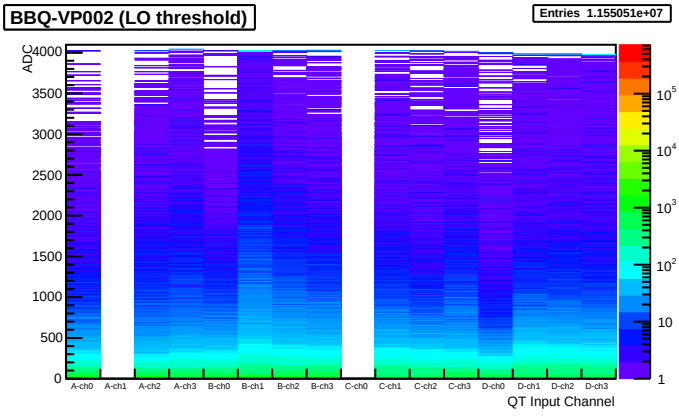

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.155051e+07
TAC
QT Input Channel

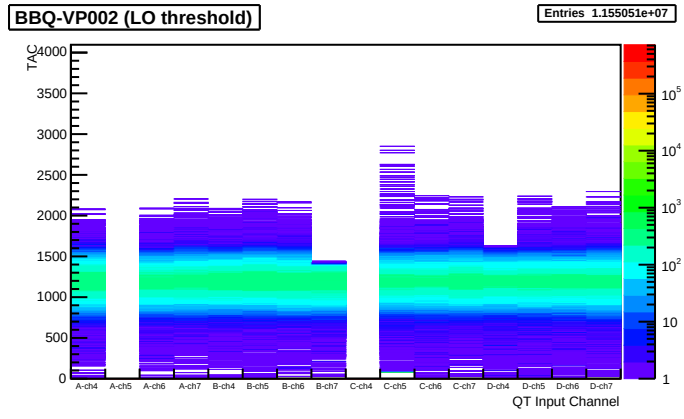

BBQ-ZD001 (ZDC TOWER)
Entries 1.155051e+07
ADC

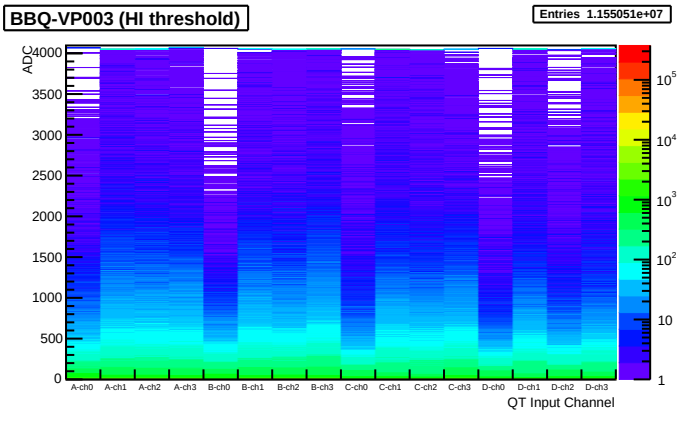

BBQ-ZD001 (ZDC TOWER)
Entries 1.155051e+07
TAC

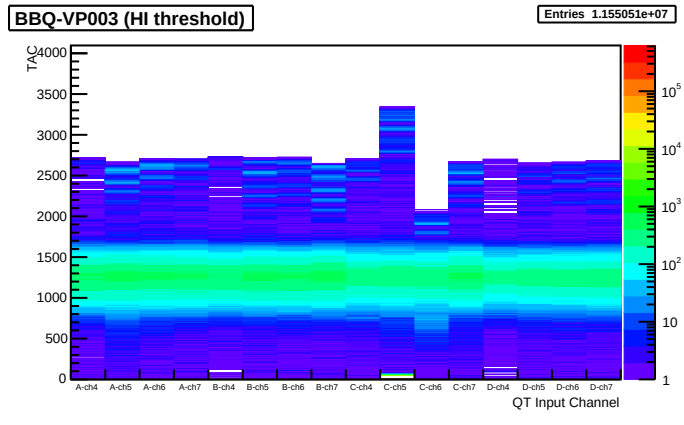

BBQ-VP001 (LO threshold)
Entries 1.155051e+07
ADC
QT Input Channel

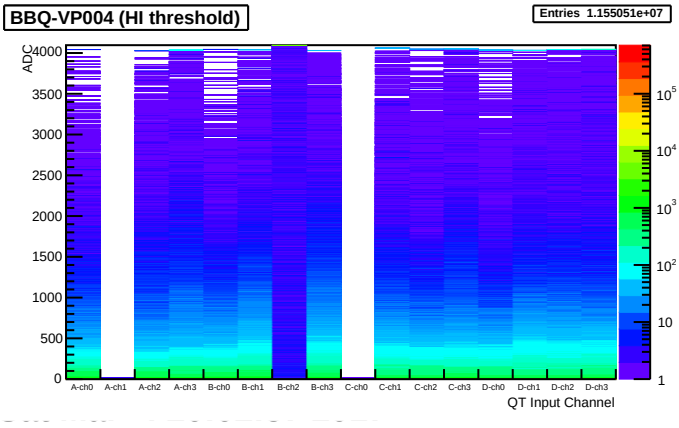

BBQ-VP001 (LO threshold)
Entries 1.155051e+07
TAC
QT Input Channel

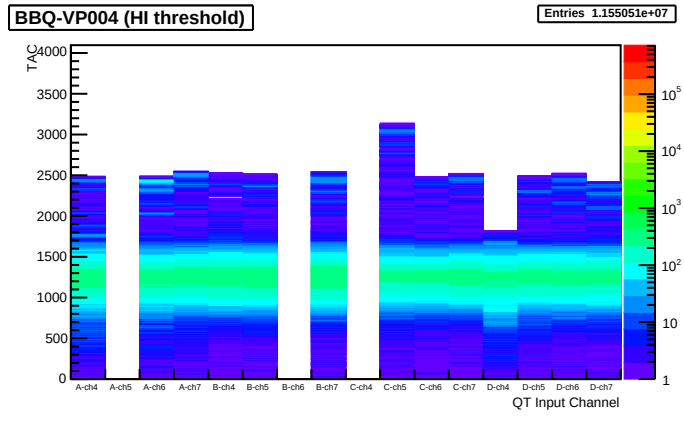

BBQ-VP002 (LO threshold)
Entries 1.155051e+07
ADC
QT Input Channel

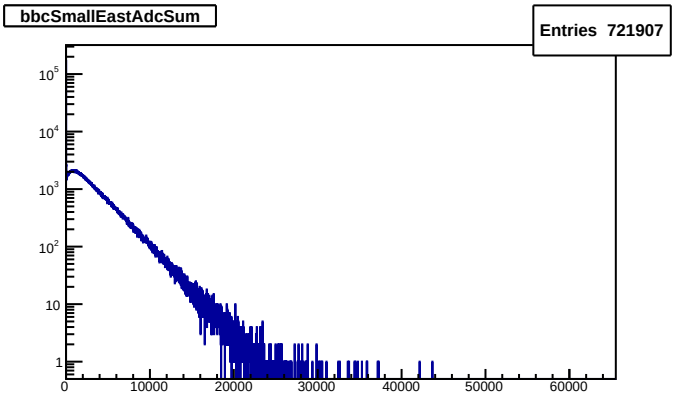

BBQ-VP002 (LO threshold)
Entries 1.155051e+07
TAC
QT Input Channel

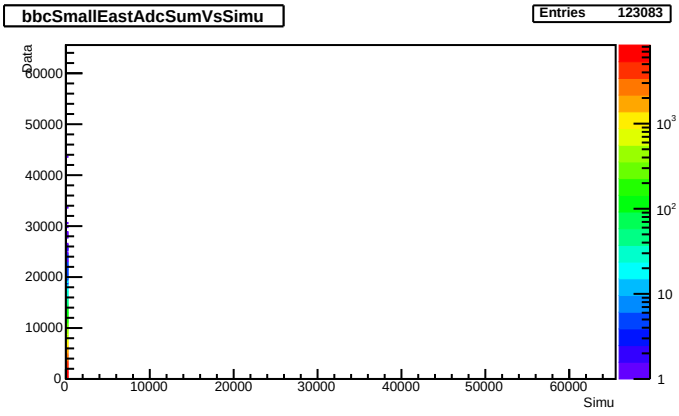

BBQ-VP003 (HI threshold)
Entries 1.155051e+07
ADC
QT Input Channel

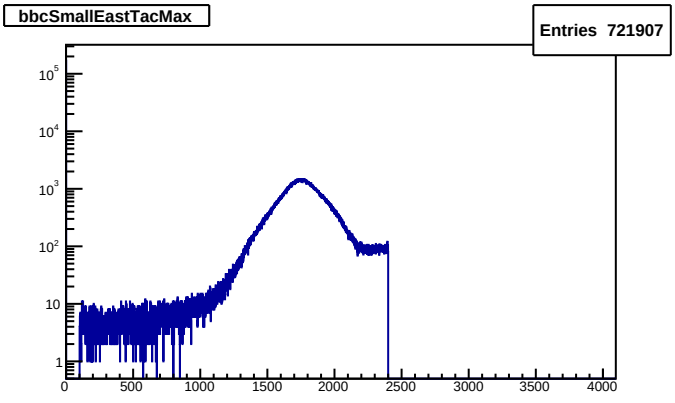

BBQ-VP003 (HI threshold)
Entries 1.155051e+07
TAC
QT Input Channel

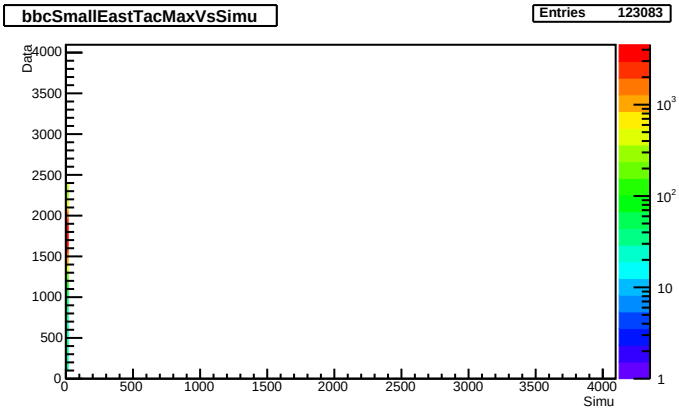

BBQ-VP004 (HI threshold)
Entries 1.155051e+07
ADC
QT Input Channel

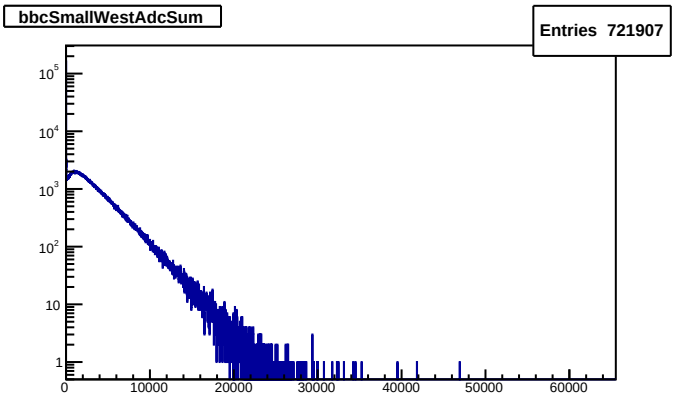

BBQ-VP004 (HI threshold)
Entries 1.155051e+07
TAC
QT Input Channel

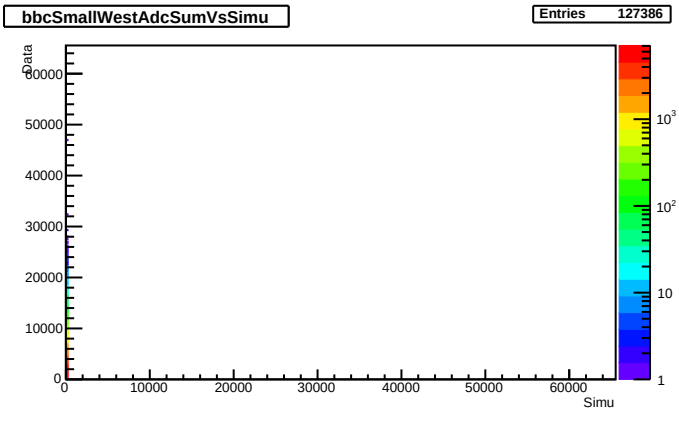

bbcSmallEastAdcSum
Entries 721907

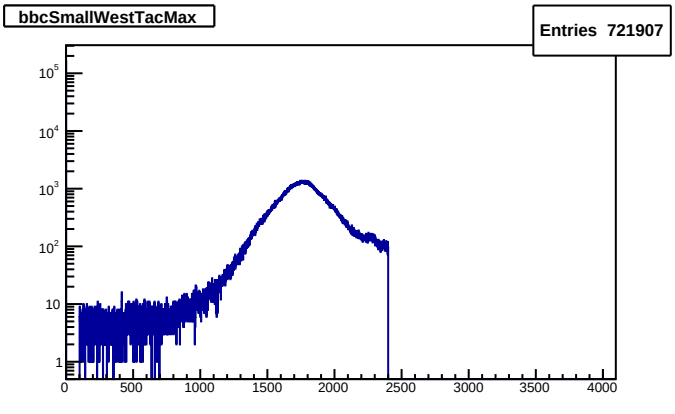

bbcSmallEastAdcSumVsSimu
Entries 123083
Data
Simu

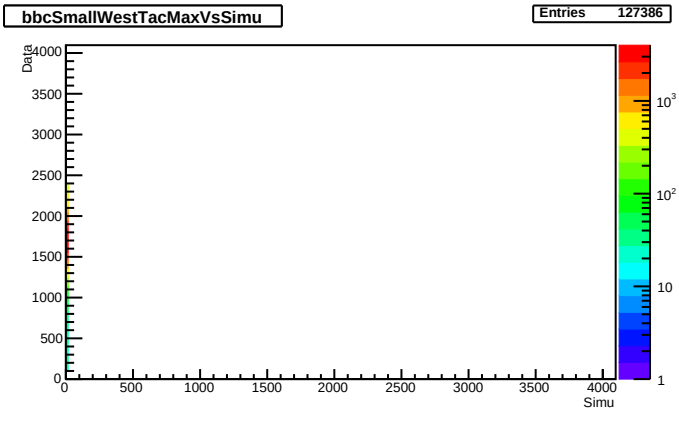

bbcSmallEastTacMax
Entries 721907

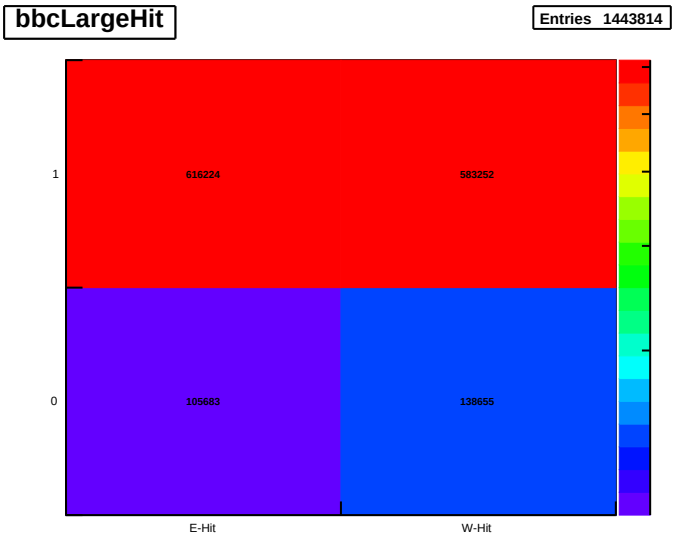

bbcSmallEastTacMaxVsSimu
Entries 123083
Data
Simu

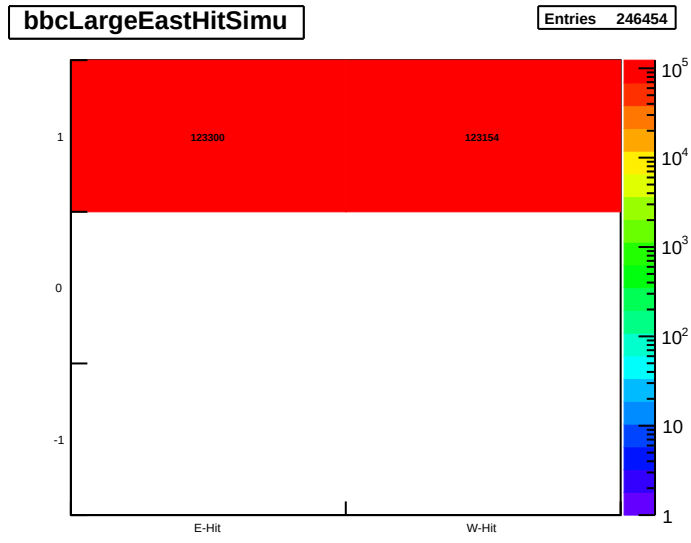

bbcSmallWestAdcSum
Entries 721907

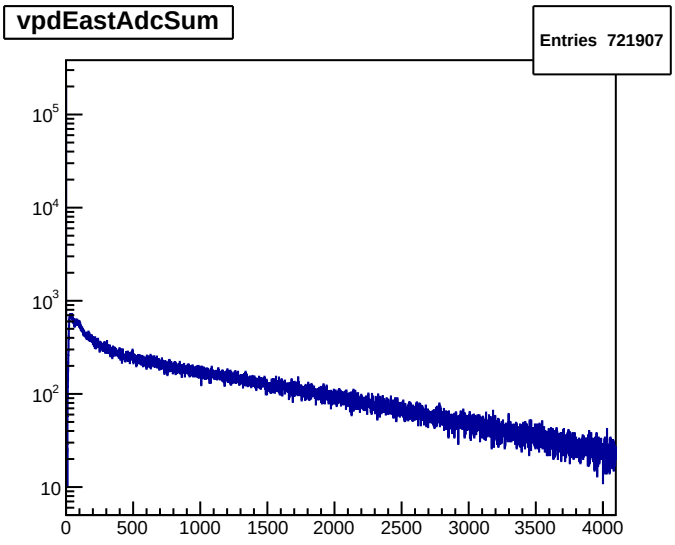

bbcSmallWestAdcSumVsSimu
Entries 127386
Data
Simu

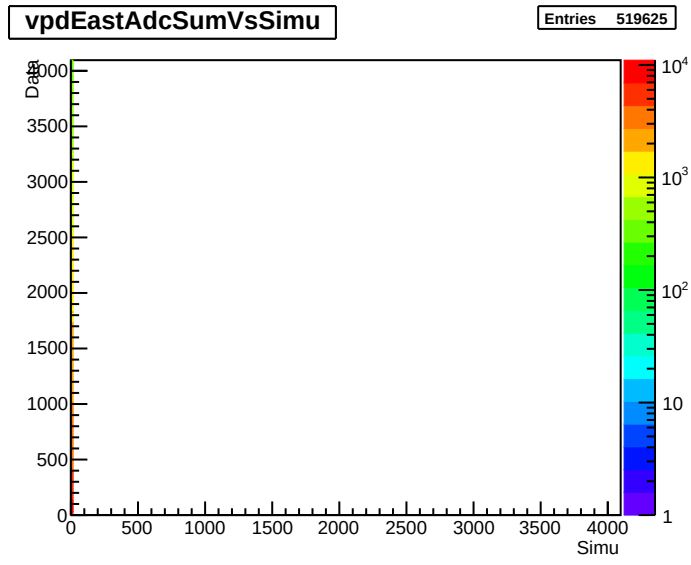

bbcSmallWestTacMax
Entries 721907

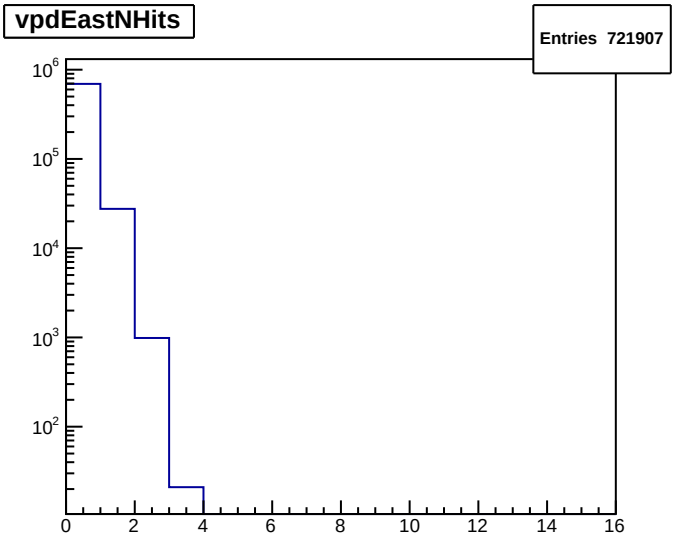

bbcSmallWestTacMaxVsSimu
Entries 127386
Data
Simu

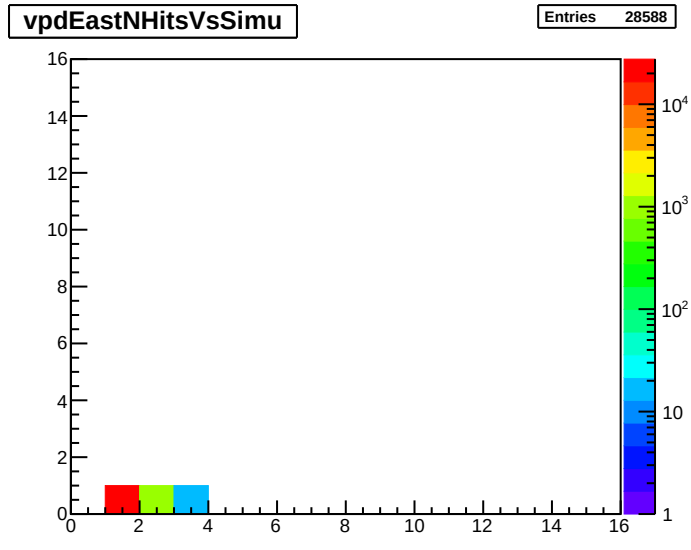

bbcLargeHit
Entries 1443814
1
0
616224
583252
105683
138655
E-Hit
W-Hit

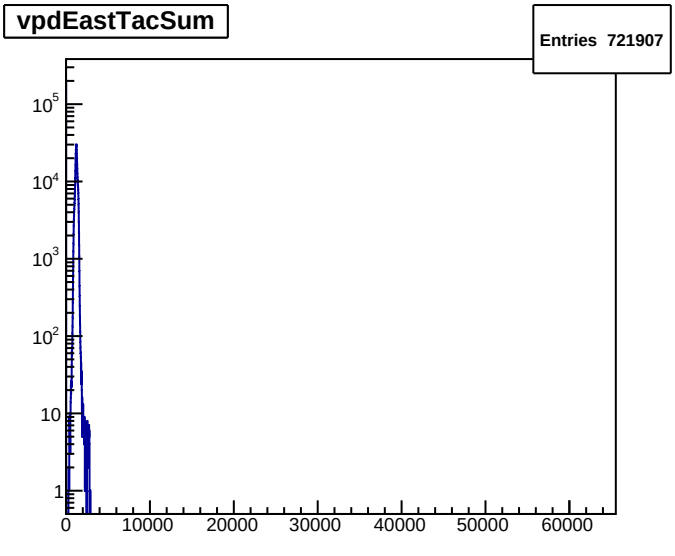

bbcLargeEastHitSimu
Entries 246454
1
0
-1
123300
123154
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

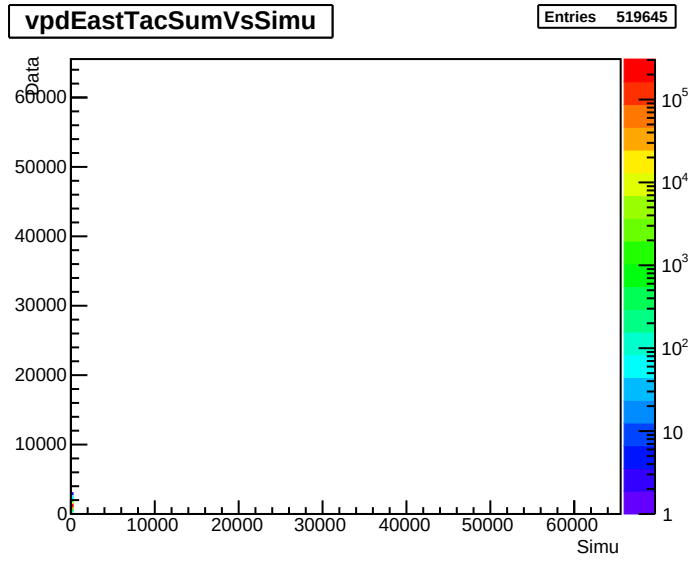

vpdEastAdcSum
Entries 721907

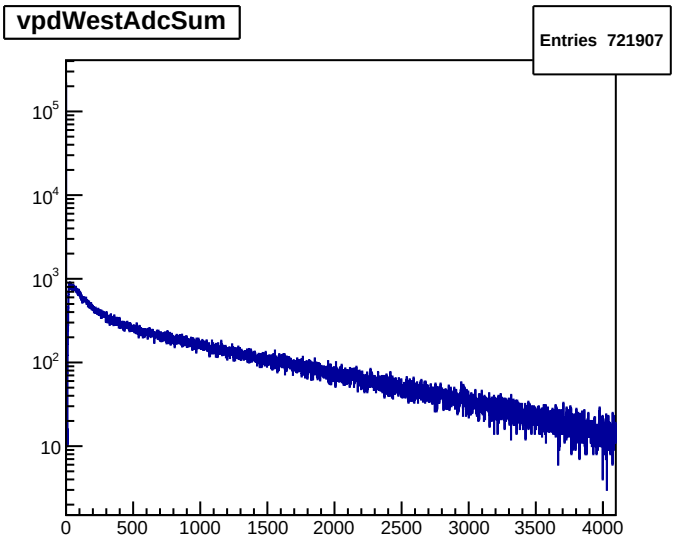

vpdEastAdcSumVsSimu
Entries 519625
Data
Simu

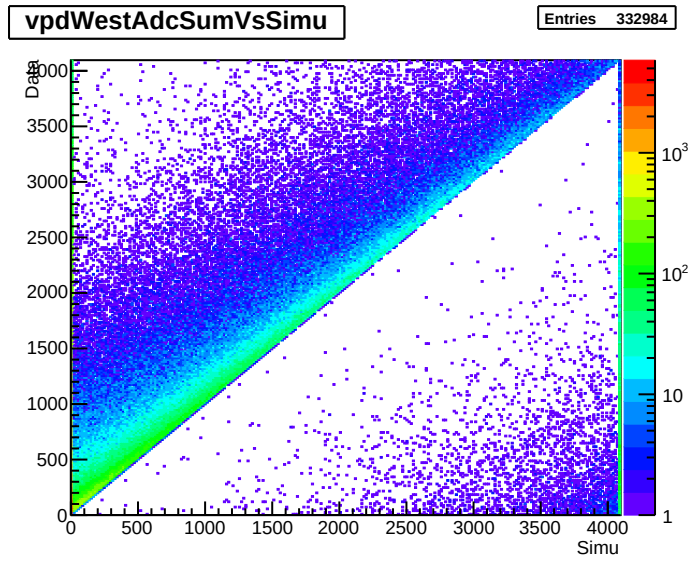

vpdEastNHits
Entries 721907

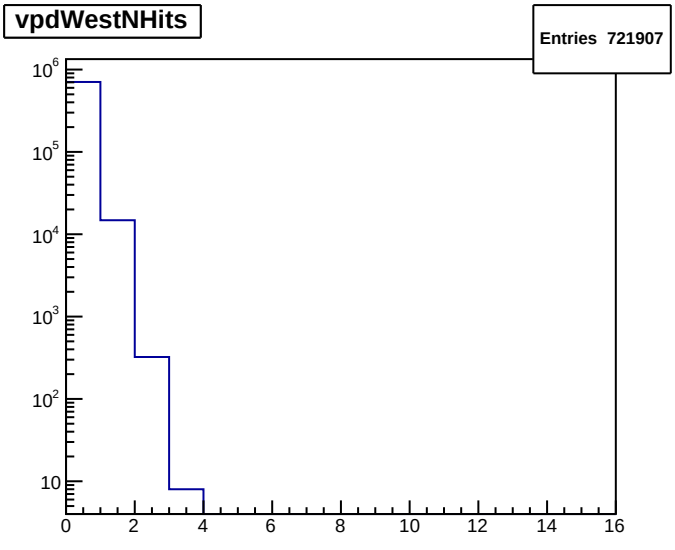

vpdEastNHitsVsSimu
Entries 28588

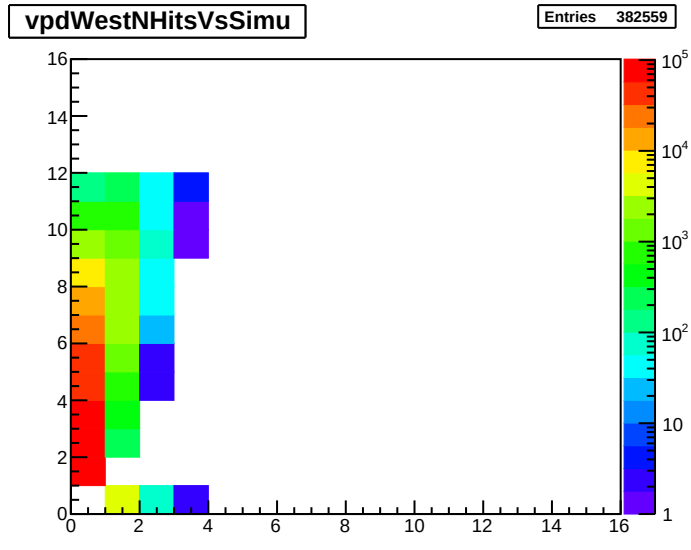

vpdEastTacSum
Entries 721907

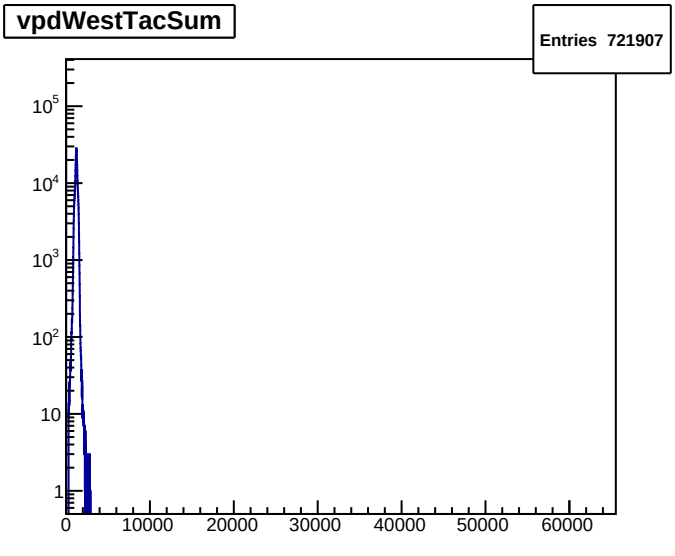

vpdEastTacSumVsSimu
Entries 519645
Data
Simu

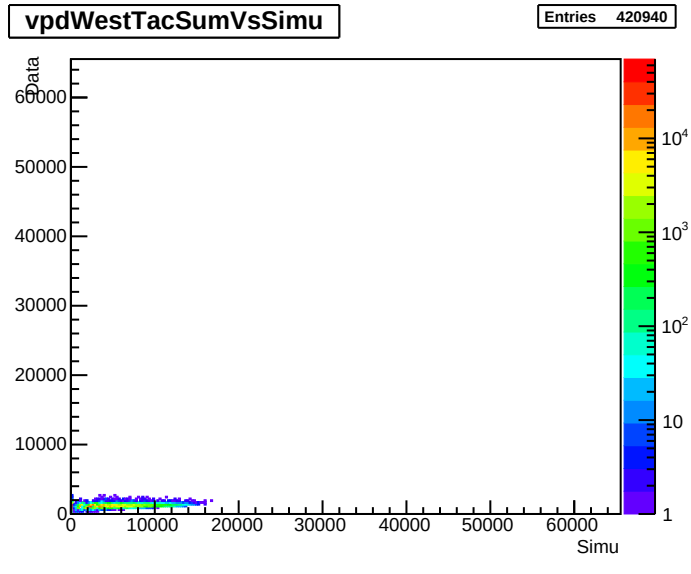

vpdWestAdcSum
Entries 721907

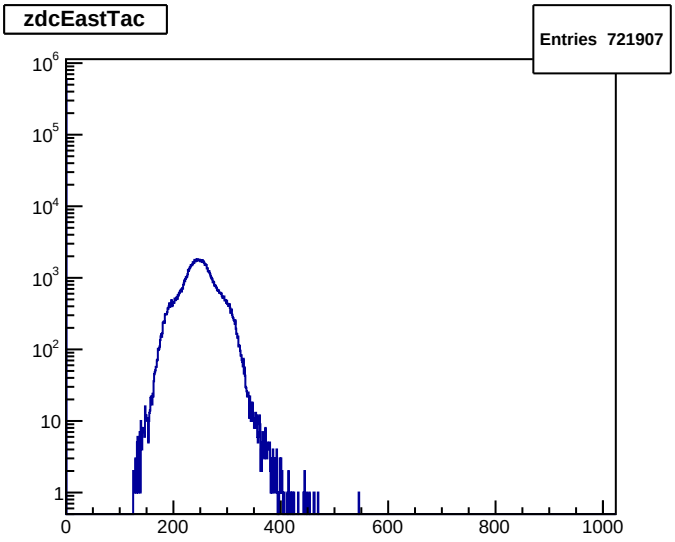

vpdWestAdcSumVsSimu
Entries 332984
Data
Simu

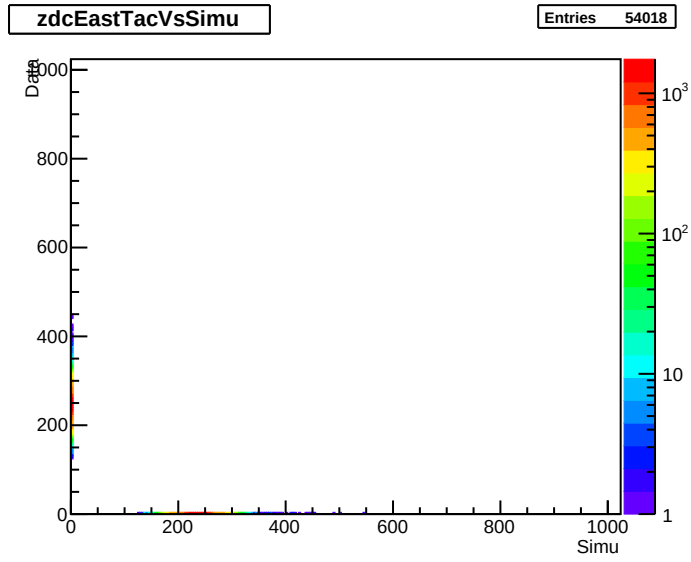

vpdWestNHits
Entries 721907

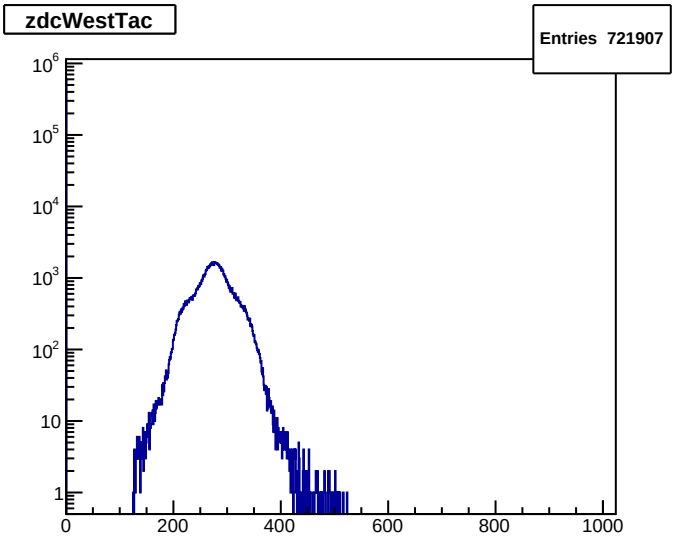

vpdWestNHitsVsSimu
Entries 382559

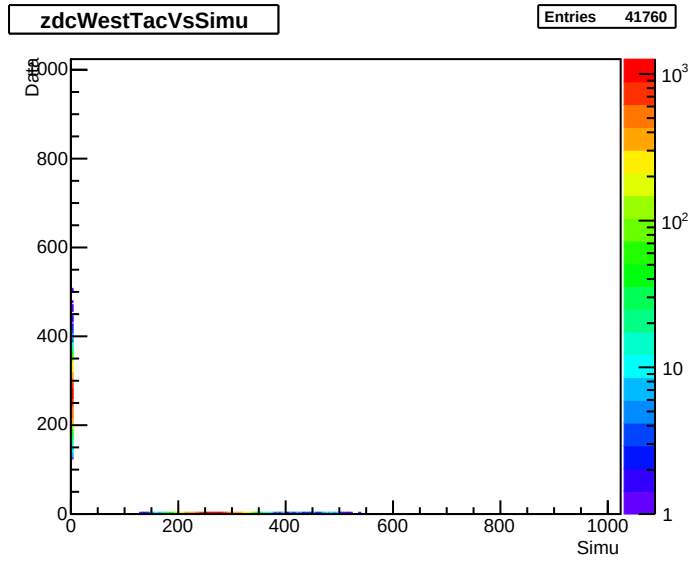

vpdWestTacSum
Entries 721907

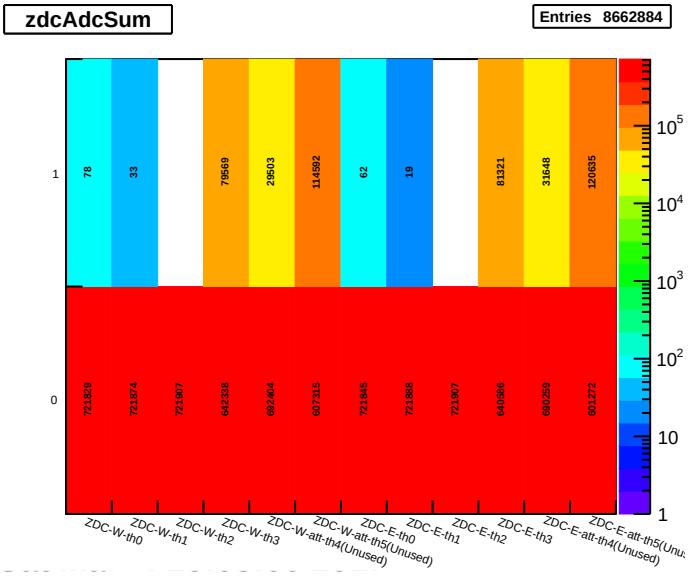

vpdWestTacSumVsSimu
Entries 420940
Data
Simu

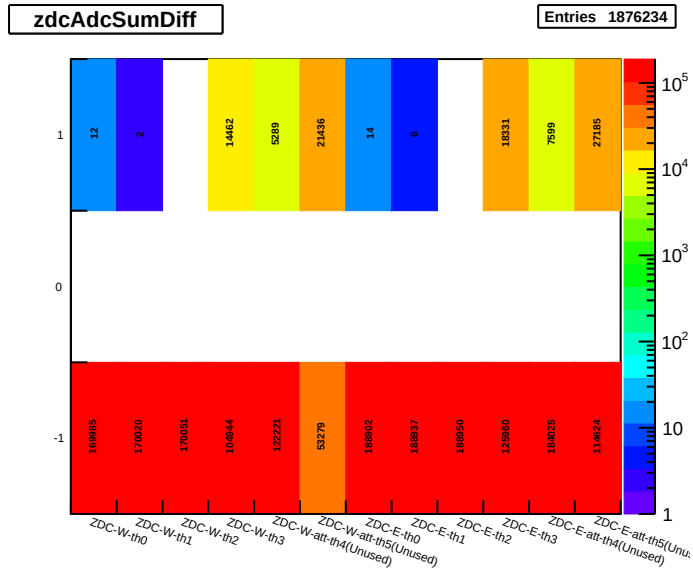

zdcEastTac
Entries 721907

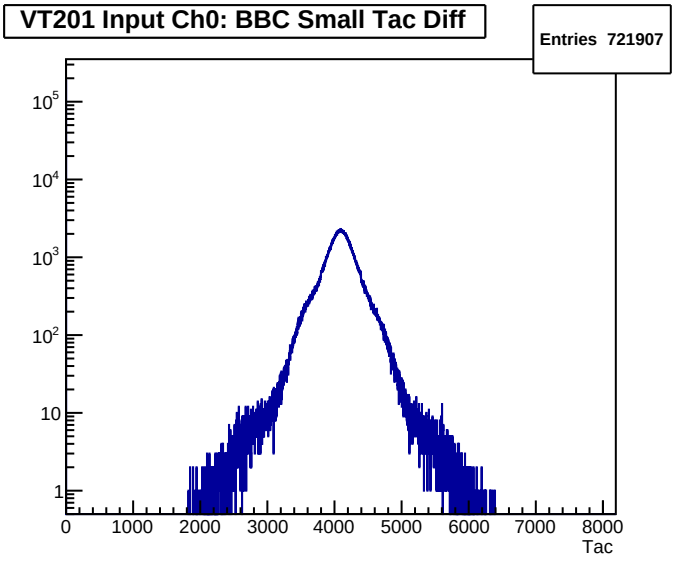

zdcEastTacVsSimu
Entries 54018
Data
Simu

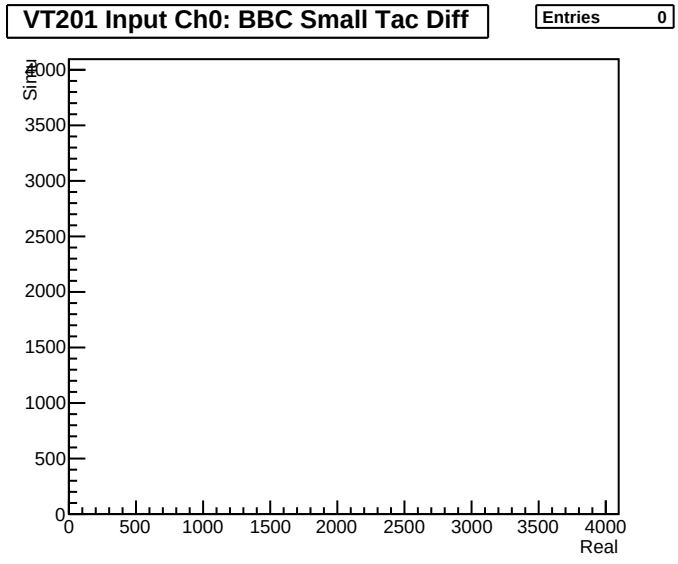

zdcWestTac
Entries 721907

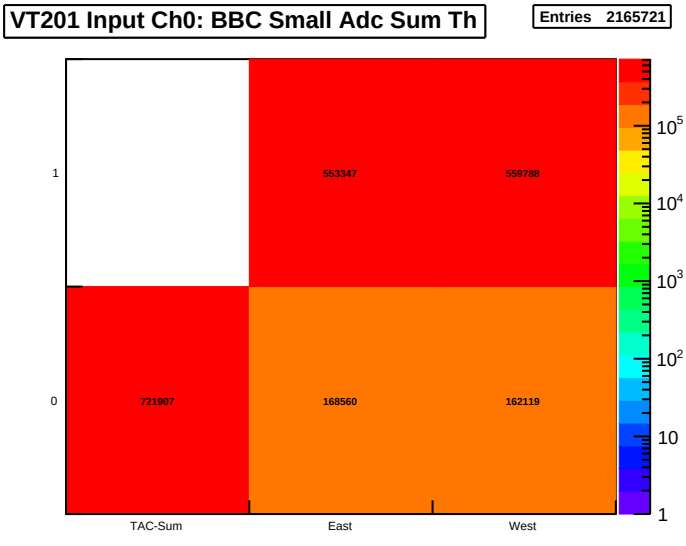

zdcWestTacVsSimu
Entries 41760
Data
Simu

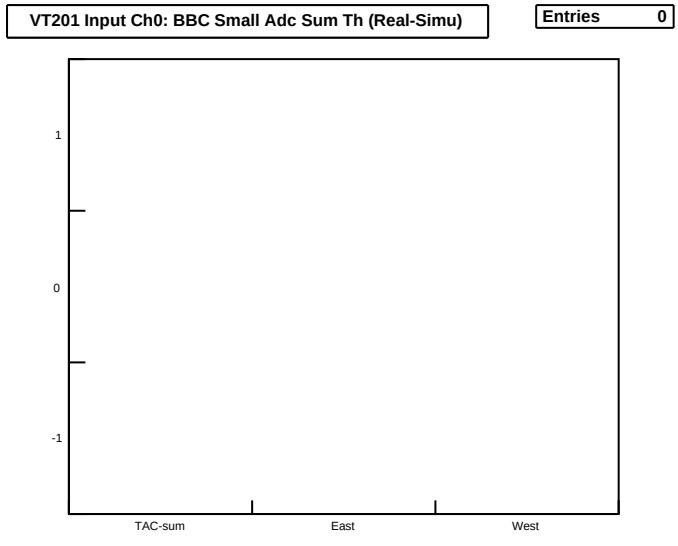

zdcAdcSum
Entries 8662884
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

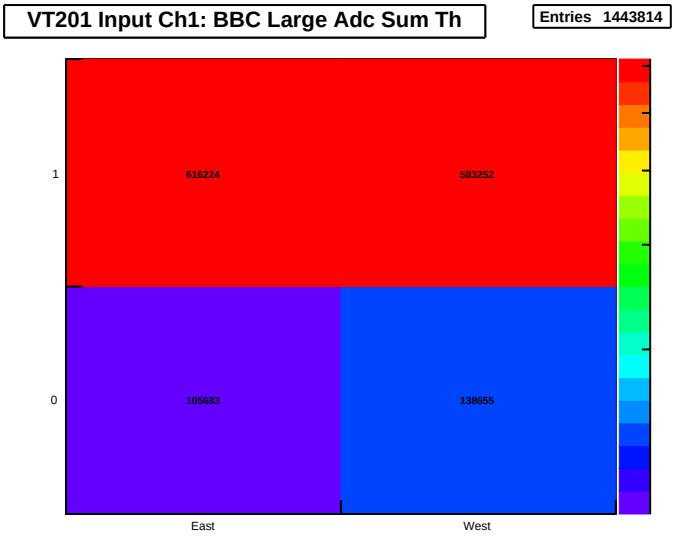

zdcAdcSumDiff
Entries 1876234
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

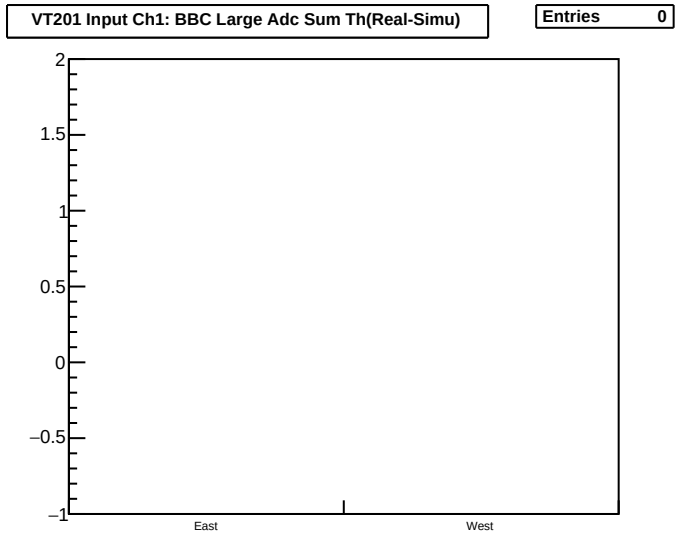

VT201 Input Ch0: BBC Small Tac Diff
Entries 721907
Tac


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

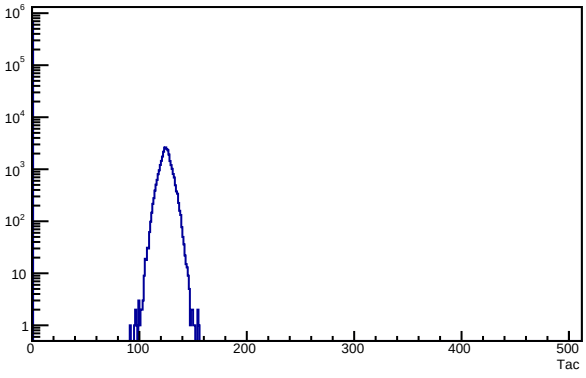

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2165721
553347
559788
721907
168560
162119
TAC-Sum
East
West


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

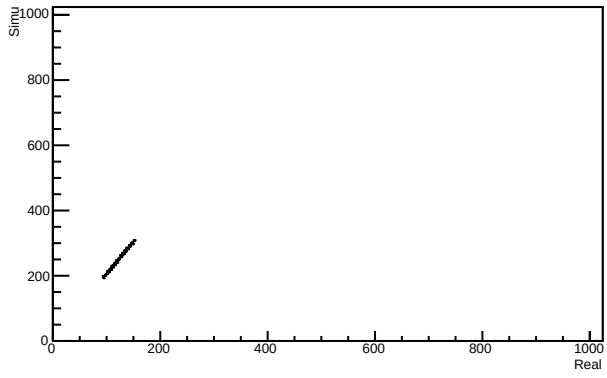

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1443814
616224
583252
105683
138655
East
West


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

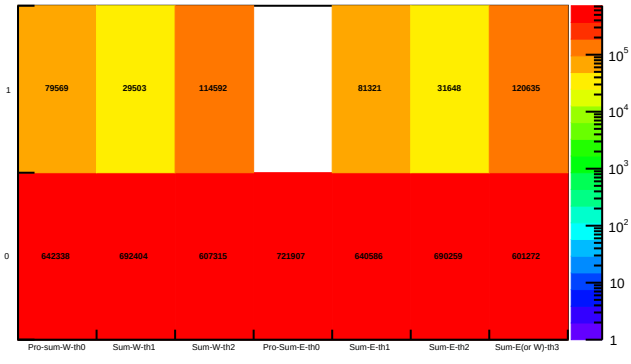
VT201 Input Ch2: ZDC Tac Diff



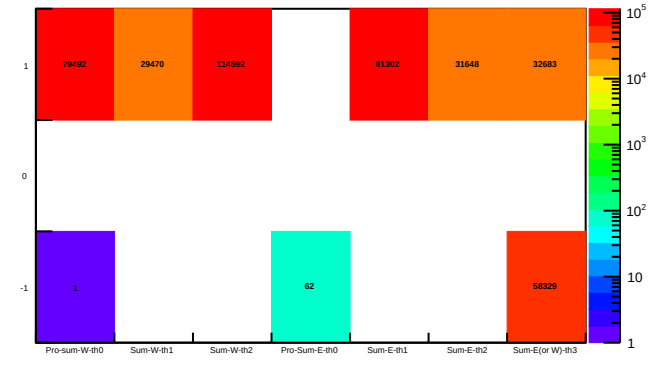
VT201 Input Ch2: ZDC Tac Diff



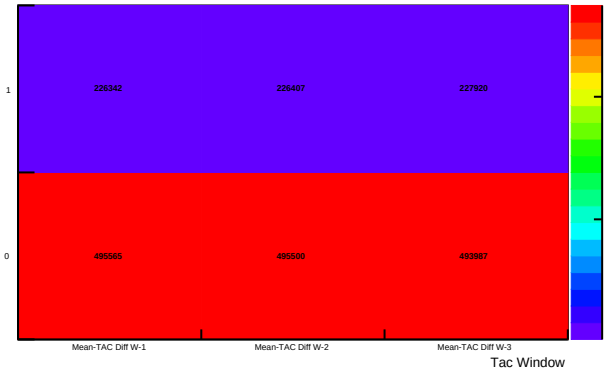
VT201 Input Ch2: ZDC Adc Sum Th



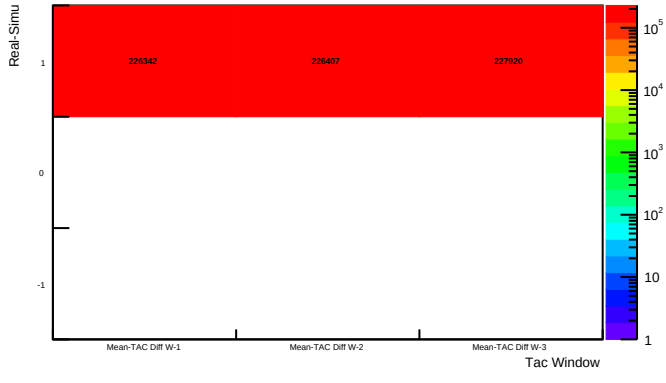
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



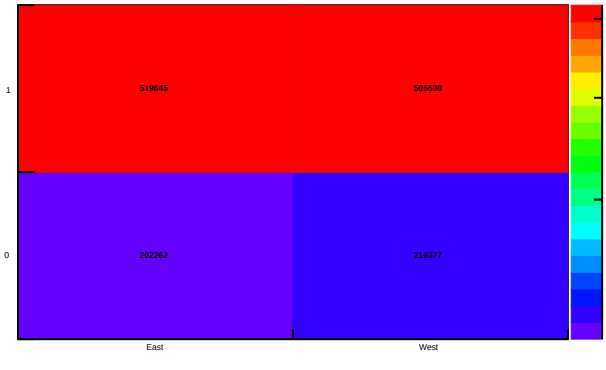
VT201 Input Ch4: VPD Tac Diff



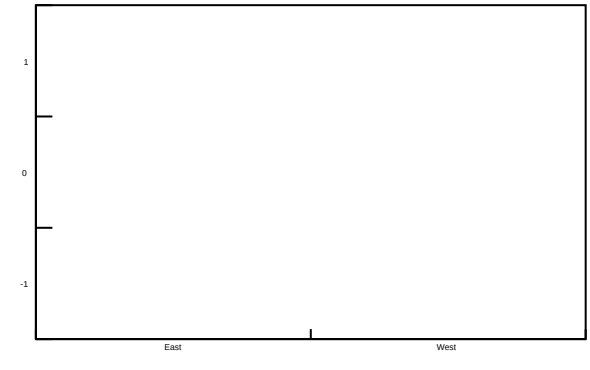
VT201 Input Ch4: VPD Tac Diff

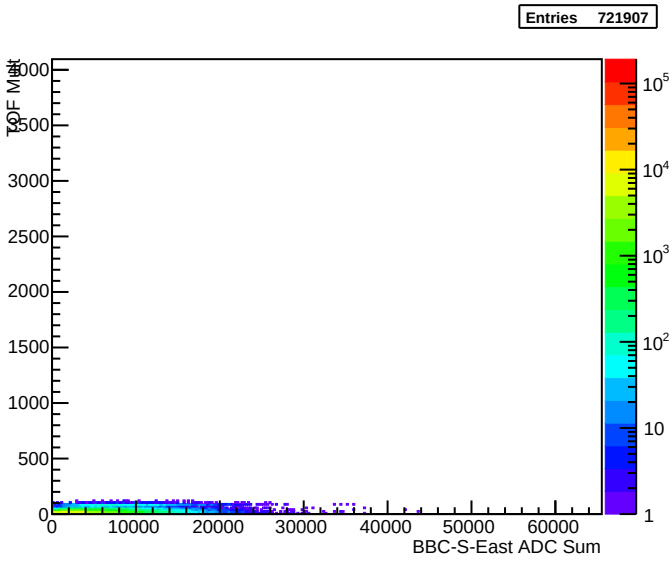


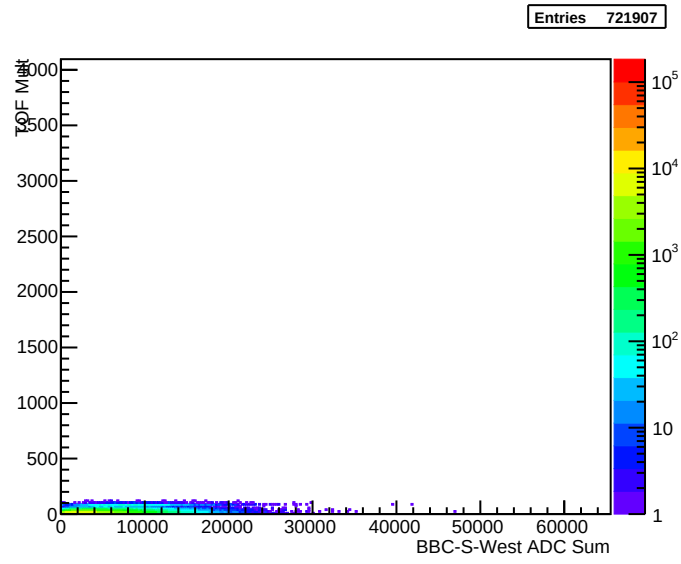
VT201 Input Ch4: VPD Adc Sum Th

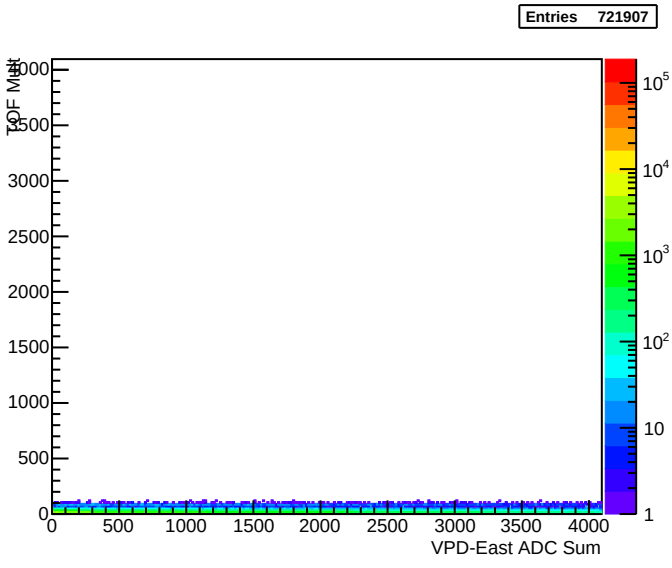


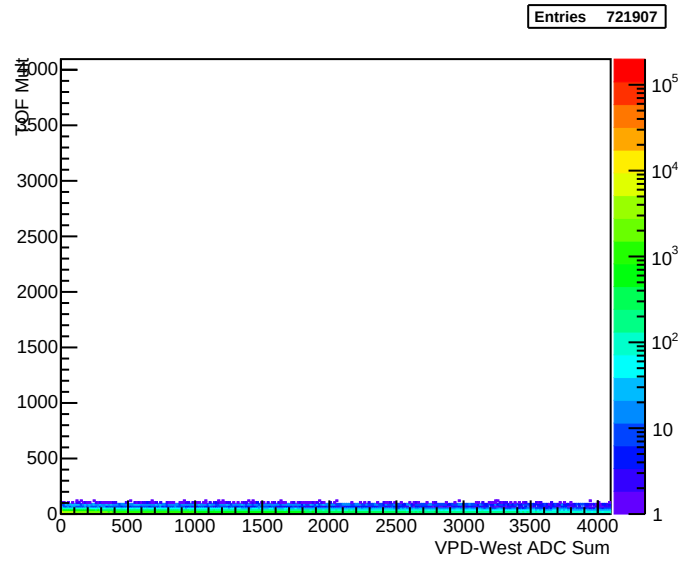
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

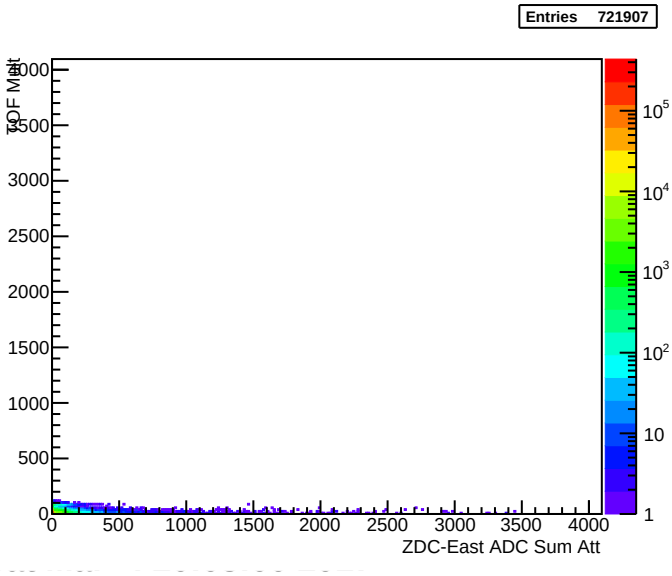


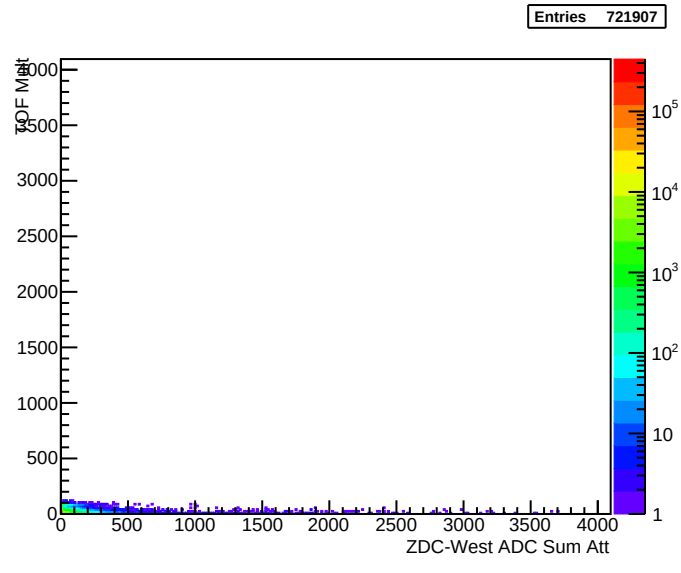

Entries 721907
TOF Mult
BBC-S-East ADC Sum

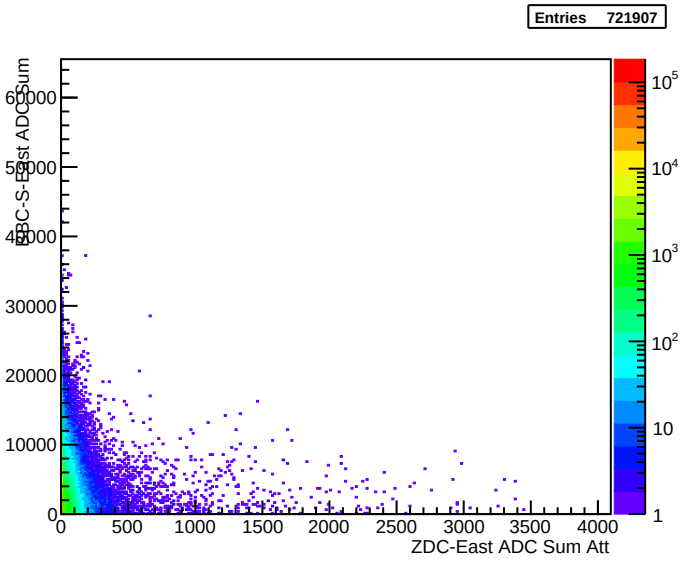

Entries 721907
TOF Mult
BBC-S-West ADC Sum

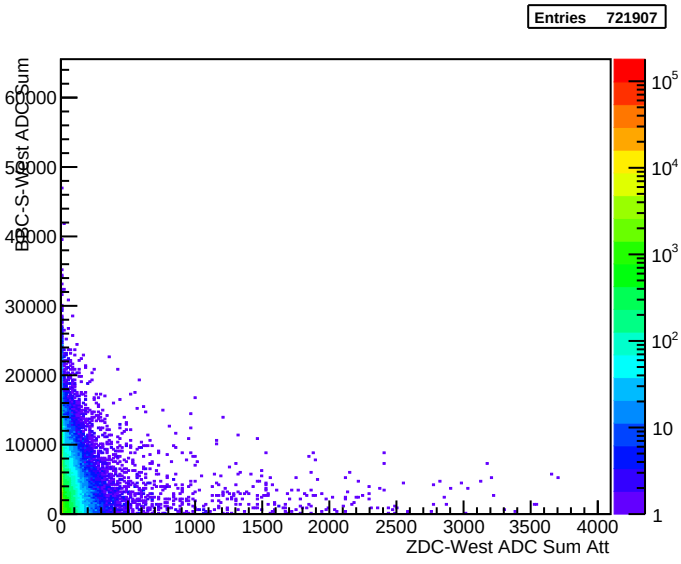

Entries 721907
TOF Mult
VPD-East ADC Sum

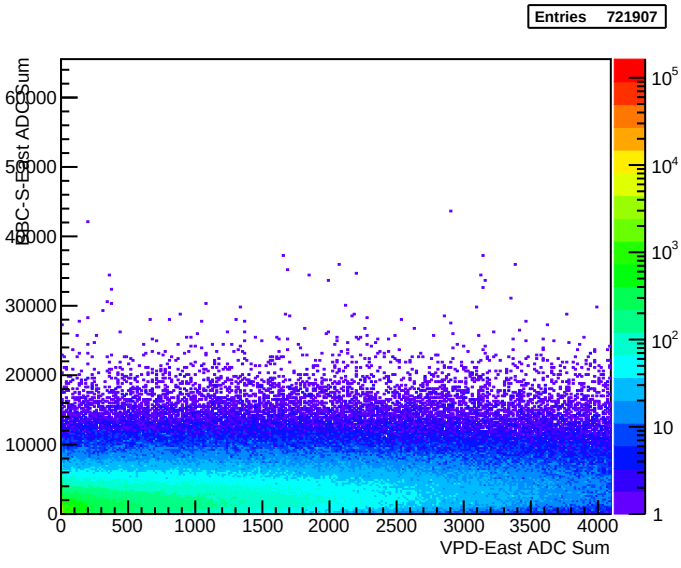

Entries 721907
TOF Mult
VPD-West ADC Sum

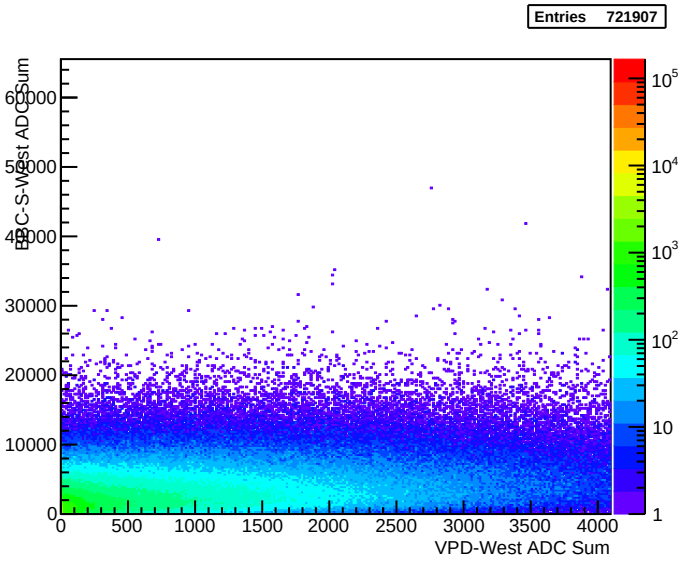

Entries 721907
TOF Mult
ZDC-East ADC Sum Att

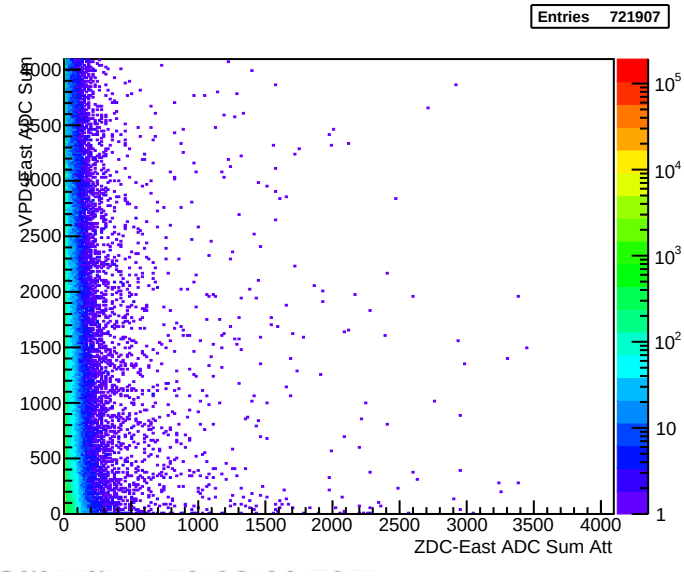

Entries 721907
TOF Mult
ZDC-West ADC Sum Att

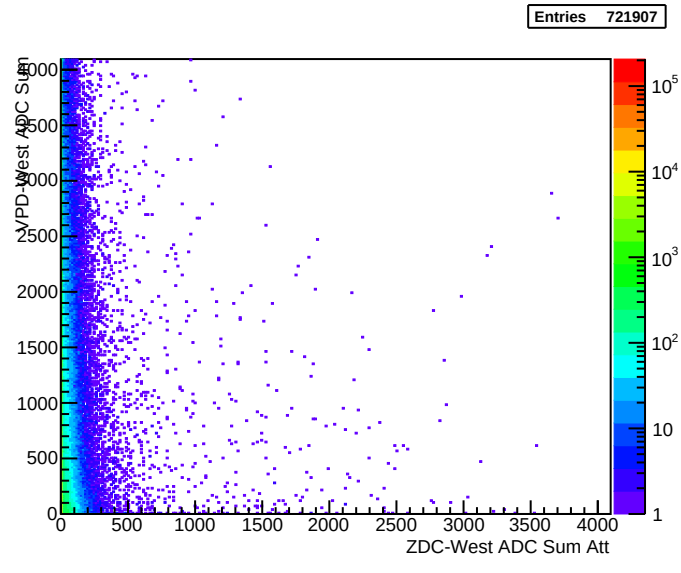

Entries 721907
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

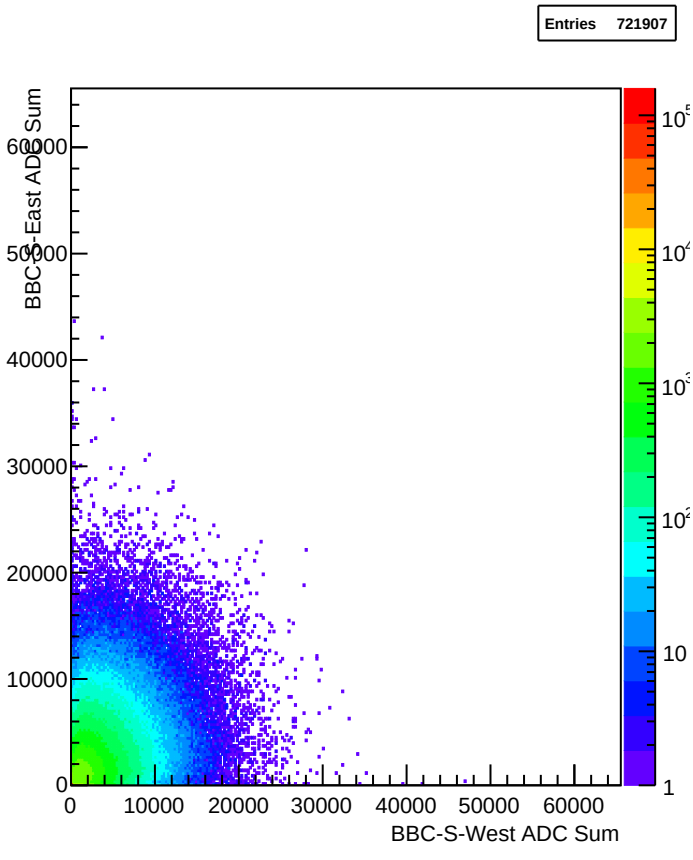

Entries 721907
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

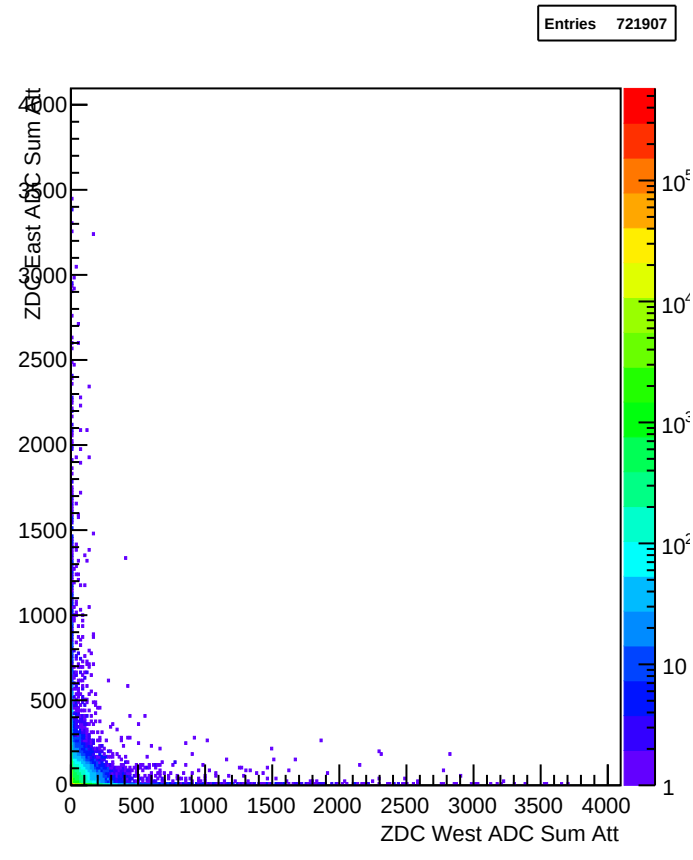

Entries 721907
BBC-S-East ADC Sum
VPD-East ADC Sum

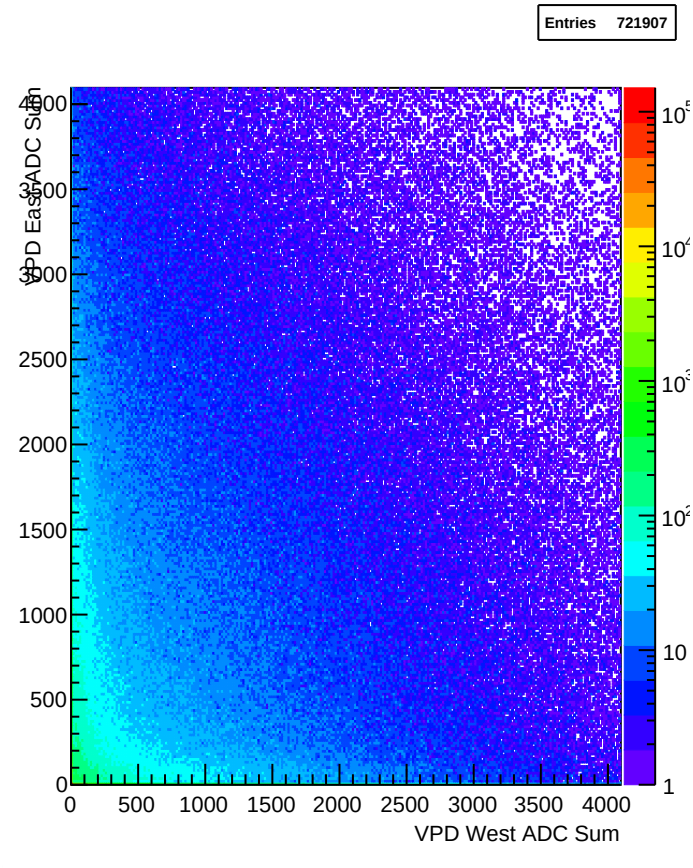

Entries 721907
BBC-S-West ADC Sum
VPD-West ADC Sum

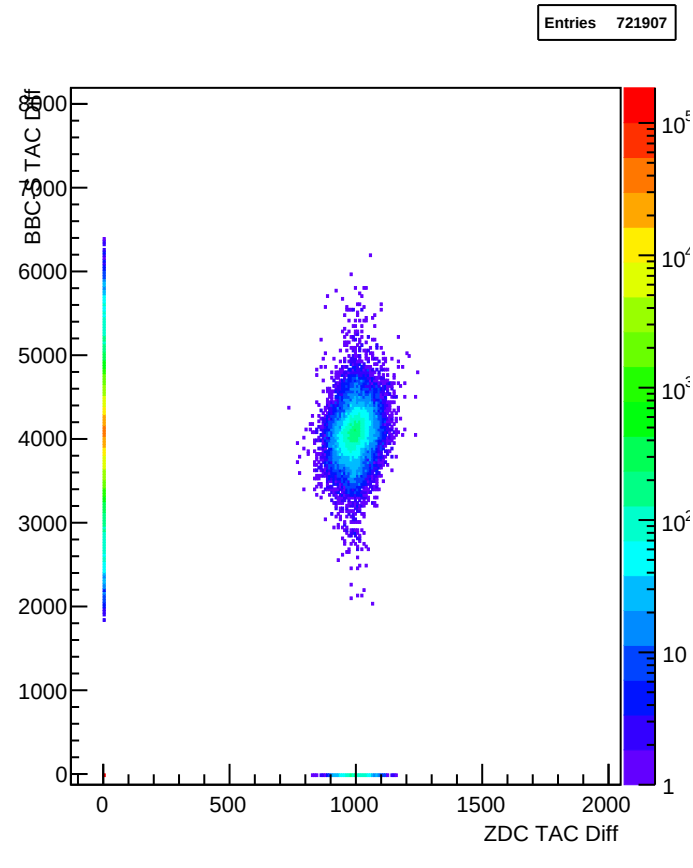

Entries 721907
VPD-East ADC Sum
ZDC-East ADC Sum Att

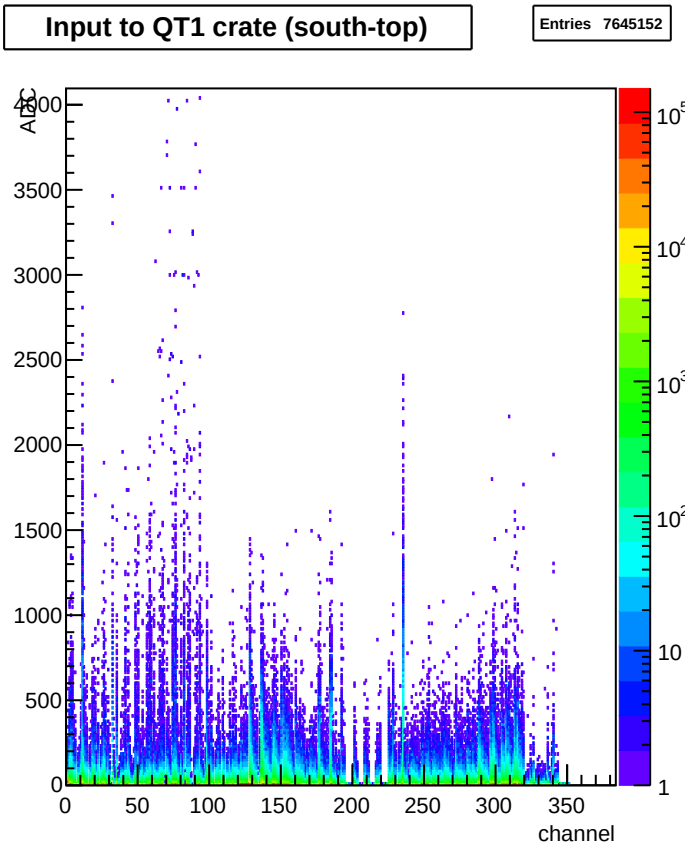

Entries 721907
VPD-West ADC Sum
ZDC-West ADC Sum Att

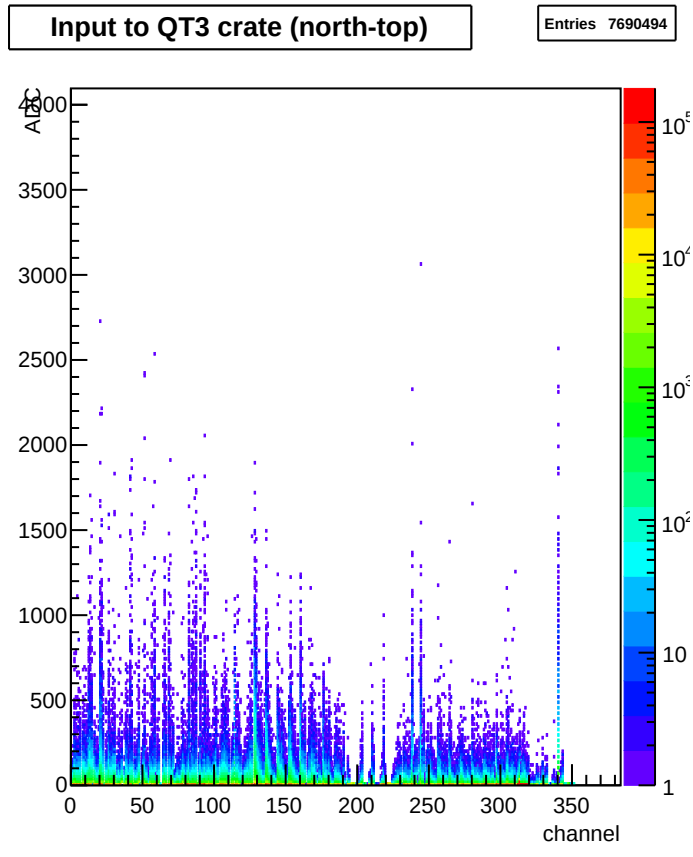

Entries 721907
BBC-S-East ADC Sum
BBC-S-West ADC Sum

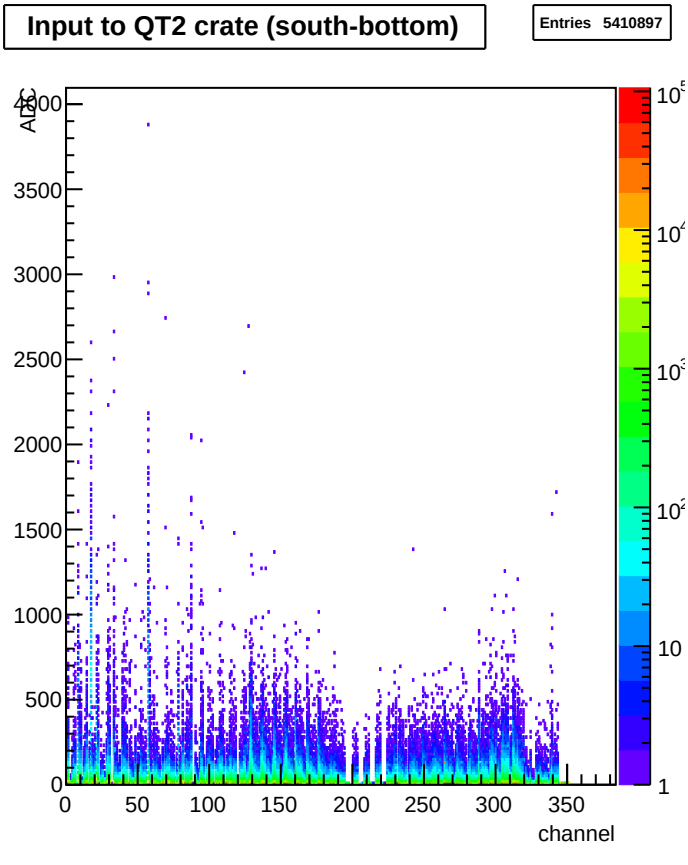

Entries 721907
ZDC East ADC Sum Att
ZDC West ADC Sum Att

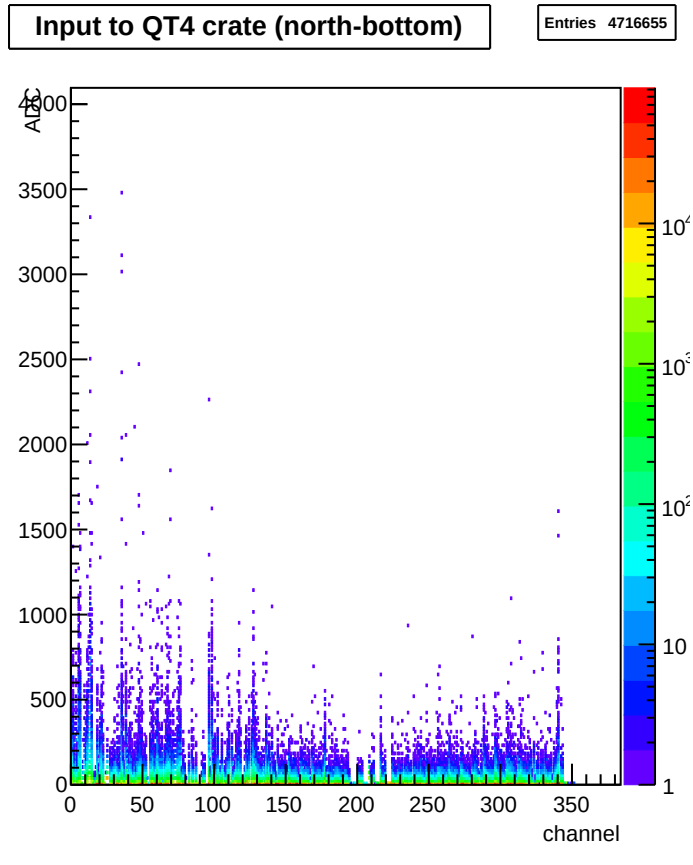

Entries 721907
VPD East ADC Sum
VPD West ADC Sum

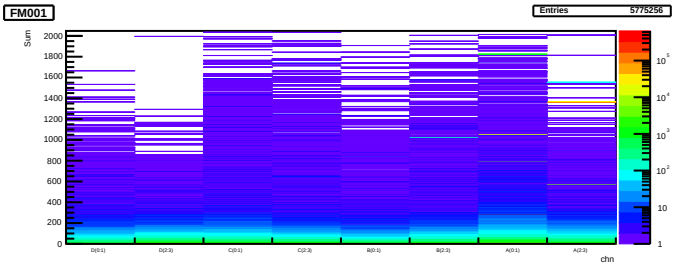

Entries 721907
BBC-S TAC Diff
ZDC TAC Diff

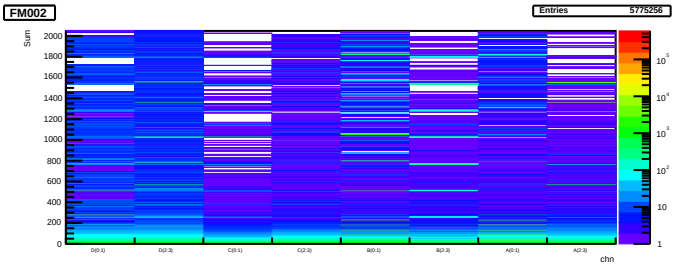

Input to QT1 crate (south-top)
Entries 7645152
ADC
channel

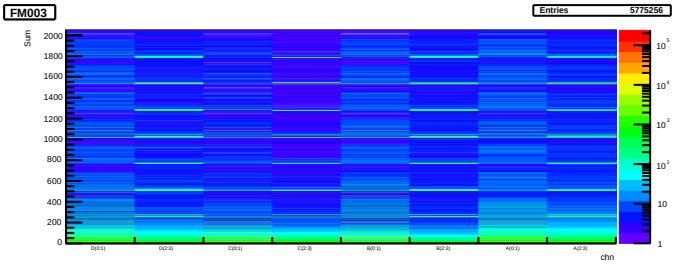

Input to QT3 crate (north-top)
Entries 7690494
ADC
channel

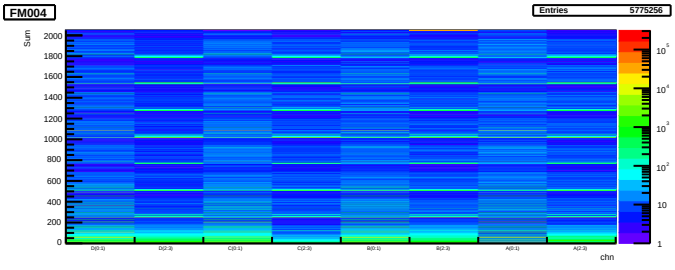

Input to QT2 crate (south-bottom)
Entries 5410897
ADC
channel

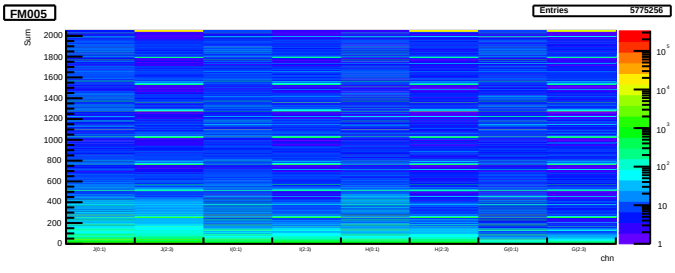

Input to QT4 crate (north-bottom)
Entries 4716655
ADC
channel

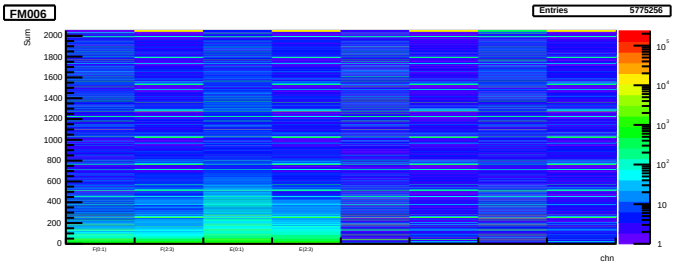

FM001
Entries 5775256
Sum
chn

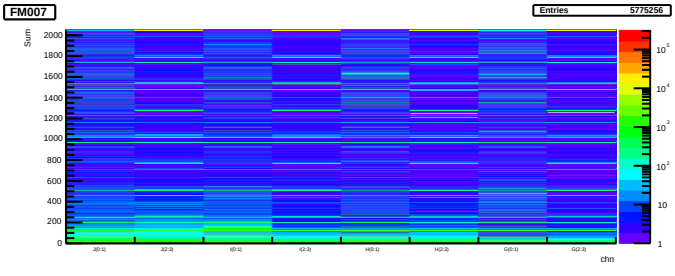

FM002
Entries 5775256
Sum
chn

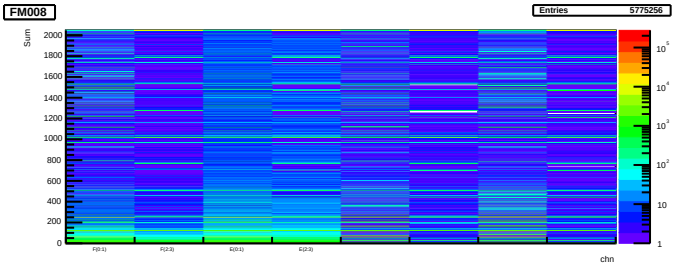

FM003
Entries 5775256
Sum
chn

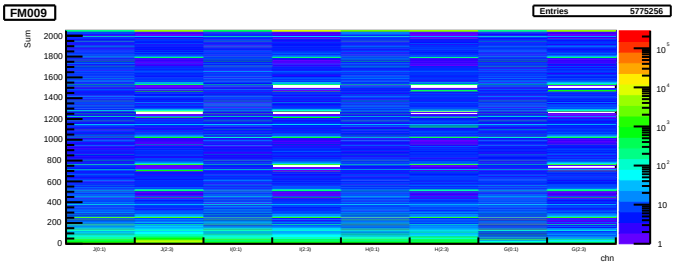

FM004
Entries 5775256
Sum
chn

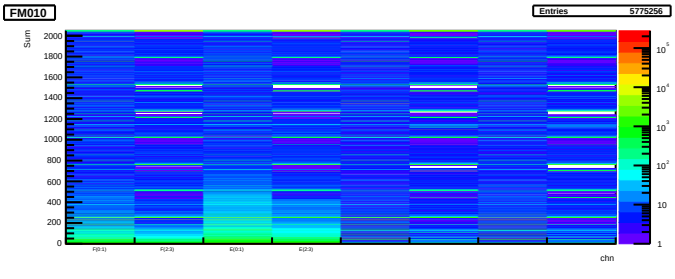

FM005
Entries 5775256
Sum
chn

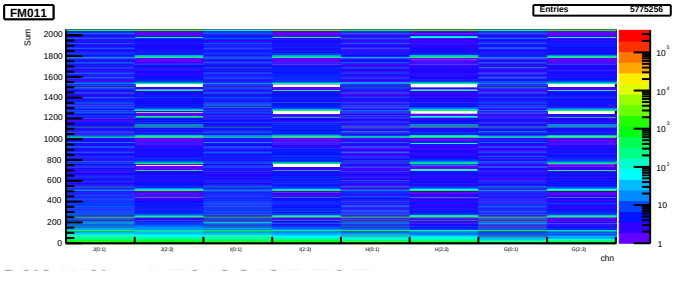

FM006
Entries 5775256
Sum
chn

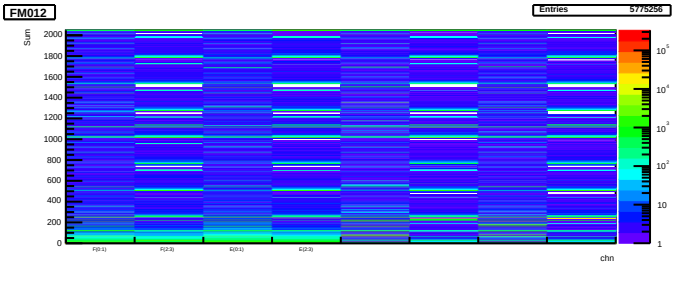

FM007
Entries 5775256
Sum
chn

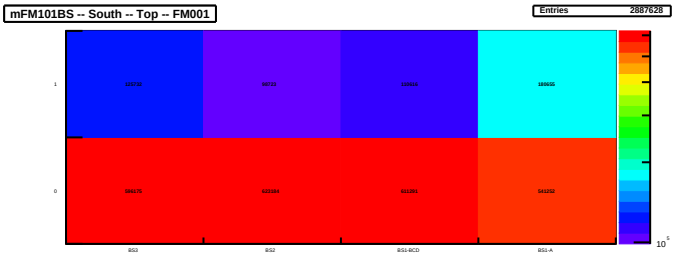

FM008
Entries 5775256
Sum
chn

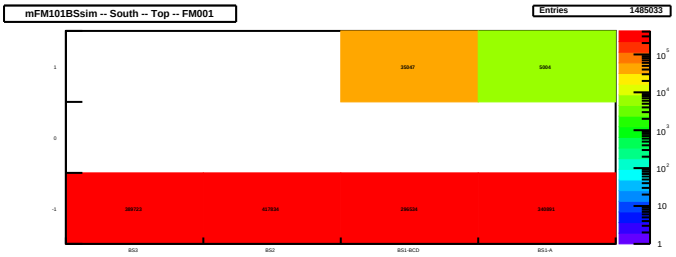

FM009
Entries 5775256
Sum
chn

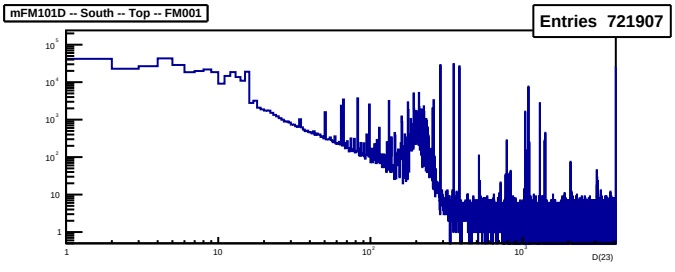

FM010
Entries 5775256
Sum
chn

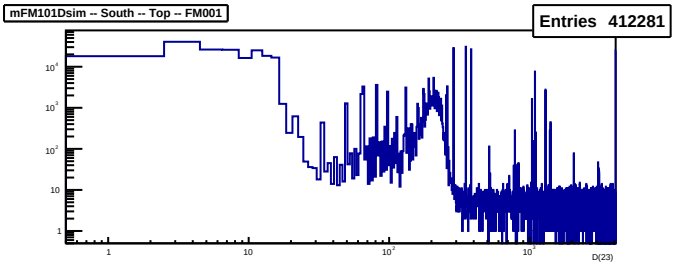

FM011
Entries 5775256
Sum
chn


FM012
Entries 5775256
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2887628


mFM101BSsim -- South -- Top -- FM001
Entries 1485033


mFM101D -- South -- Top -- FM001
Entries 721907
D(23)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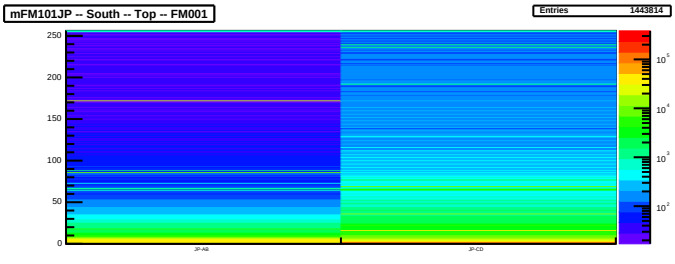
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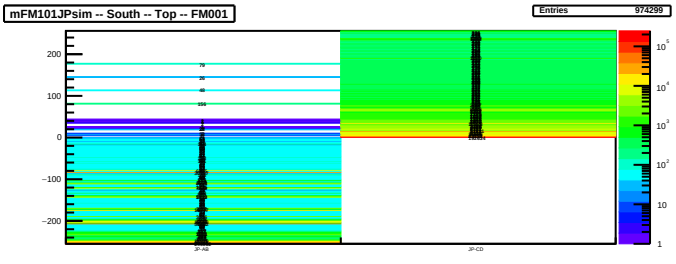
Entries 1443814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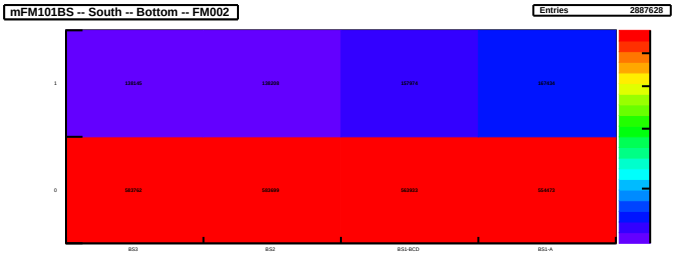
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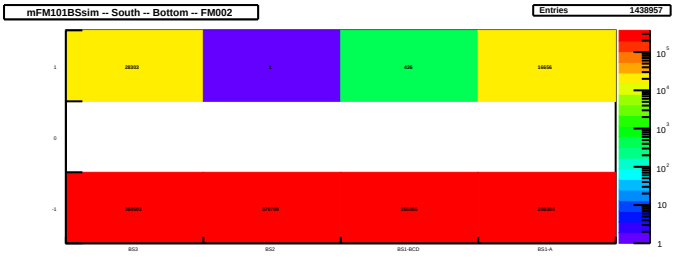
Entries 2887628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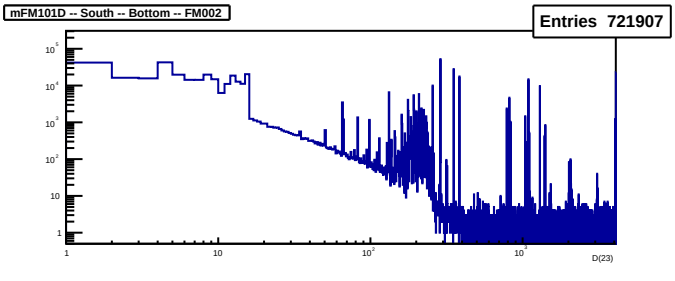
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Entries 721907
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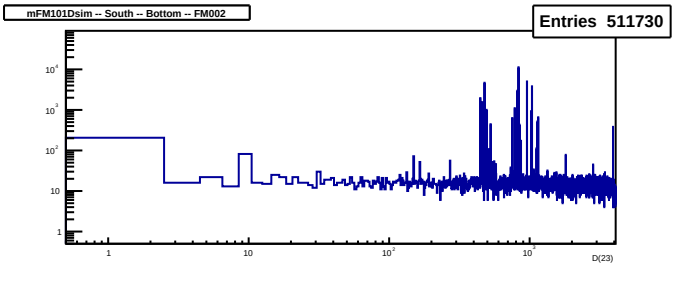
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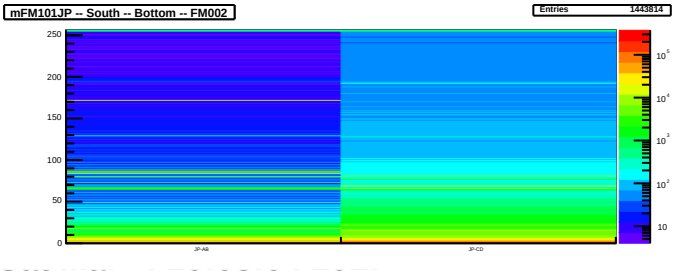
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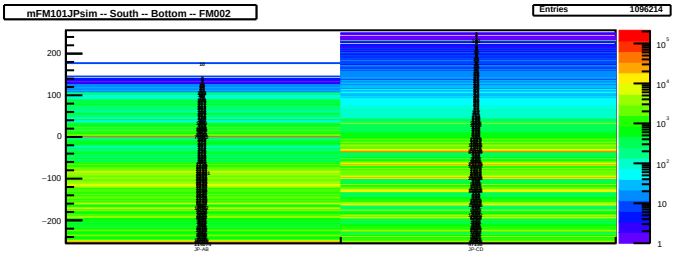
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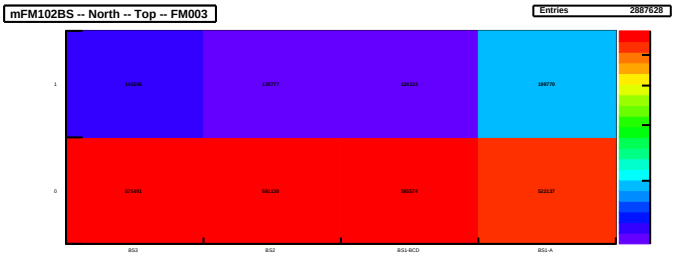
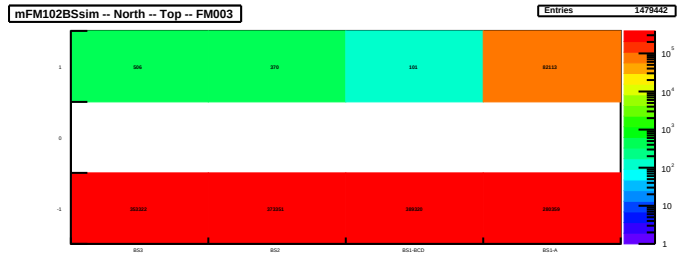

mFM102BS -- North -- Top -- FM003
Entries 2887628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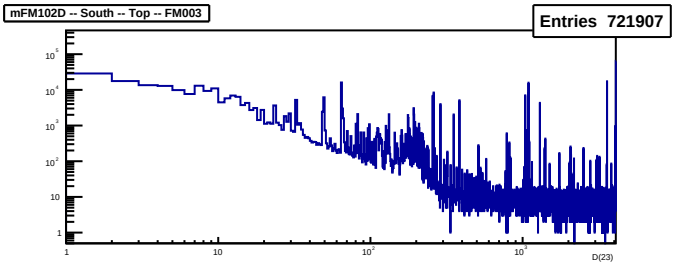
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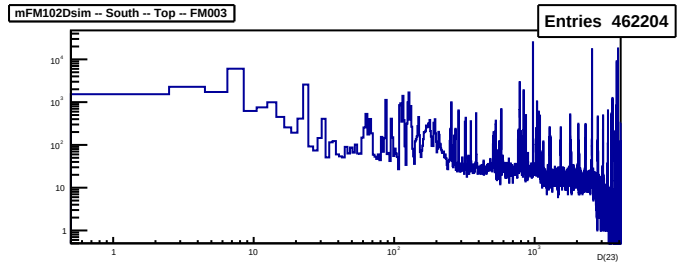
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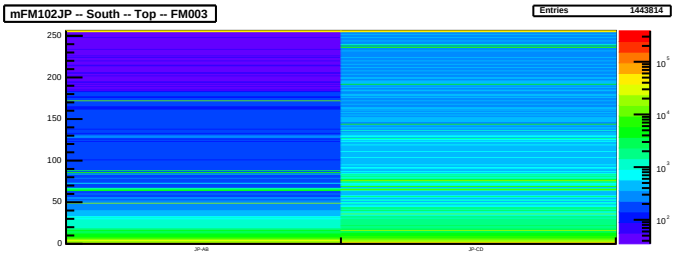
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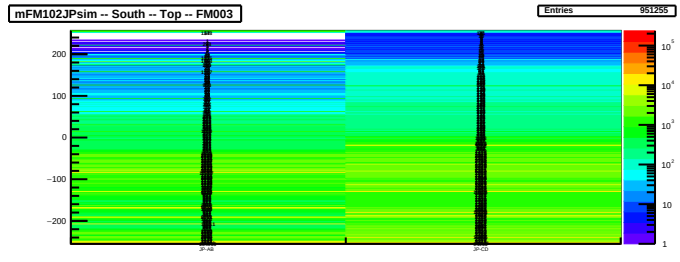
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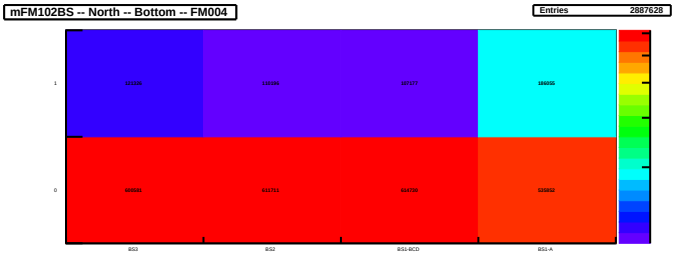
mFM102BS -- North -- Bottom -- FM004
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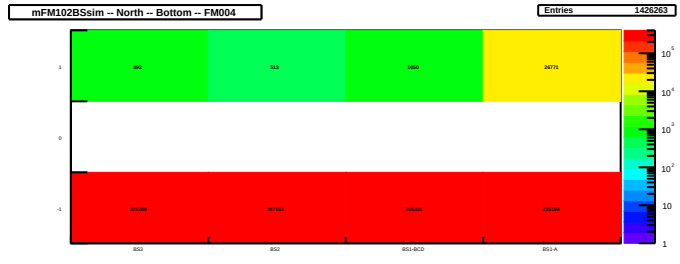
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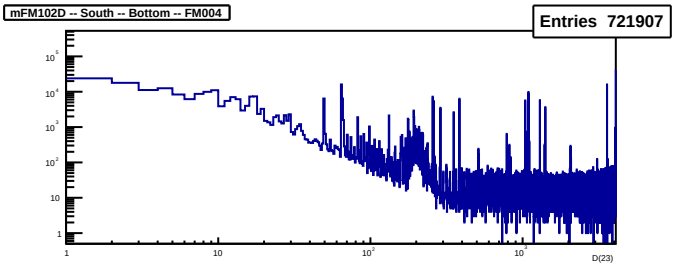
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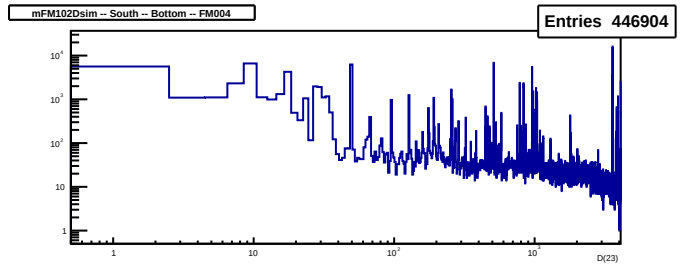
Entries 721907
D(23)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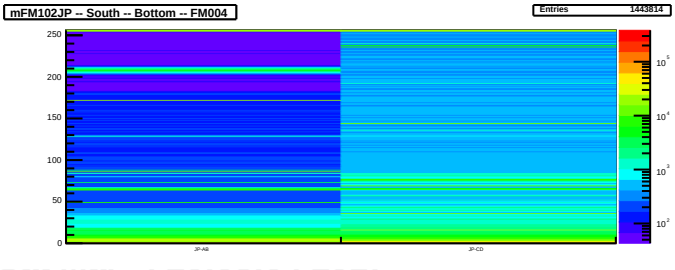
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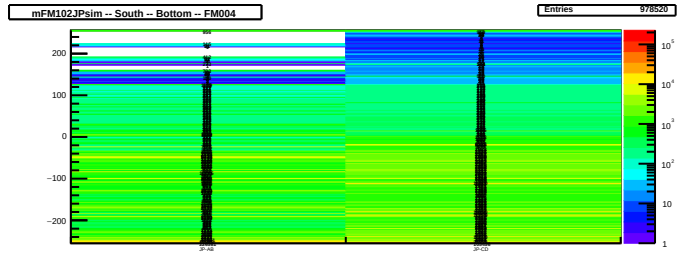
Entries 1443814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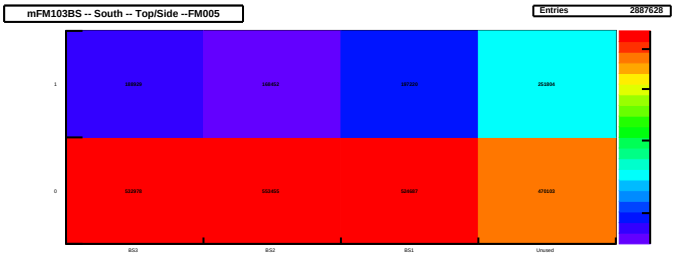
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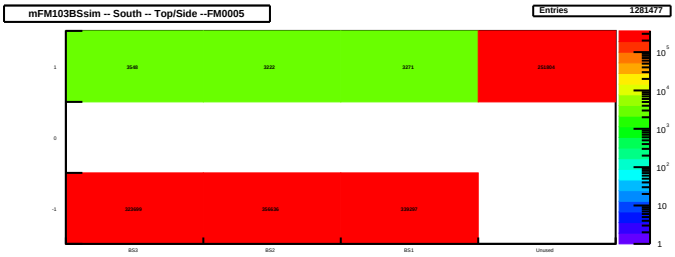
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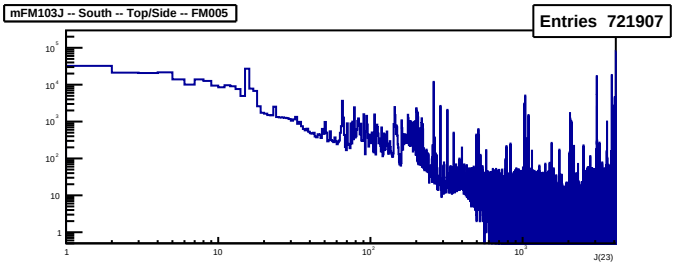
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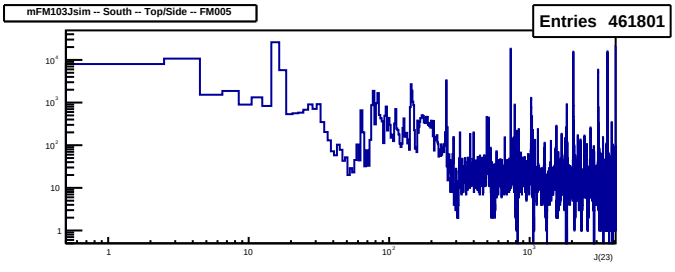
J(23)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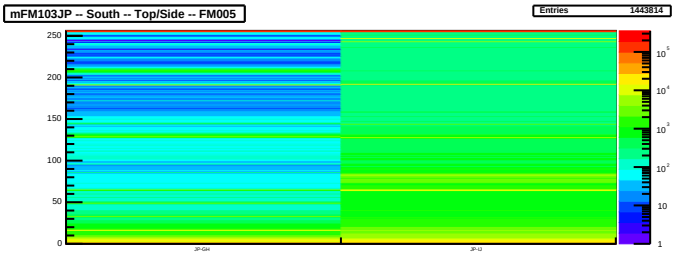
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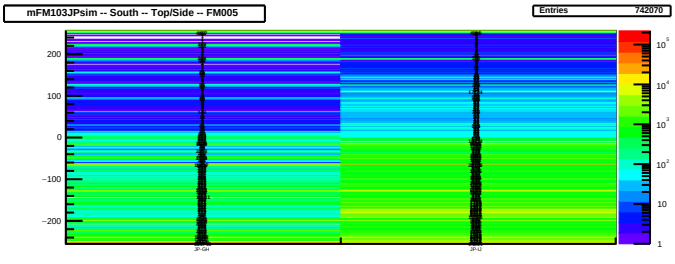
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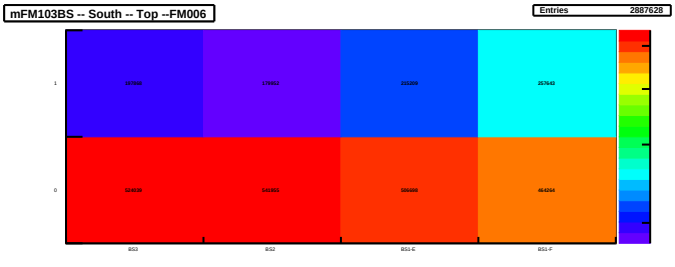
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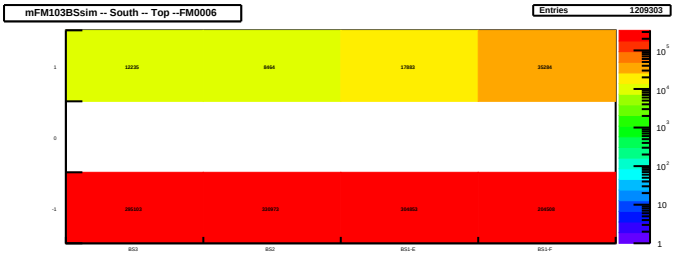
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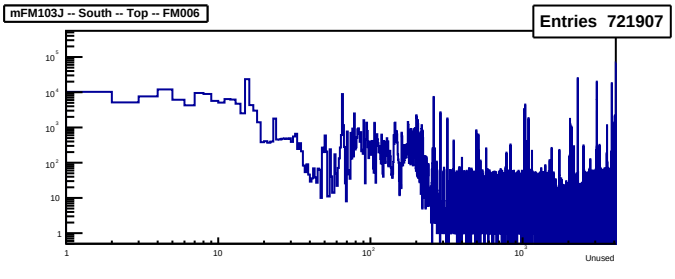
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Entries 721907
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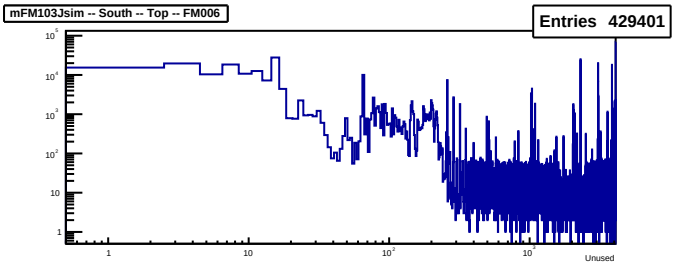
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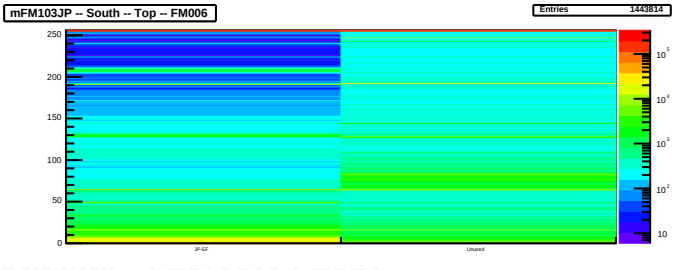
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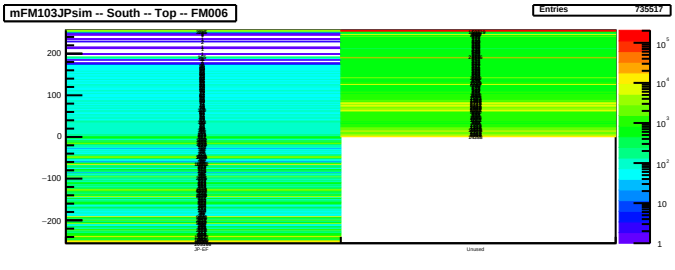
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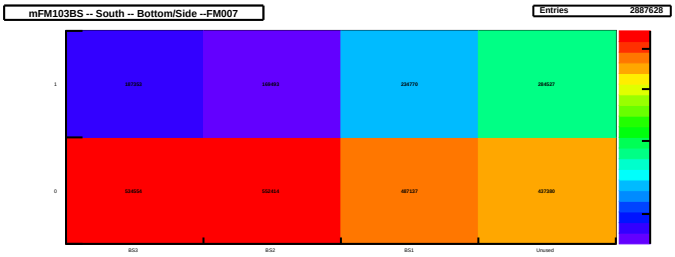
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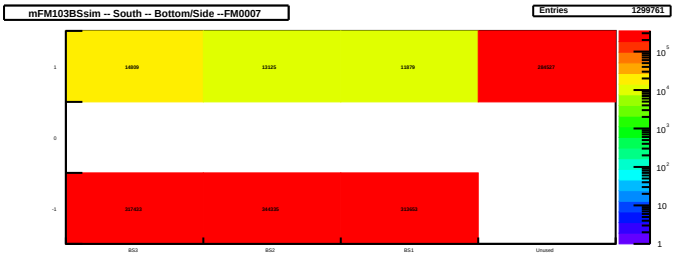
Entries 2887628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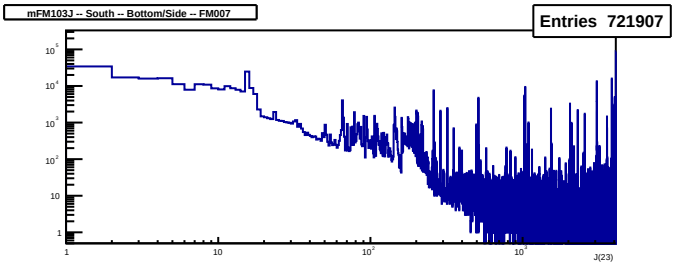
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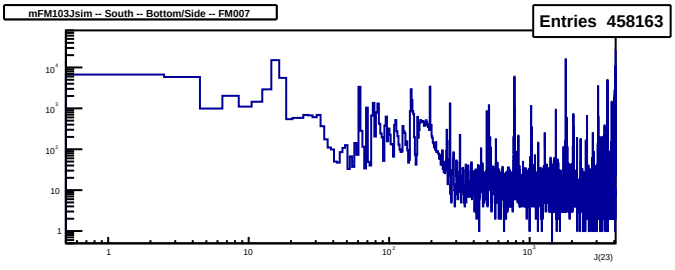
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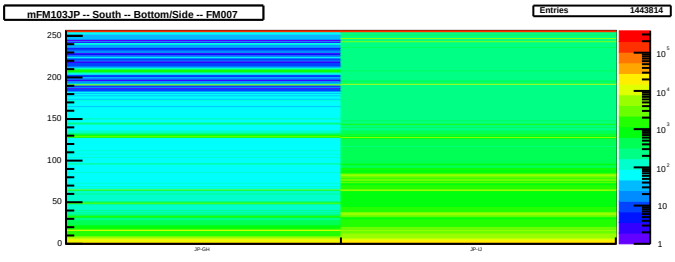
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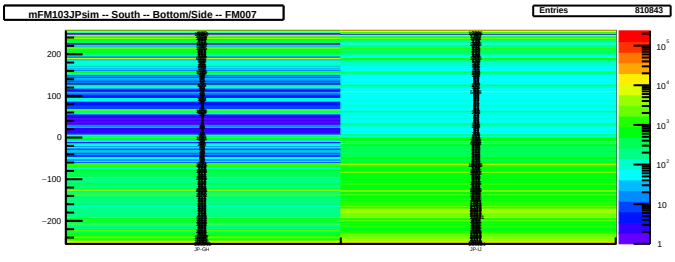
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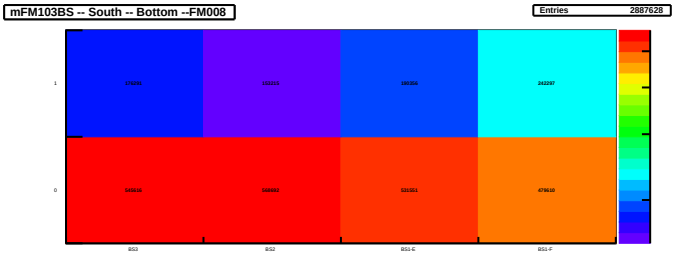
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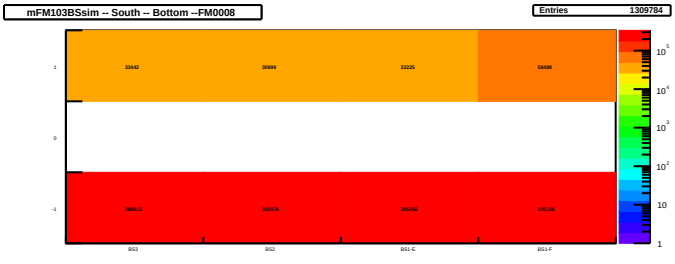
Entries 2887628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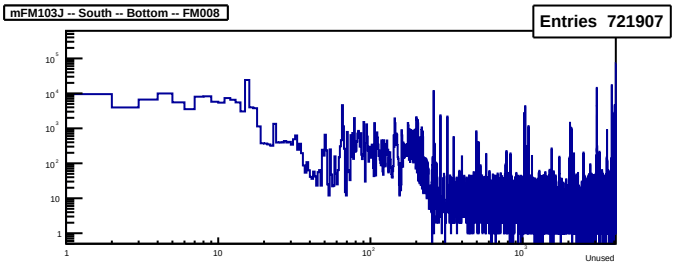
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Entries 721907
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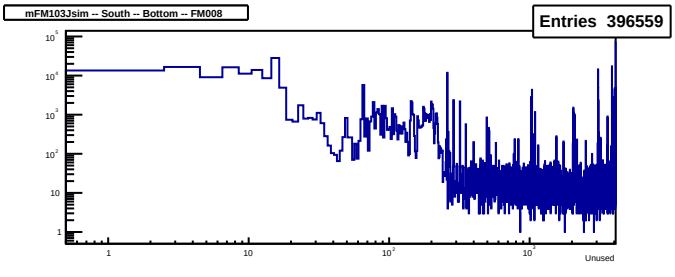
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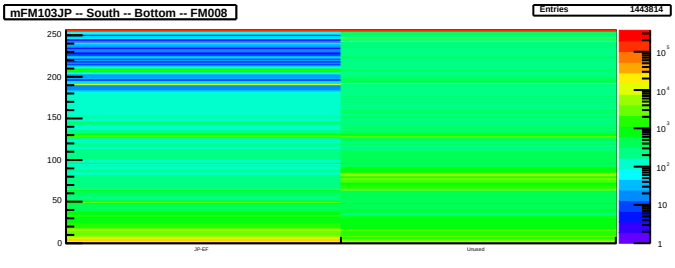
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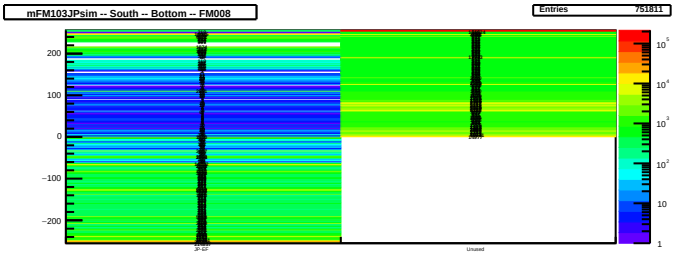
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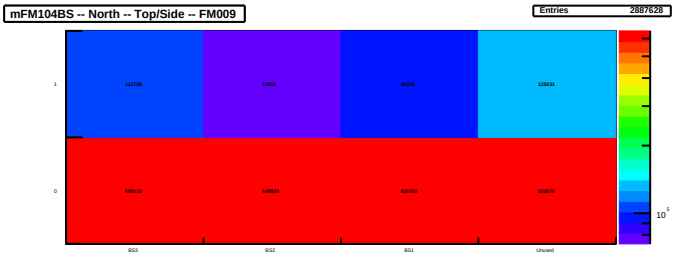
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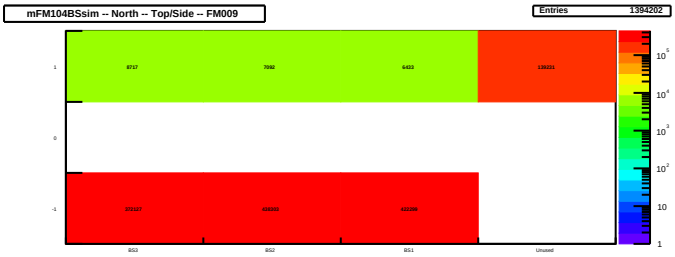
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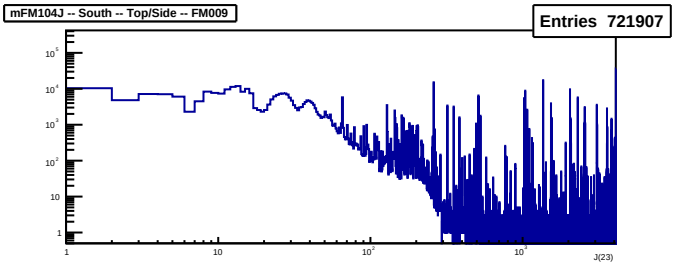
mFM104J -- South -- Top/Side -- FM009
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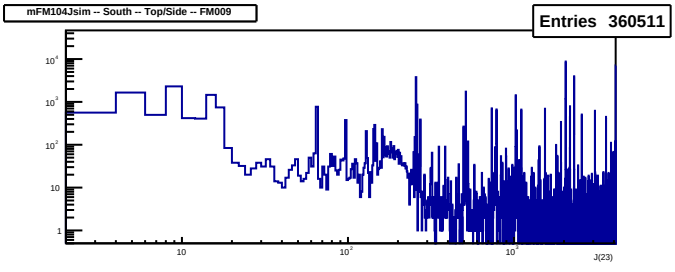
J(23)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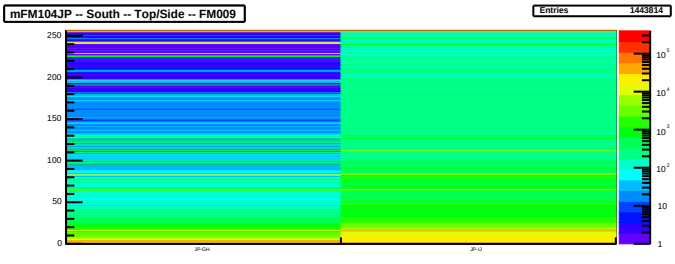
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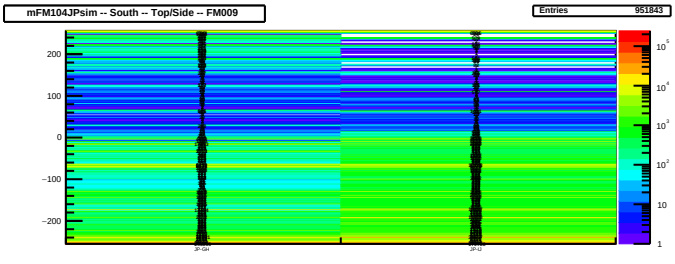
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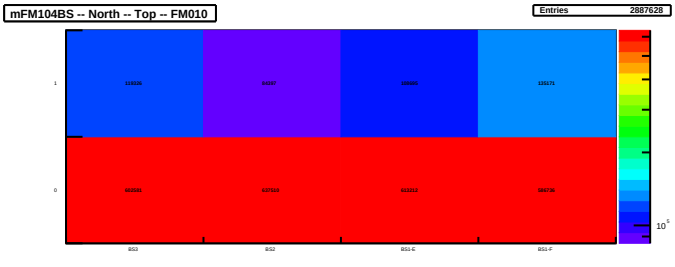
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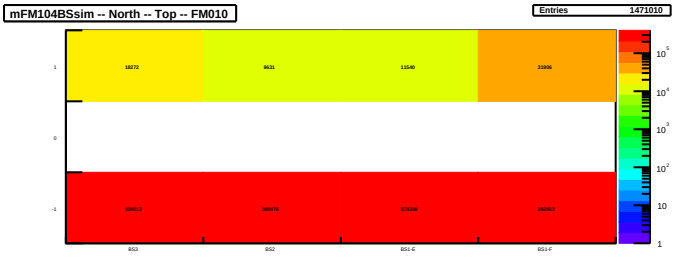
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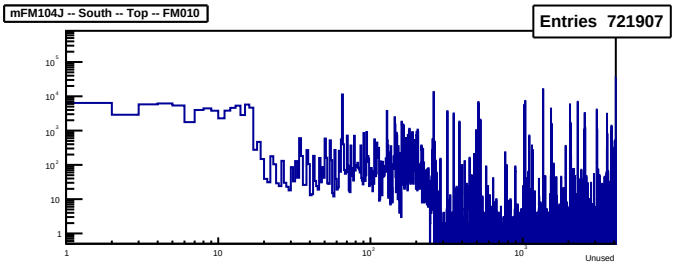
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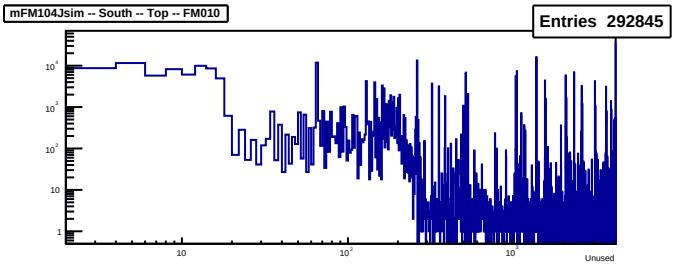
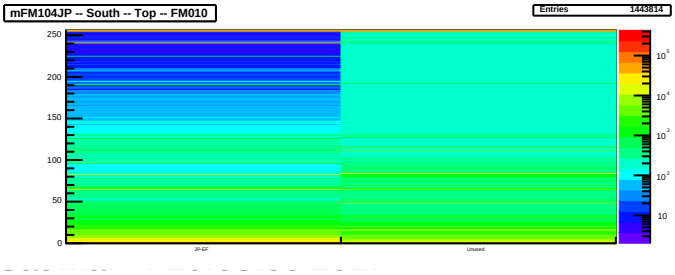
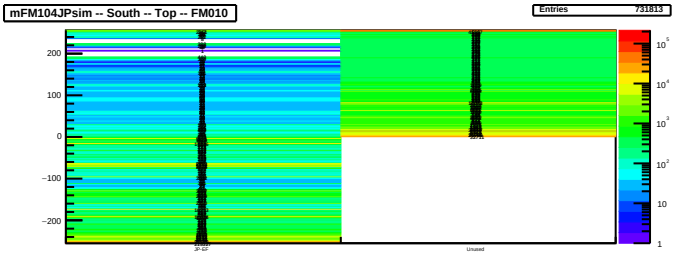
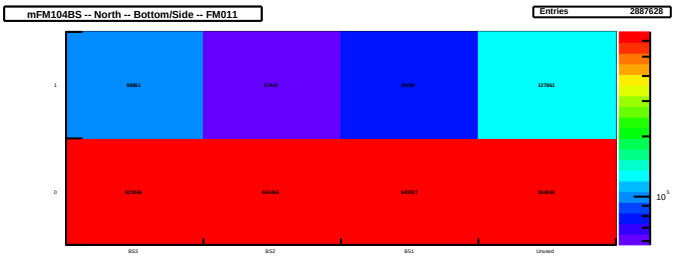
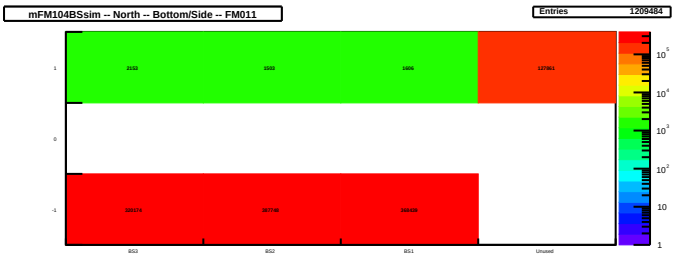
Entries 721907
Unused

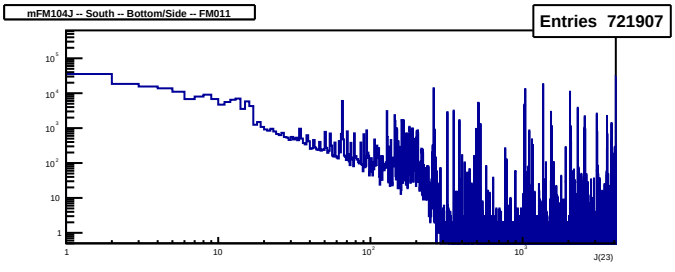

mFM104Jsim -- South -- Top -- FM010
Entries 292845
Unused

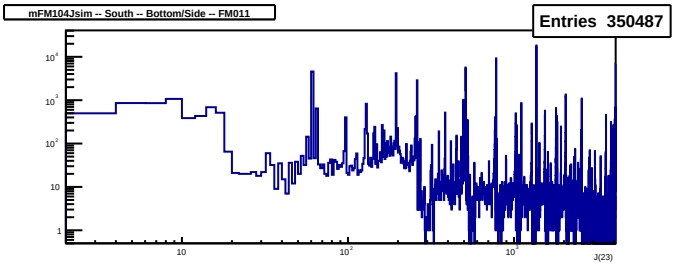

mFM104JP -- South -- Top -- FM010
Entries 1443814

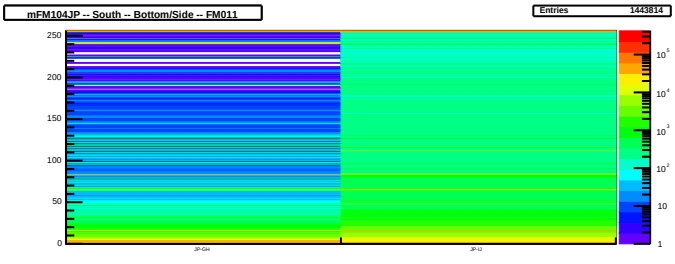

mFM104JPsim -- South -- Top -- FM010
Entries 731813

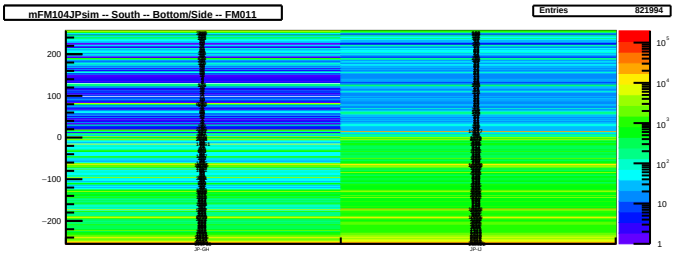

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2887628

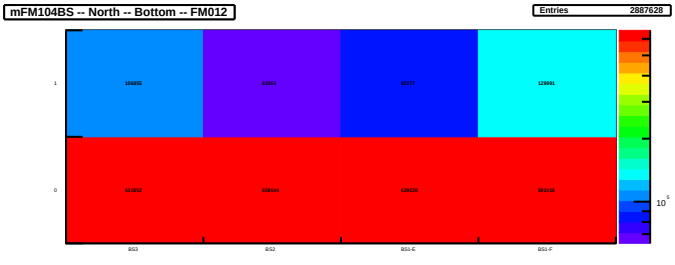

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1209484

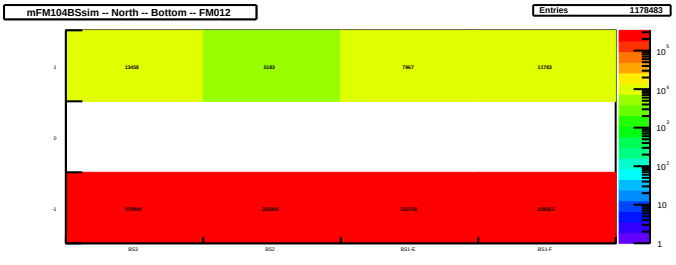

mFM104J -- South -- Bottom/Side -- FM011
Entries 721907
J(23)

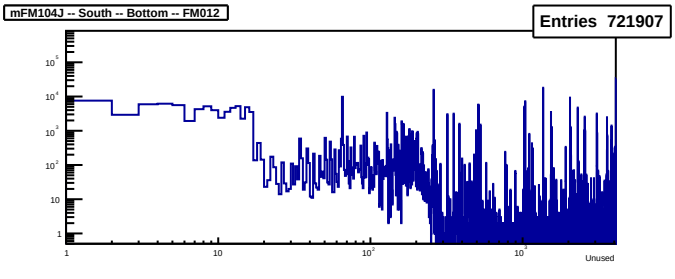

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 350487
J(23)

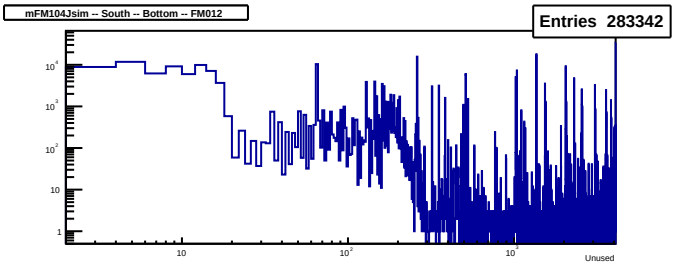

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1443814

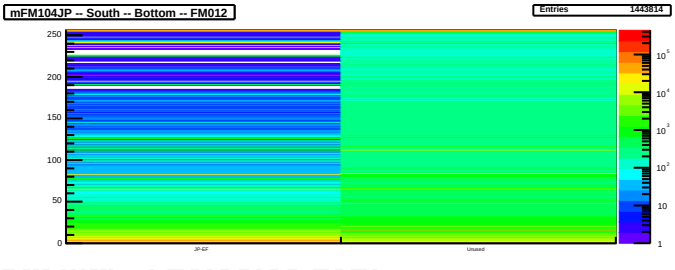

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 821994

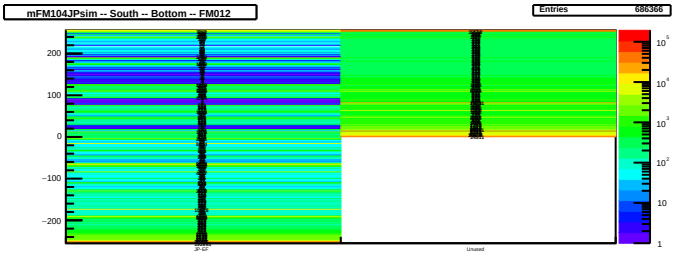

mFM104BS -- North -- Bottom -- FM012
Entries 2887628

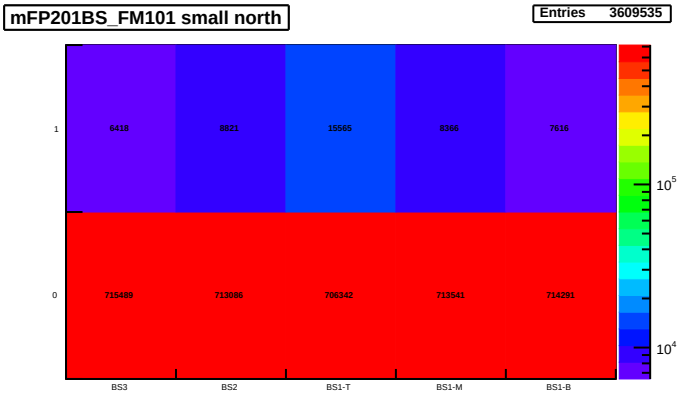

mFM104BSsim -- North -- Bottom -- FM012
Entries 1178483

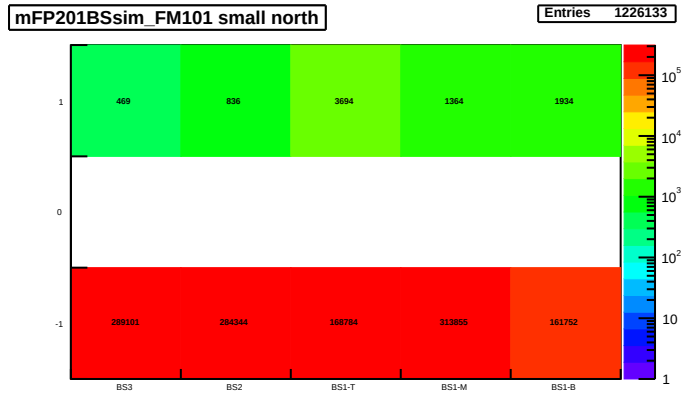

mFM104J -- South -- Bottom -- FM012
Entries 721907
Unused

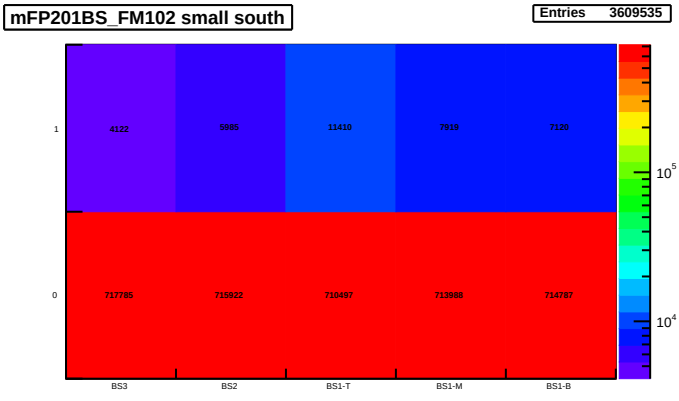

mFM104Jsim -- South -- Bottom -- FM012
Entries 283342
Unused

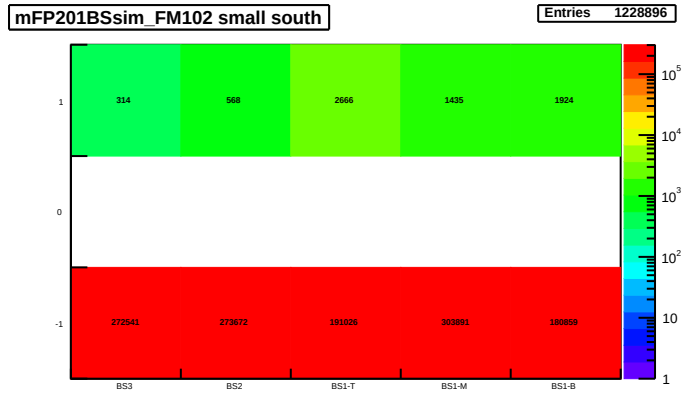

mFM104JP -- South -- Bottom -- FM012
Entries 1443814

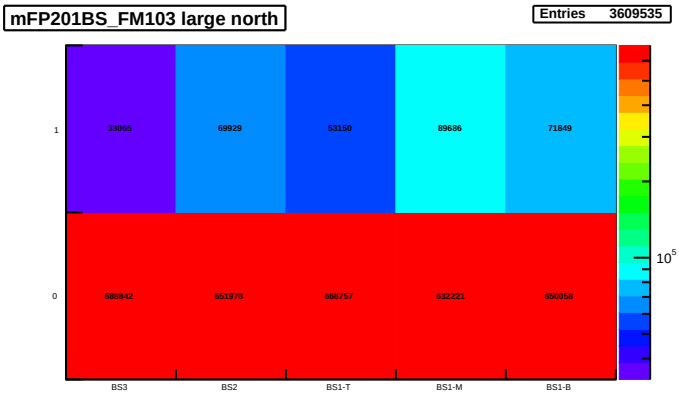

mFM104JPsim -- South -- Bottom -- FM012
Entries 686366

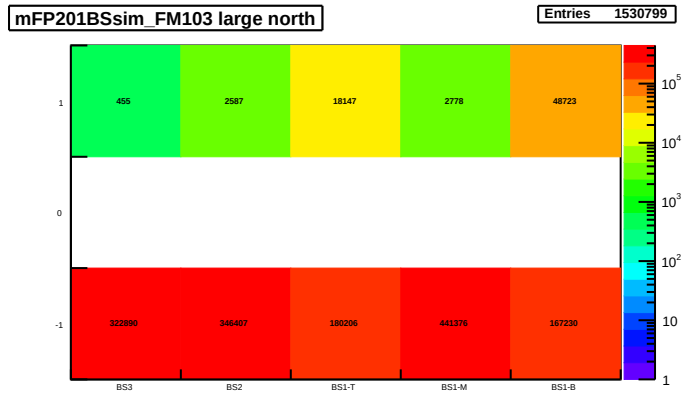

mFP201BS_FM101 small north
Entries 3609535
1
0
6418
8821
15565
8366
7616
715489
713086
706342
713541
714291
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4

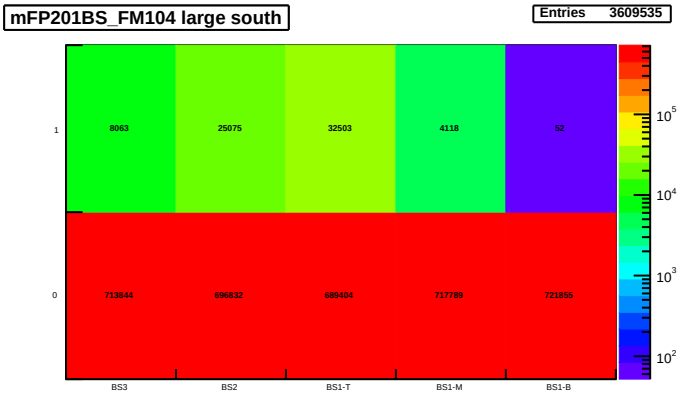

mFP201BSsim_FM101 small north
Entries 1226133
1
0
-1
469
836
3694
1364
1934
289101
284344
168784
313855
161752
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

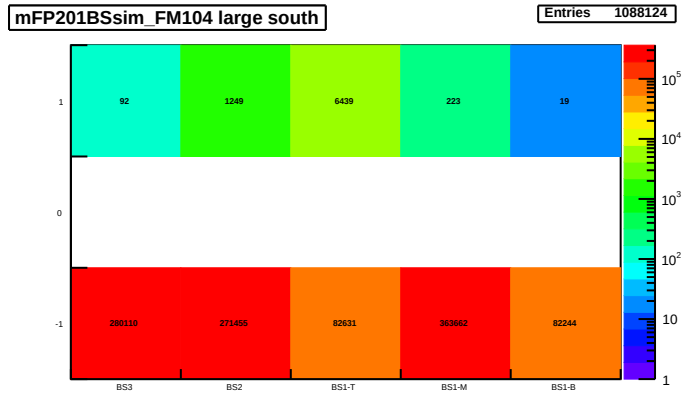

mFP201BS_FM102 small south
Entries 3609535
1
0
4122
5985
11410
7919
7120
717785
715922
710497
713988
714787
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4

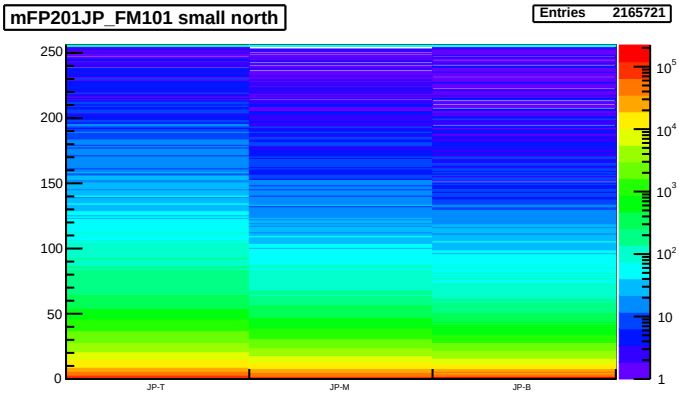

mFP201BSsim_FM102 small south
Entries 1228896
1
0
-1
314
568
2666
1435
1924
272541
273672
191026
303891
180859
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

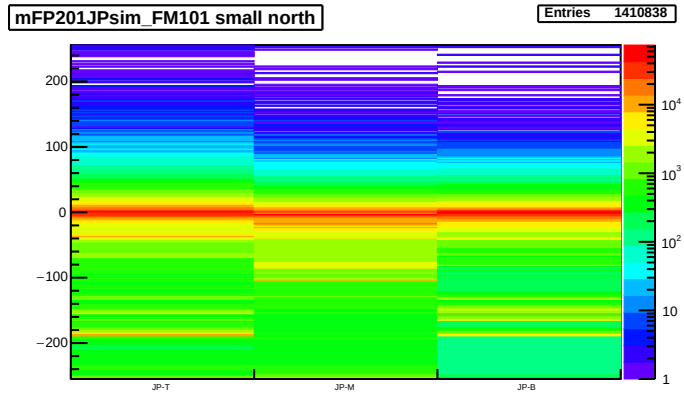

mFP201BS_FM103 large north
Entries 3609535
1
0
33065
69929
53150
89686
71849
688842
651978
668757
632221
650058
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

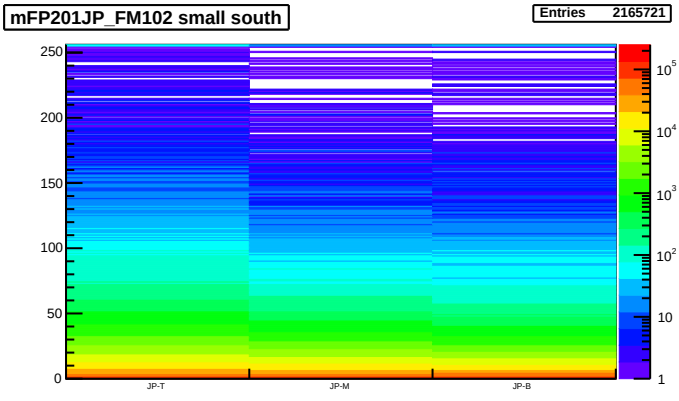

mFP201BSsim_FM103 large north
Entries 1530799
1
0
-1
455
2587
18147
2778
48723
322890
346407
180206
441376
167230
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

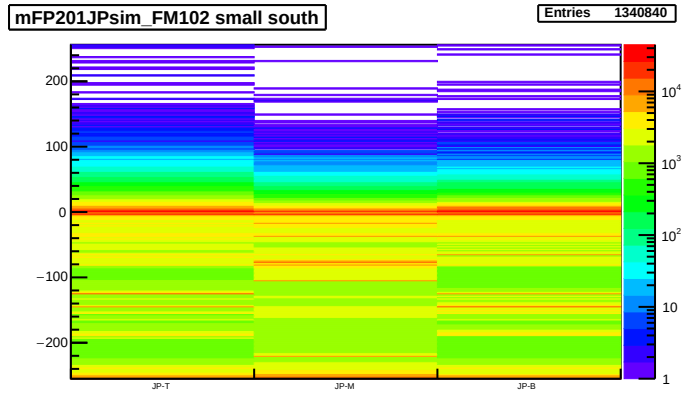

mFP201BS_FM104 large south
Entries 3609535
1
0
8063
25075
32503
4118
52
713844
696832
689404
717789
721855
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2

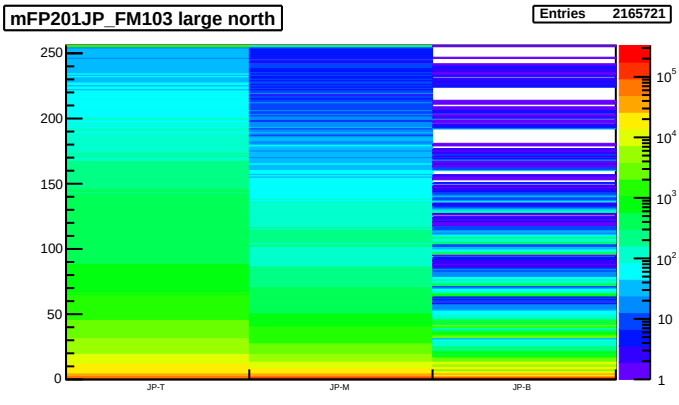

mFP201BSsim_FM104 large south
Entries 1088124
1
0
-1
92
1249
6439
223
19
280110
271455
82631
363662
82244
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

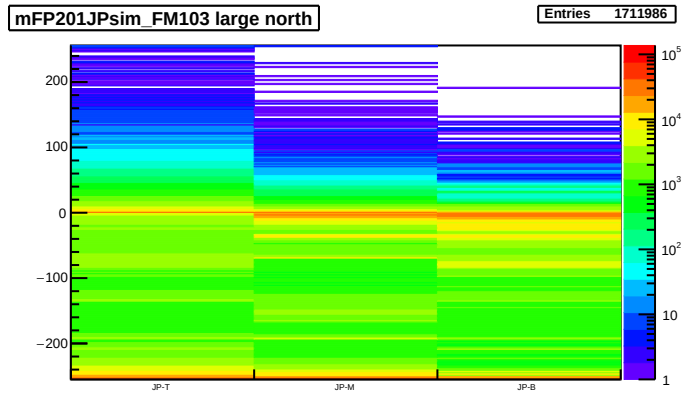

mFP201JP_FM101 small north
Entries 2165721
JP-T
JP-M
JP-B

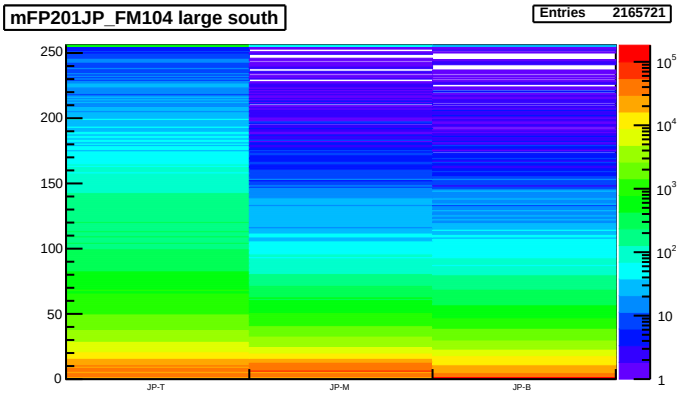

mFP201JPsim_FM101 small north
Entries 1410838
JP-T
JP-M
JP-B

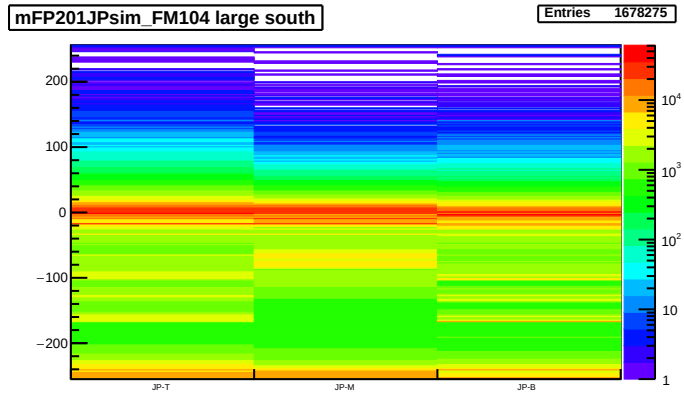

mFP201JP_FM102 small south
Entries 2165721
JP-T
JP-M
JP-B

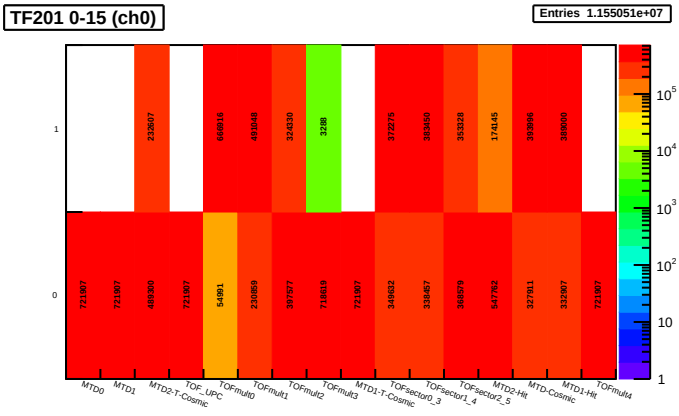

mFP201JPsim_FM102 small south
Entries 1340840
JP-T
JP-M
JP-B

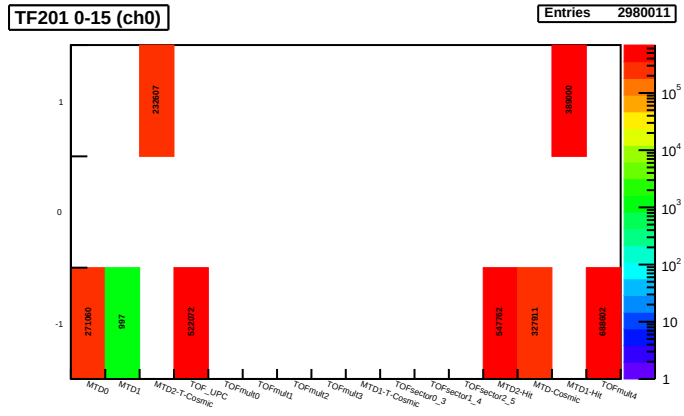

mFP201JP_FM103 large north
Entries 2165721
JP-T
JP-M
JP-B

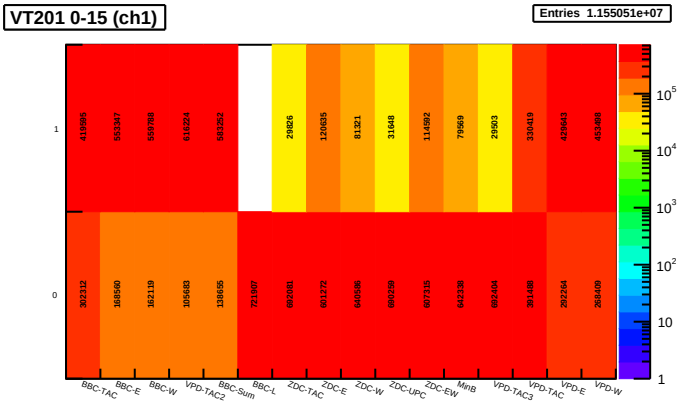

mFP201JPsim_FM103 large north
Entries 1711986
JP-T
JP-M
JP-B

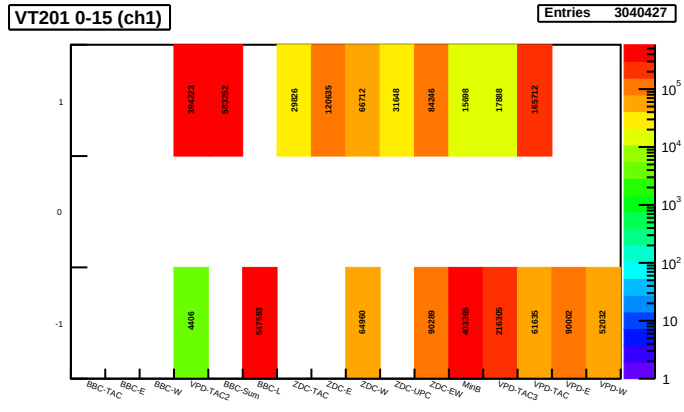

mFP201JP_FM104 large south
Entries 2165721
JP-T
JP-M
JP-B

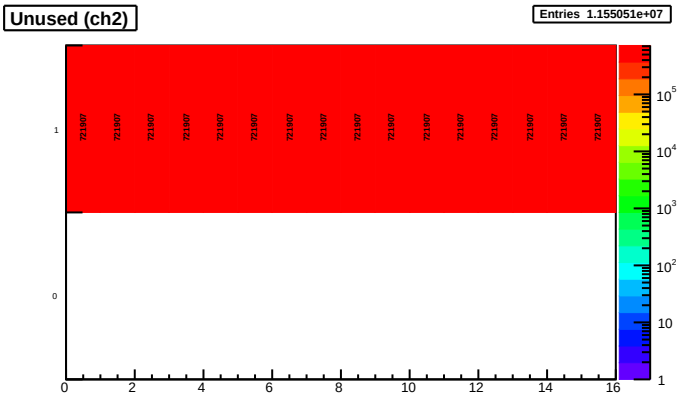

mFP201JPsim_FM104 large south
Entries 1678275
JP-T
JP-M
JP-B

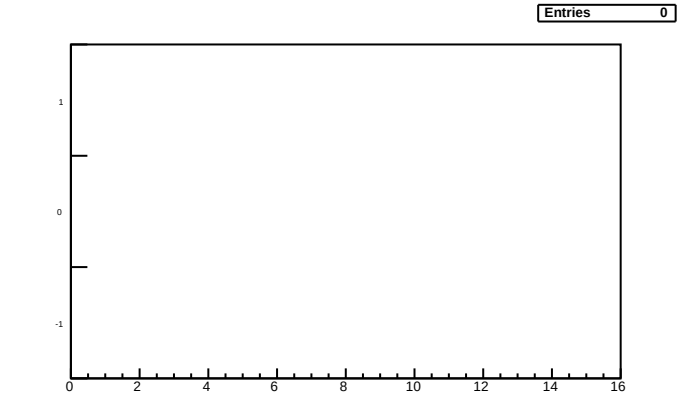

TF201 0-15 (ch0)
Entries 1.155051e+07
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

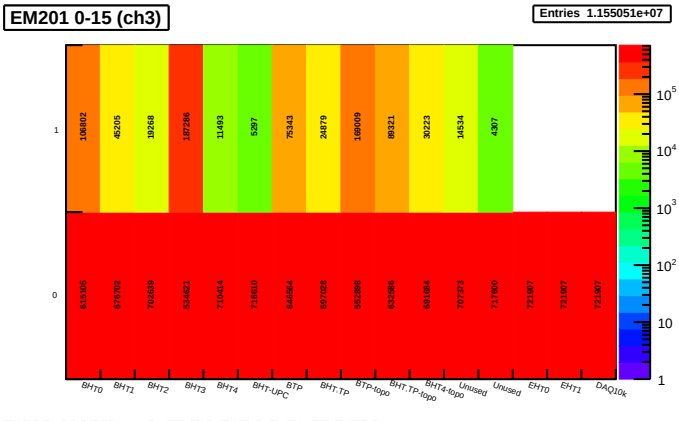

TF201 0-15 (ch0)
Entries 2980011
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

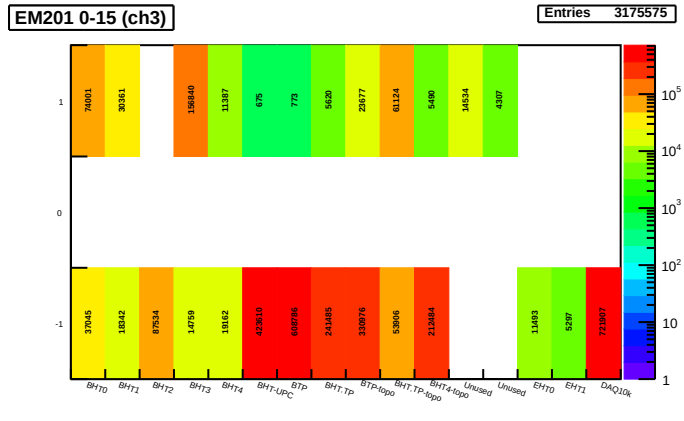

VT201 0-15 (ch1)
Entries 1.155051e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

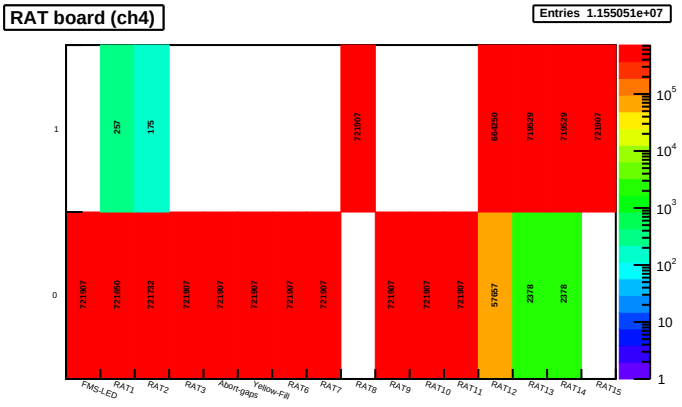

VT201 0-15 (ch1)
Entries 3040427
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

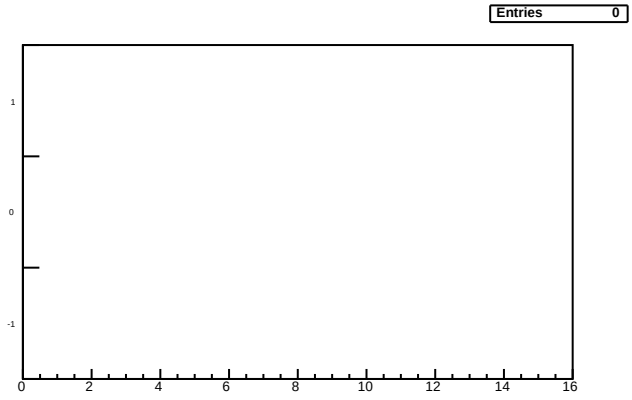

Unused (ch2)
Entries 1.155051e+07

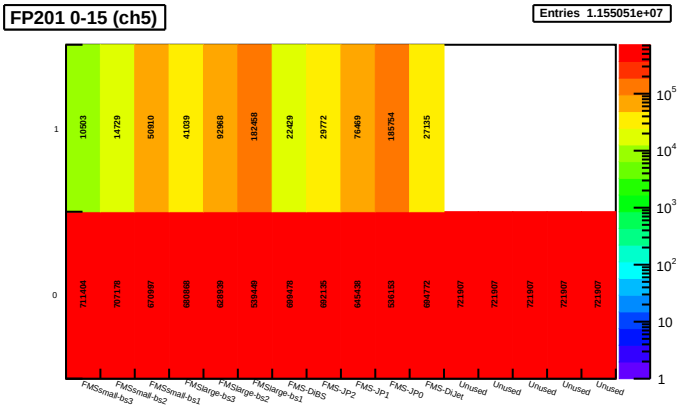

Entries 0

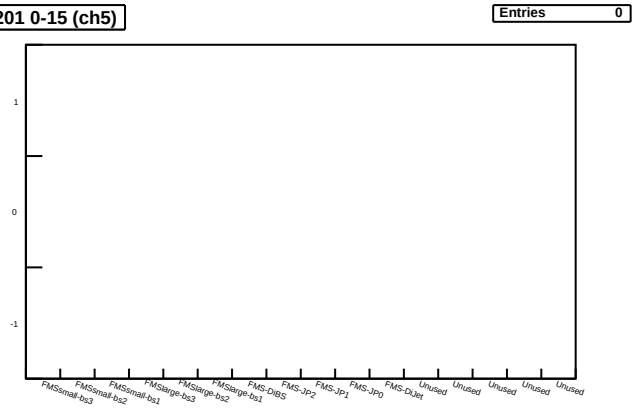

EM201 0-15 (ch3)
Entries 1.155051e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

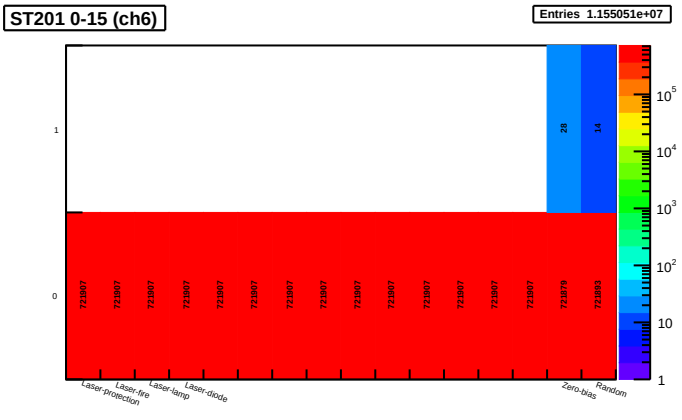

EM201 0-15 (ch3)
Entries 3175575
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k


RAT board (ch4)
Entries 1.155051e+07
257
175
721907
664250
719529
719529
721907
721907
721650
721732
721907
721907
721907
721907
721907
721907
721907
721907
57657
2378
2378
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 1.155051e+07
10903
14729
50910
41039
92968
192458
22429
29772
76469
193754
27135
711494
707178
670997
680868
620939
539449
680478
692135
645438
539153
684772
721907
721907
721907
721907
721907
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


ST201 0-15 (ch6)
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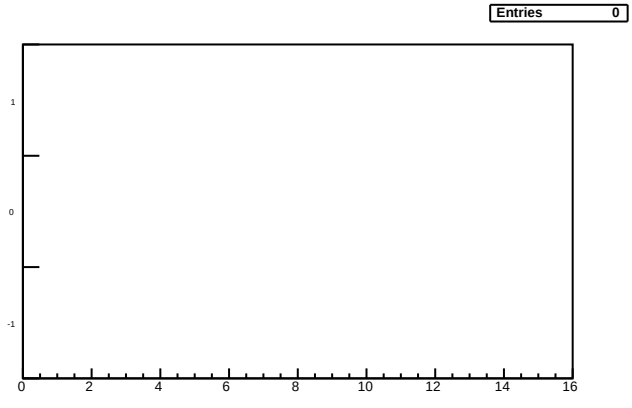
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random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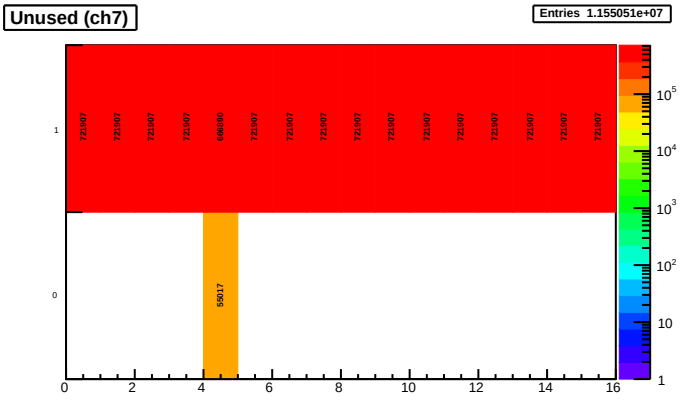
Unused (ch7)
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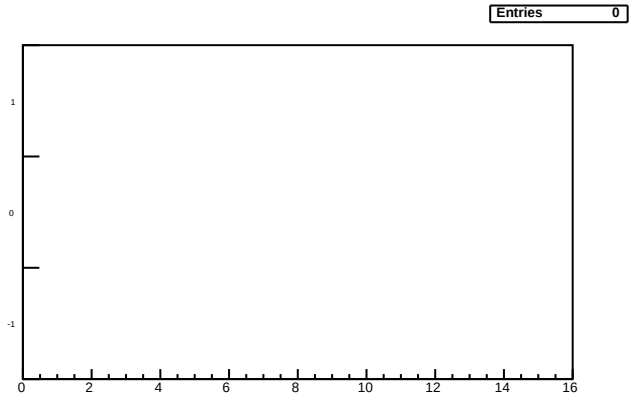
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