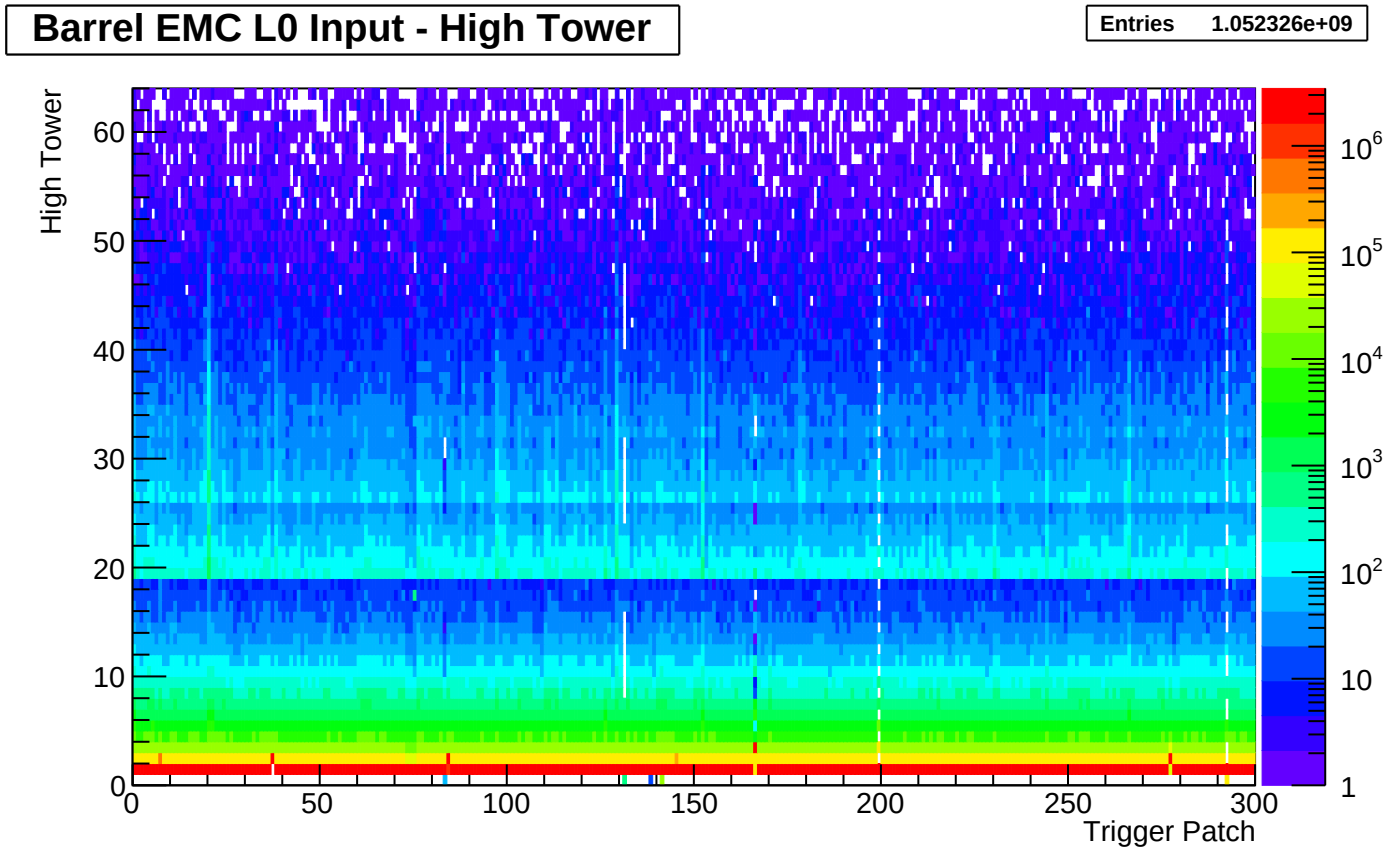
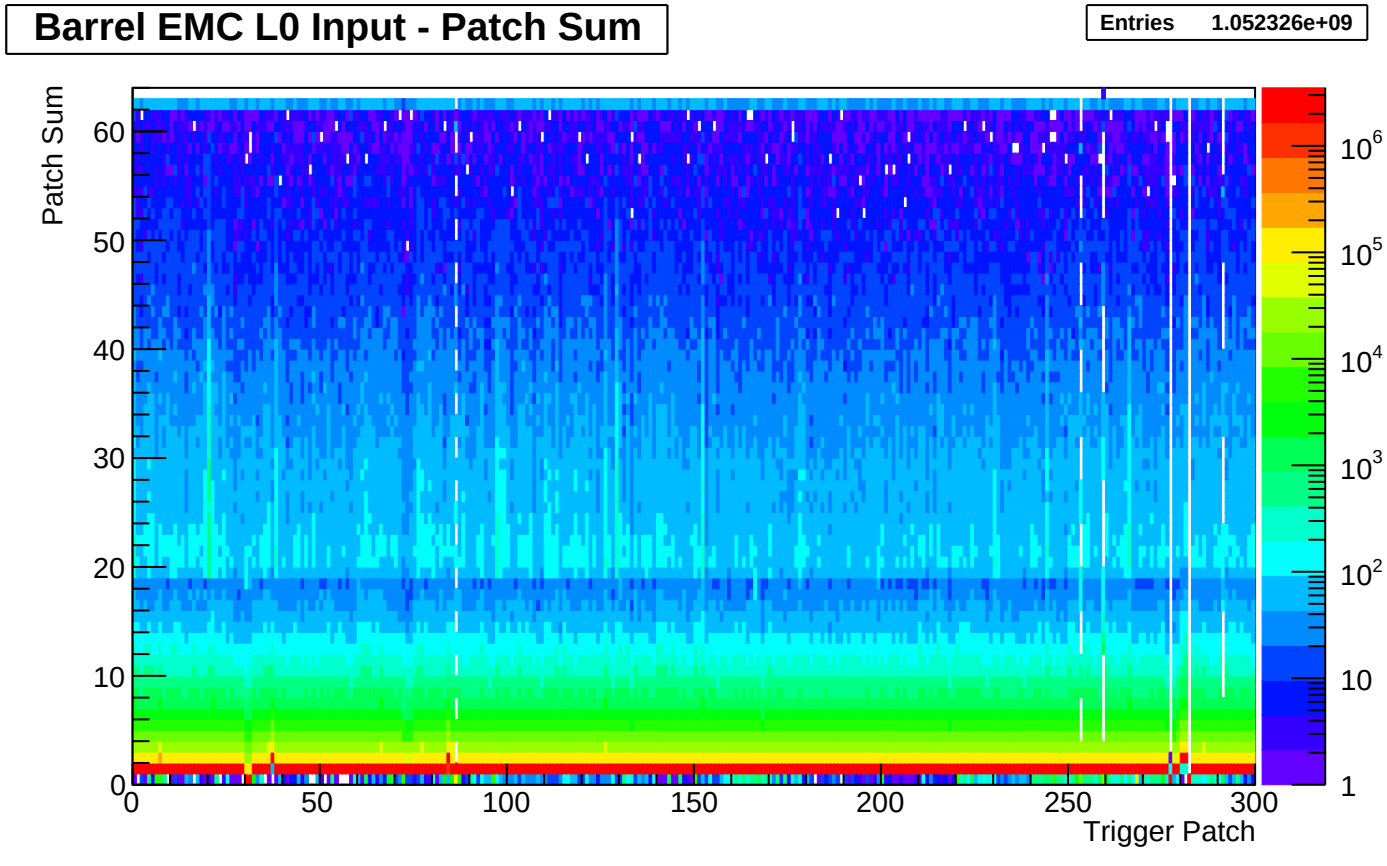
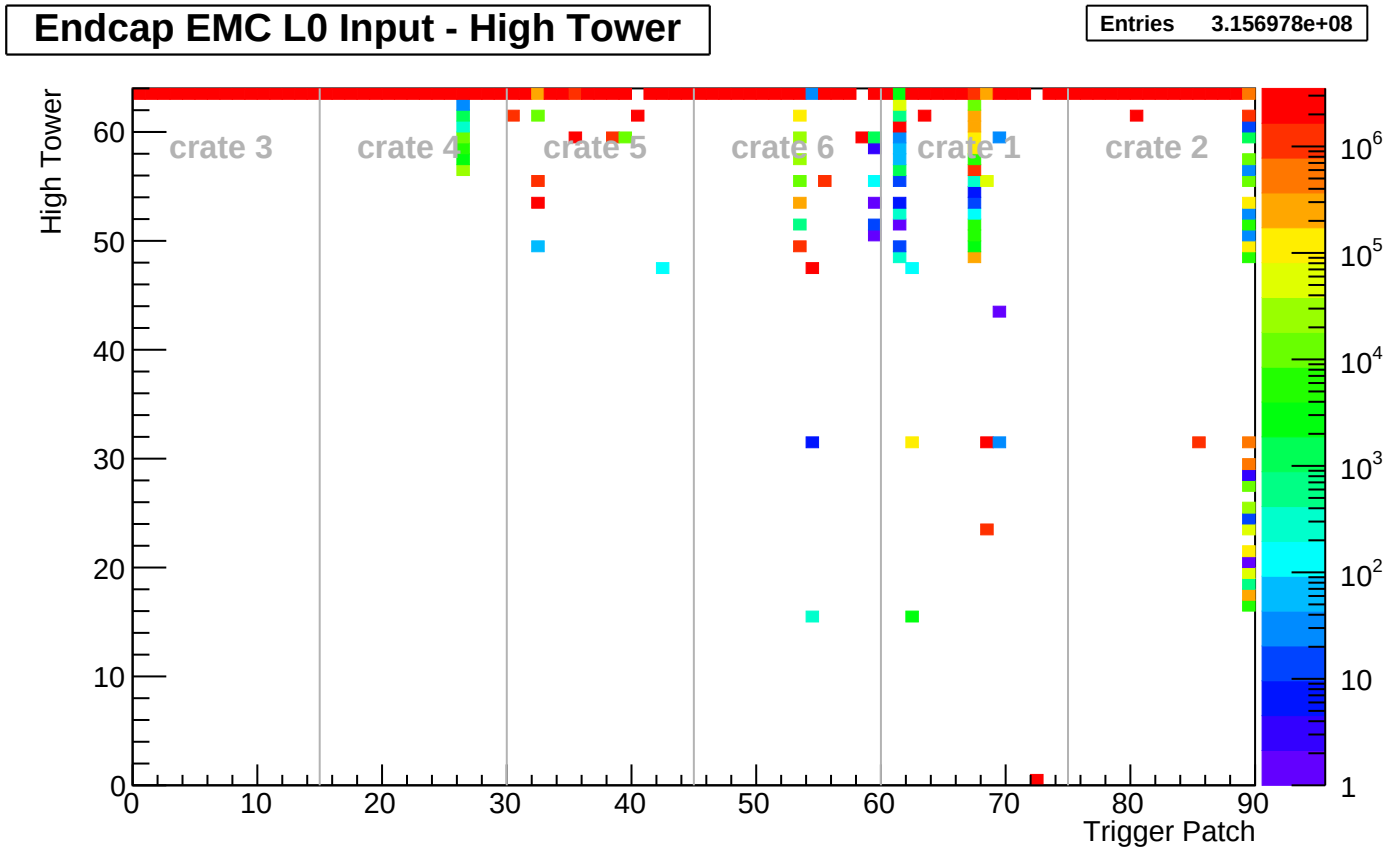
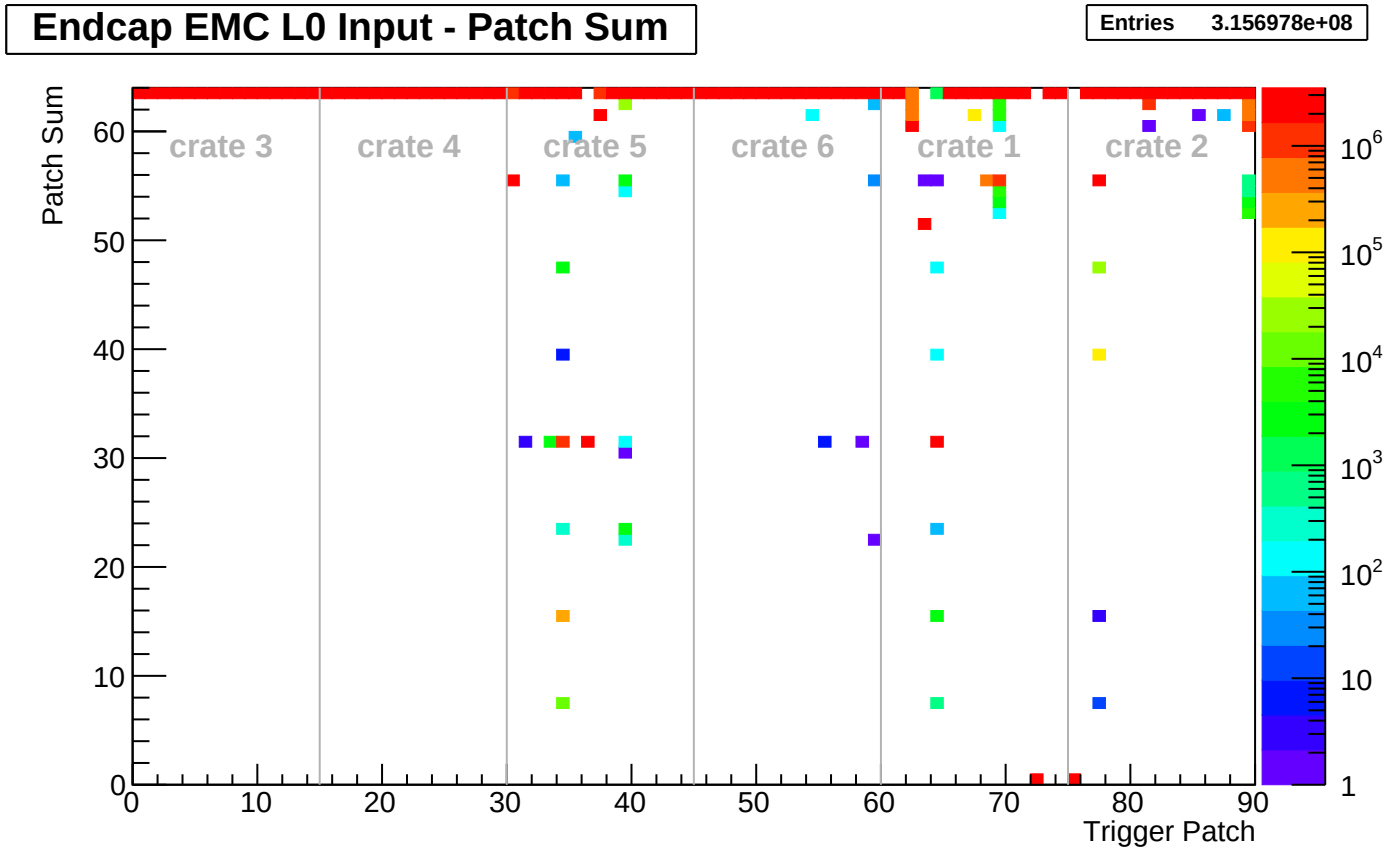
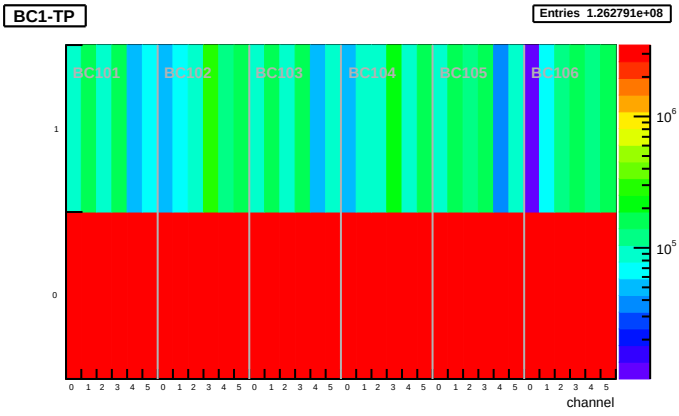
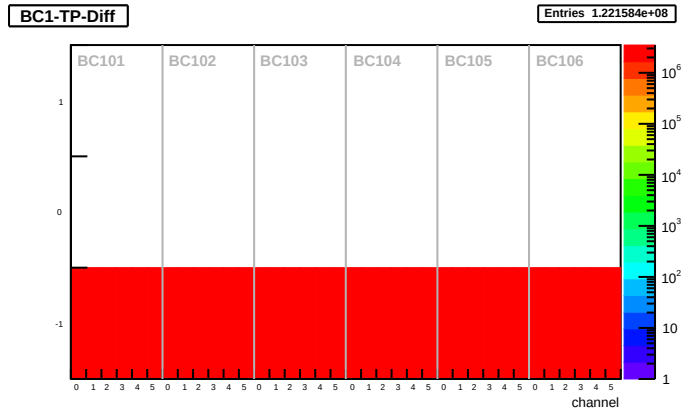

Barrel EMC L0 Input - High Tower
Entries 1.052326e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

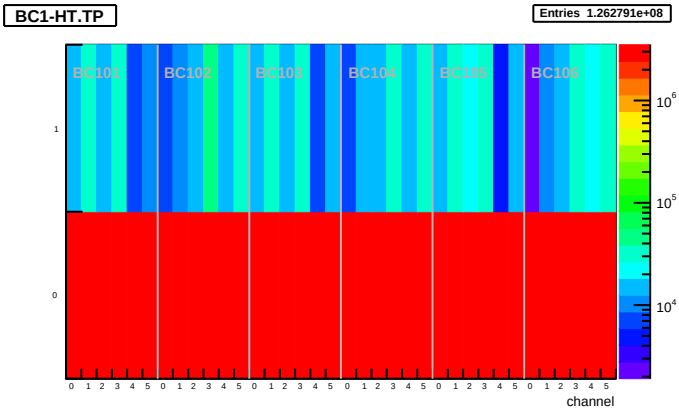

Barrel EMC L0 Input - Patch Sum
Entries 1.052326e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

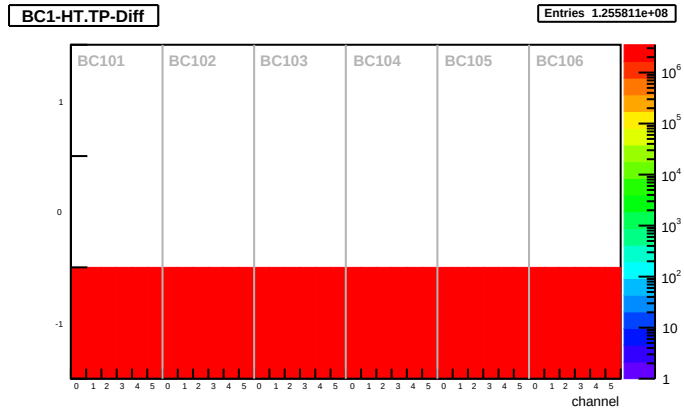

Endcap EMC L0 Input - High Tower
Entries 3.156978e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

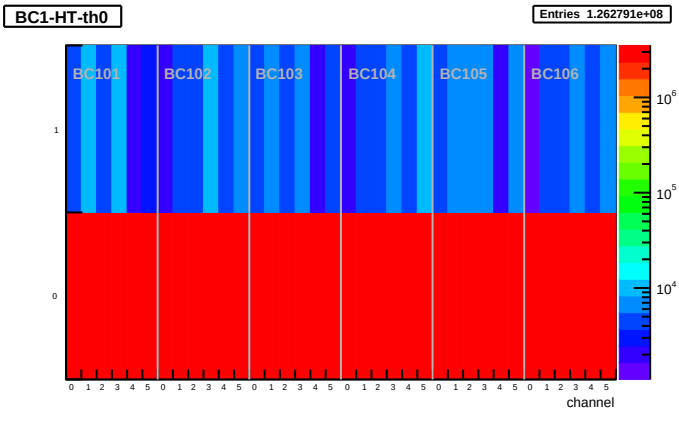

Endcap EMC L0 Input - Patch Sum
Entries 3.156978e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

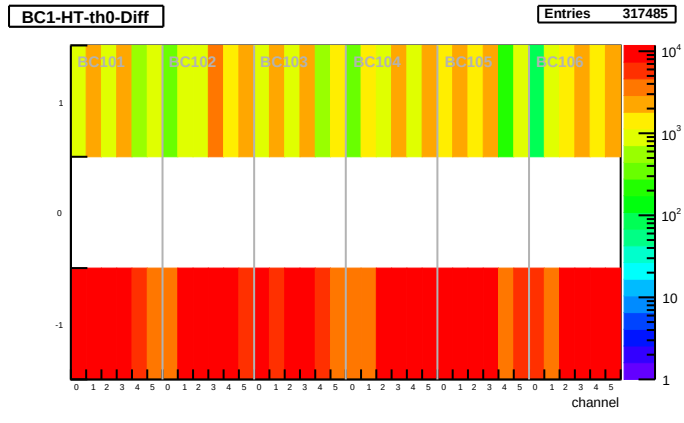

BC1-TP
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

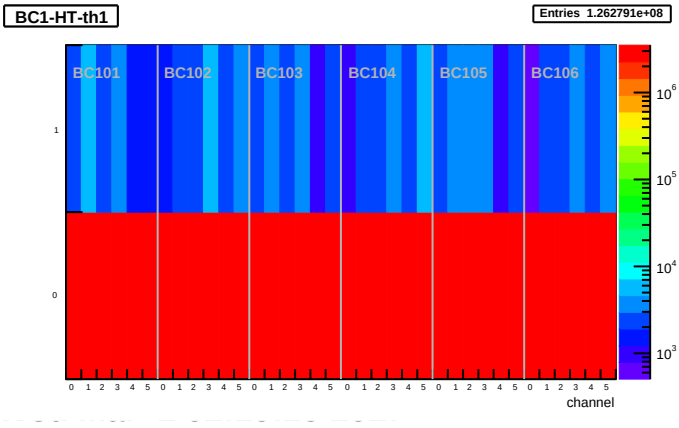

BC1-TP-Diff
Entries 1.221584e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

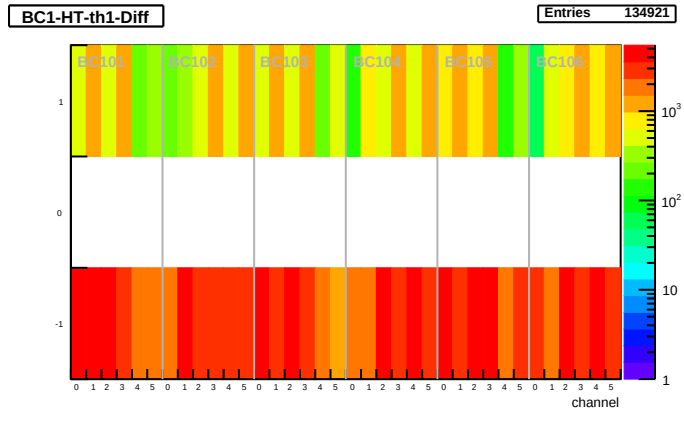

BC1-HT.TP
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

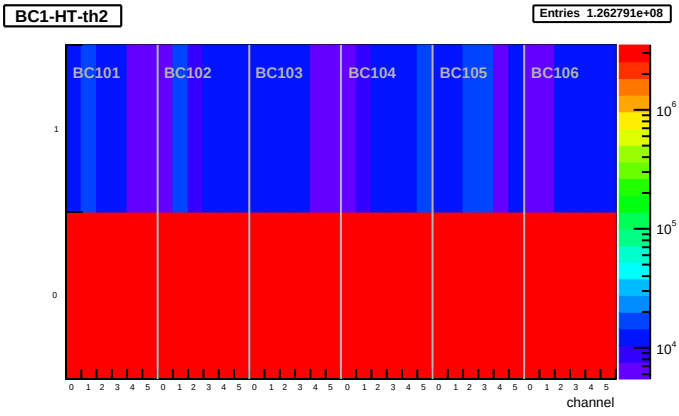

BC1-HT.TP-Diff
Entries 1.255811e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

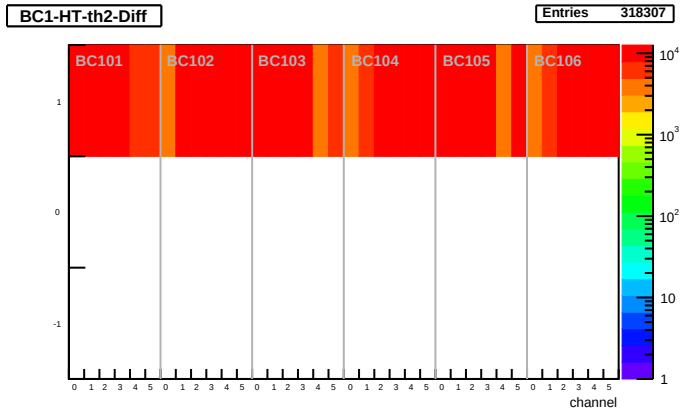

BC1-HT-th0
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

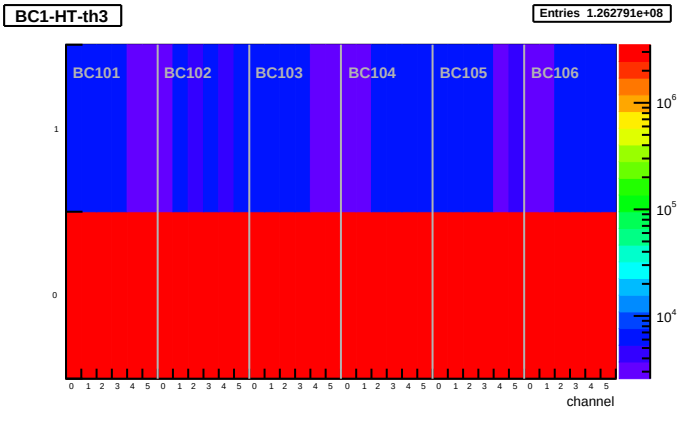

BC1-HT-th0-Diff
Entries 317485
BC101
BC102
BC103
BC104
BC105
BC106
channel

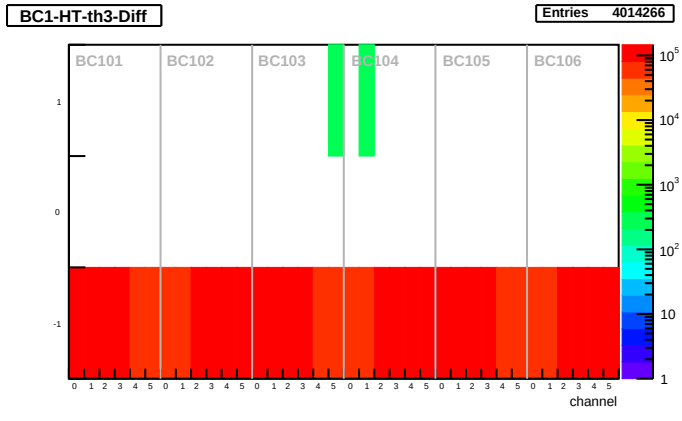

BC1-HT-th1
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

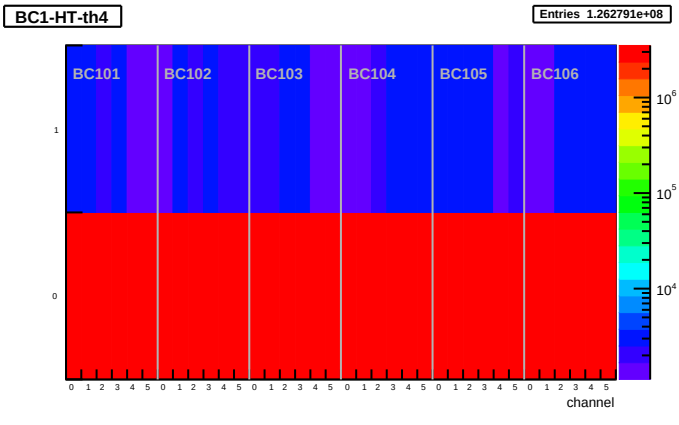

BC1-HT-th1-Diff
Entries 134921
BC101
BC102
BC103
BC104
BC105
BC106
channel

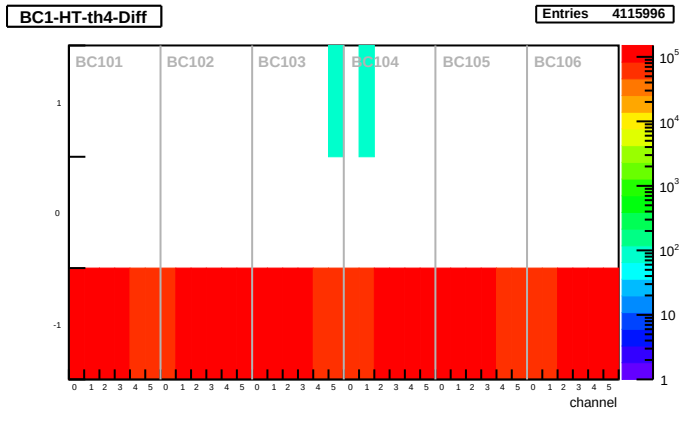

BC1-HT-th2
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

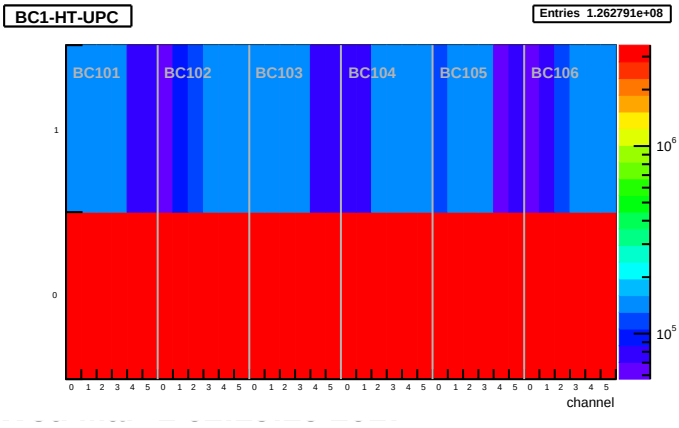

BC1-HT-th2-Diff
Entries 318307
BC101
BC102
BC103
BC104
BC105
BC106
channel

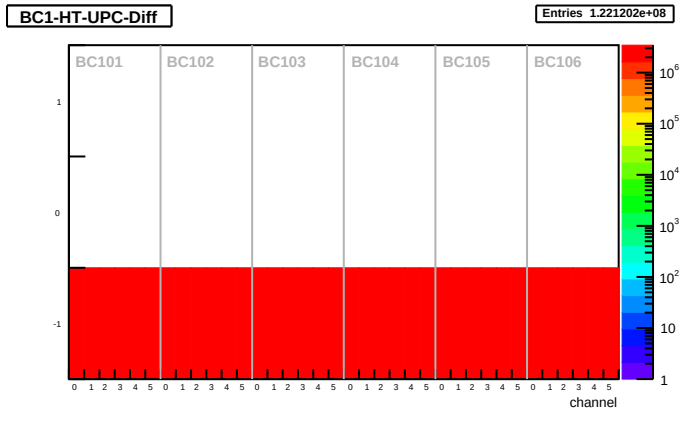

BC1-HT-th3
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

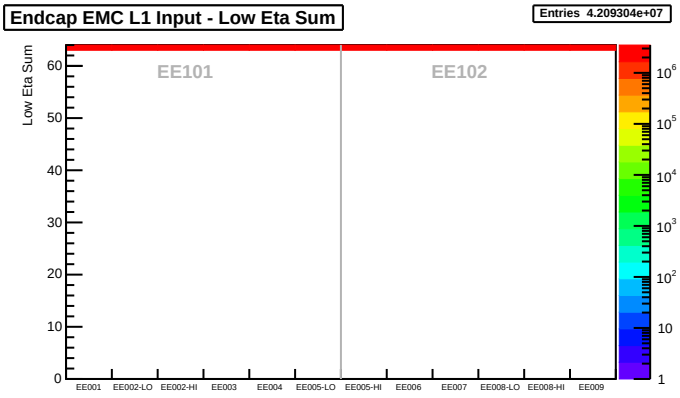

BC1-HT-th3-Diff
Entries 4014266
BC101
BC102
BC103
BC104
BC105
BC106
channel

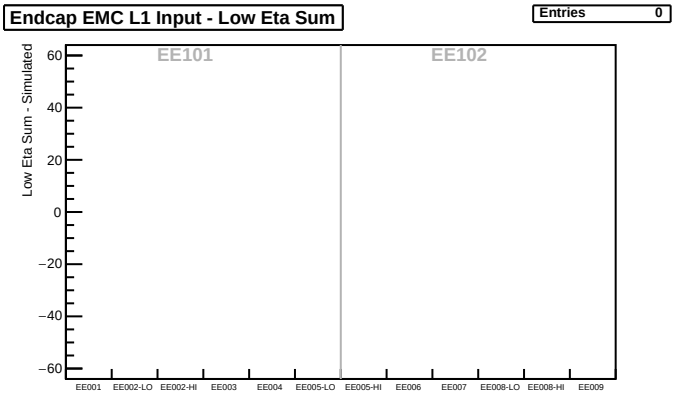

BC1-HT-th4
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

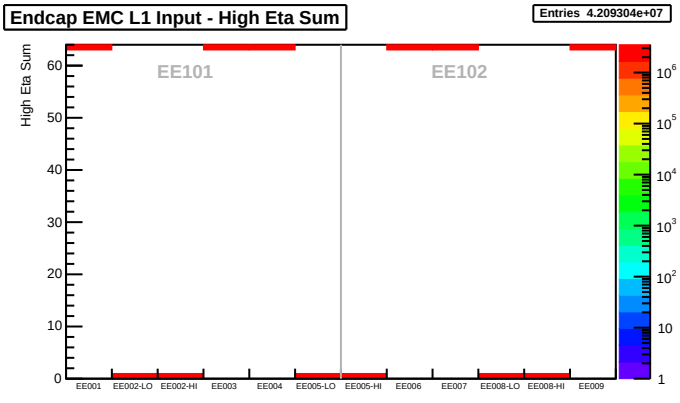

BC1-HT-th4-Diff
Entries 4115996
BC101
BC102
BC103
BC104
BC105
BC106
channel

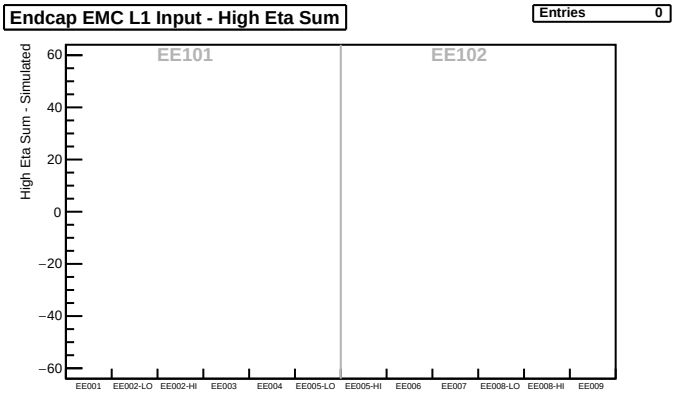

BC1-HT-UPC
Entries 1.262791e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

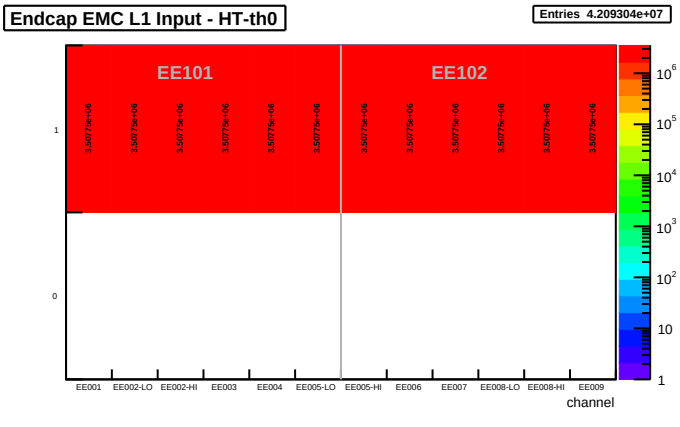

BC1-HT-UPC-Diff
Entries 1.221202e+08
BC101
BC102
BC103
BC104
BC105
BC106
channel

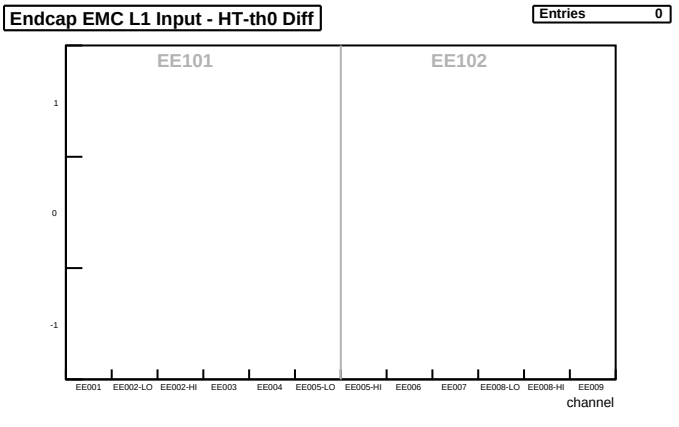

Endcap EMC L1 Input - Low Eta Sum
Entries 4.209304e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

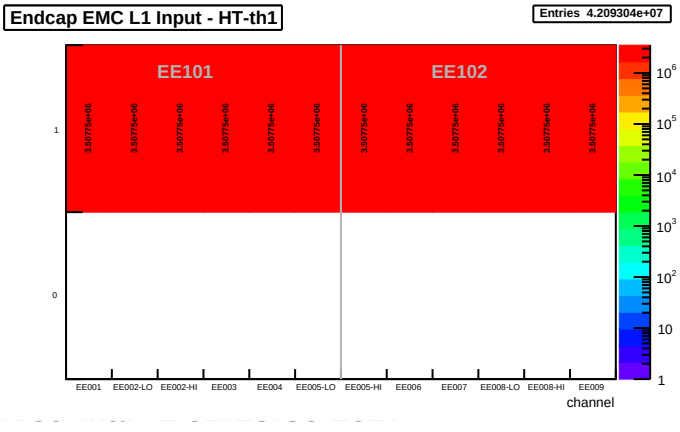

Endcap EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

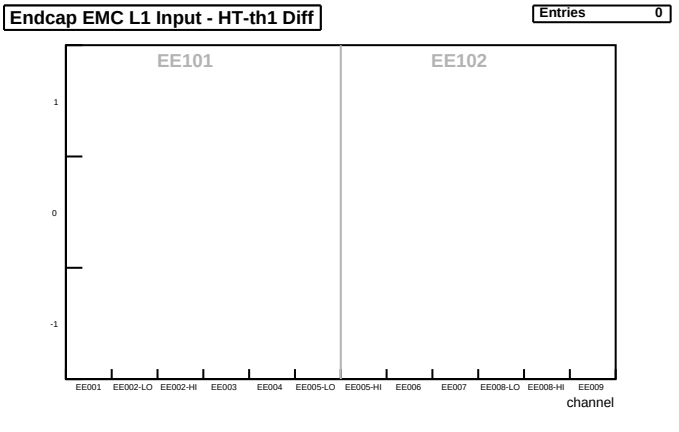

Endcap EMC L1 Input - High Eta Sum
Entries 4.209304e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

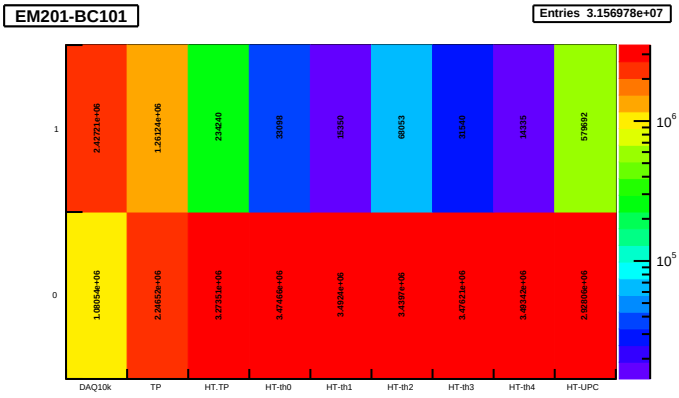

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

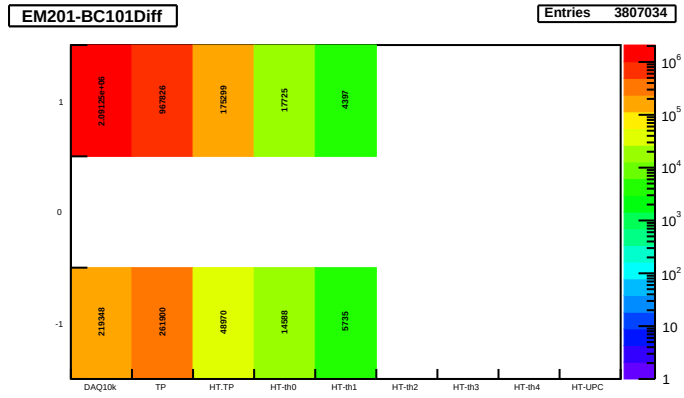

Endcap EMC L1 Input - HT-th0
Entries 4.209304e+07
EE101
EE102
3.50775e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

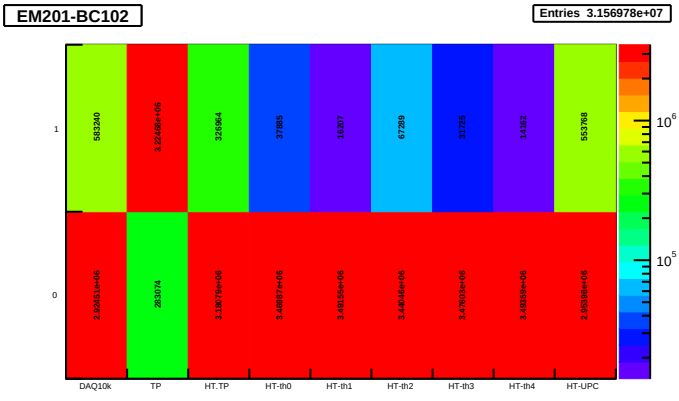

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

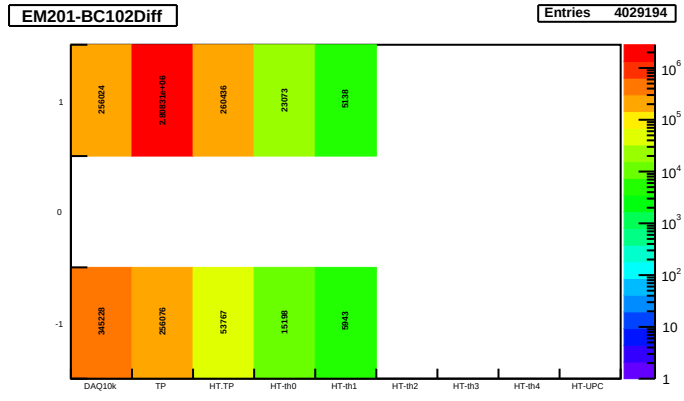

Endcap EMC L1 Input - HT-th1
Entries 4.209304e+07
EE101
EE102
3.50775e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

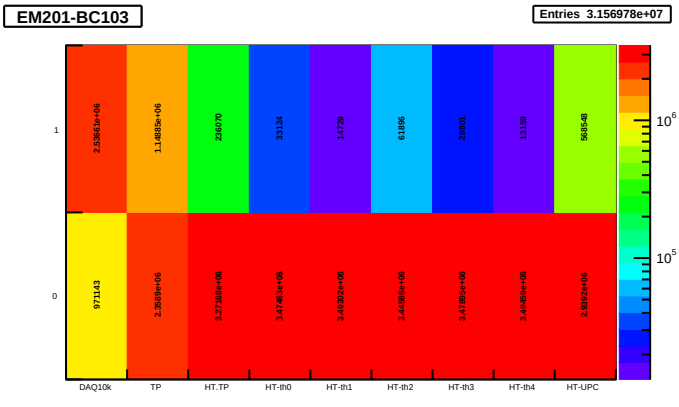

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

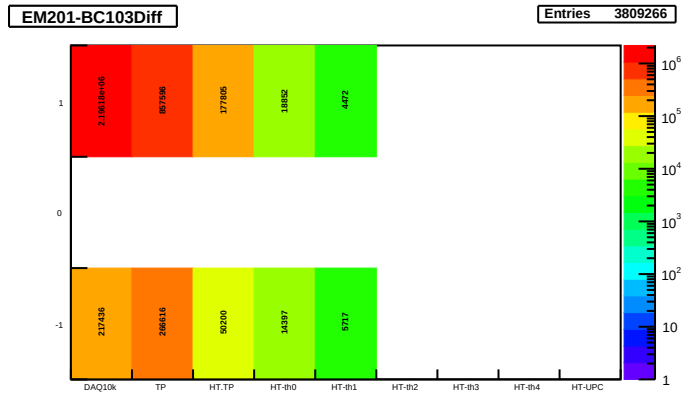

EM201-BC101
Entries 3.156978e+07
2.42721e+06
1.26124e+06
234240
33098
15350
69053
31540
14335
578692
1.00054e+06
2.24652e+06
3.27351e+06
3.47468e+06
3.49241e+06
3.43397e+06
3.47621e+06
3.45342e+06
2.92306e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

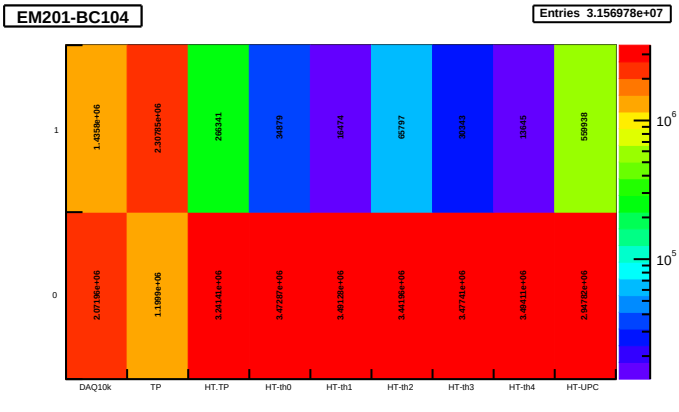

EM201-BC101Diff
Entries 3807034
2.09125e+06
967626
175299
17725
4397
219348
261900
48970
14388
5735
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

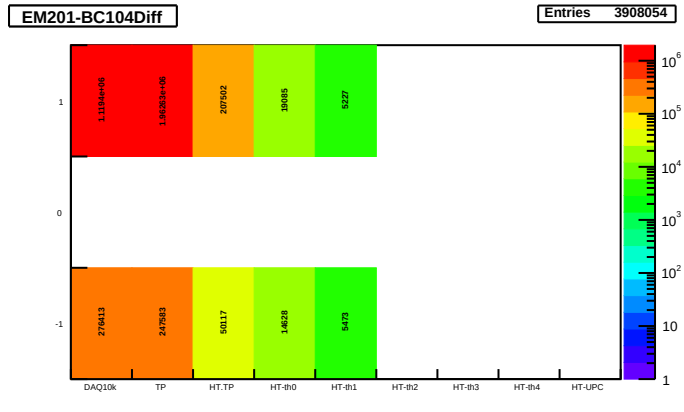

EM201-BC102
Entries 3.156978e+07
583240
3.22468e+06
326964
37885
16207
67289
31725
14162
553768
2.92651e+06
283074
3.18079e+06
3.46987e+06
3.49155e+06
3.44046e+06
3.47603e+06
3.49559e+06
2.95308e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC102Diff
Entries 4029194
256024
2.80531e+06
260436
23073
5138
345228
256076
53767
15198
5943
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC103
Entries 3.156978e+07
2.53561e+06
1.14855e+06
236070
33124
14729
61936
28501
13159
565548
971143
2.3589e+06
3.27158e+06
3.47453e+06
3.49302e+06
3.44555e+06
3.47895e+06
3.49459e+06
2.9332e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

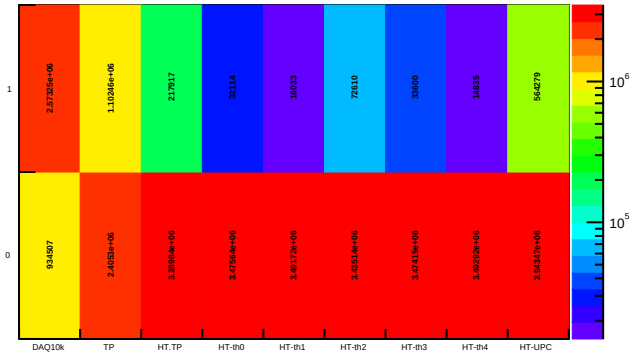

EM201-BC103Diff
Entries 3809266
2.16618e+06
857598
177805
18952
4472
217436
266616
50200
14397
5717
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC104
Entries 3.156978e+07
1.43538e+06
2.30785e+06
266341
34879
16474
65797
30343
13645
599938
2.07136e+06
1.13999e+06
3.24141e+06
3.47287e+06
3.49128e+06
3.44196e+06
3.47741e+06
3.49411e+06
2.94782e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC104Diff
Entries 3908054
1.11944e+06
1.96363e+06
207502
19085
5227
276413
247583
50117
14628
5473
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

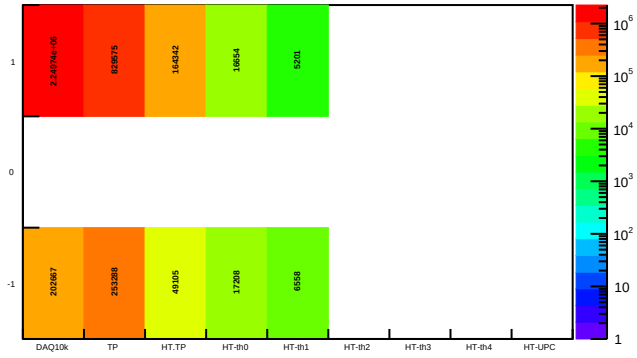
EM201-BC105

Entries 3.156978e+07



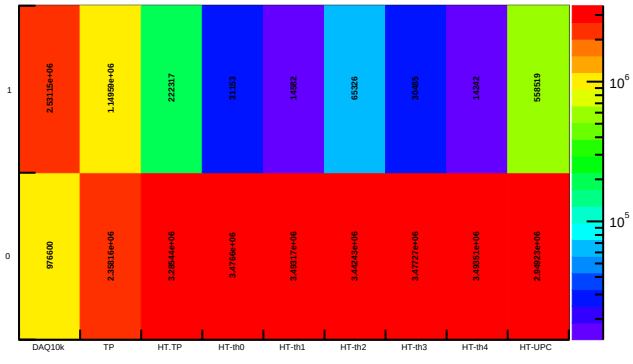
EM201-BC105Diff

Entries 3794340



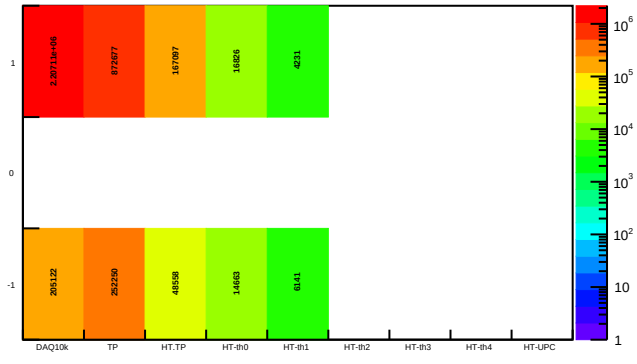
EM201-BC106

Entries 3.156978e+07



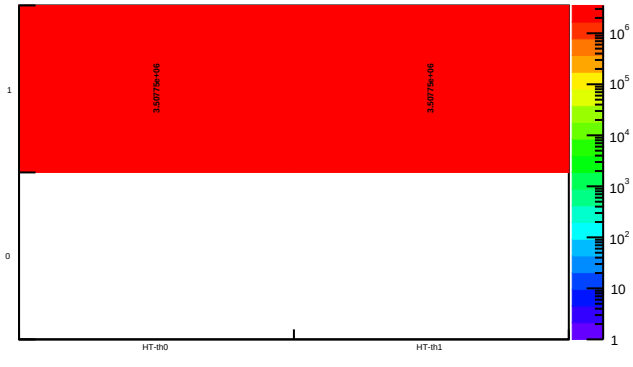
EM201-BC106Diff

Entries 3794673



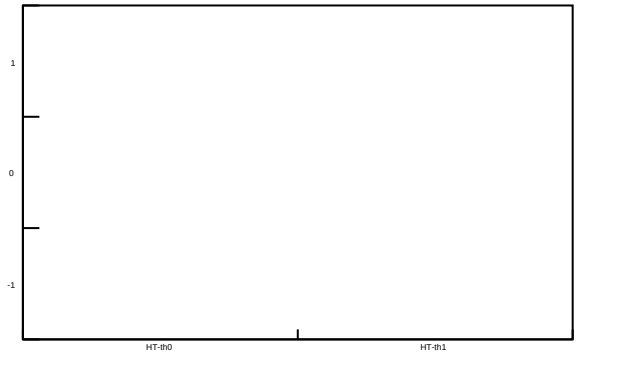
EM201-EE101

Entries 7015506



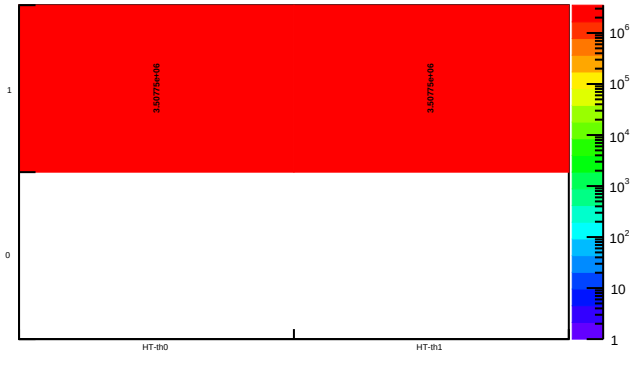
EM201-EE101Diff

Entries 0



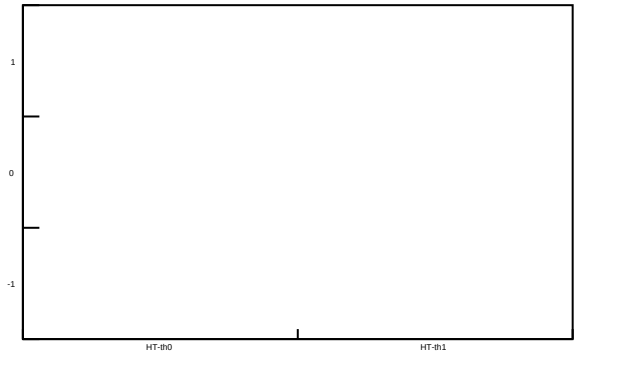
EM201-EE102

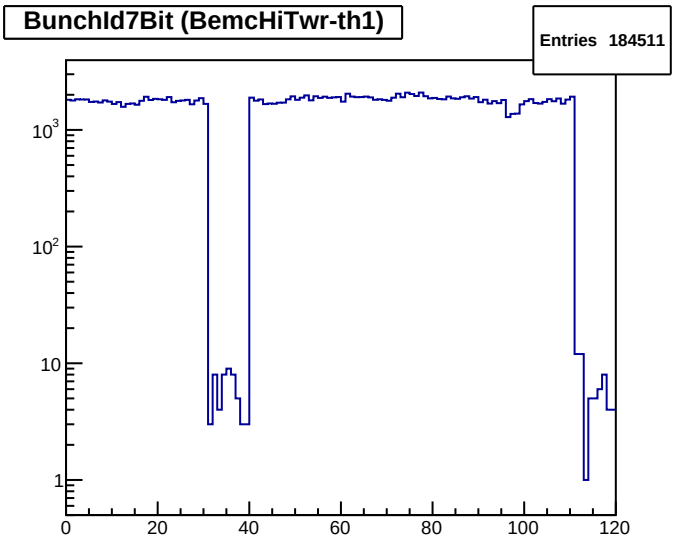
Entries 7015506

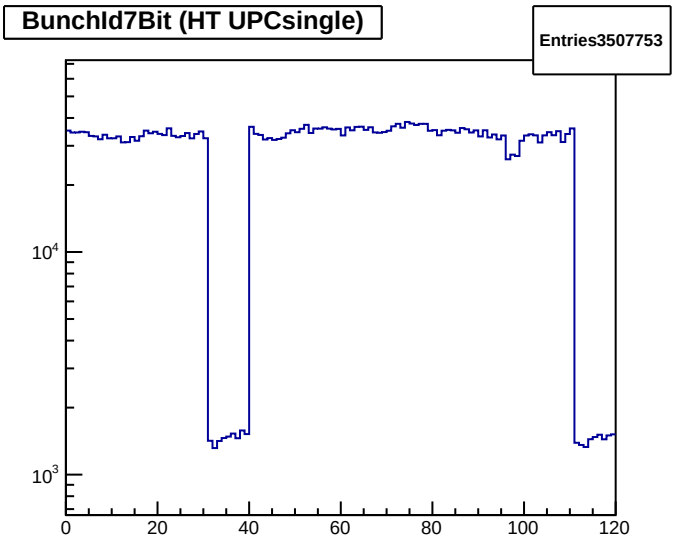


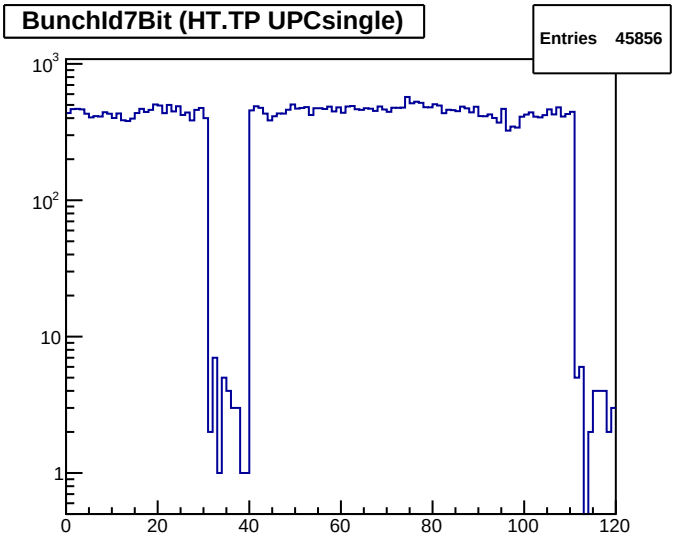
EM201-EE102Diff

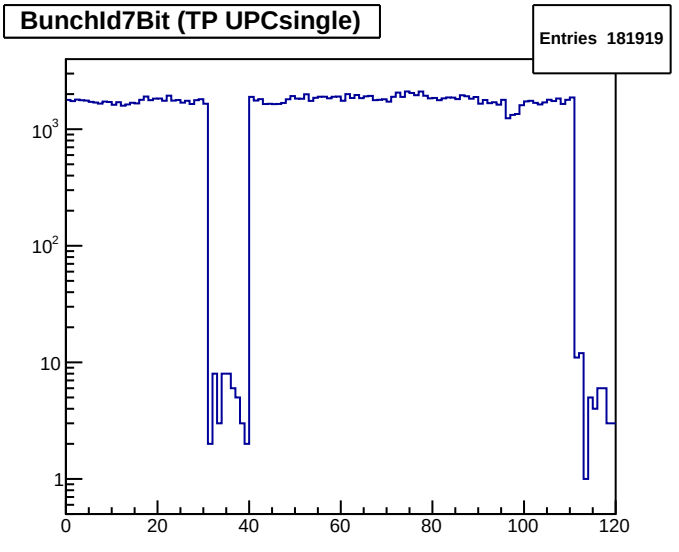
Entries 0

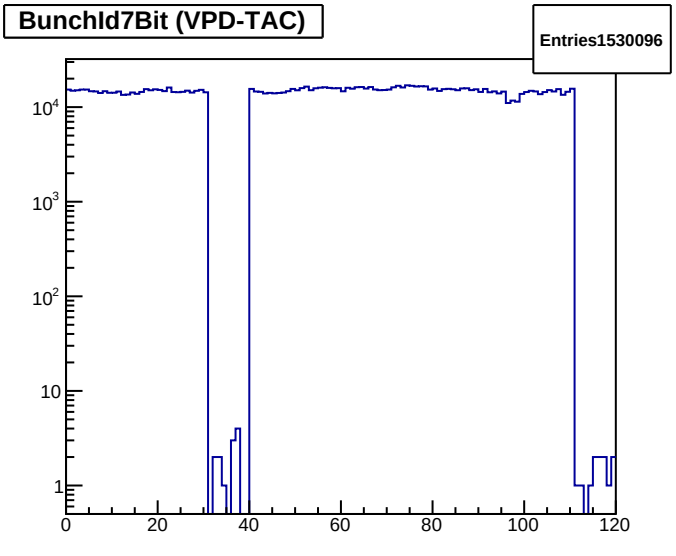


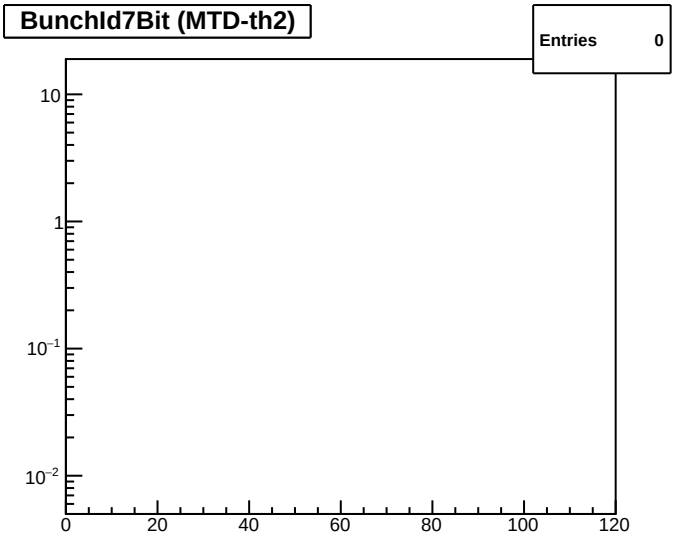

BunchId7Bit (BemcHiTwr-th1)
Entries 184511

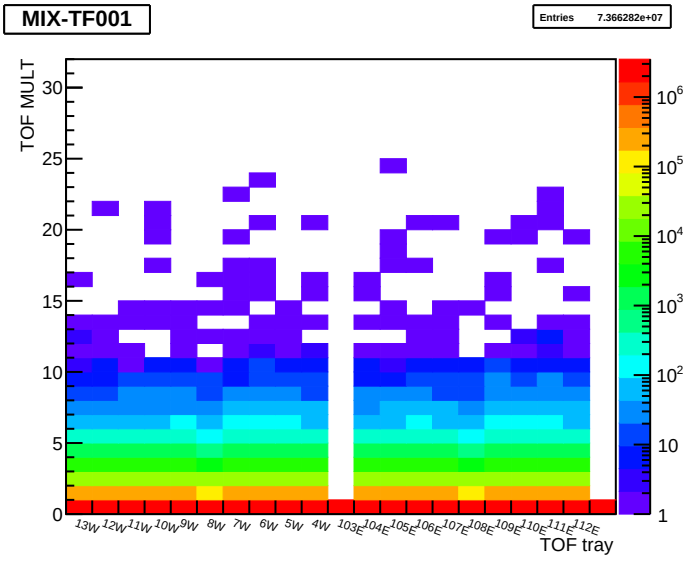

BunchId7Bit (HT UPCsingle)
Entries3507753

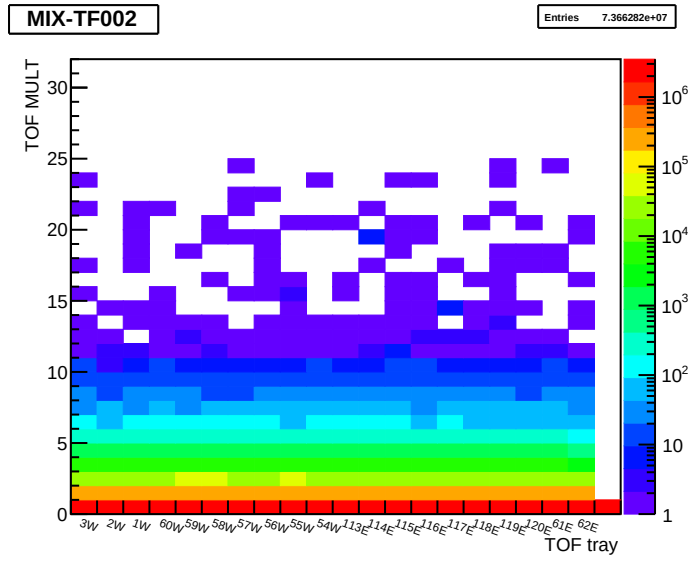

BunchId7Bit (HT.TP UPCsingle)
Entries 45856

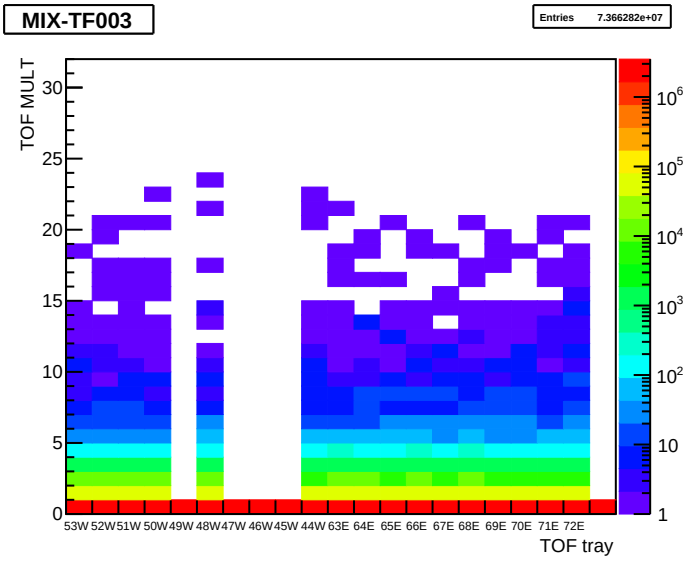

BunchId7Bit (TP UPCsingle)
Entries 181919

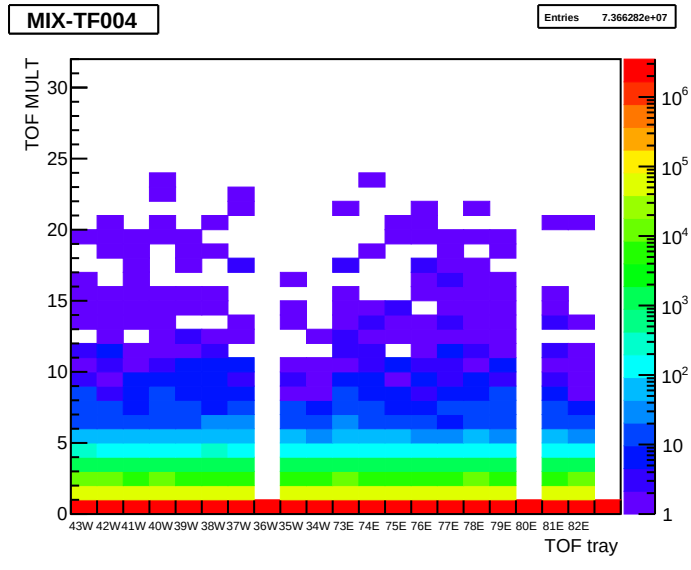

BunchId7Bit (VPD-TAC)
Entries1530096

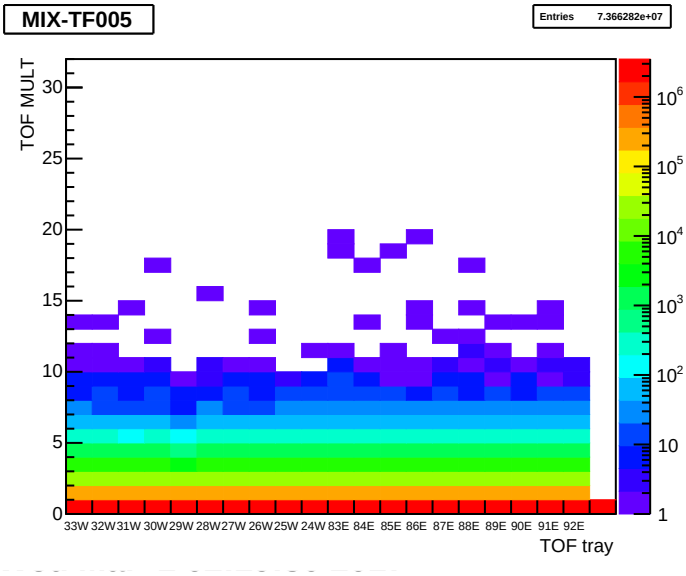

BunchId7Bit (MTD-th2)
Entries 0

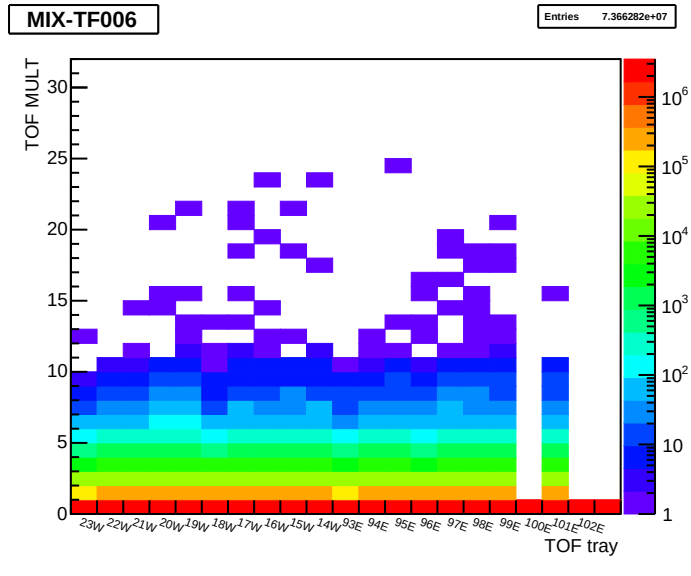

MIX-TF001
Entries 7.366282e+07
TOF MULT
TOF tray

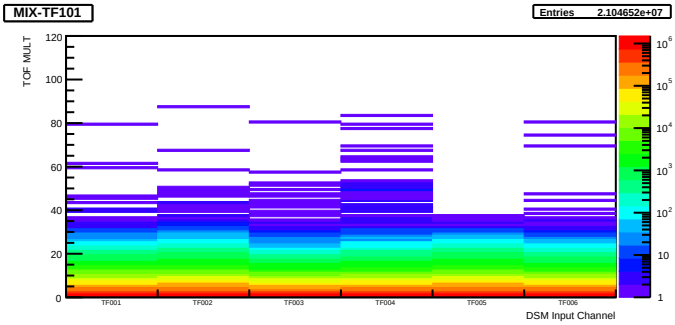

MIX-TF002
Entries 7.366282e+07
TOF MULT
TOF tray

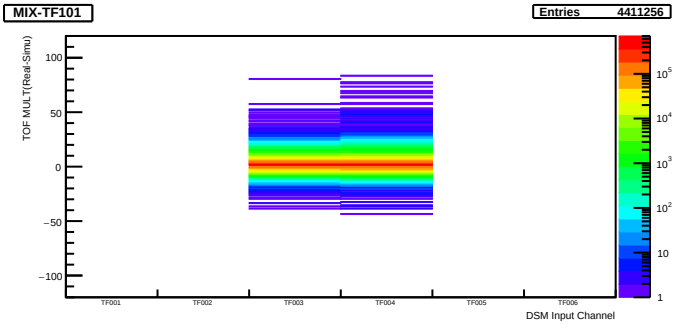

MIX-TF003
Entries 7.366282e+07
TOF MULT
TOF tray

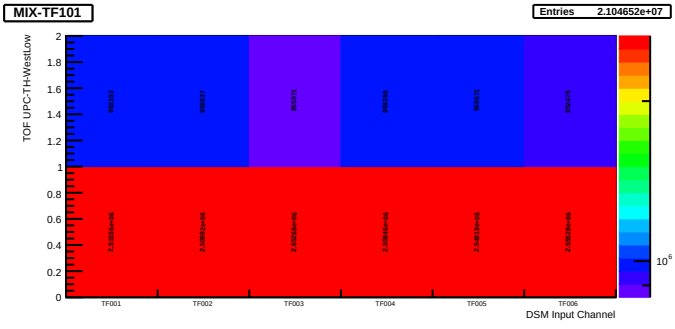

MIX-TF004
Entries 7.366282e+07
TOF MULT
TOF tray

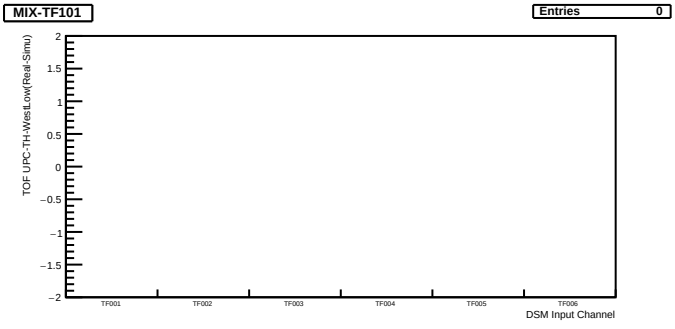

MIX-TF005
Entries 7.366282e+07
TOF MULT
TOF tray

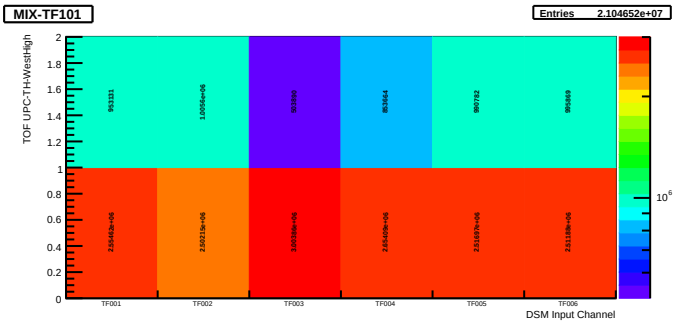

MIX-TF006
Entries 7.366282e+07
TOF MULT
TOF tray

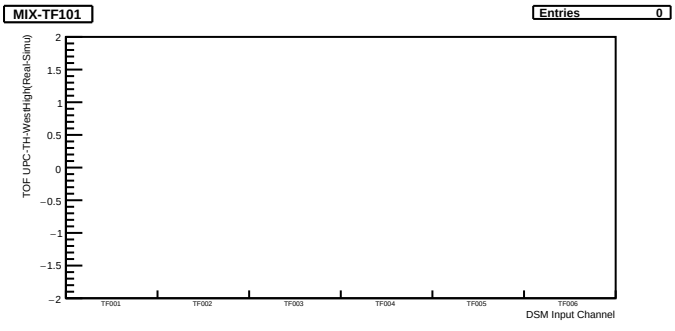

MIX-TF101
Entries 2.104652e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

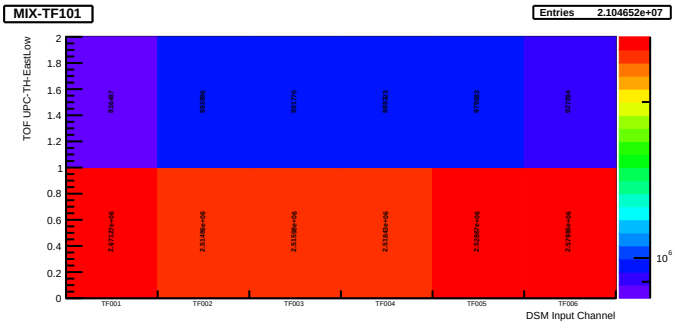

MIX-TF101
Entries 4411256
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

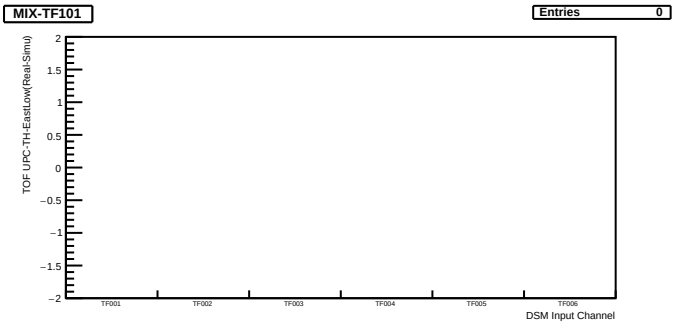

MIX-TF101
Entries 2.104652e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

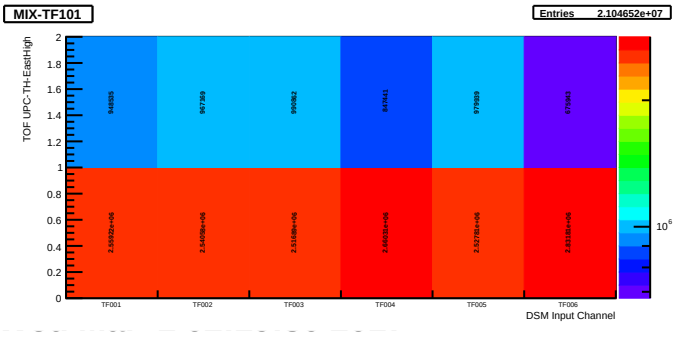

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

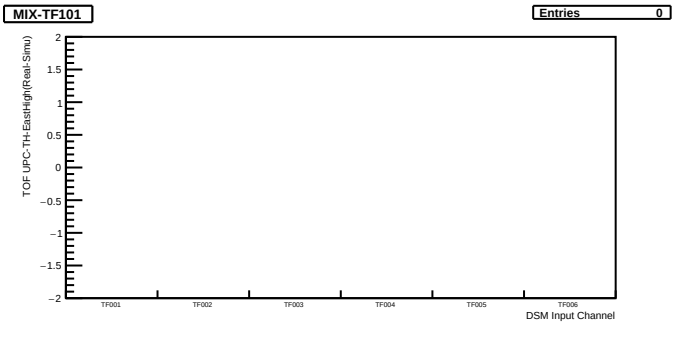

MIX-TF101
Entries 2.104652e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

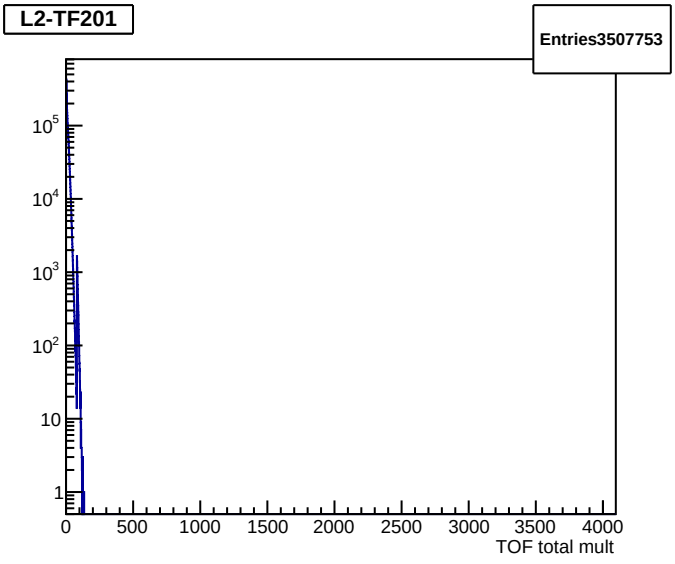

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

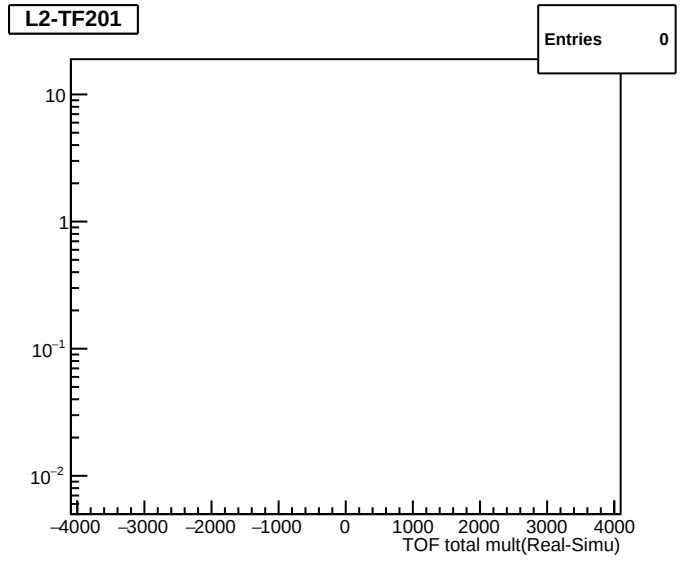

MIX-TF101
Entries 2.104652e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

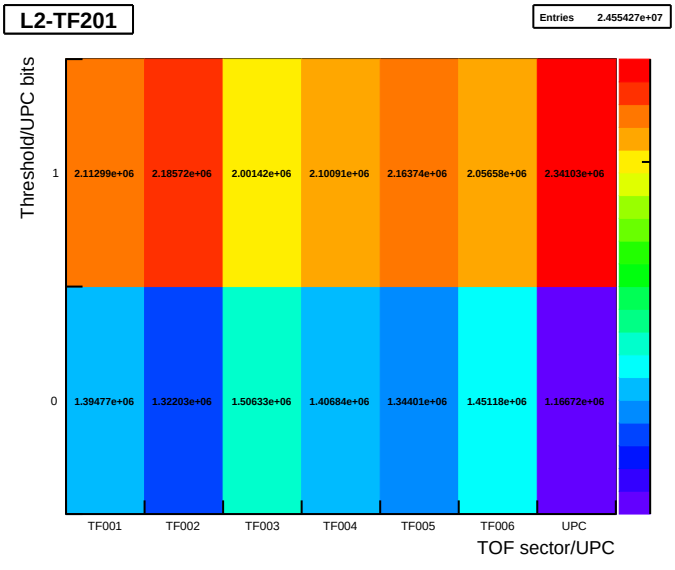

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

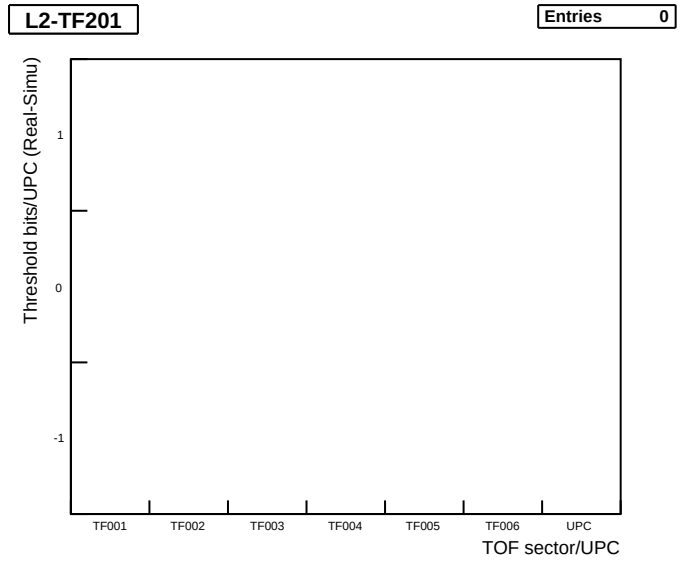

MIX-TF101
Entries 2.104652e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

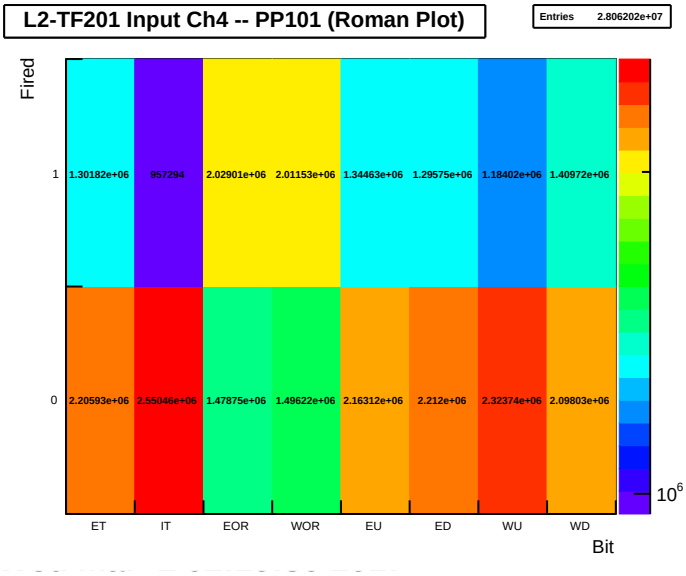

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

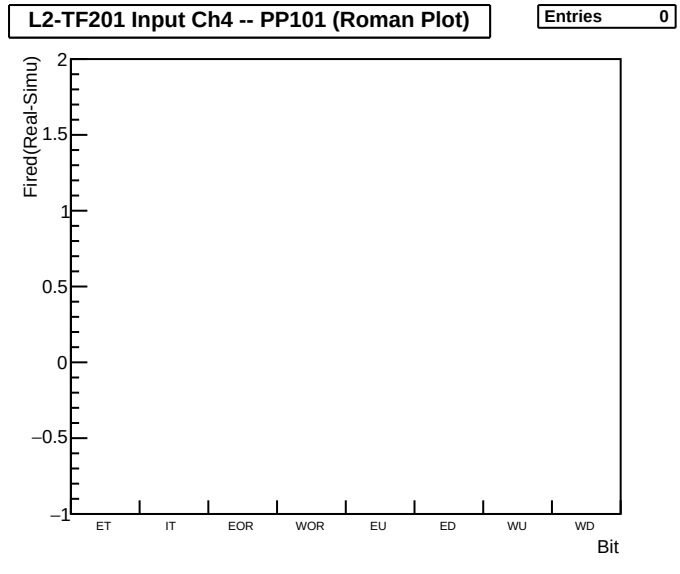

L2-TF201
Entries3507753
TOF total mult

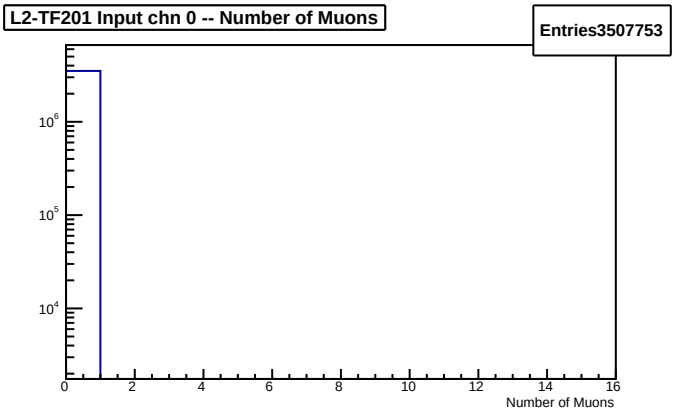

L2-TF201
Entries 0
TOF total mult(Real-Simu)

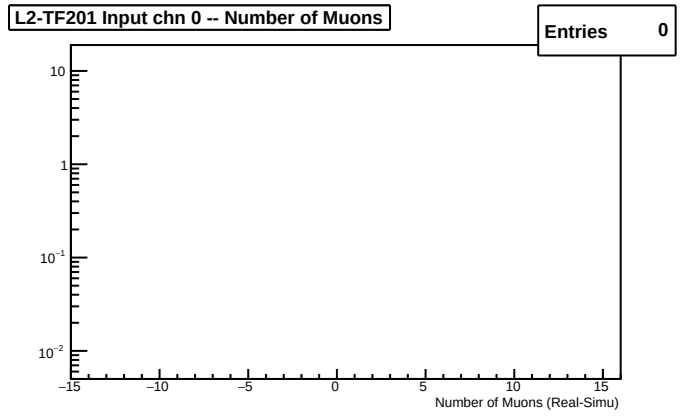

L2-TF201
Entries 2.455427e+07
Threshold/UPC bits
2.11299e+06
2.18572e+06
2.00142e+06
2.10091e+06
2.16374e+06
2.05658e+06
2.34103e+06
1.39477e+06
1.32203e+06
1.50633e+06
1.40684e+06
1.34401e+06
1.45118e+06
1.16672e+06
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

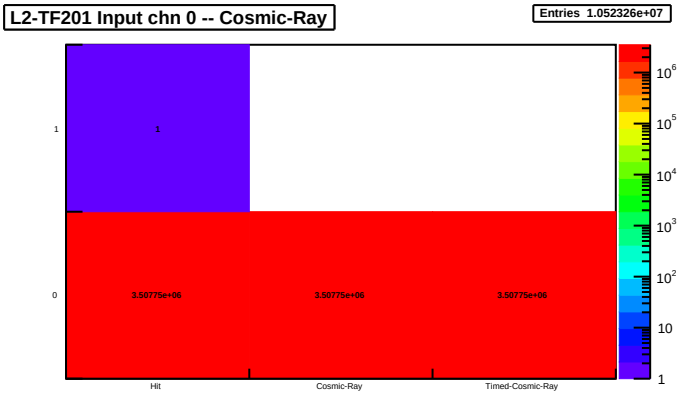

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

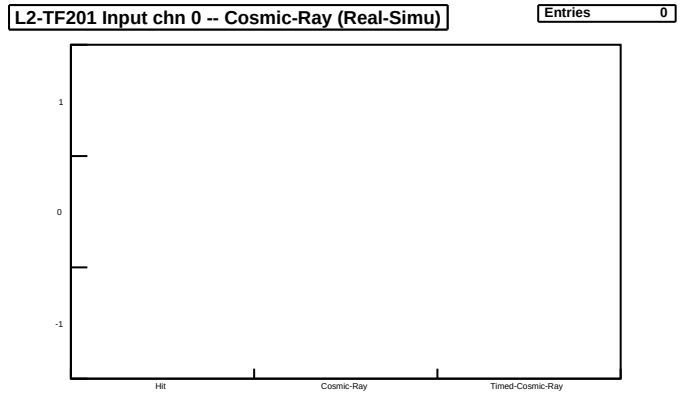

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.806202e+07
Fired
1.30182e+06
957294
2.02901e+06
2.01153e+06
1.34463e+06
1.29575e+06
1.18402e+06
1.40972e+06
2.20593e+06
2.55046e+06
1.47875e+06
1.49622e+06
2.16312e+06
2.212e+06
2.32374e+06
2.09803e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

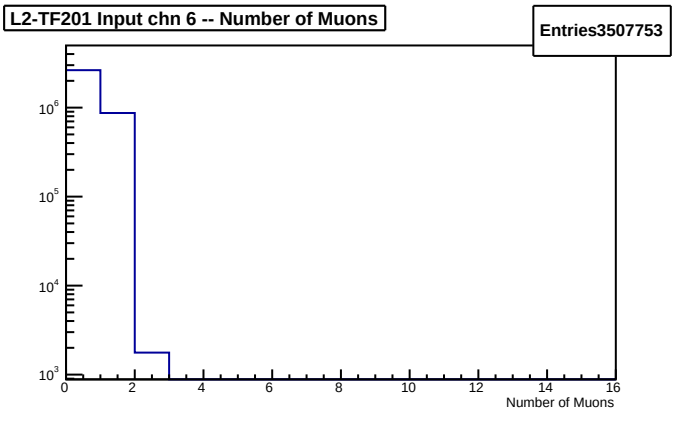

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

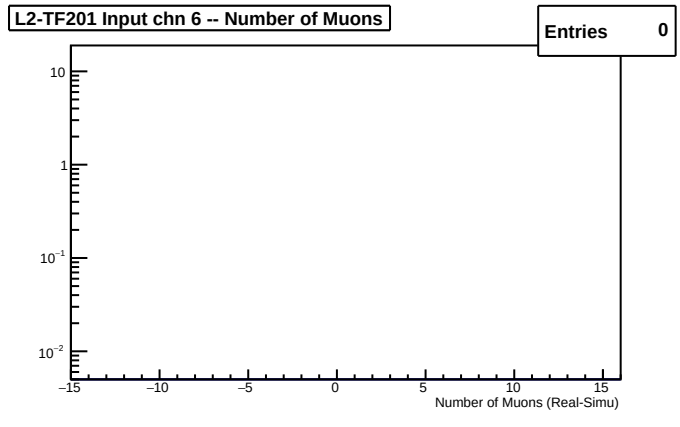

L2-TF201 Input chn 0 -- Number of Muons
Entries3507753
Number of Muons

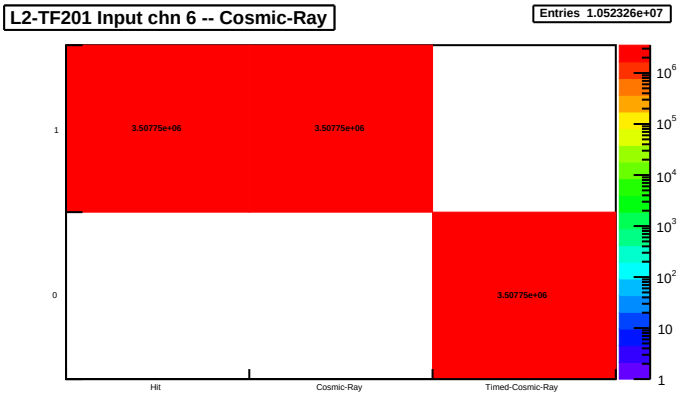

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

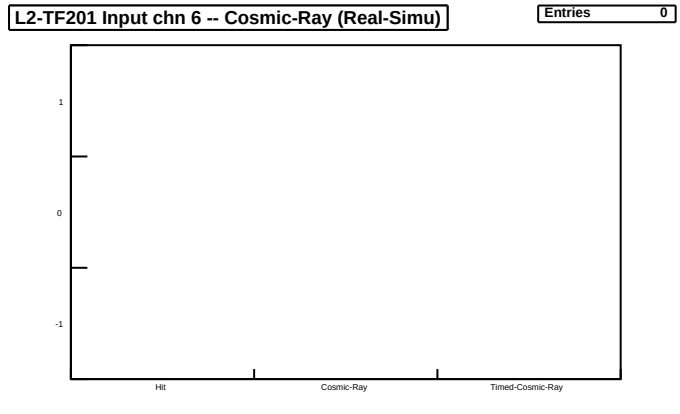

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.052326e+07
1
3.50775e+06
3.50775e+06
3.50775e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

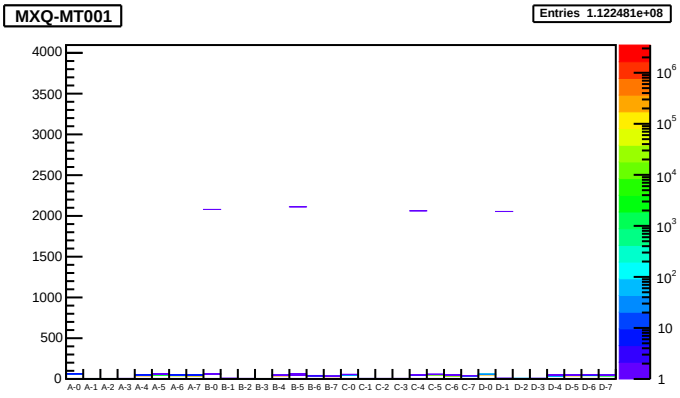

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

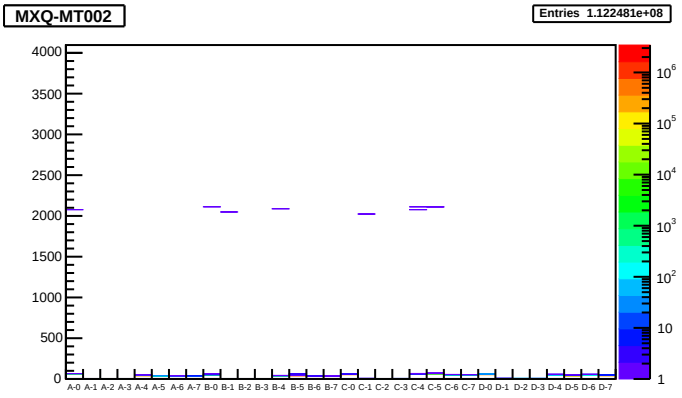

L2-TF201 Input chn 6 -- Number of Muons
Entries3507753
Number of Muons

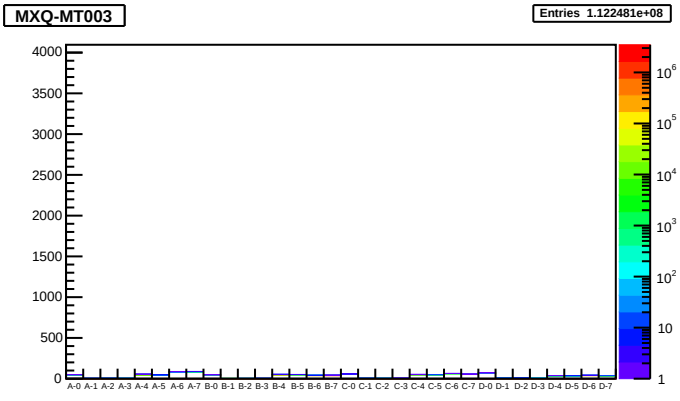

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

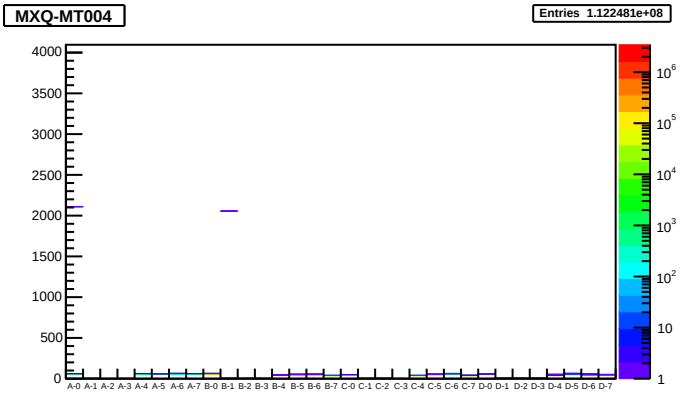

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1.052326e+07
3.50775e+06
3.50775e+06
3.50775e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

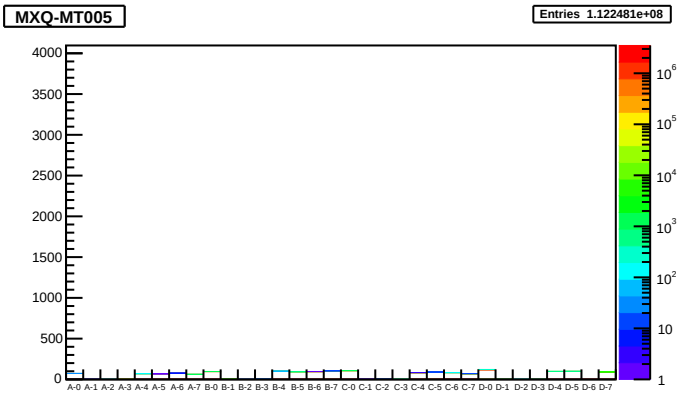

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

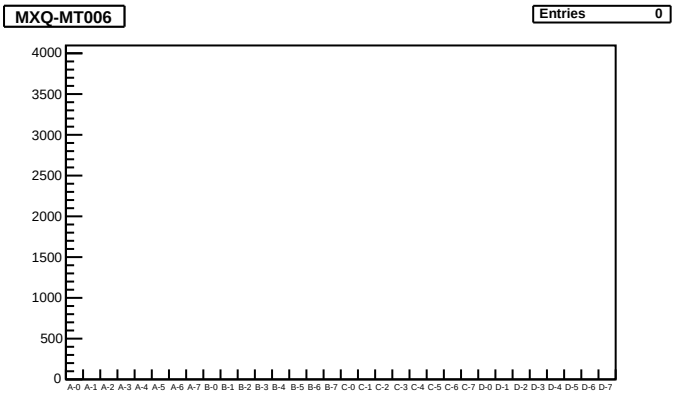

MXQ-MT001
Entries 1.122481e+08

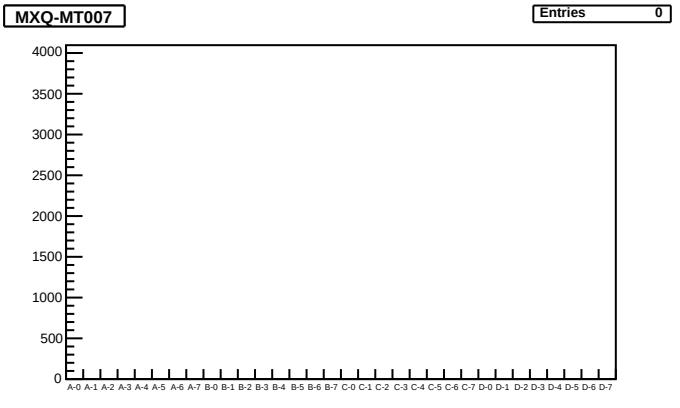

MXQ-MT002
Entries 1.122481e+08

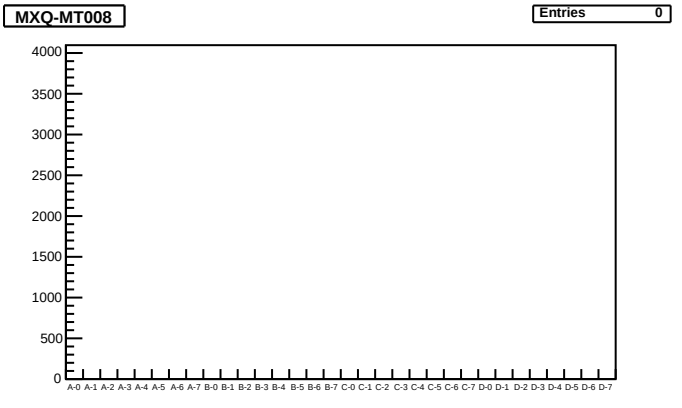

MXQ-MT003
Entries 1.122481e+08

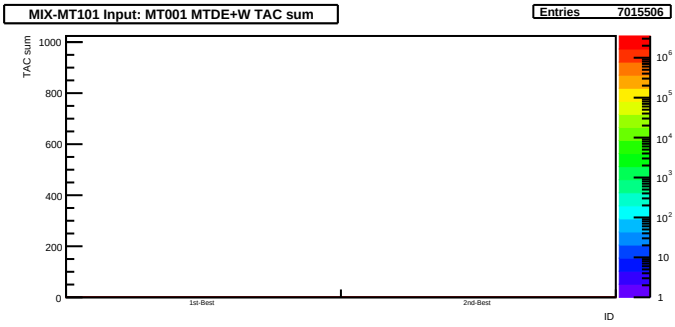

MXQ-MT004
Entries 1.122481e+08

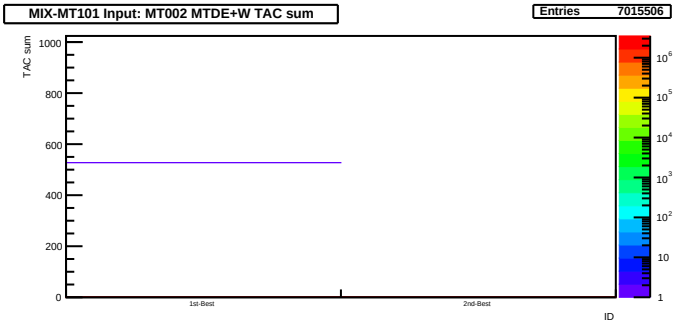

MXQ-MT005
Entries 1.122481e+08

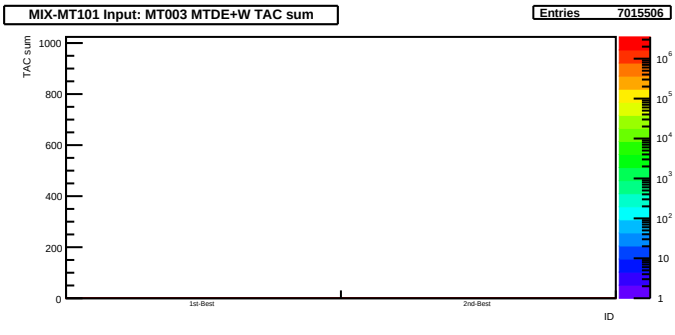

MXQ-MT006
Entries 0

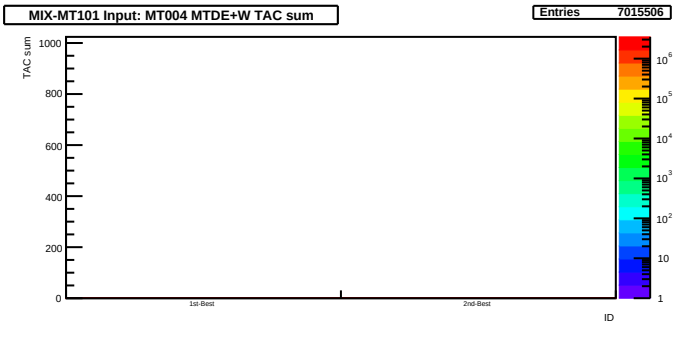

MXQ-MT007
Entries 0

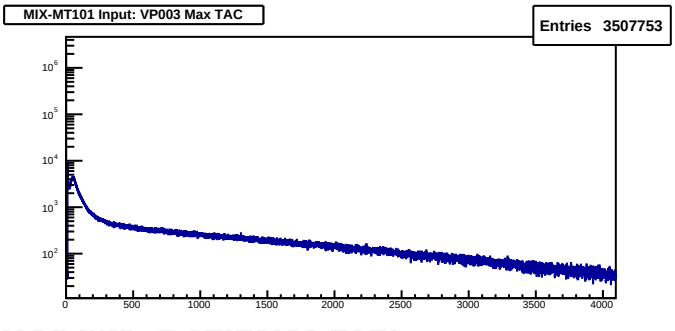

MXQ-MT008
Entries 0

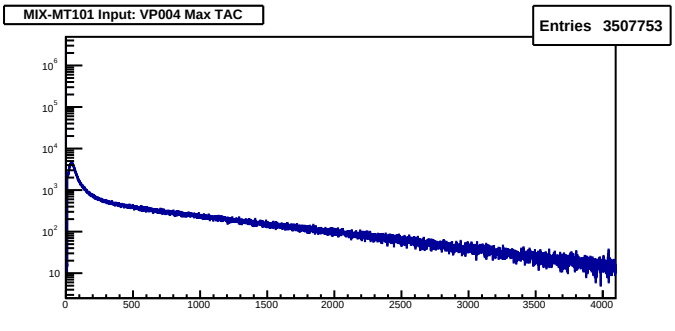

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

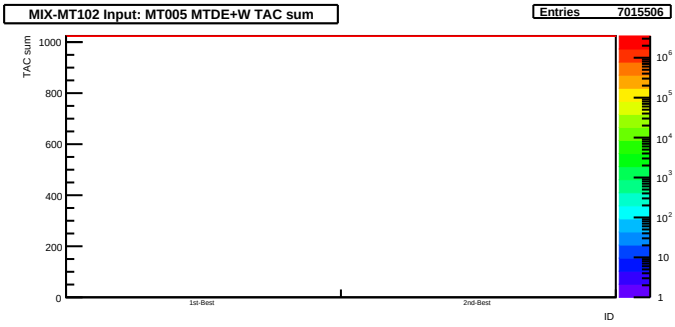

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

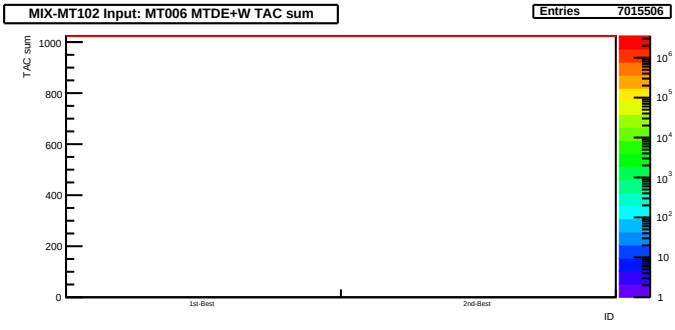

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

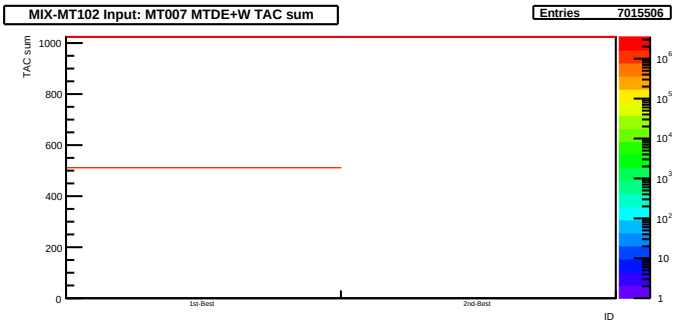

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

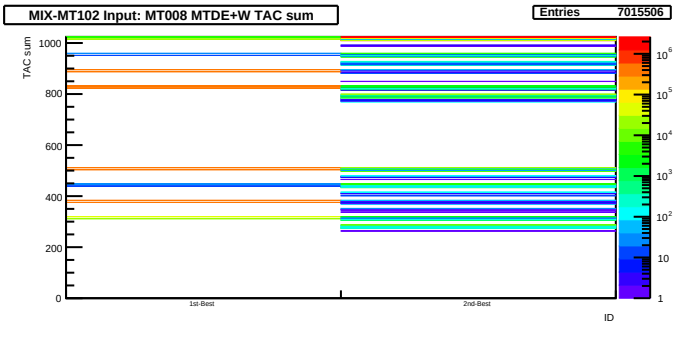

MIX-MT101 Input: VP003 Max TAC
Entries 3507753

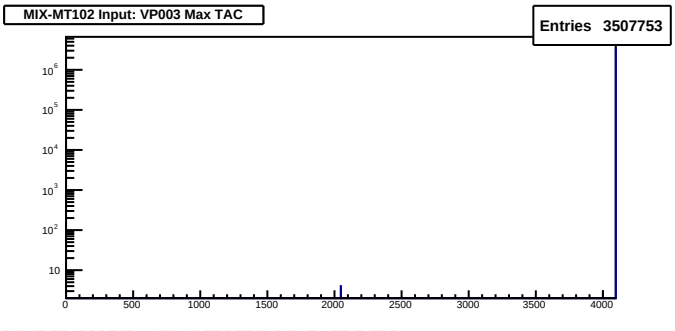

MIX-MT101 Input: VP004 Max TAC
Entries 3507753

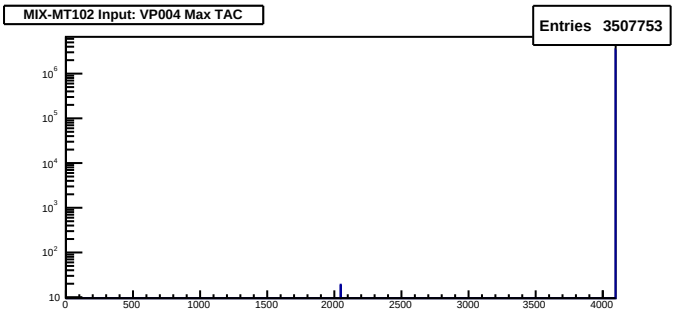

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

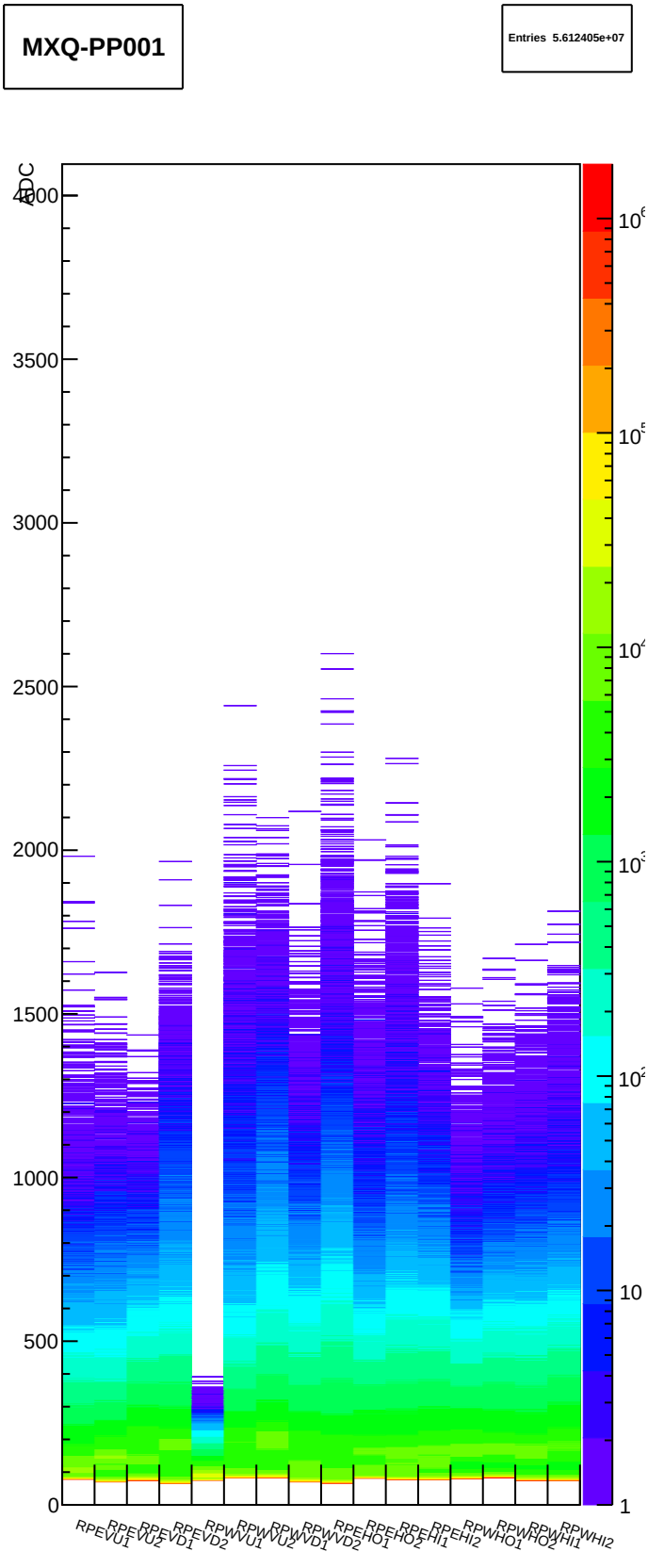

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID

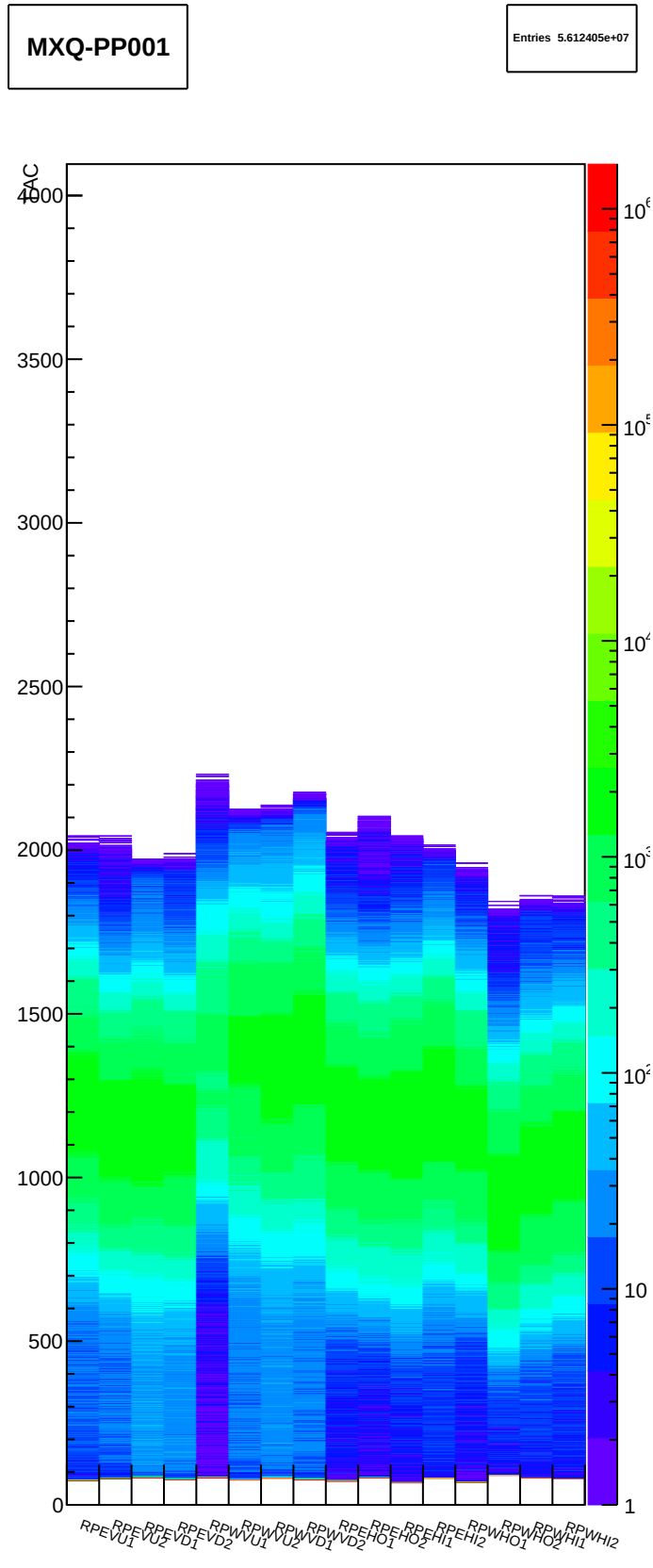

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 7015506
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 3507753


MIX-MT102 Input: VP004 Max TAC
Entries 3507753


MXQ-PP001
Entries 5.612405e+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 5.612405e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHI1
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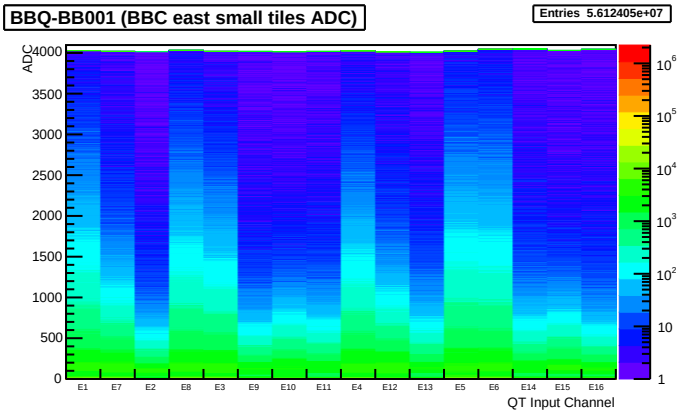
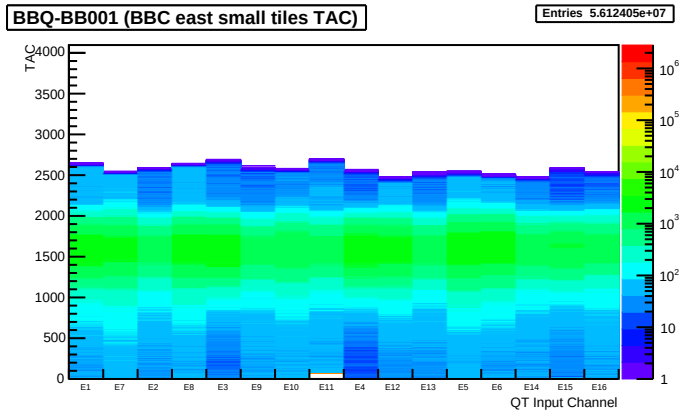
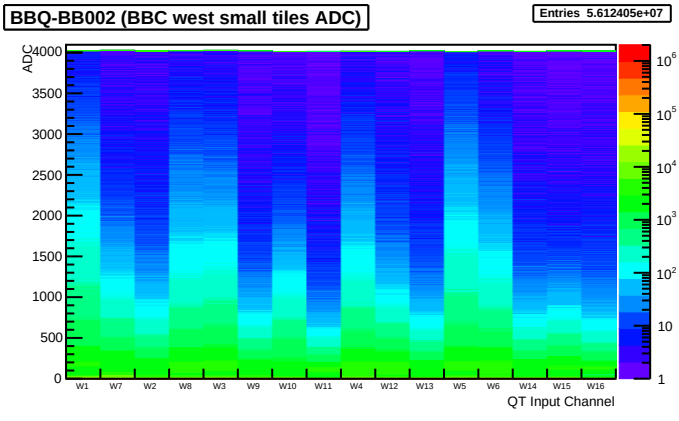
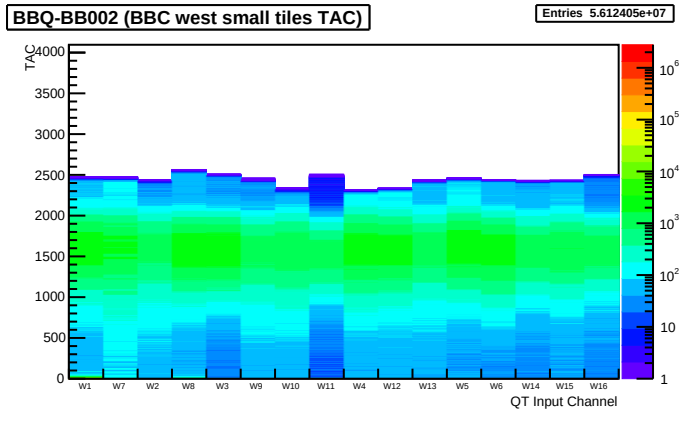
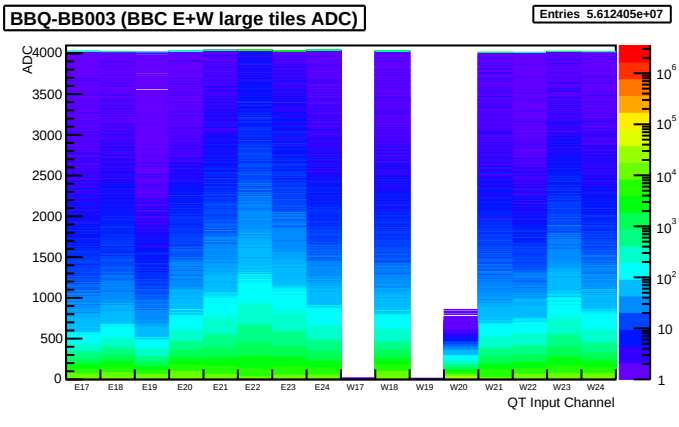
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

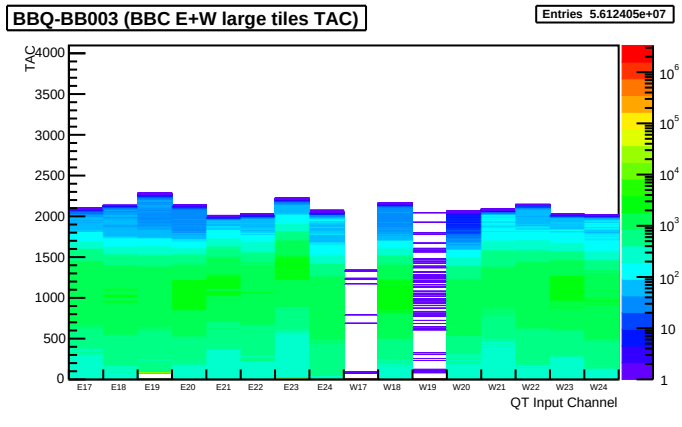

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.612405e+07
ADC
QT Input Channel

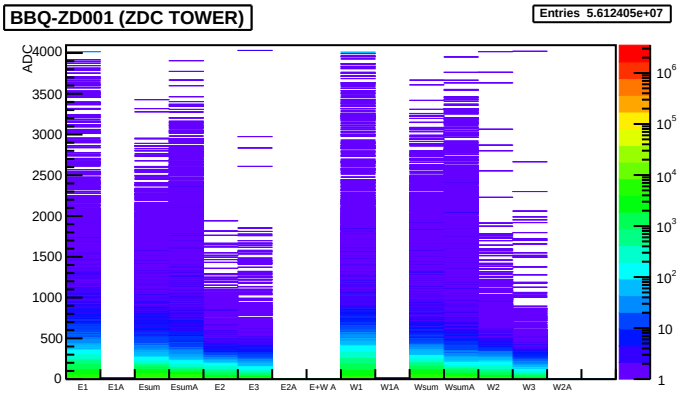

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.612405e+07
TAC
QT Input Channel

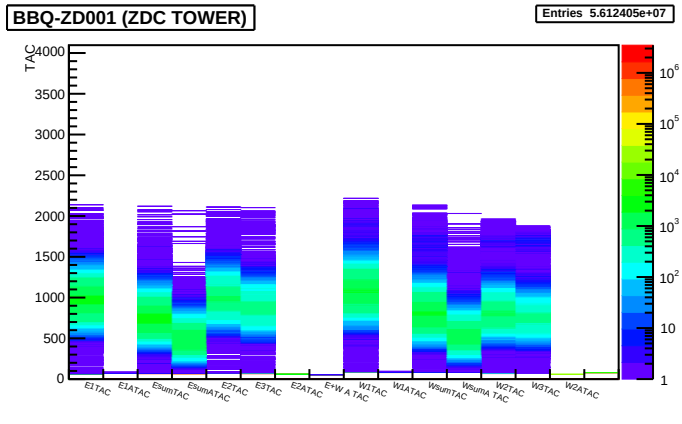

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.612405e+07
ADC
QT Input Channel

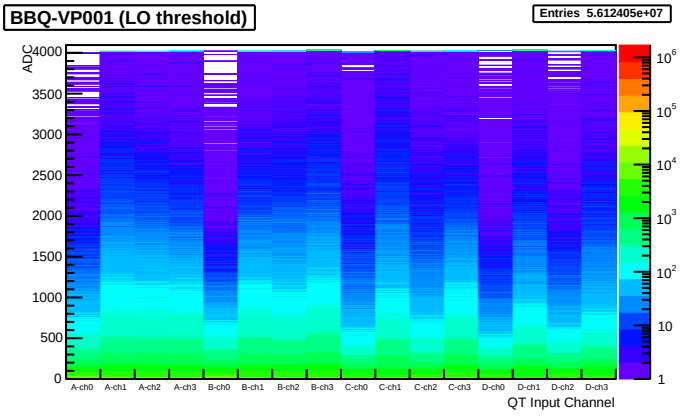

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.612405e+07
TAC
QT Input Channel

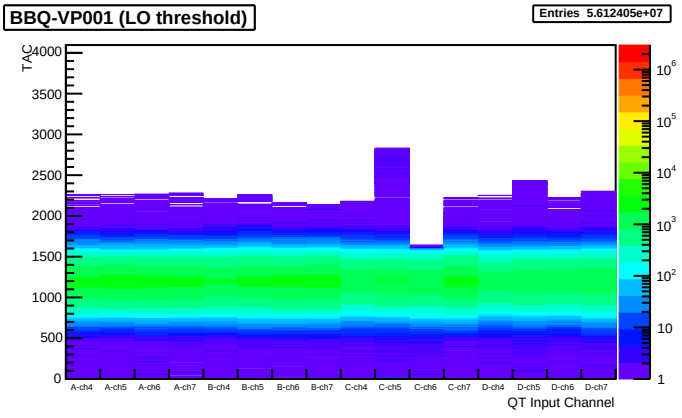

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.612405e+07
ADC
QT Input Channel

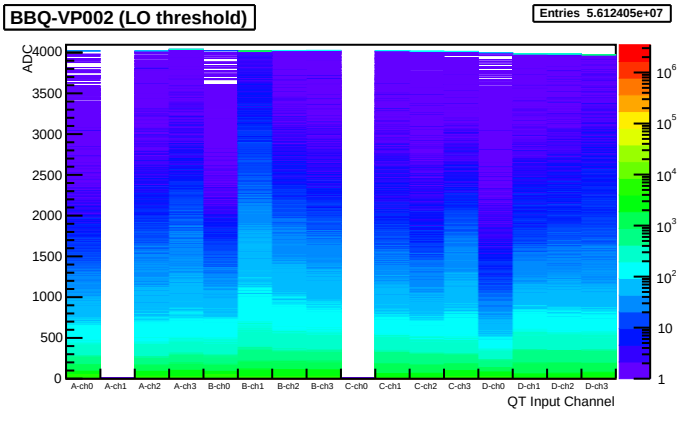

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.612405e+07
TAC
QT Input Channel

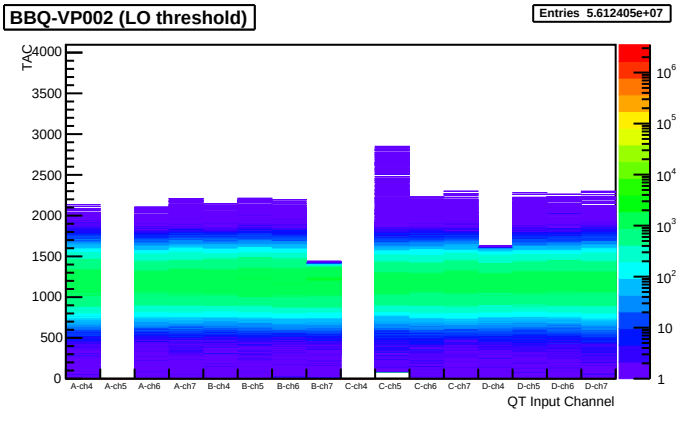

BBQ-ZD001 (ZDC TOWER)
Entries 5.612405e+07
ADC

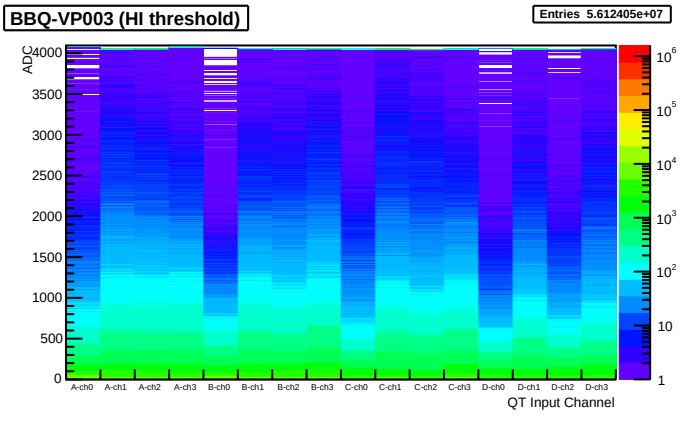

BBQ-ZD001 (ZDC TOWER)
Entries 5.612405e+07
TAC

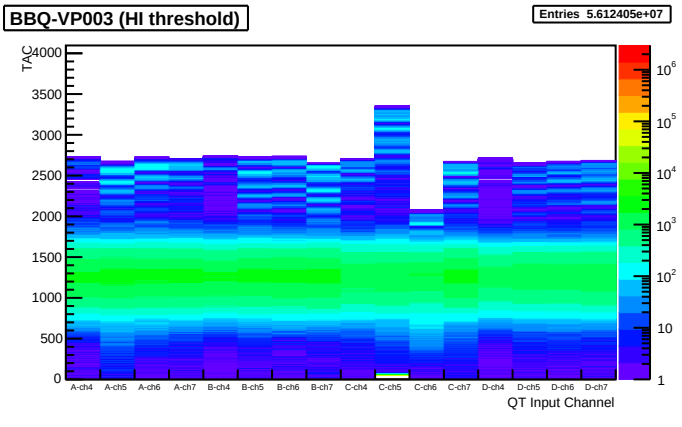

BBQ-VP001 (LO threshold)
Entries 5.612405e+07
ADC
QT Input Channel

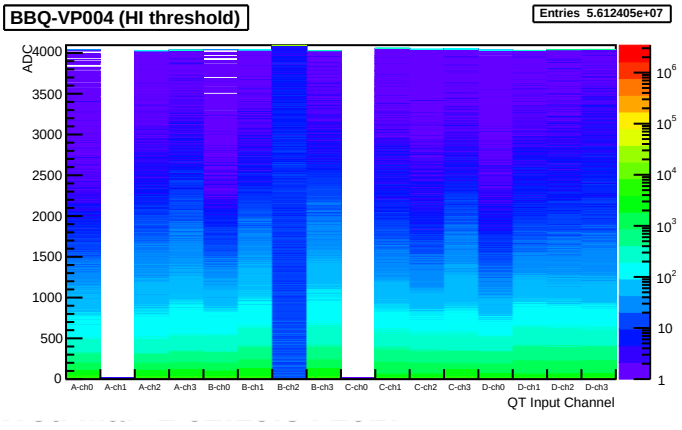

BBQ-VP001 (LO threshold)
Entries 5.612405e+07
TAC
QT Input Channel

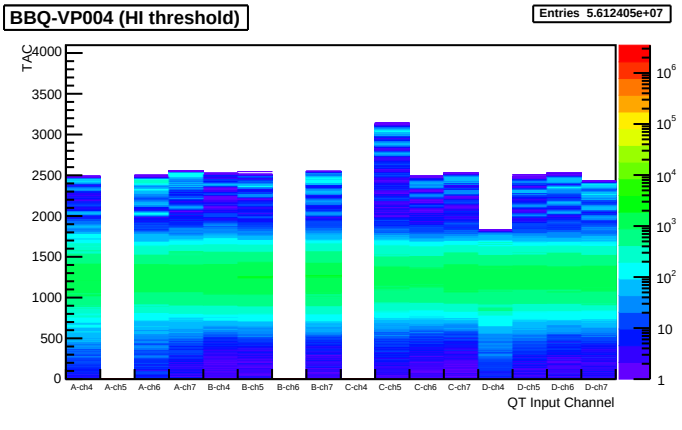

BBQ-VP002 (LO threshold)
Entries 5.612405e+07
ADC
QT Input Channel

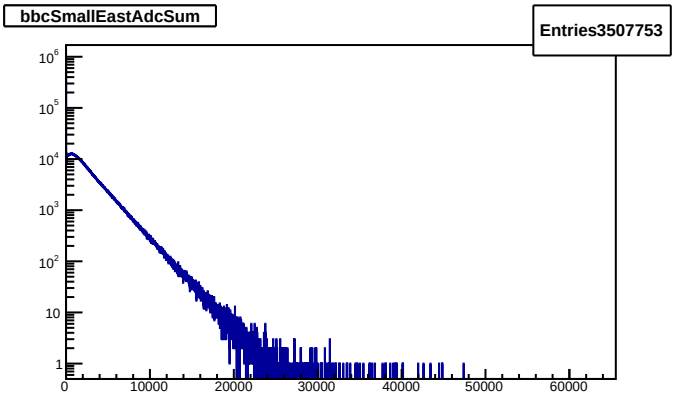

BBQ-VP002 (LO threshold)
Entries 5.612405e+07
TAC
QT Input Channel

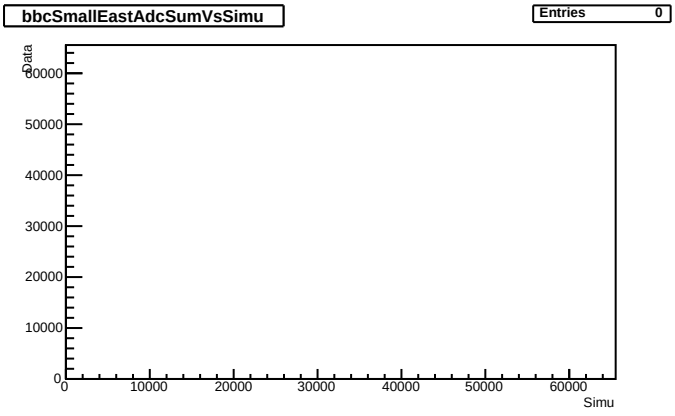

BBQ-VP003 (HI threshold)
Entries 5.612405e+07
ADC
QT Input Channel

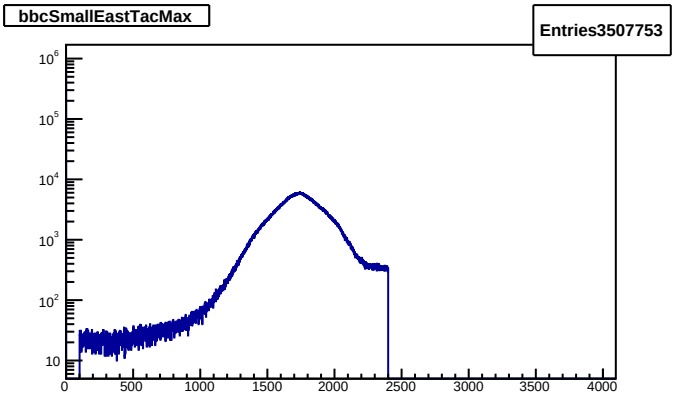

BBQ-VP003 (HI threshold)
Entries 5.612405e+07
TAC
QT Input Channel

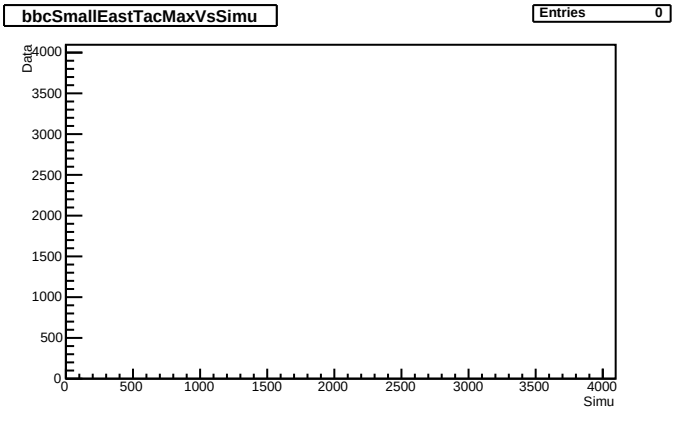

BBQ-VP004 (HI threshold)
Entries 5.612405e+07
ADC
QT Input Channel

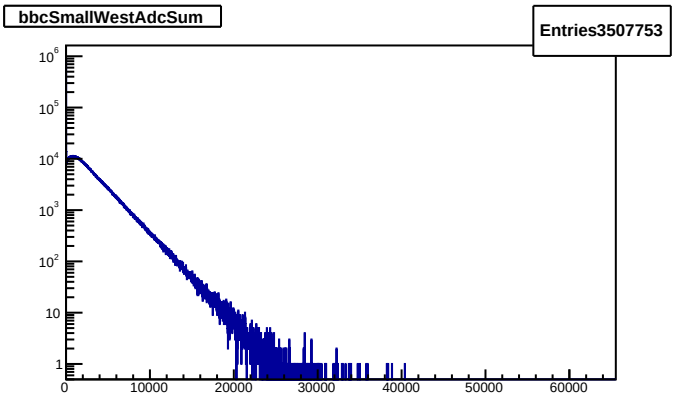

BBQ-VP004 (HI threshold)
Entries 5.612405e+07
TAC
QT Input Channel

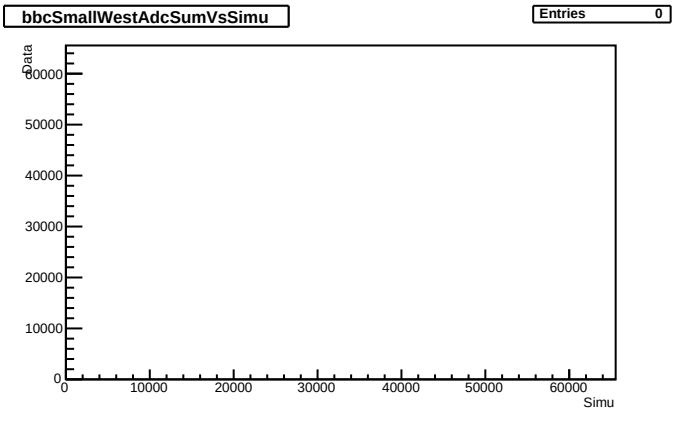

bbcSmallEastAdcSum
Entries3507753

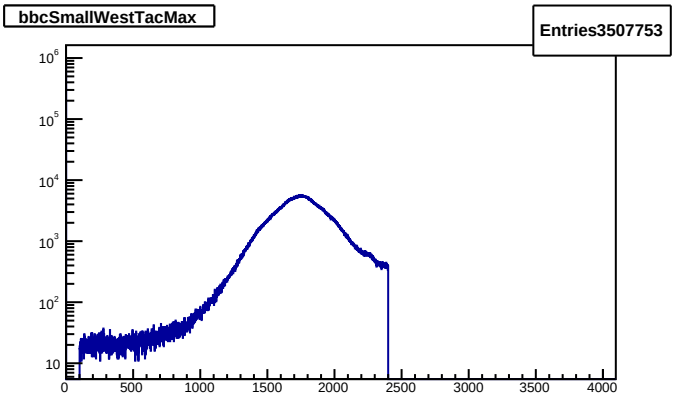

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

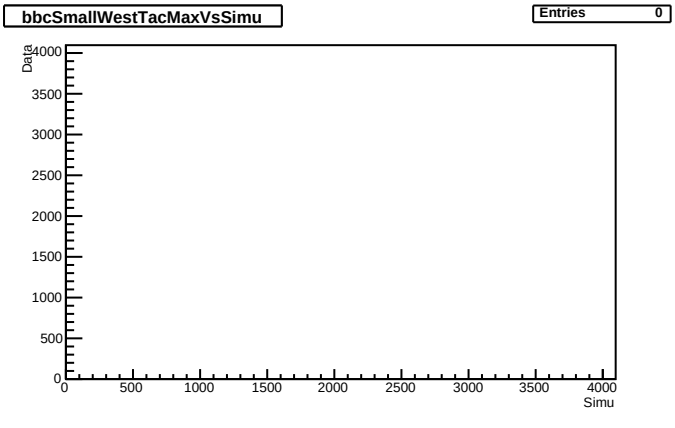

bbcSmallEastTacMax
Entries3507753

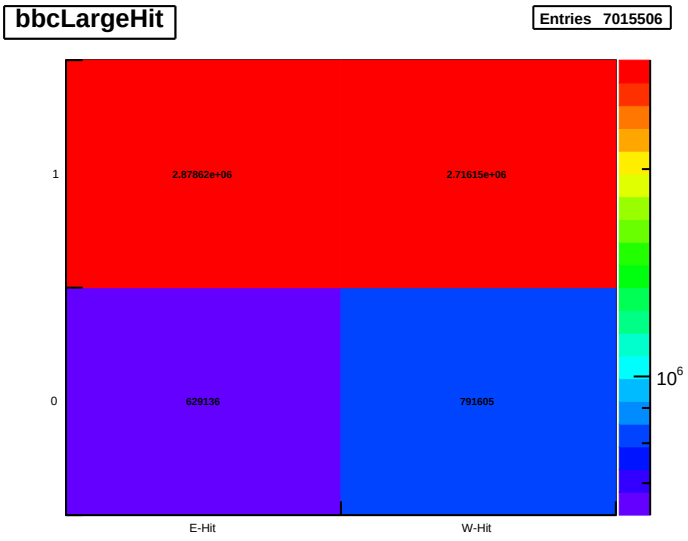

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

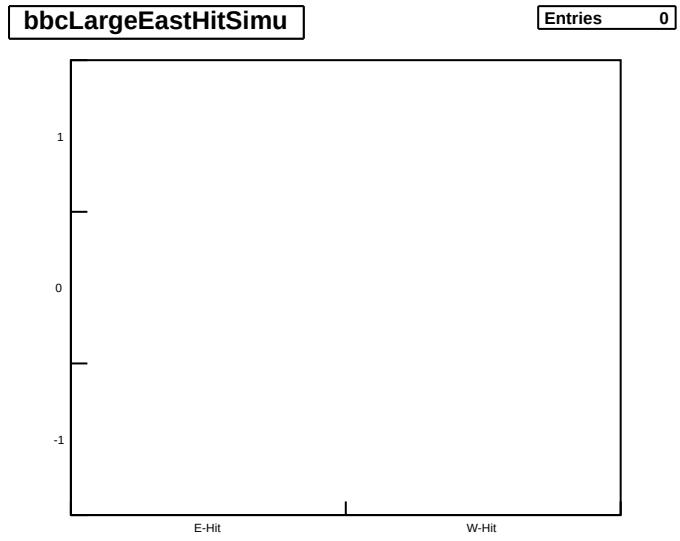

bbcSmallWestAdcSum
Entries3507753

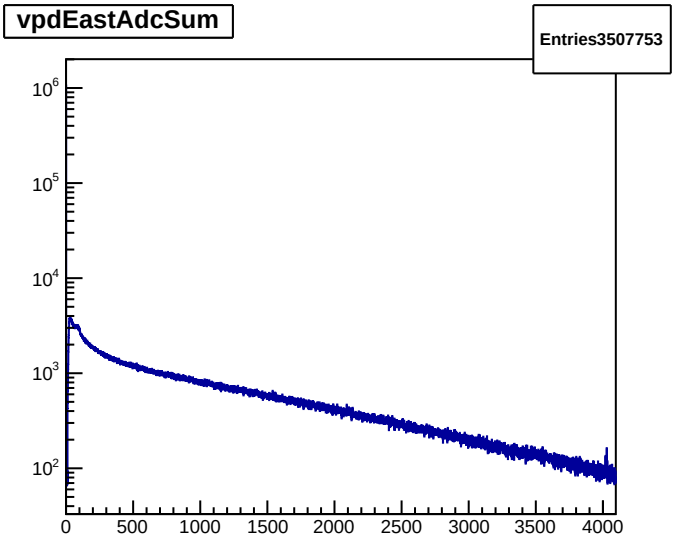

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

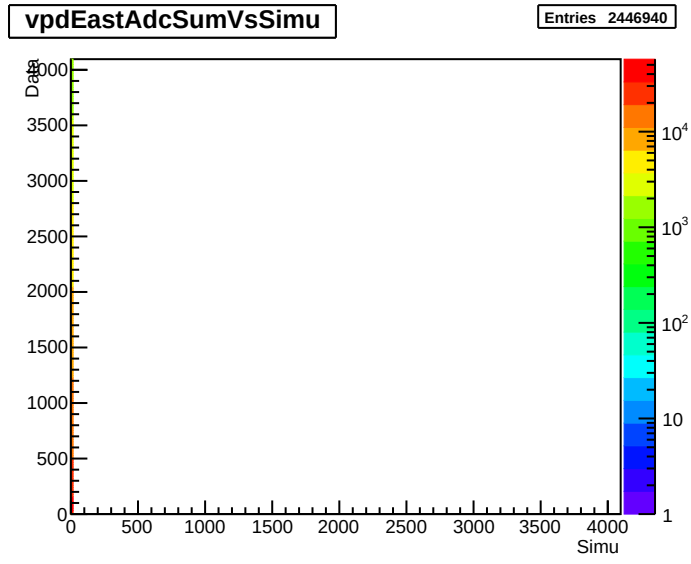

bbcSmallWestTacMax
Entries3507753

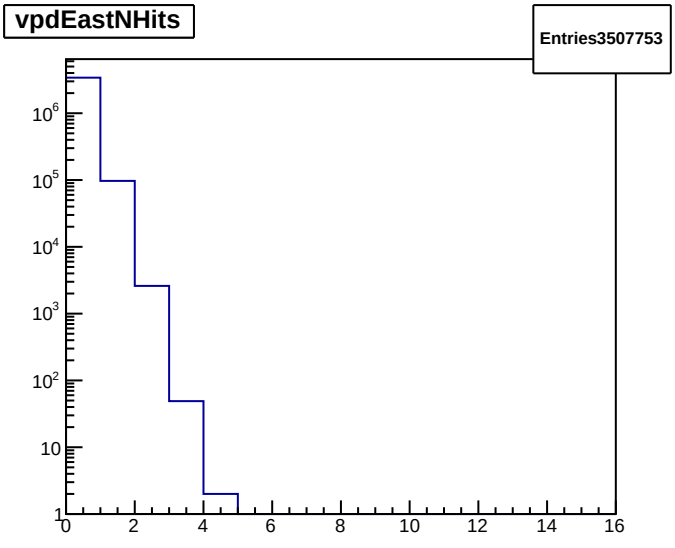

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

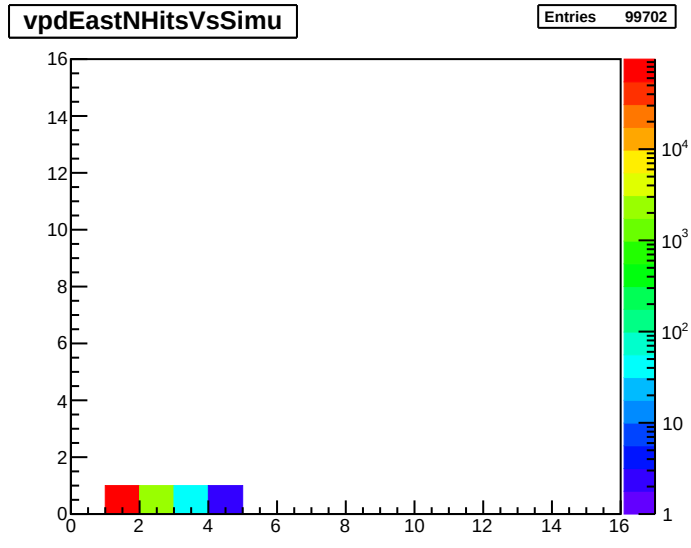

bbcLargeHit
Entries 7015506
1
0
2.87862e+06
2.71615e+06
629136
791605
E-Hit
W-Hit
10^6

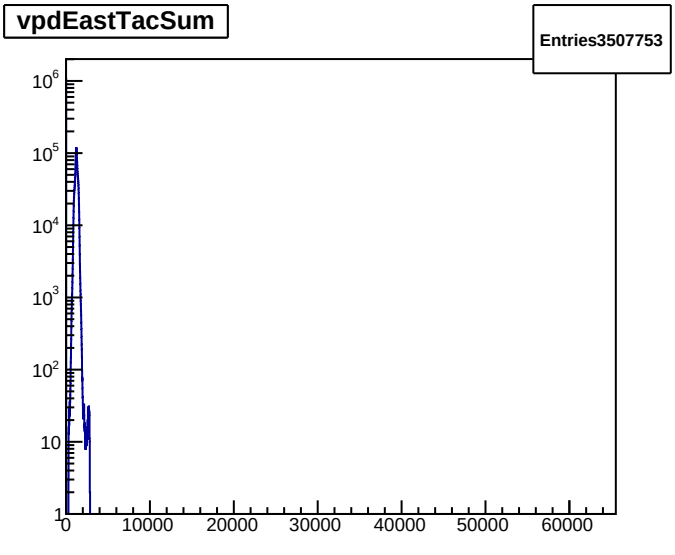

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

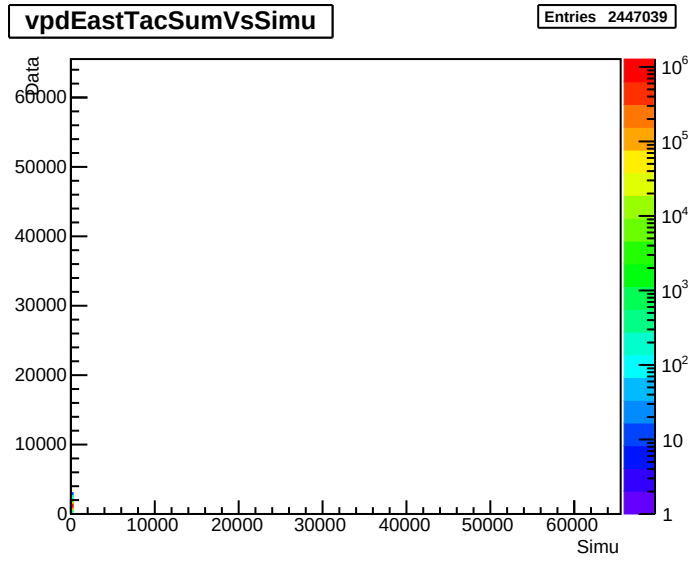

vpdEastAdcSum
Entries3507753

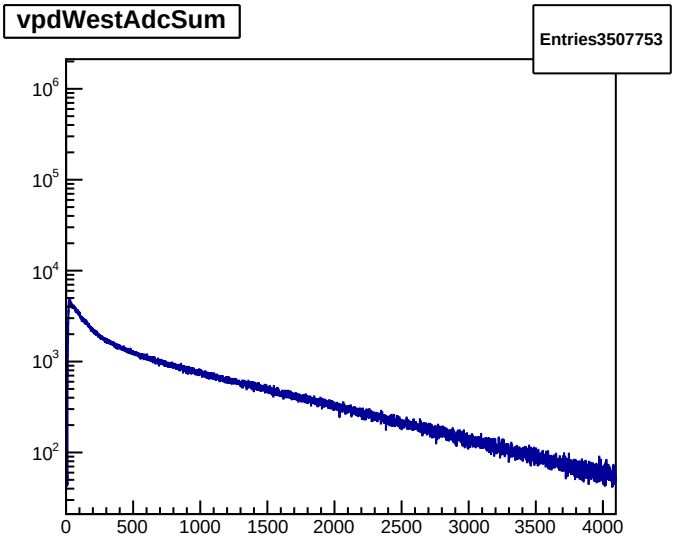

vpdEastAdcSumVsSimu
Entries 2446940
Data
Simu

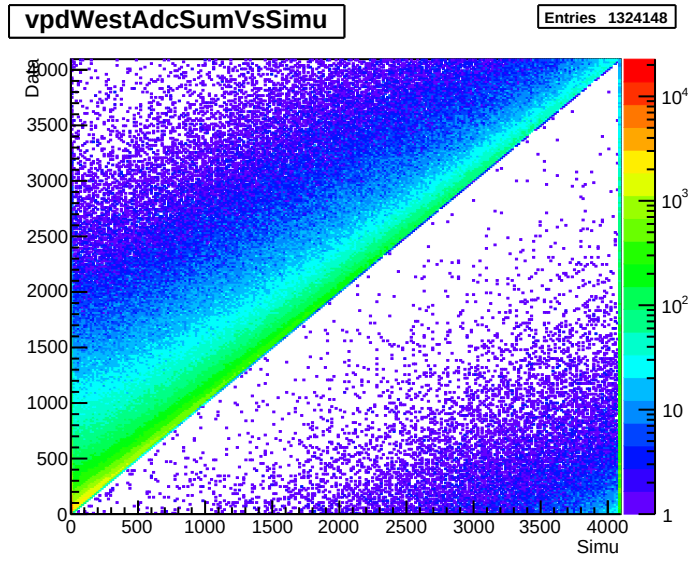

vpdEastNHits
Entries3507753

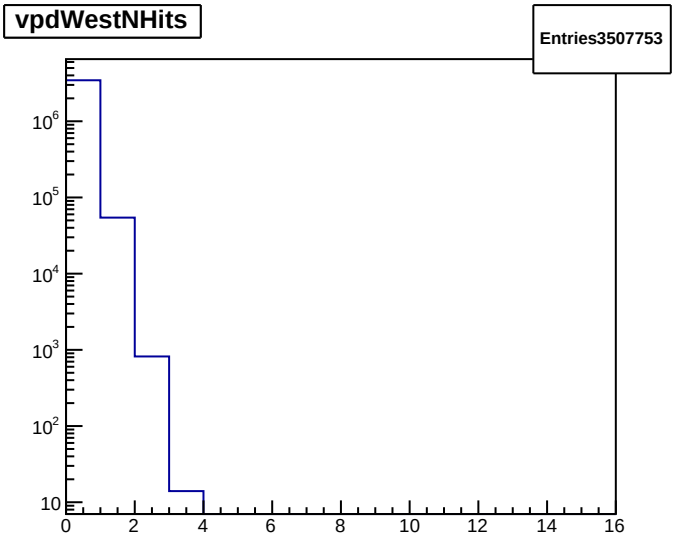

vpdEastNHitsVsSimu
Entries 99702

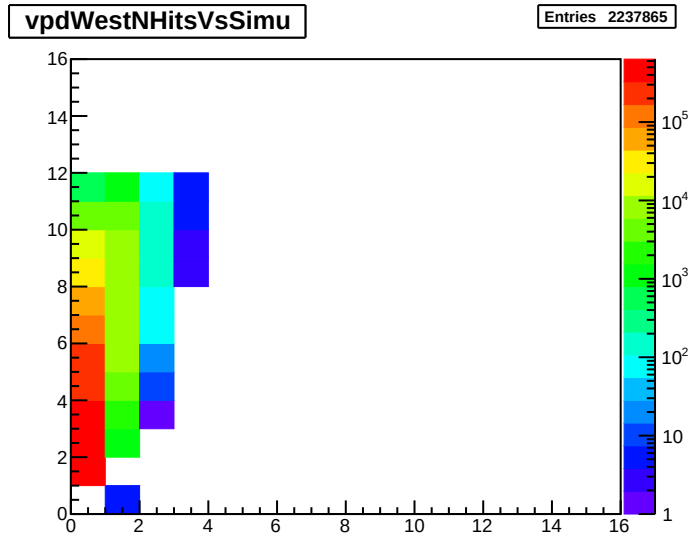

vpdEastTacSum
Entries3507753

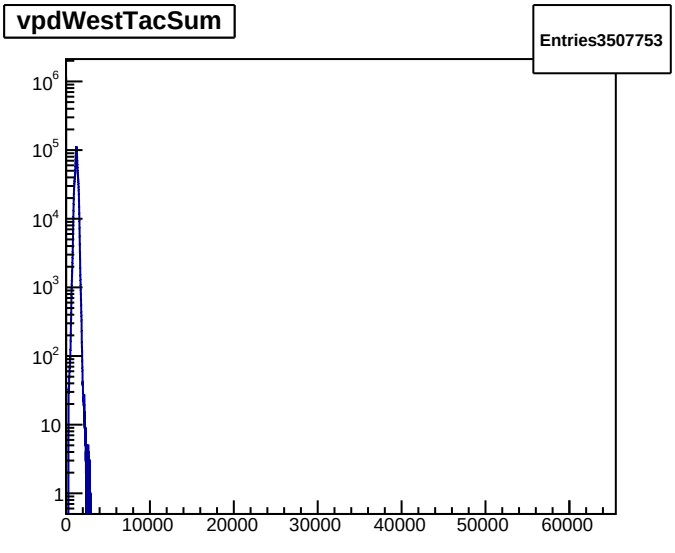

vpdEastTacSumVsSimu
Entries 2447039
Data
Simu

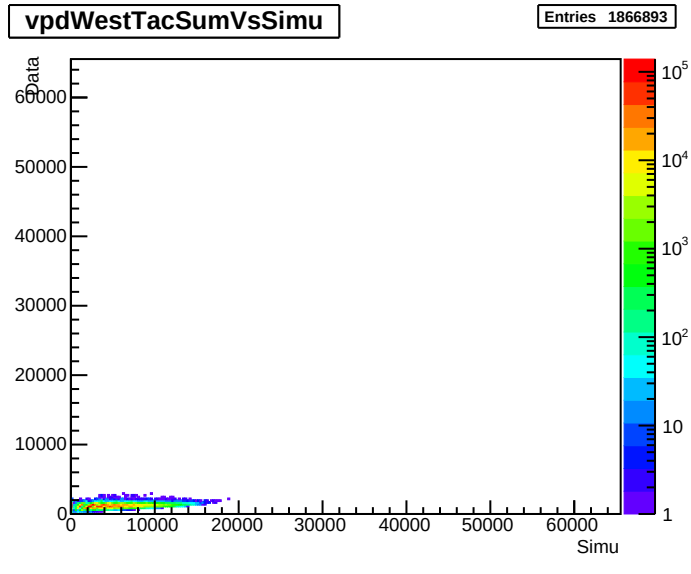

vpdWestAdcSum
Entries3507753

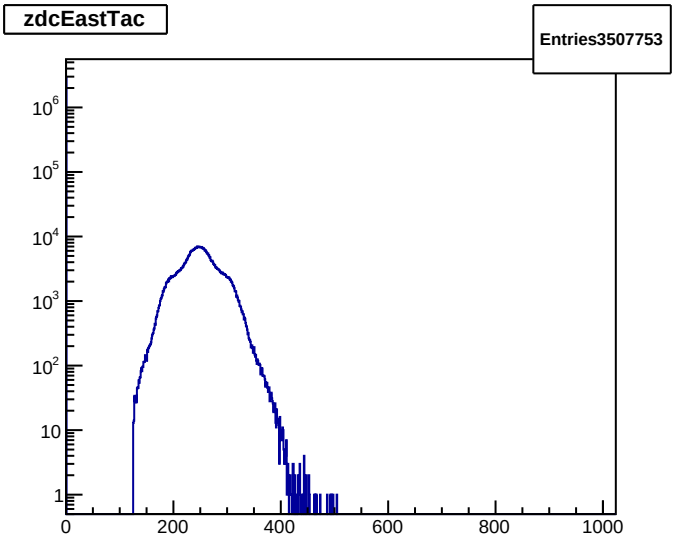

vpdWestAdcSumVsSimu
Entries 1324148
Data
Simu

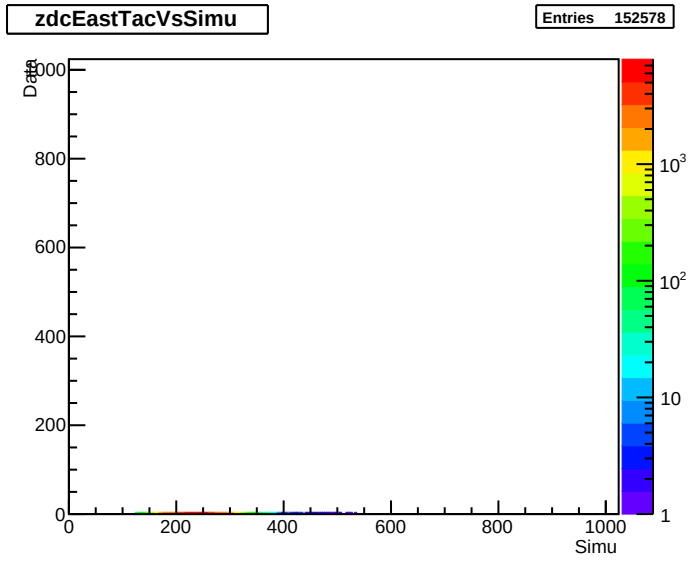

vpdWestNHits
Entries3507753

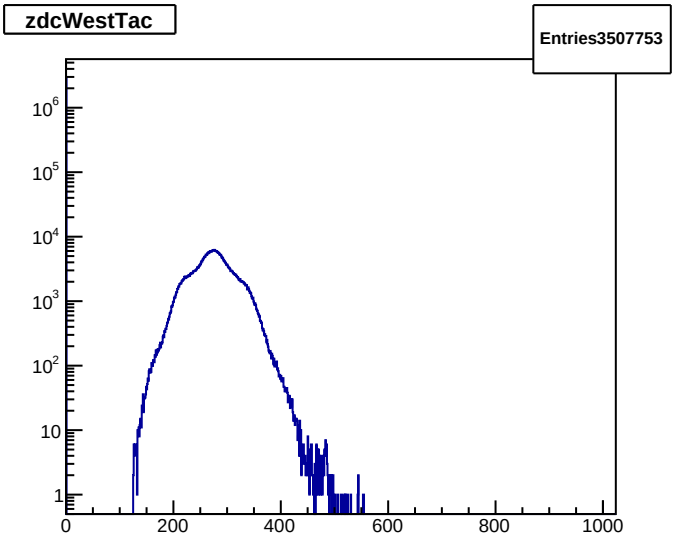

vpdWestNHitsVsSimu
Entries 2237865

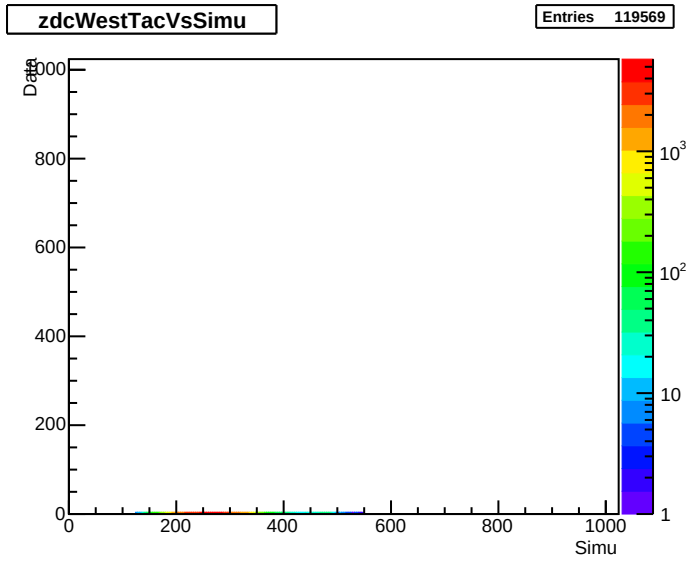

vpdWestTacSum
Entries3507753

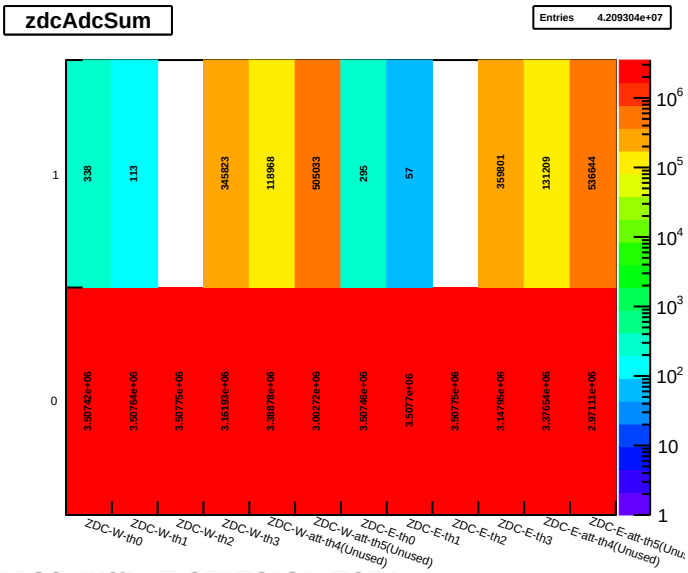

vpdWestTacSumVsSimu
Entries 1866893
Data
Simu

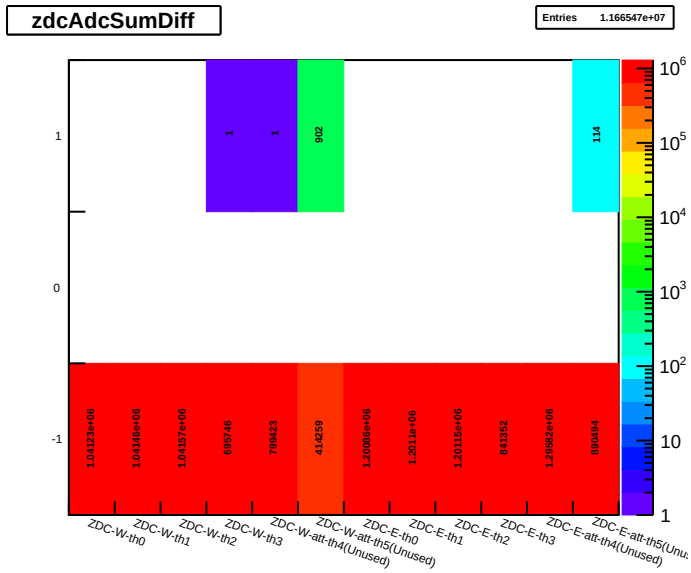

zdcEastTac
Entries3507753

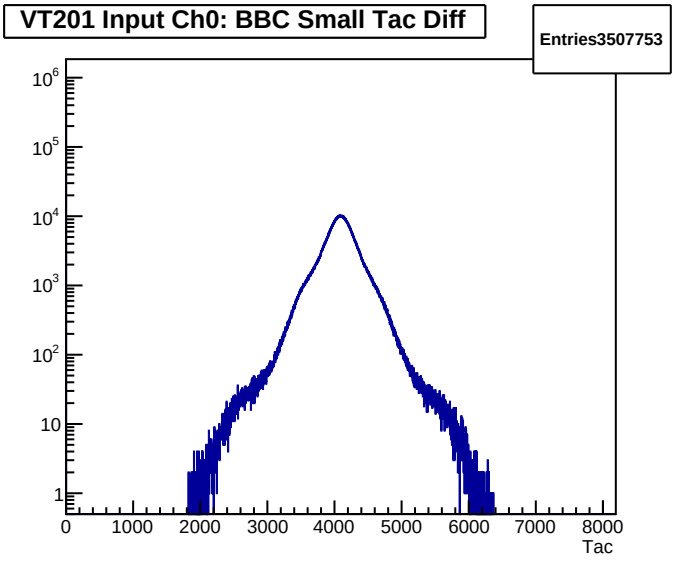

zdcEastTacVsSimu
Entries 152578
Data
Simu

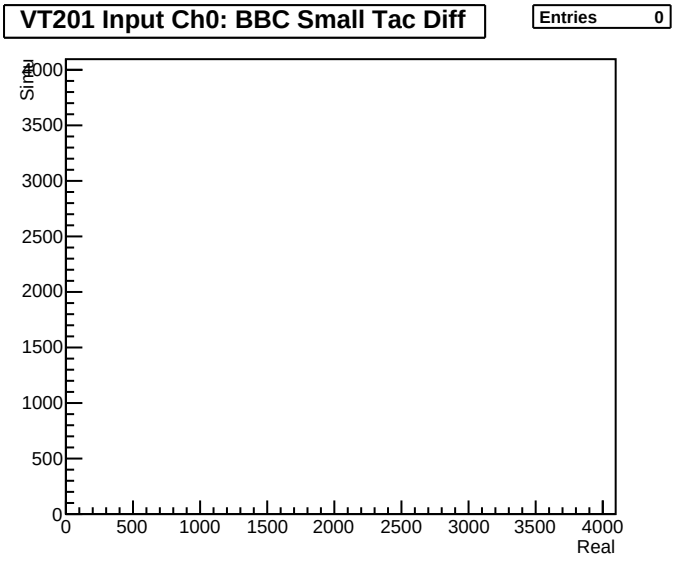

zdcWestTac
Entries3507753

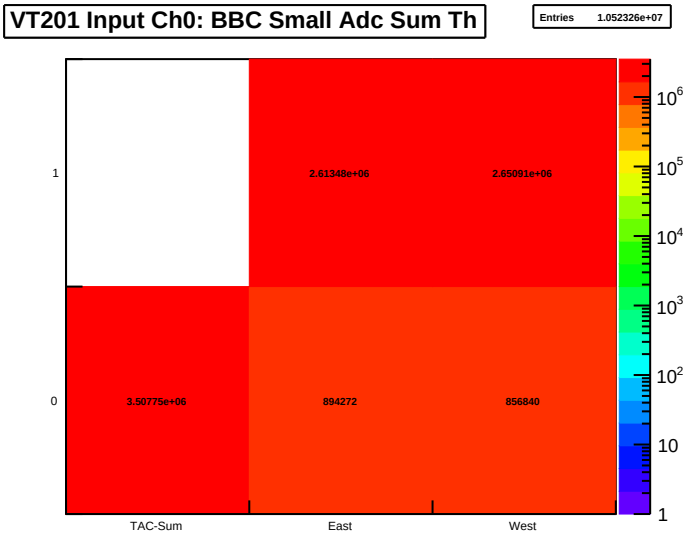

zdcWestTacVsSimu
Entries 119569
Data
Simu

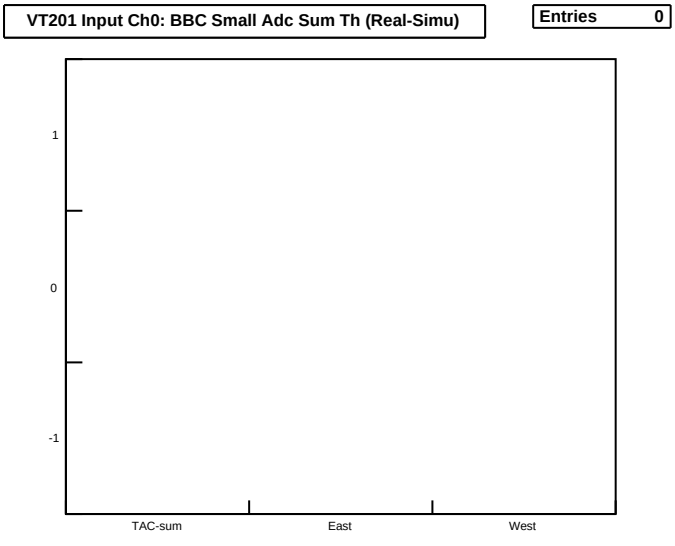

zdcAdcSum
Entries 4.209304e+07
338
113
345823
118968
505033
295
57
359801
131209
536644
3.50742e+06
3.50764e+06
3.50775e+06
3.10193e+06
3.38878e+06
3.00272e+06
3.50746e+06
3.5077e+06
3.50775e+06
3.14795e+06
3.37654e+06
2.97111e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

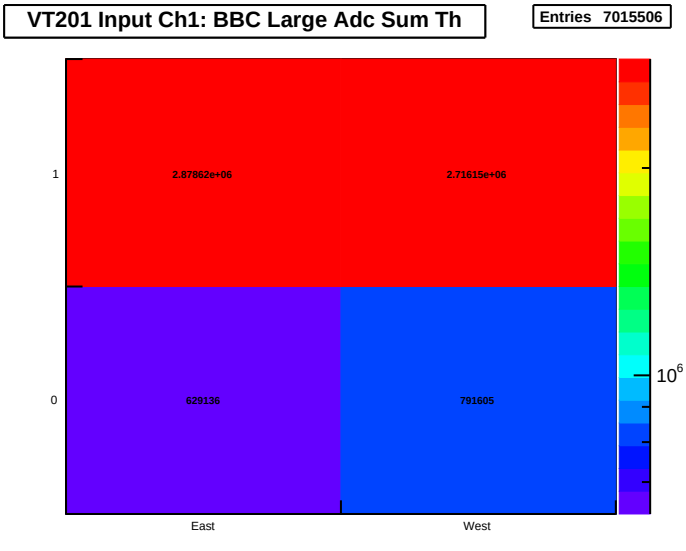

zdcAdcSumDiff
Entries 1.166547e+07
1
1
902
114
1.04123e+06
1.04146e+06
1.04157e+06
695746
799423
414259
1.20086e+06
1.2011e+06
1.20115e+06
841352
1.29582e+06
890494
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

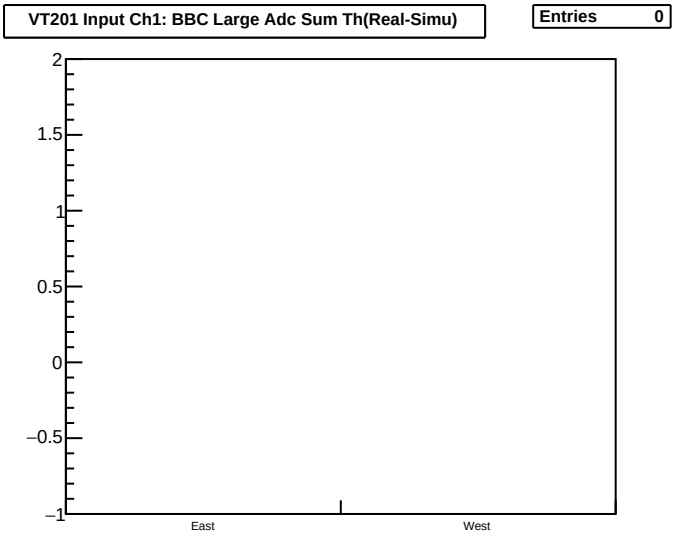

VT201 Input Ch0: BBC Small Tac Diff
Entries3507753
Tac


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

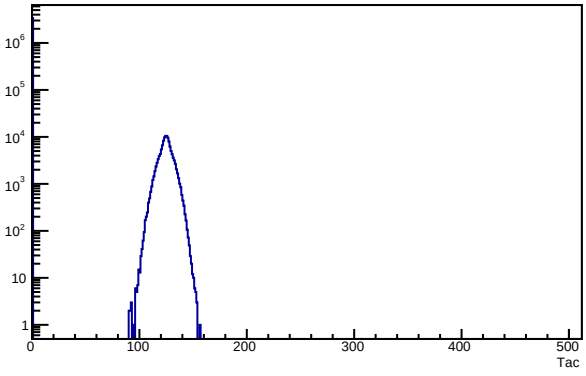

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.052326e+07
2.61348e+06
2.65091e+06
3.50775e+06
894272
856840
TAC-Sum
East
West


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

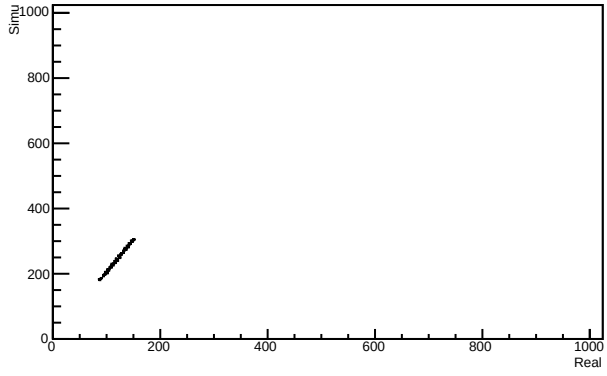

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 7015506
2.87862e+06
2.71615e+06
629136
791605
East
West


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

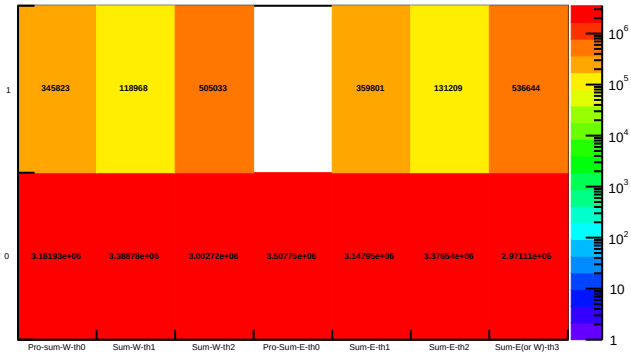
VT201 Input Ch2: ZDC Tac Diff



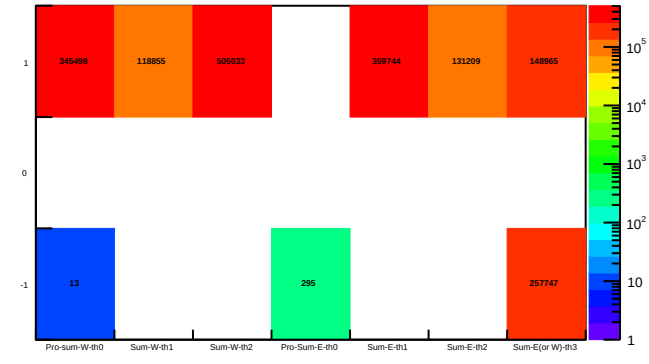
VT201 Input Ch2: ZDC Tac Diff



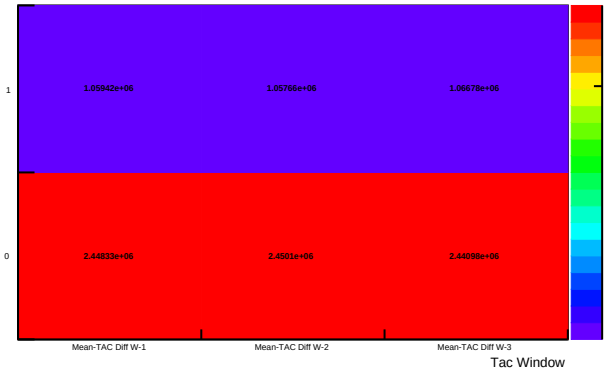
VT201 Input Ch2: ZDC Adc Sum Th



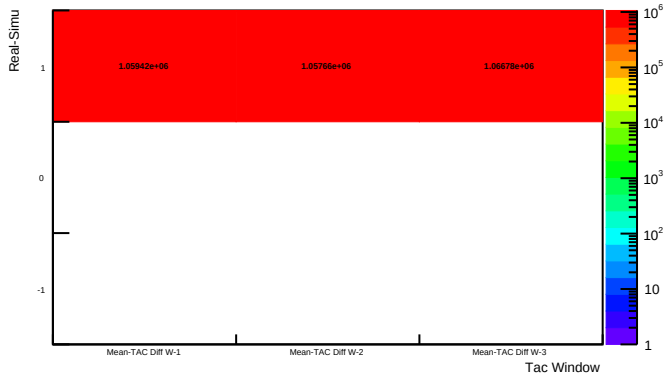
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



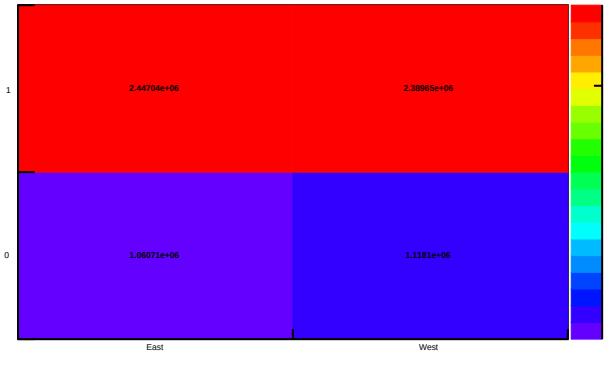
VT201 Input Ch4: VPD Tac Diff



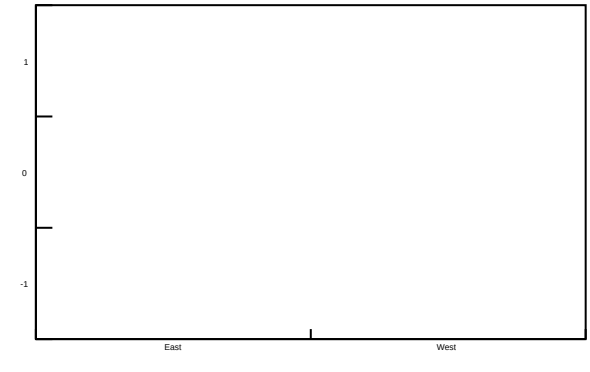
VT201 Input Ch4: VPD Tac Diff

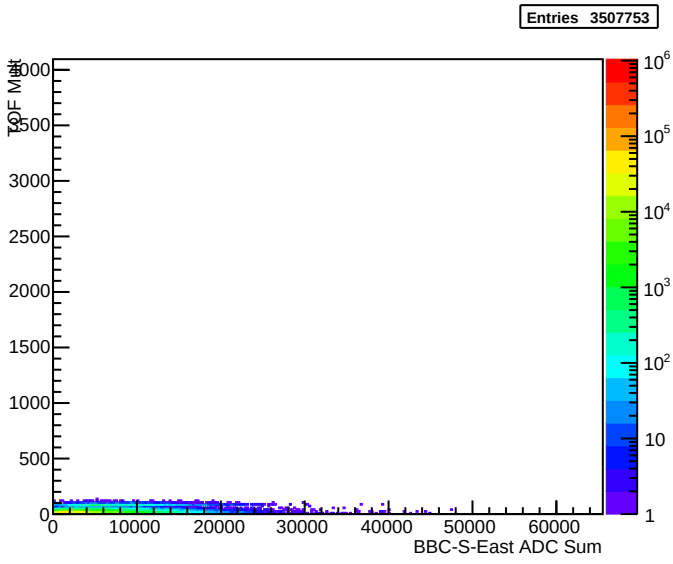


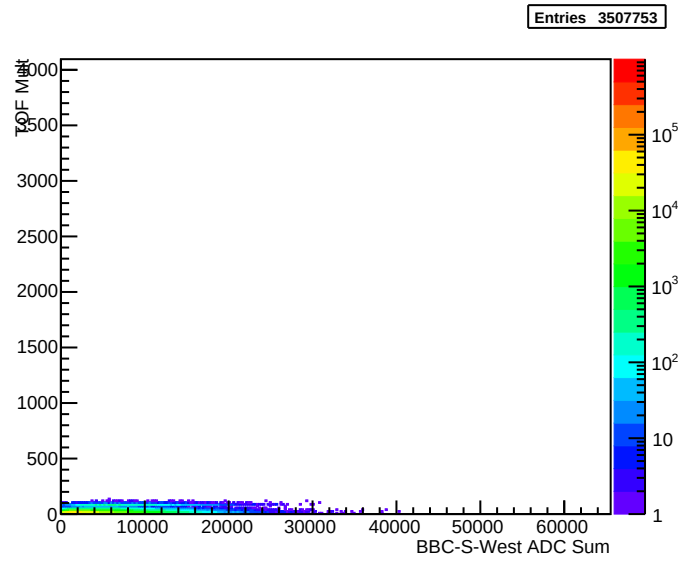
VT201 Input Ch4: VPD Adc Sum Th

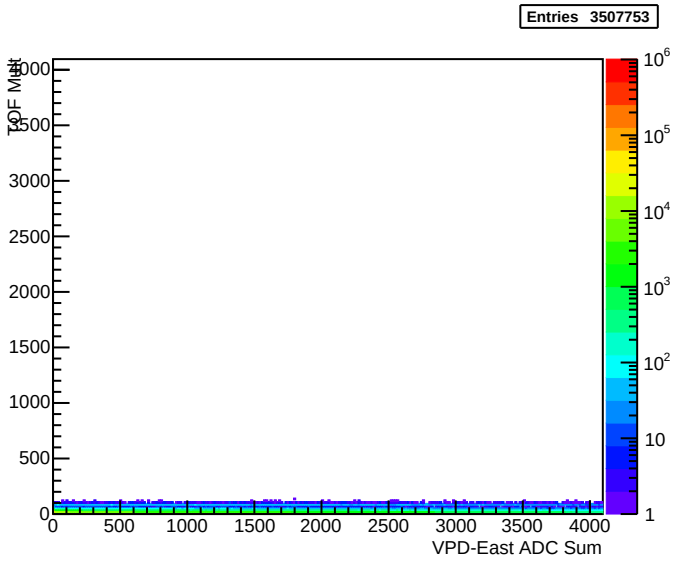


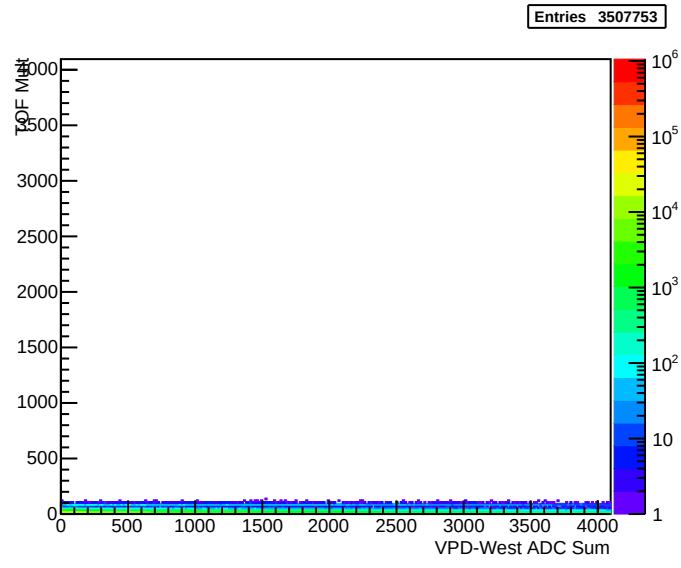
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

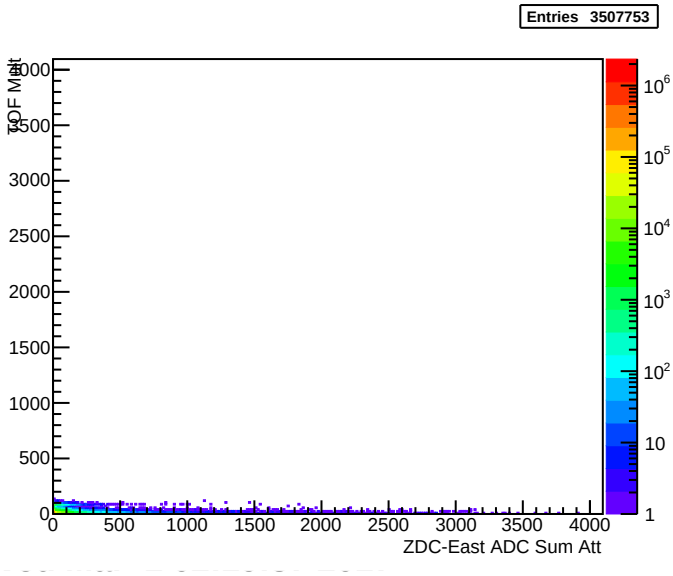


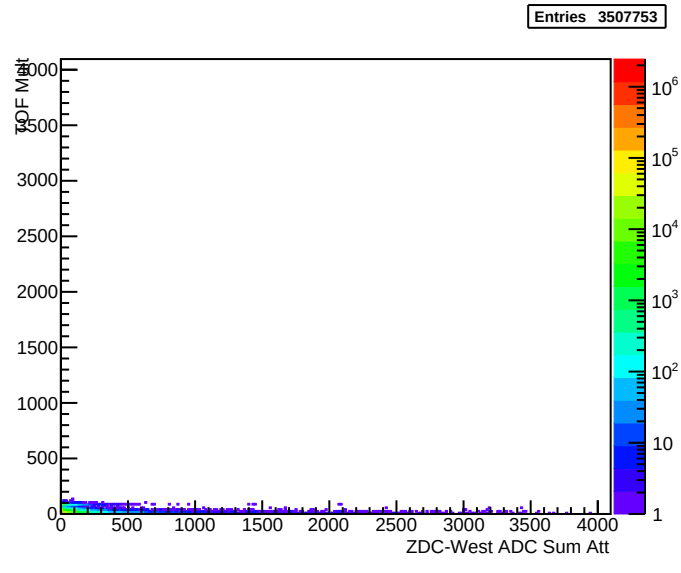

Entries 3507753
TOF Mult
BBC-S-East ADC Sum

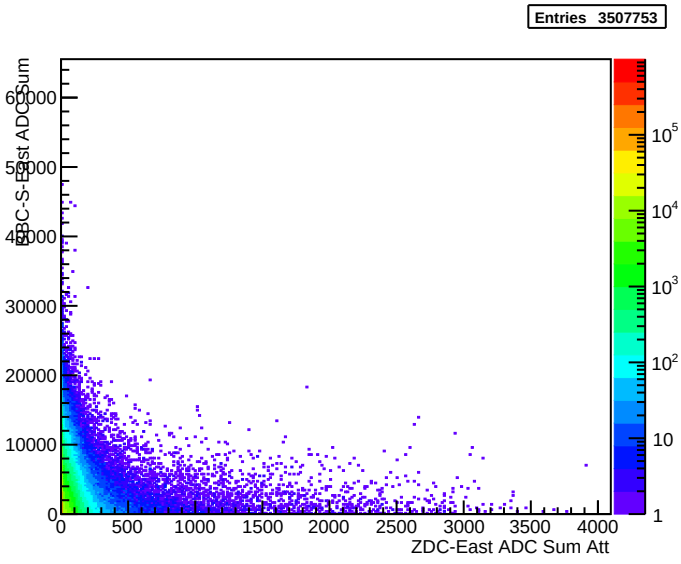

Entries 3507753
TOF Mult
BBC-S-West ADC Sum

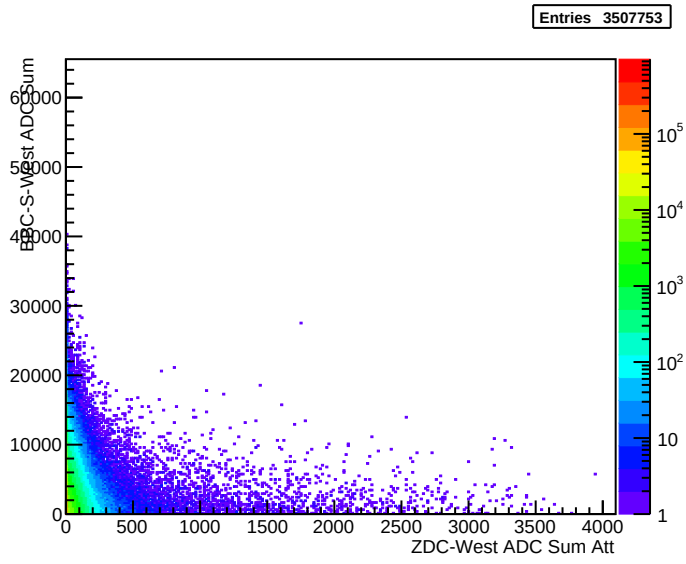

Entries 3507753
TOF Mult
VPD-East ADC Sum

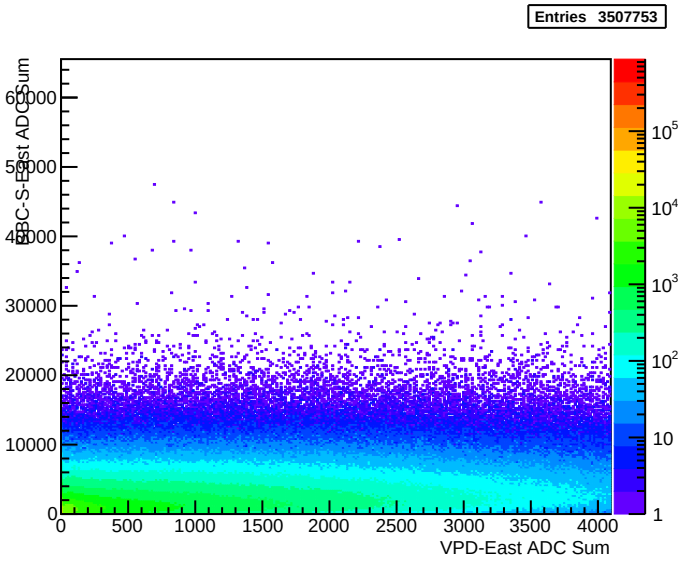

Entries 3507753
TOF Mult
VPD-West ADC Sum

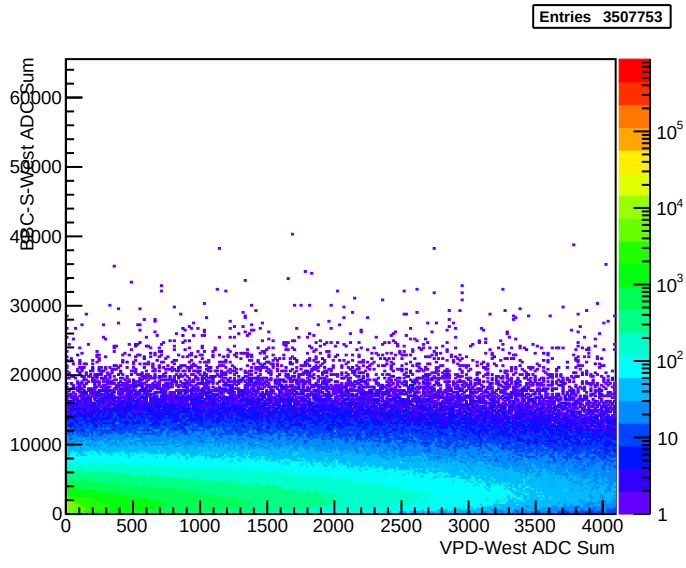

Entries 3507753
TOF Mult
ZDC-East ADC Sum Att

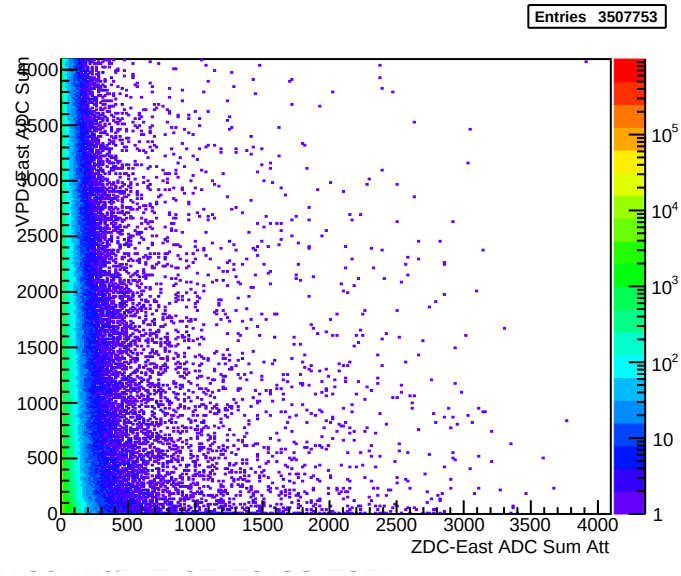

Entries 3507753
TOF Mult
ZDC-West ADC Sum Att

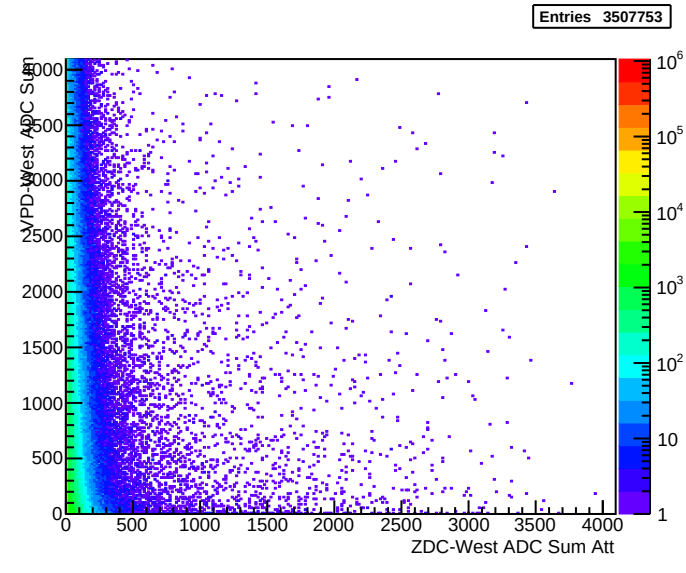

Entries 3507753
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

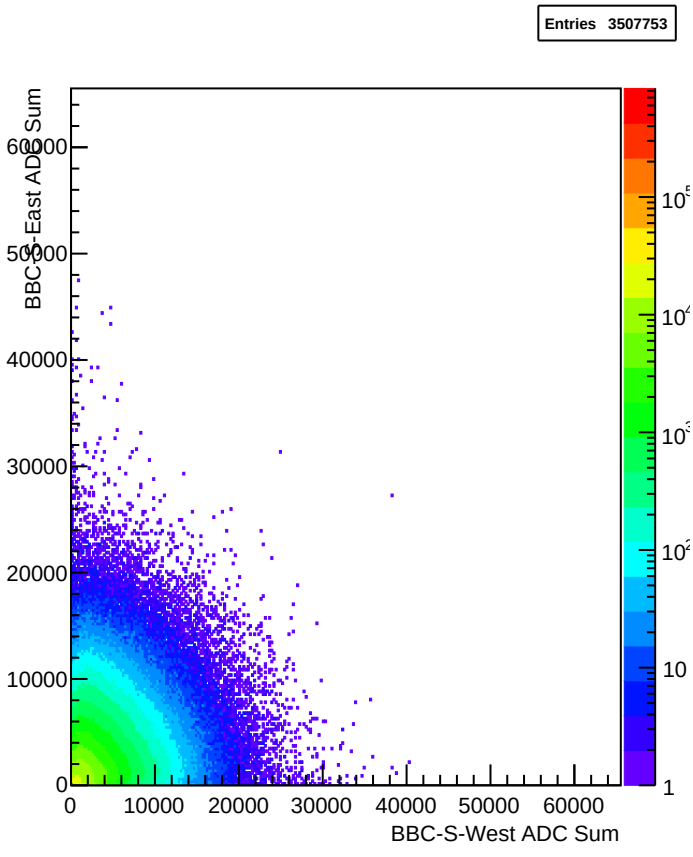

Entries 3507753
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

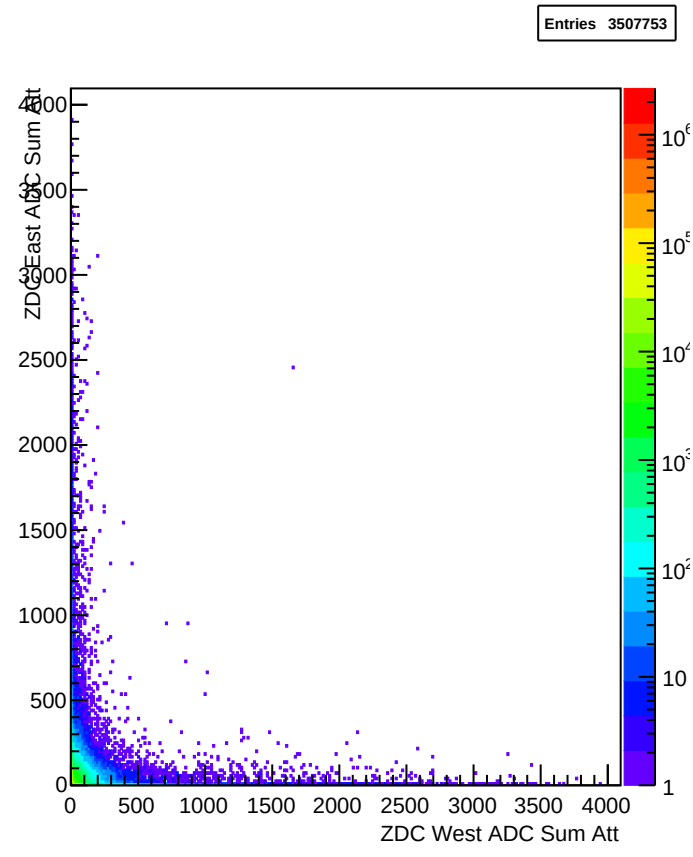

Entries 3507753
BBC-S-East ADC Sum
VPD-East ADC Sum

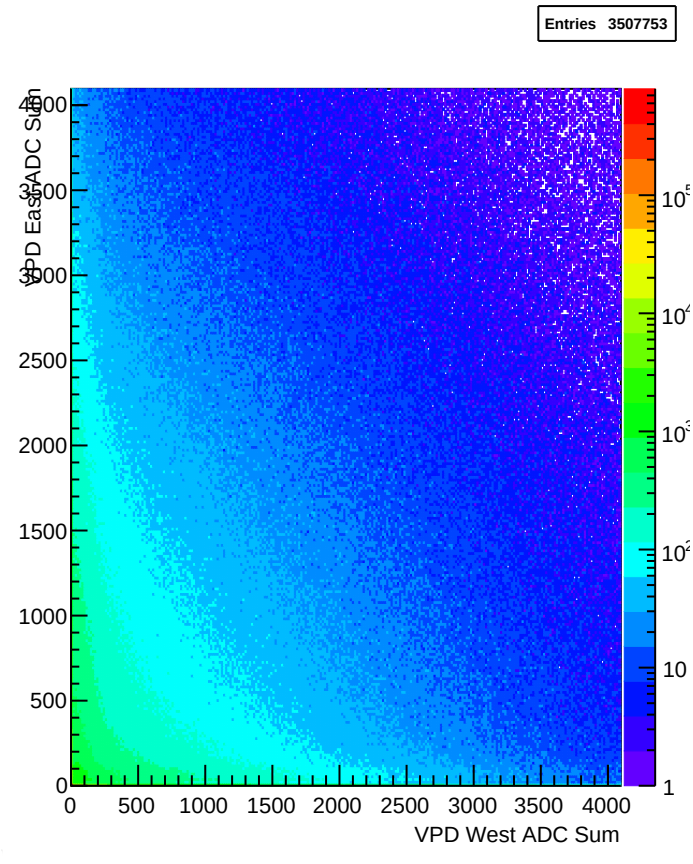

Entries 3507753
BBC-S-West ADC Sum
VPD-West ADC Sum

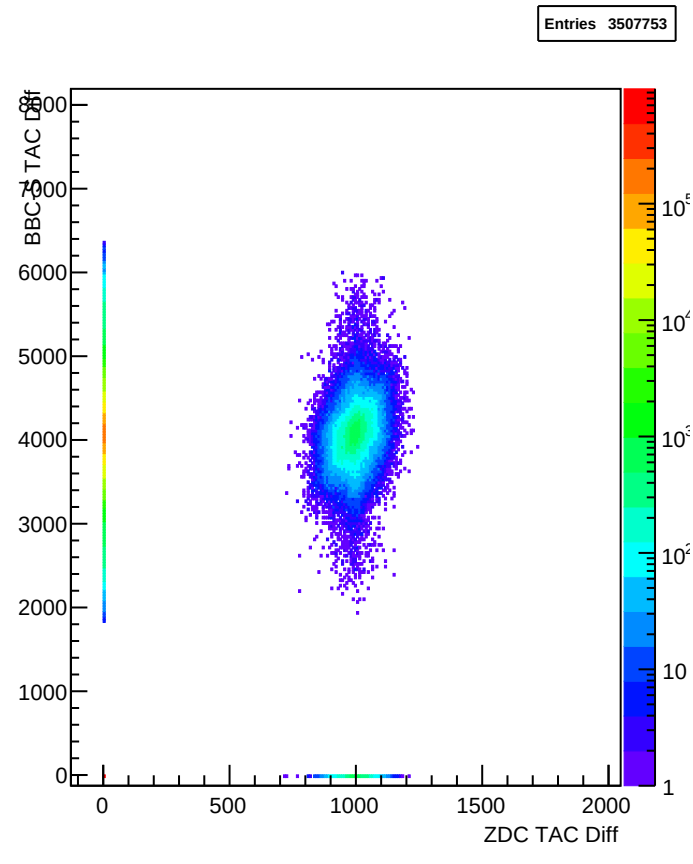

Entries 3507753
VPD-East ADC Sum
ZDC-East ADC Sum Att

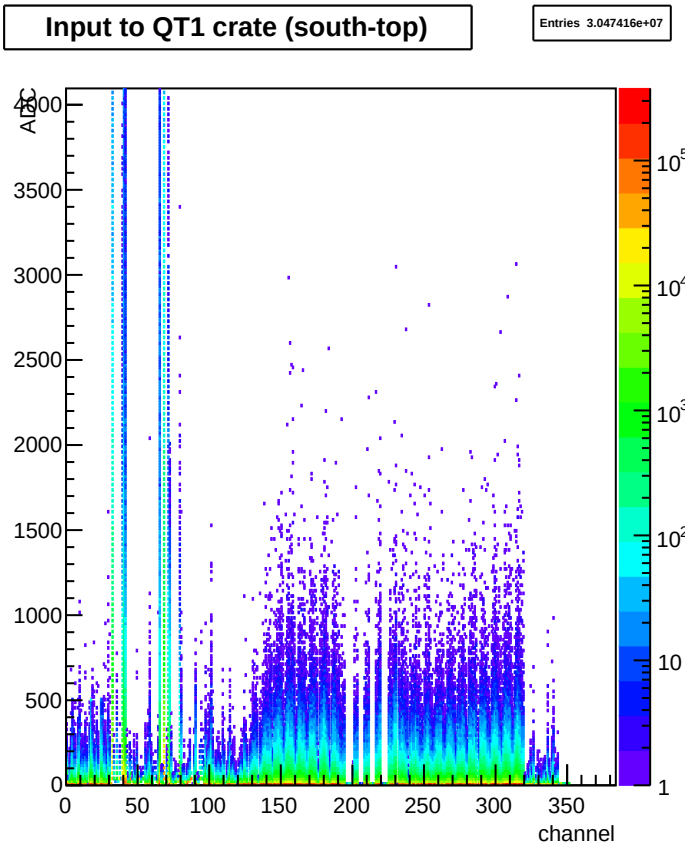

Entries 3507753
VPD-West ADC Sum
ZDC-West ADC Sum Att

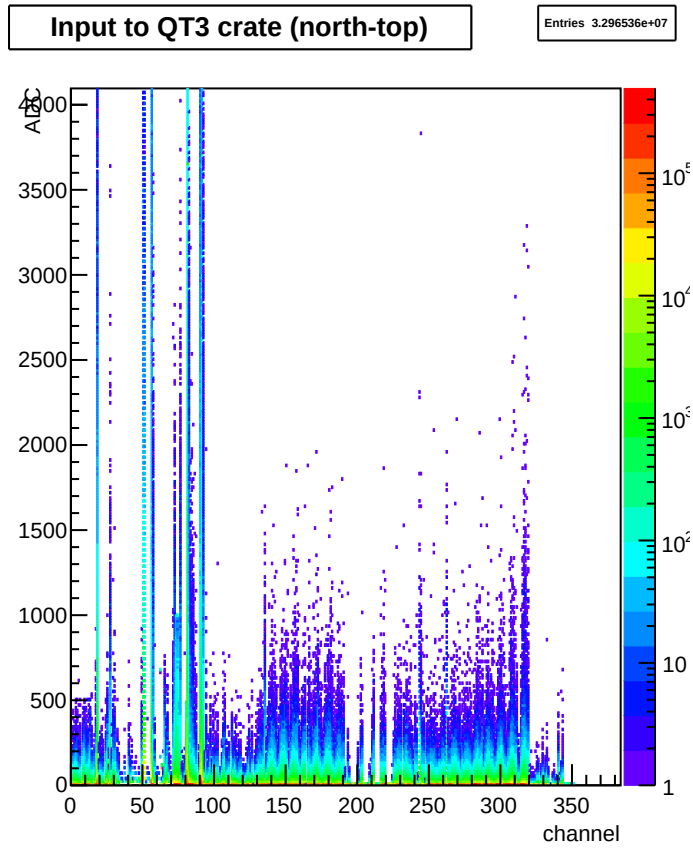

Entries 3507753
BBC-S-East ADC Sum
BBC-S-West ADC Sum

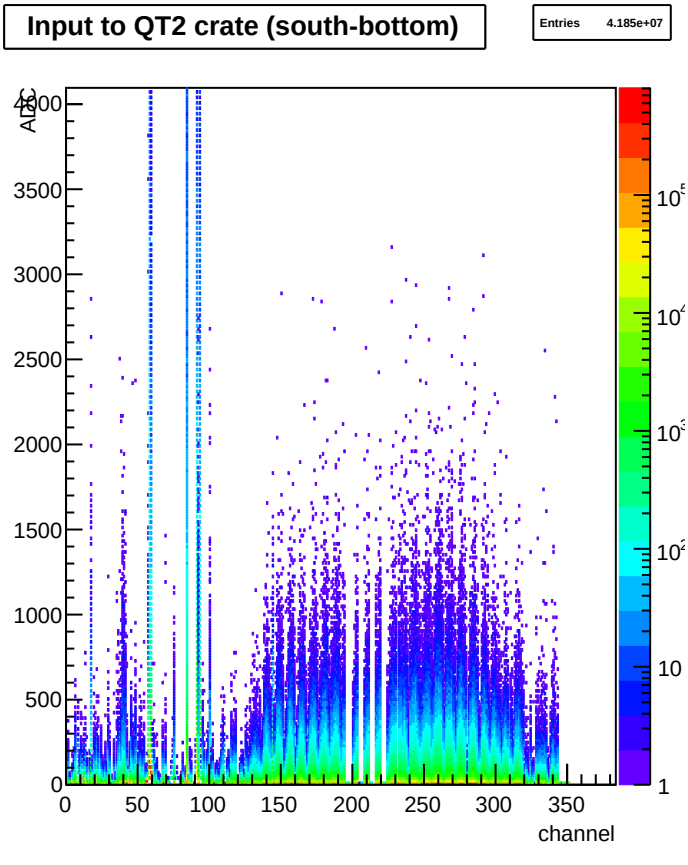

Entries 3507753
ZDC East ADC Sum Att
ZDC West ADC Sum Att

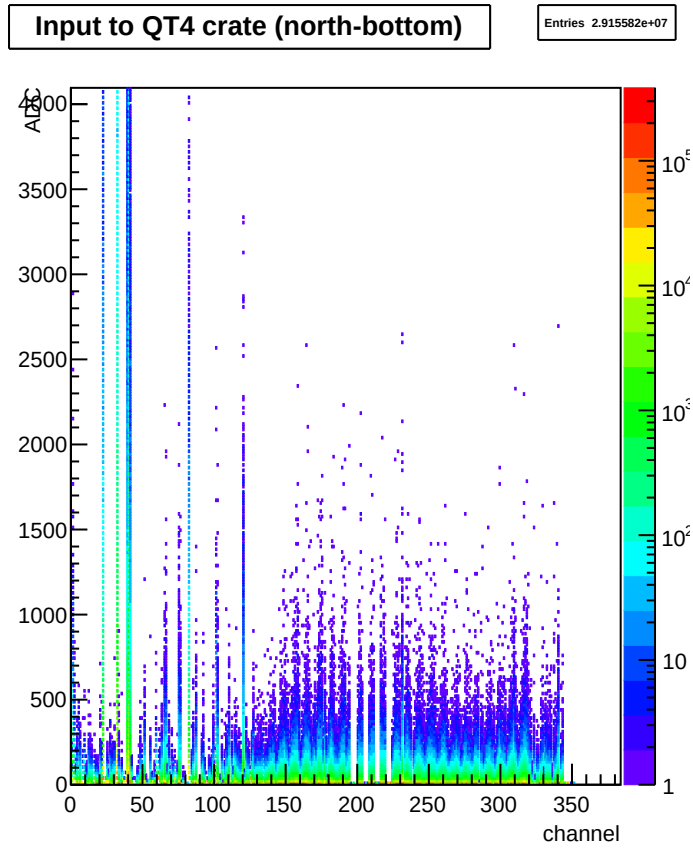

Entries 3507753
VPD East ADC Sum
VPD West ADC Sum

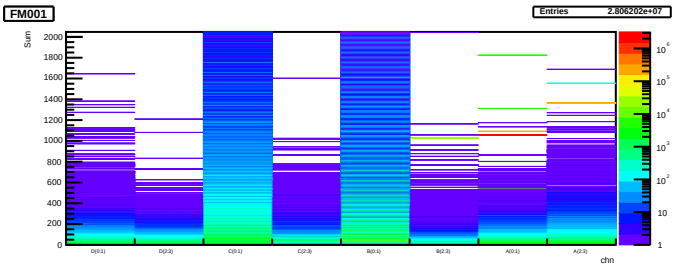

Entries 3507753
BBC-S TAC Diff
ZDC TAC Diff

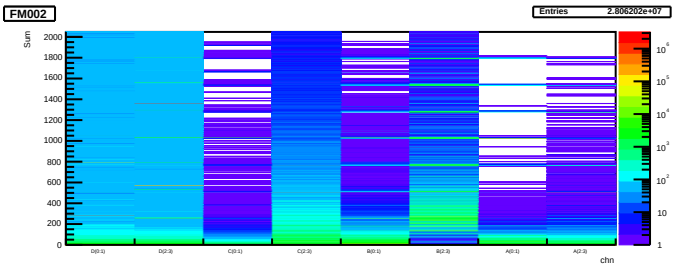

Input to QT1 crate (south-top)
Entries 3.047416e+07
ADC
channel

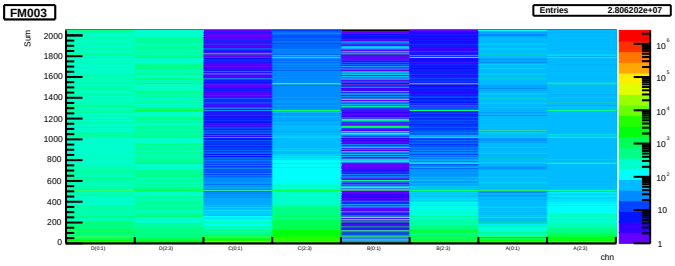

Input to QT3 crate (north-top)
Entries 3.296536e+07
ADC
channel

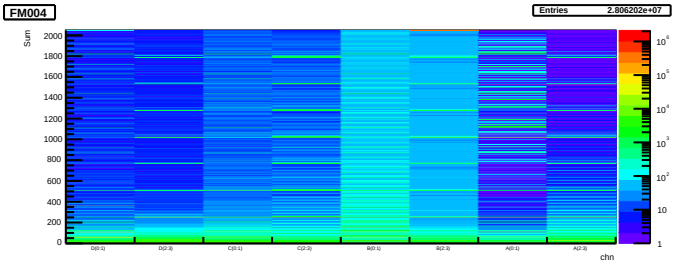

Input to QT2 crate (south-bottom)
Entries 4.185e+07
ADC
channel

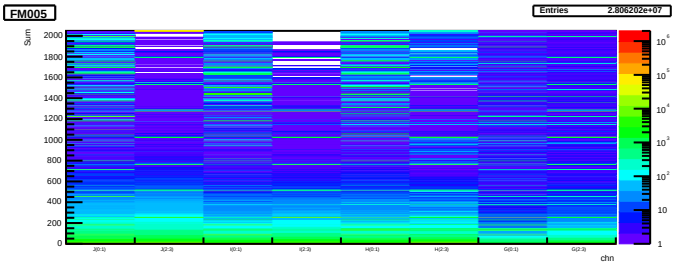

Input to QT4 crate (north-bottom)
Entries 2.915582e+07
ADC
channel

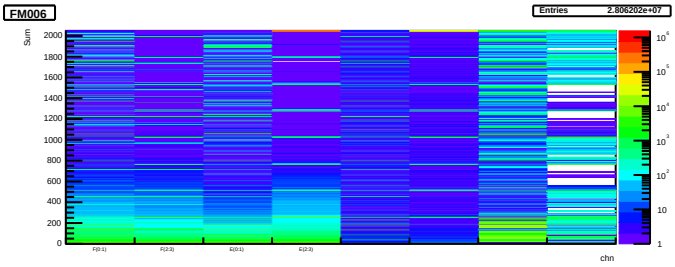

FM001
Entries 2.806202e+07
Sum
chn

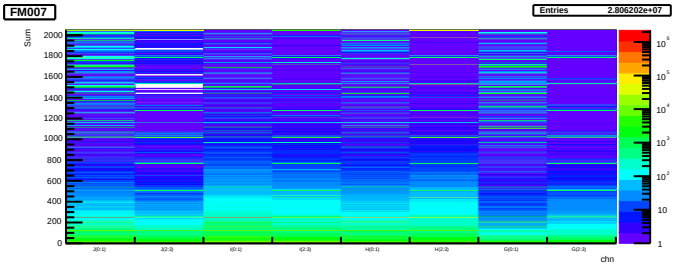

FM002
Entries 2.806202e+07
Sum
chn

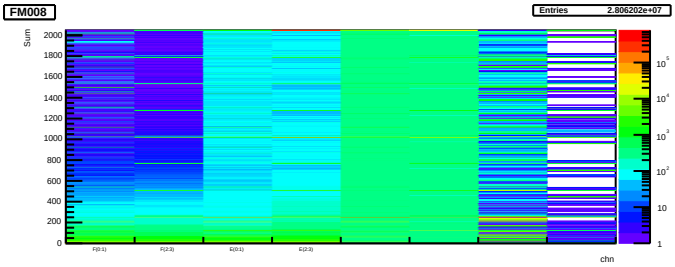

FM003
Entries 2.806202e+07
Sum
chn

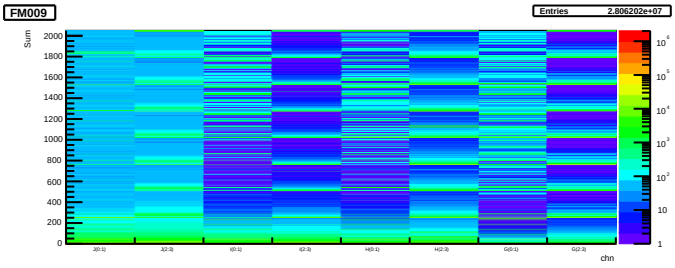

FM004
Entries 2.806202e+07
Sum
chn


FM005
Entries 2.806202e+07
Sum
chn


FM006
Entries 2.806202e+07
Sum
chn


FM007
Entries 2.806202e+07
Sum
chn


FM008
Entries 2.806202e+07
Sum
chn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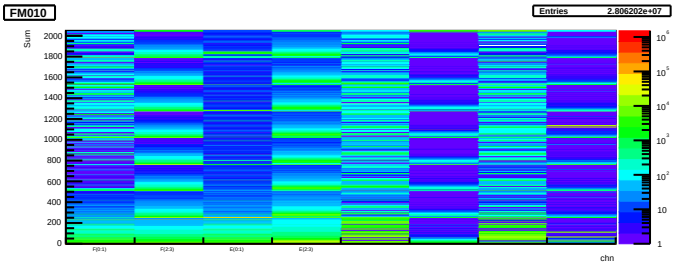
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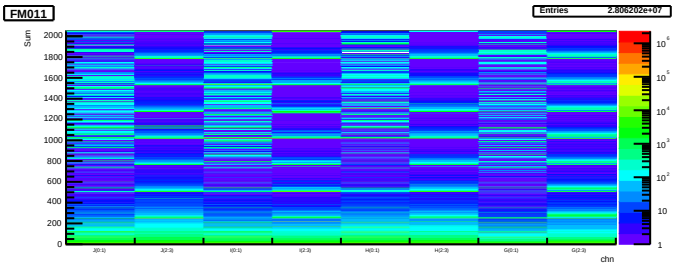
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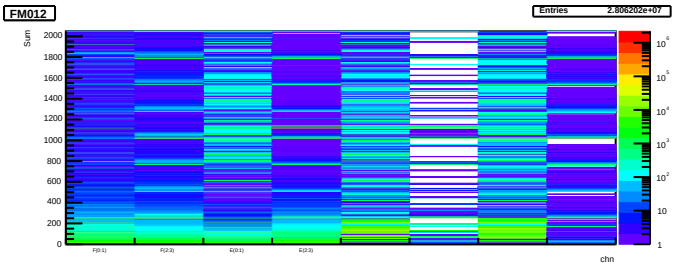
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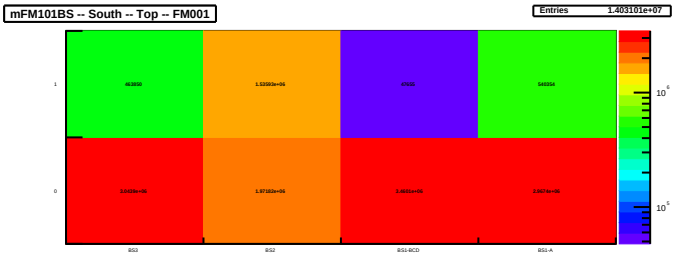
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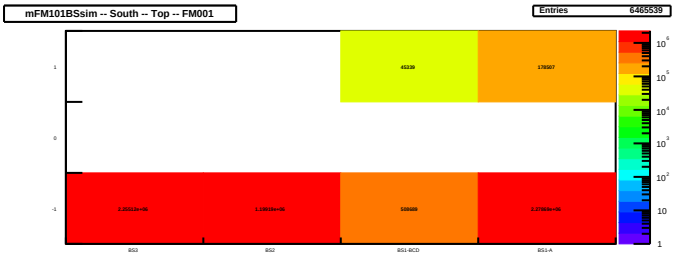
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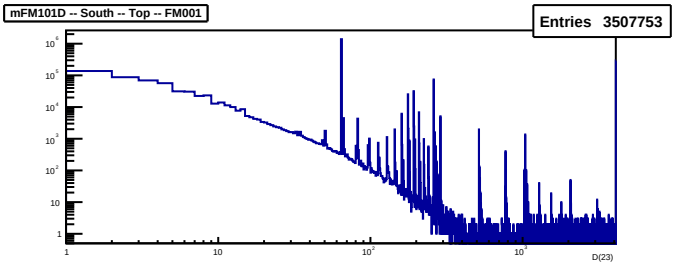
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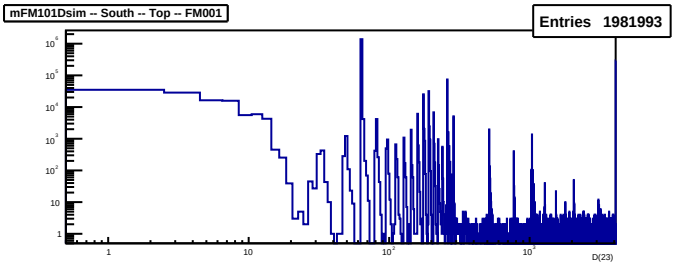
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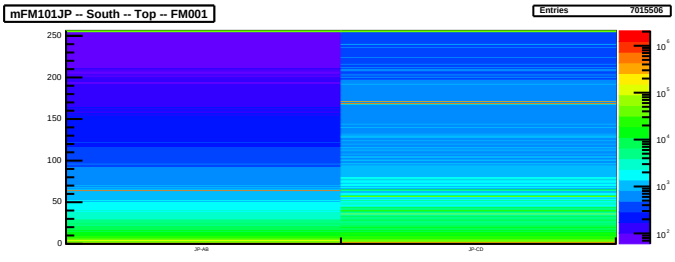
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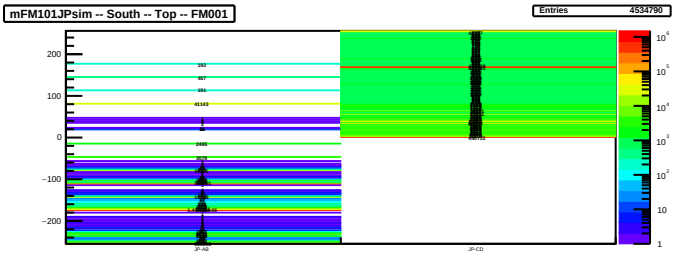
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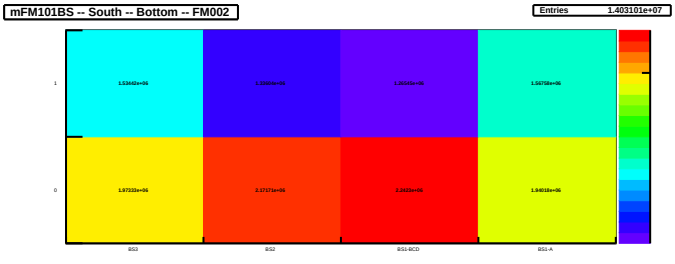
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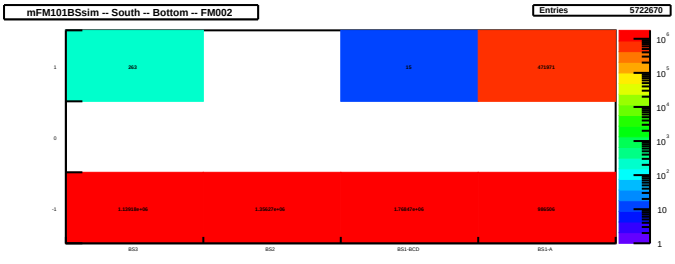
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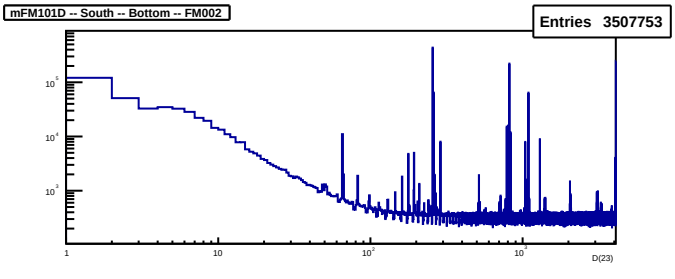
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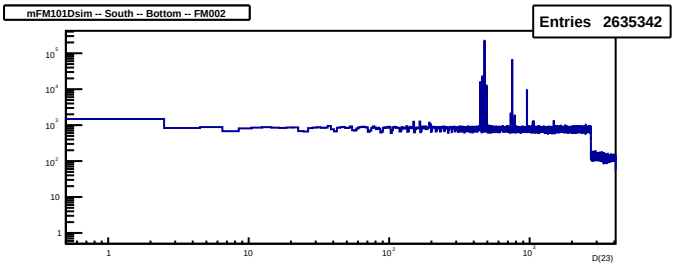
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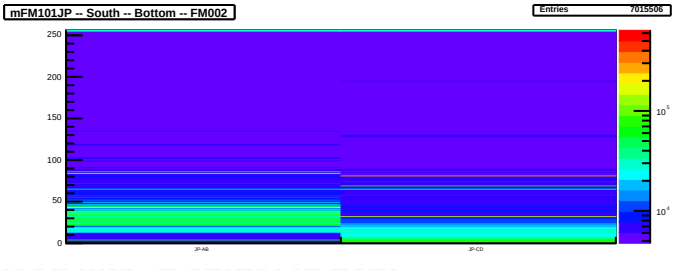
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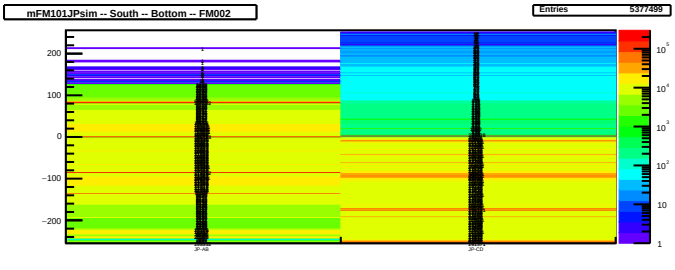
Entries 7015506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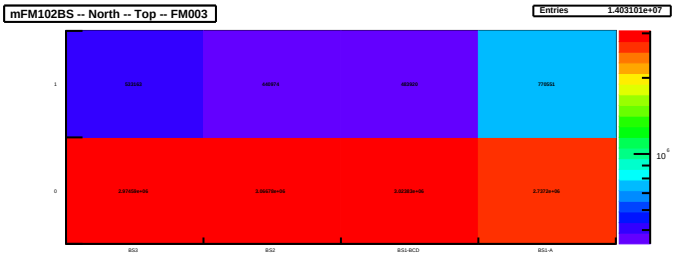
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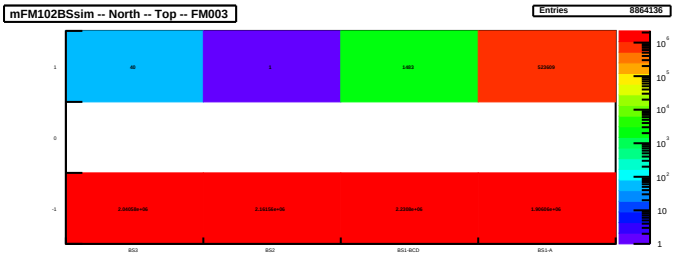
Entries 1.403101e+07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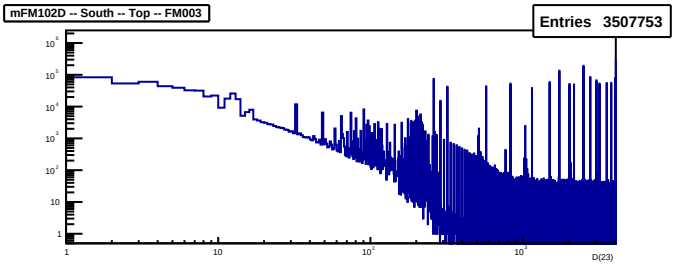
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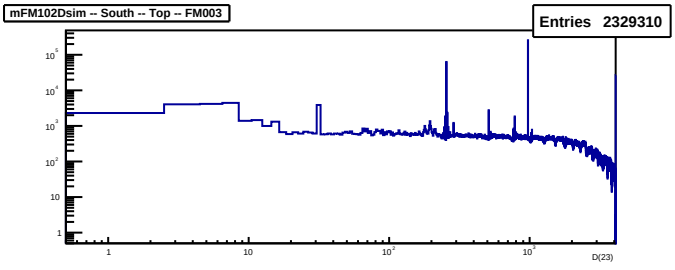
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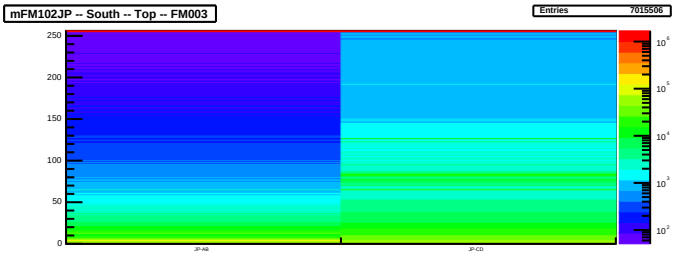
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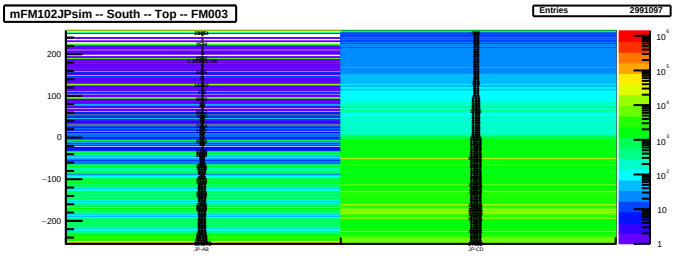
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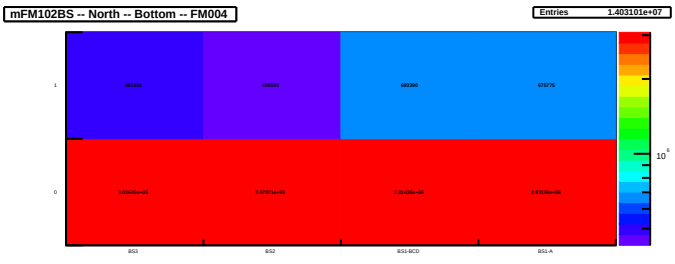
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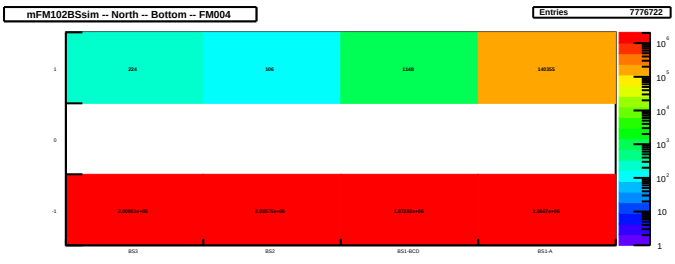
Entries 1.403101e+07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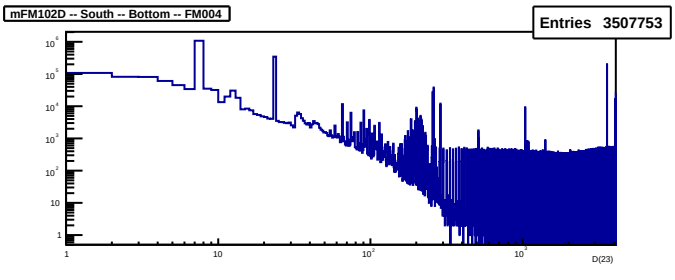
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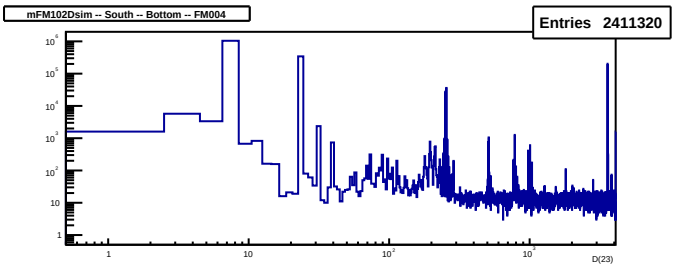
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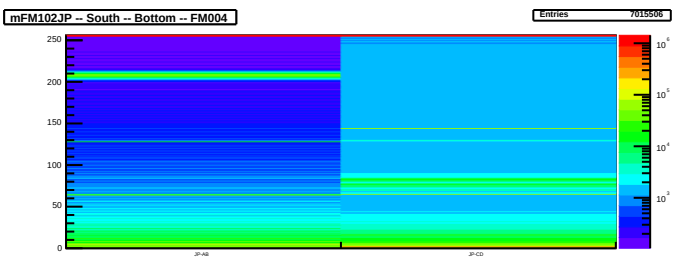
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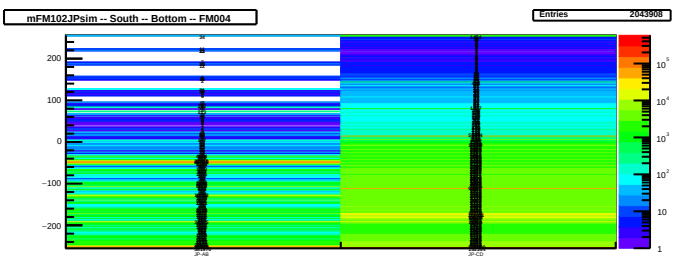
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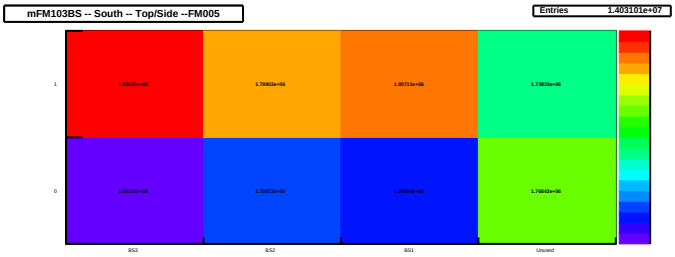
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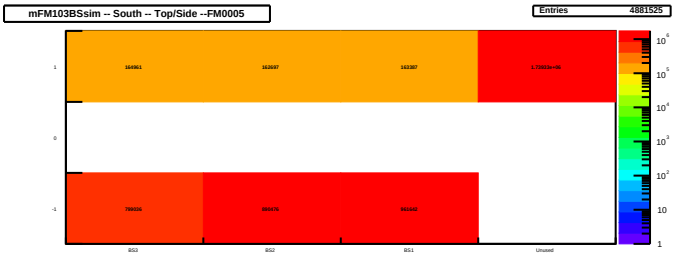
Entries 1.403101e+07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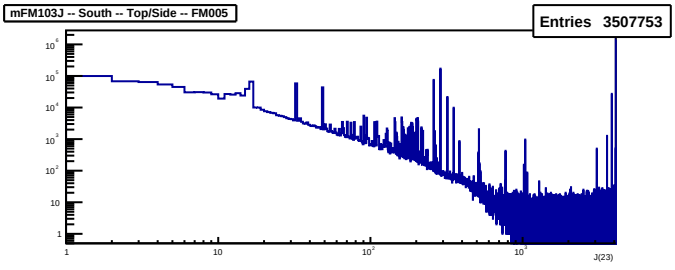
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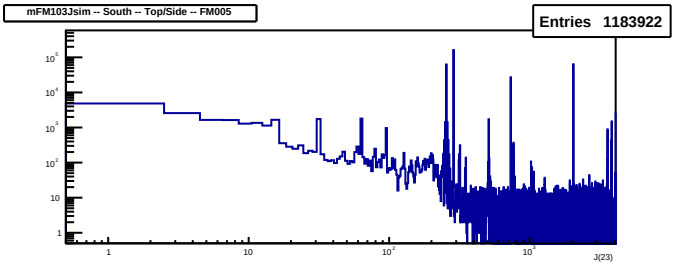
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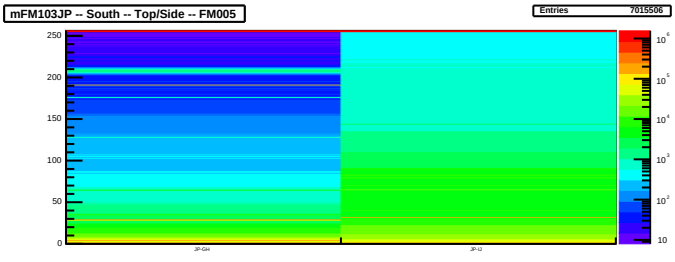
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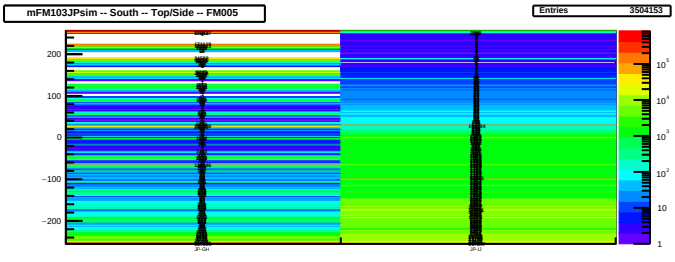
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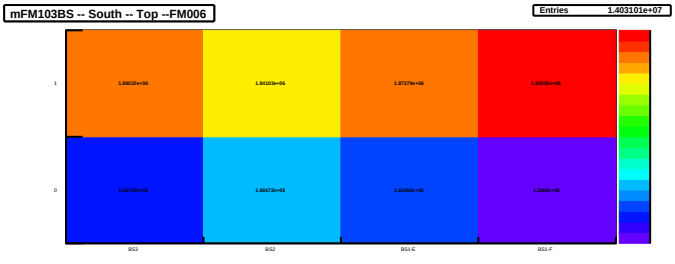
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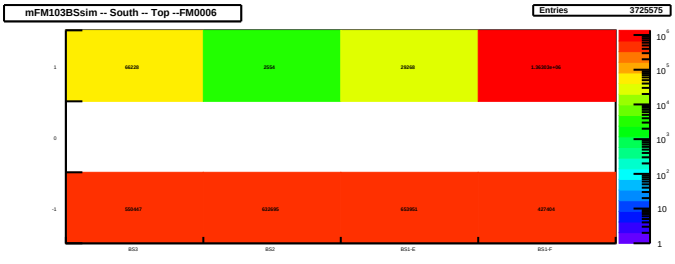
Entries 1.403101e+07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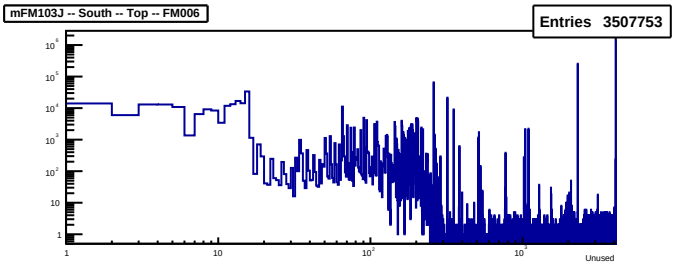
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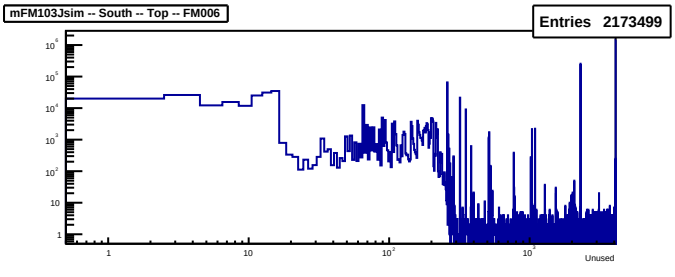
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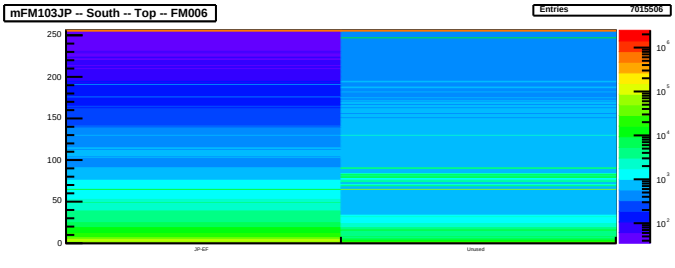
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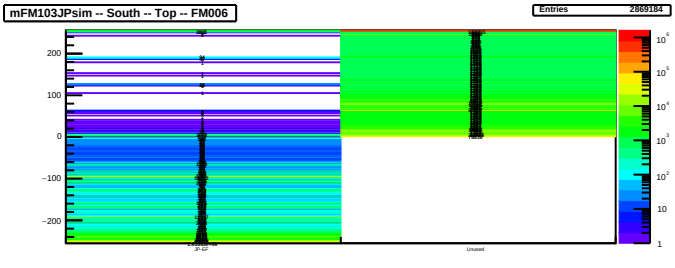
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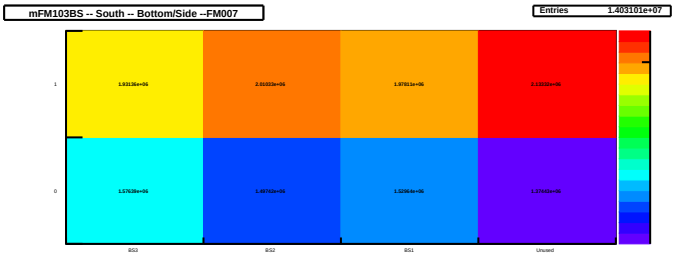
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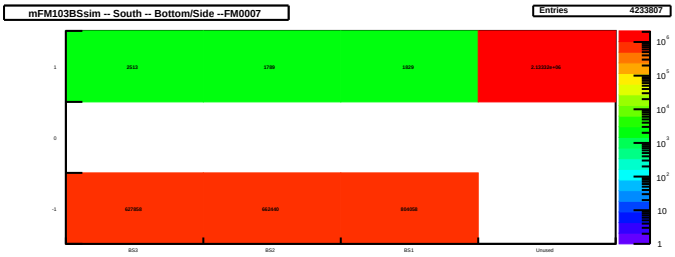
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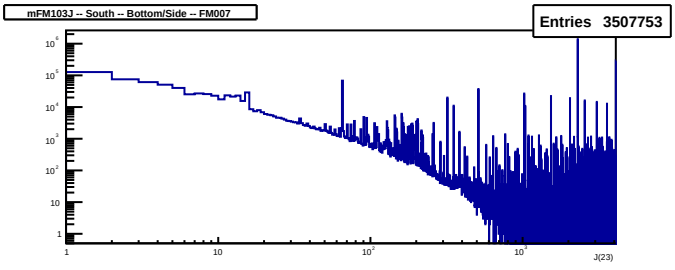
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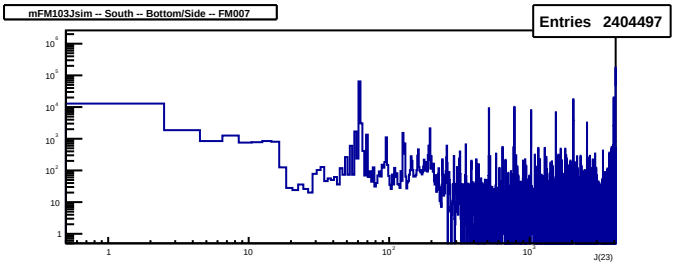
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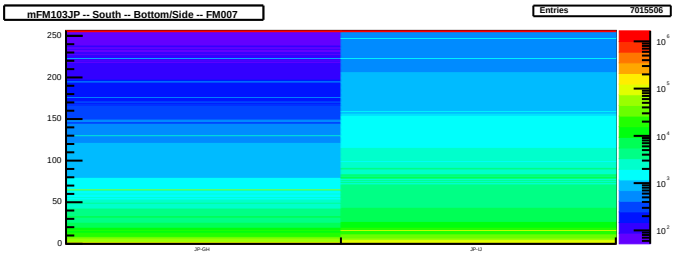
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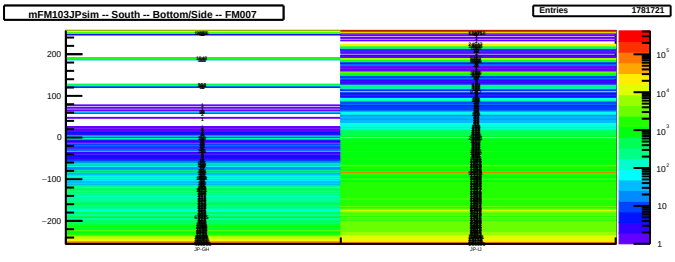
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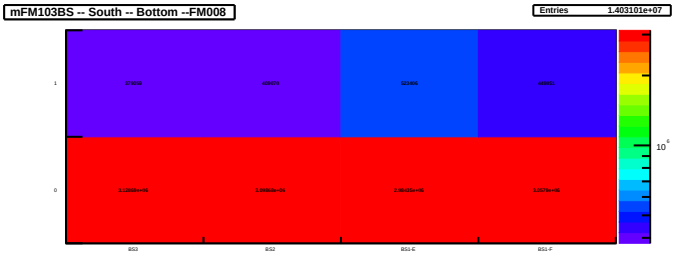
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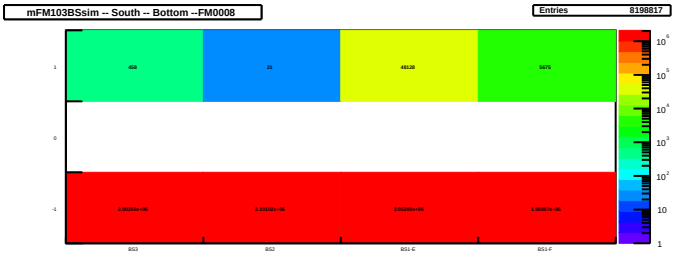
Entries 1.403101e+07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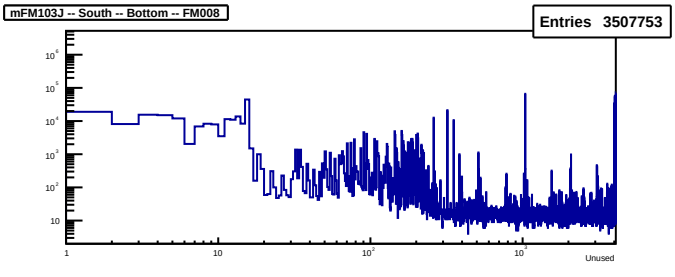
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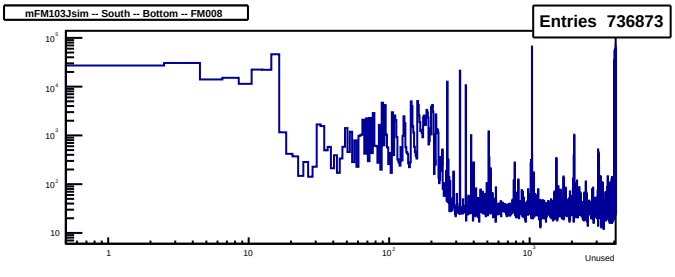
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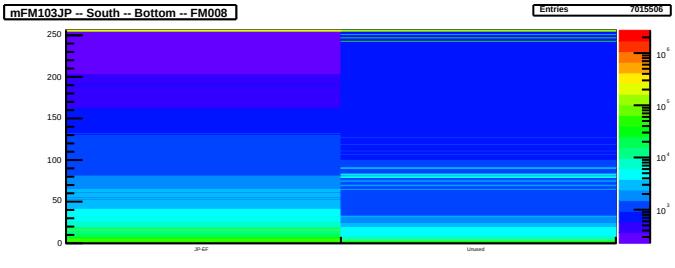
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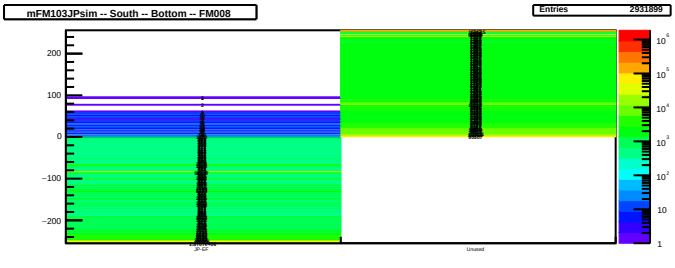
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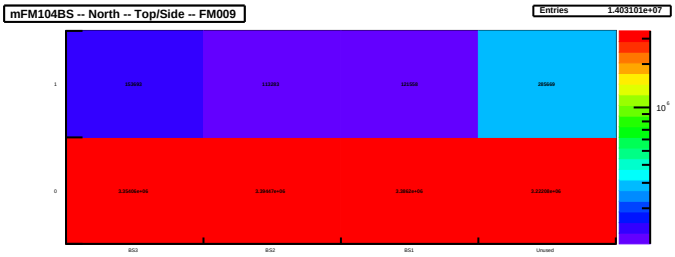
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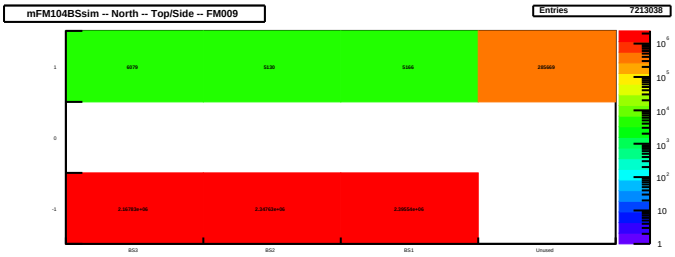
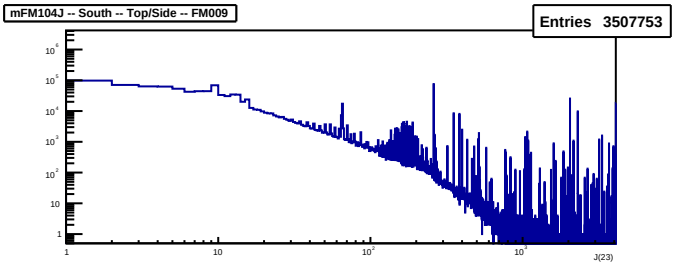
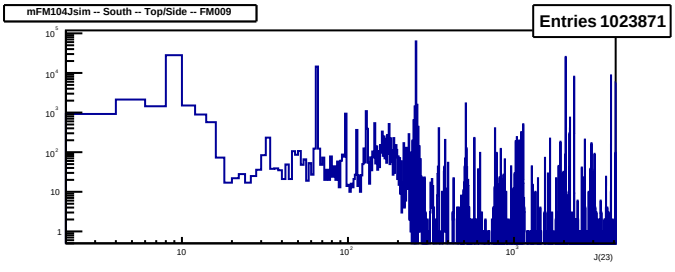
Entries 1.403101e+07


mFM104BSsim -- North -- Top/Side -- FM009
Entries 7213038


mFM104J -- South -- Top/Side -- FM009
Entries 3507753
J(23)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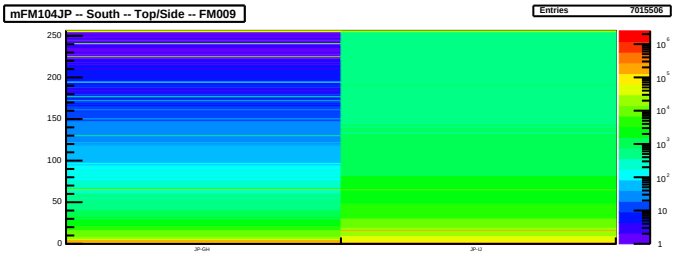
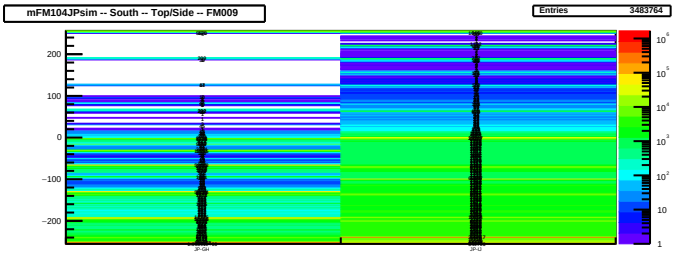
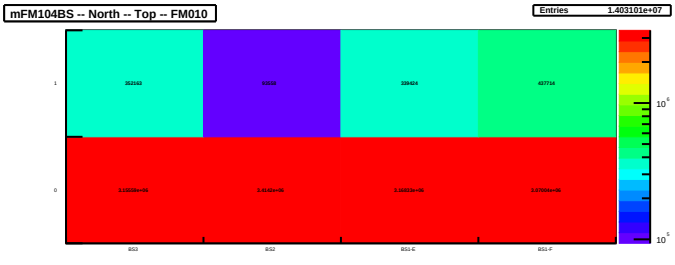
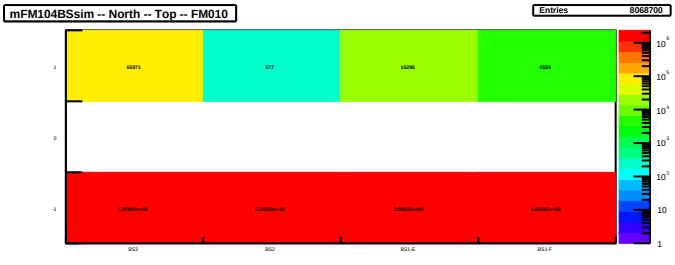
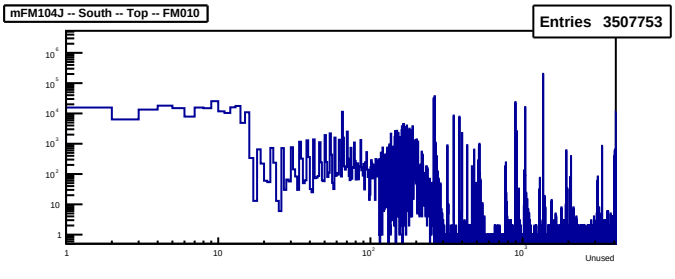
Entries 1023871
J(23)

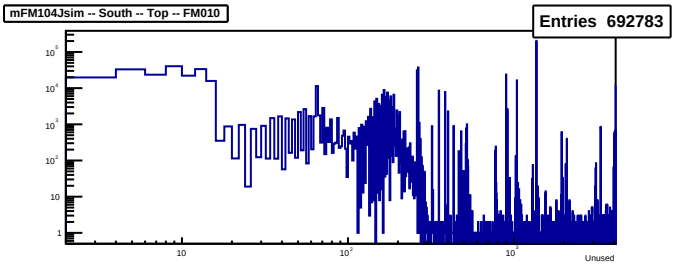

mFM104JP -- South -- Top/Side -- FM009
Entries 7015506

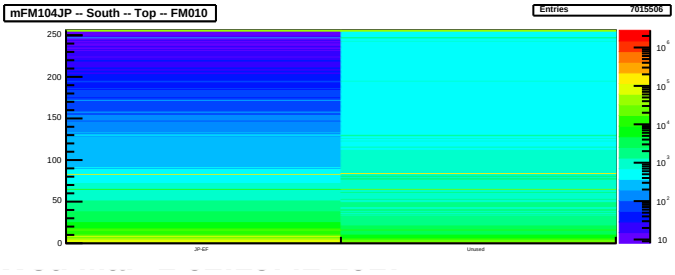

mFM104JPsim -- South -- Top/Side -- FM009
Entries 3483764

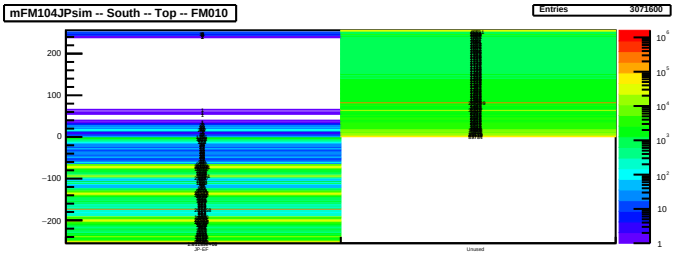

mFM104BS -- North -- Top -- FM010
Entries 1.403101e+07

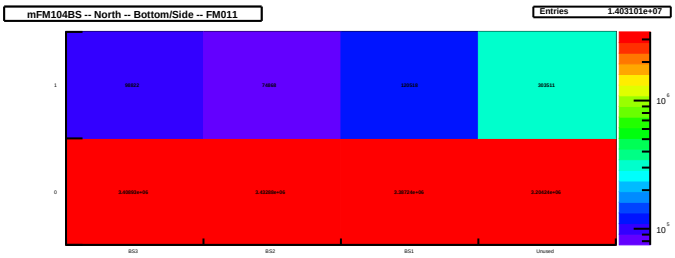

mFM104BSsim -- North -- Top -- FM010
Entries 8068700

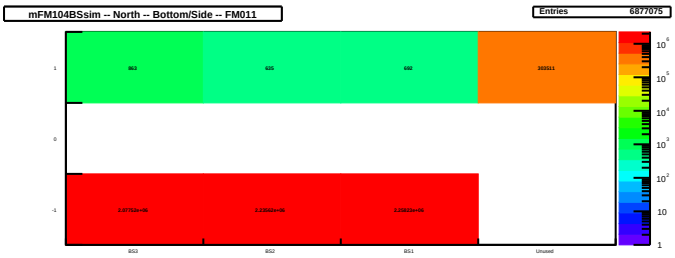

mFM104J -- South -- Top -- FM010
Entries 3507753
Unused

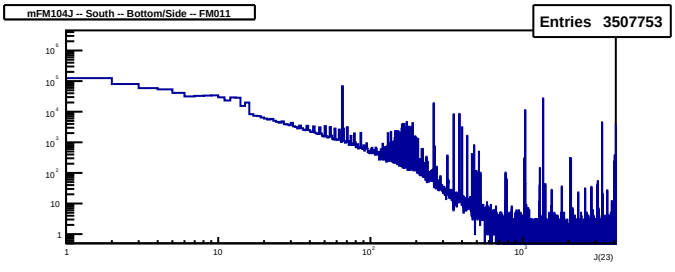

mFM104Jsim -- South -- Top -- FM010
Entries 692783
Unused

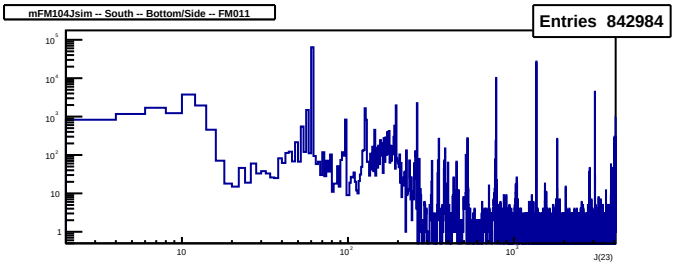

mFM104JP -- South -- Top -- FM010
Entries 7015506

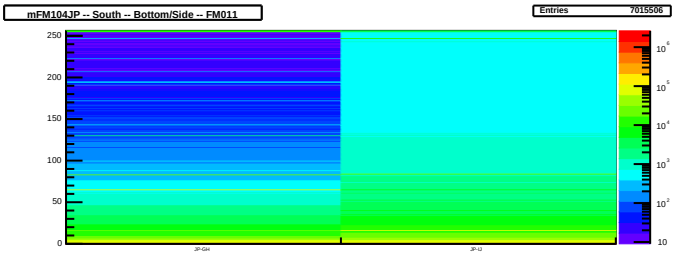

mFM104JPsim -- South -- Top -- FM010
Entries 3071600

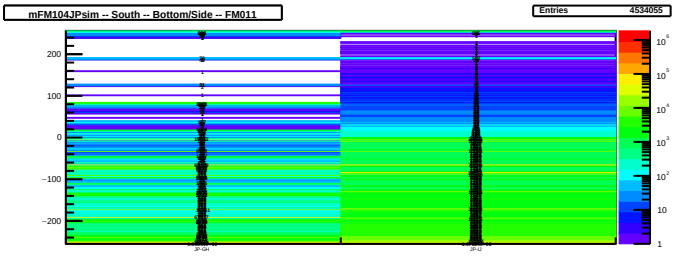

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.403101e+07

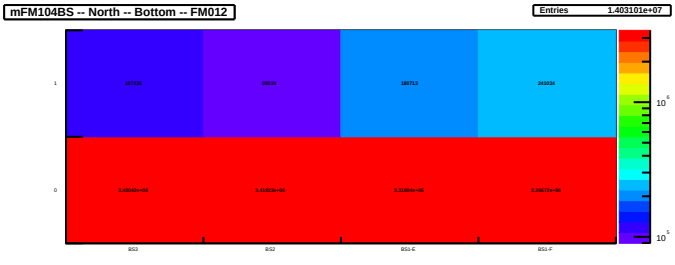

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 6877075

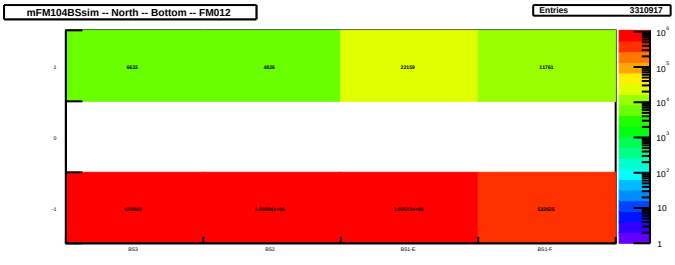

mFM104J -- South -- Bottom/Side -- FM011
Entries 3507753
J(23)

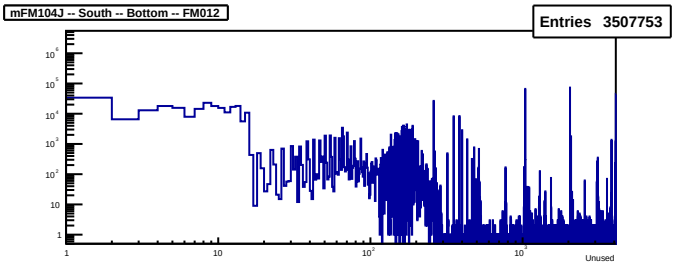

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 842984
J(23)

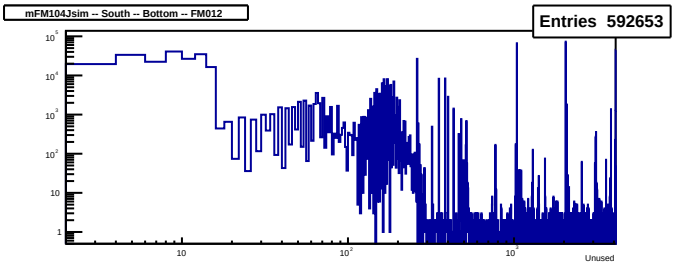

mFM104JP -- South -- Bottom/Side -- FM011
Entries 7015506

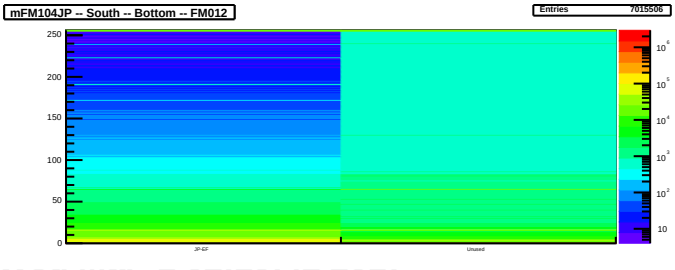

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 4534055

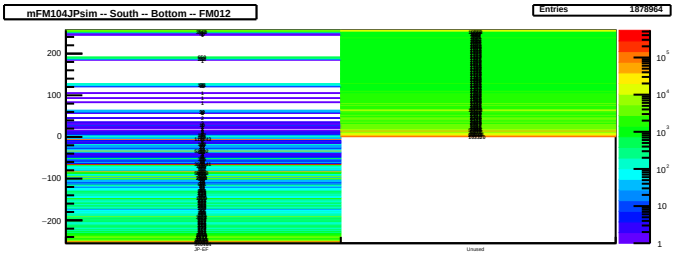

mFM104BS -- North -- Bottom -- FM012
Entries 1.403101e+07

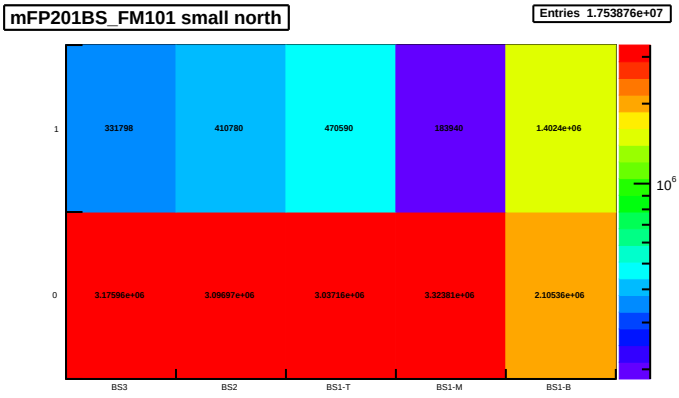

mFM104BSsim -- North -- Bottom -- FM012
Entries 3310917

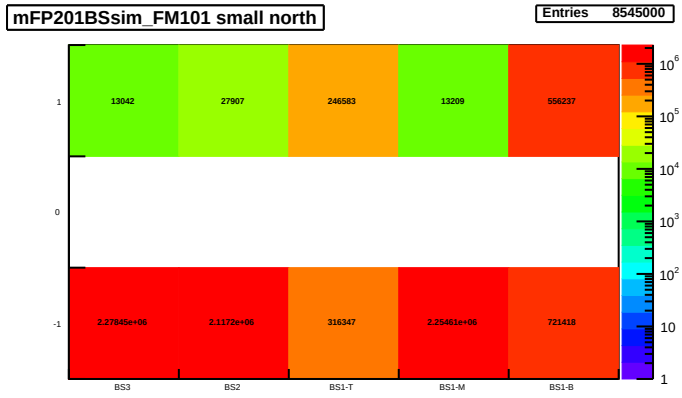

mFM104J -- South -- Bottom -- FM012
Entries 3507753
Unused

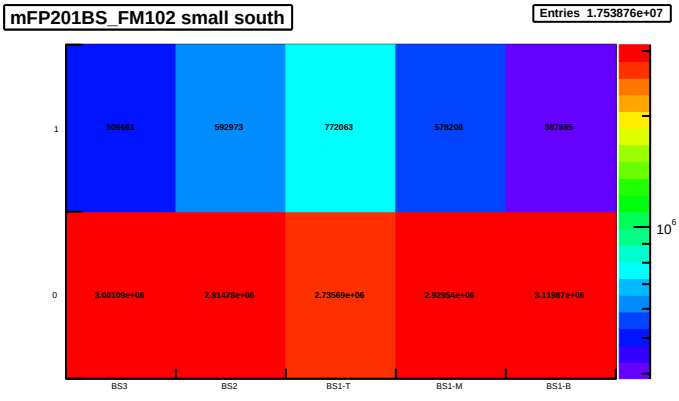

mFM104Jsim -- South -- Bottom -- FM012
Entries 592653
Unused

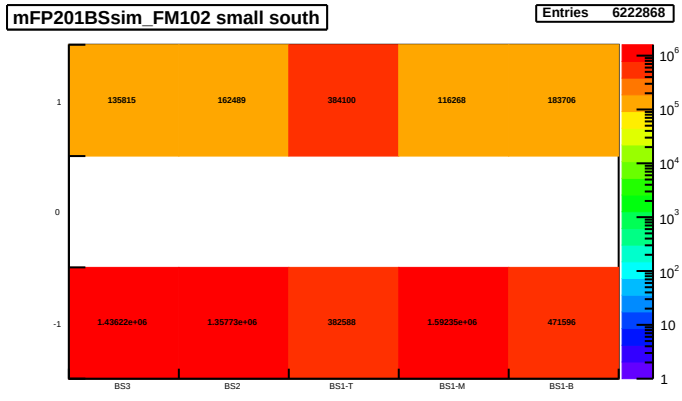

mFM104JP -- South -- Bottom -- FM012
Entries 7015506

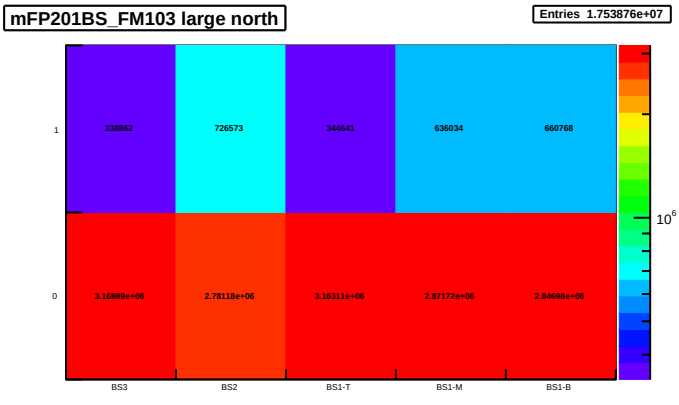

mFM104JPsim -- South -- Bottom -- FM012
Entries 1878964

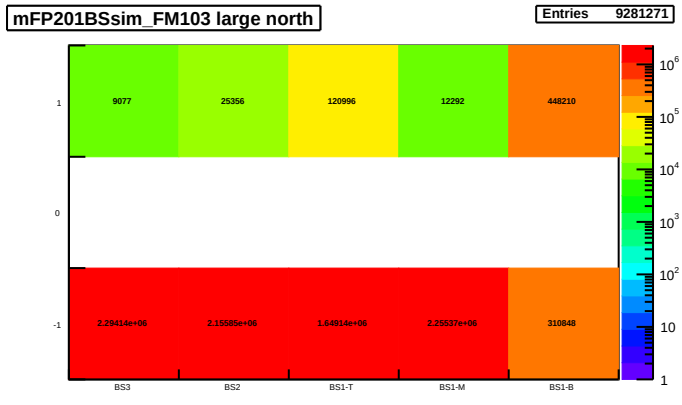

mFP201BS_FM101 small north
Entries 1.753876e+07
331798
410780
470590
183940
1.4024e+06
3.17596e+06
3.09697e+06
3.03716e+06
3.32381e+06
2.10536e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

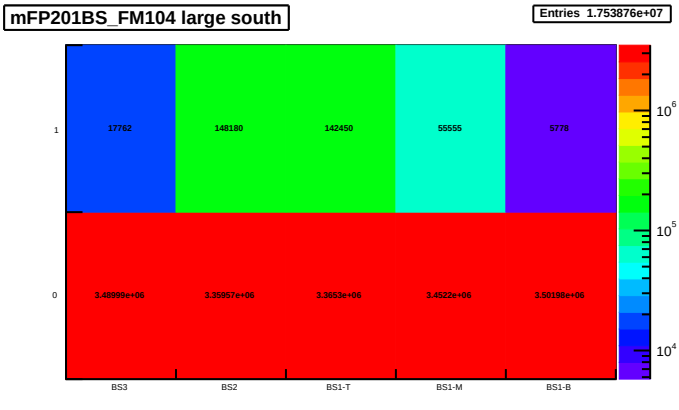

mFP201BSsim_FM101 small north
Entries 8545000
13042
27907
246583
13209
556237
2.27845e+06
2.1172e+06
316347
2.25461e+06
721418
BS3
BS2
BS1-T
BS1-M
BS1-B

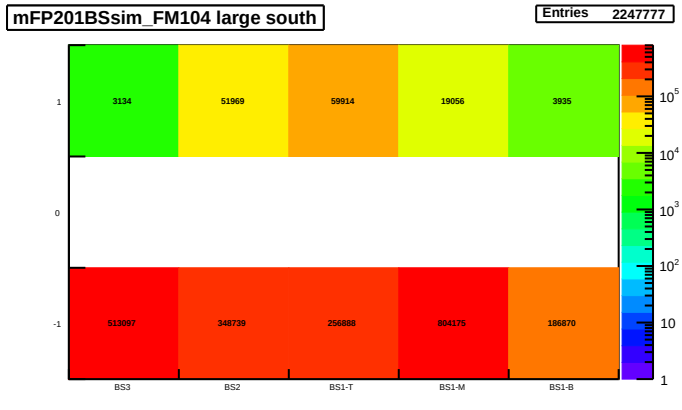

mFP201BS_FM102 small south
Entries 1.753876e+07
506661
592973
772063
578208
387885
3.00109e+06
2.91478e+06
2.73569e+06
2.92954e+06
3.11987e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

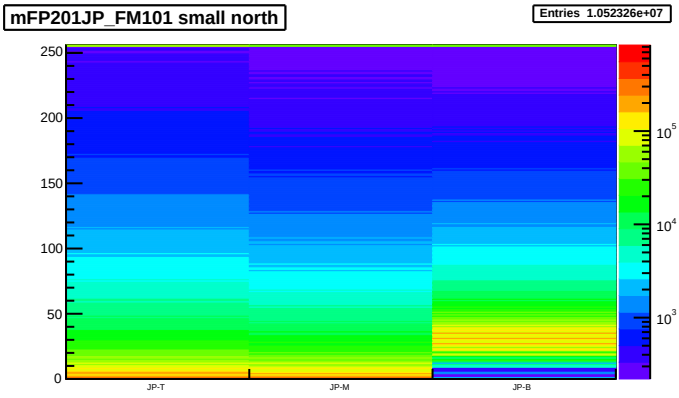

mFP201BSsim_FM102 small south
Entries 6222868
135815
162489
384100
116268
183706
1.43622e+06
1.35773e+06
382588
1.59235e+06
471596
BS3
BS2
BS1-T
BS1-M
BS1-B

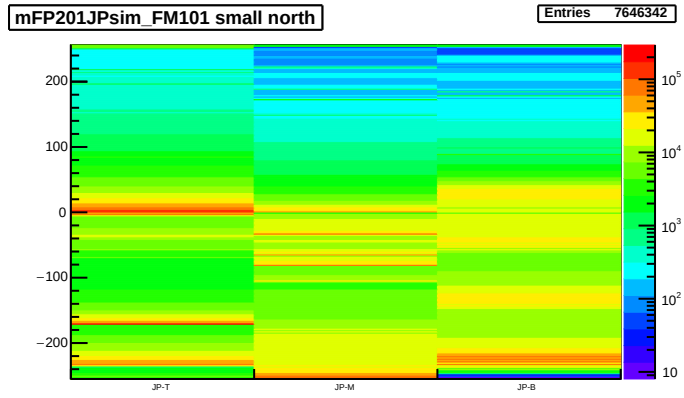

mFP201BS_FM103 large north
Entries 1.753876e+07
338862
726573
344641
636034
660768
3.16889e+06
2.78118e+06
3.16311e+06
2.87172e+06
2.84698e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

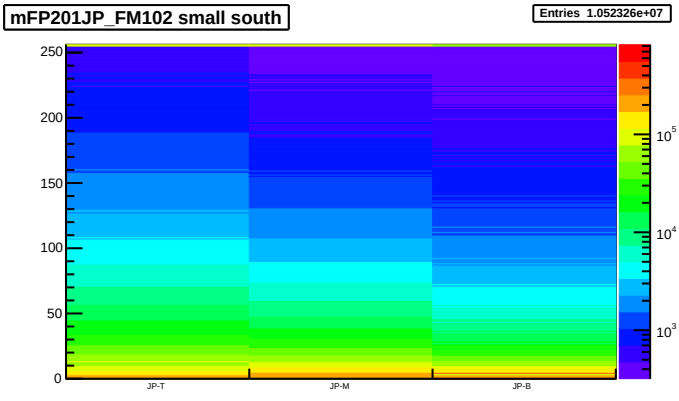

mFP201BSsim_FM103 large north
Entries 9281271
9077
25356
120996
12292
448210
2.29414e+06
2.15585e+06
1.64914e+06
2.25537e+06
310848
BS3
BS2
BS1-T
BS1-M
BS1-B

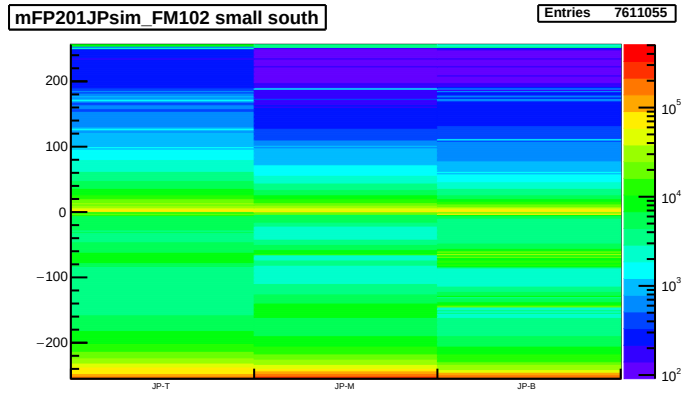

mFP201BS_FM104 large south
Entries 1.753876e+07
17762
148180
142450
55555
5778
3.48999e+06
3.35957e+06
3.3653e+06
3.4522e+06
3.50198e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

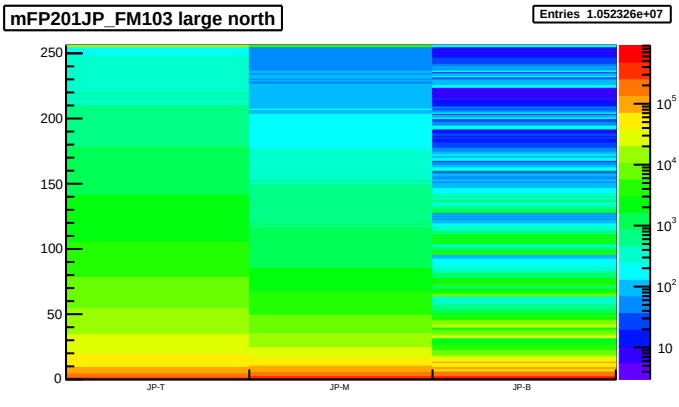

mFP201BSsim_FM104 large south
Entries 2247777
3134
51969
59914
19056
3935
513097
348739
256888
804175
186870
BS3
BS2
BS1-T
BS1-M
BS1-B

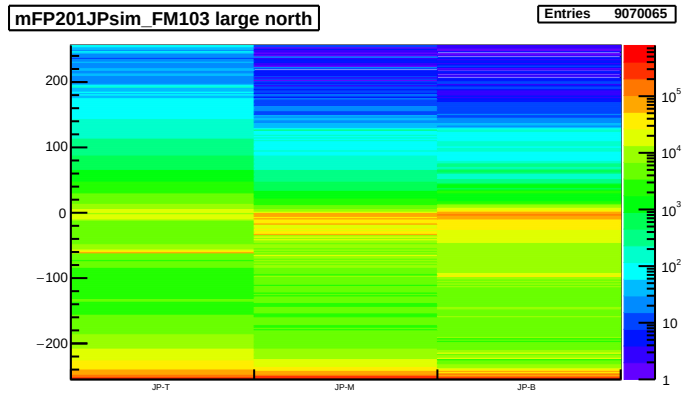

mFP201JP_FM101 small north
Entries 1.052326e+07
JP-T
JP-M
JP-B

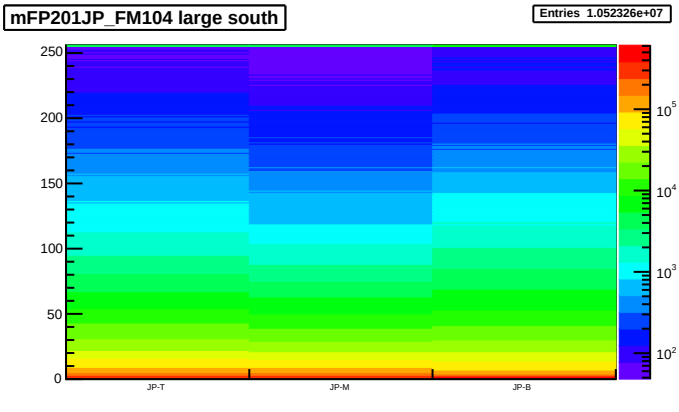

mFP201JPsim_FM101 small north
Entries 7646342
JP-T
JP-M
JP-B

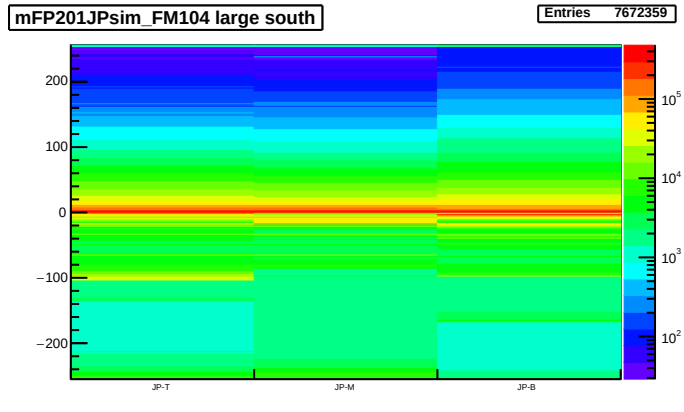

mFP201JP_FM102 small south
Entries 1.052326e+07
JP-T
JP-M
JP-B

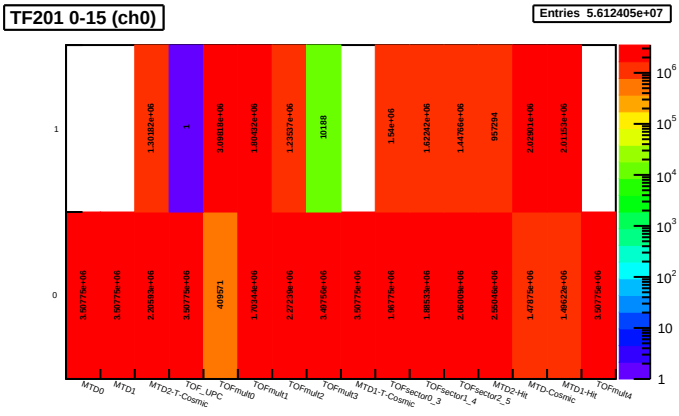

mFP201JPsim_FM102 small south
Entries 7611055
JP-T
JP-M
JP-B

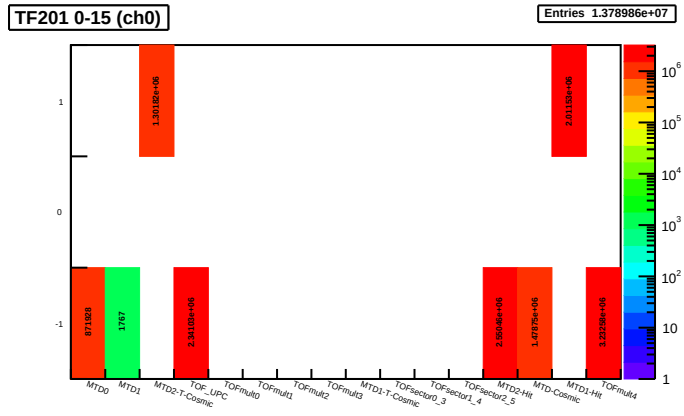

mFP201JP_FM103 large north
Entries 1.052326e+07
JP-T
JP-M
JP-B

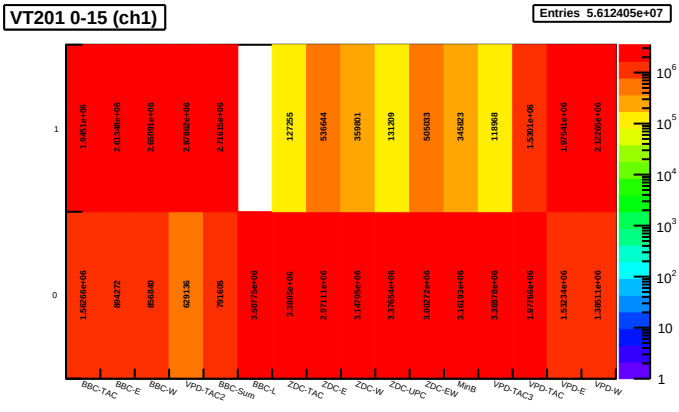

mFP201JPsim_FM103 large north
Entries 9070065
JP-T
JP-M
JP-B

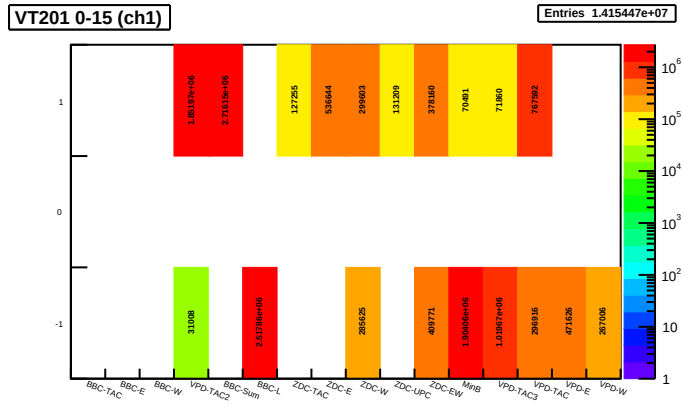

mFP201JP_FM104 large south
Entries 1.052326e+07
JP-T
JP-M
JP-B

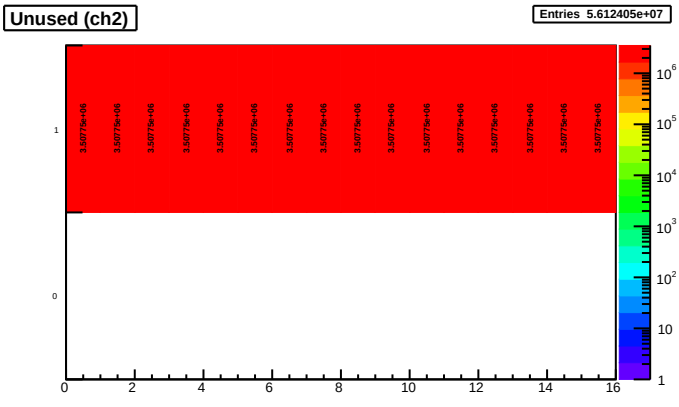

mFP201JPsim_FM104 large south
Entries 7672359
JP-T
JP-M
JP-B

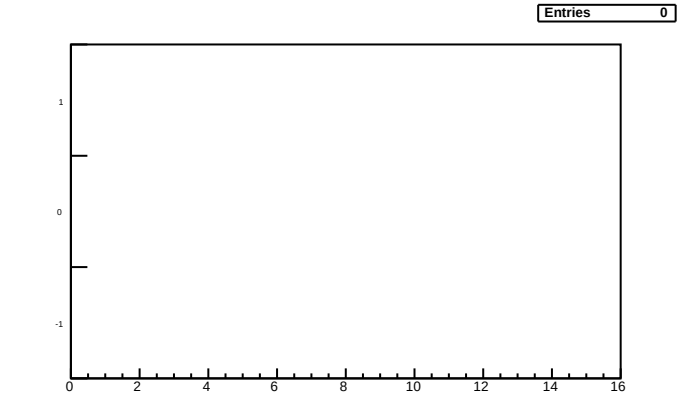

TF201 0-15 (ch0)
Entries 5.612405e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF-UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

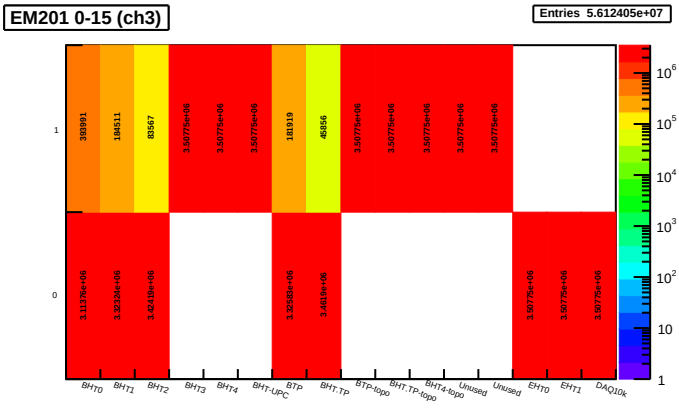

TF201 0-15 (ch0)
Entries 1.378986e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF-UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

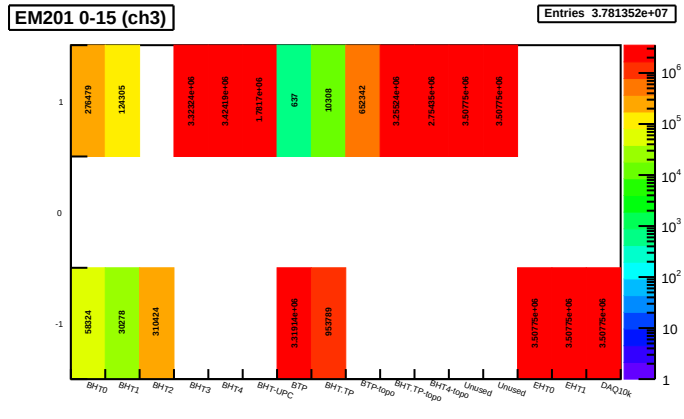

VT201 0-15 (ch1)
Entries 5.612405e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

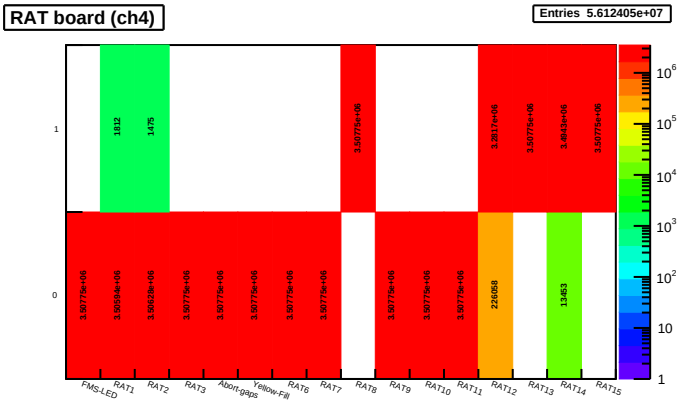

VT201 0-15 (ch1)
Entries 1.415447e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

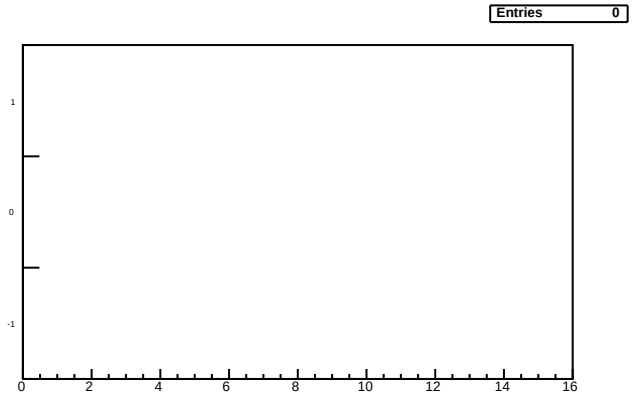

Unused (ch2)
Entries 5.612405e+07

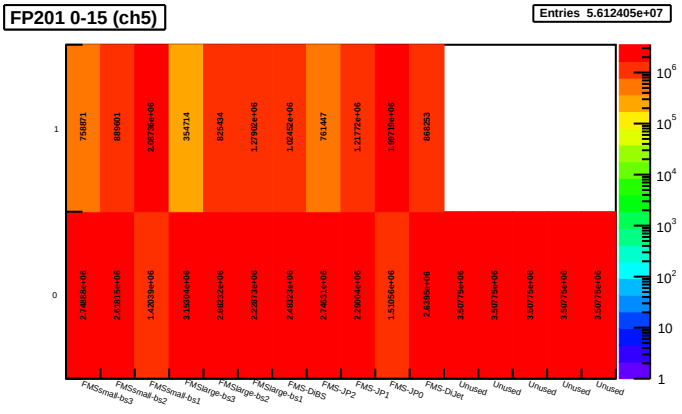

Entries 0

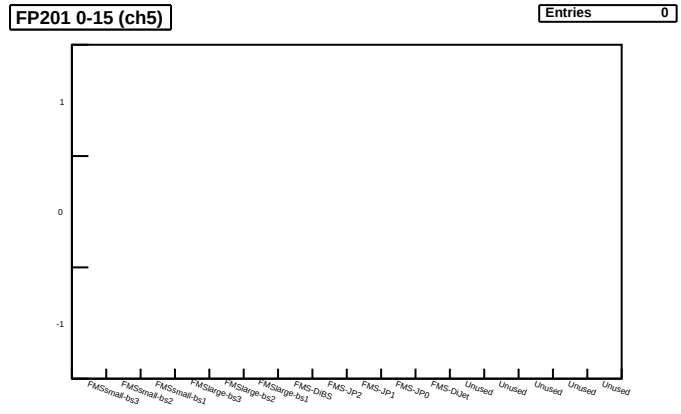

EM201 0-15 (ch3)
Entries 5.612405e+07
BH0
BH1
BH2
BH3
BH4
BH-UPC
BTP
BH.TP
BTP-topo
BH.TP-topo
BH4-topo
Unused
Unused
EH0
EH1
DAQ10k

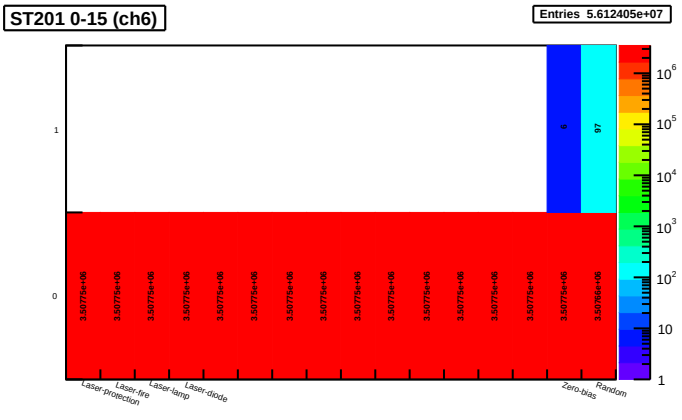

EM201 0-15 (ch3)
Entries 3.781352e+07
BH0
BH1
BH2
BH3
BH4
BH-UPC
BTP
BH.TP
BTP-topo
BH.TP-topo
BH4-topo
Unused
Unused
EH0
EH1
DAQ10k

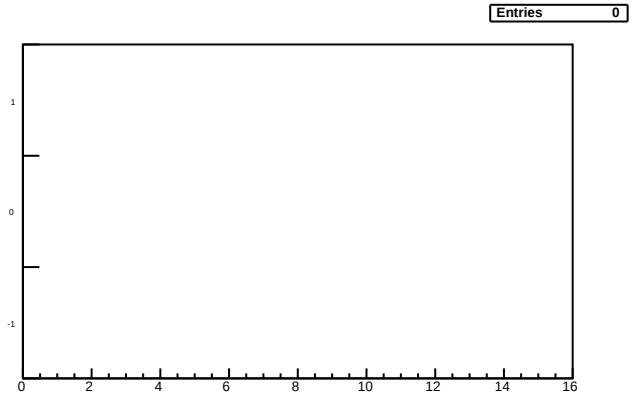

RAT board (ch4)
Entries 5.612405e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

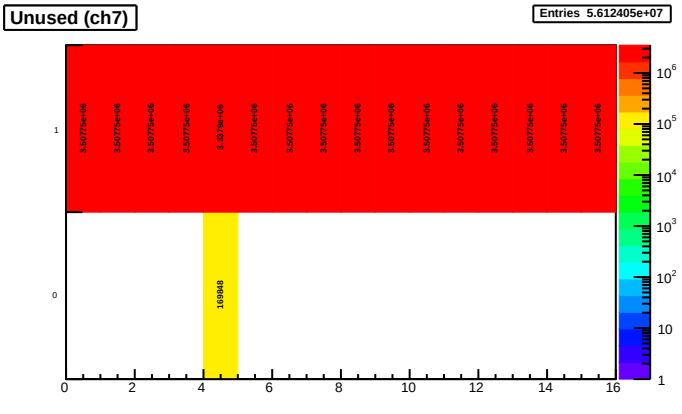

Entries 0

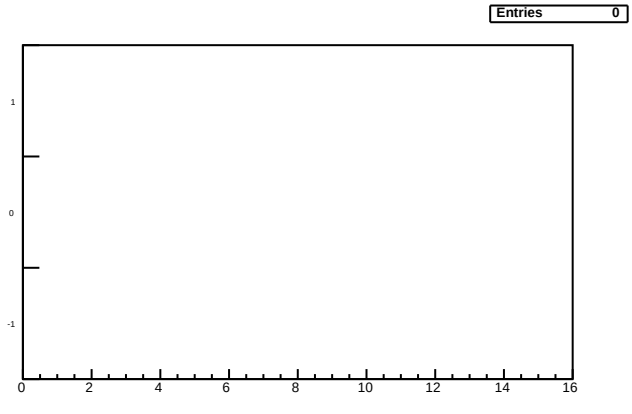

FP201 0-15 (ch5)
Entries 5.612405e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


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


ST201 0-15 (ch6)
Entries 5.612405e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random


Entries 0


Unused (ch7)
Entries 5.612405e+07


Entries 0