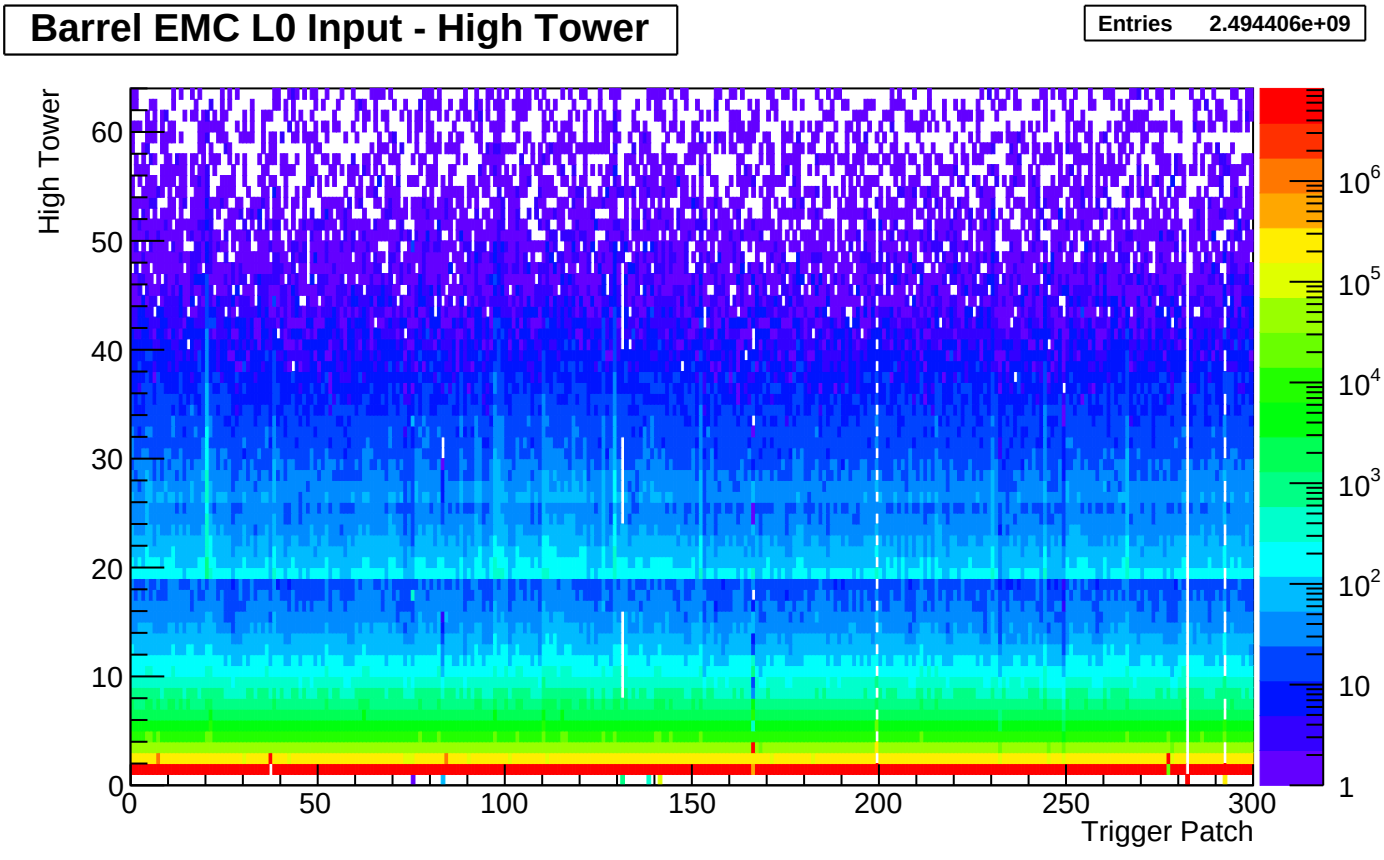
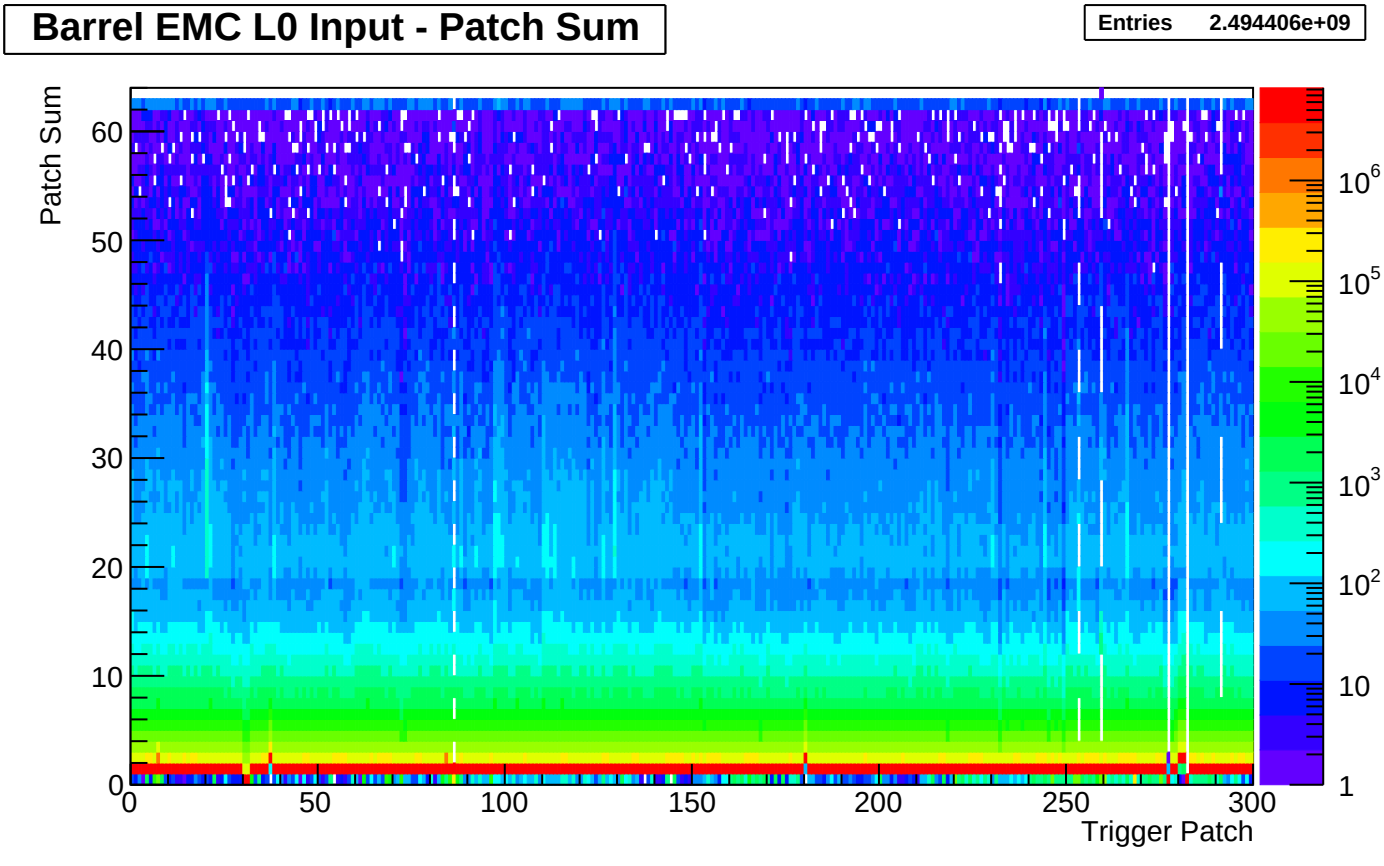
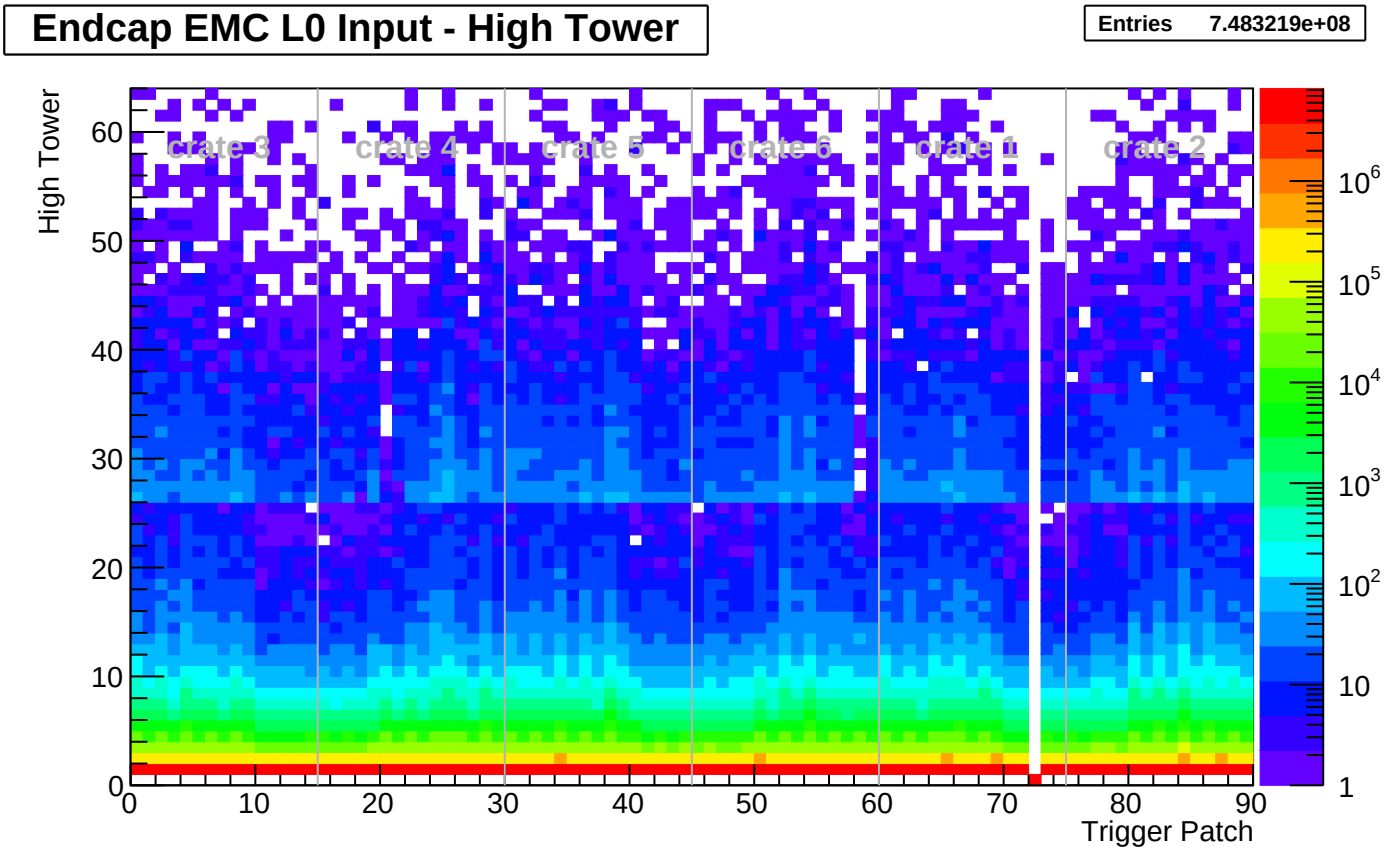
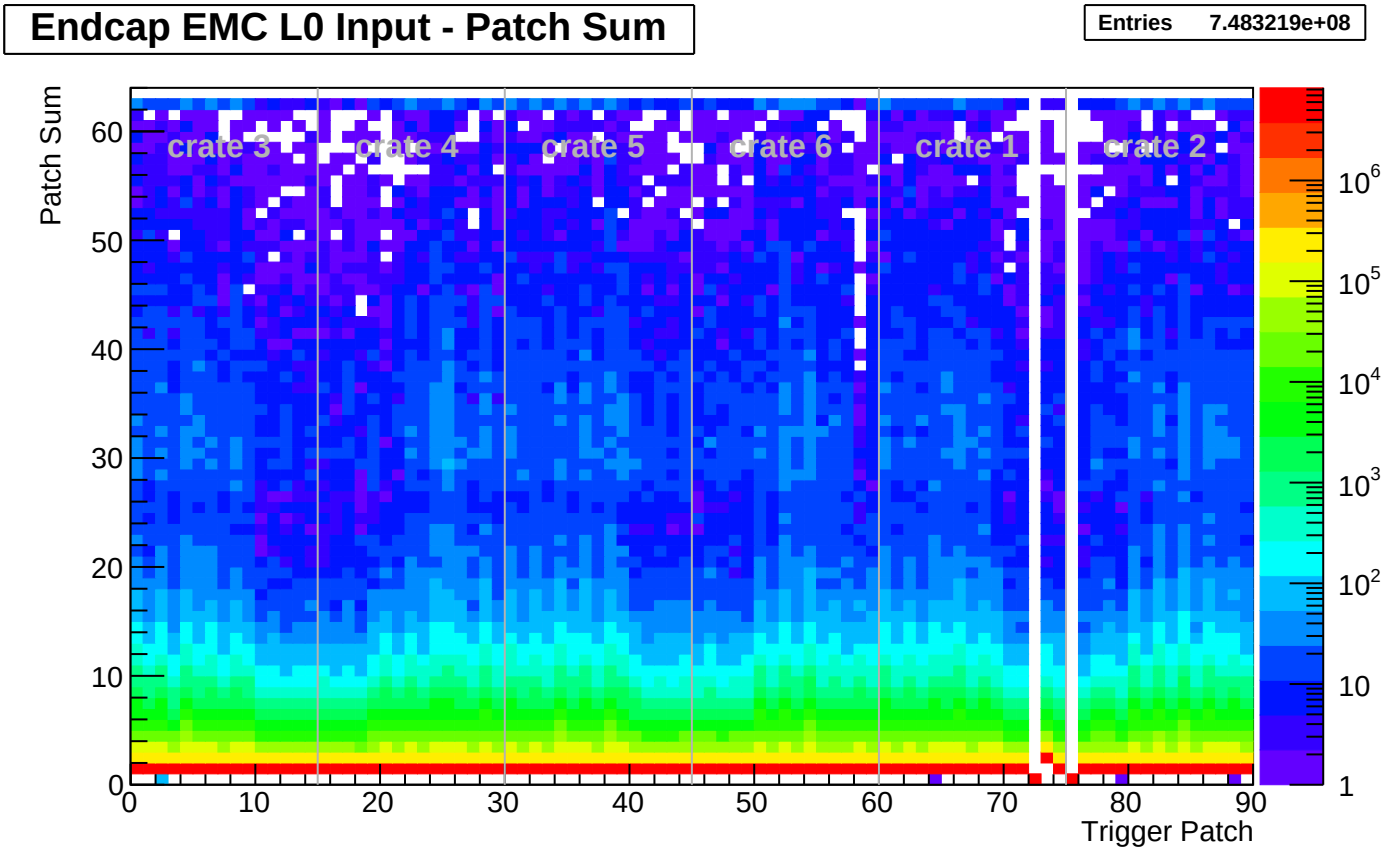
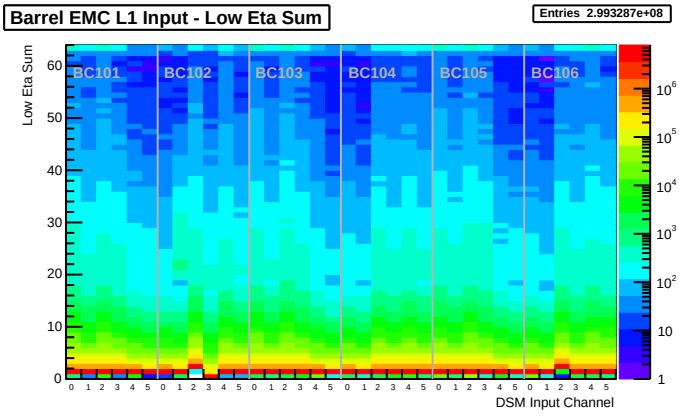
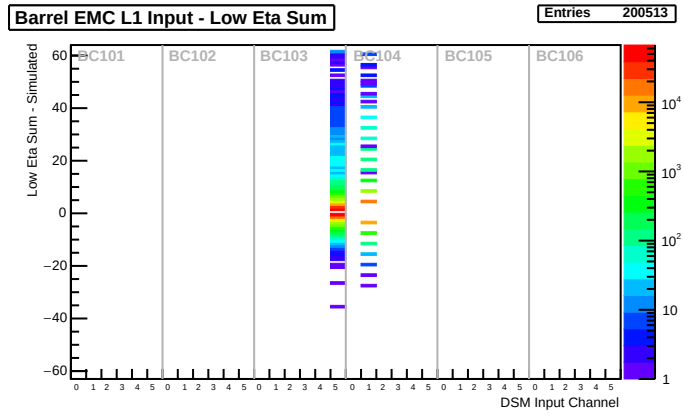

Barrel EMC L0 Input - High Tower
Entries 2.494406e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

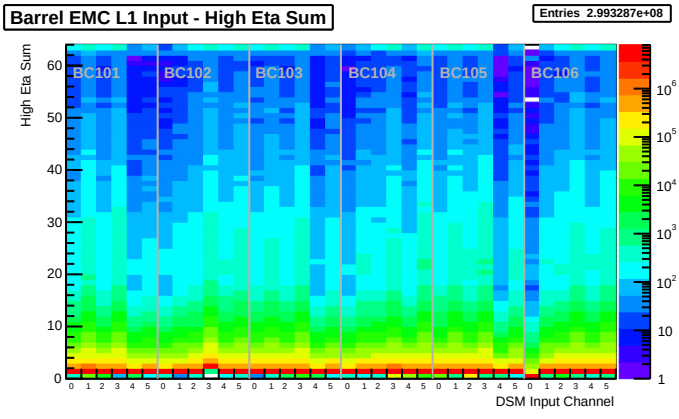

Barrel EMC L0 Input - Patch Sum
Entries 2.494406e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

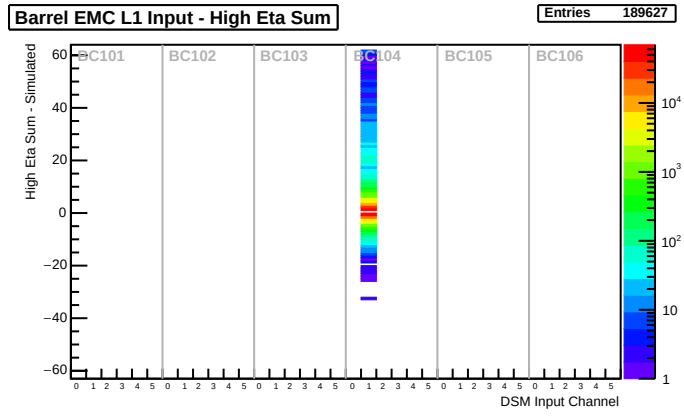

Endcap EMC L0 Input - High Tower
Entries 7.483219e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

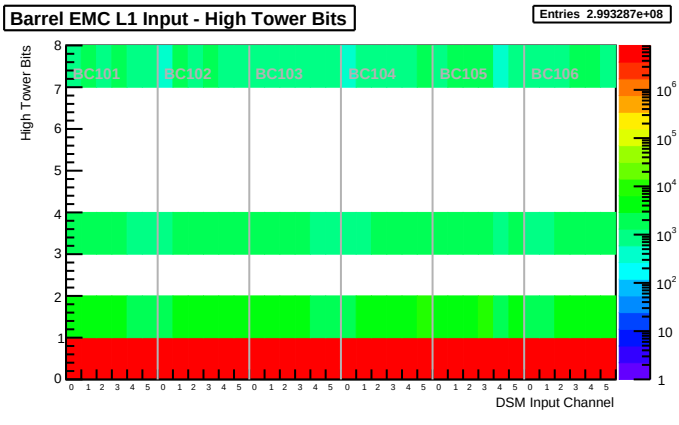

Endcap EMC L0 Input - Patch Sum
Entries 7.483219e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

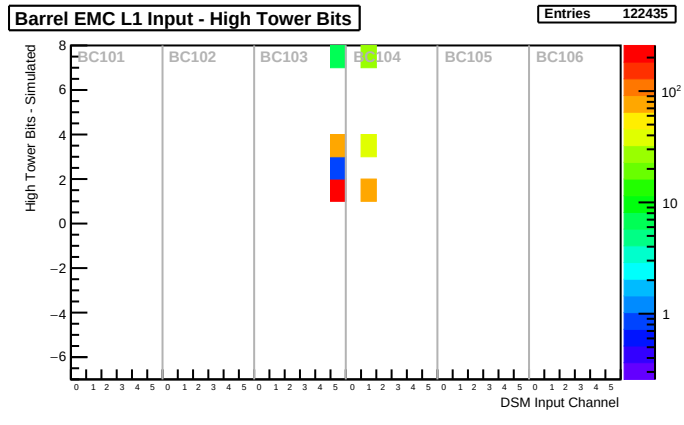

Barrel EMC L1 Input - Low Eta Sum
Entries 2.993287e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

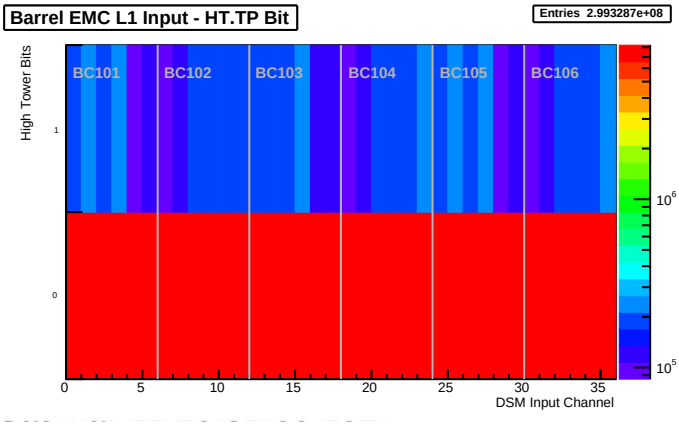

Barrel EMC L1 Input - Low Eta Sum
Entries 200513
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

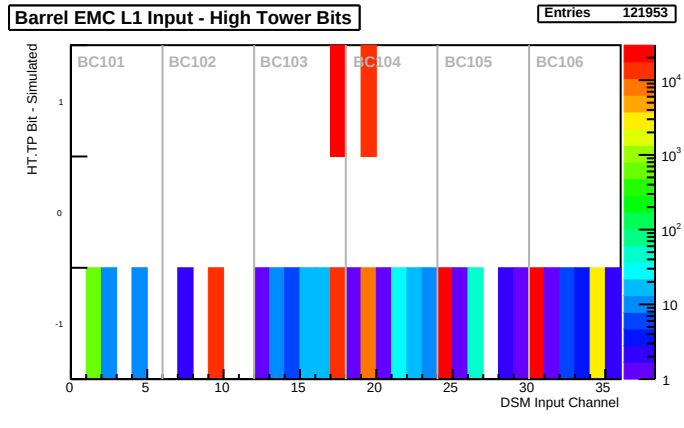

Barrel EMC L1 Input - High Eta Sum
Entries 2.993287e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

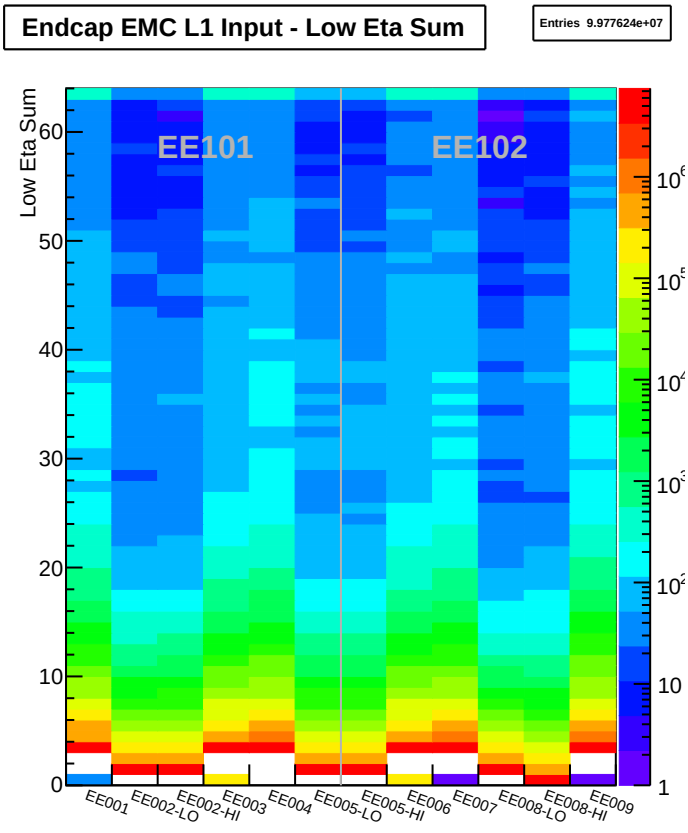

Barrel EMC L1 Input - High Eta Sum
Entries 189627
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

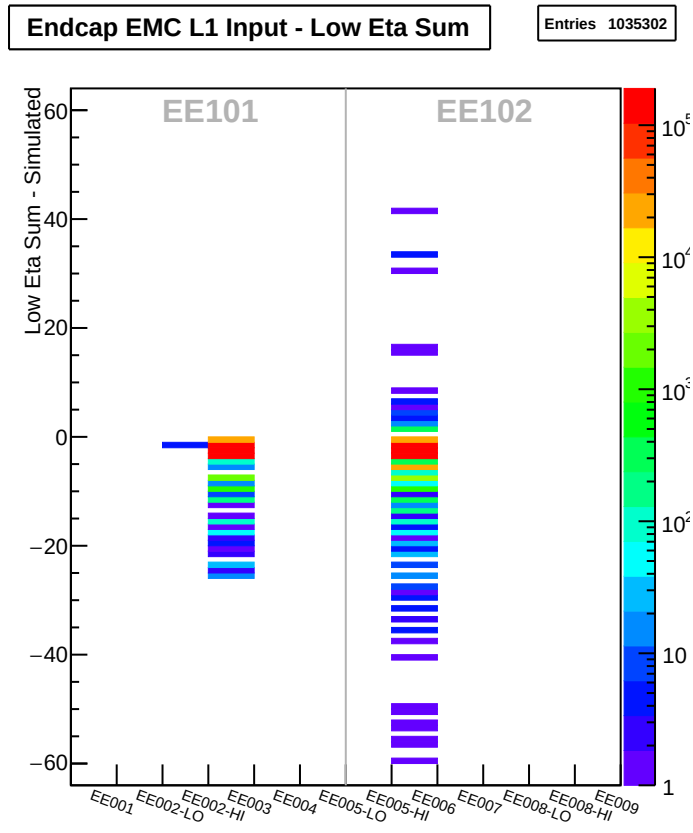

Barrel EMC L1 Input - High Tower Bits
Entries 2.993287e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

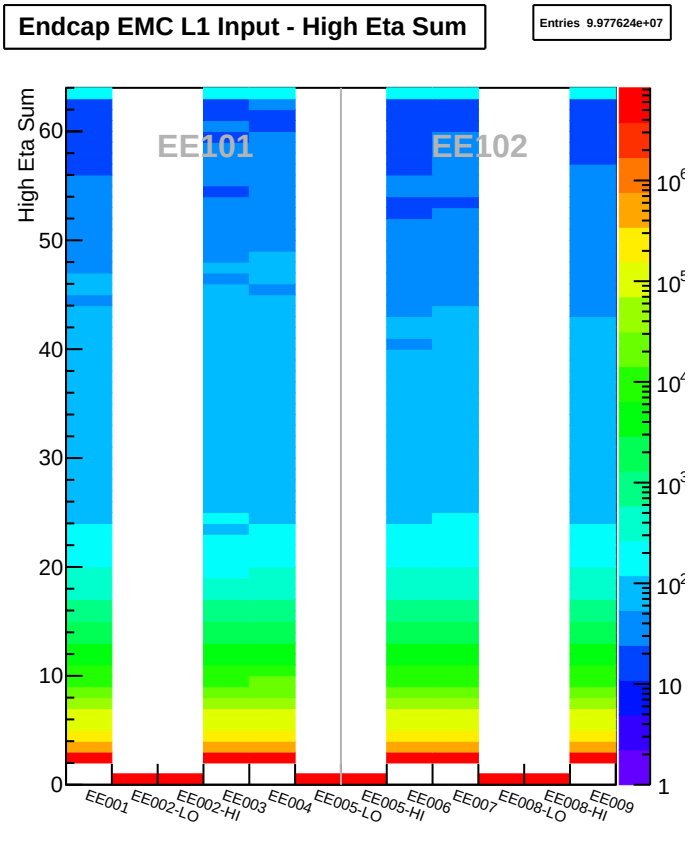

Barrel EMC L1 Input - High Tower Bits
Entries 122435
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

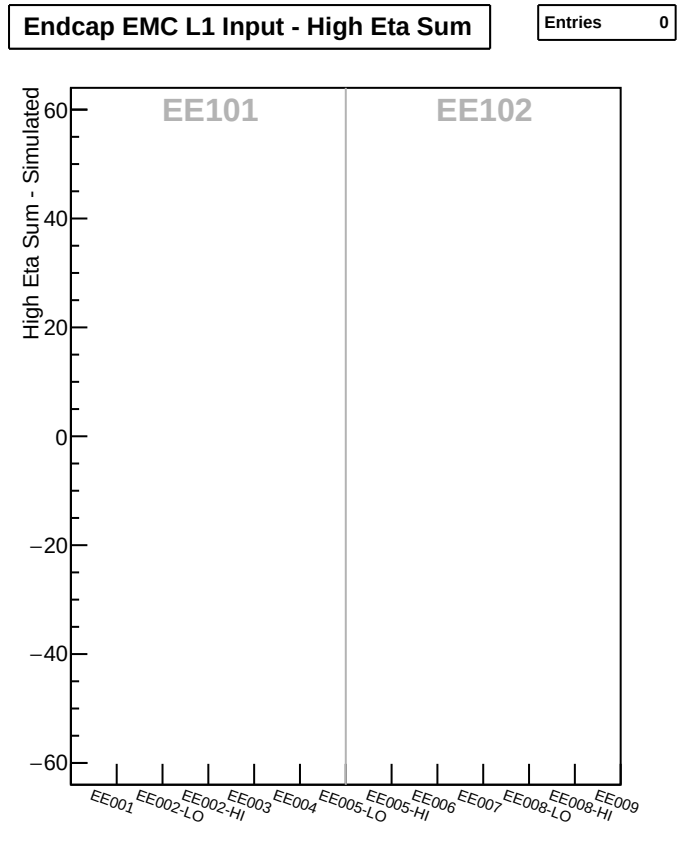

Barrel EMC L1 Input - HT.TP Bit
Entries 2.993287e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

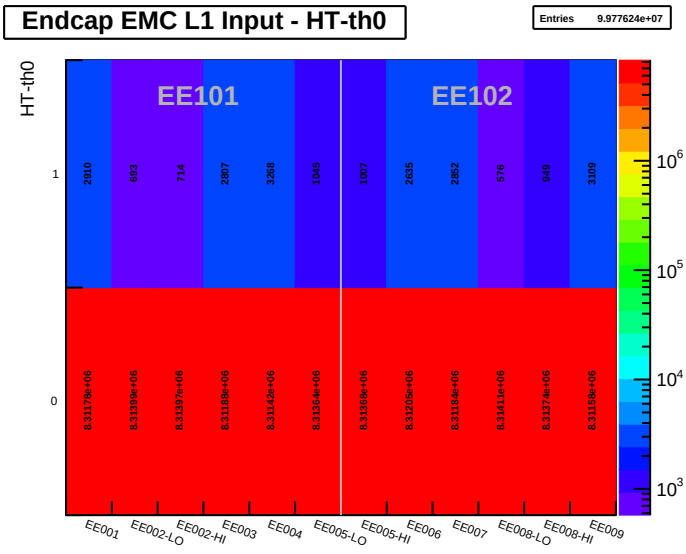

Barrel EMC L1 Input - High Tower Bits
Entries 121953
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

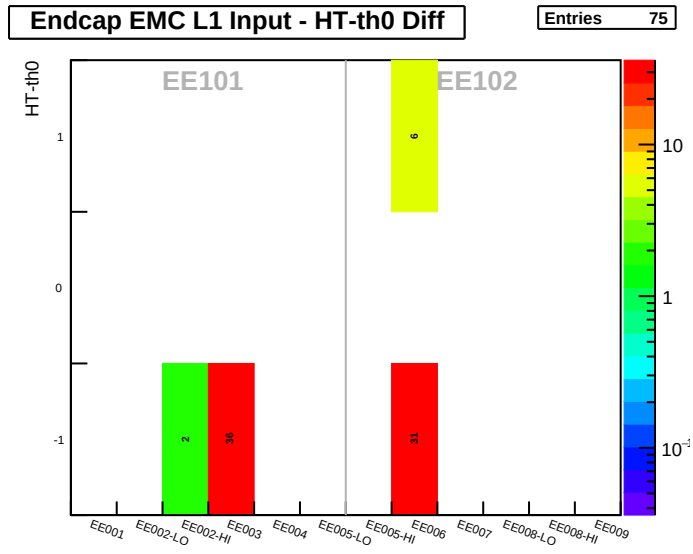

Endcap EMC L1 Input - Low Eta Sum
Entries 9.977624e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

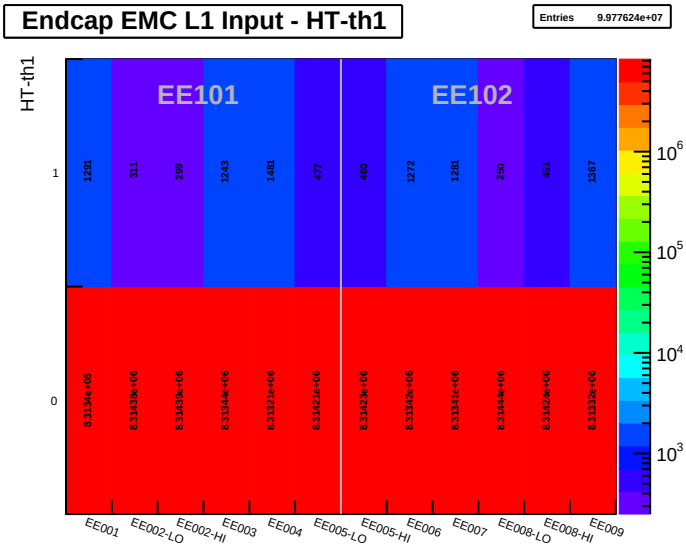

Endcap EMC L1 Input - Low Eta Sum
Entries 1035302
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

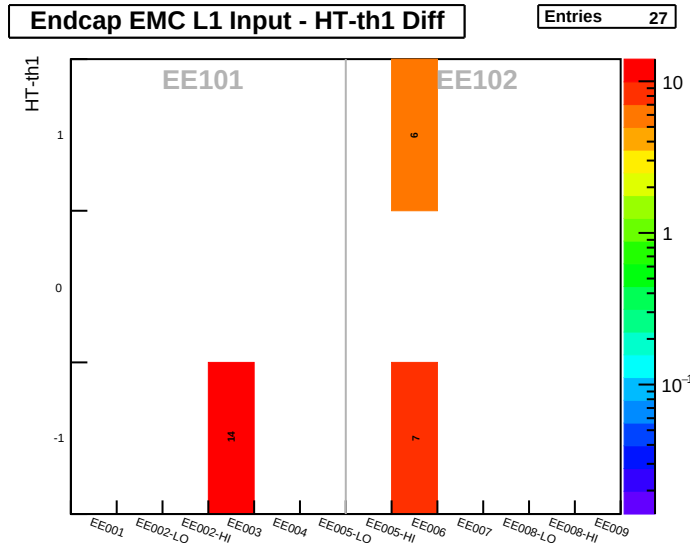

Endcap EMC L1 Input - High Eta Sum
Entries 9.977624e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

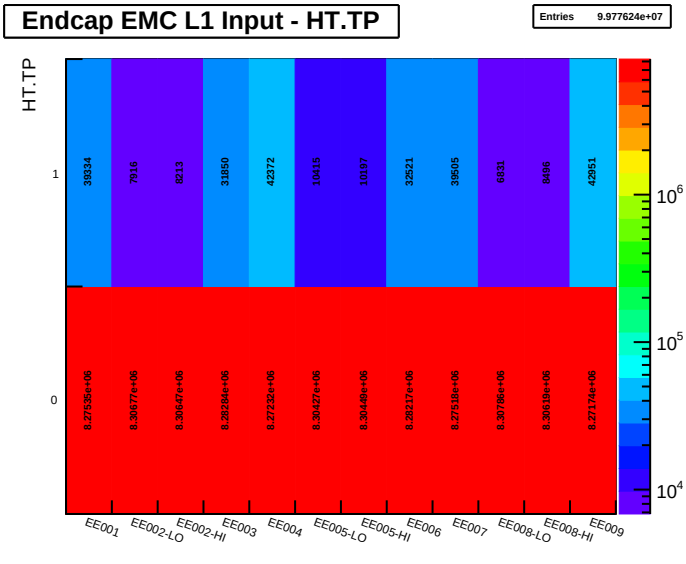

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

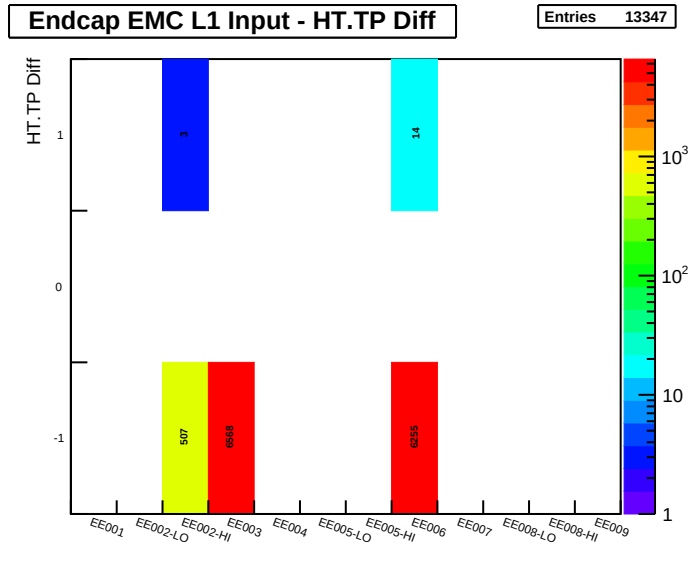

Endcap EMC L1 Input - HT-th0
Entries 9.977624e+07
HT-th0
EE101
EE102
1
0
2910 693 714 2807 3268 1045 1007 2635 2852 576 949 3109
8.31178e+06 8.31399e+06 8.31397e+06 8.31188e+06 8.31142e+06 8.31364e+06 8.31368e+06 8.31205e+06 8.31184e+06 8.31411e+06 8.31374e+06 8.31158e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4 10^3

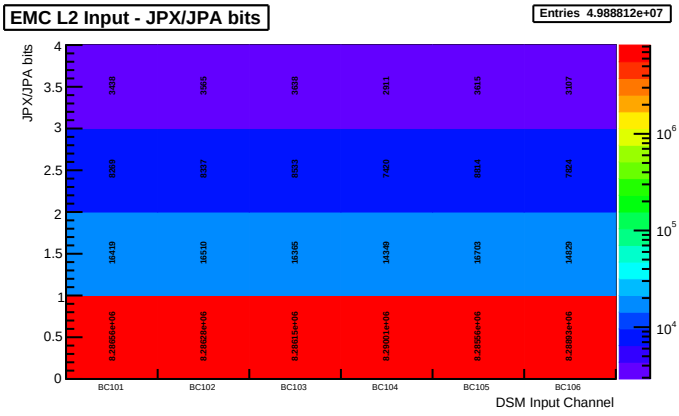

Endcap EMC L1 Input - HT-th0 Diff
Entries 75
HT-th0
EE101
EE102
1
0
-1
6
2 36 31
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10 1 10^{-1}

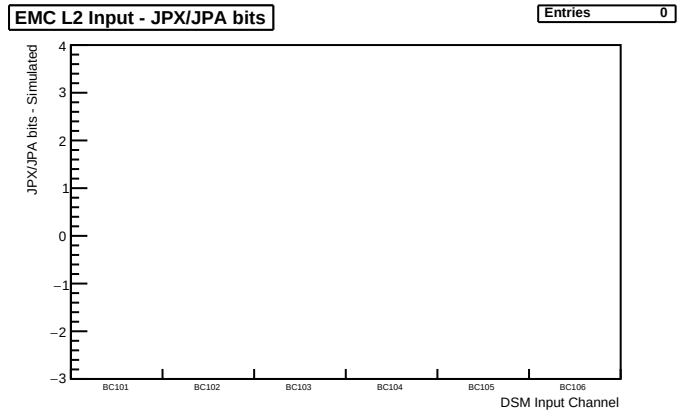

Endcap EMC L1 Input - HT-th1
Entries 9.977624e+07
HT-th1
EE101
EE102
1
0
1291 311 299 1243 1481 477 460 1272 1281 250 451 1367
8.31134e+06 8.31439e+06 8.31430e+06 8.31344e+06 8.31321e+06 8.31421e+06 8.31423e+06 8.31342e+06 8.31341e+06 8.31444e+06 8.31424e+06 8.31332e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4 10^3

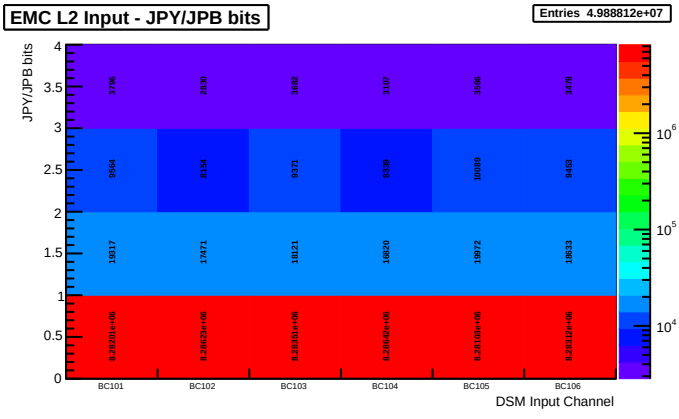

Endcap EMC L1 Input - HT-th1 Diff
Entries 27
HT-th1
EE101
EE102
1
0
-1
6
14 7
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10 1 10^{-1}

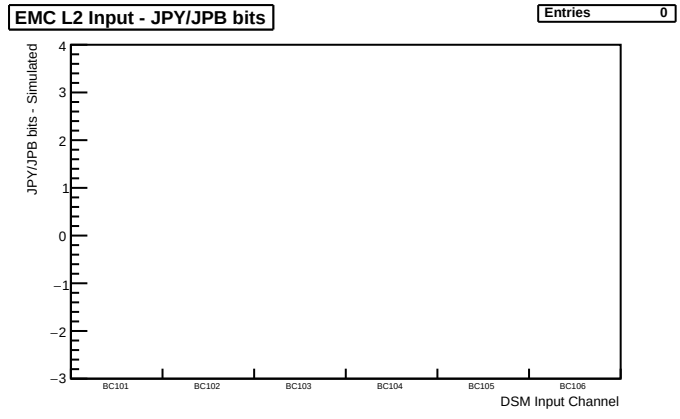

Endcap EMC L1 Input - HT.TP
Entries 9.977624e+07
HT.TP
1
0
39334 7916 8213 31850 42372 10415 10197 32521 39505 6831 8496 42951
8.27535e+06 8.30677e+06 8.30647e+06 8.29284e+06 8.27232e+06 8.30427e+06 8.30449e+06 8.28217e+06 8.27518e+06 8.30786e+06 8.30619e+06 8.27174e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4

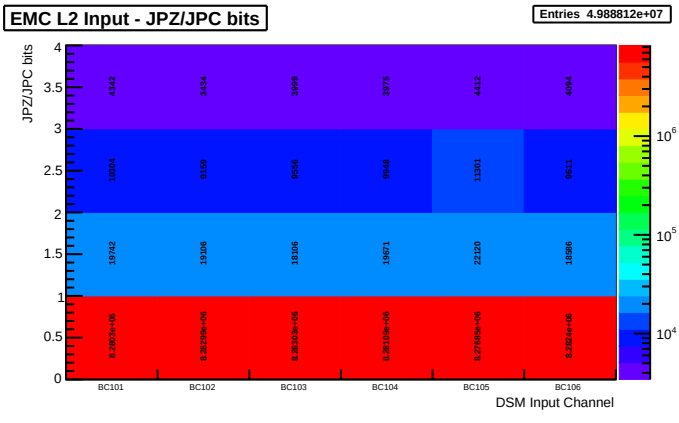

Endcap EMC L1 Input - HT.TP Diff
Entries 13347
HT.TP Diff
1
0
-1
3
14
507 6568
6255
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3 10^2 10 1

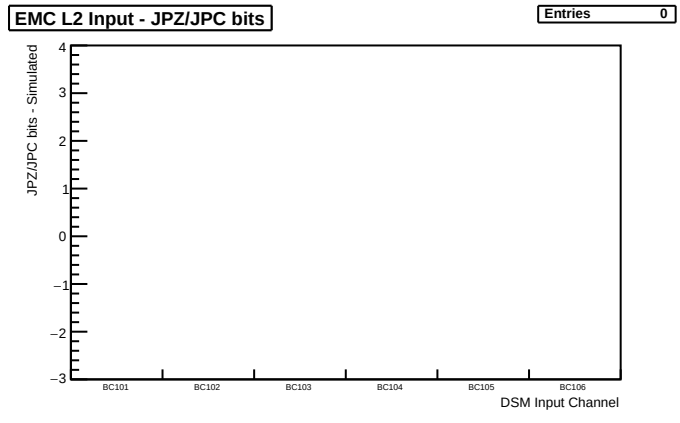

EMC L2 Input - JPX/JPA bits
Entries 4.988812e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

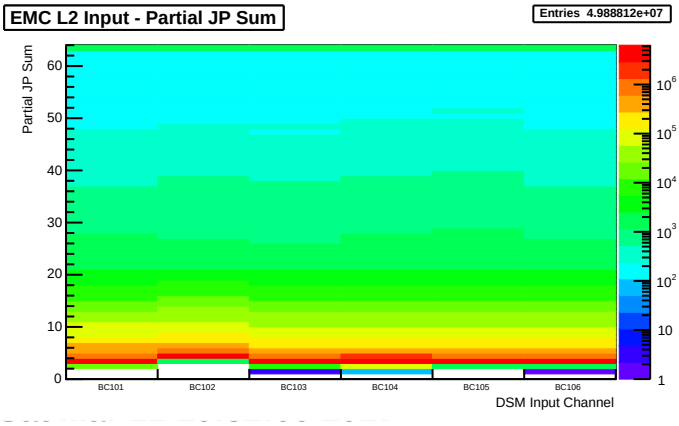

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

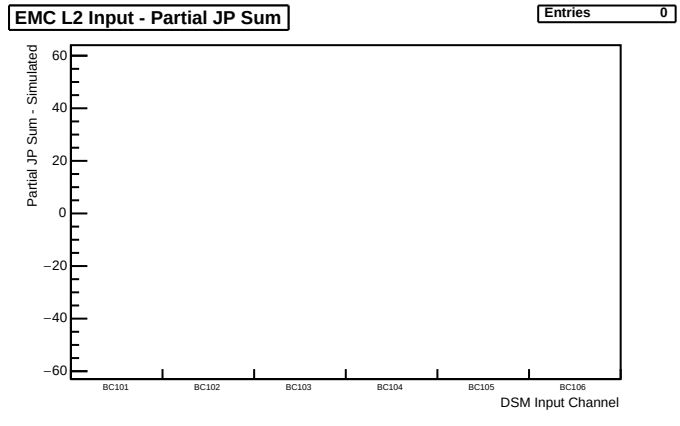

EMC L2 Input - JPY/JPB bits
Entries 4.988812e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

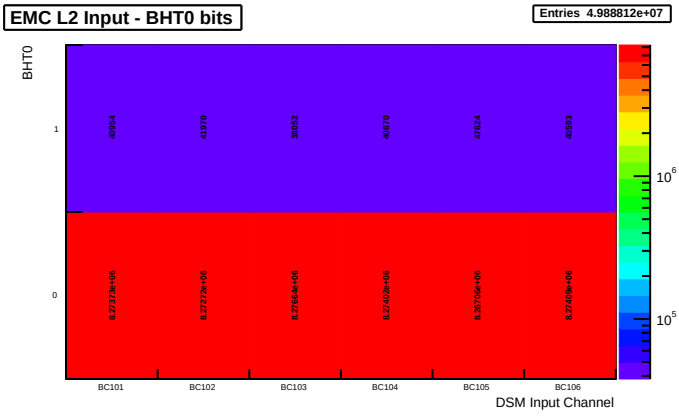

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

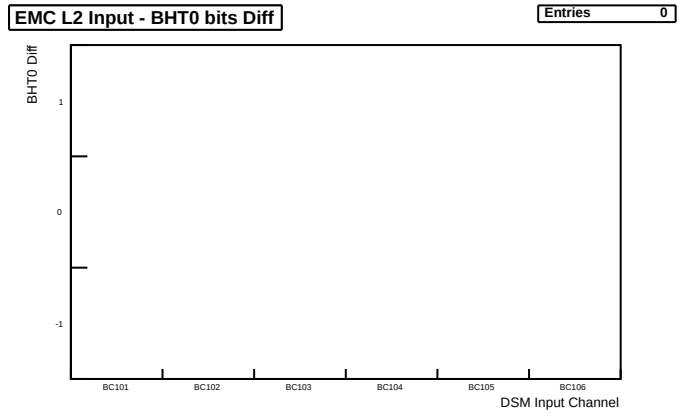

EMC L2 Input - JPZ/JPC bits
Entries 4.988812e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

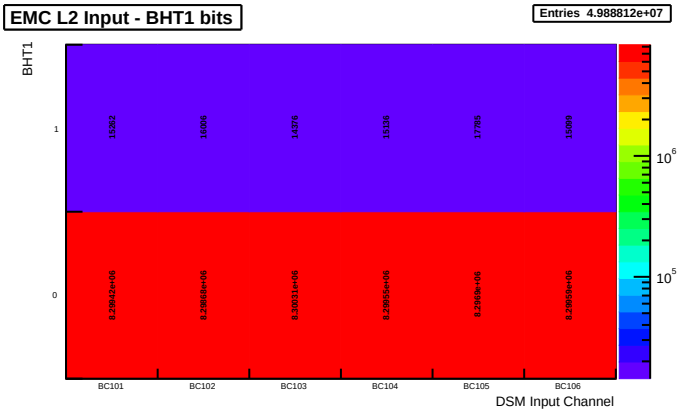

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

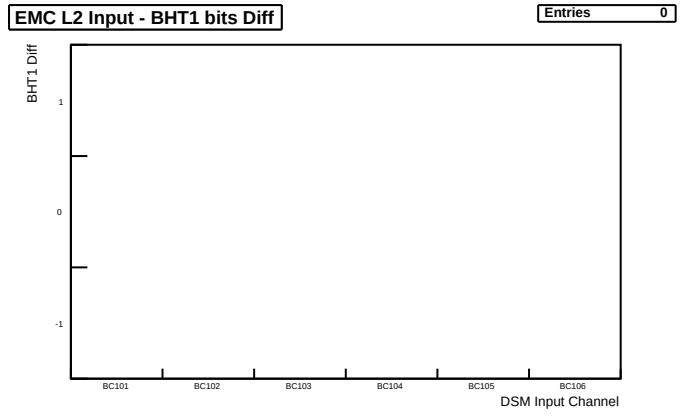

EMC L2 Input - Partial JP Sum
Entries 4.988812e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

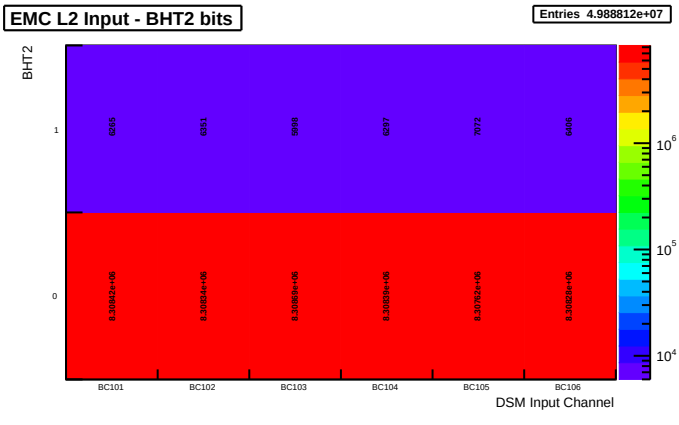

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

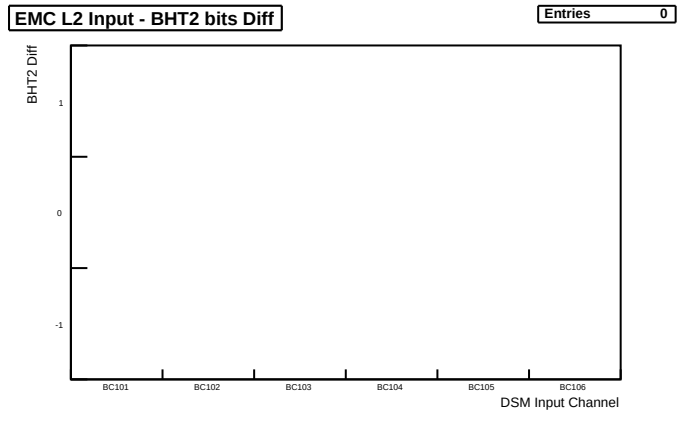

EMC L2 Input - BHT0 bits
Entries 4.988812e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

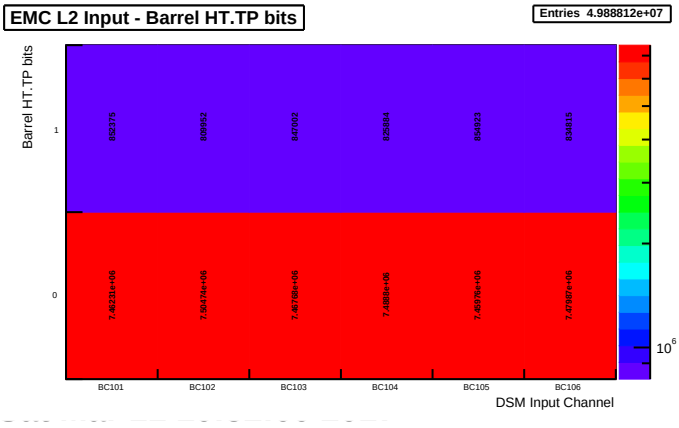

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

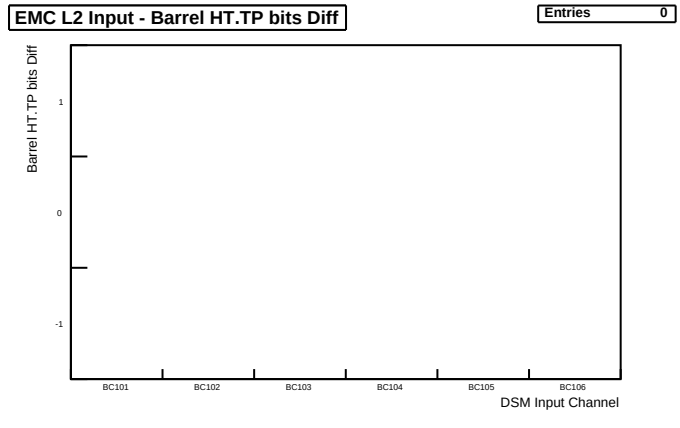

EMC L2 Input - BHT1 bits
Entries 4.988812e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

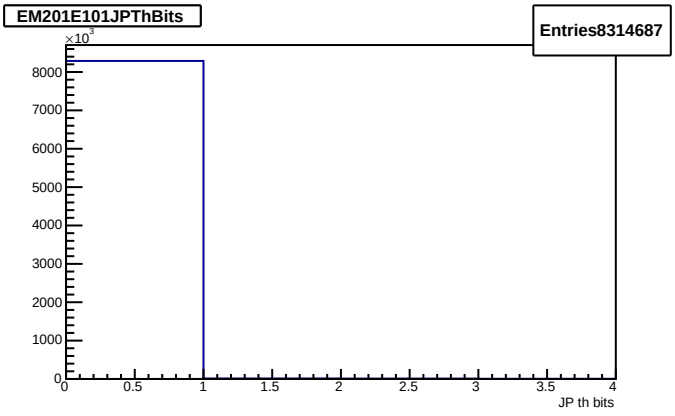

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

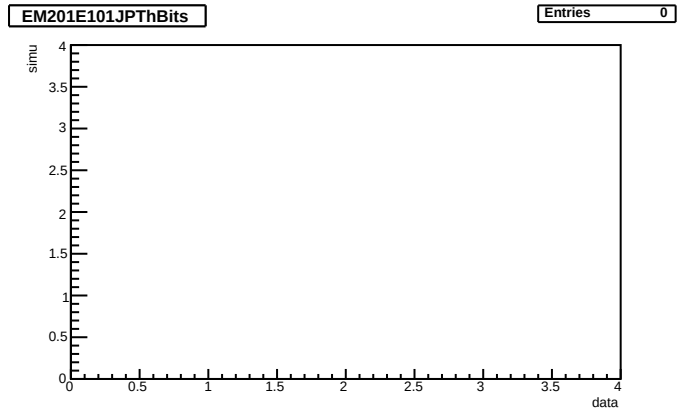

EMC L2 Input - BHT2 bits
Entries 4.988812e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

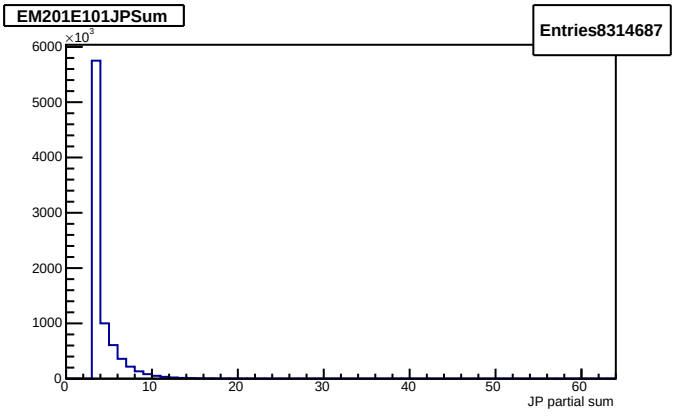

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

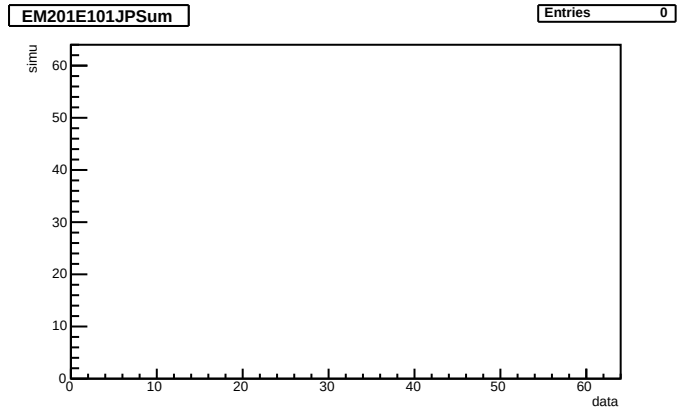

EMC L2 Input - Barrel HT.TP bits
Entries 4.988812e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

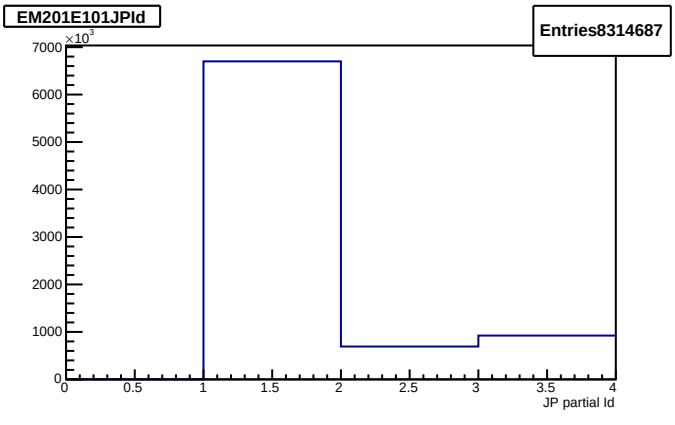

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

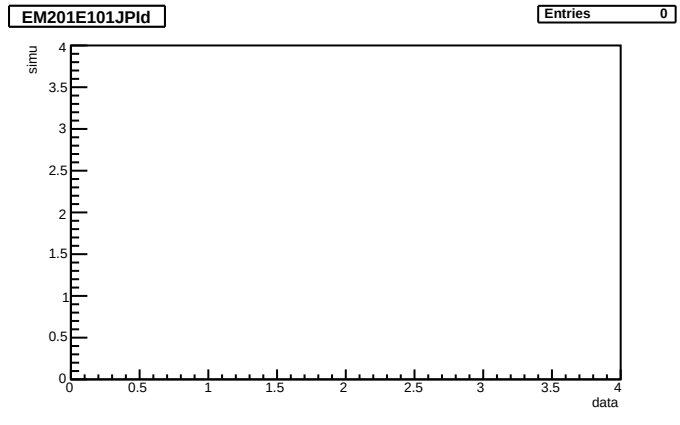

EM201E101JPThBits
Entries8314687
JP th bits

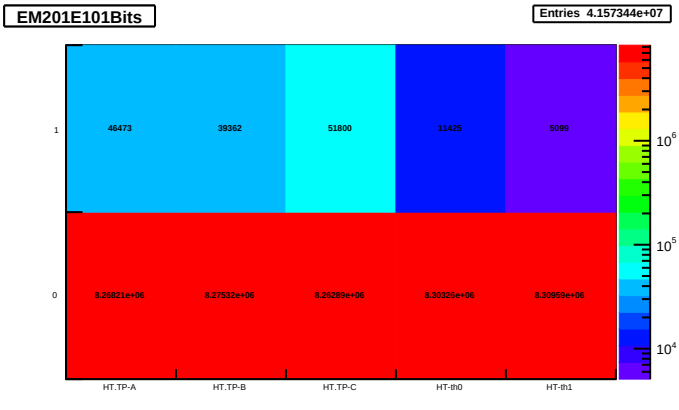

EM201E101JPThBits
Entries 0
simu
data

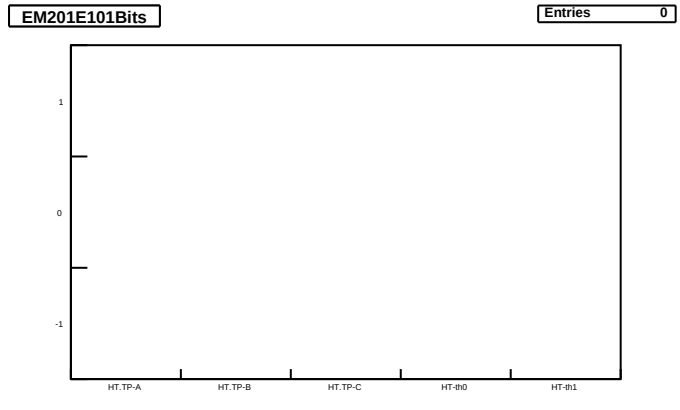

EM201E101JPSum
Entries8314687
JP partial sum

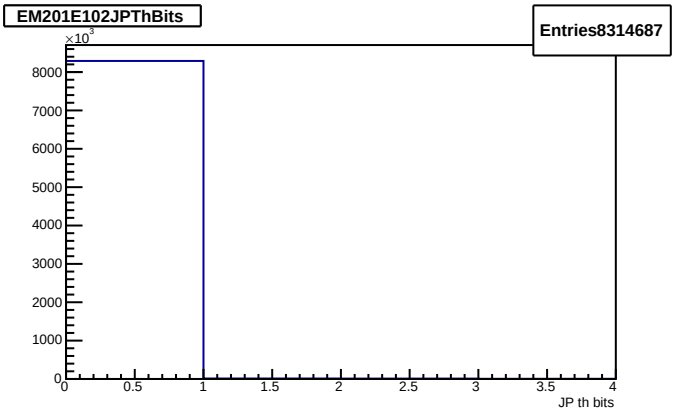

EM201E101JPSum
Entries 0
simu
data

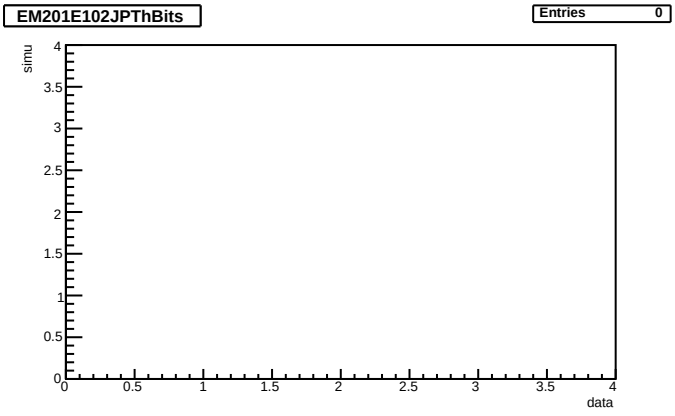

EM201E101JPId
Entries8314687
JP partial Id

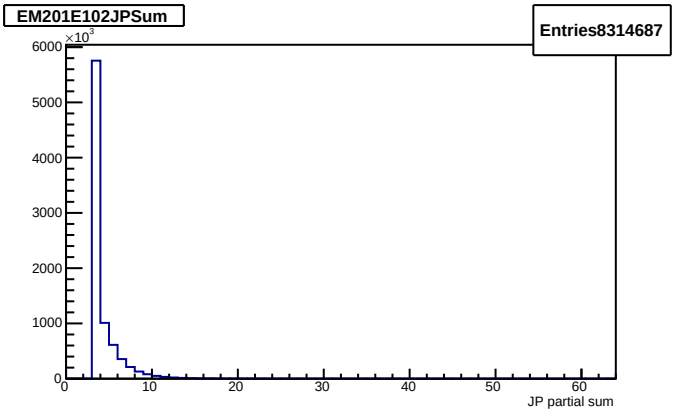

EM201E101JPId
Entries 0
simu
data

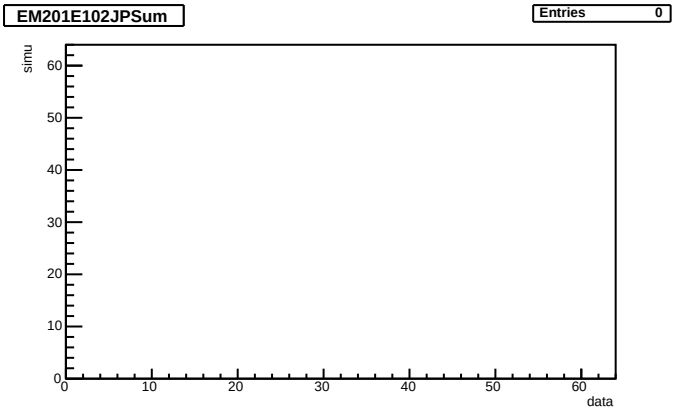

EM201E101Bits
Entries 4.157344e+07
46473
39362
51800
11425
5099
8.26821e+06
8.27532e+06
8.26289e+06
8.30326e+06
8.30959e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

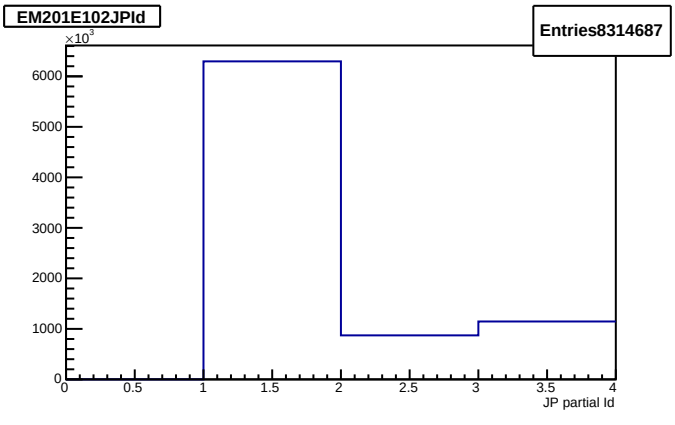

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

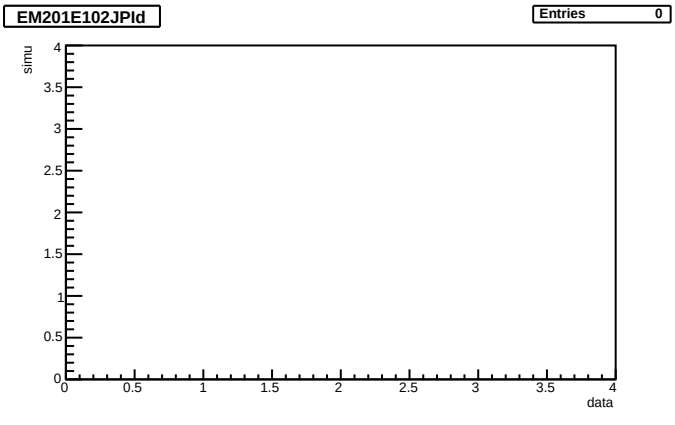

EM201E102JPThBits
Entries8314687
×10^3
JP th bits

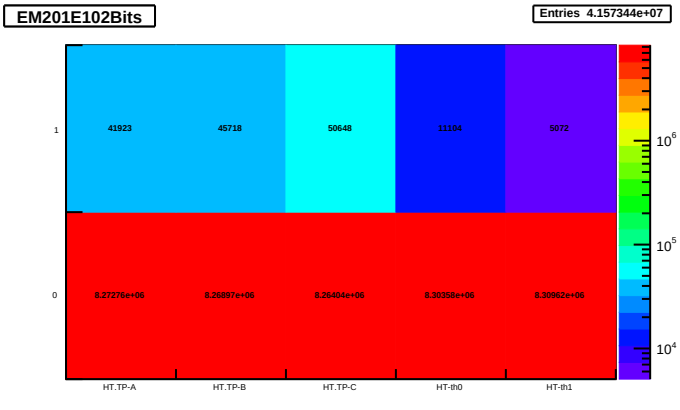

EM201E102JPThBits
Entries 0
simu
data

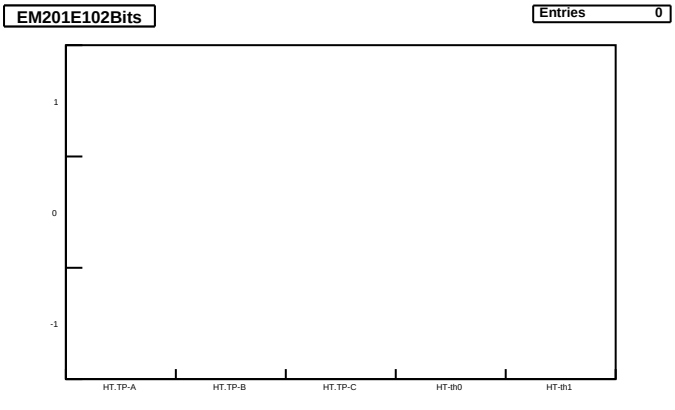

EM201E102JPSum
Entries8314687
×10^3
JP partial sum

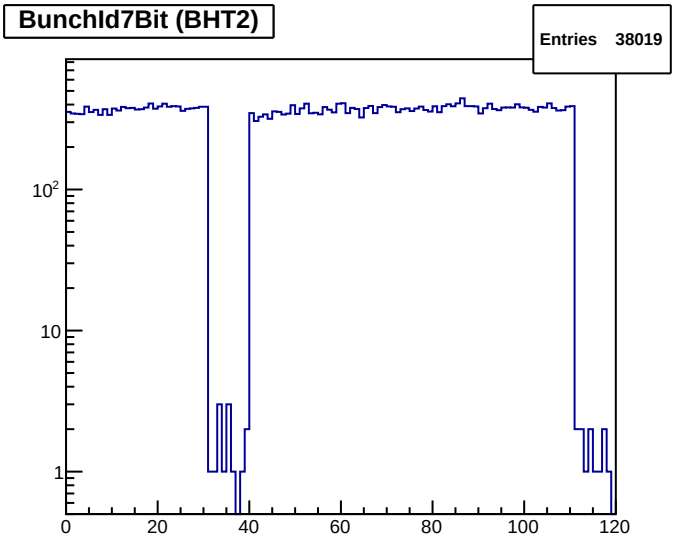

EM201E102JPSum
Entries 0
simu
data

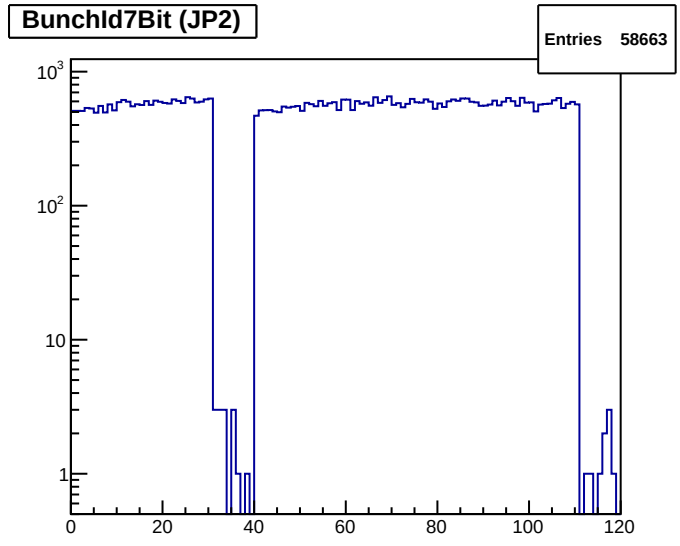

EM201E102JPId
Entries8314687
×10^3
JP partial Id

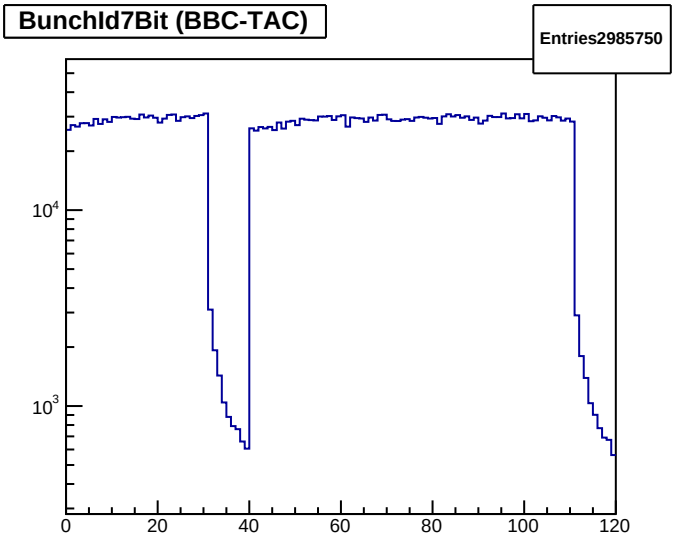

EM201E102JPId
Entries 0
simu
data

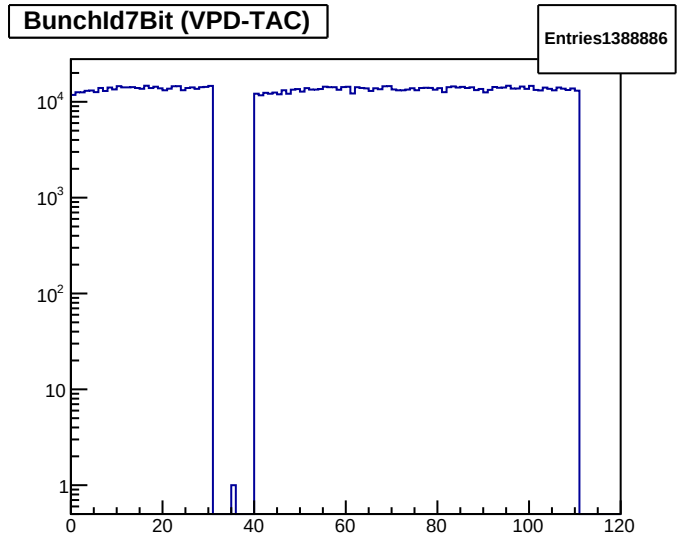

EM201E102Bits
Entries 4.157344e+07
41923
45718
50648
11104
5072
8.27276e+06
8.26897e+06
8.26404e+06
8.30358e+06
8.30962e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

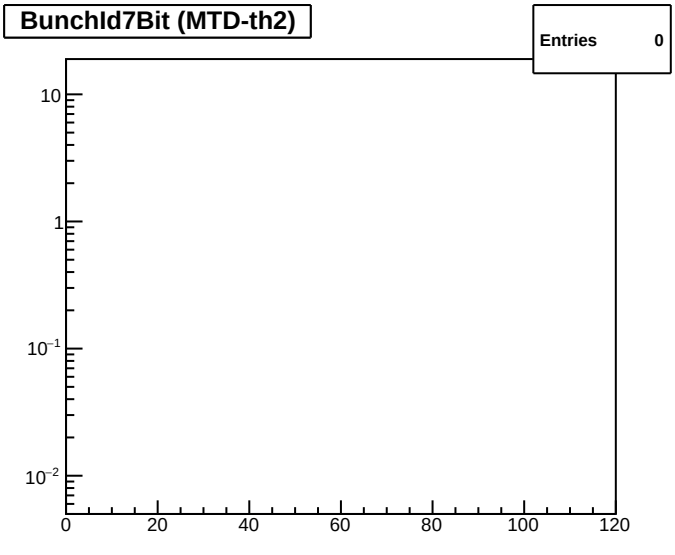

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

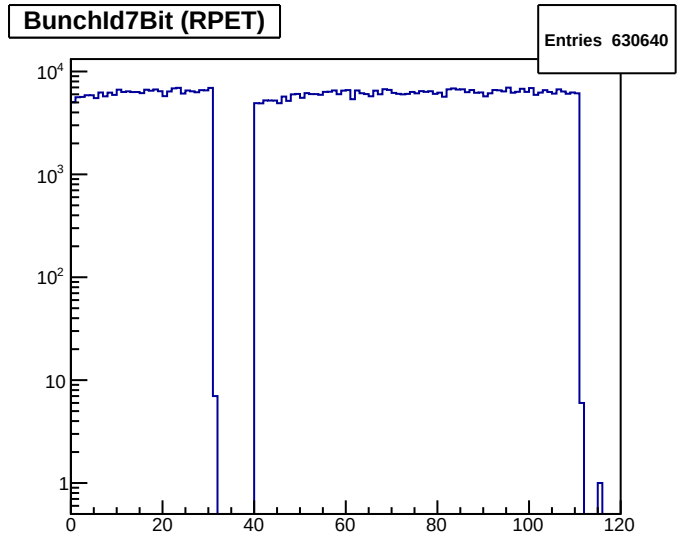

BunchId7Bit (BHT2)
Entries 38019

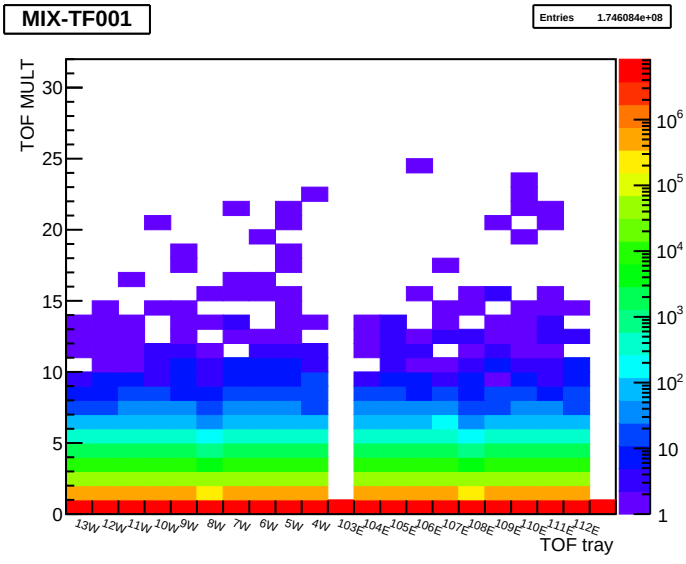

BunchId7Bit (JP2)
Entries 58663

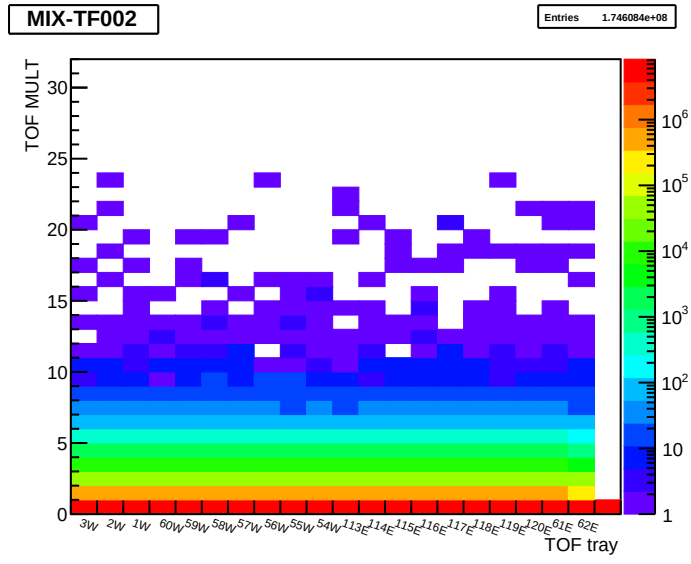

BunchId7Bit (BBC-TAC)
Entries2985750

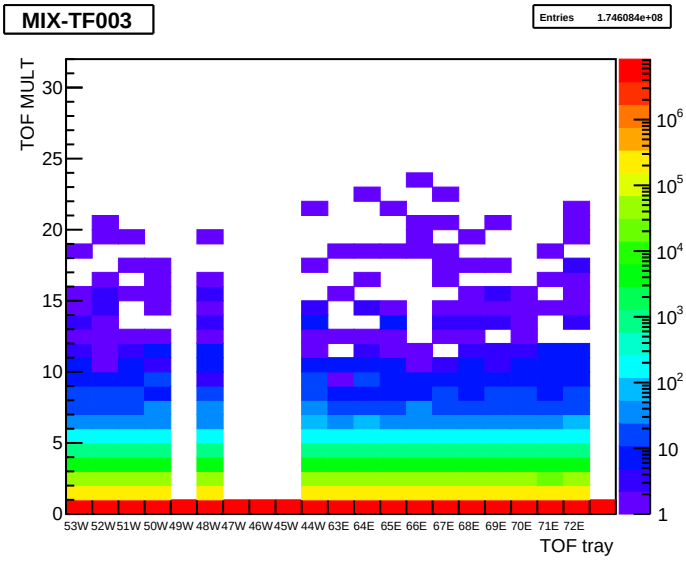

BunchId7Bit (VPD-TAC)
Entries1388886

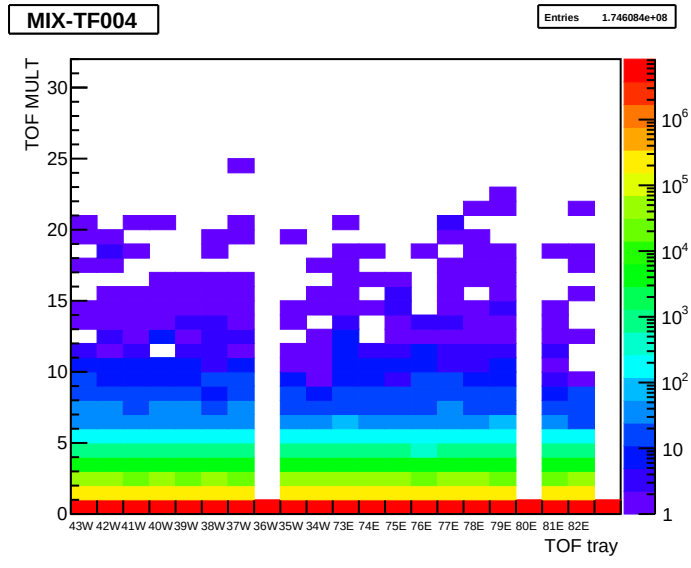

BunchId7Bit (MTD-th2)
Entries 0

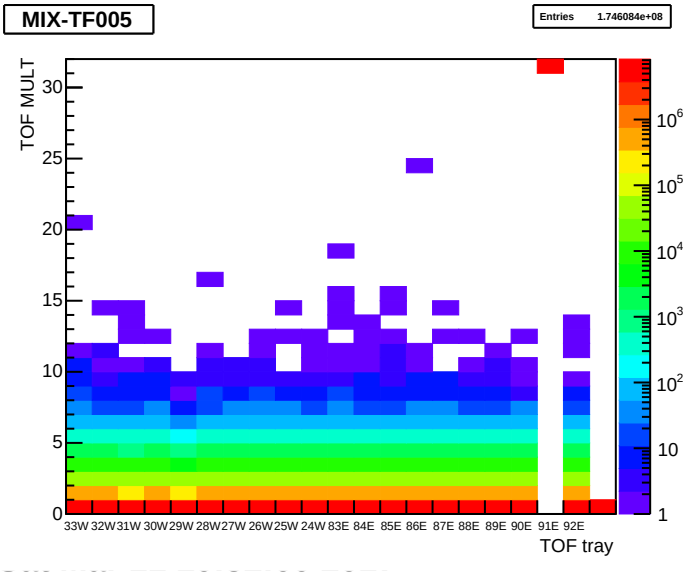

BunchId7Bit (RPET)
Entries 630640

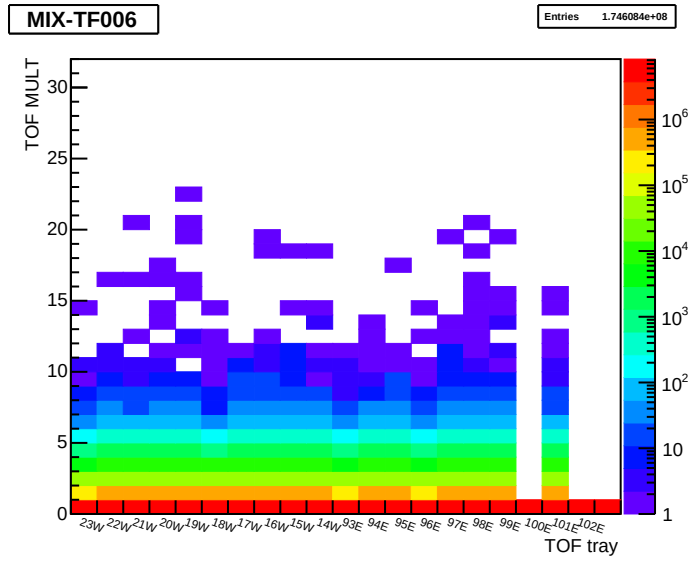

MIX-TF001
Entries 1.746084e+08
TOF MULT
TOF tray

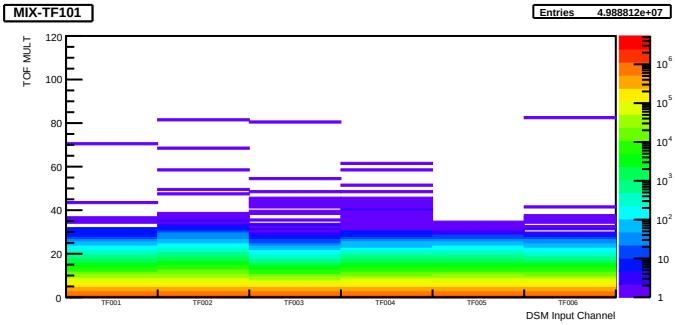

MIX-TF002
Entries 1.746084e+08
TOF MULT
TOF tray

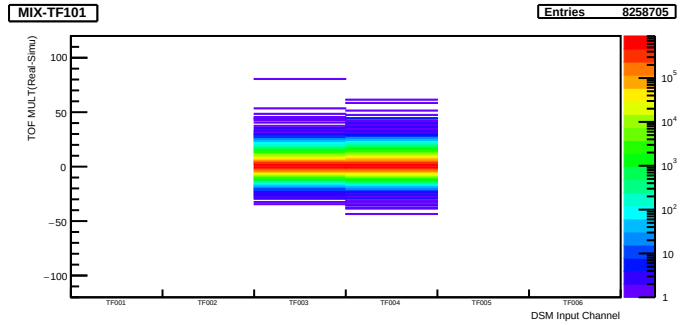

MIX-TF003
Entries 1.746084e+08
TOF MULT
TOF tray

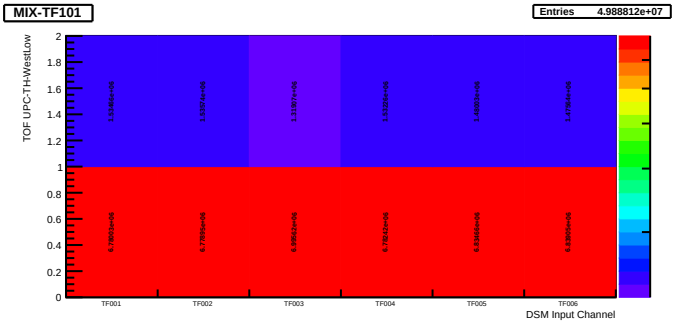

MIX-TF004
Entries 1.746084e+08
TOF MULT
TOF tray

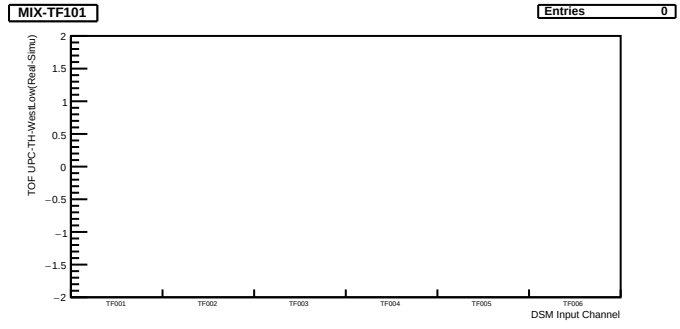

MIX-TF005
Entries 1.746084e+08
TOF MULT
TOF tray

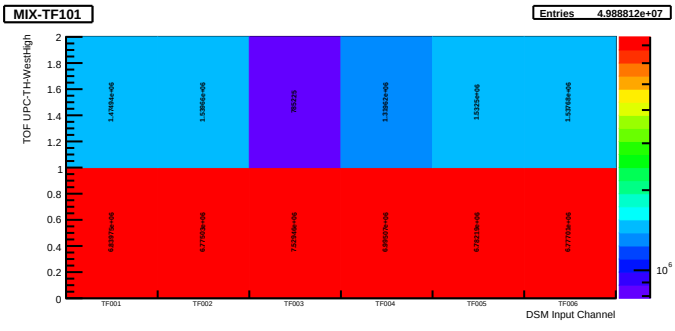

MIX-TF006
Entries 1.746084e+08
TOF MULT
TOF tray

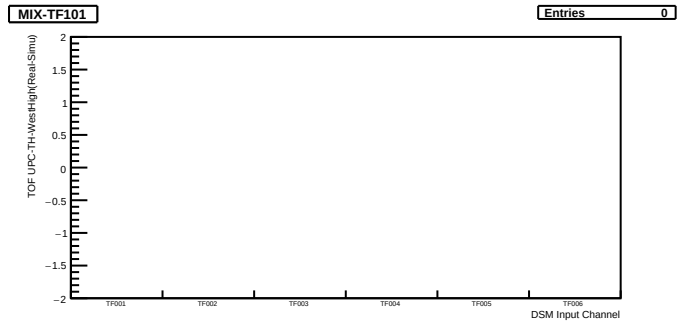

MIX-TF101
Entries 4.988812e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

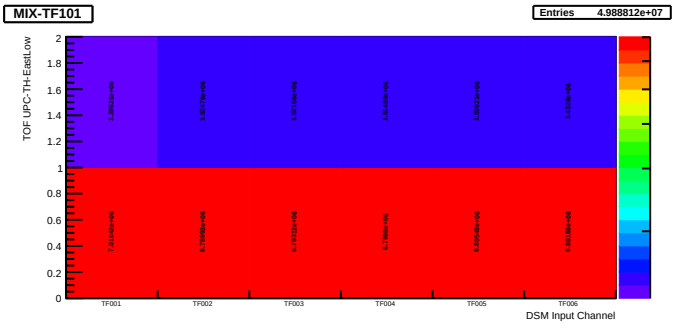

MIX-TF101
Entries 8258705
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

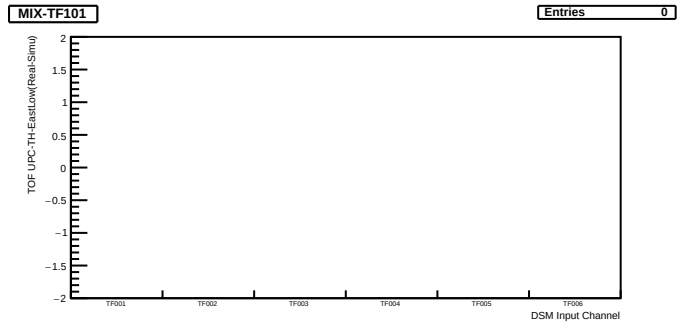

MIX-TF101
Entries 4.988812e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

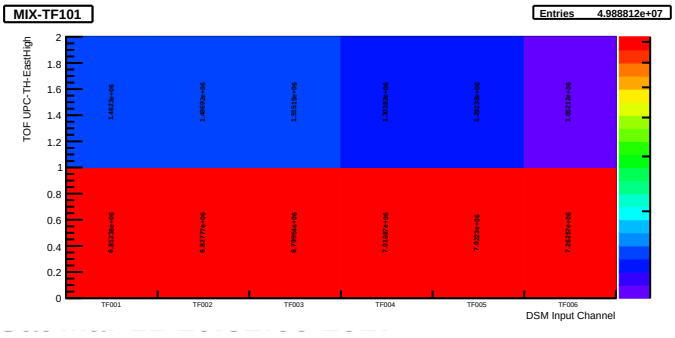

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

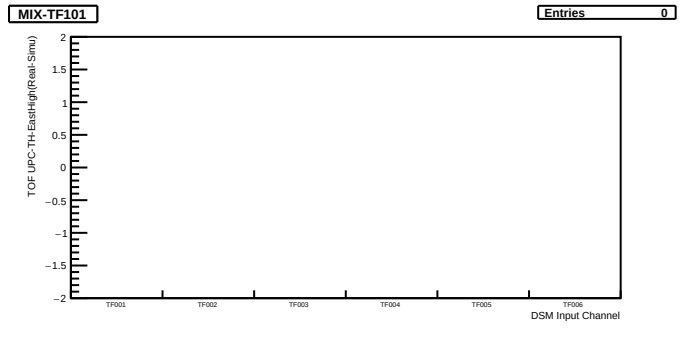

MIX-TF101
Entries 4.988812e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

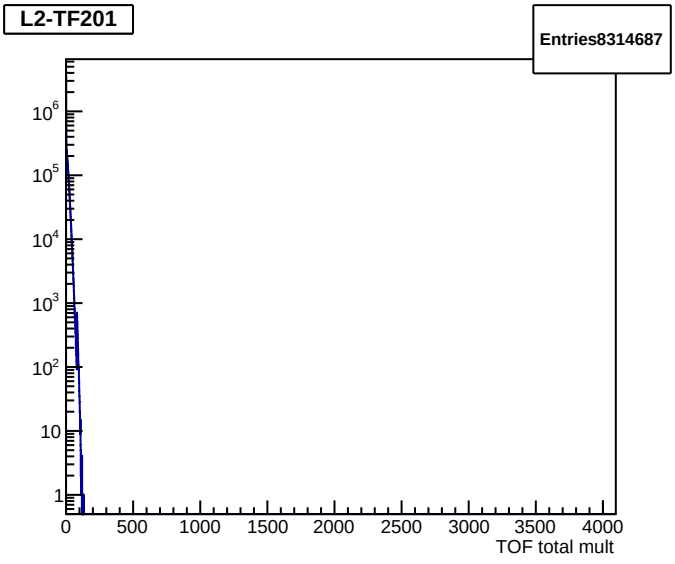

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

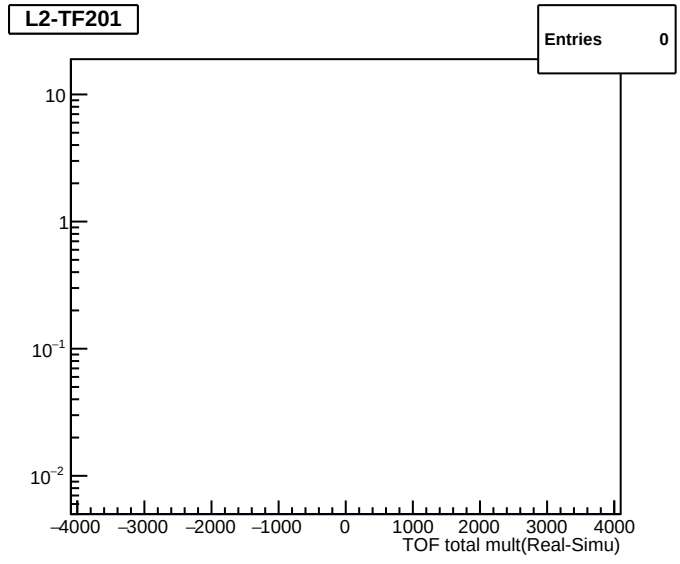

MIX-TF101
Entries 4.988812e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

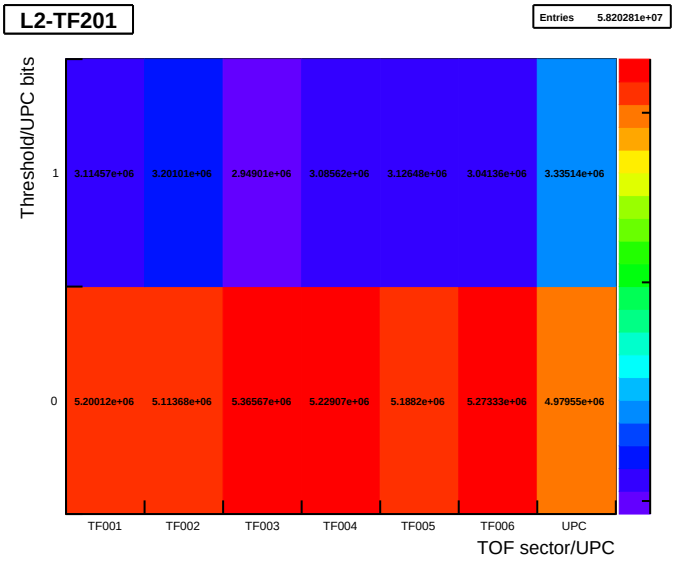

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

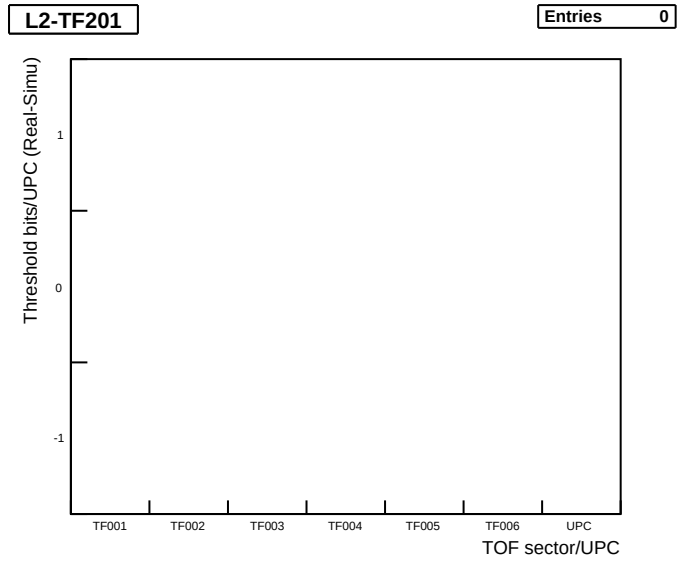

MIX-TF101
Entries 4.988812e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

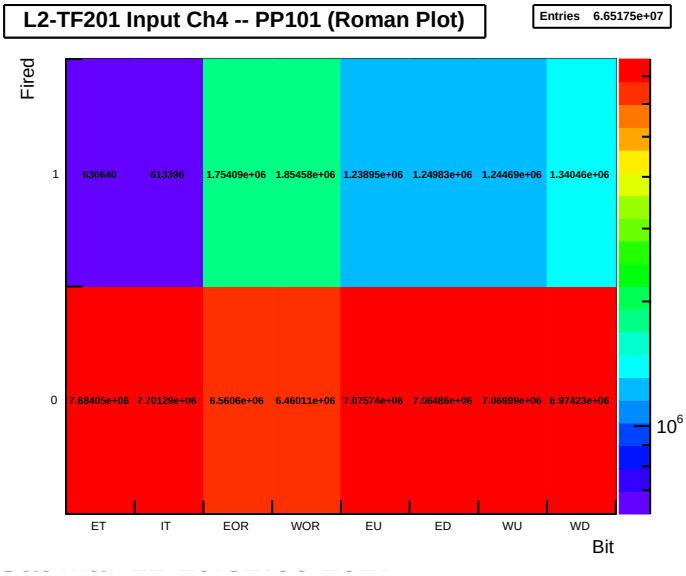

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

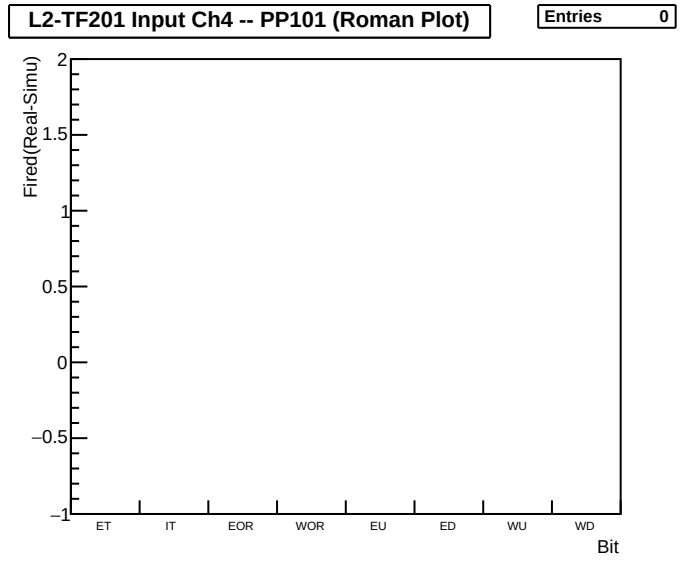

L2-TF201
Entries8314687
TOF total mult

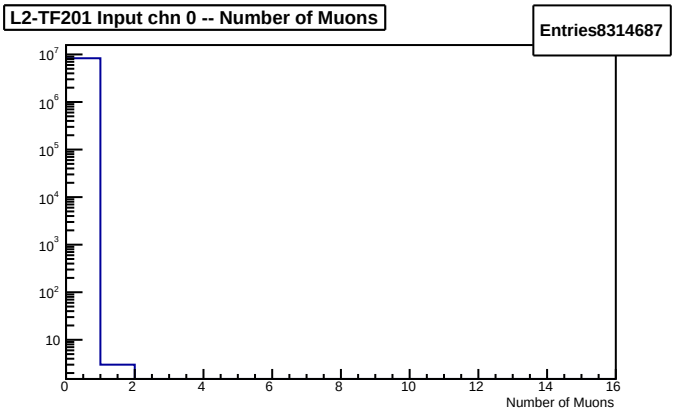

L2-TF201
Entries 0
TOF total mult(Real-Simu)

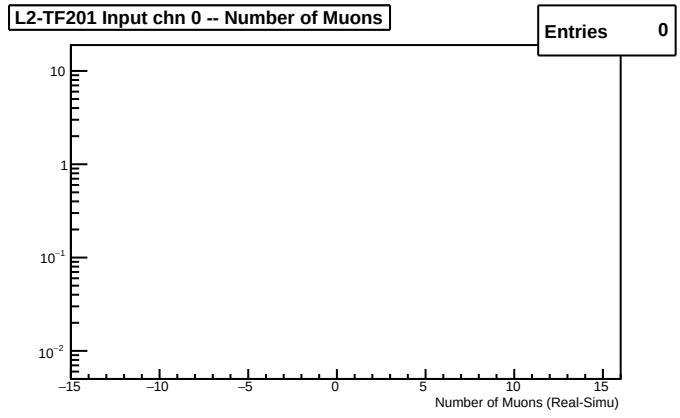

L2-TF201
Entries 5.820281e+07
Threshold/UPC bits
3.11457e+06
3.20101e+06
2.94901e+06
3.08562e+06
3.12648e+06
3.04136e+06
3.33514e+06
5.20012e+06
5.11368e+06
5.36567e+06
5.22907e+06
5.1882e+06
5.27333e+06
4.97955e+06
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

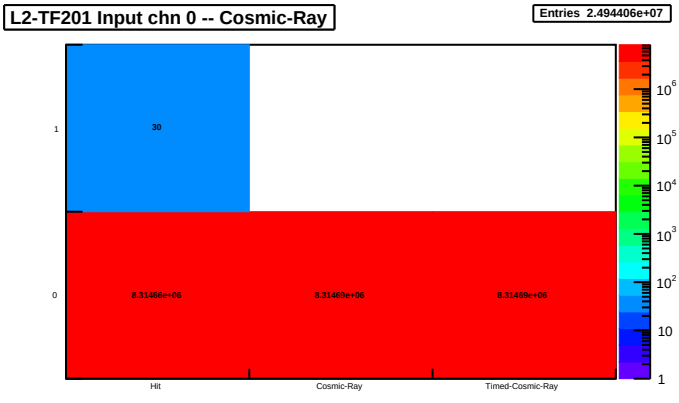

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

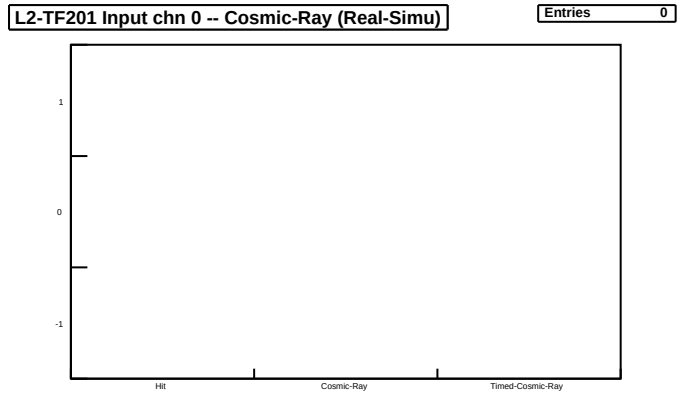

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 6.65175e+07
Fired
630640
613396
1.75409e+06
1.85458e+06
1.23895e+06
1.24983e+06
1.24469e+06
1.34046e+06
7.68405e+06
7.70129e+06
6.5606e+06
6.46011e+06
7.07574e+06
7.06486e+06
7.06999e+06
6.97423e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

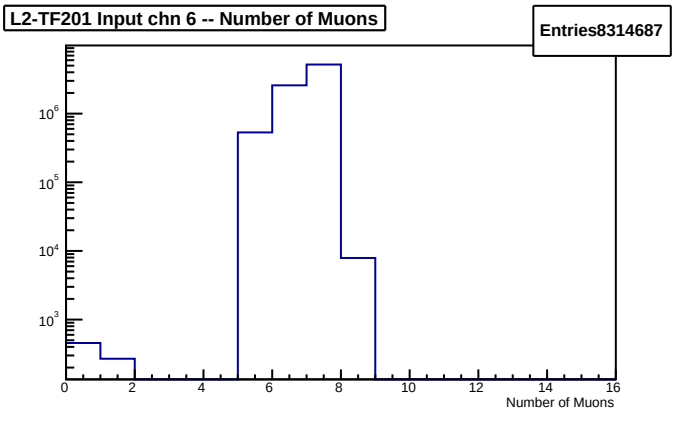

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

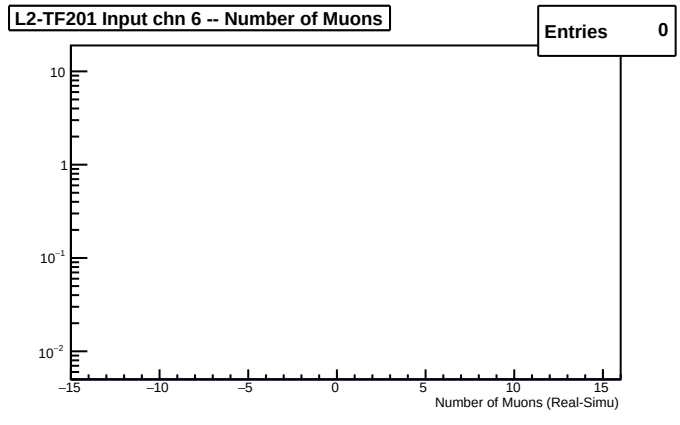

L2-TF201 Input chn 0 -- Number of Muons
Entries8314687
Number of Muons

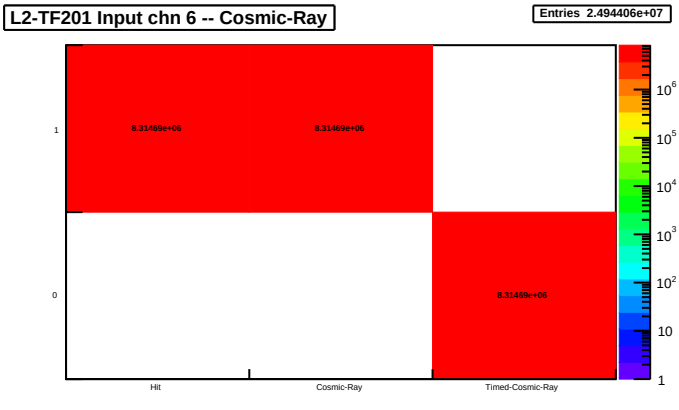

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

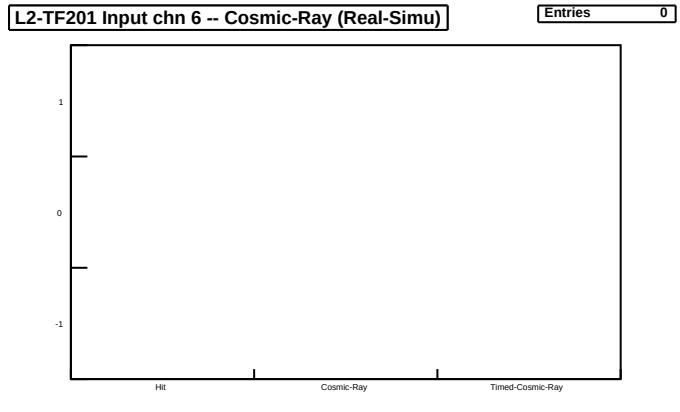

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.494406e+07
30
8.31466e+06
8.31469e+06
8.31469e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

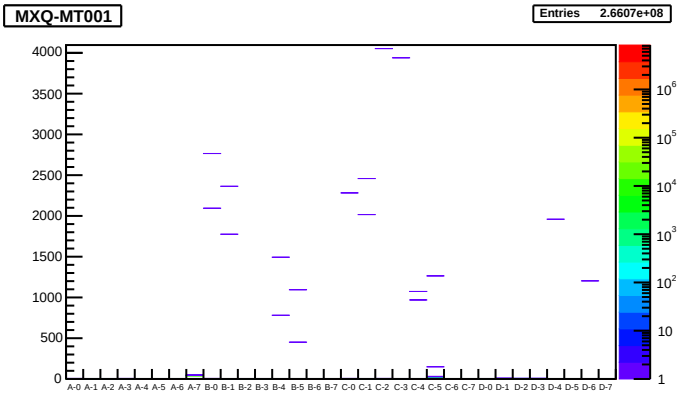

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

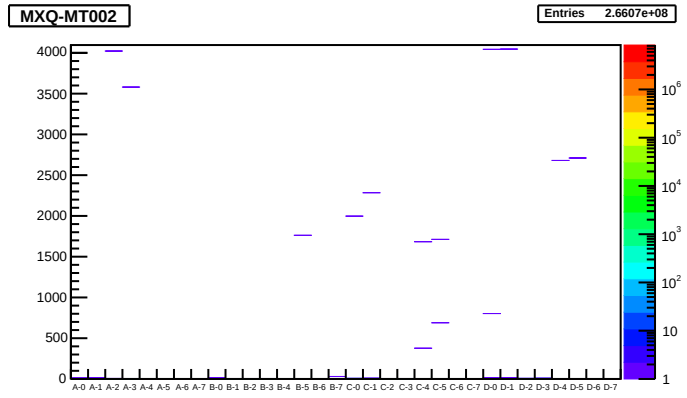

L2-TF201 Input chn 6 -- Number of Muons
Entries8314687
Number of Muons

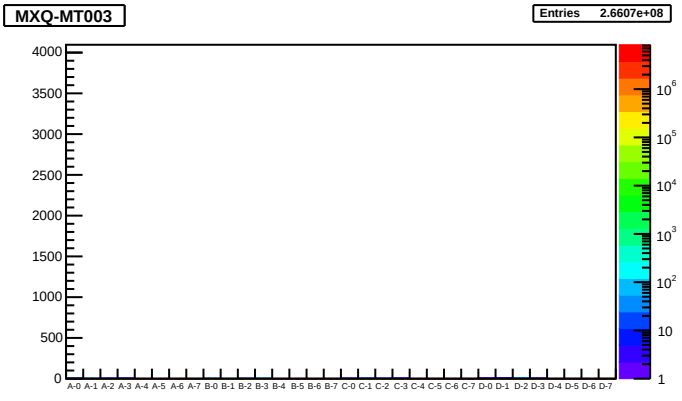

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

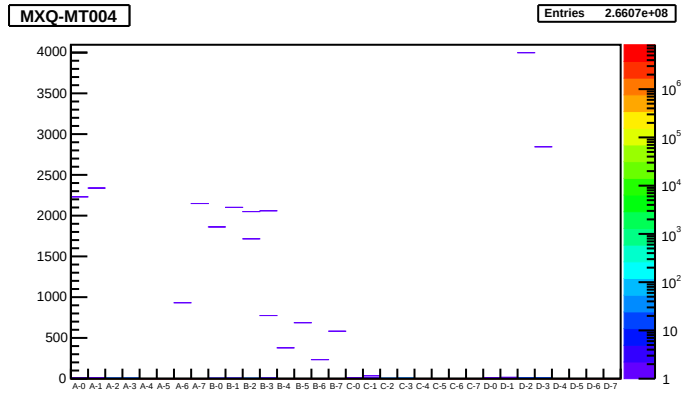

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 2.494406e+07
8.31469e+06
8.31469e+06
8.31469e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

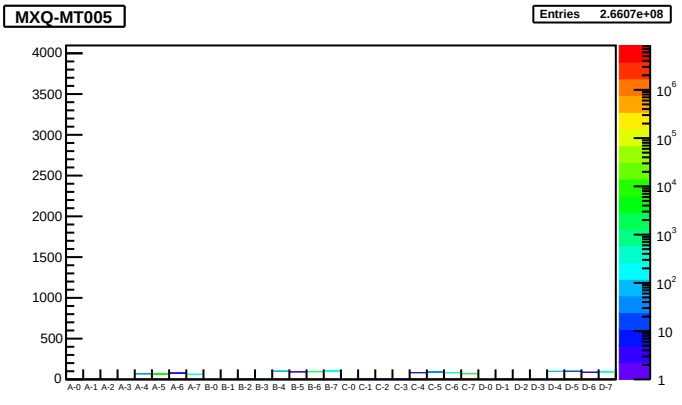

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

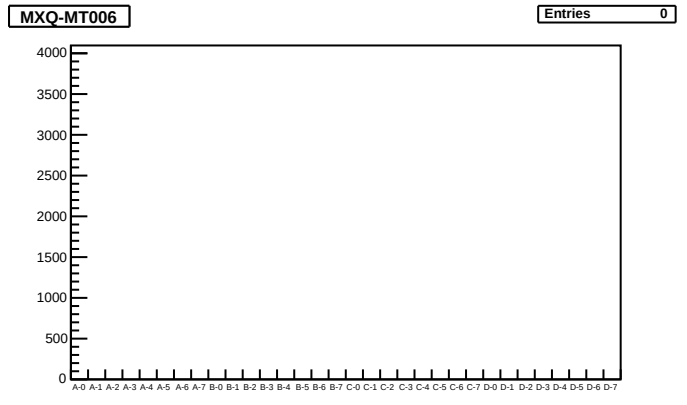

MXQ-MT001
Entries 2.6607e+08

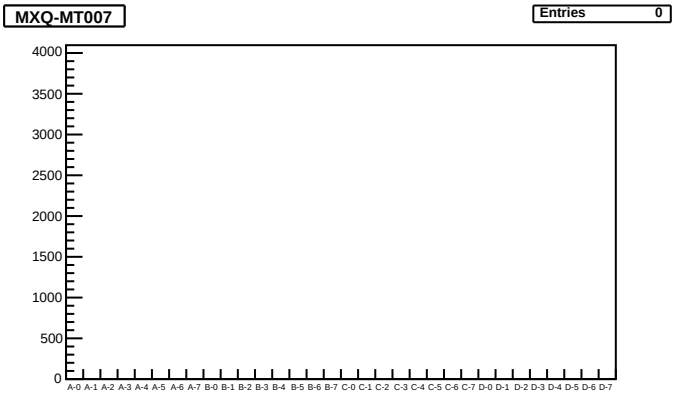

MXQ-MT002
Entries 2.6607e+08

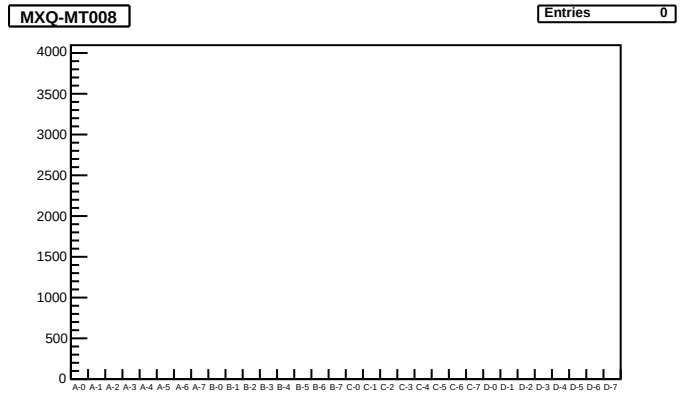

MXQ-MT003
Entries 2.6607e+08

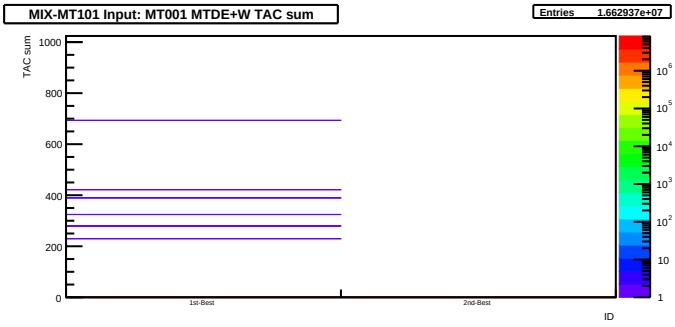

MXQ-MT004
Entries 2.6607e+08

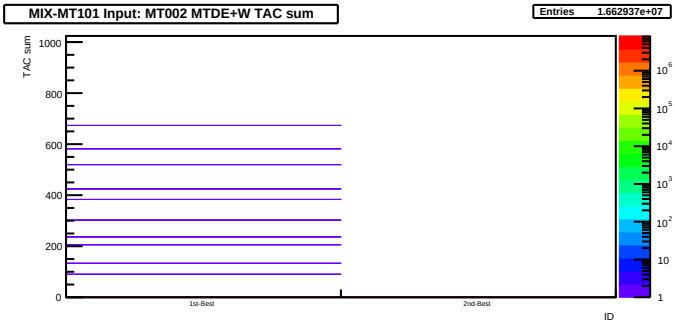

MXQ-MT005
Entries 2.6607e+08

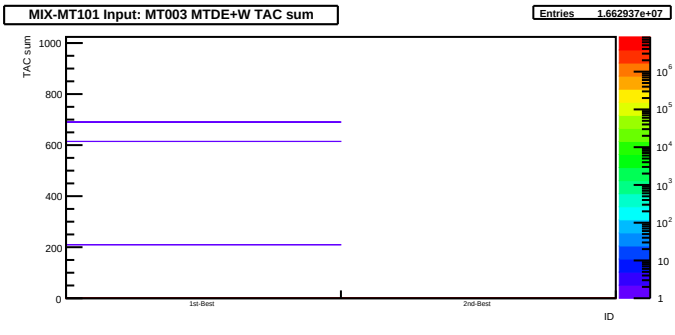

MXQ-MT006
Entries 0

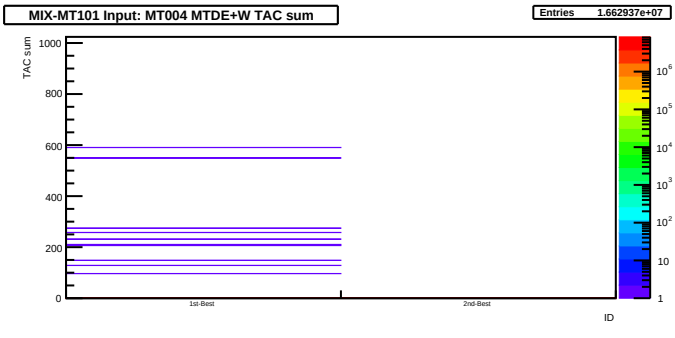

MXQ-MT007
Entries 0

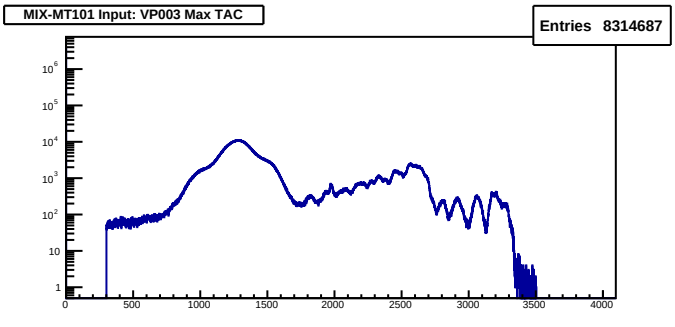

MXQ-MT008
Entries 0

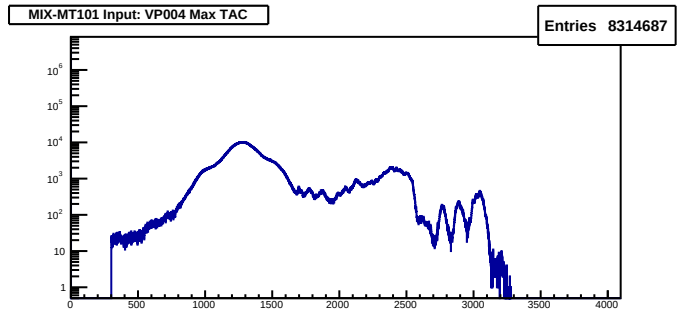

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

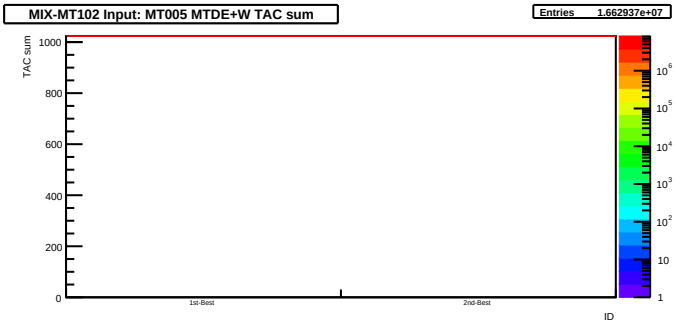

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

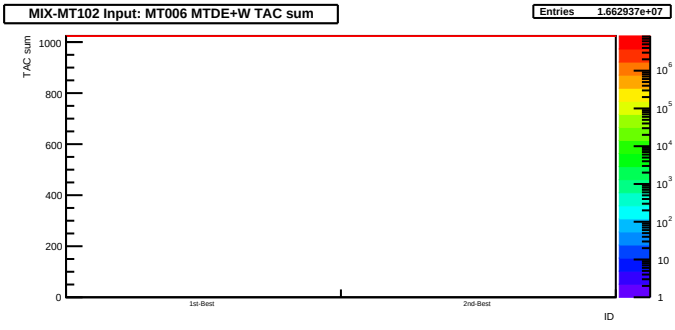

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

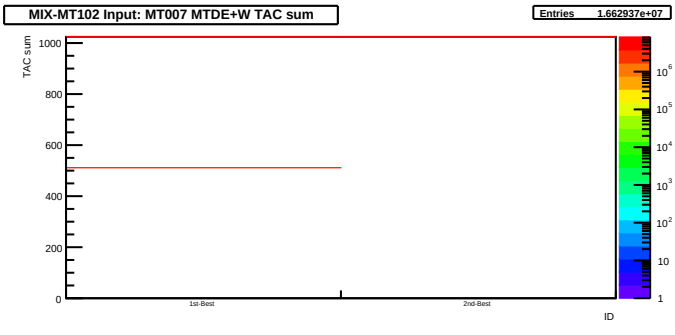

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

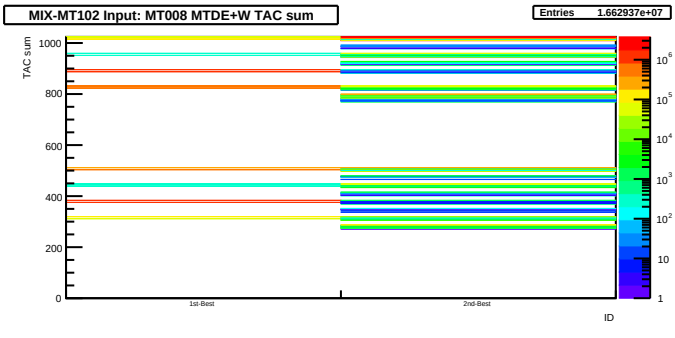

MIX-MT101 Input: VP003 Max TAC
Entries 8314687

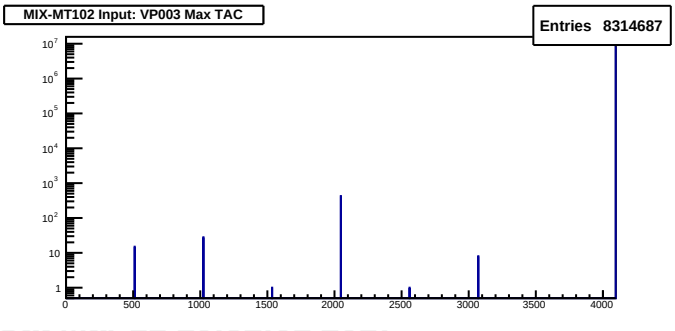

MIX-MT101 Input: VP004 Max TAC
Entries 8314687

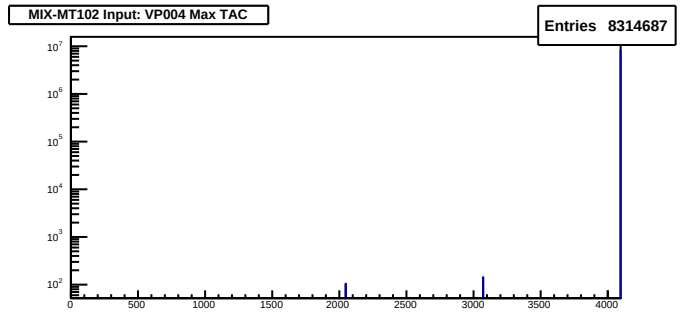

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

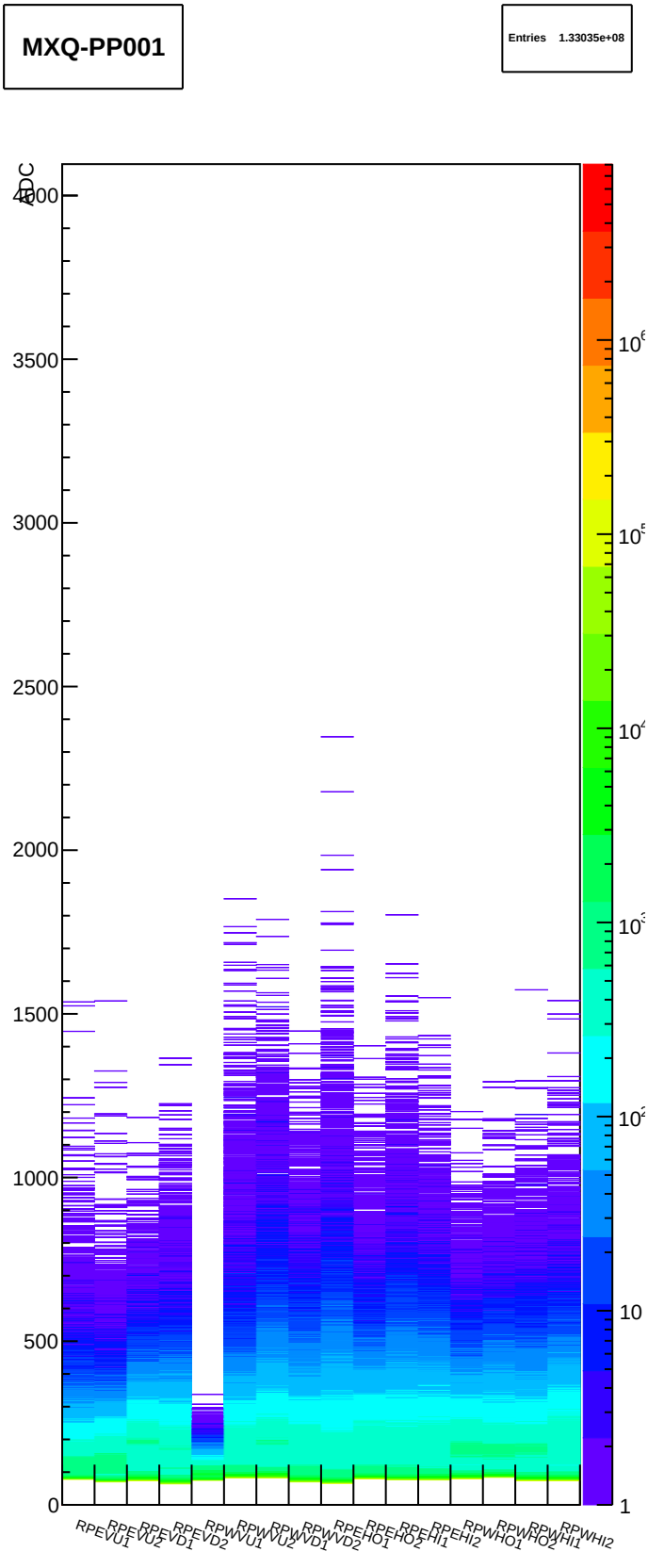

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID

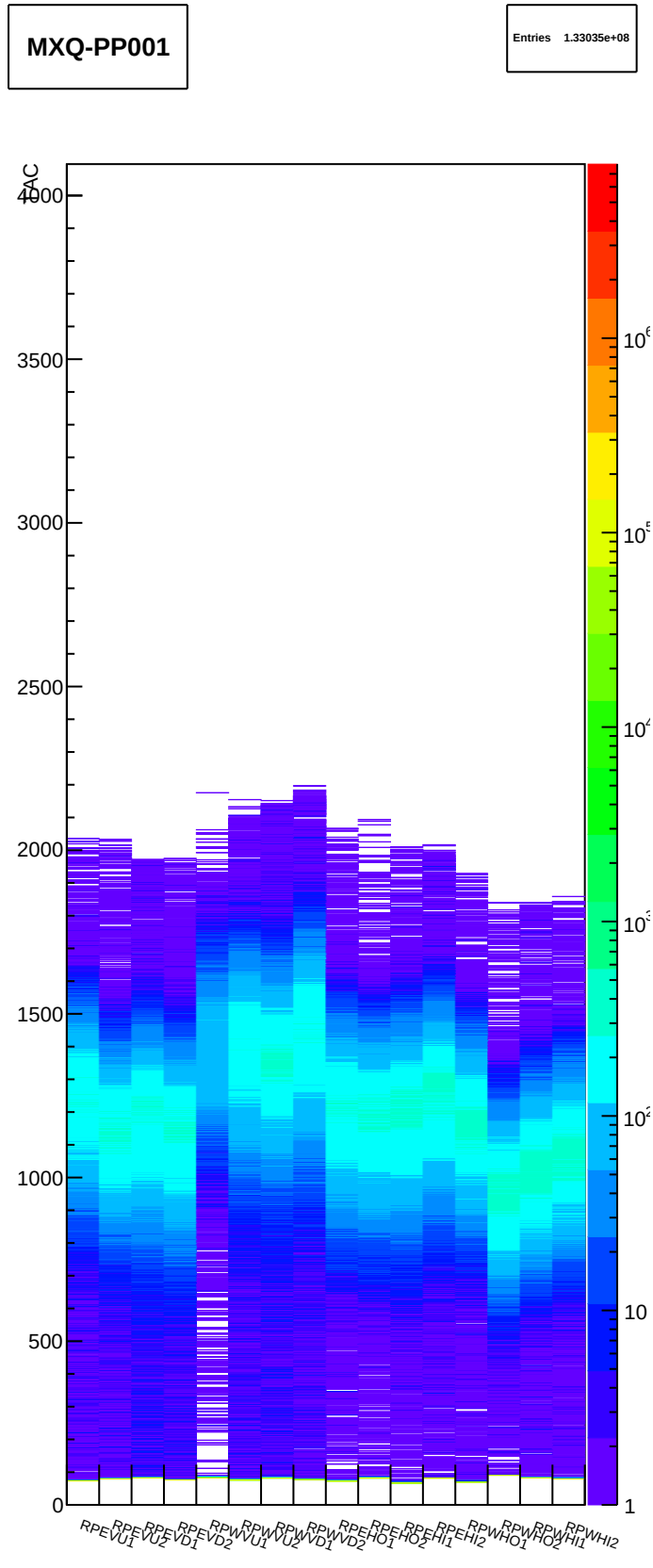

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 1.662937e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 8314687


MIX-MT102 Input: VP004 Max TAC
Entries 8314687


MXQ-PP001
Entries 1.33035e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 1.33035e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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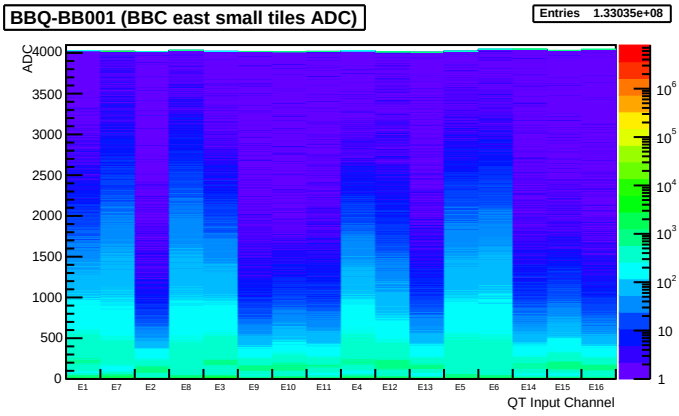
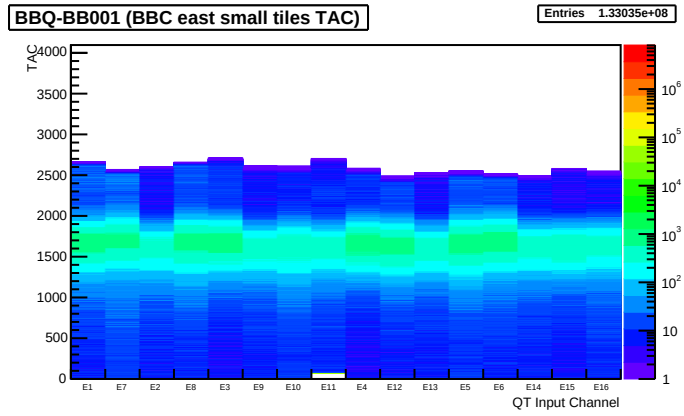
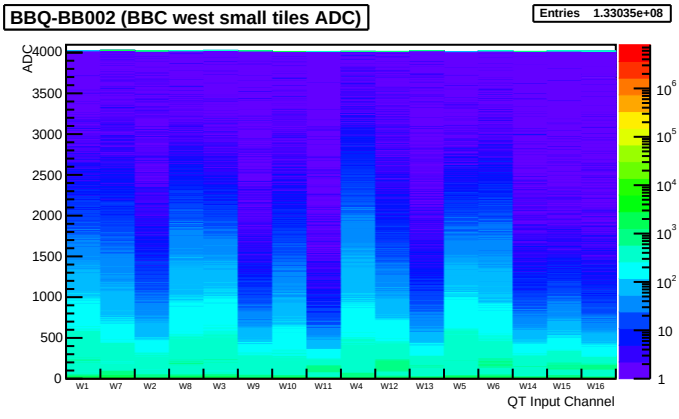
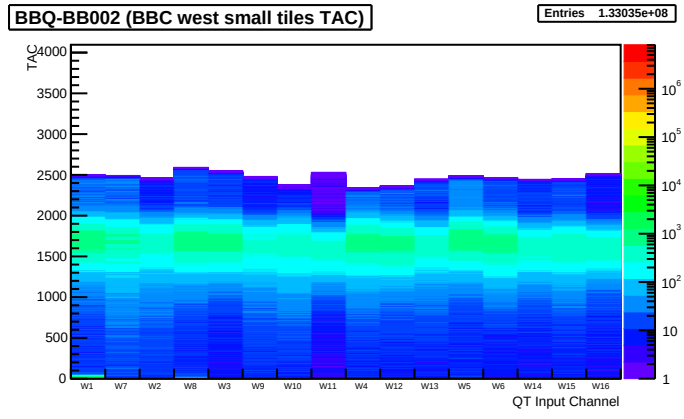
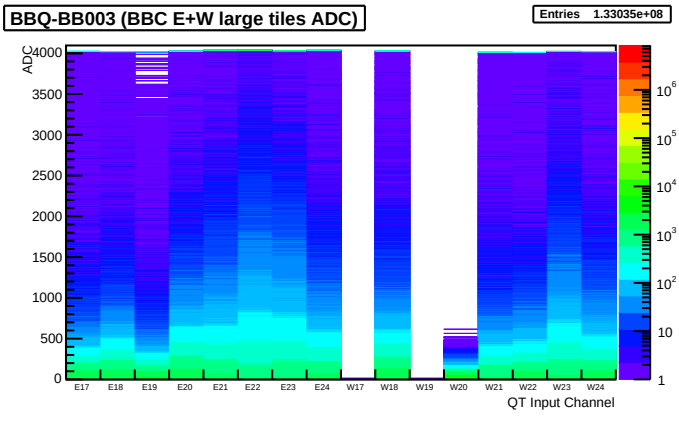
RPWHO2
RPWHI1
RPWHI2
1
10

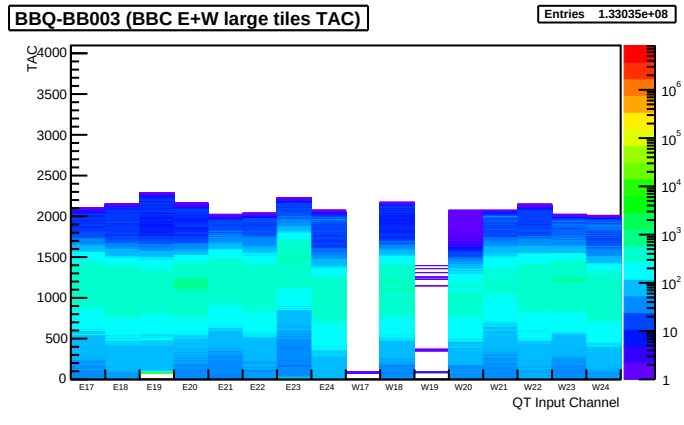

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.33035e+08
ADC
QT Input Channel

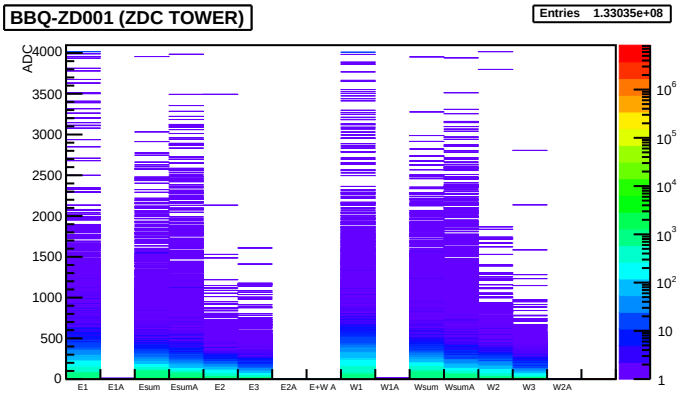

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.33035e+08
TAC
QT Input Channel

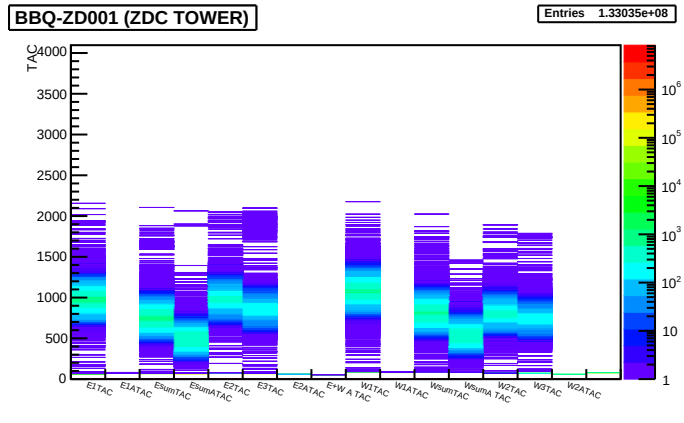

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.33035e+08
ADC
QT Input Channel

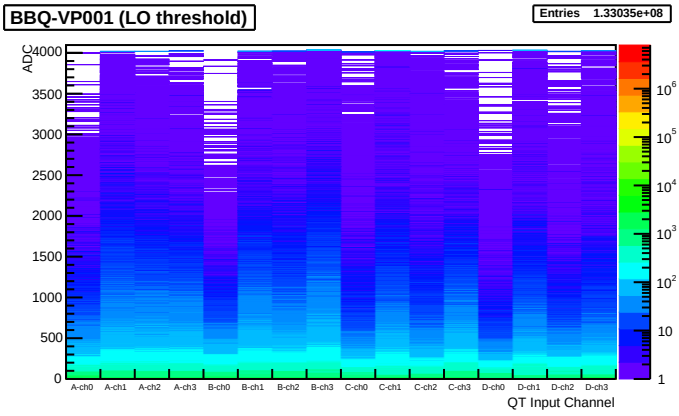

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.33035e+08
TAC
QT Input Channel

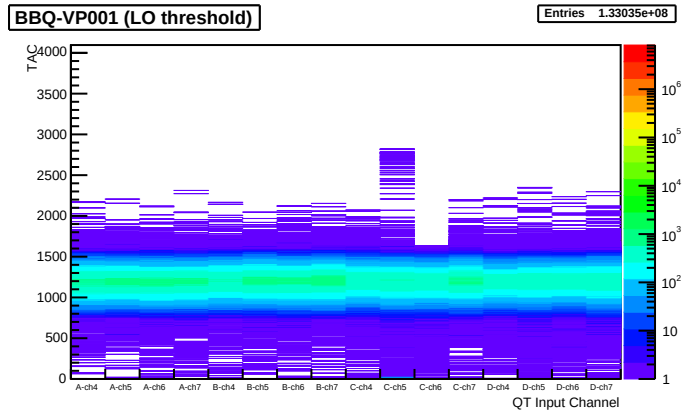

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.33035e+08
ADC
QT Input Channel

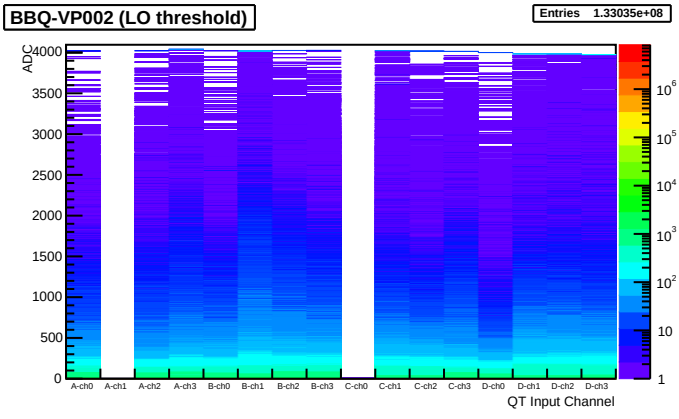

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.33035e+08
TAC
QT Input Channel

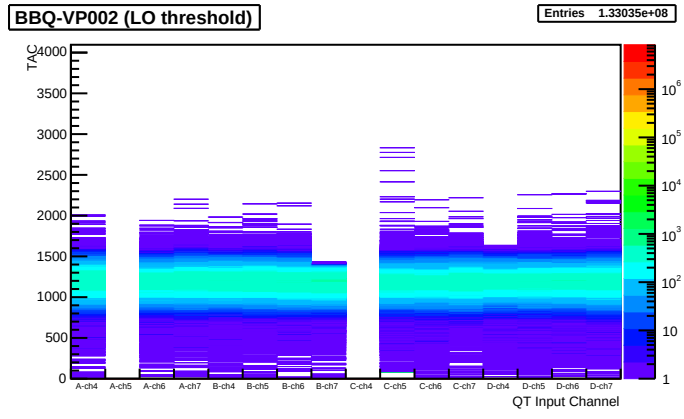

BBQ-ZD001 (ZDC TOWER)
Entries 1.33035e+08
ADC

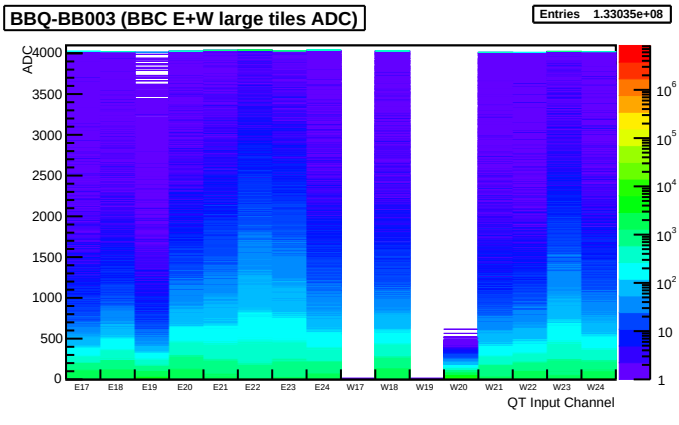

BBQ-ZD001 (ZDC TOWER)
Entries 1.33035e+08
TAC

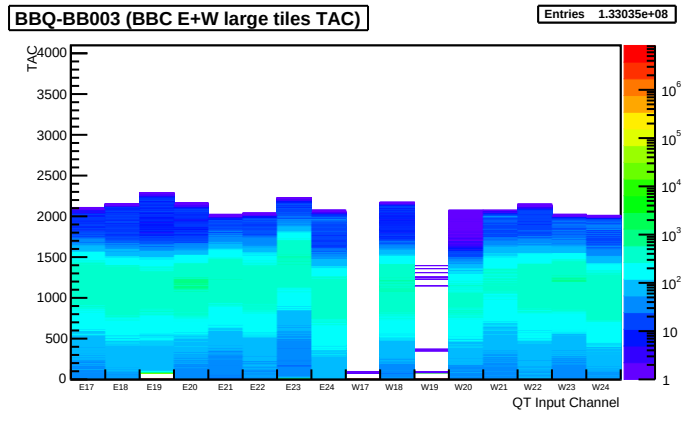

BBQ-VP001 (LO threshold)
Entries 1.33035e+08
ADC
QT Input Channel

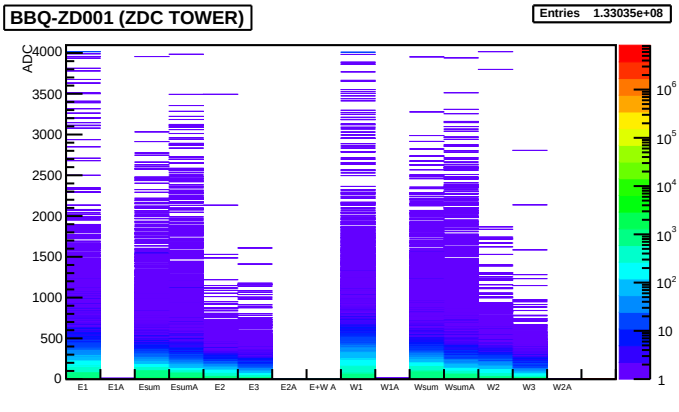

BBQ-VP001 (LO threshold)
Entries 1.33035e+08
TAC
QT Input Channel

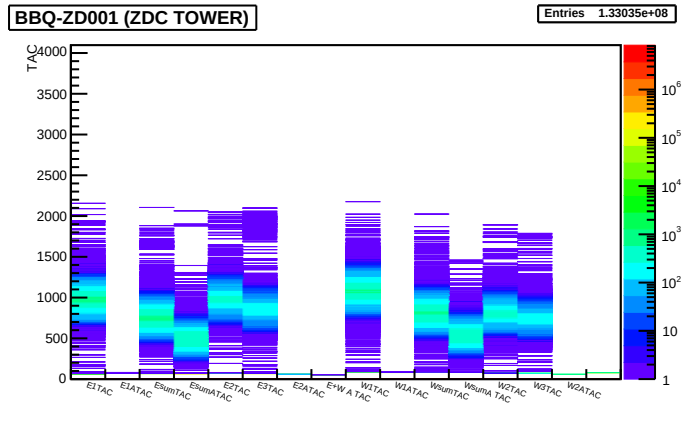

BBQ-VP002 (LO threshold)
Entries 1.33035e+08
ADC
QT Input Channel

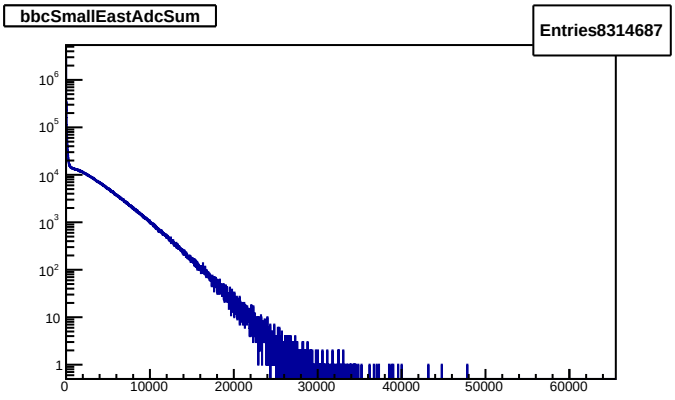

BBQ-VP002 (LO threshold)
Entries 1.33035e+08
TAC
QT Input Channel

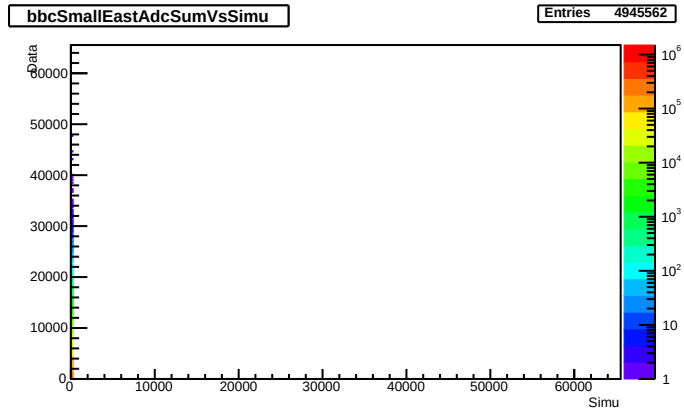

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.33035e+08
ADC
QT Input Channel

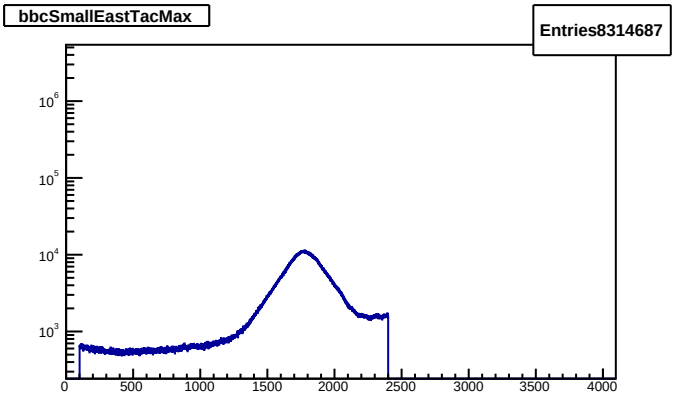

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.33035e+08
TAC
QT Input Channel

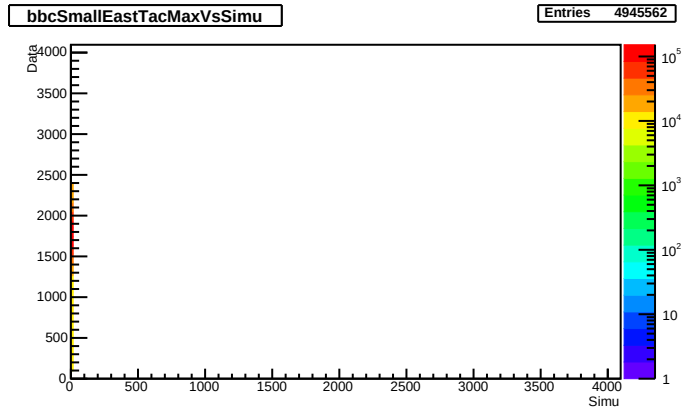

BBQ-ZD001 (ZDC TOWER)
Entries 1.33035e+08
ADC

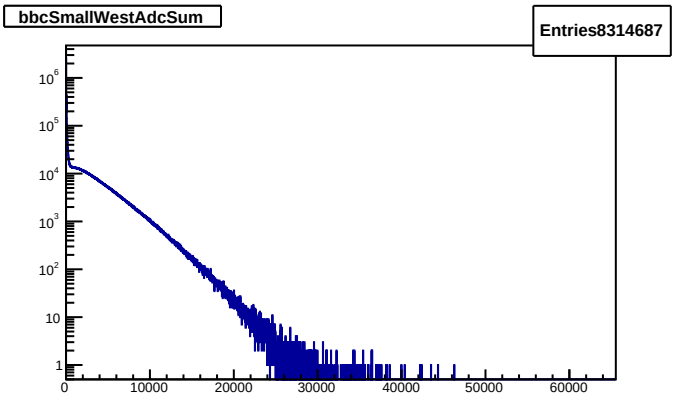

BBQ-ZD001 (ZDC TOWER)
Entries 1.33035e+08
TAC

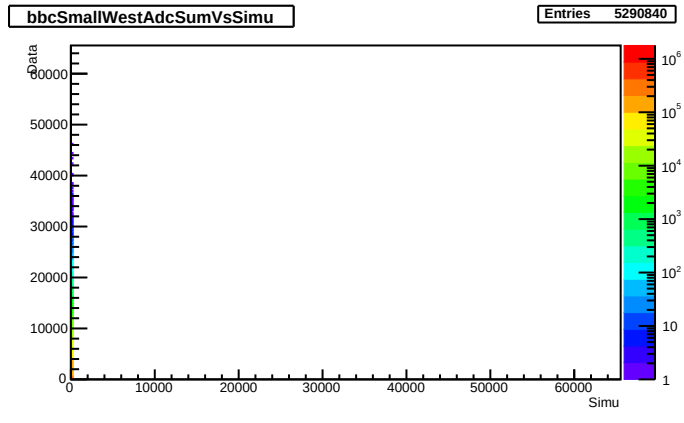

bbcSmallEastAdcSum
Entries8314687

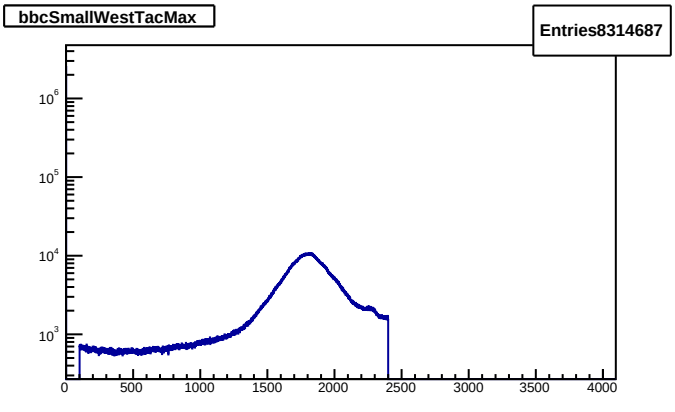

bbcSmallEastAdcSumVsSimu
Entries 4945562
Data
Simu

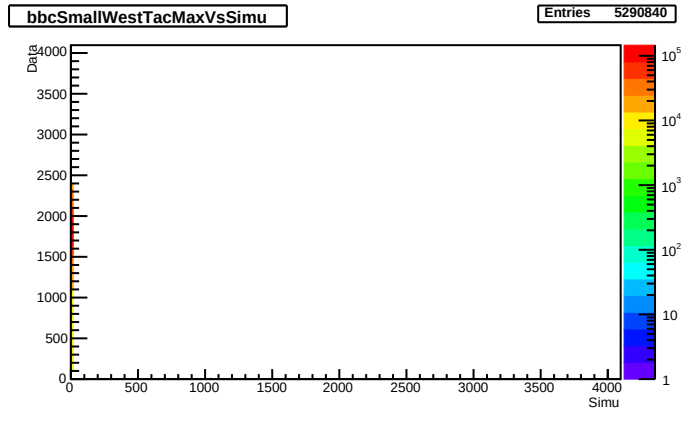

bbcSmallEastTacMax
Entries8314687

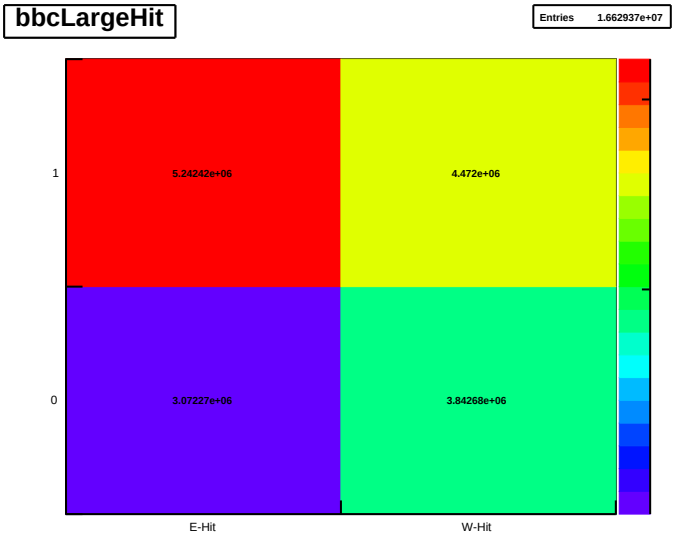

bbcSmallEastTacMaxVsSimu
Entries 4945562
Data
Simu

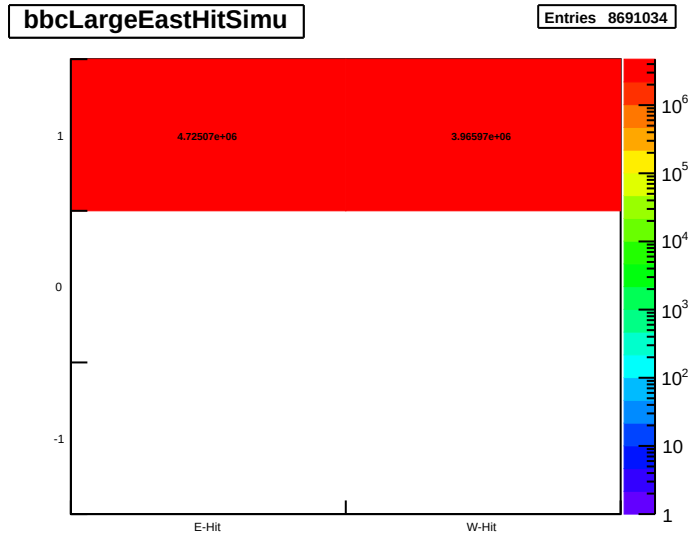

bbcSmallWestAdcSum
Entries8314687

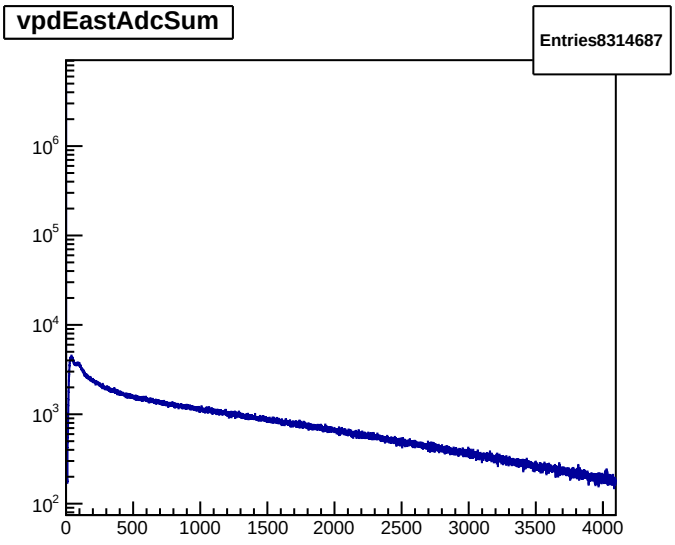

bbcSmallWestAdcSumVsSimu
Entries 5290840
Data
Simu

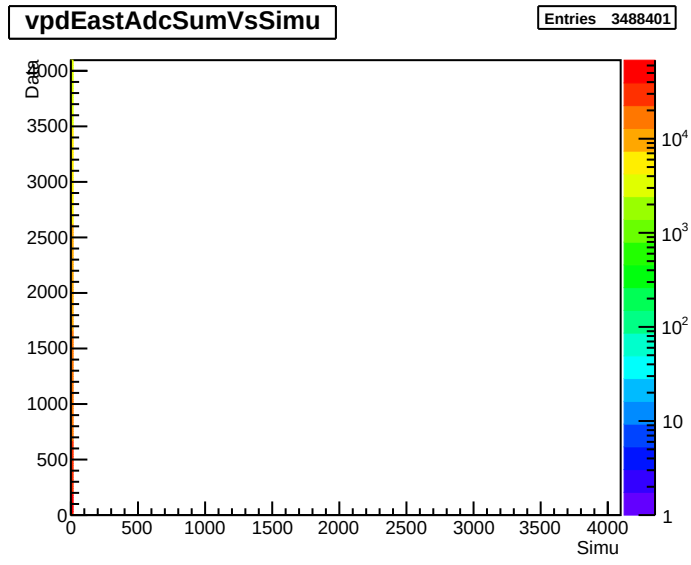

bbcSmallWestTacMax
Entries8314687

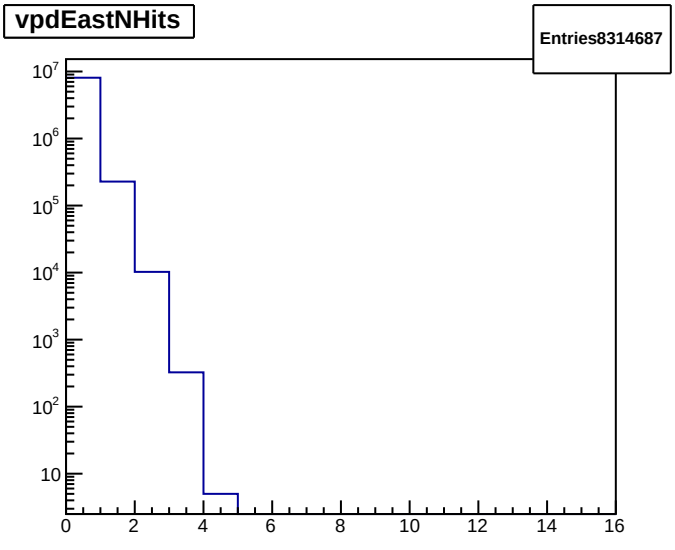

bbcSmallWestTacMaxVsSimu
Entries 5290840
Data
Simu

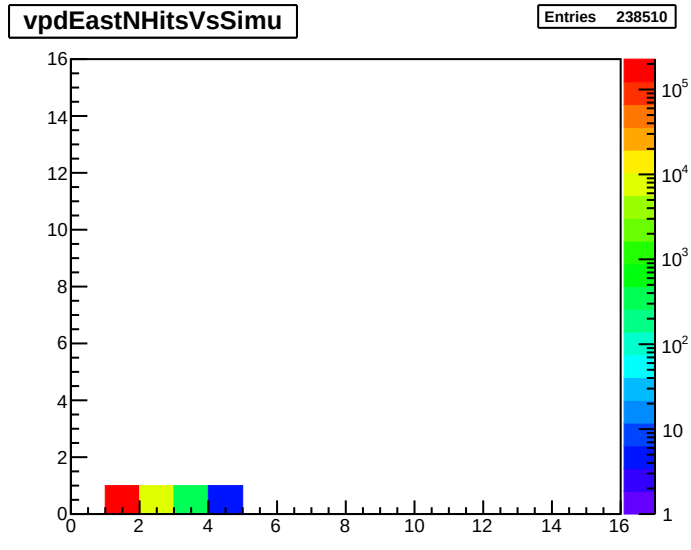

bbcLargeHit
Entries 1.662937e+07
1
0
5.24242e+06
4.472e+06
3.07227e+06
3.84268e+06
E-Hit
W-Hit

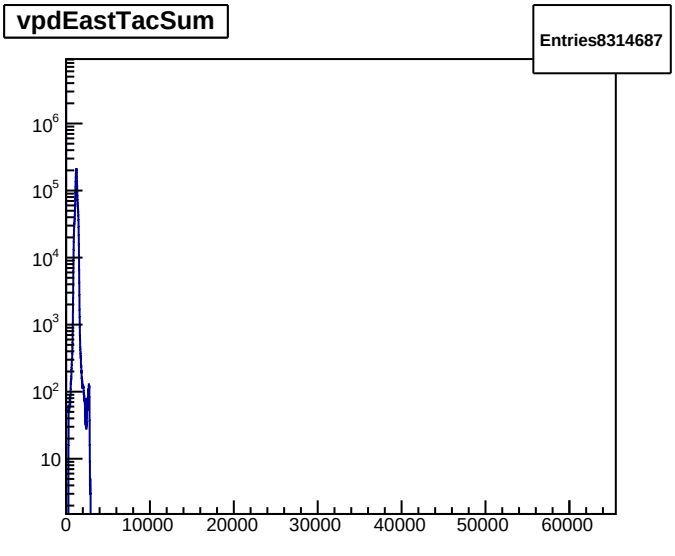

bbcLargeEastHitSimu
Entries 8691034
1
0
-1
4.72507e+06
3.96597e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

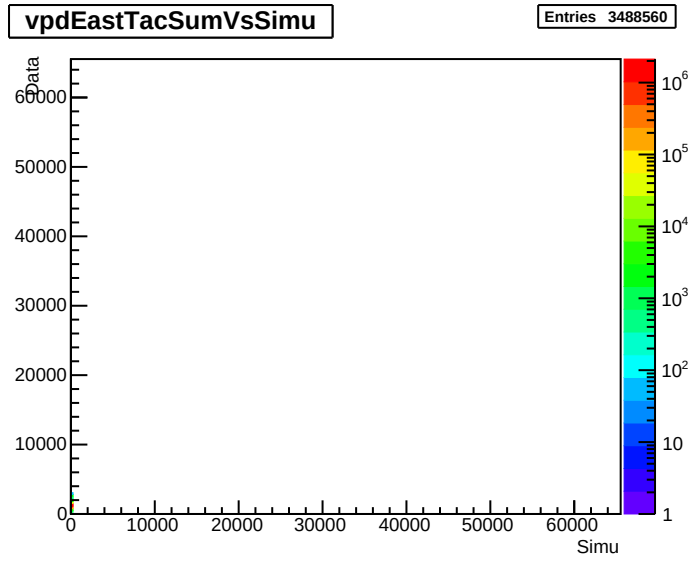

vpdEastAdcSum
Entries8314687

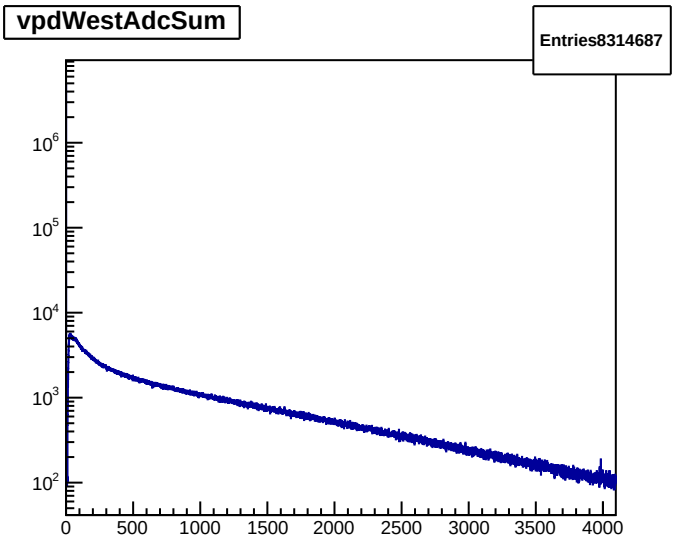

vpdEastAdcSumVsSimu
Entries 3488401
Data
Simu

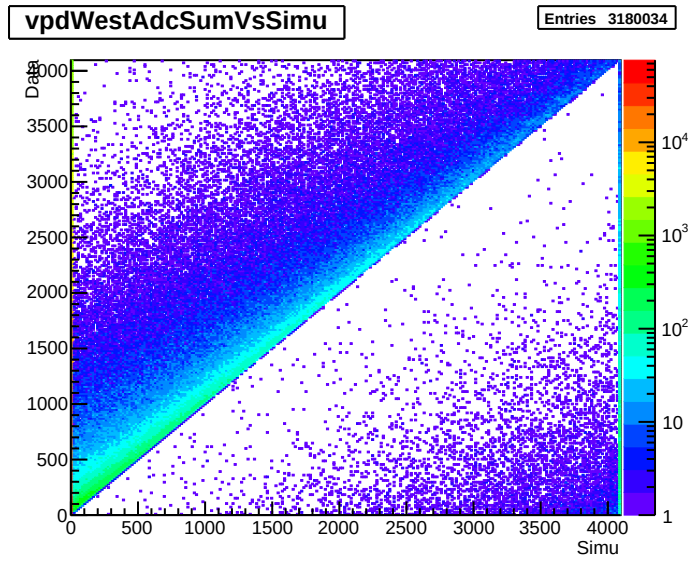

vpdEastNHits
Entries8314687

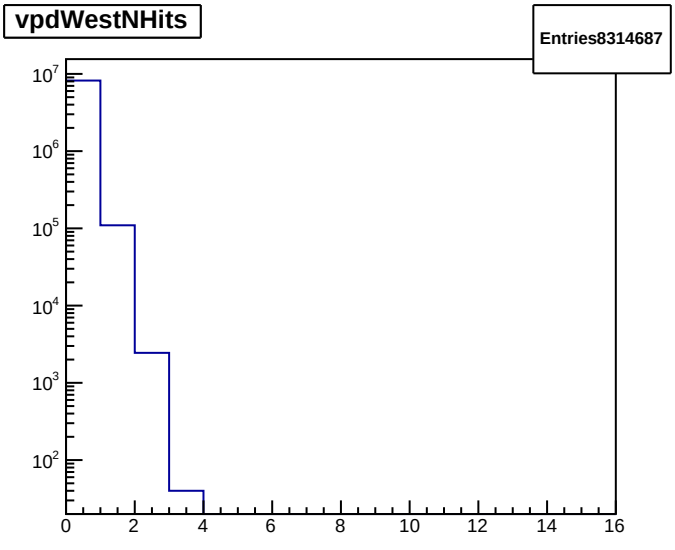

vpdEastNHitsVsSimu
Entries 238510

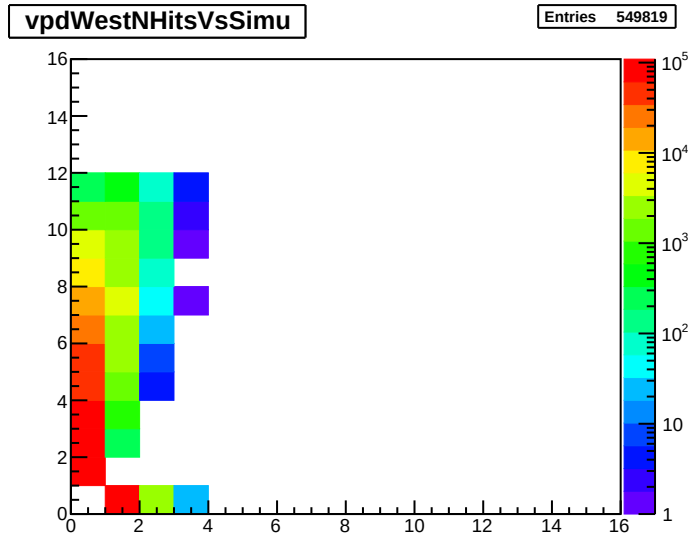

vpdEastTacSum
Entries8314687

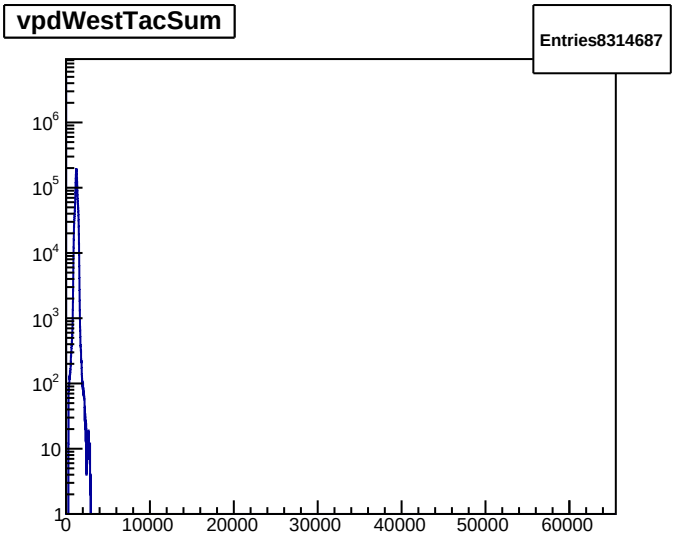

vpdEastTacSumVsSimu
Entries 3488560
Data
Simu

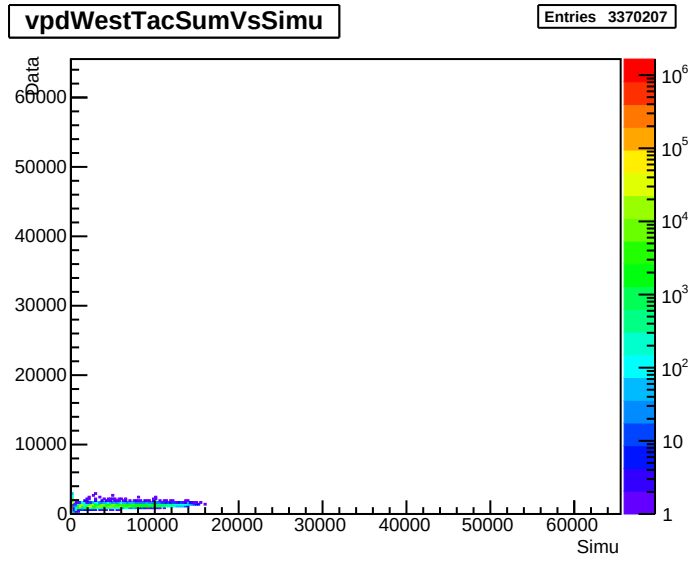

vpdWestAdcSum
Entries8314687

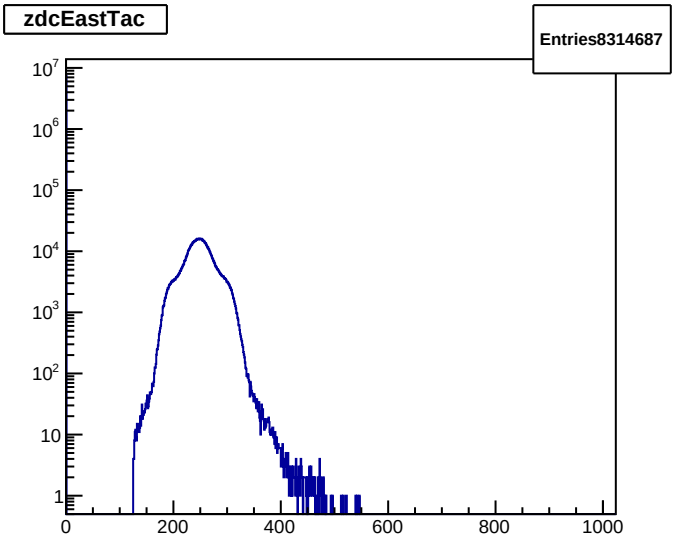

vpdWestAdcSumVsSimu
Entries 3180034
Data
Simu

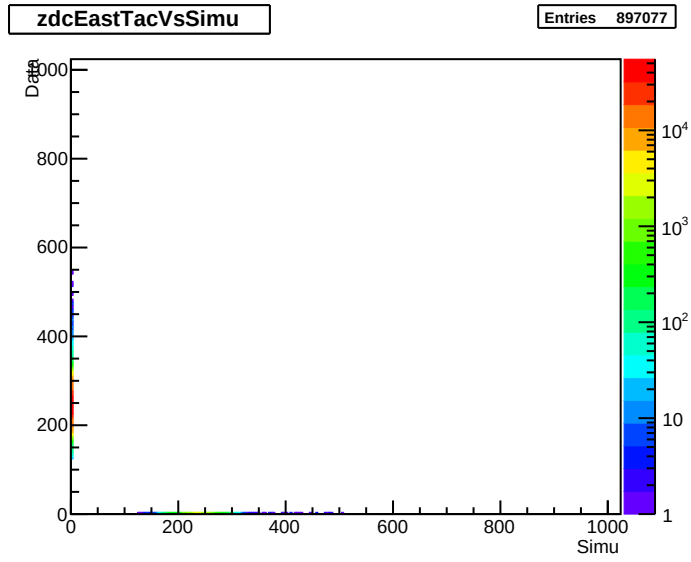

vpdWestNHits
Entries8314687

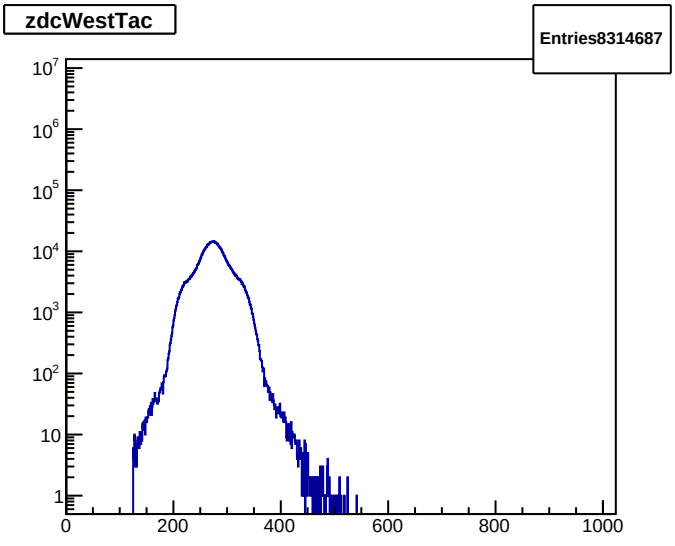

vpdWestNHitsVsSimu
Entries 549819

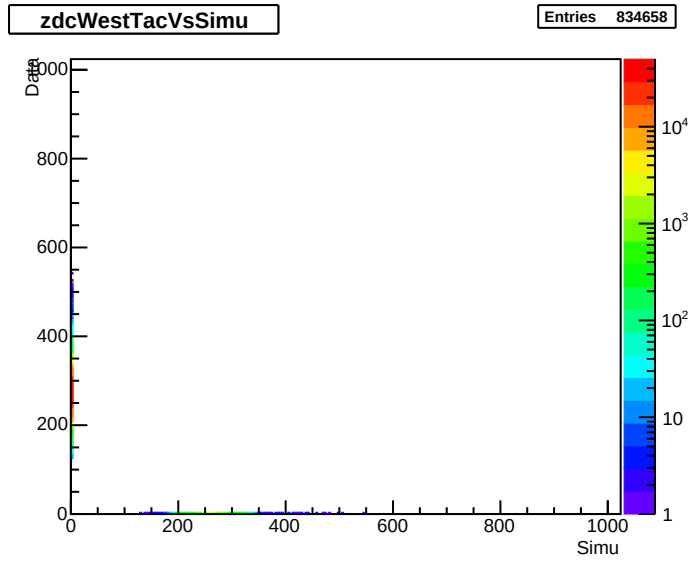

vpdWestTacSum
Entries8314687

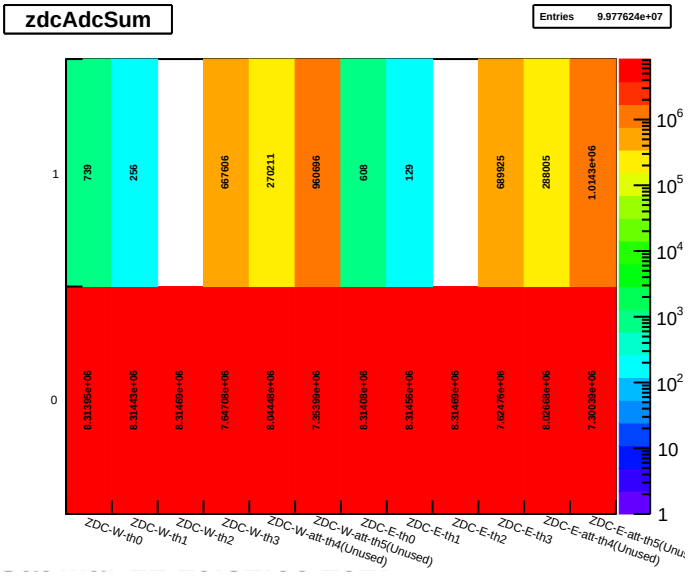

vpdWestTacSumVsSimu
Entries 3370207
Data
Simu

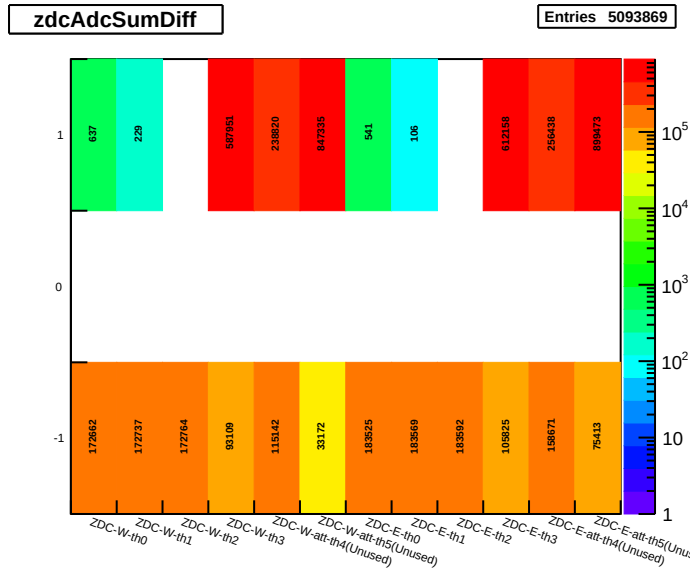

zdcEastTac
Entries8314687

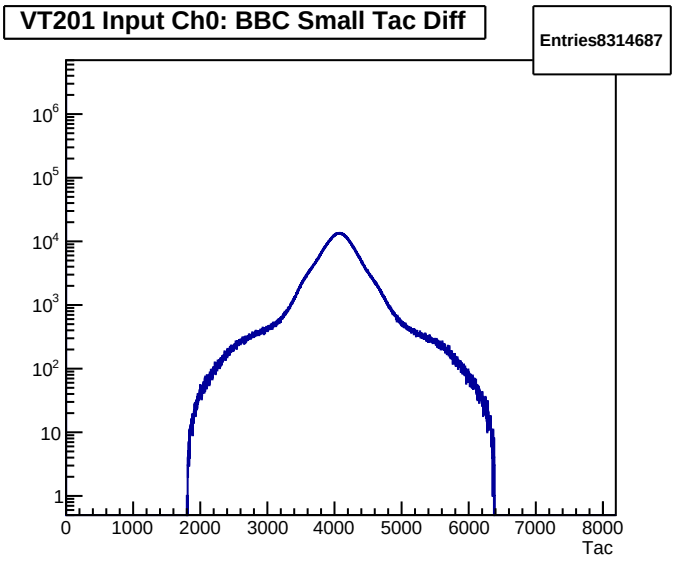

zdcEastTacVsSimu
Entries 897077
Data
Simu

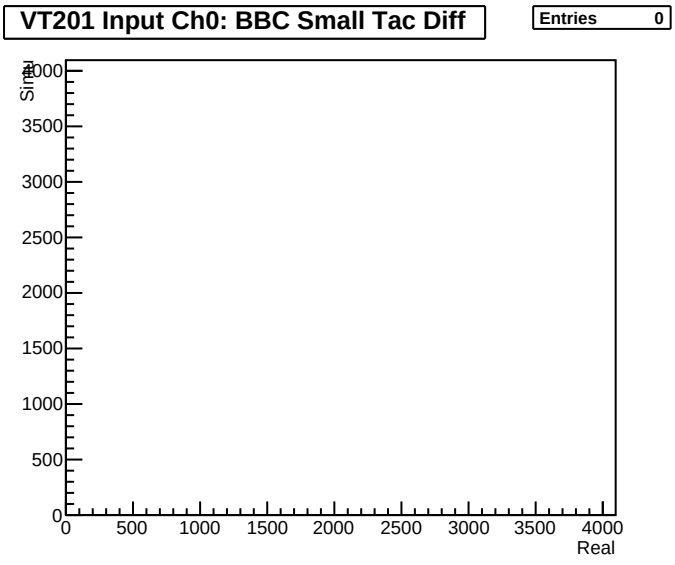

zdcWestTac
Entries8314687

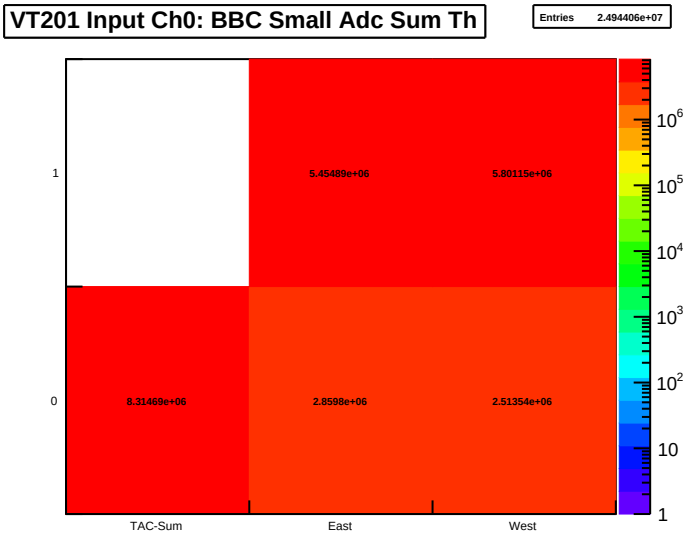

zdcWestTacVsSimu
Entries 834658
Data
Simu

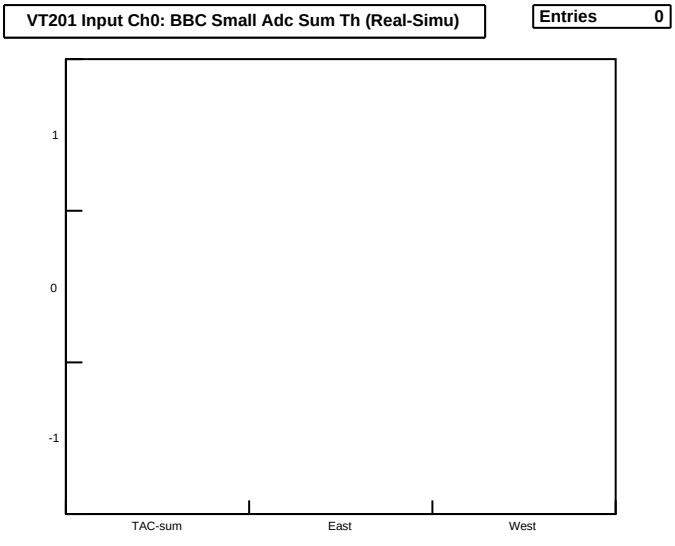

zdcAdcSum
Entries 9.977624e+07
739
256
667606
270211
960696
608
129
689925
288005
1.0143e+06
8.31395e+06
8.31443e+06
8.31468e+06
7.64708e+06
8.04446e+06
7.35339e+06
8.31408e+06
8.31456e+06
8.31469e+06
7.62476e+06
8.02668e+06
7.30039e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

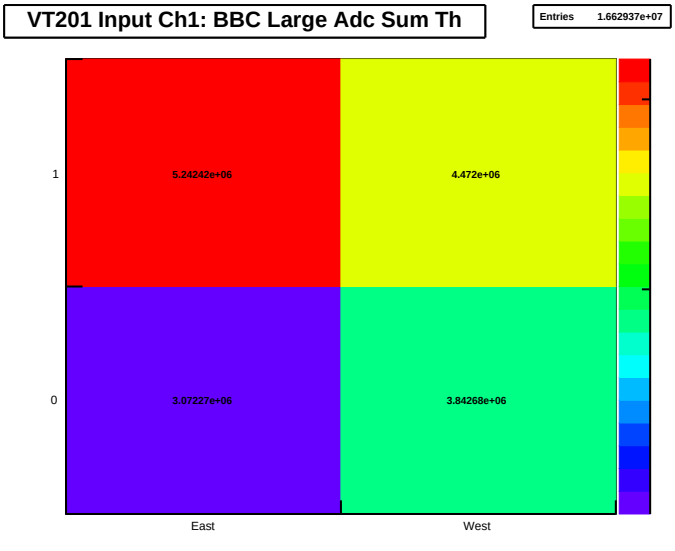

zdcAdcSumDiff
Entries 5093869
637
229
587951
238820
847335
541
106
612158
256438
899473
172662
172737
172764
93109
115142
33172
183525
183569
183592
105825
158671
75413
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

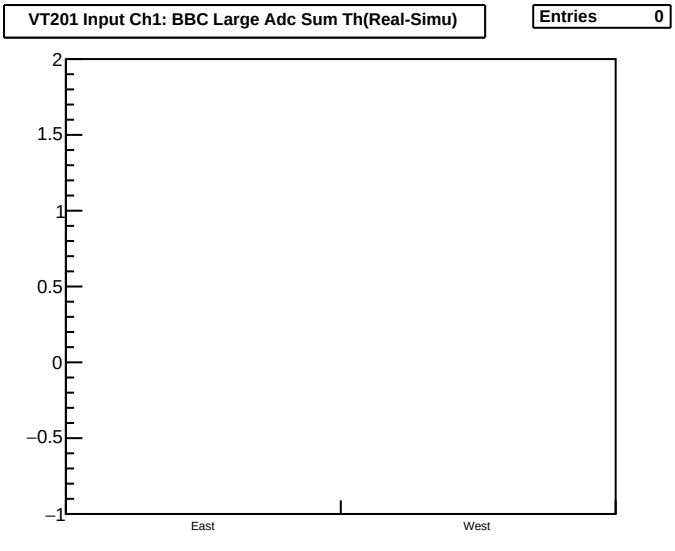

VT201 Input Ch0: BBC Small Tac Diff
Entries8314687
Tac


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

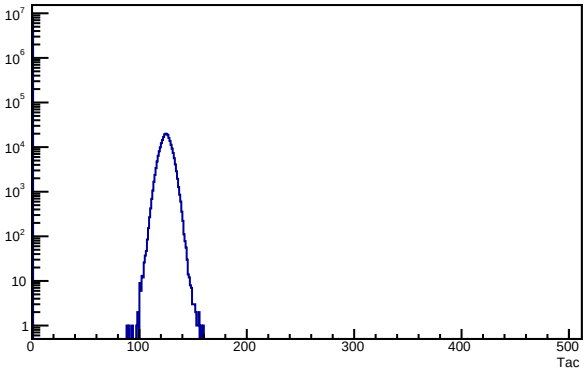

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.494406e+07
5.45489e+06
5.80115e+06
8.31469e+06
2.8598e+06
2.51354e+06
TAC-Sum
East
West


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

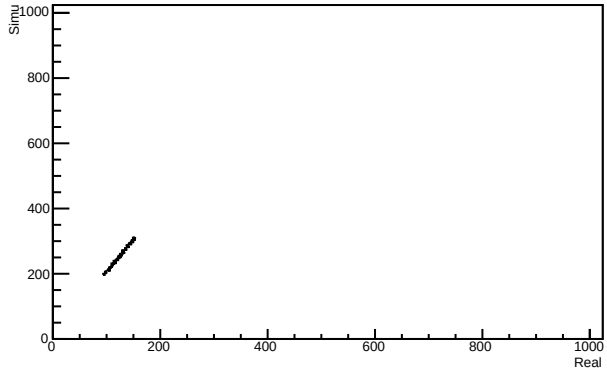

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.662937e+07
5.24242e+06
4.472e+06
3.07227e+06
3.84268e+06
East
West


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

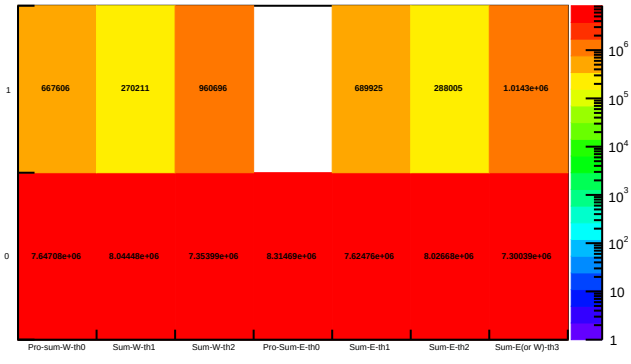
VT201 Input Ch2: ZDC Tac Diff



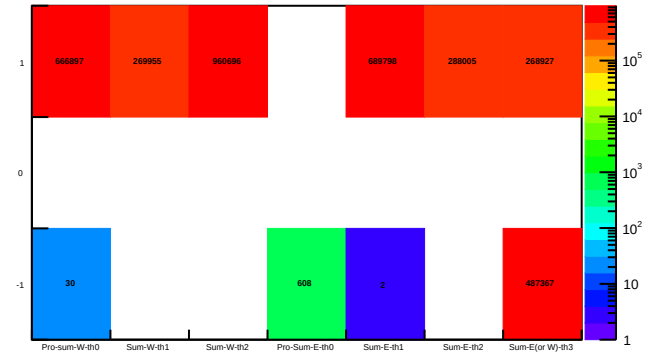
VT201 Input Ch2: ZDC Tac Diff



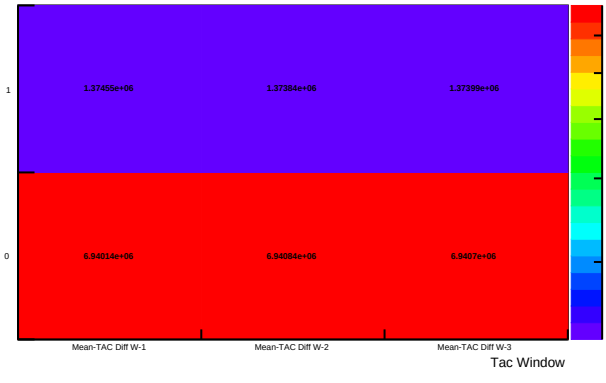
VT201 Input Ch2: ZDC Adc Sum Th



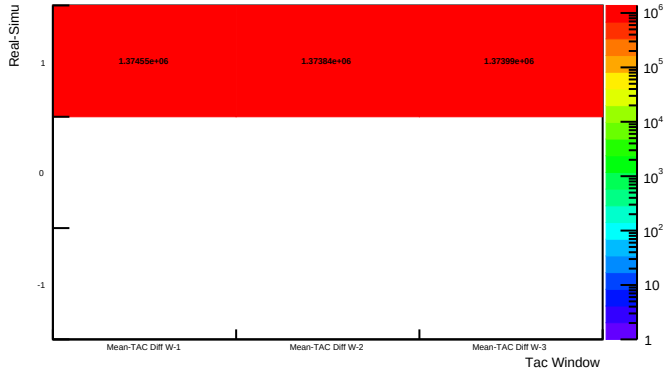
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



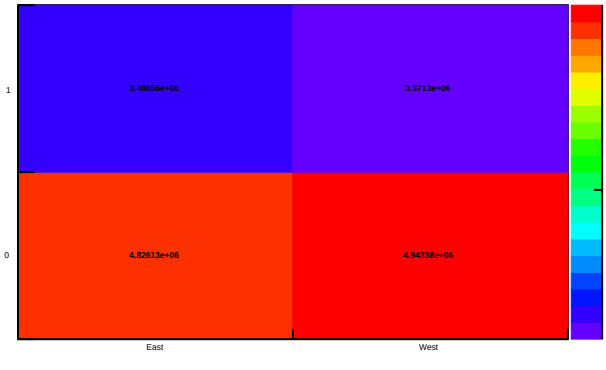
VT201 Input Ch4: VPD Tac Diff



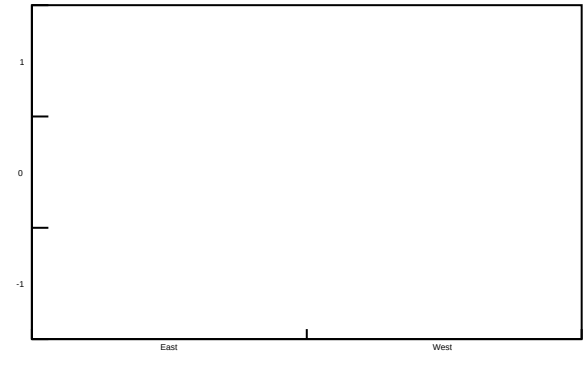
VT201 Input Ch4: VPD Tac Diff

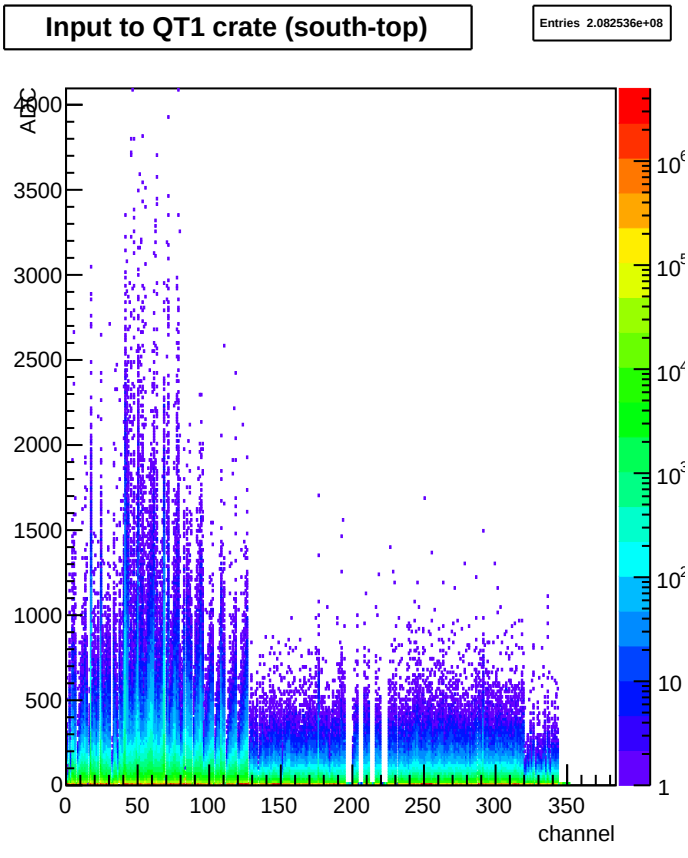


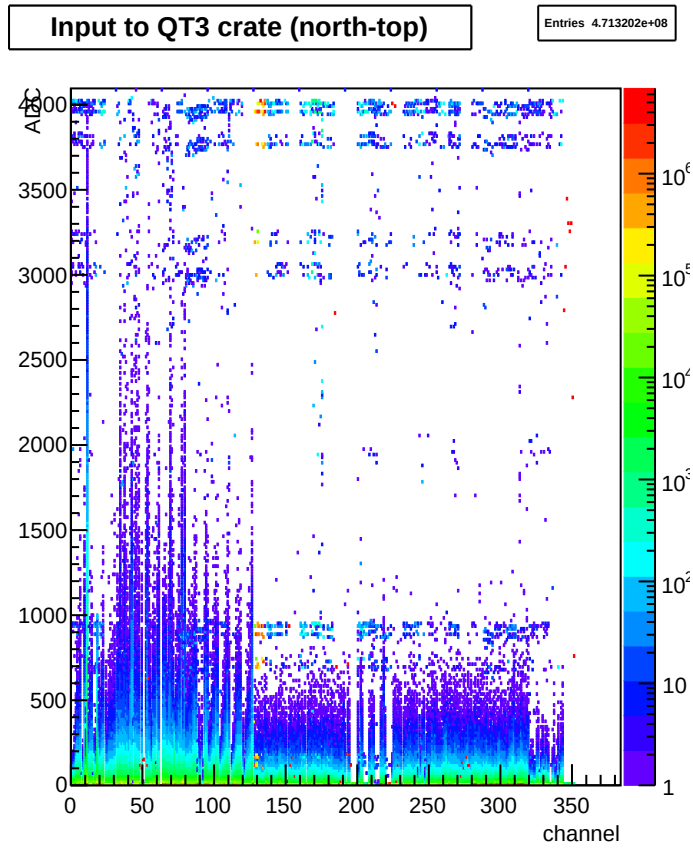
VT201 Input Ch4: VPD Adc Sum Th

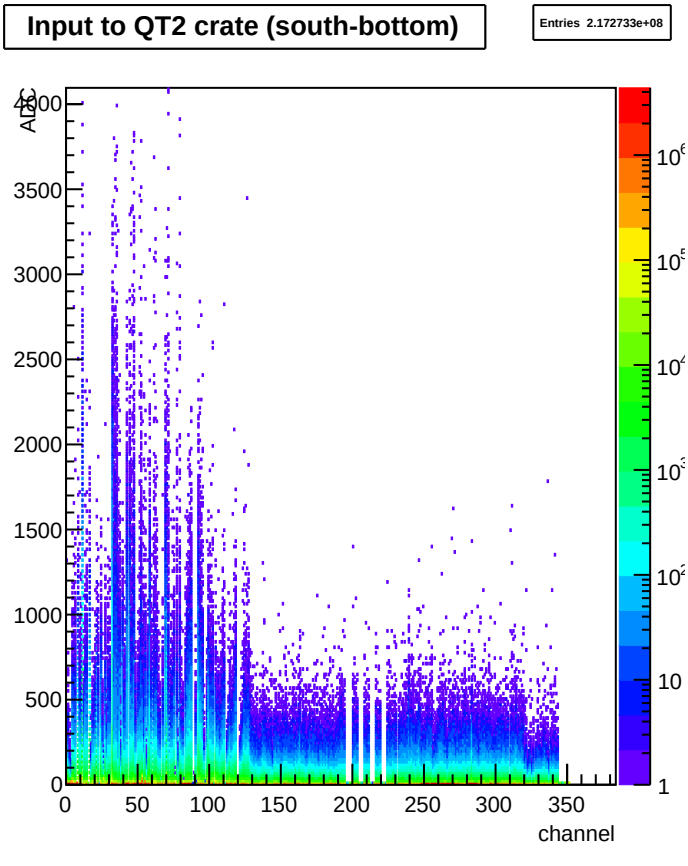


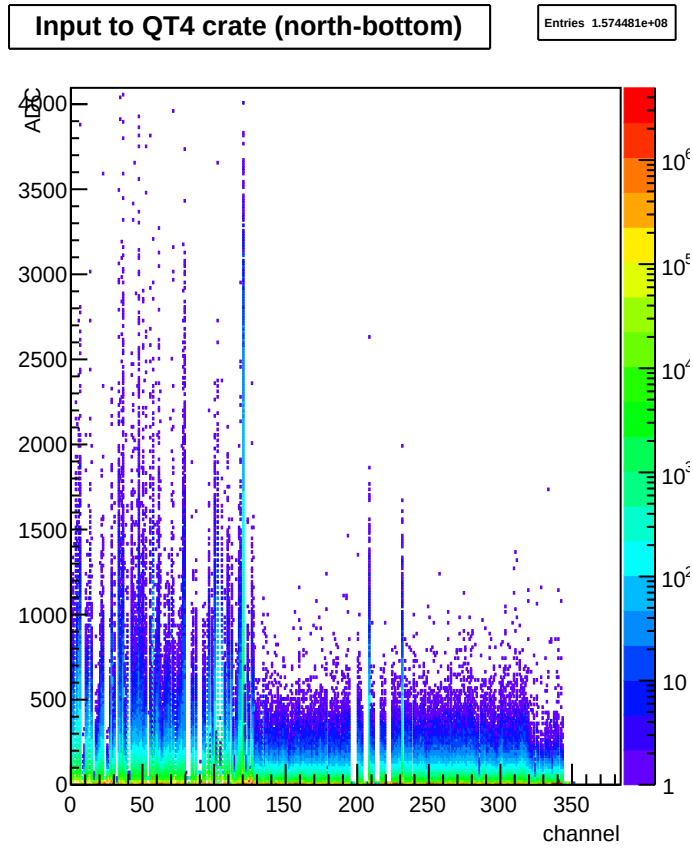
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

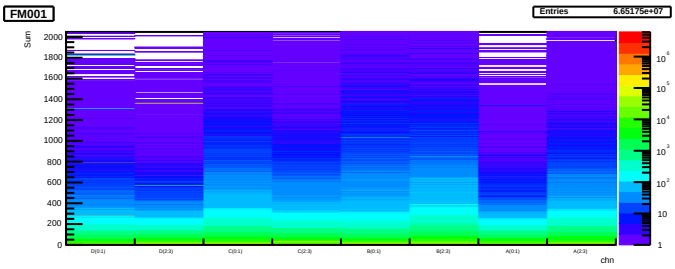


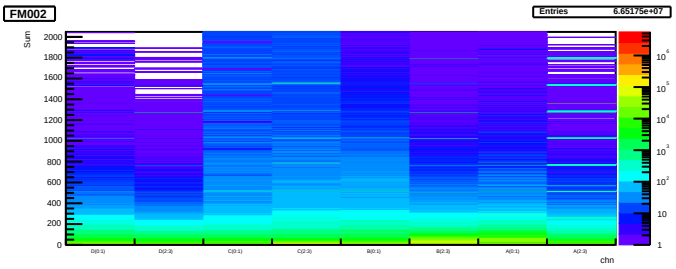

Input to QT1 crate (south-top)
Entries 2.082536e+08
ADC
channel

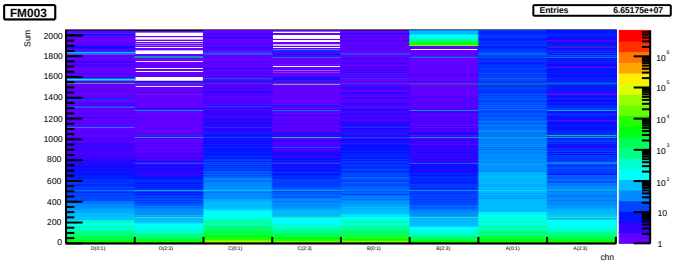

Input to QT3 crate (north-top)
Entries 4.713202e+08
ADC
channel

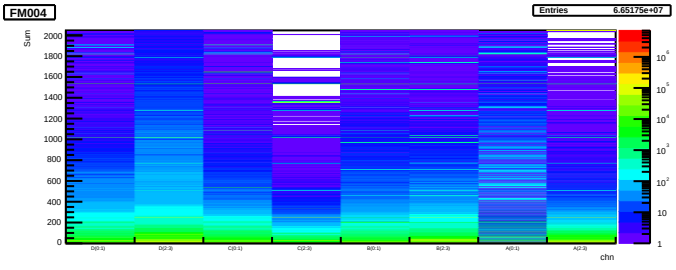

Input to QT2 crate (south-bottom)
Entries 2.172733e+08
ADC
channel

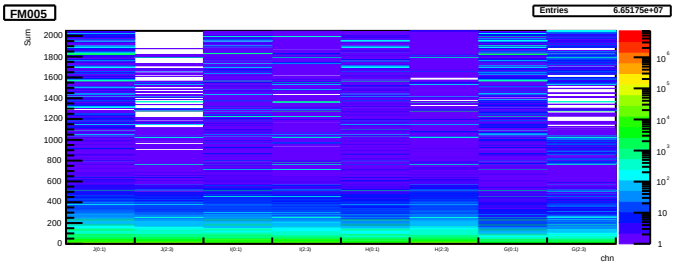

Input to QT4 crate (north-bottom)
Entries 1.574481e+08
ADC
channel

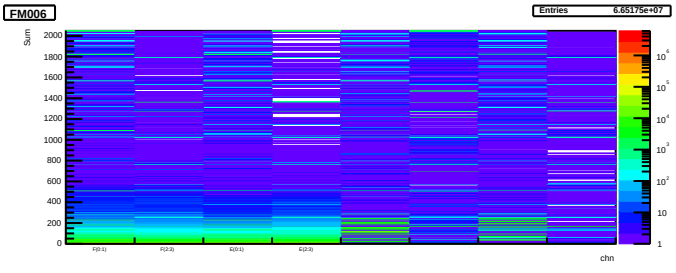

FM001
Entries 6.65175e+07
Sum
chn

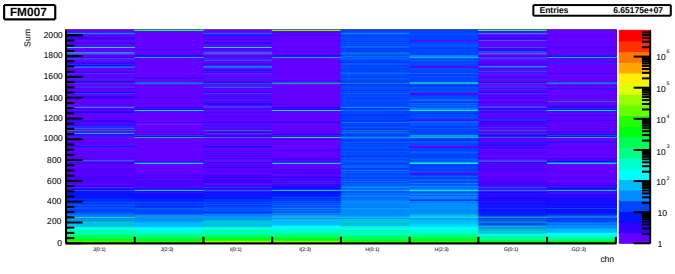

FM002
Entries 6.65175e+07
Sum
chn

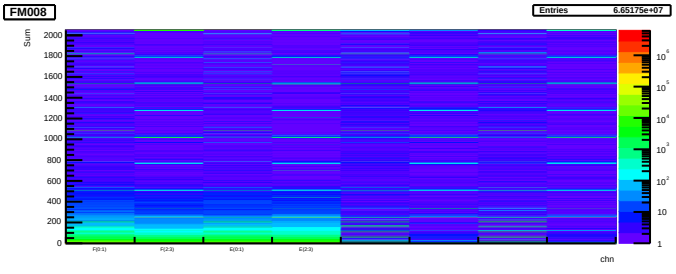

FM003
Entries 6.65175e+07
Sum
chn

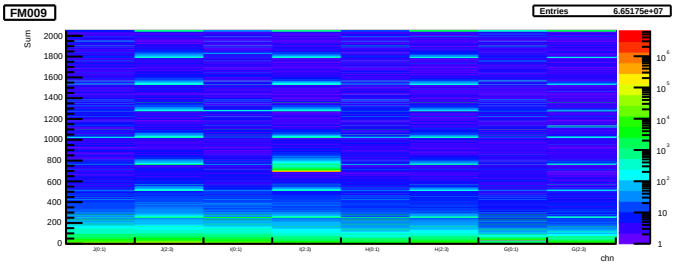

FM004
Entries 6.65175e+07
Sum
chn

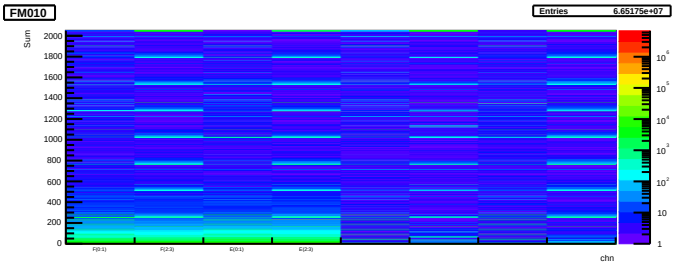

FM005
Entries 6.65175e+07
Sum
chn

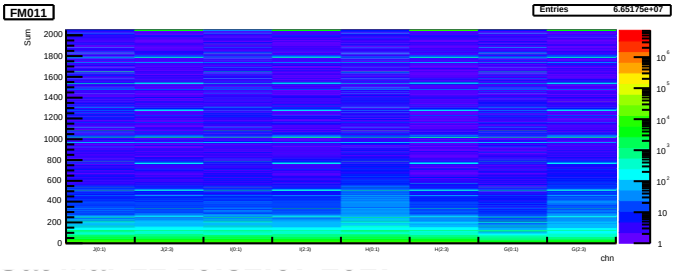

FM006
Entries 6.65175e+07
Sum
chn

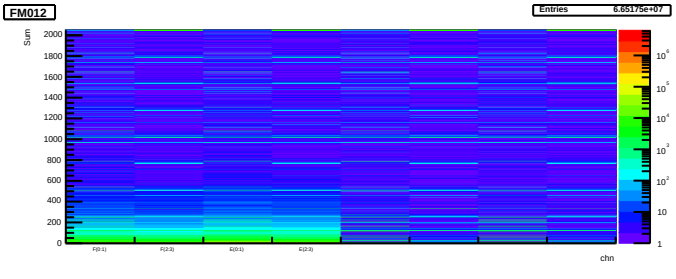

FM007
Entries 6.65175e+07
Sum
chn

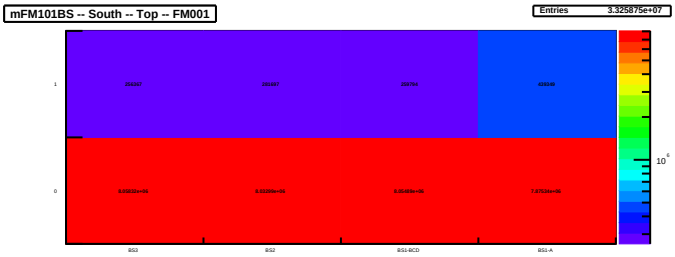

FM008
Entries 6.65175e+07
Sum
chn


FM009
Entries 6.65175e+07
Sum
chn


FM010
Entries 6.65175e+07
Sum
chn


FM011
Entries 6.65175e+07
Sum
chn


FM012
Entries 6.65175e+07
Sum
chn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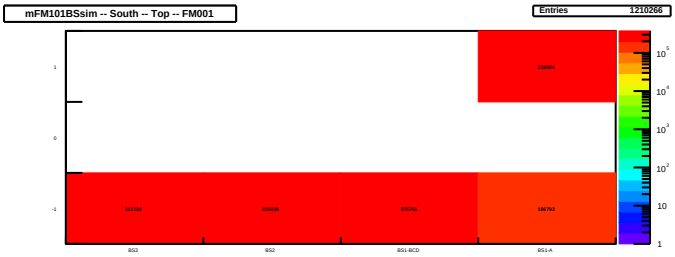
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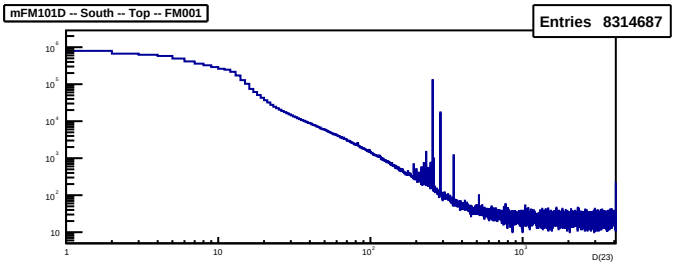
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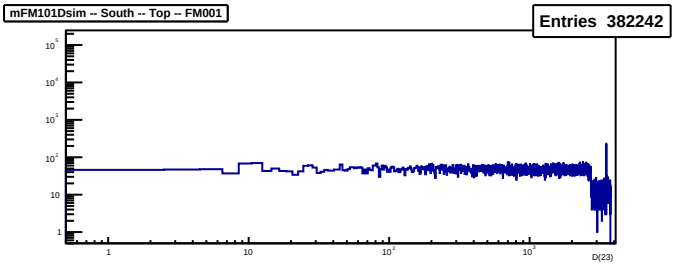
D(23)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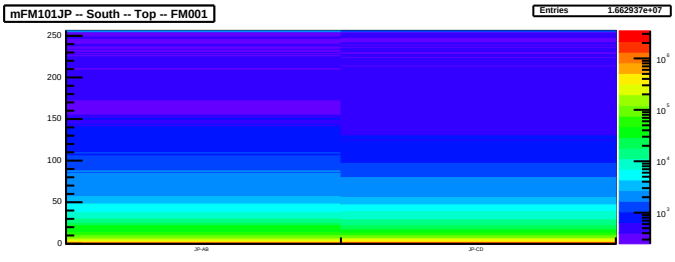
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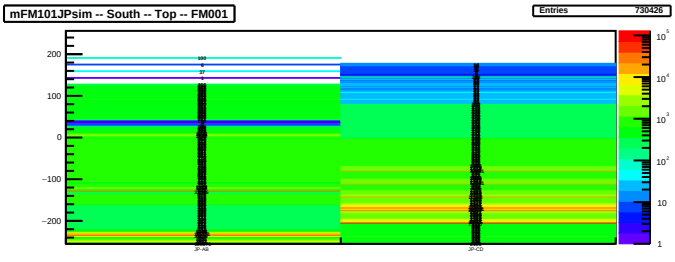
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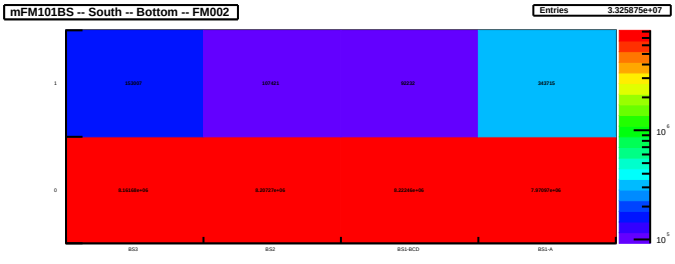
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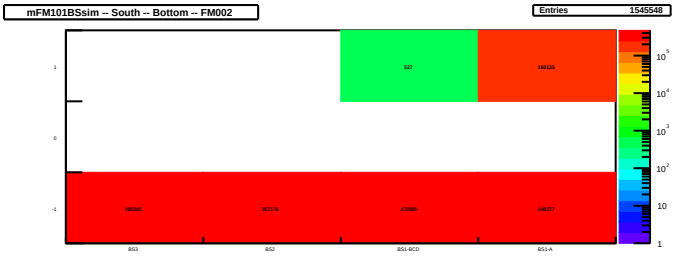
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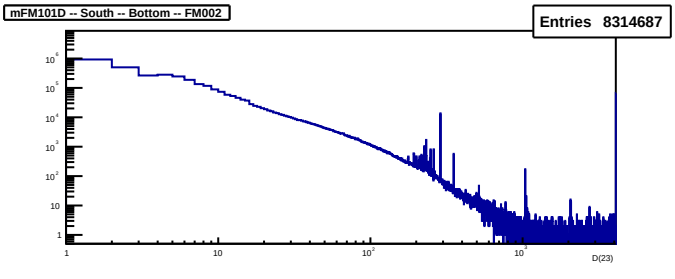
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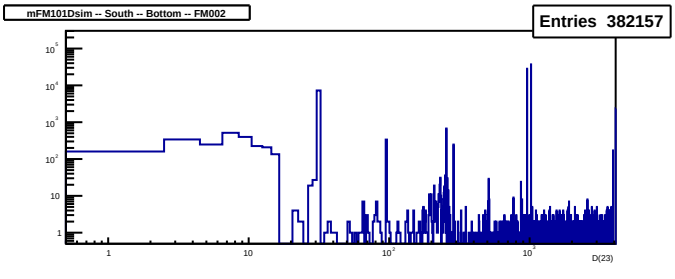
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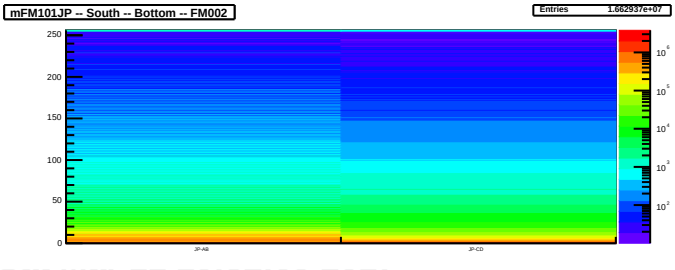
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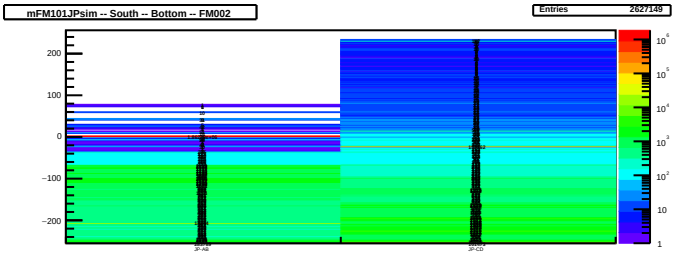
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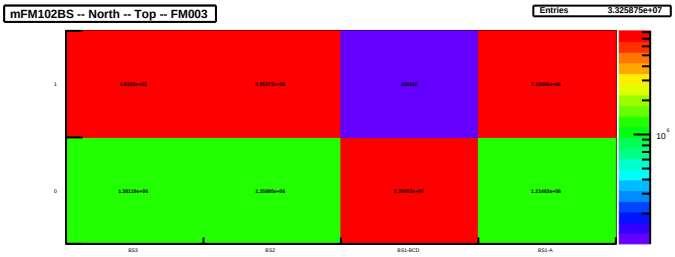
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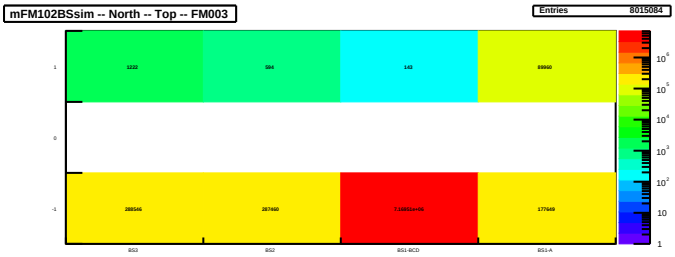
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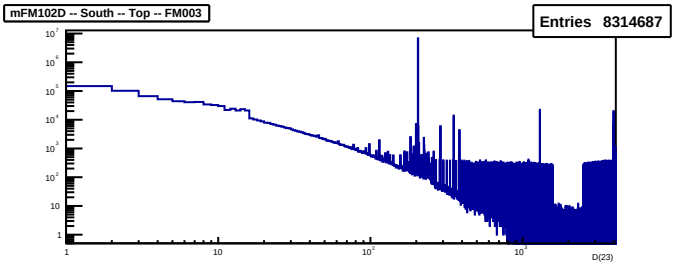
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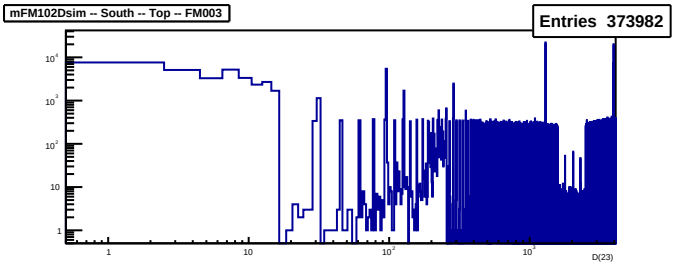
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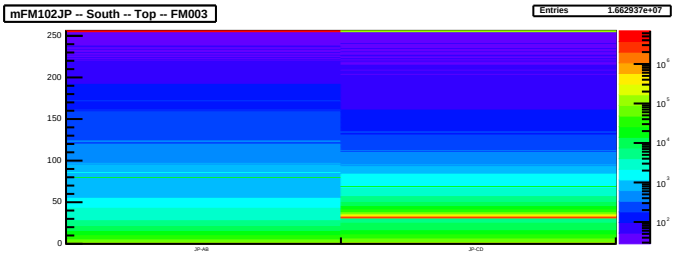
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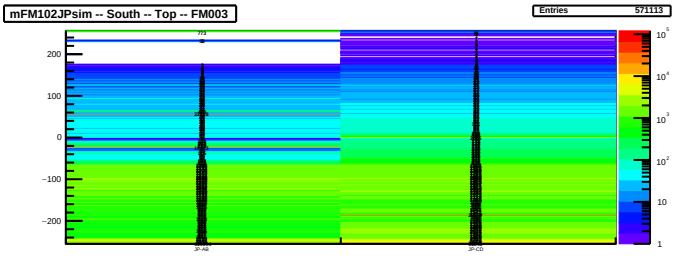
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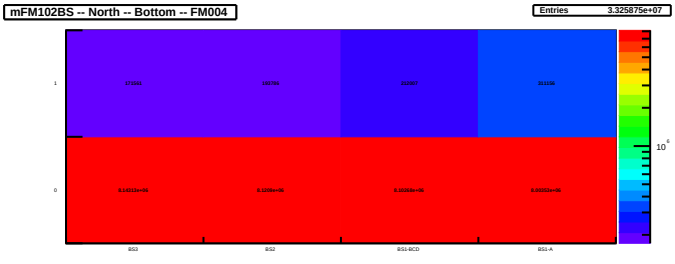
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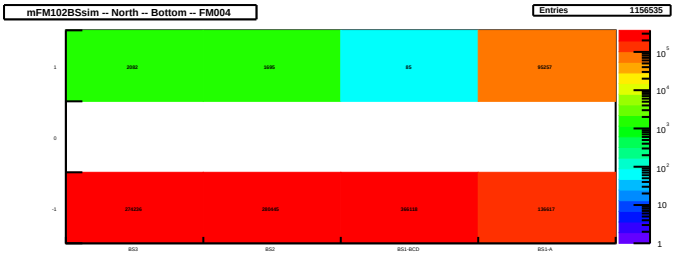
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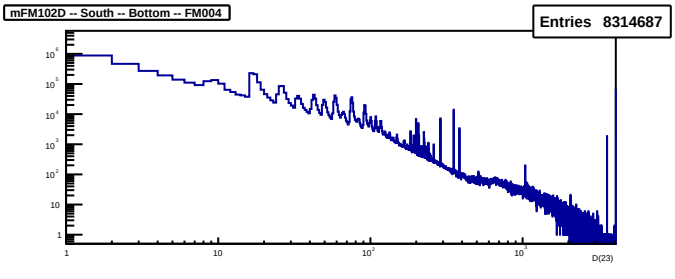
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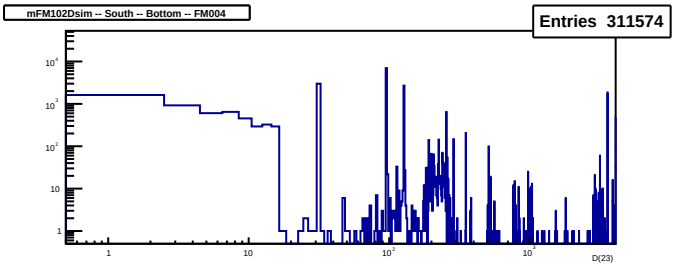
D(23)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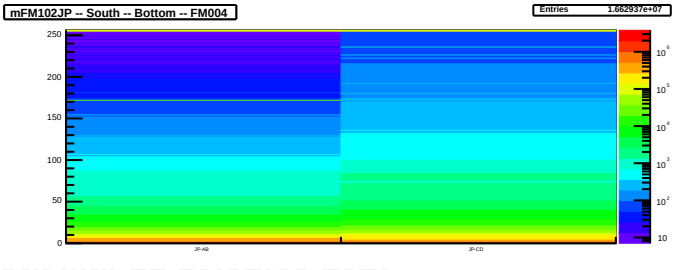
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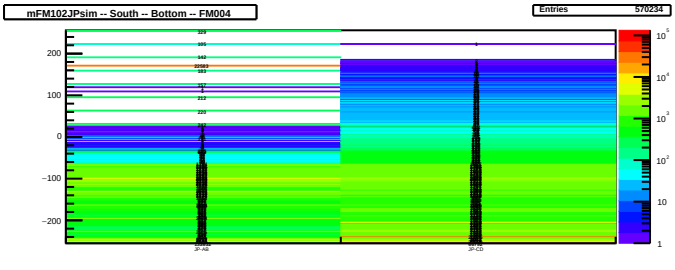
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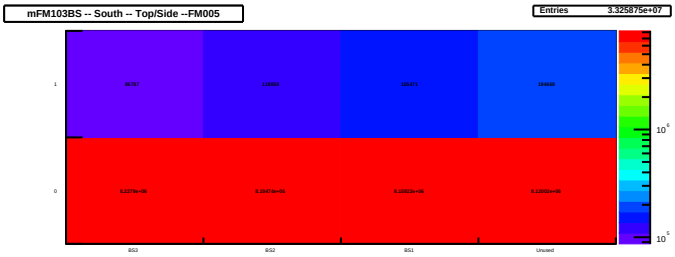
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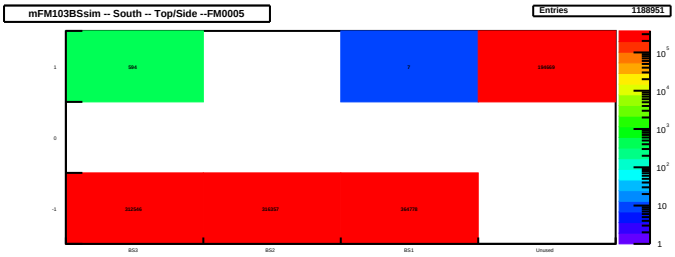
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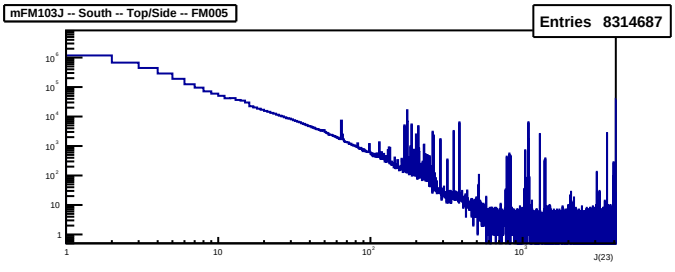
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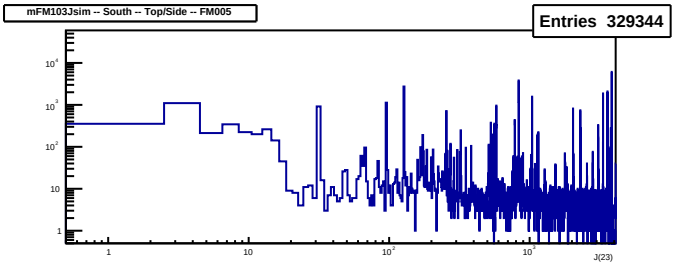
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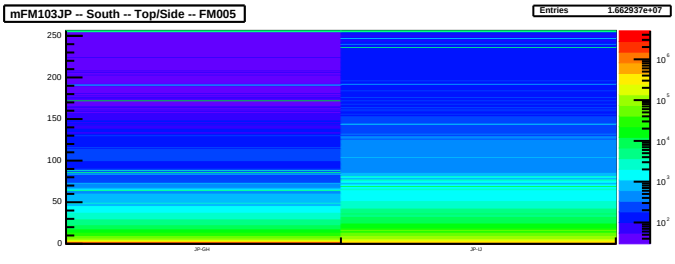
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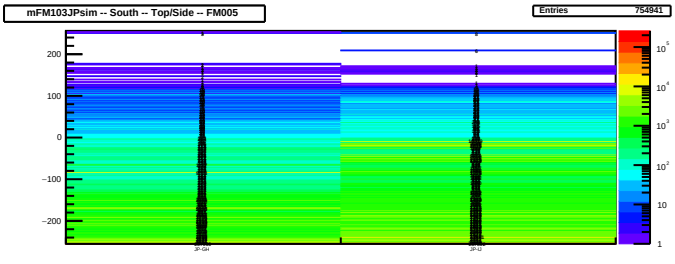
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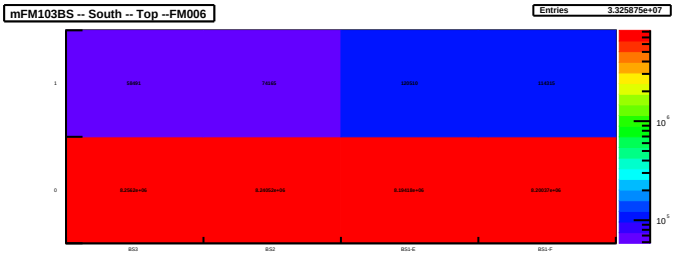
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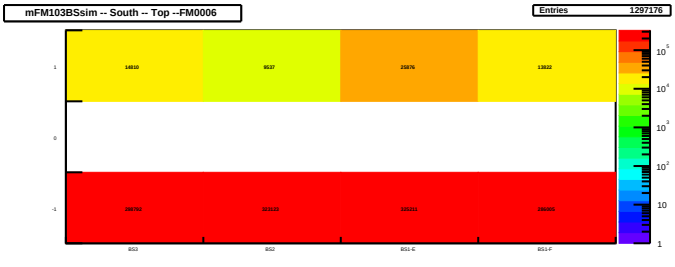
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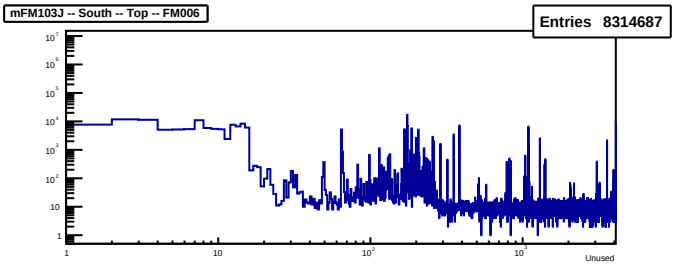
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Entries 8314687
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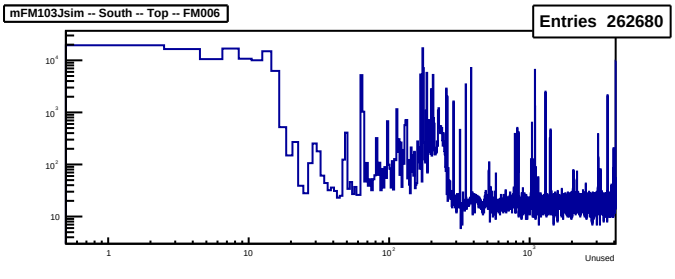
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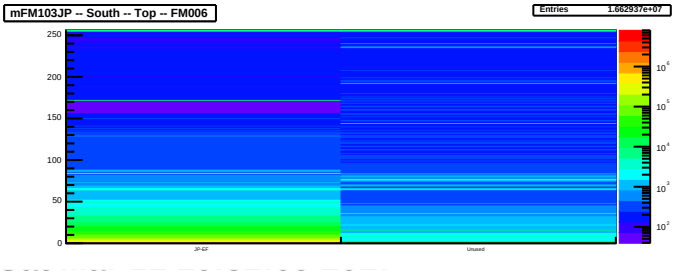
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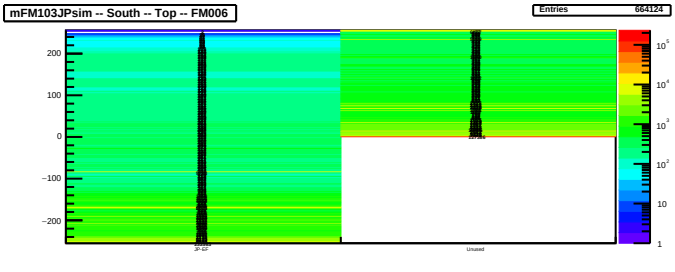
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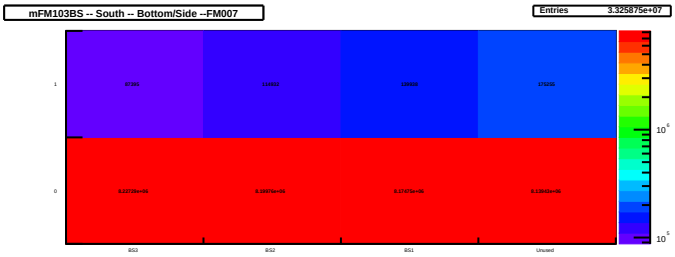
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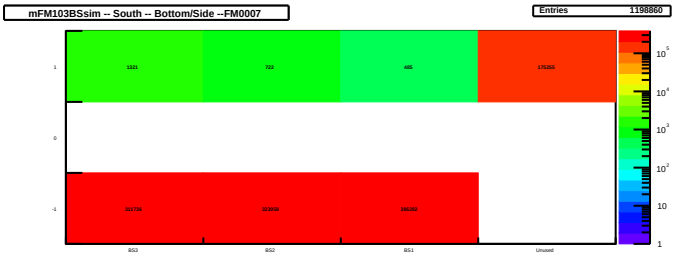
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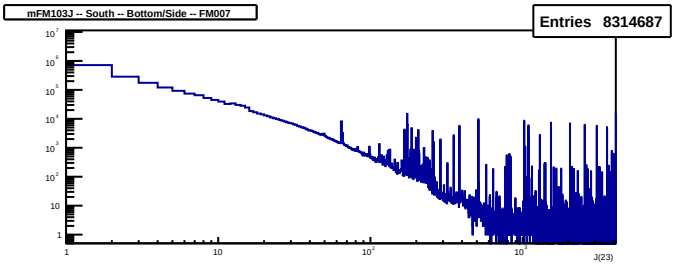
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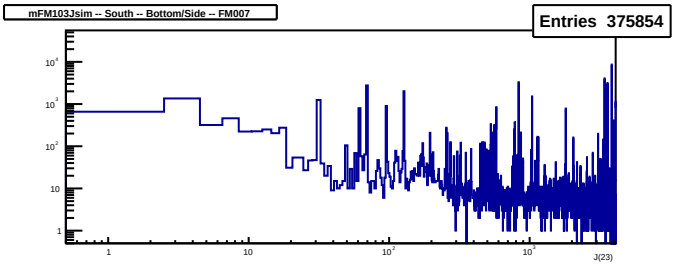
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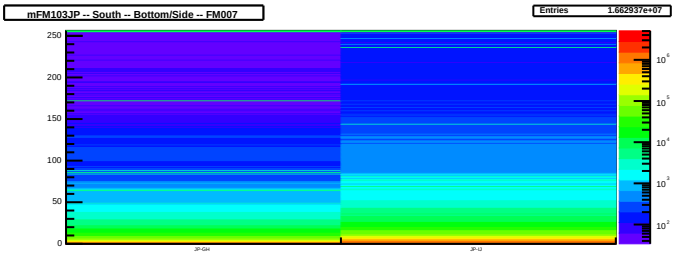
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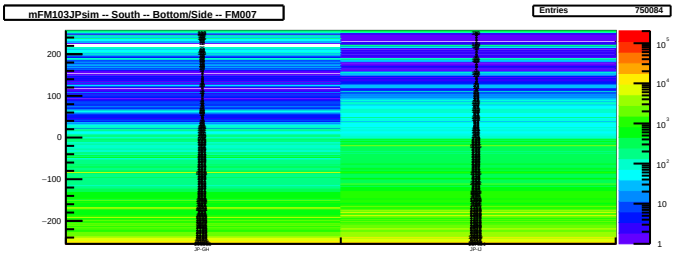
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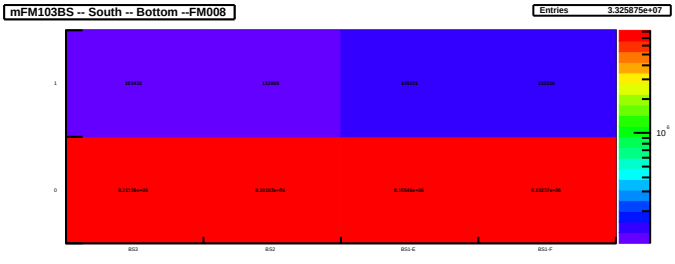
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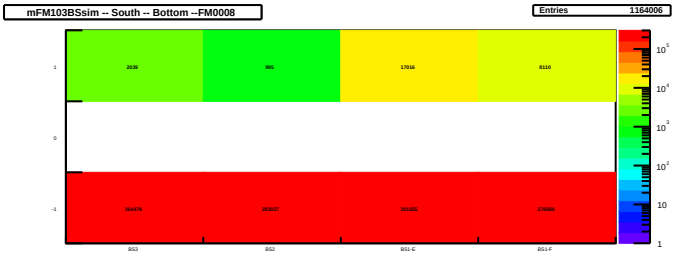
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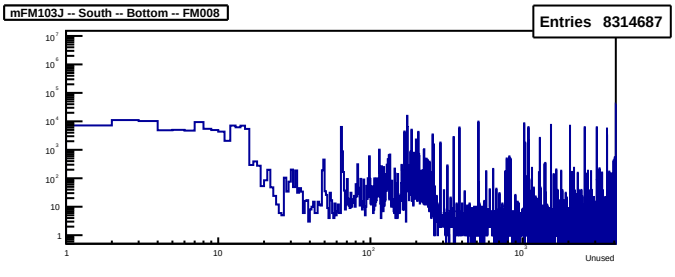
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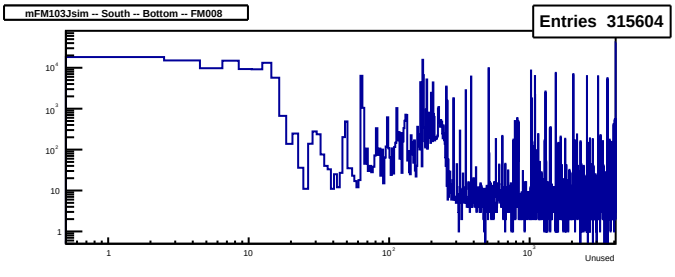
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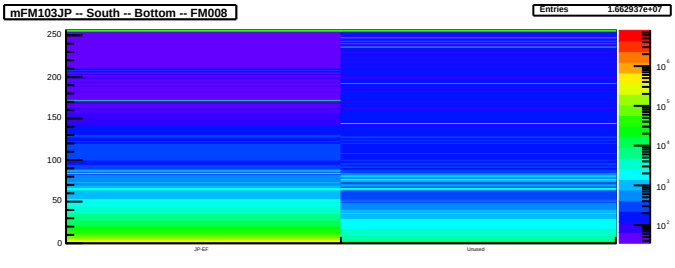
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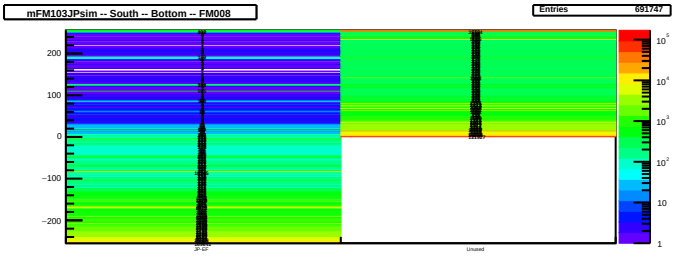
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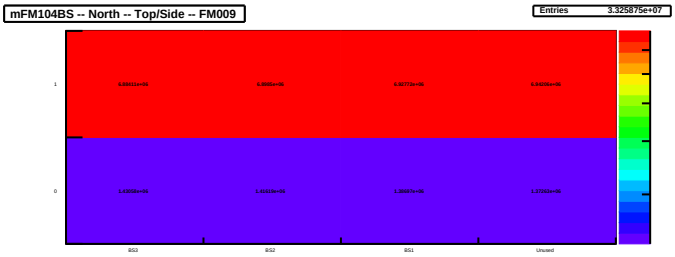
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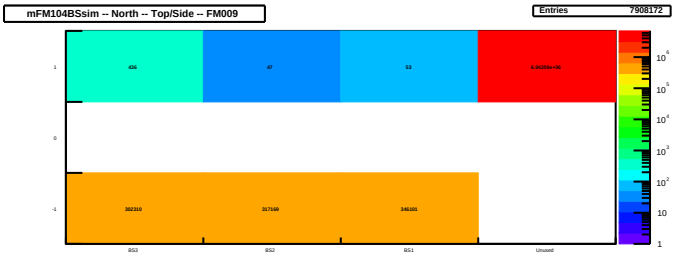
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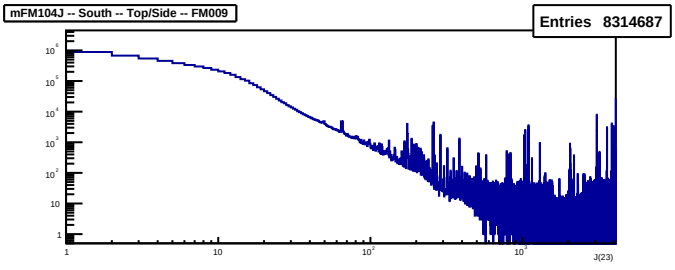
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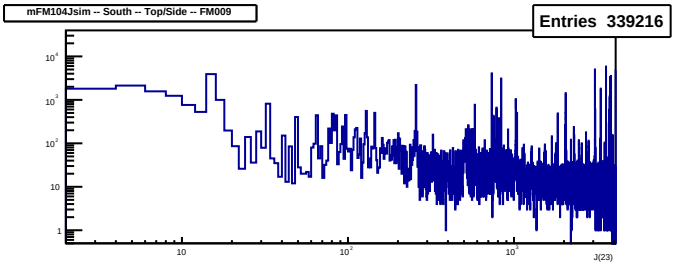
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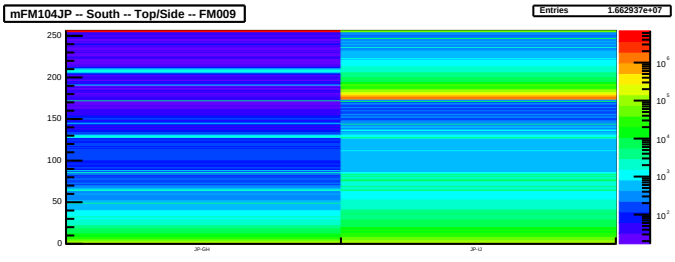
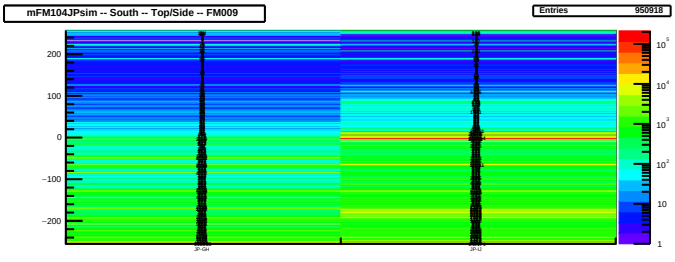
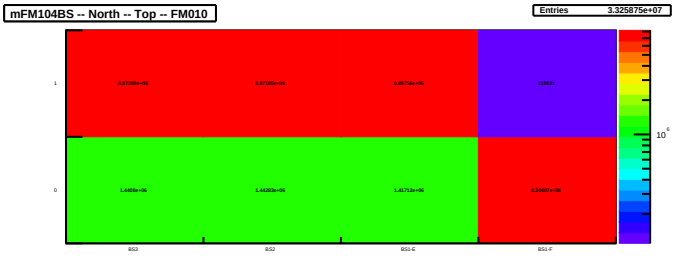
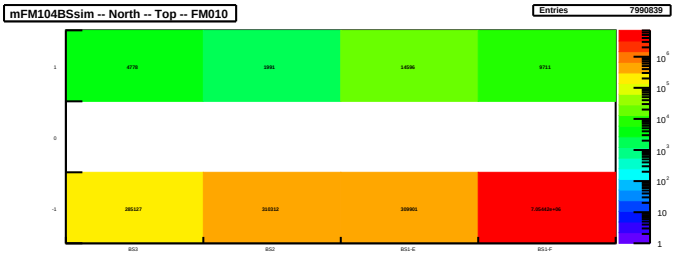
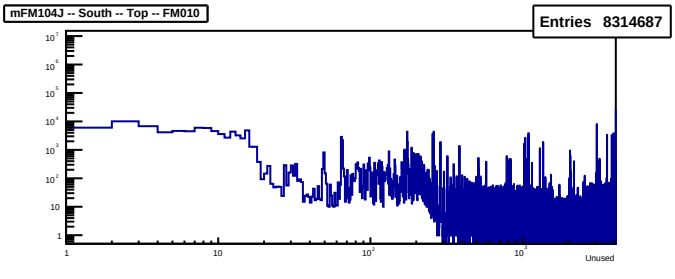
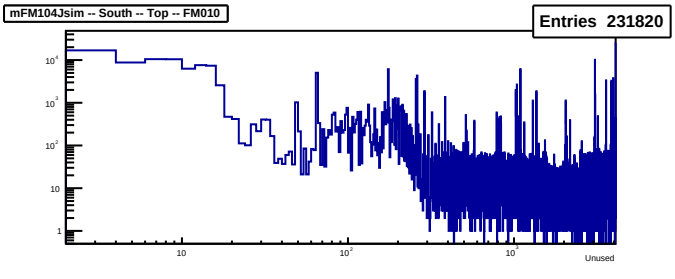

mFM104JP -- South -- Top/Side -- FM009
Entries 1.662937e+07

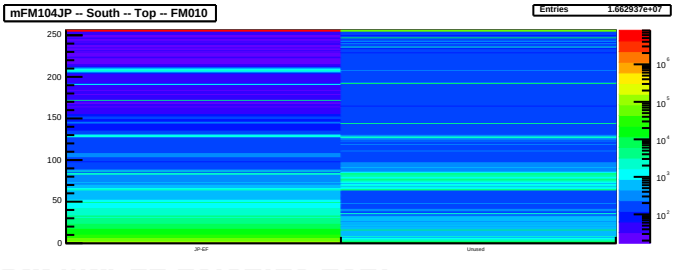

mFM104JPsim -- South -- Top/Side -- FM009
Entries 950918

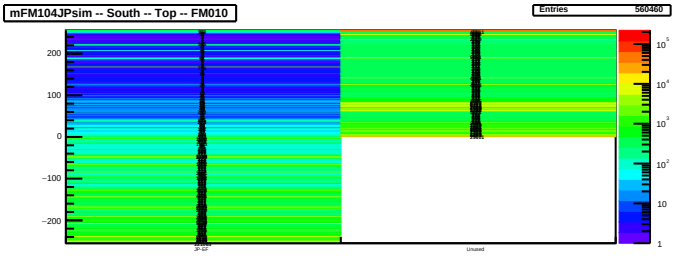

mFM104BS -- North -- Top -- FM010
Entries 3.325875e+07

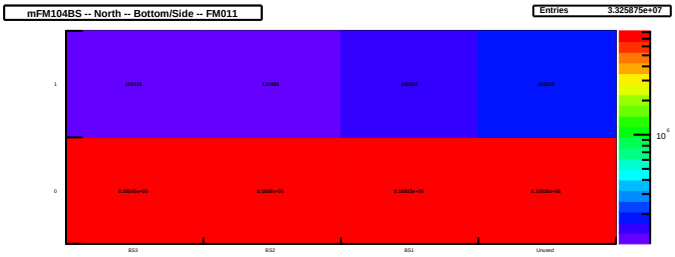

mFM104BSsim -- North -- Top -- FM010
Entries 7990839

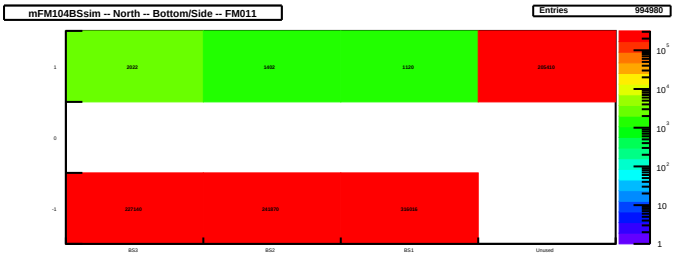

mFM104J -- South -- Top -- FM010
Entries 8314687
Unused

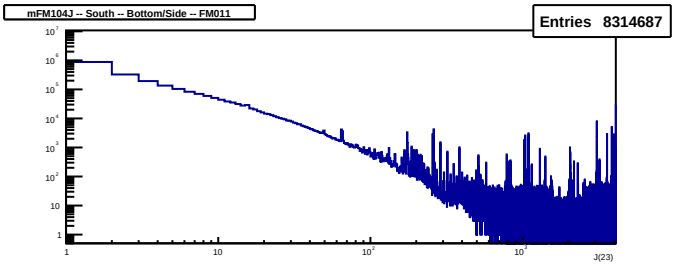

mFM104Jsim -- South -- Top -- FM010
Entries 231820
Unused

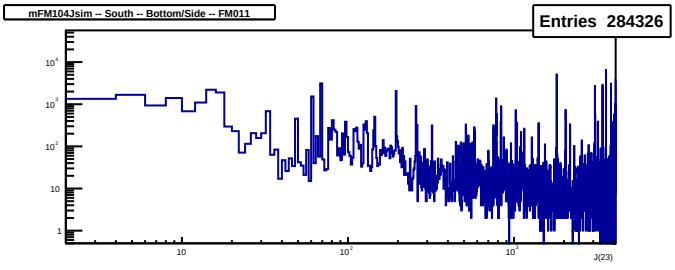

mFM104JP -- South -- Top -- FM010
Entries 1.662937e+07

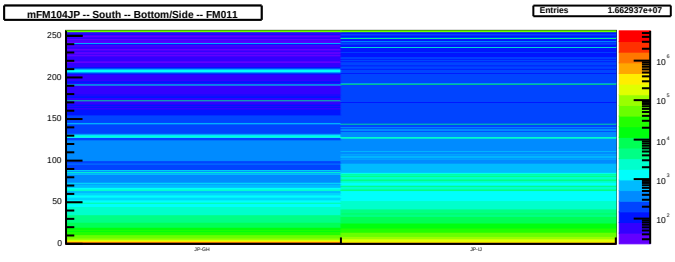

mFM104JPsim -- South -- Top -- FM010
Entries 560460

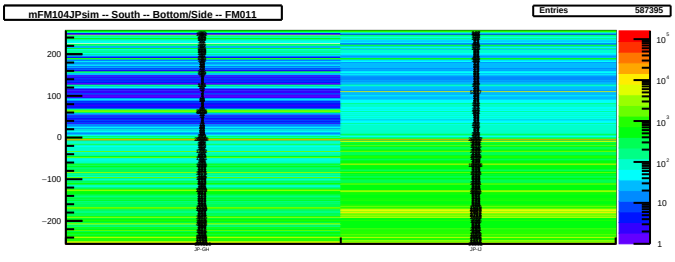

mFM104BS -- North -- Bottom/Side -- FM011
Entries 3.325875e+07

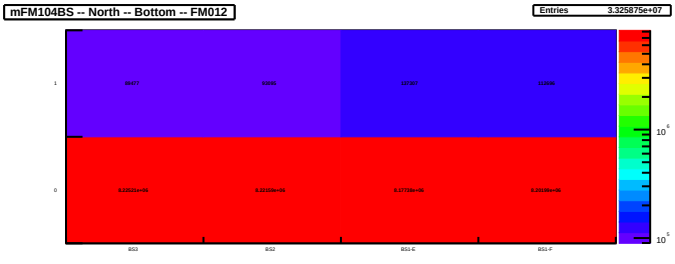

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 994980

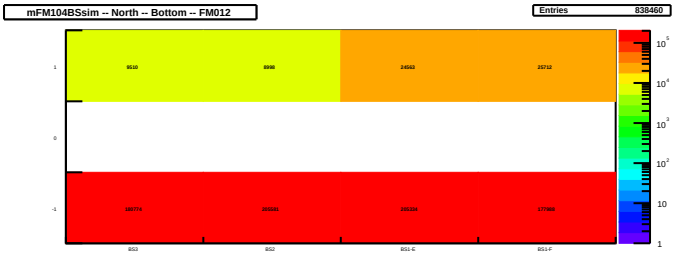

mFM104J -- South -- Bottom/Side -- FM011
Entries 8314687
J(23)

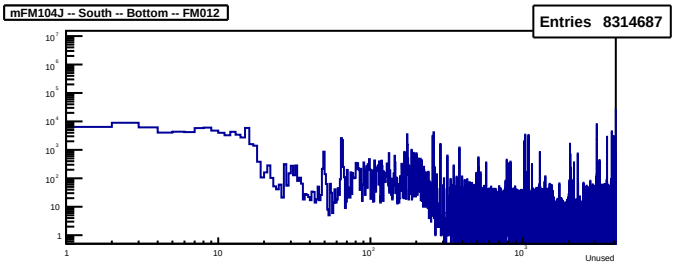

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 284326
J(23)

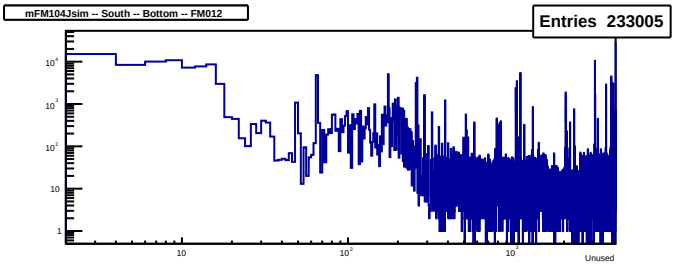

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.662937e+07

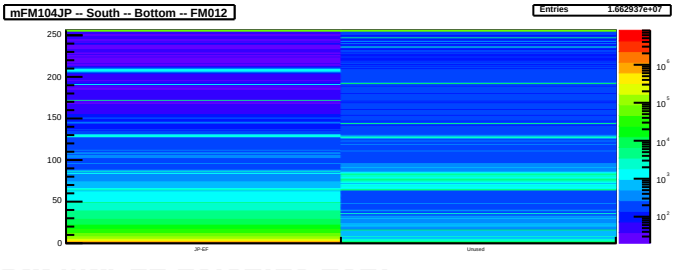

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 587395

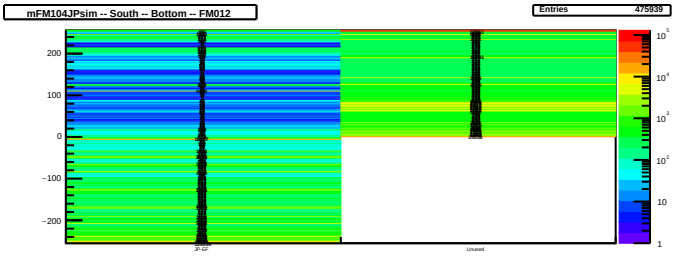

mFM104BS -- North -- Bottom -- FM012
Entries 3.325875e+07

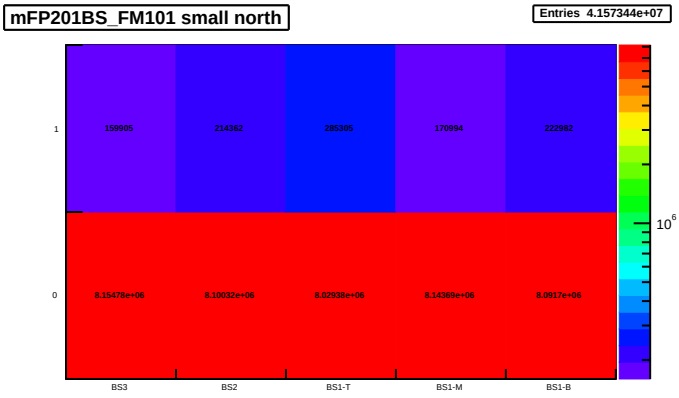

mFM104BSsim -- North -- Bottom -- FM012
Entries 838460

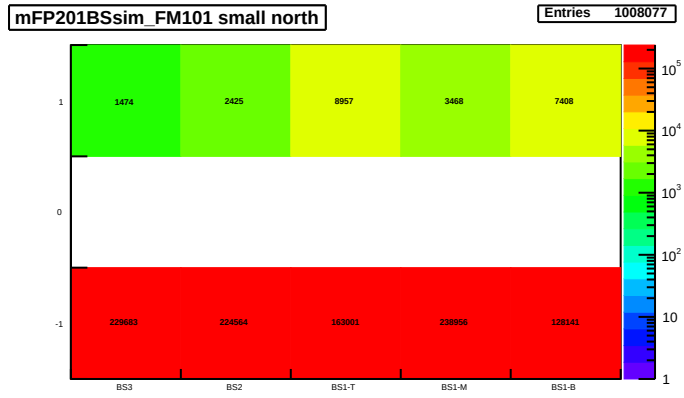

mFM104J -- South -- Bottom -- FM012
Entries 8314687
Unused

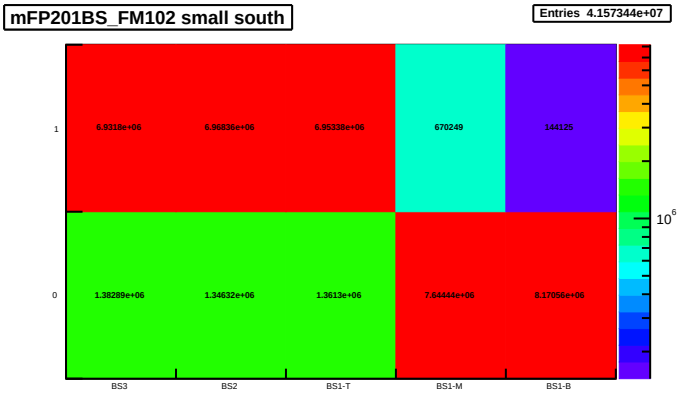

mFM104Jsim -- South -- Bottom -- FM012
Entries 233005
Unused

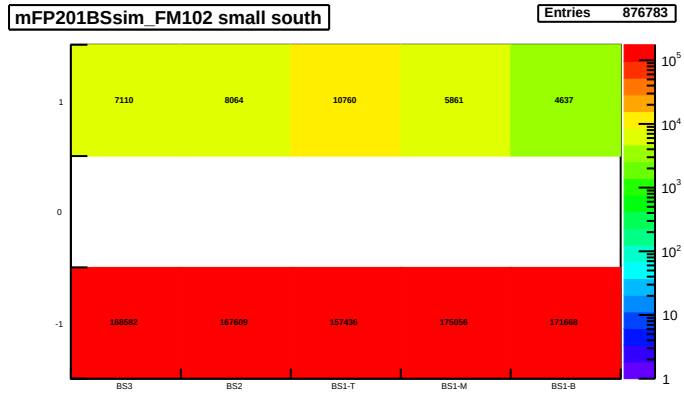

mFM104JP -- South -- Bottom -- FM012
Entries 1.662937e+07

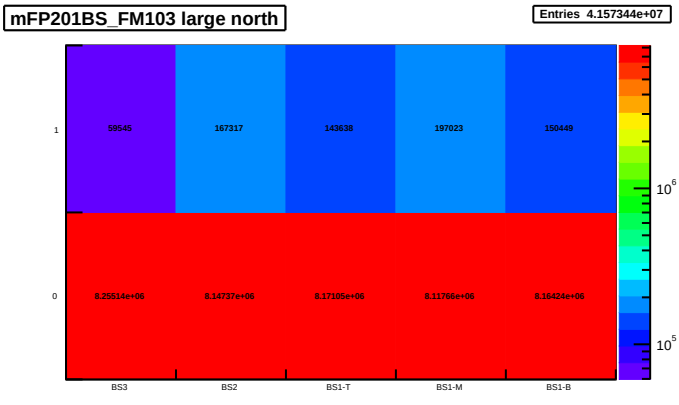

mFM104JPsim -- South -- Bottom -- FM012
Entries 475939

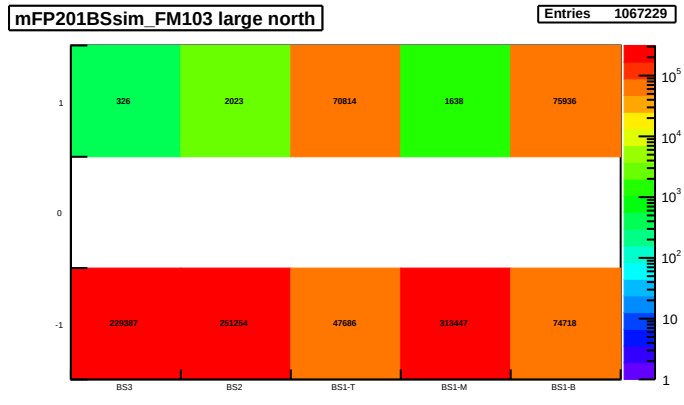

mFP201BS_FM101 small north
Entries 4.157344e+07
159905
214362
285305
170994
222982
8.15478e+06
8.10032e+06
8.02938e+06
8.14369e+06
8.0917e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

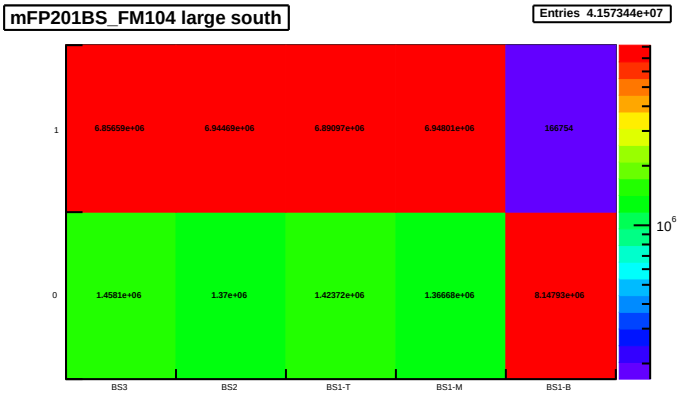

mFP201BSsim_FM101 small north
Entries 1008077
1474
2425
8957
3468
7408
229683
224564
163001
238956
128141
BS3
BS2
BS1-T
BS1-M
BS1-B

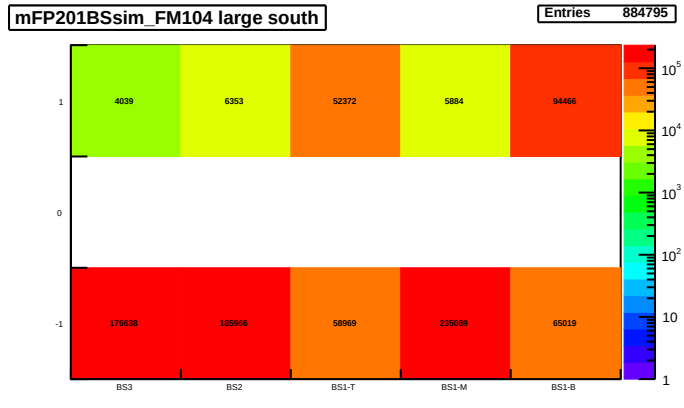

mFP201BS_FM102 small south
Entries 4.157344e+07
6.9318e+06
6.96836e+06
6.95338e+06
670249
144125
1.38289e+06
1.34632e+06
1.3613e+06
7.64444e+06
8.17056e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

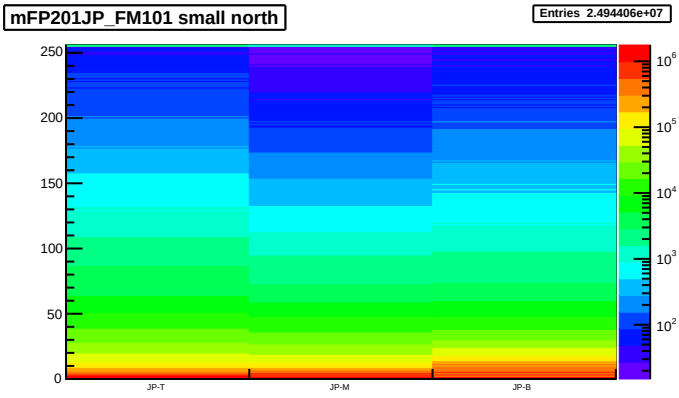

mFP201BSsim_FM102 small south
Entries 876783
7110
8064
10760
5861
4637
168582
167609
157436
175056
171668
BS3
BS2
BS1-T
BS1-M
BS1-B

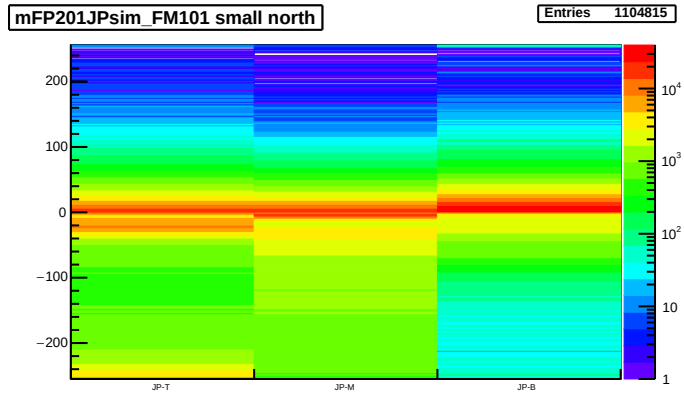

mFP201BS_FM103 large north
Entries 4.157344e+07
59545
167317
143638
197023
150449
8.25514e+06
8.14737e+06
8.17105e+06
8.11766e+06
8.16424e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

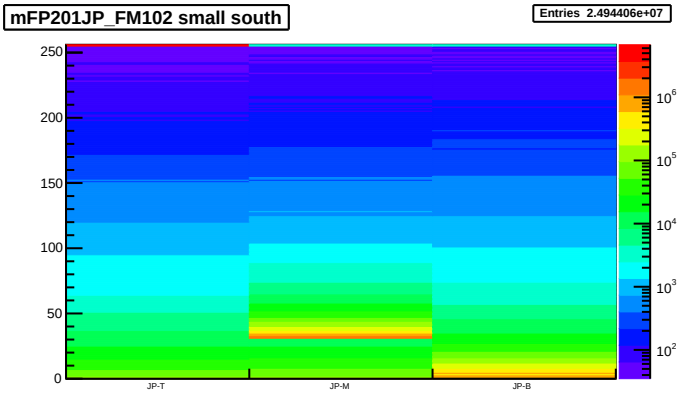

mFP201BSsim_FM103 large north
Entries 1067229
326
2023
70814
1638
75936
229387
251254
47686
313447
74718
BS3
BS2
BS1-T
BS1-M
BS1-B

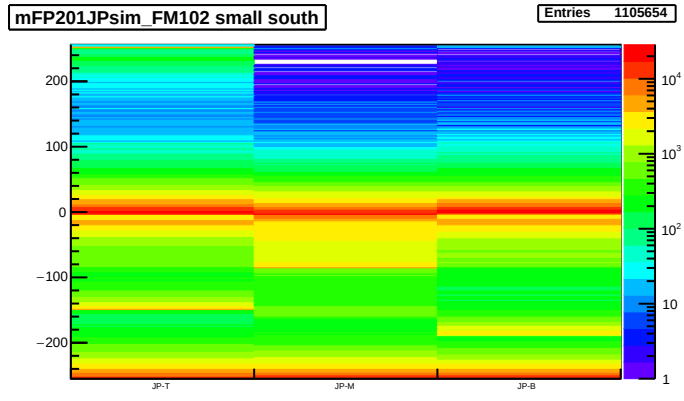

mFP201BS_FM104 large south
Entries 4.157344e+07
6.85659e+06
6.94469e+06
6.89097e+06
6.94801e+06
166754
1.4581e+06
1.37e+06
1.42372e+06
1.36668e+06
8.14793e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

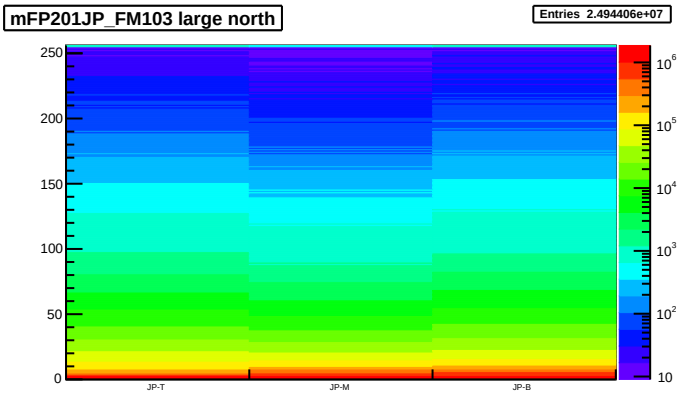

mFP201BSsim_FM104 large south
Entries 884795
4039
6353
52372
5884
94466
176638
185966
58969
235089
65019
BS3
BS2
BS1-T
BS1-M
BS1-B

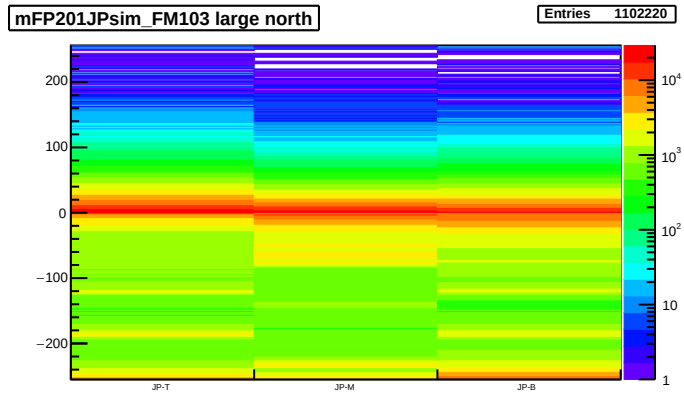

mFP201JP_FM101 small north
Entries 2.494406e+07
JP-T
JP-M
JP-B

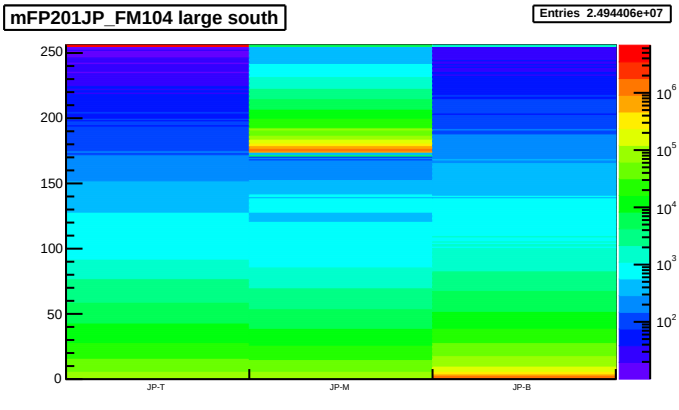

mFP201JPsim_FM101 small north
Entries 1104815
JP-T
JP-M
JP-B

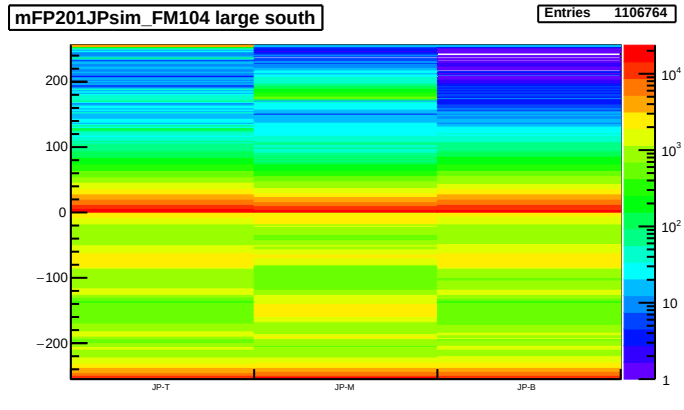

mFP201JP_FM102 small south
Entries 2.494406e+07
JP-T
JP-M
JP-B

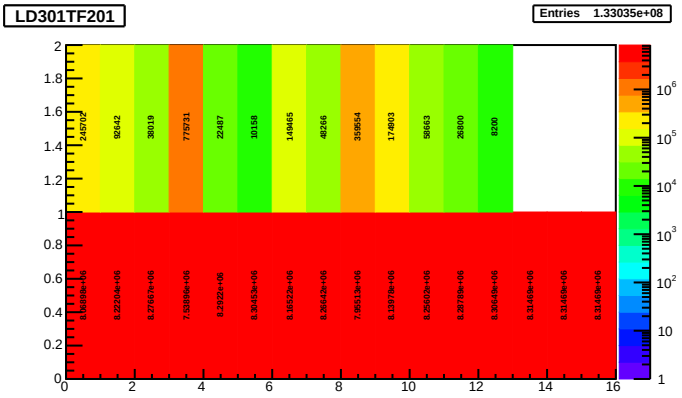

mFP201JPsim_FM102 small south
Entries 1105654
JP-T
JP-M
JP-B

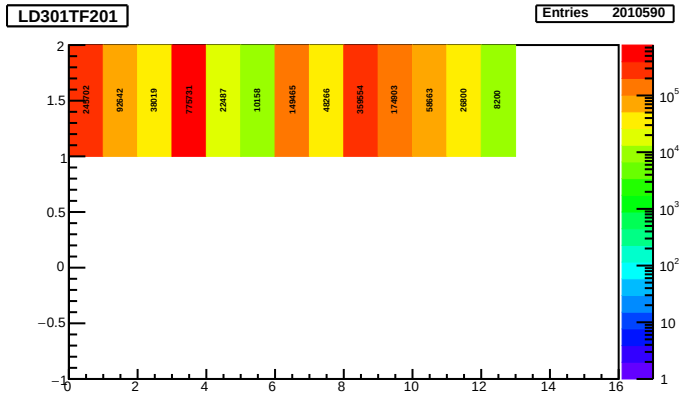

mFP201JP_FM103 large north
Entries 2.494406e+07
JP-T
JP-M
JP-B

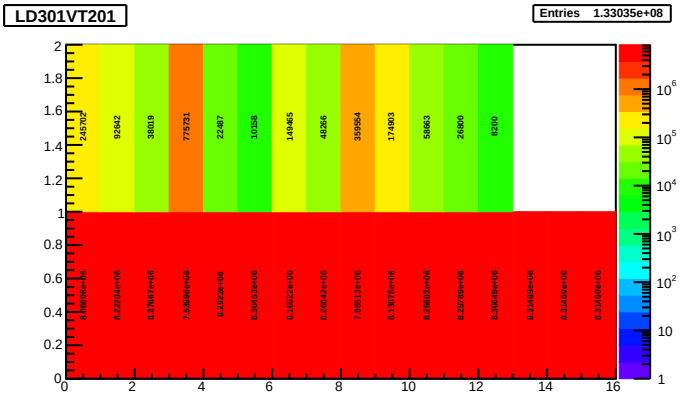

mFP201JPsim_FM103 large north
Entries 1102220
JP-T
JP-M
JP-B

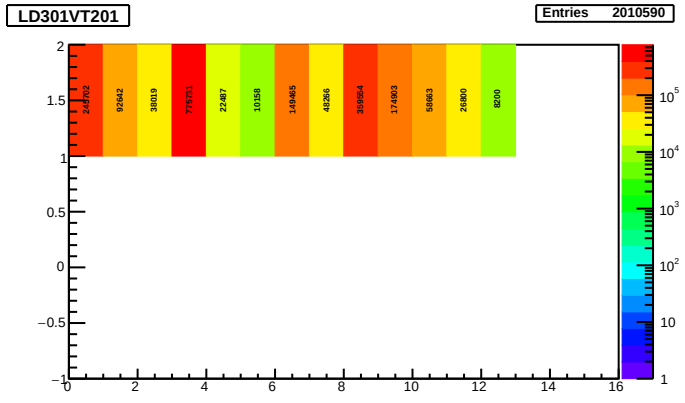

mFP201JP_FM104 large south
Entries 2.494406e+07
JP-T
JP-M
JP-B

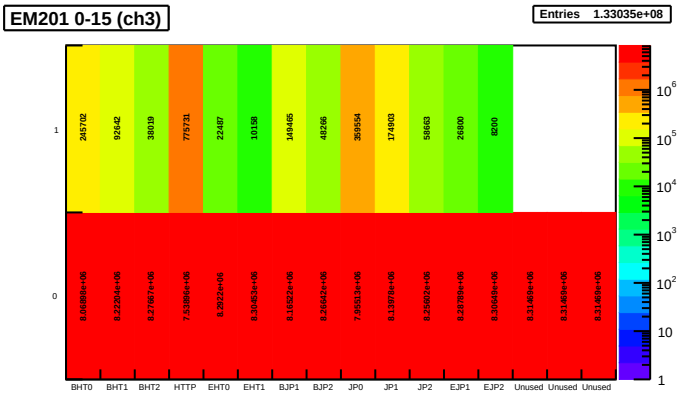

mFP201JPsim_FM104 large south
Entries 1106764
JP-T
JP-M
JP-B

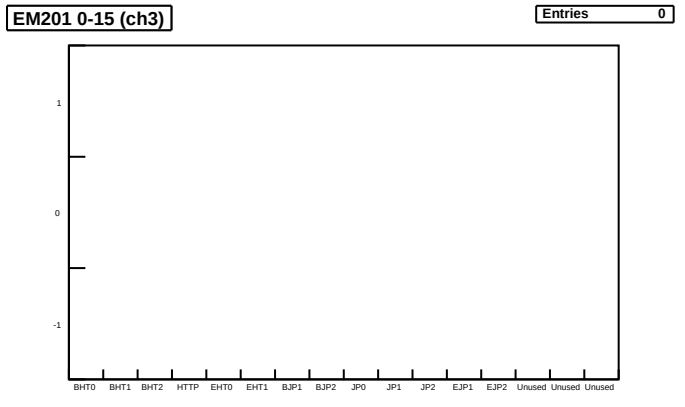

LD301TF201
Entries 1.33035e+08

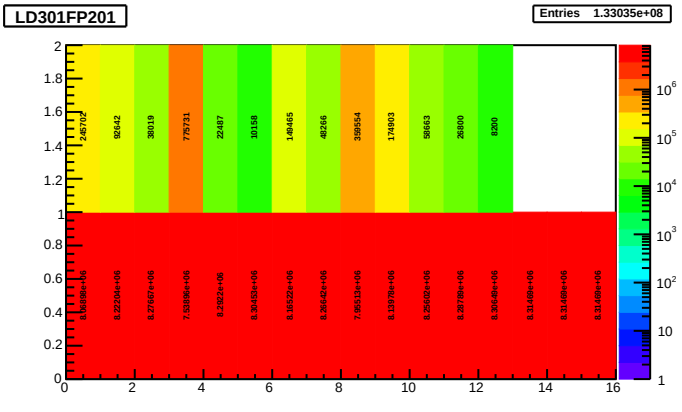

LD301TF201
Entries 2010590

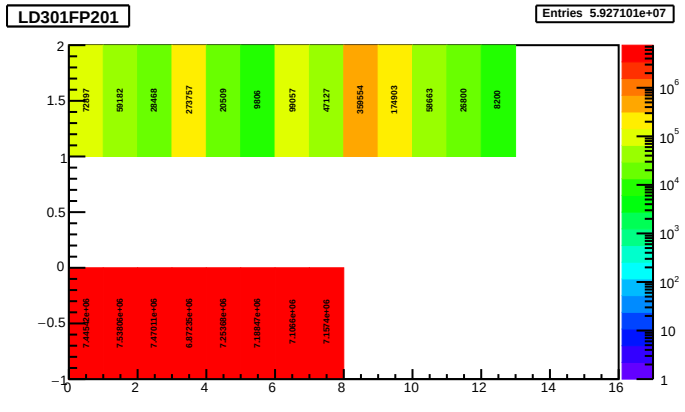

LD301VT201
Entries 1.33035e+08


LD301VT201
Entries 2010590


EM201 0-15 (ch3)
Entries 1.33035e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


LD301FP201
Entries 1.33035e+08


LD301FP201
Entries 5.927101e+07