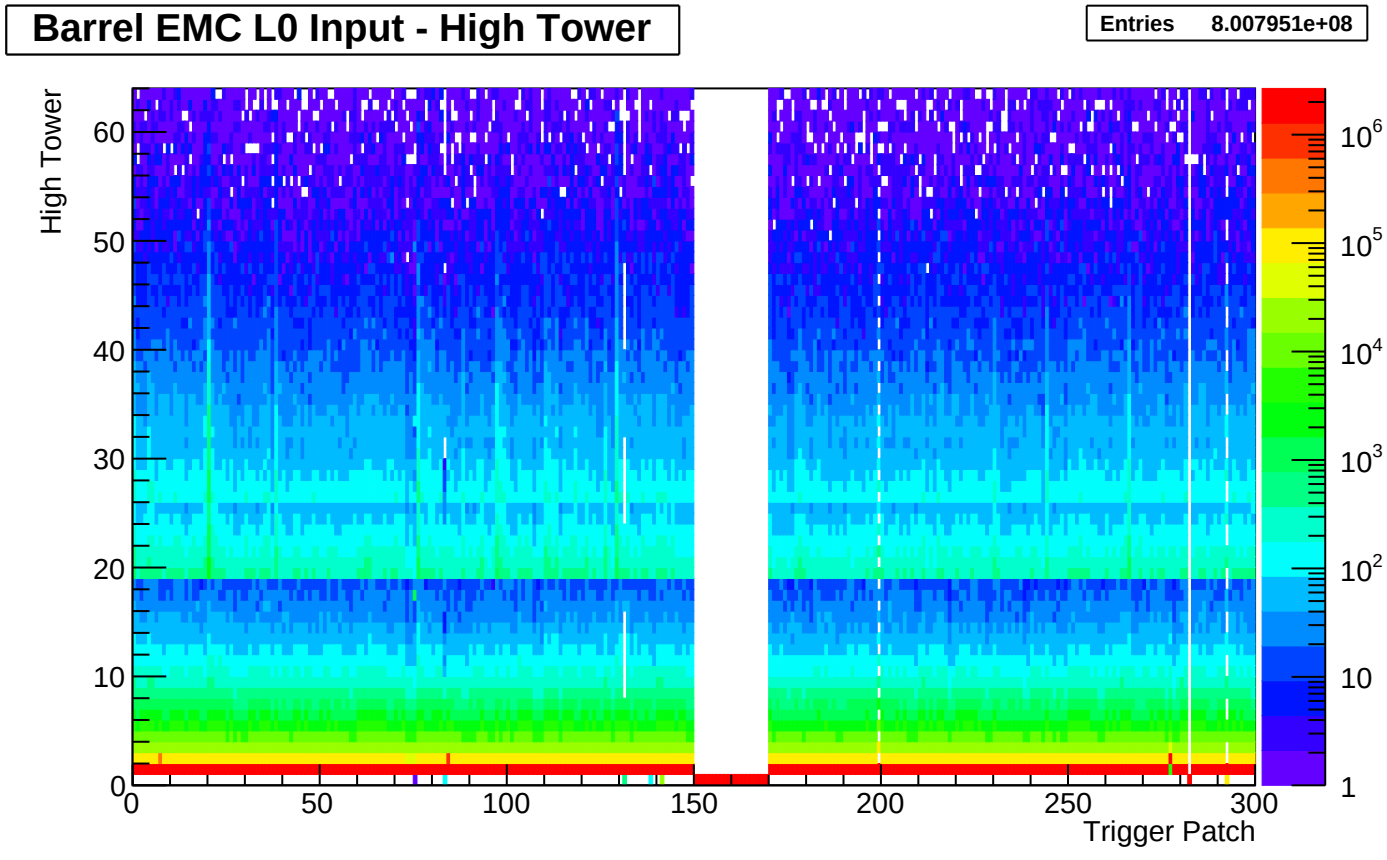
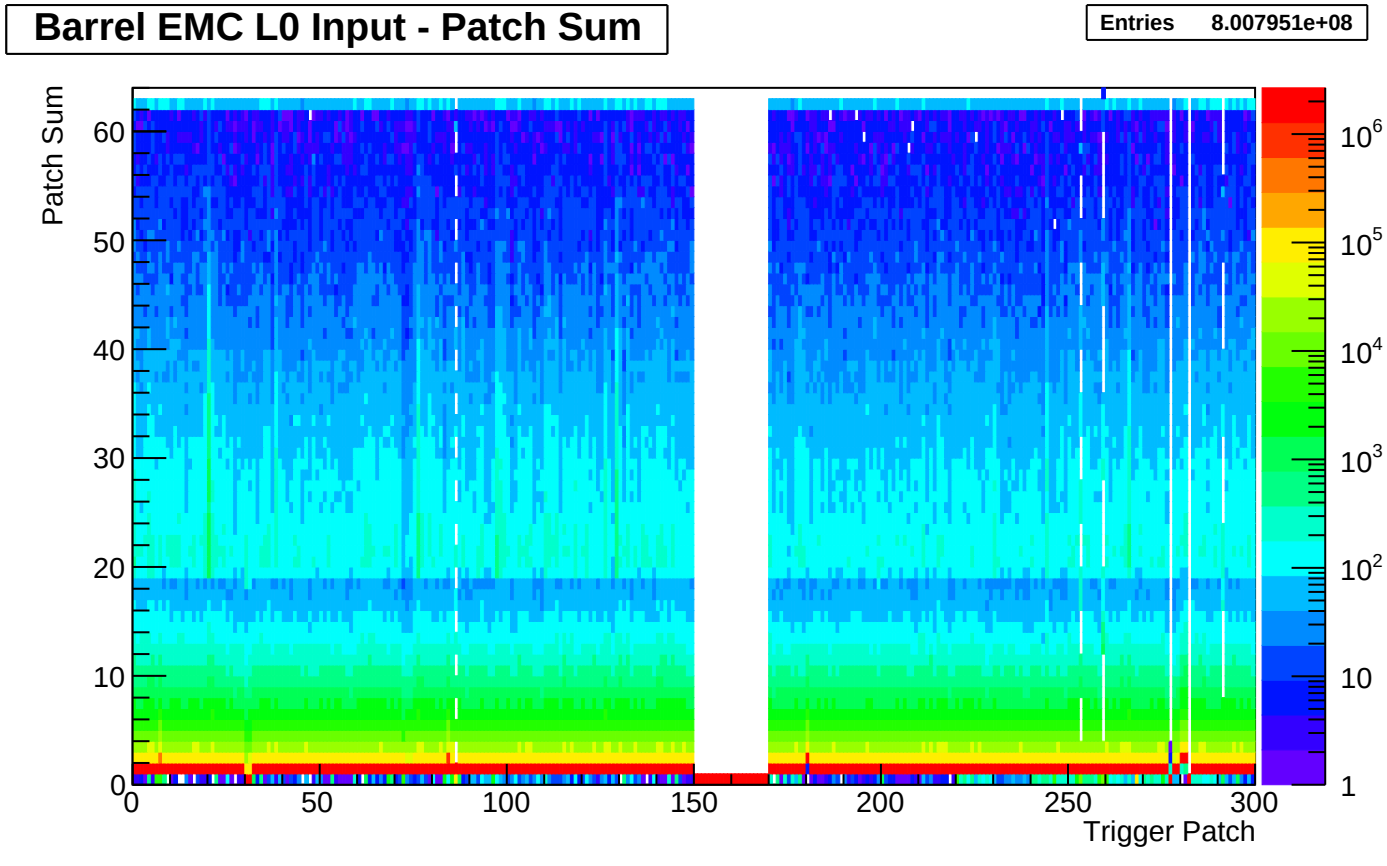
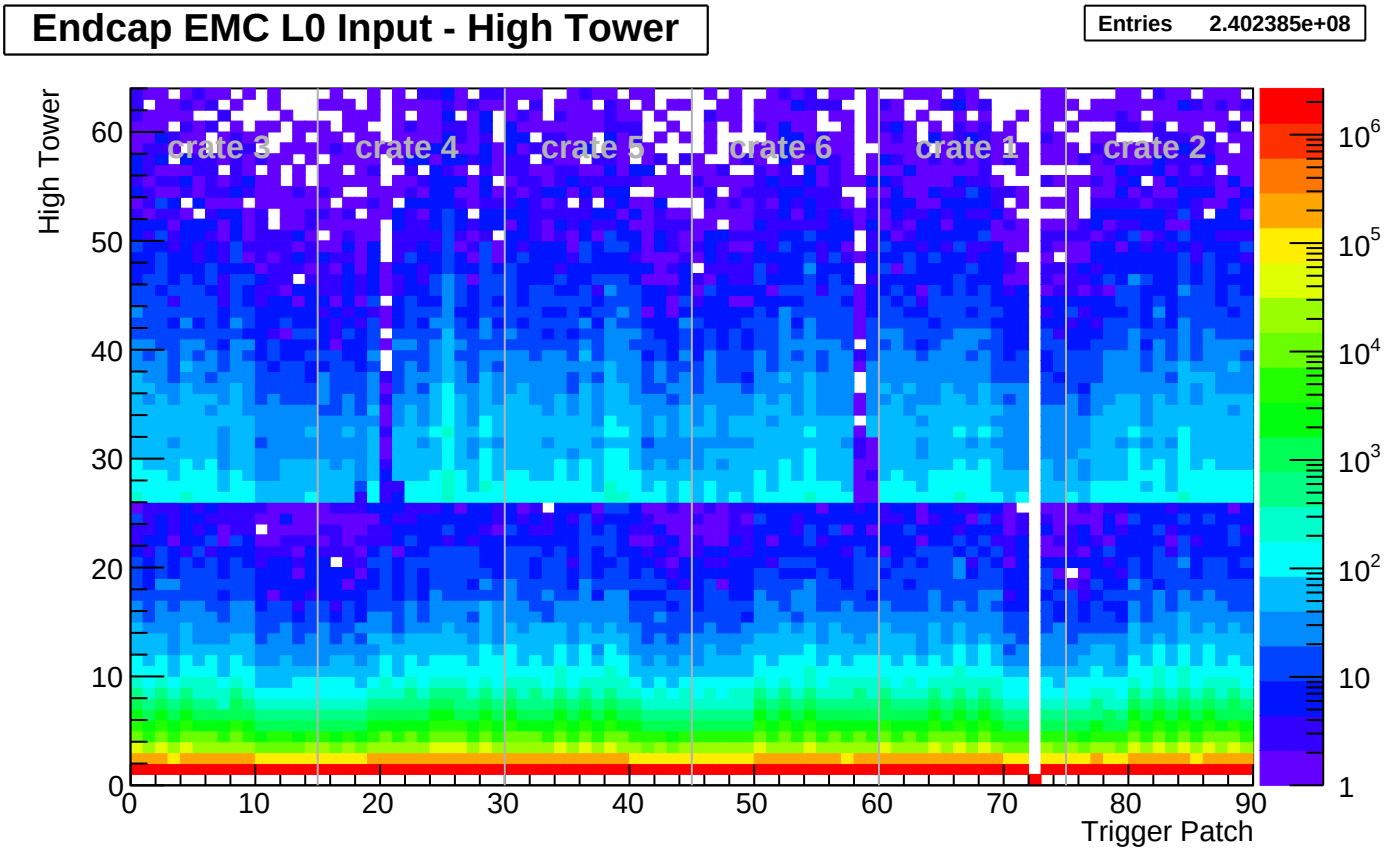
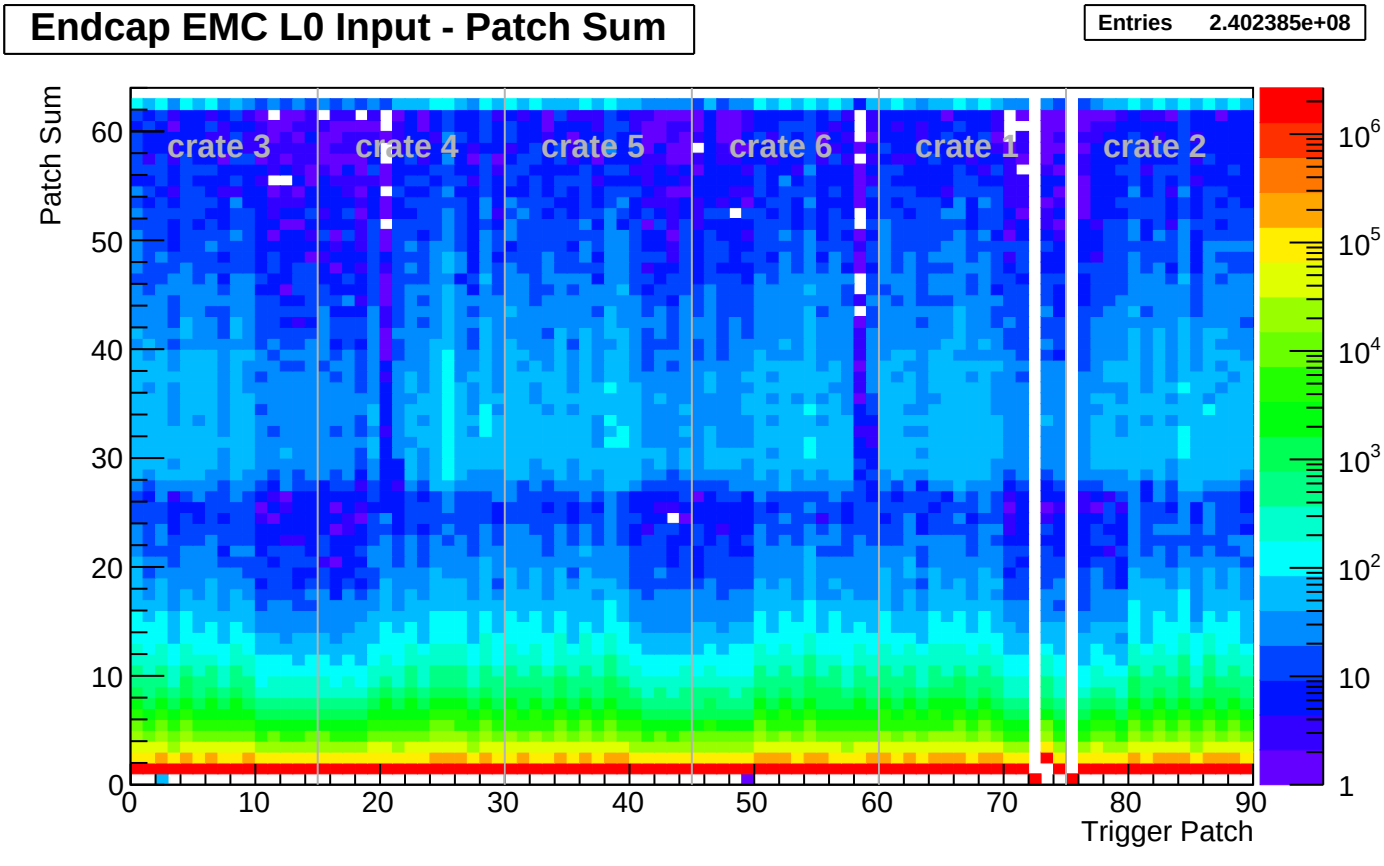
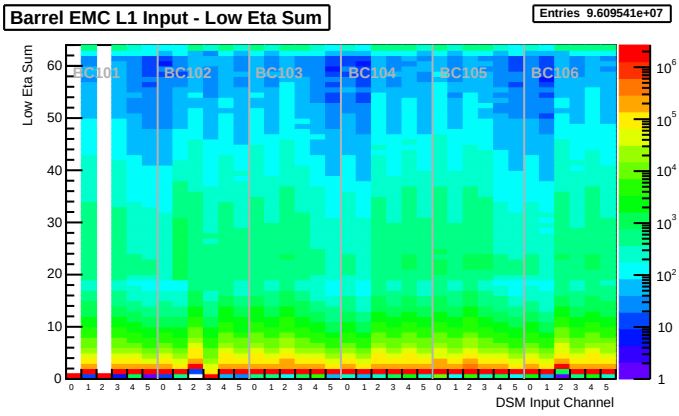
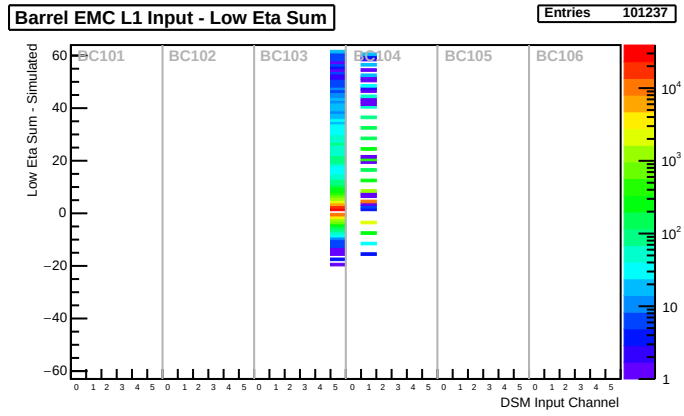

Barrel EMC L0 Input - High Tower
Entries 8.007951e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

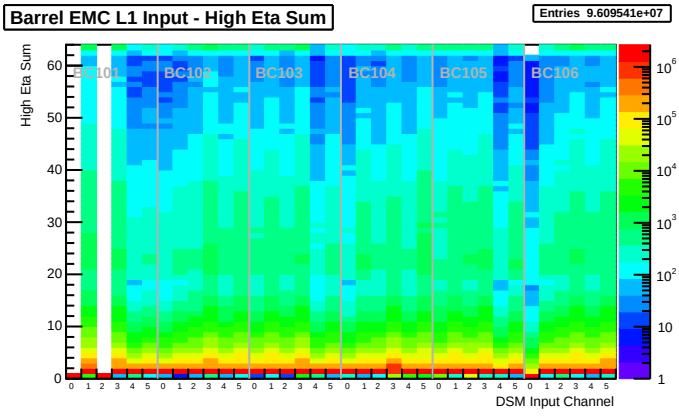

Barrel EMC L0 Input - Patch Sum
Entries 8.007951e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

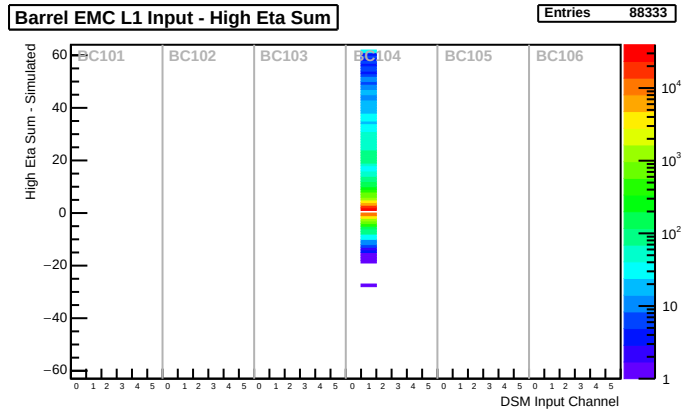

Endcap EMC L0 Input - High Tower
Entries 2.402385e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

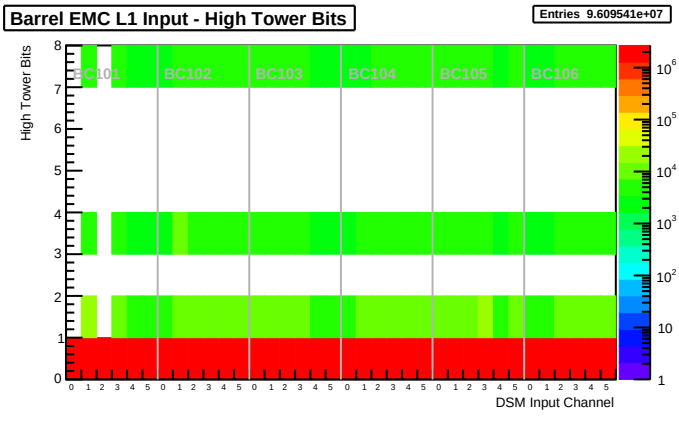

Endcap EMC L0 Input - Patch Sum
Entries 2.402385e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

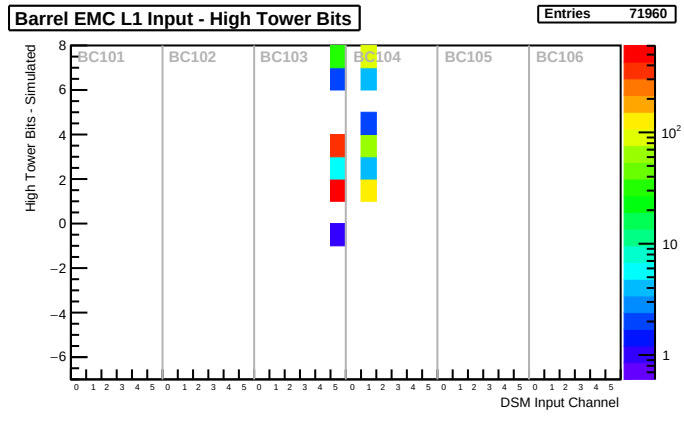

Barrel EMC L1 Input - Low Eta Sum
Entries 9.609541e+07
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

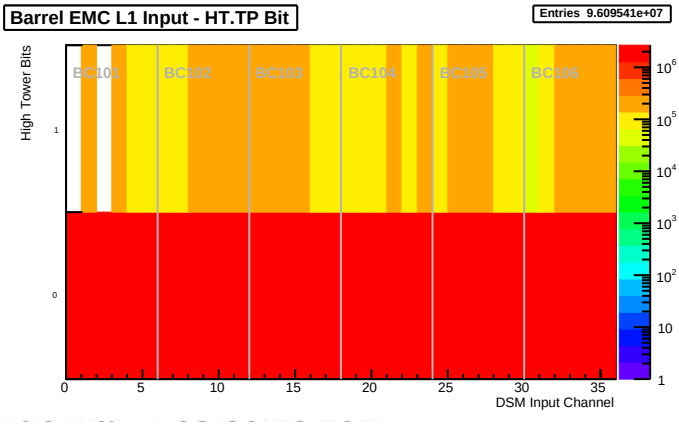

Barrel EMC L1 Input - Low Eta Sum
Entries 101237
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

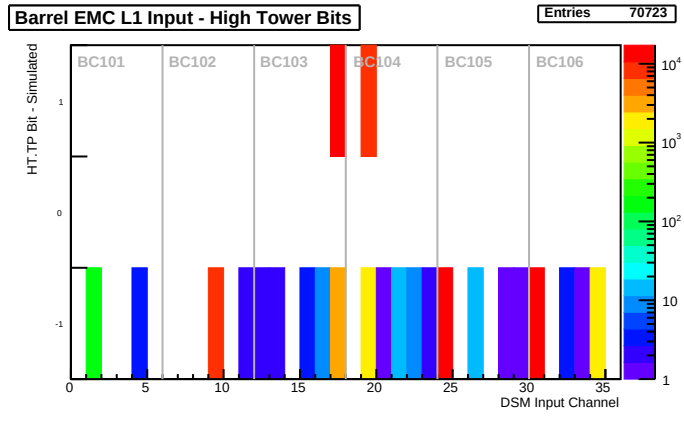

Barrel EMC L1 Input - High Eta Sum
Entries 9.609541e+07
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

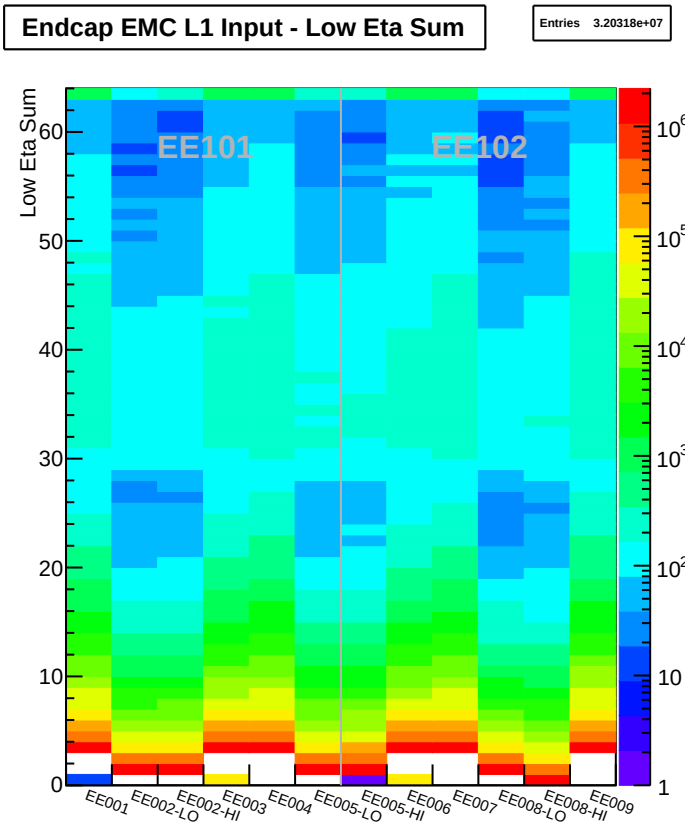

Barrel EMC L1 Input - High Eta Sum
Entries 88333
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

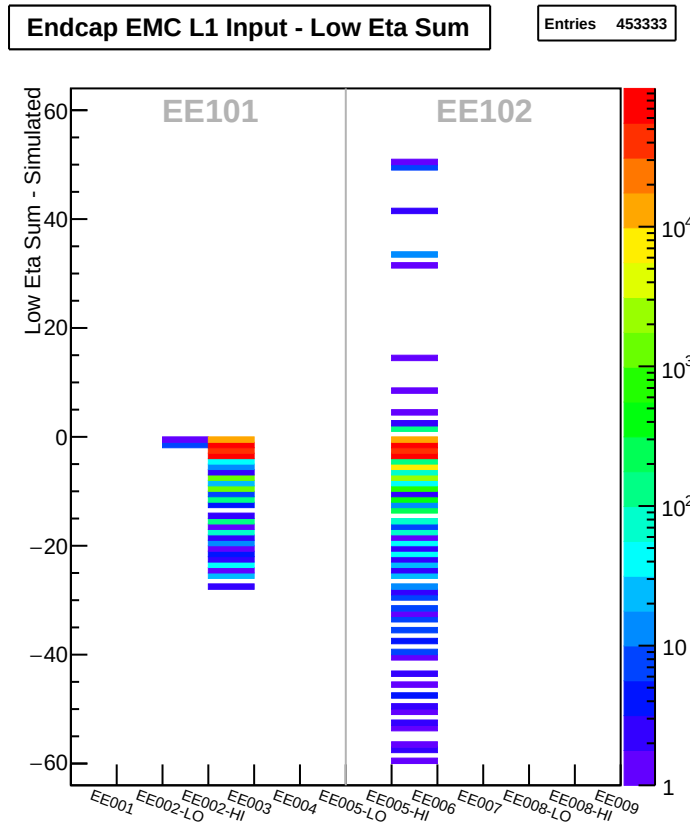

Barrel EMC L1 Input - High Tower Bits
Entries 9.609541e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

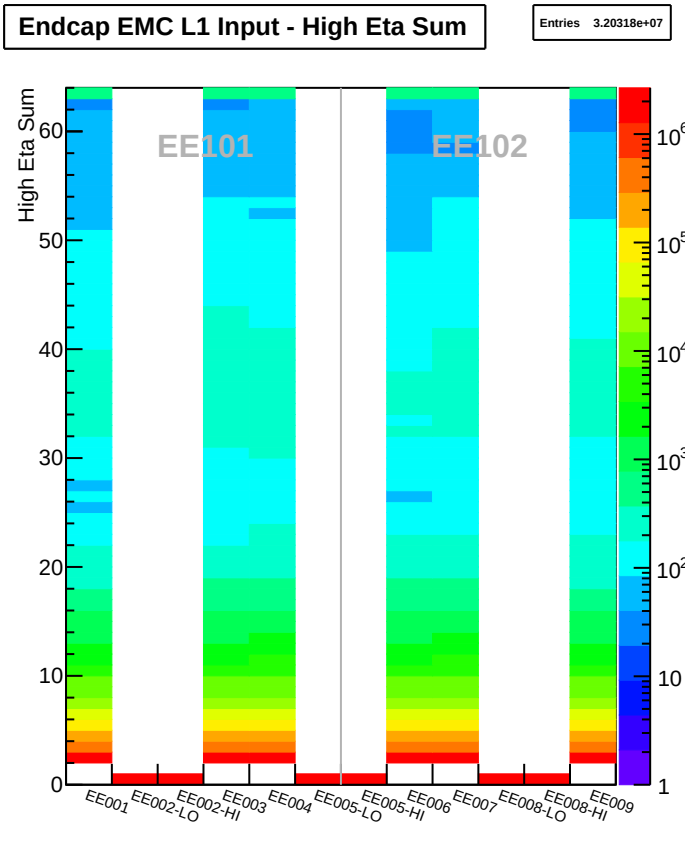

Barrel EMC L1 Input - High Tower Bits
Entries 71960
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

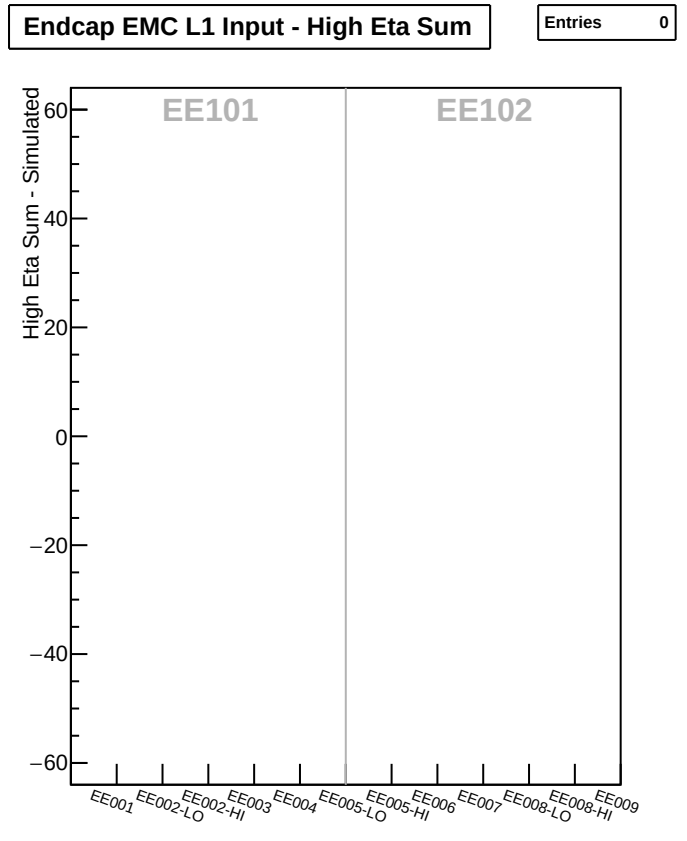

Barrel EMC L1 Input - HT.TP Bit
Entries 9.609541e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 70723
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 3.20318e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

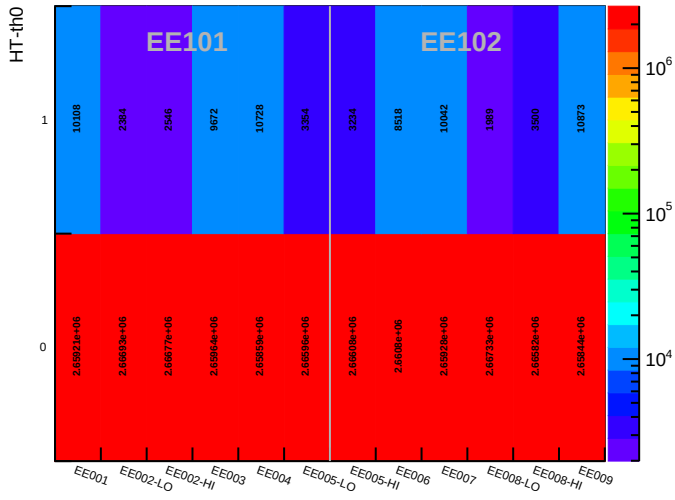

Endcap EMC L1 Input - Low Eta Sum
Entries 453333
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 3.20318e+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

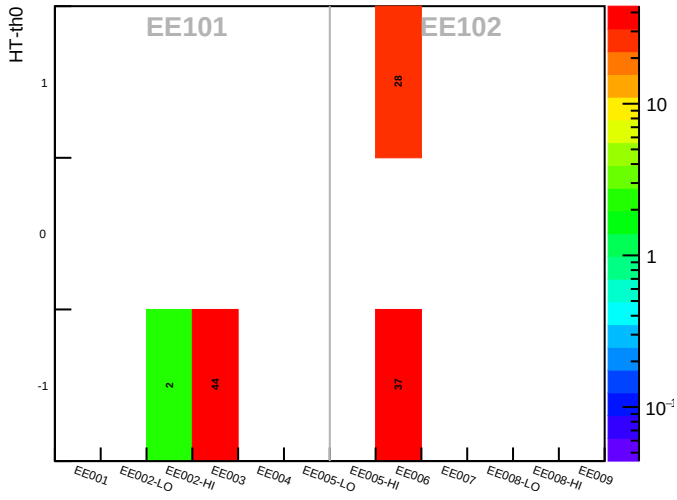
Endcap EMC L1 Input - HT-th0

Entries 3.20318e+07



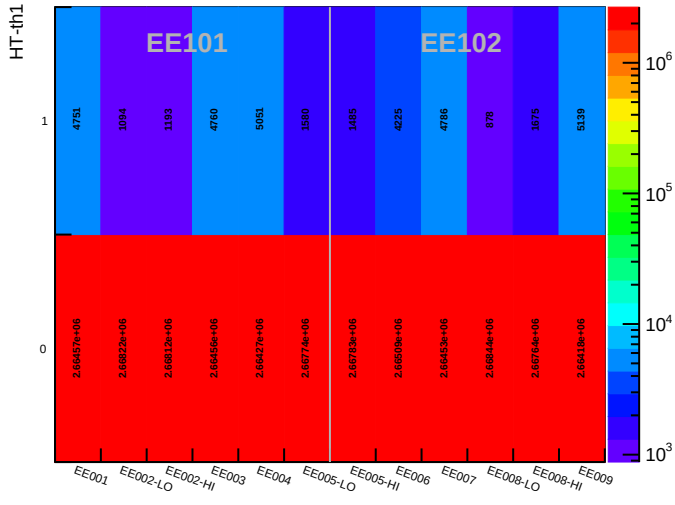
Endcap EMC L1 Input - HT-th0 Diff

Entries 111



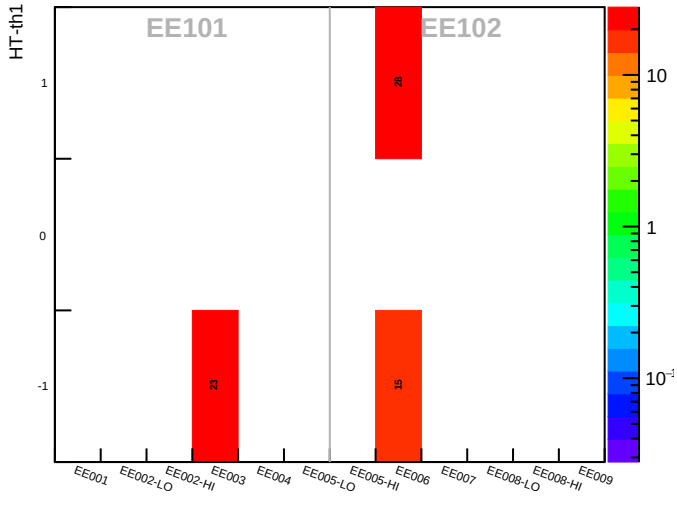
Endcap EMC L1 Input - HT-th1

Entries 3.20318e+07



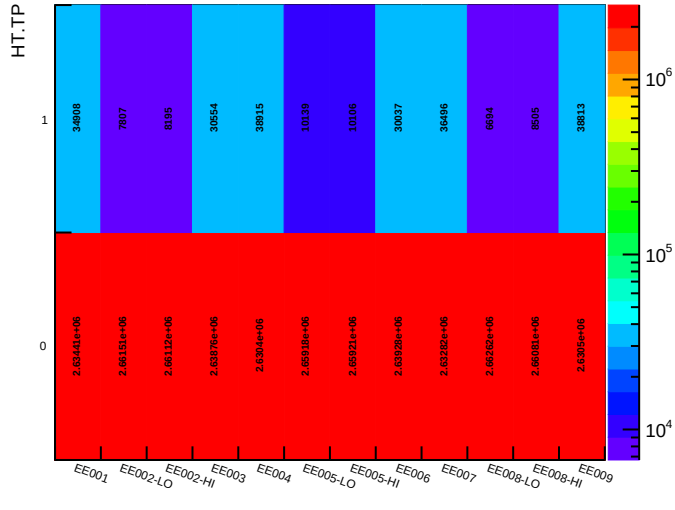
Endcap EMC L1 Input - HT-th1 Diff

Entries 66



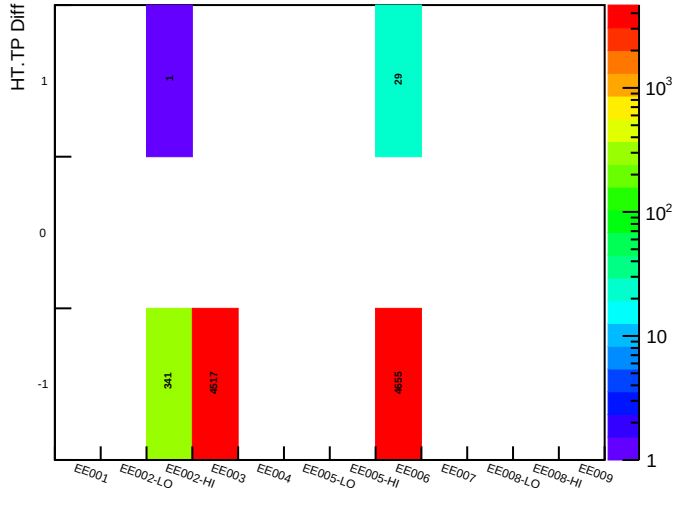
Endcap EMC L1 Input - HT.TP

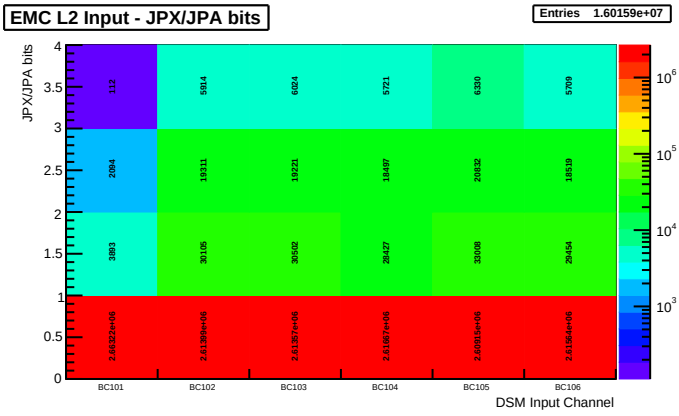
Entries 3.20318e+07

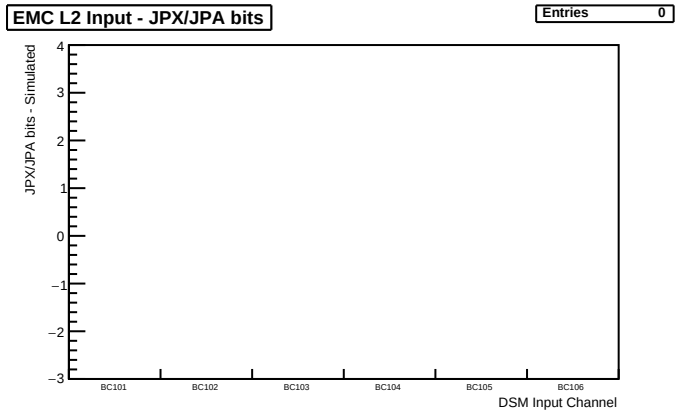


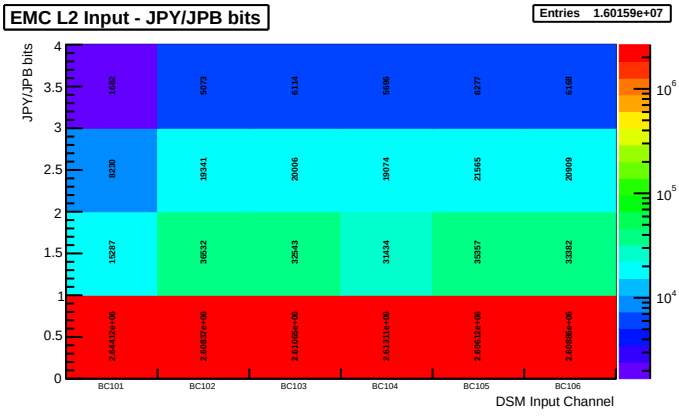
Endcap EMC L1 Input - HT.TP Diff

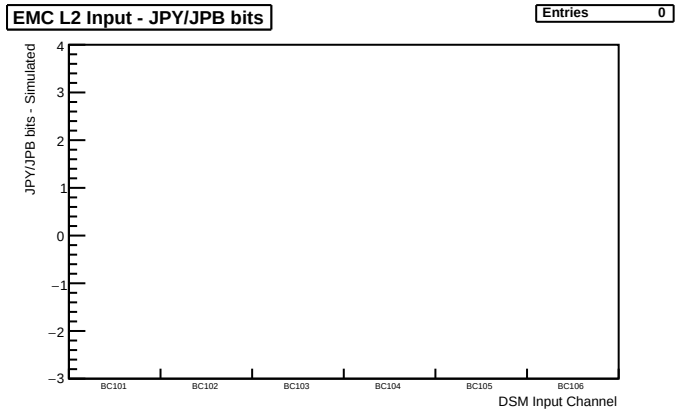
Entries 9543

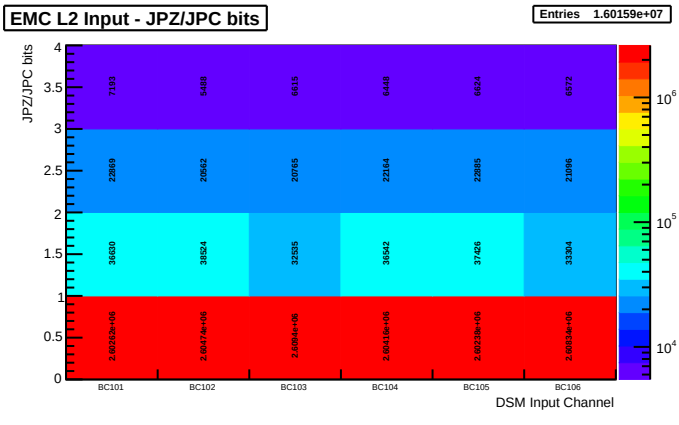


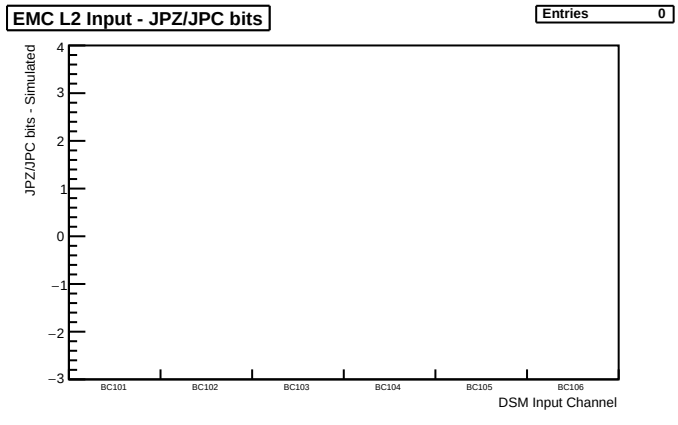

EMC L2 Input - JPX/JPA bits
Entries 1.60159e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

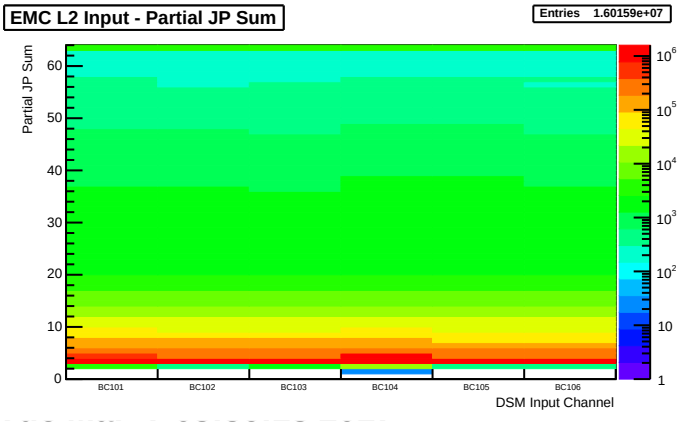

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

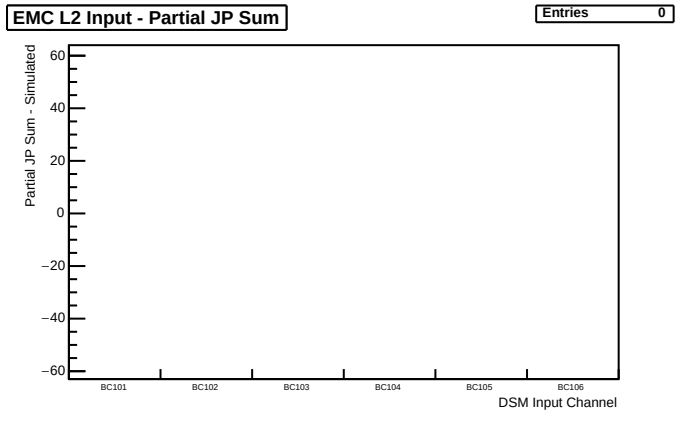

EMC L2 Input - JPY/JPB bits
Entries 1.60159e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

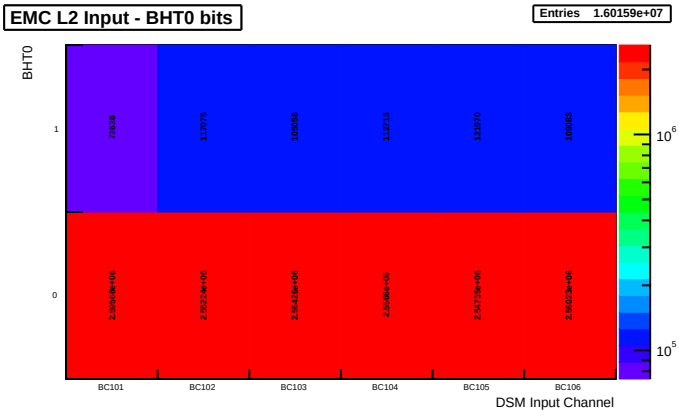

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

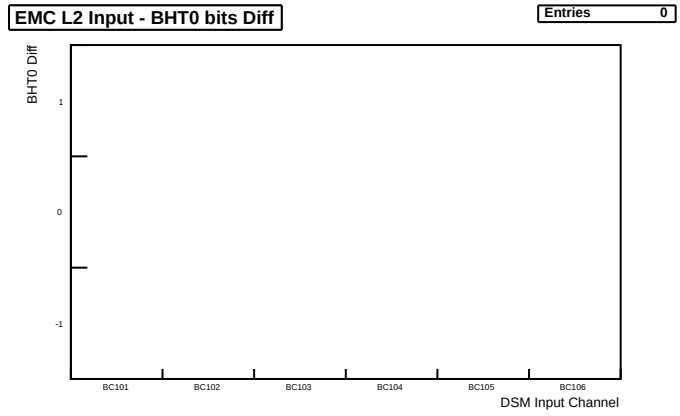

EMC L2 Input - JPZ/JPC bits
Entries 1.60159e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

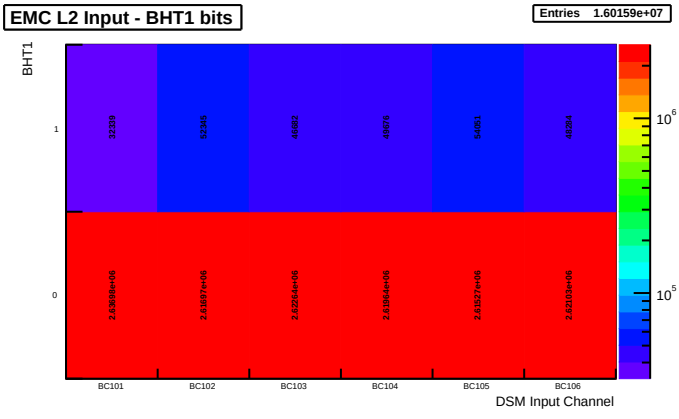

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

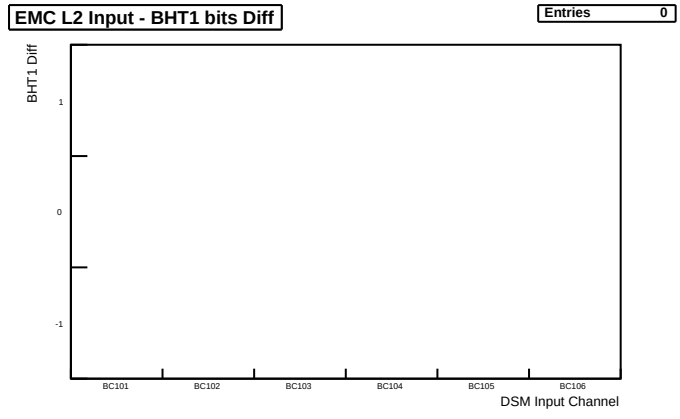

EMC L2 Input - Partial JP Sum
Entries 1.60159e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

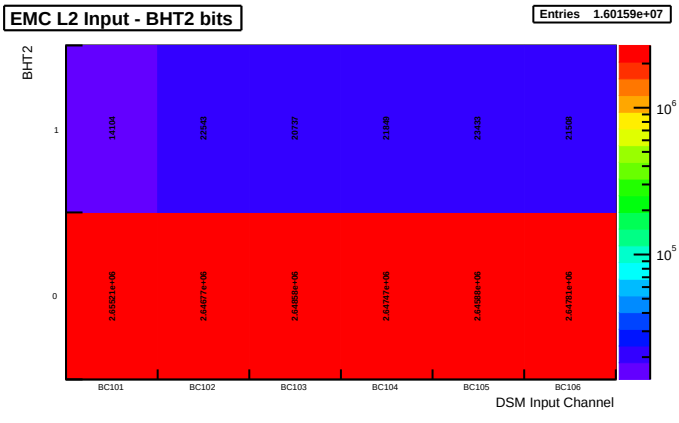

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

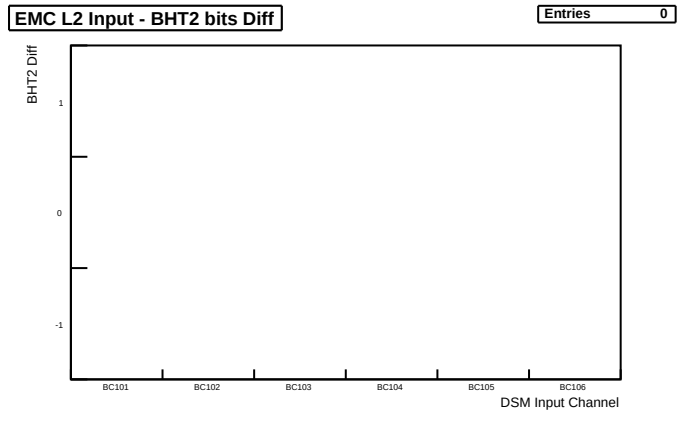

EMC L2 Input - BHT0 bits
Entries 1.60159e+07
BHT0
1
0
73538
117075
109938
112213
121970
109883
2.55568e+06
2.55224e+06
2.55429e+06
2.55598e+06
2.55735e+06
2.55023e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

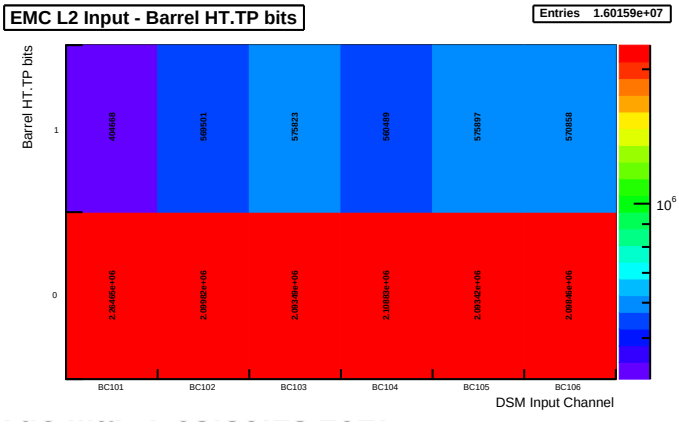

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

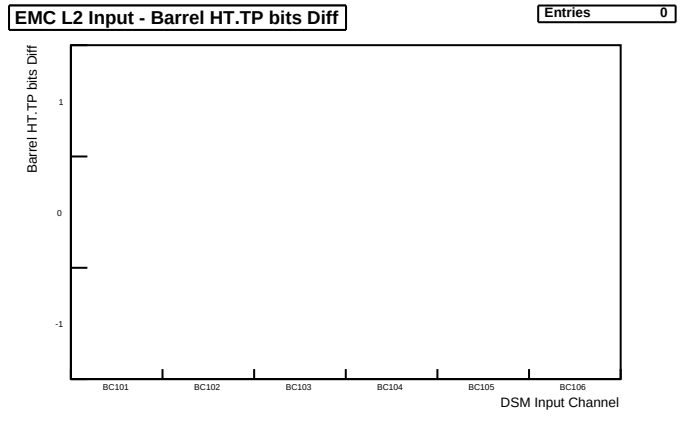

EMC L2 Input - BHT1 bits
Entries 1.60159e+07
BHT1
1
0
32339
52345
46882
45976
54651
45284
2.63398e+06
2.61897e+06
2.62264e+06
2.61964e+06
2.61527e+06
2.62103e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

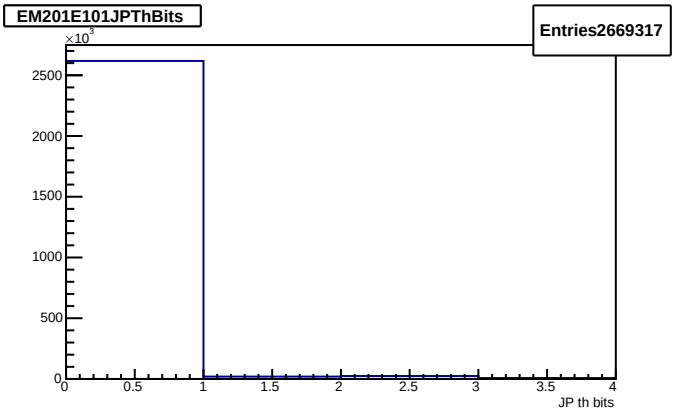

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

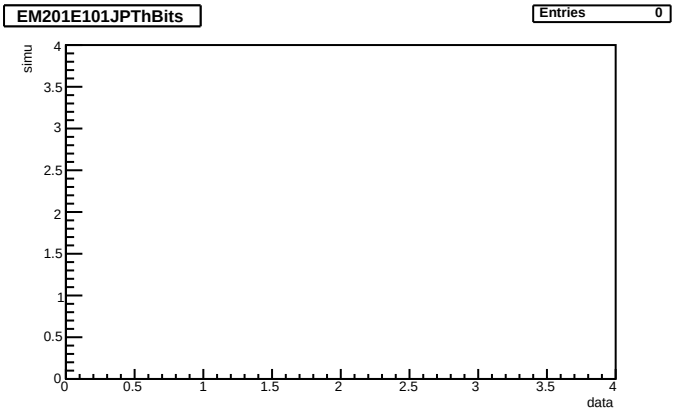

EMC L2 Input - BHT2 bits
Entries 1.60159e+07
BHT2
1
0
14104
22543
20737
21149
23433
21508
2.65521e+06
2.64677e+06
2.64858e+06
2.64787e+06
2.64988e+06
2.64781e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

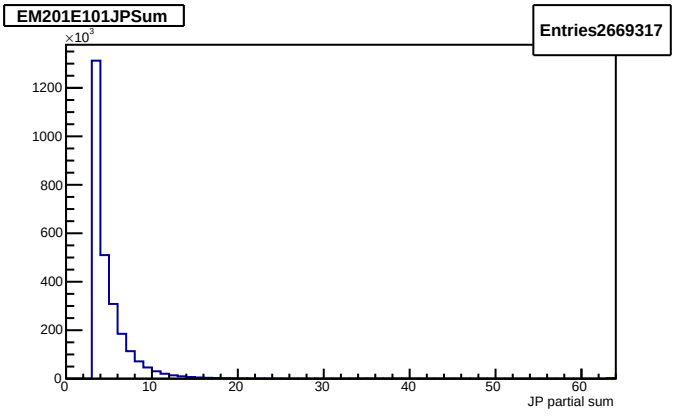

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

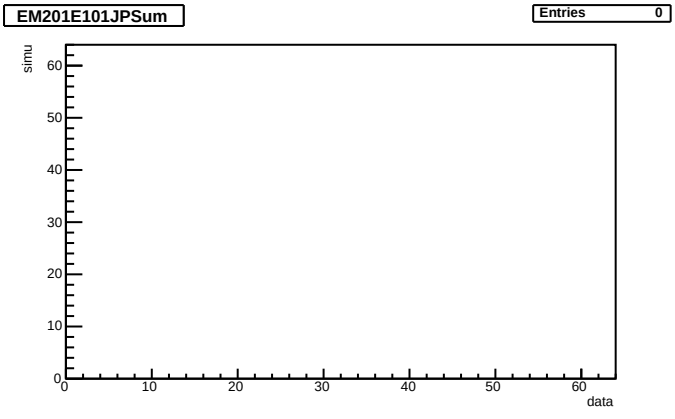

EMC L2 Input - Barrel HT.TP bits
Entries 1.60159e+07
Barrel HT.TP bits
1
0
404653
569501
575923
560489
575997
570858
2.26465e+06
2.09982e+06
2.09349e+06
2.10883e+06
2.09342e+06
2.09846e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

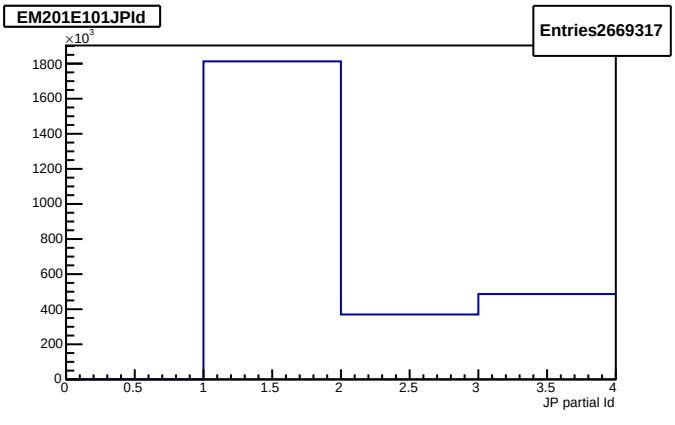

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

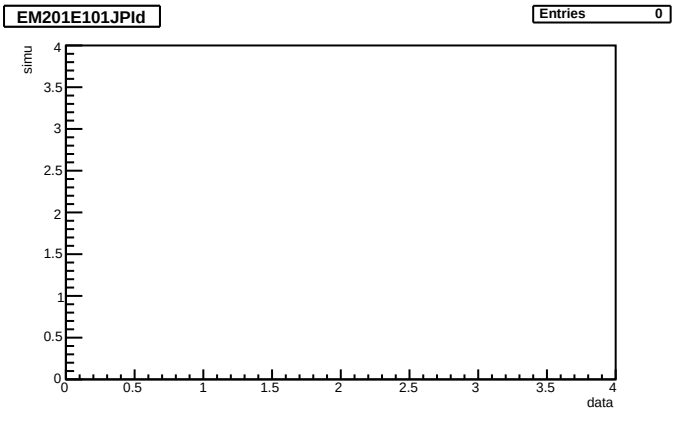

EM201E101JPThBits
Entries2669317
×10^3
JP th bits

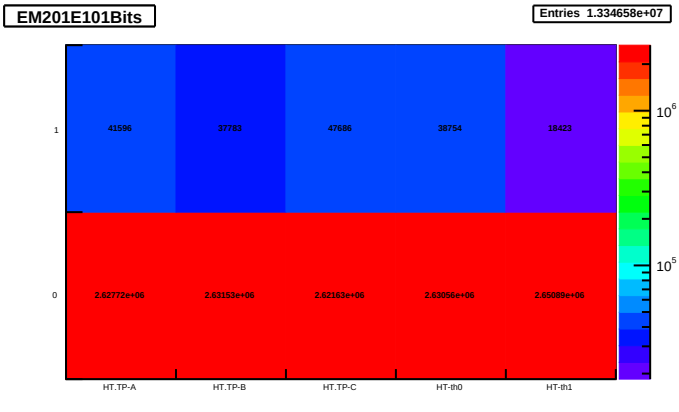

EM201E101JPThBits
Entries 0
simu
data

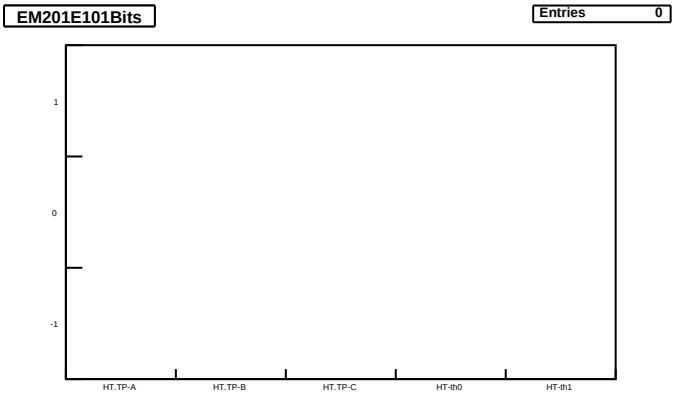

EM201E101JPSum
Entries2669317
×10^3
JP partial sum

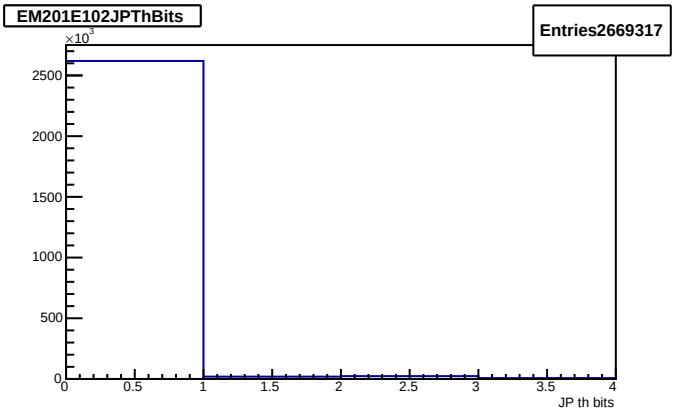

EM201E101JPSum
Entries 0
simu
data

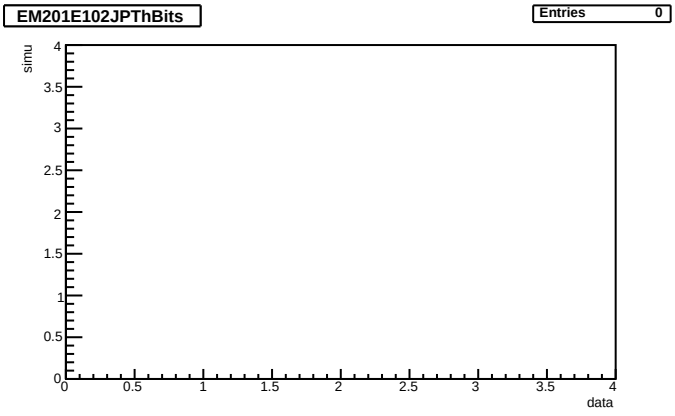

EM201E101JPId
Entries2669317
×10^3
JP partial Id

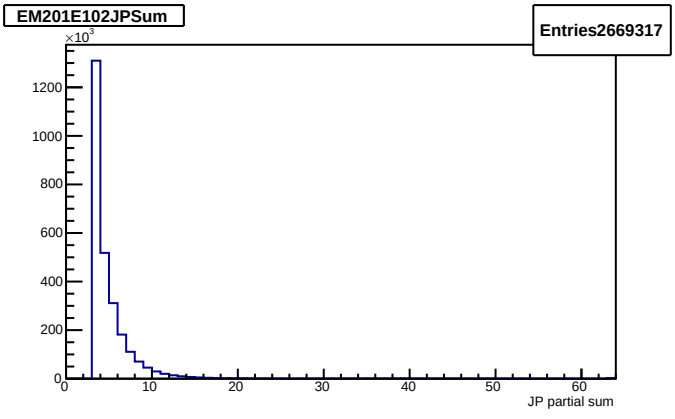

EM201E101JPId
Entries 0
simu
data

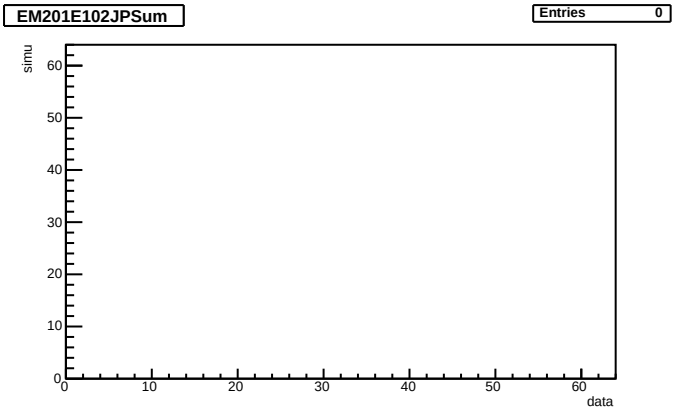

EM201E101Bits
Entries 1.334658e+07
41596
37783
47686
38754
18423
2.62772e+06
2.63153e+06
2.62163e+06
2.63056e+06
2.65089e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

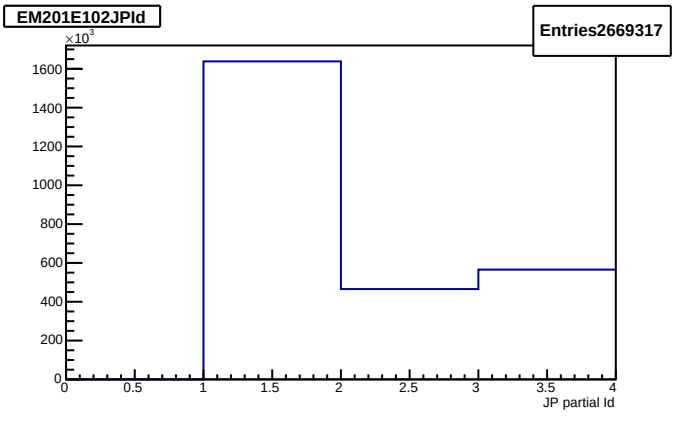

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

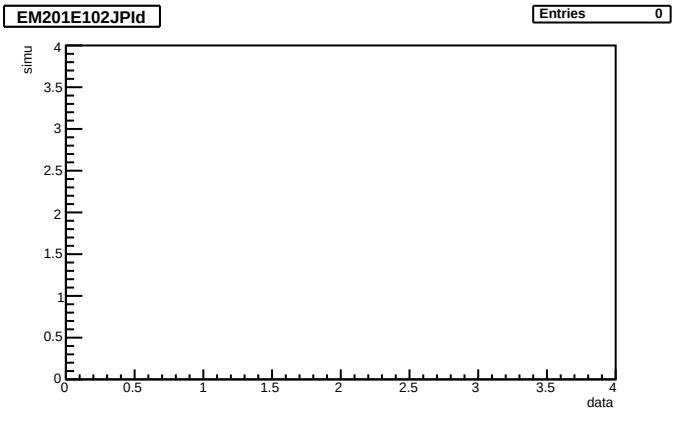

EM201E102JPThBits
Entries2669317
×10^3
JP th bits

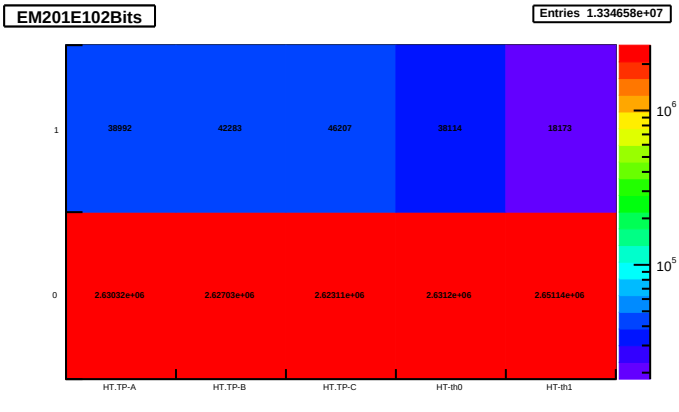

EM201E102JPThBits
Entries 0
simu
data

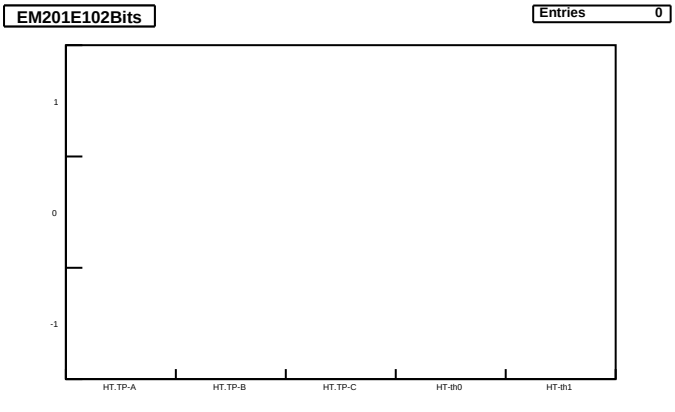

EM201E102JPSum
Entries2669317
×10^3
JP partial sum

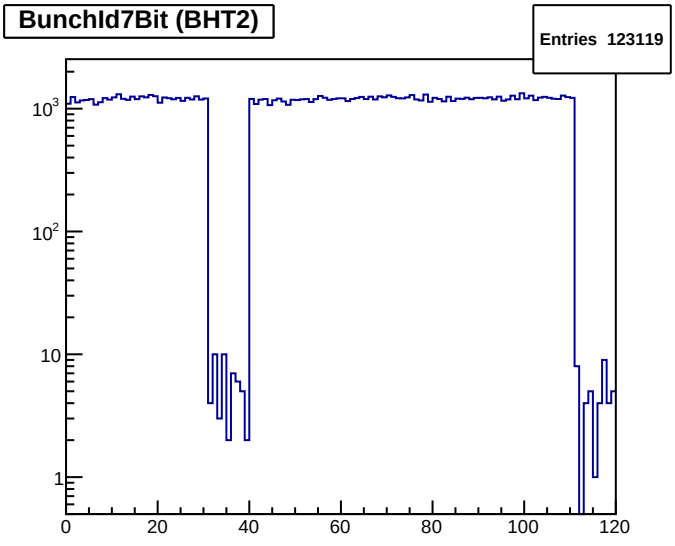

EM201E102JPSum
Entries 0
simu
data

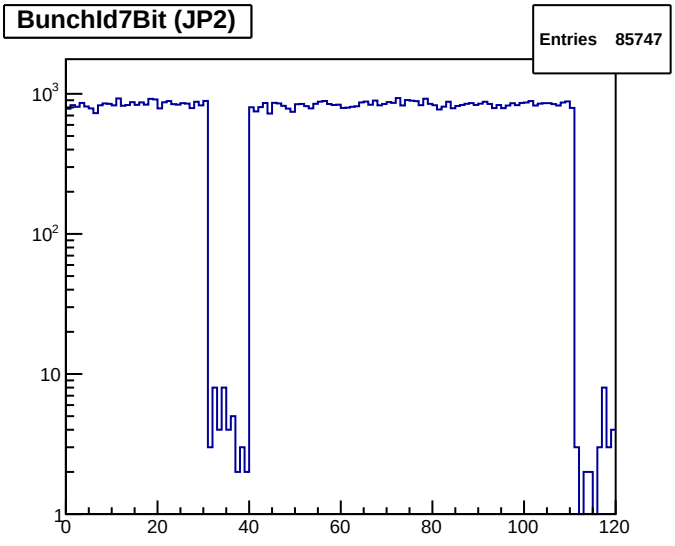

EM201E102JPId
Entries2669317
×10^3
JP partial Id

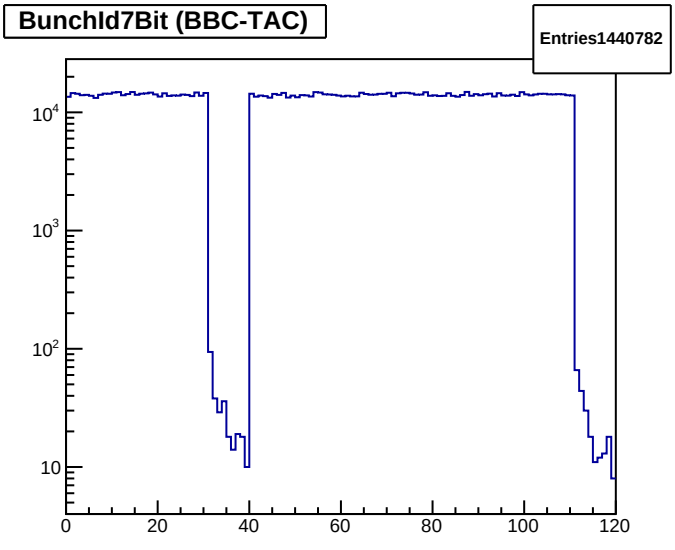

EM201E102JPId
Entries 0
simu
data

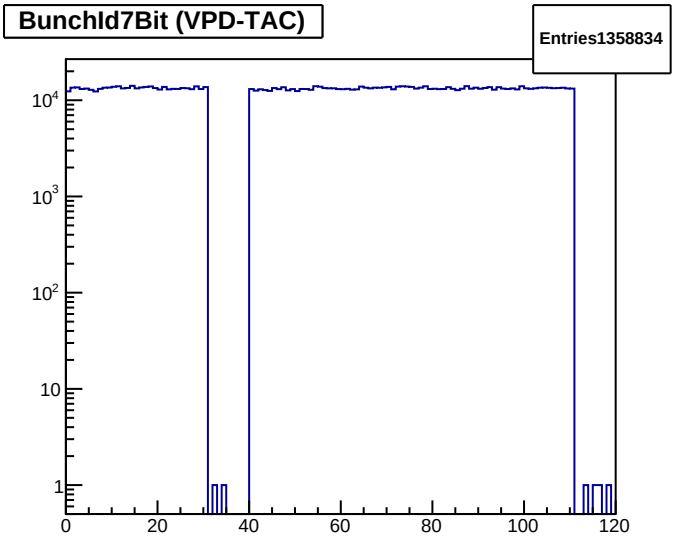

EM201E102Bits
Entries 1.334658e+07
38992
42283
46207
38114
18173
2.63032e+06
2.62703e+06
2.62311e+06
2.6312e+06
2.65114e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

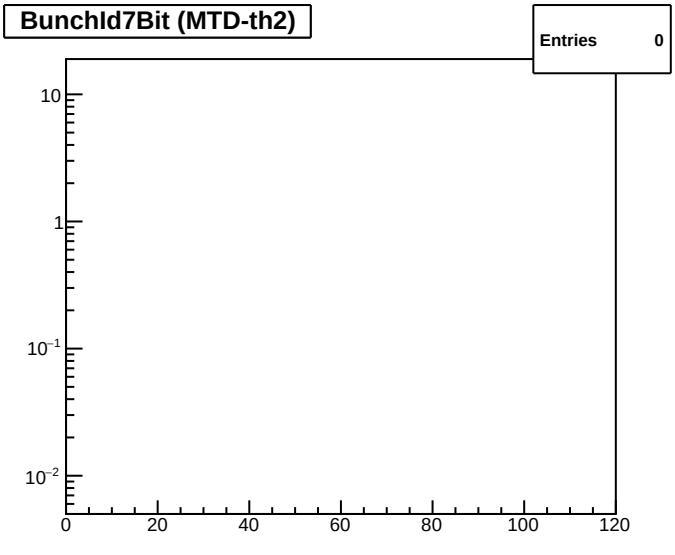

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

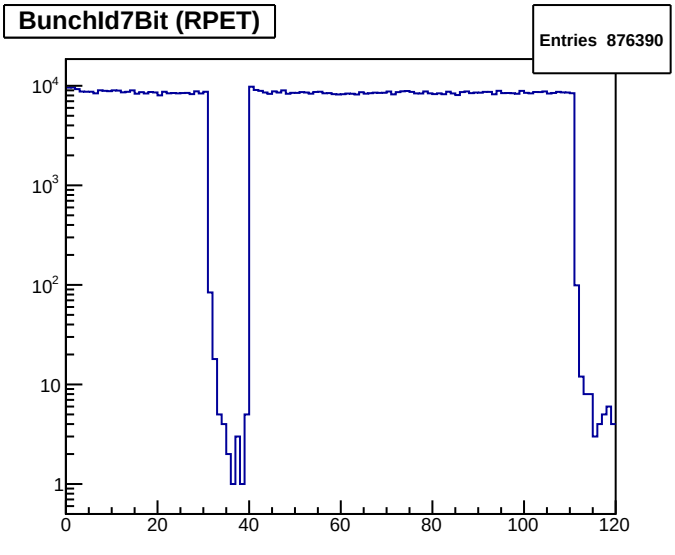

BunchId7Bit (BHT2)
Entries 123119

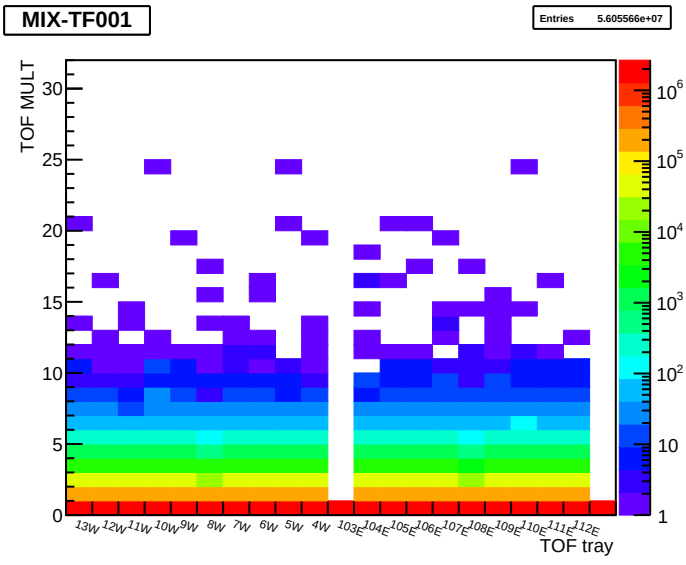

BunchId7Bit (JP2)
Entries 85747

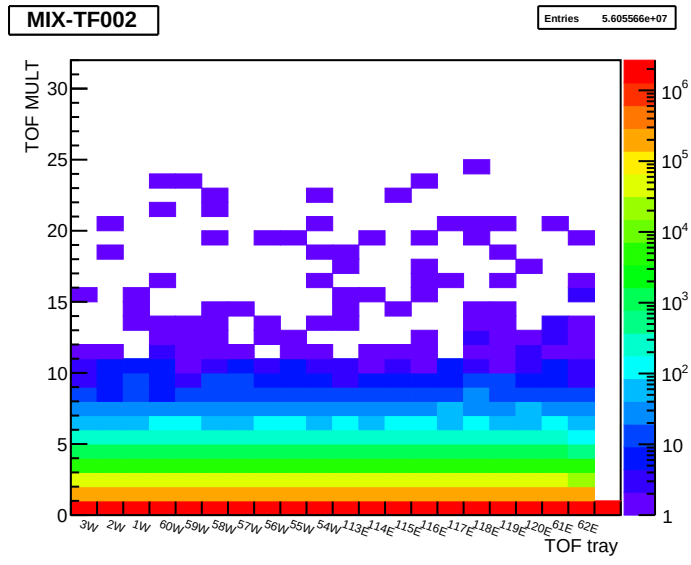

BunchId7Bit (BBC-TAC)
Entries1440782

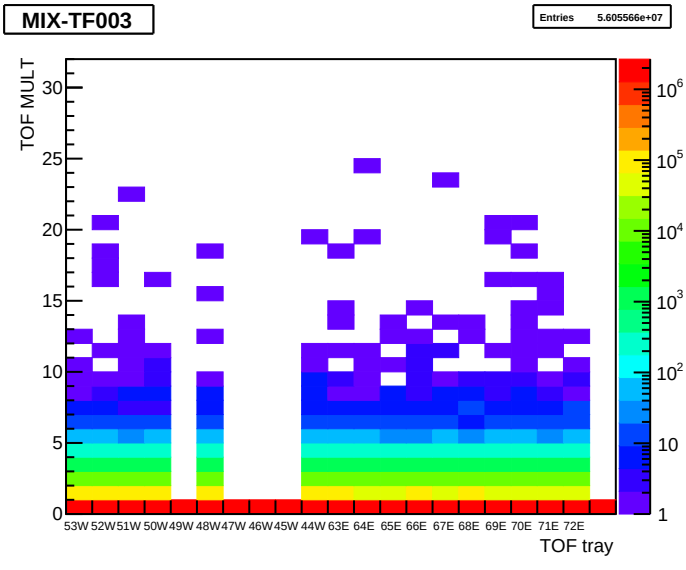

BunchId7Bit (VPD-TAC)
Entries1358834

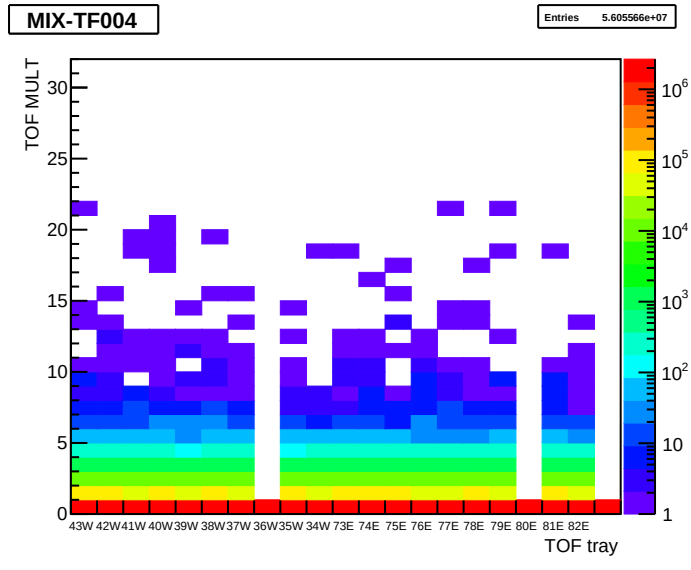

BunchId7Bit (MTD-th2)
Entries 0

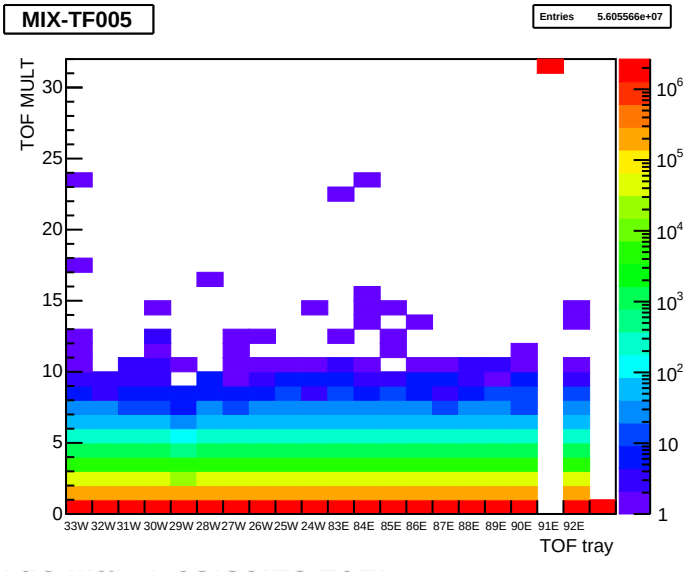

BunchId7Bit (RPET)
Entries 876390

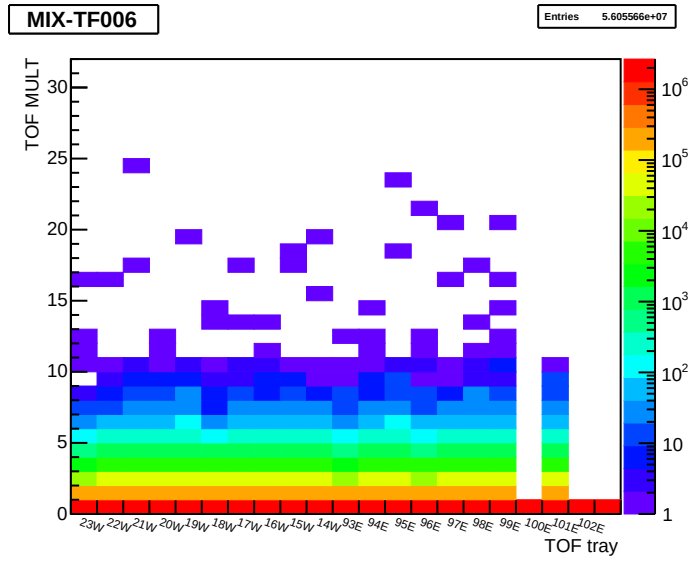

MIX-TF001
Entries 5.605566e+07
TOF MULT
TOF tray

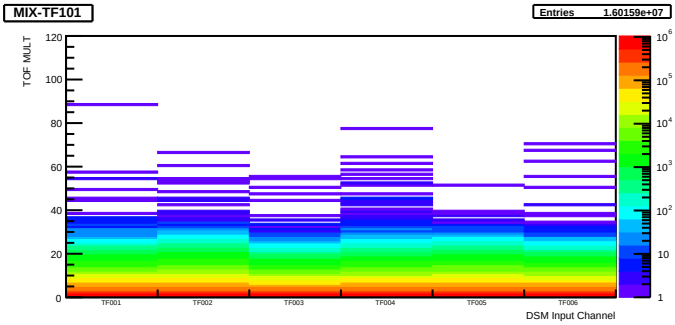

MIX-TF002
Entries 5.605566e+07
TOF MULT
TOF tray

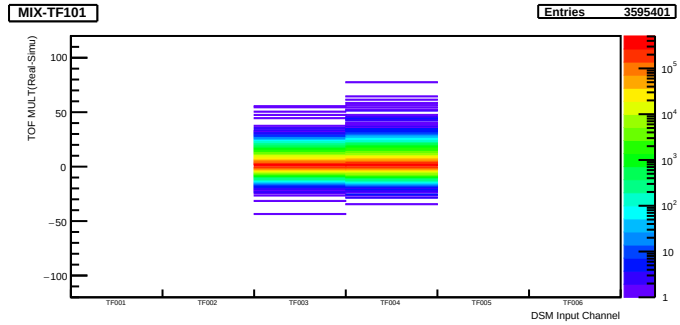

MIX-TF003
Entries 5.605566e+07
TOF MULT
TOF tray

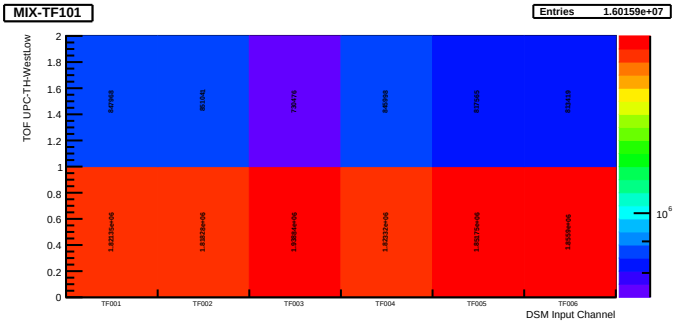

MIX-TF004
Entries 5.605566e+07
TOF MULT
TOF tray

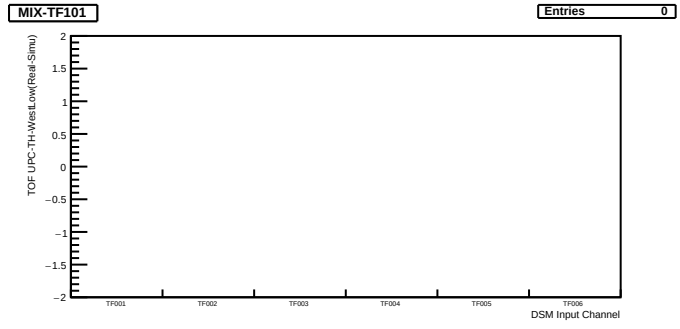

MIX-TF005
Entries 5.605566e+07
TOF MULT
TOF tray

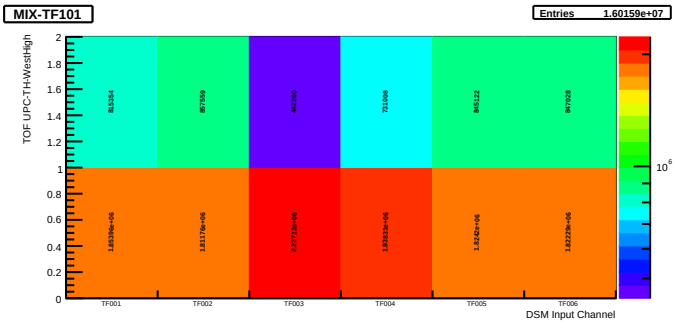

MIX-TF006
Entries 5.605566e+07
TOF MULT
TOF tray

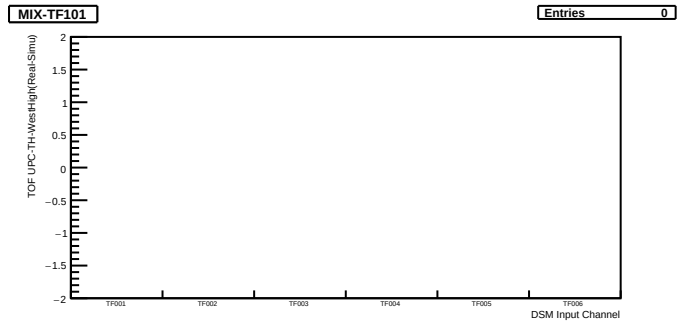

MIX-TF101
Entries 1.60159e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

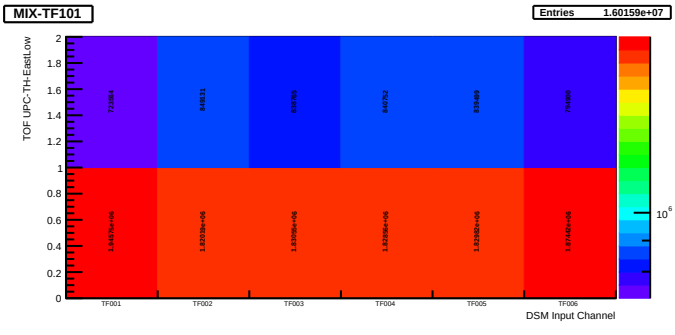

MIX-TF101
Entries 3595401
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

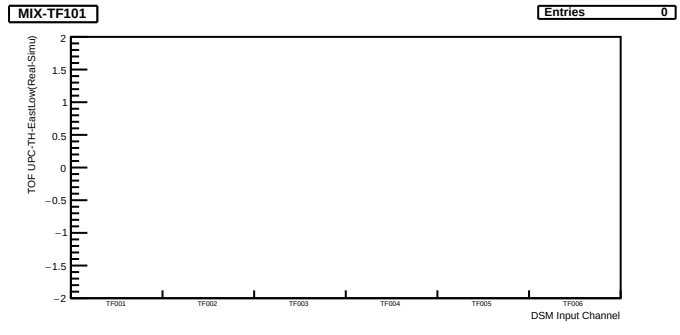

MIX-TF101
Entries 1.60159e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

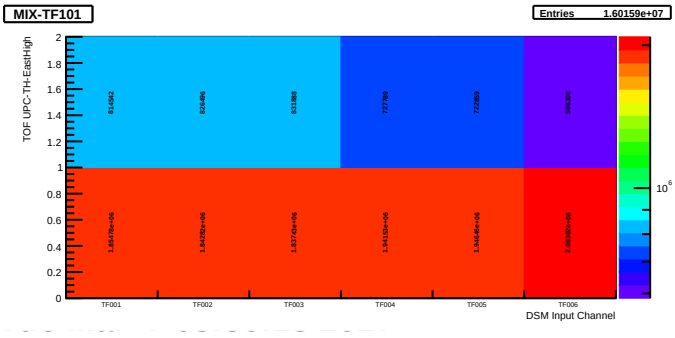

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

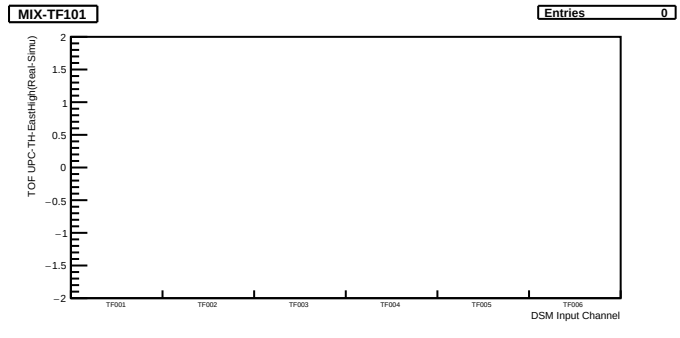

MIX-TF101
Entries 1.60159e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

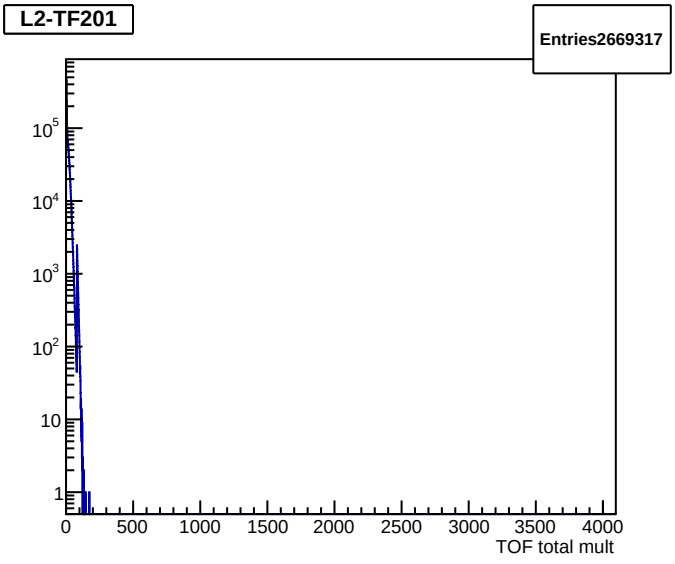

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

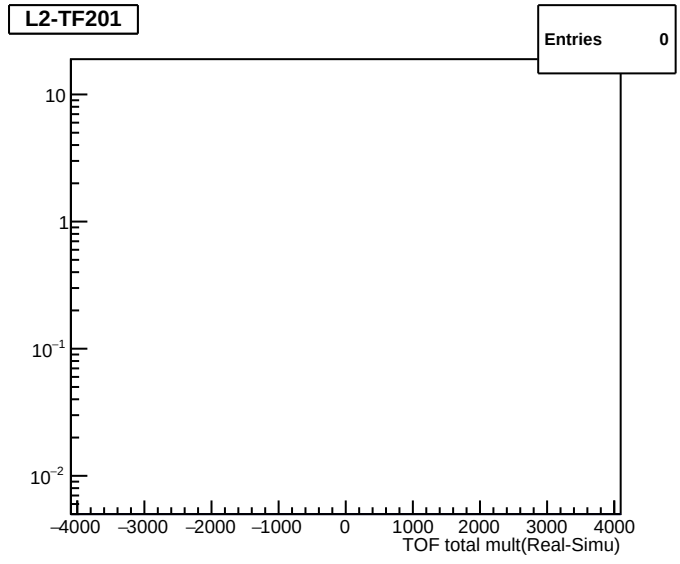

MIX-TF101
Entries 1.60159e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

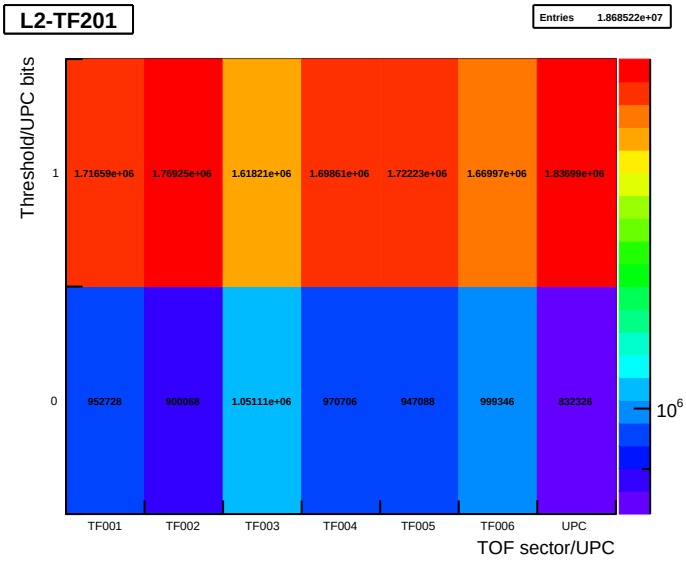

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

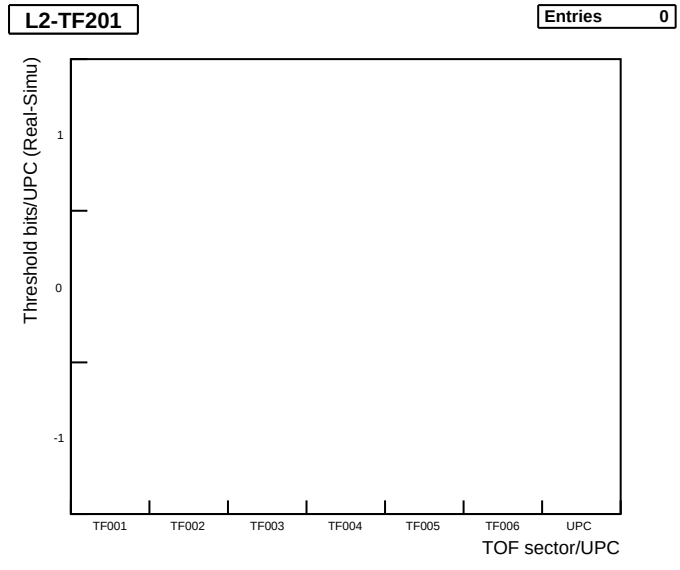

MIX-TF101
Entries 1.60159e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

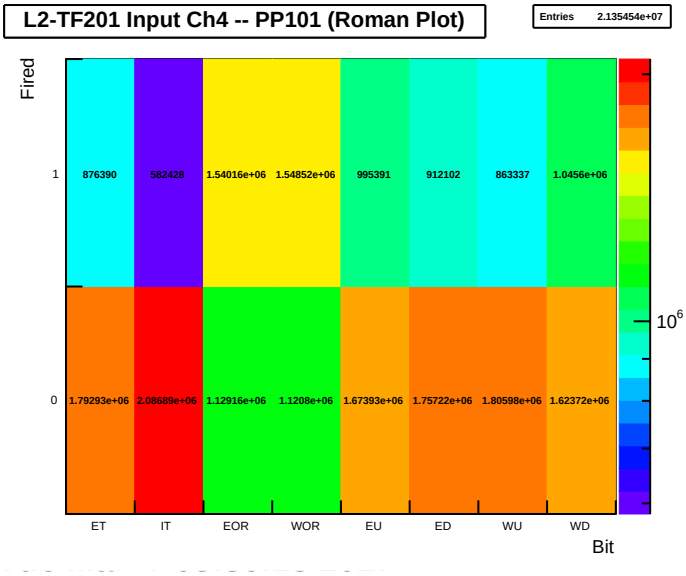

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

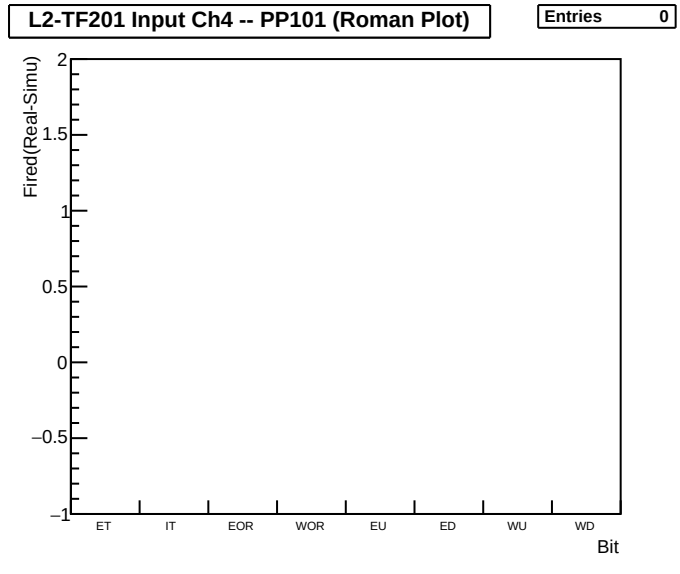

L2-TF201
Entries2669317
TOF total mult

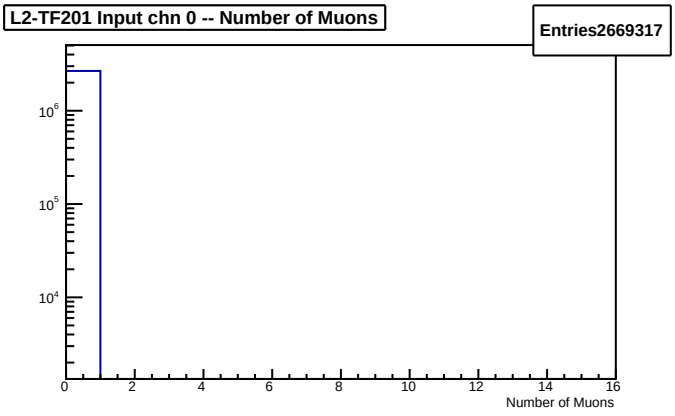

L2-TF201
Entries 0
TOF total mult(Real-Simu)

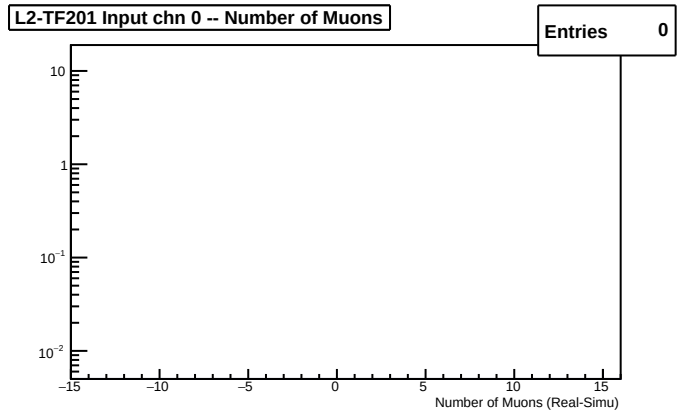

L2-TF201
Entries 1.868522e+07
Threshold/UPC bits
1.71659e+06
1.76925e+06
1.61821e+06
1.69861e+06
1.72223e+06
1.66997e+06
1.83699e+06
952728
900068
1.05111e+06
970706
947088
999346
832326
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

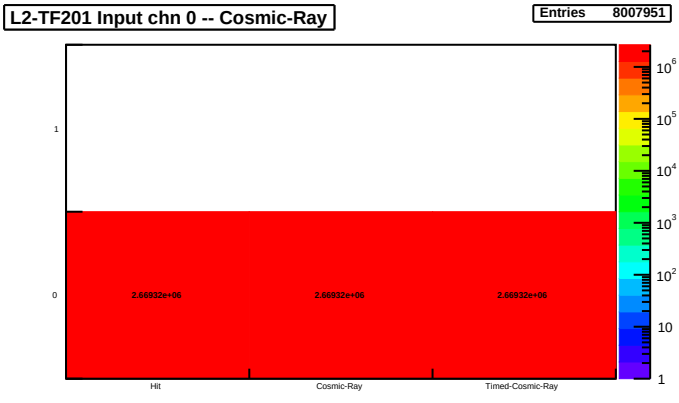

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

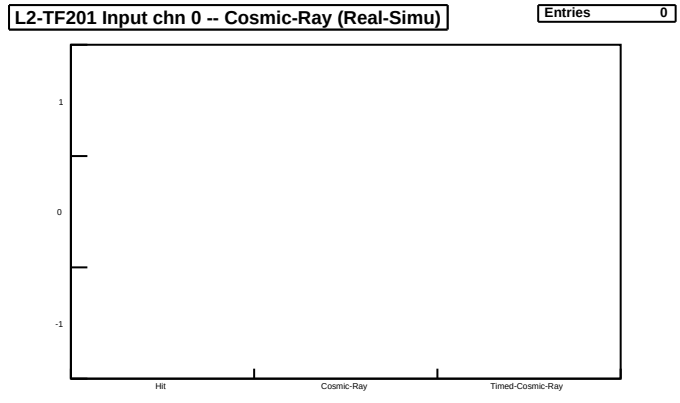

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.135454e+07
Fired
876390
582428
1.54016e+06
1.54852e+06
995391
912102
863337
1.0456e+06
1.79293e+06
2.08689e+06
1.12916e+06
1.1208e+06
1.67393e+06
1.75722e+06
1.80598e+06
1.62372e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

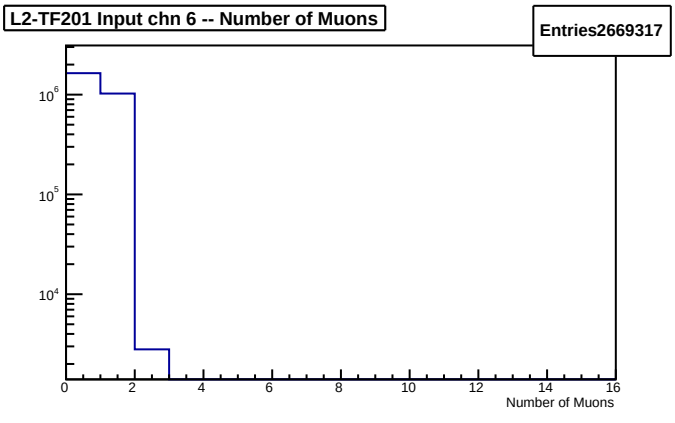

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

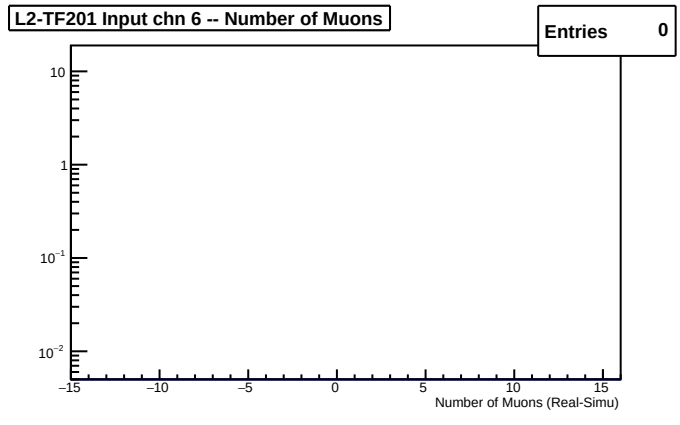

L2-TF201 Input chn 0 -- Number of Muons
Entries2669317
Number of Muons

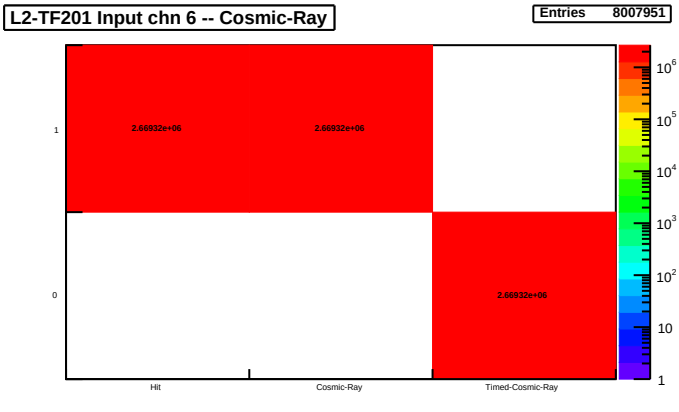

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

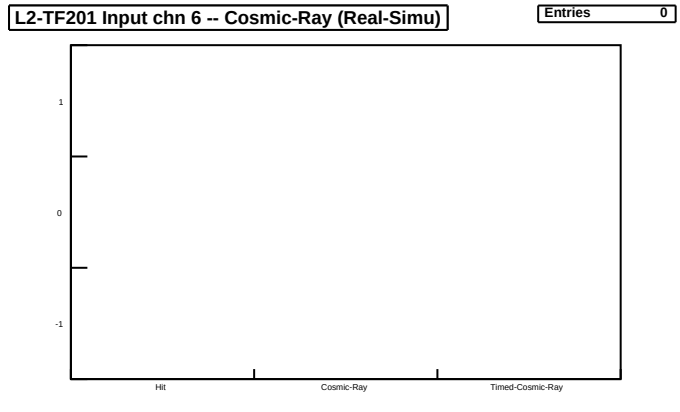

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 8007951
2.66932e+06
2.66932e+06
2.66932e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

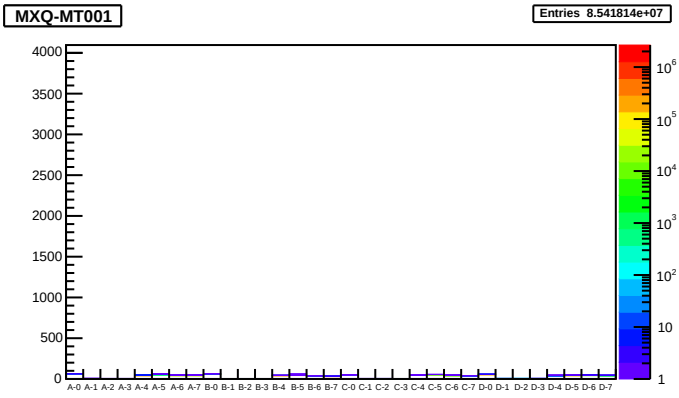

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

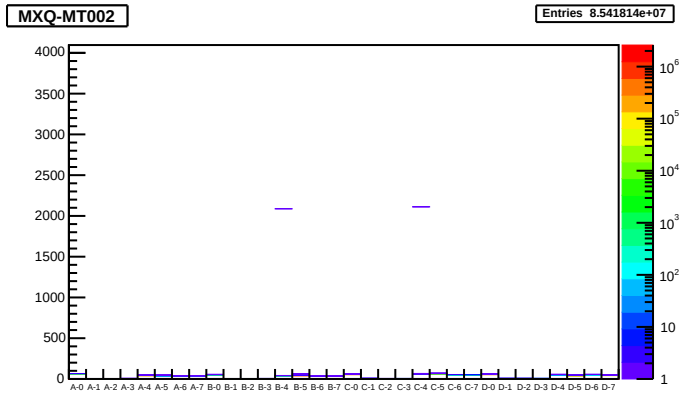

L2-TF201 Input chn 6 -- Number of Muons
Entries2669317
Number of Muons

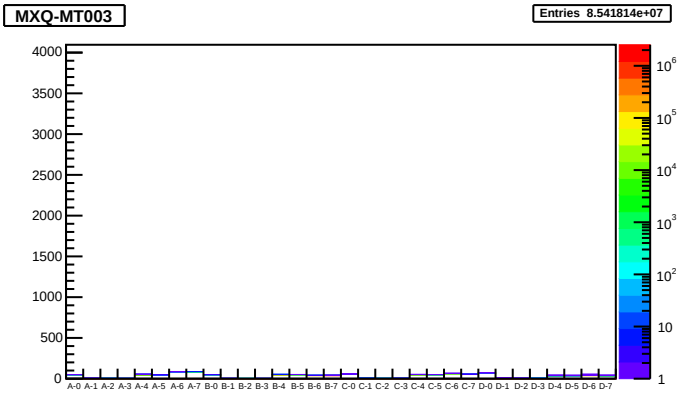

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

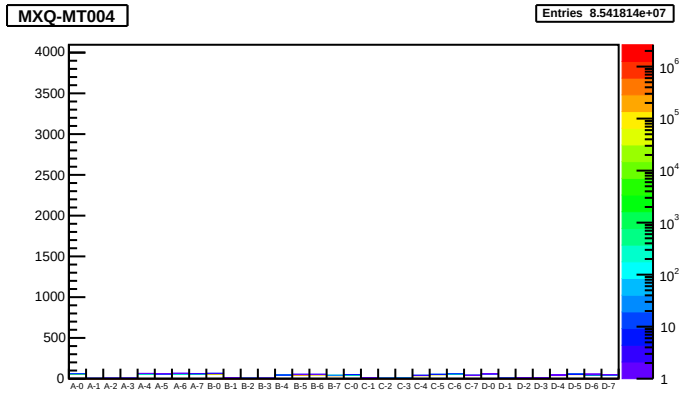

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 8007951
2.66932e+06
2.66932e+06
2.66932e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

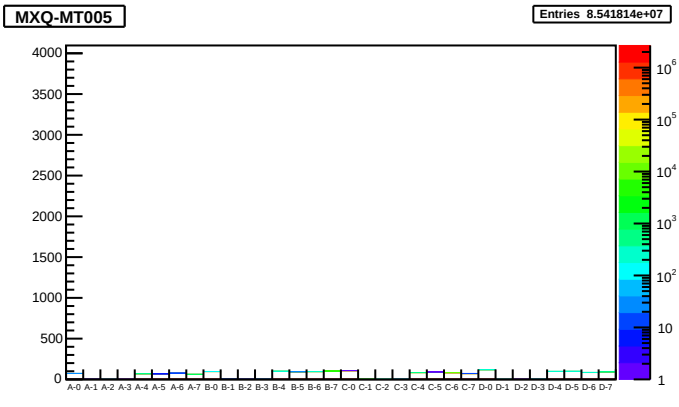

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

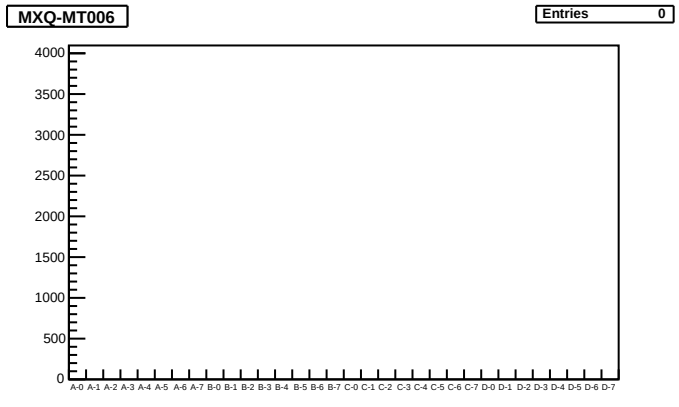

MXQ-MT001
Entries 8.541814e+07

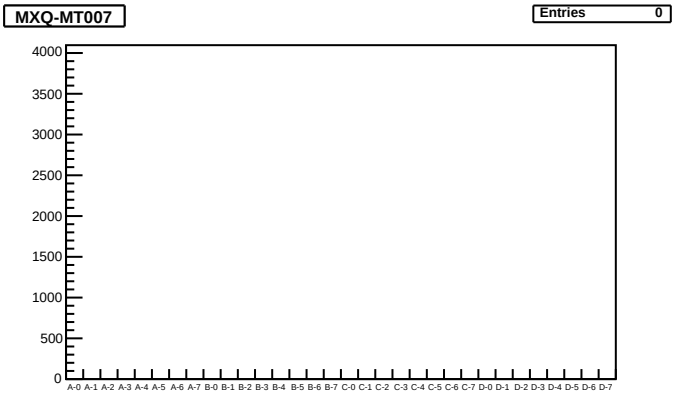

MXQ-MT002
Entries 8.541814e+07

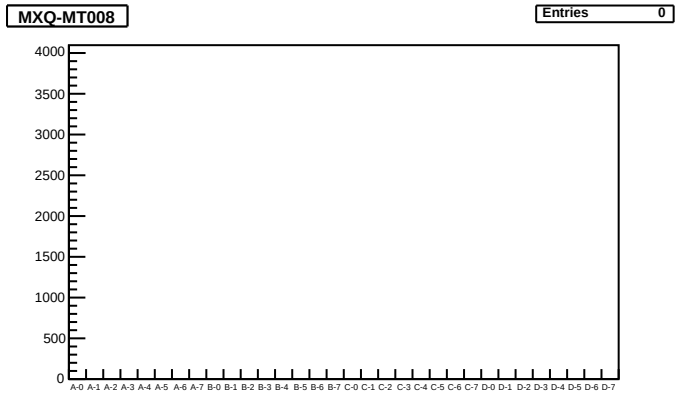

MXQ-MT003
Entries 8.541814e+07

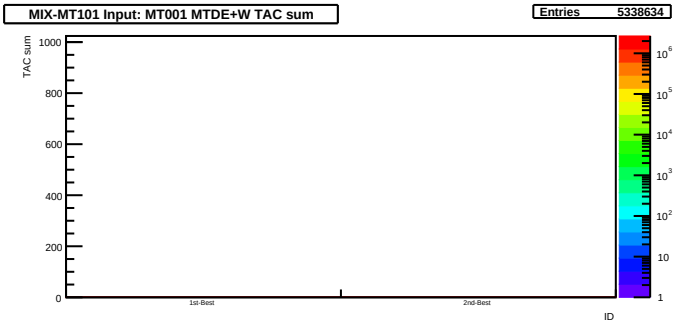

MXQ-MT004
Entries 8.541814e+07

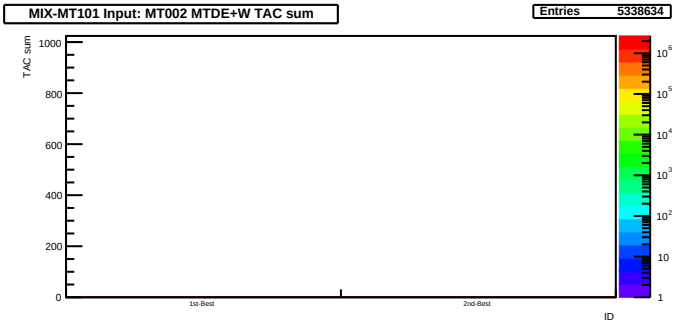

MXQ-MT005
Entries 8.541814e+07

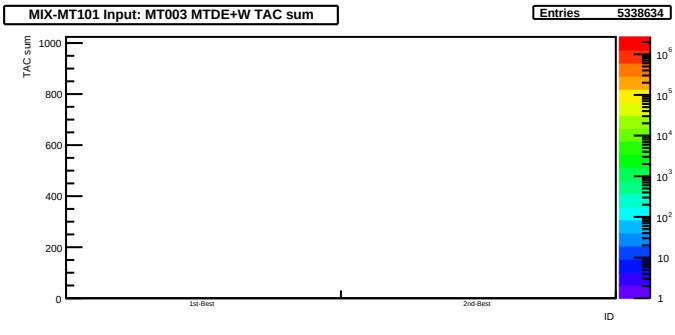

MXQ-MT006
Entries 0

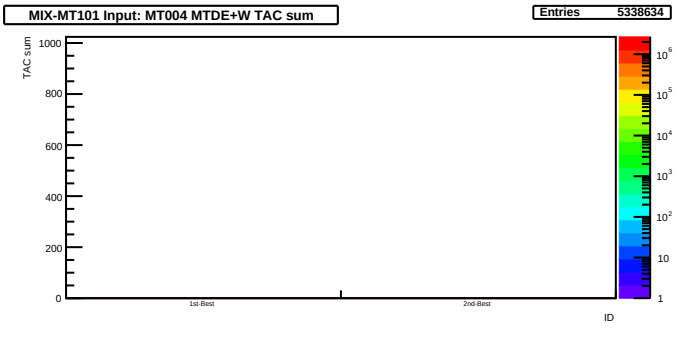

MXQ-MT007
Entries 0

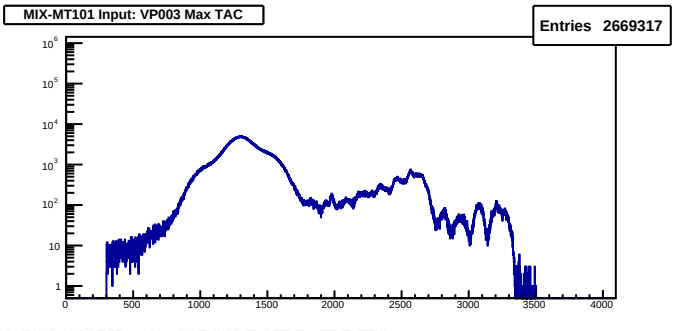

MXQ-MT008
Entries 0

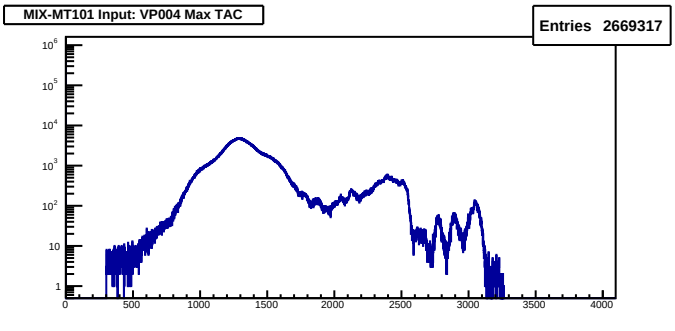

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

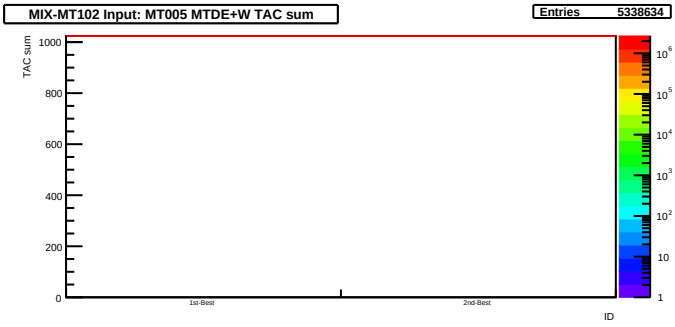

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

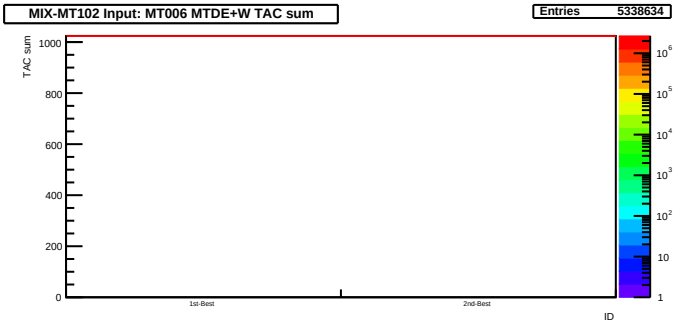

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

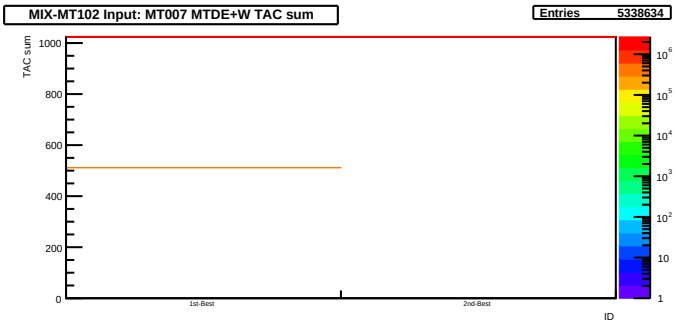

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

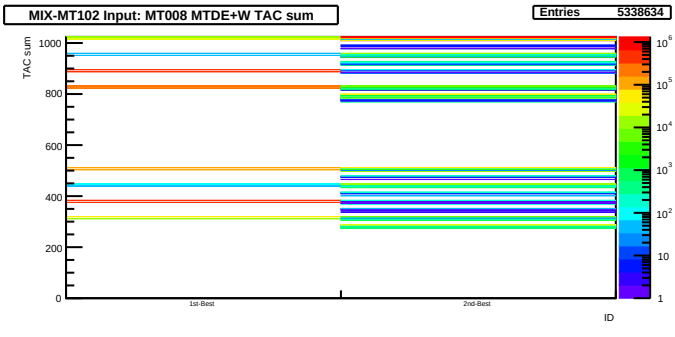

MIX-MT101 Input: VP003 Max TAC
Entries 2669317

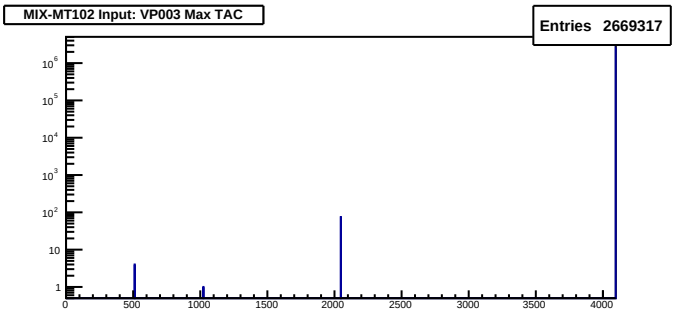

MIX-MT101 Input: VP004 Max TAC
Entries 2669317

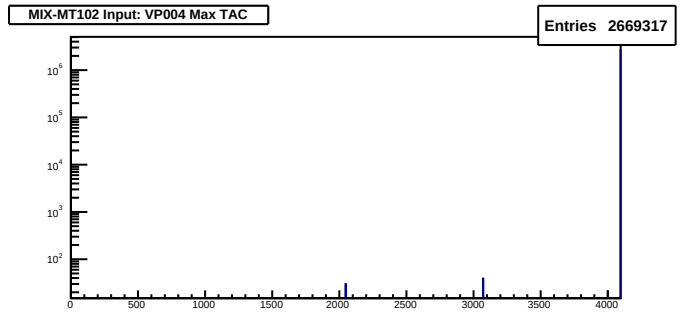

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

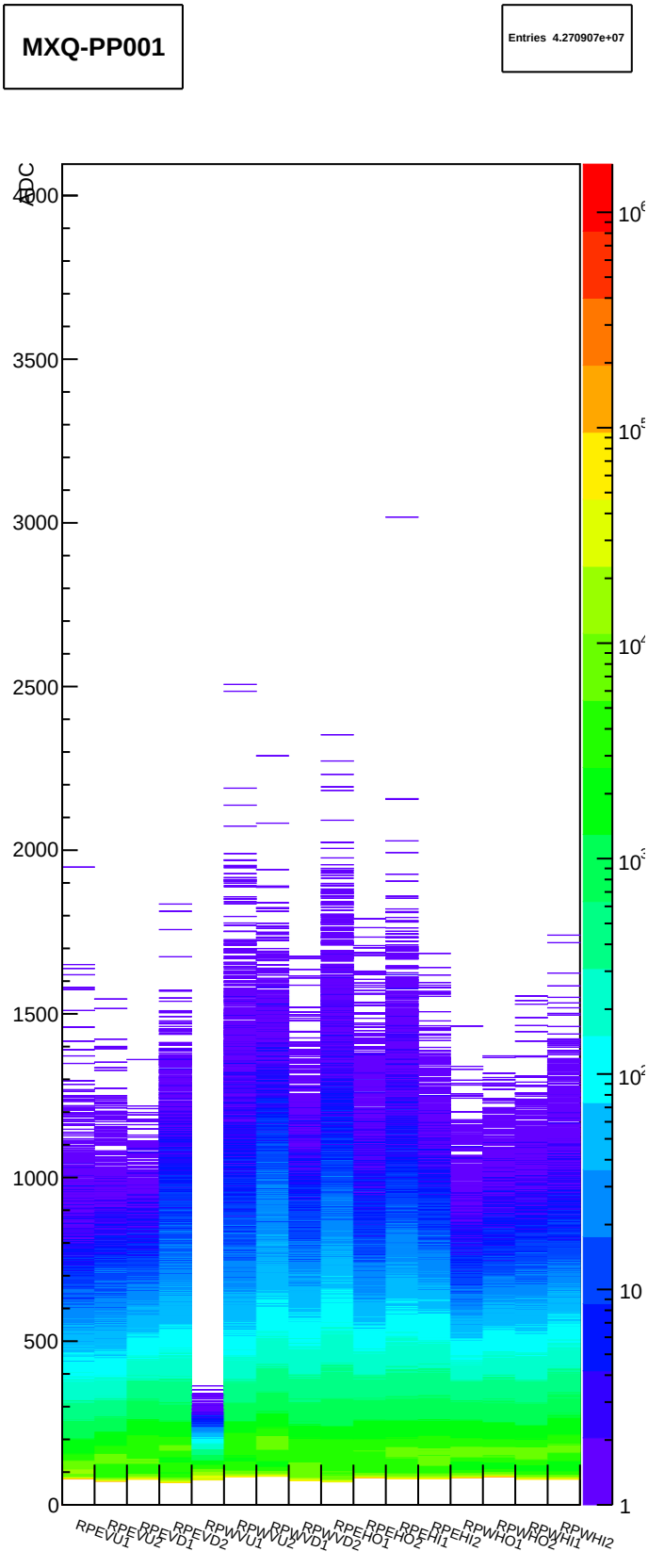

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID

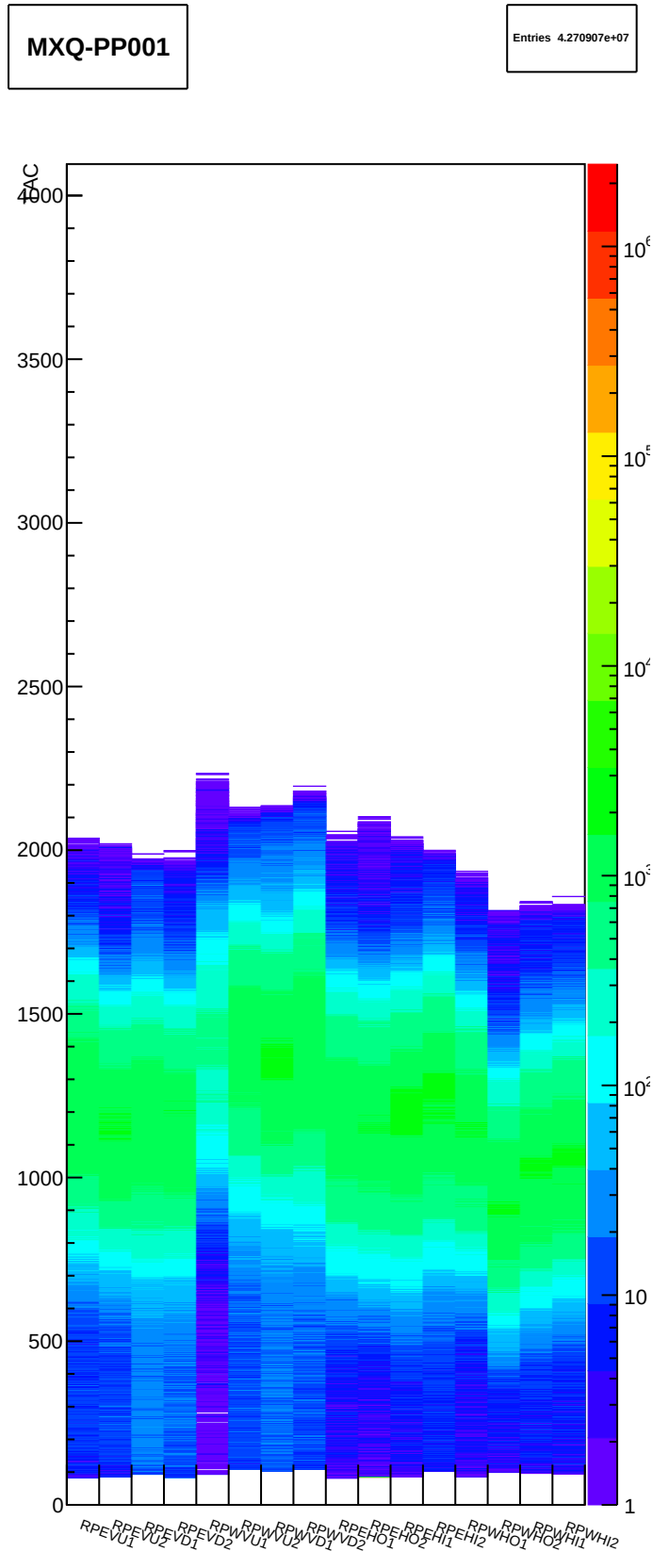

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 5338634
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 2669317


MIX-MT102 Input: VP004 Max TAC
Entries 2669317


MXQ-PP001
Entries 4.270907e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 4.270907e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
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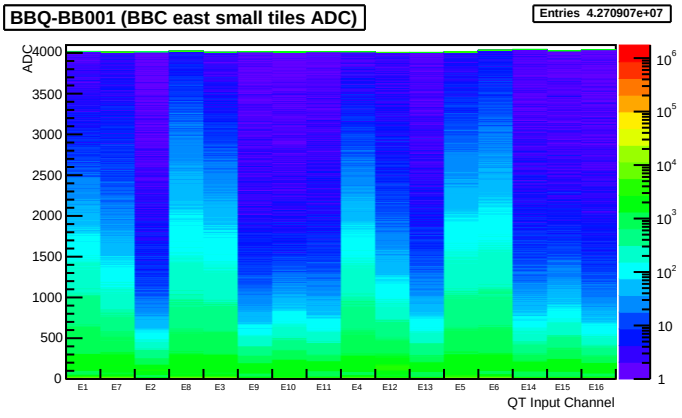
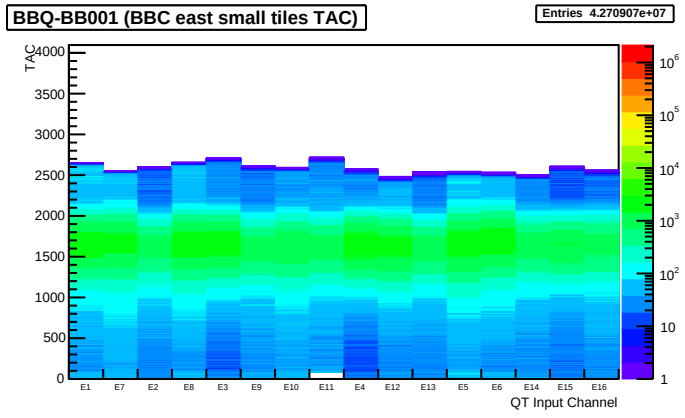
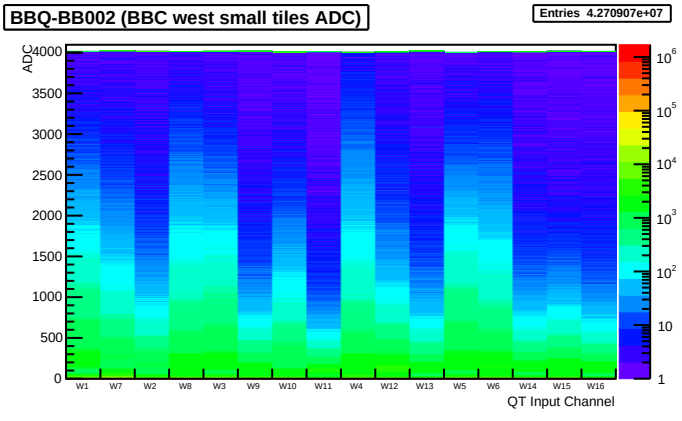
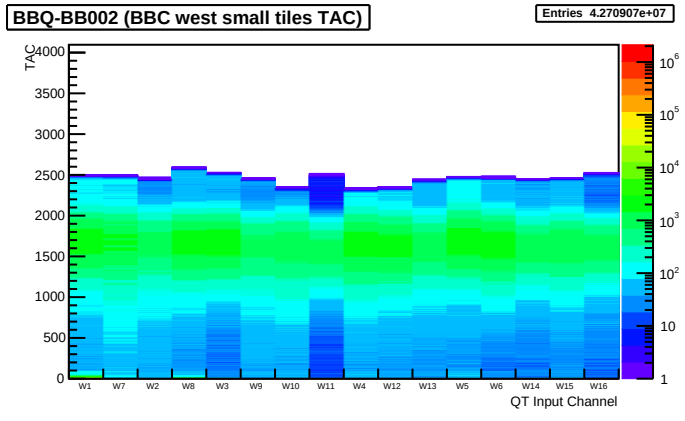
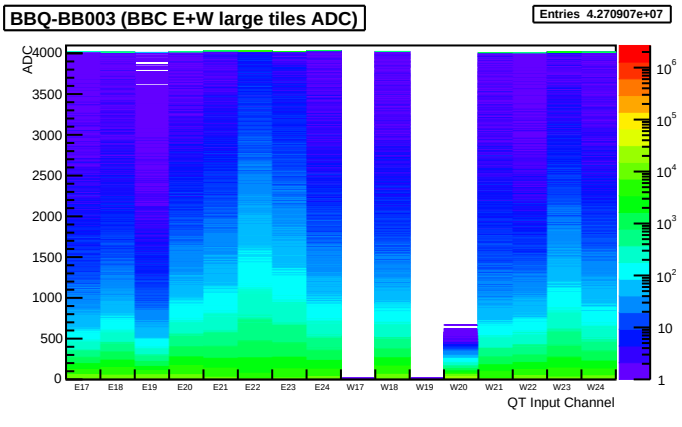
RPWHI1
RPWHI2
1
10

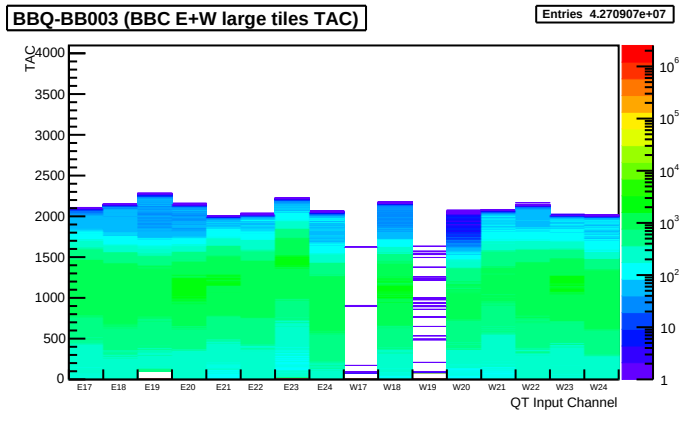

BBQ-BB001 (BBC east small tiles ADC)
Entries 4.270907e+07
ADC
QT Input Channel

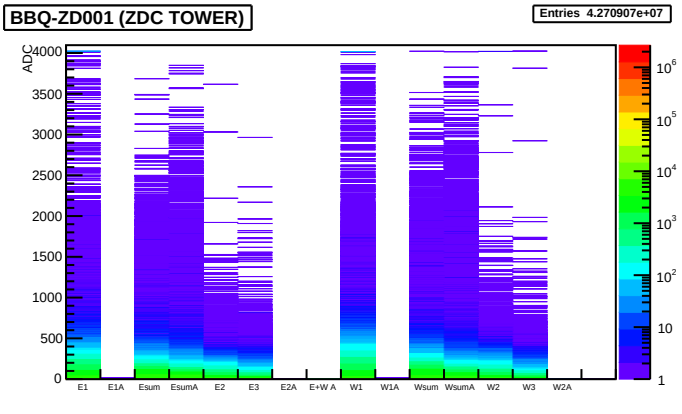

BBQ-BB001 (BBC east small tiles TAC)
Entries 4.270907e+07
TAC
QT Input Channel

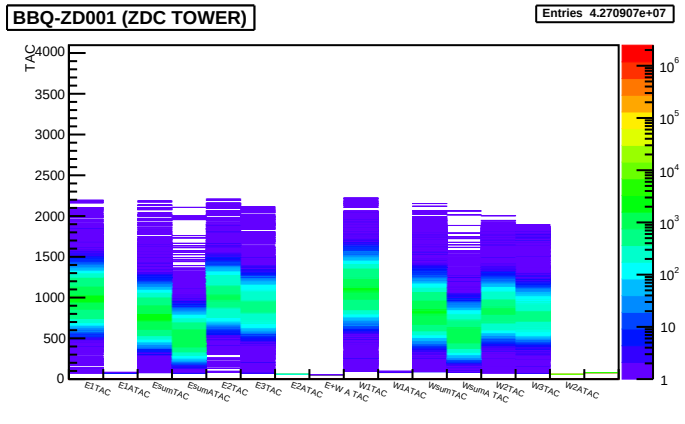

BBQ-BB002 (BBC west small tiles ADC)
Entries 4.270907e+07
ADC
QT Input Channel

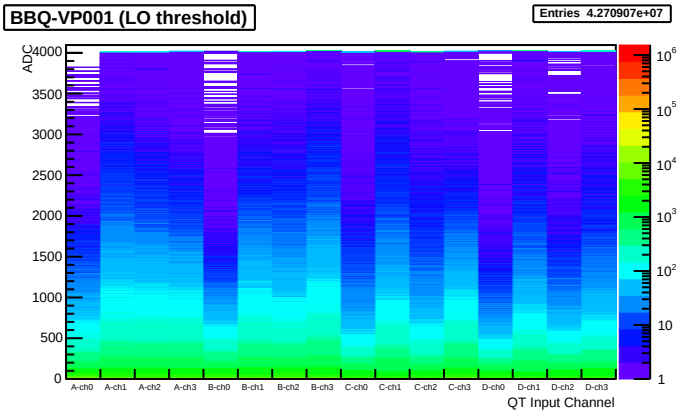

BBQ-BB002 (BBC west small tiles TAC)
Entries 4.270907e+07
TAC
QT Input Channel

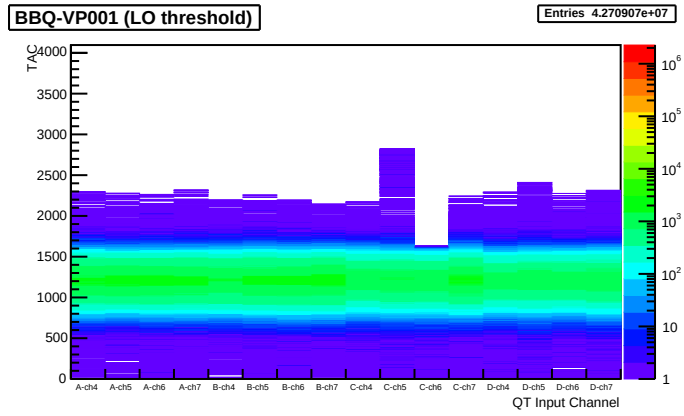

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.270907e+07
ADC
QT Input Channel

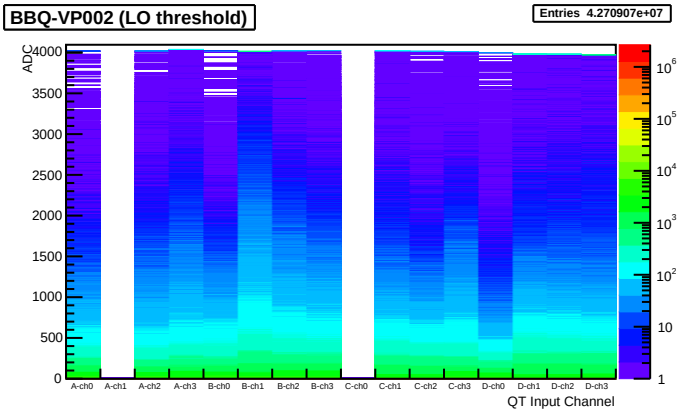

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.270907e+07
TAC
QT Input Channel

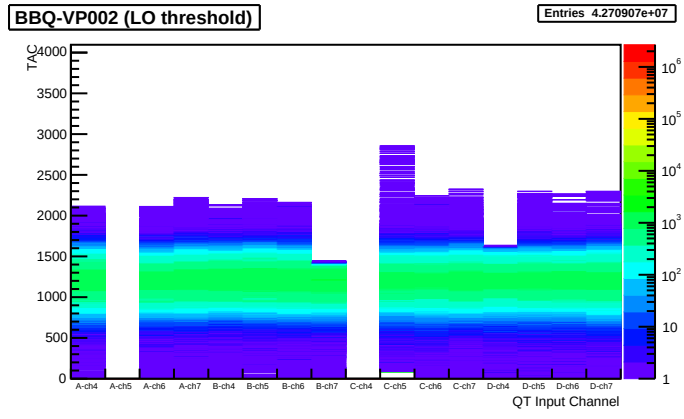

BBQ-ZD001 (ZDC TOWER)
Entries 4.270907e+07
ADC

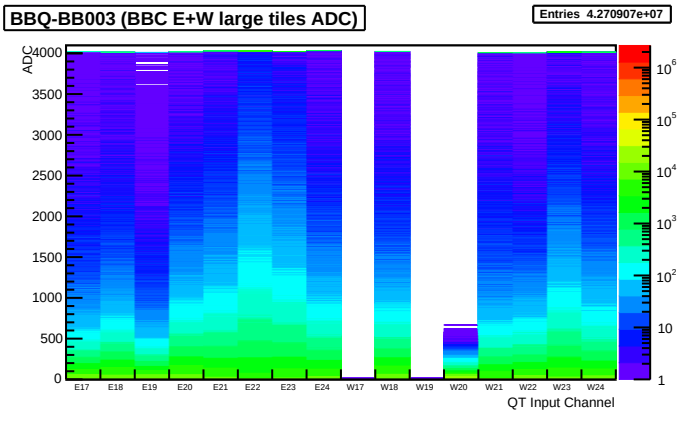

BBQ-ZD001 (ZDC TOWER)
Entries 4.270907e+07
TAC

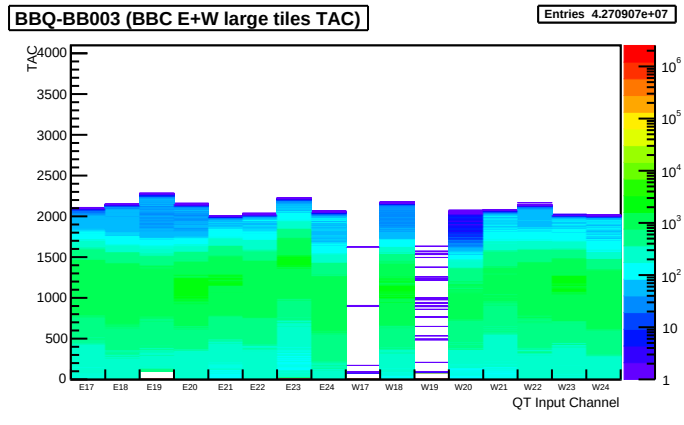

BBQ-VP001 (LO threshold)
Entries 4.270907e+07
ADC
QT Input Channel

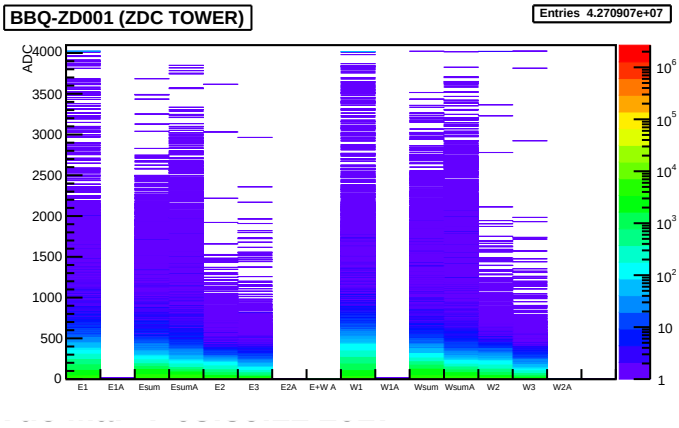

BBQ-VP001 (LO threshold)
Entries 4.270907e+07
TAC
QT Input Channel

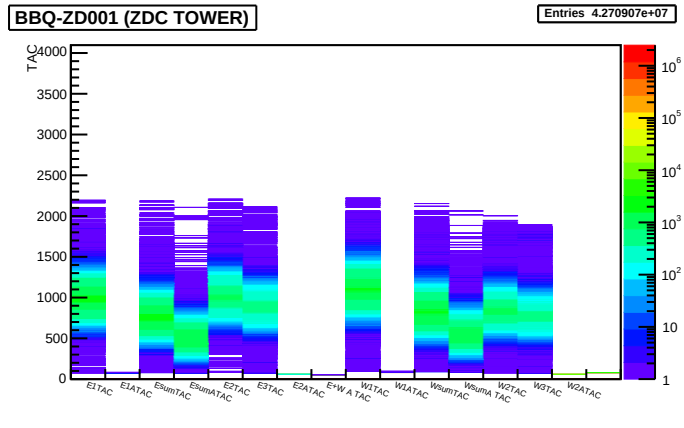

BBQ-VP002 (LO threshold)
Entries 4.270907e+07
ADC
QT Input Channel

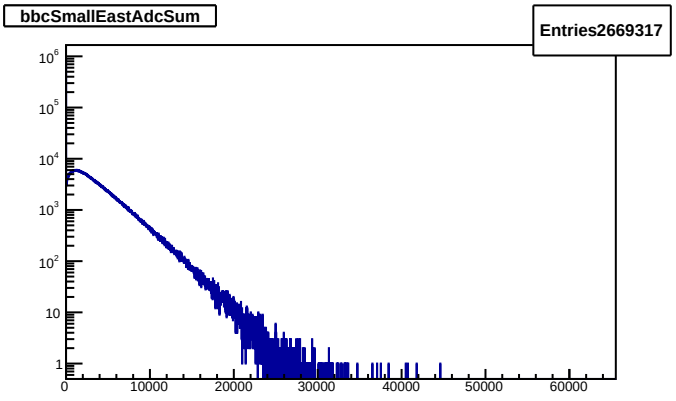

BBQ-VP002 (LO threshold)
Entries 4.270907e+07
TAC
QT Input Channel

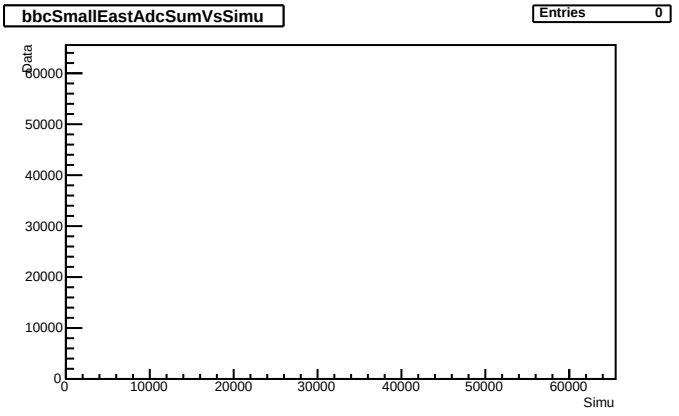

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.270907e+07
ADC
QT Input Channel

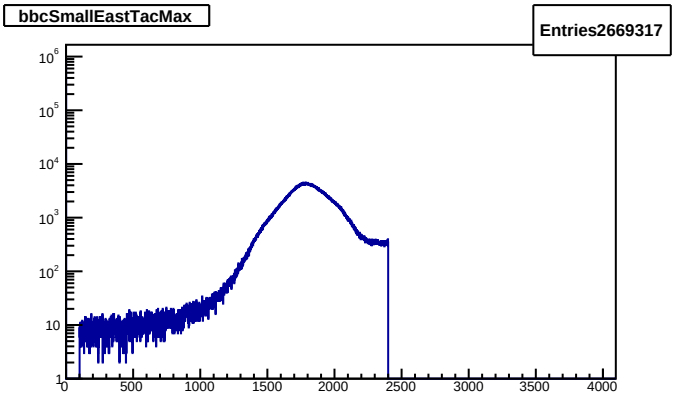

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.270907e+07
TAC
QT Input Channel

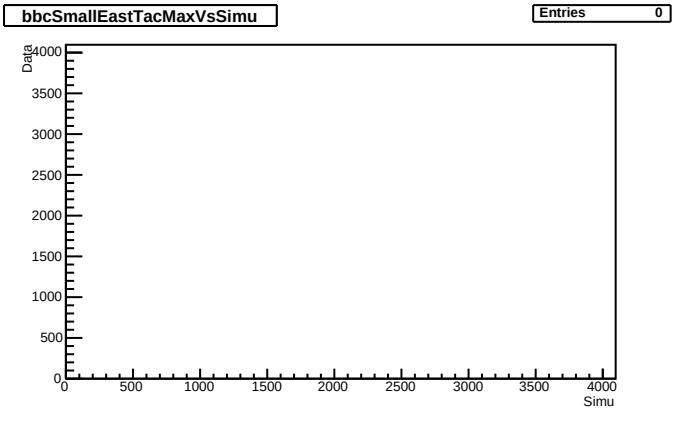

BBQ-ZD001 (ZDC TOWER)
Entries 4.270907e+07
ADC

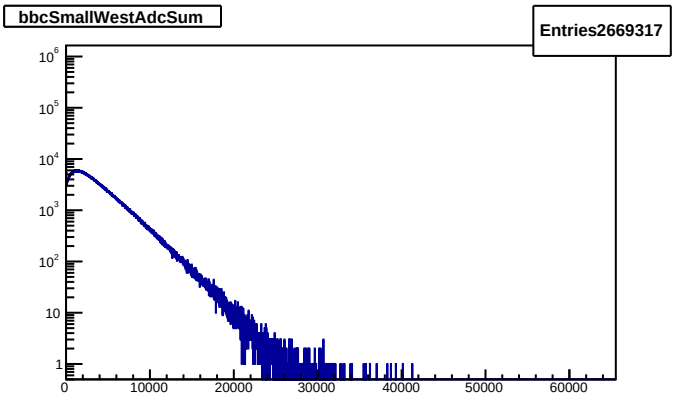

BBQ-ZD001 (ZDC TOWER)
Entries 4.270907e+07
TAC

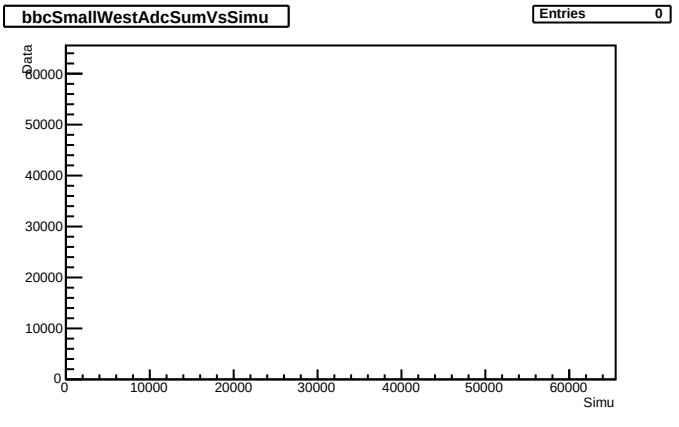

bbcSmallEastAdcSum
Entries2669317

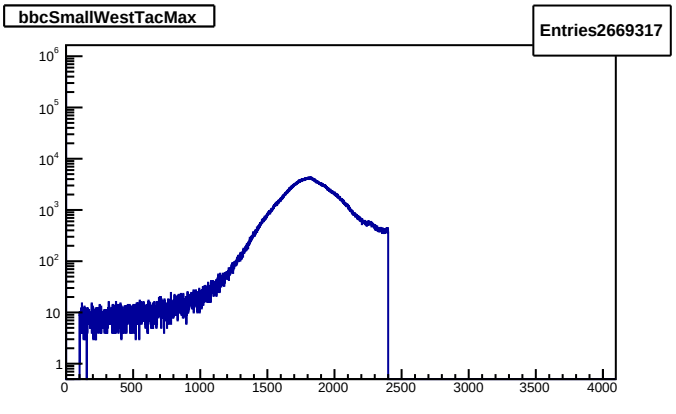

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

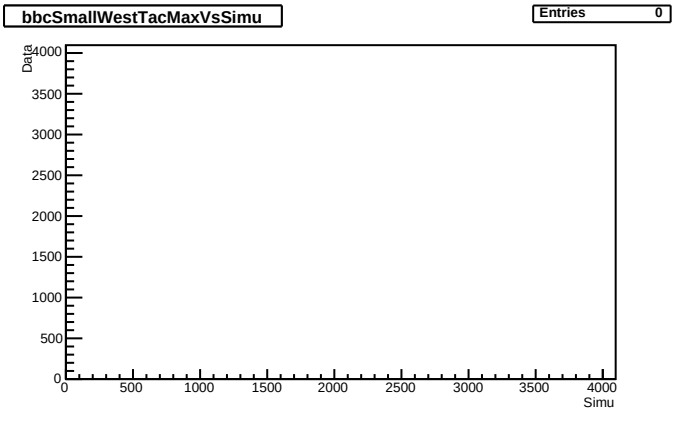

bbcSmallEastTacMax
Entries2669317

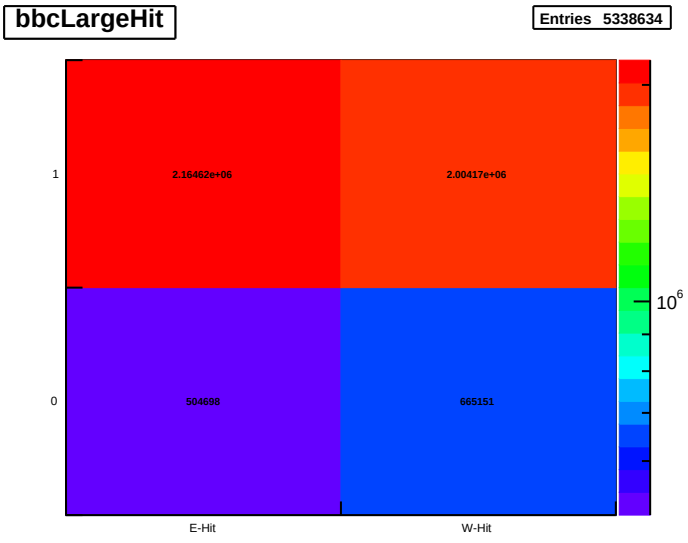

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

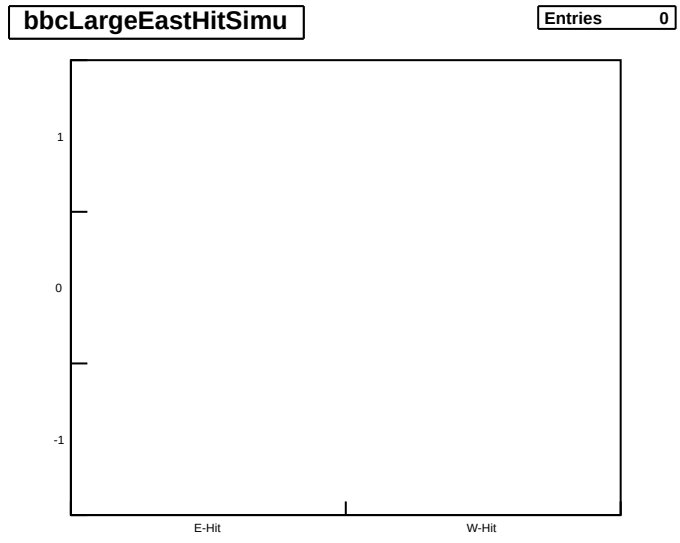

bbcSmallWestAdcSum
Entries2669317

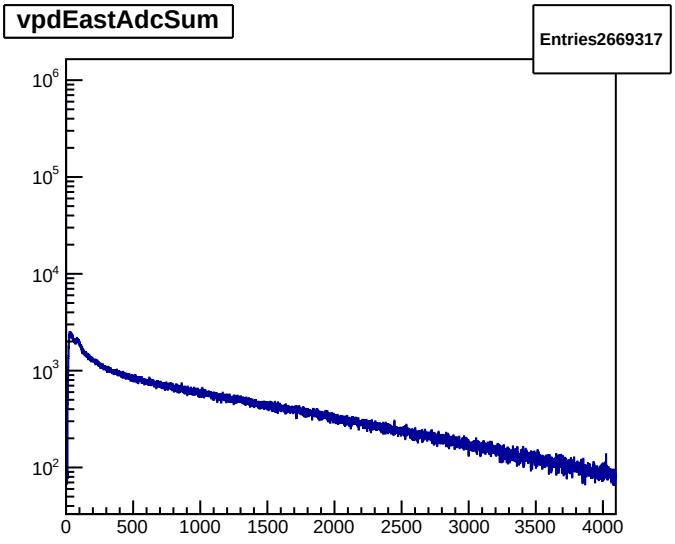

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

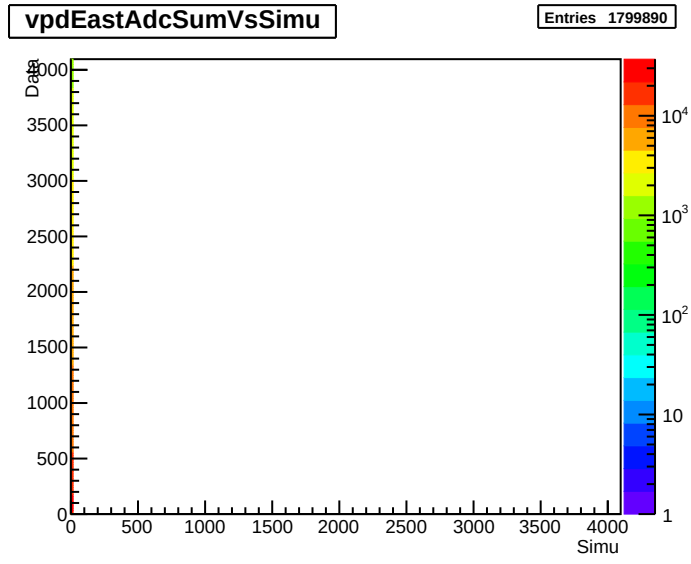

bbcSmallWestTacMax
Entries2669317

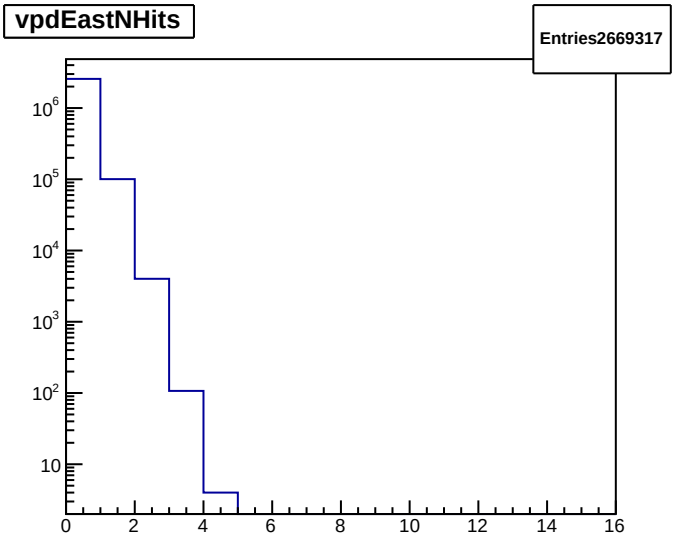

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

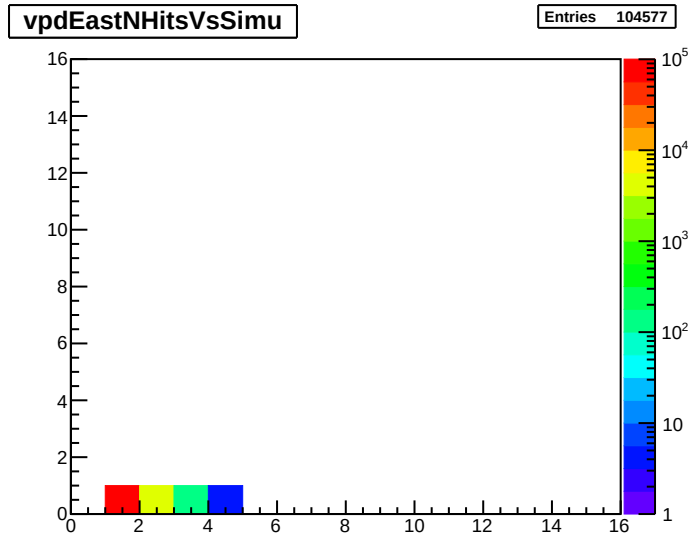

bbcLargeHit
Entries 5338634
2.16462e+06
2.00417e+06
504698
665151
1
0
E-Hit
W-Hit
10^6

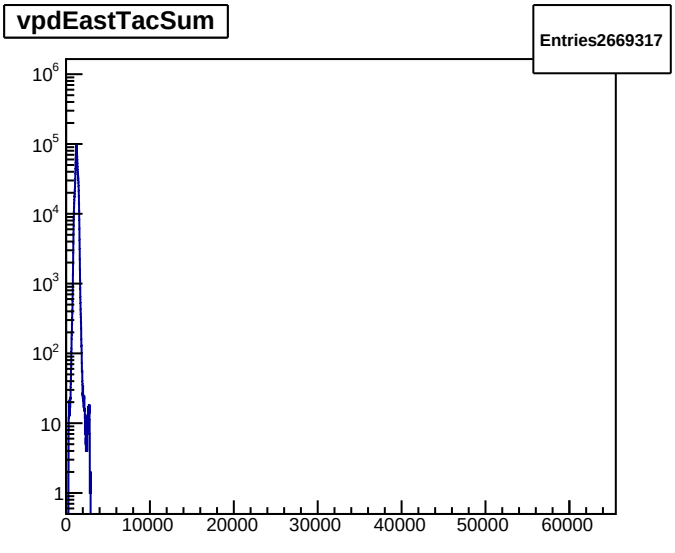

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

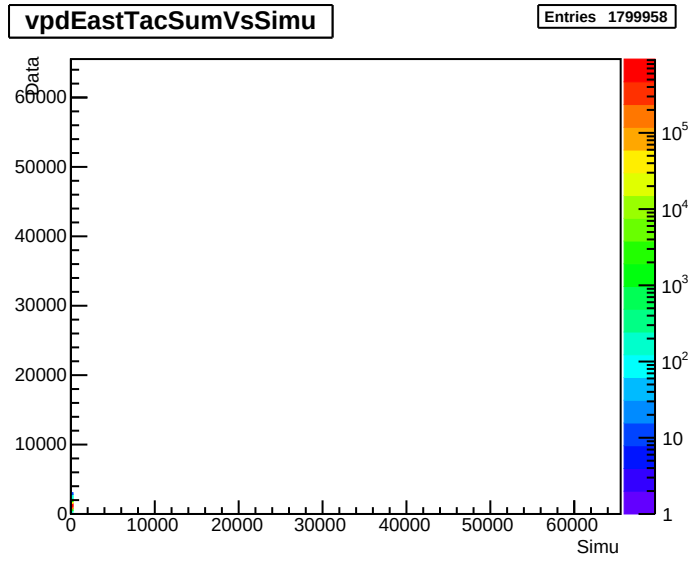

vpdEastAdcSum
Entries2669317

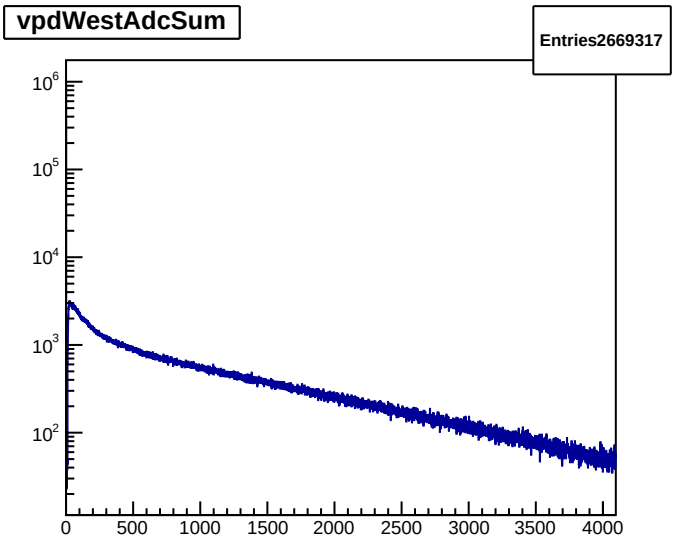

vpdEastAdcSumVsSimu
Entries 1799890
Data
Simu

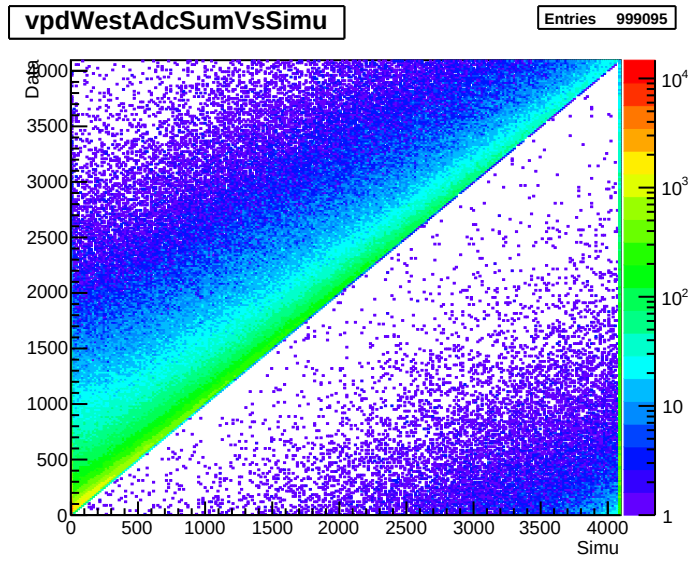

vpdEastNHits
Entries2669317

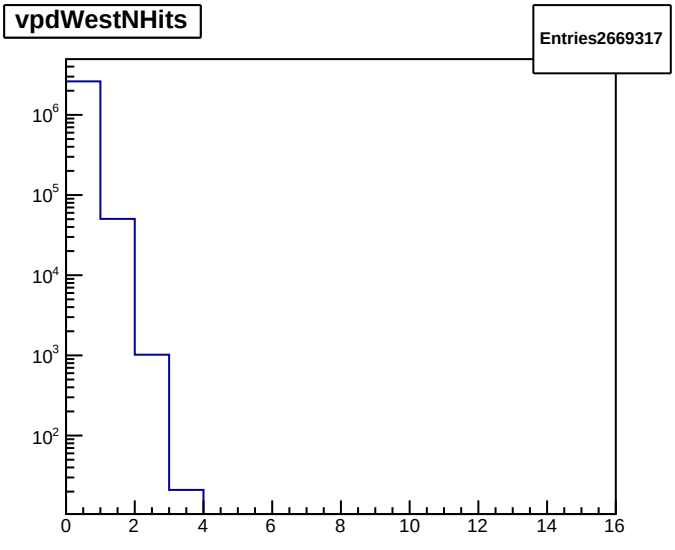

vpdEastNHitsVsSimu
Entries 104577

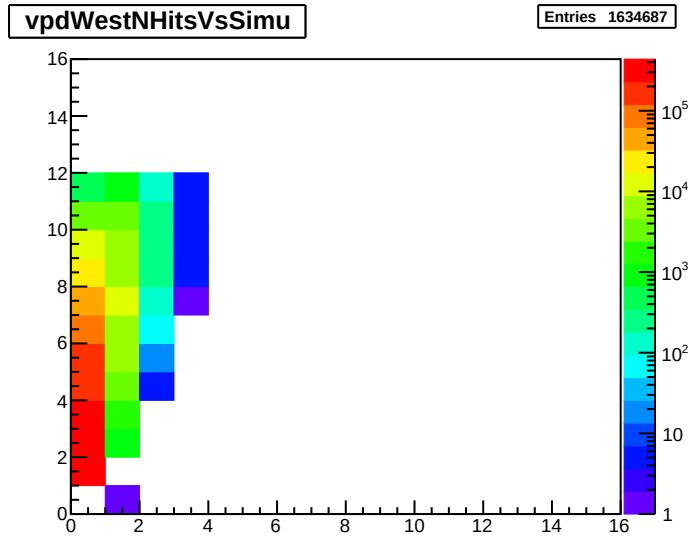

vpdEastTacSum
Entries2669317

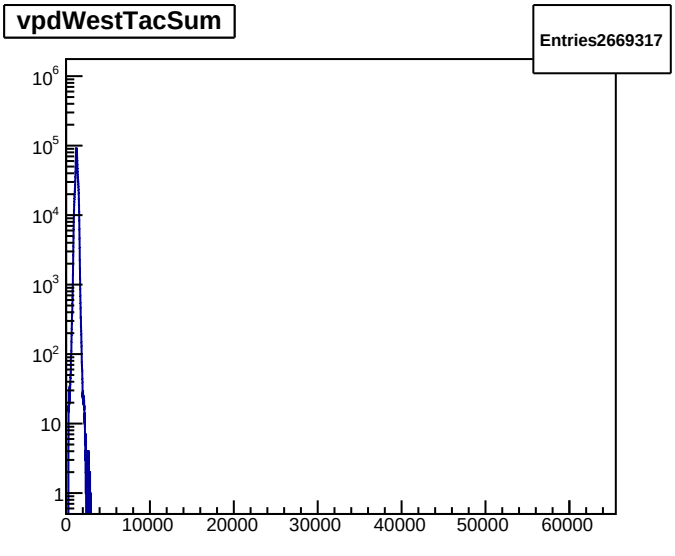

vpdEastTacSumVsSimu
Entries 1799958
Data
Simu

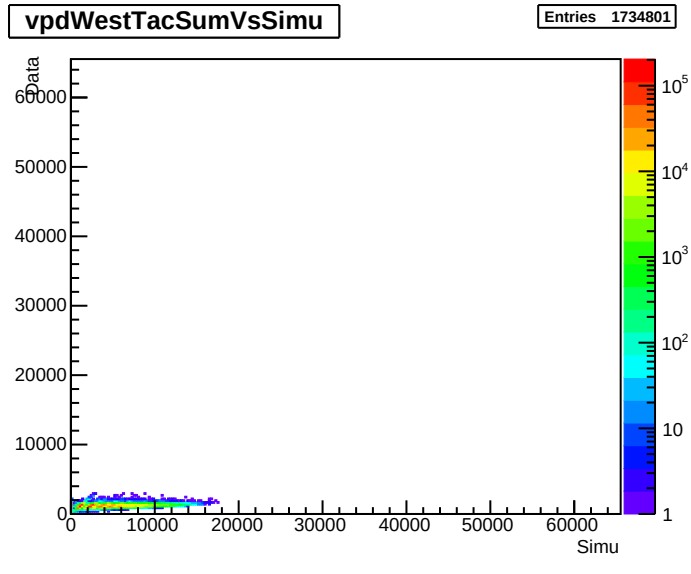

vpdWestAdcSum
Entries2669317

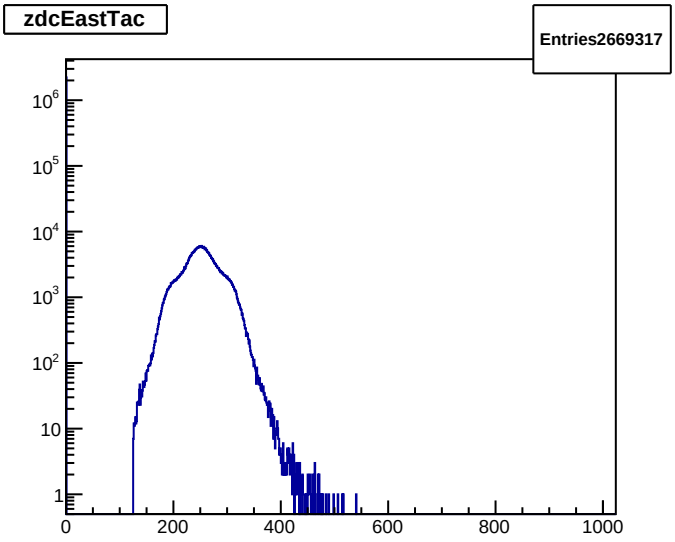

vpdWestAdcSumVsSimu
Entries 999095
Data
Simu

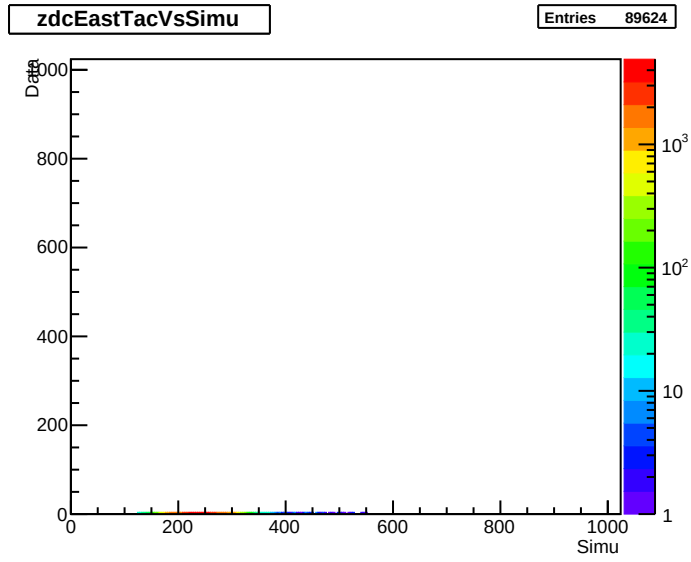

vpdWestNHits
Entries2669317

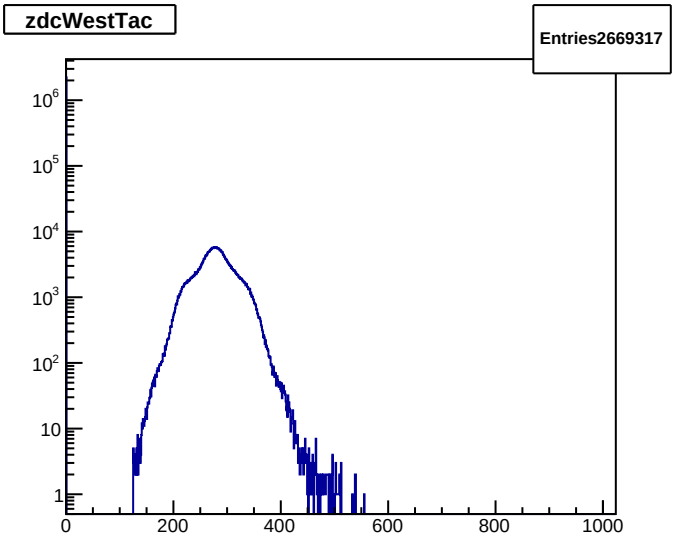

vpdWestNHitsVsSimu
Entries 1634687

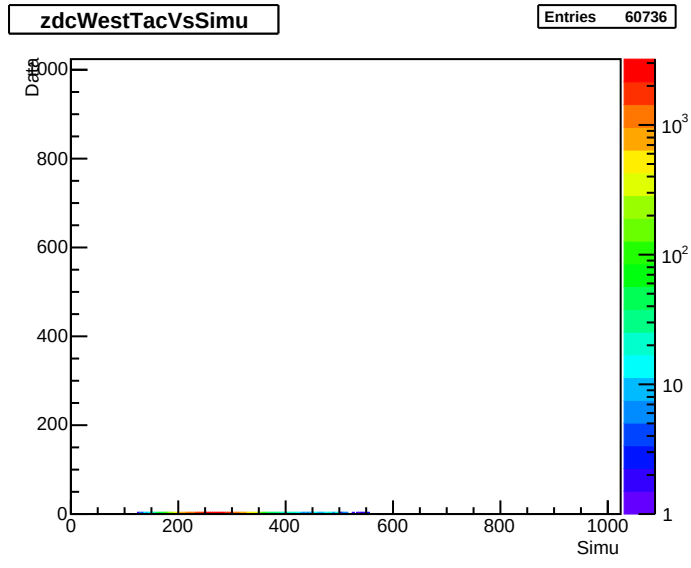

vpdWestTacSum
Entries2669317

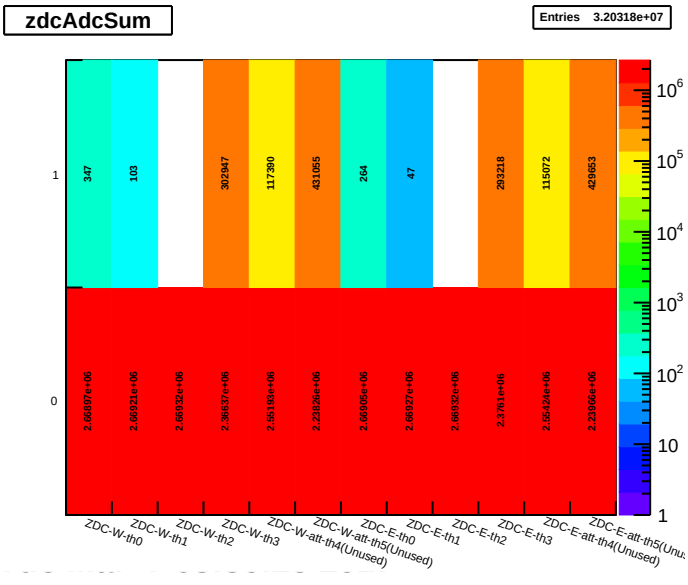

vpdWestTacSumVsSimu
Entries 1734801
Data
Simu

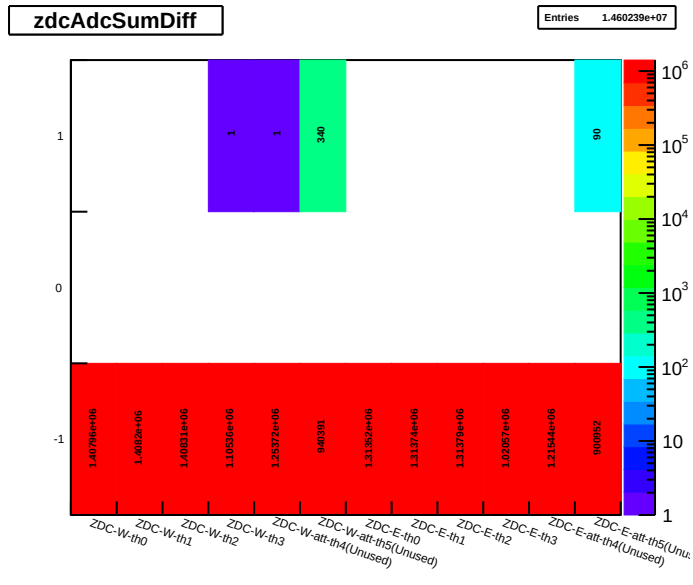

zdcEastTac
Entries2669317

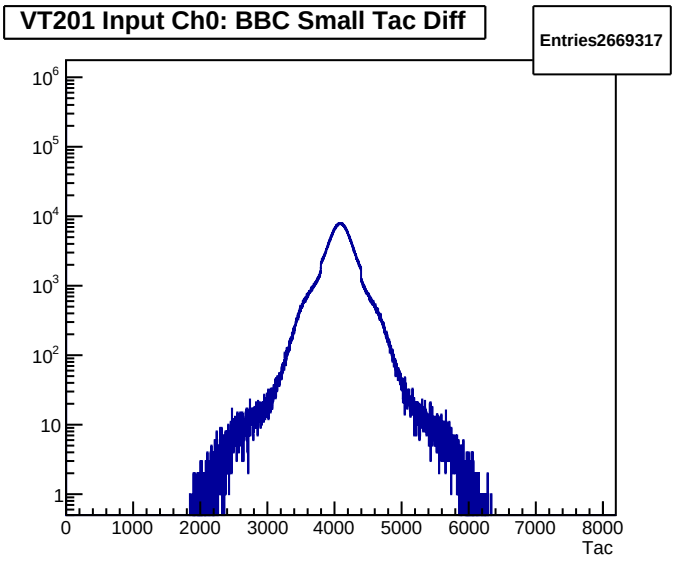

zdcEastTacVsSimu
Entries 89624
Data
Simu

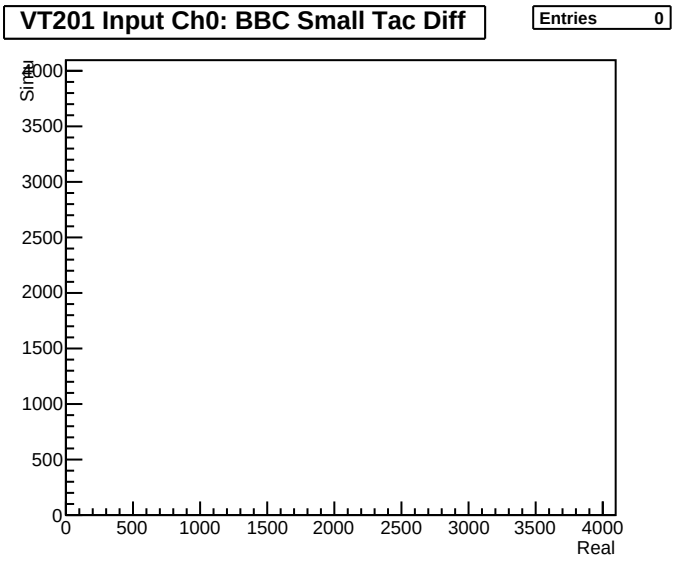

zdcWestTac
Entries2669317

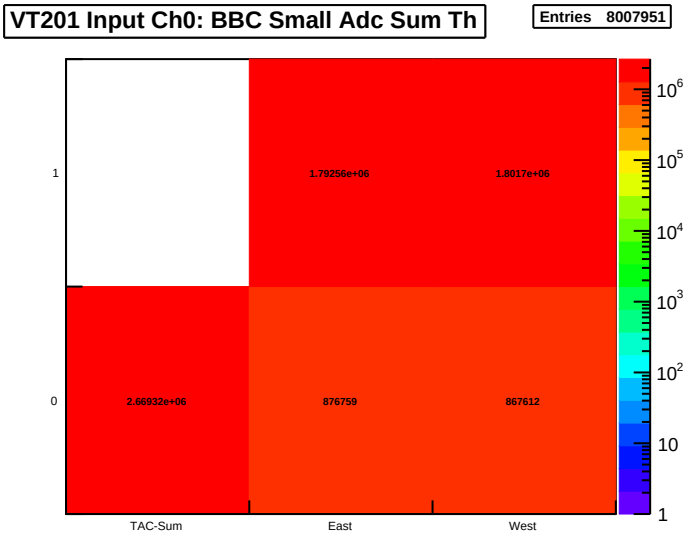

zdcWestTacVsSimu
Entries 60736
Data
Simu

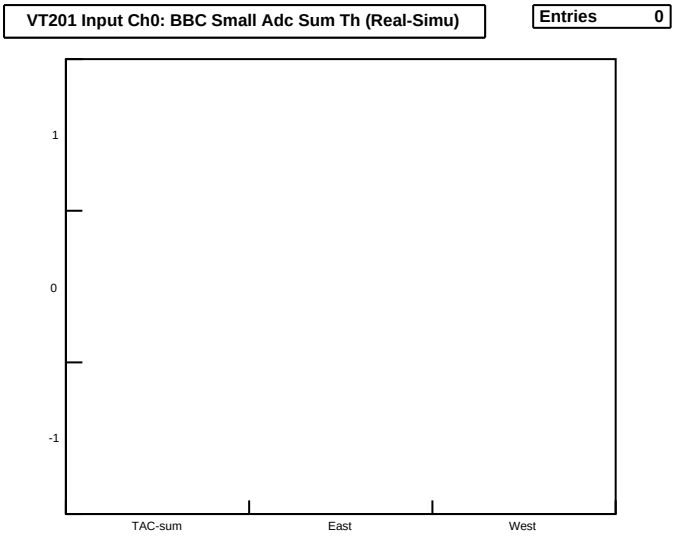

zdcAdcSum
Entries 3.20318e+07
347
103
302947
117390
431055
264
47
293218
115072
429653
2.66897e+06
2.66921e+06
2.66932e+06
2.36637e+06
2.55193e+06
2.23826e+06
2.66905e+06
2.66927e+06
2.66932e+06
2.37761e+06
2.55424e+06
2.23966e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

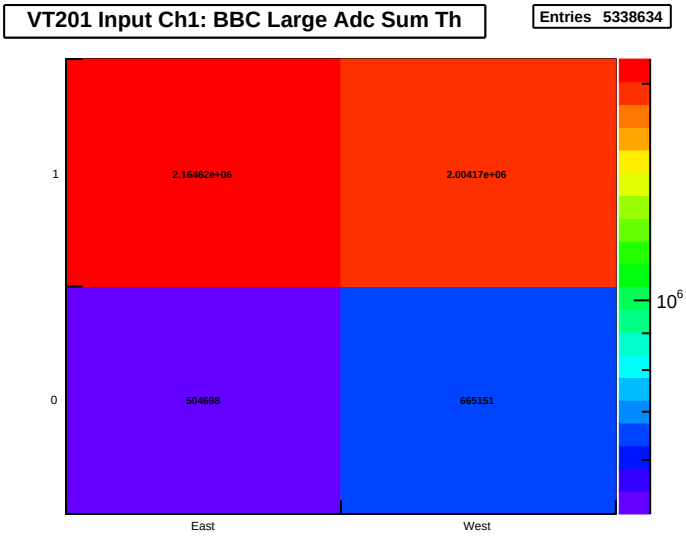

zdcAdcSumDiff
Entries 1.460239e+07
1
1
340
90
1.40796e+06
1.4092e+06
1.40831e+06
1.10536e+06
1.25372e+06
940391
1.31352e+06
1.31374e+06
1.31379e+06
1.02057e+06
1.21544e+06
900952
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

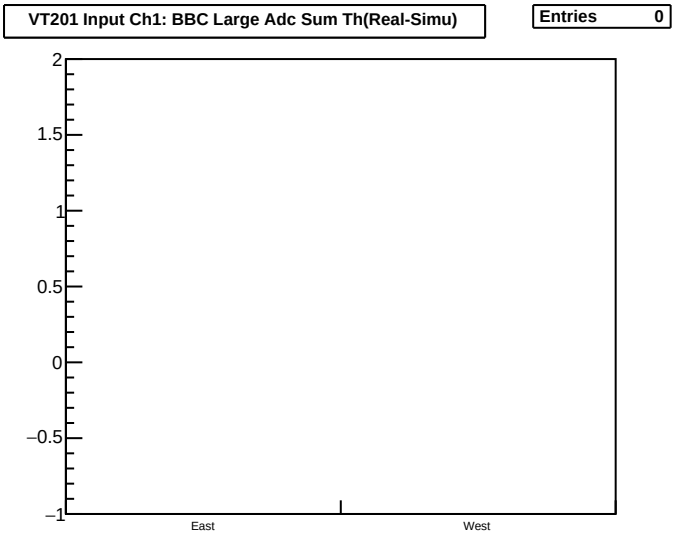

VT201 Input Ch0: BBC Small Tac Diff
Entries2669317
Tac


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

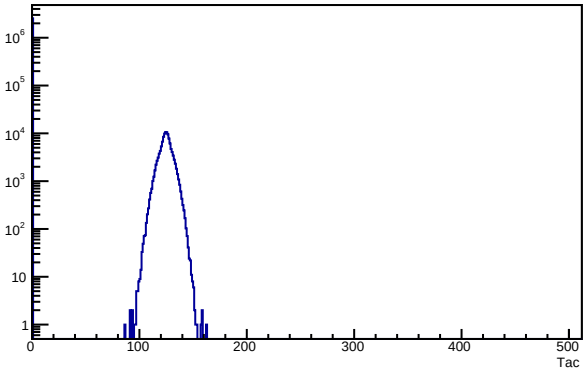

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 8007951
1.79256e+06
1.8017e+06
2.66932e+06
876759
867612
TAC-Sum
East
West


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

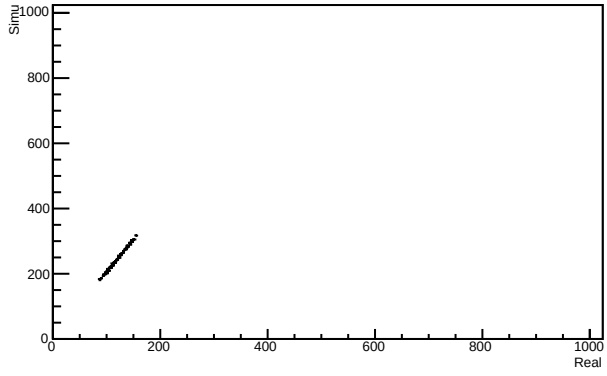

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 5338634
2.16462e+06
2.00417e+06
504698
665151
East
West


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

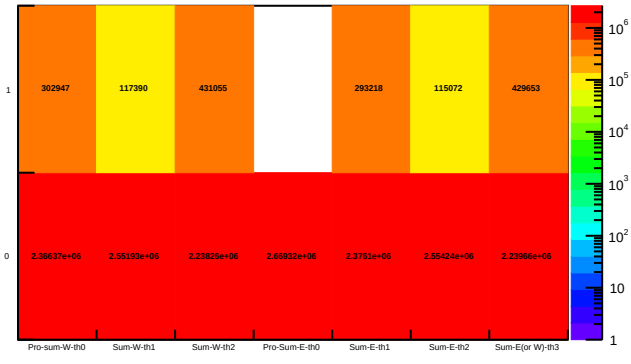
VT201 Input Ch2: ZDC Tac Diff



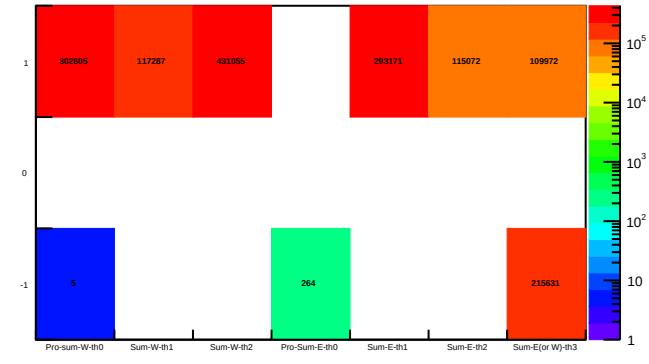
VT201 Input Ch2: ZDC Tac Diff



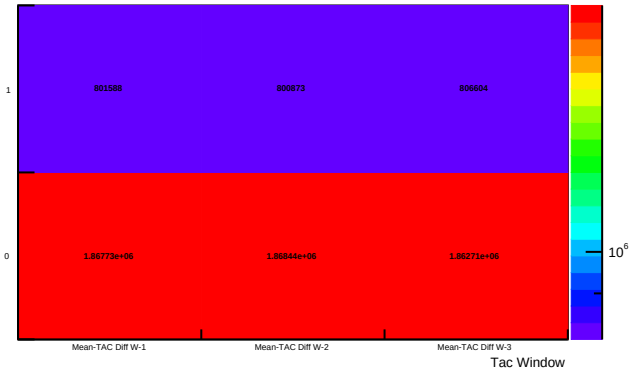
VT201 Input Ch2: ZDC Adc Sum Th



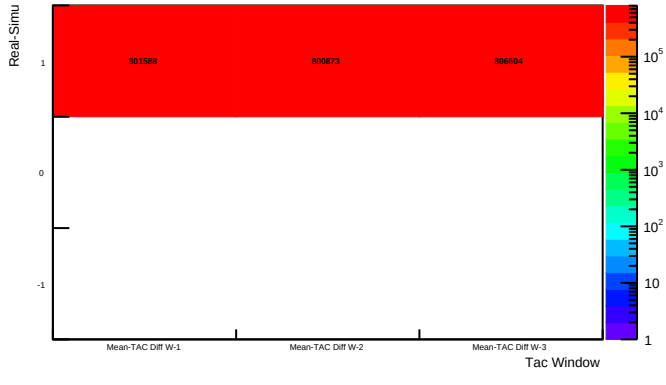
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



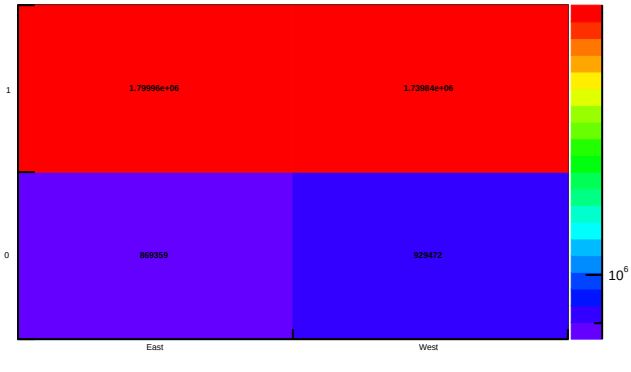
VT201 Input Ch4: VPD Tac Diff



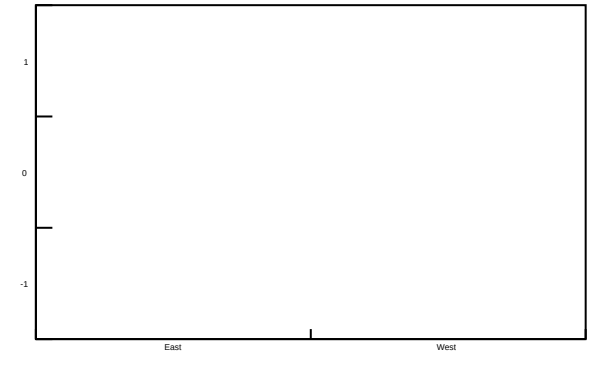
VT201 Input Ch4: VPD Tac Diff

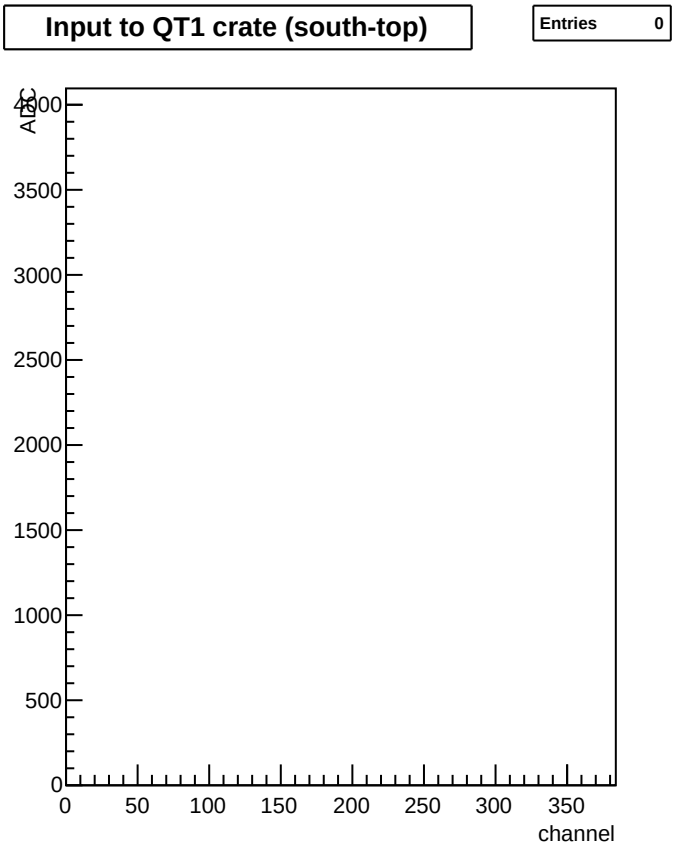


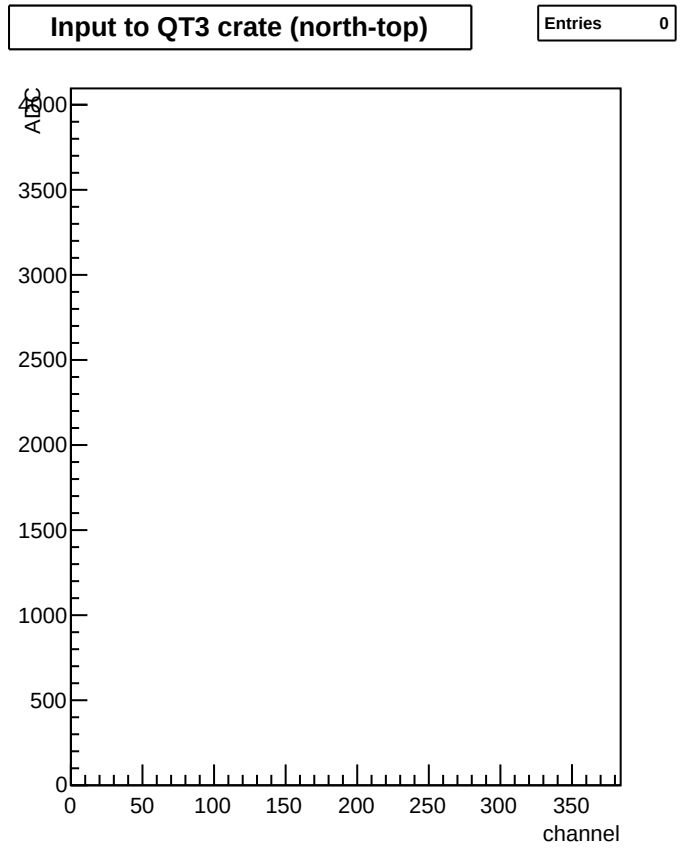
VT201 Input Ch4: VPD Adc Sum Th

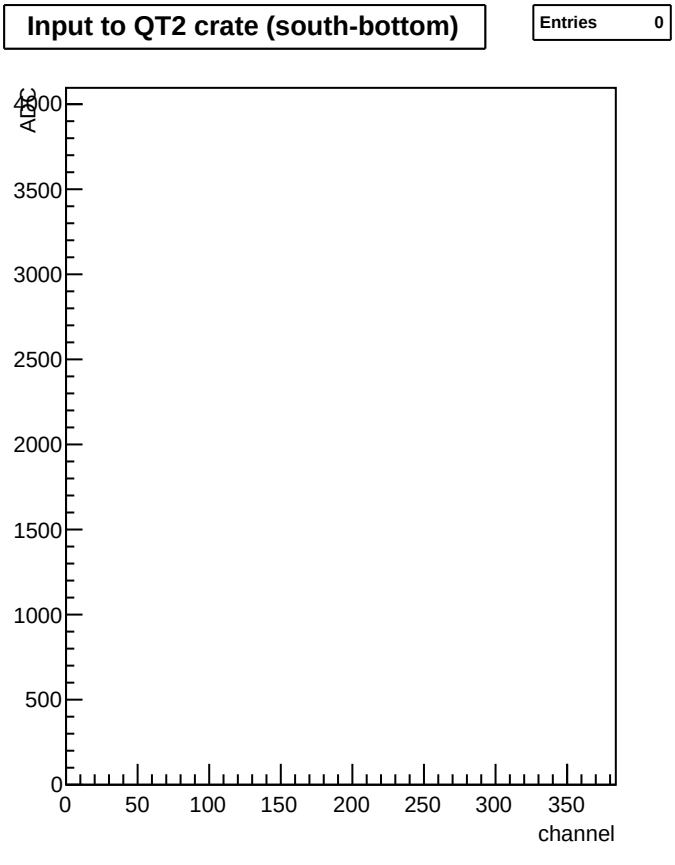


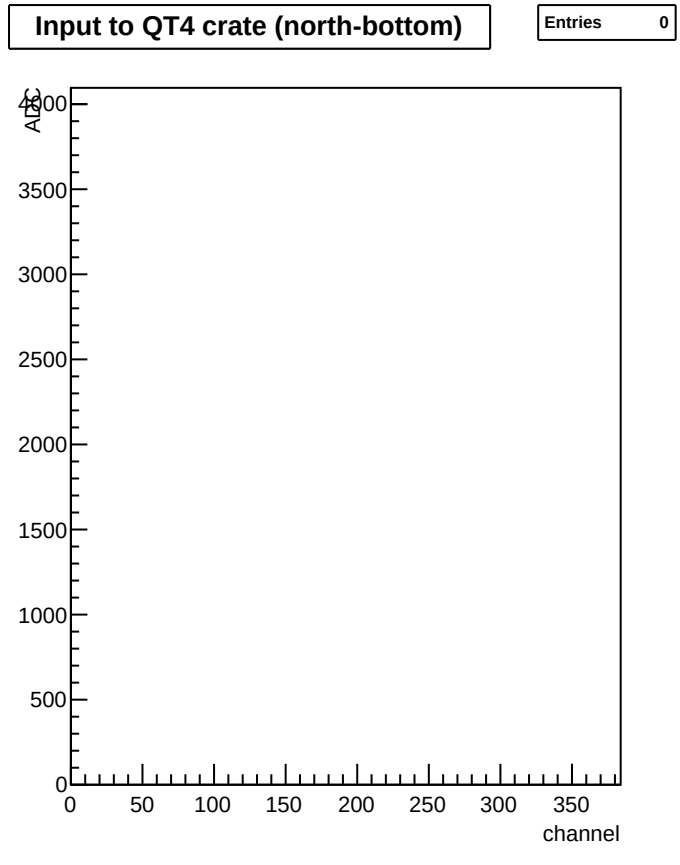
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

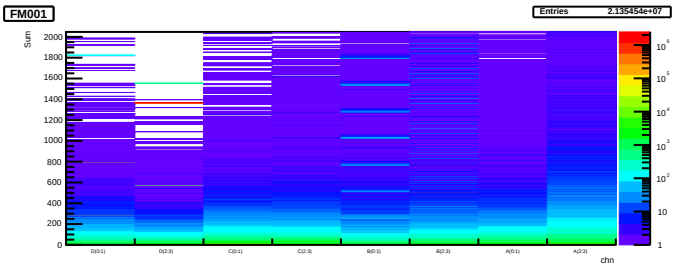


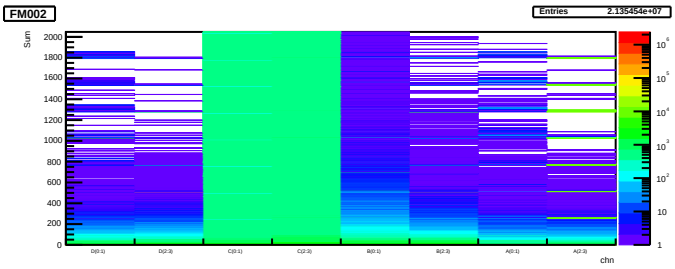

Input to QT1 crate (south-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

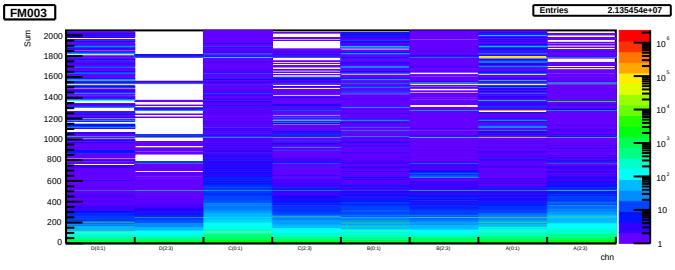

Input to QT3 crate (north-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

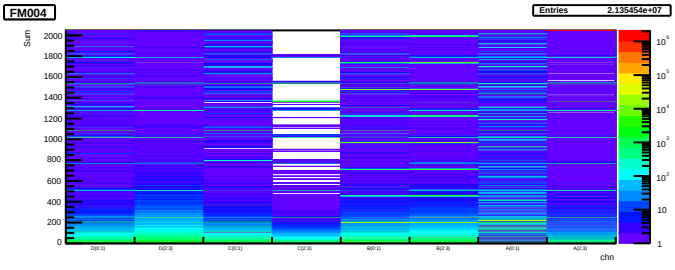

Input to QT2 crate (south-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

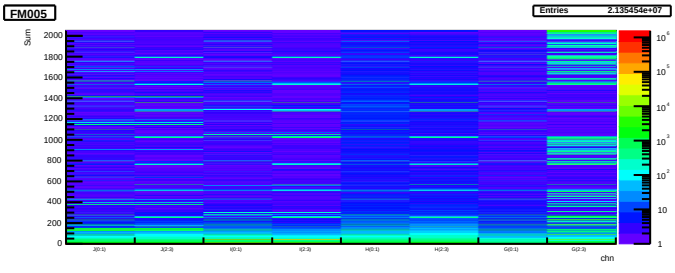

Input to QT4 crate (north-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

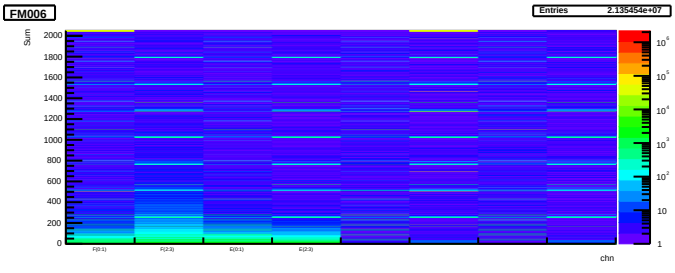

FM001
Entries 2.135454e+07
Sum
chn

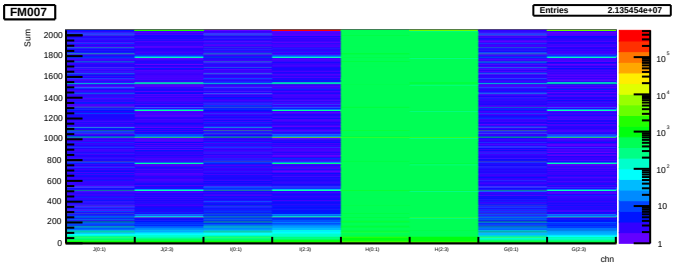

FM002
Entries 2.135454e+07
Sum
chn

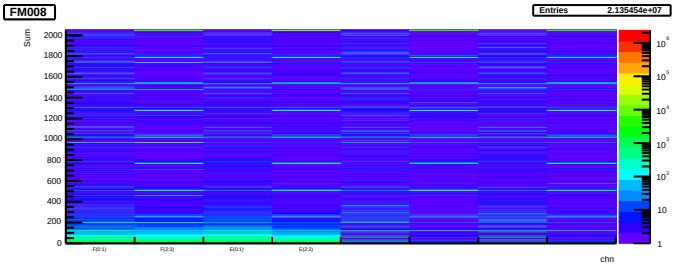

FM003
Entries 2.135454e+07
Sum
chn

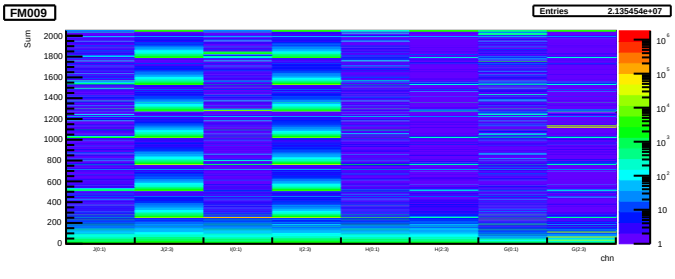

FM004
Entries 2.135454e+07
Sum
chn

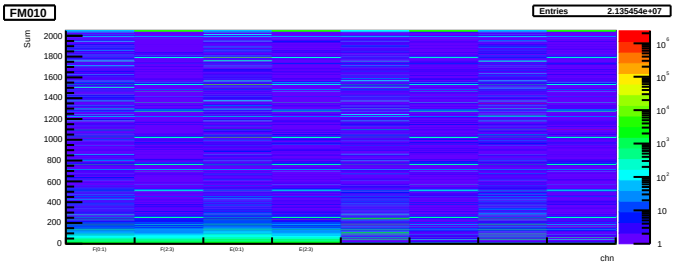

FM005
Entries 2.135454e+07
Sum
chn

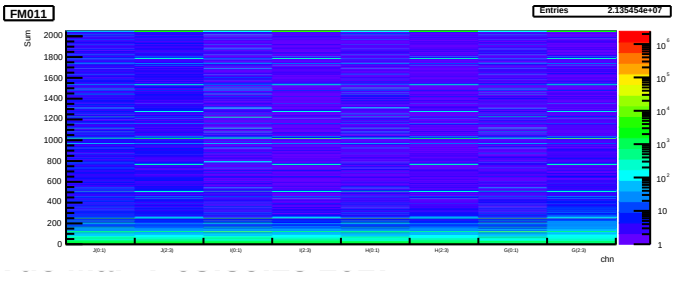

FM006
Entries 2.135454e+07
Sum
chn

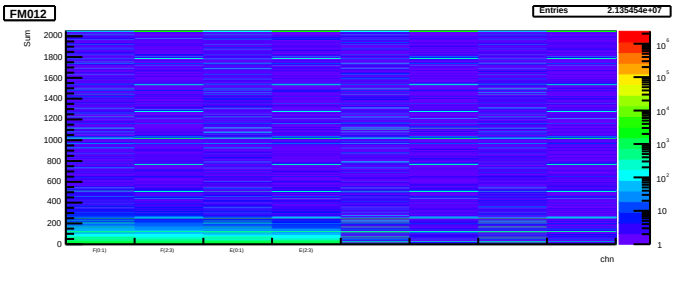

FM007
Entries 2.135454e+07
Sum
chn

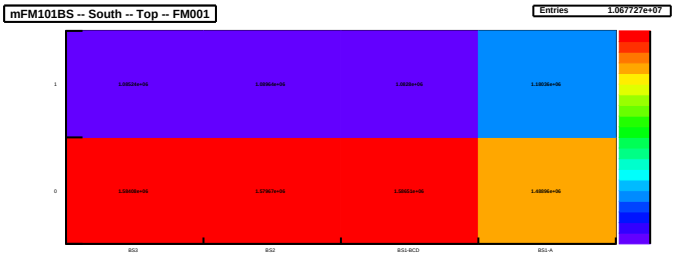

FM008
Entries 2.135454e+07
Sum
chn

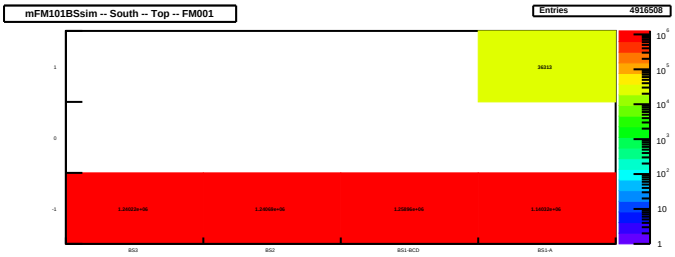

FM009
Entries 2.135454e+07
Sum
chn

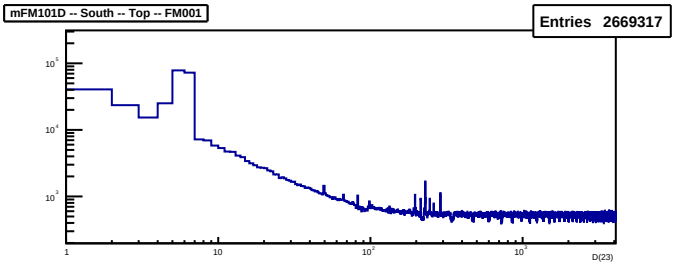

FM010
Entries 2.135454e+07
Sum
chn

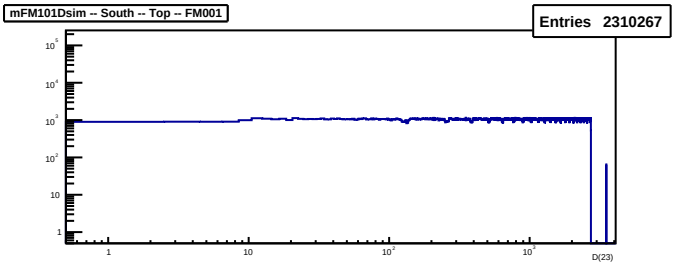

FM011
Entries 2.135454e+07
Sum
chn


FM012
Entries 2.135454e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.067727e+07


mFM101BSsim -- South -- Top -- FM001
Entries 4916508


mFM101D -- South -- Top -- FM001
Entries 2669317
D(23)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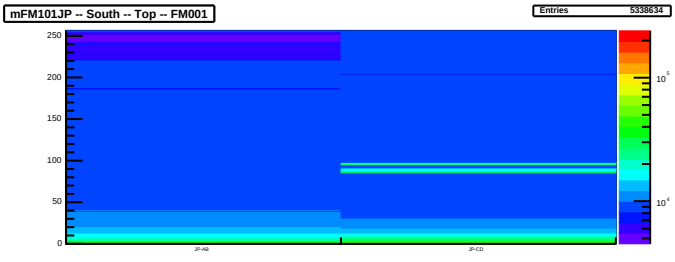
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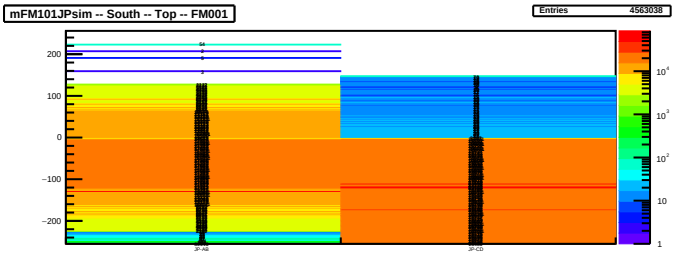
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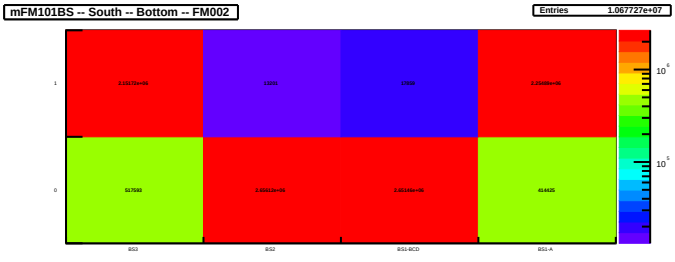
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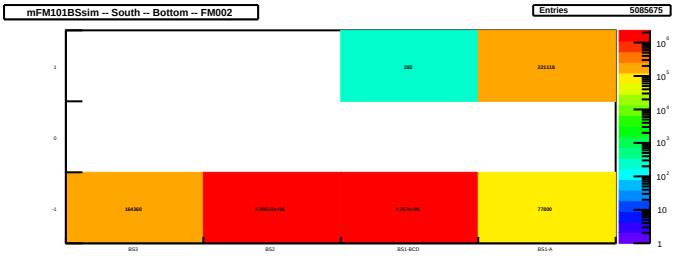
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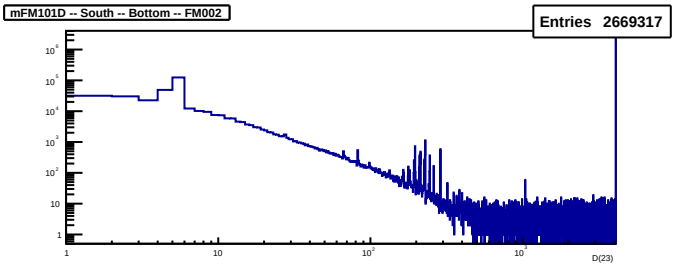
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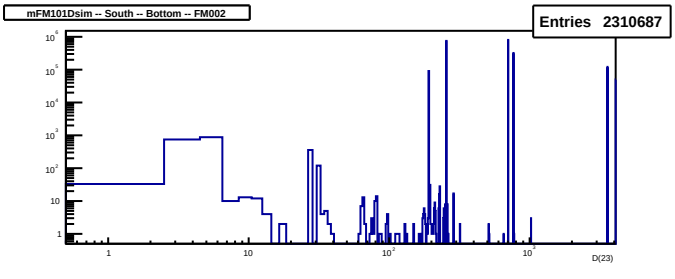
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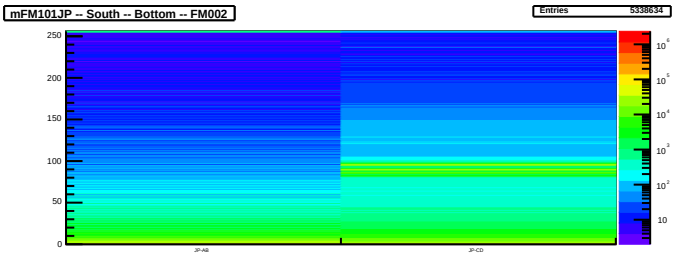
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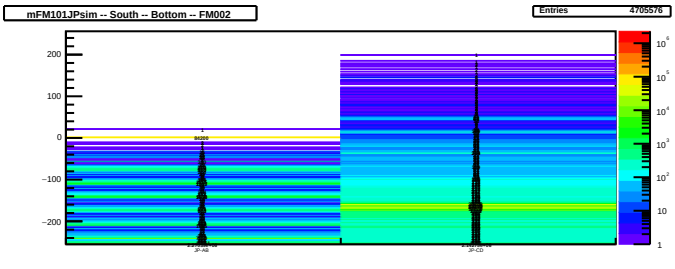
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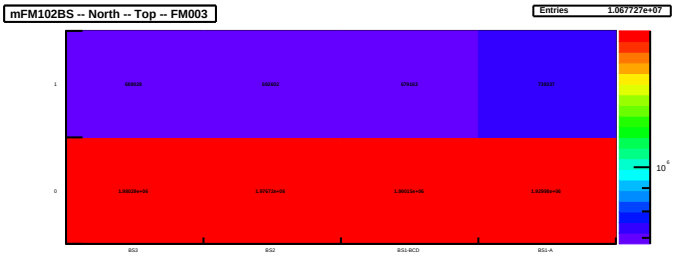
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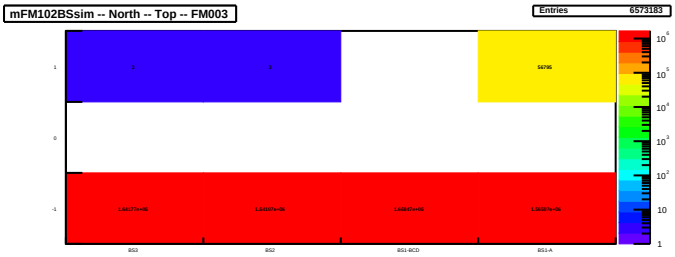
Entries 1.067727e+07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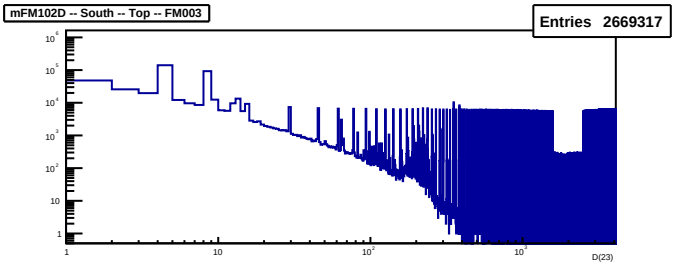
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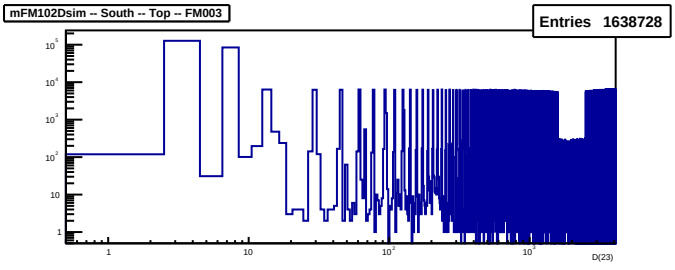
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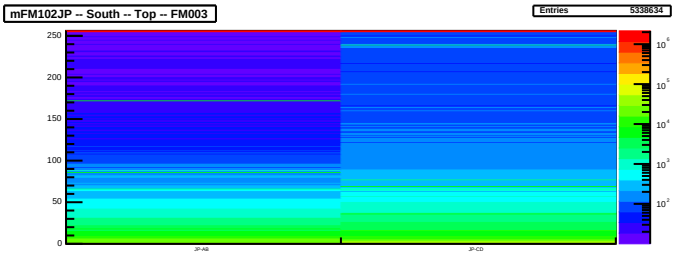
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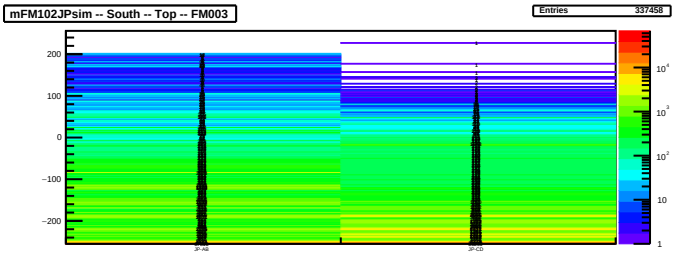
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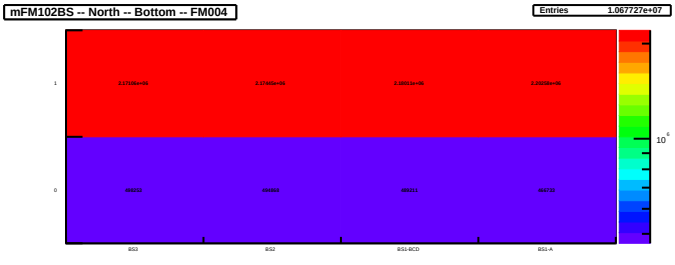
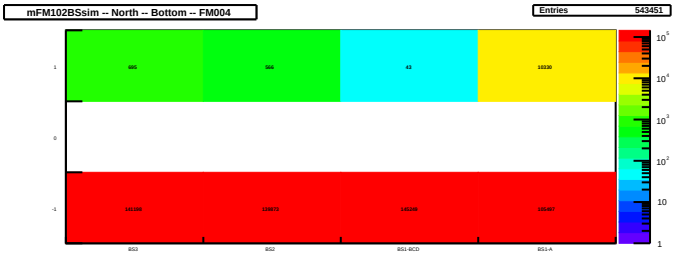

mFM102BS -- North -- Bottom -- FM004
Entries 1.067727e+07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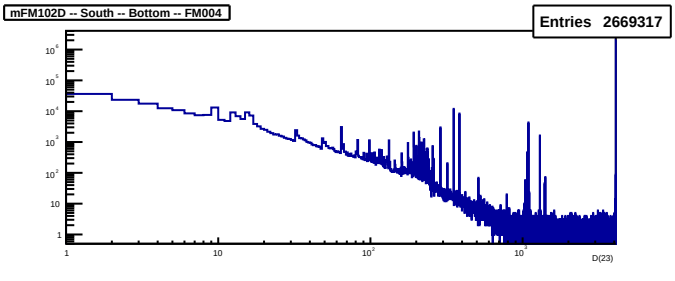
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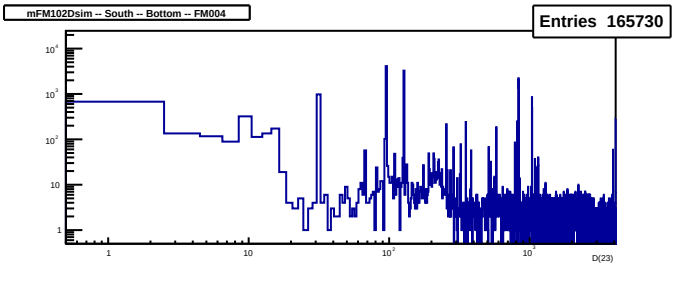
D(23)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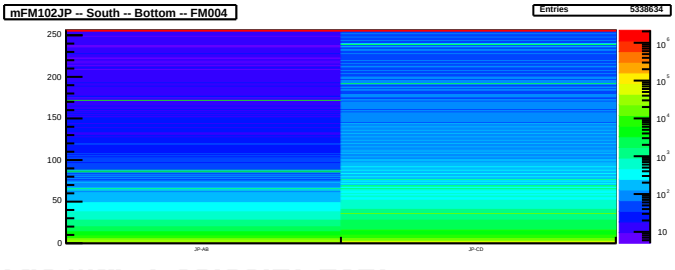
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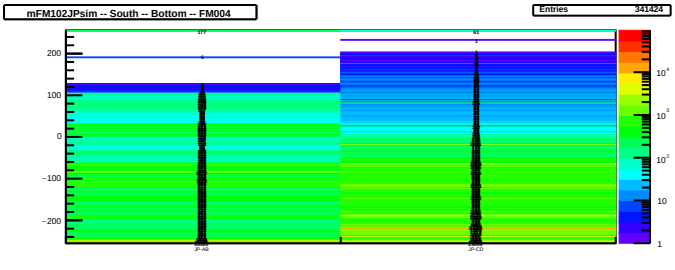
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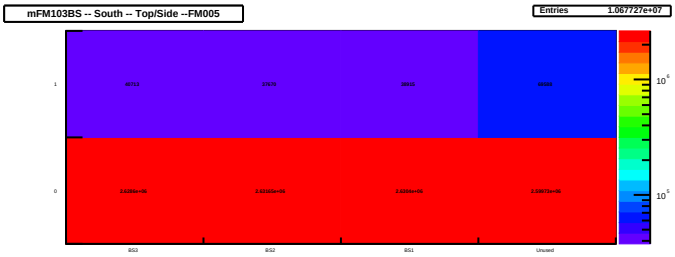
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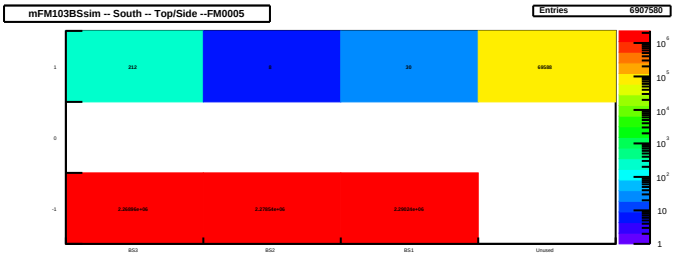
Entries 1.067727e+07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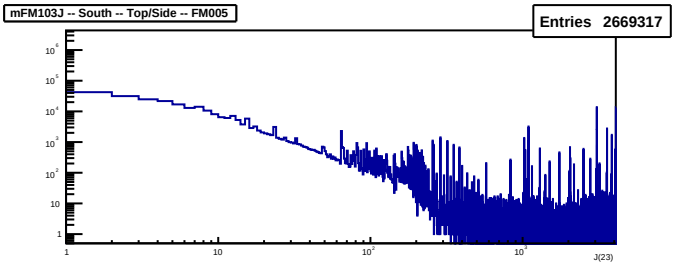
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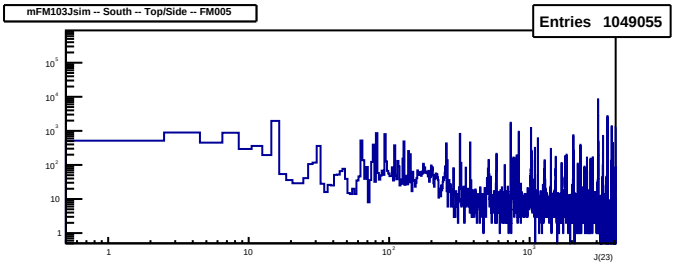
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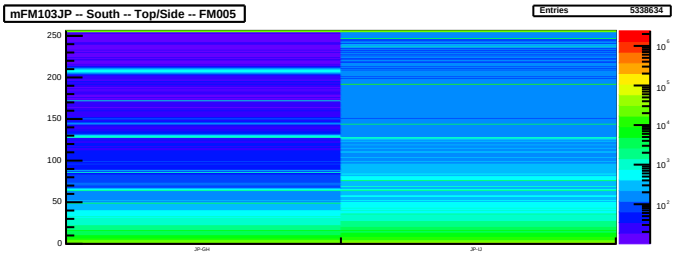
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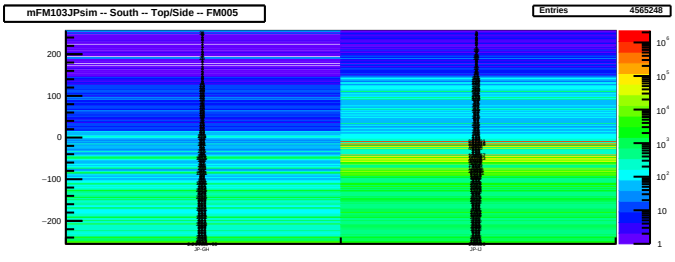
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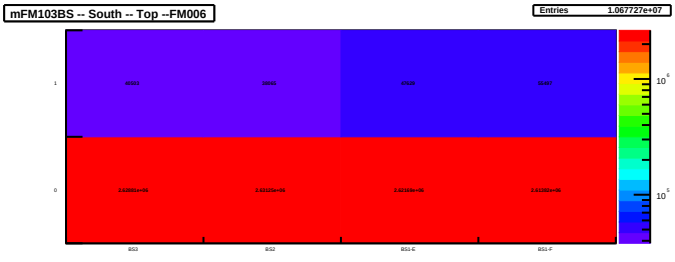
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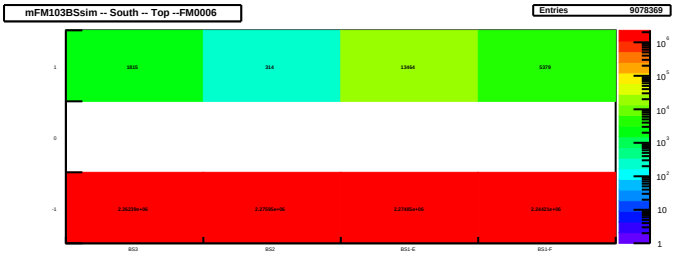
Entries 1.067727e+07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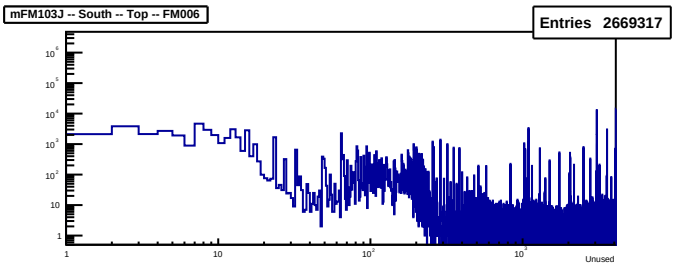
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Entries 2669317
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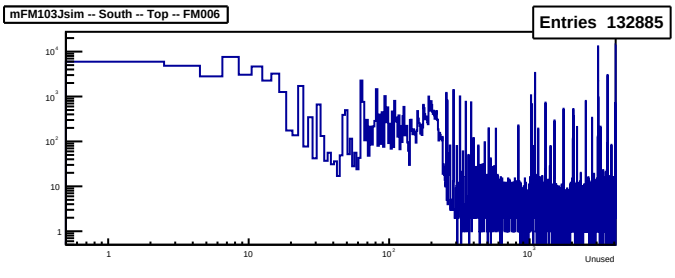
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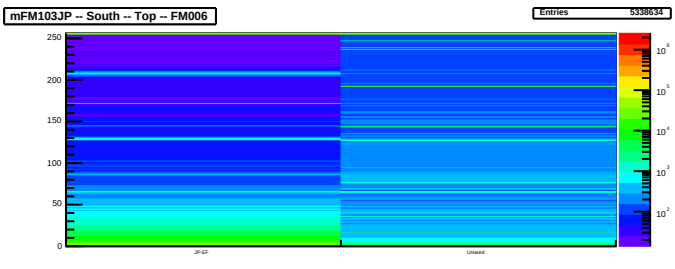
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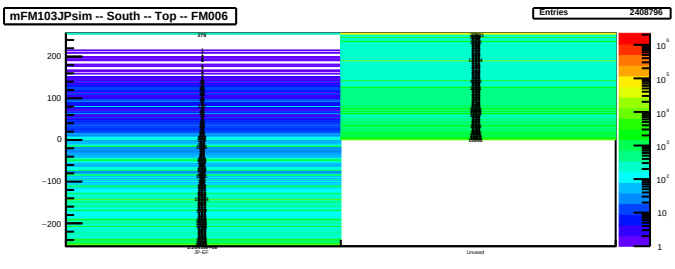
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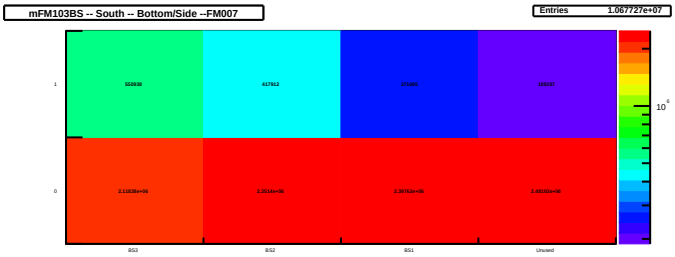
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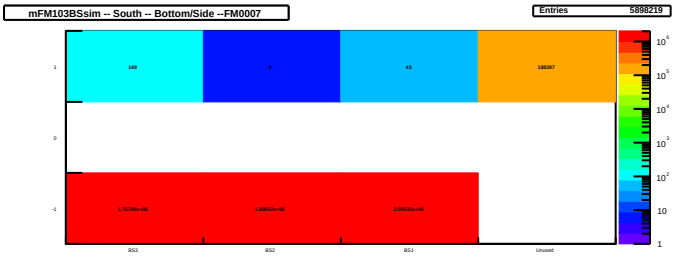
Entries 1.067727e+07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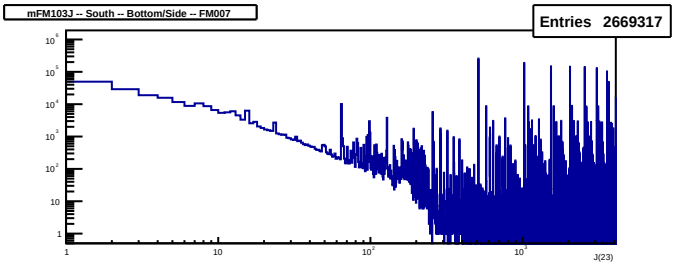
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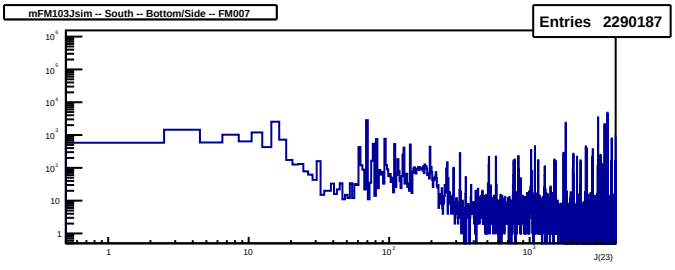
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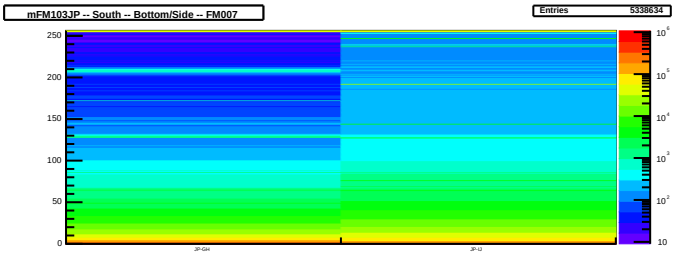
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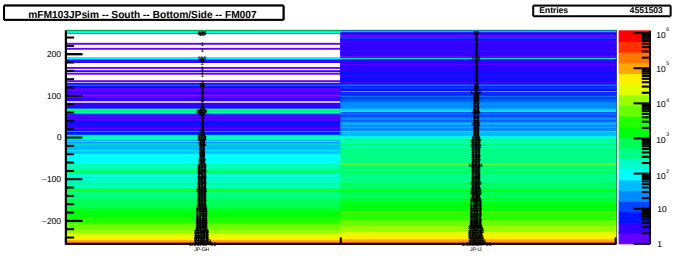
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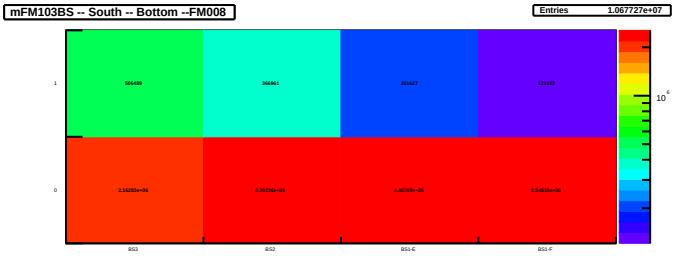
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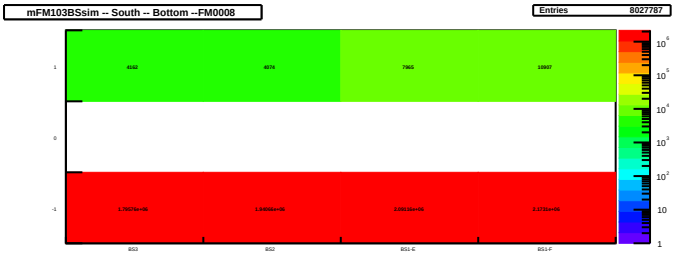
Entries 1.067727e+07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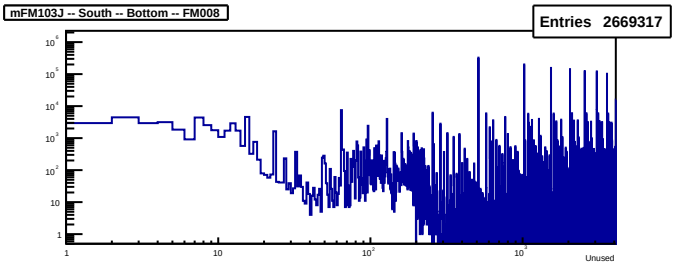
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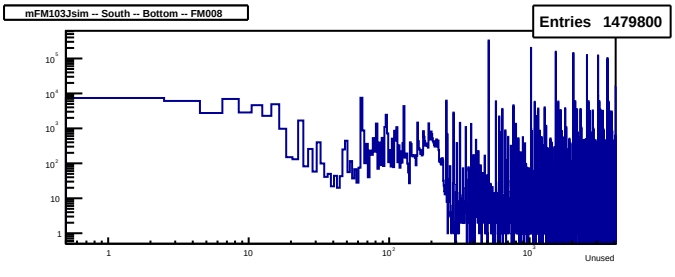
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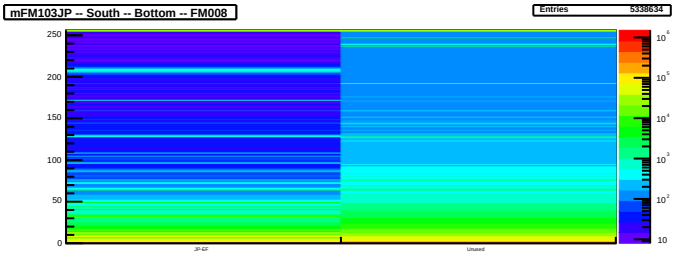
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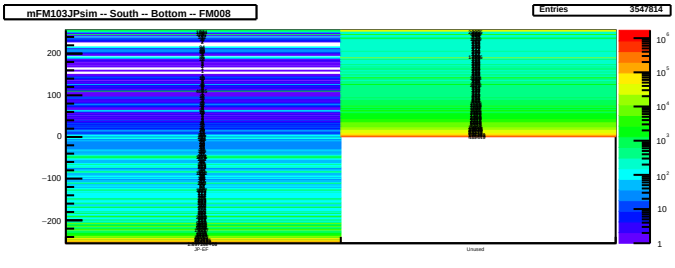
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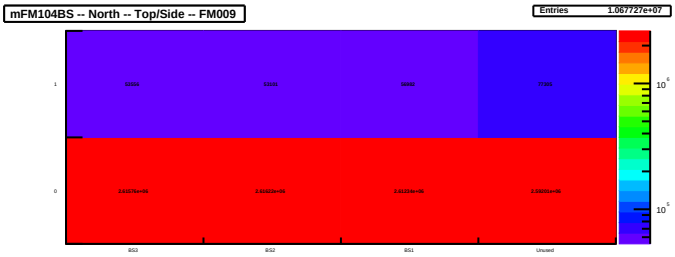
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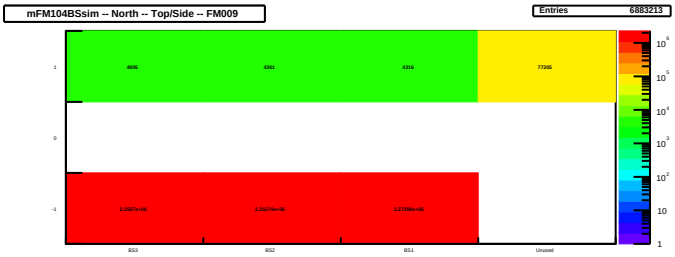
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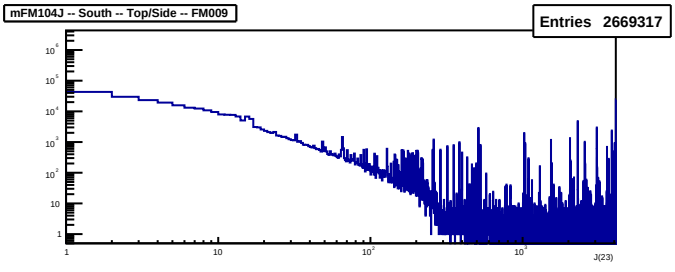
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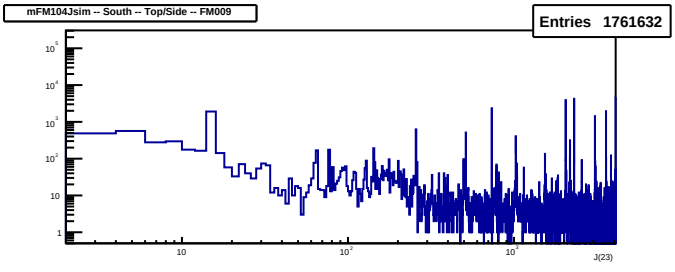
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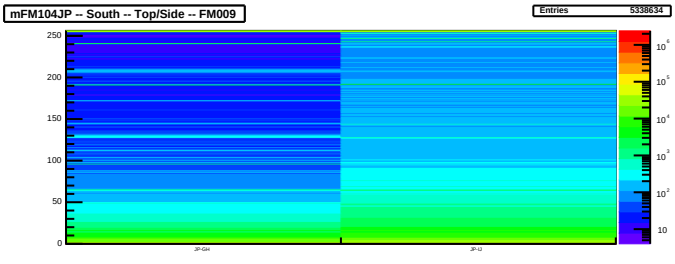
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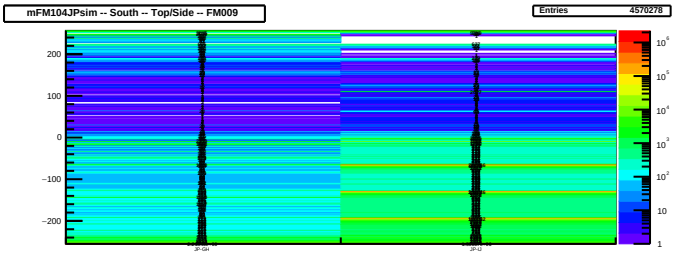
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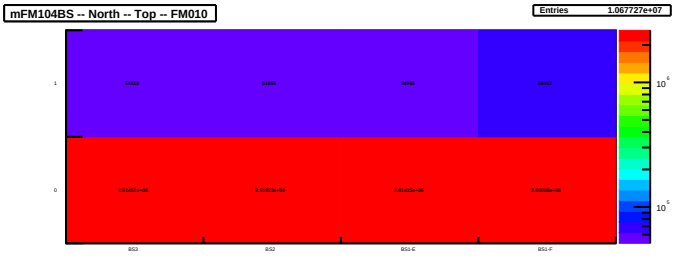
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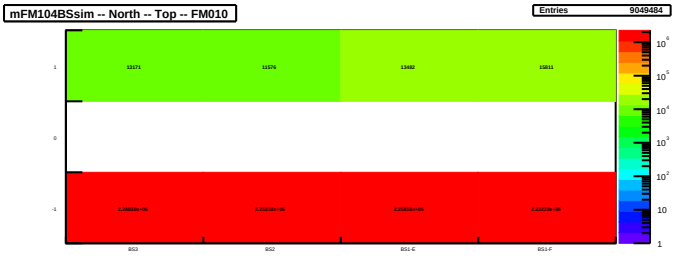
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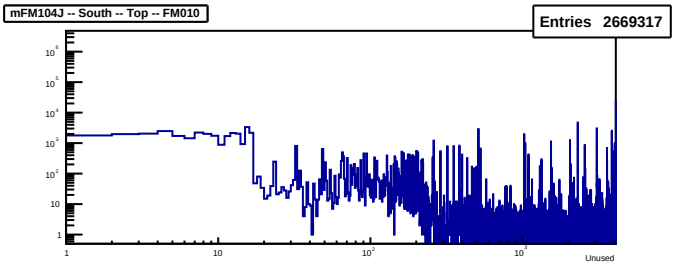
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Entries 2669317
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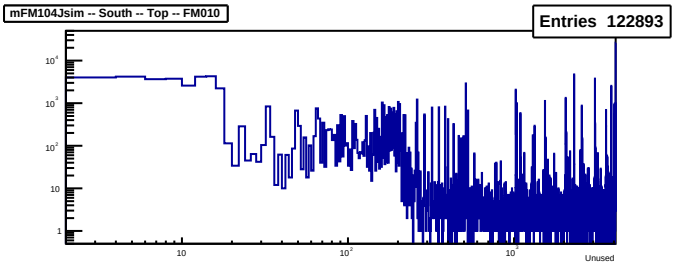
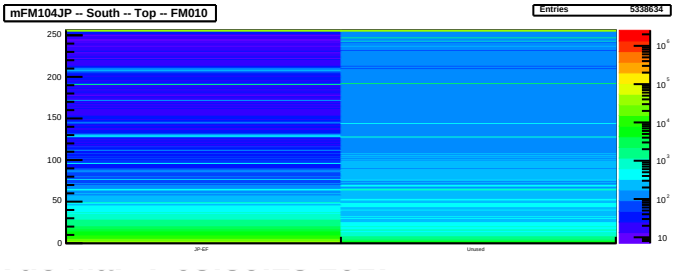
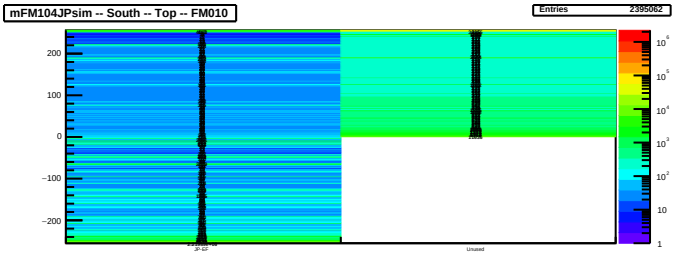
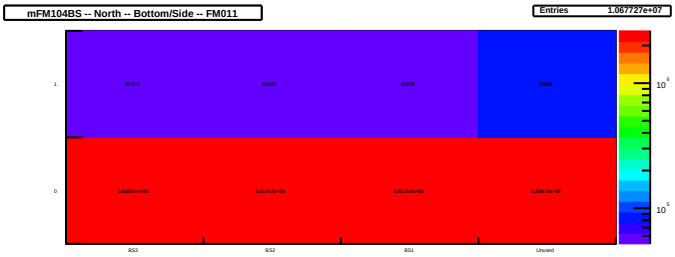
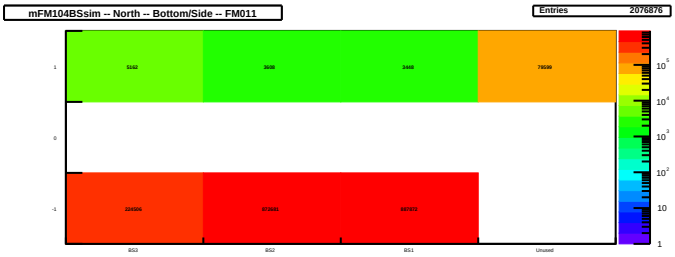
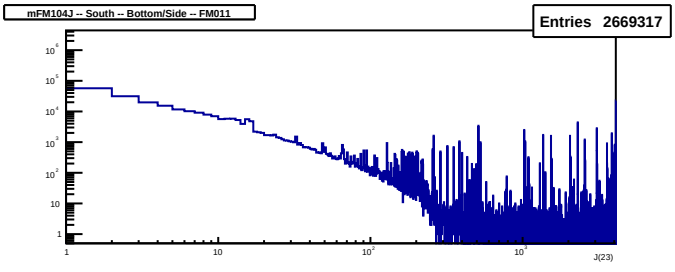

mFM104Jsim -- South -- Top -- FM010
Entries 122893
Unused

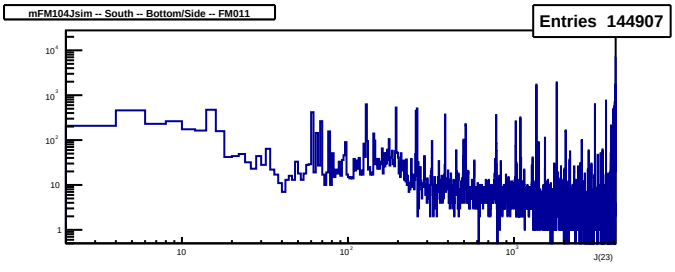

mFM104JP -- South -- Top -- FM010
Entries 5338634

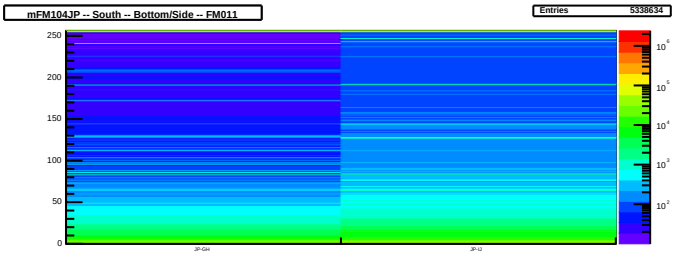

mFM104JPsim -- South -- Top -- FM010
Entries 2395062

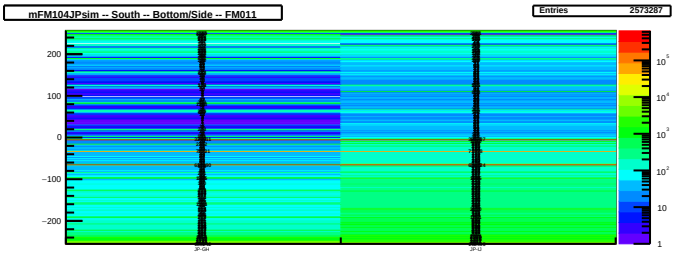

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.067727e+07

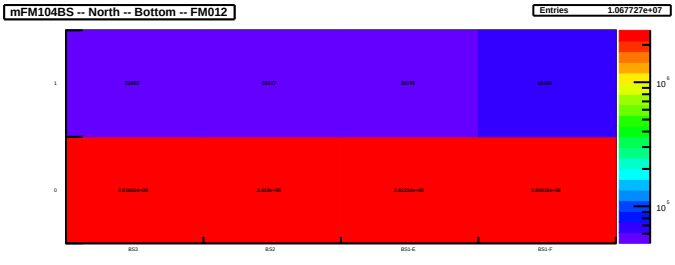

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2076876

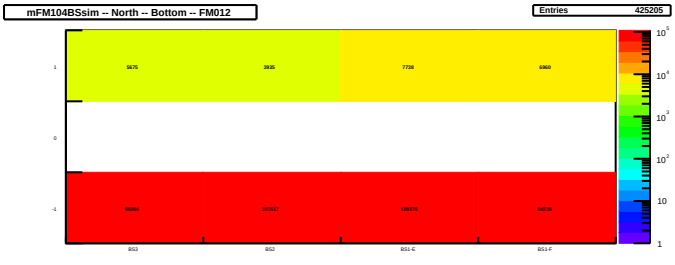

mFM104J -- South -- Bottom/Side -- FM011
Entries 2669317
J(23)

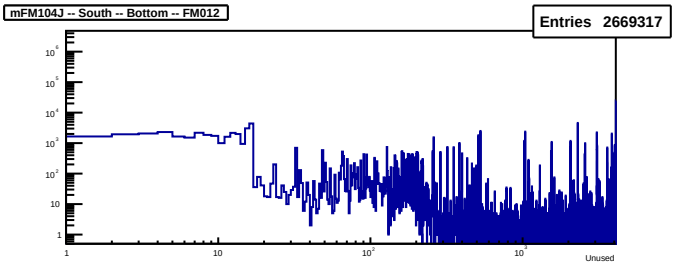

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 144907
J(23)

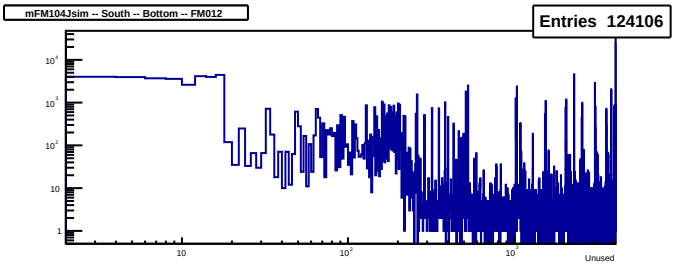

mFM104JP -- South -- Bottom/Side -- FM011
Entries 5338634

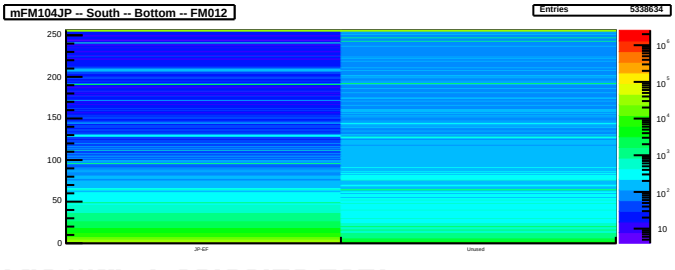

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2573287

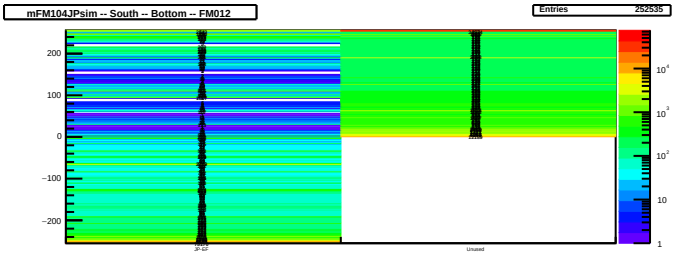

mFM104BS -- North -- Bottom -- FM012
Entries 1.067727e+07

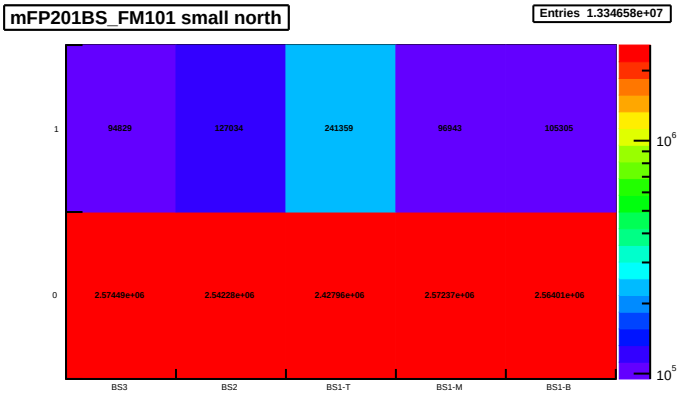

mFM104BSsim -- North -- Bottom -- FM012
Entries 425205

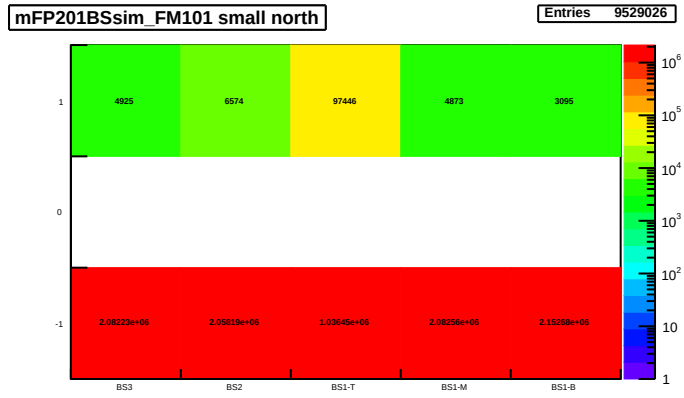

mFM104J -- South -- Bottom -- FM012
Entries 2669317
Unused

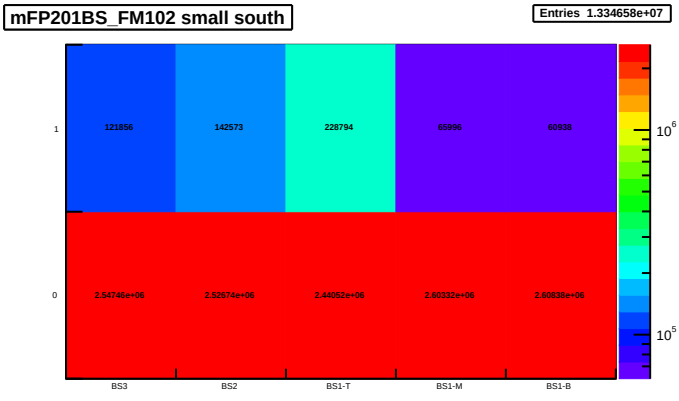

mFM104Jsim -- South -- Bottom -- FM012
Entries 124106
Unused

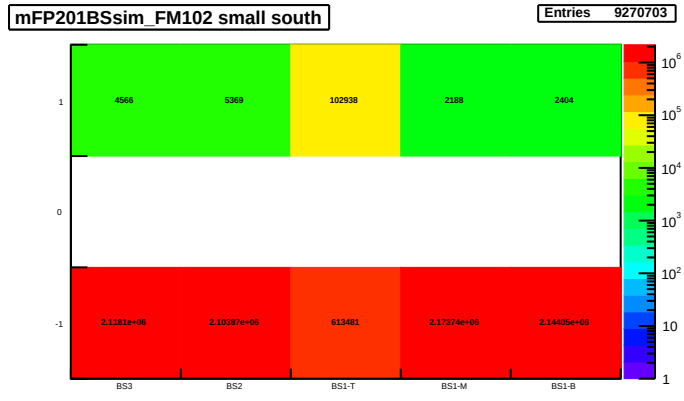

mFM104JP -- South -- Bottom -- FM012
Entries 5338634

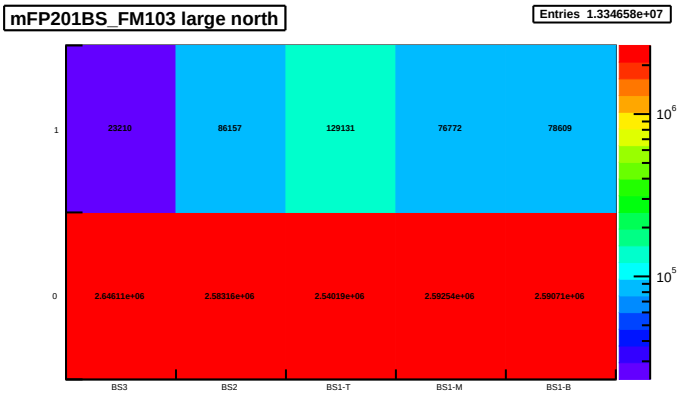

mFM104JPsim -- South -- Bottom -- FM012
Entries 252535

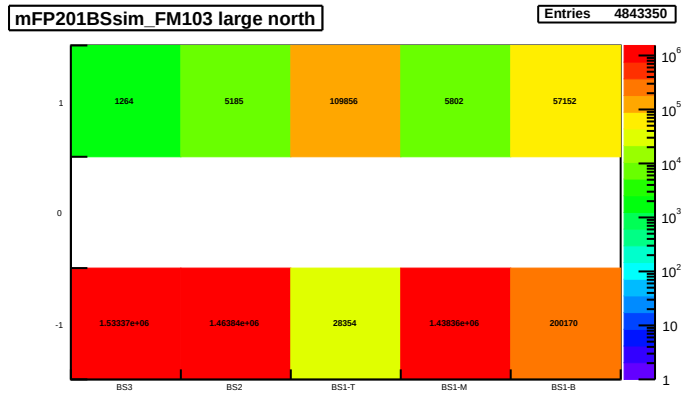

mFP201BS_FM101 small north
Entries 1.334658e+07
94829
127034
241359
96943
105305
2.57449e+06
2.54228e+06
2.42796e+06
2.57237e+06
2.56401e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

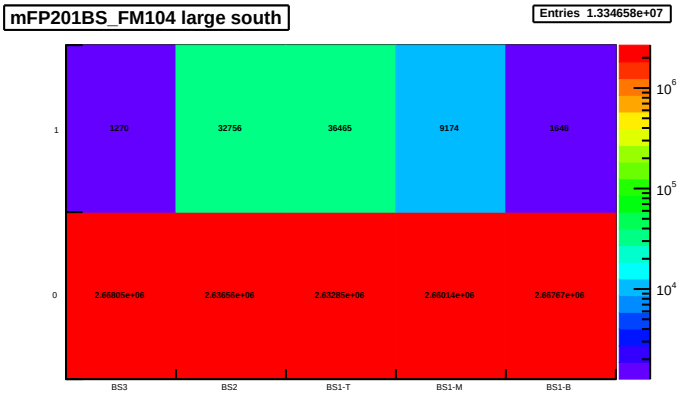

mFP201BSsim_FM101 small north
Entries 9529026
4925
6574
97446
4873
3095
2.08223e+06
2.05819e+06
1.03645e+06
2.08256e+06
2.15268e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

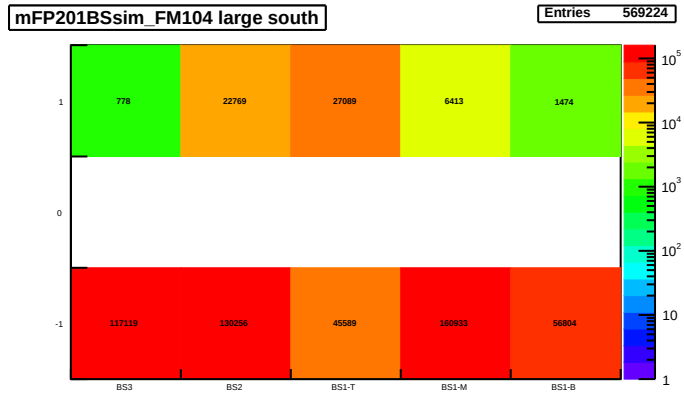

mFP201BS_FM102 small south
Entries 1.334658e+07
121856
142573
228794
65996
60938
2.54746e+06
2.52674e+06
2.44052e+06
2.60332e+06
2.60838e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

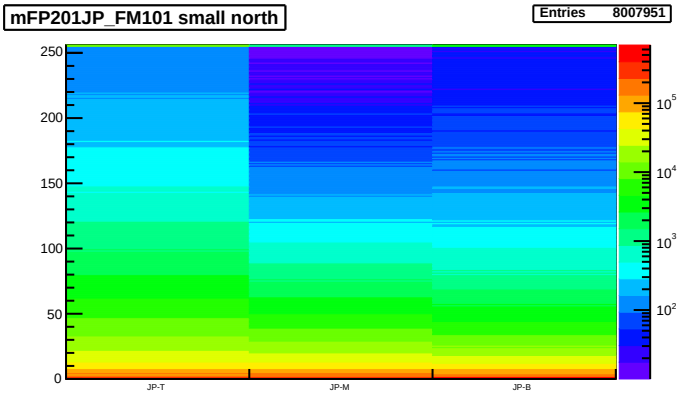

mFP201BSsim_FM102 small south
Entries 9270703
4566
5369
102938
2188
2404
2.1181e+06
2.10387e+06
613481
2.17374e+06
2.14405e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

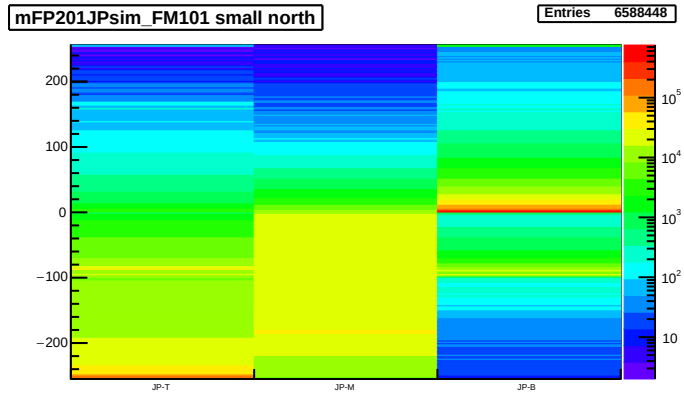

mFP201BS_FM103 large north
Entries 1.334658e+07
23210
86157
129131
76772
78609
2.64611e+06
2.58316e+06
2.54019e+06
2.59254e+06
2.59071e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

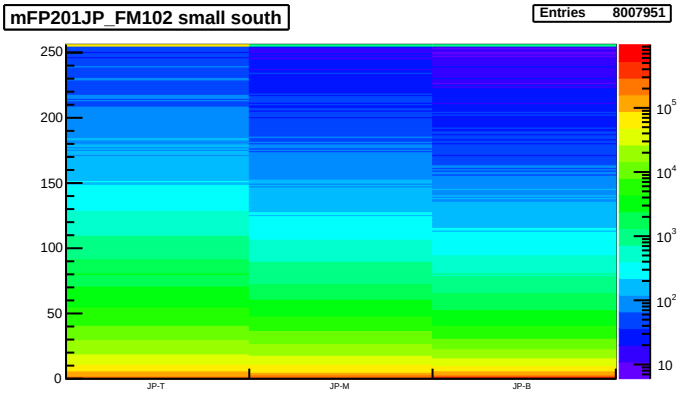

mFP201BSsim_FM103 large north
Entries 4843350
1264
5185
109856
5802
57152
1.53337e+06
1.46384e+06
28354
1.43836e+06
200170
BS3
BS2
BS1-T
BS1-M
BS1-B

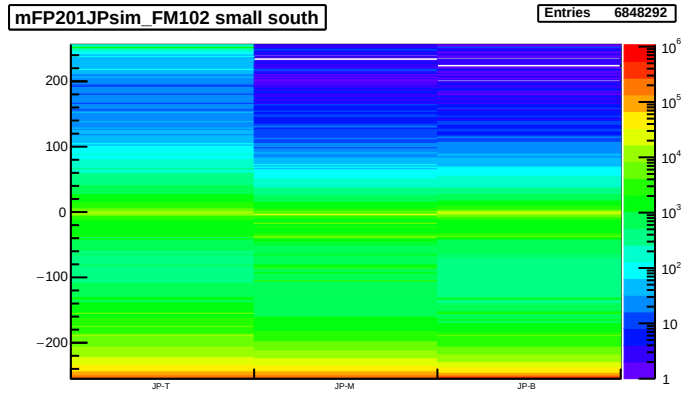

mFP201BS_FM104 large south
Entries 1.334658e+07
1270
32756
36465
9174
1648
2.66805e+06
2.63656e+06
2.63285e+06
2.66014e+06
2.66767e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

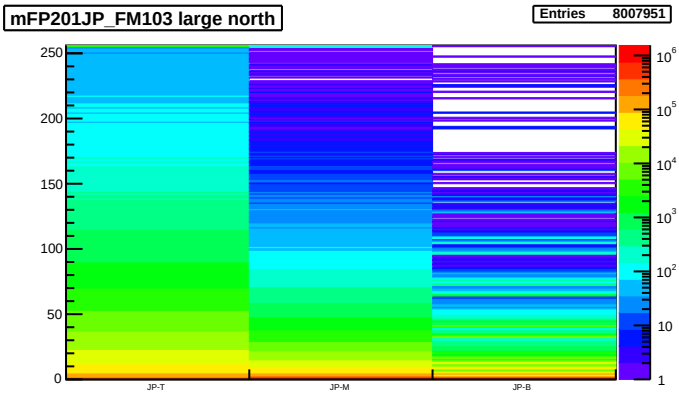

mFP201BSsim_FM104 large south
Entries 569224
778
22769
27089
6413
1474
117119
130256
45589
160933
56804
BS3
BS2
BS1-T
BS1-M
BS1-B

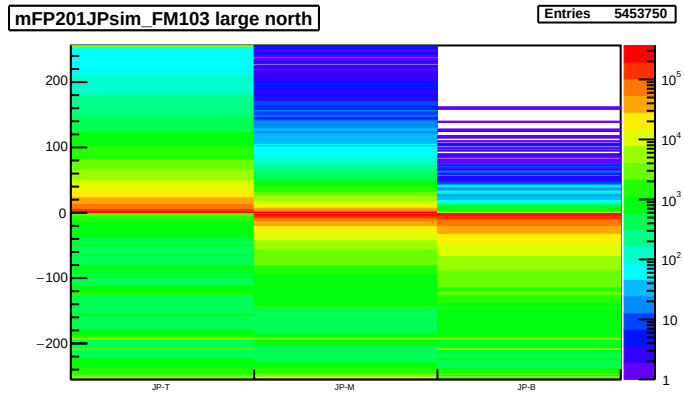

mFP201JP_FM101 small north
Entries 8007951
JP-T
JP-M
JP-B

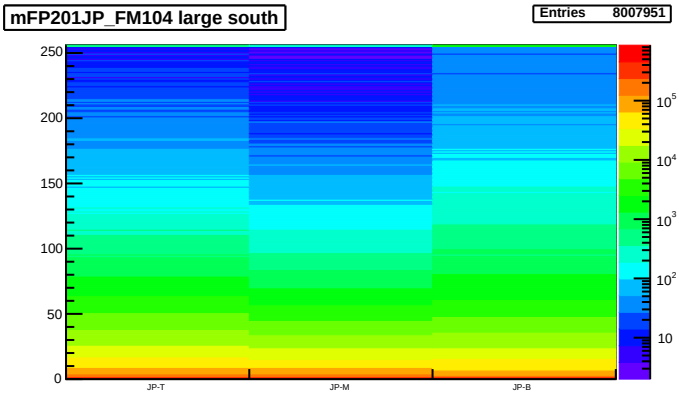

mFP201JPsim_FM101 small north
Entries 6588448
JP-T
JP-M
JP-B

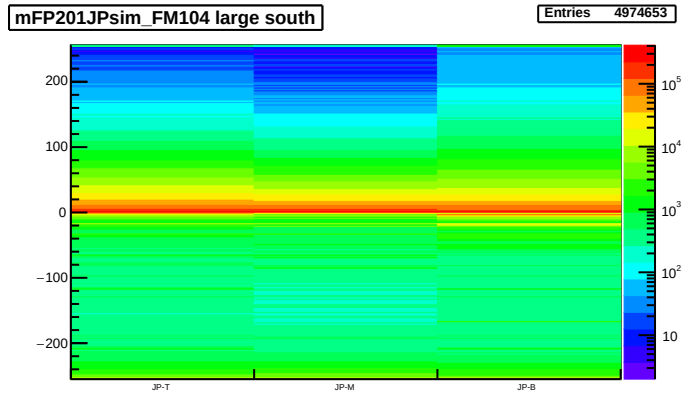

mFP201JP_FM102 small south
Entries 8007951
JP-T
JP-M
JP-B

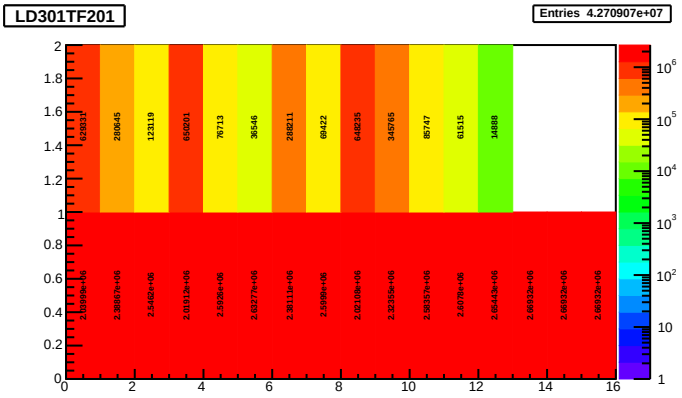

mFP201JPsim_FM102 small south
Entries 6848292
JP-T
JP-M
JP-B

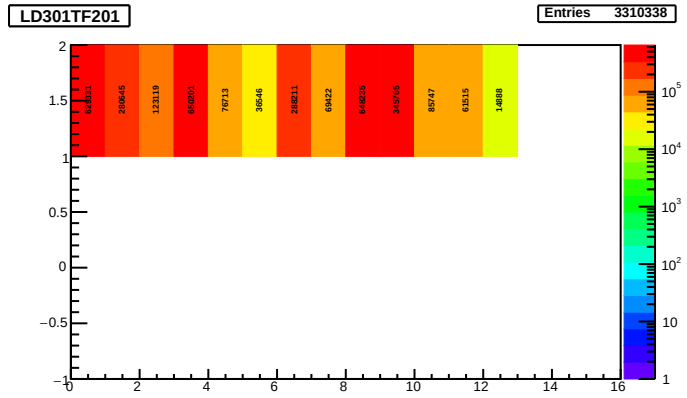

mFP201JP_FM103 large north
Entries 8007951
JP-T
JP-M
JP-B

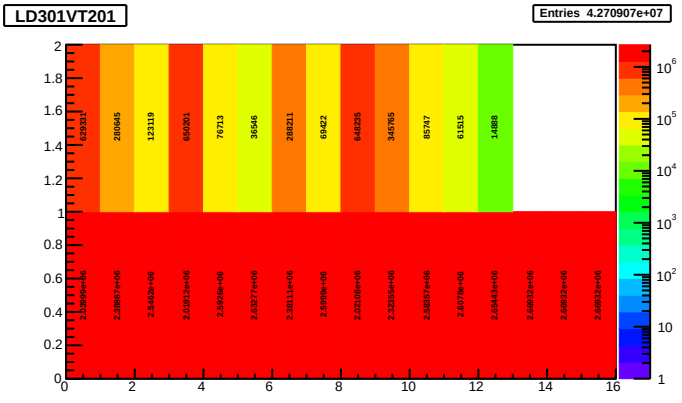

mFP201JPsim_FM103 large north
Entries 5453750
JP-T
JP-M
JP-B

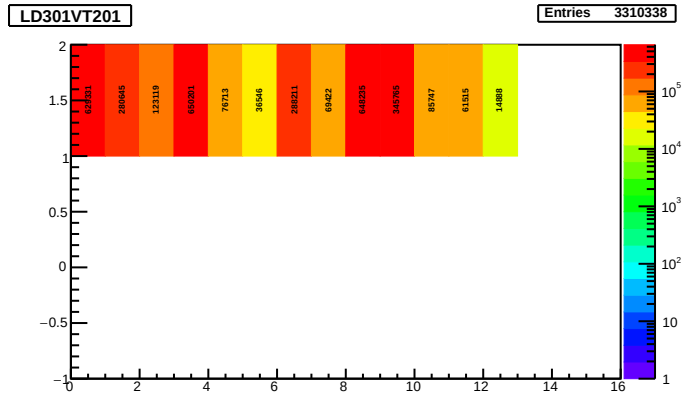

mFP201JP_FM104 large south
Entries 8007951
JP-T
JP-M
JP-B

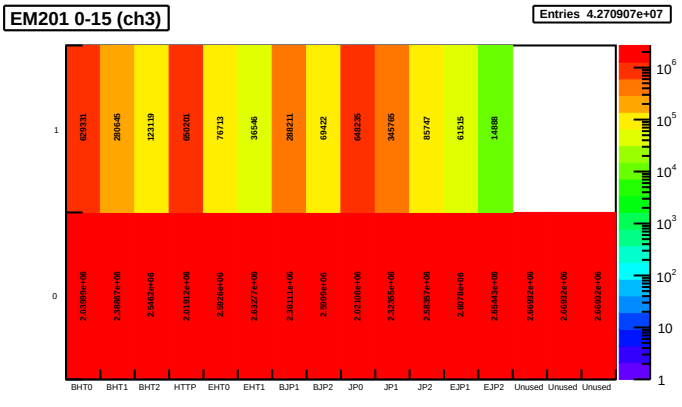

mFP201JPsim_FM104 large south
Entries 4974653
JP-T
JP-M
JP-B

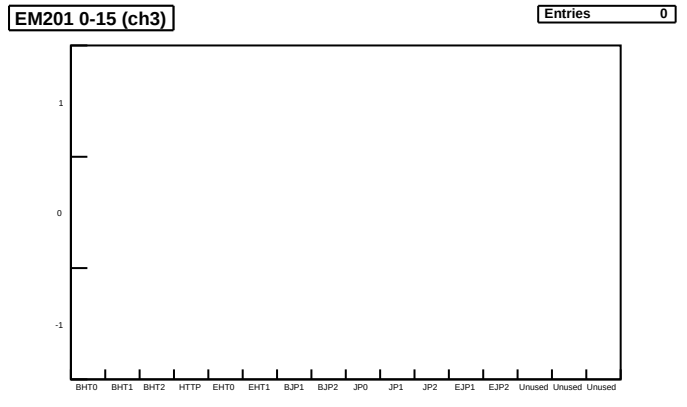

LD301TF201
Entries 4.270907e+07

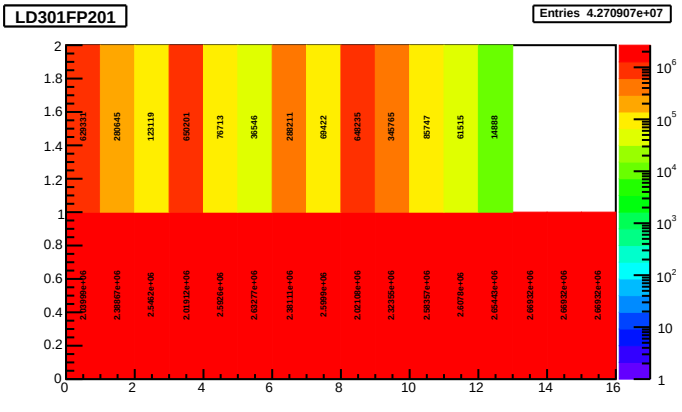

LD301TF201
Entries 3310338

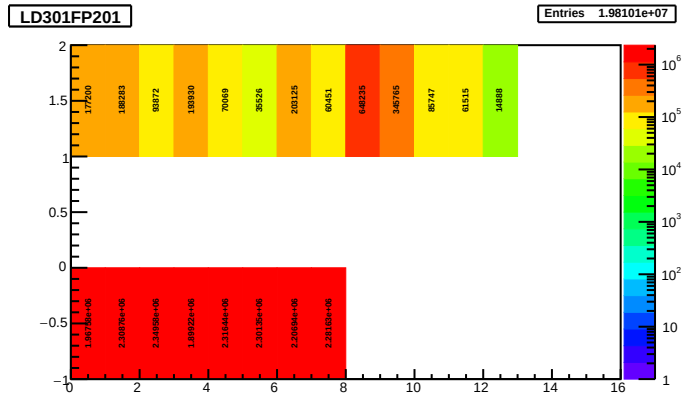

LD301VT201
Entries 4.270907e+07


LD301VT201
Entries 3310338


EM201 0-15 (ch3)
Entries 4.270907e+07
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 4.270907e+07


LD301FP201
Entries 1.98101e+07