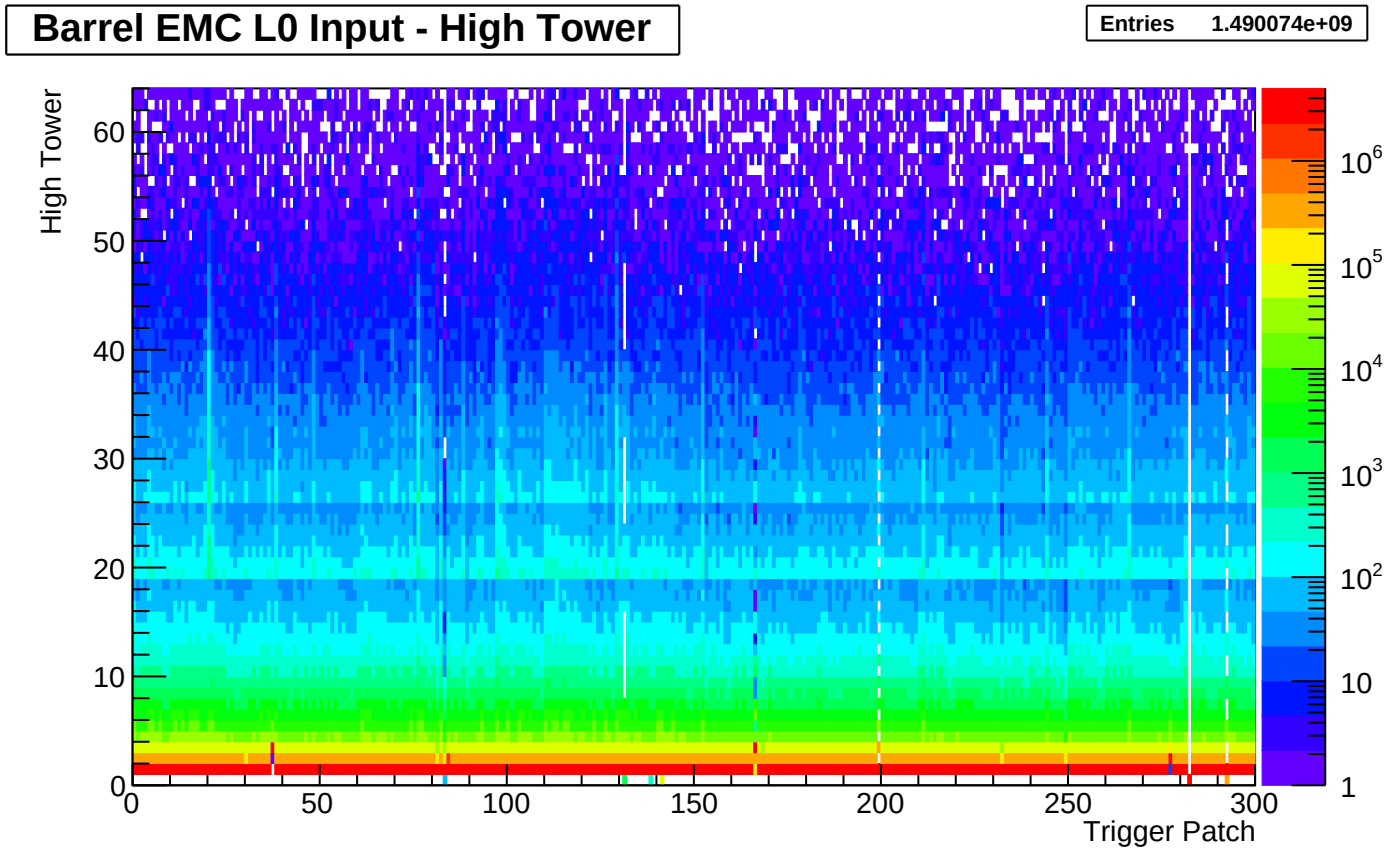
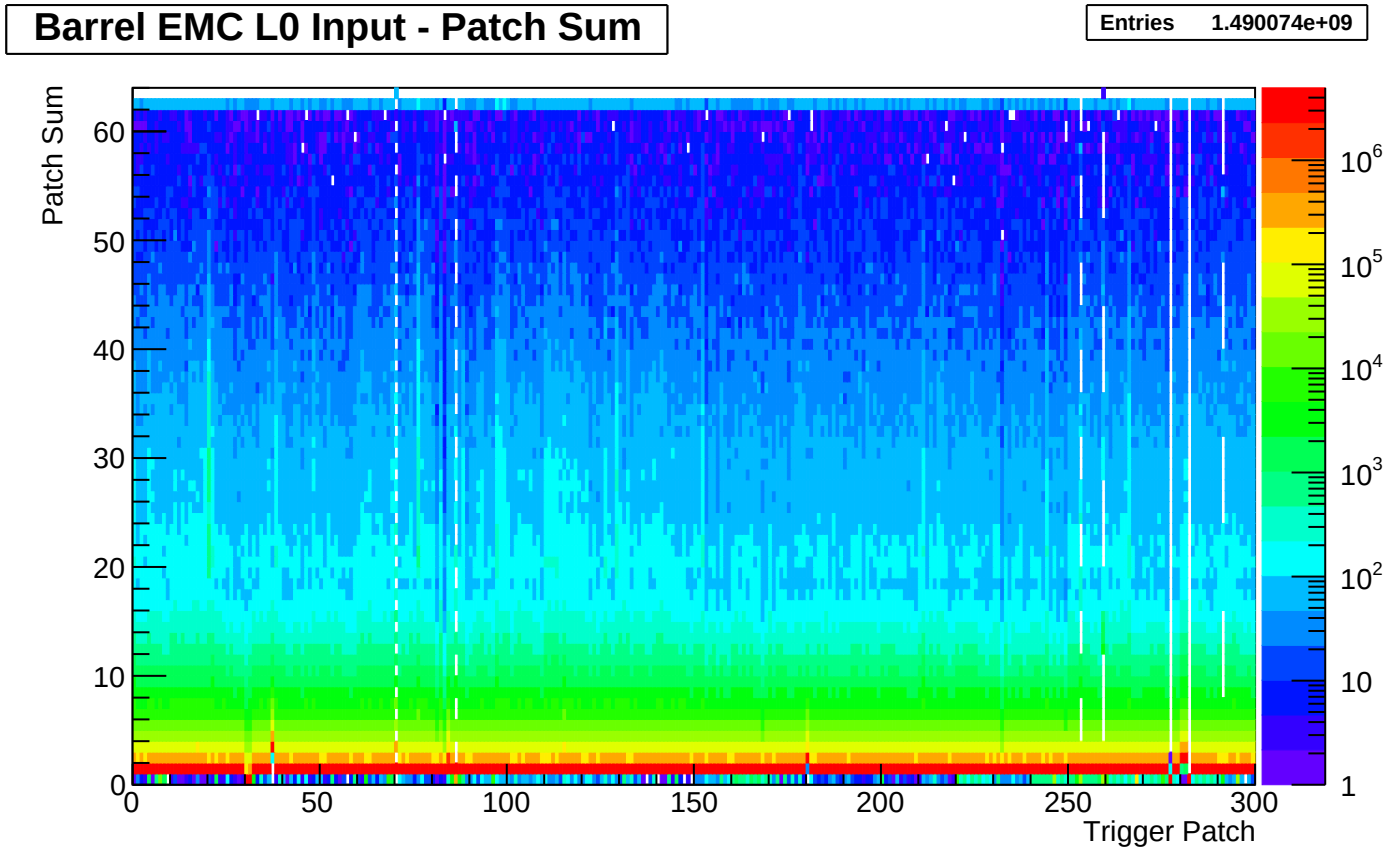
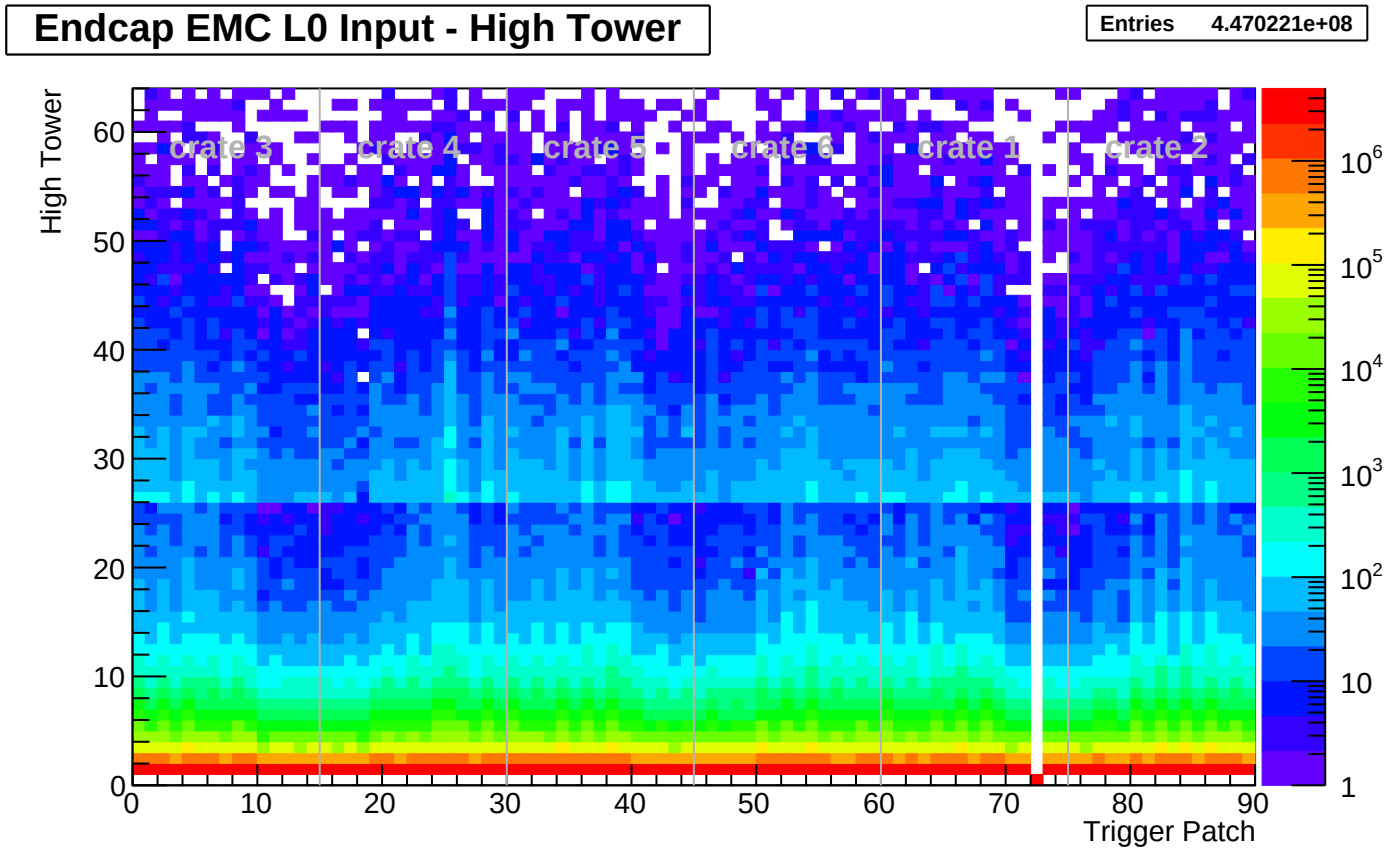
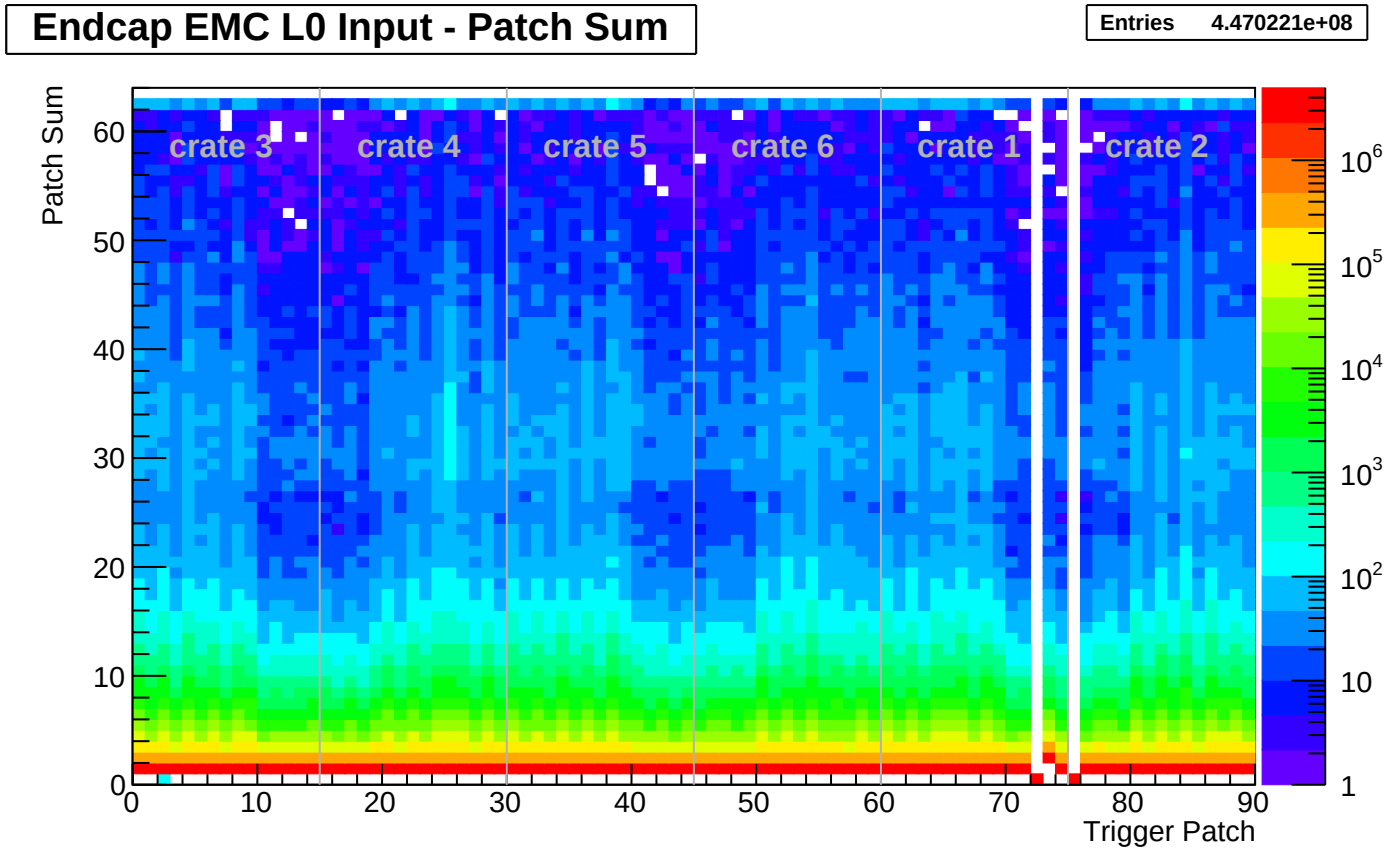
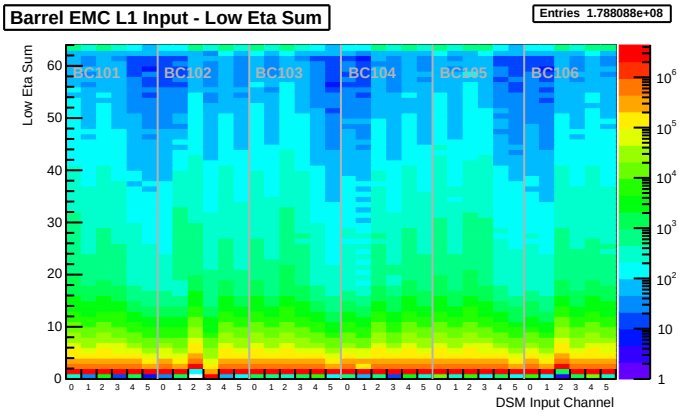
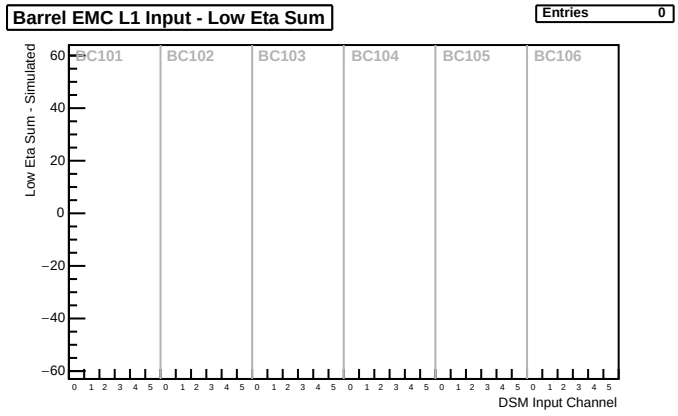

Barrel EMC L0 Input - High Tower
Entries 1.490074e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

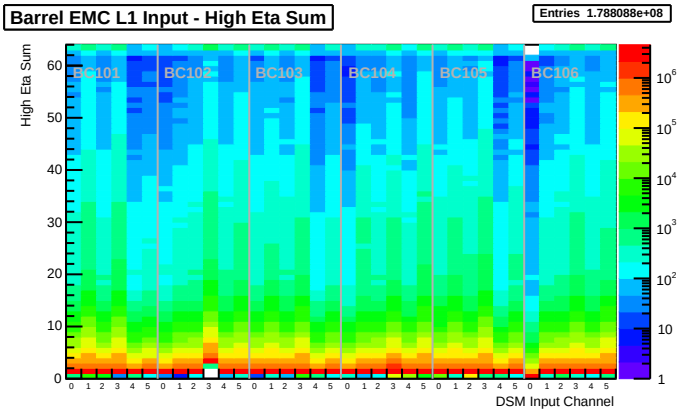

Barrel EMC L0 Input - Patch Sum
Entries 1.490074e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

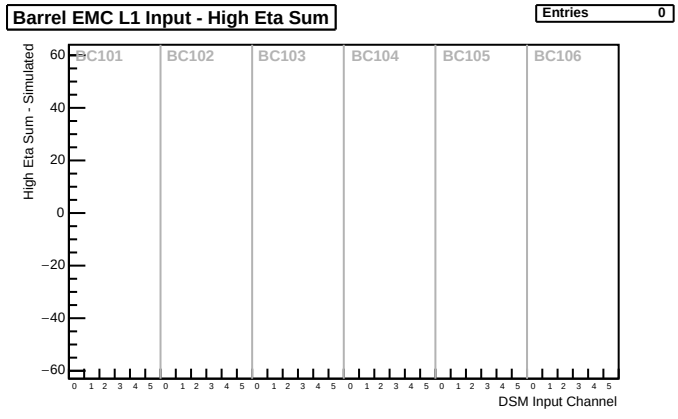

Endcap EMC L0 Input - High Tower
Entries 4.470221e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

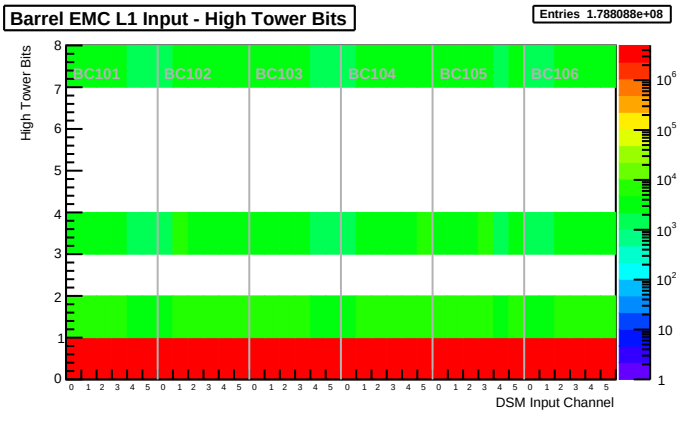

Endcap EMC L0 Input - Patch Sum
Entries 4.470221e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

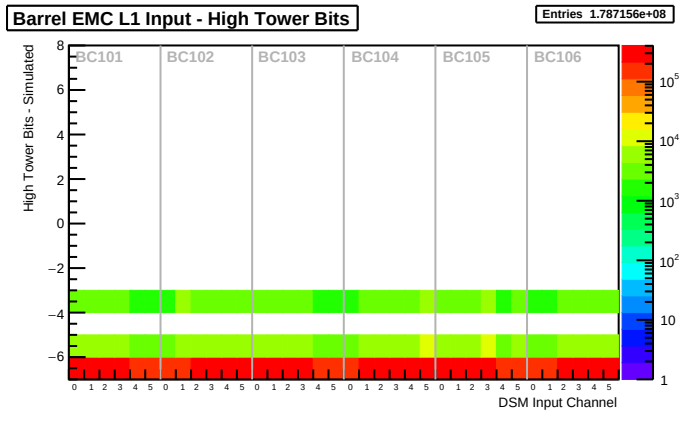

Barrel EMC L1 Input - Low Eta Sum
Entries 1.788088e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

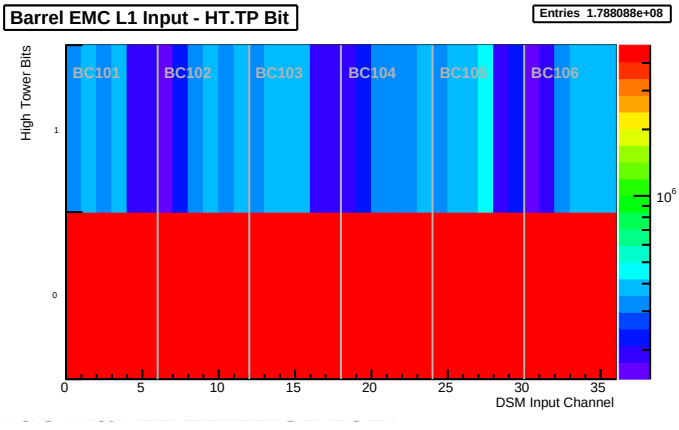

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

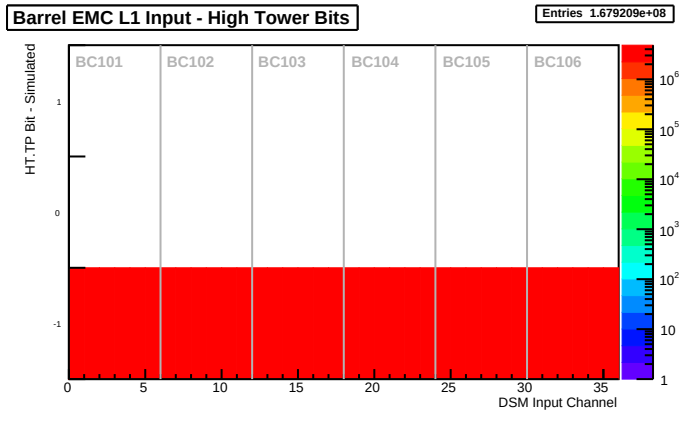

Barrel EMC L1 Input - High Eta Sum
Entries 1.788088e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

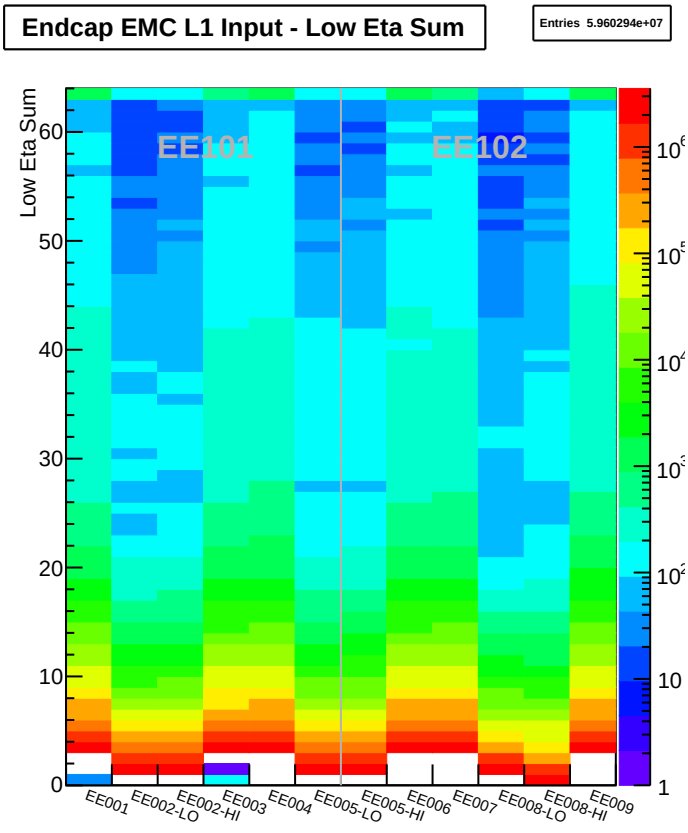

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

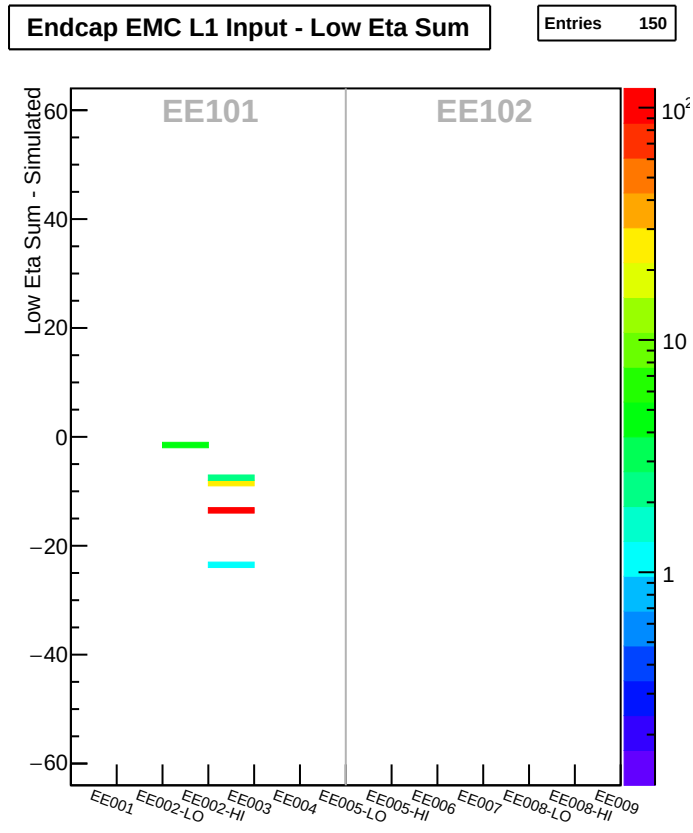

Barrel EMC L1 Input - High Tower Bits
Entries 1.788088e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

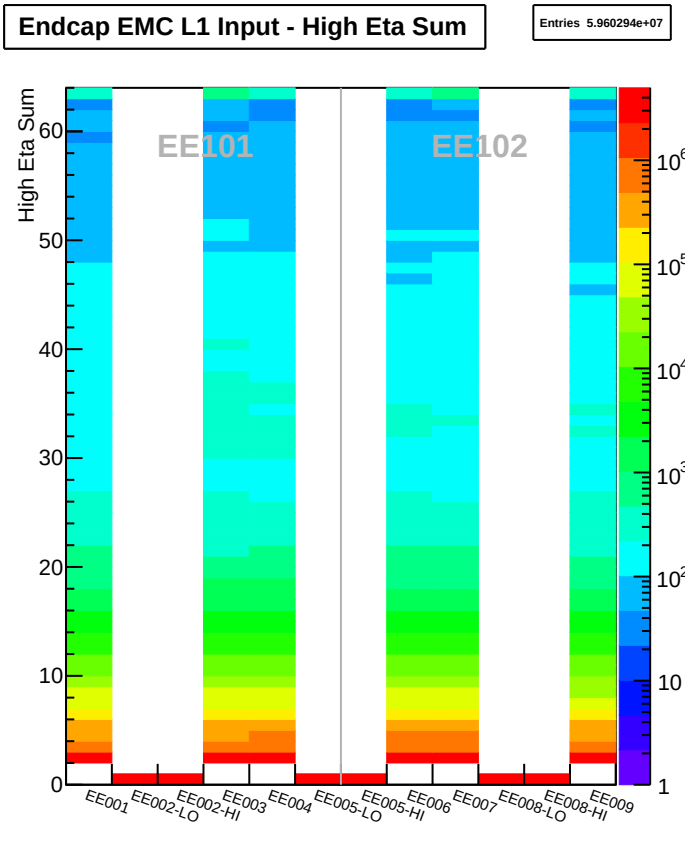

Barrel EMC L1 Input - High Tower Bits
Entries 1.787156e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

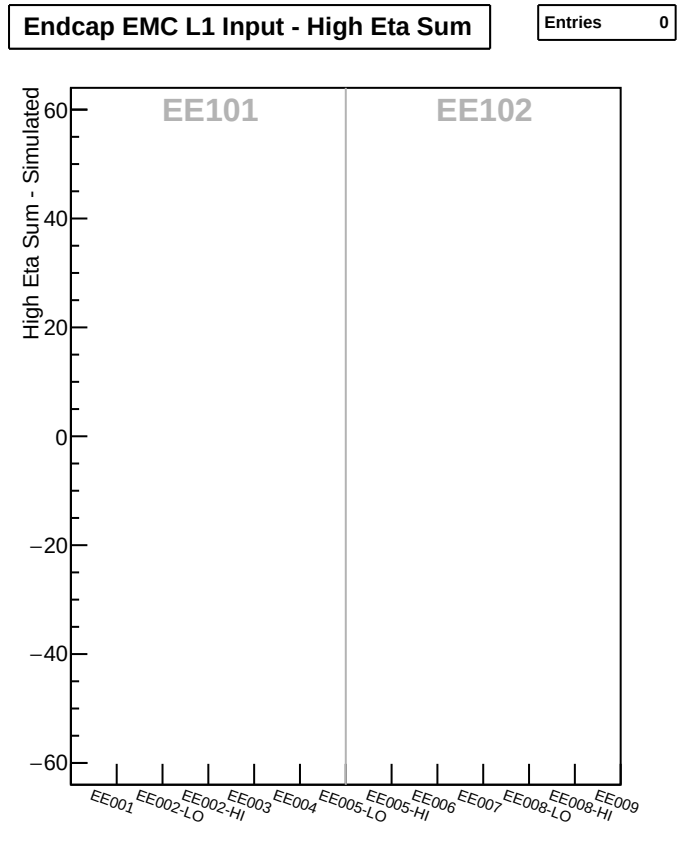

Barrel EMC L1 Input - HT.TP Bit
Entries 1.788088e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.679209e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 5.960294e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

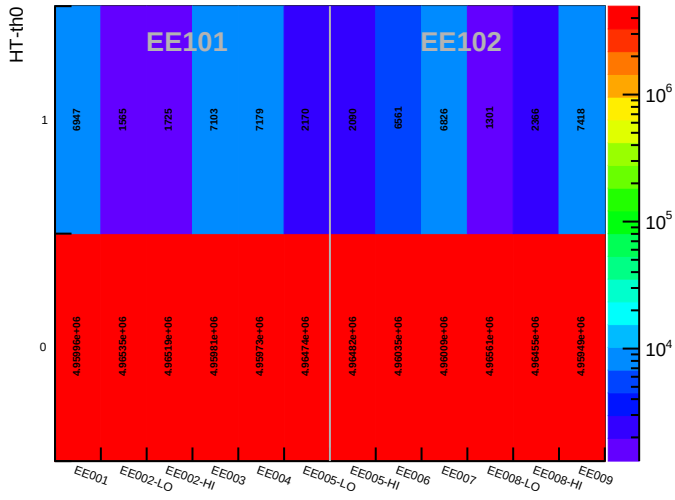

Endcap EMC L1 Input - Low Eta Sum
Entries 150
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 5.960294e+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

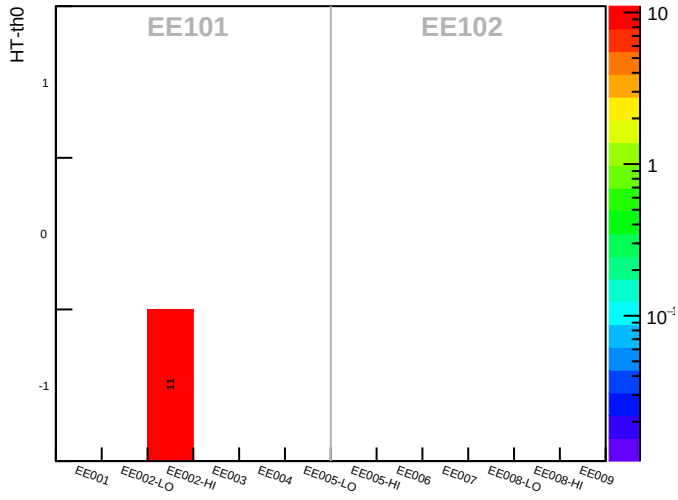
Endcap EMC L1 Input - HT-th0

Entries 5.960294e+07



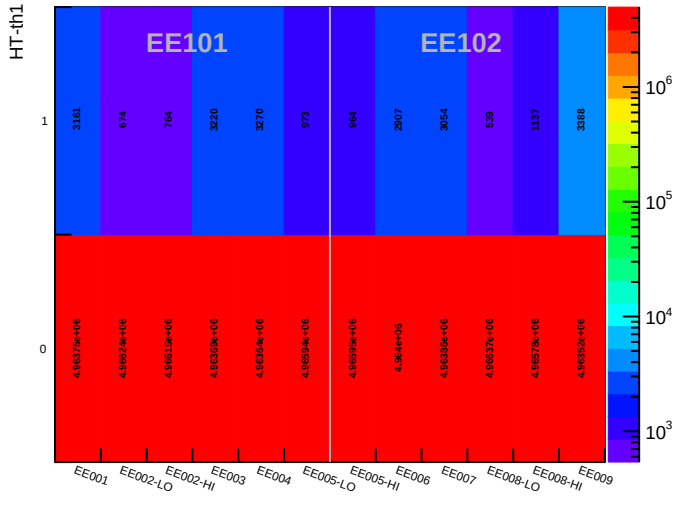
Endcap EMC L1 Input - HT-th0 Diff

Entries 11



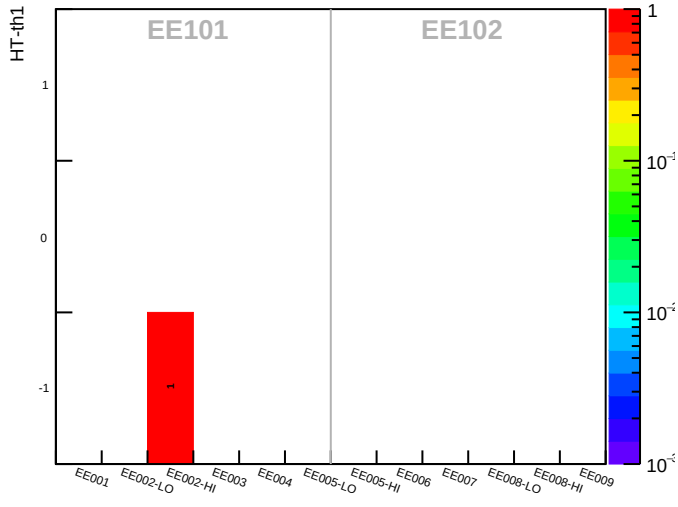
Endcap EMC L1 Input - HT-th1

Entries 5.960294e+07



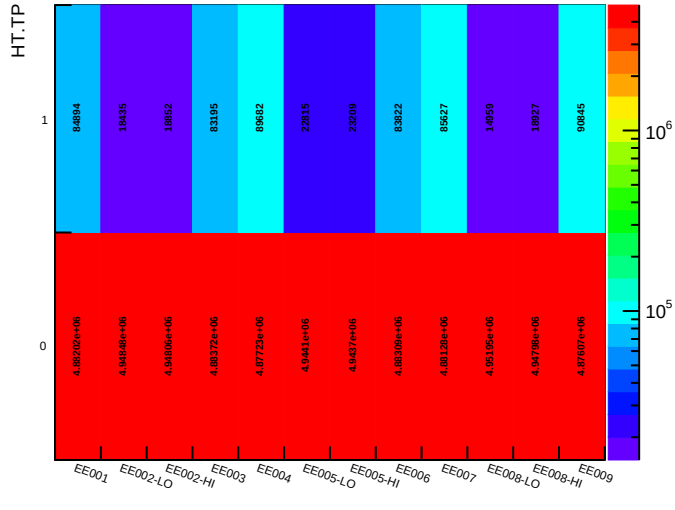
Endcap EMC L1 Input - HT-th1 Diff

Entries 1



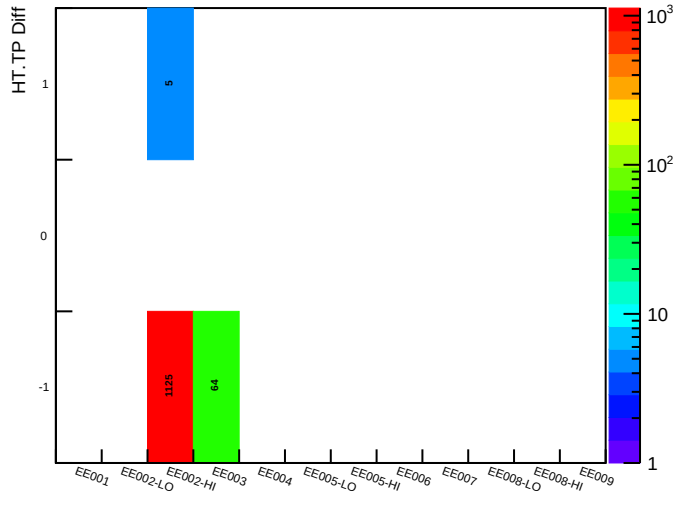
Endcap EMC L1 Input - HT.TP

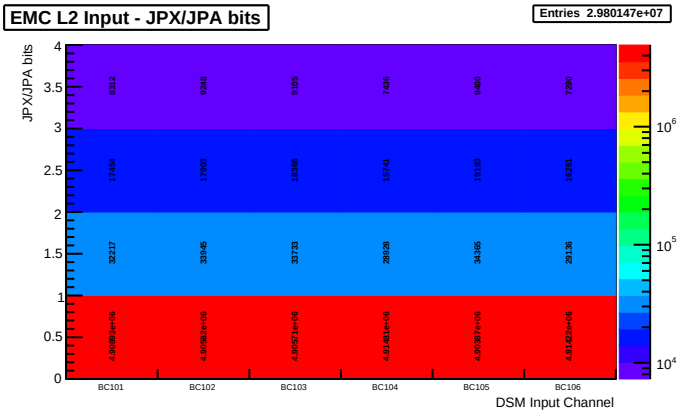
Entries 5.960294e+07

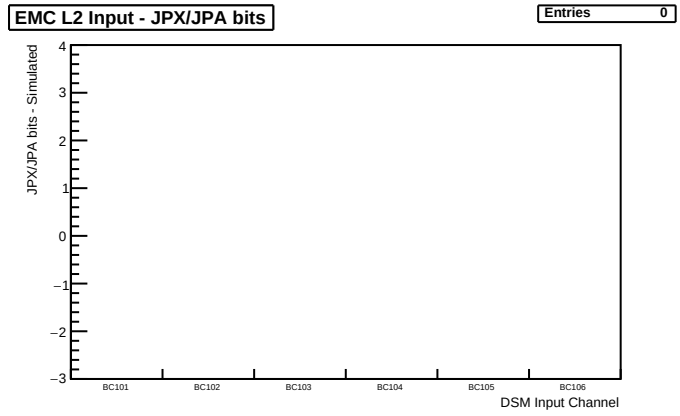


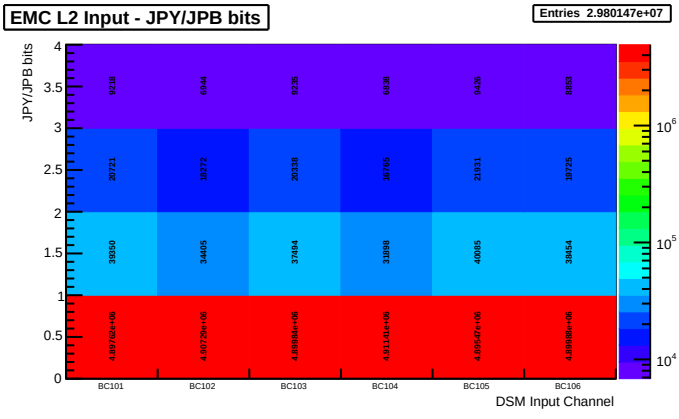
Endcap EMC L1 Input - HT.TP Diff

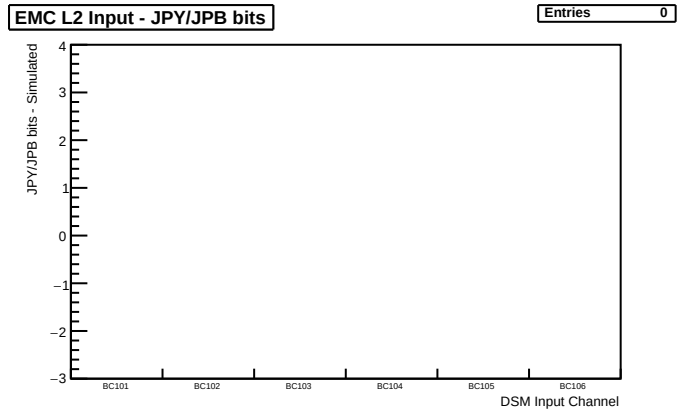
Entries 1194

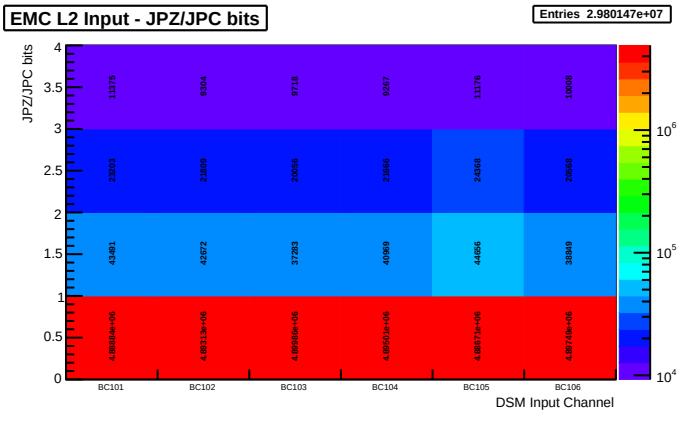


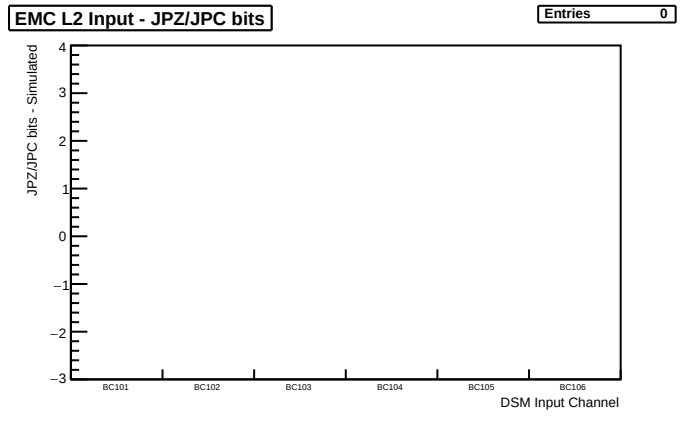

EMC L2 Input - JPX/JPA bits
Entries 2.980147e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

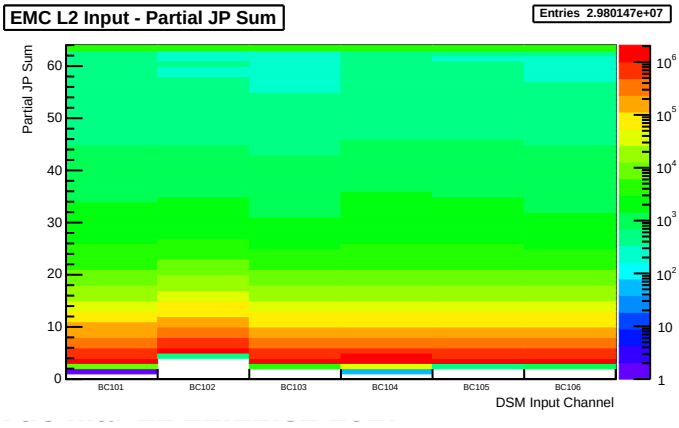

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

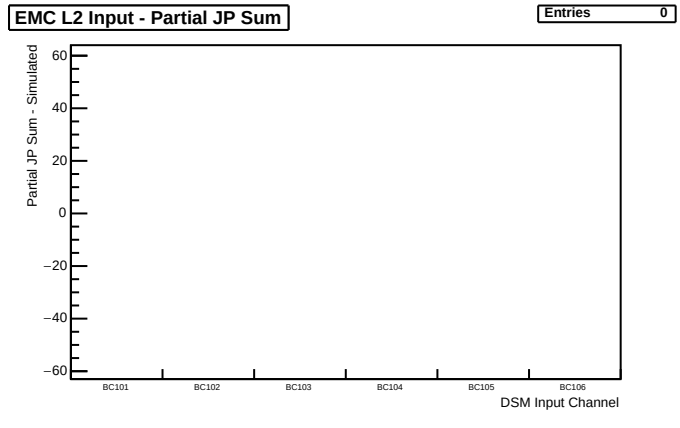

EMC L2 Input - JPY/JPB bits
Entries 2.980147e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

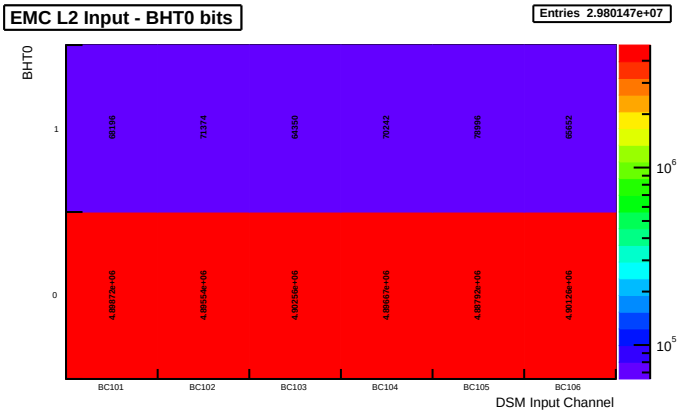

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

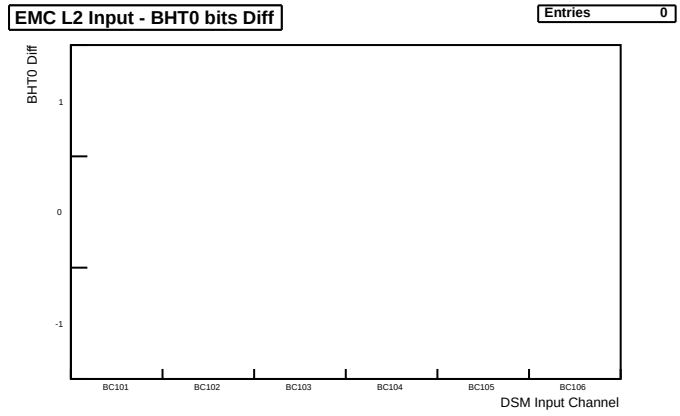

EMC L2 Input - JPZ/JPC bits
Entries 2.980147e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

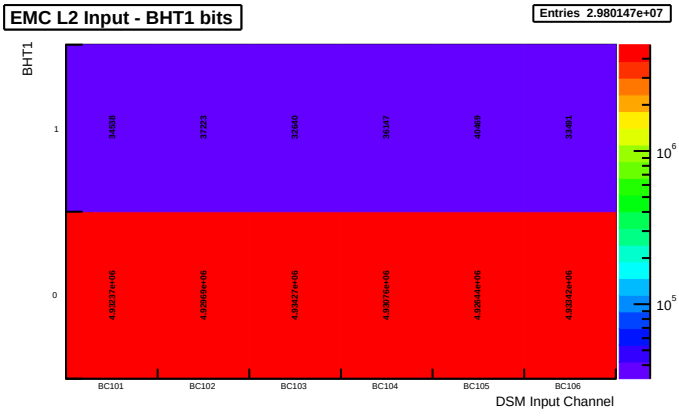

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

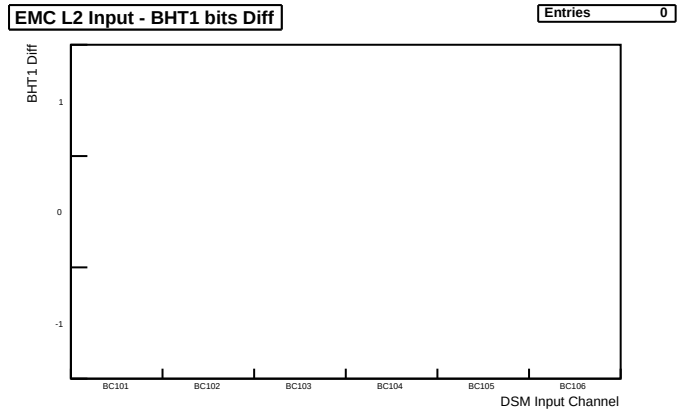

EMC L2 Input - Partial JP Sum
Entries 2.980147e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

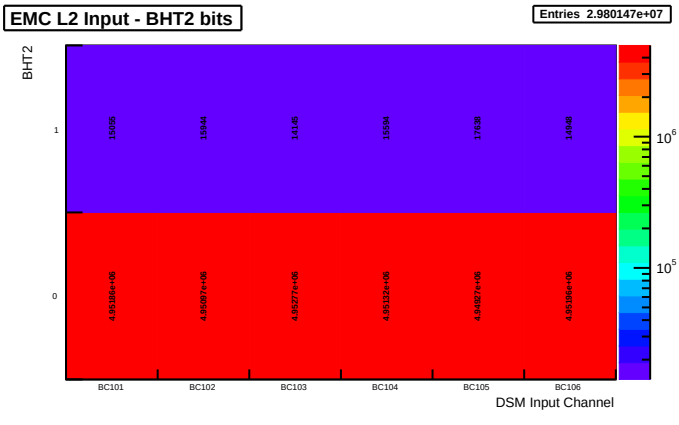

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

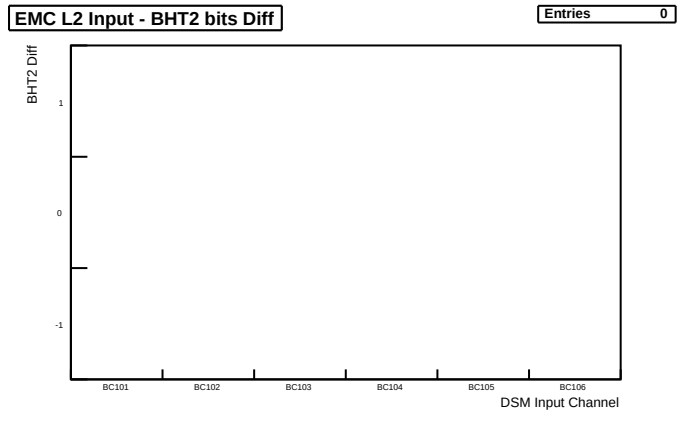

EMC L2 Input - BHT0 bits
Entries 2.980147e+07
BHT0
68198
71374
64550
70242
78996
65652
4.89872e+06
4.89554e+06
4.90259e+06
4.89667e+06
4.89792e+06
4.90126e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

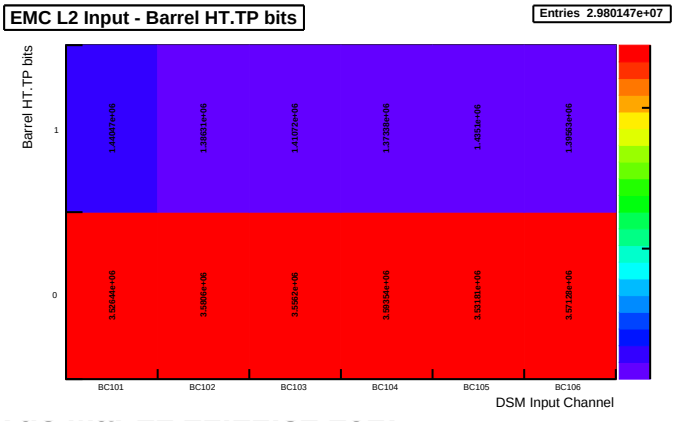

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

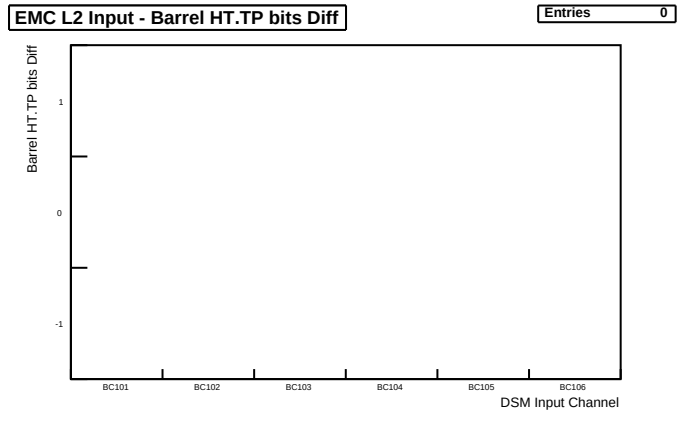

EMC L2 Input - BHT1 bits
Entries 2.980147e+07
BHT1
34538
37223
32640
35147
40469
32481
4.93237e+06
4.92969e+06
4.93427e+06
4.93076e+06
4.92544e+06
4.93422e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

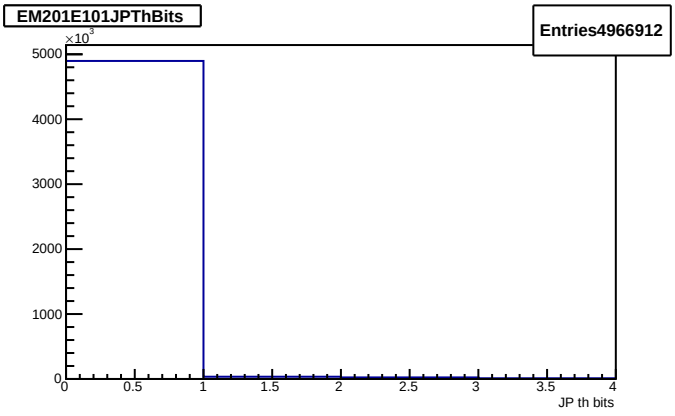

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

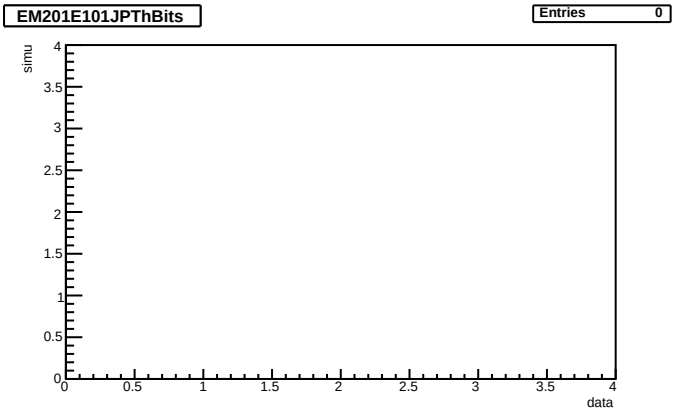

EMC L2 Input - BHT2 bits
Entries 2.980147e+07
BHT2
15055
15544
14145
15534
17538
14648
4.95186e+06
4.95087e+06
4.95277e+06
4.95132e+06
4.94927e+06
4.95186e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

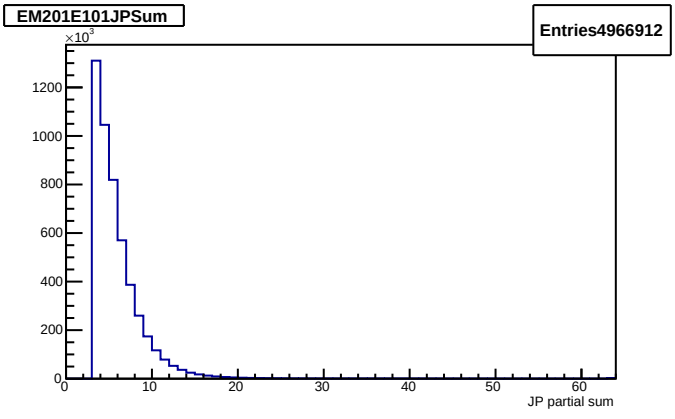

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

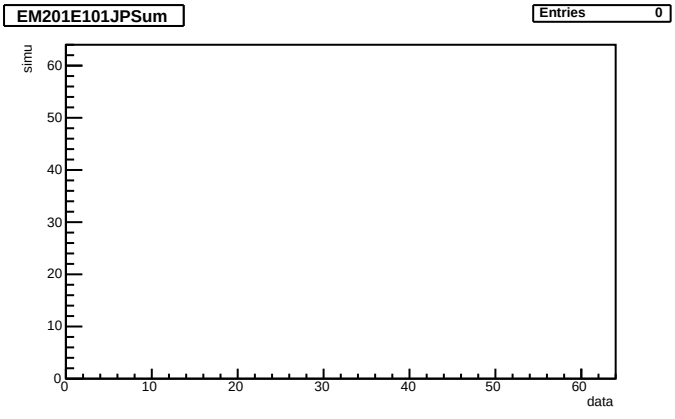

EMC L2 Input - Barrel HT.TP bits
Entries 2.980147e+07
Barrel HT.TP bits
1.44497e+06
1.38031e+06
1.41072e+06
1.37238e+06
1.4534e+06
1.39553e+06
3.52544e+06
3.5306e+06
3.55692e+06
3.59354e+06
3.53181e+06
3.57128e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

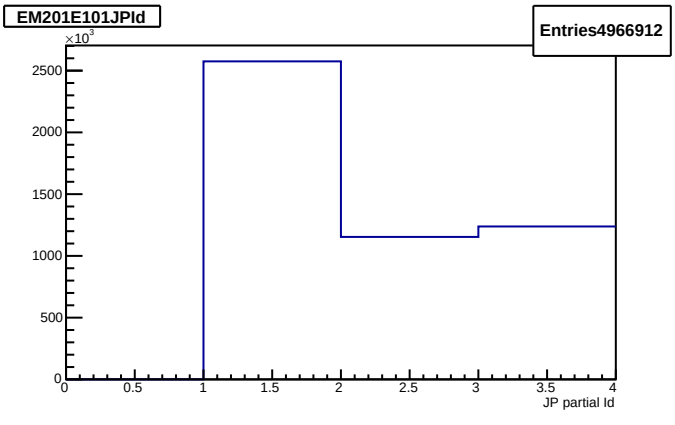

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

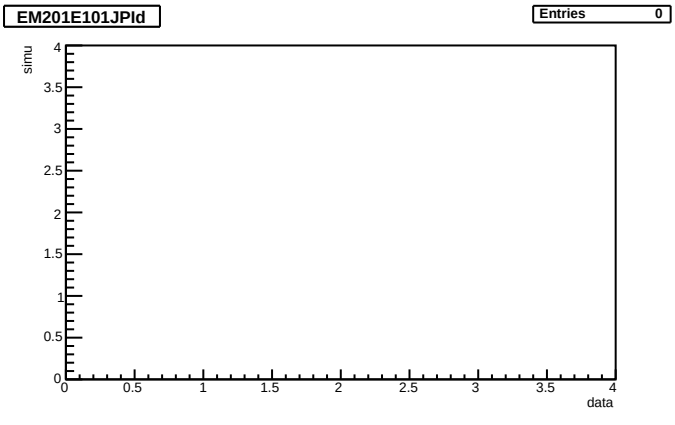

EM201E101JPThBits
Entries4966912
×10^3
JP th bits

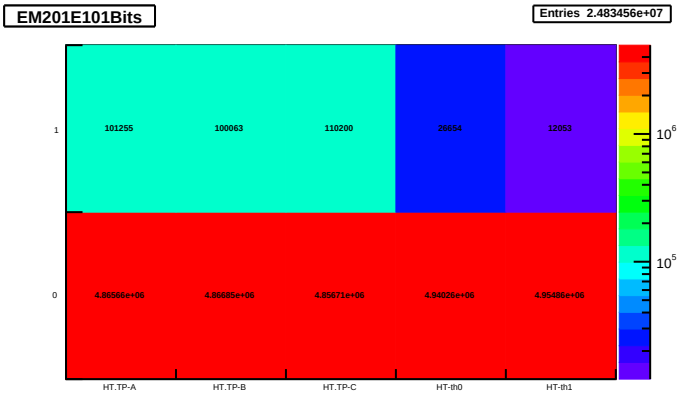

EM201E101JPThBits
Entries 0
simu
data

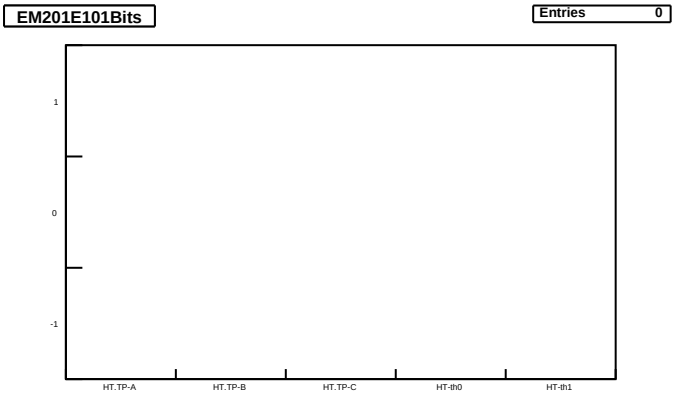

EM201E101JPSum
Entries4966912
×10^3
JP partial sum

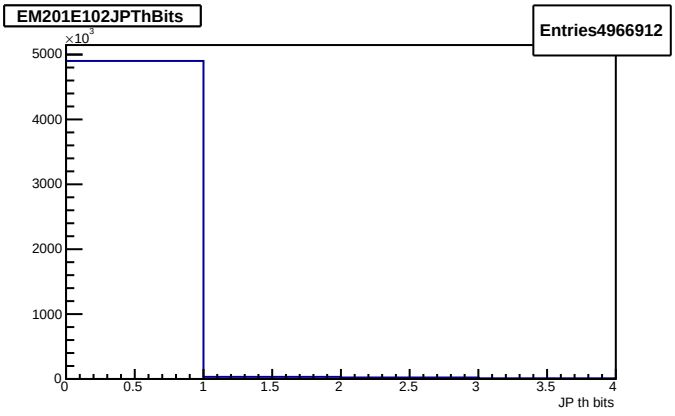

EM201E101JPSum
Entries 0
simu
data

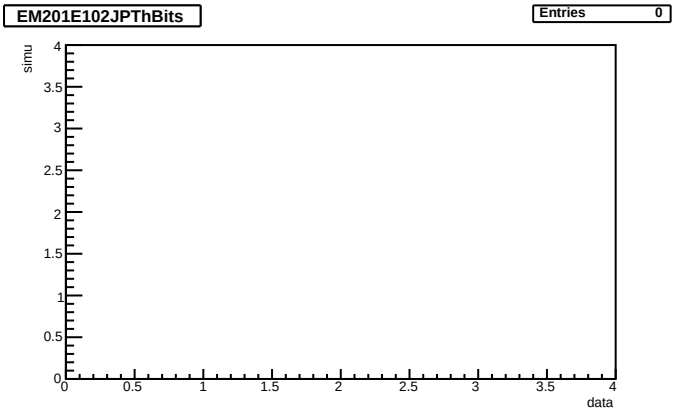

EM201E101JPId
Entries4966912
×10^3
JP partial Id

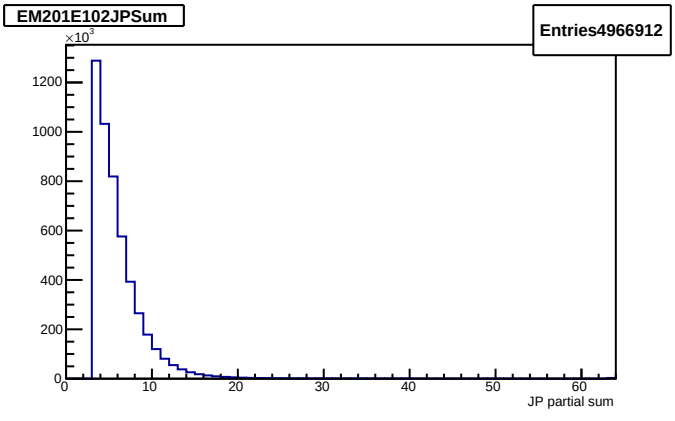

EM201E101JPId
Entries 0
simu
data

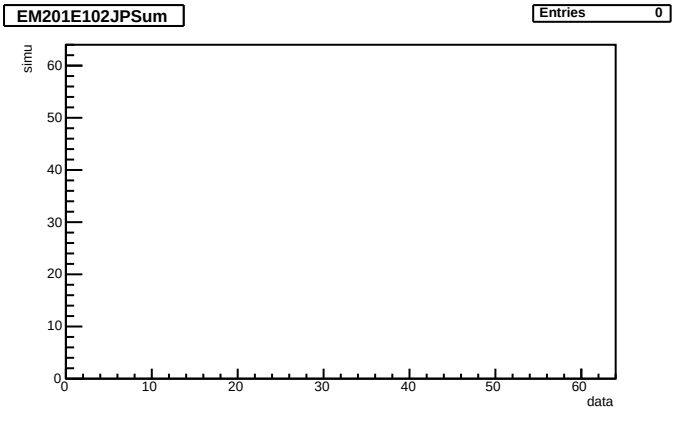

EM201E101Bits
Entries 2.483456e+07
101255
100063
110200
20654
12053
4.86566e+06
4.86685e+06
4.85671e+06
4.94026e+06
4.95486e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

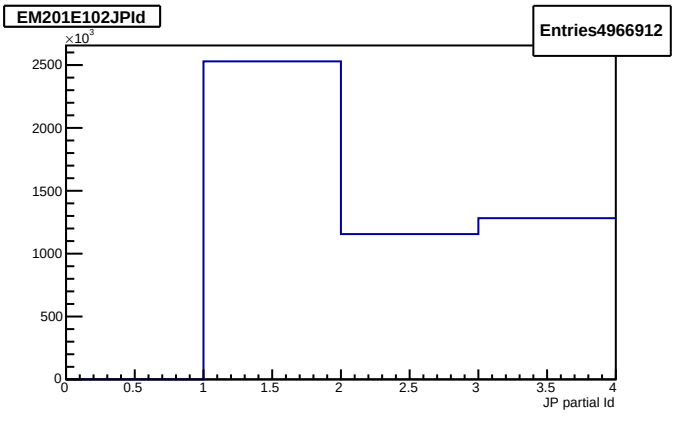

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

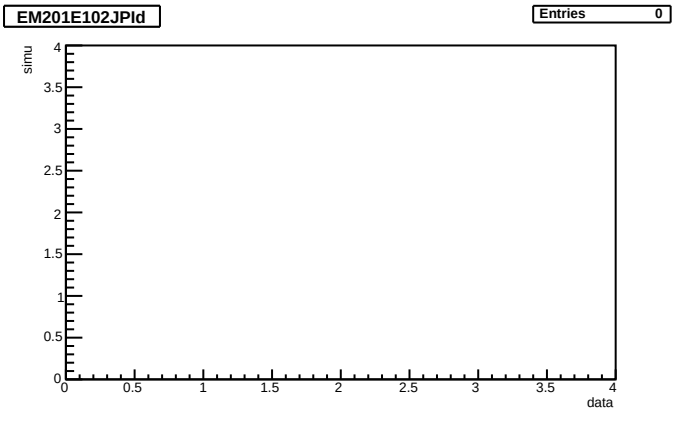

EM201E102JPThBits
Entries4966912
×10^3
JP th bits

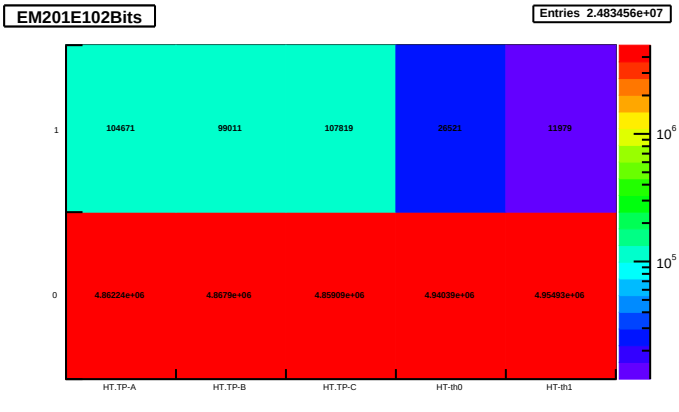

EM201E102JPThBits
Entries 0
simu
data

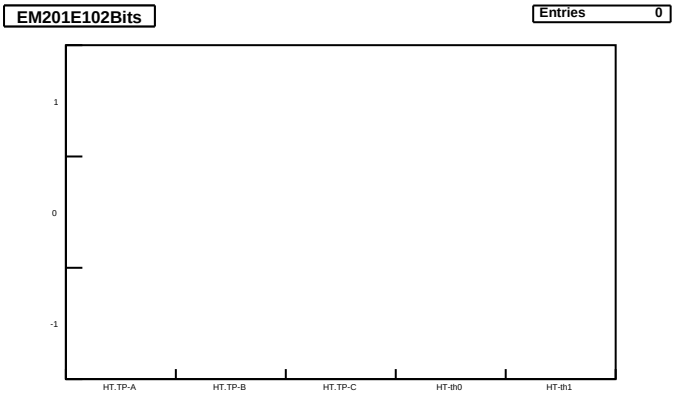

EM201E102JPSum
Entries4966912
×10^3
JP partial sum

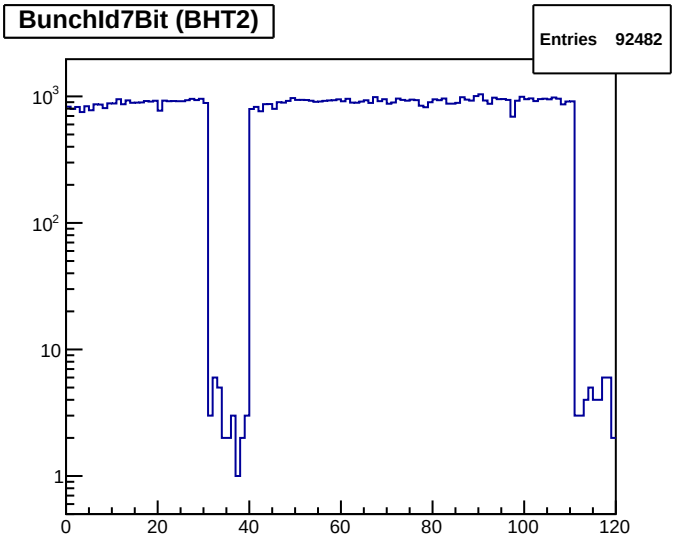

EM201E102JPSum
Entries 0
simu
data

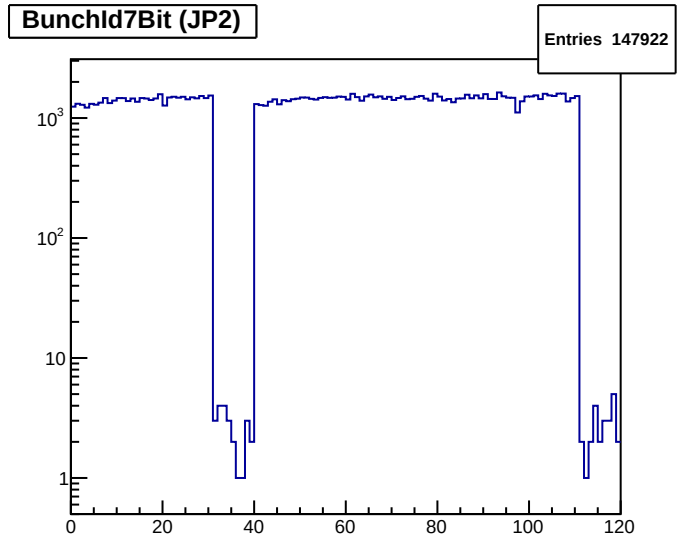

EM201E102JPId
Entries4966912
×10^3
JP partial Id

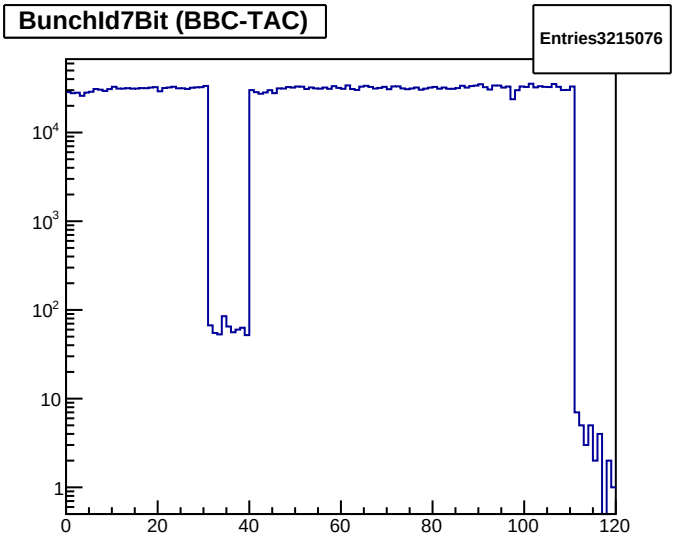

EM201E102JPId
Entries 0
simu
data

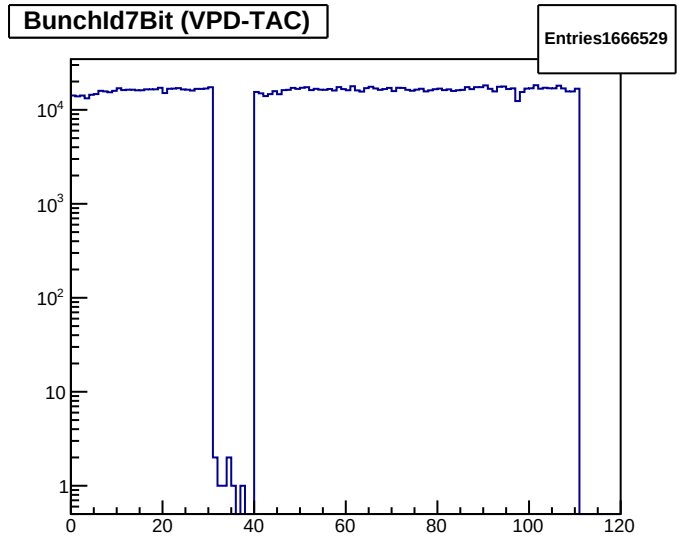

EM201E102Bits
Entries 2.483456e+07
104671
99011
107819
20521
11978
4.86224e+06
4.8679e+06
4.85909e+06
4.94039e+06
4.95493e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

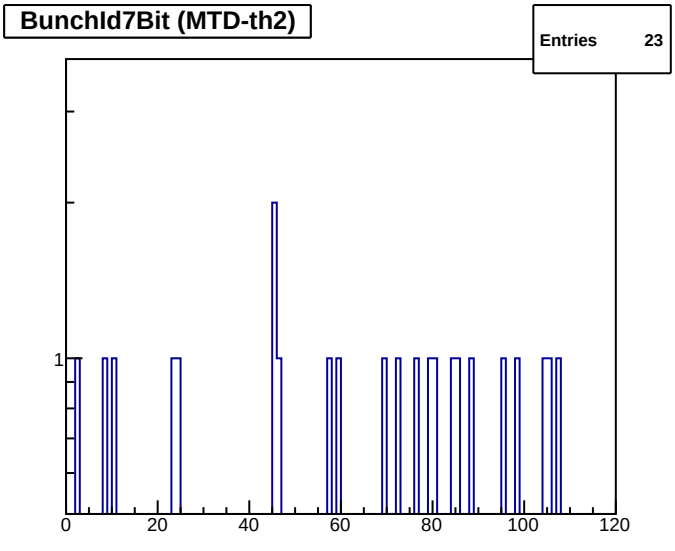

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

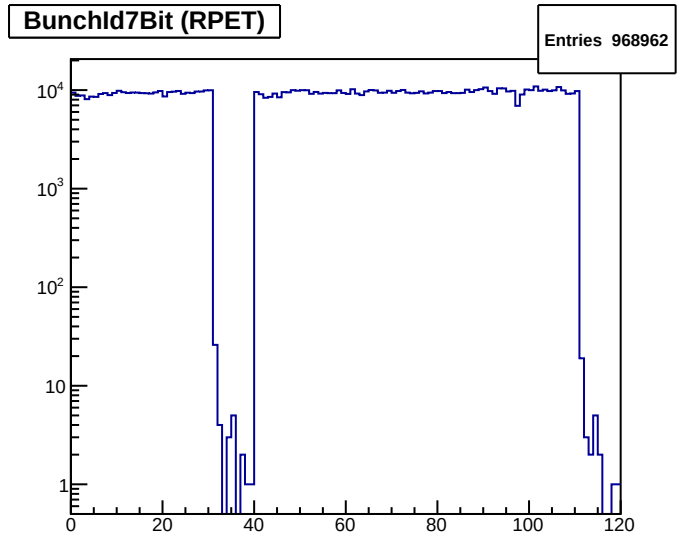

BunchId7Bit (BHT2)
Entries 92482

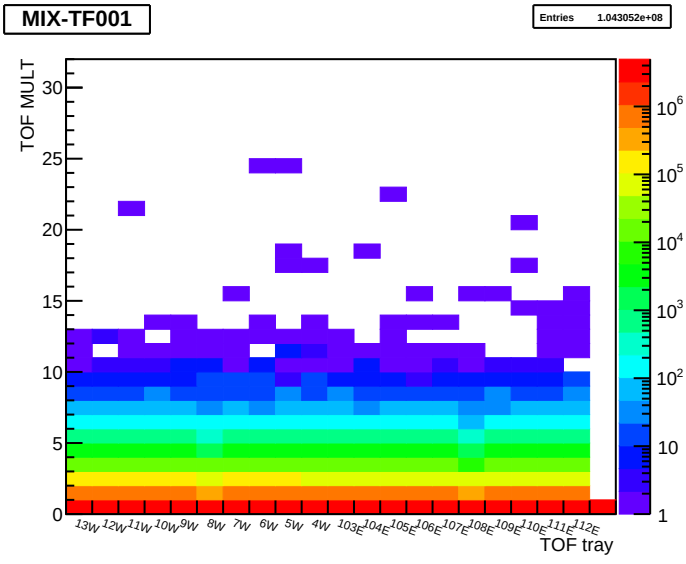

BunchId7Bit (JP2)
Entries 147922

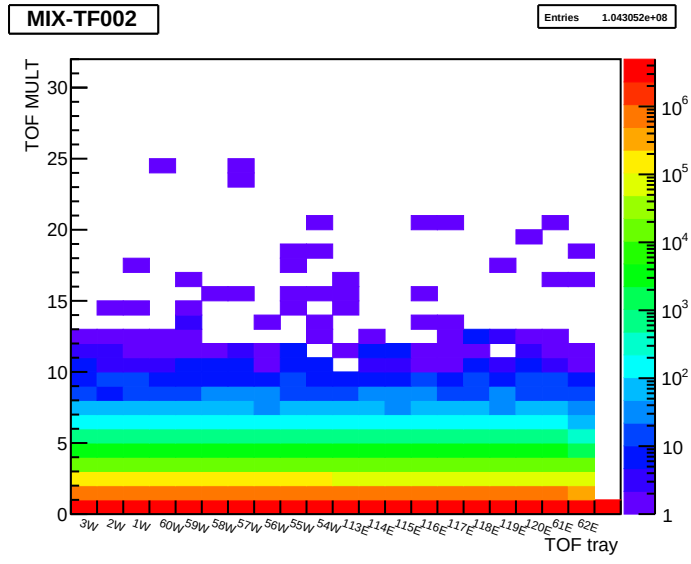

BunchId7Bit (BBC-TAC)
Entries3215076

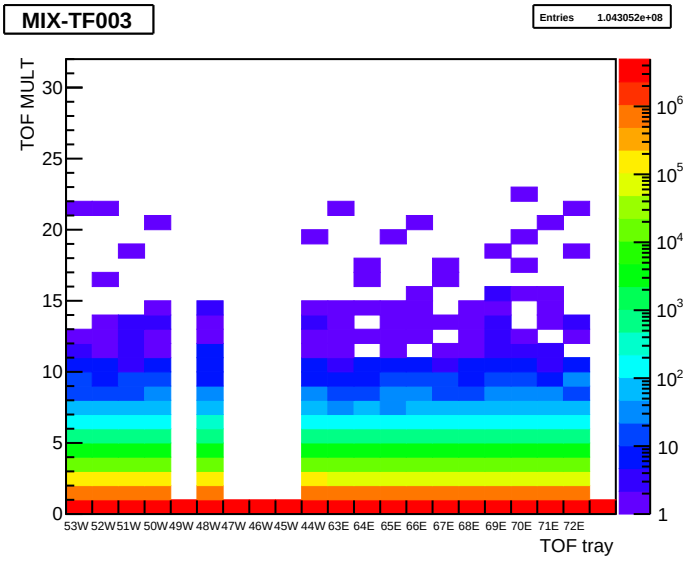

BunchId7Bit (VPD-TAC)
Entries1666529

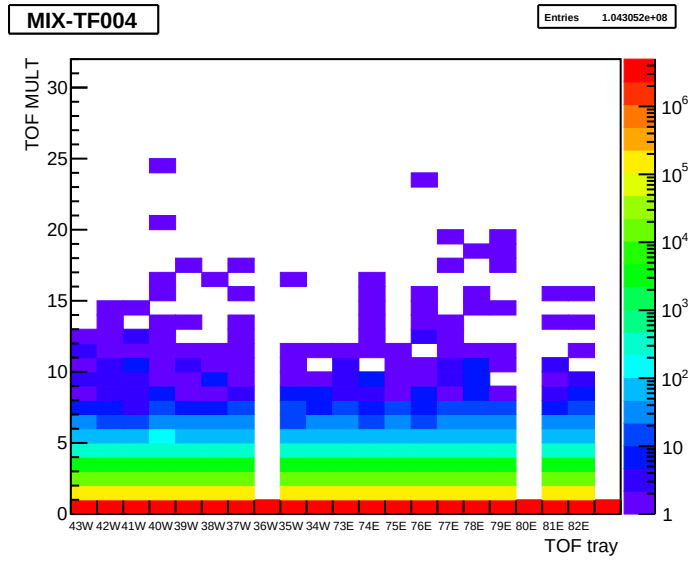

BunchId7Bit (MTD-th2)
Entries 23

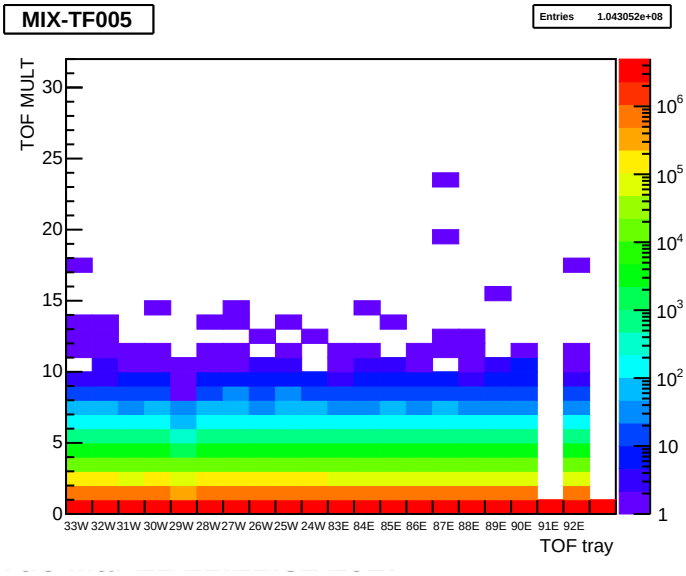

BunchId7Bit (RPET)
Entries 968962

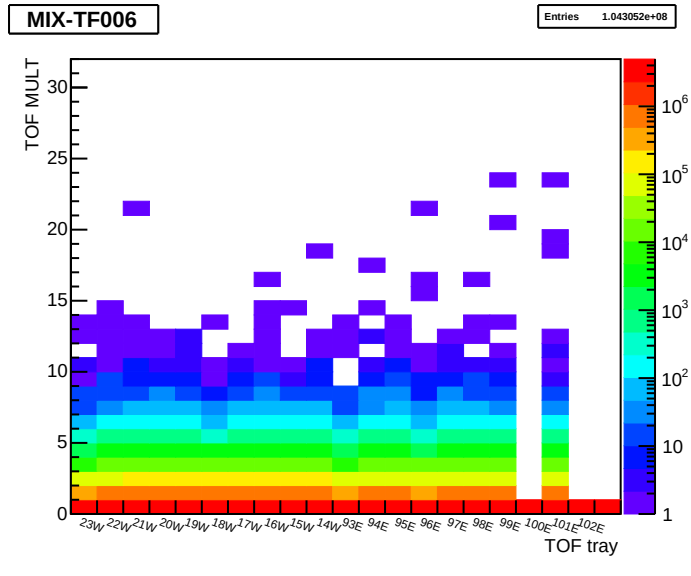

MIX-TF001
Entries 1.043052e+08
TOF MULT
TOF tray

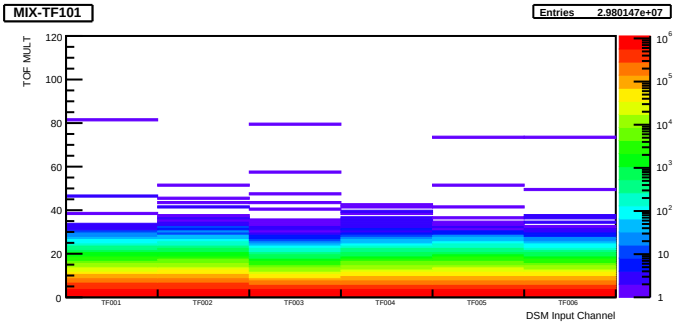

MIX-TF002
Entries 1.043052e+08
TOF MULT
TOF tray

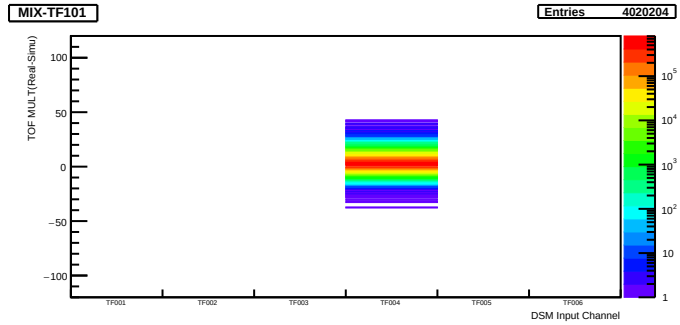

MIX-TF003
Entries 1.043052e+08
TOF MULT
TOF tray

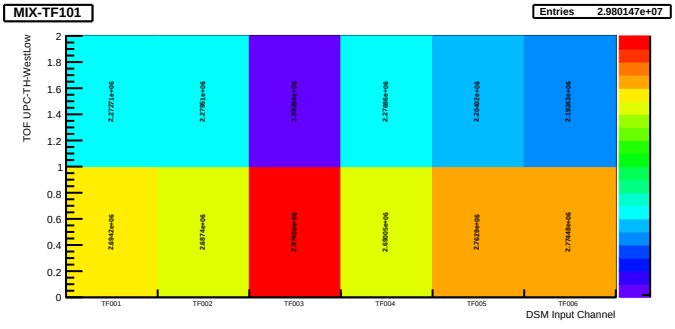

MIX-TF004
Entries 1.043052e+08
TOF MULT
TOF tray

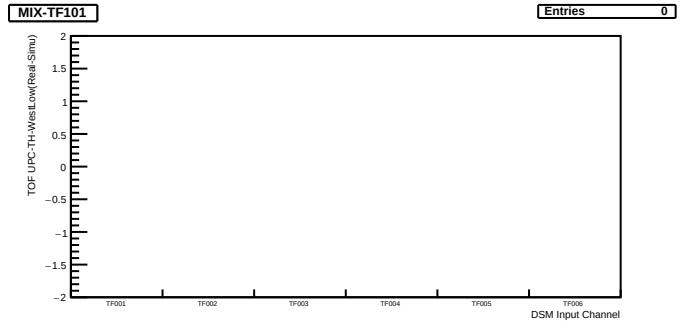

MIX-TF005
Entries 1.043052e+08
TOF MULT
TOF tray

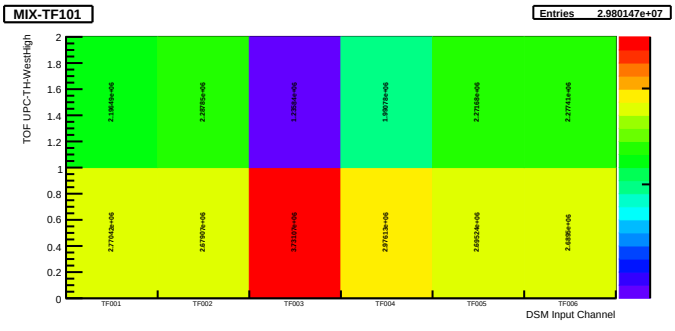

MIX-TF006
Entries 1.043052e+08
TOF MULT
TOF tray

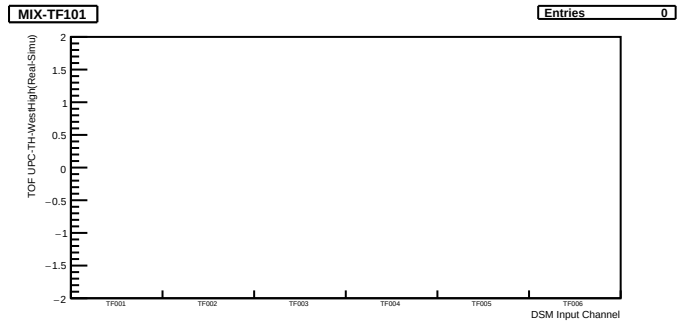

MIX-TF101
Entries 2.980147e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

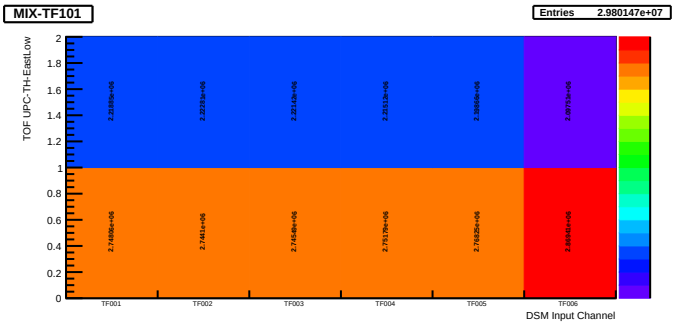

MIX-TF101
Entries 4020204
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

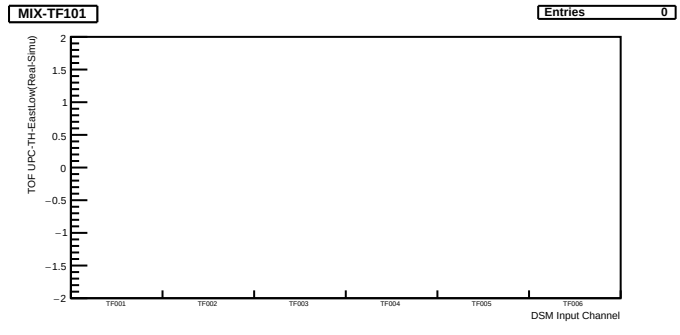

MIX-TF101
Entries 2.980147e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

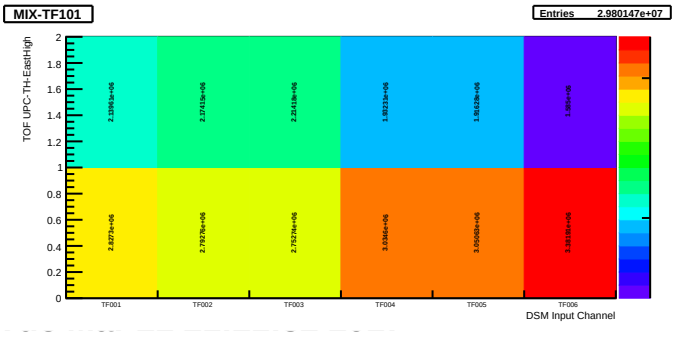

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

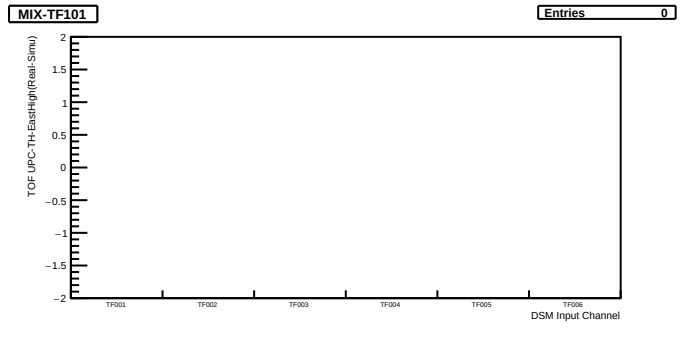

MIX-TF101
Entries 2.980147e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

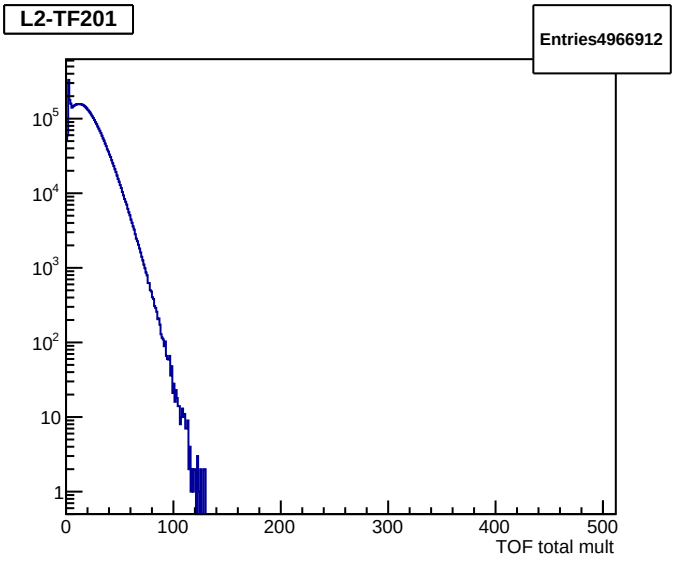

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

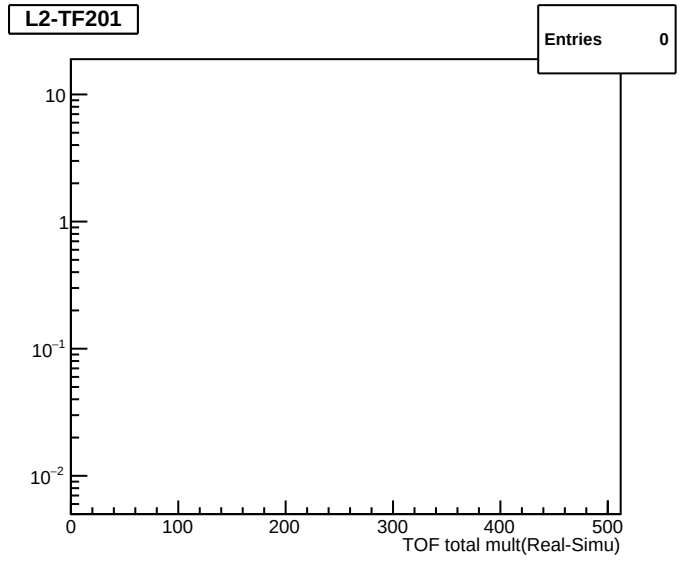

MIX-TF101
Entries 2.980147e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

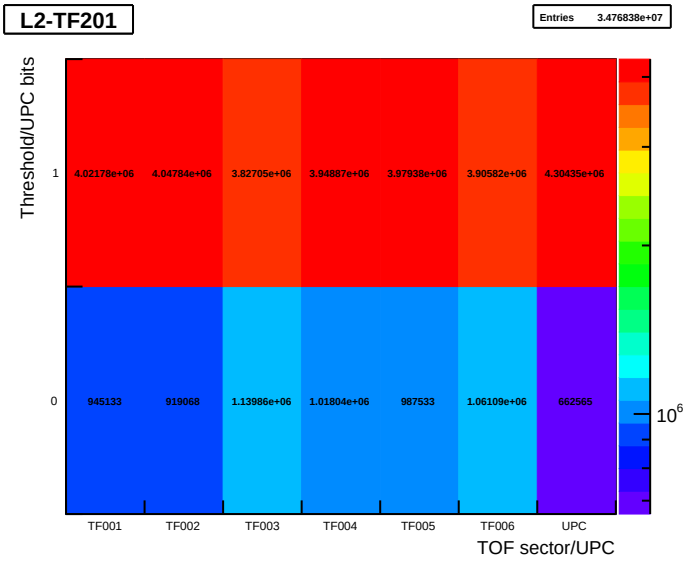

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

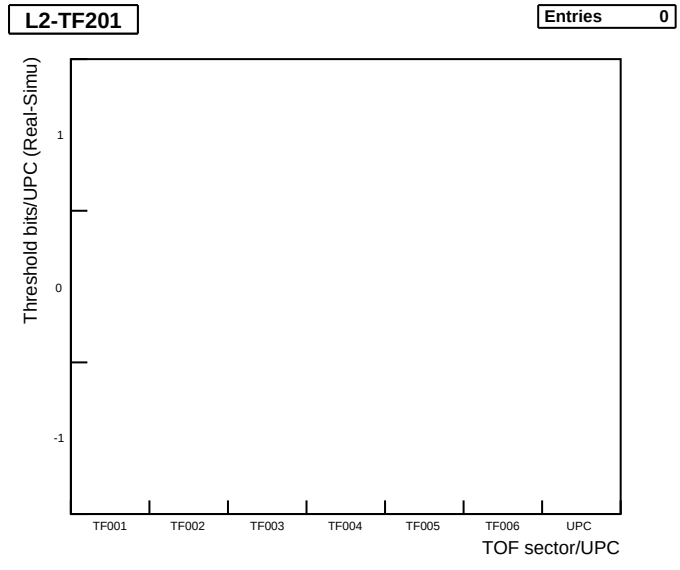

MIX-TF101
Entries 2.980147e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

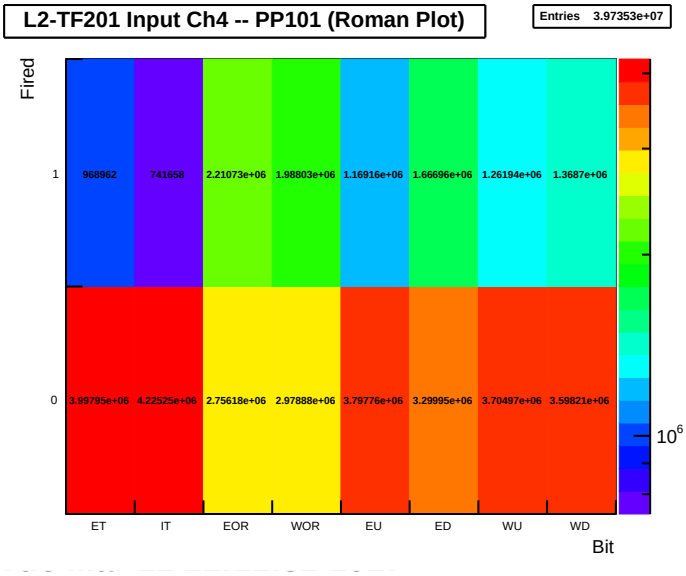

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

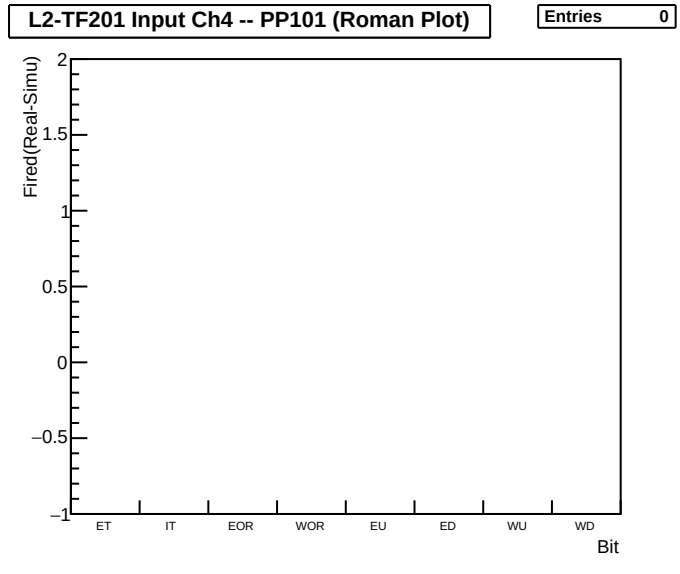

L2-TF201
Entries4966912
TOF total mult

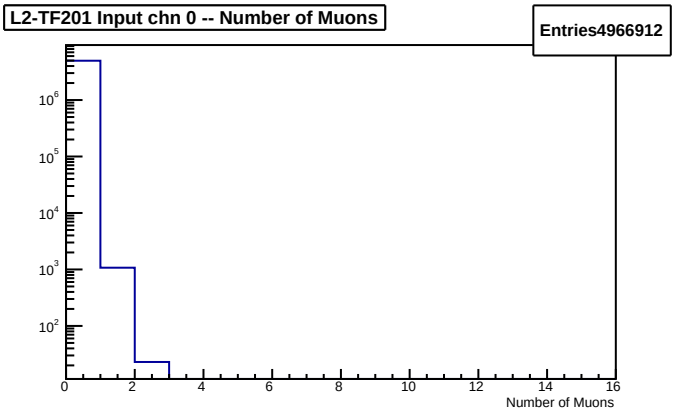

L2-TF201
Entries 0
TOF total mult(Real-Simu)

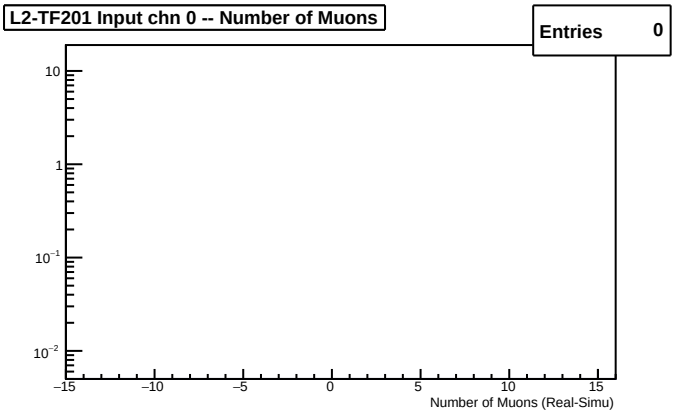

L2-TF201
Entries 3.476838e+07
Threshold/UPC bits
4.02178e+06
4.04784e+06
3.82705e+06
3.94887e+06
3.97938e+06
3.90582e+06
4.30435e+06
945133
919068
1.13986e+06
1.01804e+06
987533
1.06109e+06
662565
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

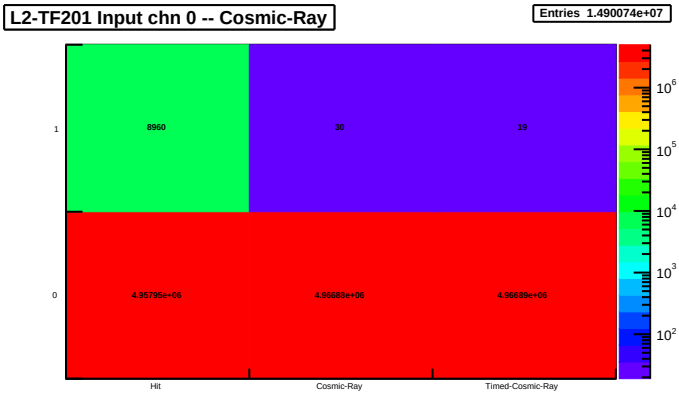

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

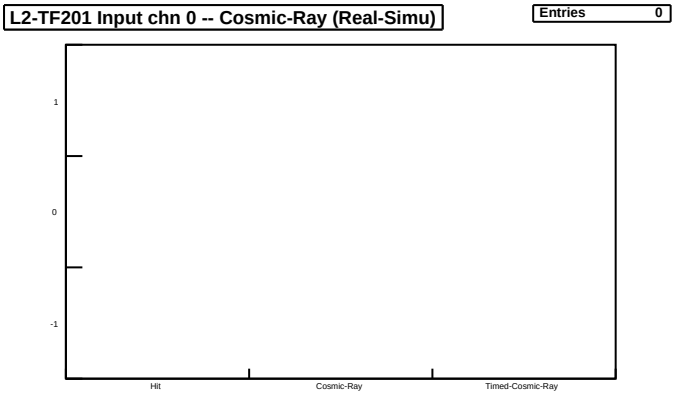

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.97353e+07
Fired
968962
741658
2.21073e+06
1.98803e+06
1.16916e+06
1.66696e+06
1.26194e+06
1.3687e+06
3.99795e+06
4.22525e+06
2.75618e+06
2.97888e+06
3.79776e+06
3.29995e+06
3.70497e+06
3.59821e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

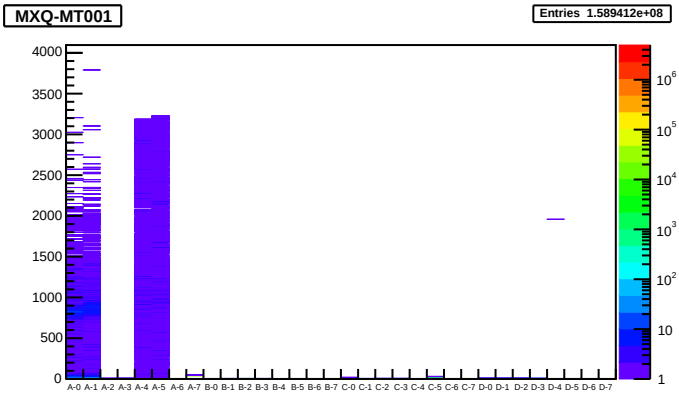

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

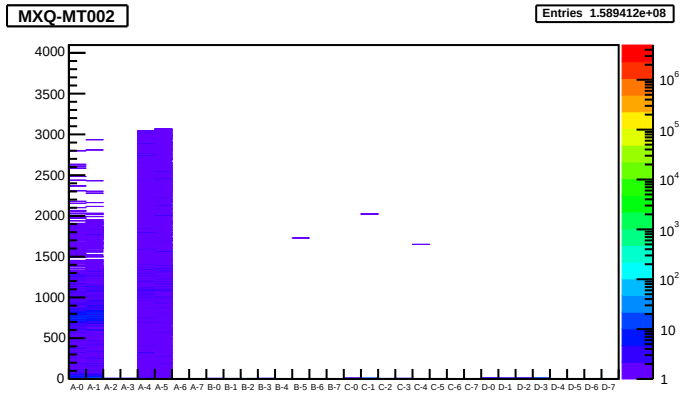

L2-TF201 Input chn 0 -- Number of Muons
Entries4966912
Number of Muons

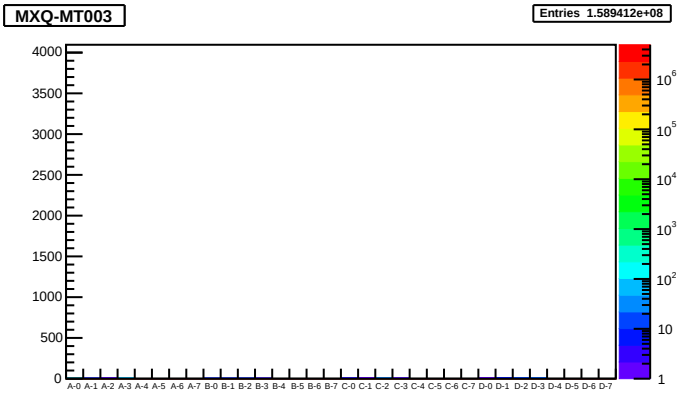

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

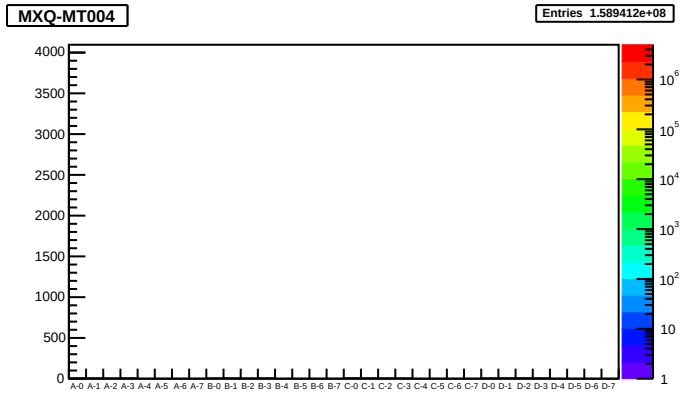

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.490074e+07
8960
30
19
4.95795e+06
4.96688e+06
4.96689e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

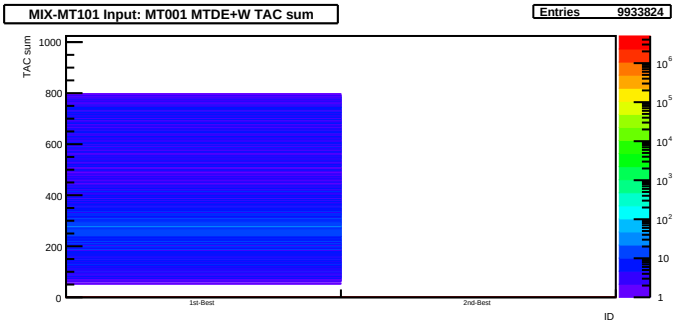

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

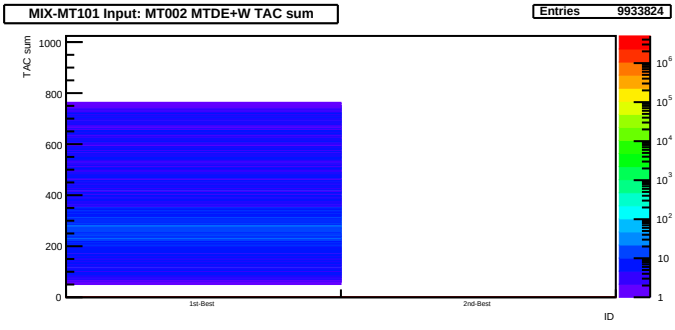

MXQ-MT001
Entries 1.589412e+08

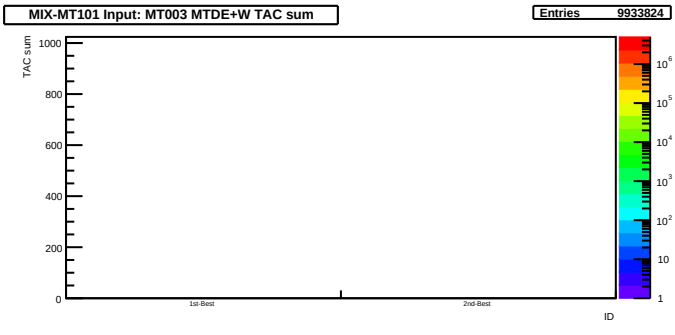

MXQ-MT002
Entries 1.589412e+08

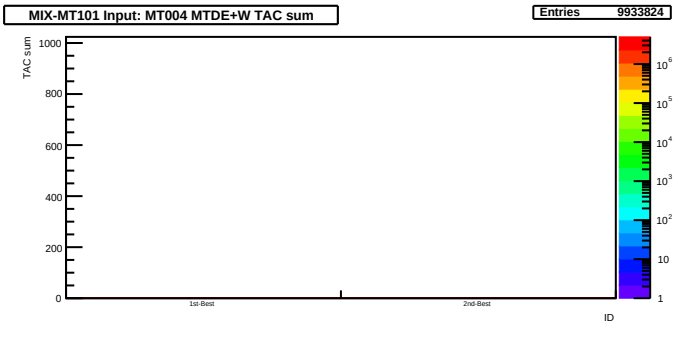

MXQ-MT003
Entries 1.589412e+08

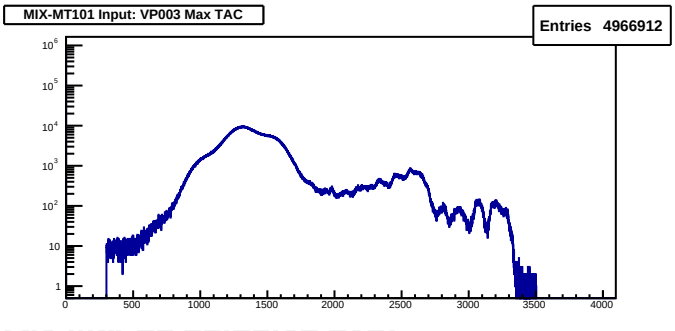

MXQ-MT004
Entries 1.589412e+08

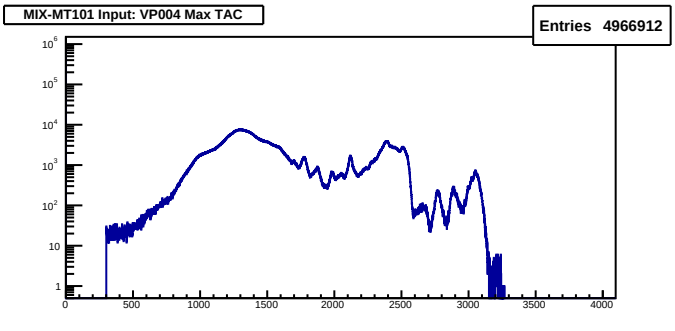

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 9933824
TAC sum
1st-Best
2nd-Best
ID

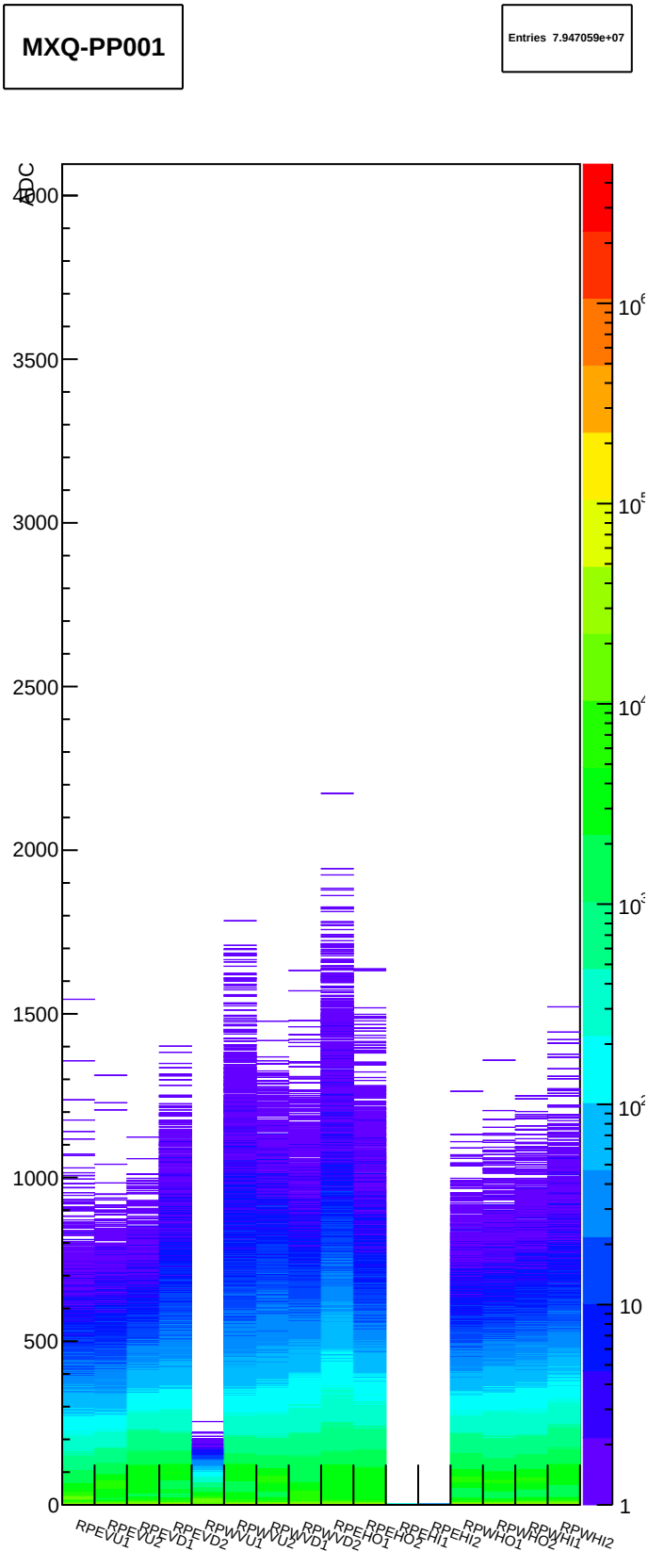

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 9933824
TAC sum
1st-Best
2nd-Best
ID

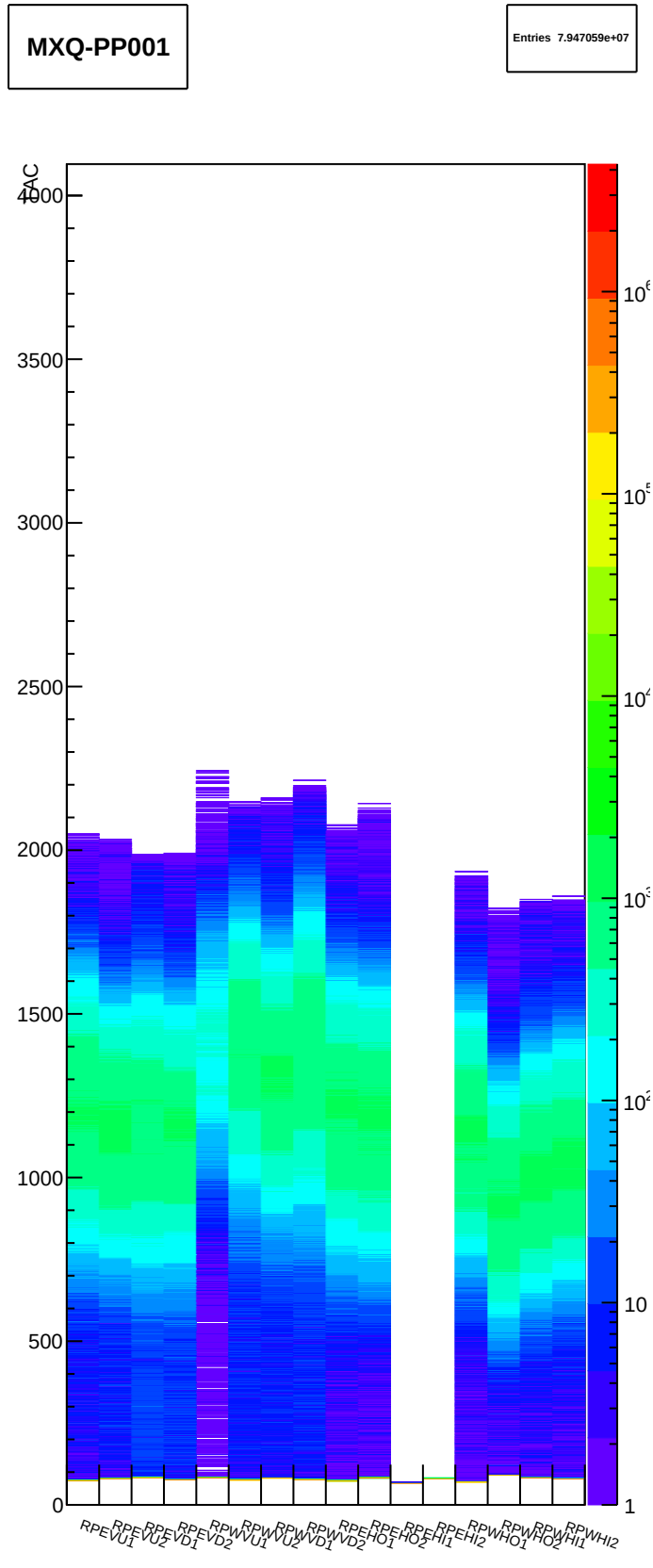

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 9933824
TAC sum
1st-Best
2nd-Best
ID

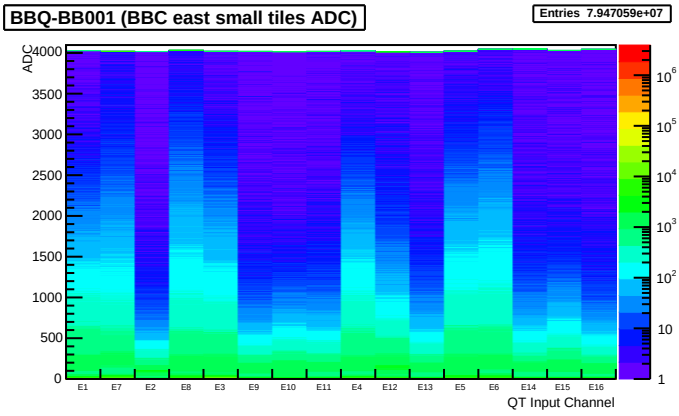

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 9933824
TAC sum
1st-Best
2nd-Best
ID

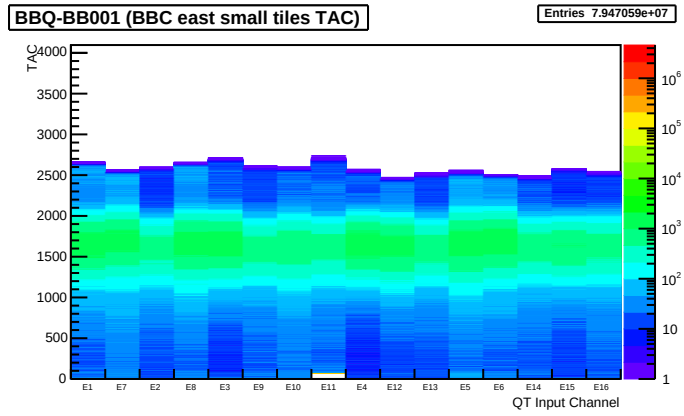

MIX-MT101 Input: VP003 Max TAC
Entries 4966912

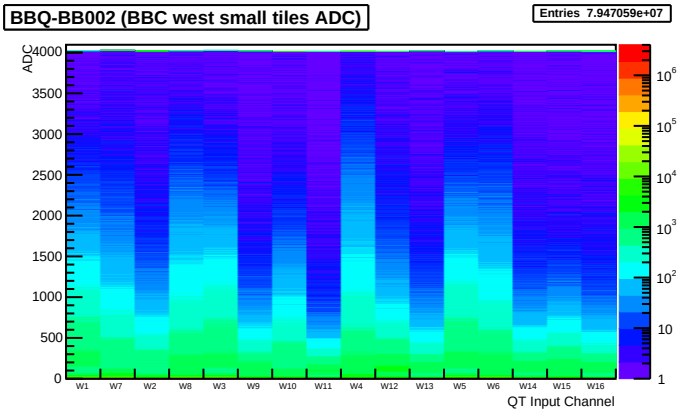

MIX-MT101 Input: VP004 Max TAC
Entries 4966912

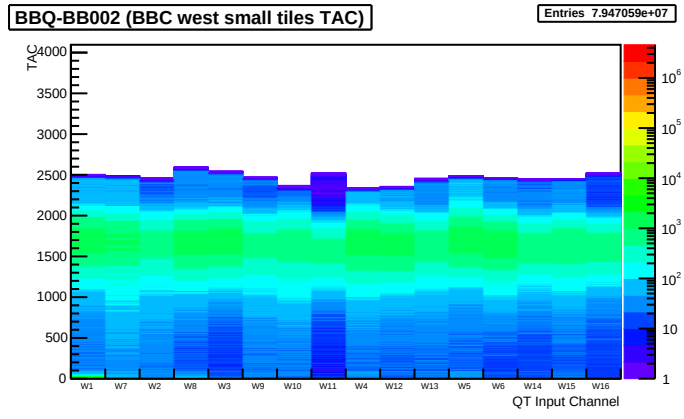

MXQ-PP001
Entries 7.947059e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

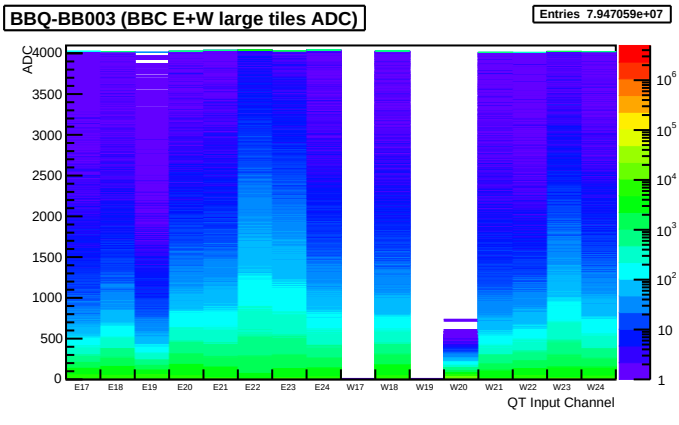

MXQ-PP001
Entries 7.947059e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

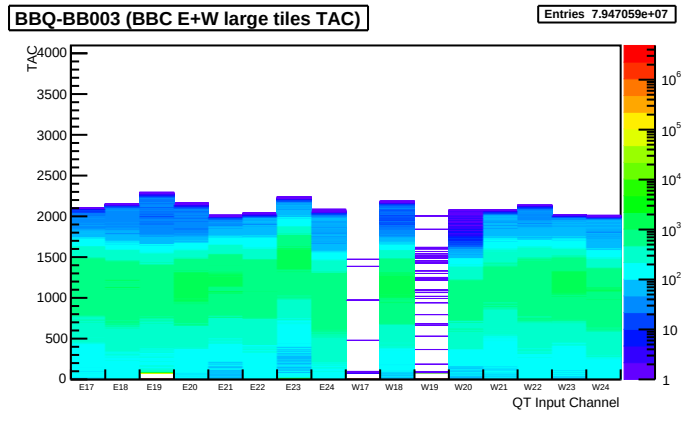

BBQ-BB001 (BBC east small tiles ADC)
Entries 7.947059e+07
ADC
QT Input Channel

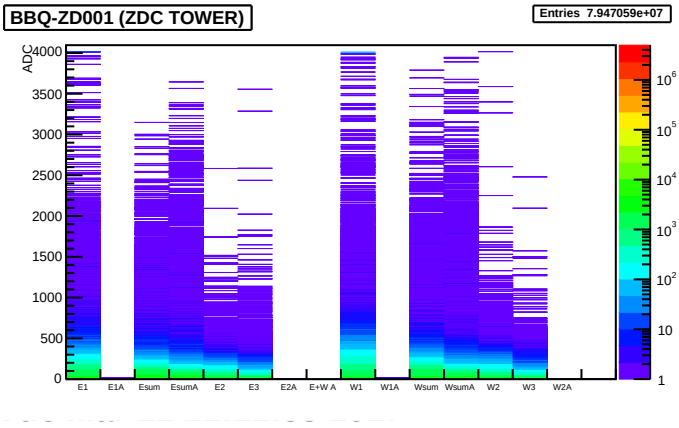

BBQ-BB001 (BBC east small tiles TAC)
Entries 7.947059e+07
TAC
QT Input Channel

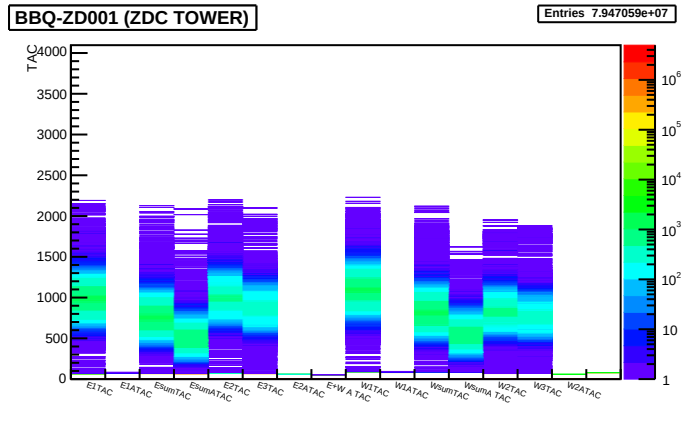

BBQ-BB002 (BBC west small tiles ADC)
Entries 7.947059e+07
ADC
QT Input Channel

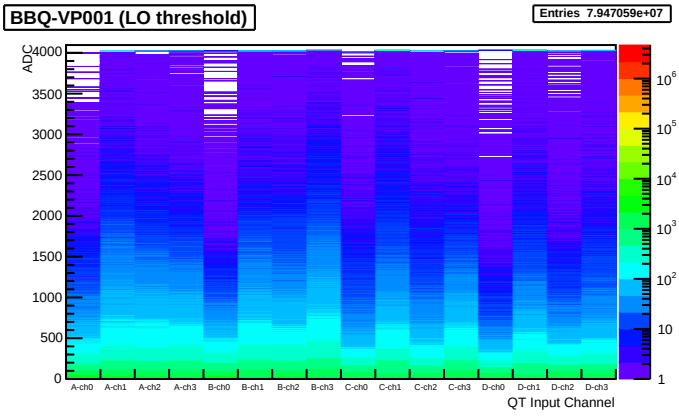

BBQ-BB002 (BBC west small tiles TAC)
Entries 7.947059e+07
TAC
QT Input Channel

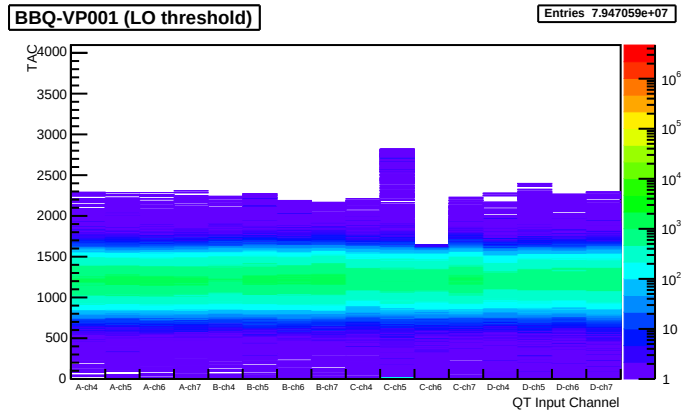

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.947059e+07
ADC
QT Input Channel

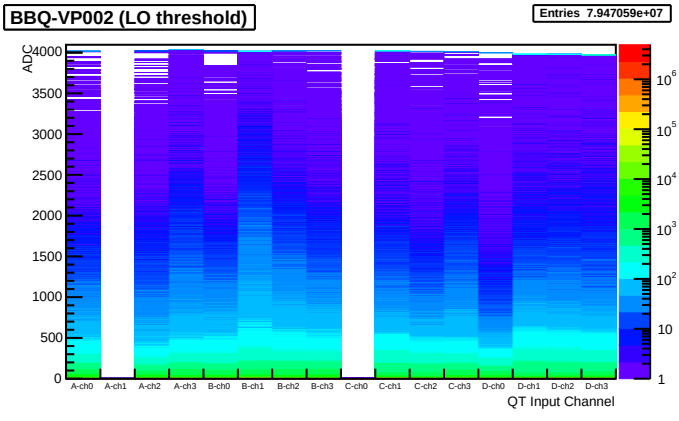

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.947059e+07
TAC
QT Input Channel

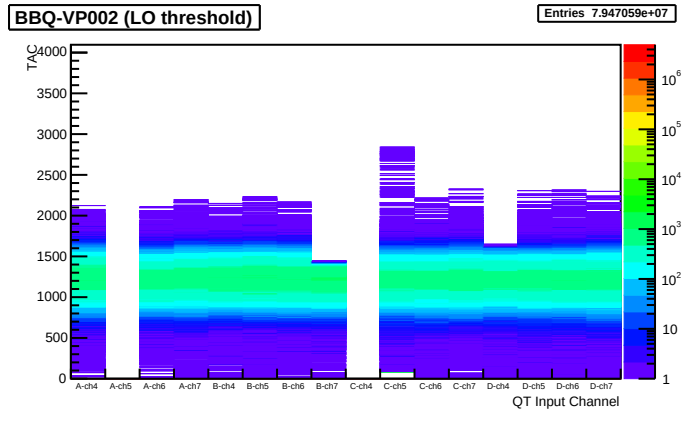

BBQ-ZD001 (ZDC TOWER)
Entries 7.947059e+07
ADC

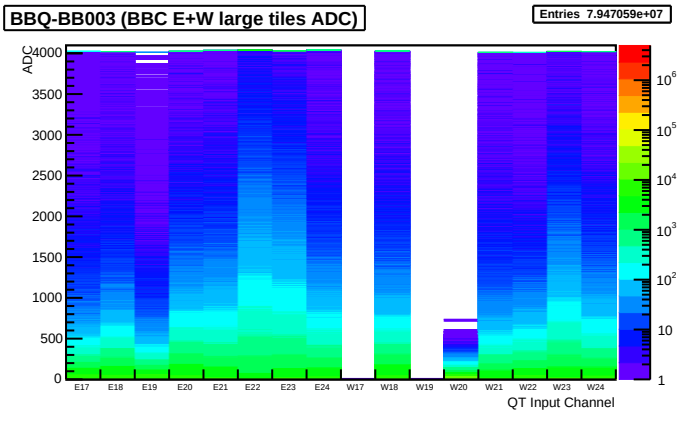

BBQ-ZD001 (ZDC TOWER)
Entries 7.947059e+07
TAC

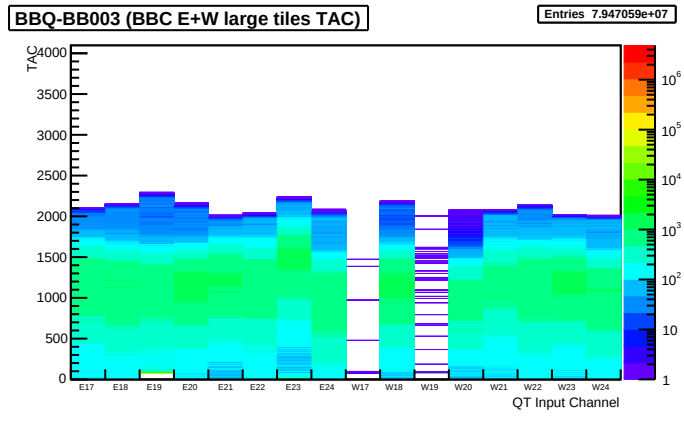

BBQ-VP001 (LO threshold)
Entries 7.947059e+07
ADC
QT Input Channel

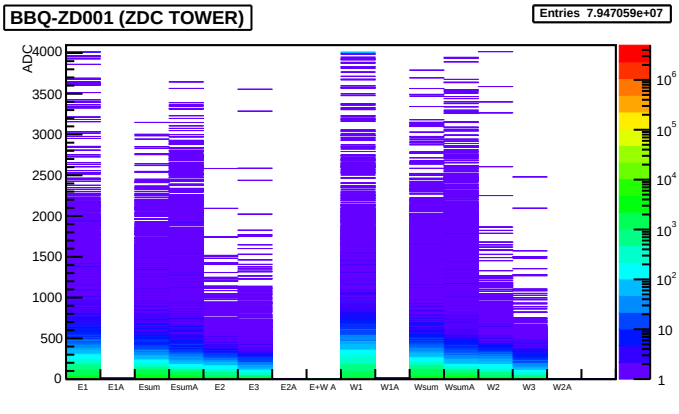

BBQ-VP001 (LO threshold)
Entries 7.947059e+07
TAC
QT Input Channel

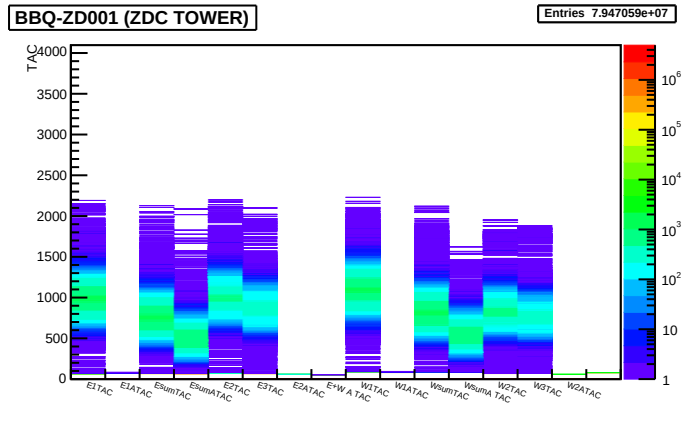

BBQ-VP002 (LO threshold)
Entries 7.947059e+07
ADC
QT Input Channel

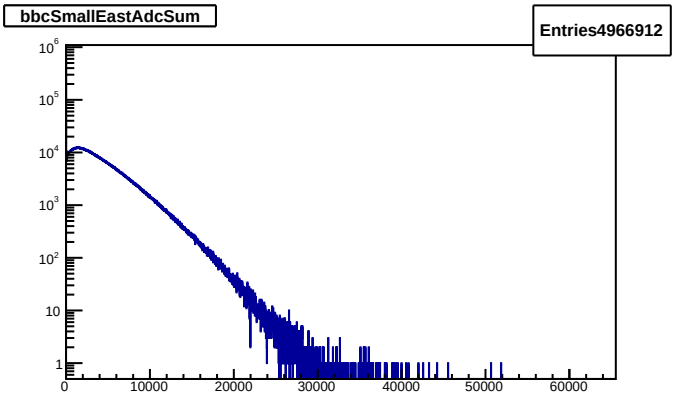

BBQ-VP002 (LO threshold)
Entries 7.947059e+07
TAC
QT Input Channel

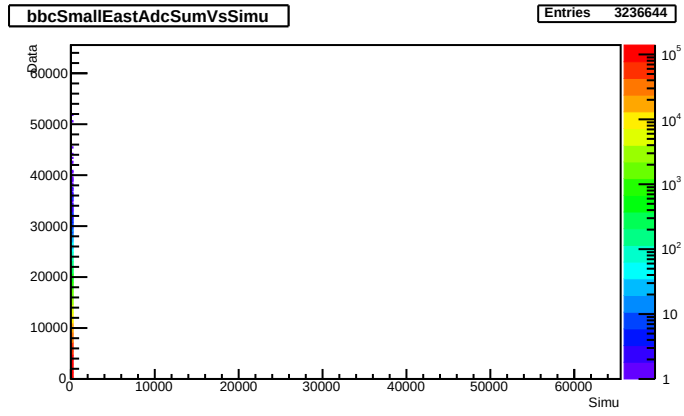

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.947059e+07
ADC
QT Input Channel

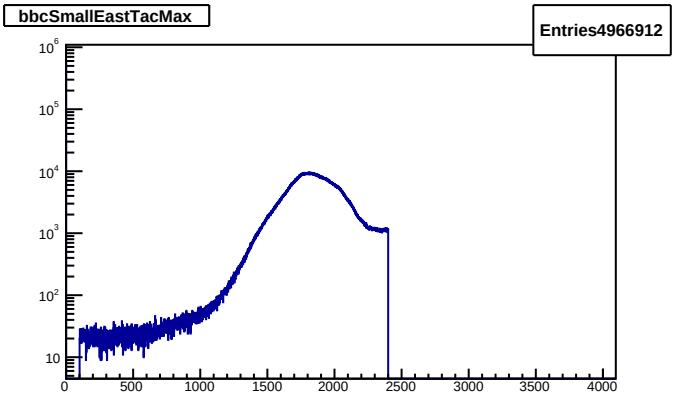

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.947059e+07
TAC
QT Input Channel

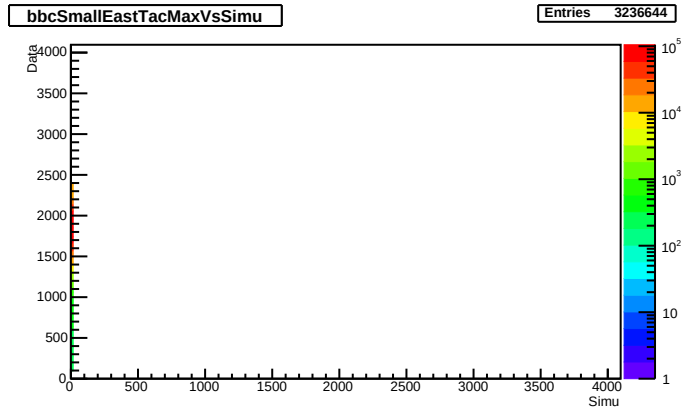

BBQ-ZD001 (ZDC TOWER)
Entries 7.947059e+07
ADC


BBQ-ZD001 (ZDC TOWER)
Entries 7.947059e+07
TAC


bbcSmallEastAdcSum
Entries4966912


bbcSmallEastAdcSumVsSimu
Entries 3236644
Data
Simu


bbcSmallEastTacMax
Entries4966912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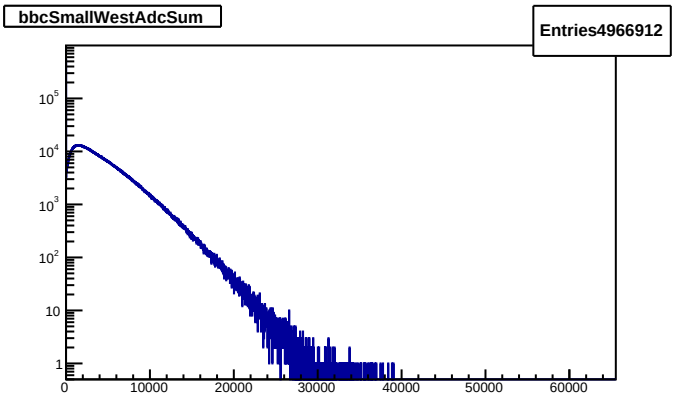
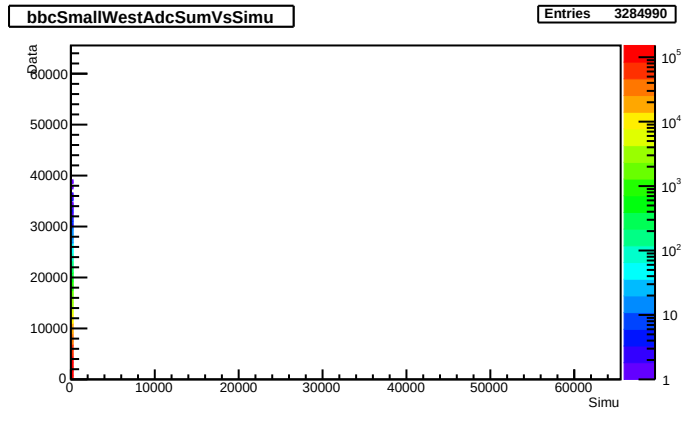
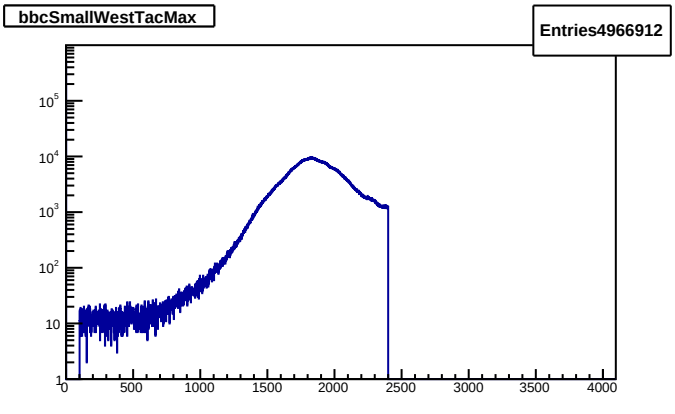
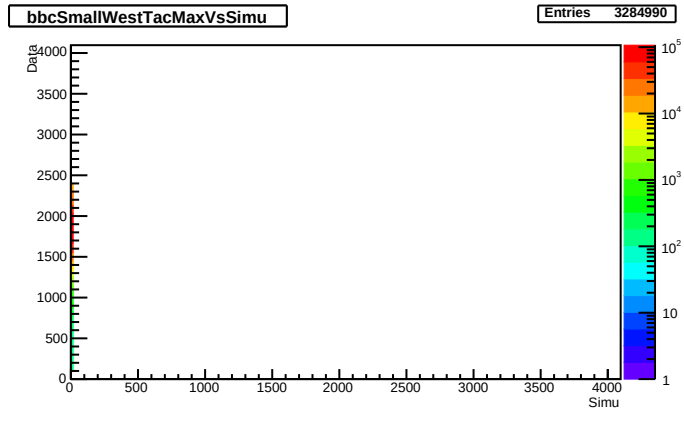
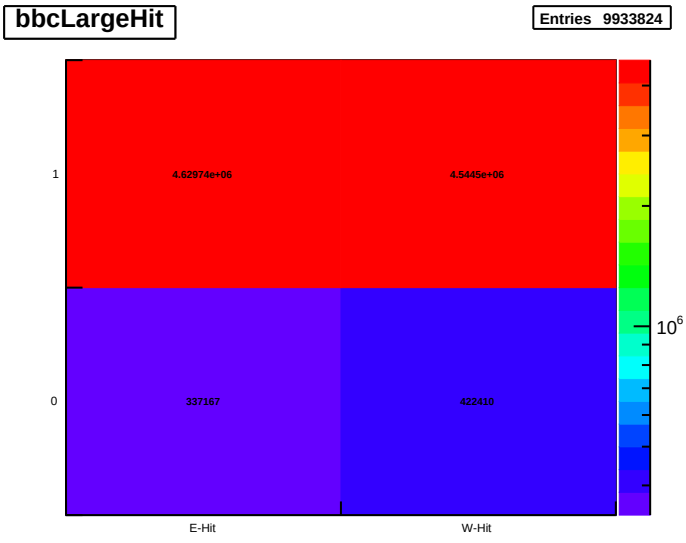
Entries 3236644
Data
Simu

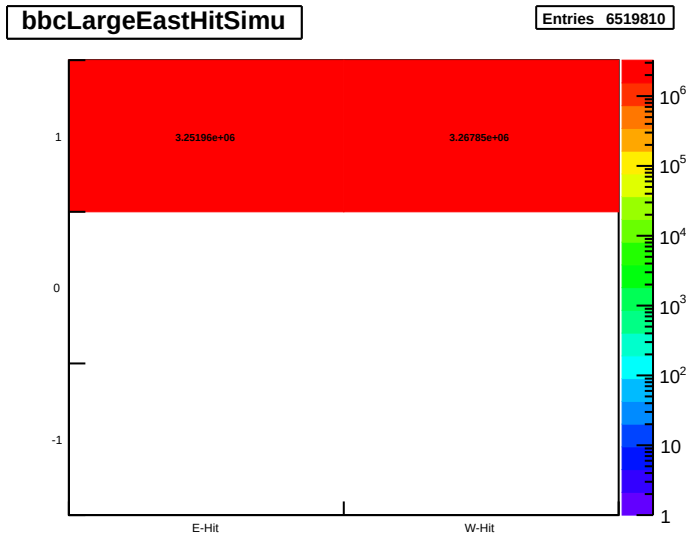

bbcSmallWestAdcSum
Entries4966912

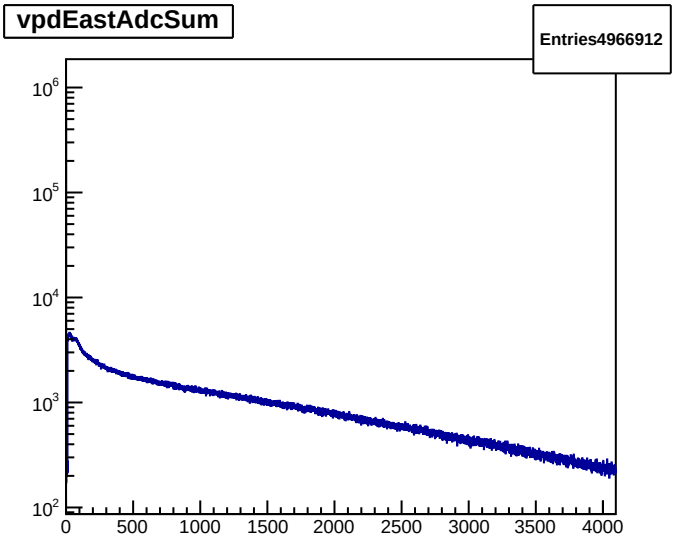

bbcSmallWestAdcSumVsSimu
Entries 3284990
Data
Simu

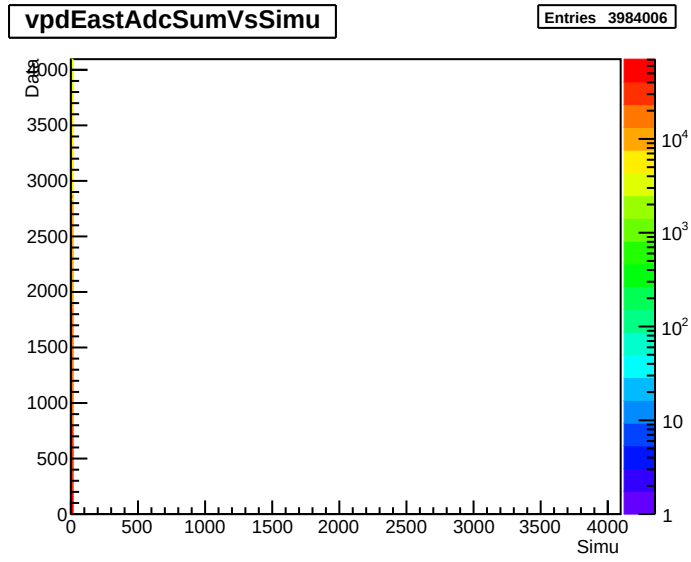

bbcSmallWestTacMax
Entries4966912

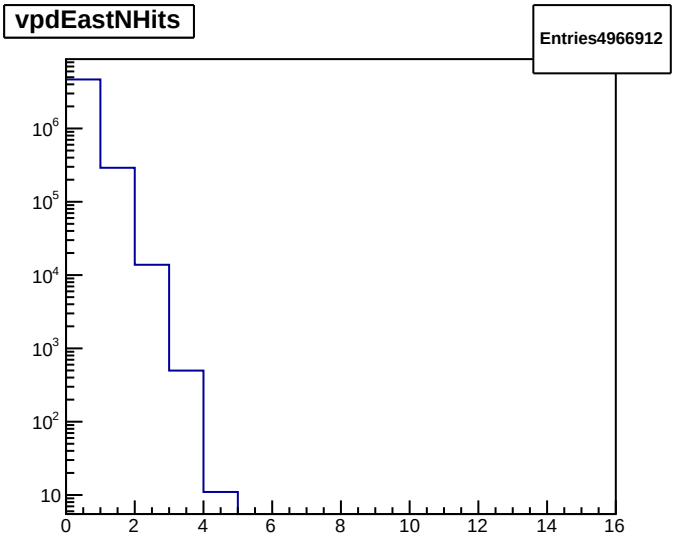

bbcSmallWestTacMaxVsSimu
Entries 3284990
Data
Simu

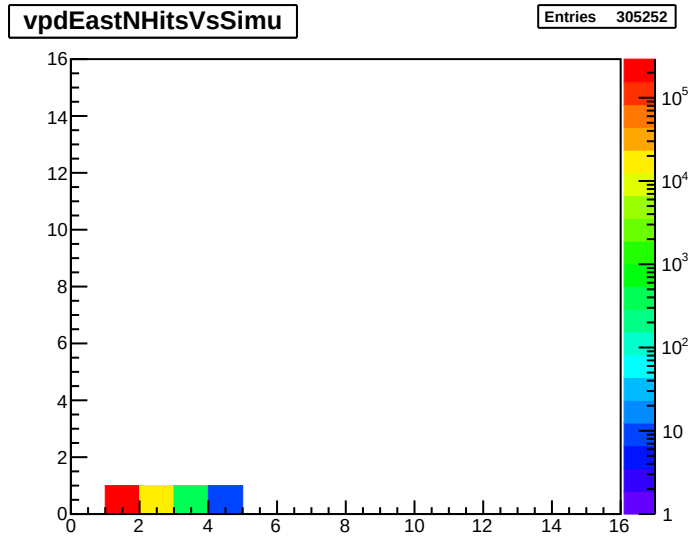

bbcLargeHit
Entries 9933824
1
0
4.62974e+06
4.5445e+06
337167
422410
E-Hit
W-Hit
10^6

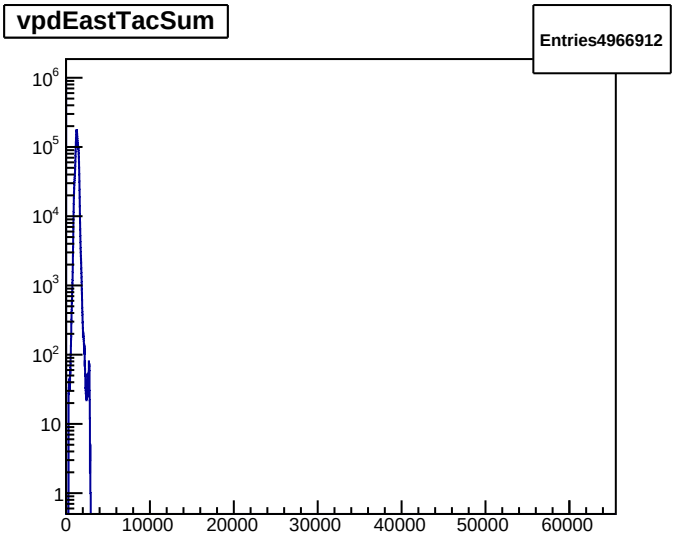

bbcLargeEastHitSimu
Entries 6519810
1
0
-1
3.25196e+06
3.26785e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

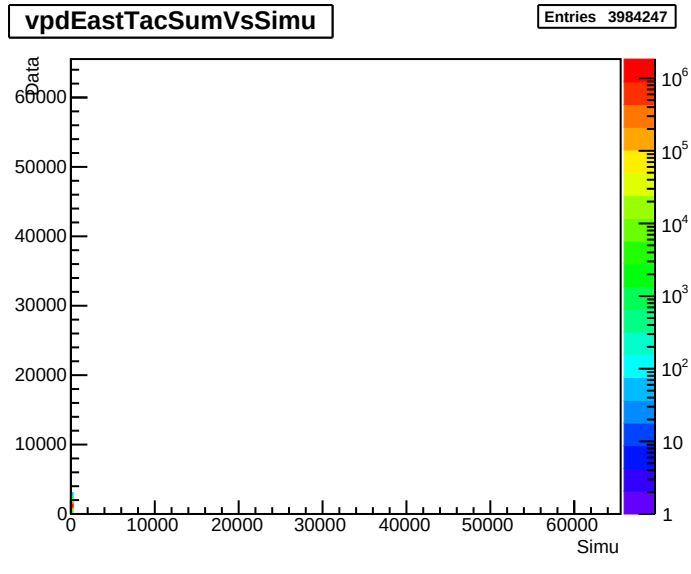

vpdEastAdcSum
Entries4966912

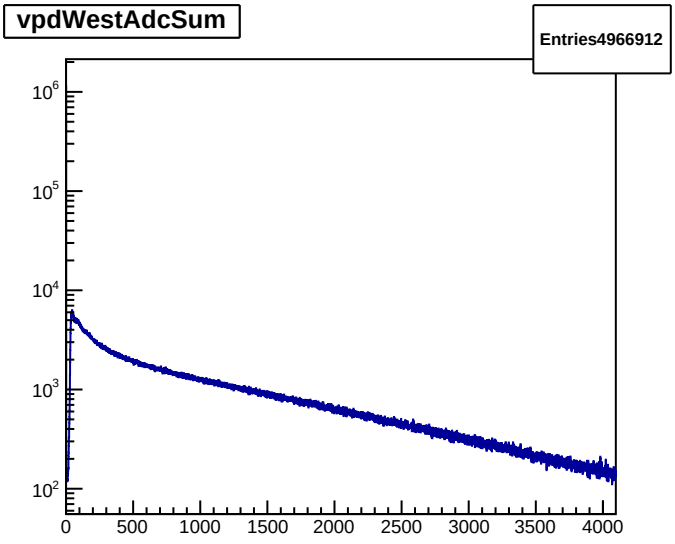

vpdEastAdcSumVsSimu
Entries 3984006
Data
Simu

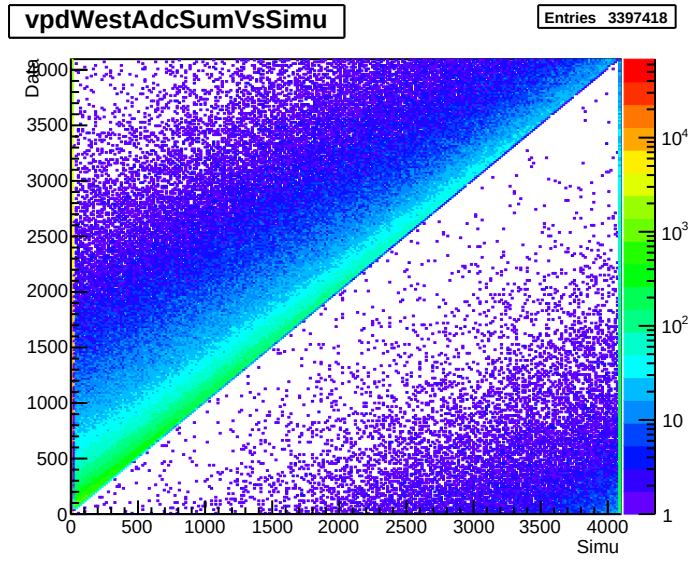

vpdEastNHits
Entries4966912

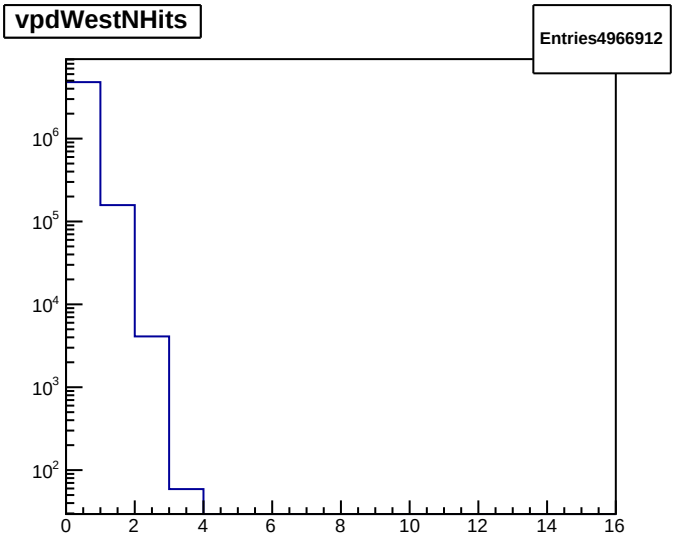

vpdEastNHitsVsSimu
Entries 305252

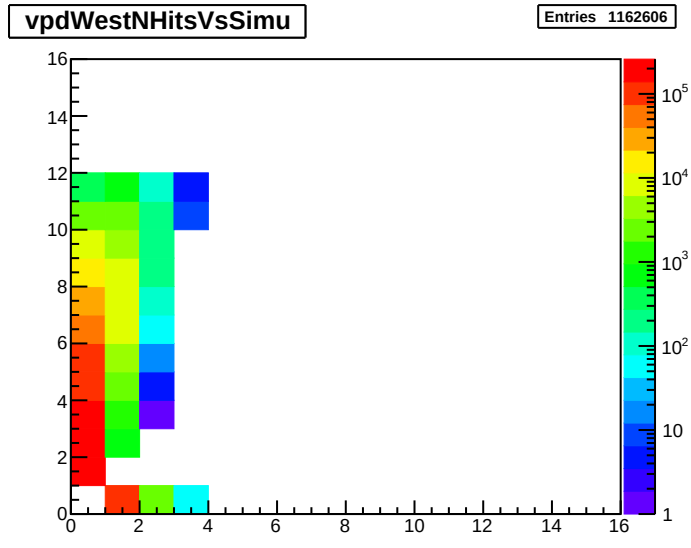

vpdEastTacSum
Entries4966912

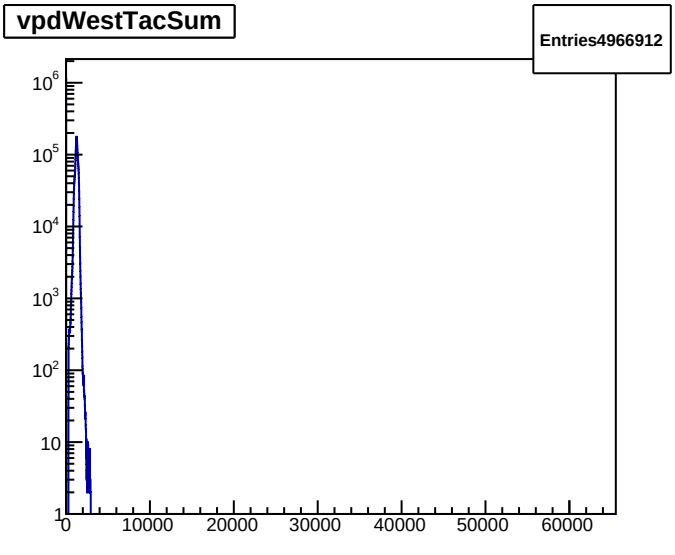

vpdEastTacSumVsSimu
Entries 3984247
Data
Simu

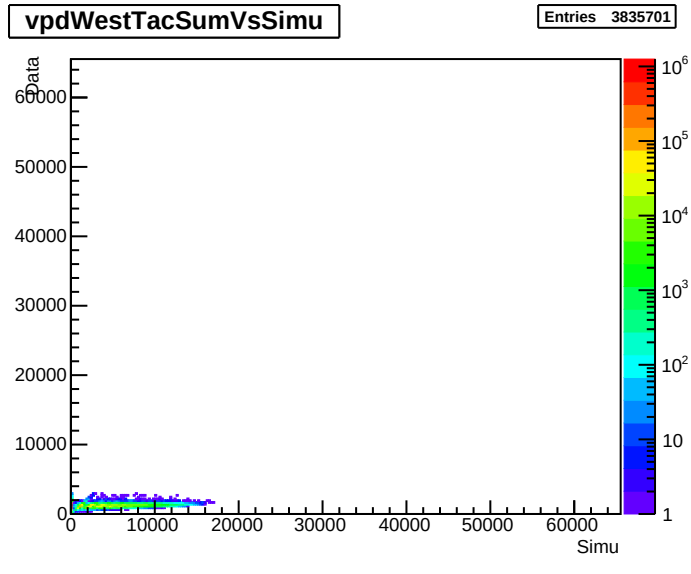

vpdWestAdcSum
Entries4966912

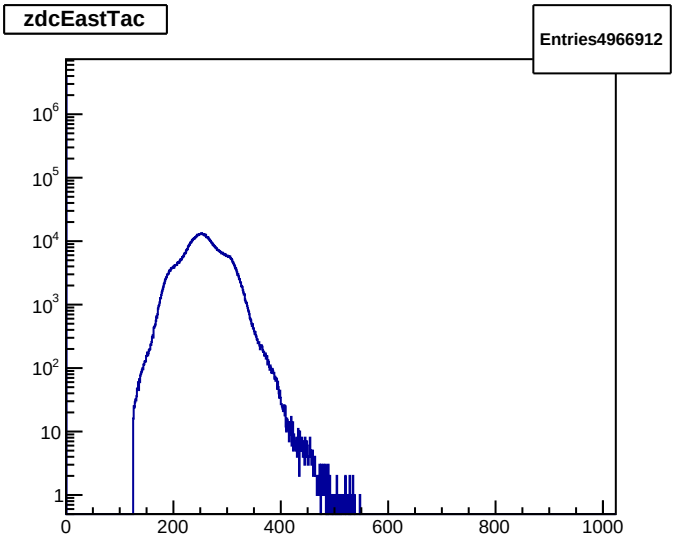

vpdWestAdcSumVsSimu
Entries 3397418
Data
Simu

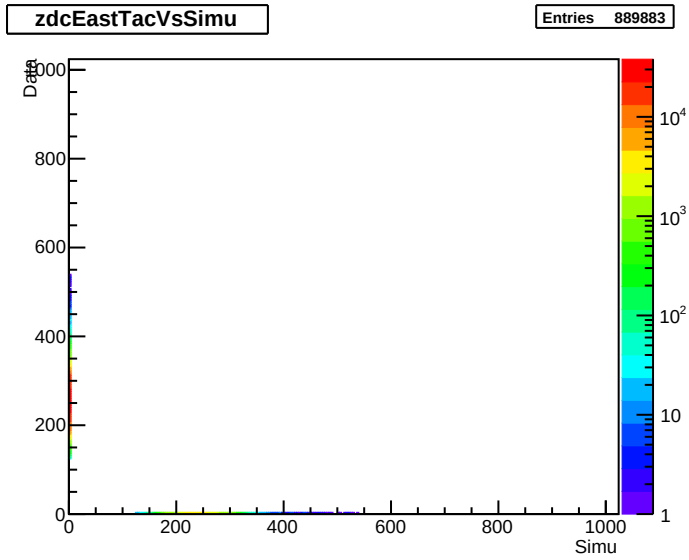

vpdWestNHits
Entries4966912

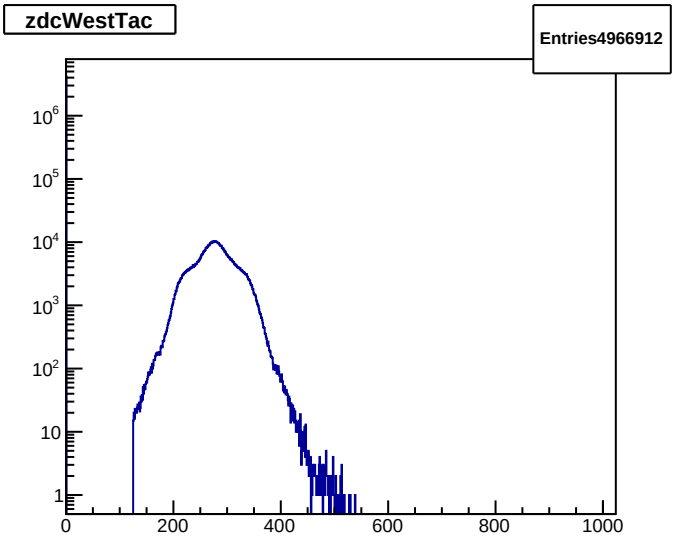

vpdWestNHitsVsSimu
Entries 1162606

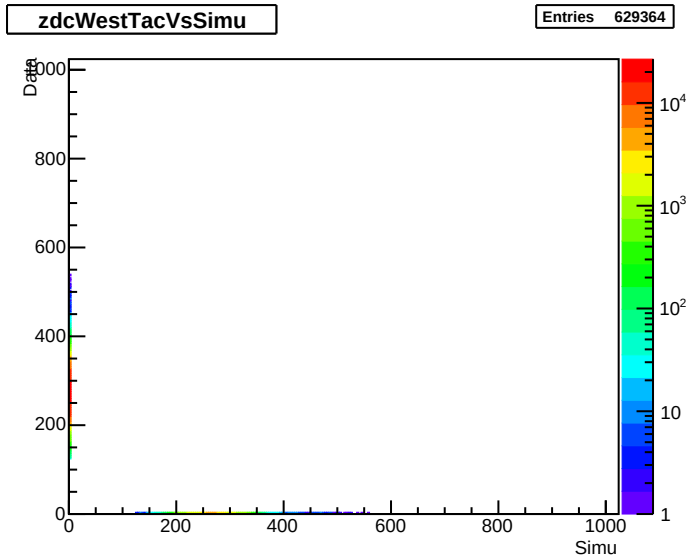

vpdWestTacSum
Entries4966912

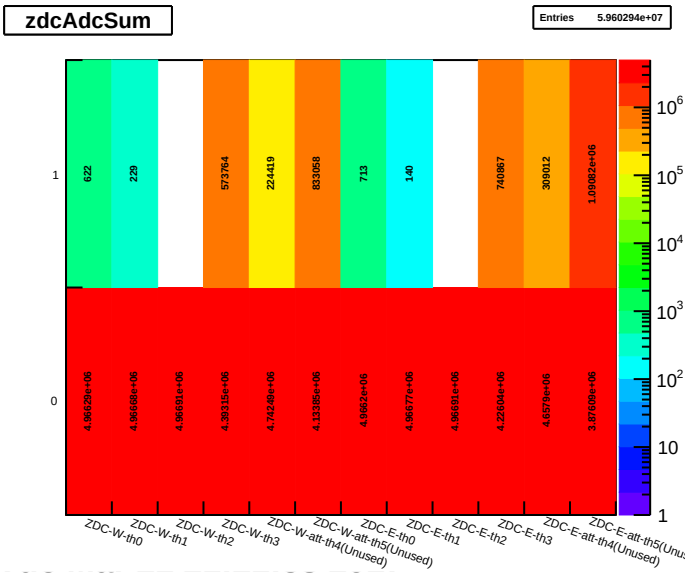

vpdWestTacSumVsSimu
Entries 3835701
Data
Simu

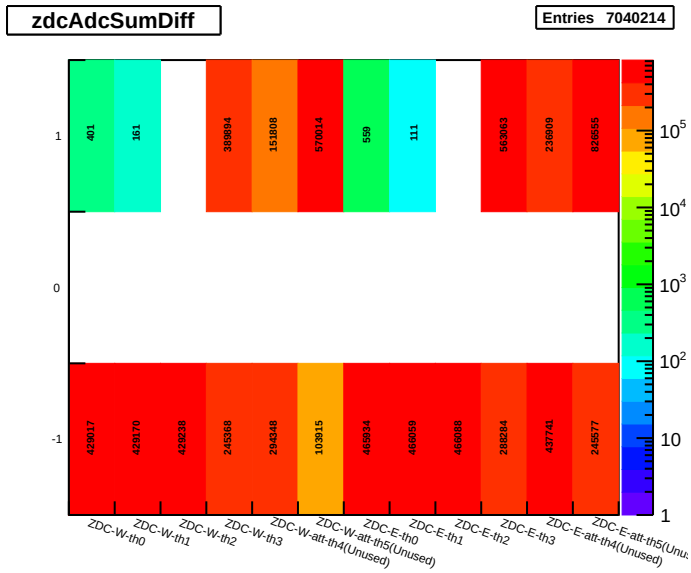

zdcEastTac
Entries4966912

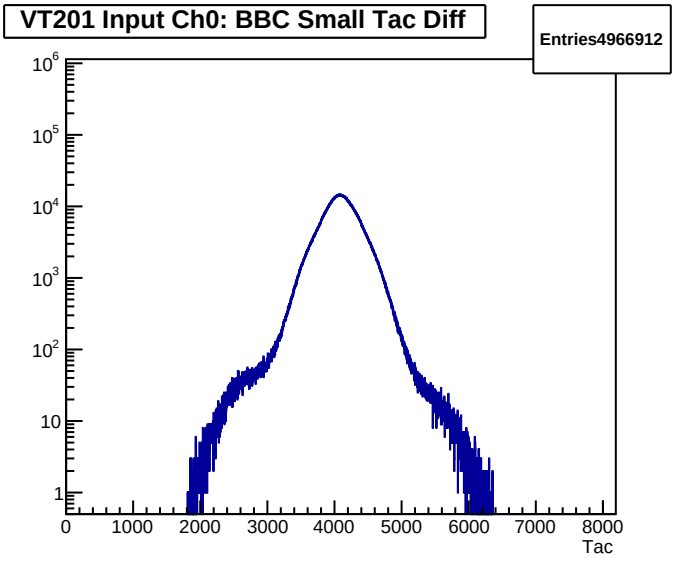

zdcEastTacVsSimu
Entries 889883
Data
Simu

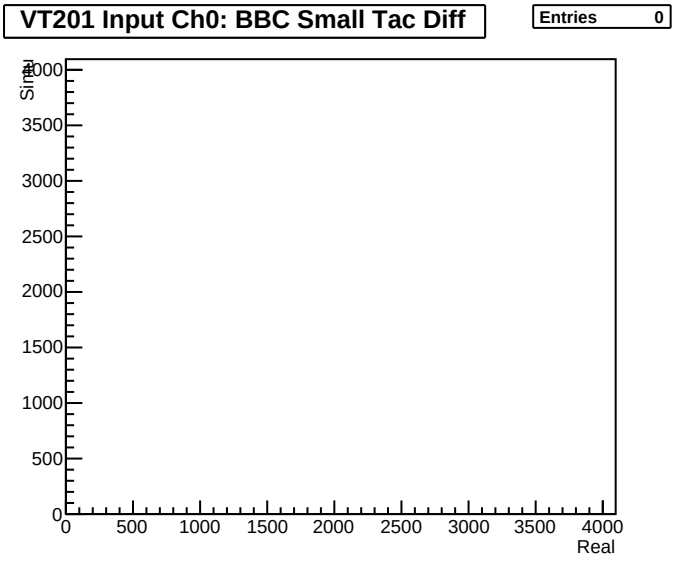

zdcWestTac
Entries4966912

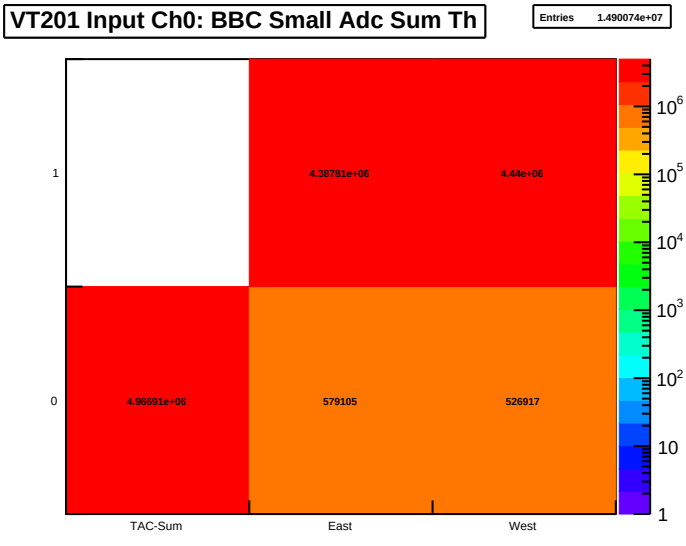

zdcWestTacVsSimu
Entries 629364
Data
Simu

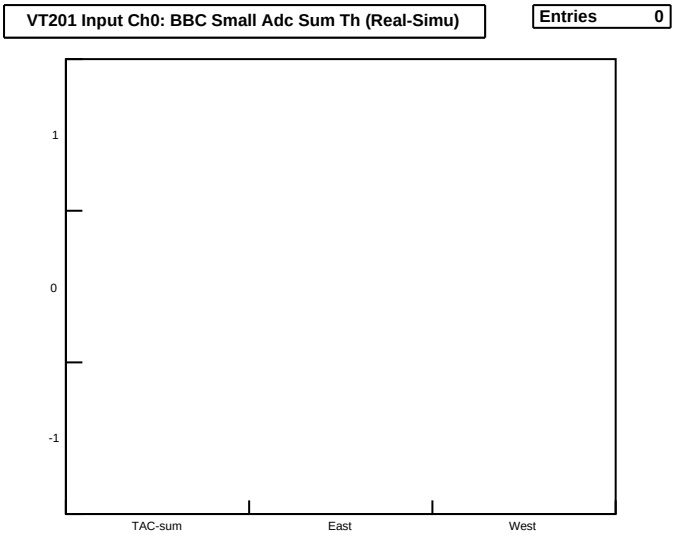

zdcAdcSum
Entries 5.960294e+07
622
229
573764
224419
833058
713
140
740867
309012
1.09082e+06
4.96628e+06
4.96668e+06
4.96691e+06
4.39315e+06
4.74249e+06
4.13385e+06
4.9662e+06
4.96677e+06
4.96691e+06
4.22604e+06
4.6579e+06
3.87608e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

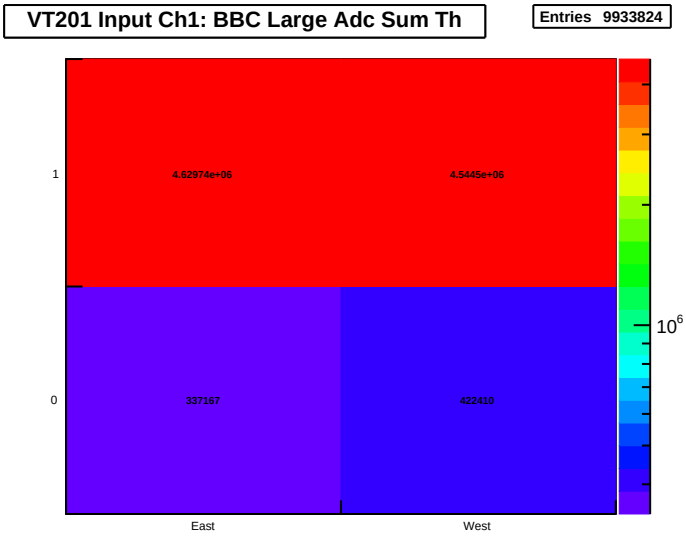

zdcAdcSumDiff
Entries 7040214
401
161
389894
151808
570014
559
111
563063
236909
826555
429017
429170
429238
245368
294348
103915
465934
466059
466088
288284
437741
245577
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

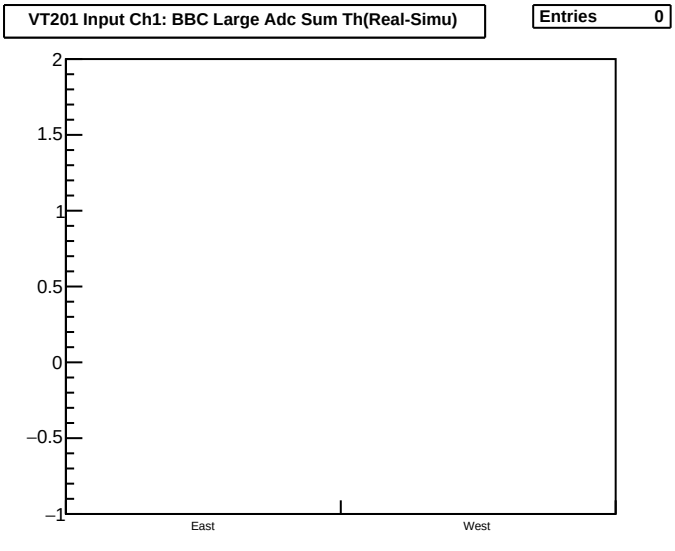

VT201 Input Ch0: BBC Small Tac Diff
Entries4966912
Tac


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

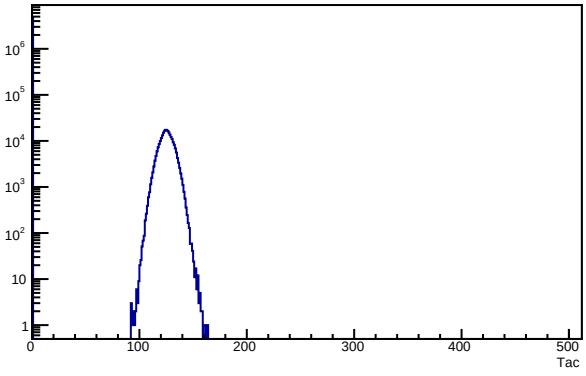

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.490074e+07
4.38781e+06
4.44e+06
4.96691e+06
579105
526917
TAC-Sum
East
West


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

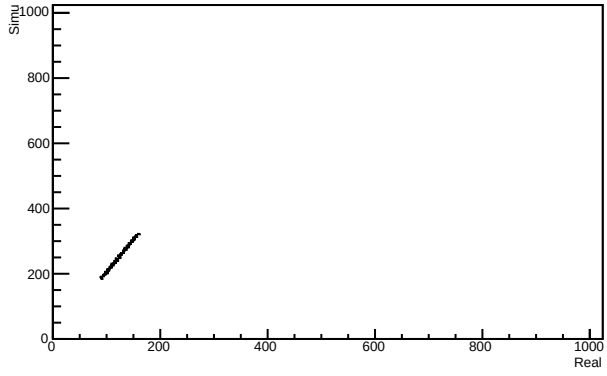

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 9933824
4.62974e+06
4.5445e+06
337167
422410
East
West


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

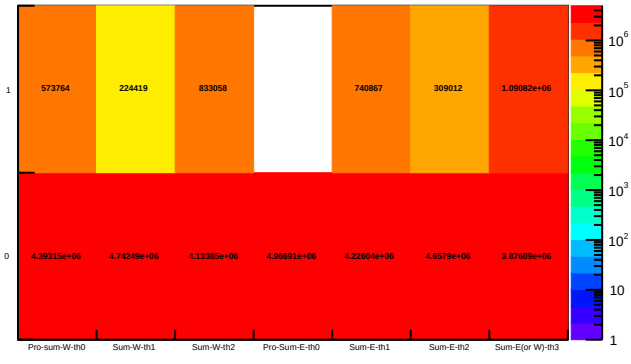
VT201 Input Ch2: ZDC Tac Diff



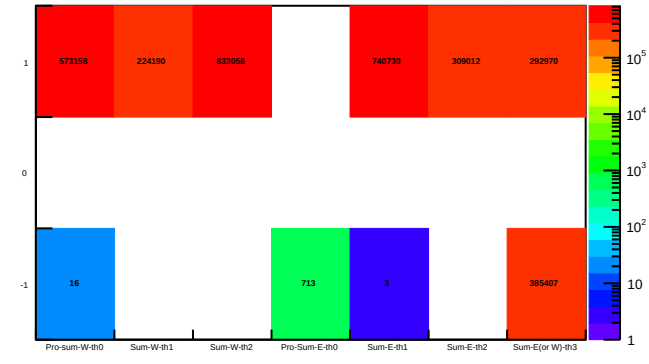
VT201 Input Ch2: ZDC Tac Diff



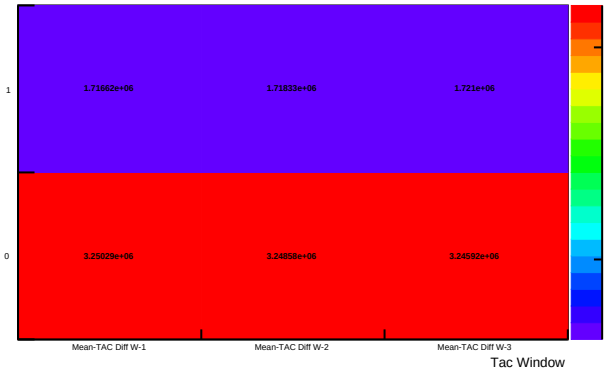
VT201 Input Ch2: ZDC Adc Sum Th



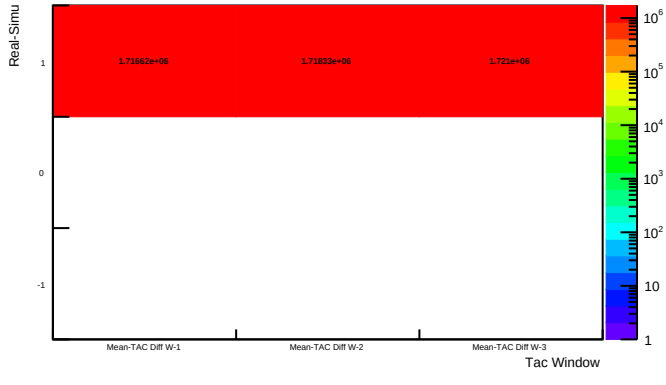
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



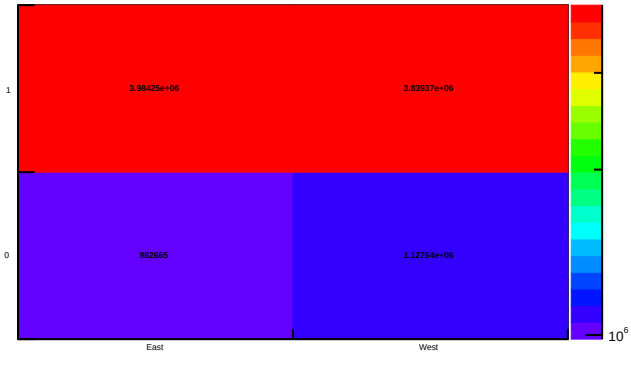
VT201 Input Ch4: VPD Tac Diff



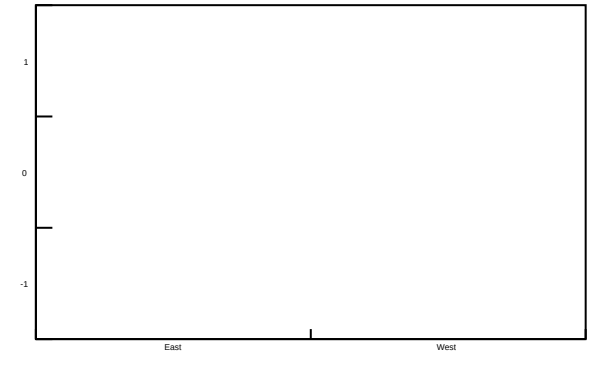
VT201 Input Ch4: VPD Tac Diff

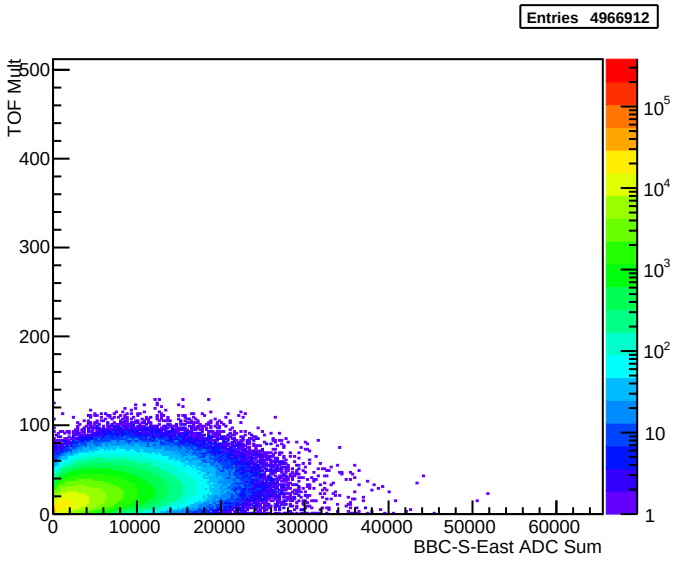


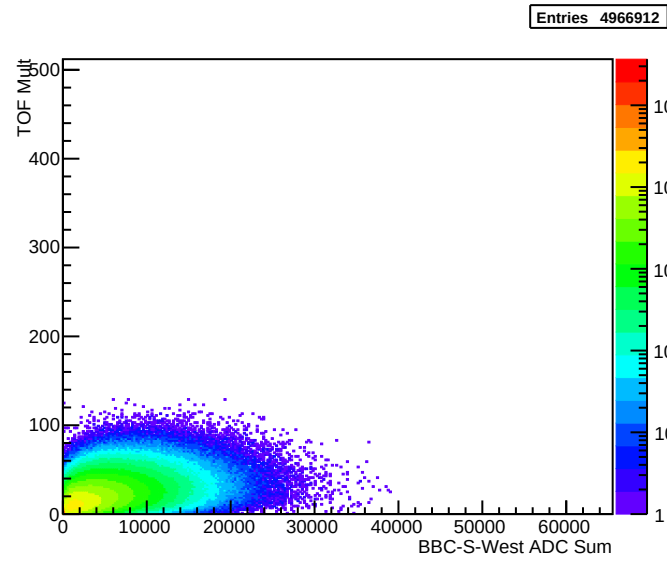
VT201 Input Ch4: VPD Adc Sum Th

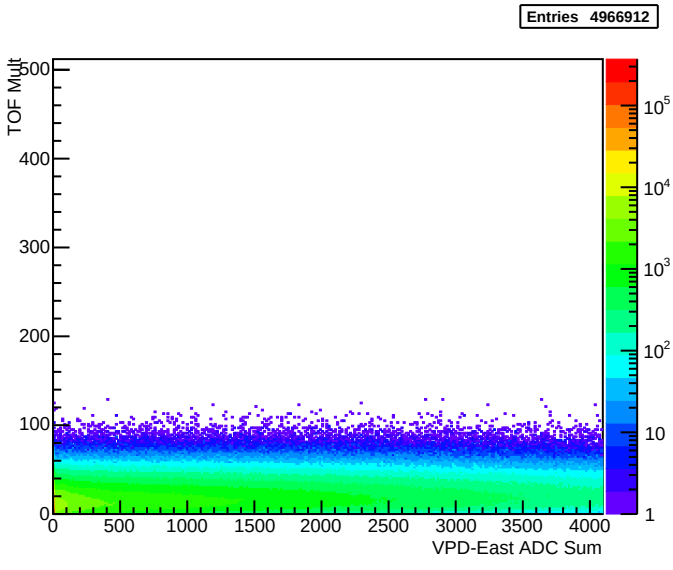


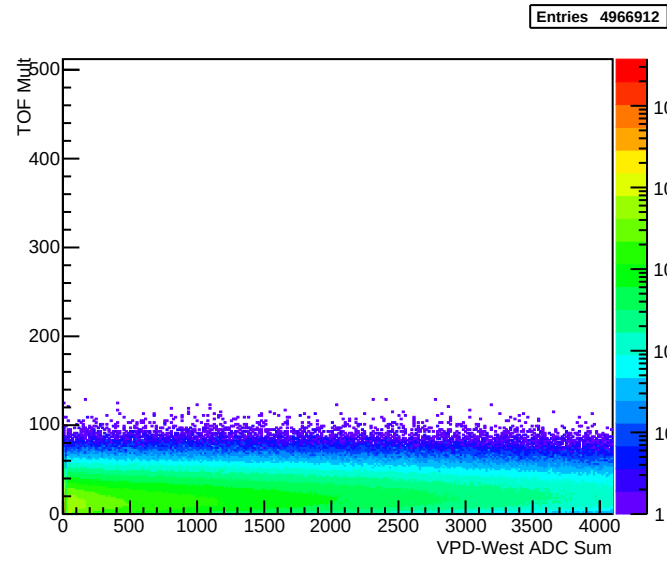
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

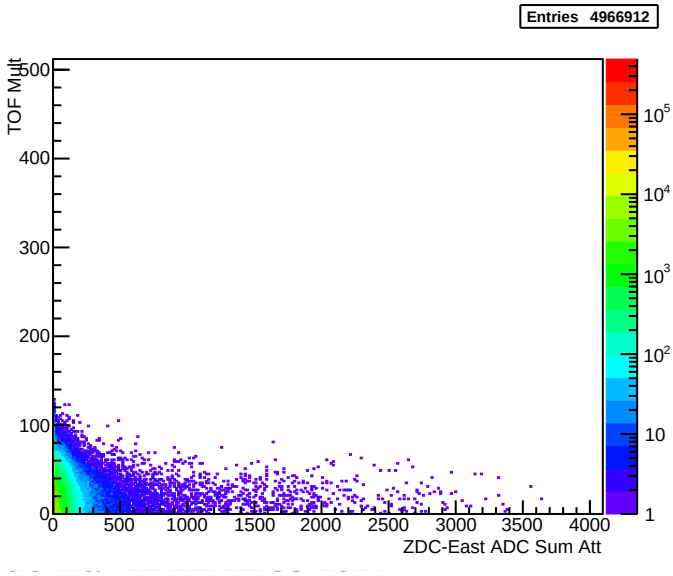


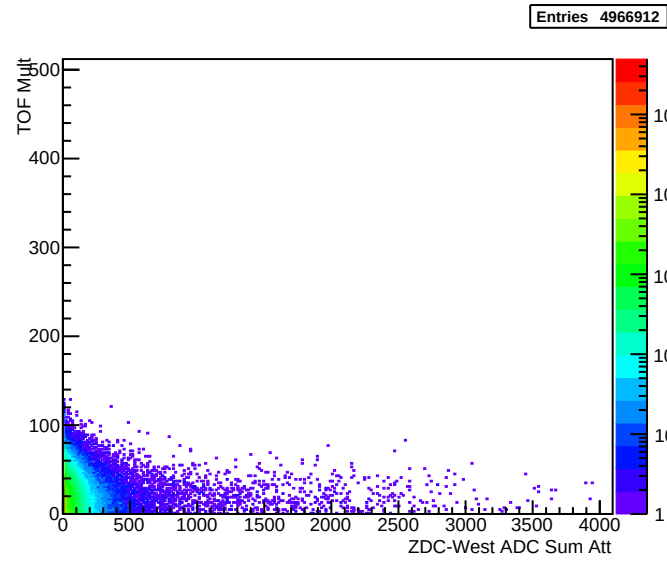

Entries 4966912
TOF Mult
BBC-S-East ADC Sum

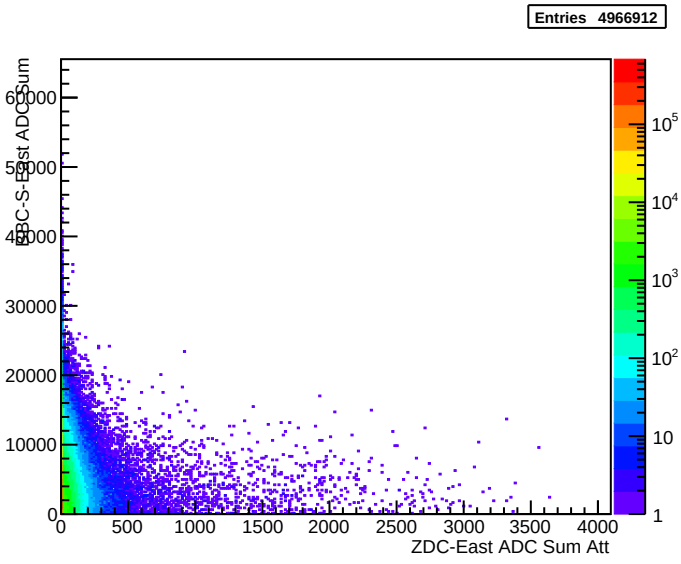

Entries 4966912
TOF Mult
BBC-S-West ADC Sum

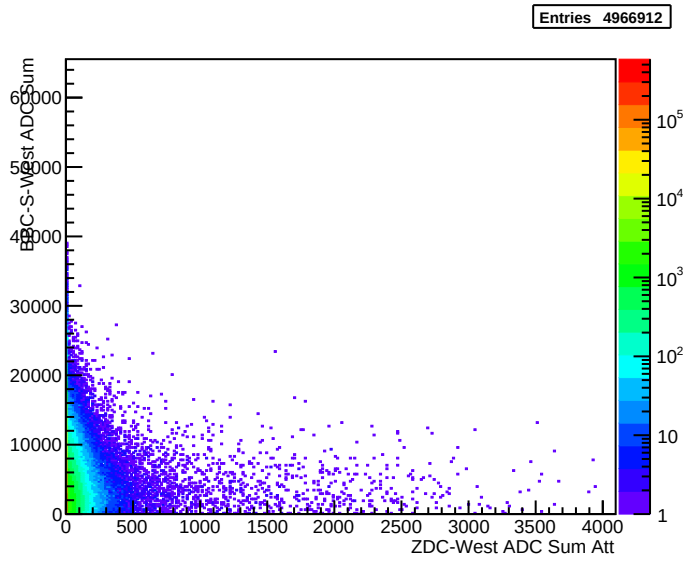

Entries 4966912
TOF Mult
VPD-East ADC Sum

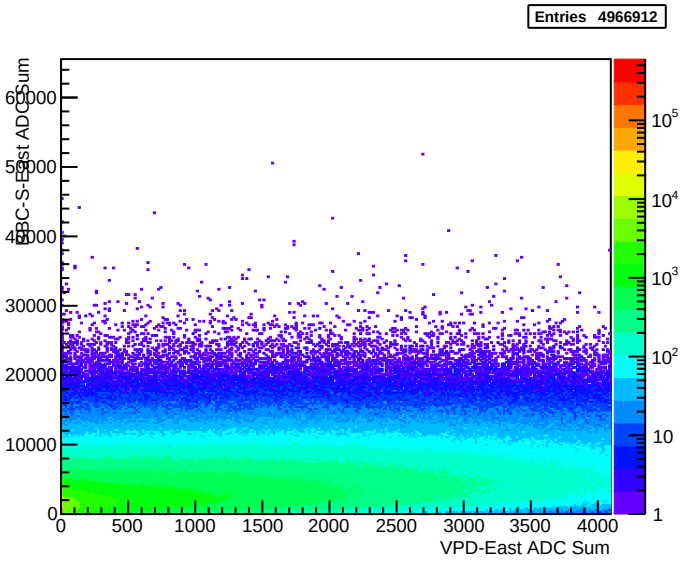

Entries 4966912
TOF Mult
VPD-West ADC Sum

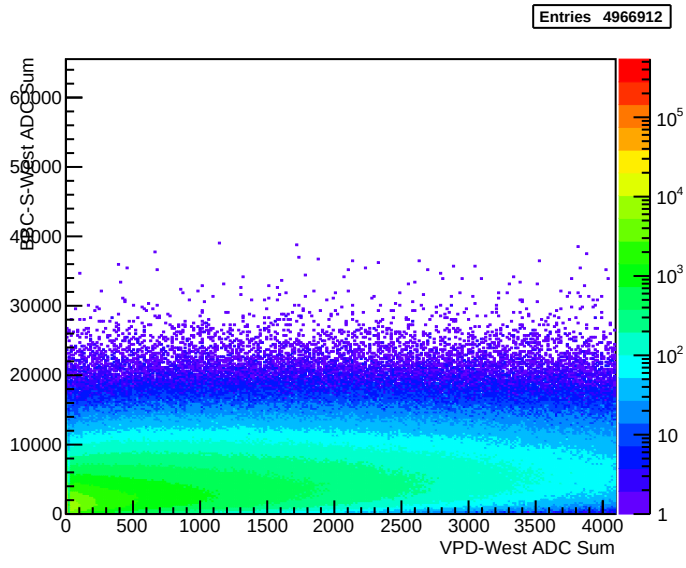

Entries 4966912
TOF Mult
ZDC-East ADC Sum Att

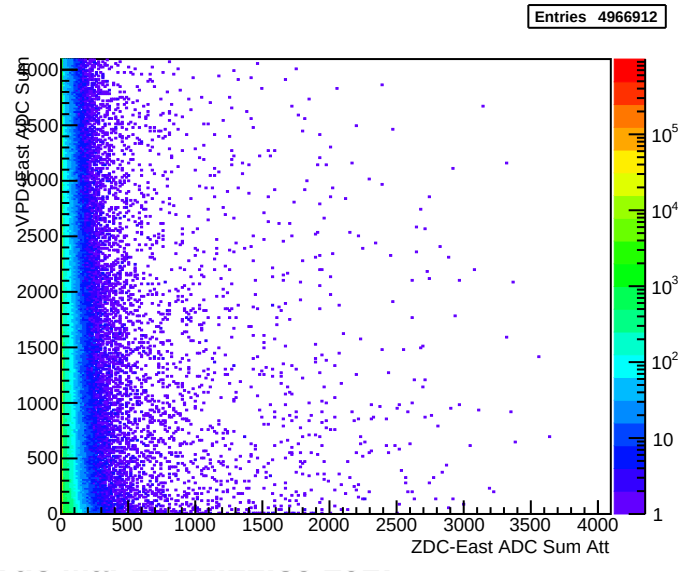

Entries 4966912
TOF Mult
ZDC-West ADC Sum Att

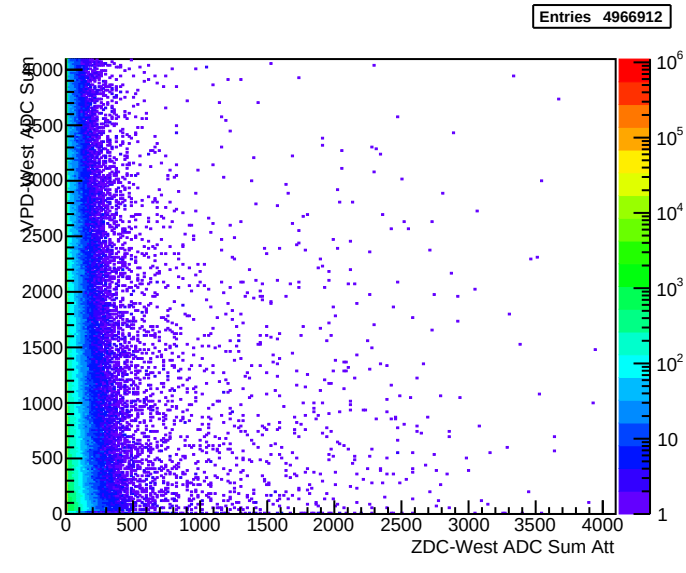

Entries 4966912
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

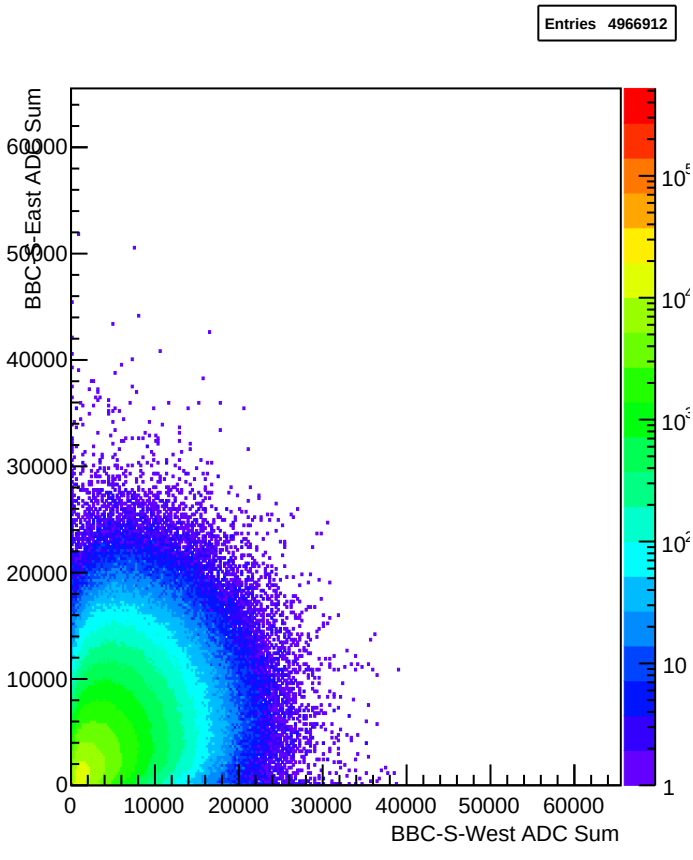

Entries 4966912
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

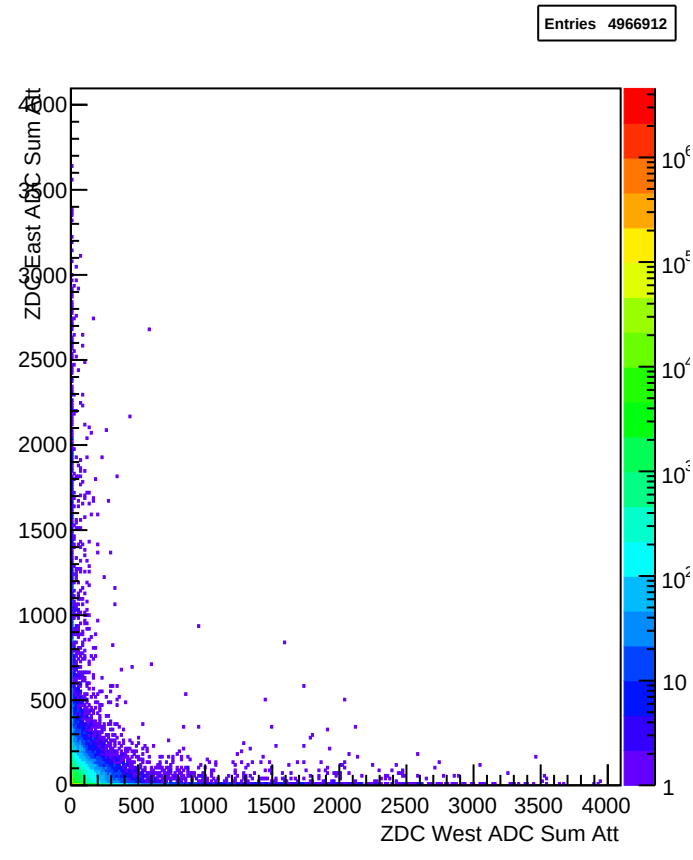

Entries 4966912
BBC-S-East ADC Sum
VPD-East ADC Sum

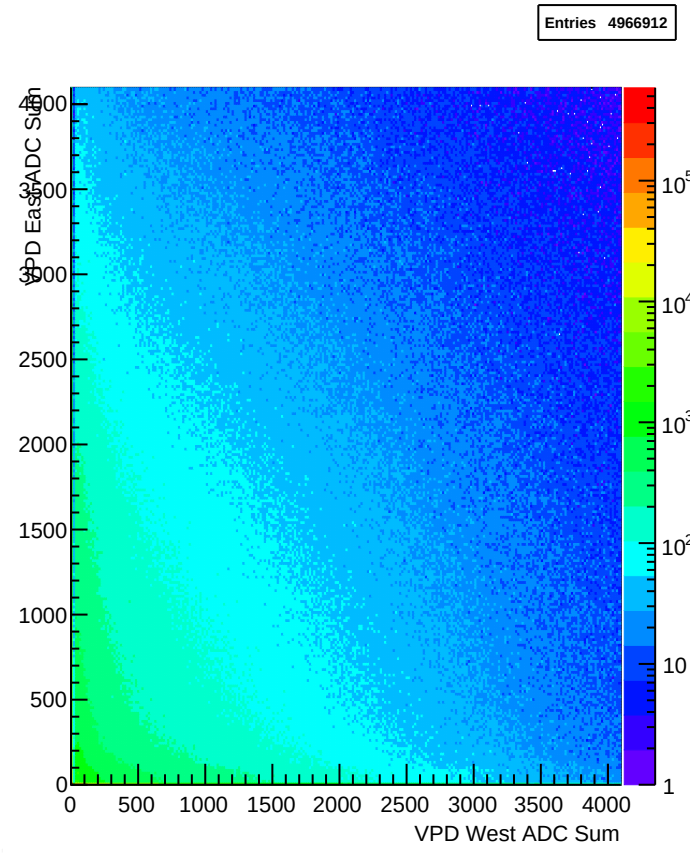

Entries 4966912
BBC-S-West ADC Sum
VPD-West ADC Sum

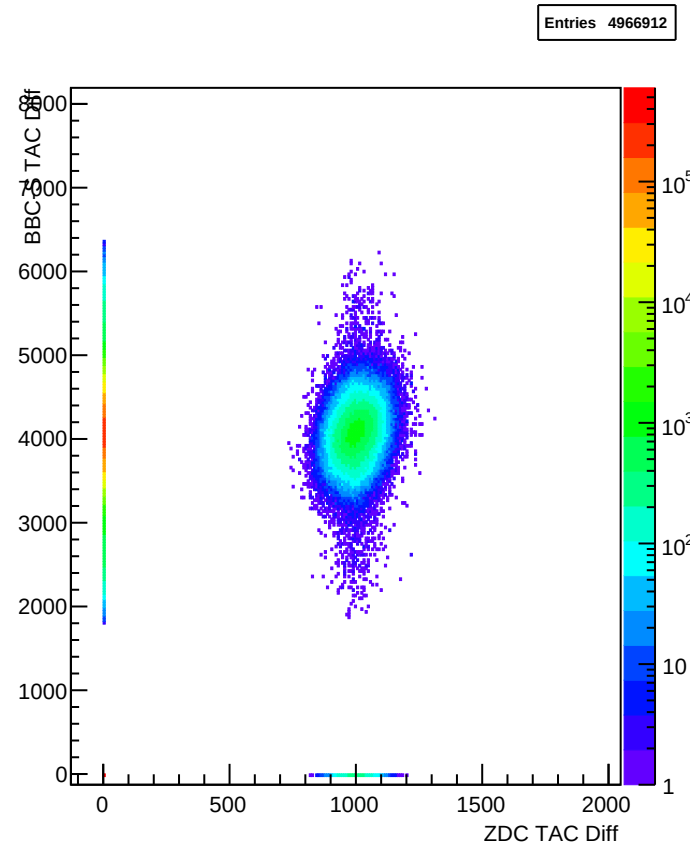

Entries 4966912
VPD-East ADC Sum
ZDC-East ADC Sum Att

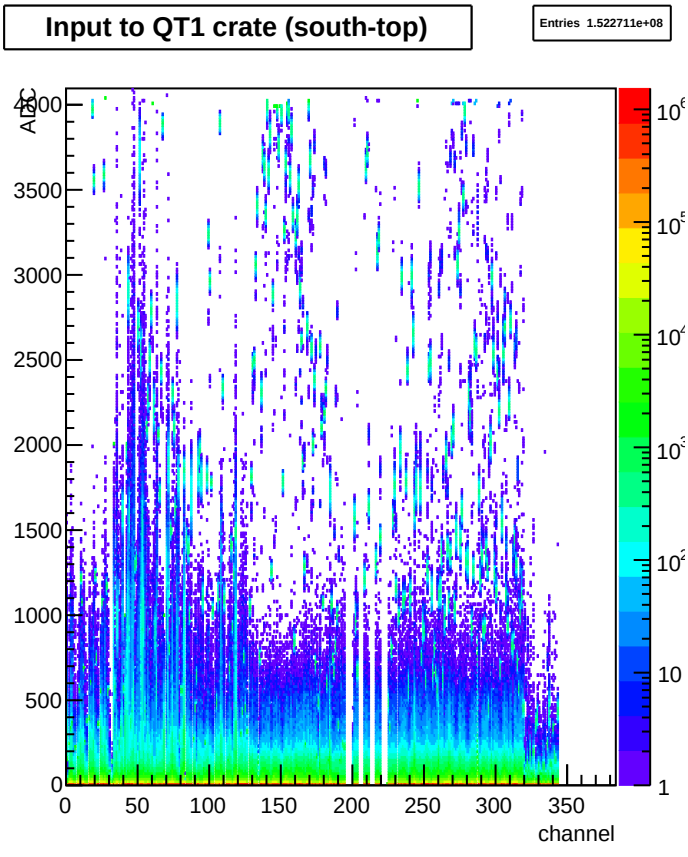

Entries 4966912
VPD-West ADC Sum
ZDC-West ADC Sum Att

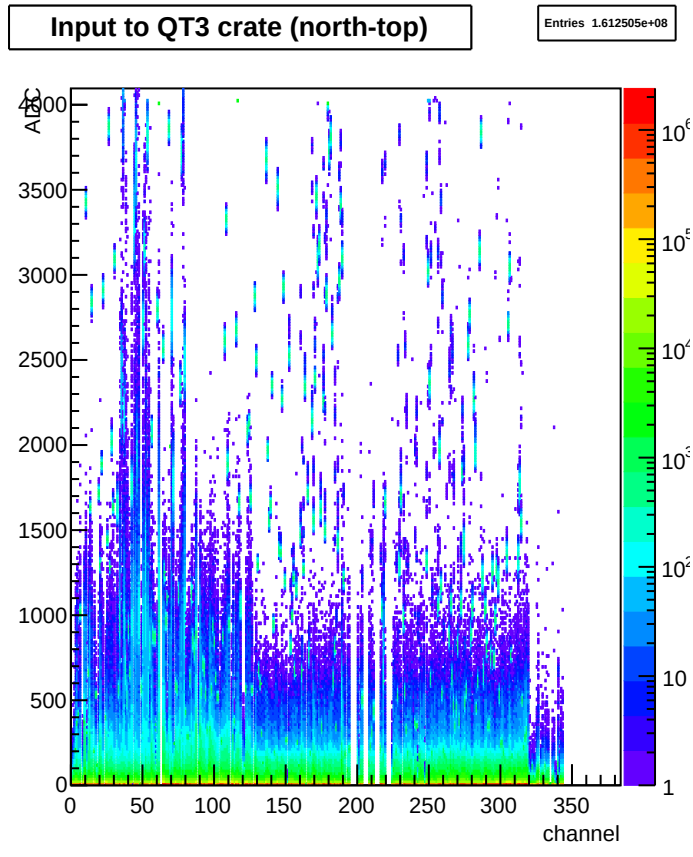

Entries 4966912
BBC-S-East ADC Sum
BBC-S-West ADC Sum

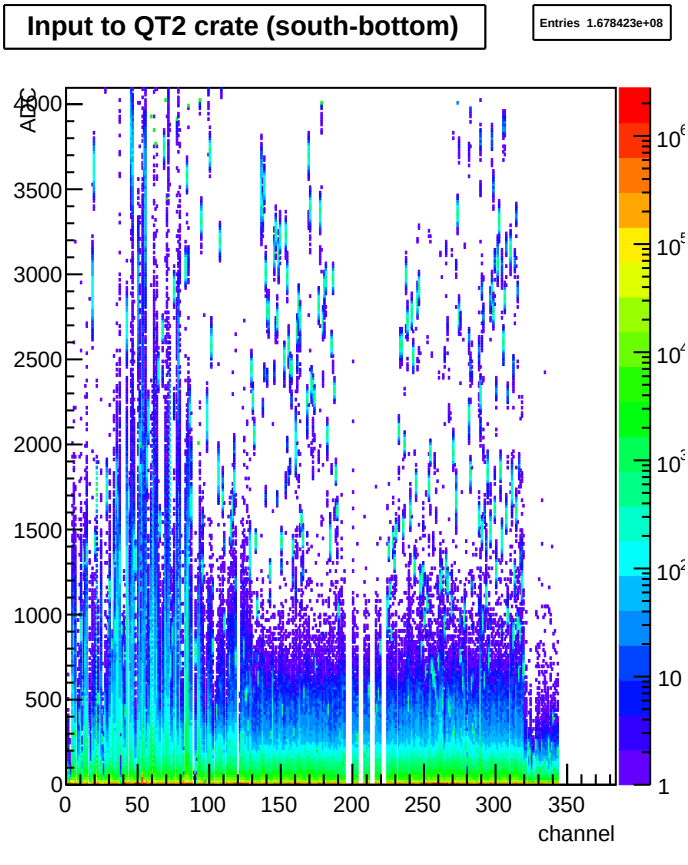

Entries 4966912
ZDC East ADC Sum Att
ZDC West ADC Sum Att

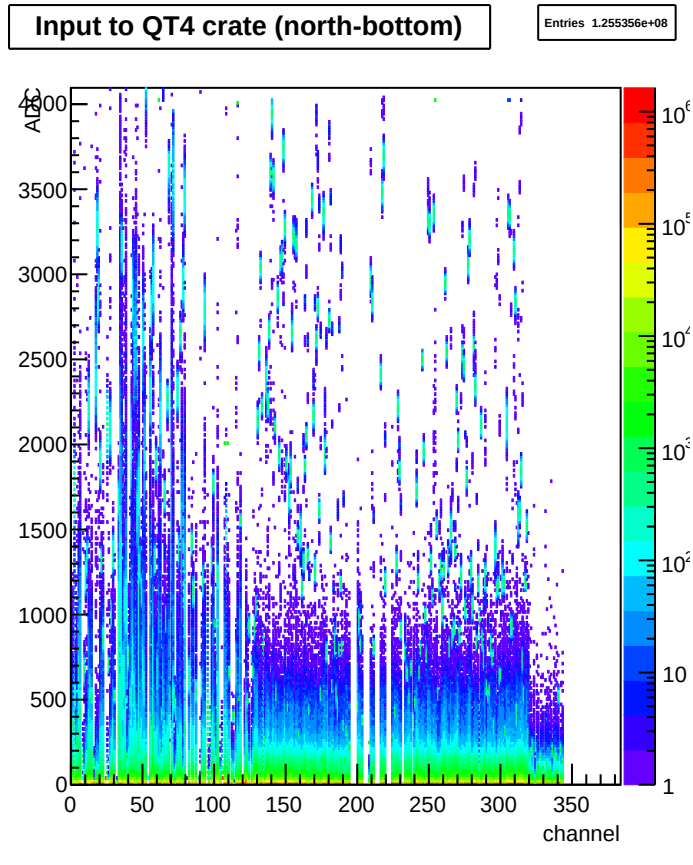

Entries 4966912
VPD East ADC Sum
VPD West ADC Sum

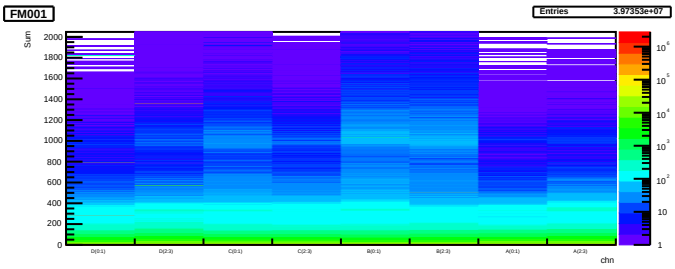

Entries 4966912
BBC-S TAC Diff
ZDC TAC Diff

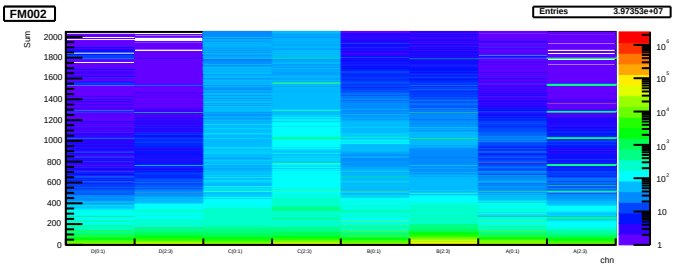

Input to QT1 crate (south-top)
Entries 1.522711e+08
ADC
channel

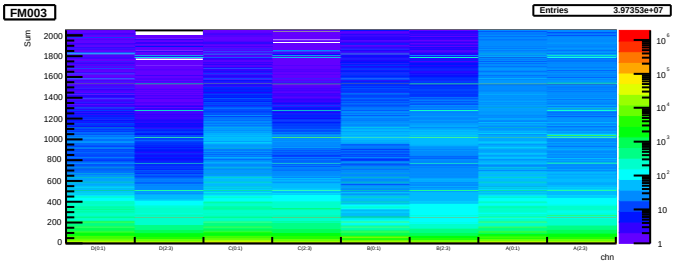

Input to QT3 crate (north-top)
Entries 1.612505e+08
ADC
channel

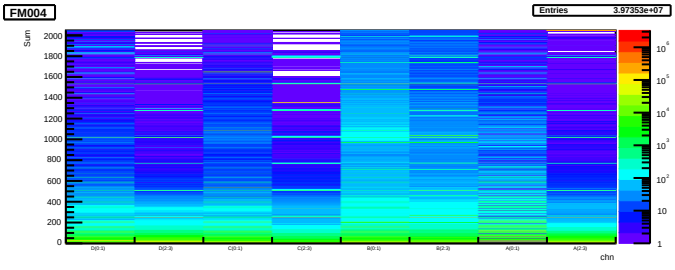

Input to QT2 crate (south-bottom)
Entries 1.678423e+08
ADC
channel

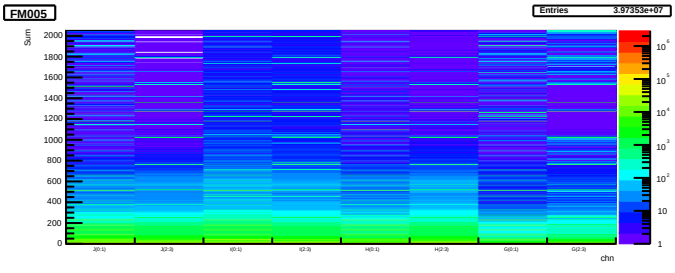

Input to QT4 crate (north-bottom)
Entries 1.255356e+08
ADC
channel

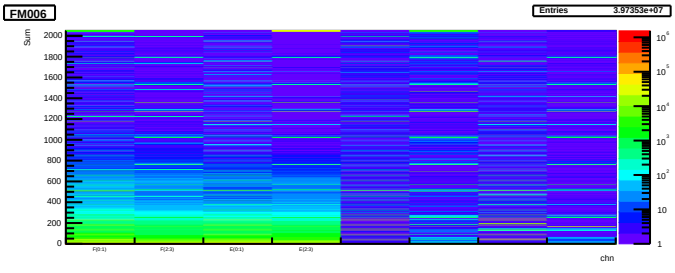

FM001
Entries 3.97353e+07
Sum
chn

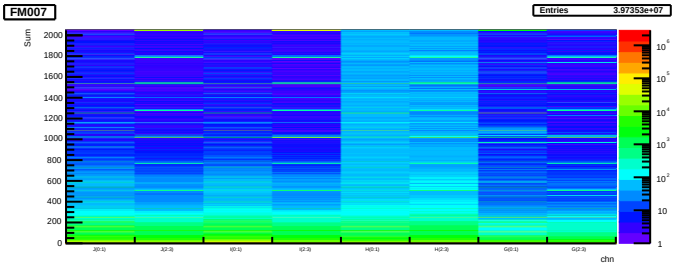

FM002
Entries 3.97353e+07
Sum
chn

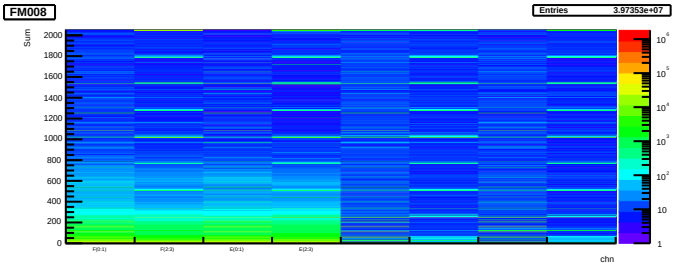

FM003
Entries 3.97353e+07
Sum
chn

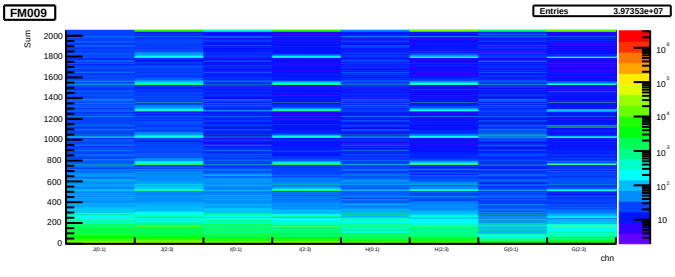

FM004
Entries 3.97353e+07
Sum
chn

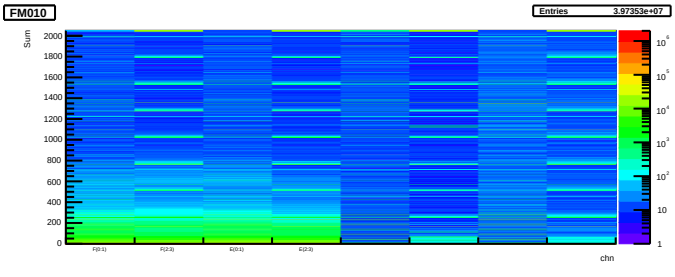

FM005
Entries 3.97353e+07
Sum
chn

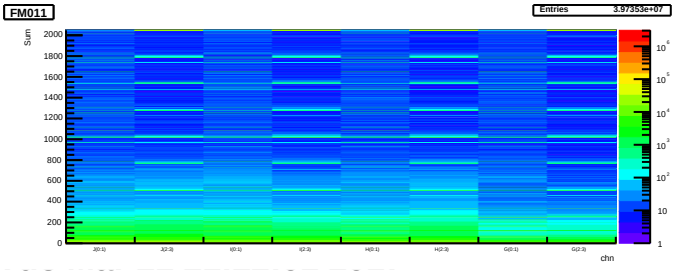

FM006
Entries 3.97353e+07
Sum
chn

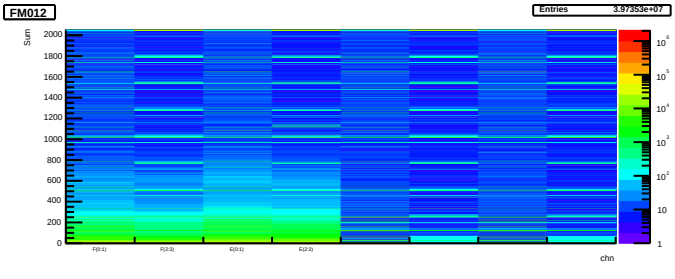

FM007
Entries 3.97353e+07
Sum
chn

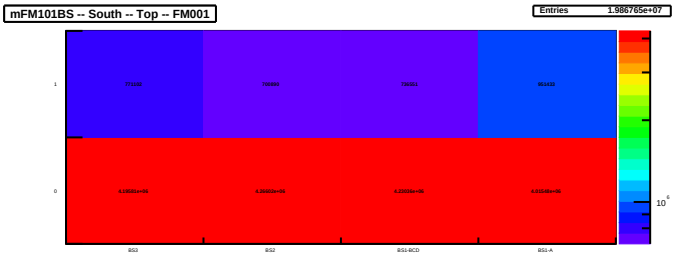

FM008
Entries 3.97353e+07
Sum
chn

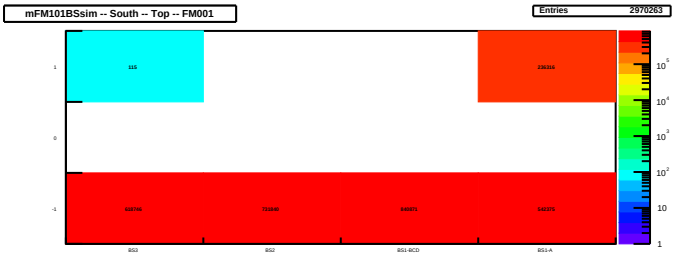

FM009
Entries 3.97353e+07
Sum
chn


FM010
Entries 3.97353e+07
Sum
chn


FM011
Entries 3.97353e+07
Sum
chn


FM012
Entries 3.97353e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.986765e+07
BS3
BS2
BS1-BCD
BS1-A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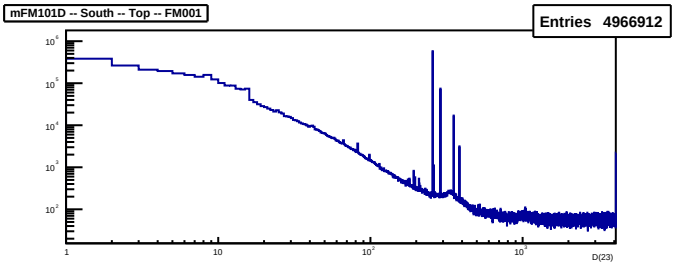
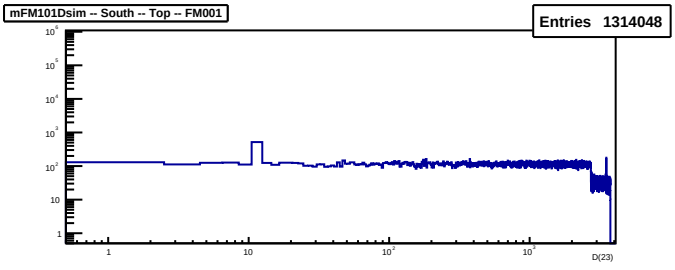

mFM101D -- South -- Top -- FM001
Entries 4966912
D(23)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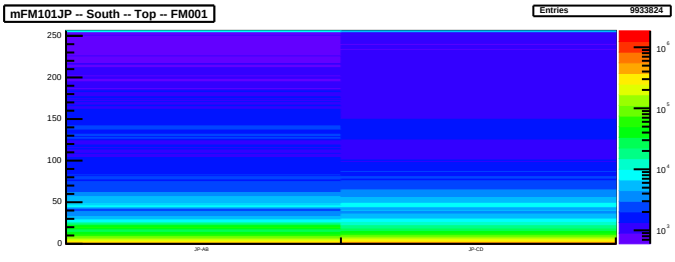
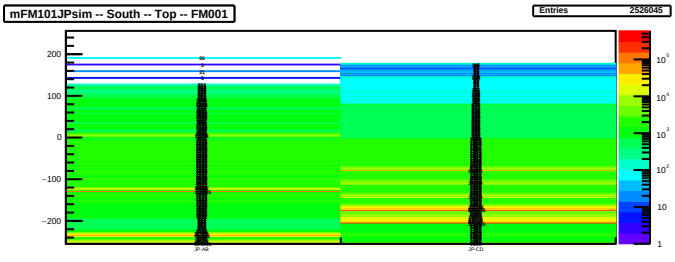

mFM101JP -- South -- Top -- FM001
Entries 9933824
JP-AB
JP-CD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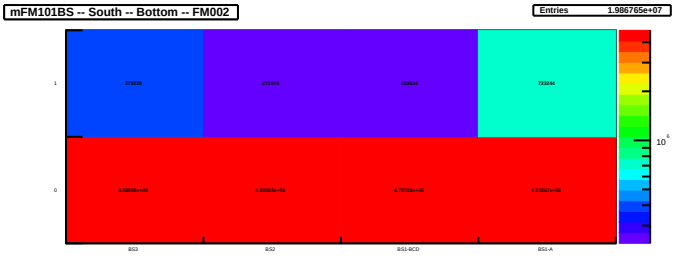
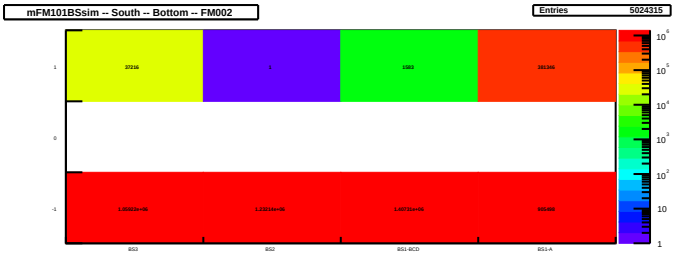

mFM101BS -- South -- Bottom -- FM002
Entries 1.986765e+07
BS3
BS2
BS1-BCD
BS1-A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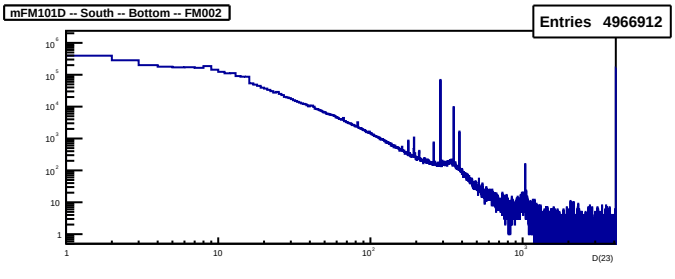
BS3
BS2
BS1-BCD
BS1-A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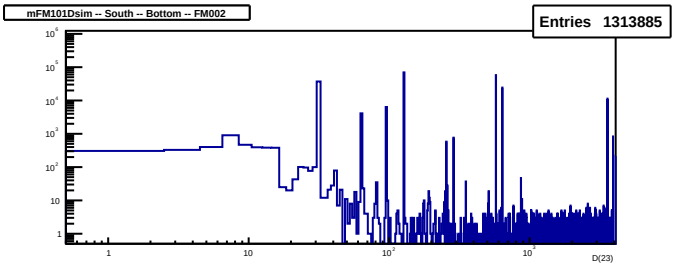
Entries 4966912
D(23)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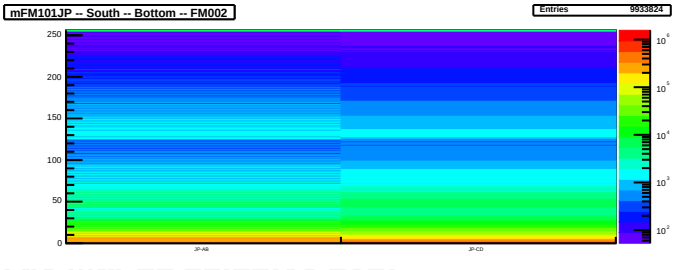
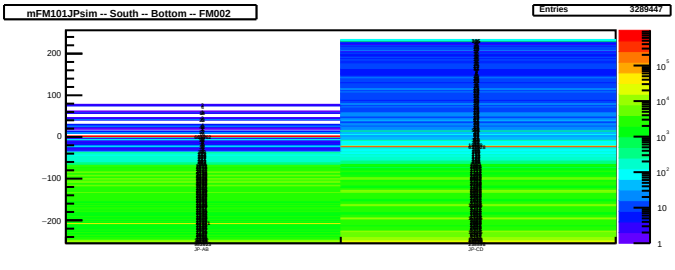
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 9933824
JP-AB
JP-CD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JP-CD

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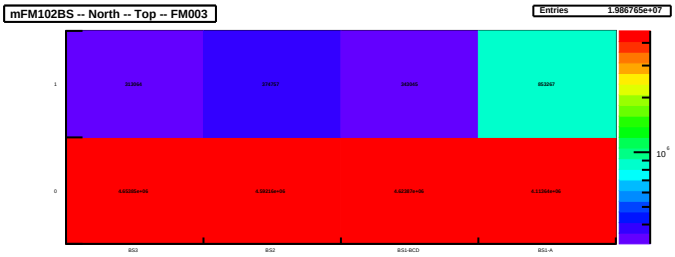

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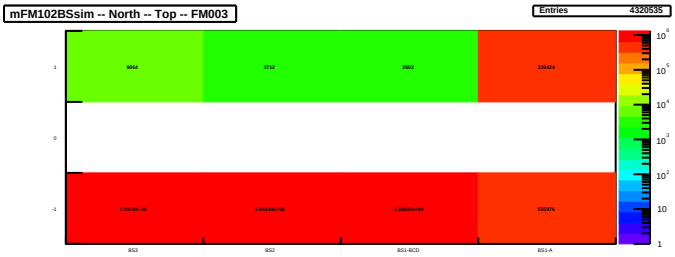

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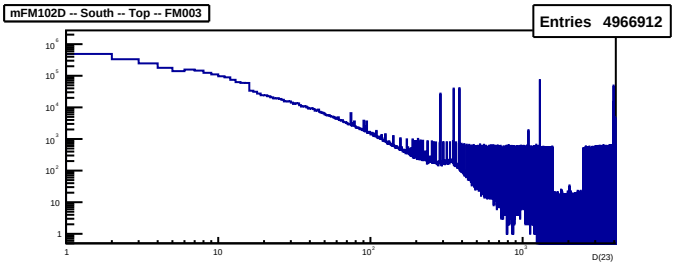

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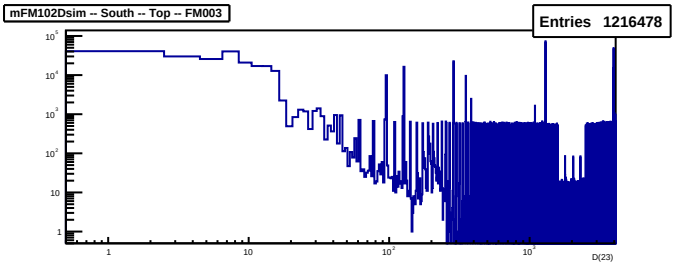

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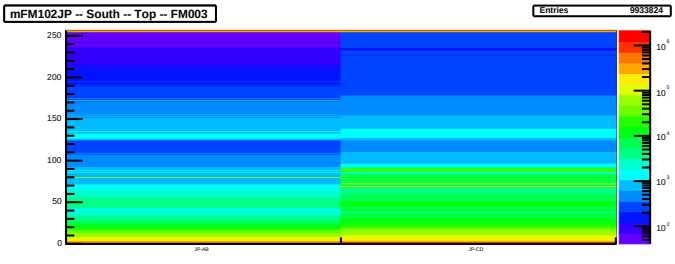

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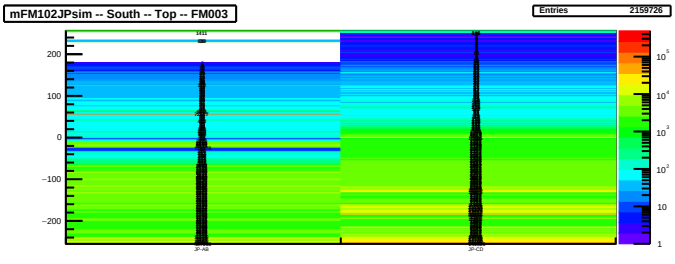

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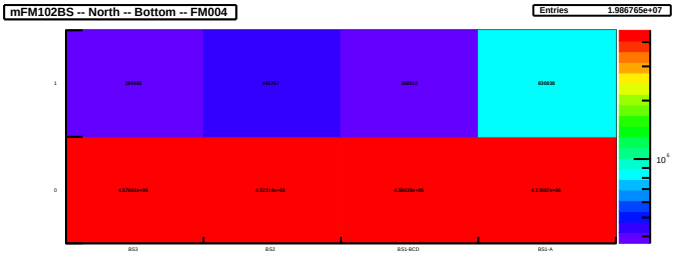

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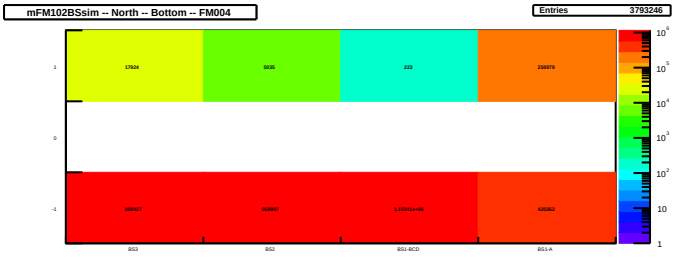

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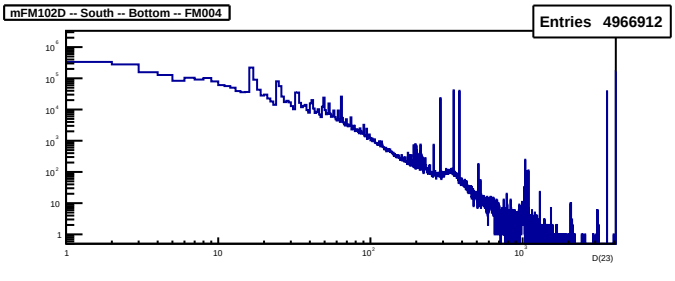

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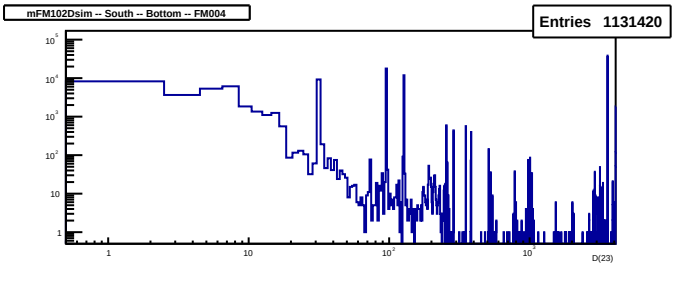

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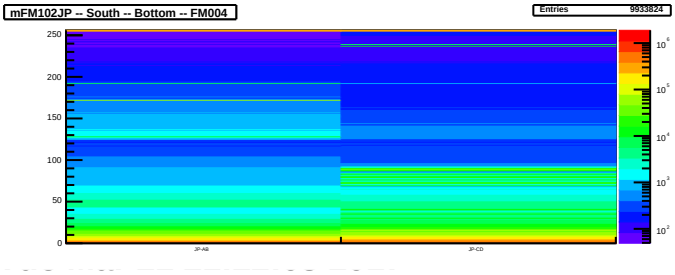

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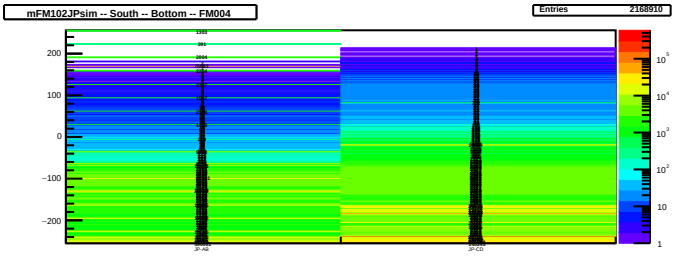
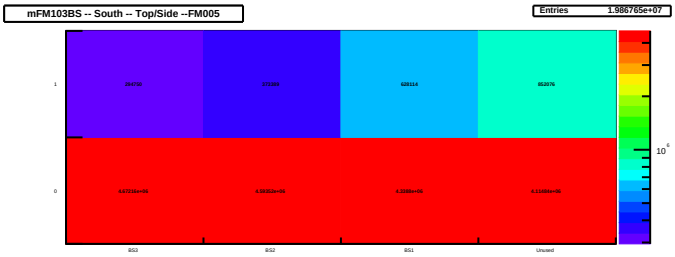
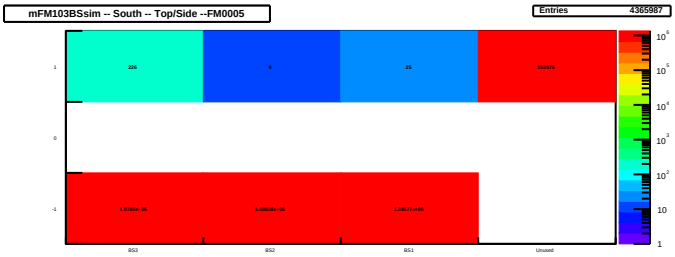



mFM103BS -- South -- Top/Side --FM005
Entries 1.986765e+07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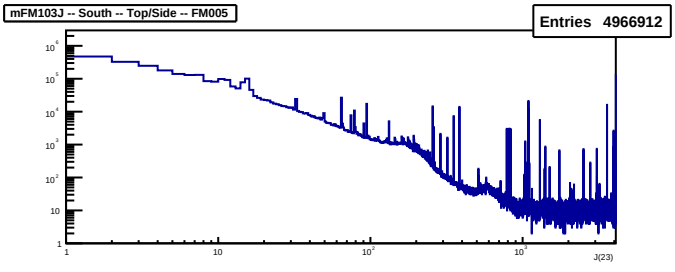
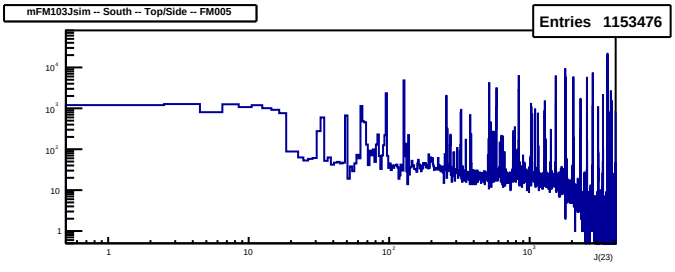

mFM103J -- South -- Top/Side -- FM005
Entries 4966912
J(23)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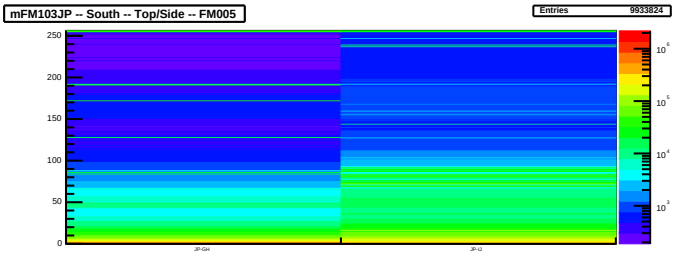
J(23)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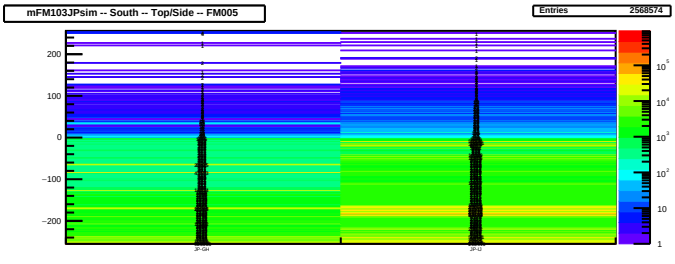
Entries 9933824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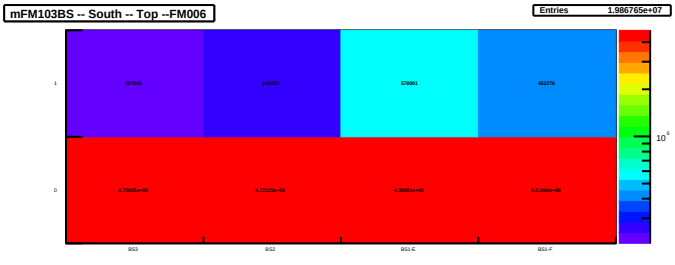
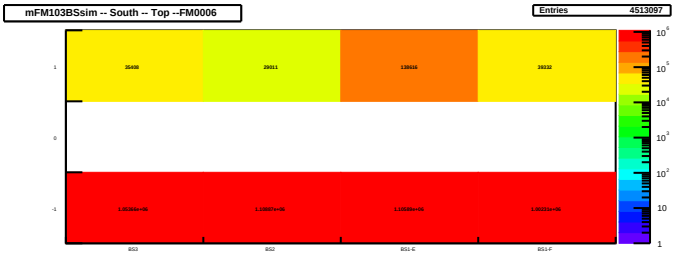

mFM103BS -- South -- Top --FM006
Entries 1.986765e+07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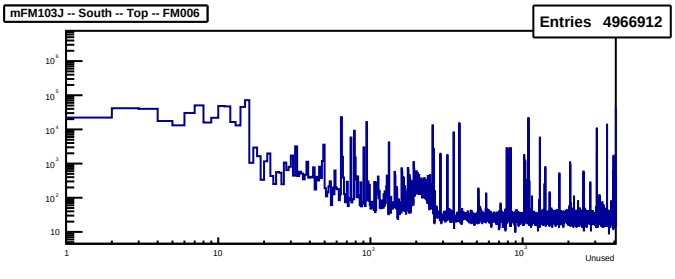
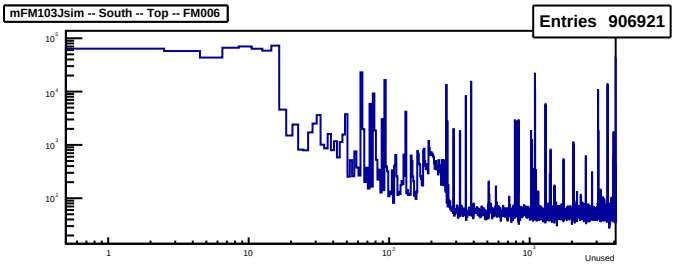

mFM103J -- South -- Top -- FM006
Entries 4966912
Unused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Entries 906921
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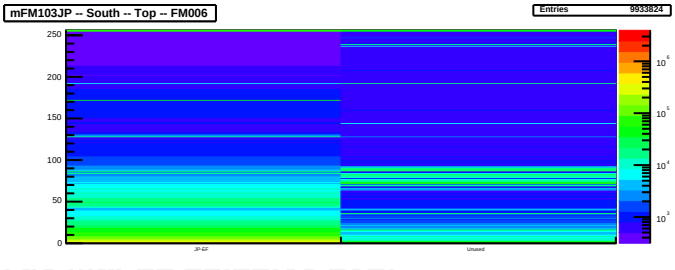
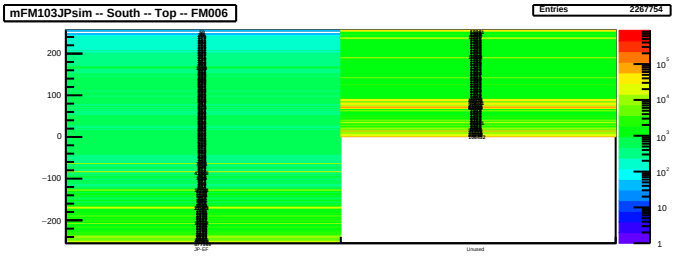

mFM103JP -- South -- Top -- FM006
Entries 9933824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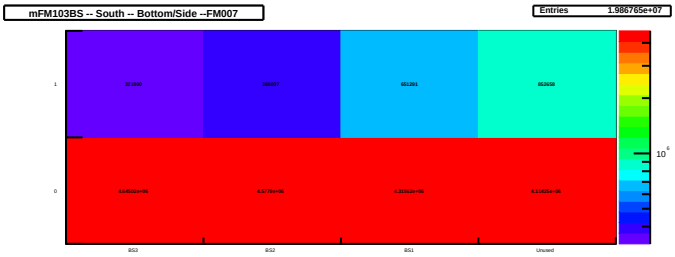
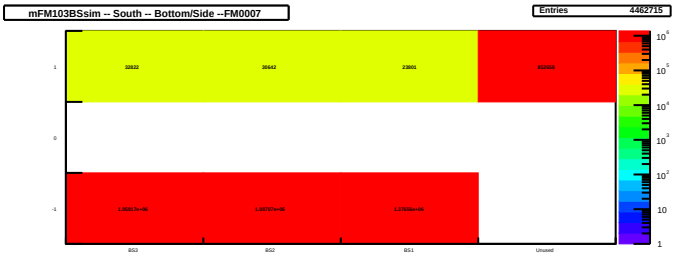

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.986765e+07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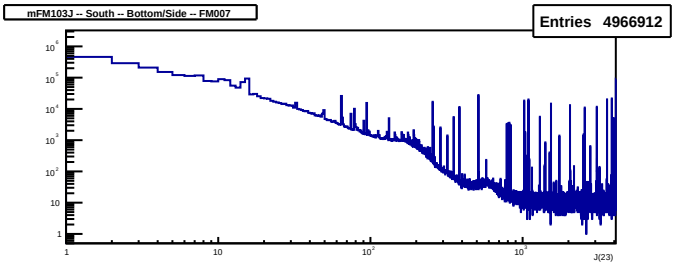
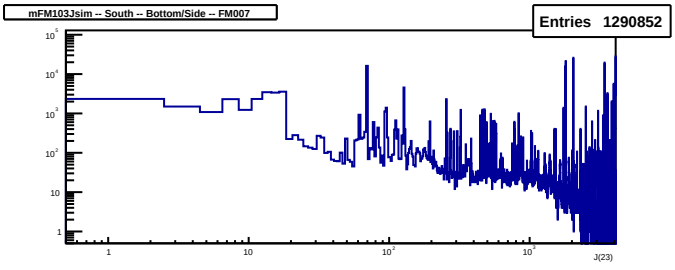

mFM103J -- South -- Bottom/Side -- FM007
Entries 4966912
J(23)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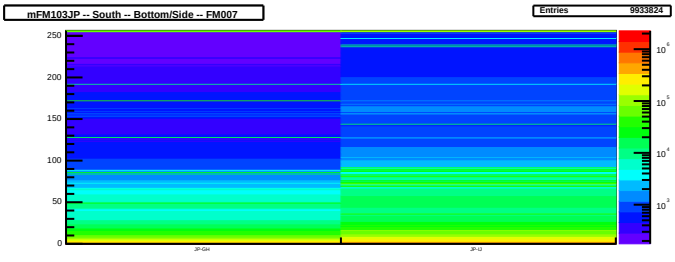
J(23)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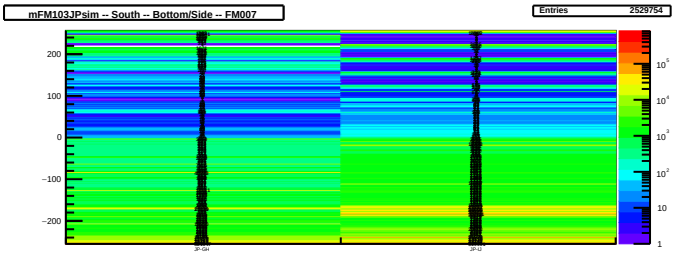
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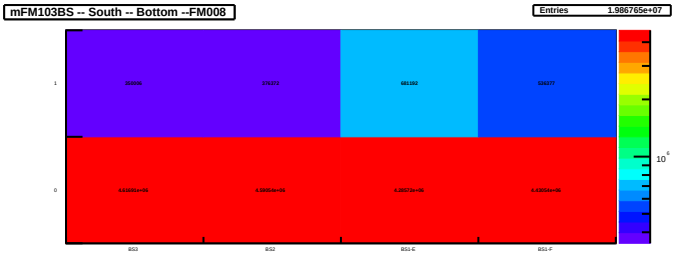
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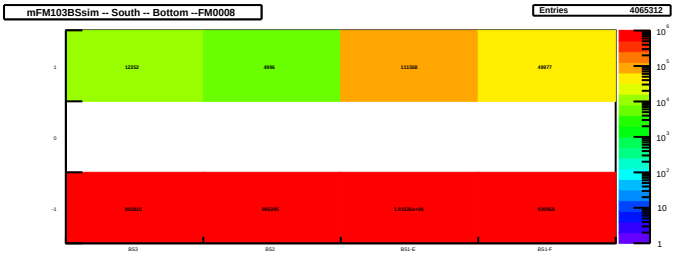
Entries 1.986765e+07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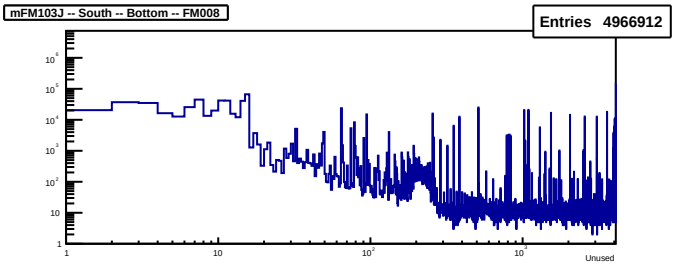
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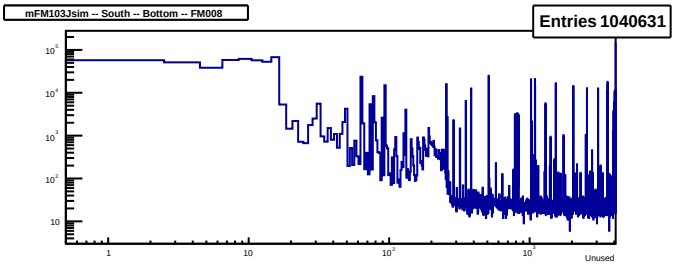
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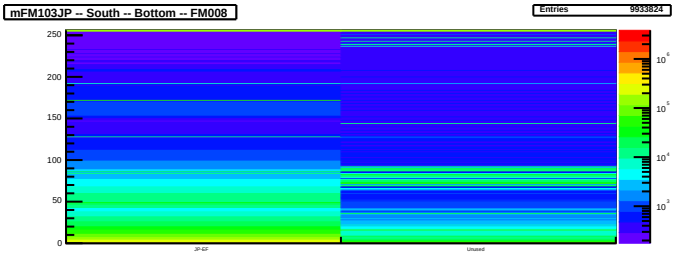
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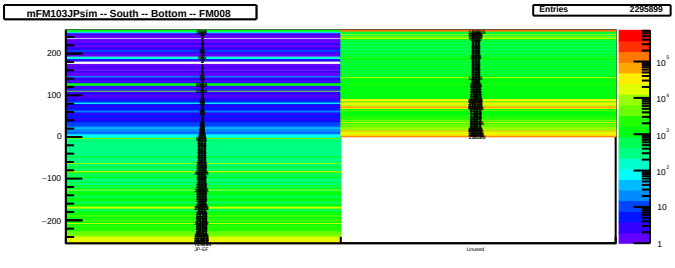
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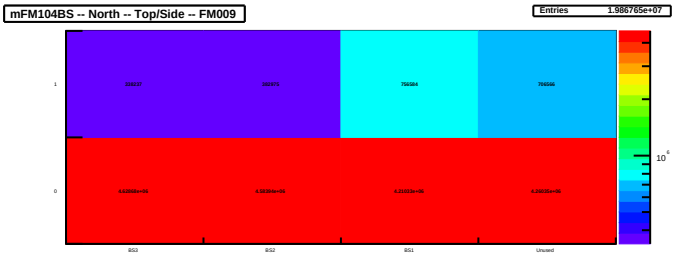
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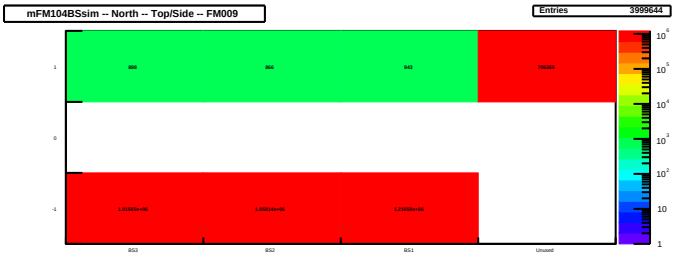
Entries 1.986765e+07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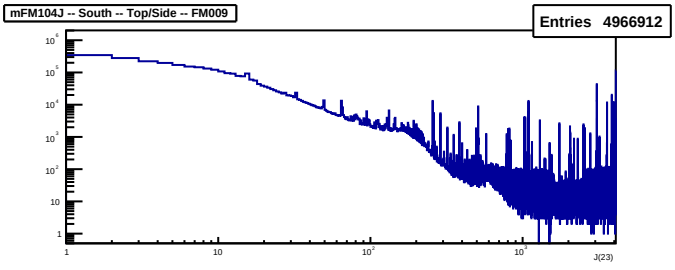
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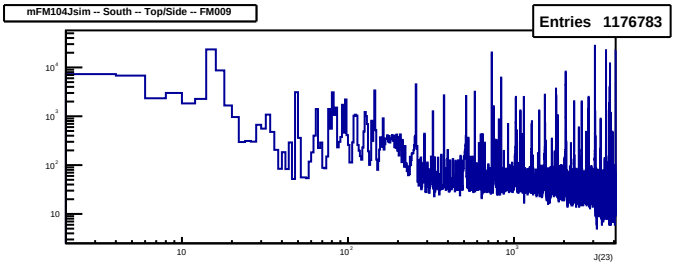
J(23)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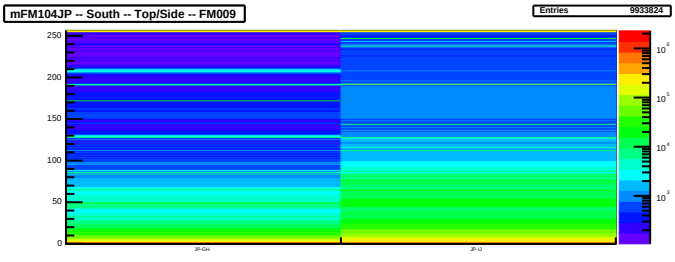
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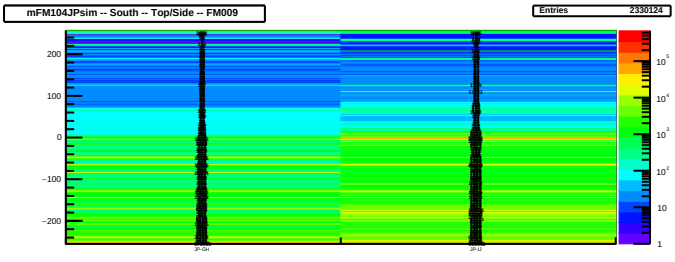
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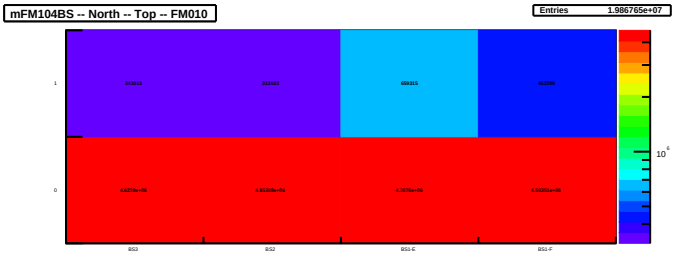
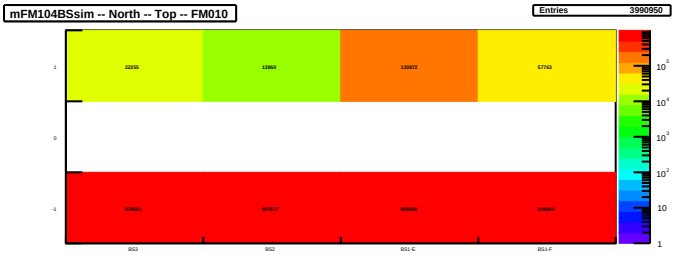
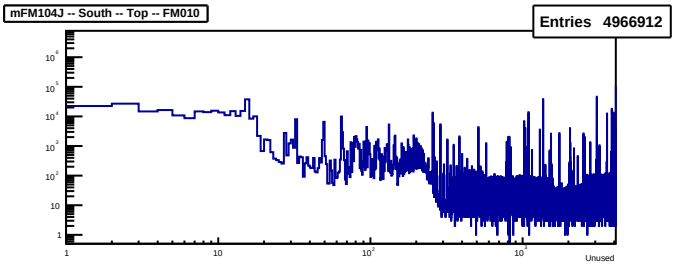
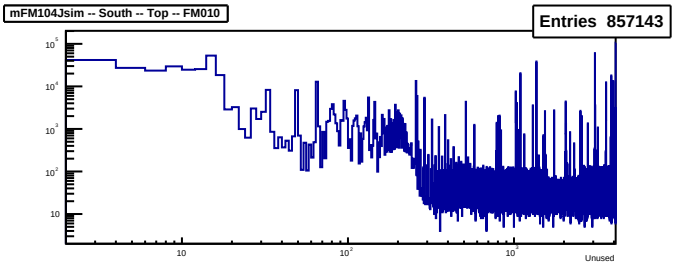
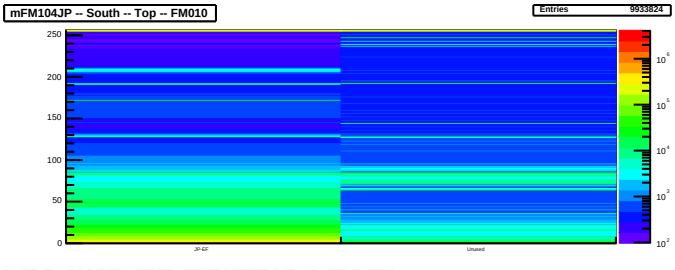
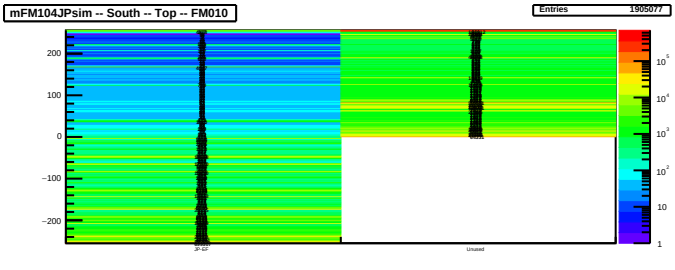

mFM104BS -- North -- Top -- FM010
Entries 1.986765e+07

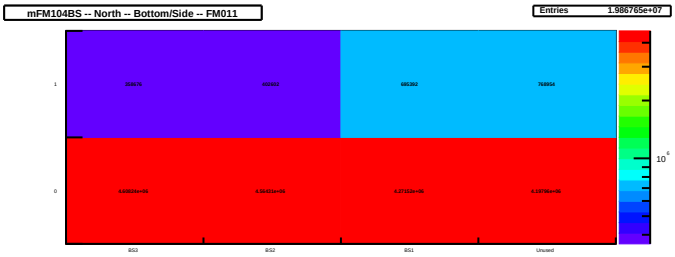

mFM104BSsim -- North -- Top -- FM010
Entries 3990950

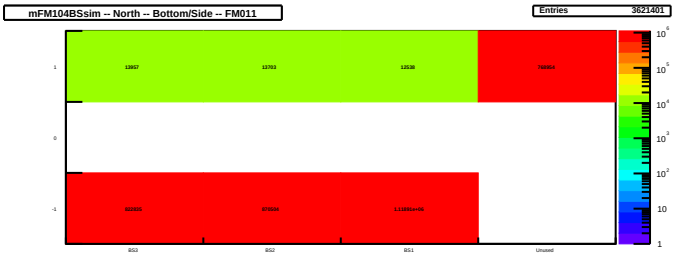

mFM104J -- South -- Top -- FM010
Entries 4966912
Unused

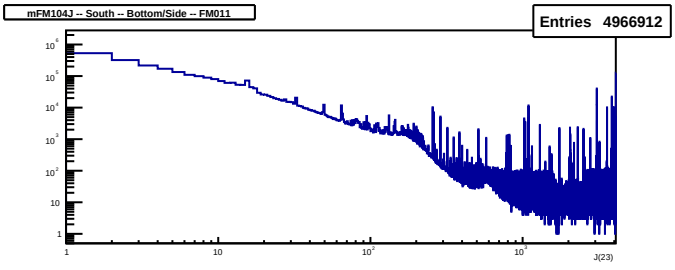

mFM104Jsim -- South -- Top -- FM010
Entries 857143
Unused

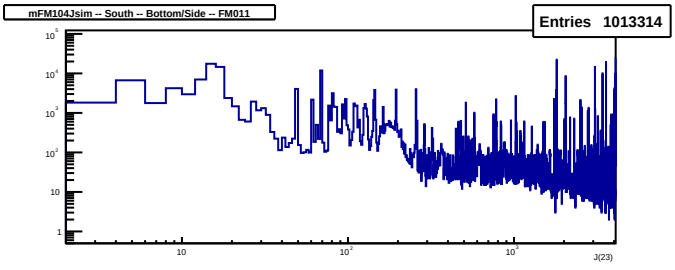

mFM104JP -- South -- Top -- FM010
Entries 9933824

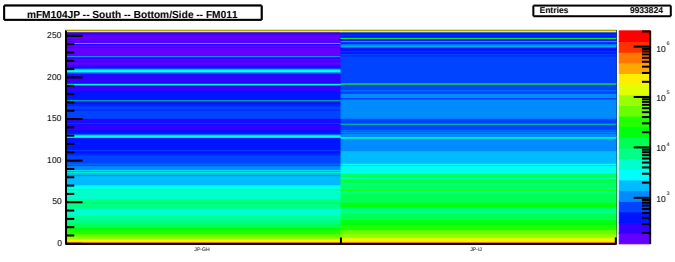

mFM104JPsim -- South -- Top -- FM010
Entries 1905077

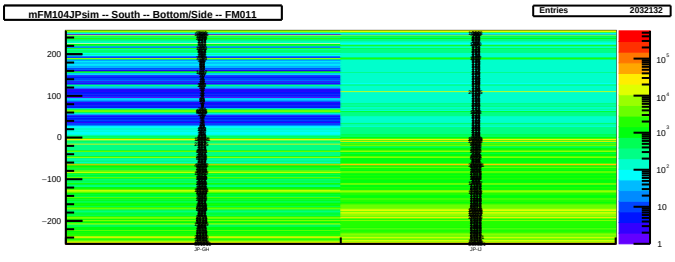

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.986765e+07

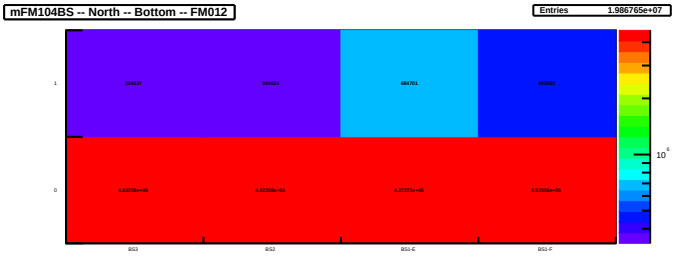

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3621401

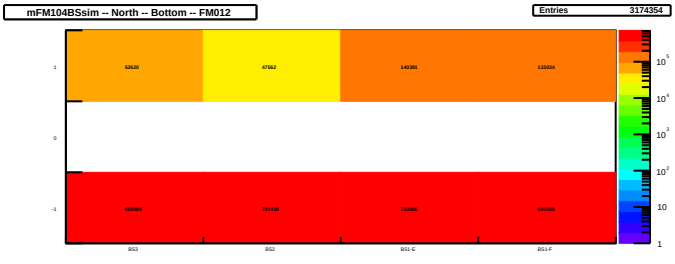

mFM104J -- South -- Bottom/Side -- FM011
Entries 4966912
J(23)

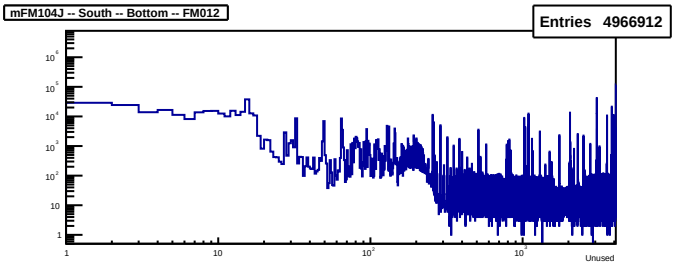

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1013314
J(23)

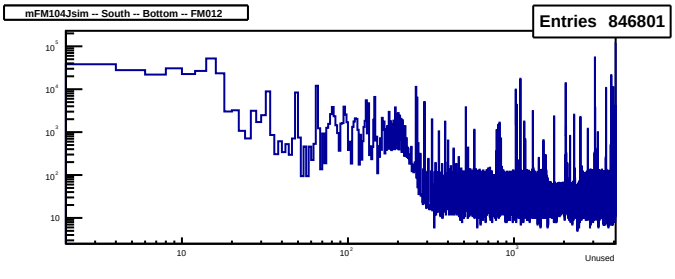

mFM104JP -- South -- Bottom/Side -- FM011
Entries 9933824

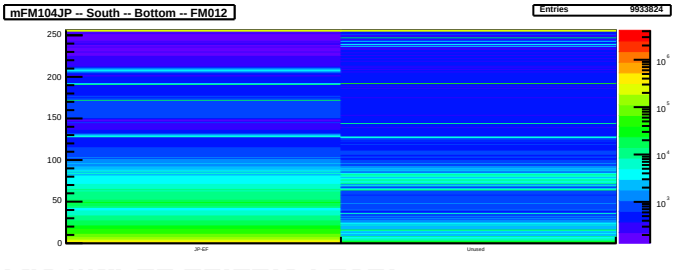

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2032132

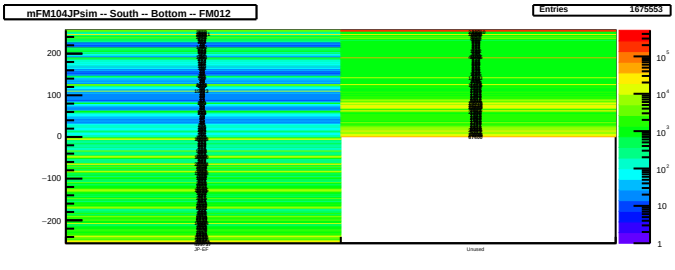

mFM104BS -- North -- Bottom -- FM012
Entries 1.986765e+07

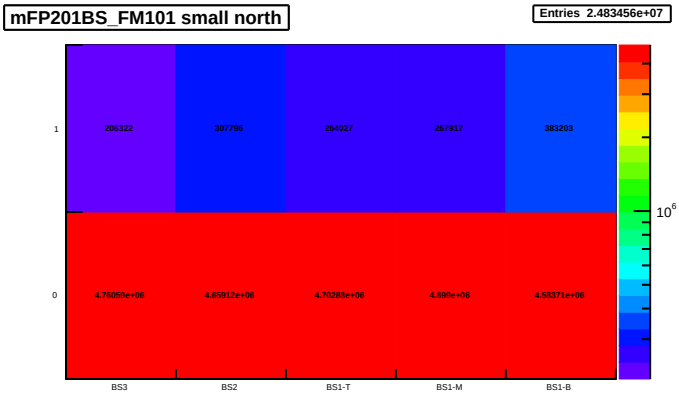

mFM104BSsim -- North -- Bottom -- FM012
Entries 3174354

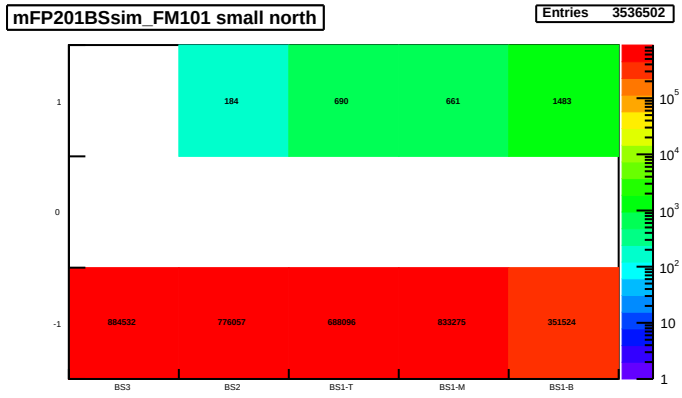

mFM104J -- South -- Bottom -- FM012
Entries 4966912
Unused

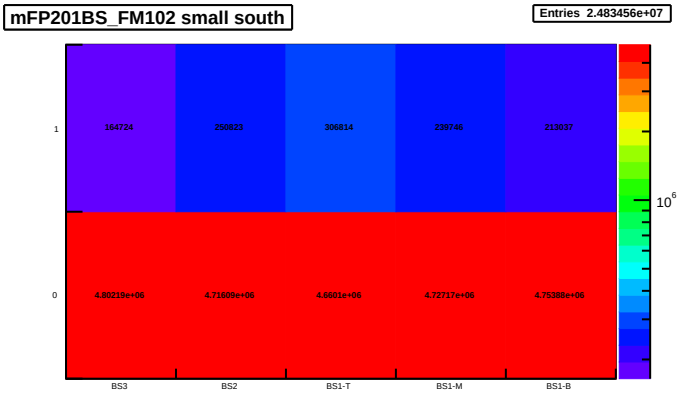

mFM104Jsim -- South -- Bottom -- FM012
Entries 846801
Unused

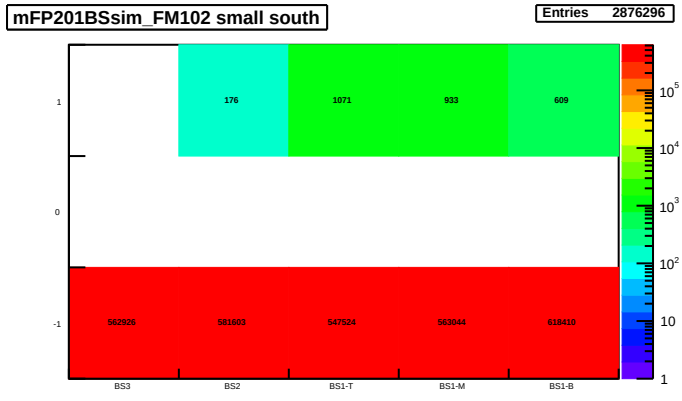

mFM104JP -- South -- Bottom -- FM012
Entries 9933824

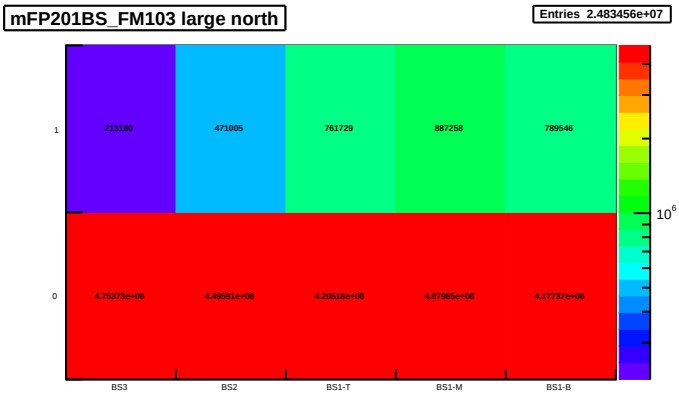

mFM104JPsim -- South -- Bottom -- FM012
Entries 1675553

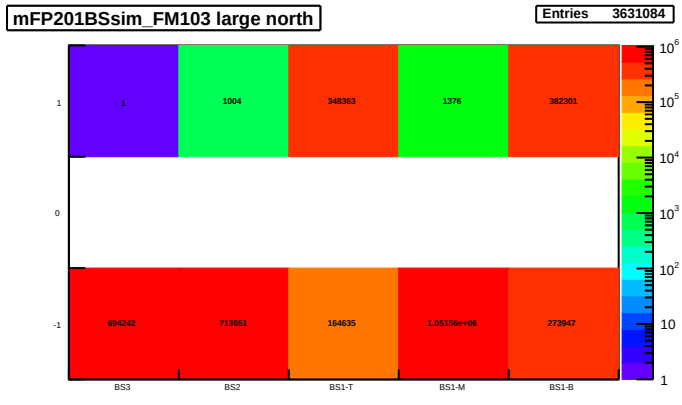

mFP201BS_FM101 small north
Entries 2.483456e+07
206322
307796
264027
267917
383203
4.76059e+06
4.65912e+06
4.70288e+06
4.699e+06
4.58371e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

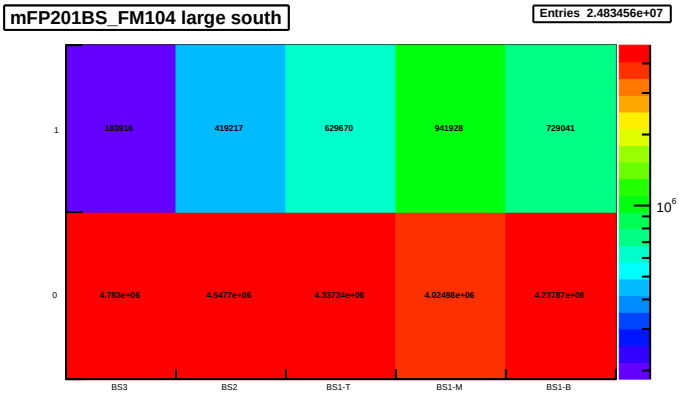

mFP201BSsim_FM101 small north
Entries 3536502
184
690
661
1483
884532
776057
688096
833275
351524
BS3
BS2
BS1-T
BS1-M
BS1-B

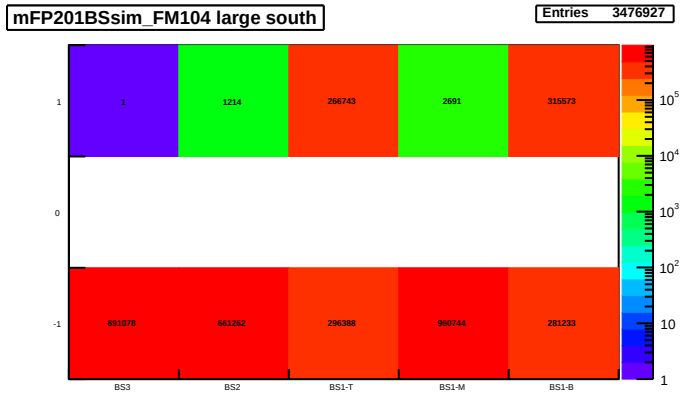

mFP201BS_FM102 small south
Entries 2.483456e+07
164724
250823
306814
239746
213037
4.80219e+06
4.71609e+06
4.6601e+06
4.72717e+06
4.75388e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

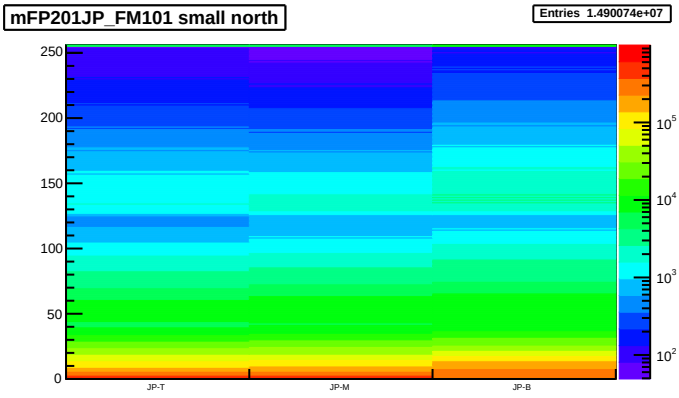

mFP201BSsim_FM102 small south
Entries 2876296
176
1071
933
609
562926
581603
547524
563044
618410
BS3
BS2
BS1-T
BS1-M
BS1-B

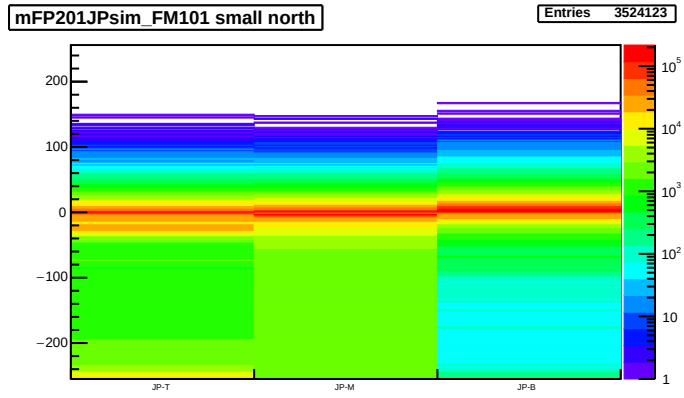

mFP201BS_FM103 large north
Entries 2.483456e+07
213180
471005
761729
887258
789546
4.75373e+06
4.49591e+06
4.20518e+06
4.07965e+06
4.17737e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

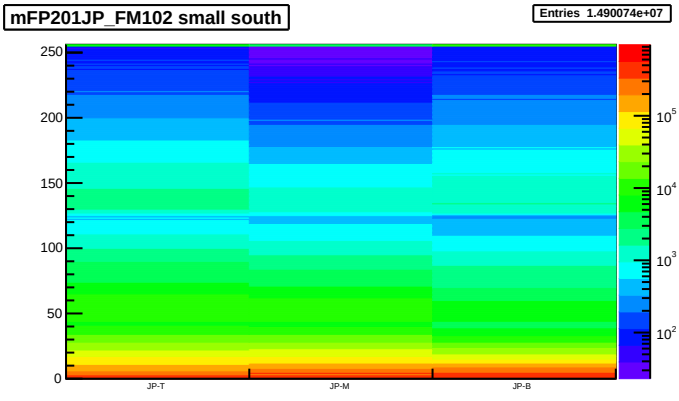

mFP201BSsim_FM103 large north
Entries 3631084
1
1004
348363
1376
382301
694242
713651
164635
1.05156e+06
273947
BS3
BS2
BS1-T
BS1-M
BS1-B

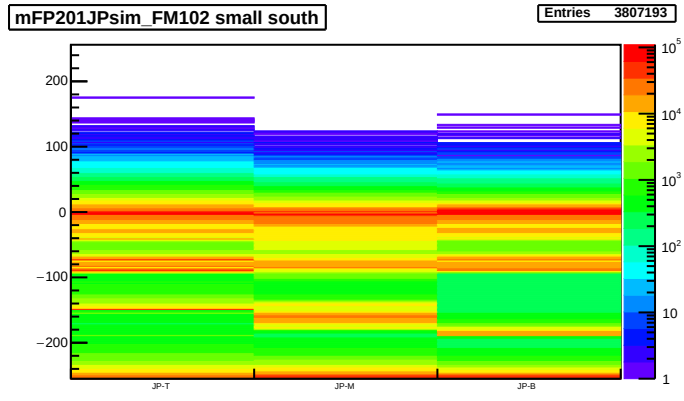

mFP201BS_FM104 large south
Entries 2.483456e+07
183816
419217
629670
941928
729041
4.783e+06
4.5477e+06
4.33724e+06
4.02498e+06
4.23787e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

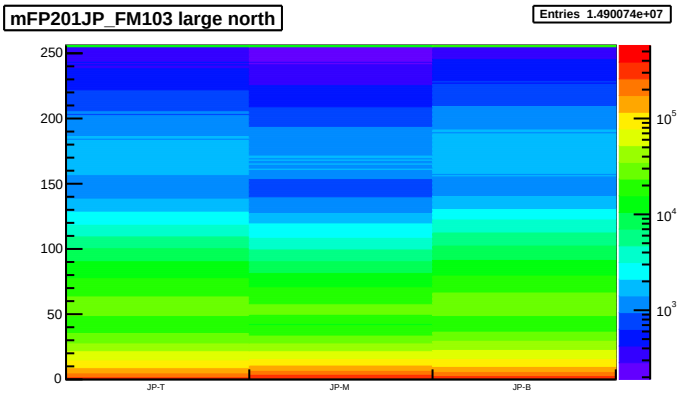

mFP201BSsim_FM104 large south
Entries 3476927
1
1214
266743
2691
315573
691078
661262
296388
960744
281233
BS3
BS2
BS1-T
BS1-M
BS1-B

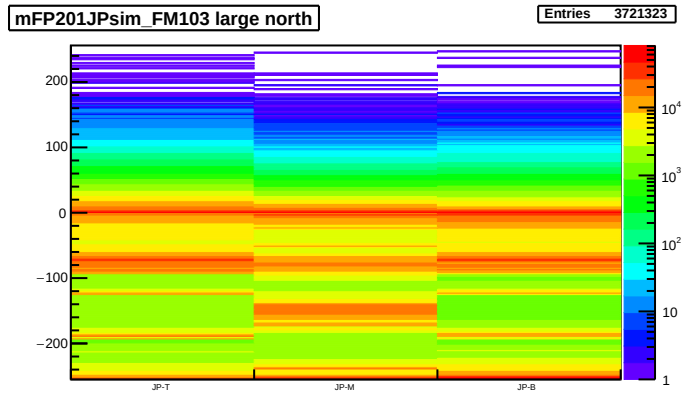

mFP201JP_FM101 small north
Entries 1.490074e+07
JP-T
JP-M
JP-B

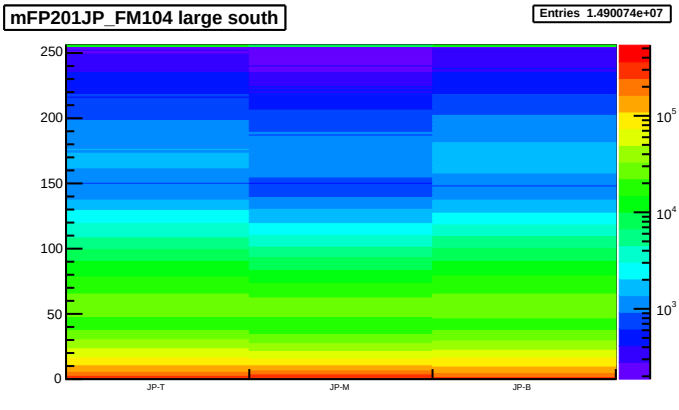

mFP201JPsim_FM101 small north
Entries 3524123
JP-T
JP-M
JP-B

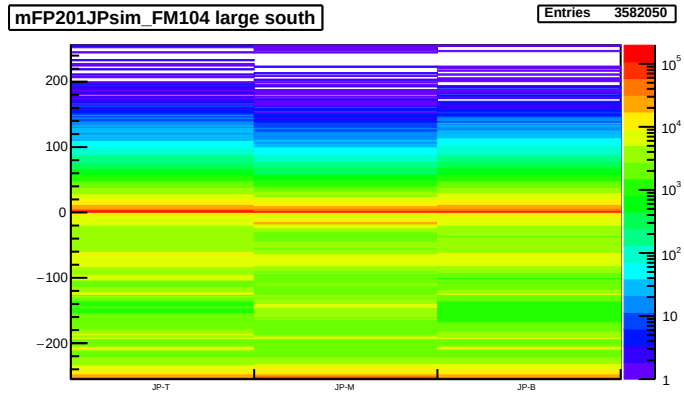

mFP201JP_FM102 small south
Entries 1.490074e+07
JP-T
JP-M
JP-B

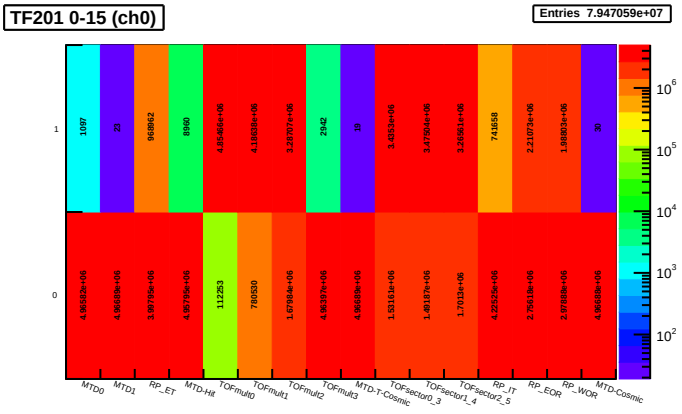

mFP201JPsim_FM102 small south
Entries 3807193
JP-T
JP-M
JP-B

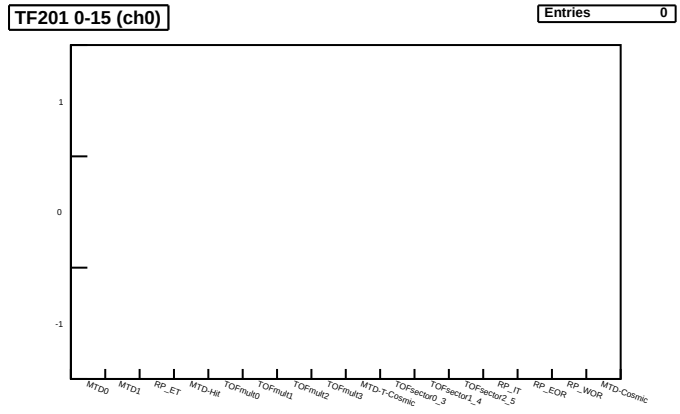

mFP201JP_FM103 large north
Entries 1.490074e+07
JP-T
JP-M
JP-B

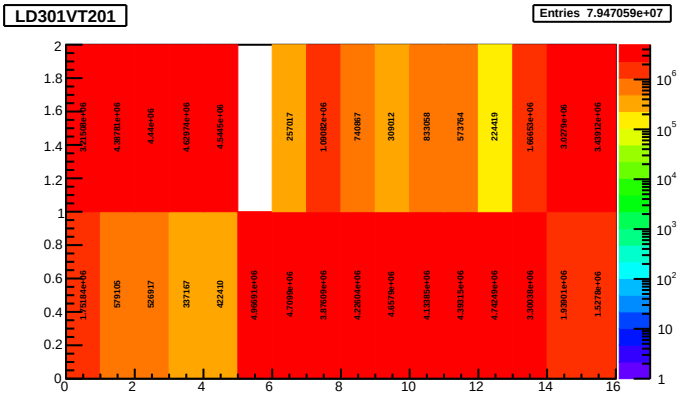

mFP201JPsim_FM103 large north
Entries 3721323
JP-T
JP-M
JP-B

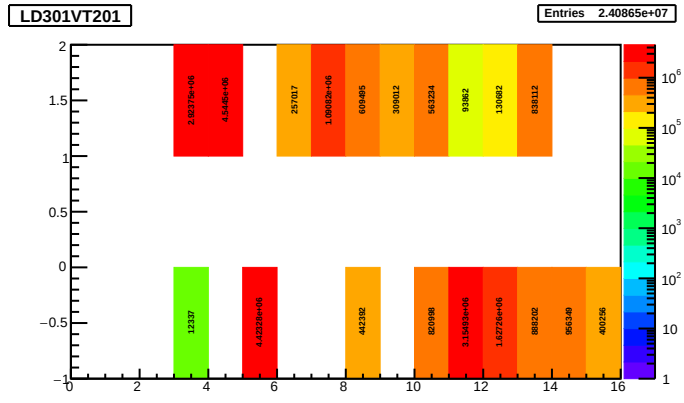

mFP201JP_FM104 large south
Entries 1.490074e+07
JP-T
JP-M
JP-B

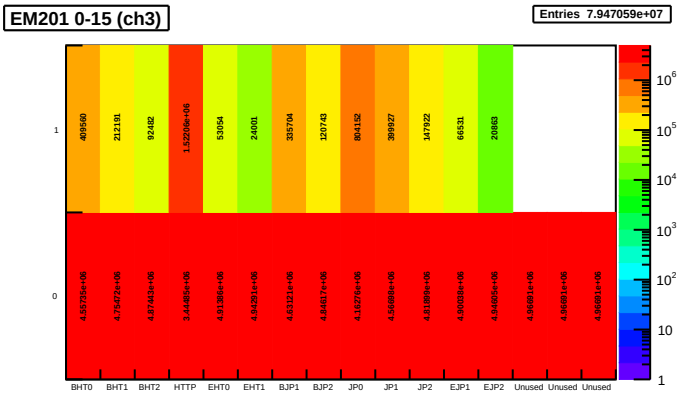

mFP201JPsim_FM104 large south
Entries 3582050
JP-T
JP-M
JP-B

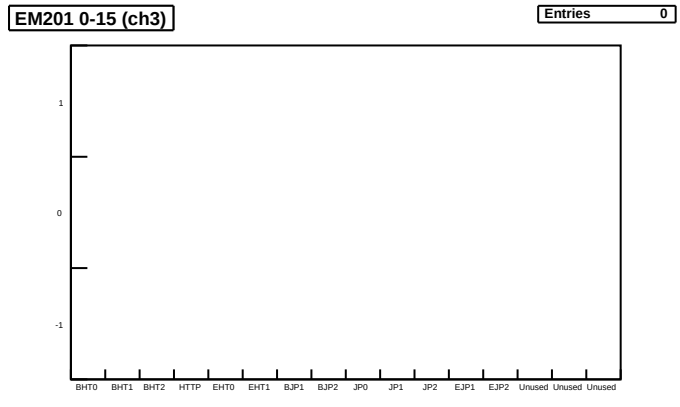

TF201 0-15 (ch0)
Entries 7.947059e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

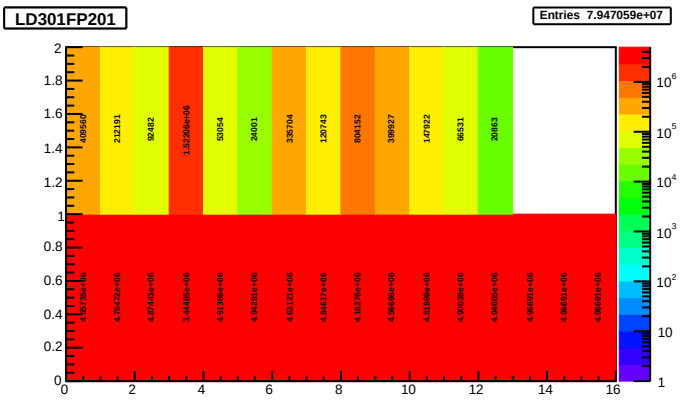

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

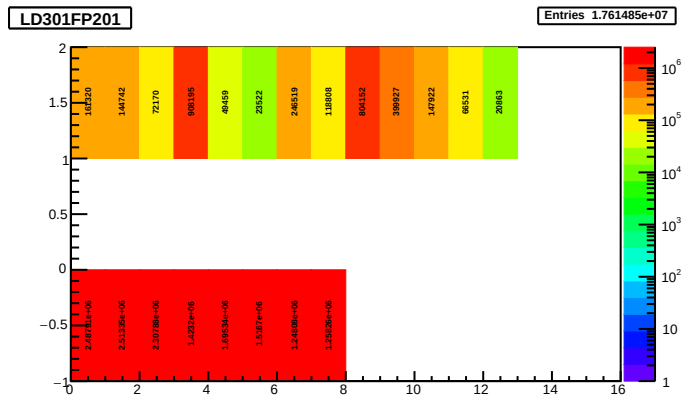

LD301VT201
Entries 7.947059e+07


LD301VT201
Entries 2.40865e+07


EM201 0-15 (ch3)
Entries 7.947059e+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 7.947059e+07


LD301FP201
Entries 1.761485e+07