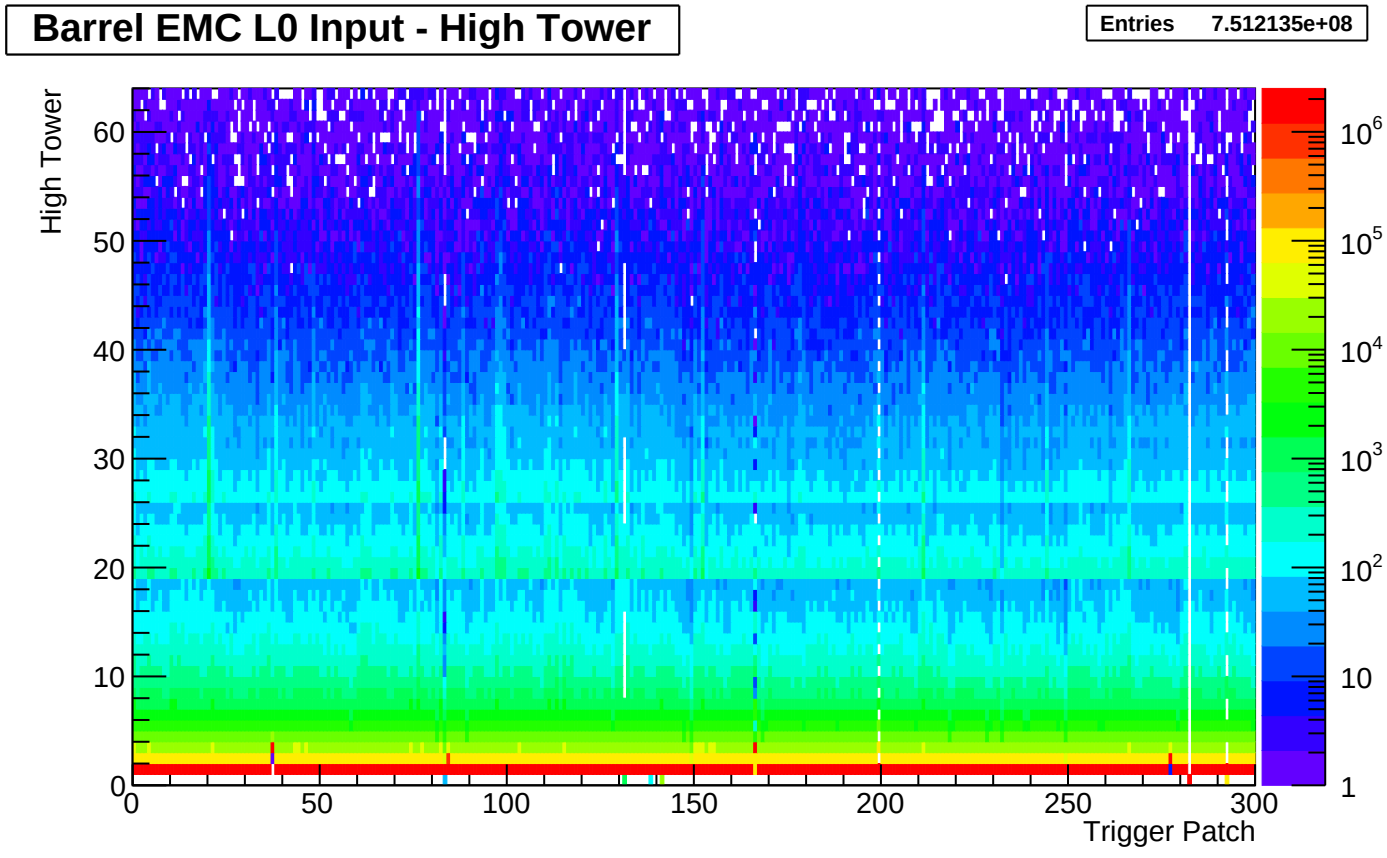
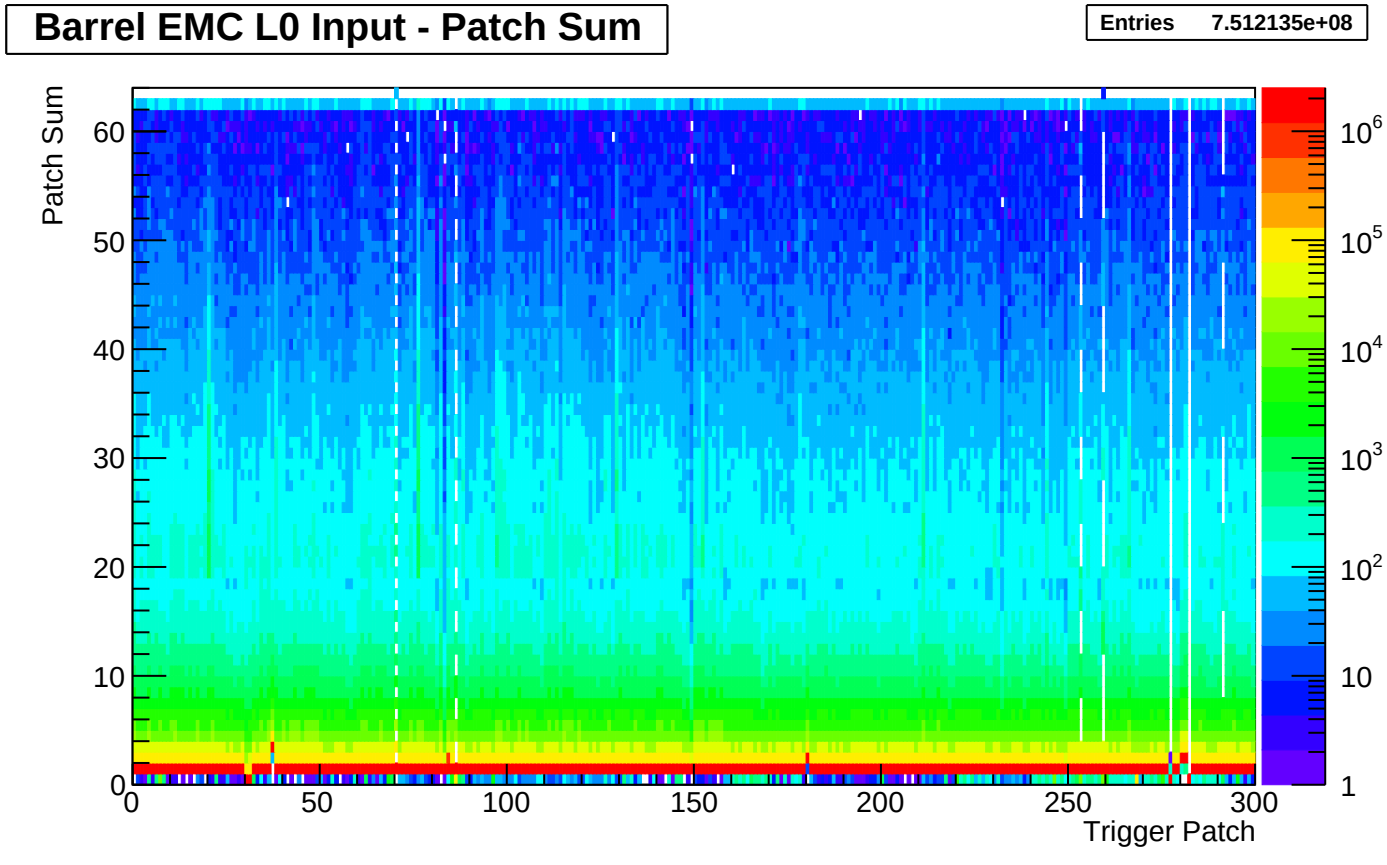
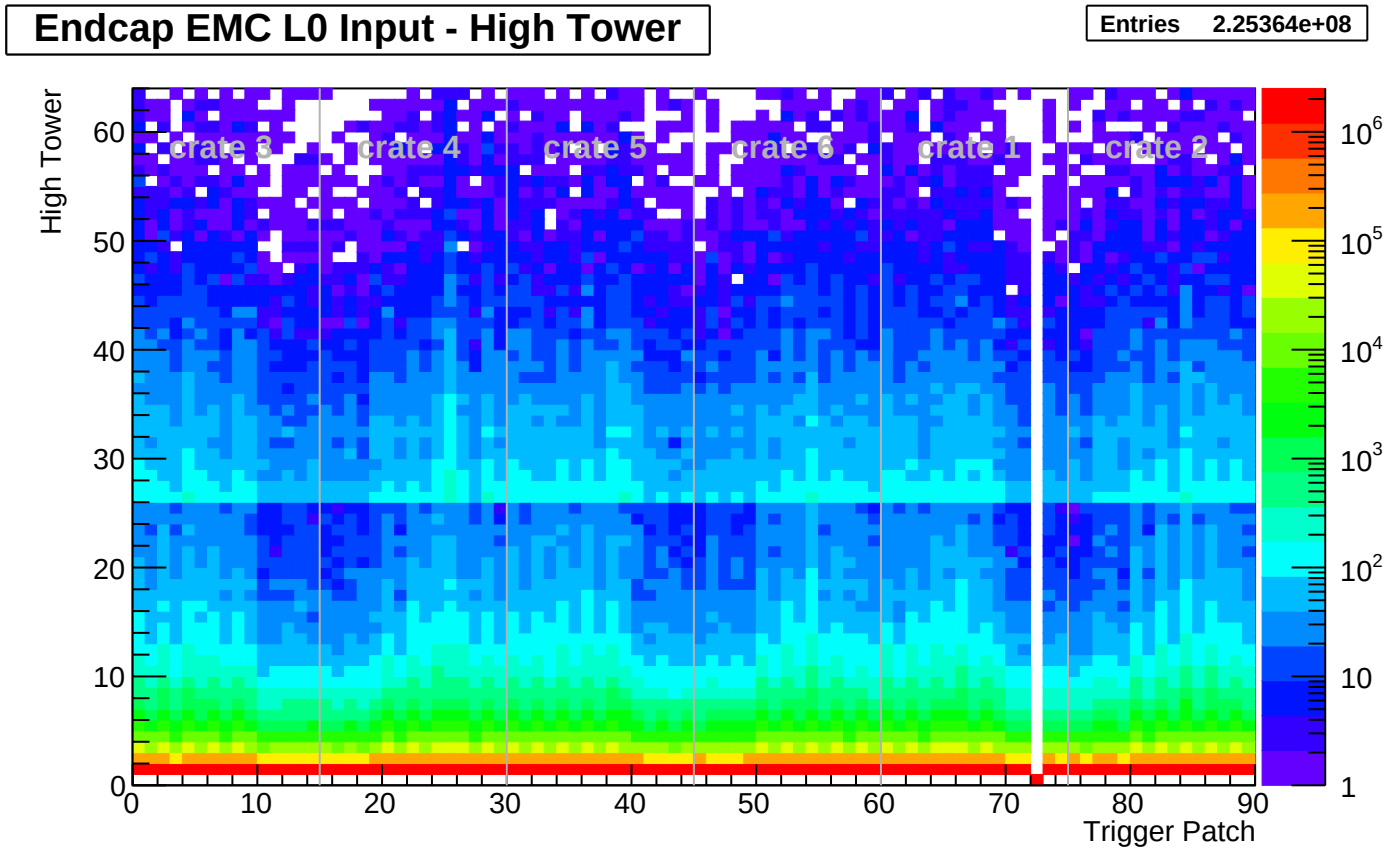
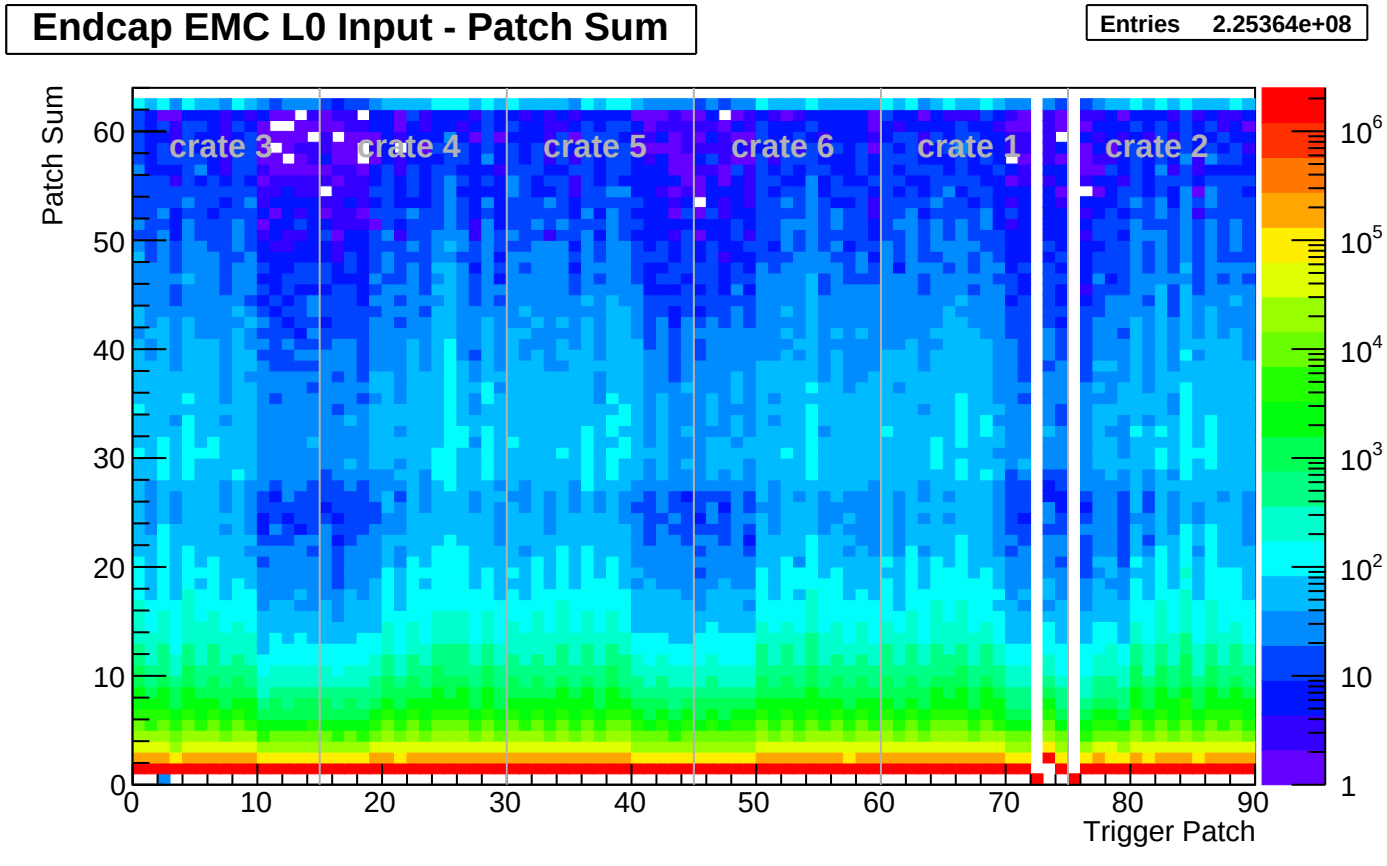
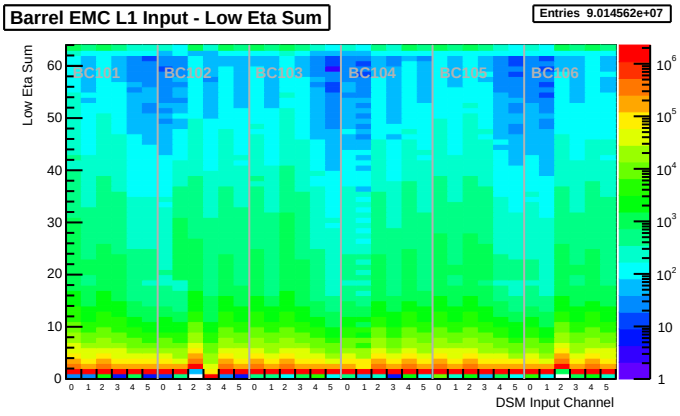
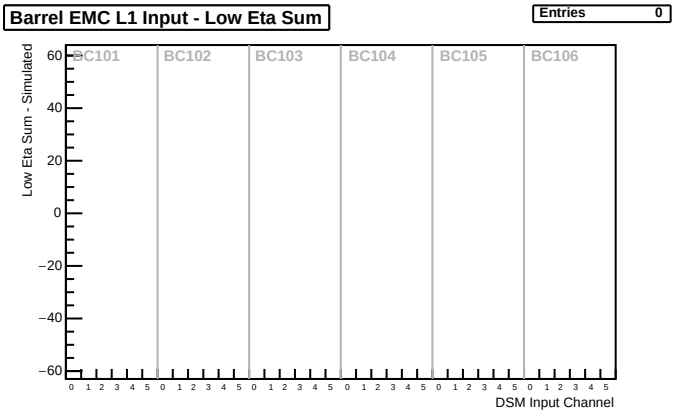

Barrel EMC L0 Input - High Tower
Entries 7.512135e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

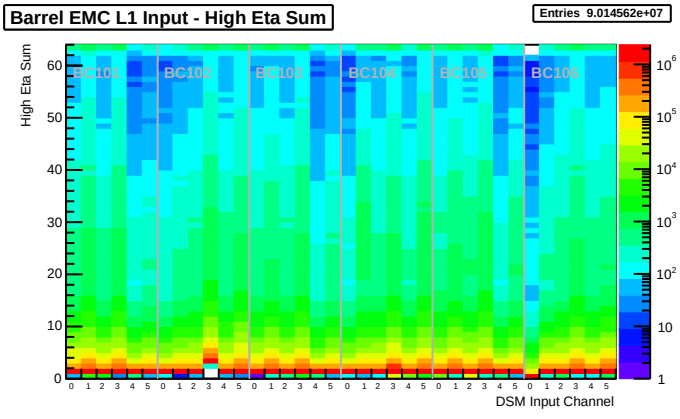

Barrel EMC L0 Input - Patch Sum
Entries 7.512135e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

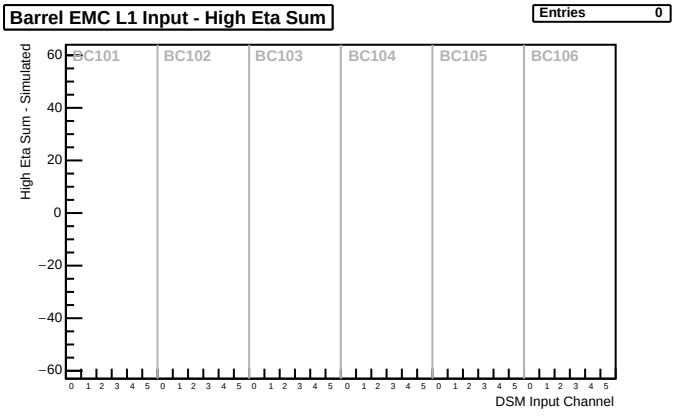

Endcap EMC L0 Input - High Tower
Entries 2.25364e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

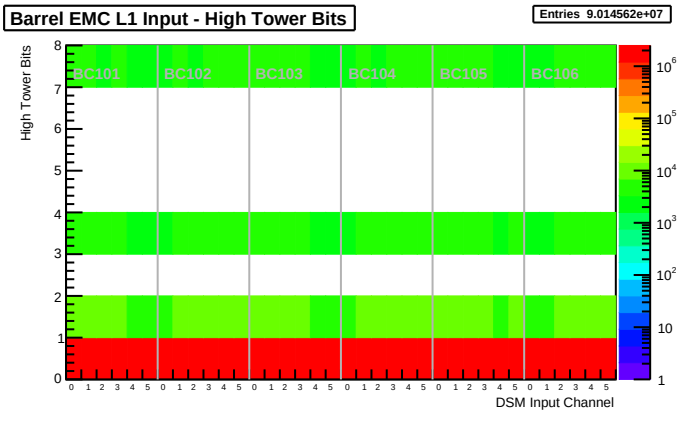

Endcap EMC L0 Input - Patch Sum
Entries 2.25364e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

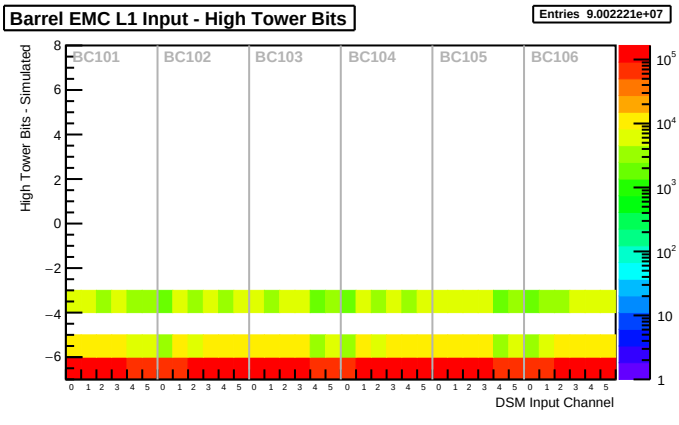

Barrel EMC L1 Input - Low Eta Sum
Entries 9.014562e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

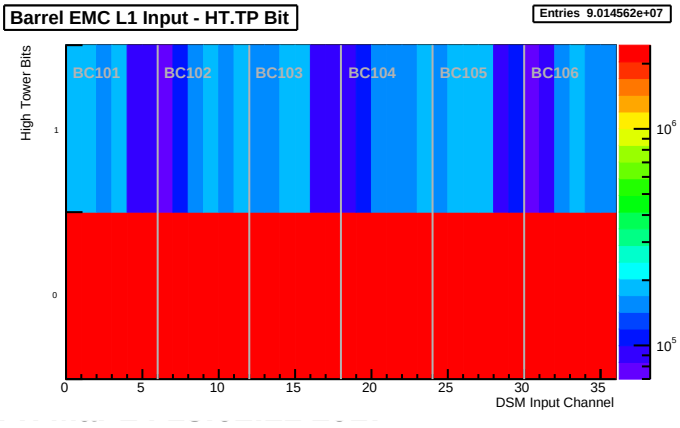

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

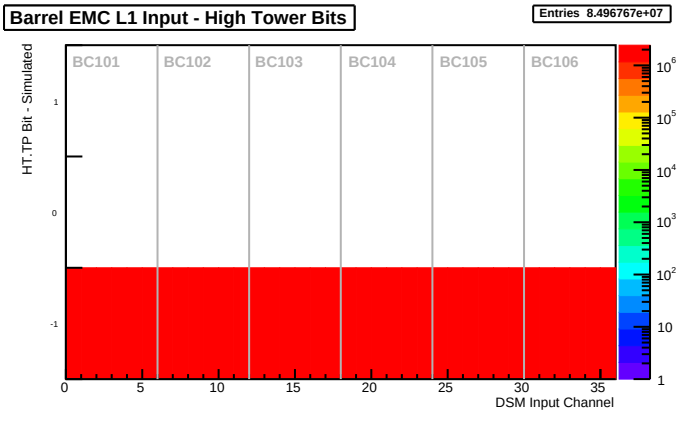

Barrel EMC L1 Input - High Eta Sum
Entries 9.014562e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

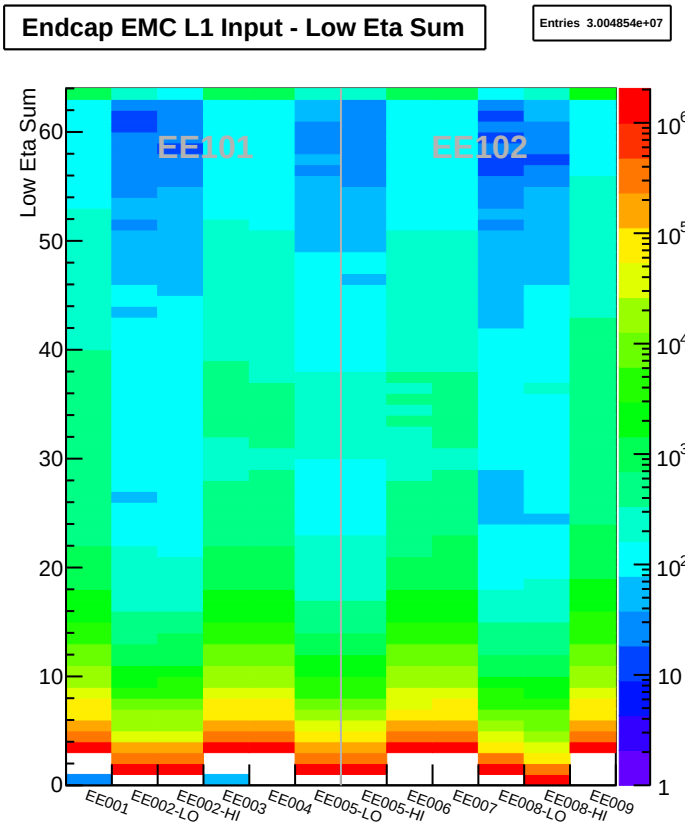

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

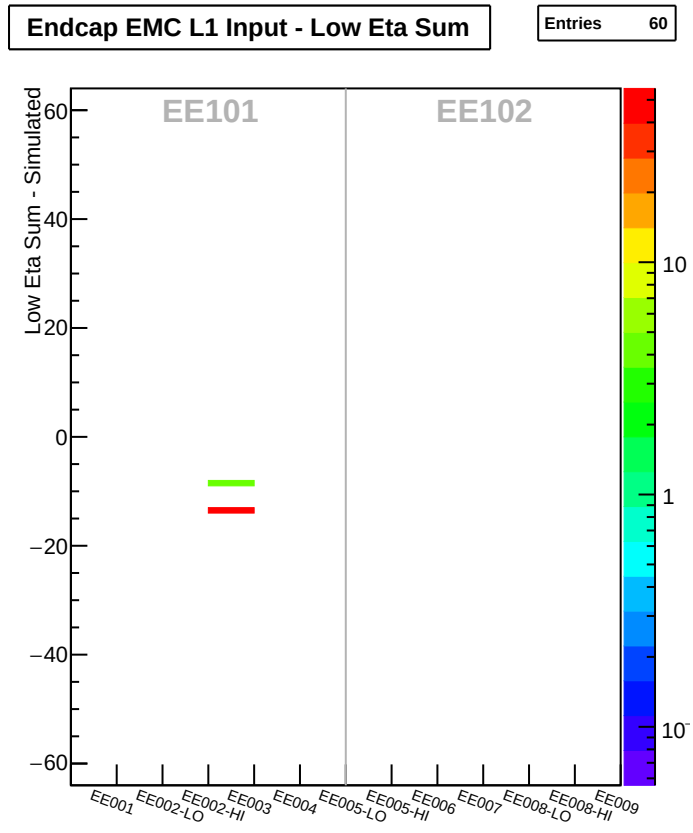

Barrel EMC L1 Input - High Tower Bits
Entries 9.014562e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

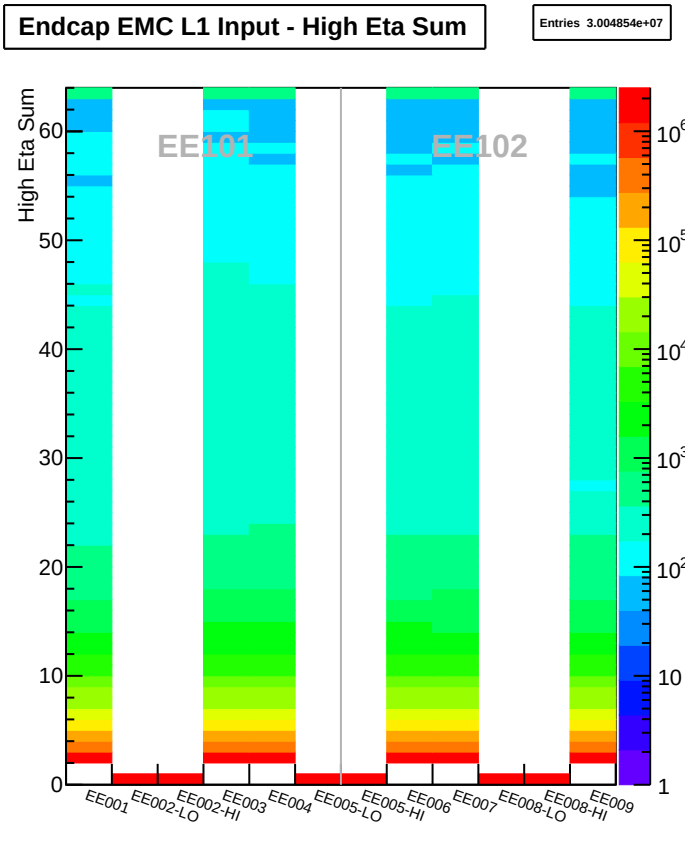

Barrel EMC L1 Input - High Tower Bits
Entries 9.002221e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

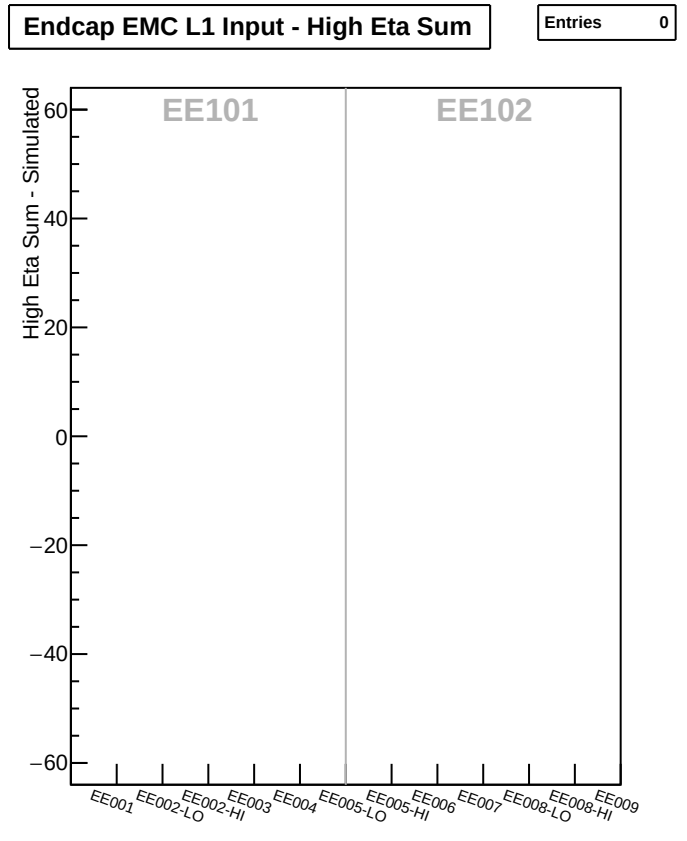

Barrel EMC L1 Input - HT.TP Bit
Entries 9.014562e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 8.496767e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

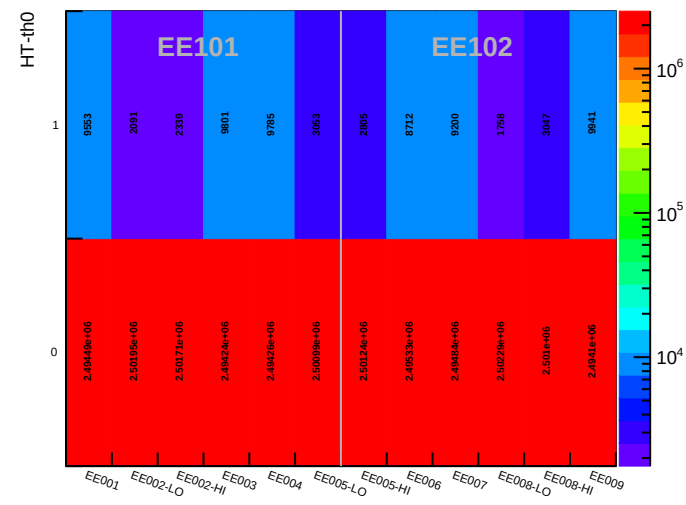

Endcap EMC L1 Input - Low Eta Sum
Entries 3.004854e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 60
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

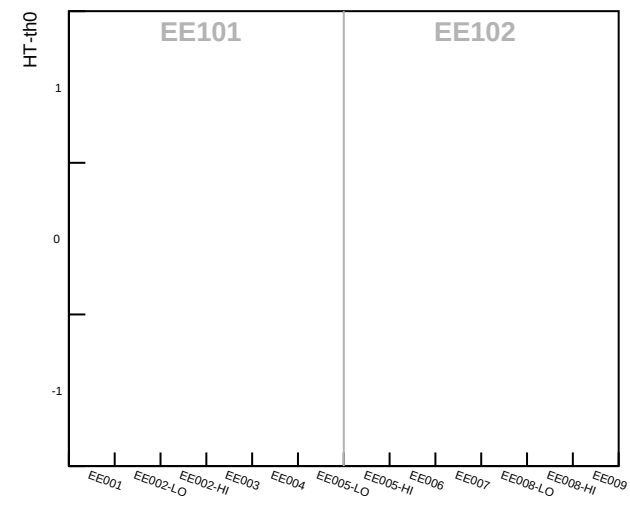

Endcap EMC L1 Input - High Eta Sum
Entries 3.004854e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

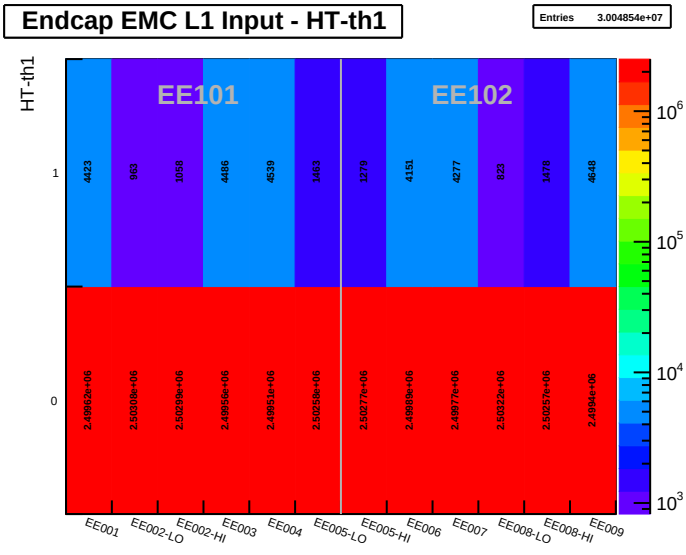
Endcap EMC L1 Input - HT-th0



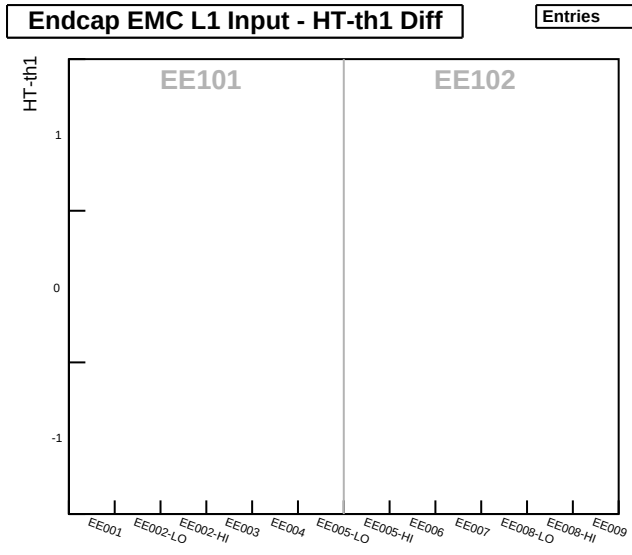
Endcap EMC L1 Input - HT-th0 Diff



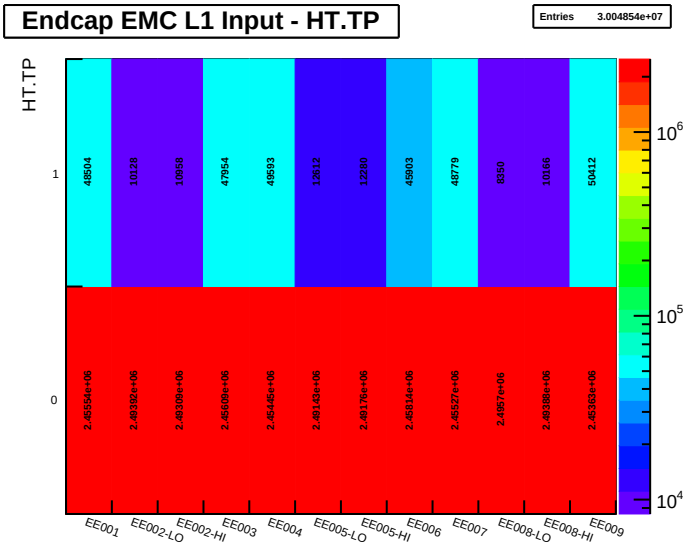
Endcap EMC L1 Input - HT-th1



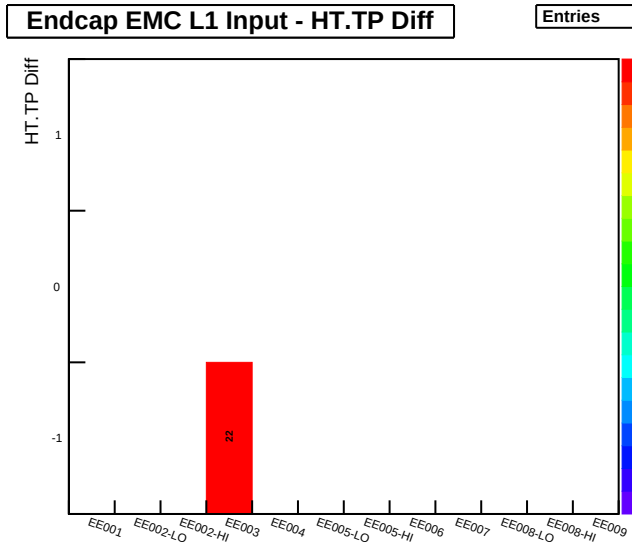
Endcap EMC L1 Input - HT-th1 Diff

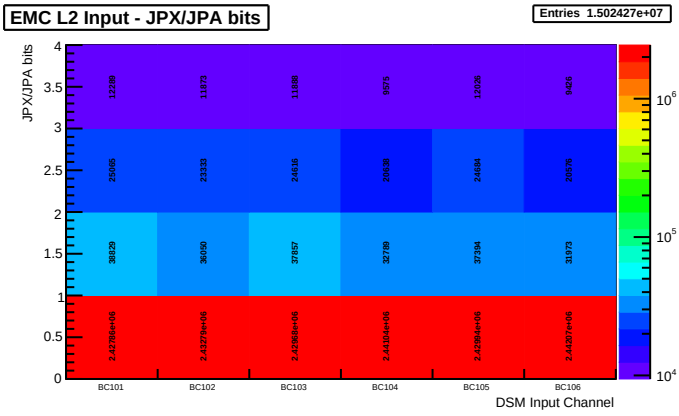


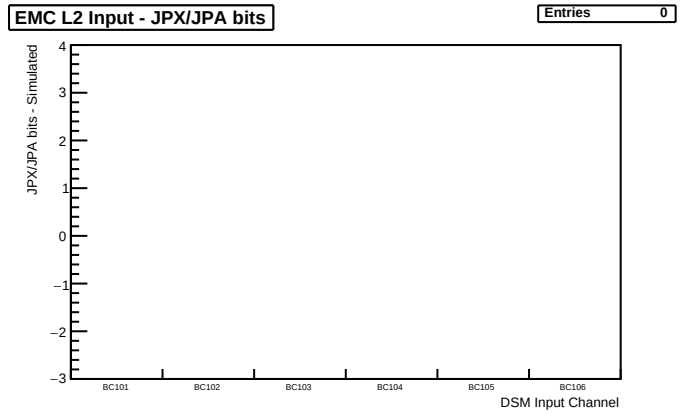
Endcap EMC L1 Input - HT.TP

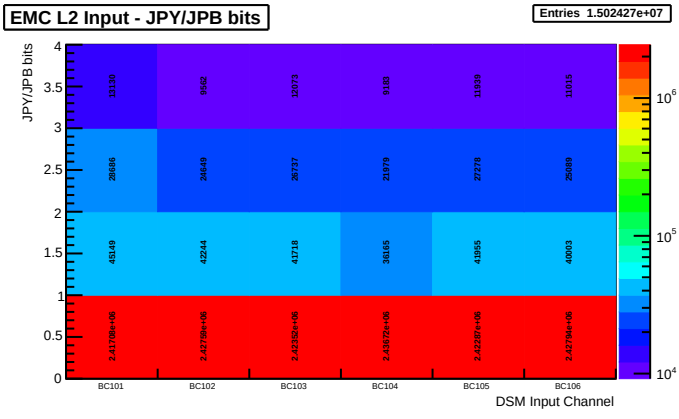


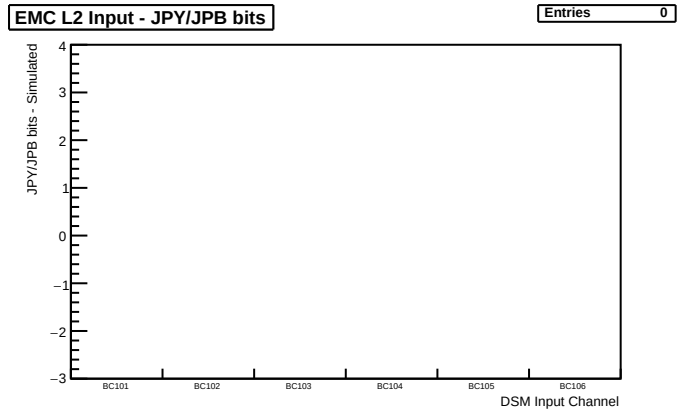
Endcap EMC L1 Input - HT.TP Diff

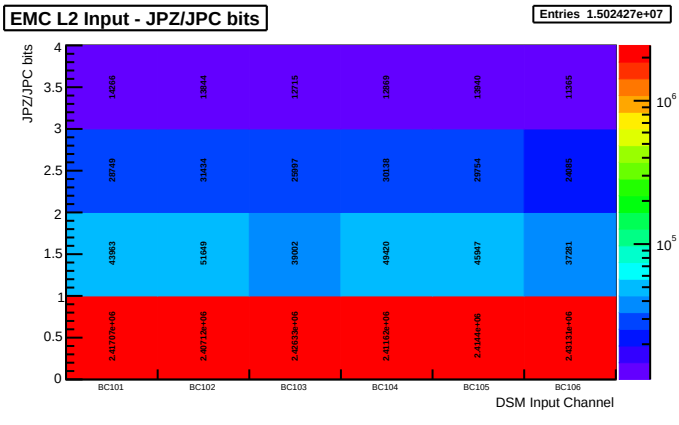


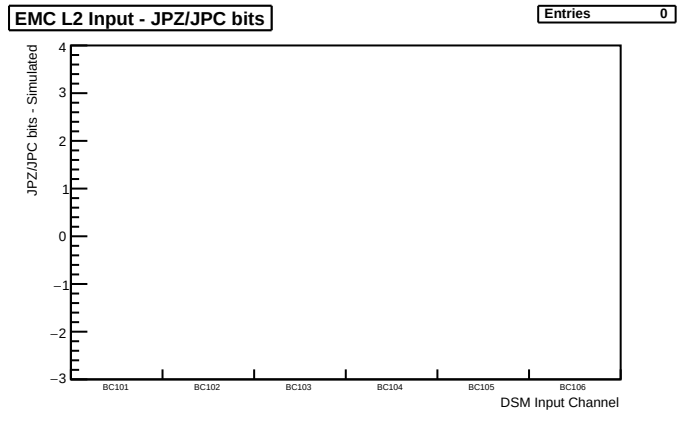

EMC L2 Input - JPX/JPA bits
Entries 1.502427e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

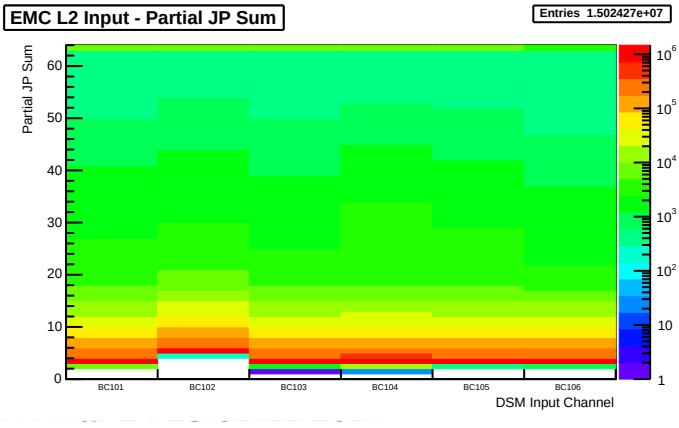

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

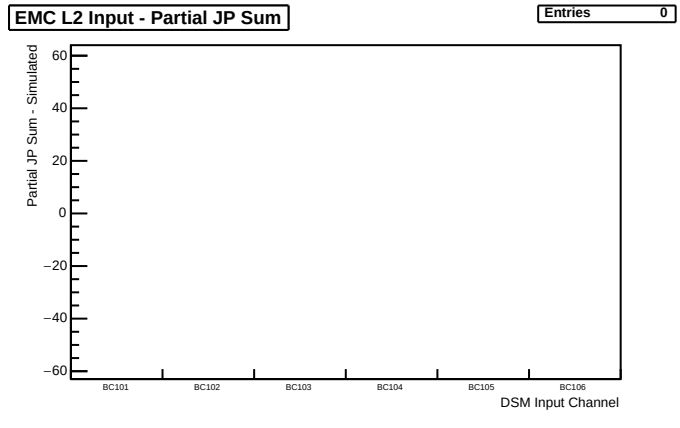

EMC L2 Input - JPY/JPB bits
Entries 1.502427e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

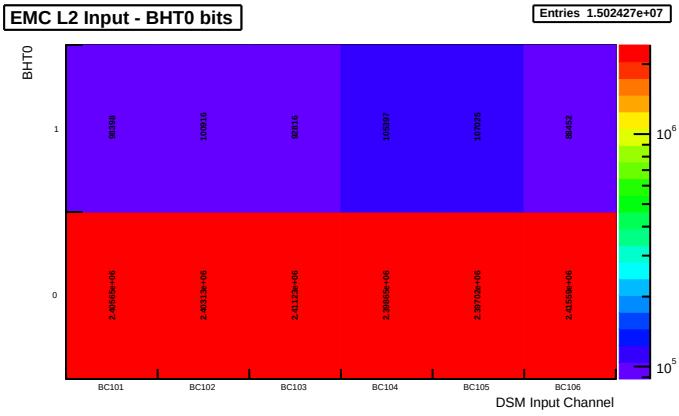

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

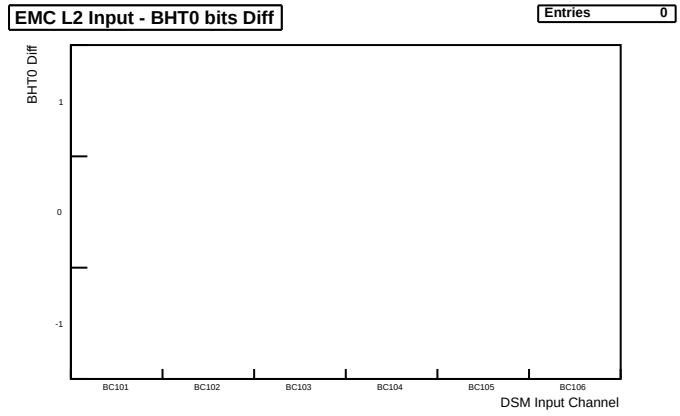

EMC L2 Input - JPZ/JPC bits
Entries 1.502427e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

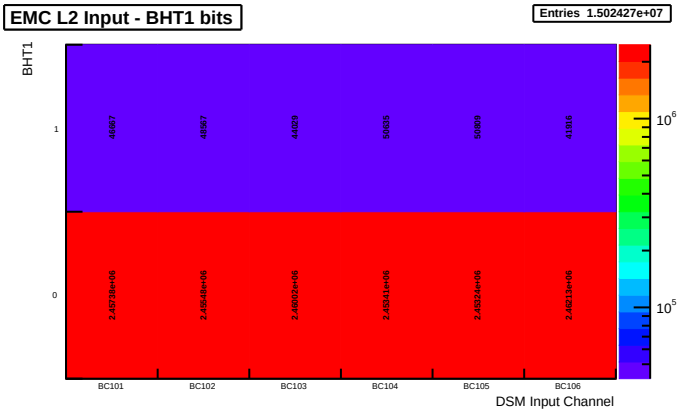

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

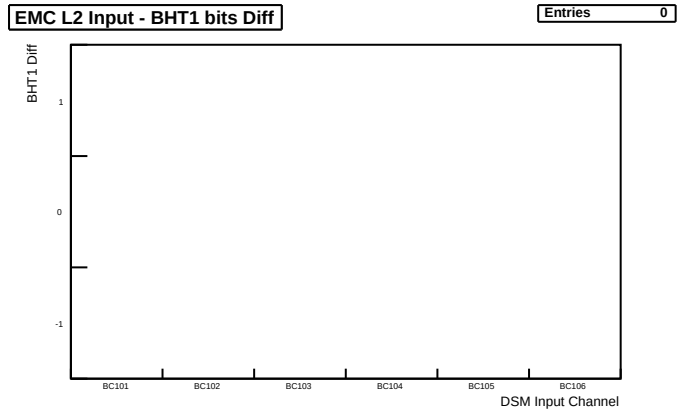

EMC L2 Input - Partial JP Sum
Entries 1.502427e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

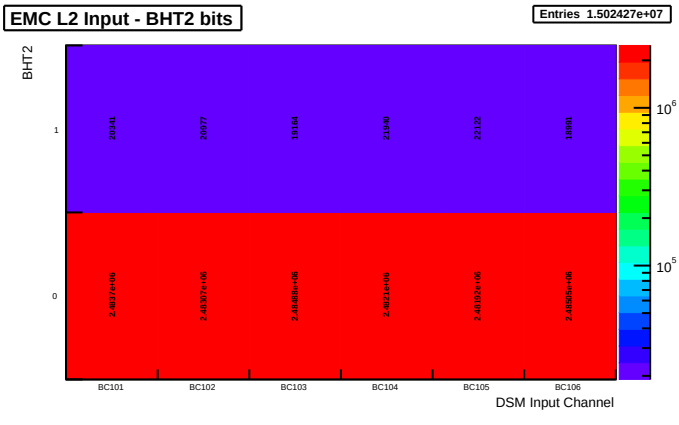

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

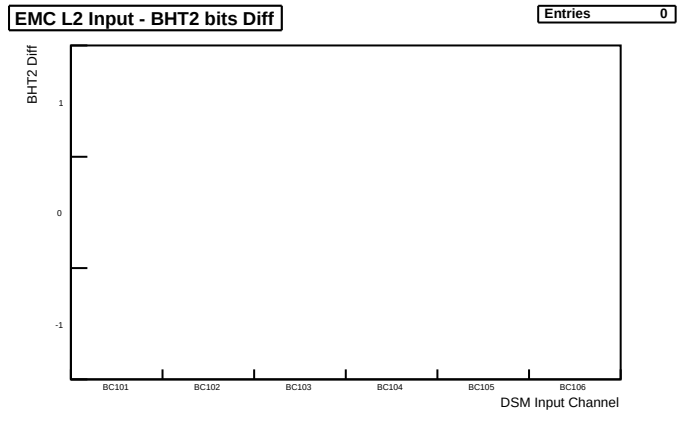

EMC L2 Input - BHT0 bits
Entries 1.502427e+07
BHT0
98398
100916
92816
105397
107025
88452
2.4565e+06
2.4013e+06
2.4112e+06
2.3985e+06
2.3970e+06
2.4155e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

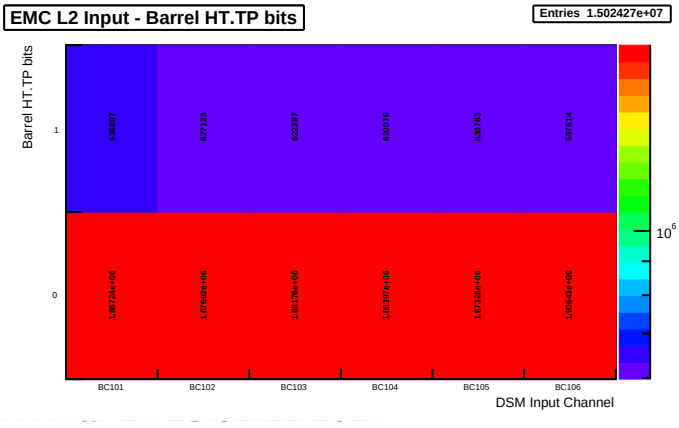

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

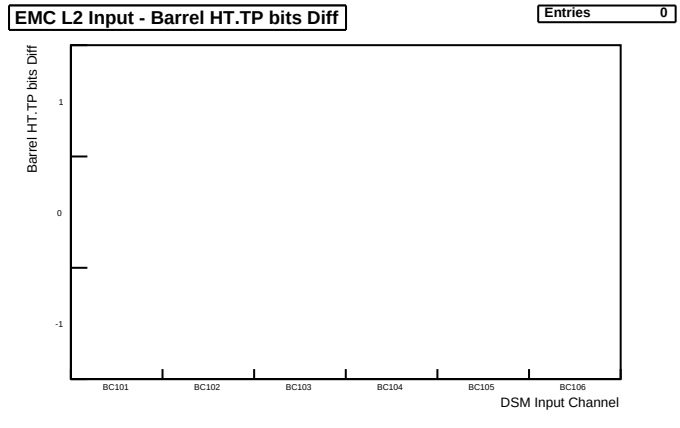

EMC L2 Input - BHT1 bits
Entries 1.502427e+07
BHT1
45667
45567
44029
50635
50809
41916
2.4573e+06
2.4584e+06
2.4602e+06
2.4591e+06
2.4524e+06
2.4621e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

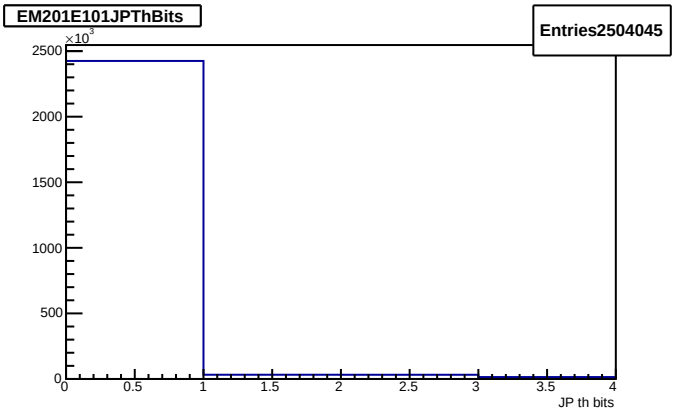

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

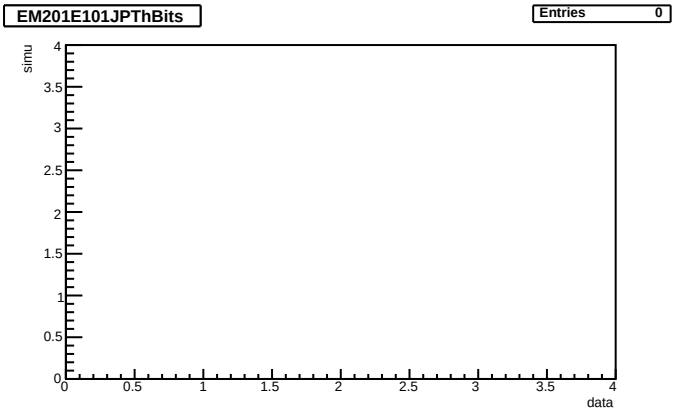

EMC L2 Input - BHT2 bits
Entries 1.502427e+07
BHT2
20341
20977
19164
21940
22122
18901
2.4837e+06
2.4837e+06
2.4848e+06
2.4821e+06
2.4819e+06
2.4855e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

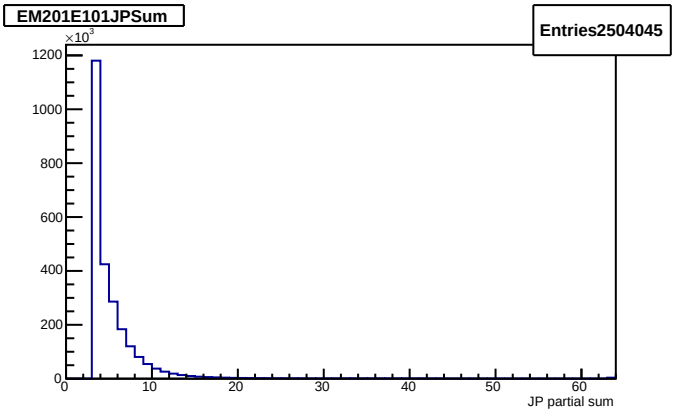

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

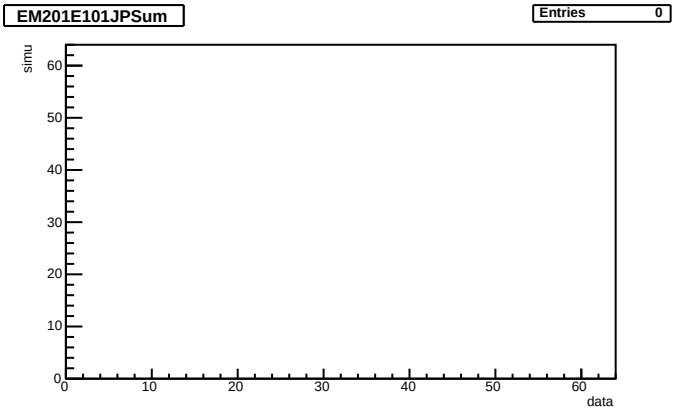

EMC L2 Input - Barrel HT.TP bits
Entries 1.502427e+07
Barrel HT.TP bits
638407
627123
622257
620776
630753
597614
1.8672e+06
1.8769e+06
1.8816e+06
1.8839e+06
1.8728e+06
1.9064e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

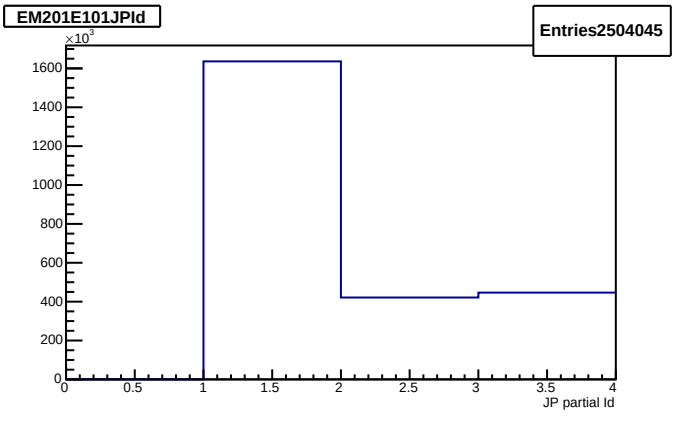

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

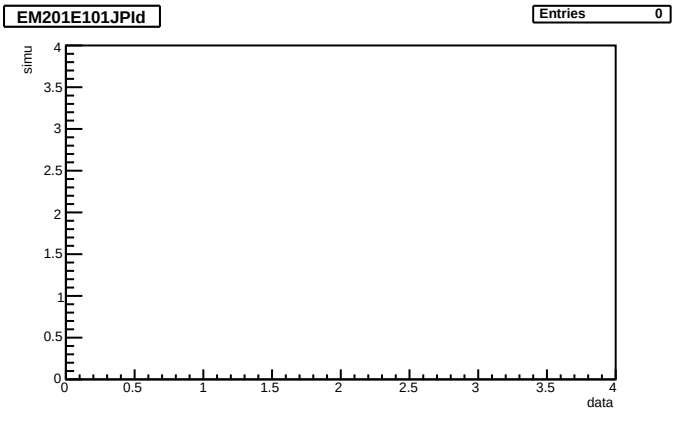

EM201E101JPThBits
Entries2504045
×10^3
JP th bits

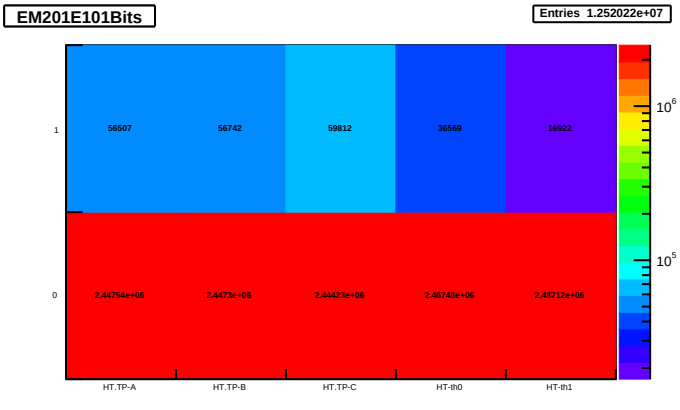

EM201E101JPThBits
Entries 0
simu
data

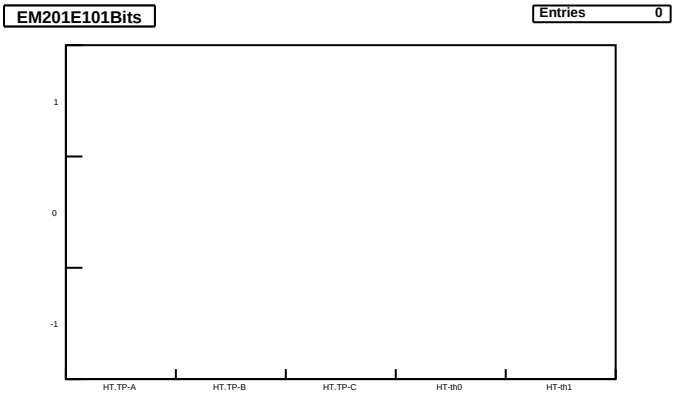

EM201E101JPSum
Entries2504045
×10^3
JP partial sum

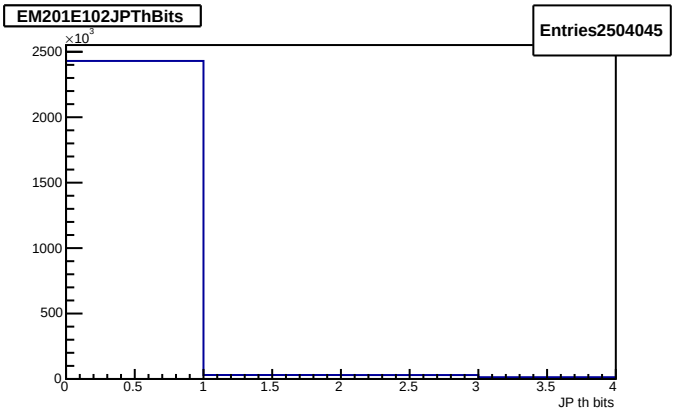

EM201E101JPSum
Entries 0
simu
data

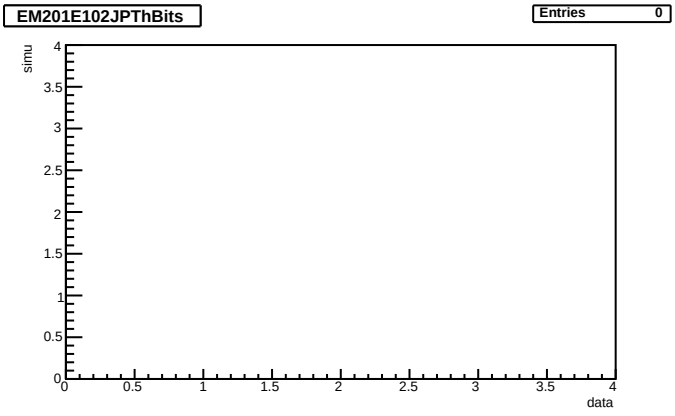

EM201E101JPId
Entries2504045
×10^3
JP partial Id

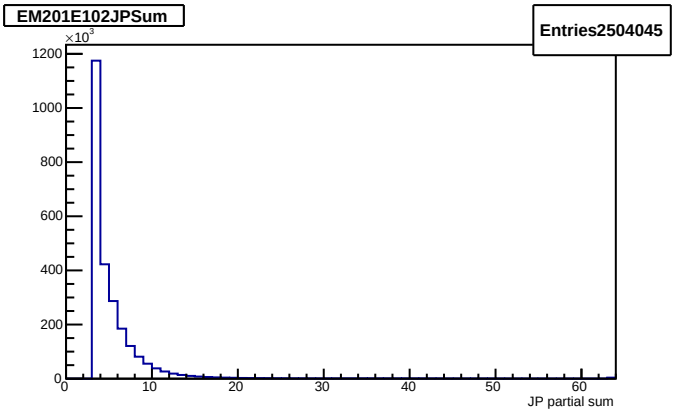

EM201E101JPId
Entries 0
simu
data

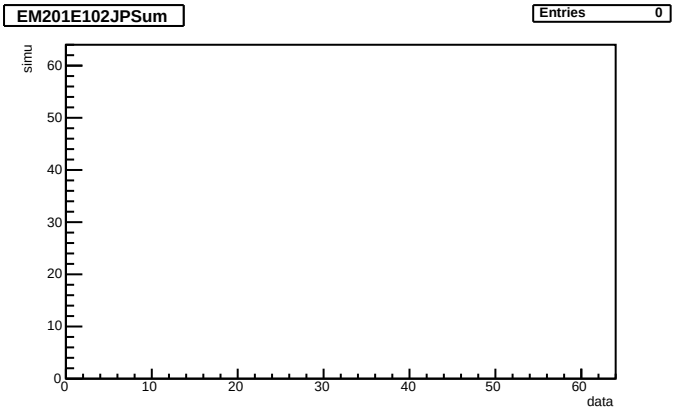

EM201E101Bits
Entries 1.252022e+07
56507
56742
59812
36569
16922
2.44754e+06
2.4473e+06
2.44423e+06
2.46748e+06
2.48712e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

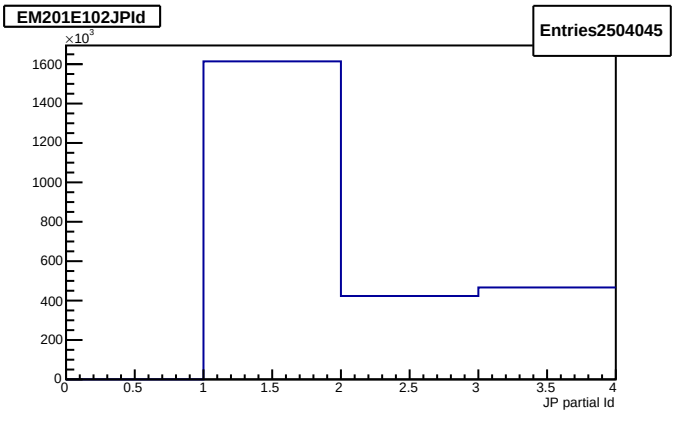

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

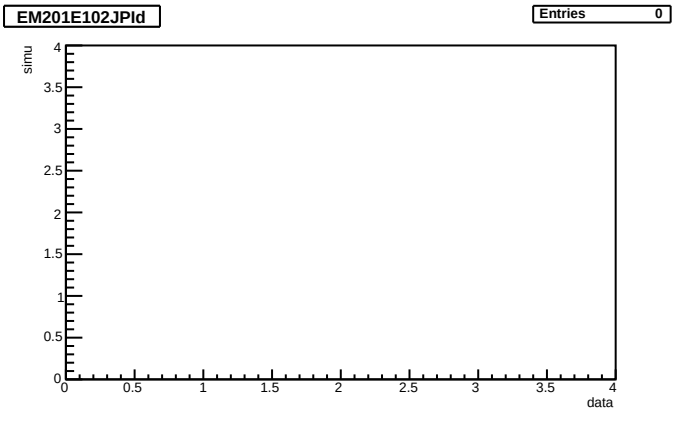

EM201E102JPThBits
Entries2504045
×10^3
JP th bits

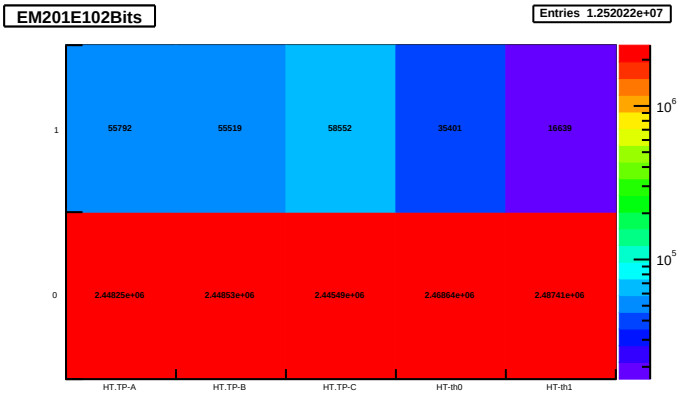

EM201E102JPThBits
Entries 0
simu
data

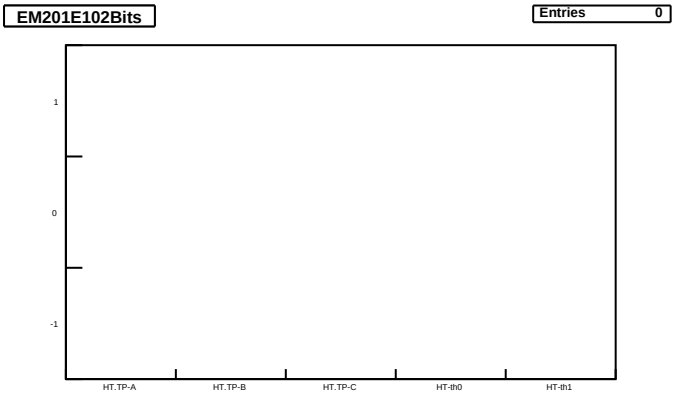

EM201E102JPSum
Entries2504045
×10^3
JP partial sum

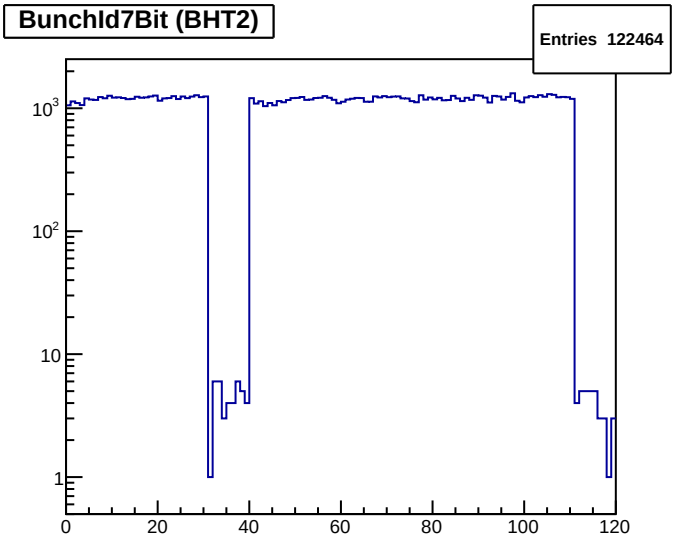

EM201E102JPSum
Entries 0
simu
data

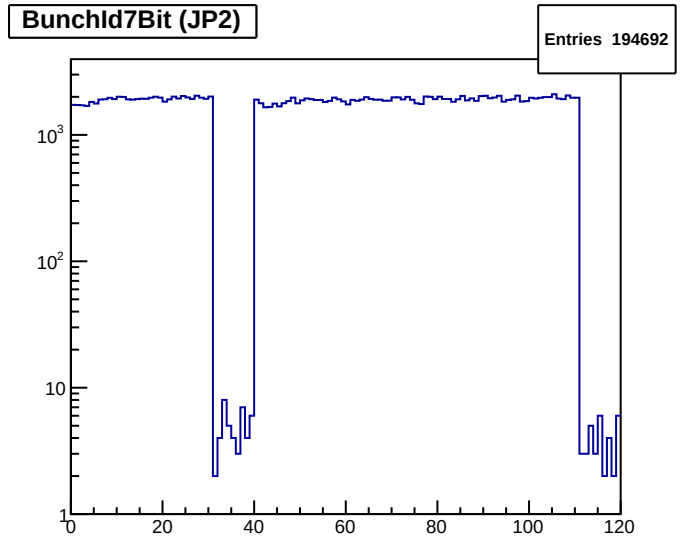

EM201E102JPId
Entries2504045
×10^3
JP partial Id

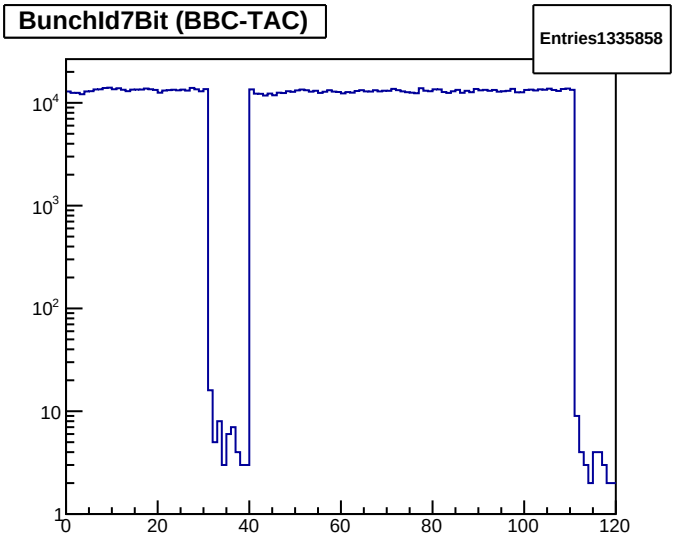

EM201E102JPId
Entries 0
simu
data

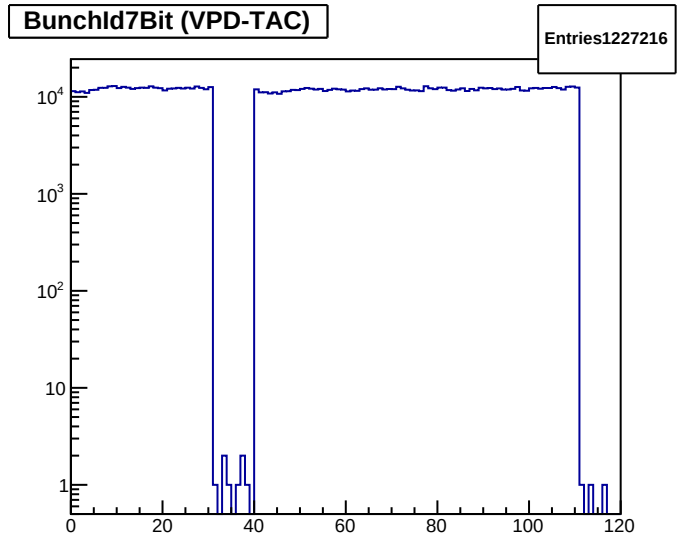

EM201E102Bits
Entries 1.252022e+07
55792
55519
58552
35401
16639
2.44825e+06
2.44853e+06
2.44549e+06
2.46864e+06
2.48741e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

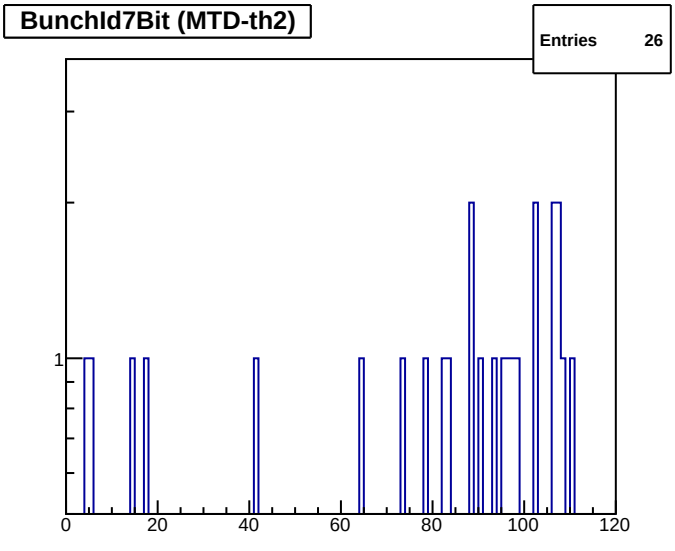

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

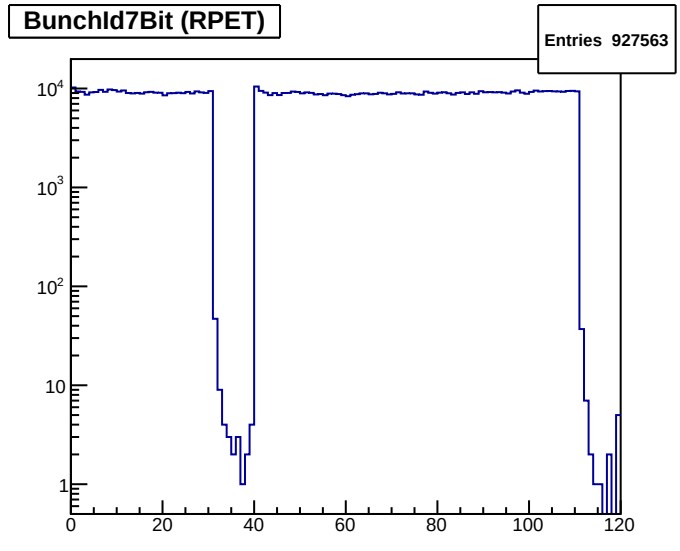

BunchId7Bit (BHT2)
Entries 122464

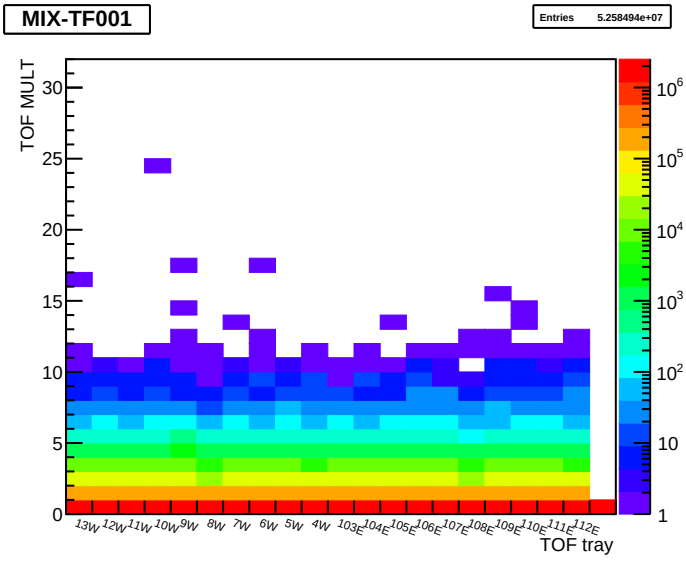

BunchId7Bit (JP2)
Entries 194692

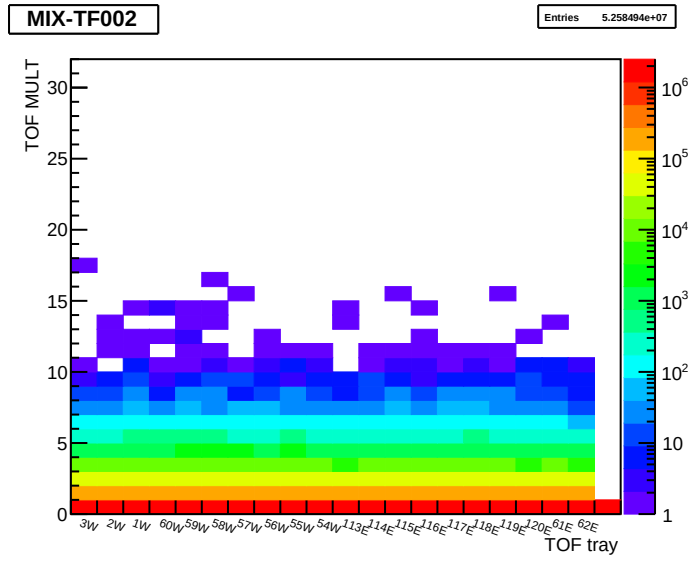

BunchId7Bit (BBC-TAC)
Entries1335858

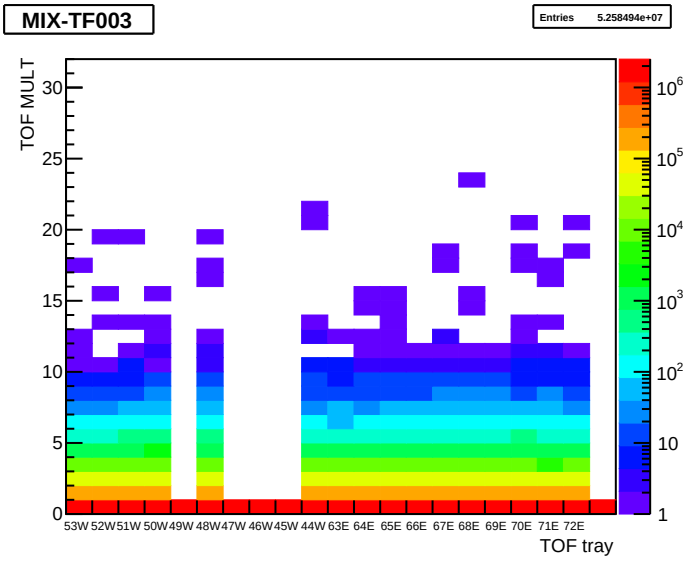

BunchId7Bit (VPD-TAC)
Entries1227216

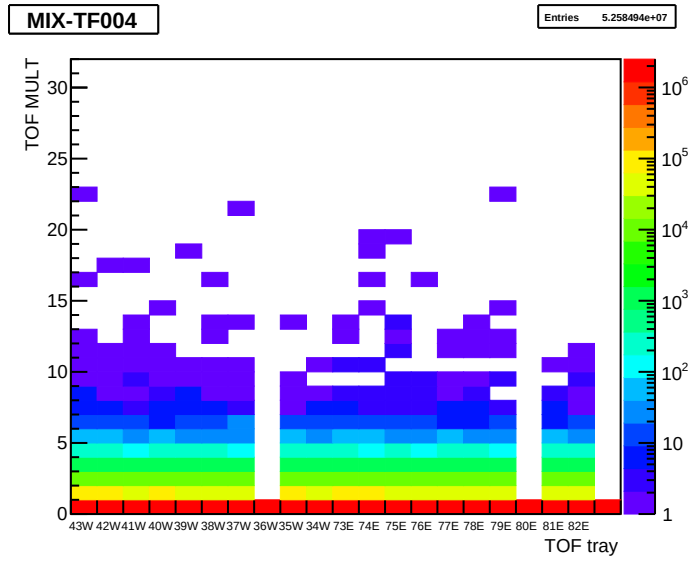

BunchId7Bit (MTD-th2)
Entries 26

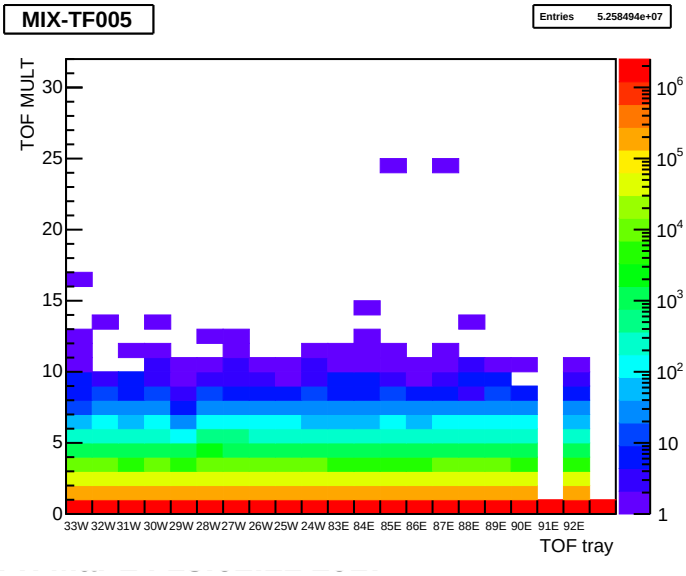

BunchId7Bit (RPET)
Entries 927563

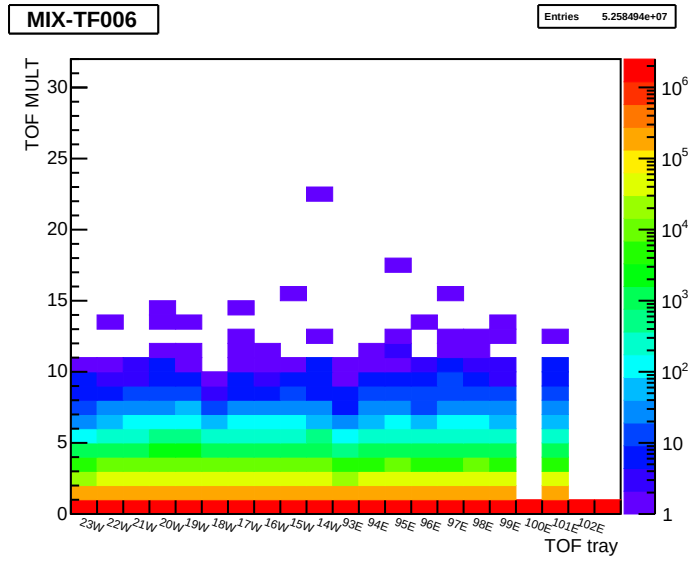

MIX-TF001
Entries 5.258494e+07
TOF MULT
TOF tray

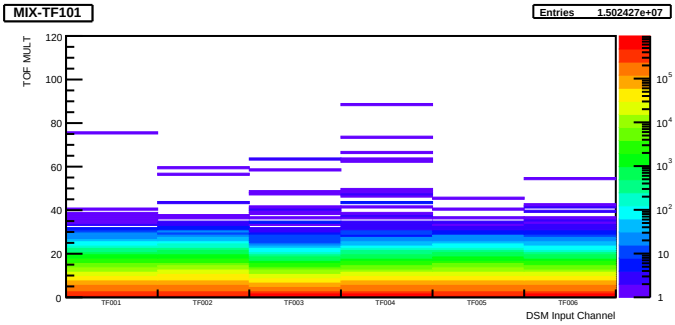

MIX-TF002
Entries 5.258494e+07
TOF MULT
TOF tray

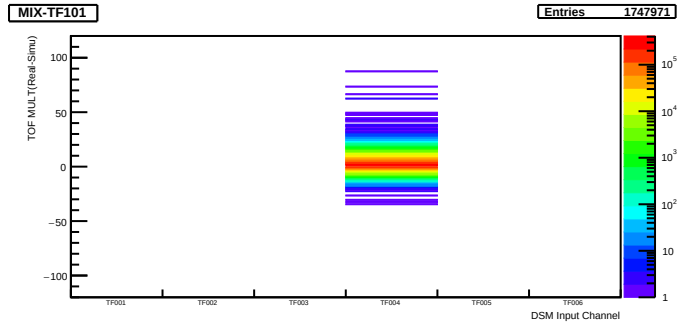

MIX-TF003
Entries 5.258494e+07
TOF MULT
TOF tray

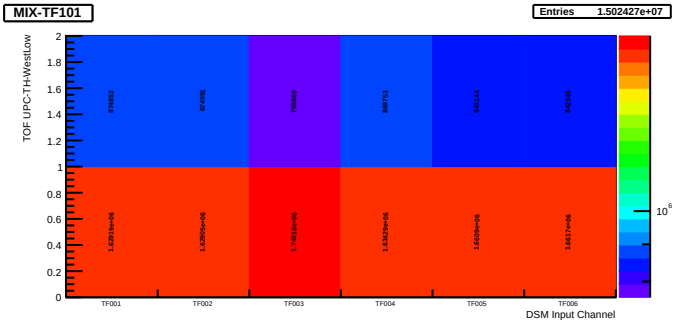

MIX-TF004
Entries 5.258494e+07
TOF MULT
TOF tray

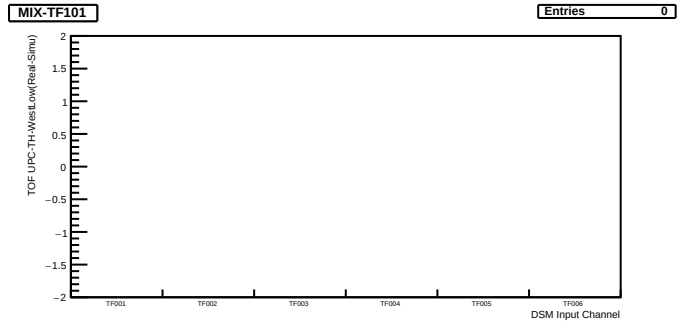

MIX-TF005
Entries 5.258494e+07
TOF MULT
TOF tray

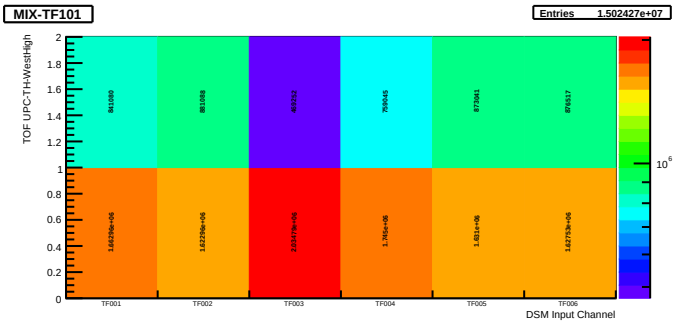

MIX-TF006
Entries 5.258494e+07
TOF MULT
TOF tray

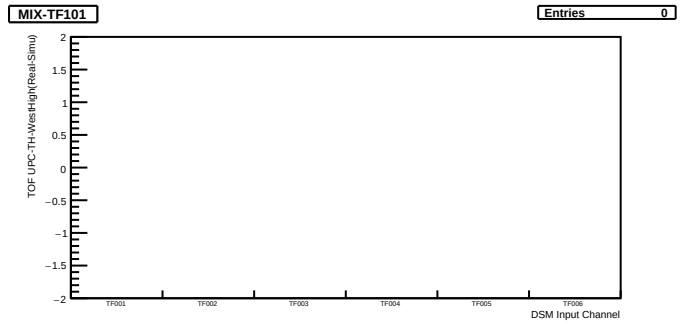

MIX-TF101
Entries 1.502427e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

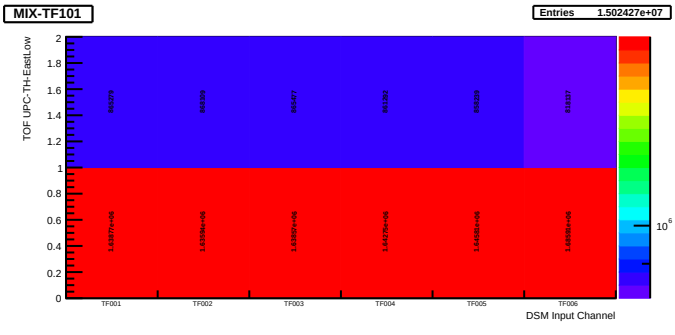

MIX-TF101
Entries 1747971
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

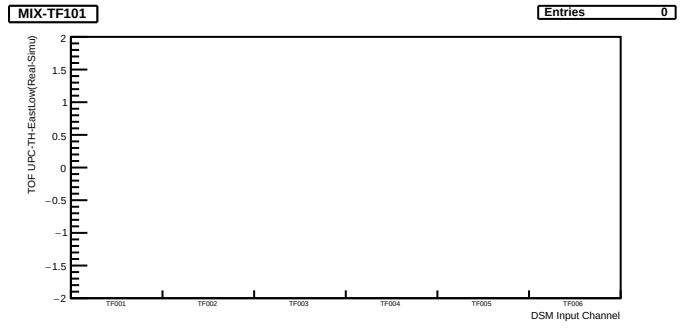

MIX-TF101
Entries 1.502427e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

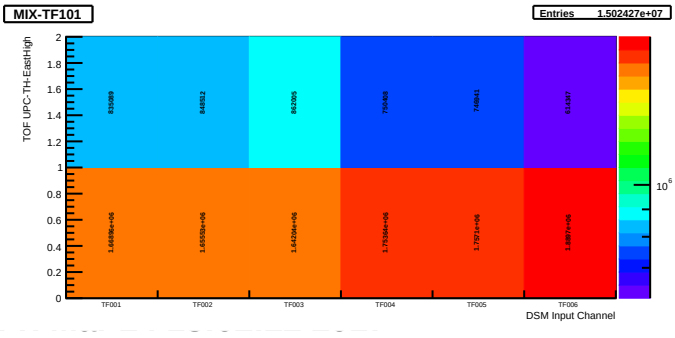

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

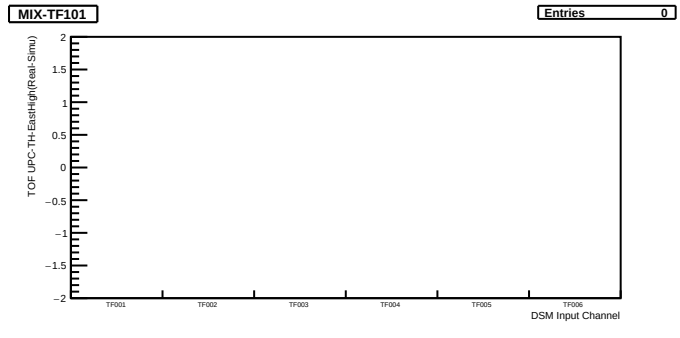

MIX-TF101
Entries 1.502427e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

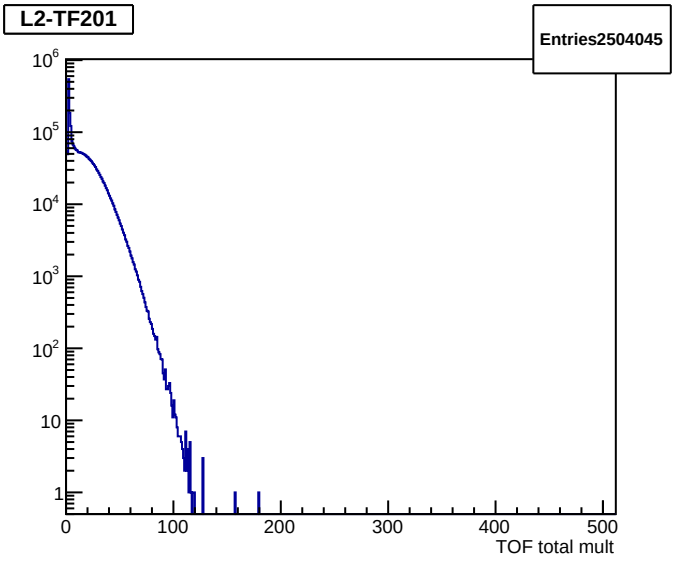

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

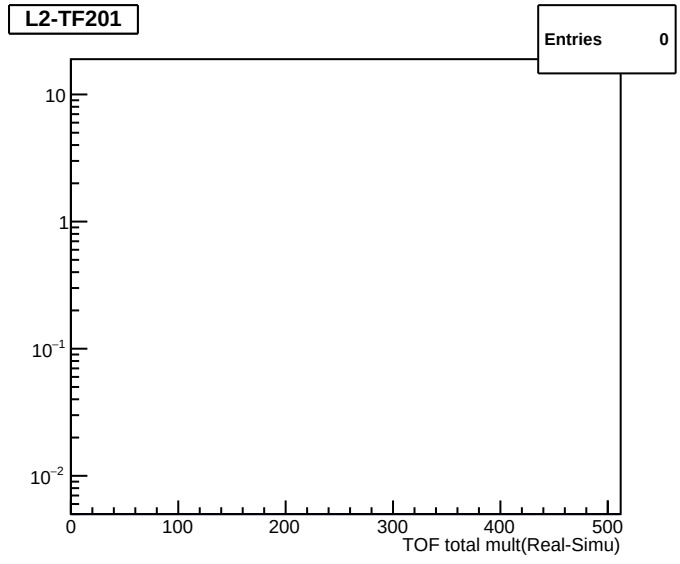

MIX-TF101
Entries 1.502427e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

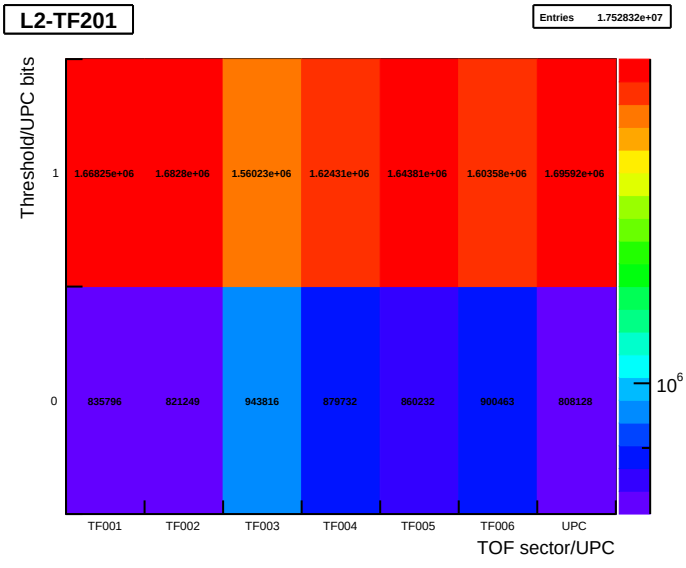

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

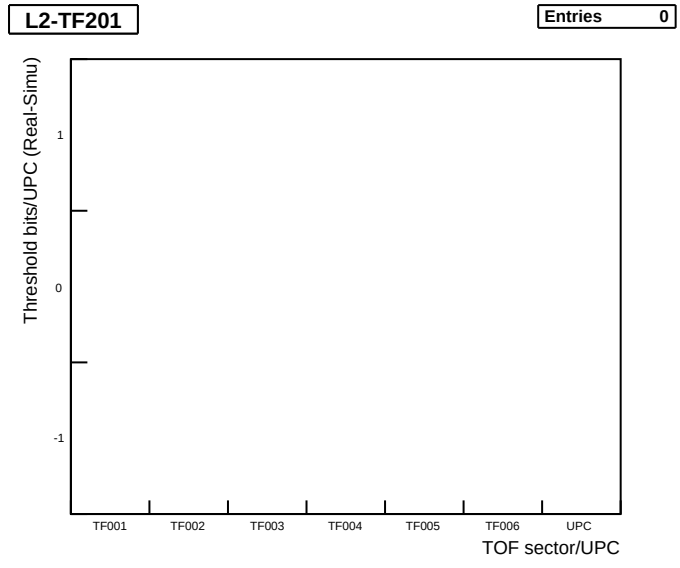

MIX-TF101
Entries 1.502427e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

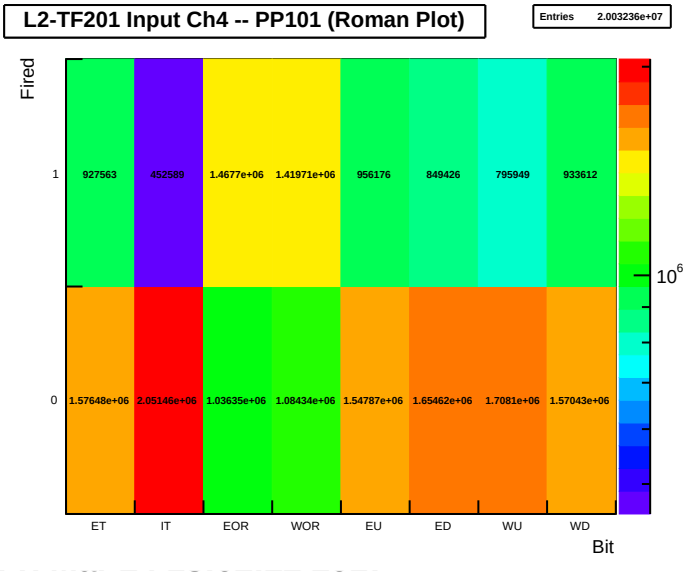

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

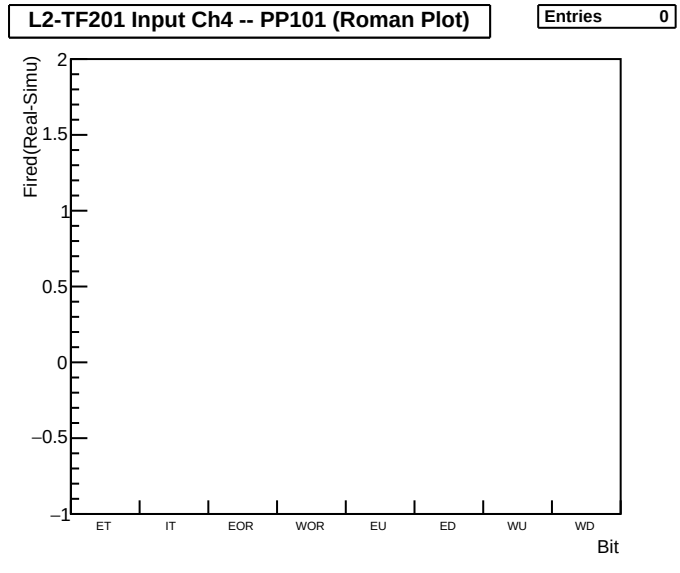

L2-TF201
Entries2504045
TOF total mult

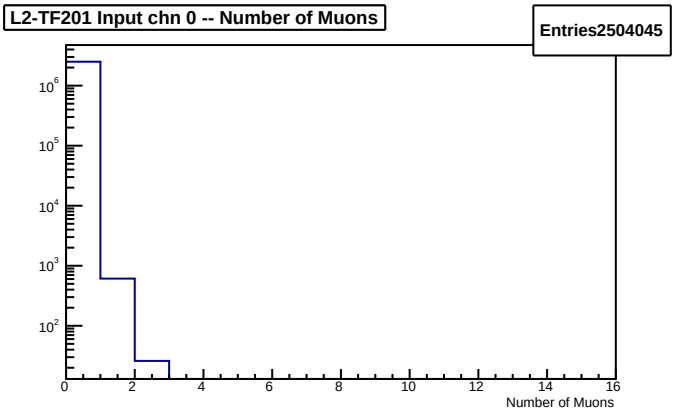

L2-TF201
Entries 0
TOF total mult(Real-Simu)

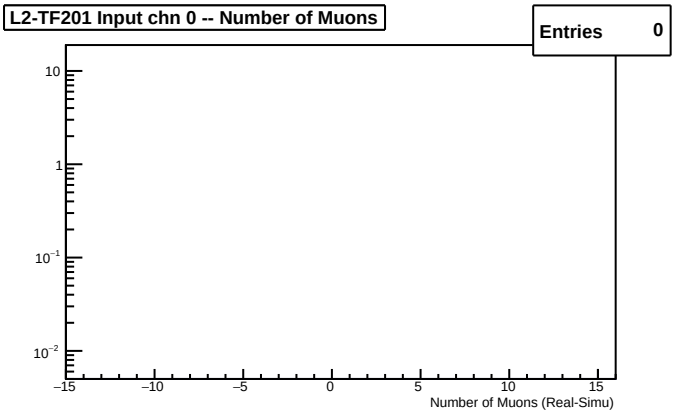

L2-TF201
Entries 1.752832e+07
Threshold/UPC bits
1.66825e+06
1.6828e+06
1.56023e+06
1.62431e+06
1.64381e+06
1.60358e+06
1.69592e+06
835796
821249
943816
879732
860232
900463
808128
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

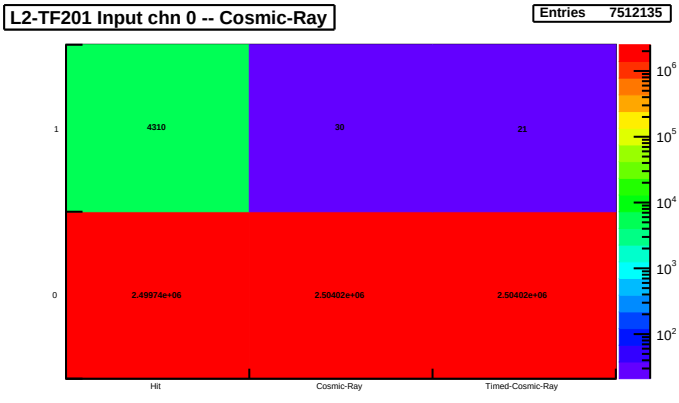

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

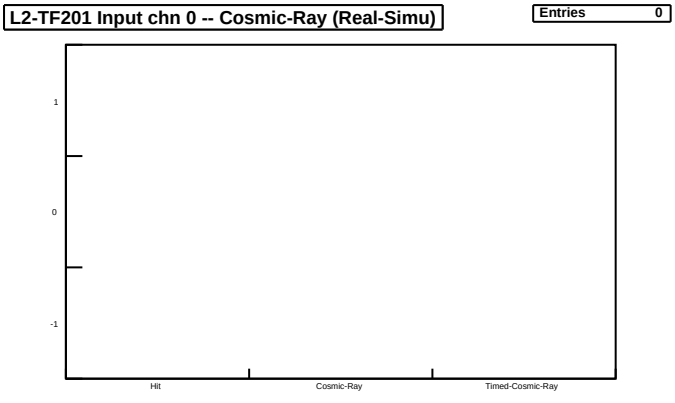

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.003236e+07
Fired
927563
452589
1.4677e+06
1.41971e+06
956176
849426
795949
933612
1.57648e+06
2.05146e+06
1.03635e+06
1.08434e+06
1.54787e+06
1.65462e+06
1.7081e+06
1.57043e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

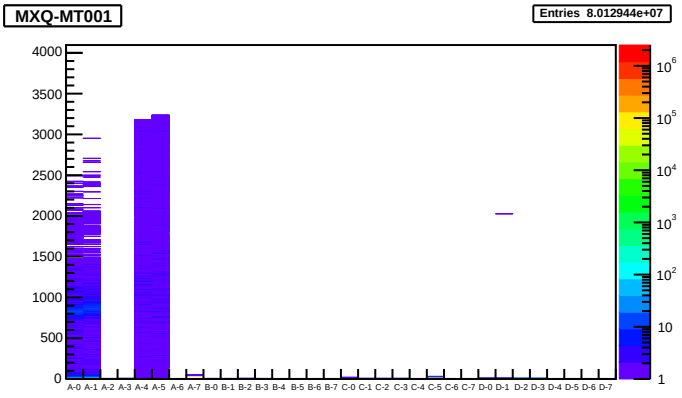

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

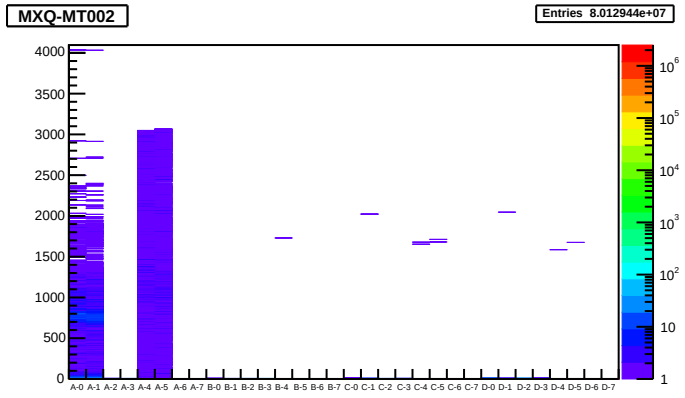

L2-TF201 Input chn 0 -- Number of Muons
Entries2504045
Number of Muons

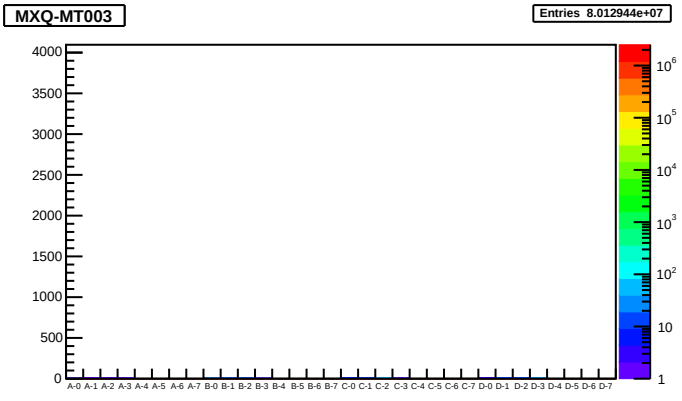

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

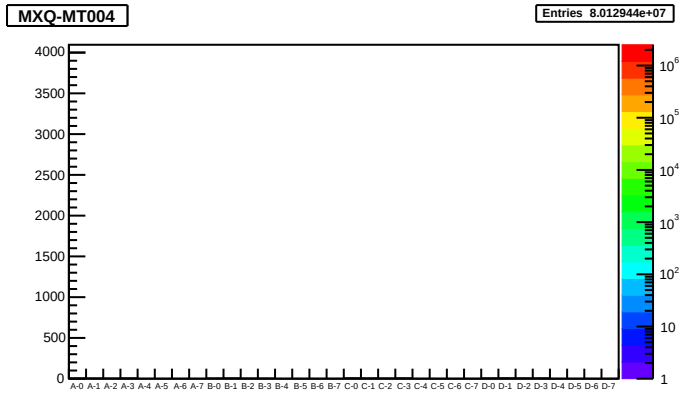

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 7512135
4310
30
21
2.49974e+06
2.50402e+06
2.50402e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

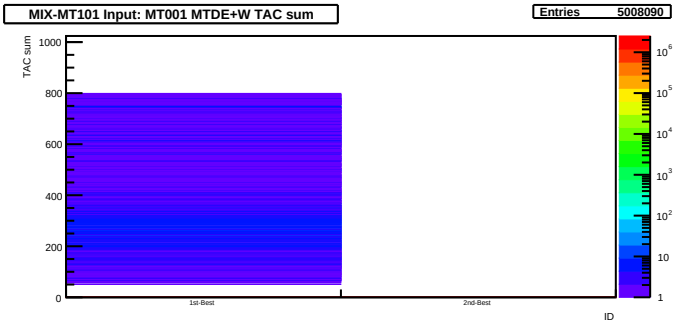

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

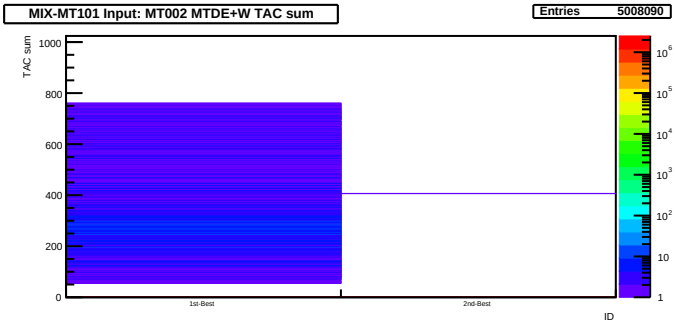

MXQ-MT001
Entries 8.012944e+07

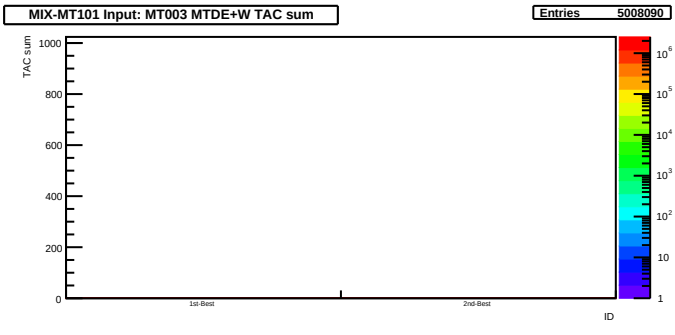

MXQ-MT002
Entries 8.012944e+07

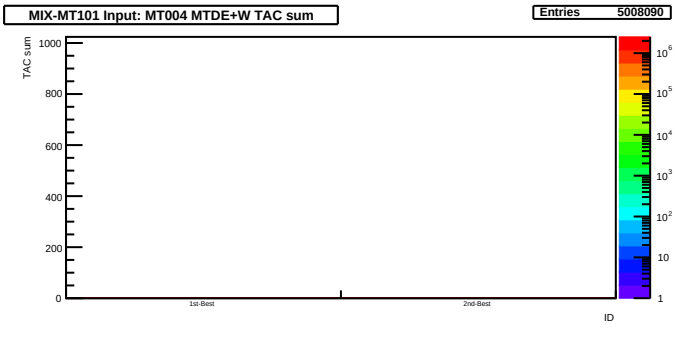

MXQ-MT003
Entries 8.012944e+07

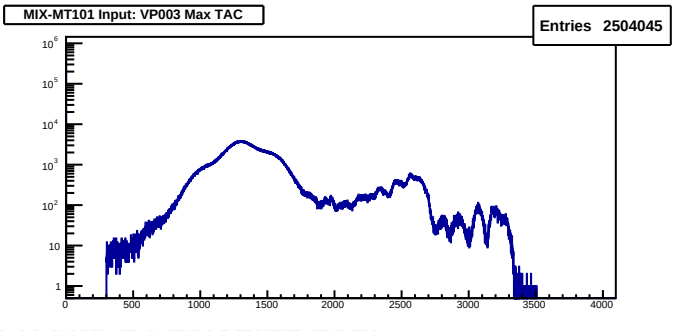

MXQ-MT004
Entries 8.012944e+07

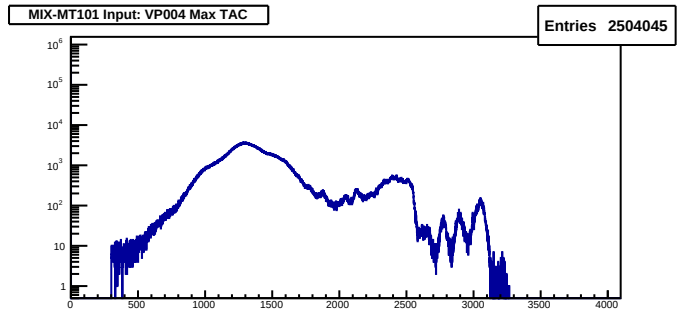

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 5008090
TAC sum
1st-Best
2nd-Best
ID

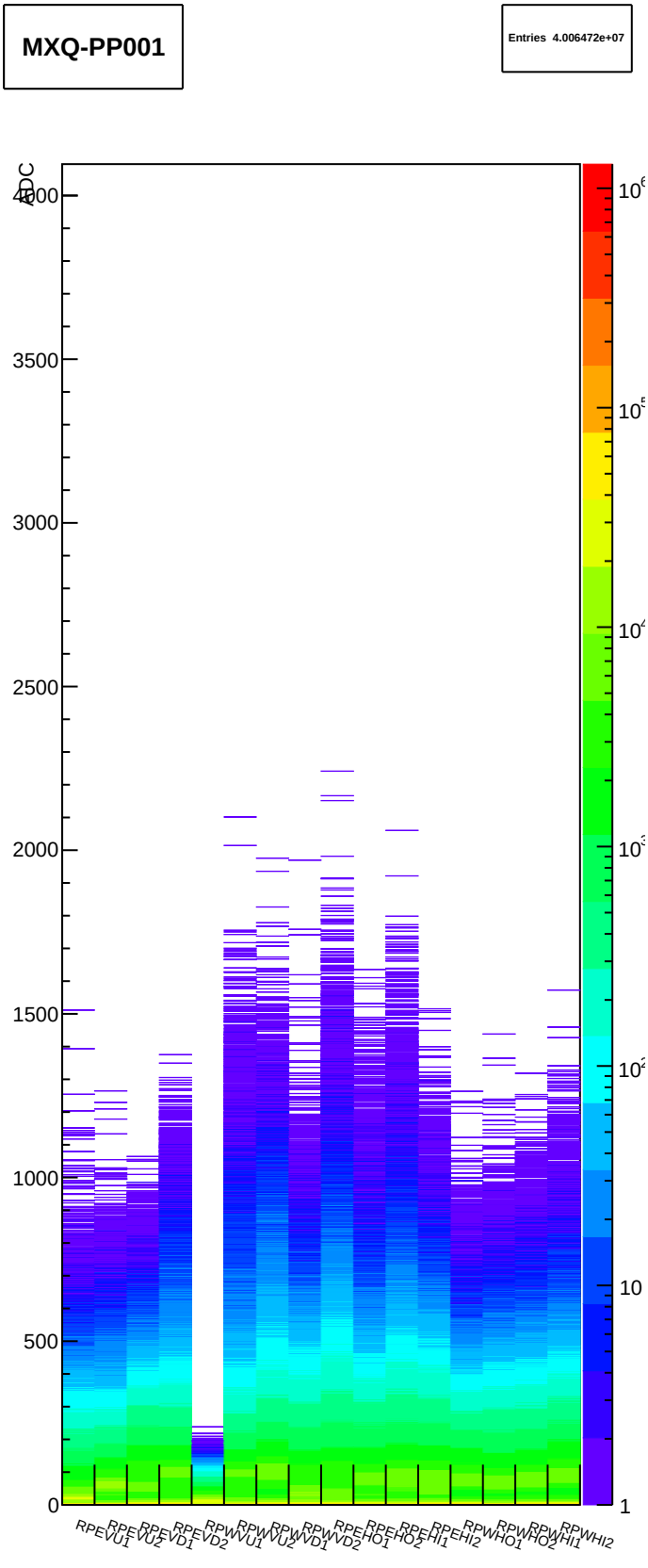

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 5008090
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 5008090
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 5008090
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2504045


MIX-MT101 Input: VP004 Max TAC
Entries 2504045


MXQ-PP001
Entries 4.006472e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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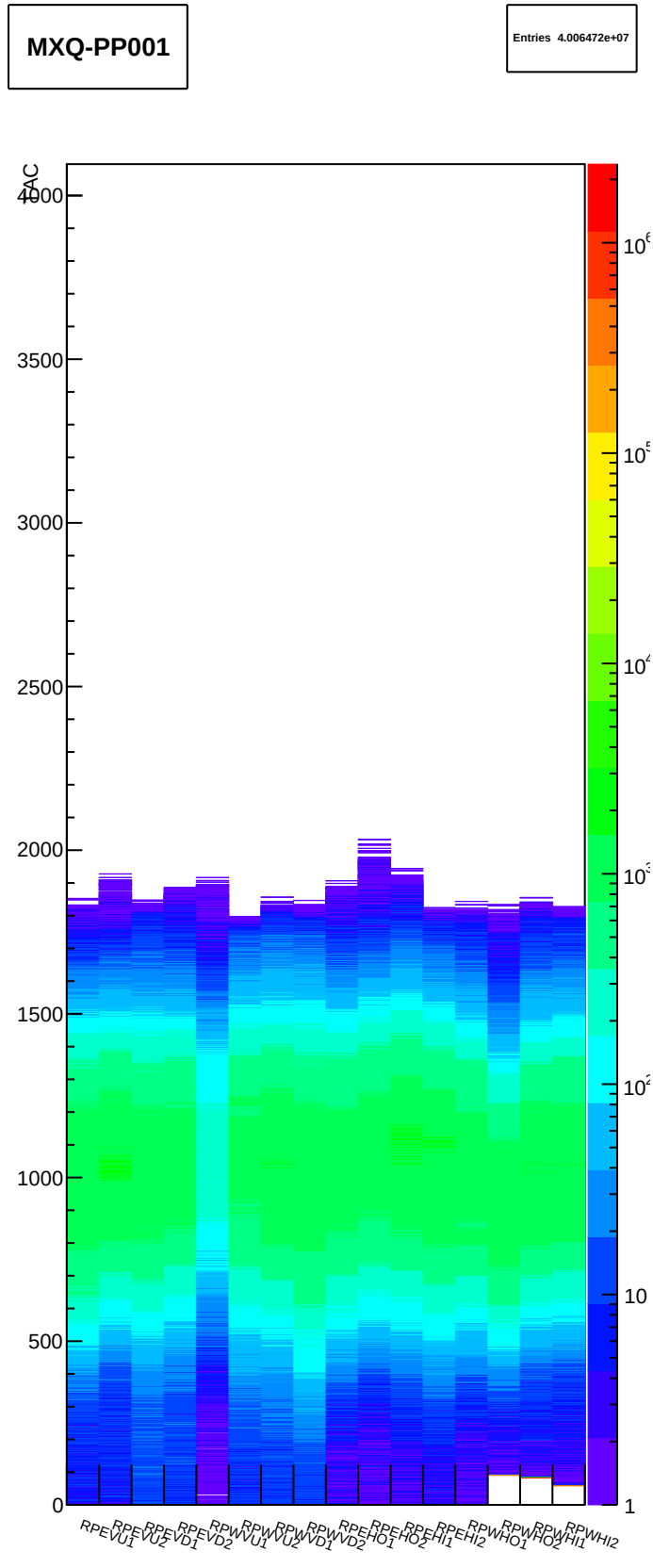
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 4.006472e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
RPEHI2
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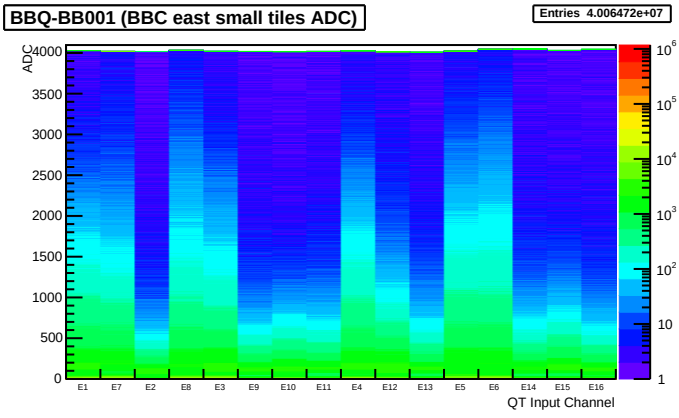
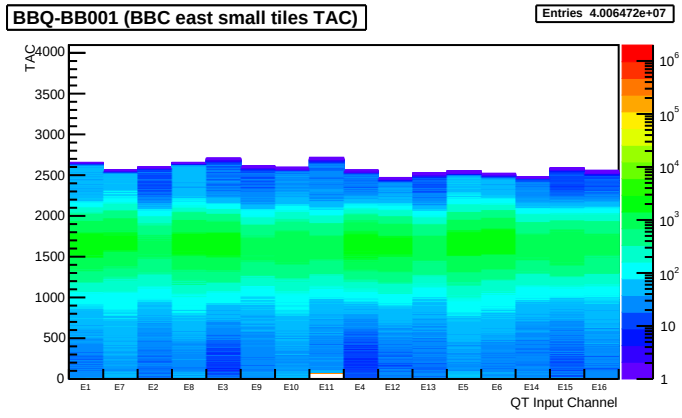
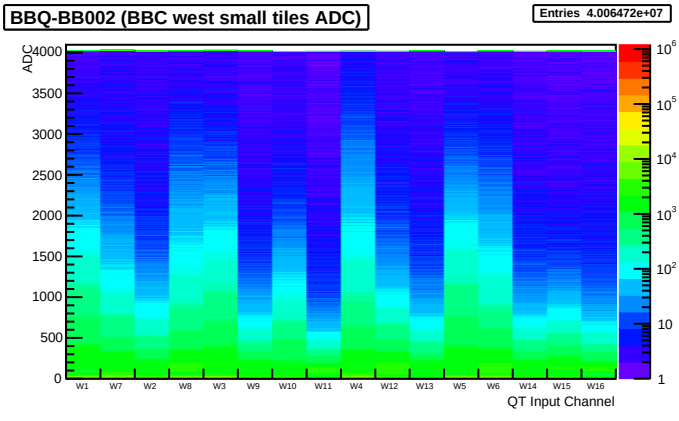
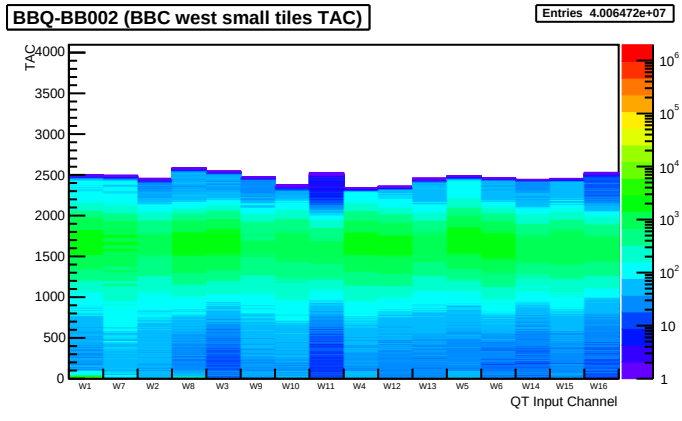
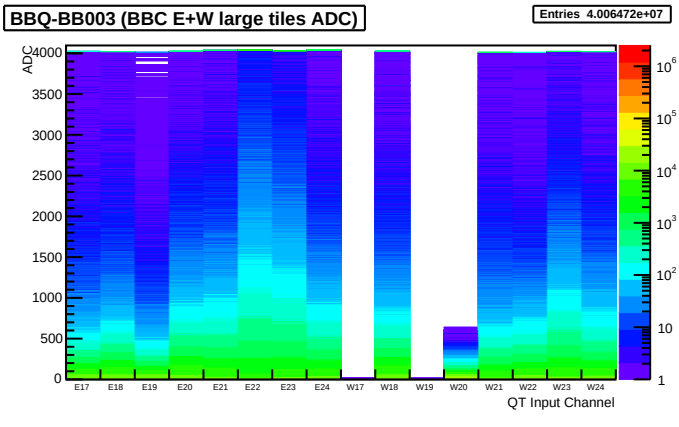
RPWHO2
RPWHI1
RPWHI2
10
1

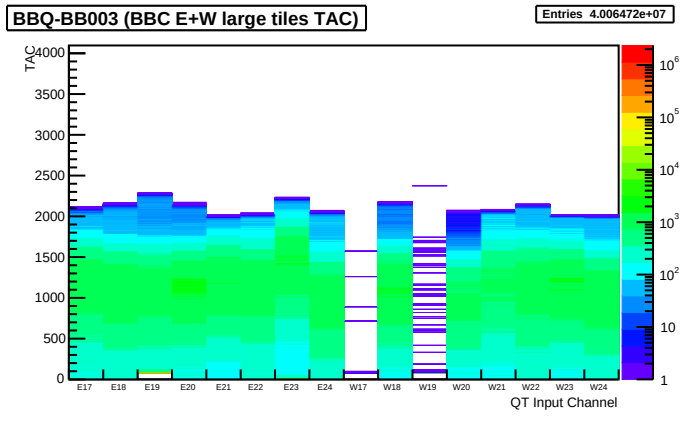

BBQ-BB001 (BBC east small tiles ADC)
Entries 4.006472e+07
ADC
QT Input Channel

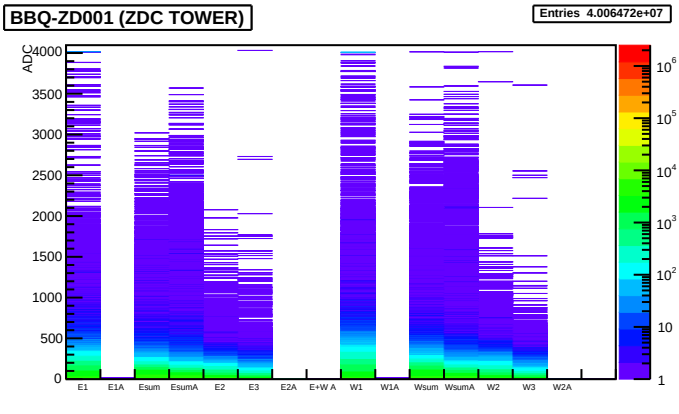

BBQ-BB001 (BBC east small tiles TAC)
Entries 4.006472e+07
TAC
QT Input Channel

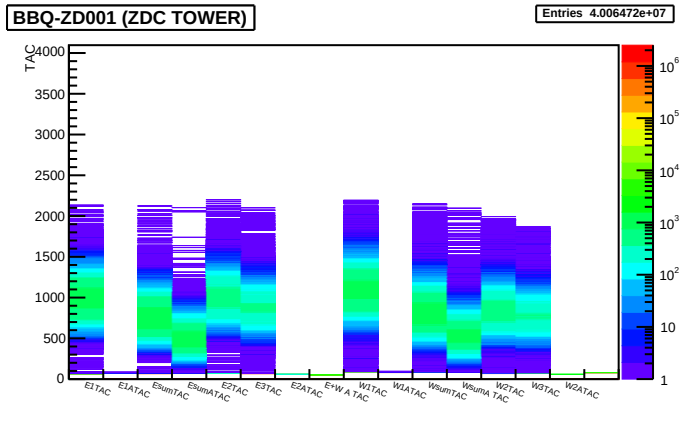

BBQ-BB002 (BBC west small tiles ADC)
Entries 4.006472e+07
ADC
QT Input Channel

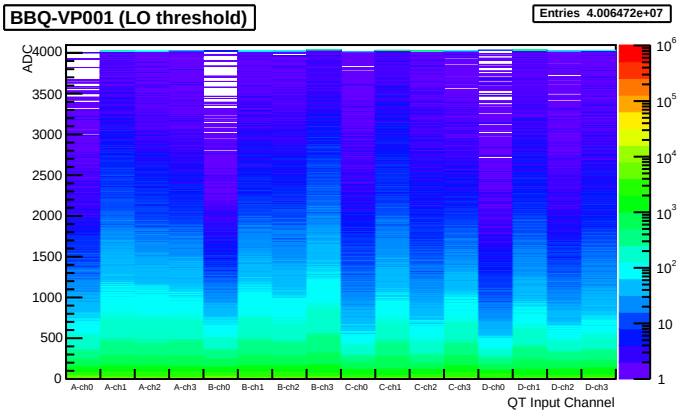

BBQ-BB002 (BBC west small tiles TAC)
Entries 4.006472e+07
TAC
QT Input Channel

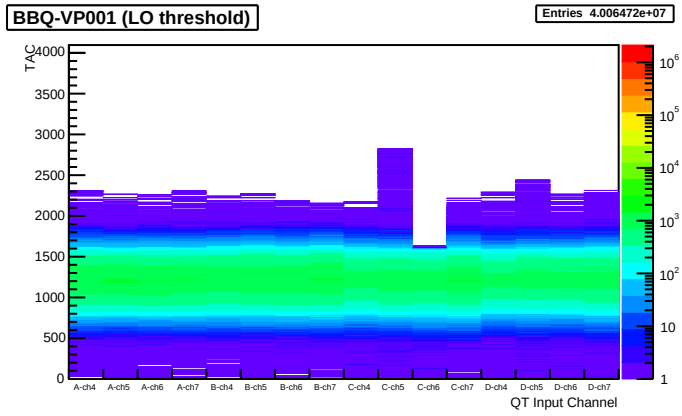

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.006472e+07
ADC
QT Input Channel

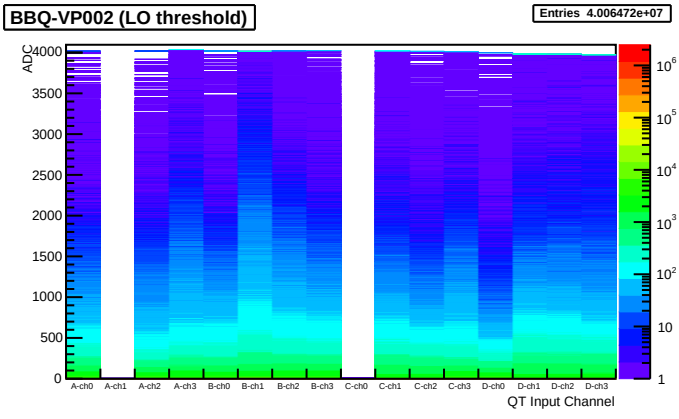

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.006472e+07
TAC
QT Input Channel

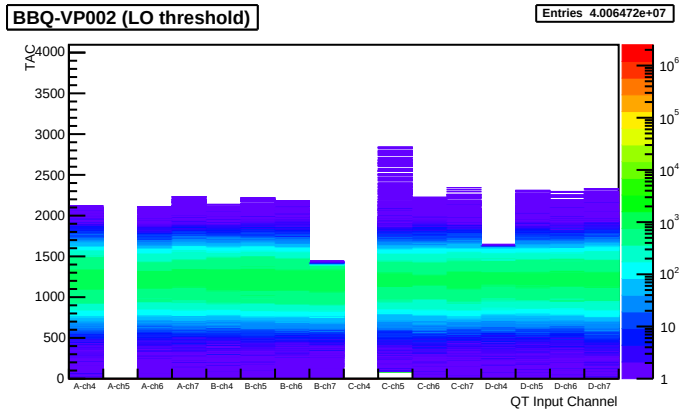

BBQ-ZD001 (ZDC TOWER)
Entries 4.006472e+07
ADC

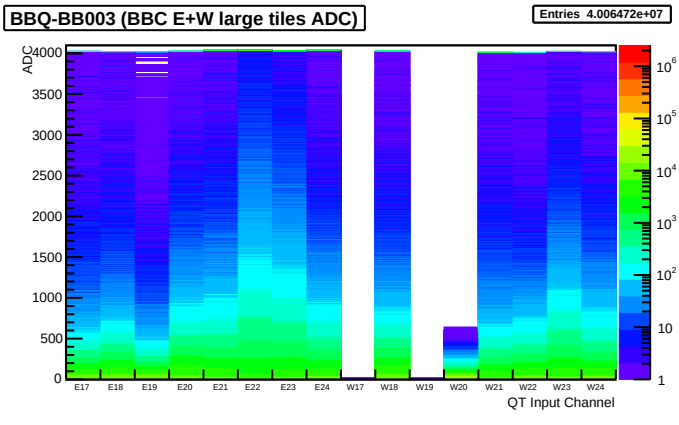

BBQ-ZD001 (ZDC TOWER)
Entries 4.006472e+07
TAC

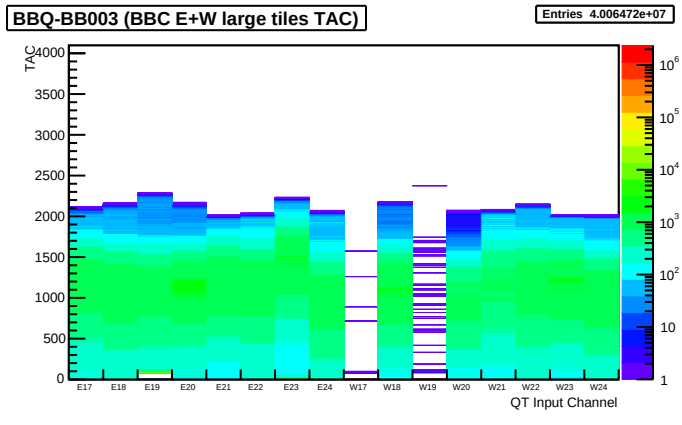

BBQ-VP001 (LO threshold)
Entries 4.006472e+07
ADC
QT Input Channel

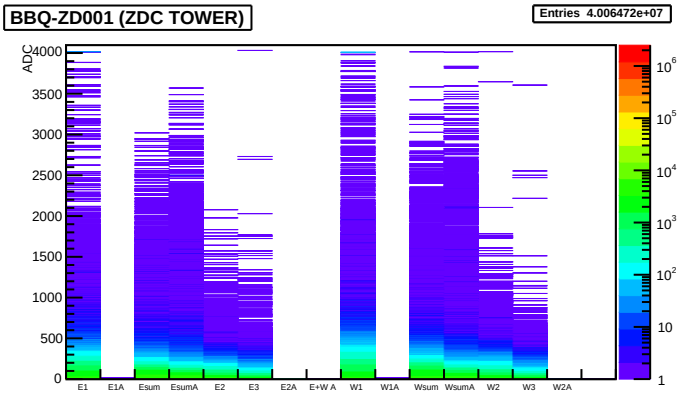

BBQ-VP001 (LO threshold)
Entries 4.006472e+07
TAC
QT Input Channel

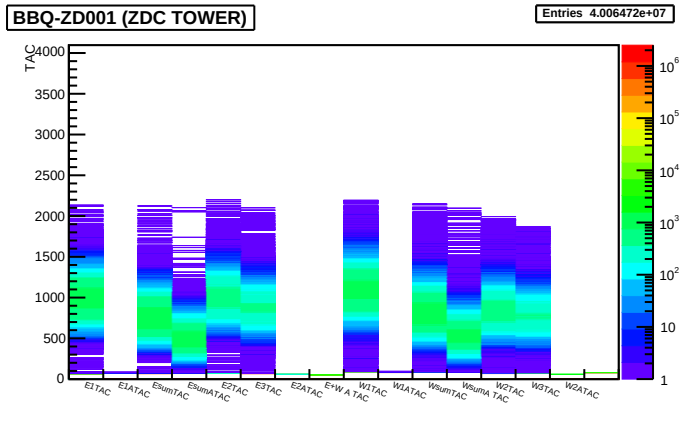

BBQ-VP002 (LO threshold)
Entries 4.006472e+07
ADC
QT Input Channel

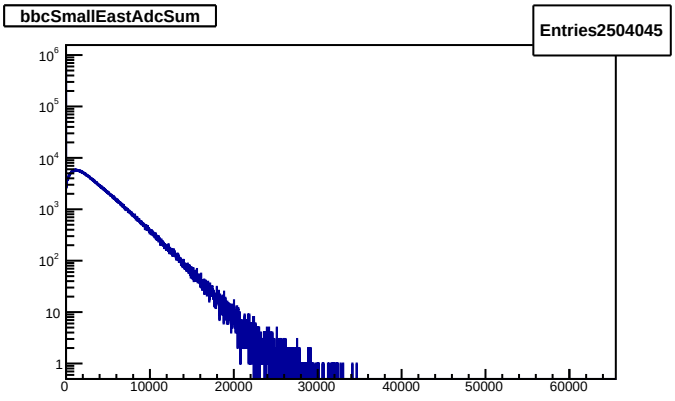

BBQ-VP002 (LO threshold)
Entries 4.006472e+07
TAC
QT Input Channel

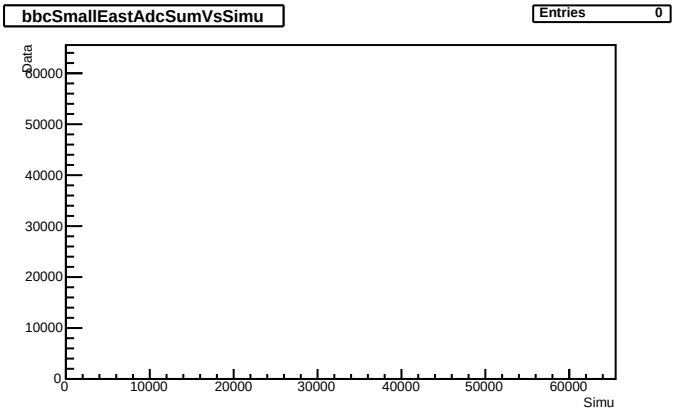

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.006472e+07
ADC
QT Input Channel

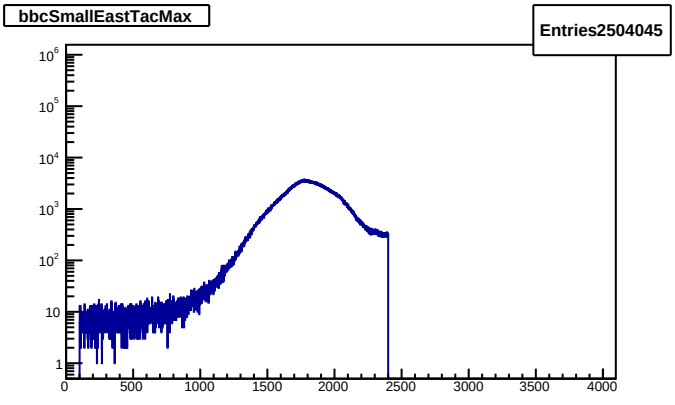

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.006472e+07
TAC
QT Input Channel

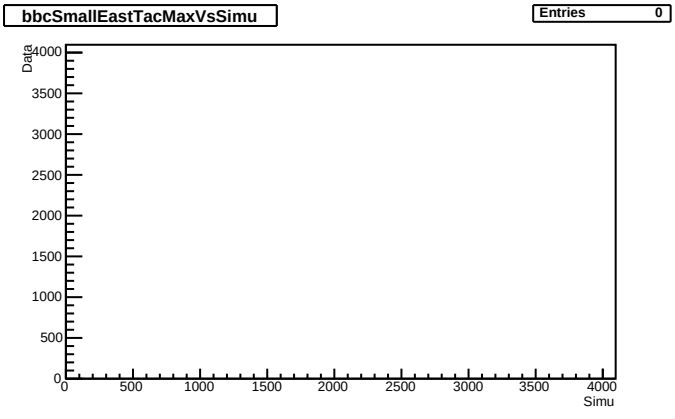

BBQ-ZD001 (ZDC TOWER)
Entries 4.006472e+07
ADC

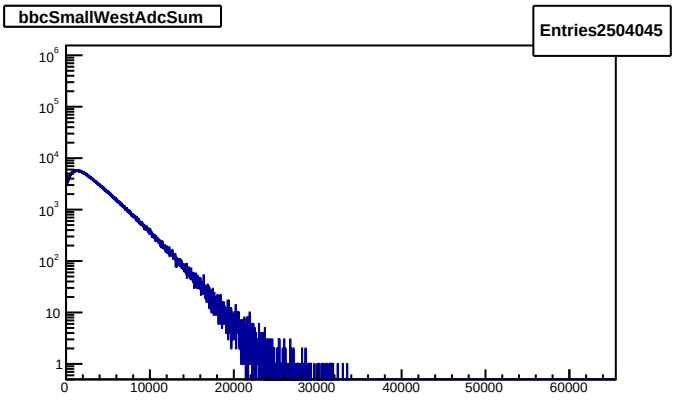

BBQ-ZD001 (ZDC TOWER)
Entries 4.006472e+07
TAC

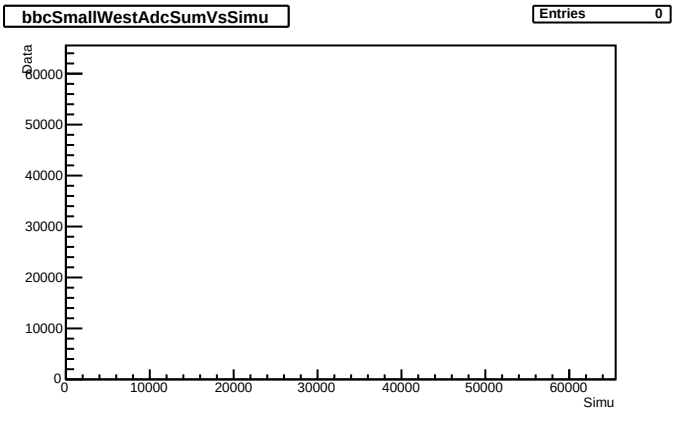

bbcSmallEastAdcSum
Entries2504045

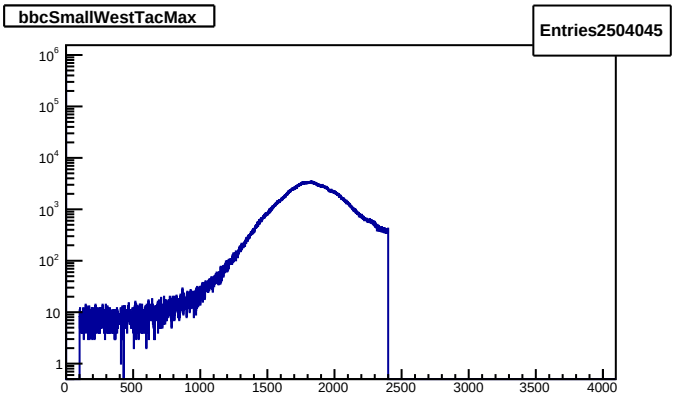

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

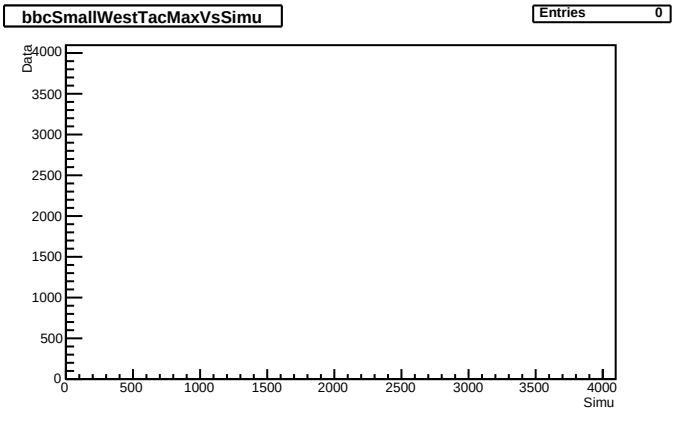

bbcSmallEastTacMax
Entries2504045

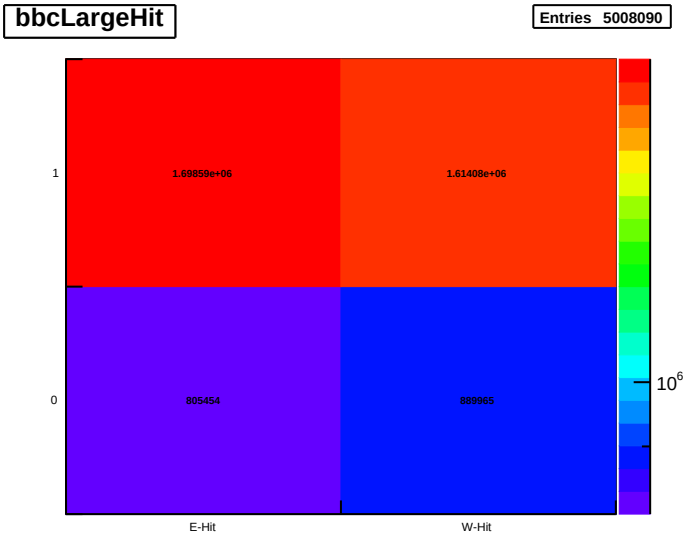

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

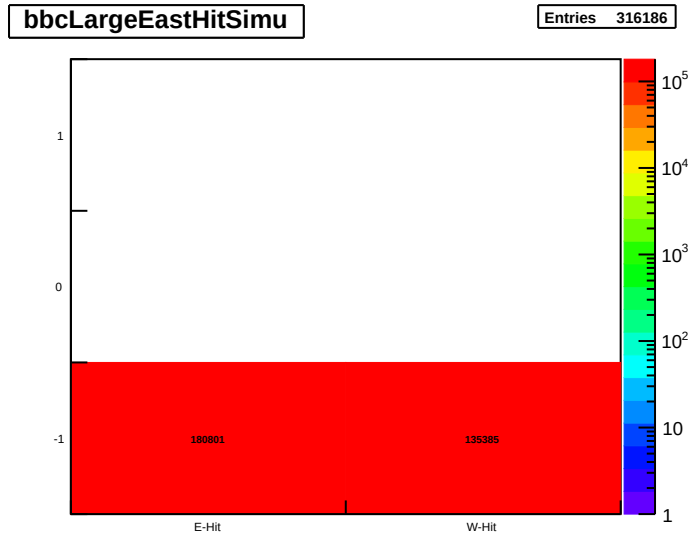

bbcSmallWestAdcSum
Entries2504045

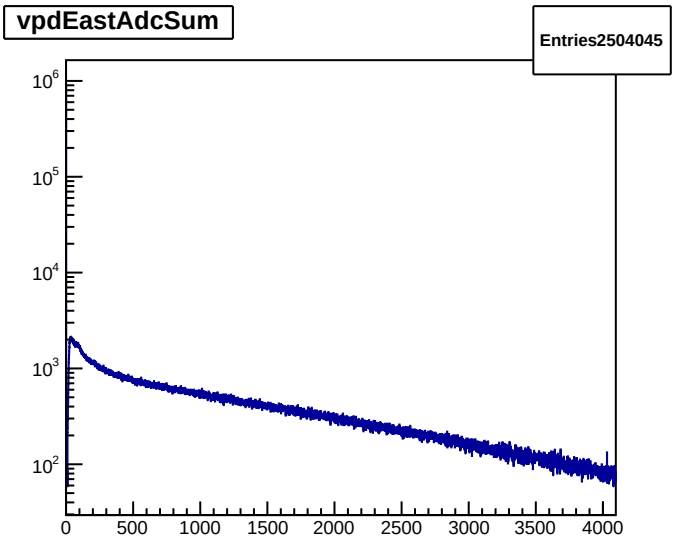

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

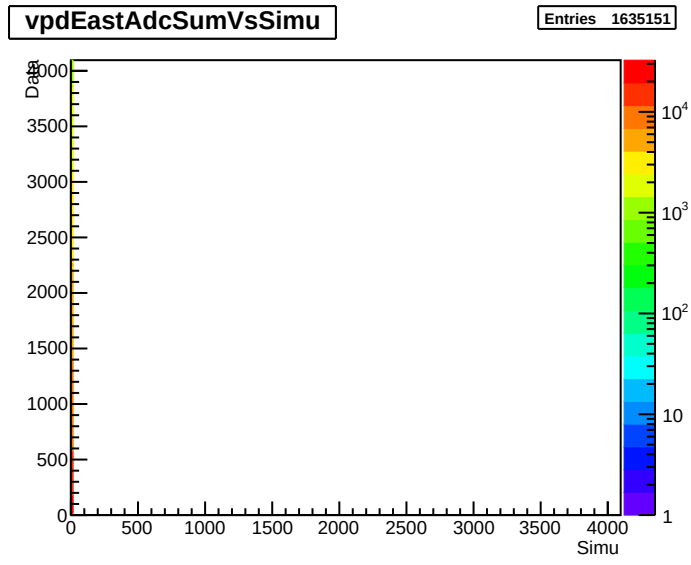

bbcSmallWestTacMax
Entries2504045

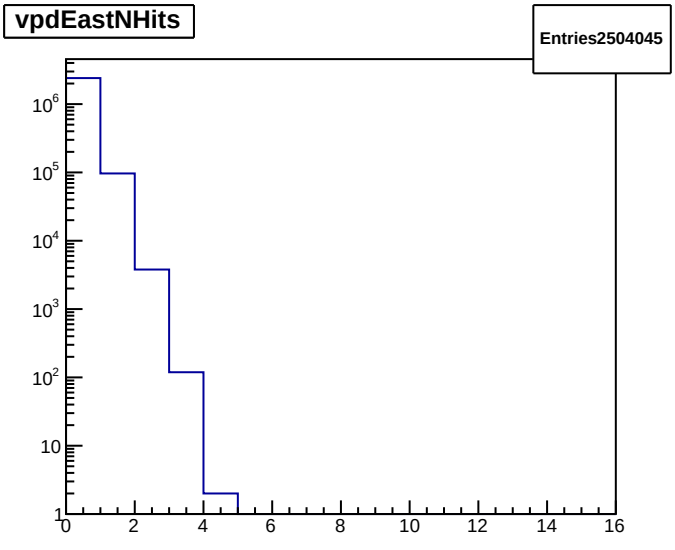

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

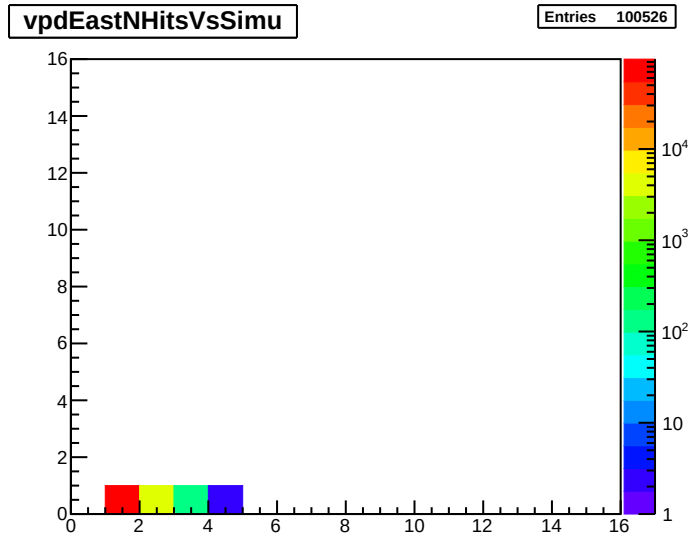

bbcLargeHit
Entries 5008090
1.69859e+06
1.61408e+06
805454
889965
1
0
E-Hit
W-Hit
10^6

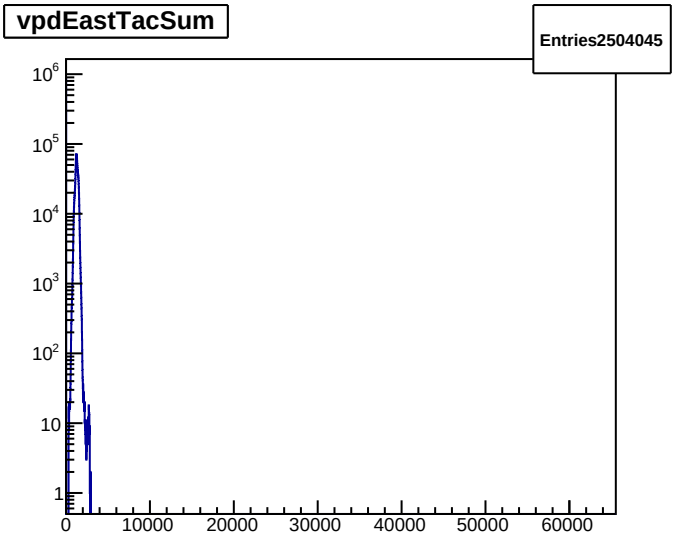

bbcLargeEastHitSimu
Entries 316186
180801
135385
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

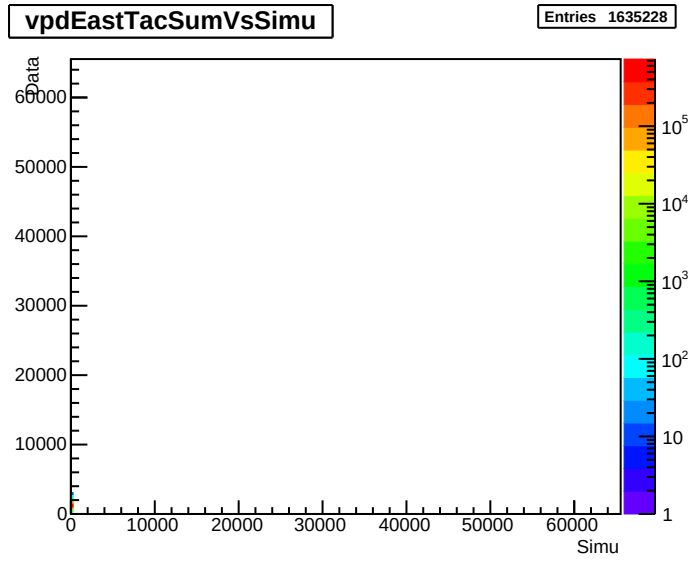

vpdEastAdcSum
Entries2504045

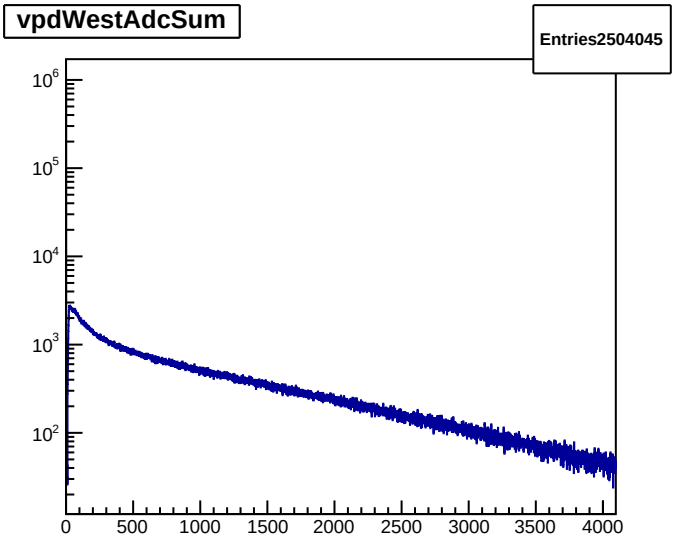

vpdEastAdcSumVsSimu
Entries 1635151
Data
Simu

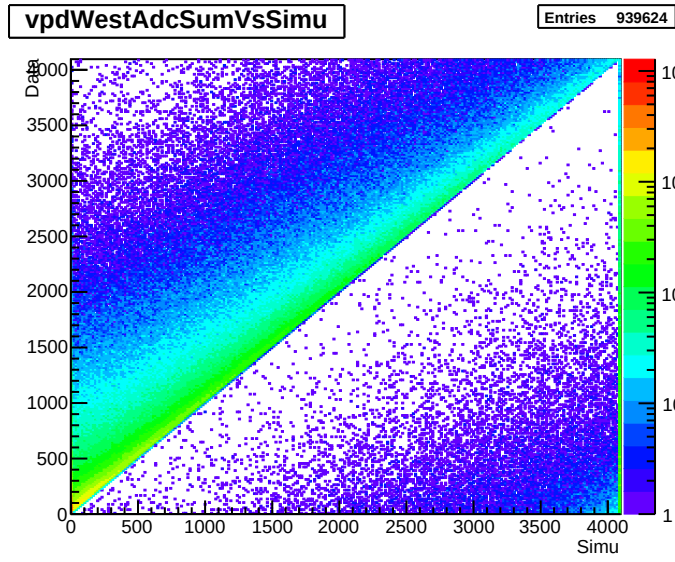

vpdEastNHits
Entries2504045

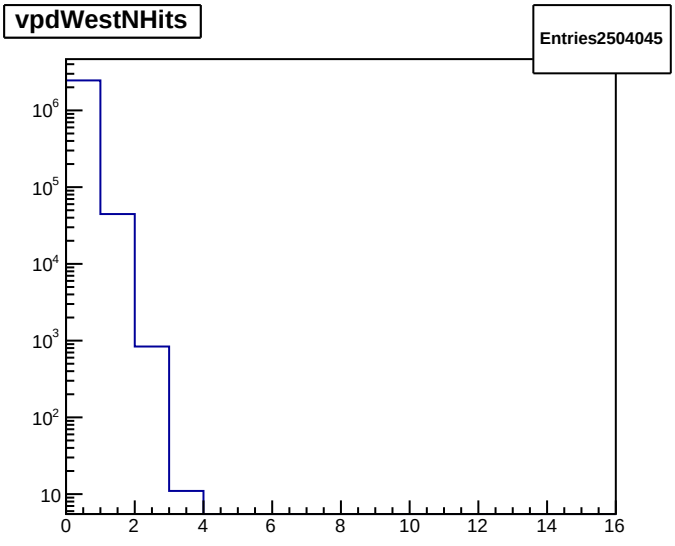

vpdEastNHitsVsSimu
Entries 100526

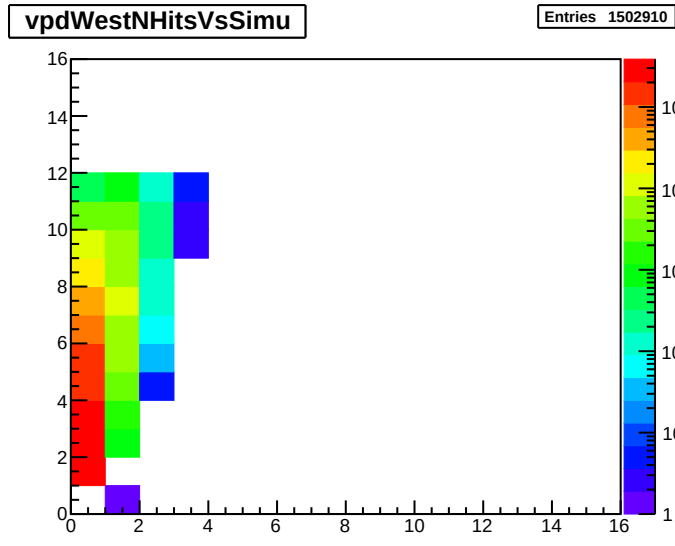

vpdEastTacSum
Entries2504045

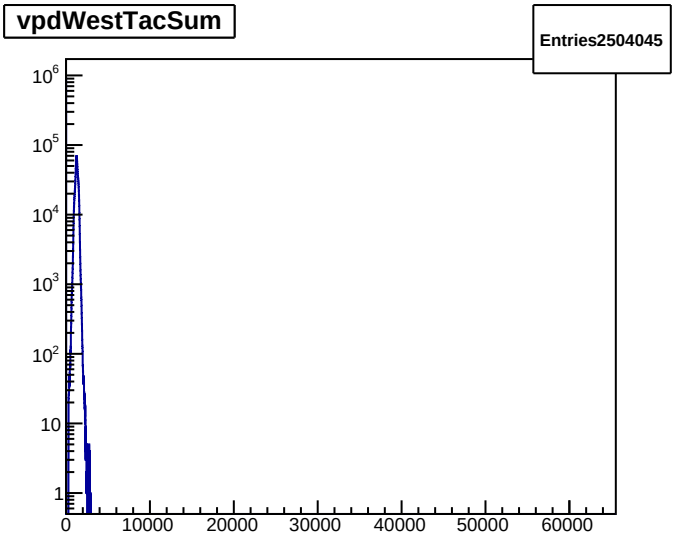

vpdEastTacSumVsSimu
Entries 1635228
Data
Simu

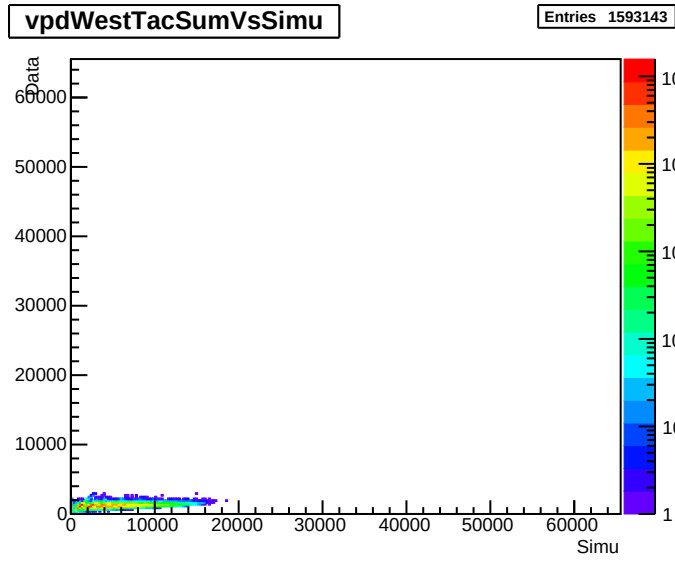

vpdWestAdcSum
Entries2504045

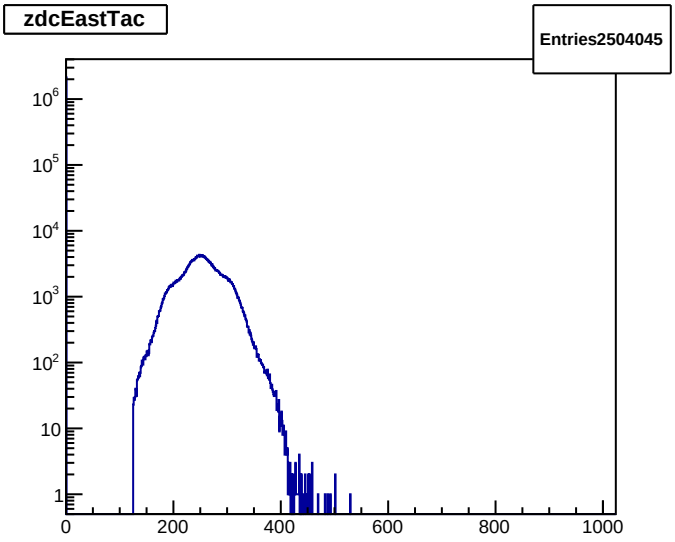

vpdWestAdcSumVsSimu
Entries 939624
Data
Simu

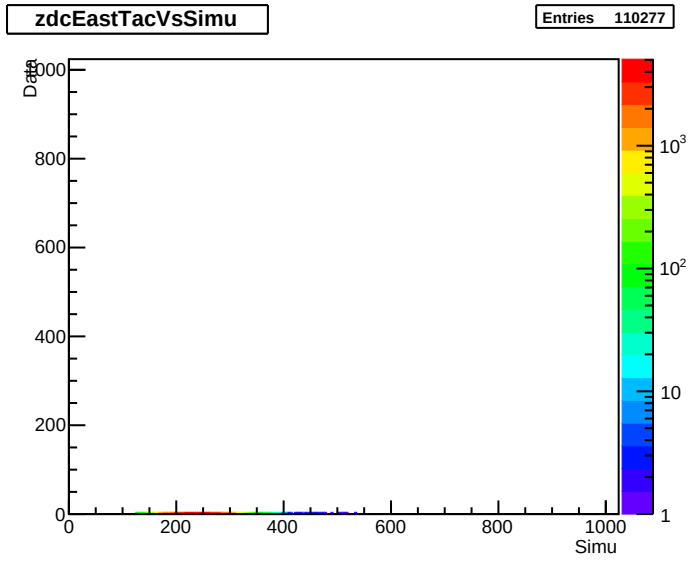

vpdWestNHits
Entries2504045

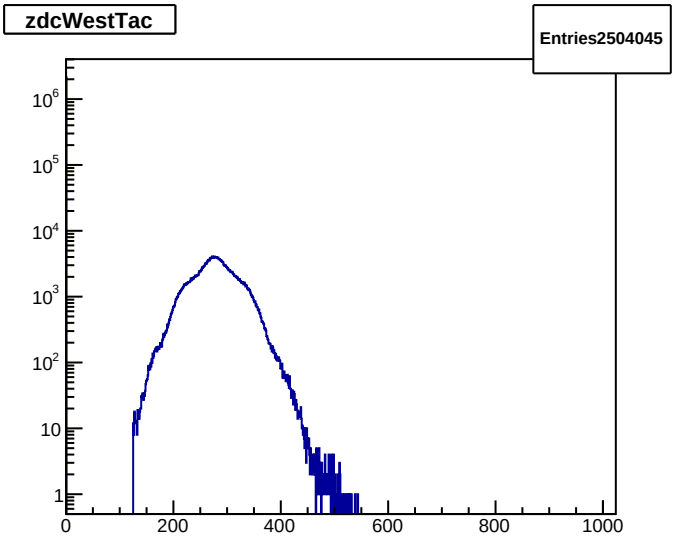

vpdWestNHitsVsSimu
Entries 1502910

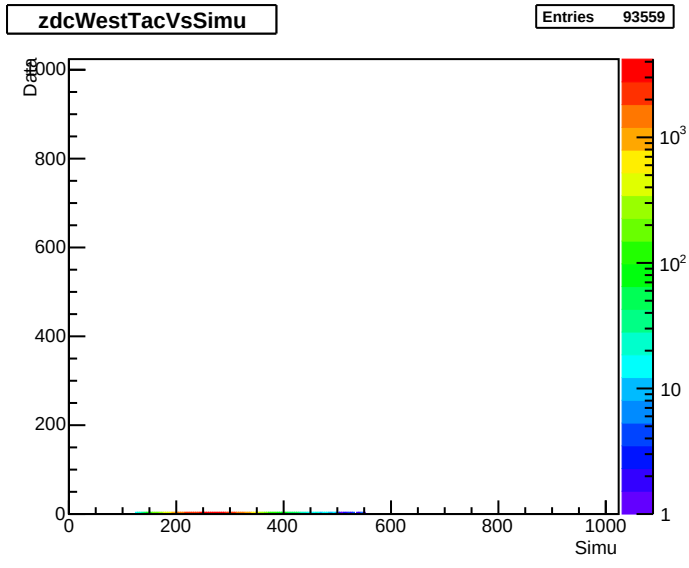

vpdWestTacSum
Entries2504045

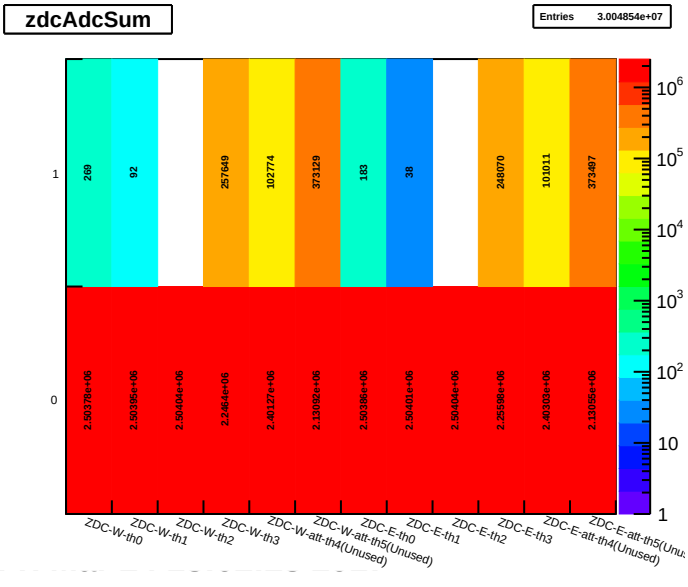

vpdWestTacSumVsSimu
Entries 1593143
Data
Simu

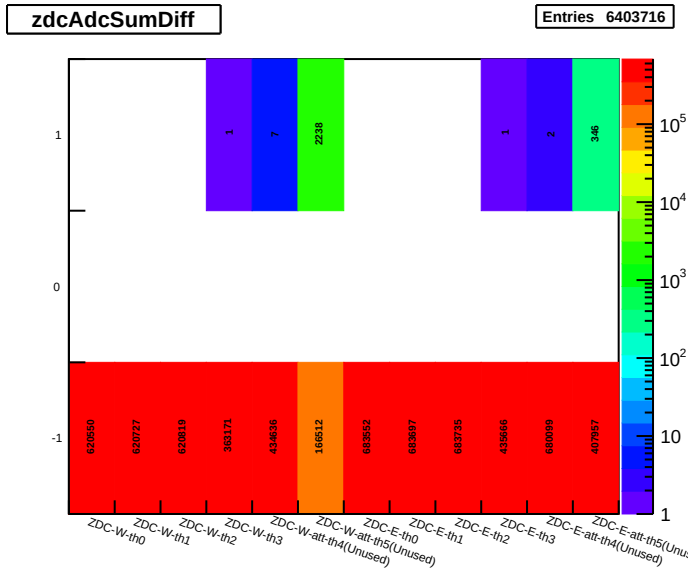

zdcEastTac
Entries2504045

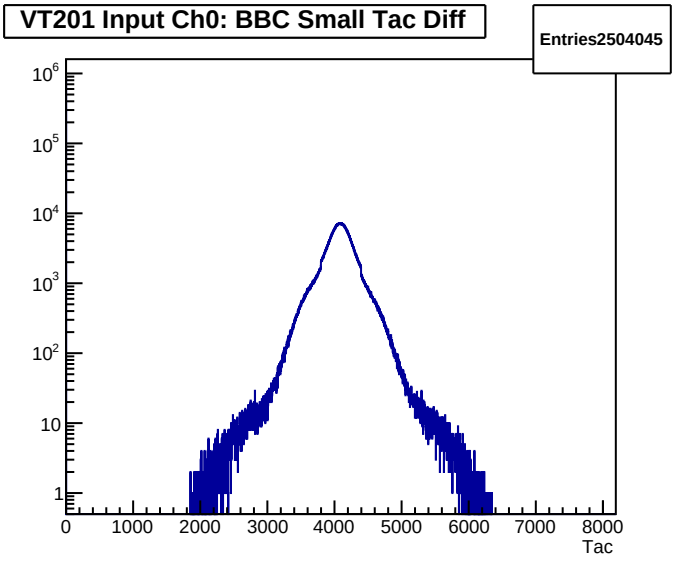

zdcEastTacVsSimu
Entries 110277
Data
Simu

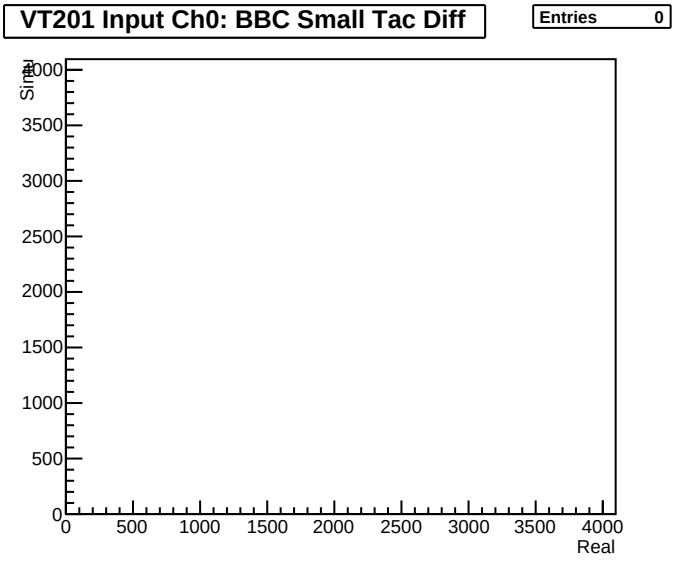

zdcWestTac
Entries2504045

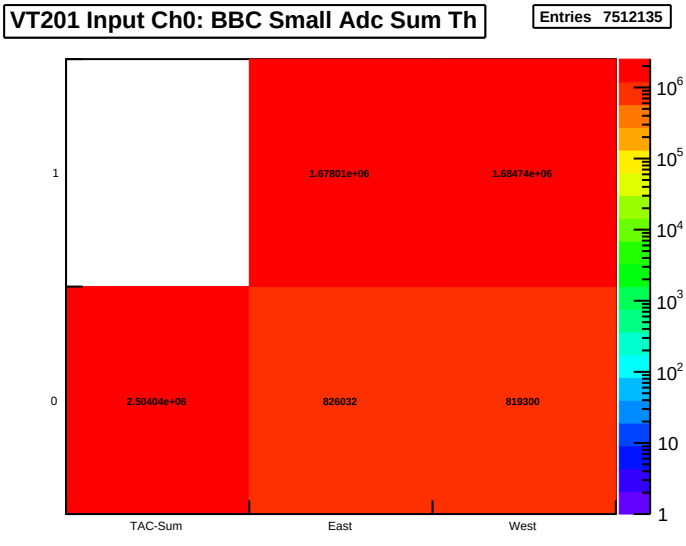

zdcWestTacVsSimu
Entries 93559
Data
Simu

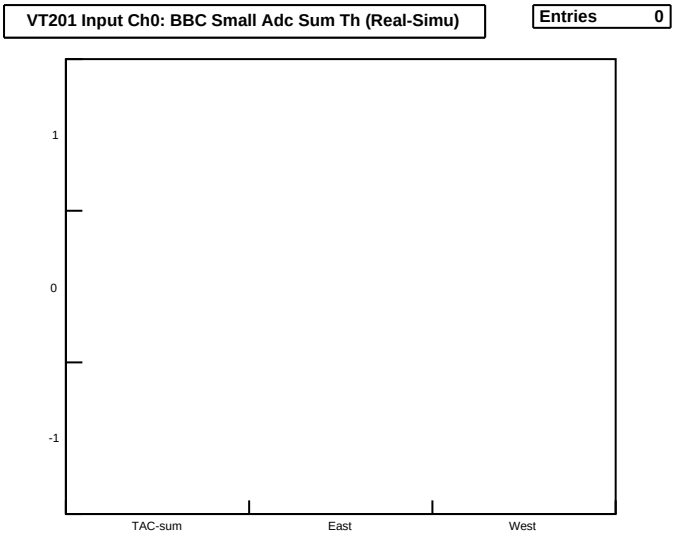

zdcAdcSum
Entries 3.004854e+07
269
92
257649
102774
373129
183
38
248070
101011
373487
2.50378e+06
2.50395e+06
2.50404e+06
2.22464e+06
2.40127e+06
2.13092e+06
2.50386e+06
2.50401e+06
2.50404e+06
2.25598e+06
2.40303e+06
2.13055e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

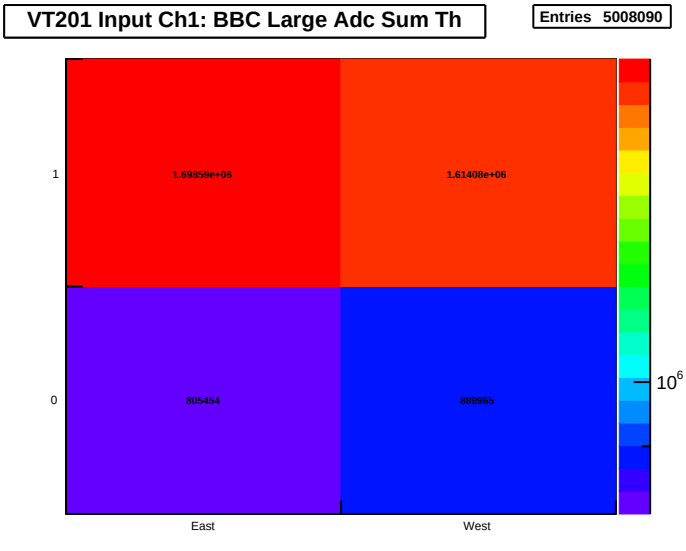

zdcAdcSumDiff
Entries 6403716
1
7
2238
1
2
346
620550
620727
620619
363171
436636
166512
683552
683697
683735
435666
680099
407957
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

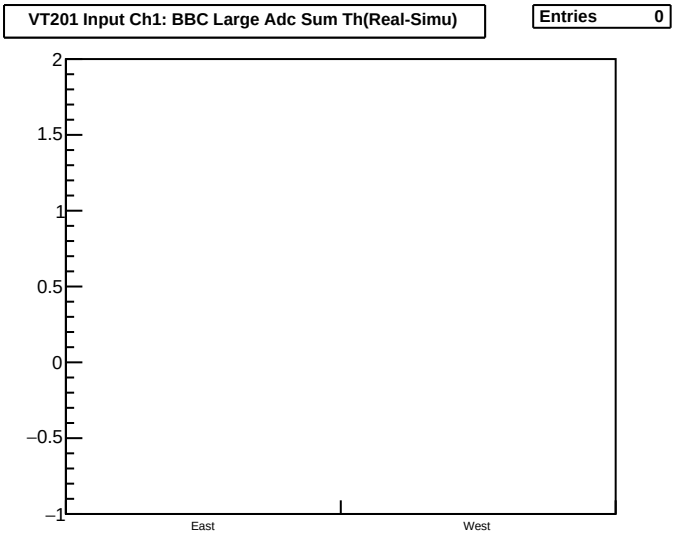

VT201 Input Ch0: BBC Small Tac Diff
Entries2504045
Tac


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

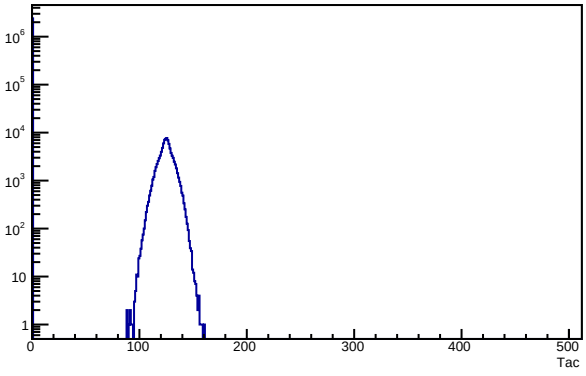

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 7512135
1.67801e+06
1.68474e+06
2.50404e+06
826032
819300
TAC-Sum
East
West


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

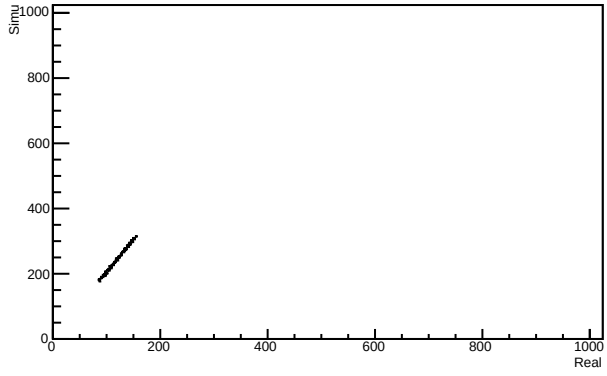

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 5008090
1.69859e+06
1.61408e+06
805454
889965
East
West


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

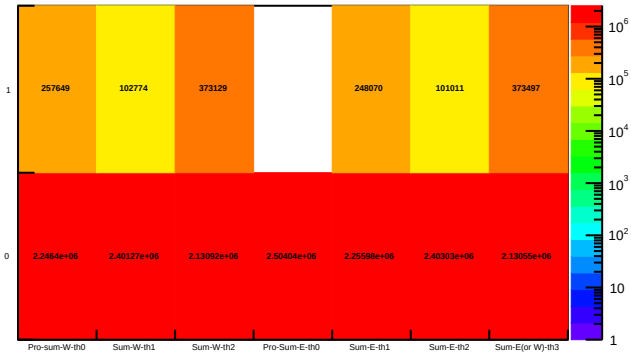
VT201 Input Ch2: ZDC Tac Diff



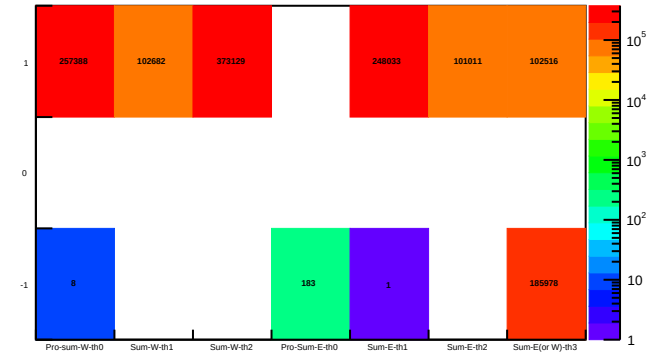
VT201 Input Ch2: ZDC Tac Diff



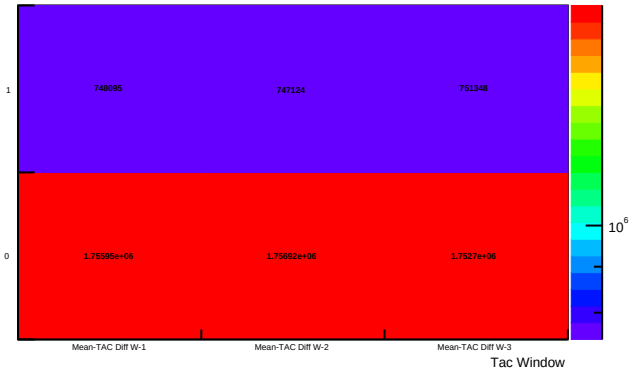
VT201 Input Ch2: ZDC Adc Sum Th



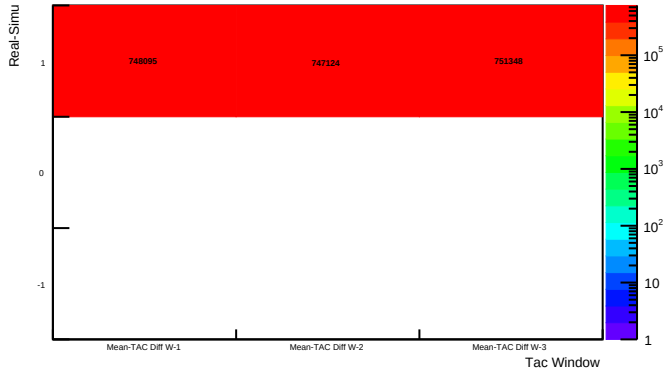
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



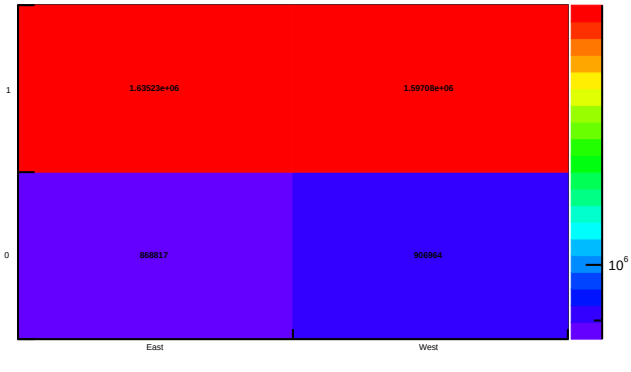
VT201 Input Ch4: VPD Tac Diff



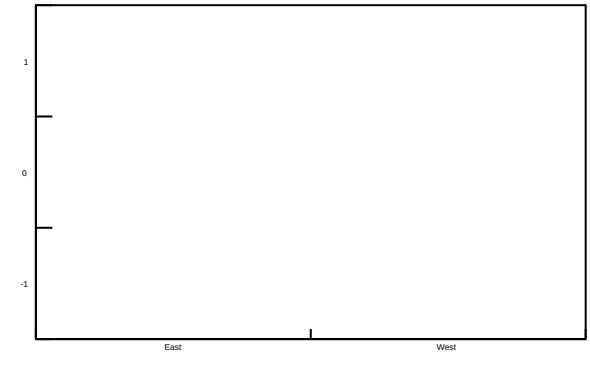
VT201 Input Ch4: VPD Tac Diff

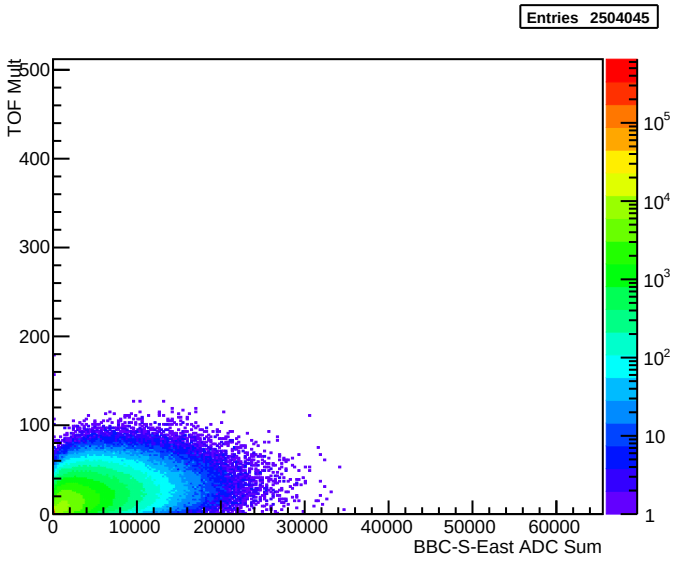


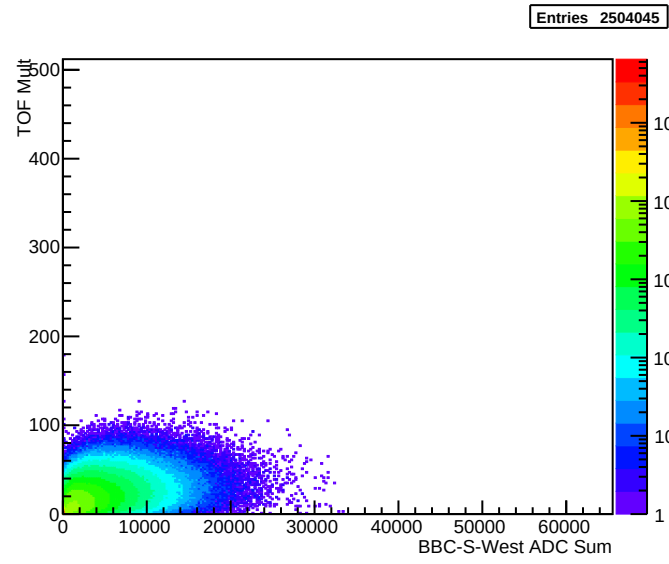
VT201 Input Ch4: VPD Adc Sum Th

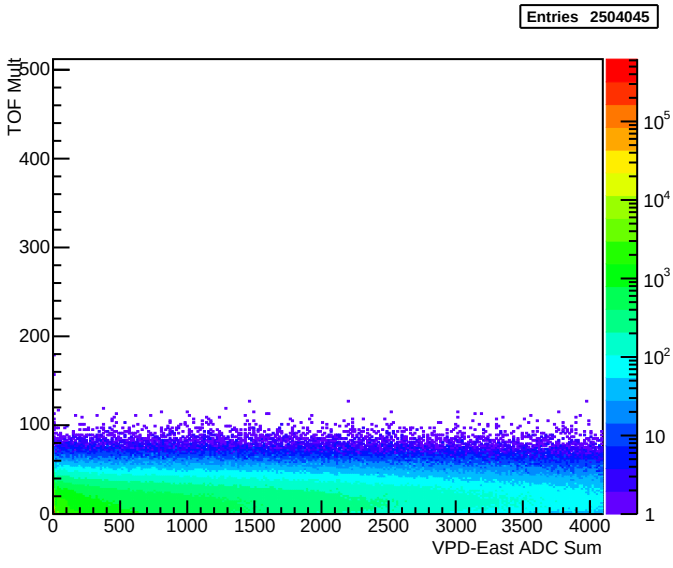


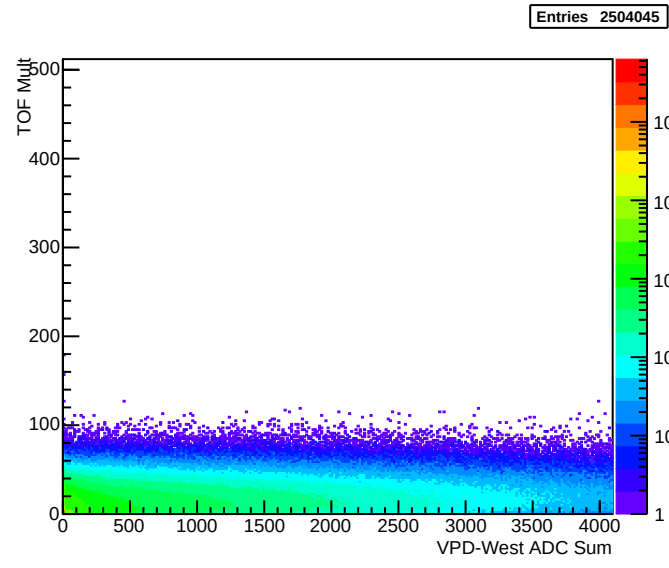
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

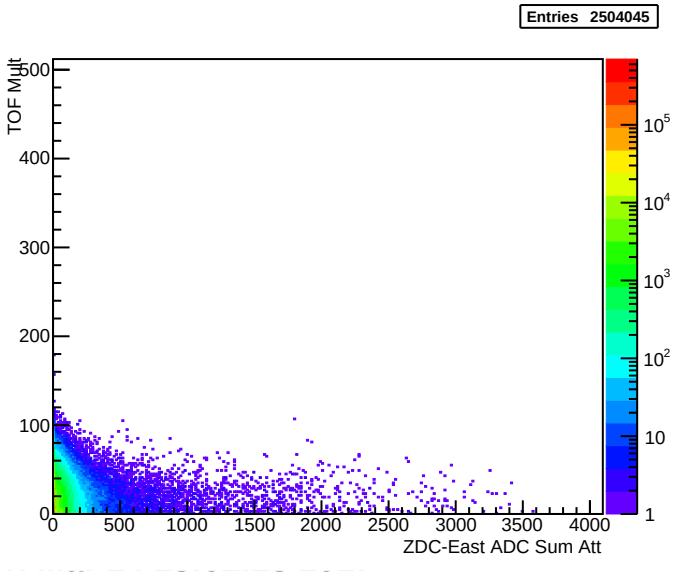


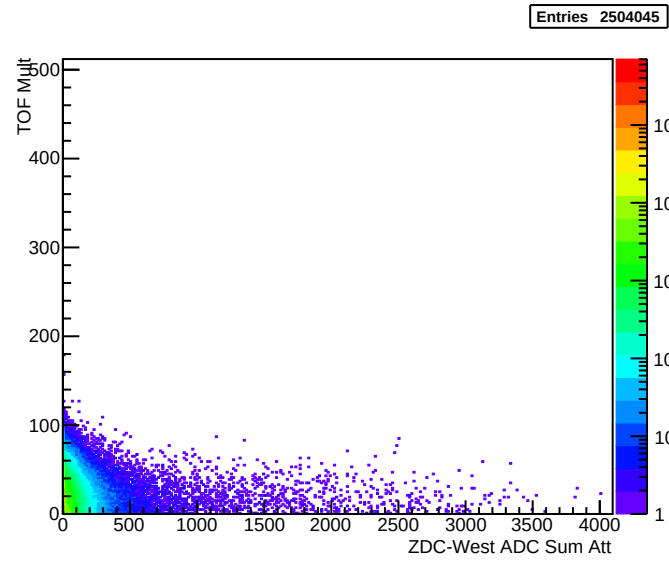

Entries 2504045
TOF Mult
BBC-S-East ADC Sum

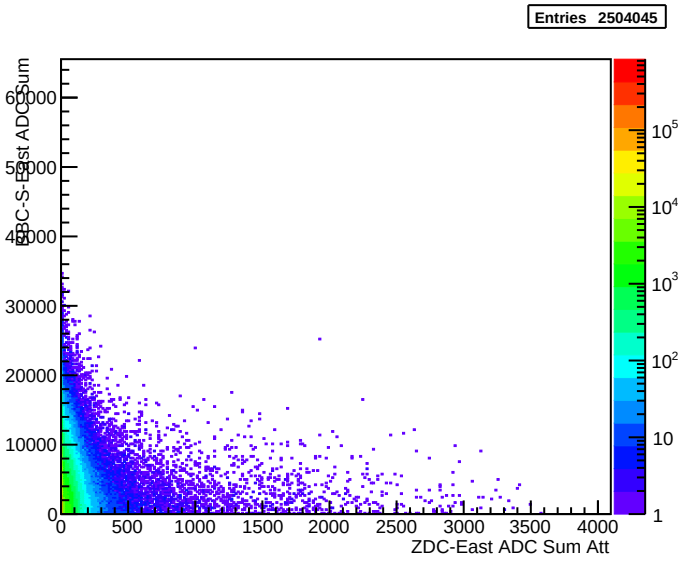

Entries 2504045
TOF Mult
BBC-S-West ADC Sum

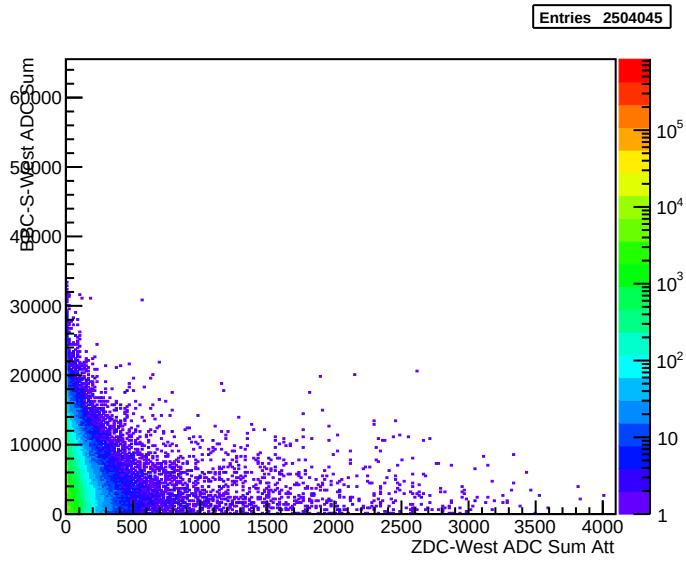

Entries 2504045
TOF Mult
VPD-East ADC Sum

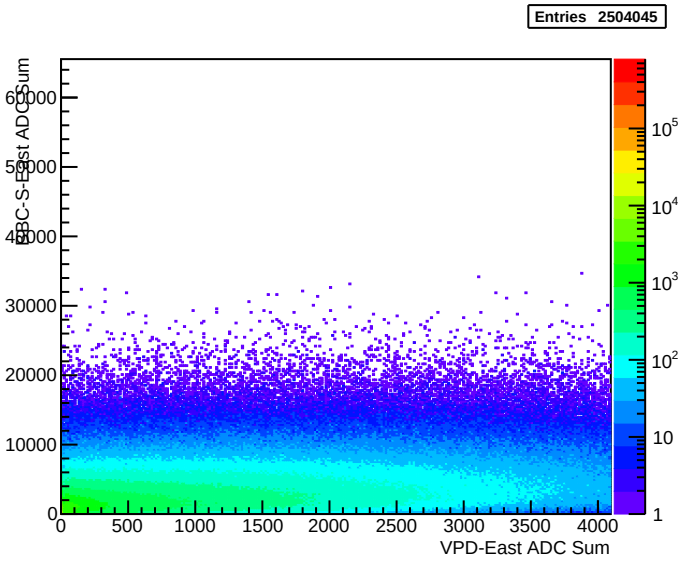

Entries 2504045
TOF Mult
VPD-West ADC Sum

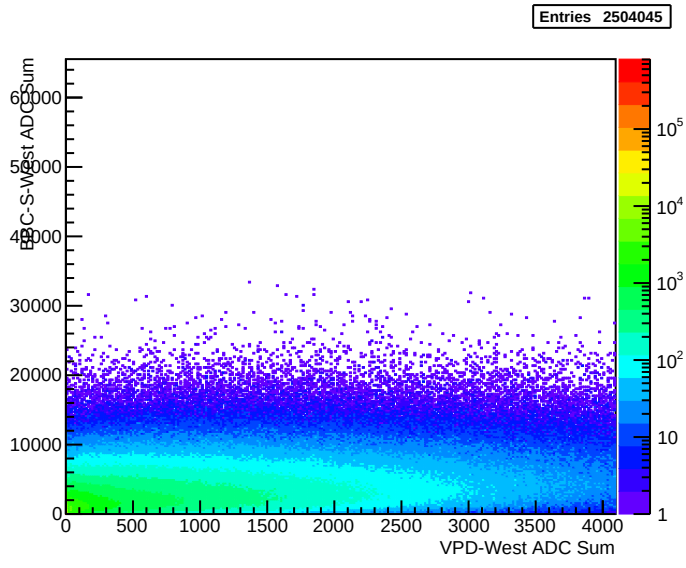

Entries 2504045
TOF Mult
ZDC-East ADC Sum Att

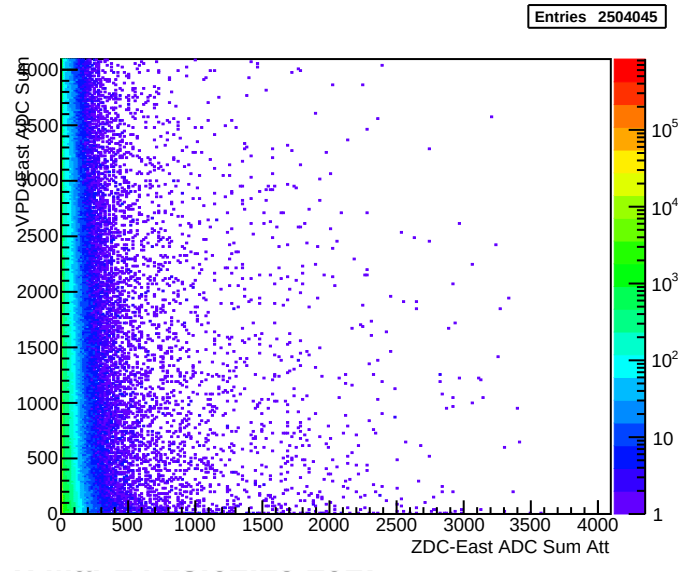

Entries 2504045
TOF Mult
ZDC-West ADC Sum Att

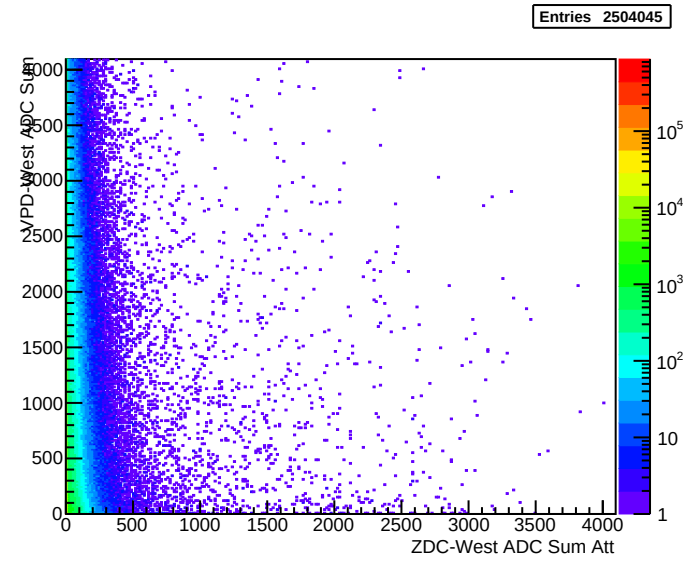

Entries 2504045
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

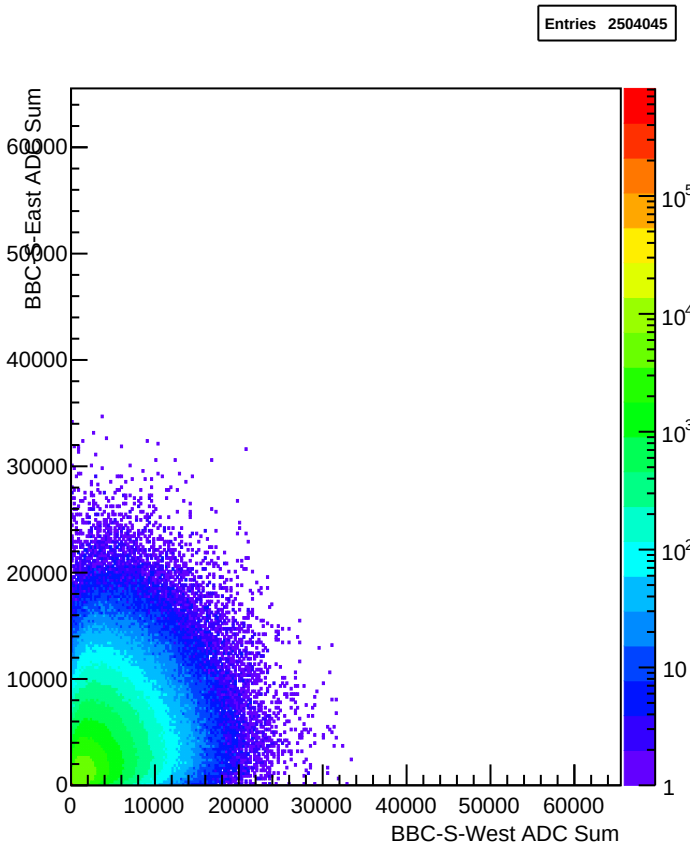

Entries 2504045
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

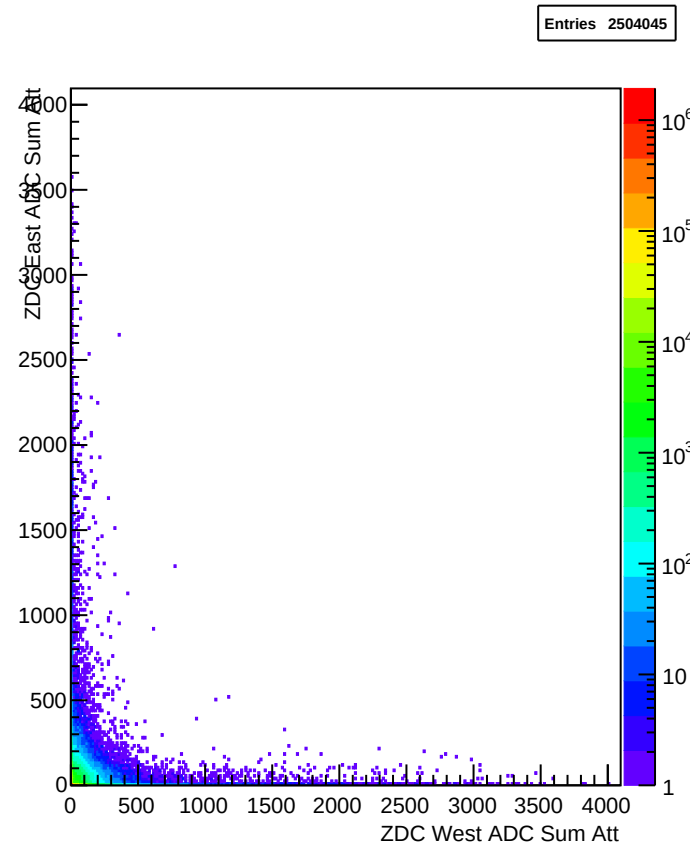

Entries 2504045
BBC-S-East ADC Sum
VPD-East ADC Sum

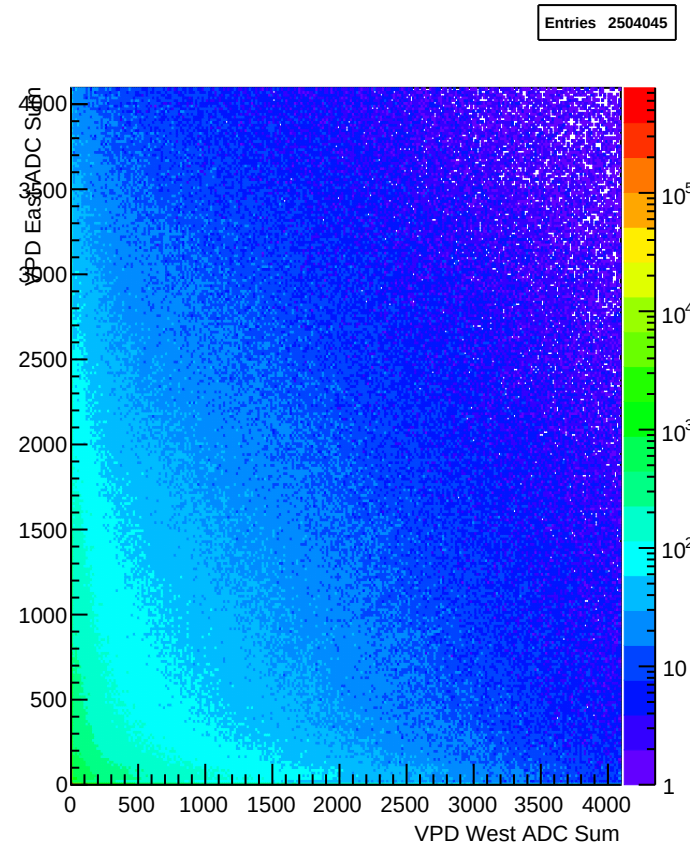

Entries 2504045
BBC-S-West ADC Sum
VPD-West ADC Sum

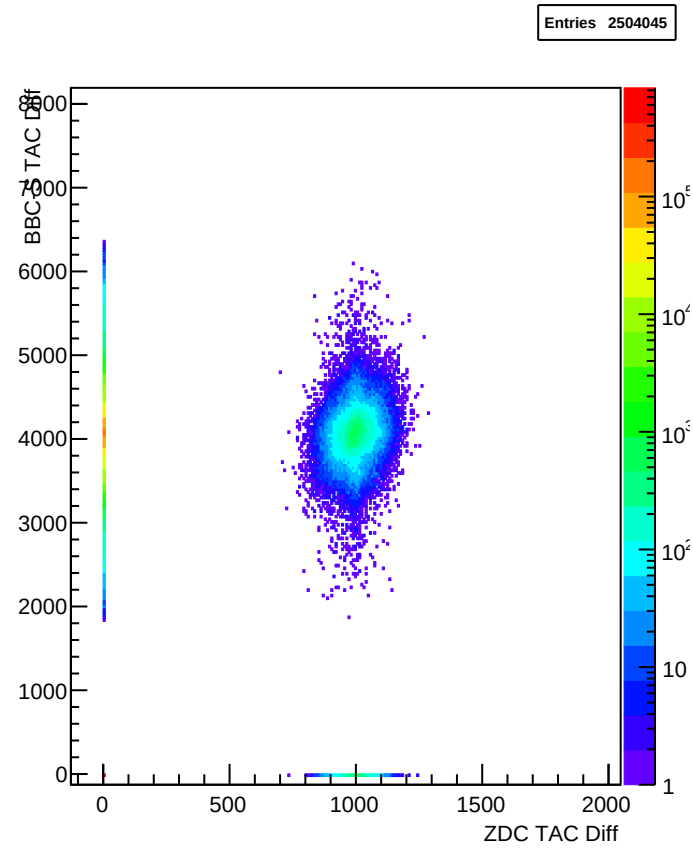

Entries 2504045
VPD-East ADC Sum
ZDC-East ADC Sum Att

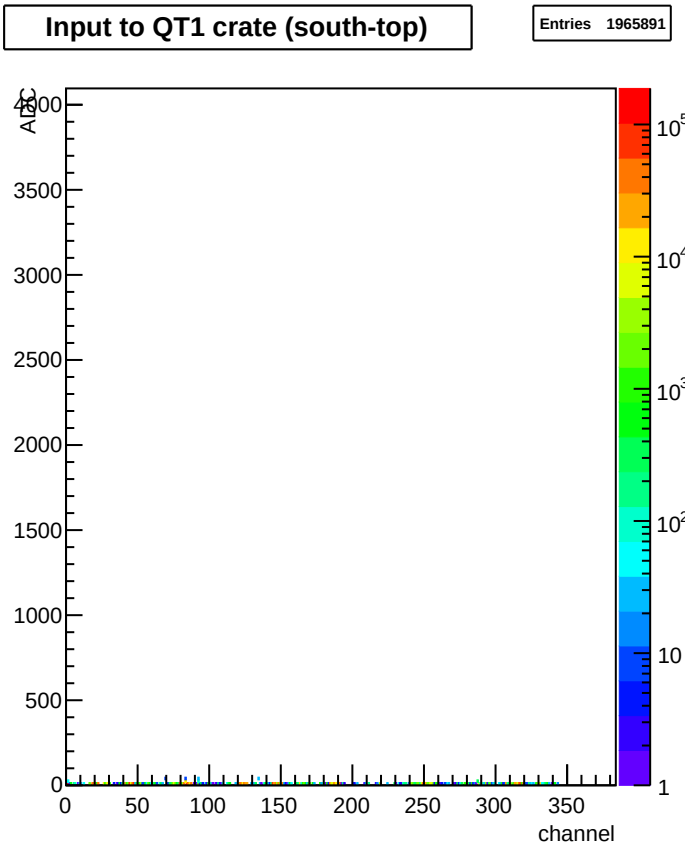

Entries 2504045
VPD-West ADC Sum
ZDC-West ADC Sum Att

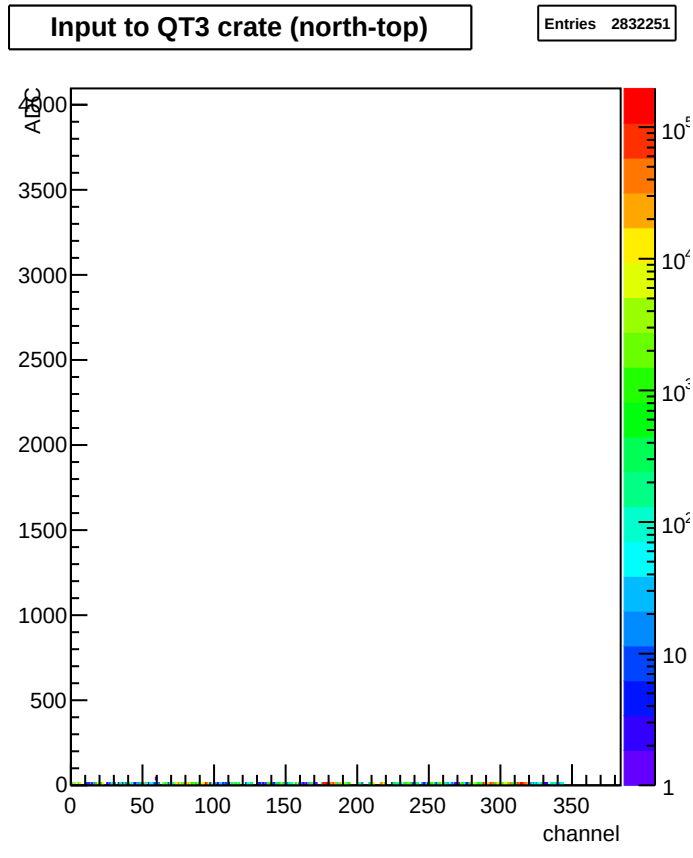

Entries 2504045
BBC-S-East ADC Sum
BBC-S-West ADC Sum

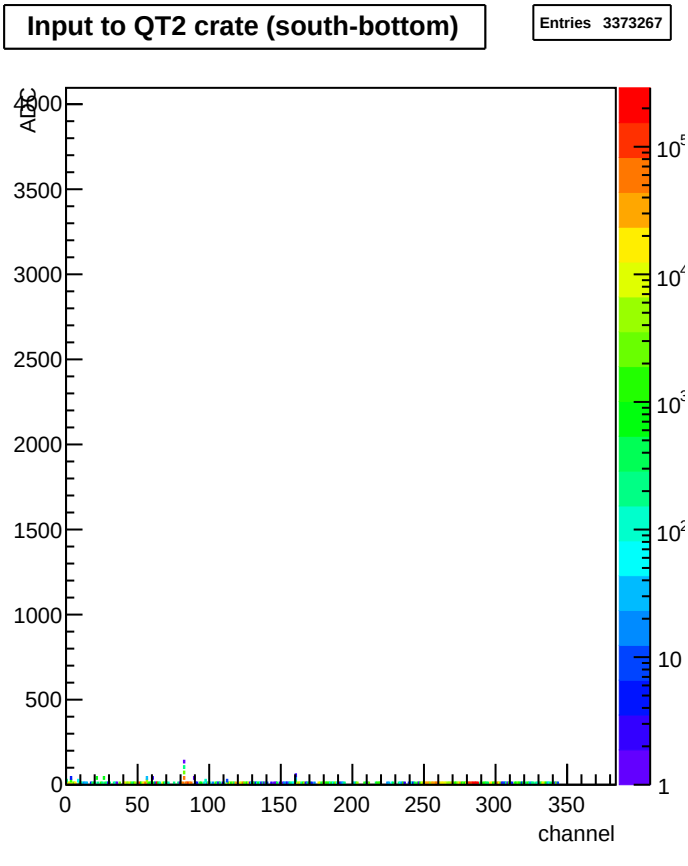

Entries 2504045
ZDC East ADC Sum Att
ZDC West ADC Sum Att

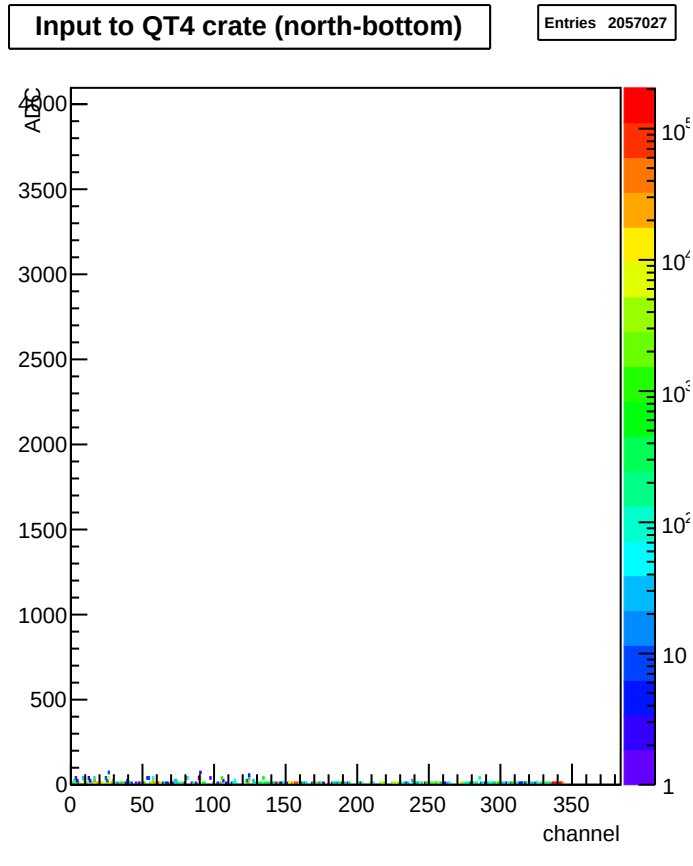

Entries 2504045
VPD East ADC Sum
VPD West ADC Sum

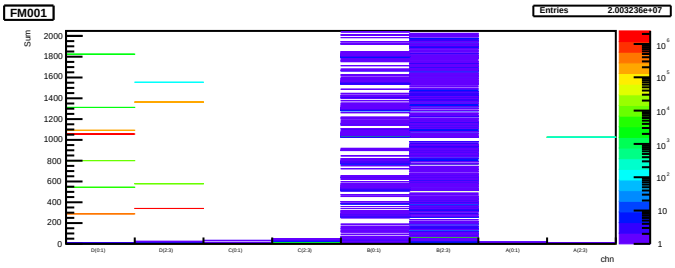

Entries 2504045
BBC-S TAC Diff
ZDC TAC Diff

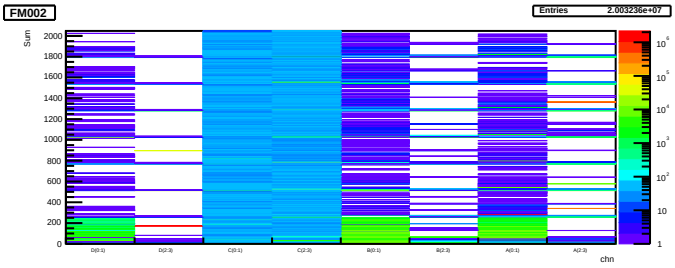

Input to QT1 crate (south-top)
Entries 1965891
ADC
channel

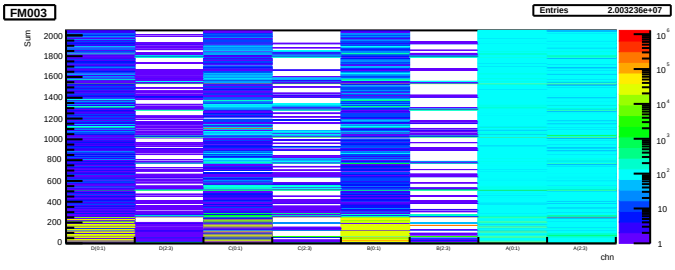

Input to QT3 crate (north-top)
Entries 2832251
ADC
channel

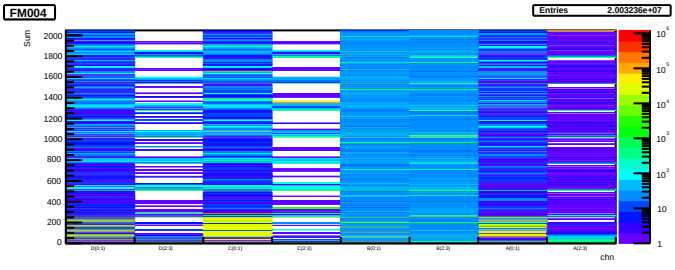

Input to QT2 crate (south-bottom)
Entries 3373267
ADC
channel

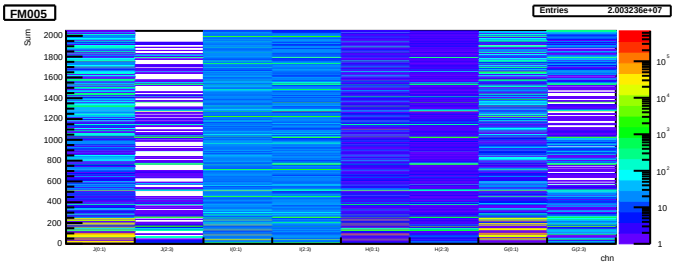

Input to QT4 crate (north-bottom)
Entries 2057027
ADC
channel

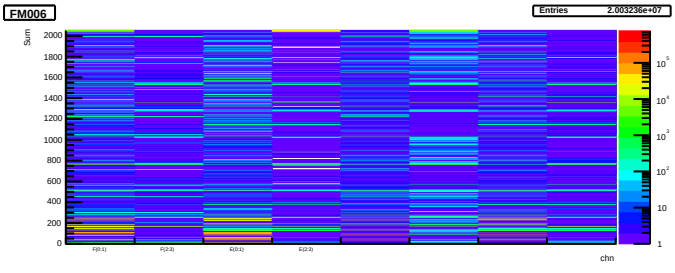

FM001
Entries 2.003236e+07
Sum
chn

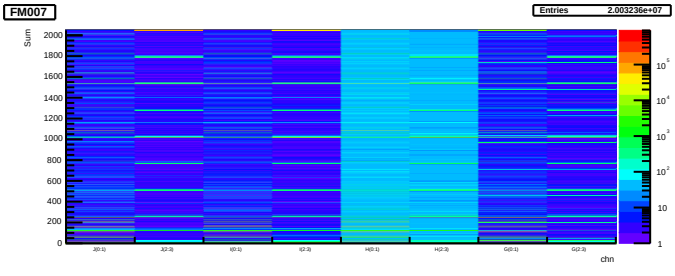

FM002
Entries 2.003236e+07
Sum
chn

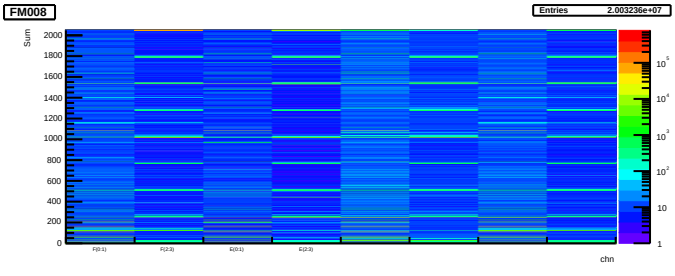

FM003
Entries 2.003236e+07
Sum
chn

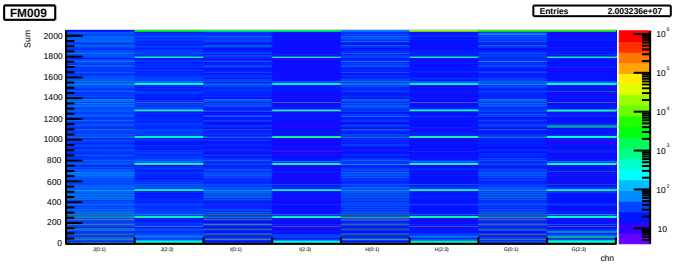

FM004
Entries 2.003236e+07
Sum
chn

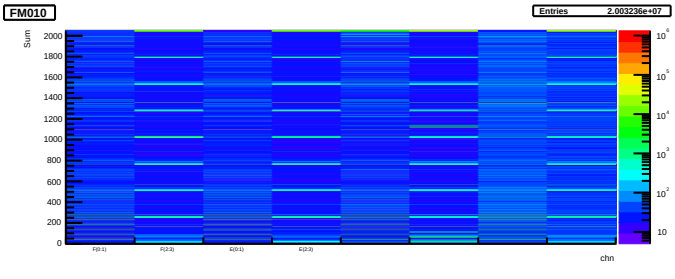

FM005
Entries 2.003236e+07
Sum
chn

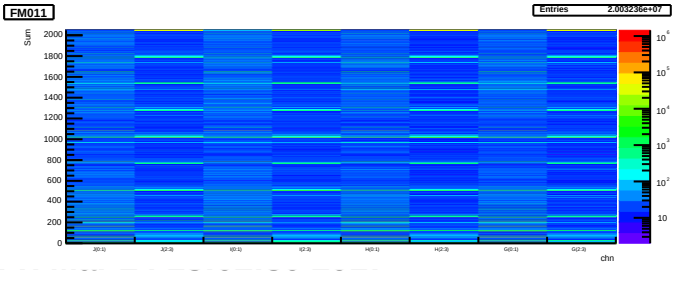

FM006
Entries 2.003236e+07
Sum
chn

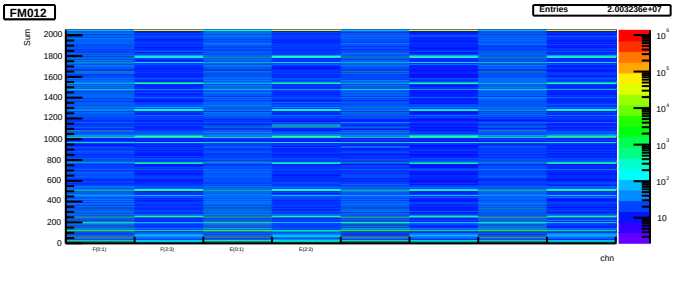

FM007
Entries 2.003236e+07
Sum
chn

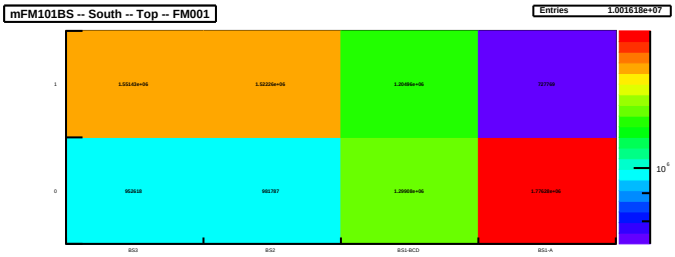

FM008
Entries 2.003236e+07
Sum
chn

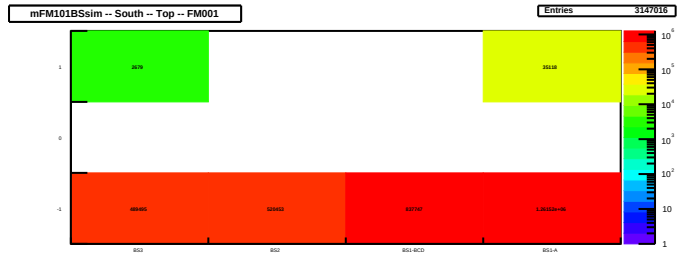

FM009
Entries 2.003236e+07
Sum
chn

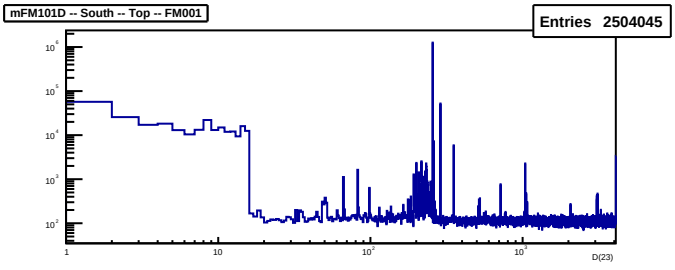

FM010
Entries 2.003236e+07
Sum
chn

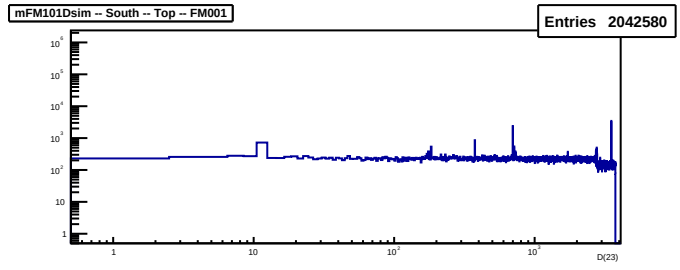

FM011
Entries 2.003236e+07
Sum
chn


FM012
Entries 2.003236e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.001618e+07


mFM101BSsim -- South -- Top -- FM001
Entries 3147016


mFM101D -- South -- Top -- FM001
Entries 2504045
D(23)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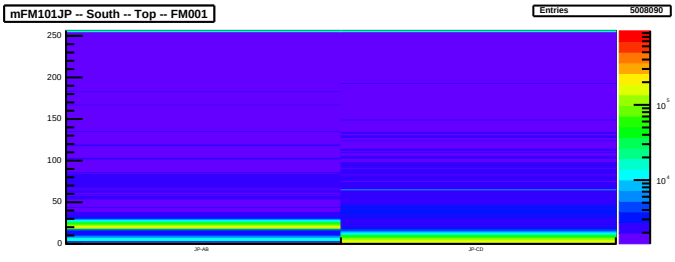
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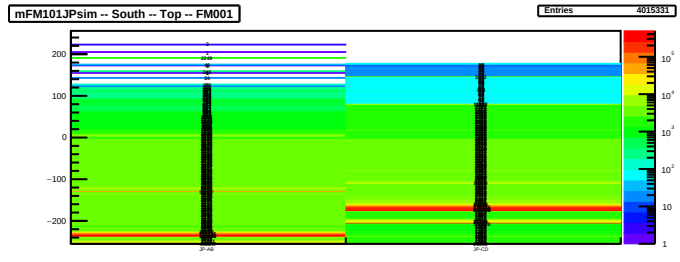
Entries 5008090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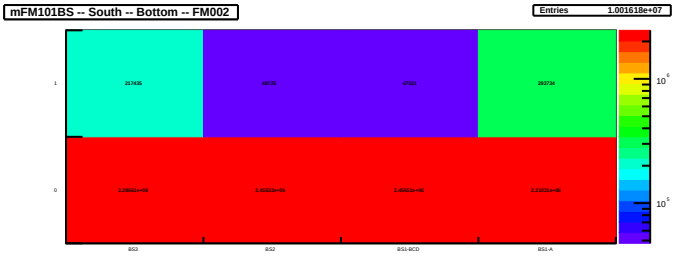
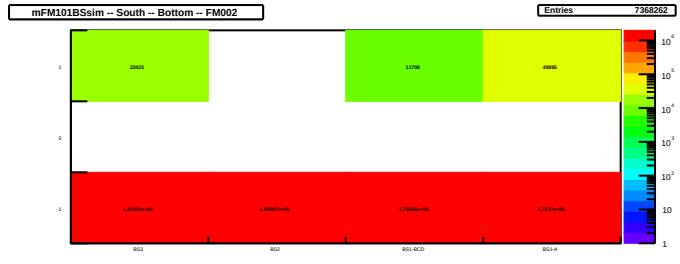

mFM101BS -- South -- Bottom -- FM002
Entries 1.001618e+07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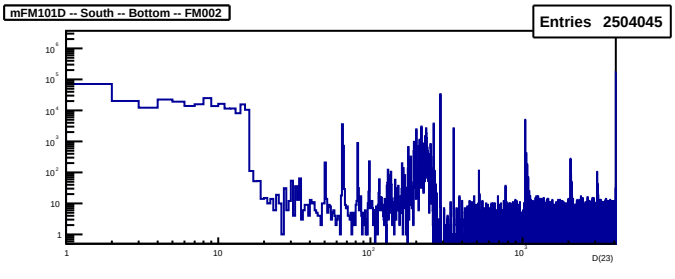
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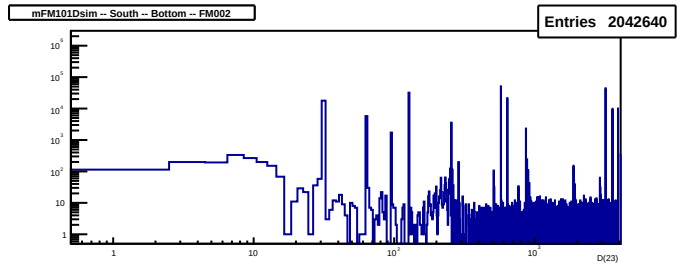
Entries 2504045
D(23)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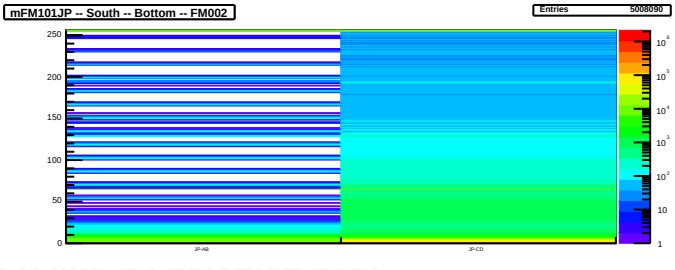
D(23)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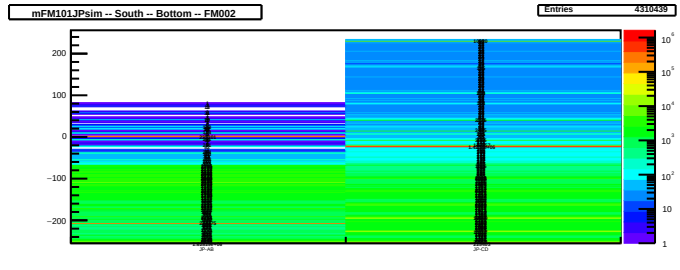
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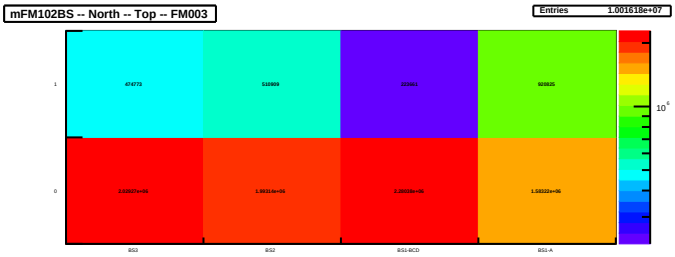
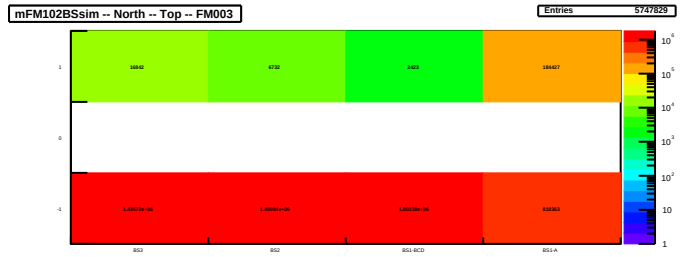

mFM102BS -- North -- Top -- FM003
Entries 1.001618e+07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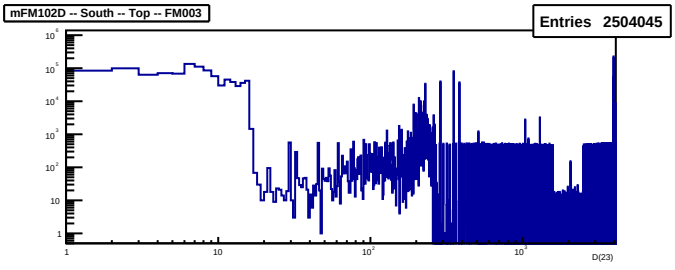
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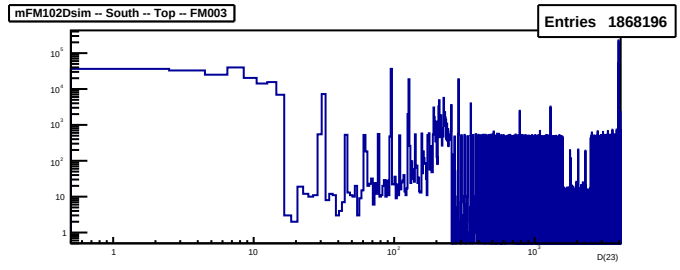
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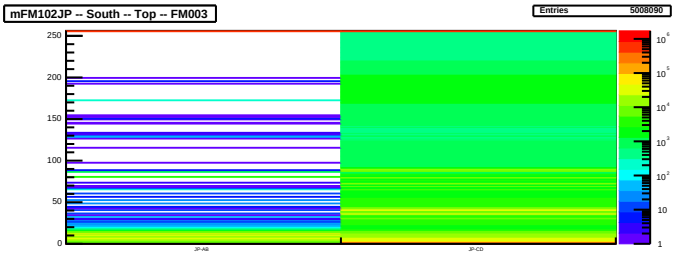
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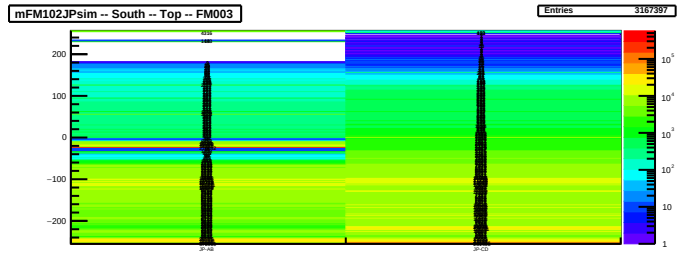
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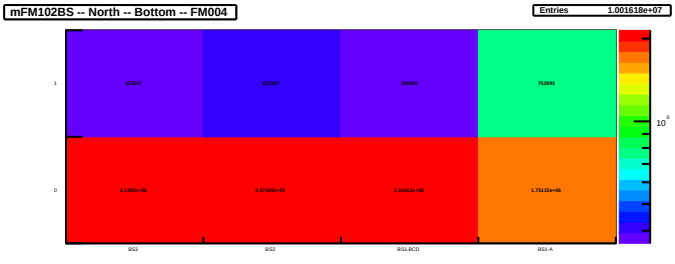
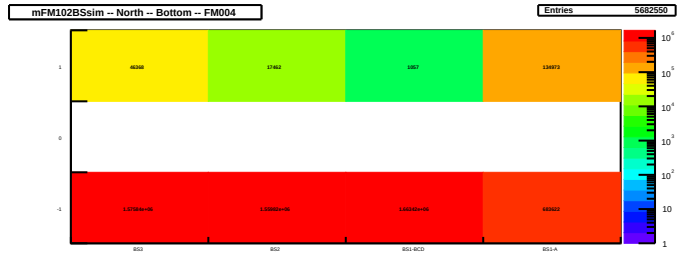

mFM102BS -- North -- Bottom -- FM004
Entries 1.001618e+07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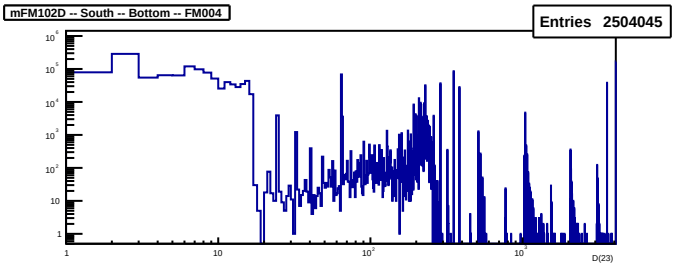
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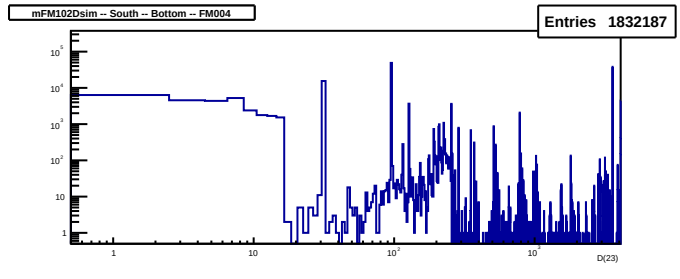
Entries 2504045
D(23)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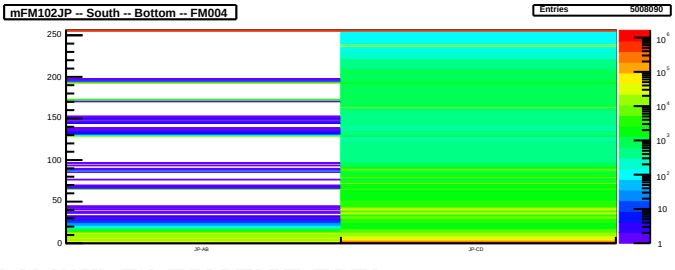
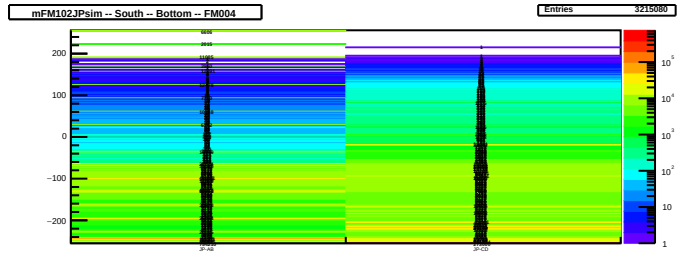

mFM102JP -- South -- Bottom -- FM004
Entries 5008090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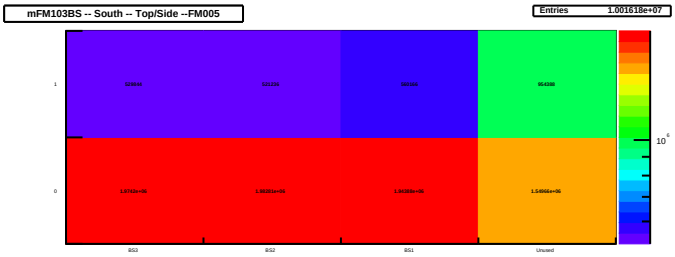
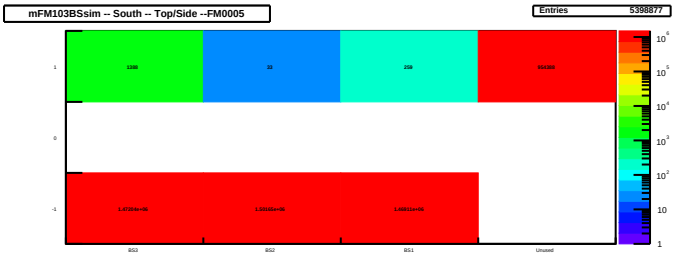

mFM103BS -- South -- Top/Side --FM005
Entries 1.001618e+07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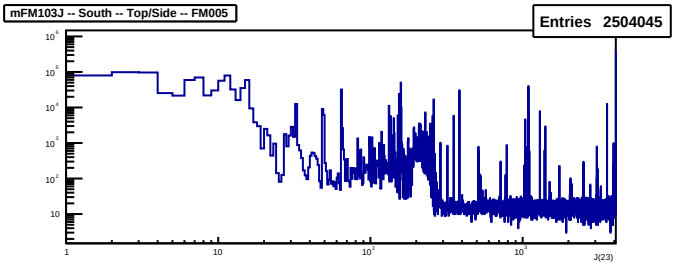
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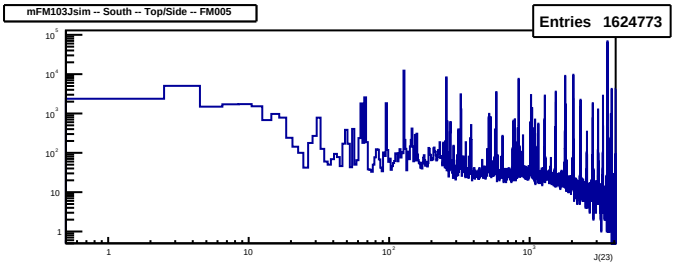
Entries 2504045
J(23)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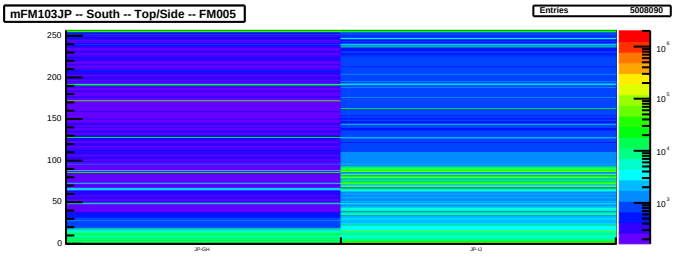
J(23)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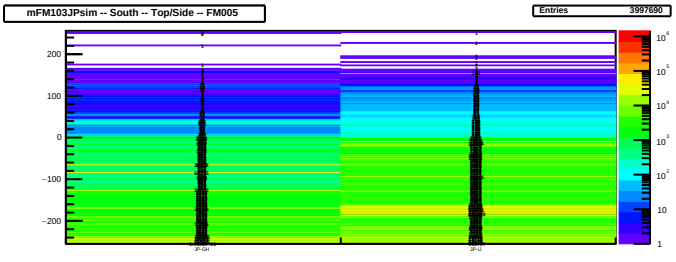
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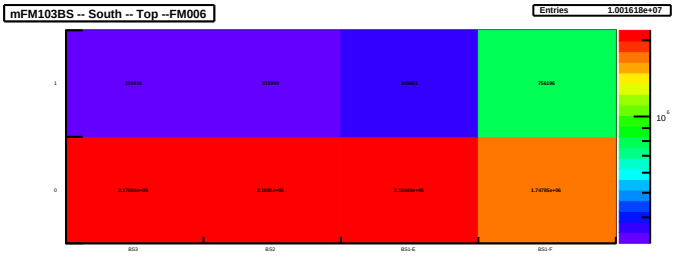
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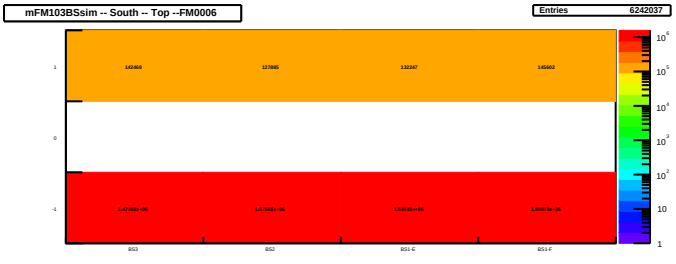
Entries 1.001618e+07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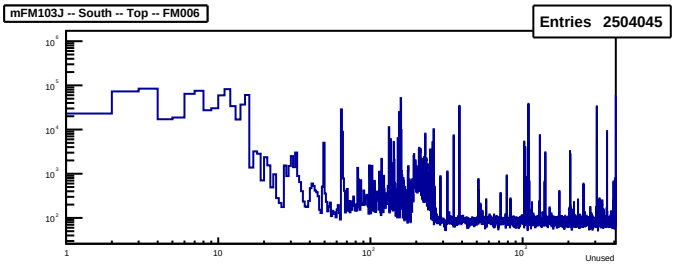
mFM103J -- South -- Top -- FM006
Entries 2504045
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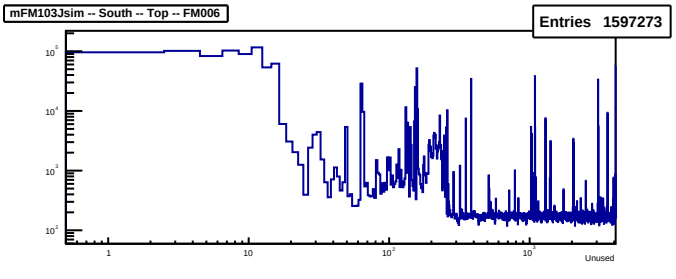
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Entries 1597273
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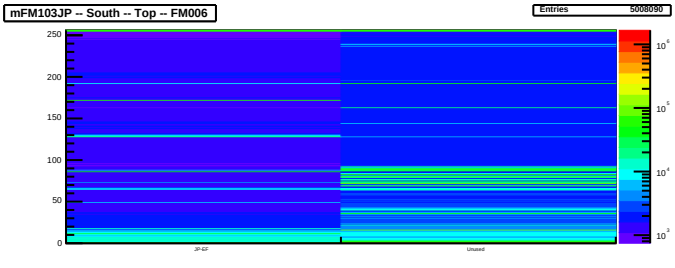
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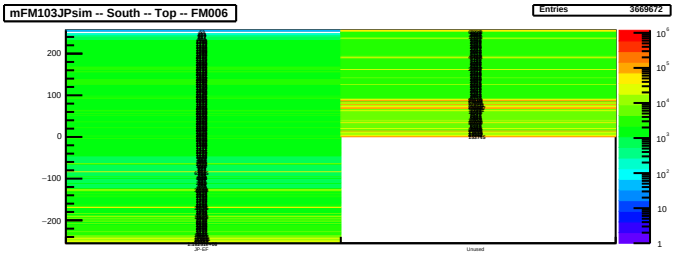
Entries 5008090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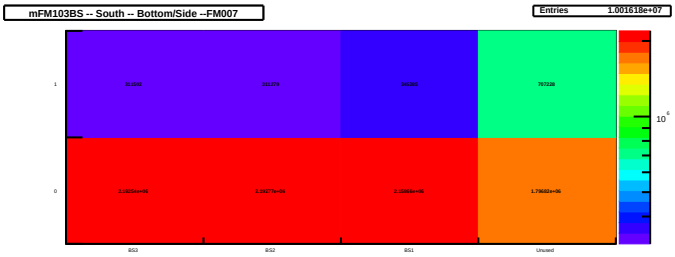
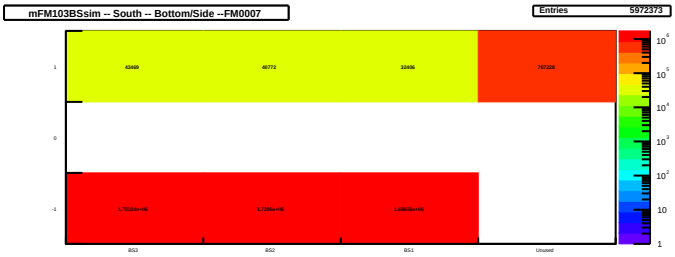
Entries 3669672


mFM103BS -- South -- Bottom/Side --FM007
Entries 1.001618e+07
BS3
BS2
BS1
Unused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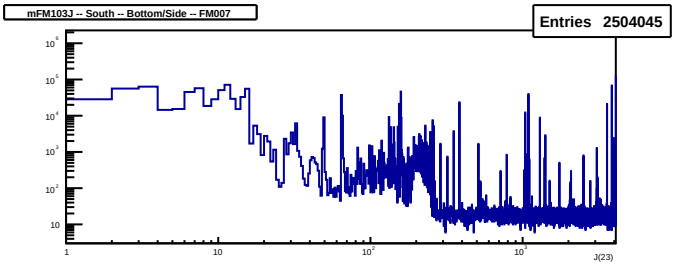
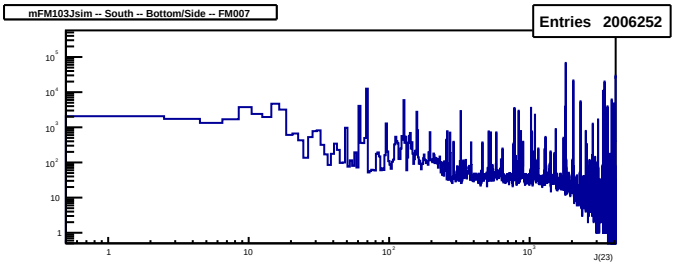
Entries 5972373
BS3
BS2
BS1
Unused


mFM103J -- South -- Bottom/Side -- FM007
Entries 2504045
J(23)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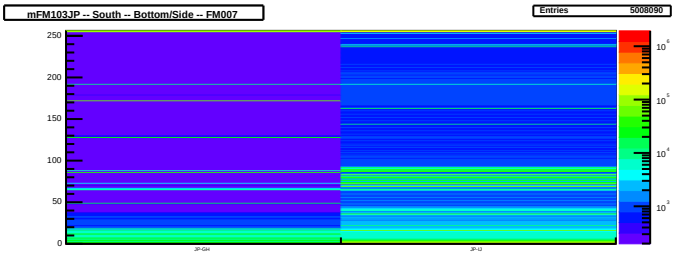
J(23)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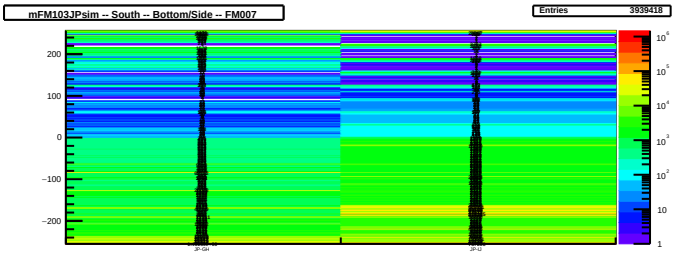
Entries 5008090
JP-G4
JP-I2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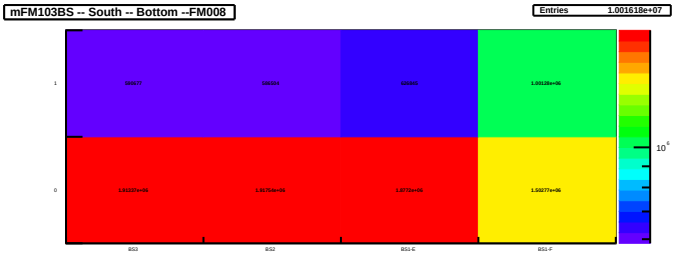
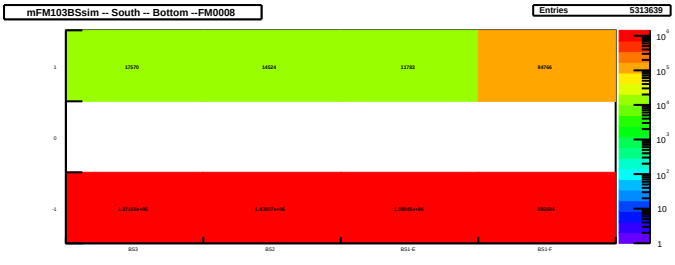
JP-G4
JP-I2


mFM103BS -- South -- Bottom --FM008
Entries 1.001618e+07
BS3
BS2
BS1-E
BS1-F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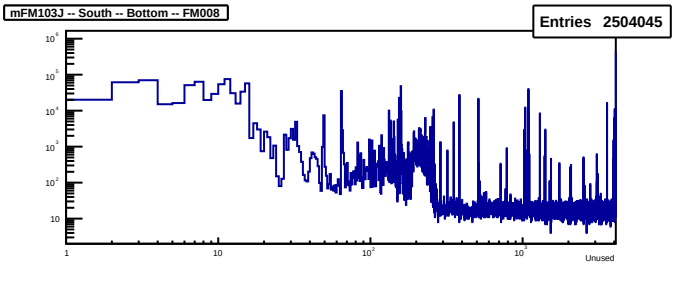
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Bottom -- FM008
Entries 2504045
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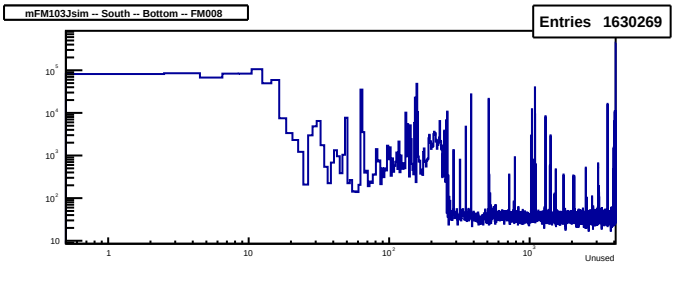
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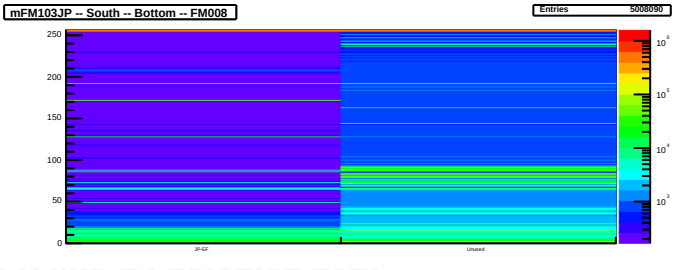
Entries 1630269
Unused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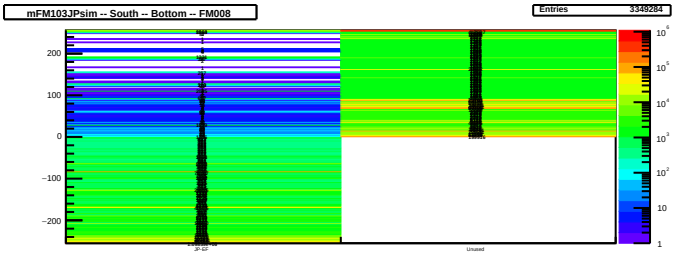
Entries 5008090
JP-E2
Unused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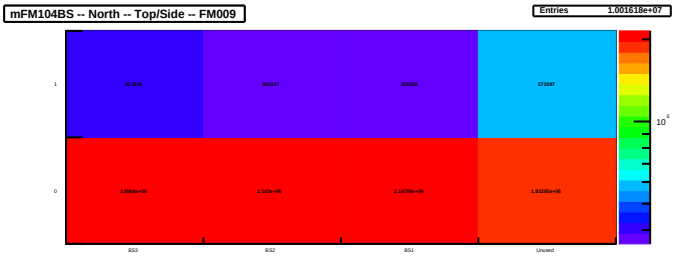
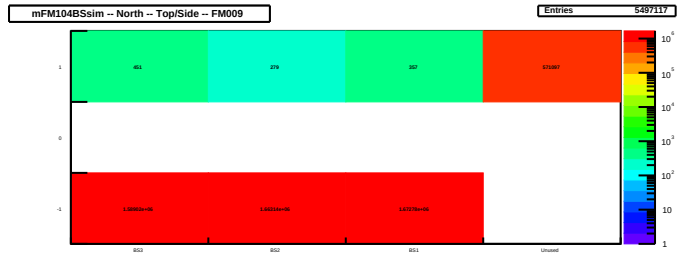
JP-E2
Unused


mFM104BS -- North -- Top/Side -- FM009
Entries 1.001618e+07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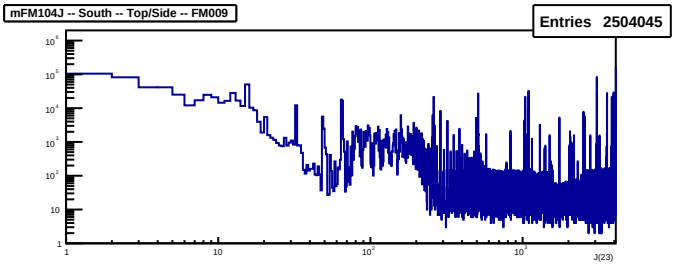
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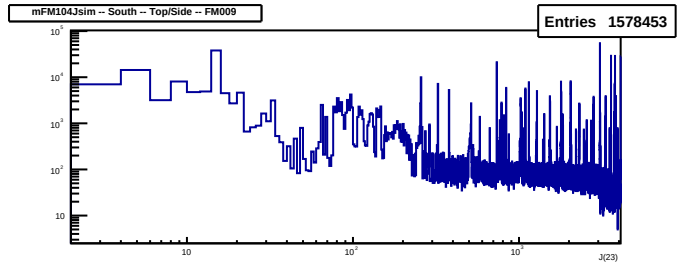
Entries 2504045
J(23)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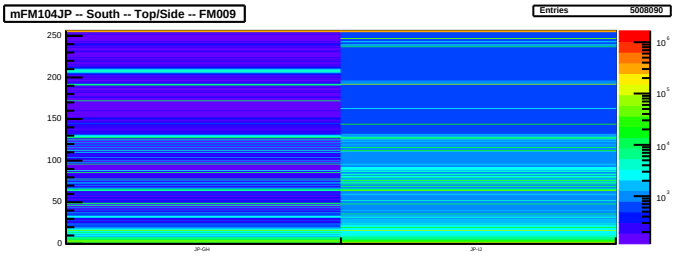
Entries 1578453
J(23)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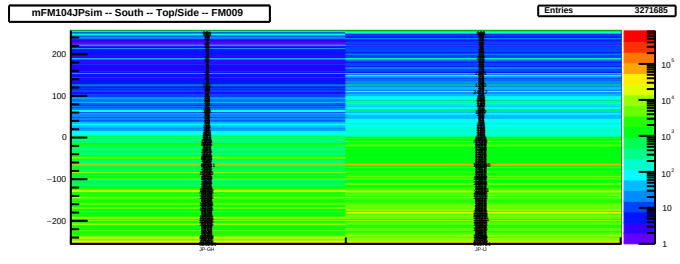
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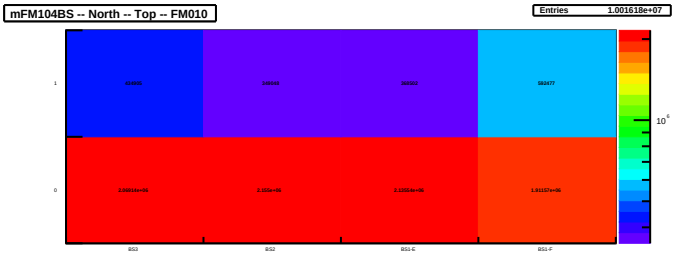
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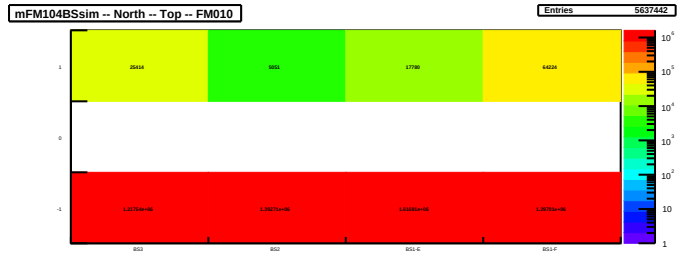
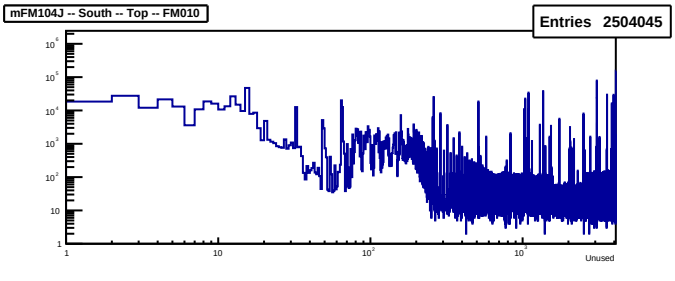
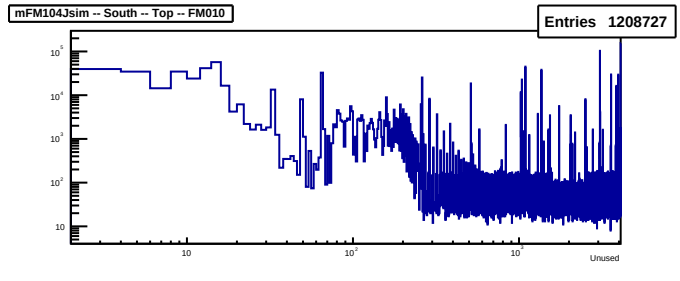
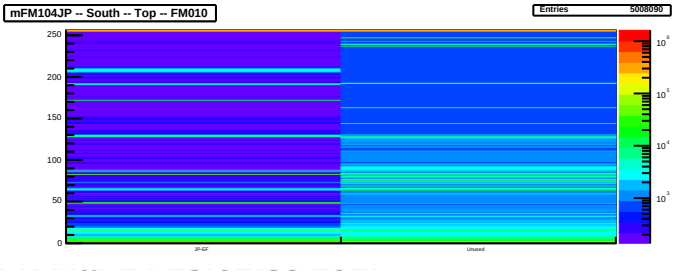
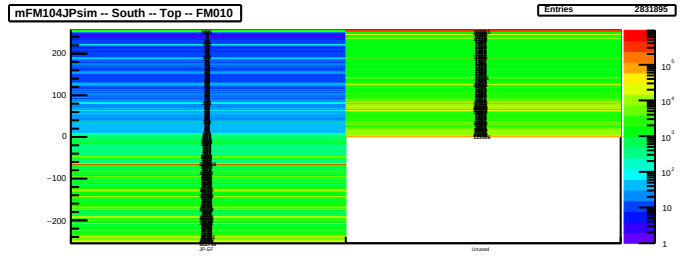
Entries 1.001618e+07

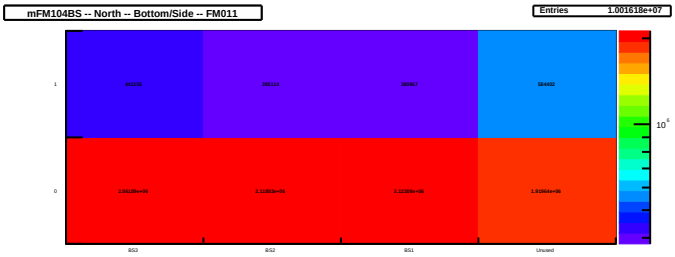

mFM104BSsim -- North -- Top -- FM010
Entries 5637442

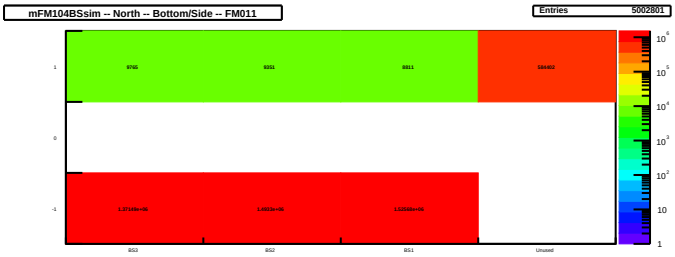

mFM104J -- South -- Top -- FM010
Entries 2504045
Unused

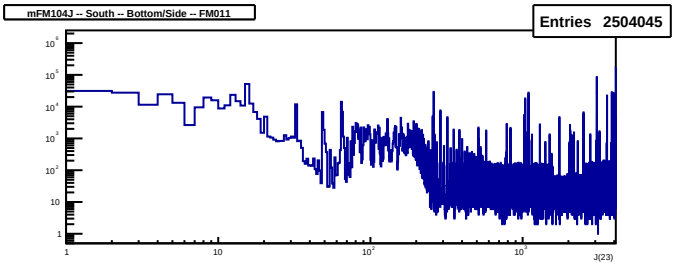

mFM104Jsim -- South -- Top -- FM010
Entries 1208727
Unused

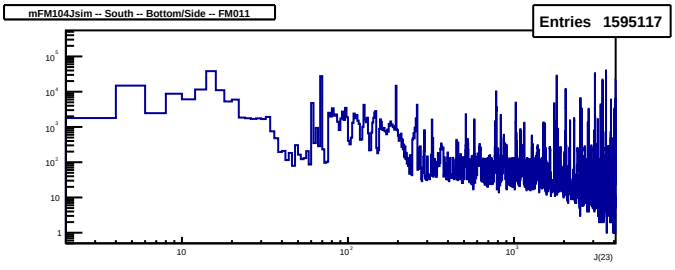

mFM104JP -- South -- Top -- FM010
Entries 5008090


mFM104JPsim -- South -- Top -- FM010
Entries 2831895


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.001618e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5002801


mFM104J -- South -- Bottom/Side -- FM011
Entries 2504045
J(23)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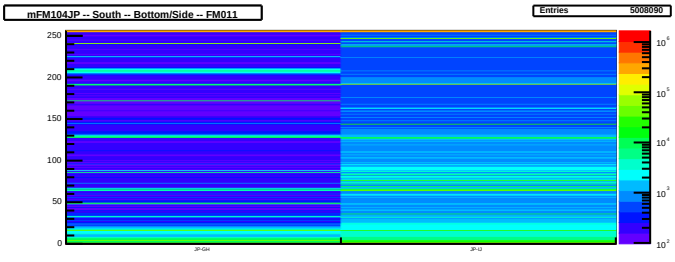
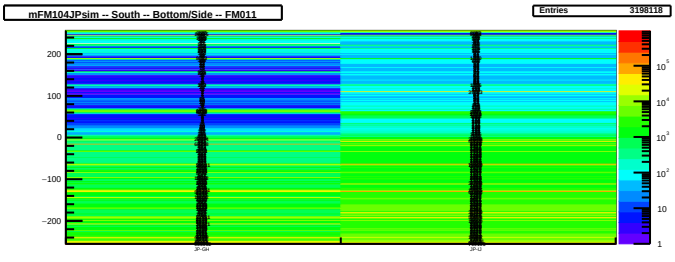
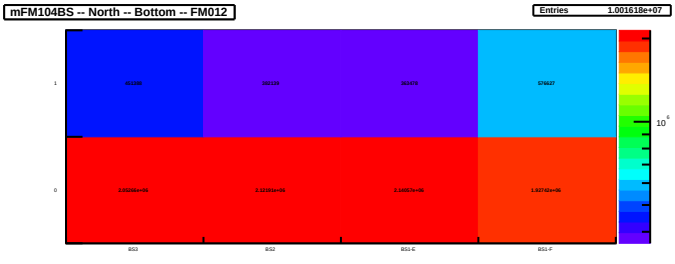
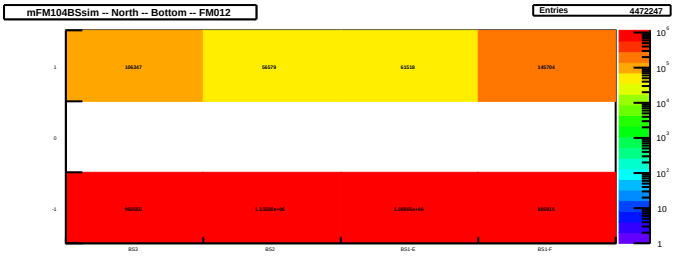
Entries 1595117
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 5008090


mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3198118


mFM104BS -- North -- Bottom -- FM012
Entries 1.001618e+07


mFM104BSsim -- North -- Bottom -- FM012
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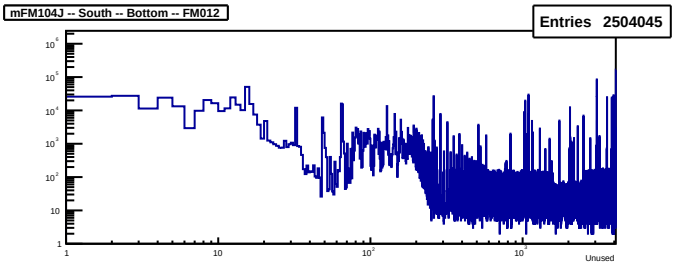
mFM104J -- South -- Bottom -- FM012
Entries 2504045
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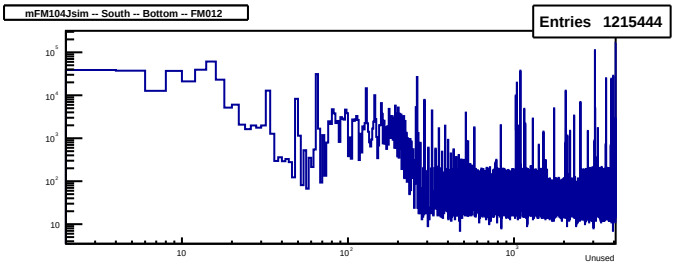
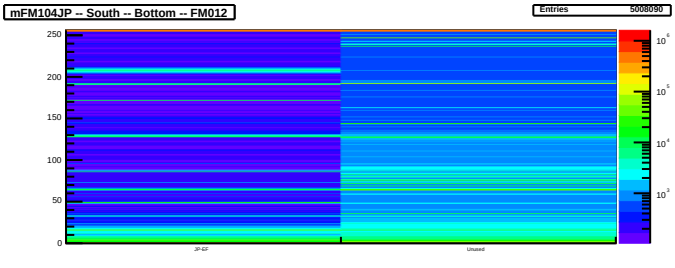
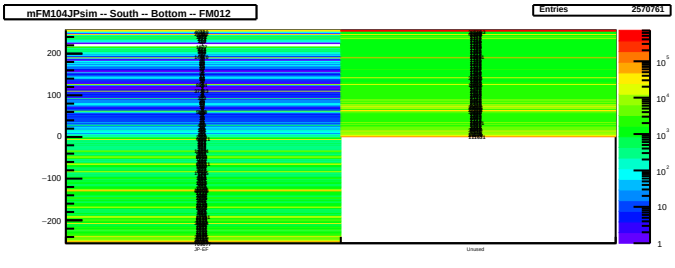
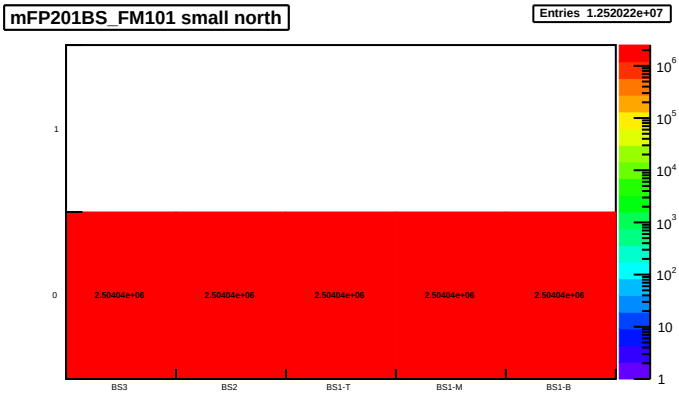
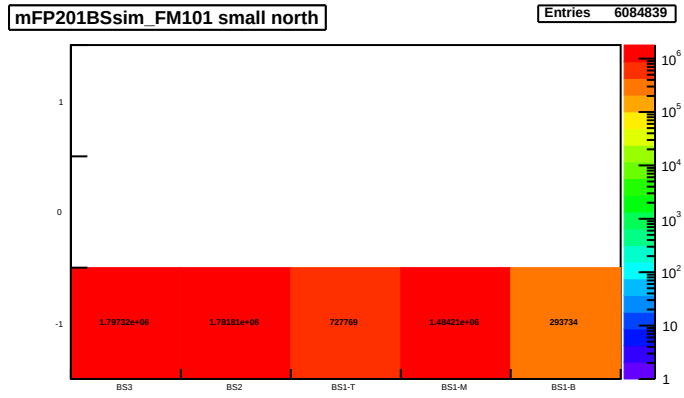
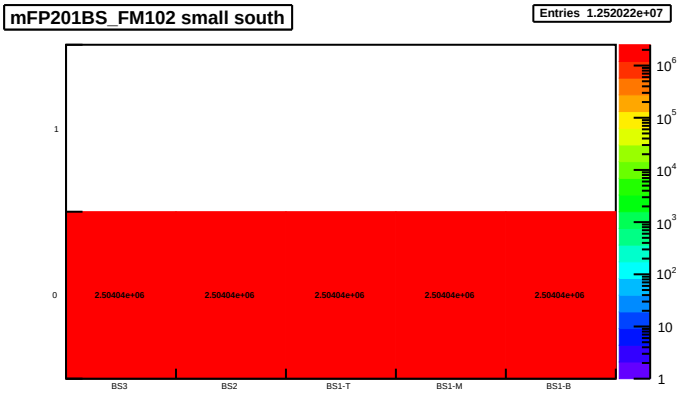

mFM104Jsim -- South -- Bottom -- FM012
Entries 1215444
Unused

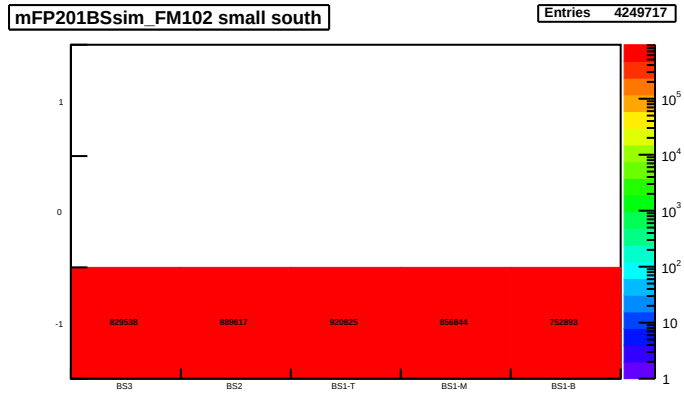

mFM104JP -- South -- Bottom -- FM012
Entries 5008090

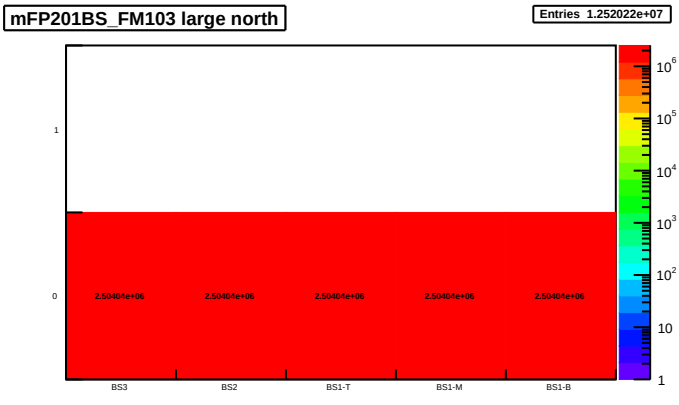

mFM104JPsim -- South -- Bottom -- FM012
Entries 2570761

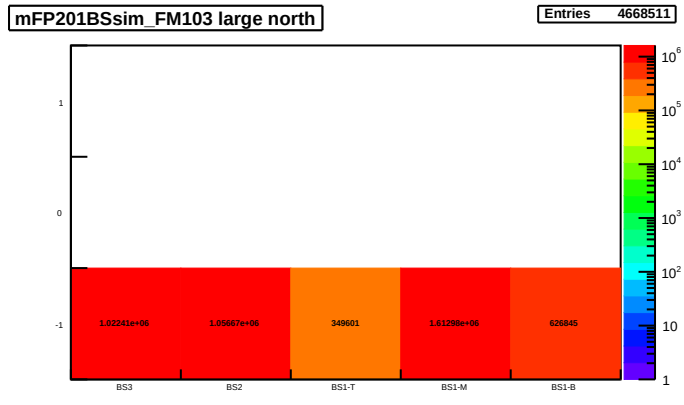

mFP201BS_FM101 small north
Entries 1.252022e+07
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

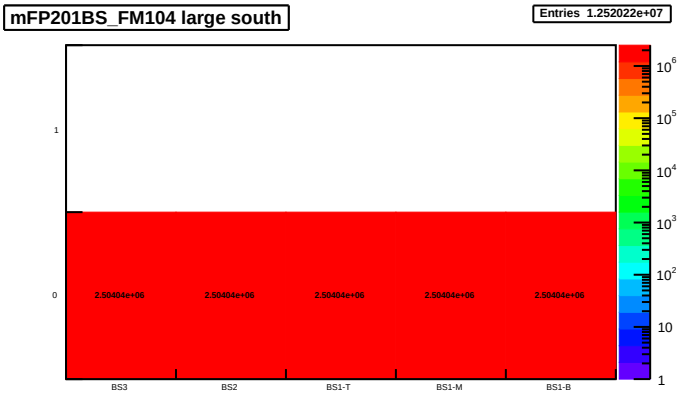

mFP201BSsim_FM101 small north
Entries 6084839
1.79732e+06
1.78181e+06
727769
1.48421e+06
293734
BS3
BS2
BS1-T
BS1-M
BS1-B

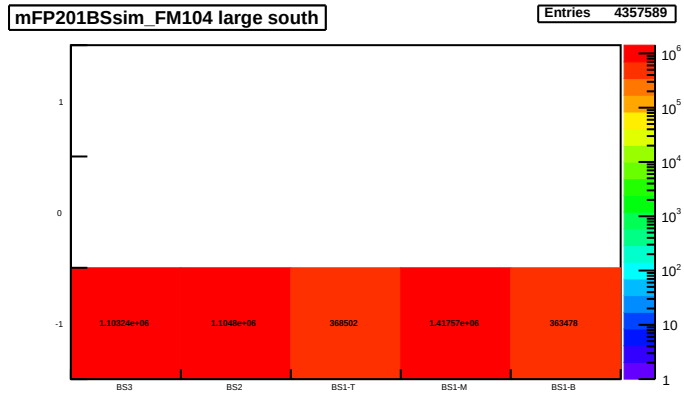

mFP201BS_FM102 small south
Entries 1.252022e+07
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

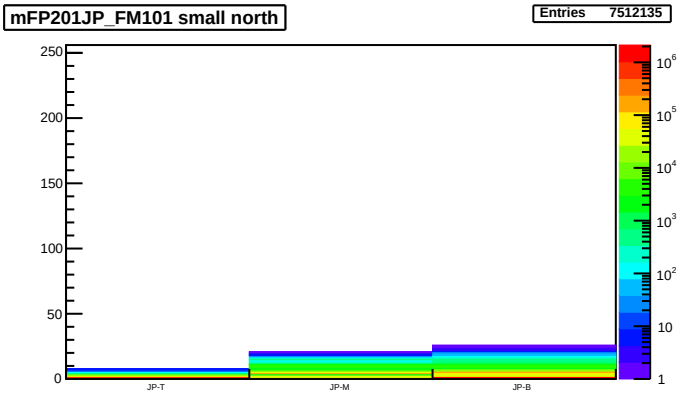

mFP201BSsim_FM102 small south
Entries 4249717
829538
889617
920825
856844
752893
BS3
BS2
BS1-T
BS1-M
BS1-B

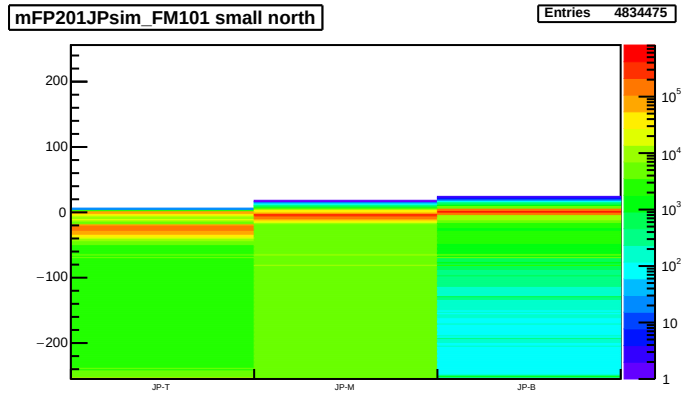

mFP201BS_FM103 large north
Entries 1.252022e+07
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

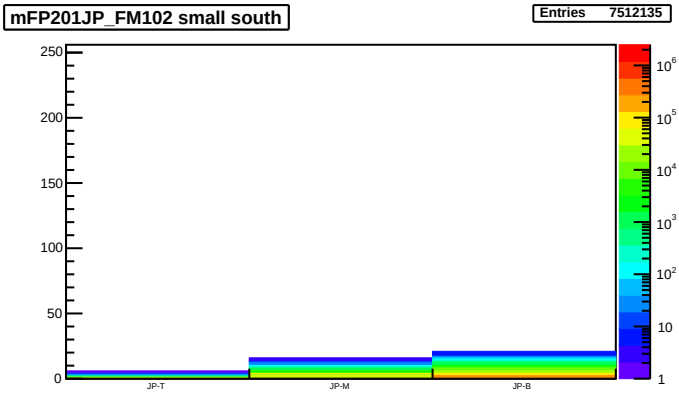

mFP201BSsim_FM103 large north
Entries 4668511
1.02241e+06
1.05667e+06
349601
1.61298e+06
626845
BS3
BS2
BS1-T
BS1-M
BS1-B

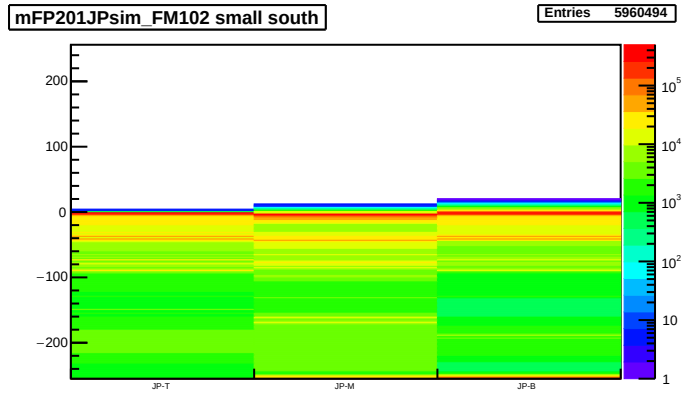

mFP201BS_FM104 large south
Entries 1.252022e+07
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
2.50404e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

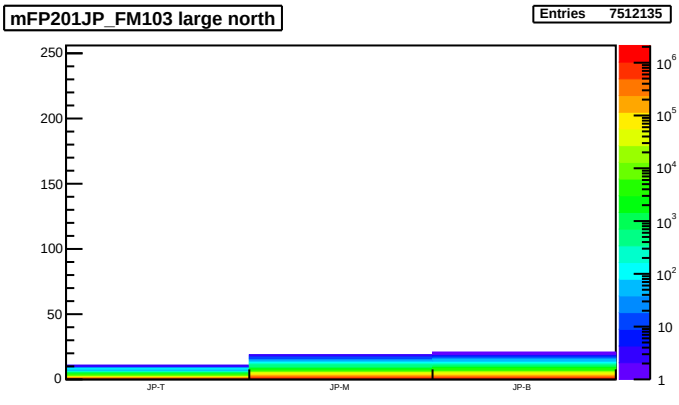

mFP201BSsim_FM104 large south
Entries 4357589
1.10324e+06
1.1048e+06
368502
1.41757e+06
363478
BS3
BS2
BS1-T
BS1-M
BS1-B

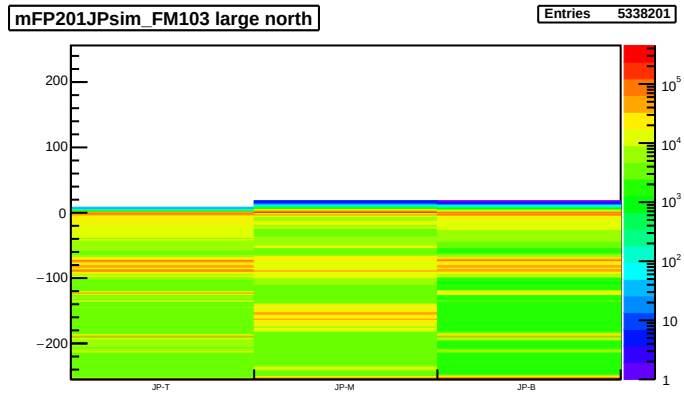

mFP201JP_FM101 small north
Entries 7512135
JP-T
JP-M
JP-B

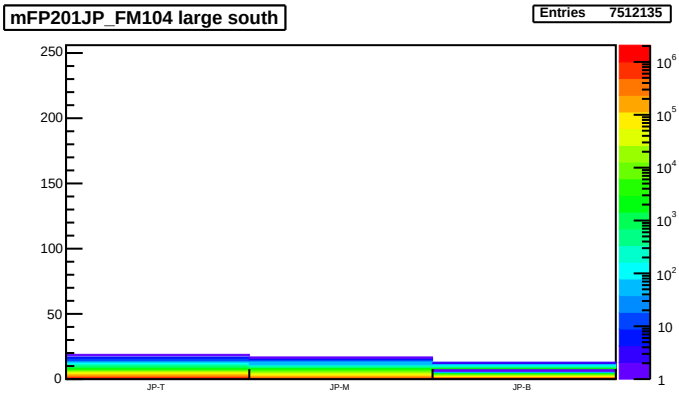

mFP201JPsim_FM101 small north
Entries 4834475
JP-T
JP-M
JP-B

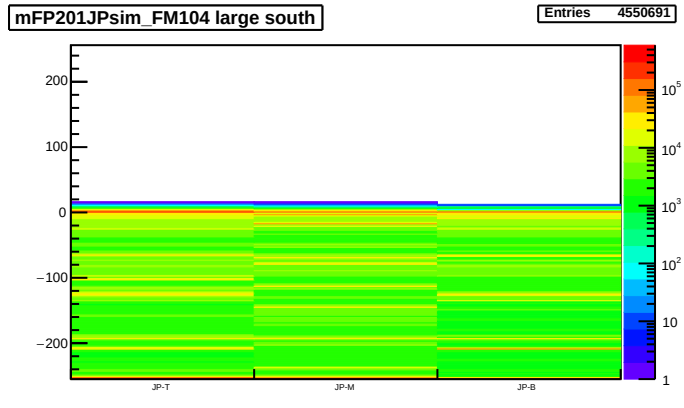

mFP201JP_FM102 small south
Entries 7512135
JP-T
JP-M
JP-B

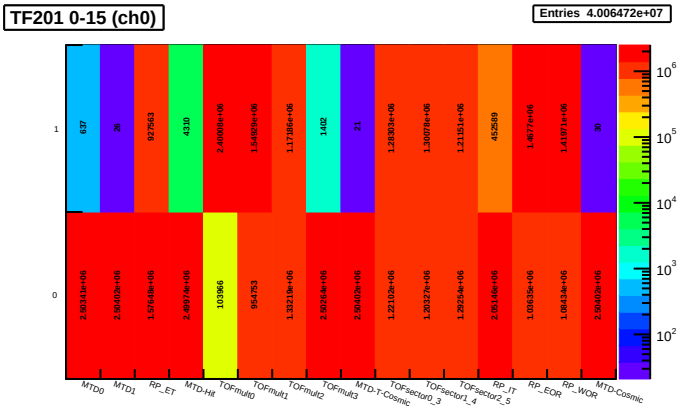

mFP201JPsim_FM102 small south
Entries 5960494
JP-T
JP-M
JP-B

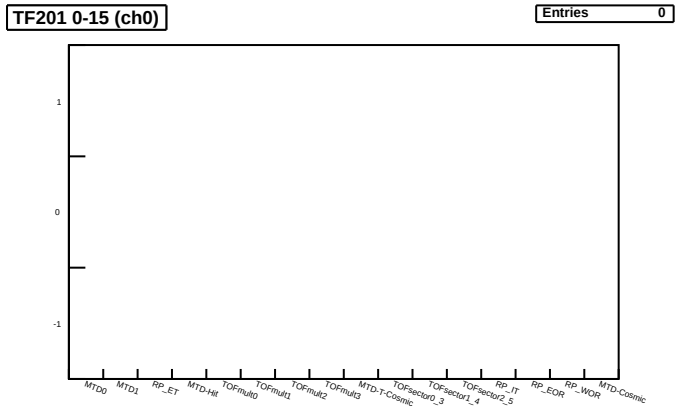

mFP201JP_FM103 large north
Entries 7512135
JP-T
JP-M
JP-B

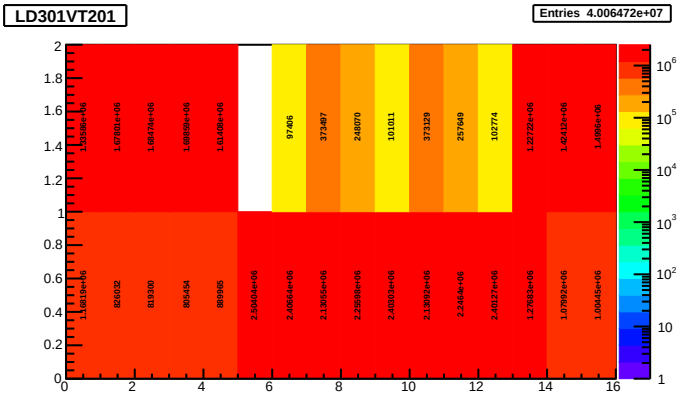

mFP201JPsim_FM103 large north
Entries 5338201
JP-T
JP-M
JP-B

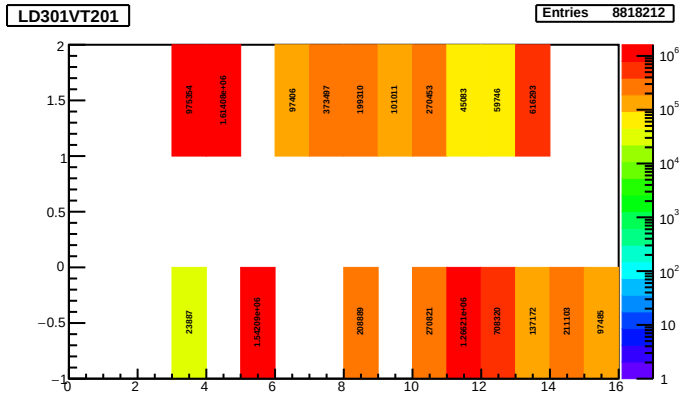

mFP201JP_FM104 large south
Entries 7512135
JP-T
JP-M
JP-B

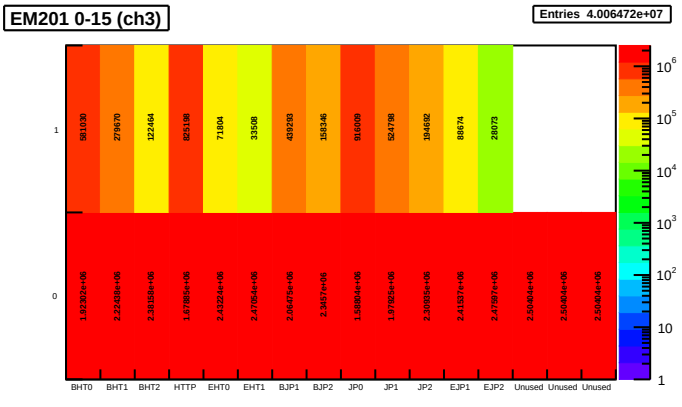

mFP201JPsim_FM104 large south
Entries 4550691
JP-T
JP-M
JP-B

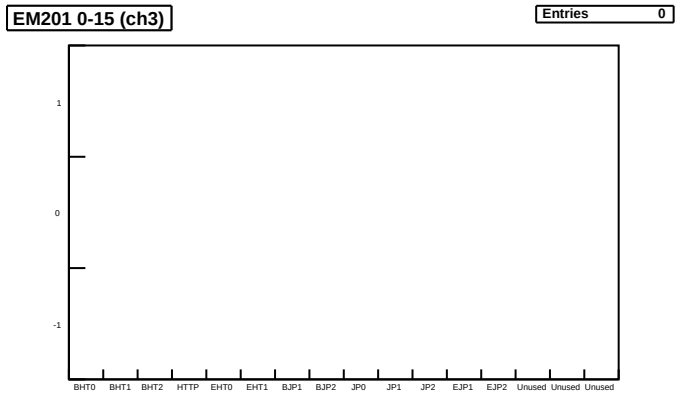

TF201 0-15 (ch0)
Entries 4.006472e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

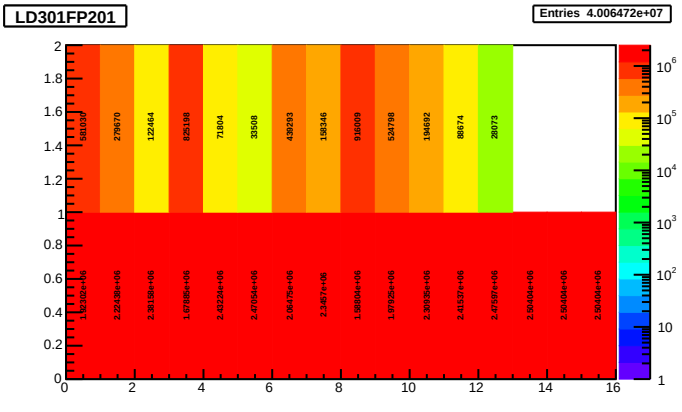

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

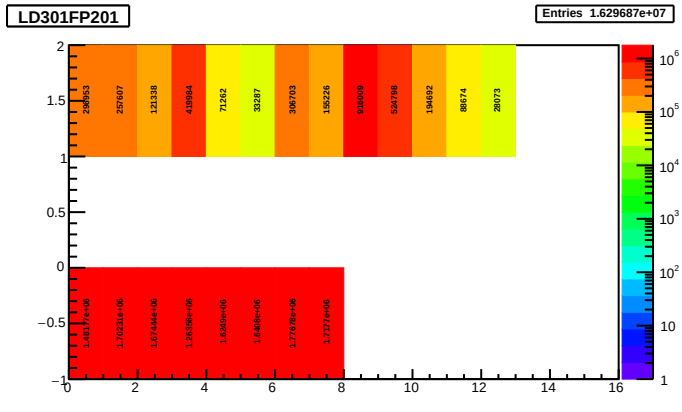

LD301VT201
Entries 4.006472e+07


LD301VT201
Entries 8818212


EM201 0-15 (ch3)
Entries 4.006472e+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 4.006472e+07


LD301FP201
Entries 1.629687e+07