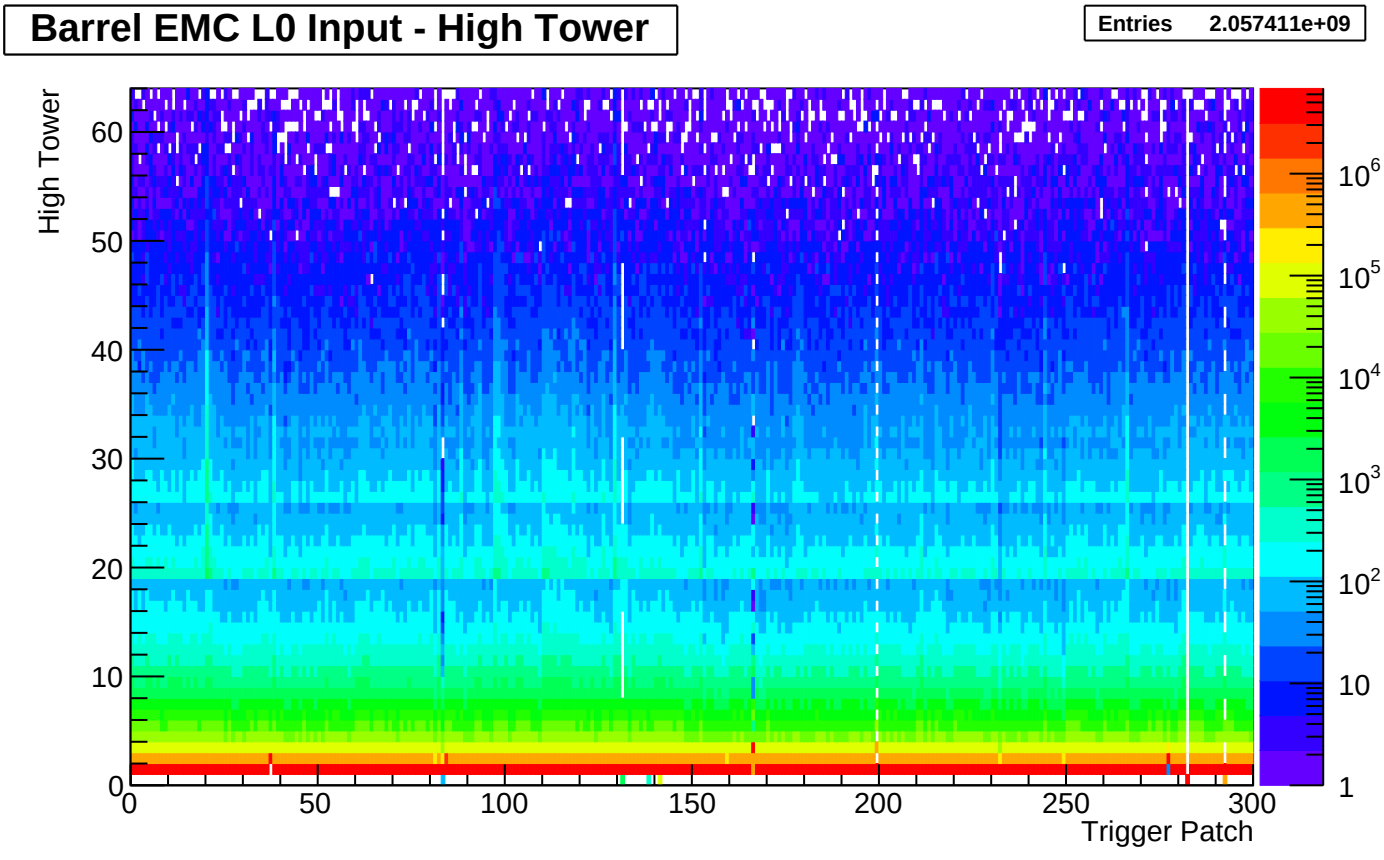
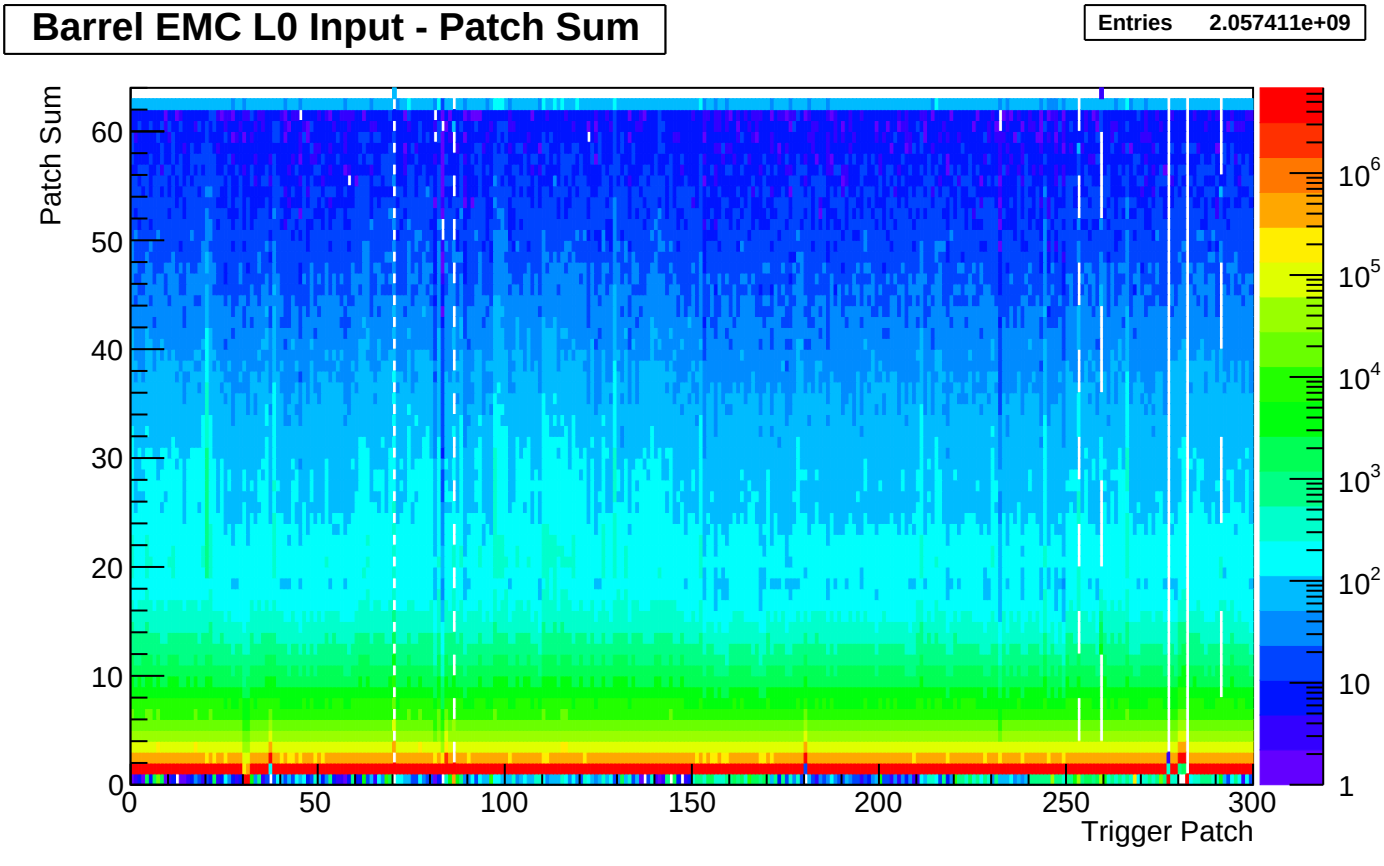
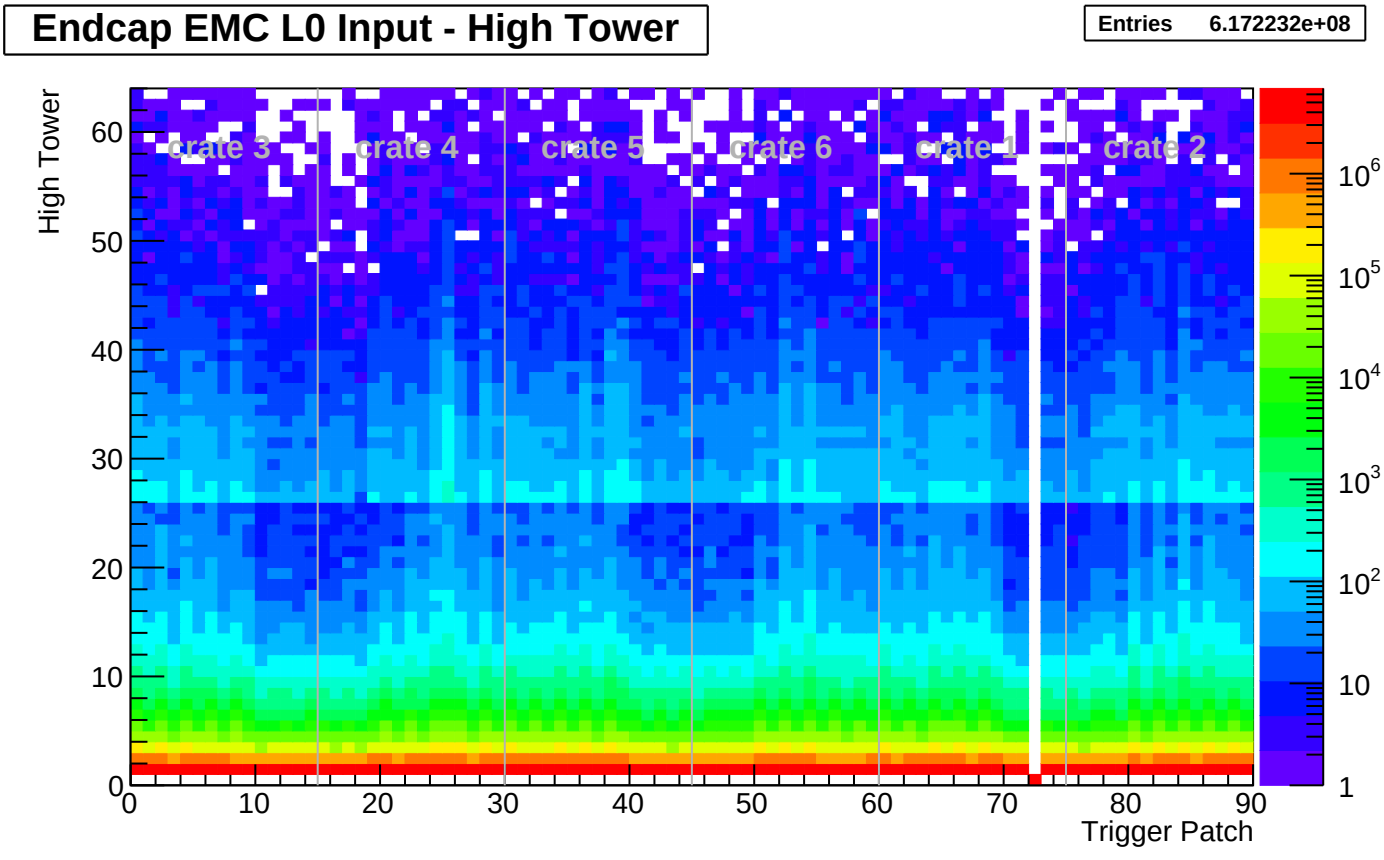
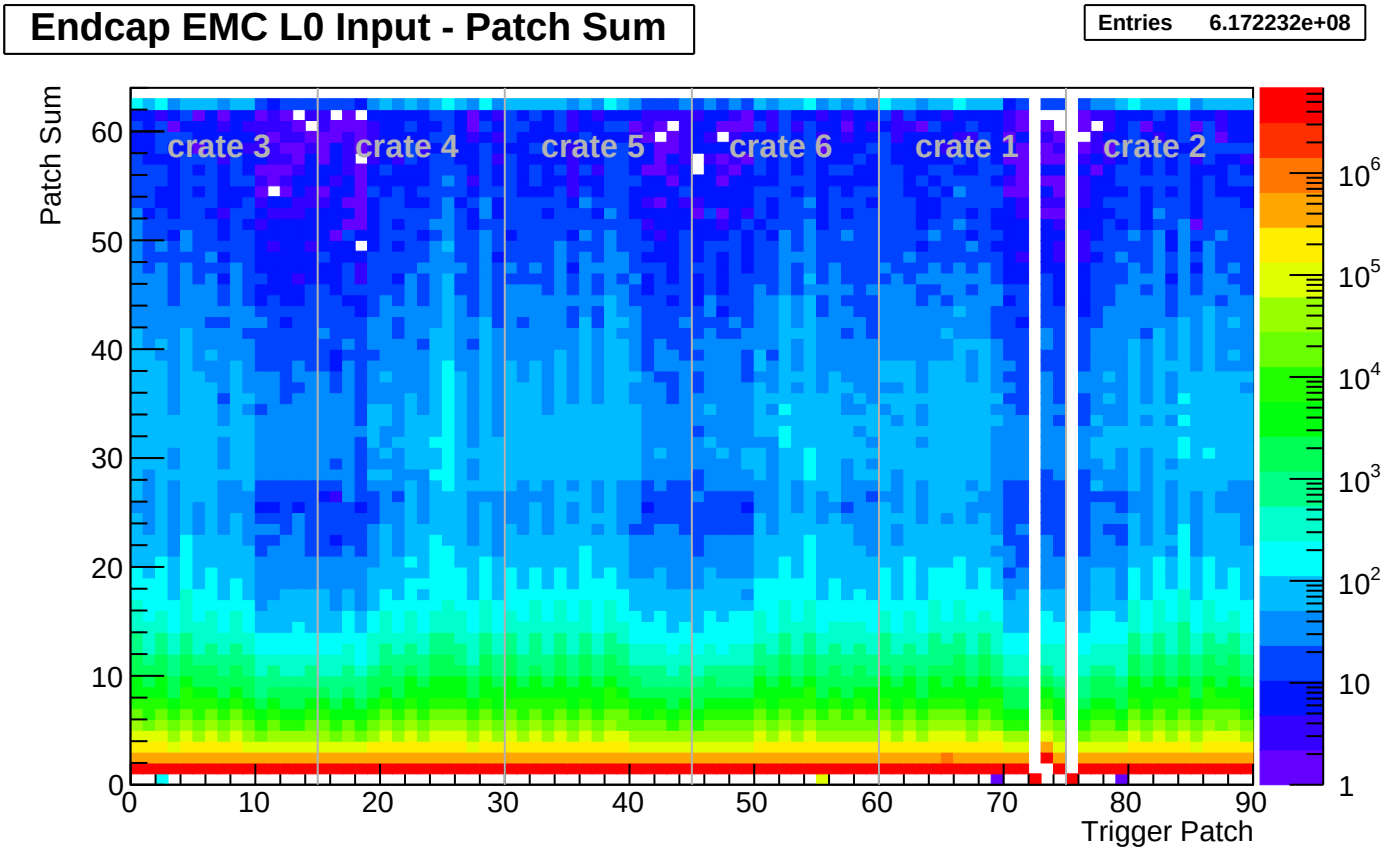
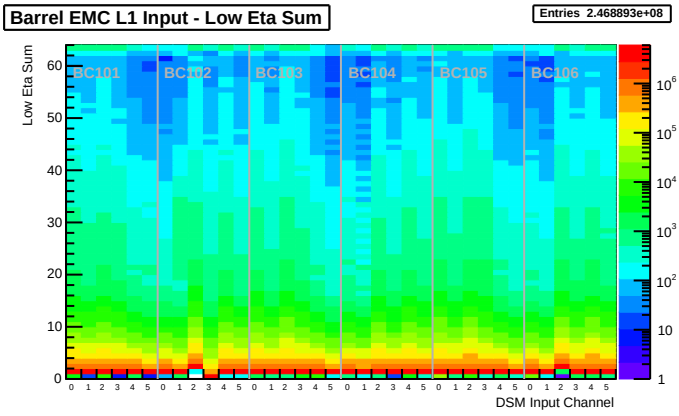
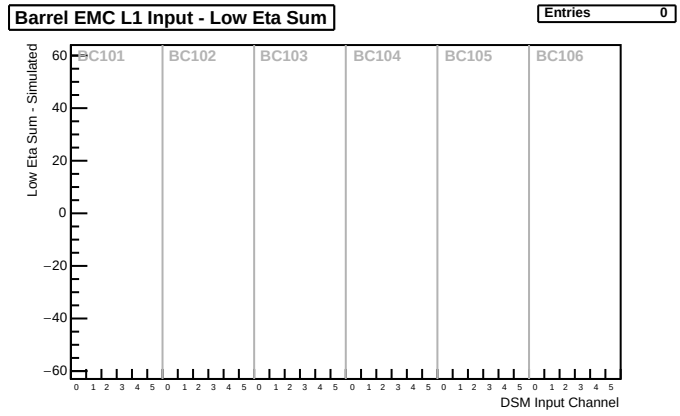

Barrel EMC L0 Input - High Tower
Entries 2.057411e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

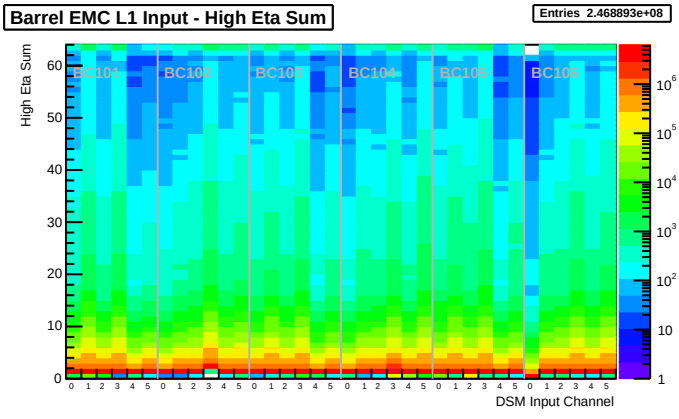

Barrel EMC L0 Input - Patch Sum
Entries 2.057411e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

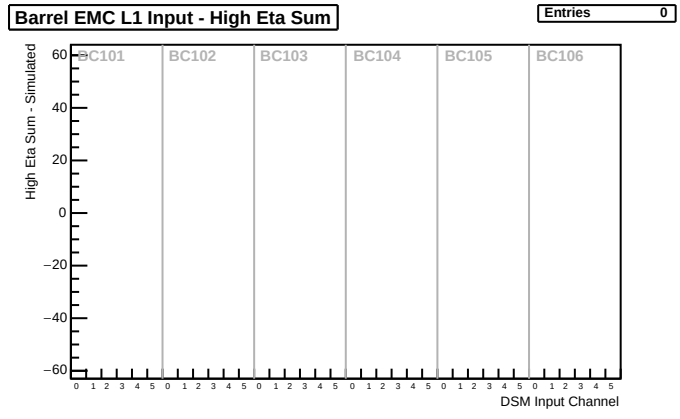

Endcap EMC L0 Input - High Tower
Entries 6.172232e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

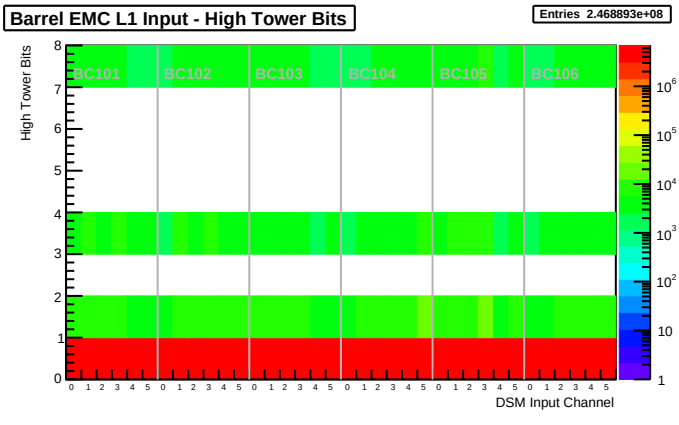

Endcap EMC L0 Input - Patch Sum
Entries 6.172232e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

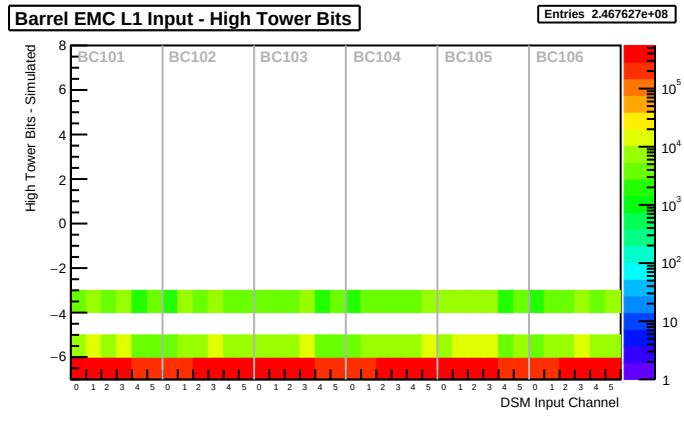

Barrel EMC L1 Input - Low Eta Sum
Entries 2.468893e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

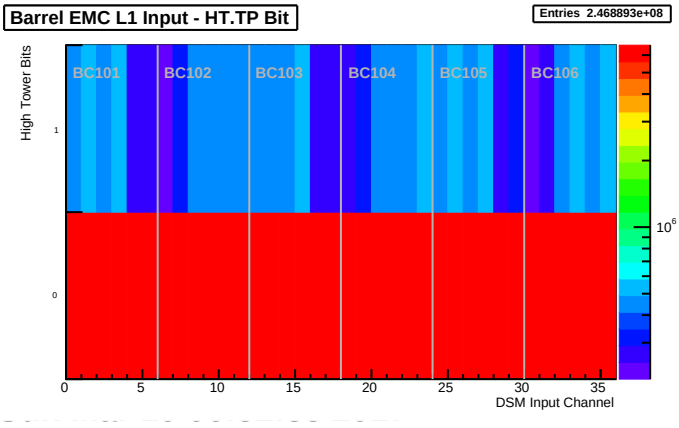

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

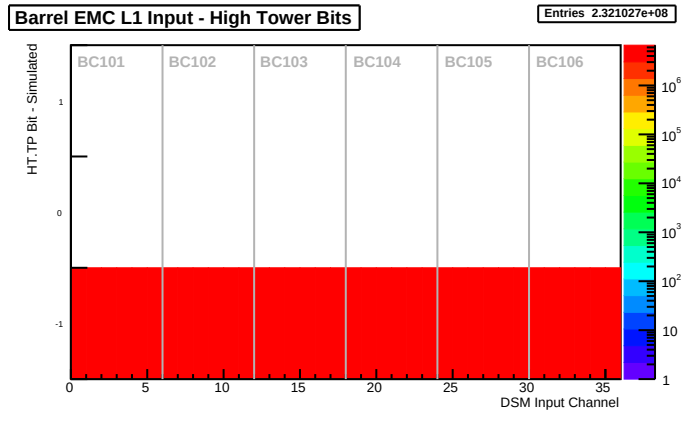

Barrel EMC L1 Input - High Eta Sum
Entries 2.468893e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

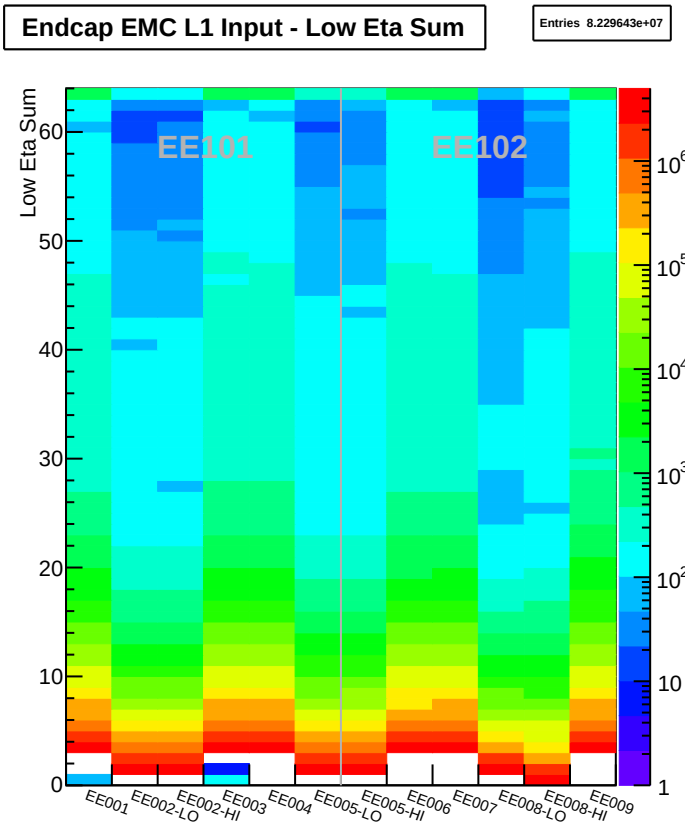

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

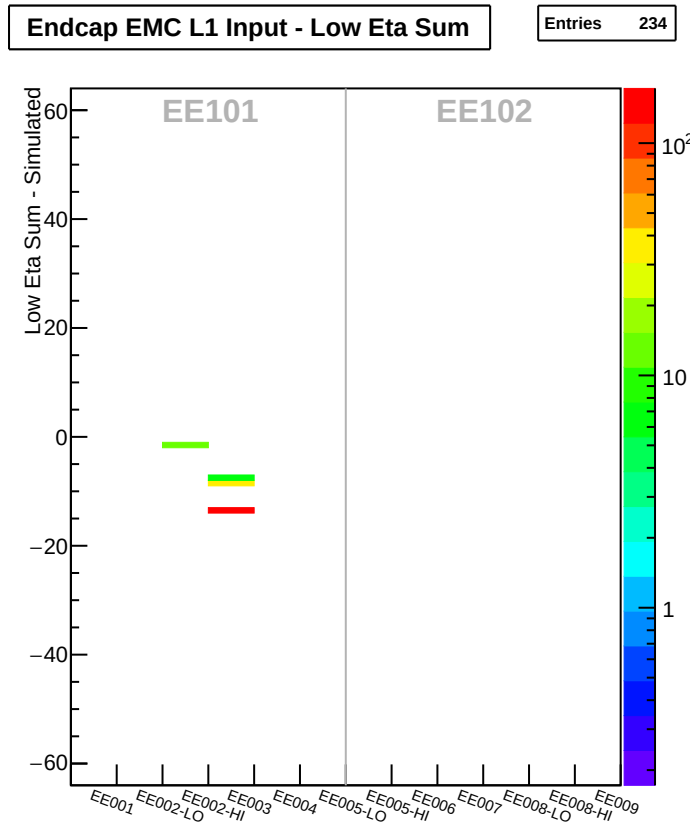

Barrel EMC L1 Input - High Tower Bits
Entries 2.468893e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

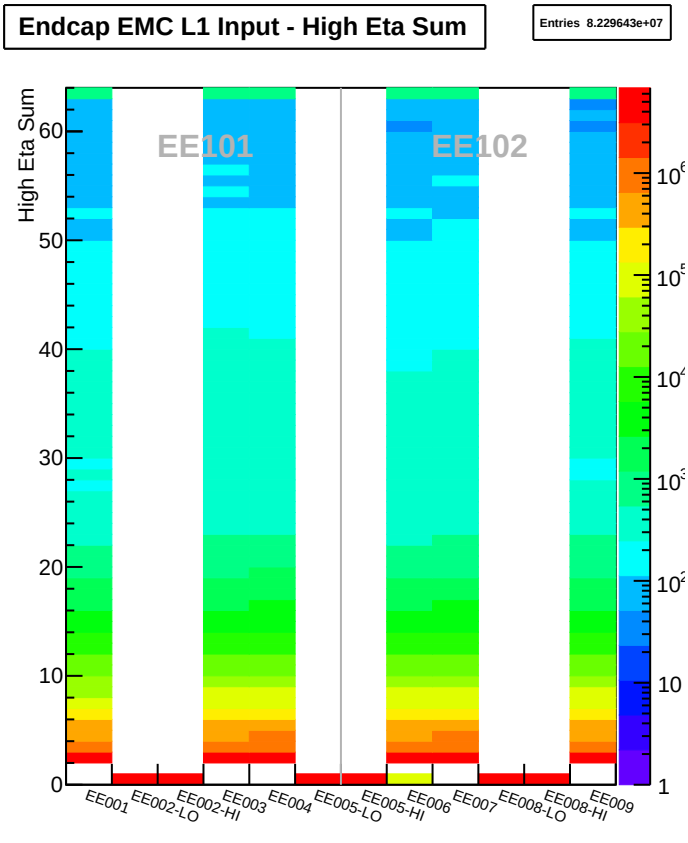

Barrel EMC L1 Input - High Tower Bits
Entries 2.467627e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

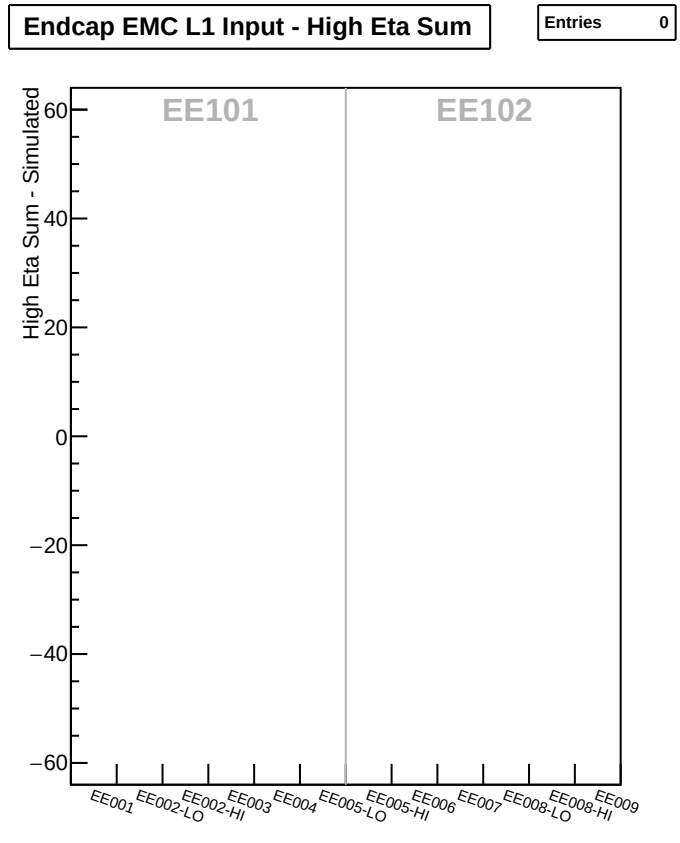

Barrel EMC L1 Input - HT.TP Bit
Entries 2.468893e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.321027e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 8.229643e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

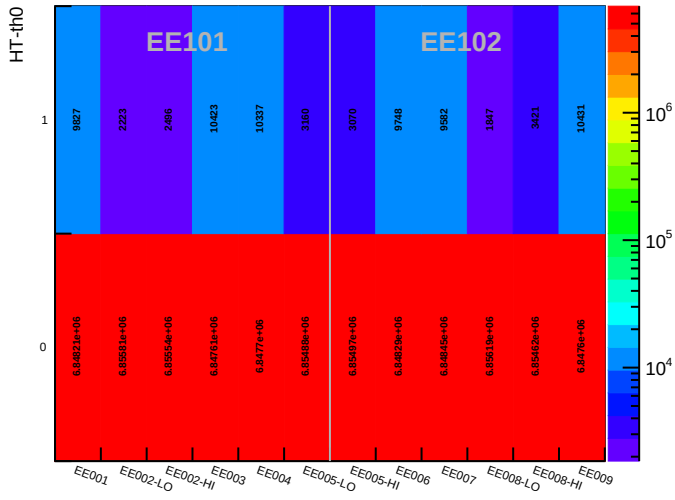

Endcap EMC L1 Input - Low Eta Sum
Entries 234
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 8.229643e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

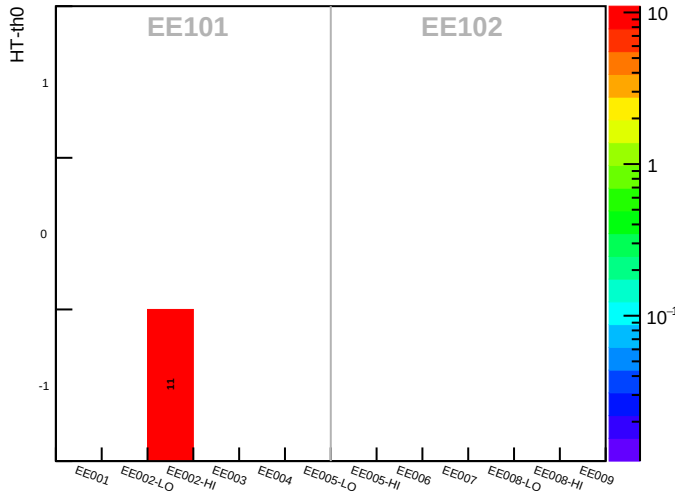
Endcap EMC L1 Input - HT-th0

Entries 8.229643e+07



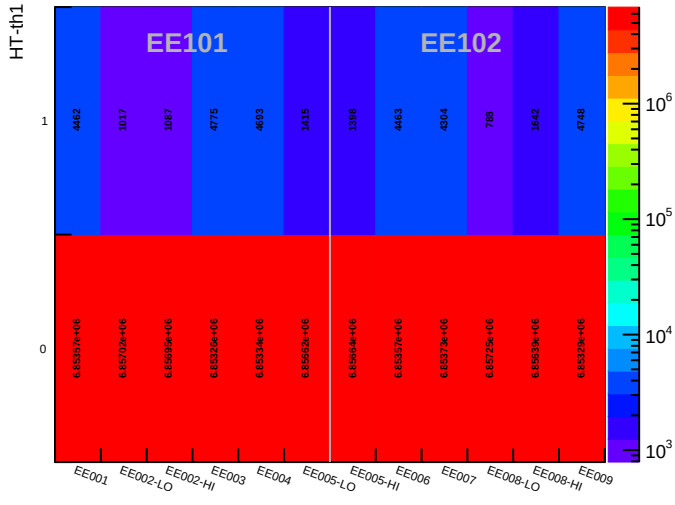
Endcap EMC L1 Input - HT-th0 Diff

Entries 11



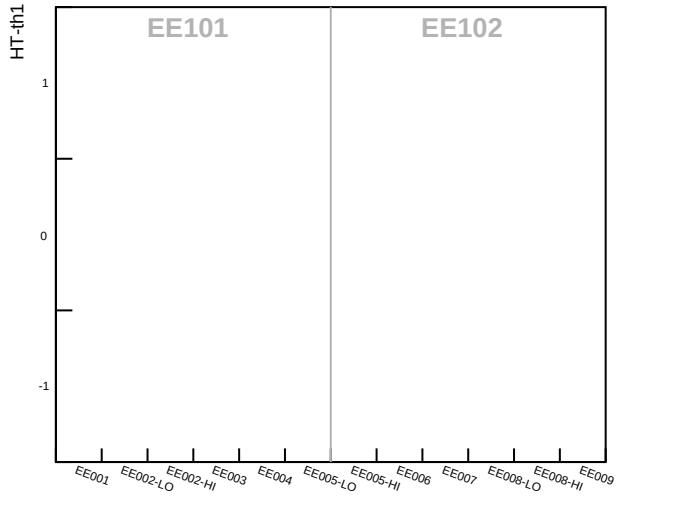
Endcap EMC L1 Input - HT-th1

Entries 8.229643e+07



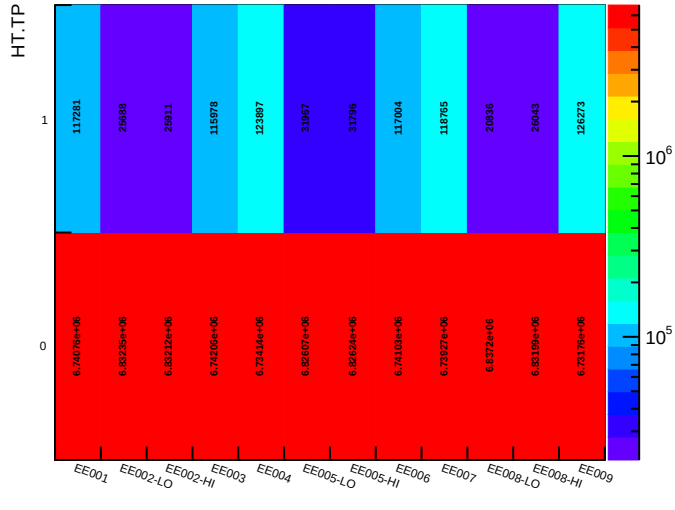
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



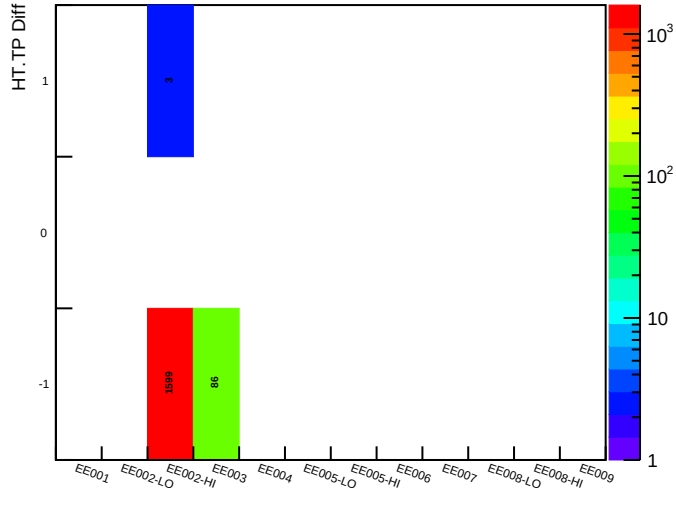
Endcap EMC L1 Input - HT.TP

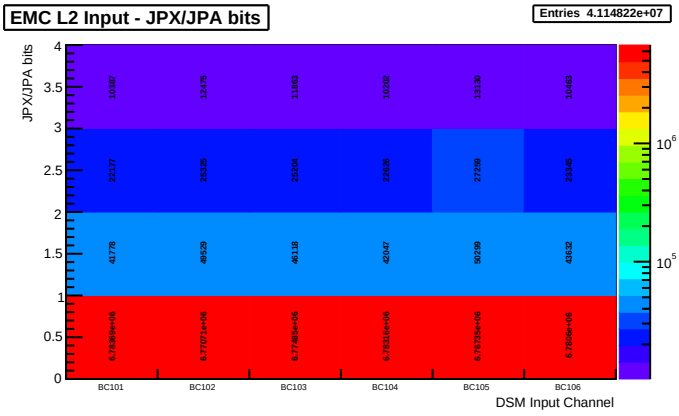
Entries 8.229643e+07

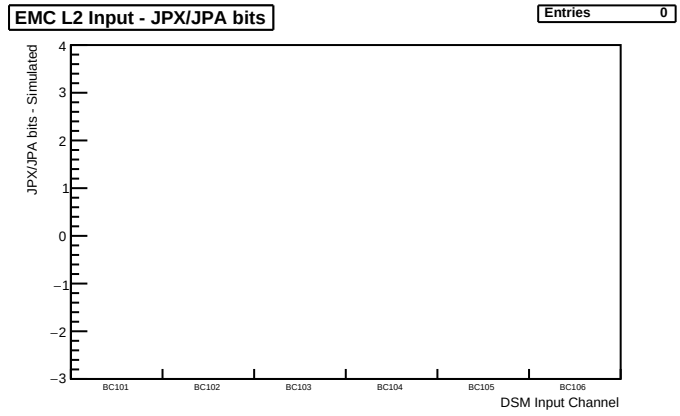


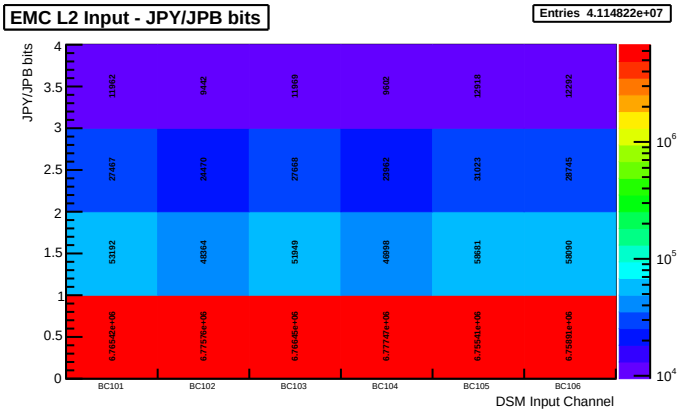
Endcap EMC L1 Input - HT.TP Diff

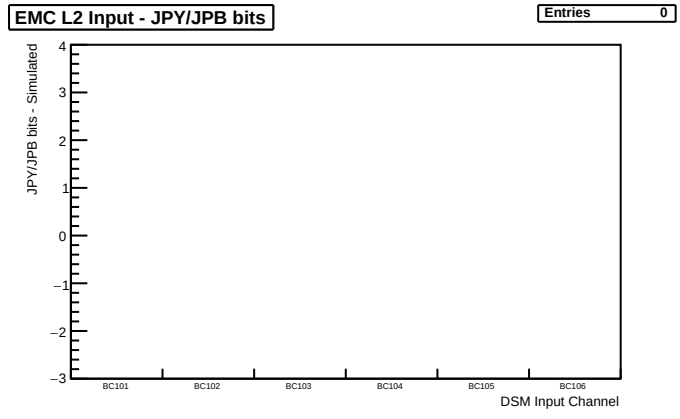
Entries 1688

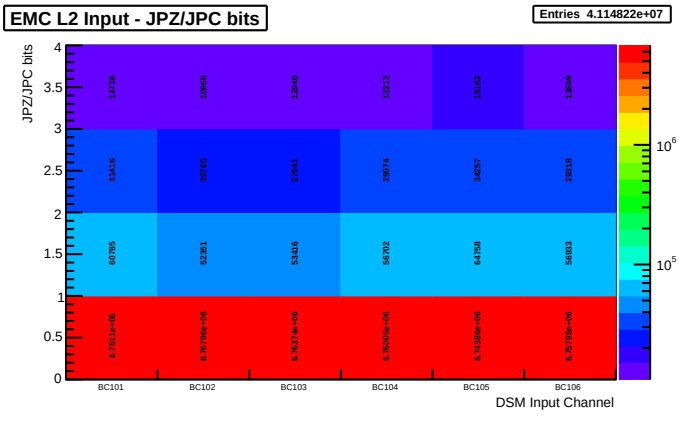


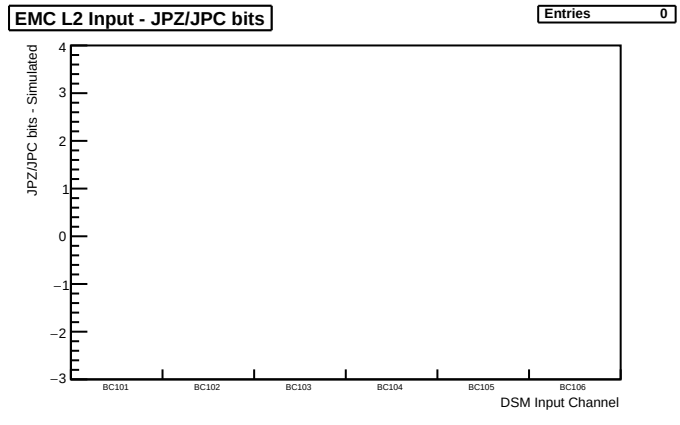

EMC L2 Input - JPX/JPA bits
Entries 4.114822e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

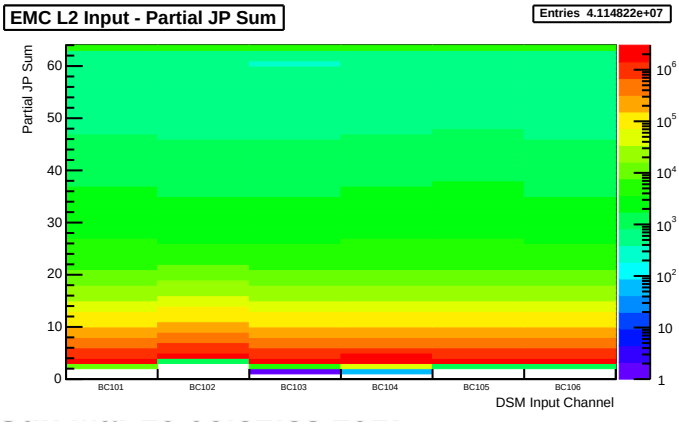

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

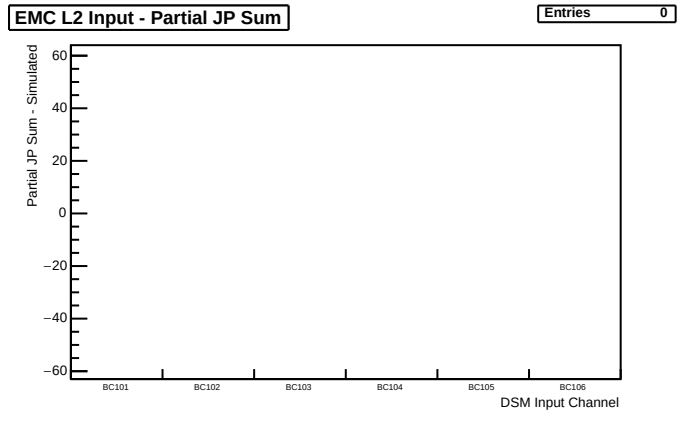

EMC L2 Input - JPY/JPB bits
Entries 4.114822e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

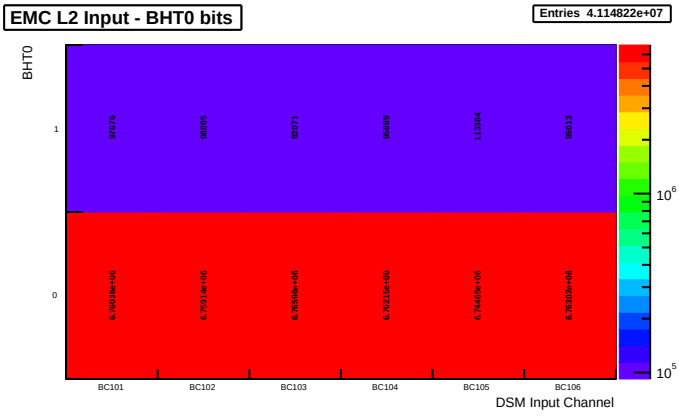

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

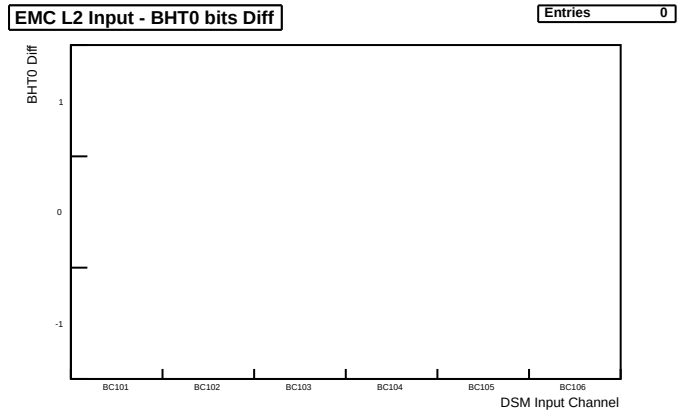

EMC L2 Input - JPZ/JPC bits
Entries 4.114822e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

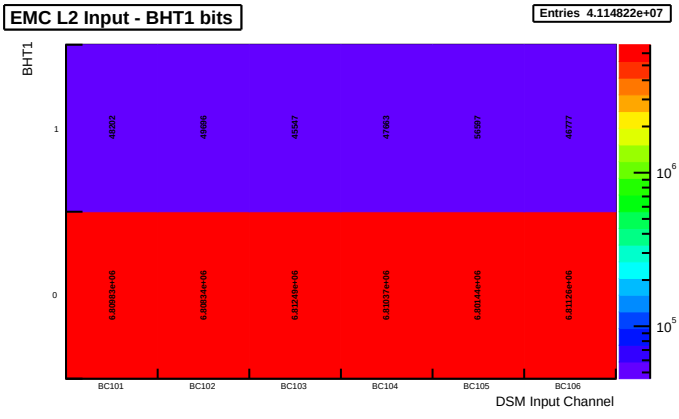

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

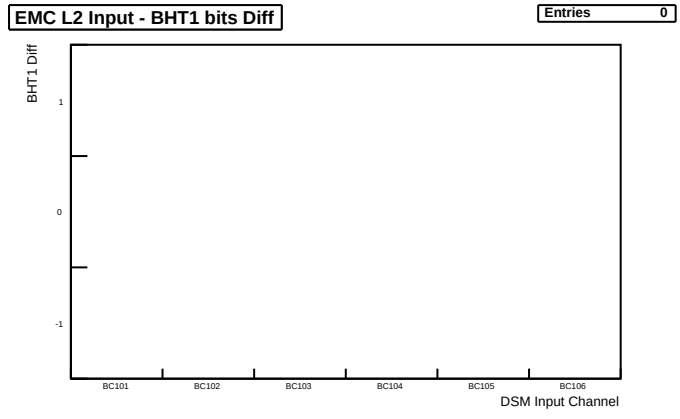

EMC L2 Input - Partial JP Sum
Entries 4.114822e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

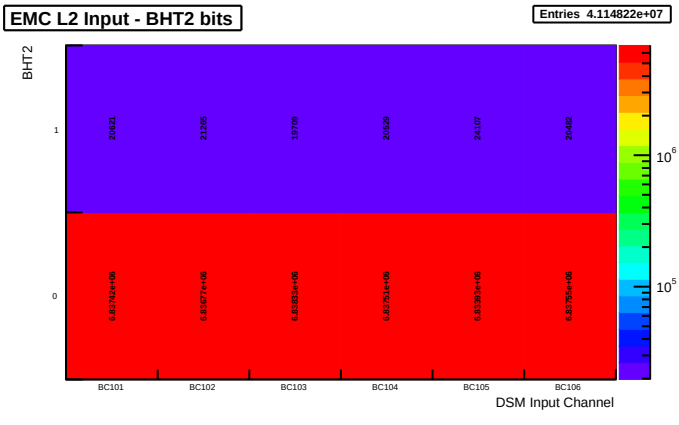

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

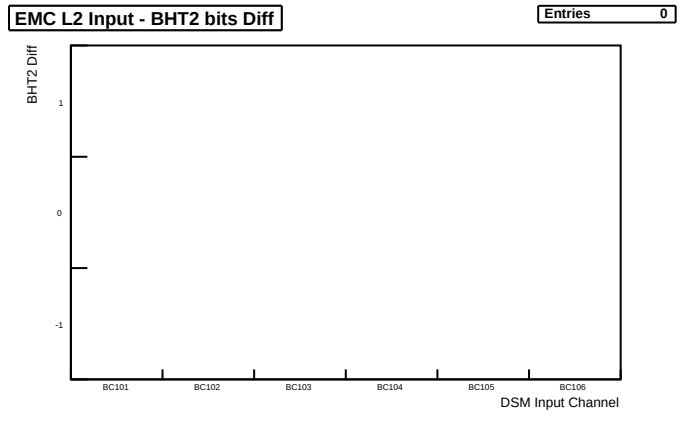

EMC L2 Input - BHT0 bits
Entries 4.114822e+07
BHT0
1
0
97676
98895
92071
95889
113384
95013
6.70339e+06
6.75914e+06
6.75599e+06
6.76215e+06
6.74469e+06
6.73392e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

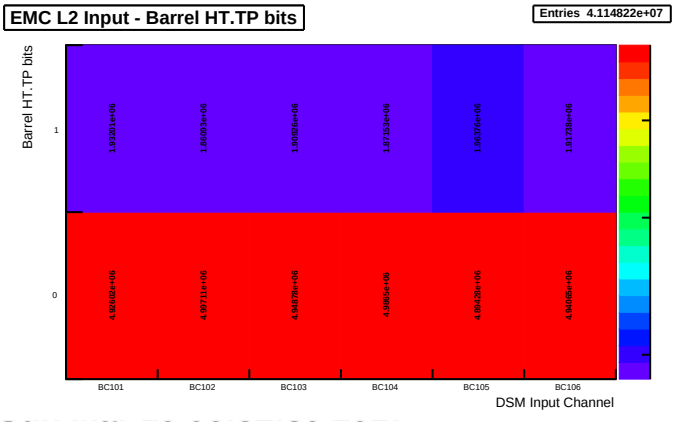

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

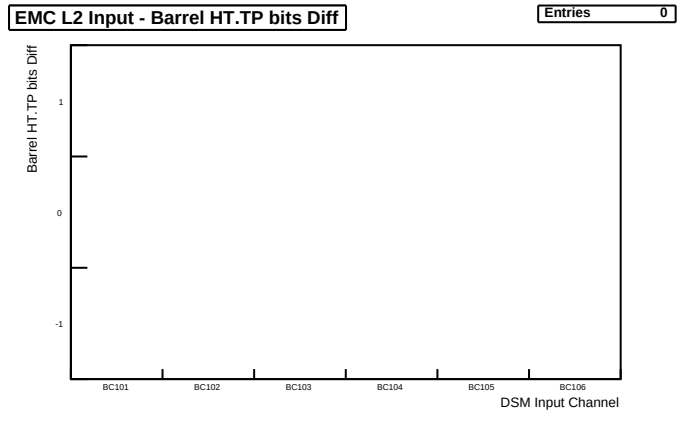

EMC L2 Input - BHT1 bits
Entries 4.114822e+07
BHT1
1
0
43202
46696
45547
47663
55597
45777
6.80983e+06
6.80834e+06
6.81249e+06
6.81037e+06
6.80144e+06
6.81126e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

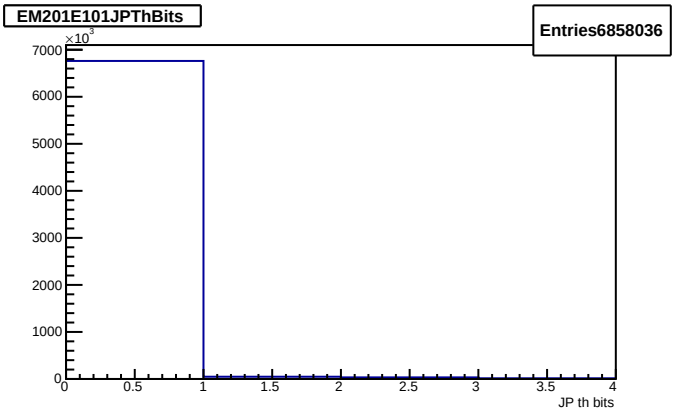

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

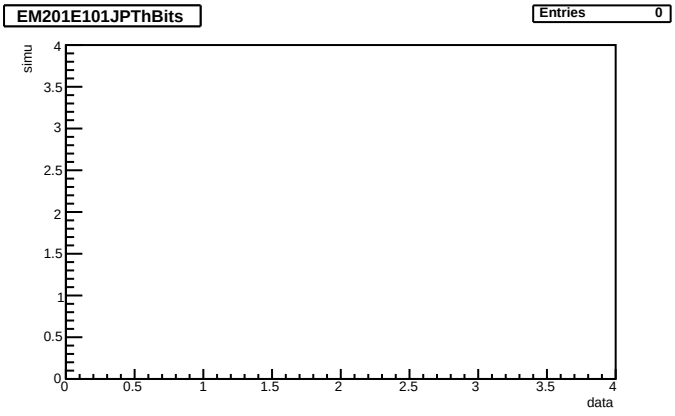

EMC L2 Input - BHT2 bits
Entries 4.114822e+07
BHT2
1
0
20621
21265
19709
20523
24107
20482
6.83742e+06
6.83677e+06
6.83833e+06
6.83751e+06
6.83393e+06
6.83755e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

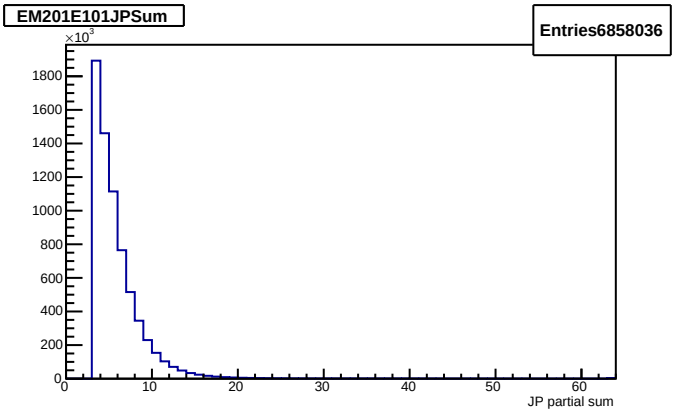

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

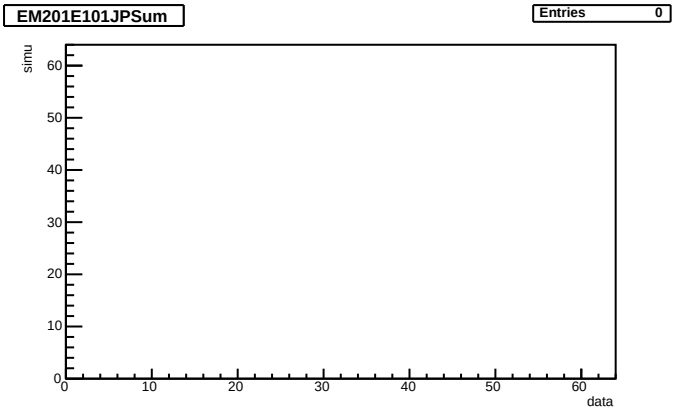

EMC L2 Input - Barrel HT.TP bits
Entries 4.114822e+07
Barrel HT.TP bits
1
0
1.93201e+06
1.86093e+06
1.90926e+06
1.27153e+06
1.96276e+06
1.91738e+06
4.92502e+06
4.99711e+06
4.94789e+06
4.9865e+06
4.89429e+06
4.94055e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

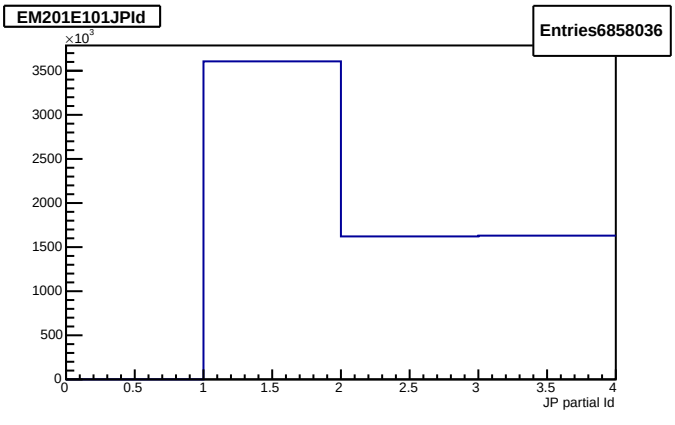

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

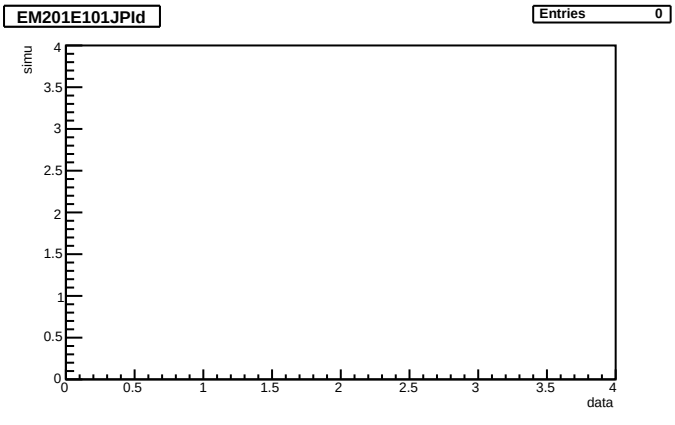

EM201E101JPThBits
Entries6858036
×10^3
JP th bits

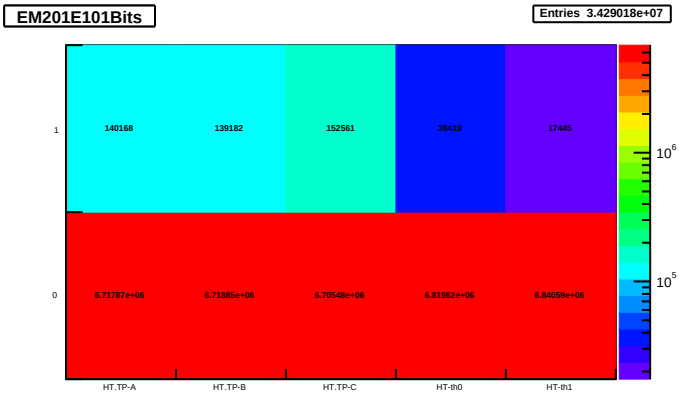

EM201E101JPThBits
Entries 0
simu
data

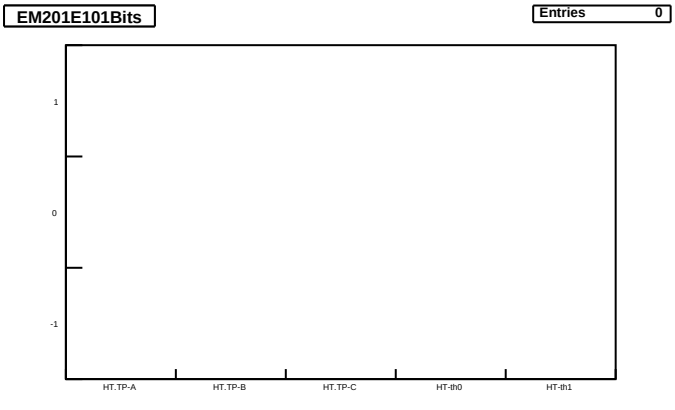

EM201E101JPSum
Entries6858036
×10^3
JP partial sum

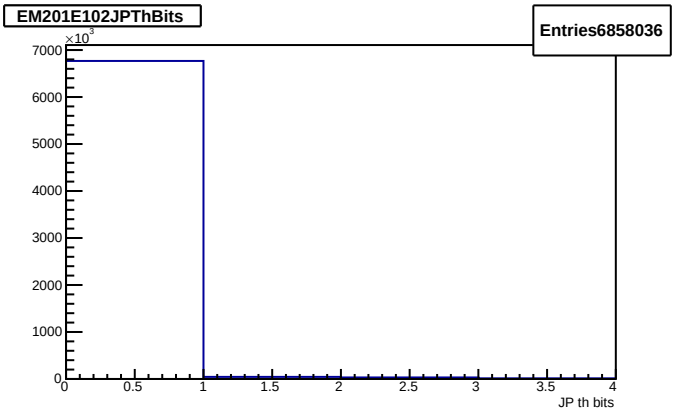

EM201E101JPSum
Entries 0
simu
data

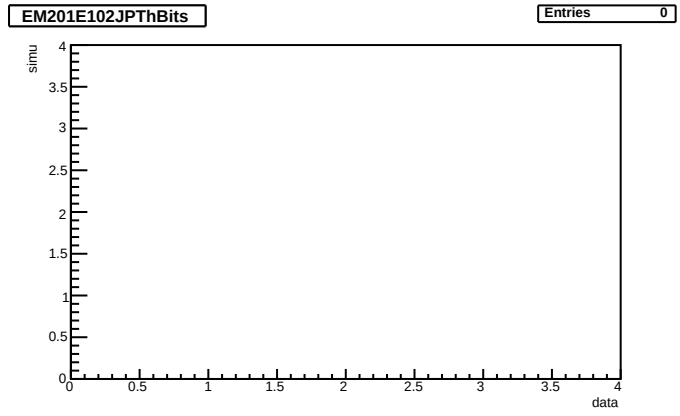

EM201E101JPId
Entries6858036
×10^3
JP partial Id

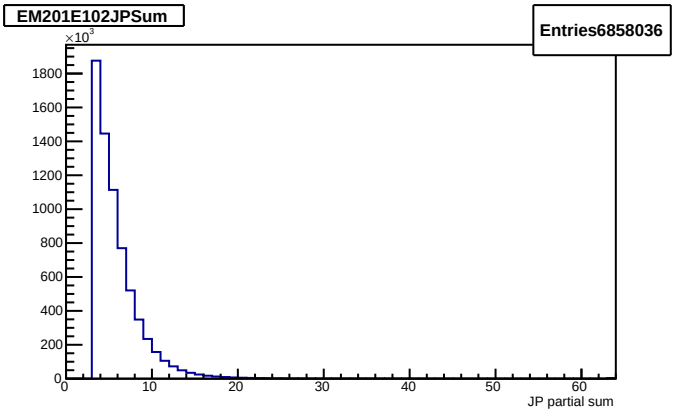

EM201E101JPId
Entries 0
simu
data

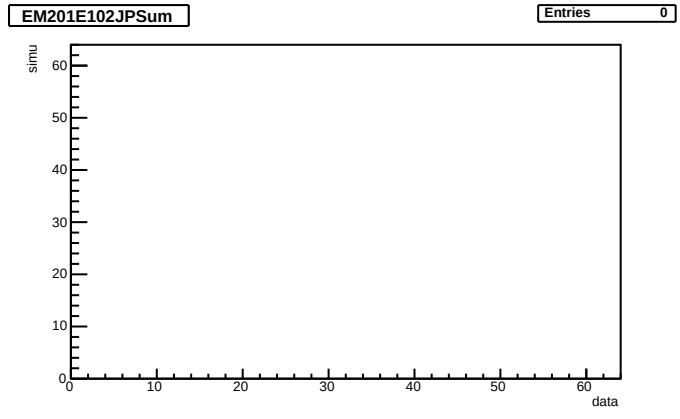

EM201E101Bits
Entries 3.429018e+07
140168
139182
152561
30419
17445
6.71787e+06
6.71885e+06
6.70548e+06
6.81962e+06
6.84059e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

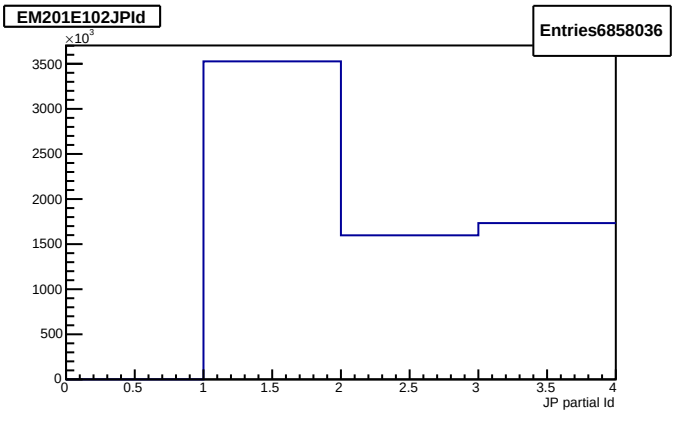

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

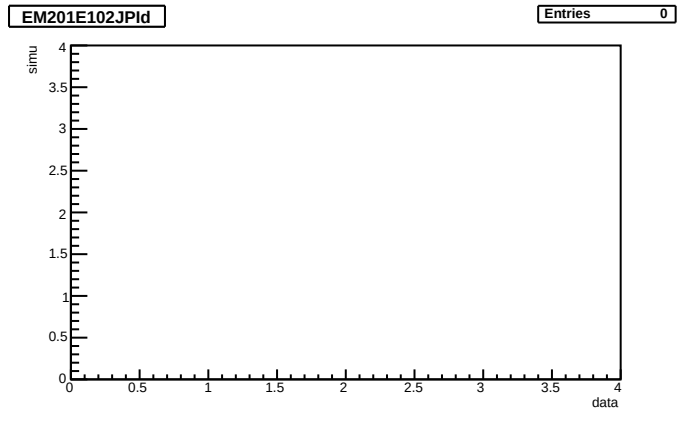

EM201E102JPThBits
Entries6858036
×10^3
JP th bits

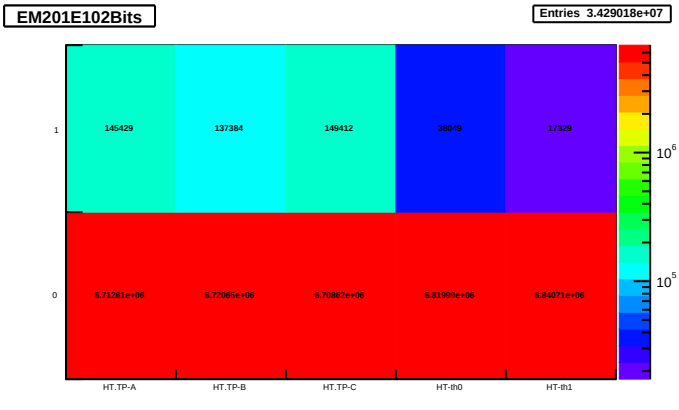

EM201E102JPThBits
Entries 0
simu
data

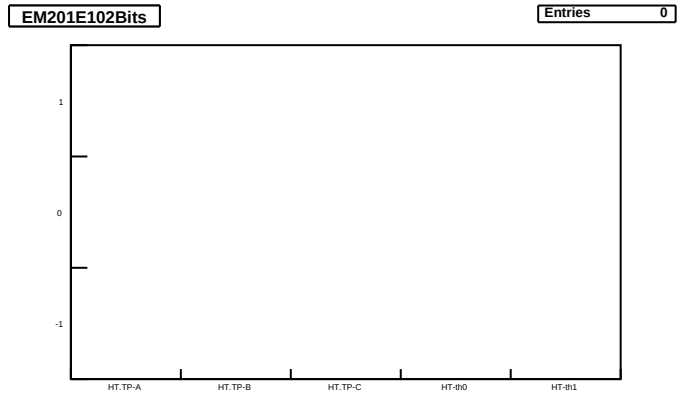

EM201E102JPSum
Entries6858036
×10^3
JP partial sum

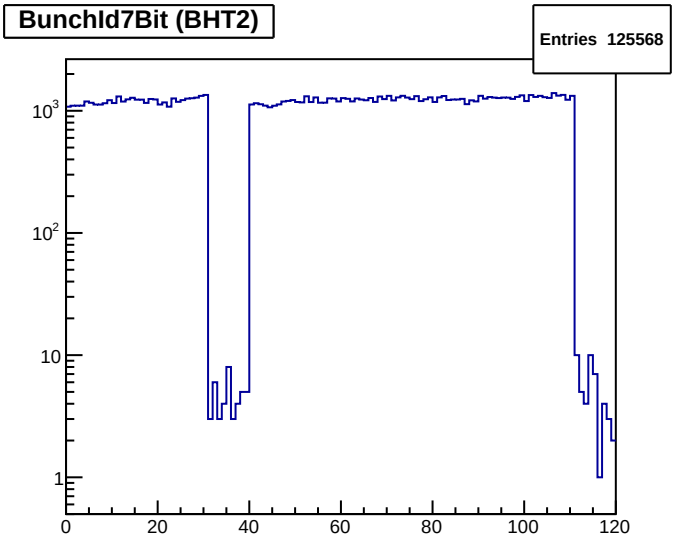

EM201E102JPSum
Entries 0
simu
data

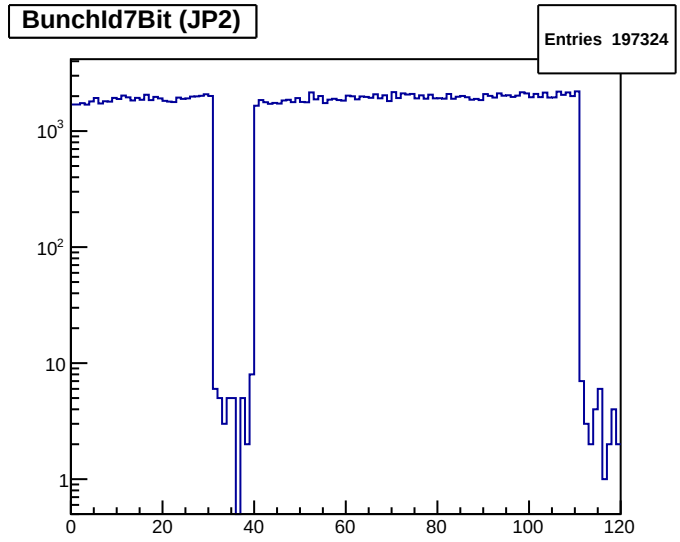

EM201E102JPId
Entries6858036
×10^3
JP partial Id

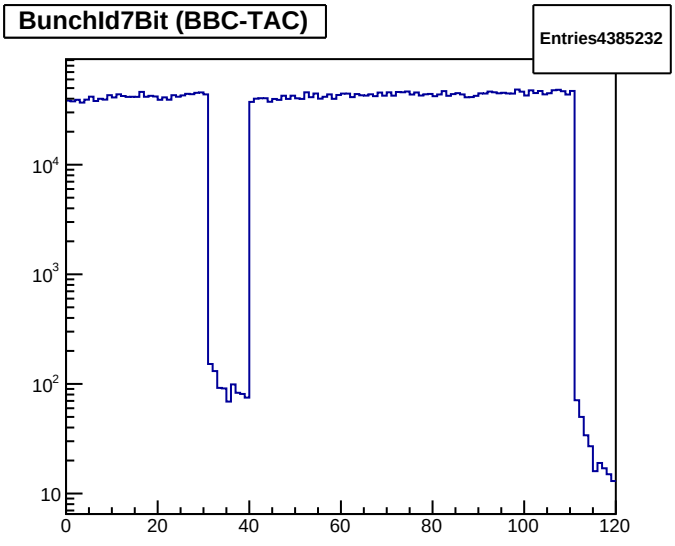

EM201E102JPId
Entries 0
simu
data

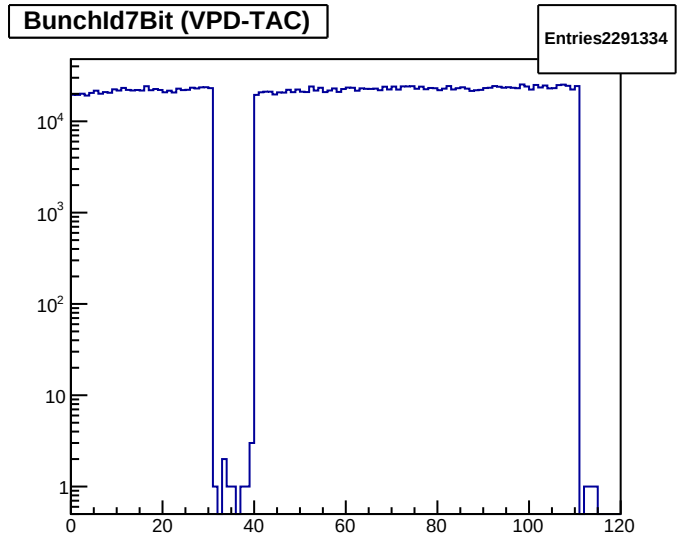

EM201E102Bits
Entries 3.429018e+07
145429
137384
149412
38049
17329
6.71261e+06
6.72065e+06
6.70862e+06
6.81999e+06
6.84071e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

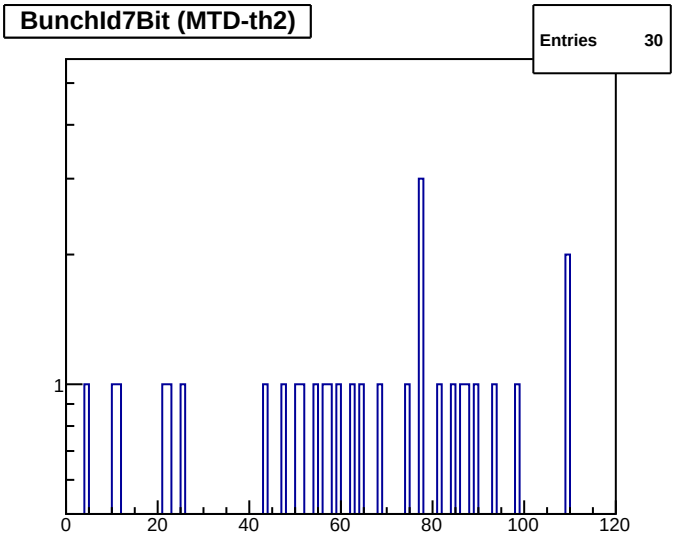

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

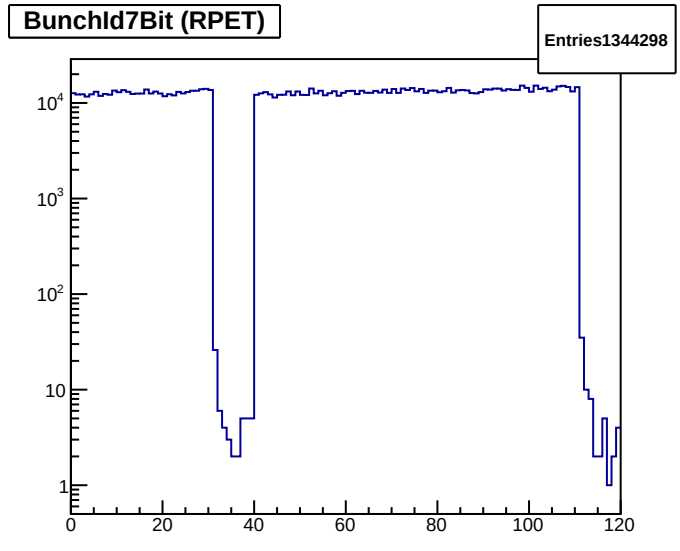

BunchId7Bit (BHT2)
Entries 125568

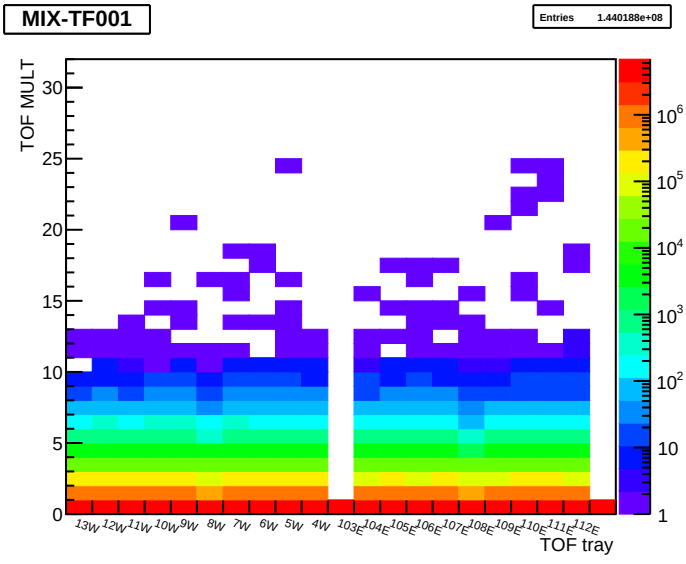

BunchId7Bit (JP2)
Entries 197324

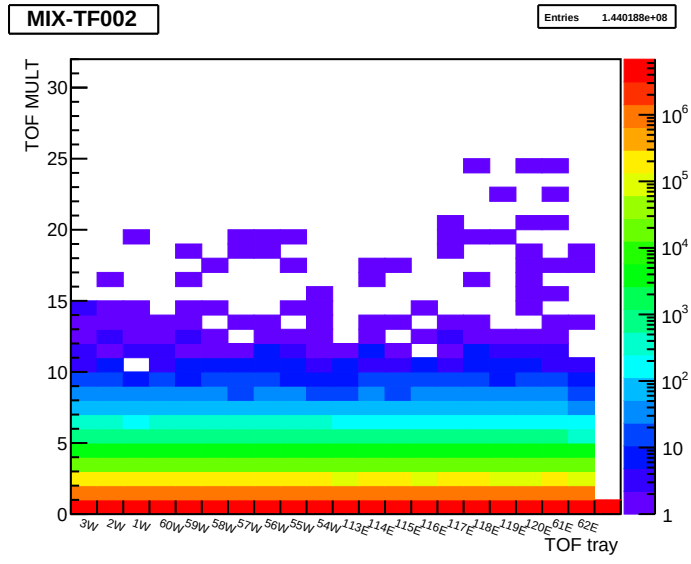

BunchId7Bit (BBC-TAC)
Entries4385232

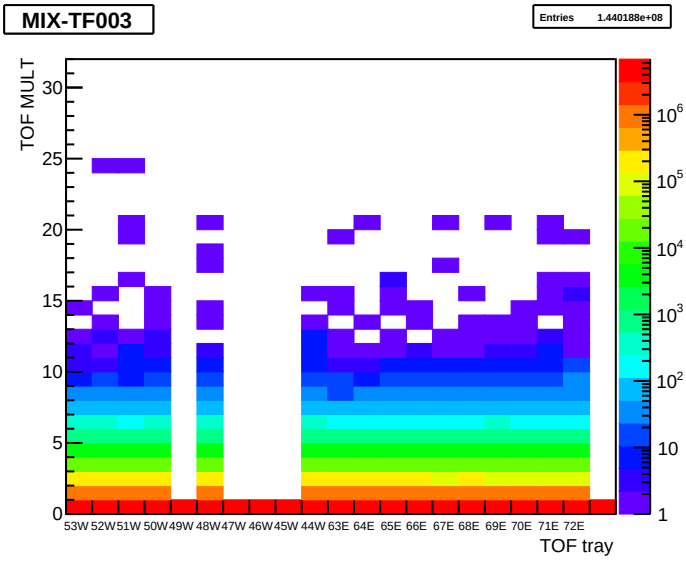

BunchId7Bit (VPD-TAC)
Entries2291334

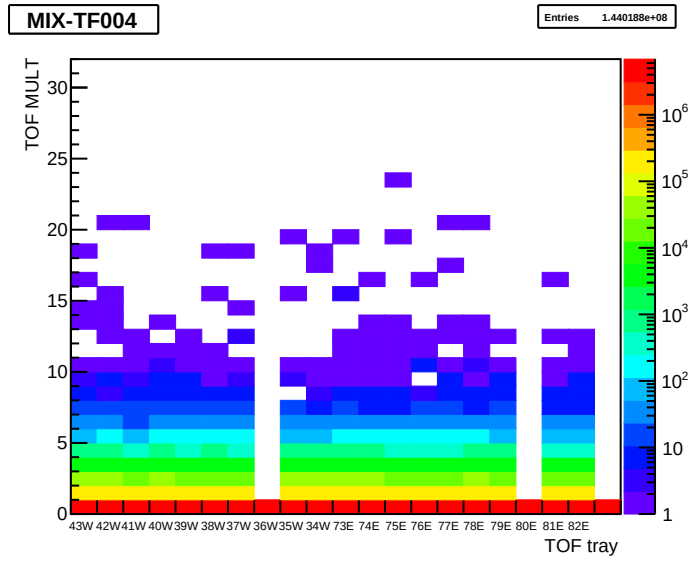

BunchId7Bit (MTD-th2)
Entries 30

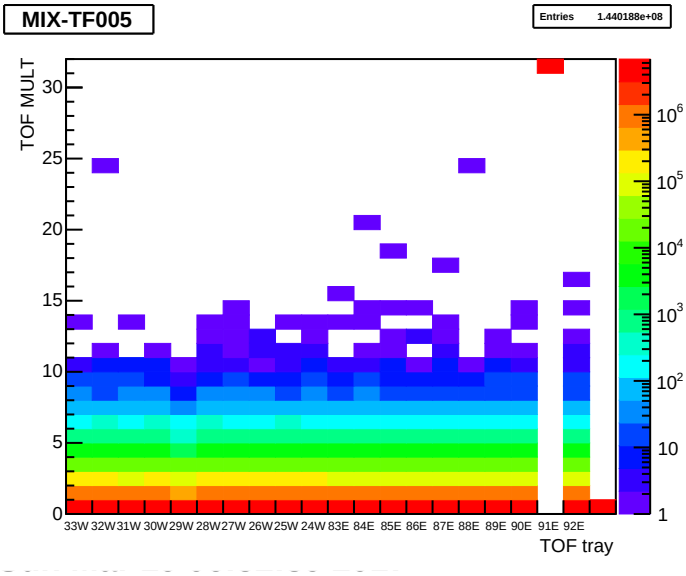

BunchId7Bit (RPET)
Entries1344298

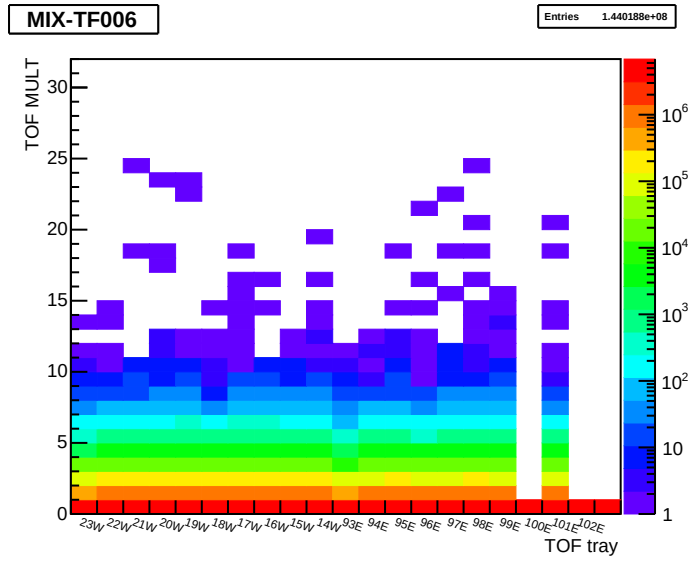

MIX-TF001
Entries 1.440188e+08
TOF MULT
TOF tray

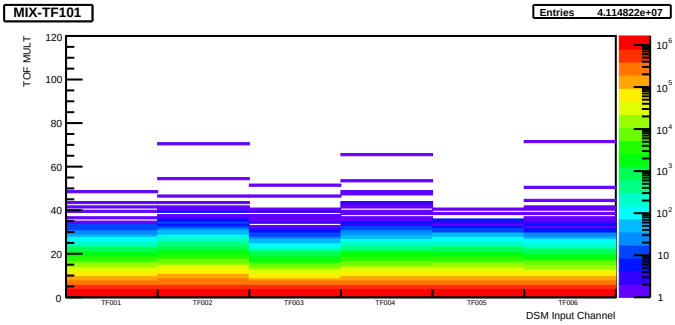

MIX-TF002
Entries 1.440188e+08
TOF MULT
TOF tray

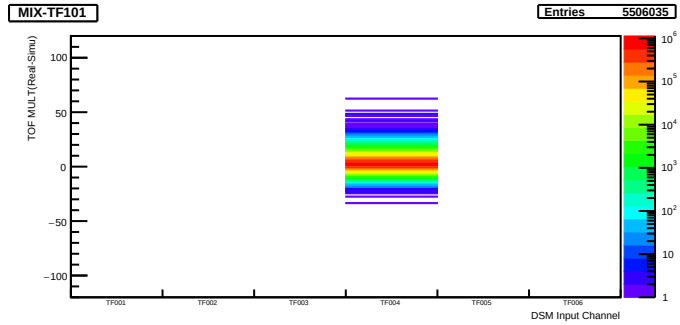

MIX-TF003
Entries 1.440188e+08
TOF MULT
TOF tray

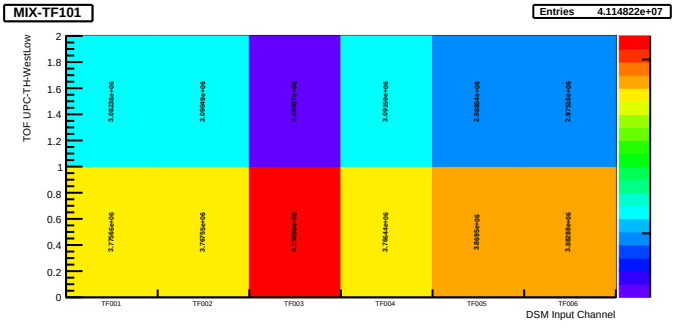

MIX-TF004
Entries 1.440188e+08
TOF MULT
TOF tray

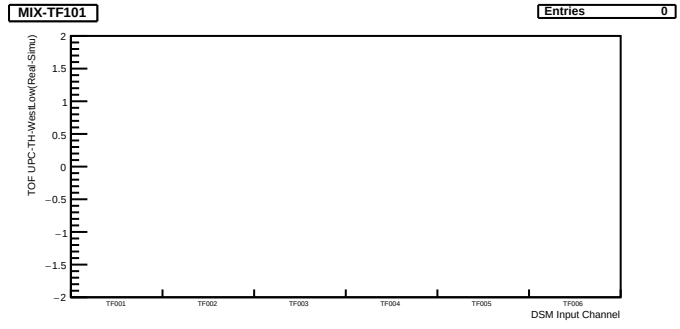

MIX-TF005
Entries 1.440188e+08
TOF MULT
TOF tray

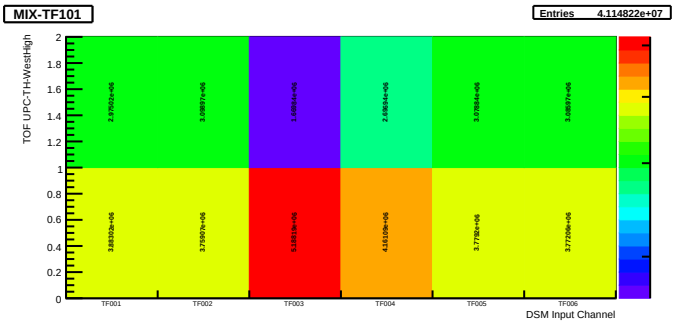

MIX-TF006
Entries 1.440188e+08
TOF MULT
TOF tray

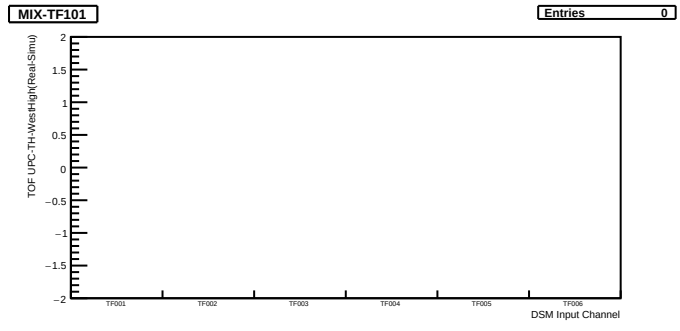

MIX-TF101
Entries 4.114822e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

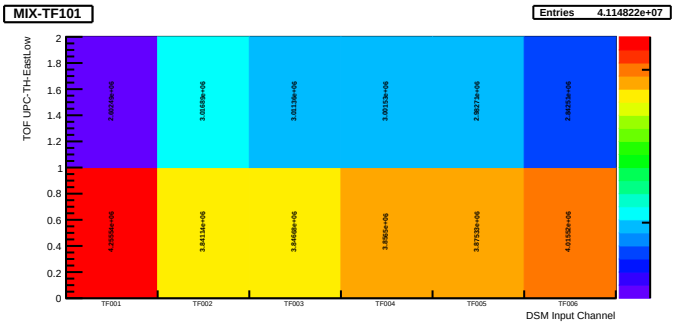

MIX-TF101
Entries 5506035
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

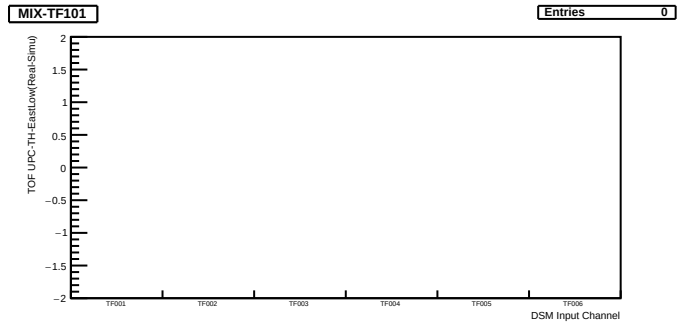

MIX-TF101
Entries 4.114822e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

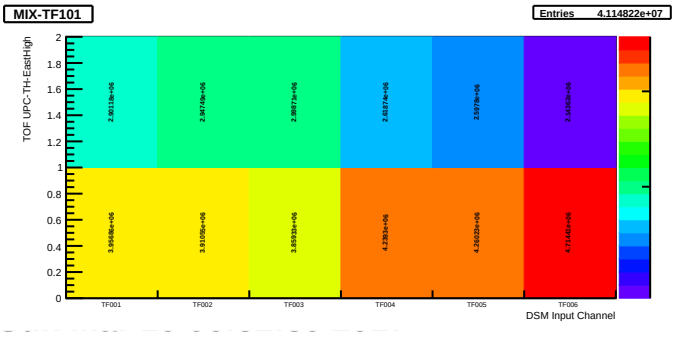

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

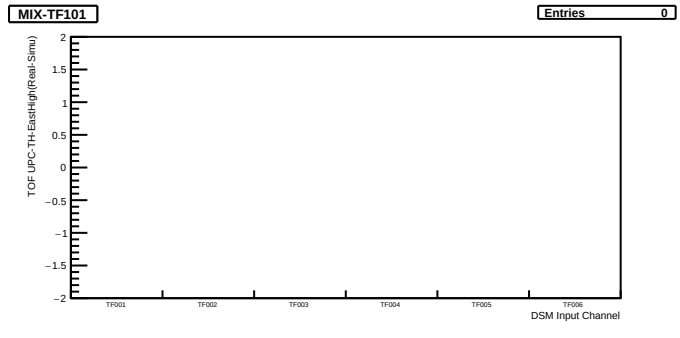

MIX-TF101
Entries 4.114822e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

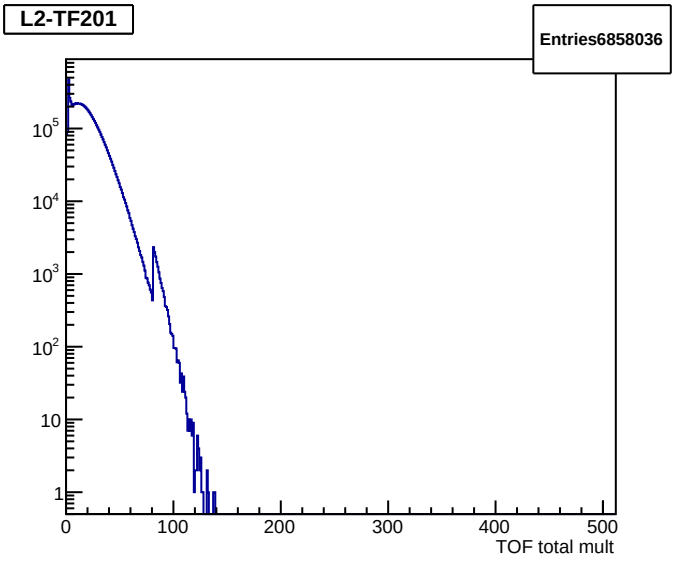

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

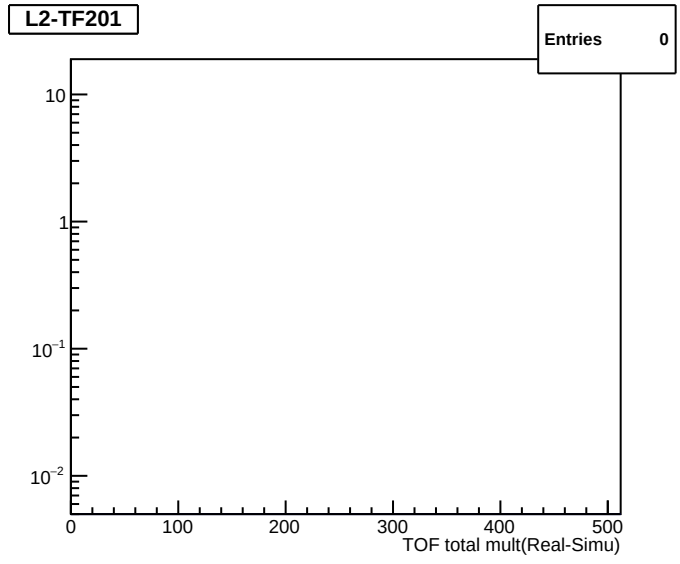

MIX-TF101
Entries 4.114822e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

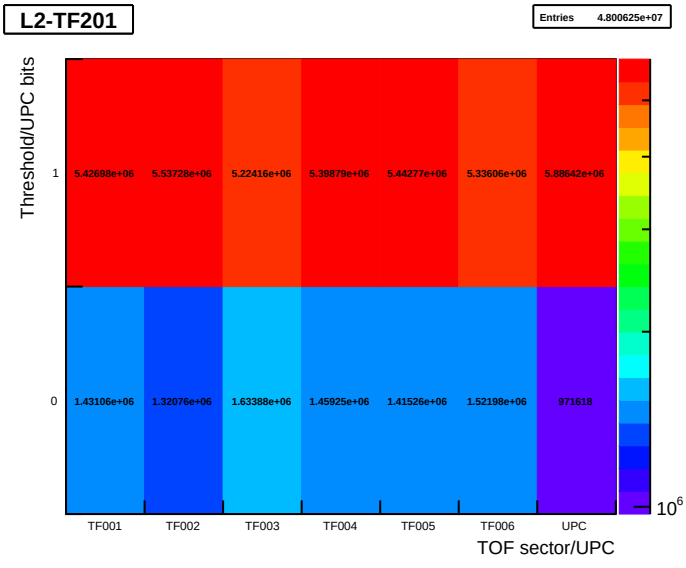

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

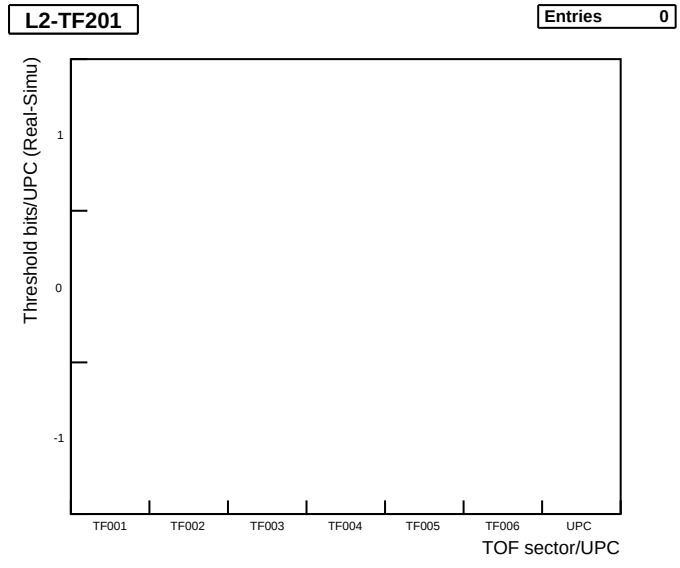

MIX-TF101
Entries 4.114822e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

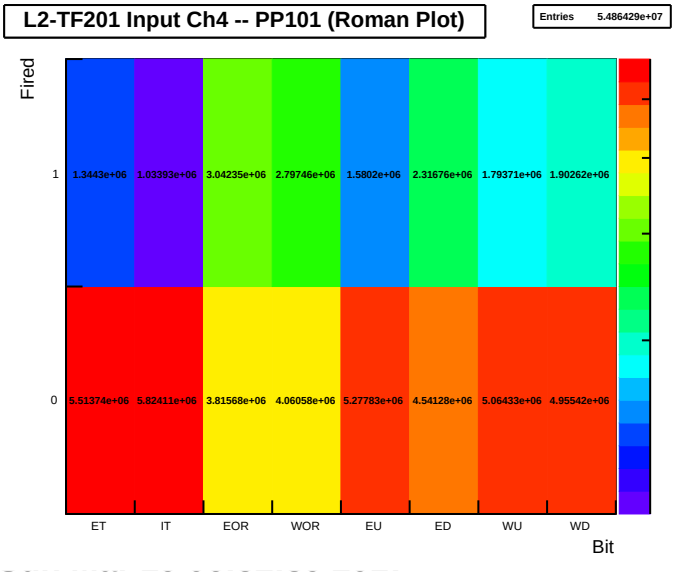

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

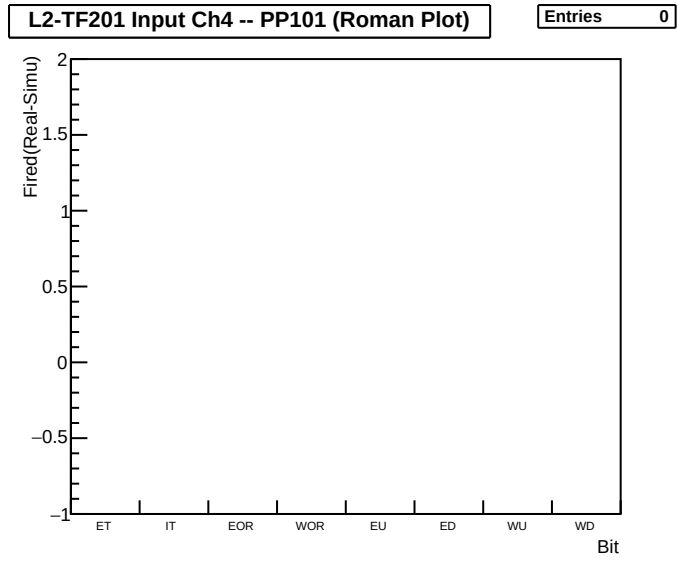

L2-TF201
Entries6858036
TOF total mult

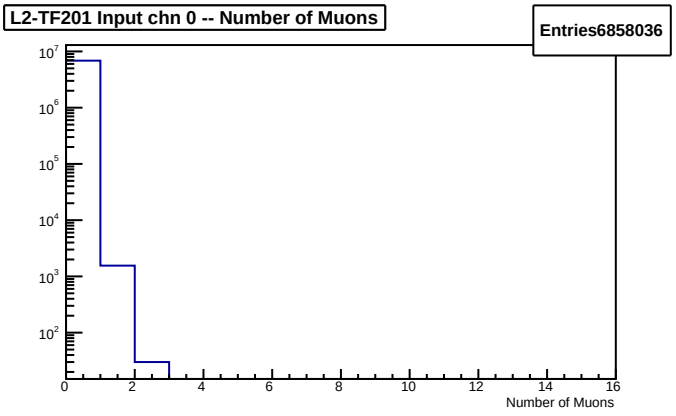

L2-TF201
Entries 0
TOF total mult(Real-Simu)

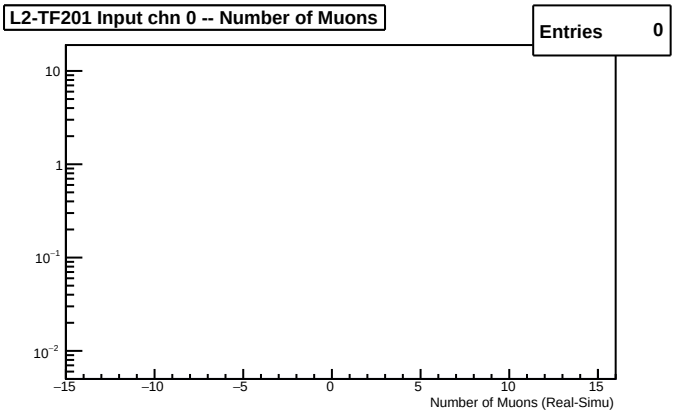

L2-TF201
Entries 4.800625e+07
Threshold/UPC bits
5.42698e+06
5.53728e+06
5.22416e+06
5.39879e+06
5.44277e+06
5.33606e+06
5.88642e+06
1.43106e+06
1.32076e+06
1.63388e+06
1.45925e+06
1.41526e+06
1.52198e+06
971618
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

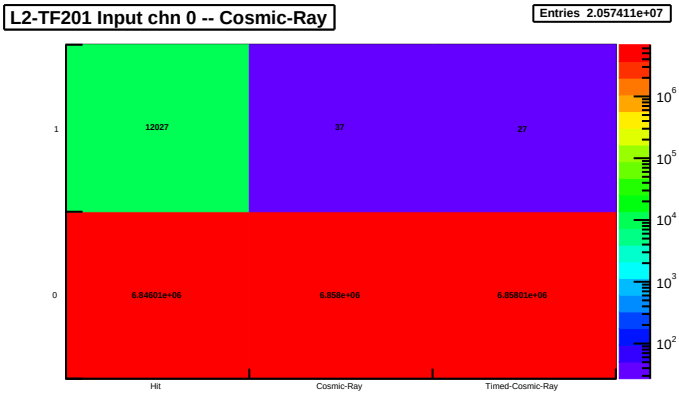

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

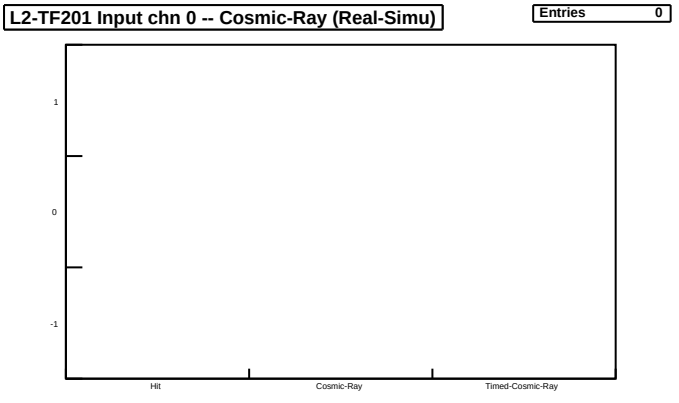

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.486429e+07
Fired
1.3443e+06
1.03393e+06
3.04235e+06
2.79746e+06
1.5802e+06
2.31676e+06
1.79371e+06
1.90262e+06
5.51374e+06
5.82411e+06
3.81568e+06
4.06058e+06
5.27783e+06
4.54128e+06
5.06433e+06
4.95542e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

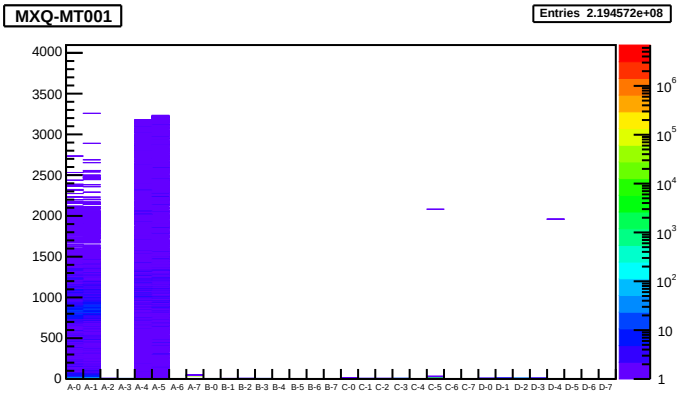

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

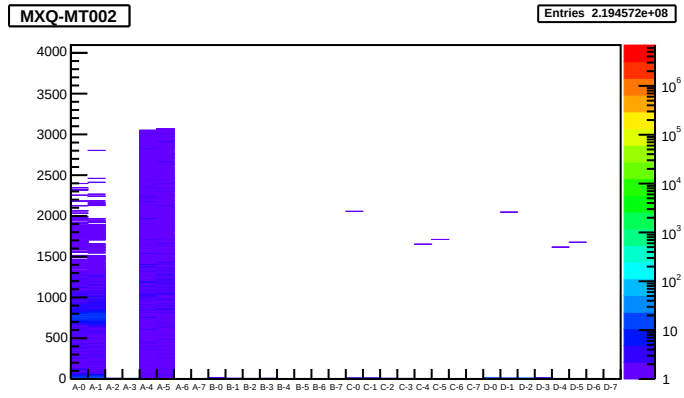

L2-TF201 Input chn 0 -- Number of Muons
Entries6858036
Number of Muons

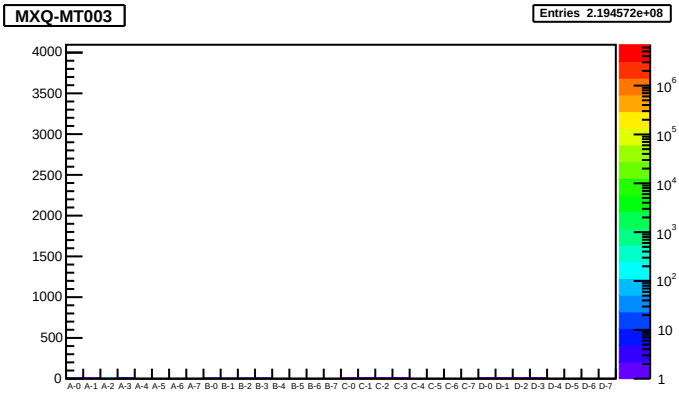

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

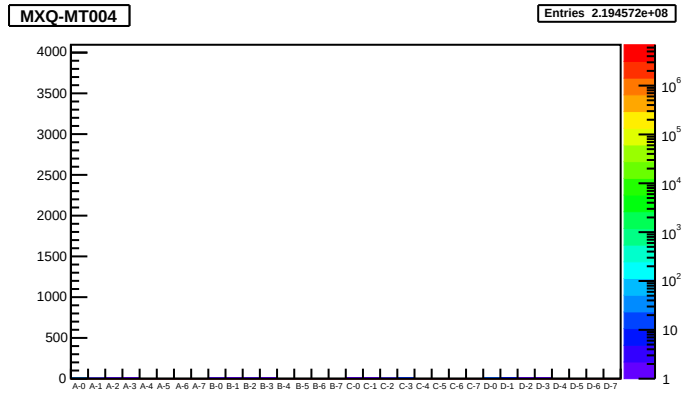

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.057411e+07
12027
37
27
6.84601e+06
6.858e+06
6.85801e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

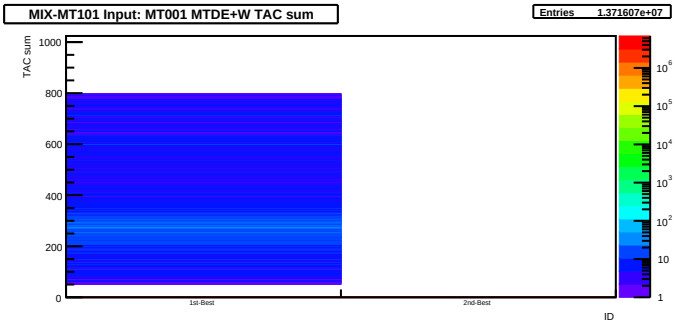

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

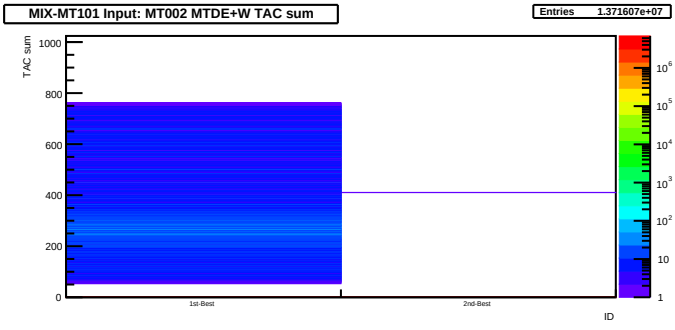

MXQ-MT001
Entries 2.194572e+08

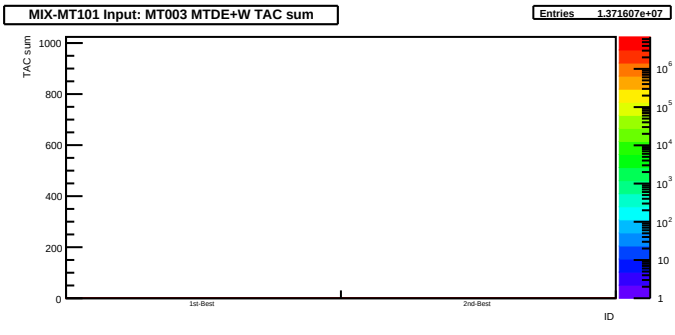

MXQ-MT002
Entries 2.194572e+08

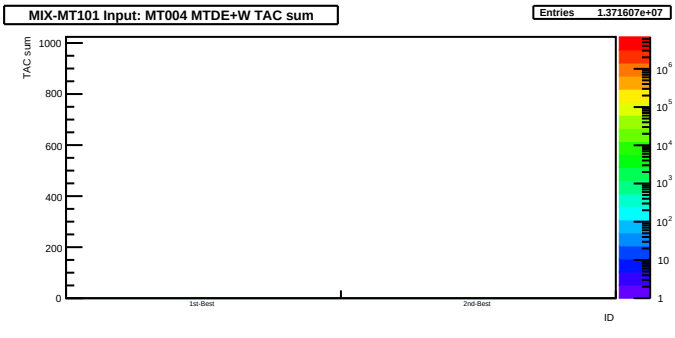

MXQ-MT003
Entries 2.194572e+08

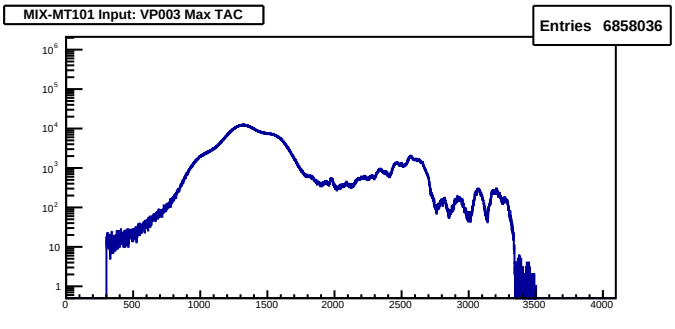

MXQ-MT004
Entries 2.194572e+08

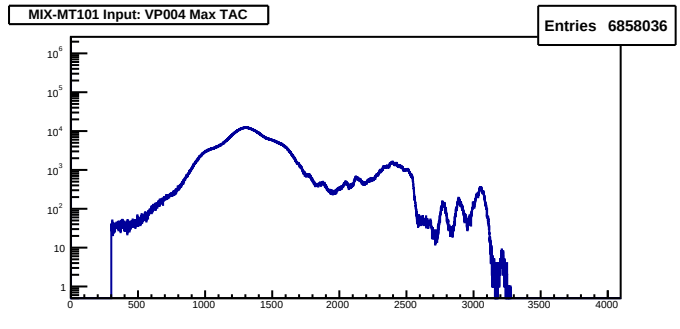

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.371607e+07
TAC sum
1st-Best
2nd-Best
ID

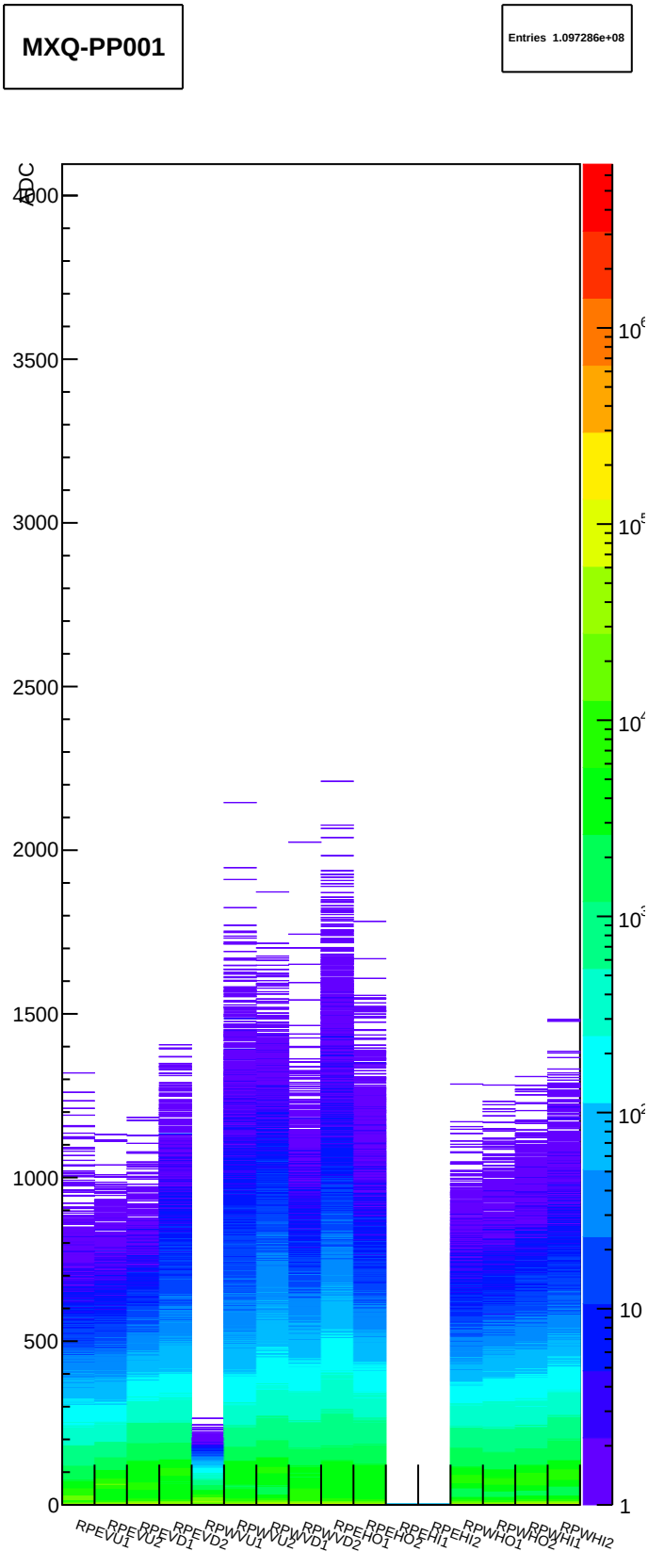

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.371607e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.371607e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.371607e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6858036


MIX-MT101 Input: VP004 Max TAC
Entries 6858036


MXQ-PP001
Entries 1.097286e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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RPWHI1
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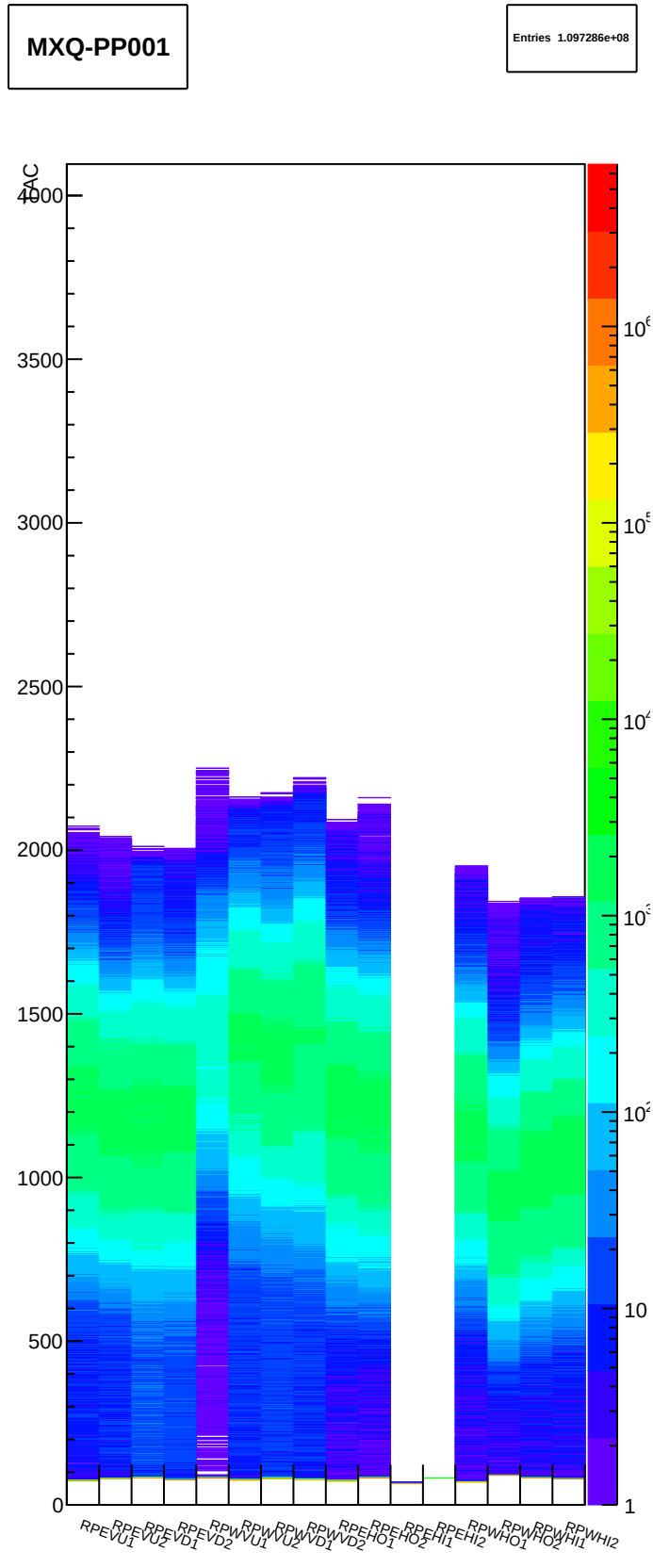
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.097286e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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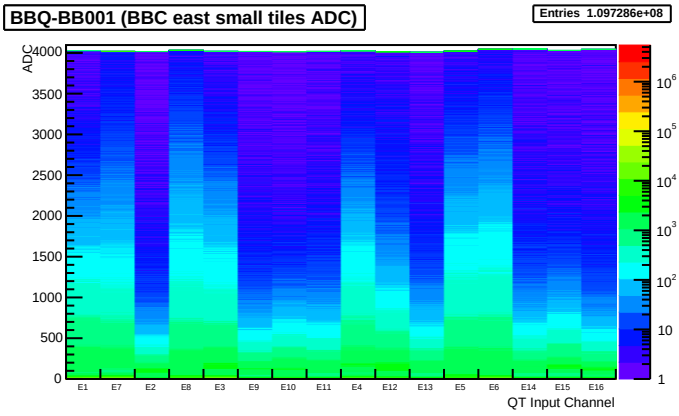
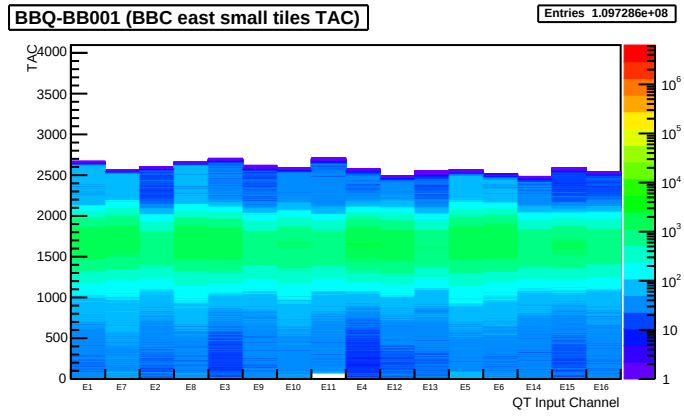
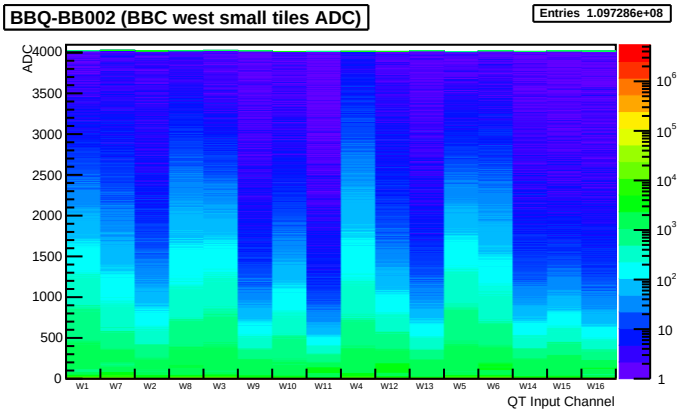
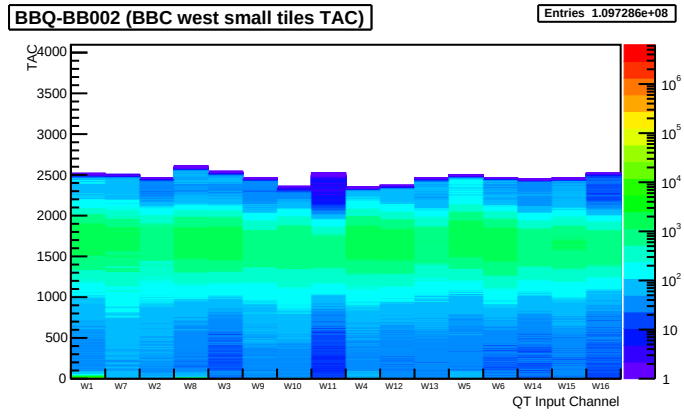
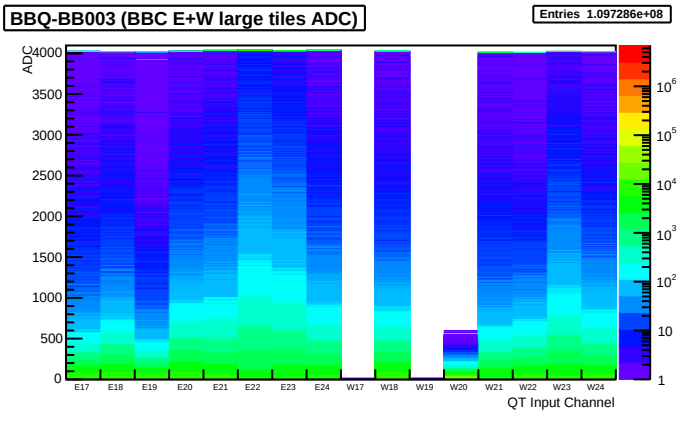
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1

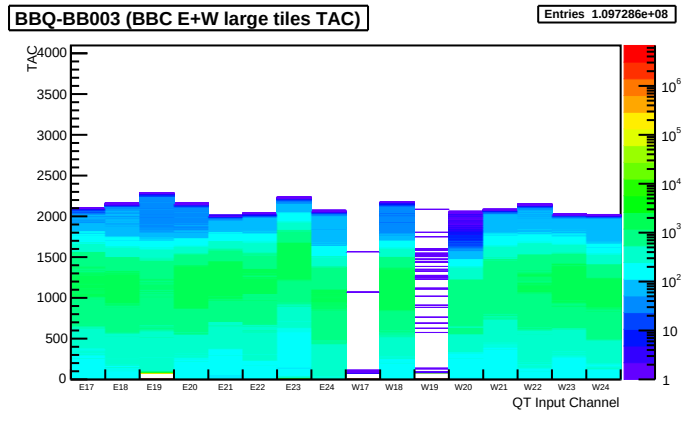

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.097286e+08
ADC
QT Input Channel

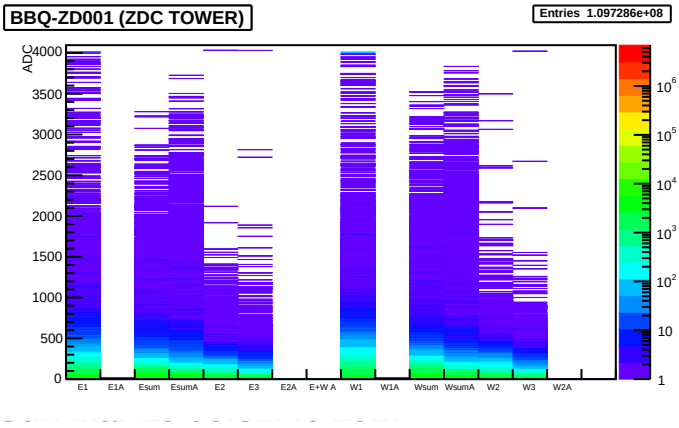

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.097286e+08
TAC
QT Input Channel

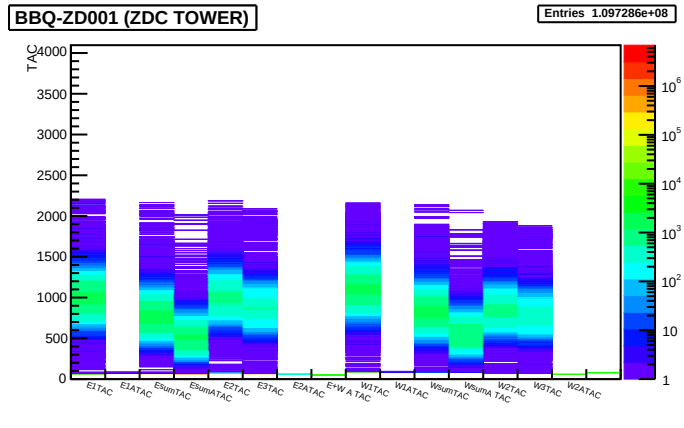

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.097286e+08
ADC
QT Input Channel

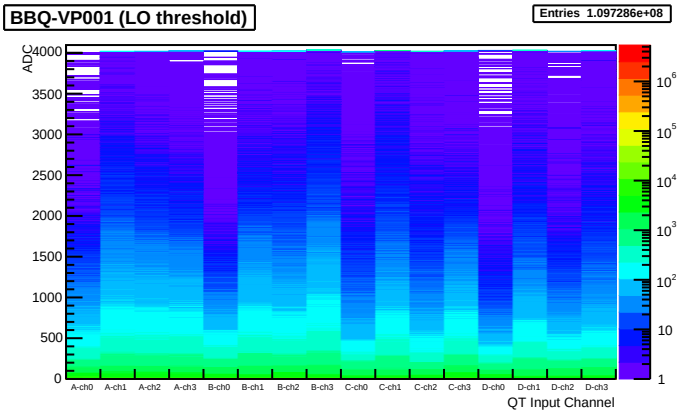

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.097286e+08
TAC
QT Input Channel

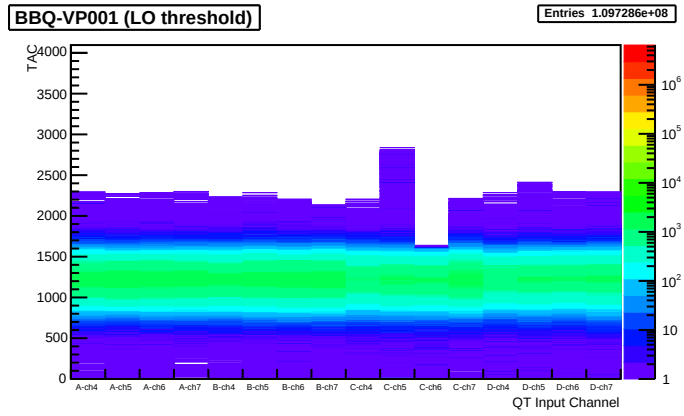

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.097286e+08
ADC
QT Input Channel

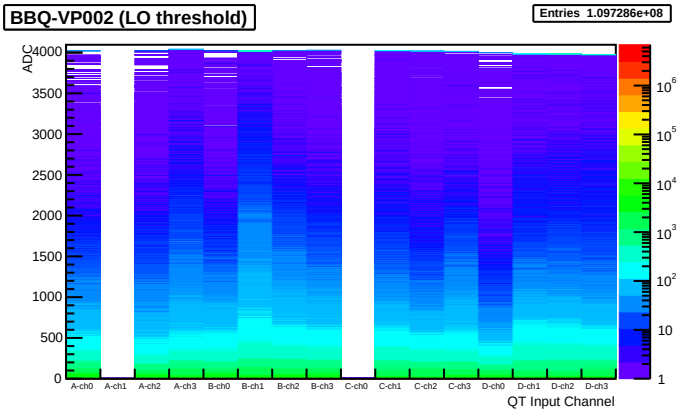

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.097286e+08
TAC
QT Input Channel

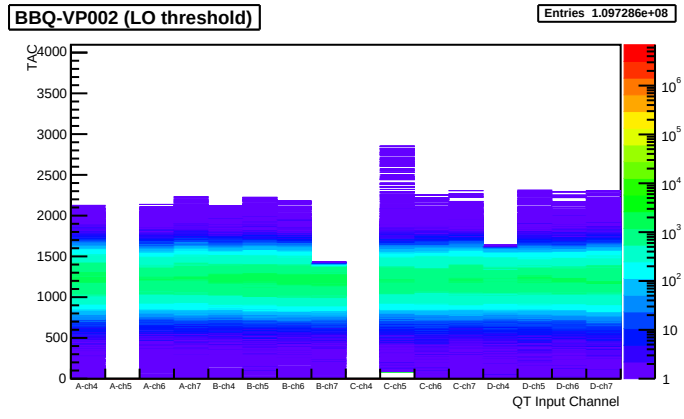

BBQ-ZD001 (ZDC TOWER)
Entries 1.097286e+08
ADC

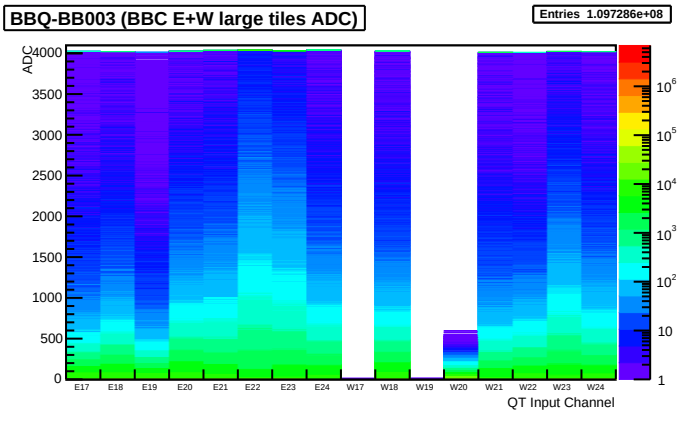

BBQ-ZD001 (ZDC TOWER)
Entries 1.097286e+08
TAC

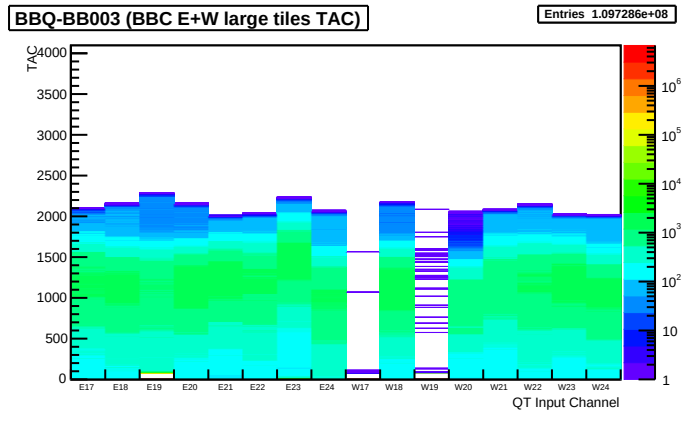

BBQ-VP001 (LO threshold)
Entries 1.097286e+08
ADC
QT Input Channel

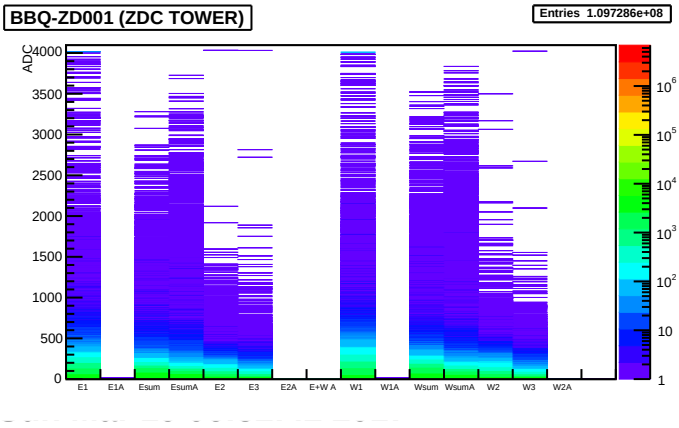

BBQ-VP001 (LO threshold)
Entries 1.097286e+08
TAC
QT Input Channel

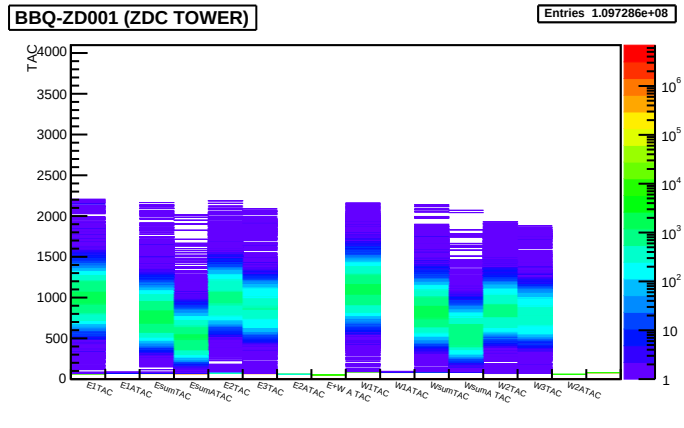

BBQ-VP002 (LO threshold)
Entries 1.097286e+08
ADC
QT Input Channel

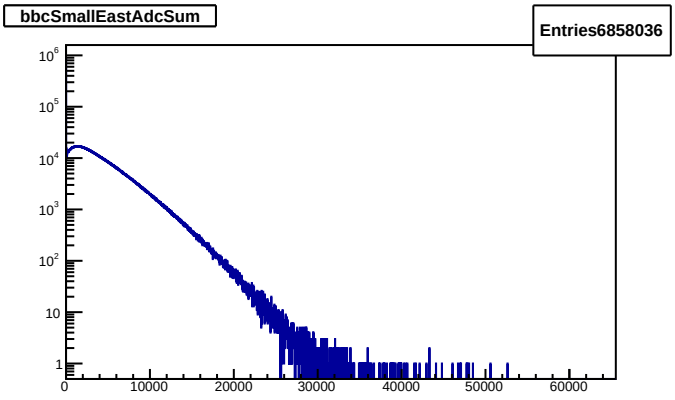

BBQ-VP002 (LO threshold)
Entries 1.097286e+08
TAC
QT Input Channel

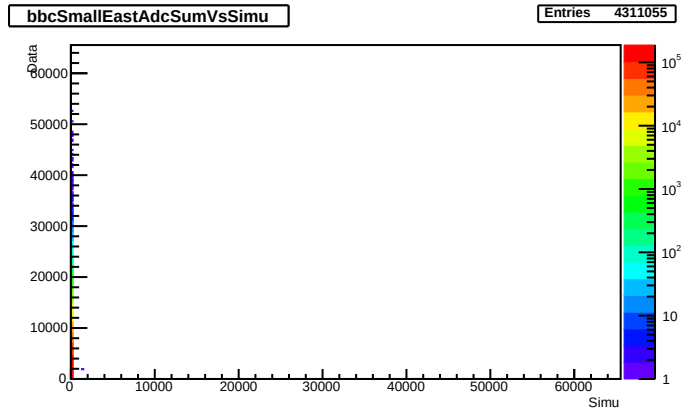

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.097286e+08
ADC
QT Input Channel

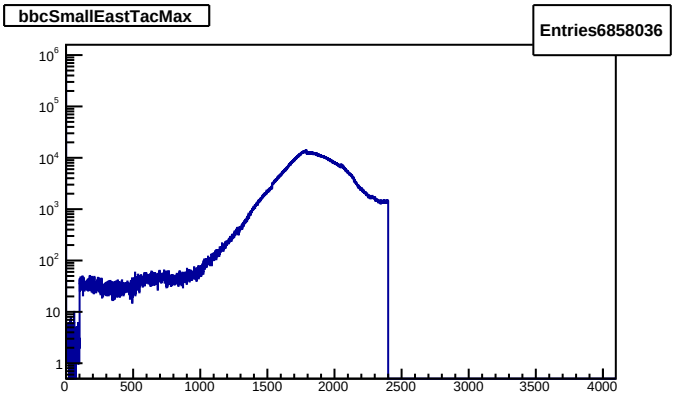

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.097286e+08
TAC
QT Input Channel

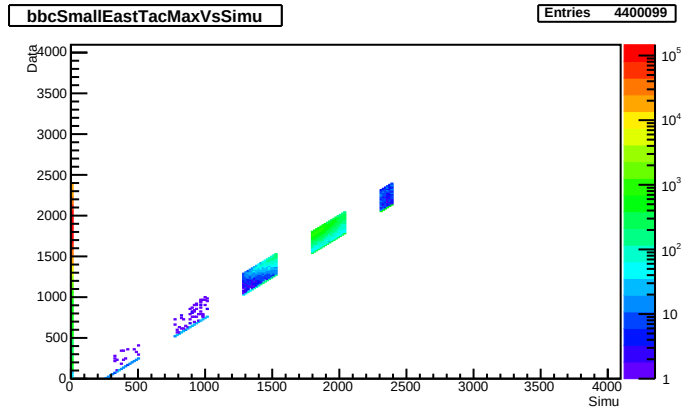

BBQ-ZD001 (ZDC TOWER)
Entries 1.097286e+08
ADC

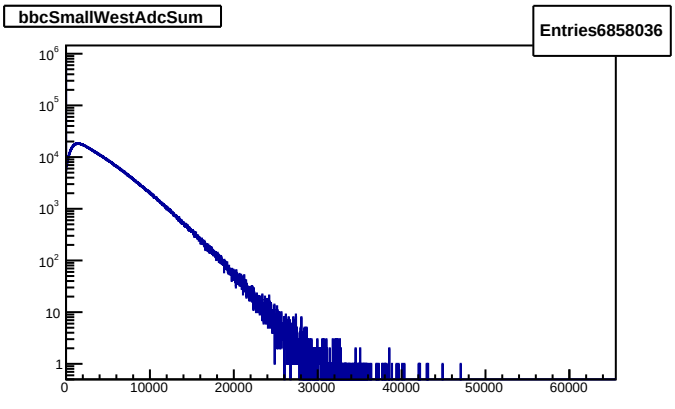

BBQ-ZD001 (ZDC TOWER)
Entries 1.097286e+08
TAC

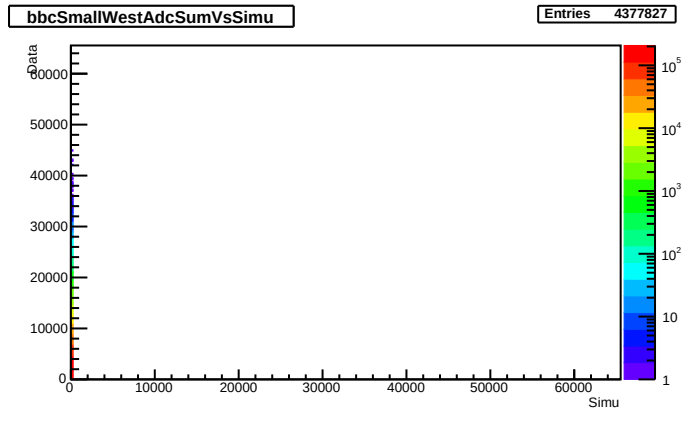

bbcSmallEastAdcSum
Entries6858036

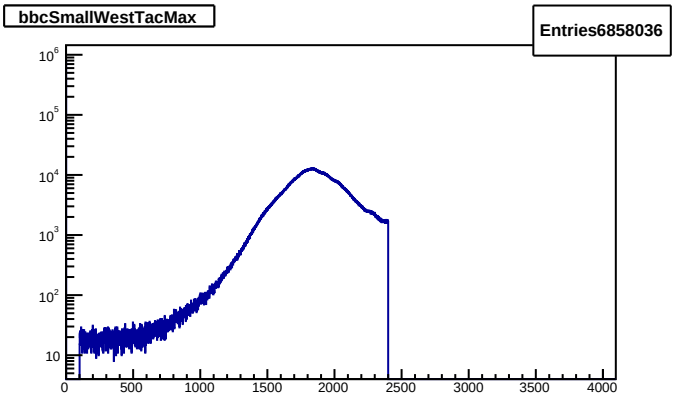

bbcSmallEastAdcSumVsSimu
Entries 4311055
Data
Simu

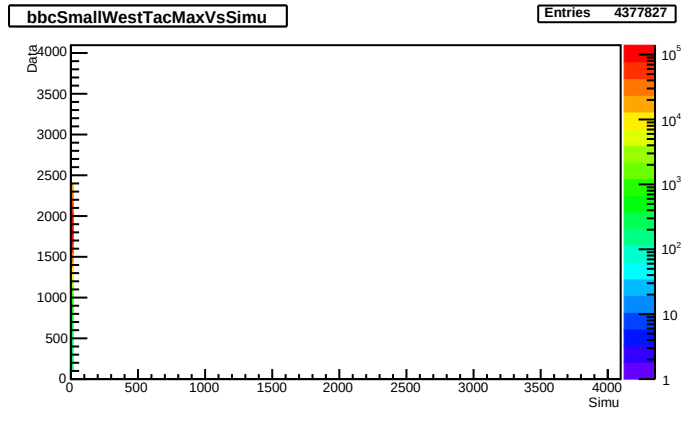

bbcSmallEastTacMax
Entries6858036

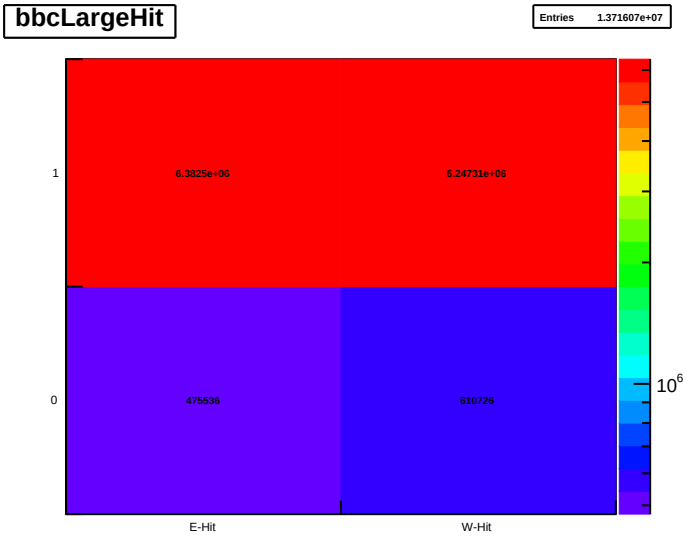

bbcSmallEastTacMaxVsSimu
Entries 4400099
Data
Simu

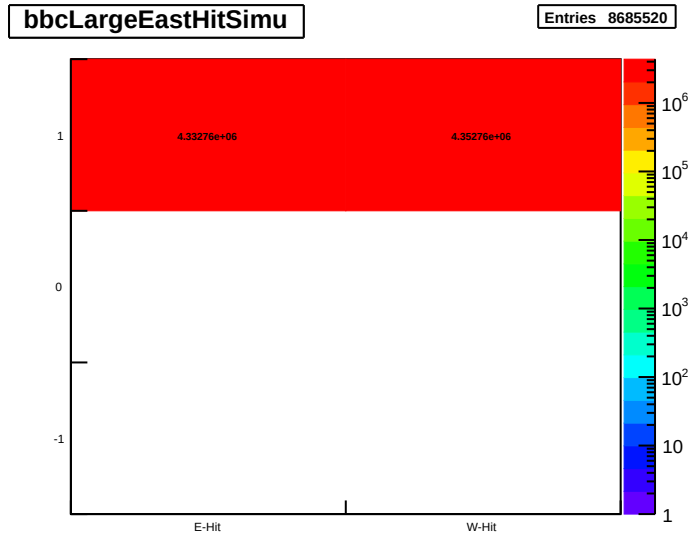

bbcSmallWestAdcSum
Entries6858036

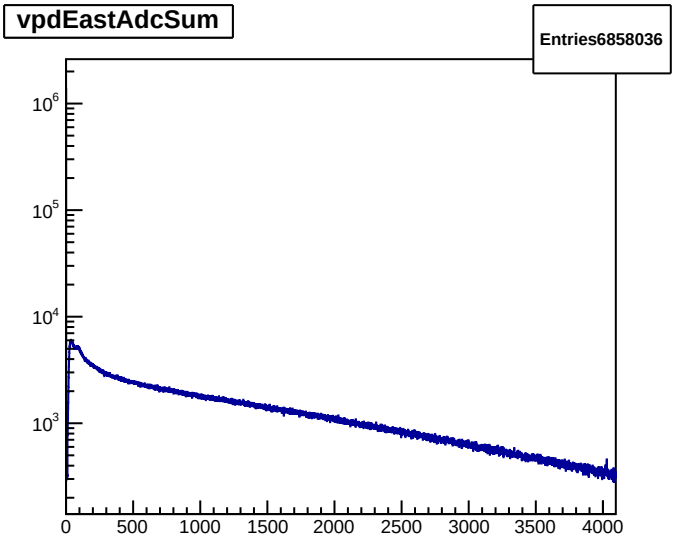

bbcSmallWestAdcSumVsSimu
Entries 4377827
Data
Simu

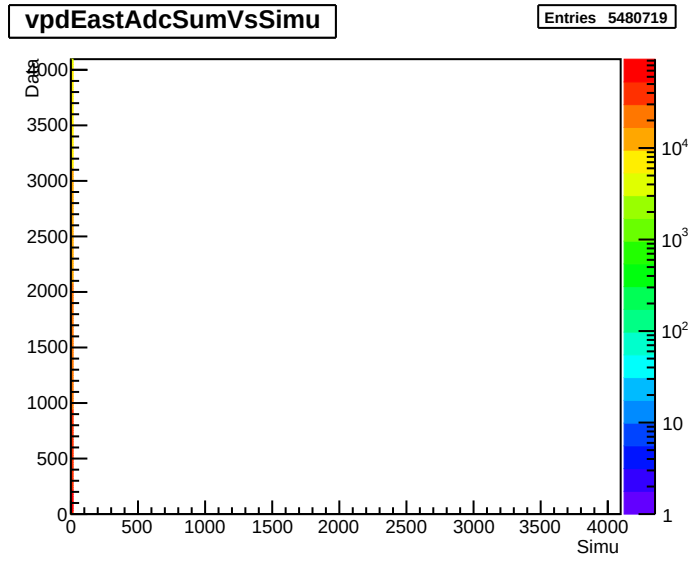

bbcSmallWestTacMax
Entries6858036

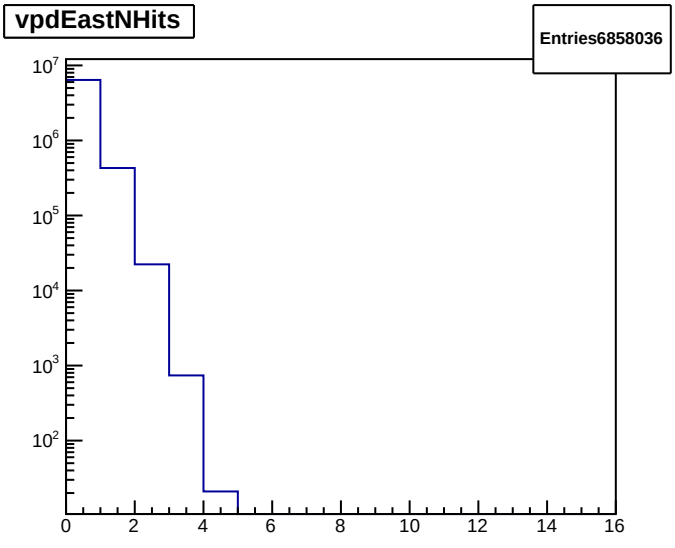

bbcSmallWestTacMaxVsSimu
Entries 4377827
Data
Simu

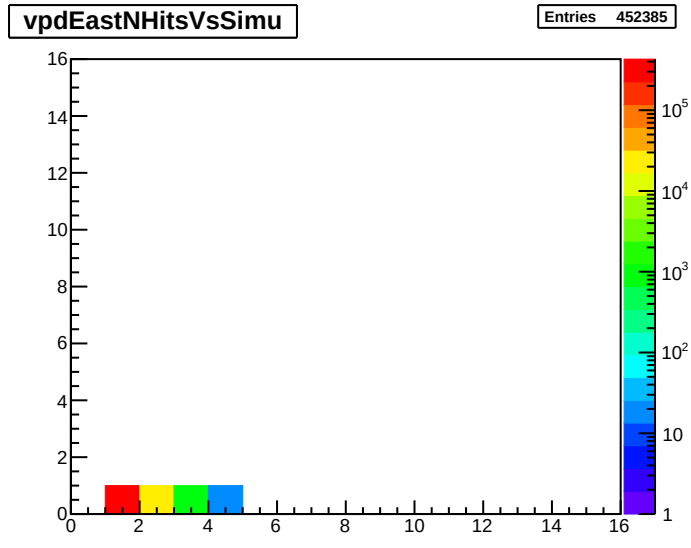

bbcLargeHit
Entries 1.371607e+07
1
0
6.3825e+06
6.24731e+06
475536
610726
E-Hit
W-Hit
10^6

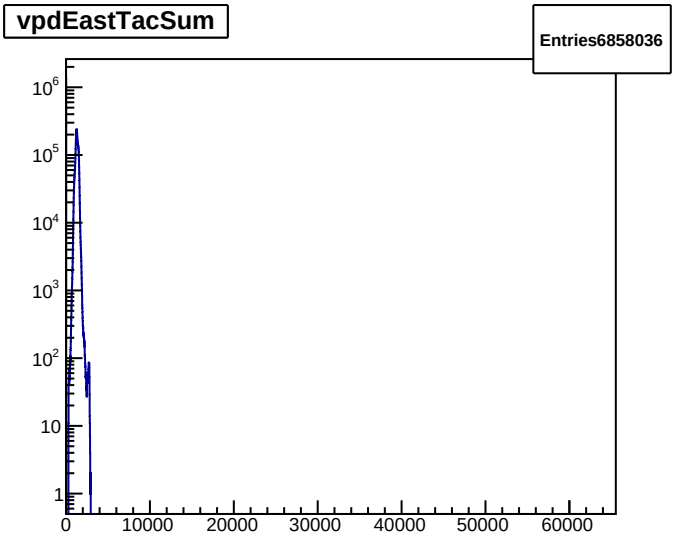

bbcLargeEastHitSimu
Entries 8685520
1
0
-1
4.33276e+06
4.35276e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

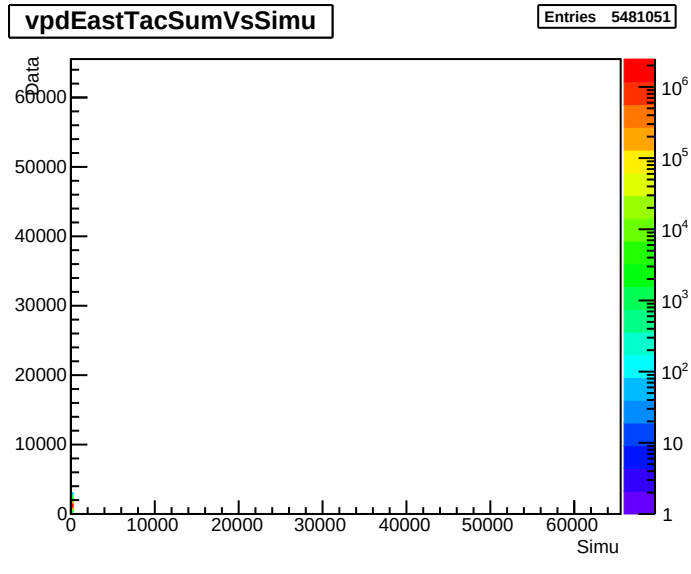

vpdEastAdcSum
Entries6858036

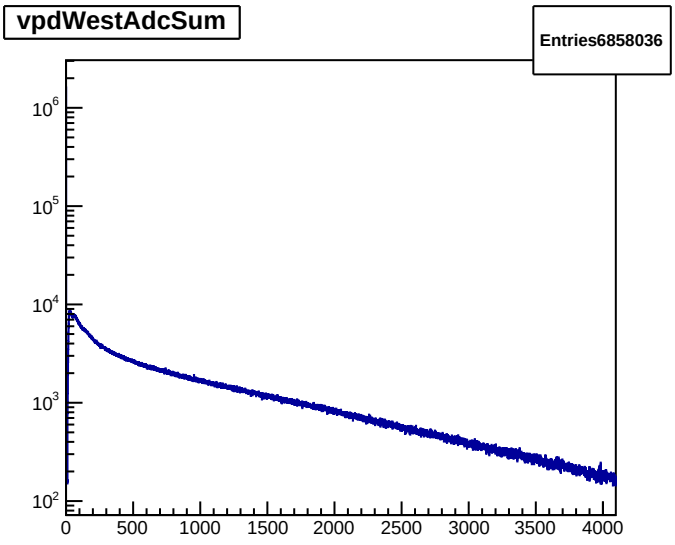

vpdEastAdcSumVsSimu
Entries 5480719
Data
Simu

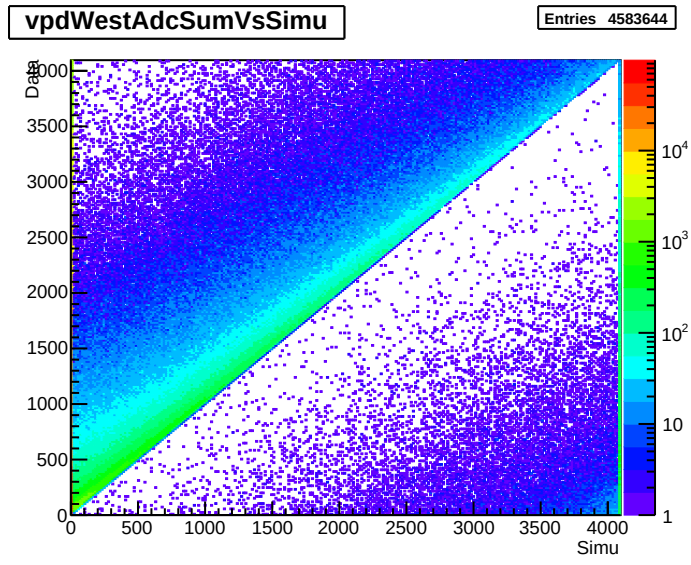

vpdEastNHits
Entries6858036

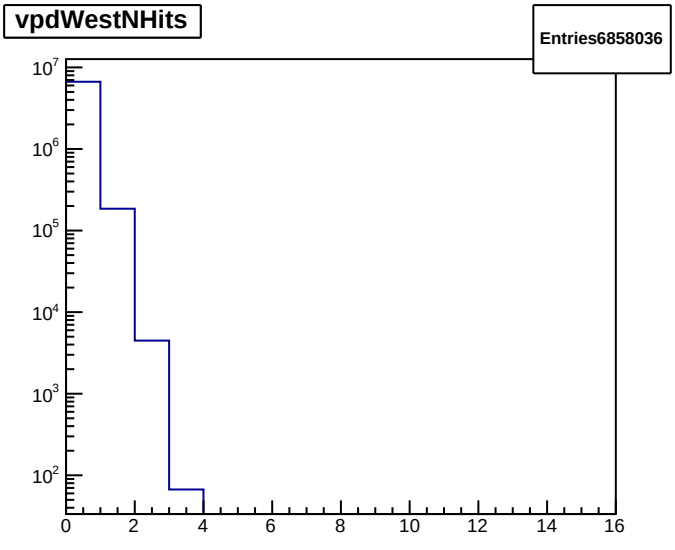

vpdEastNHitsVsSimu
Entries 452385

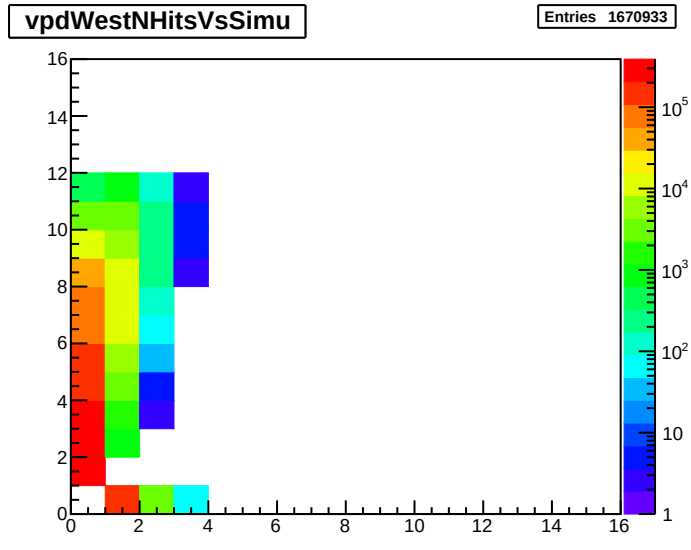

vpdEastTacSum
Entries6858036

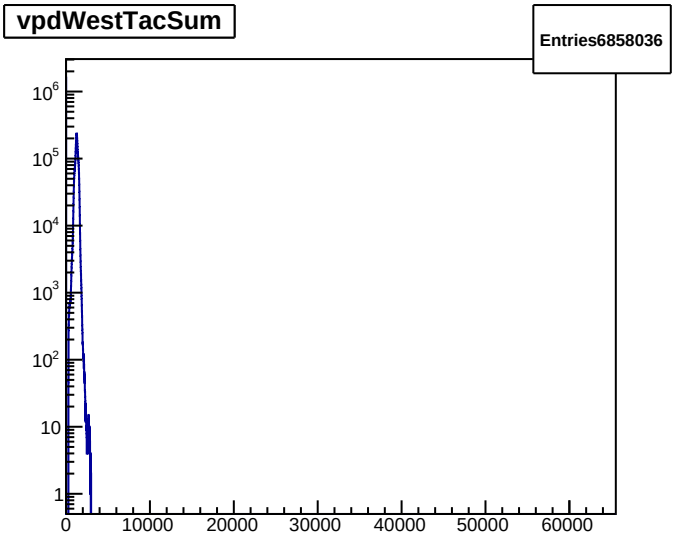

vpdEastTacSumVsSimu
Entries 5481051
Data
Simu

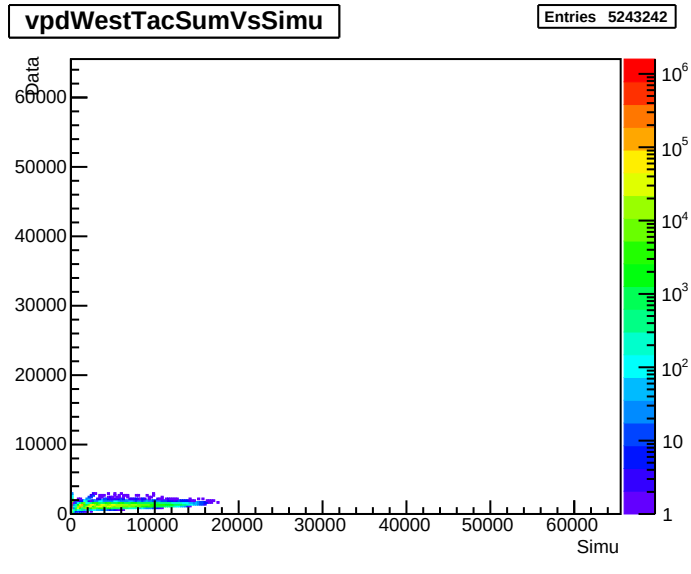

vpdWestAdcSum
Entries6858036

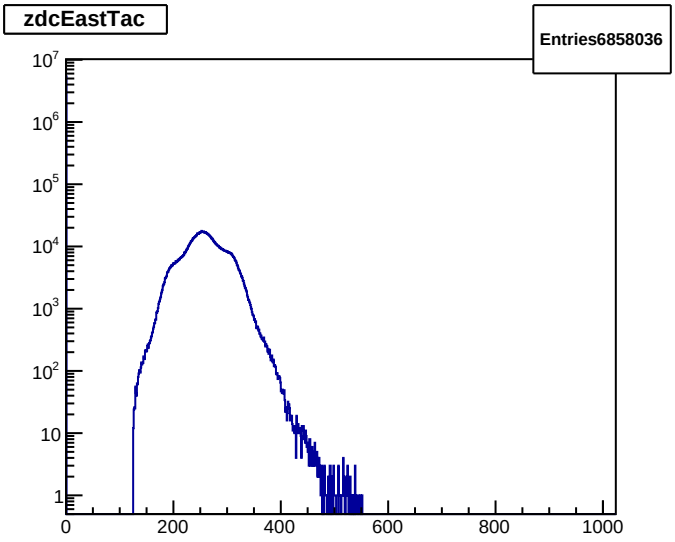

vpdWestAdcSumVsSimu
Entries 4583644
Data
Simu

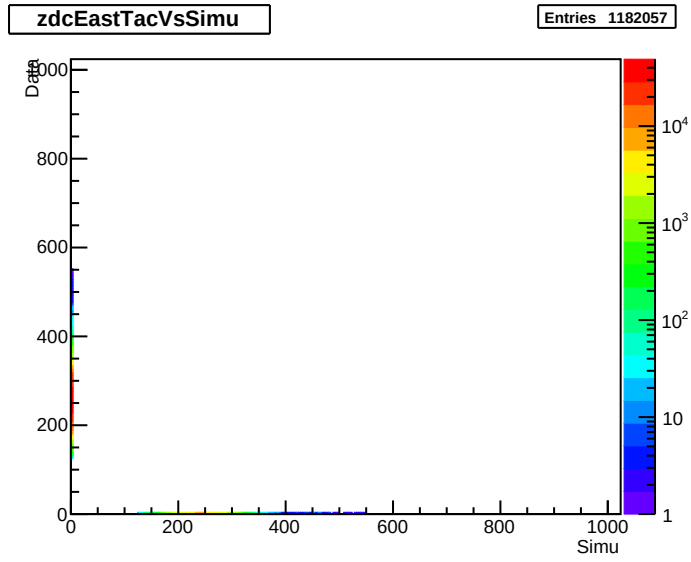

vpdWestNHits
Entries6858036

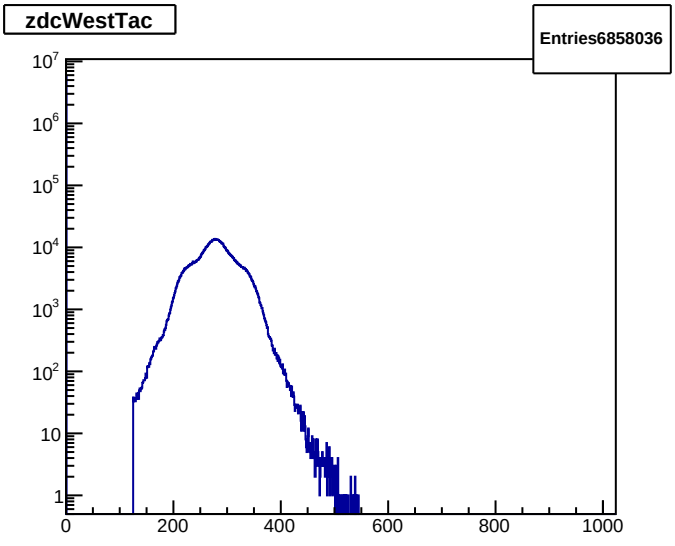

vpdWestNHitsVsSimu
Entries 1670933

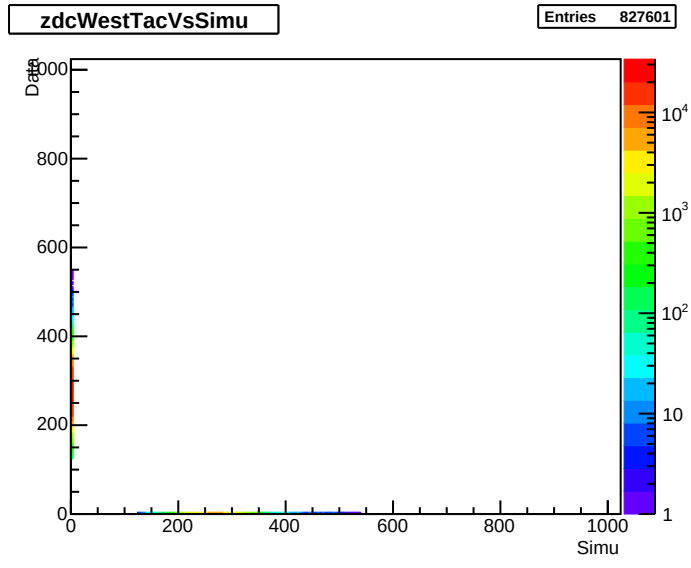

vpdWestTacSum
Entries6858036

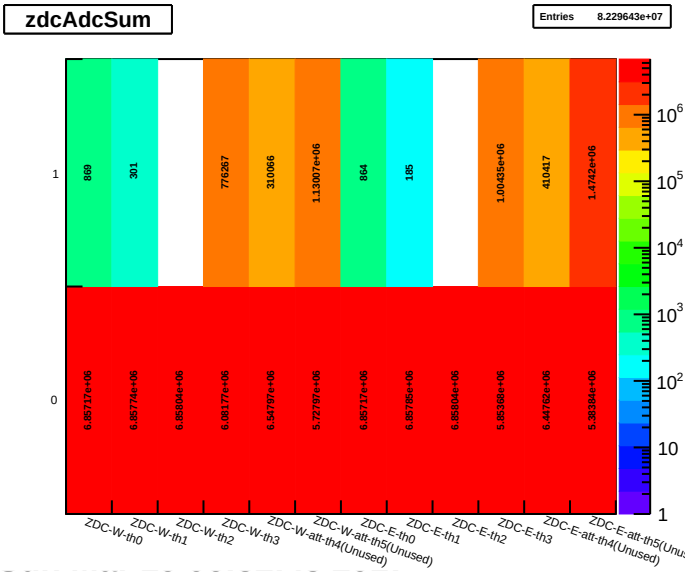

vpdWestTacSumVsSimu
Entries 5243242
Data
Simu

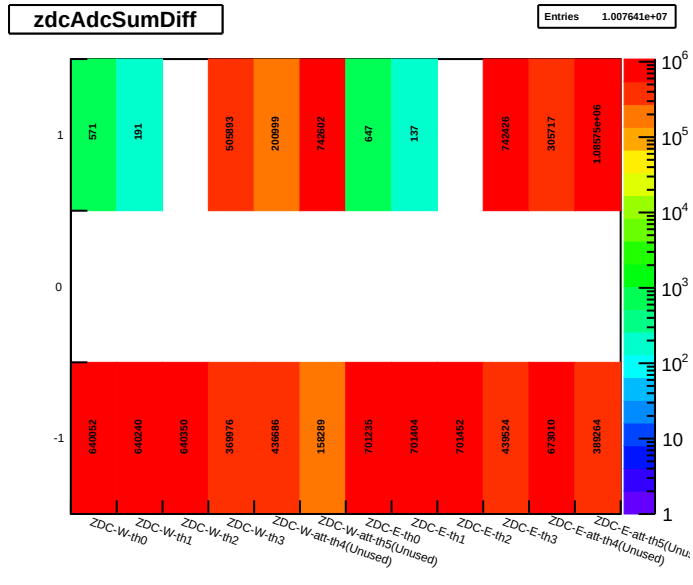

zdcEastTac
Entries6858036

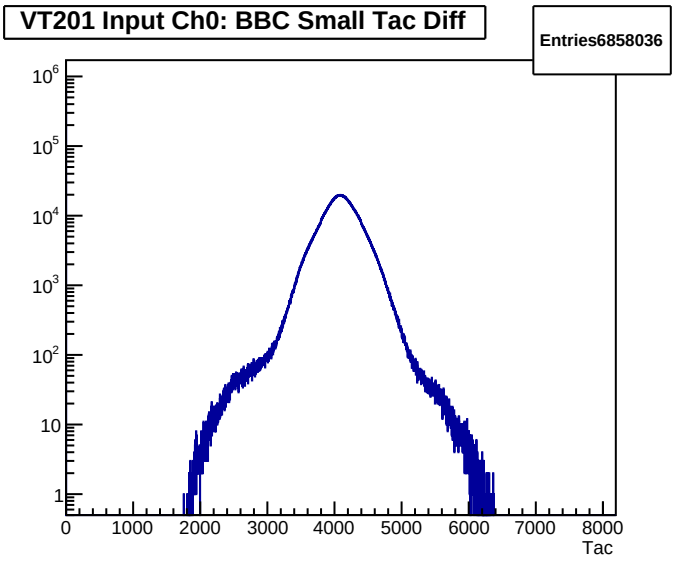

zdcEastTacVsSimu
Entries 1182057
Data
Simu

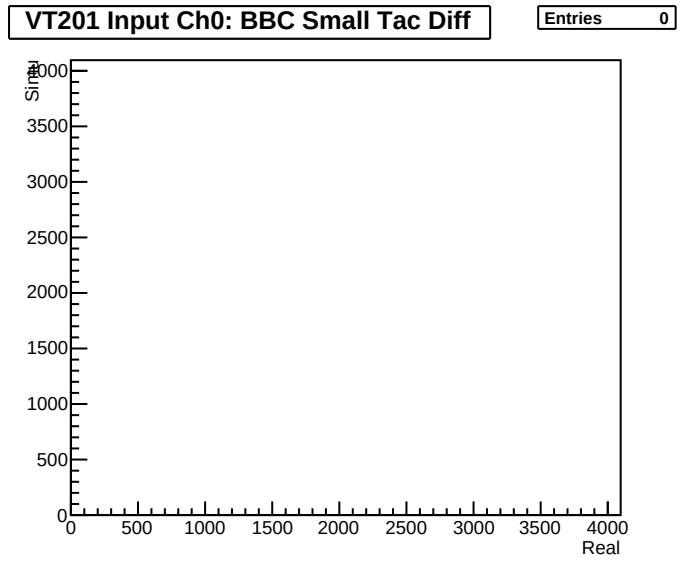

zdcWestTac
Entries6858036

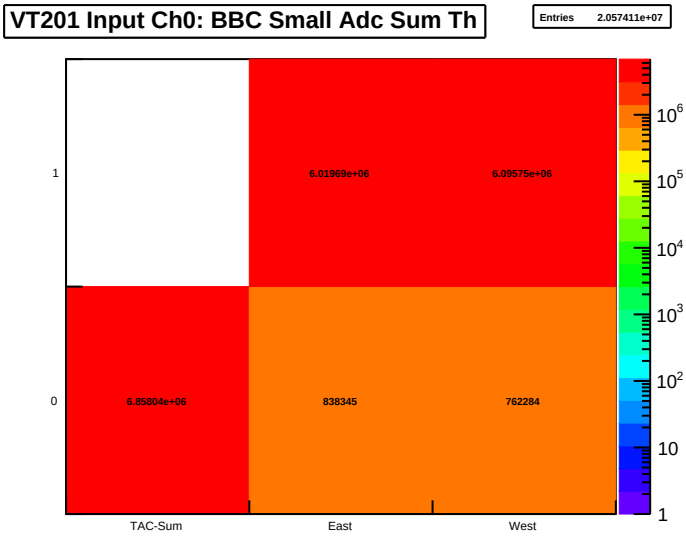

zdcWestTacVsSimu
Entries 827601
Data
Simu

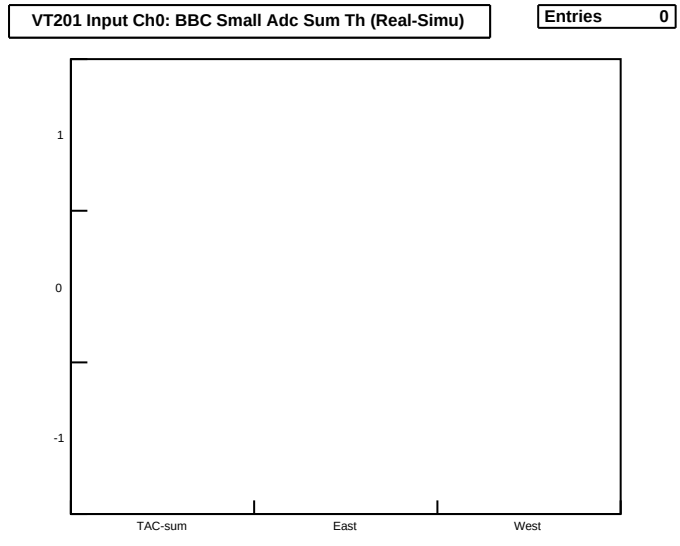

zdcAdcSum
Entries 8.229643e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

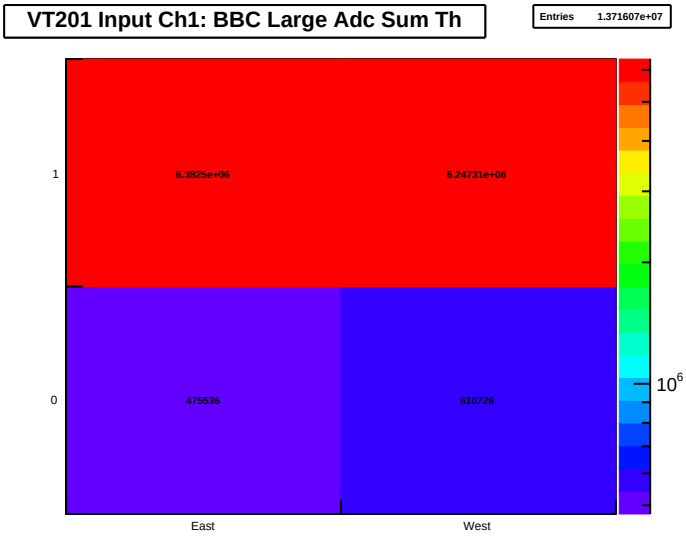

zdcAdcSumDiff
Entries 1.007641e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

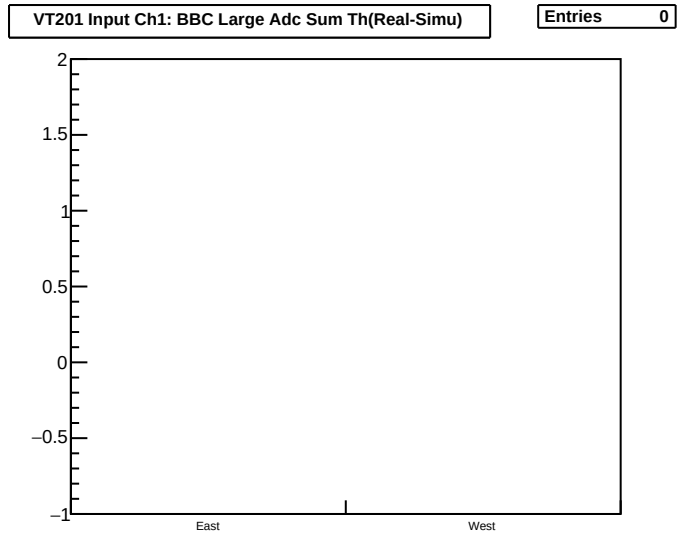

VT201 Input Ch0: BBC Small Tac Diff
Entries6858036
Tac


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

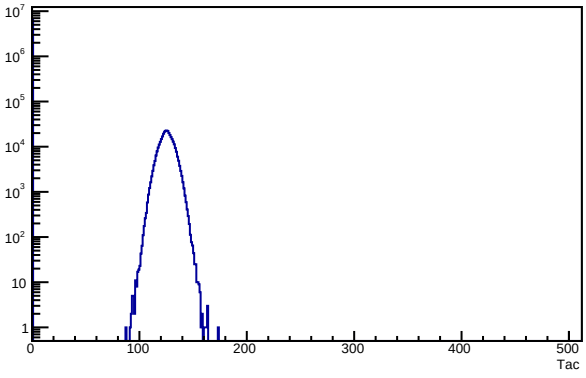

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.057411e+07
6.01969e+06
6.09575e+06
6.85804e+06
838345
762284
TAC-Sum
East
West


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

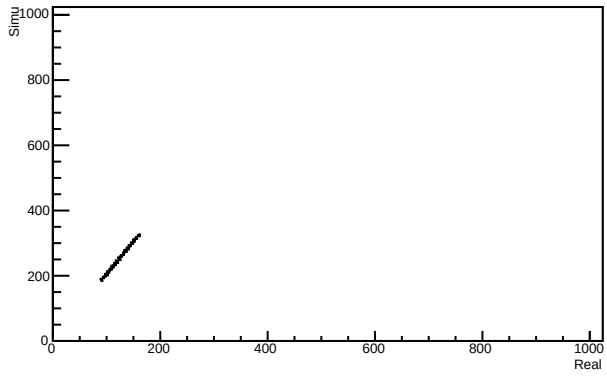

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.371607e+07
6.3825e+06
6.24731e+06
475536
610726
East
West


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

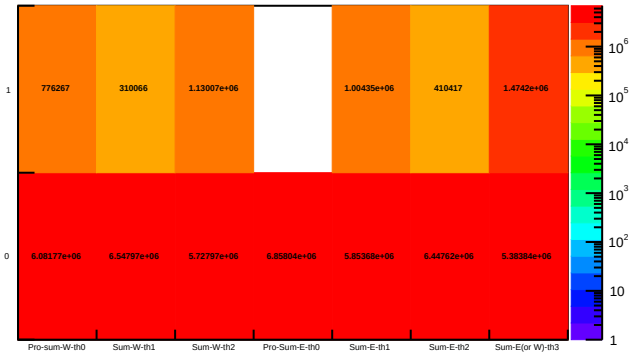
VT201 Input Ch2: ZDC Tac Diff



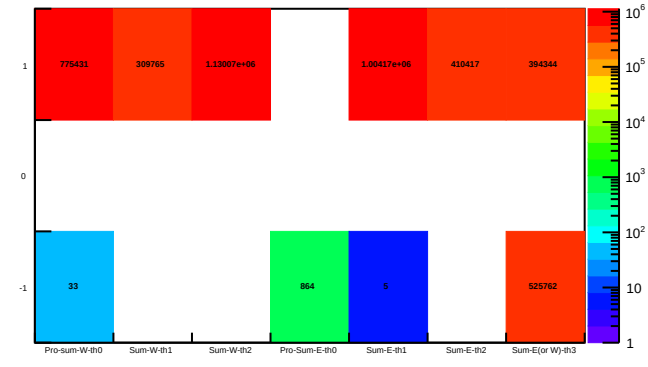
VT201 Input Ch2: ZDC Tac Diff



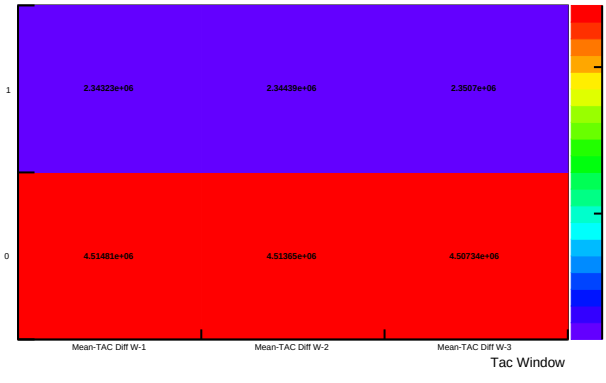
VT201 Input Ch2: ZDC Adc Sum Th



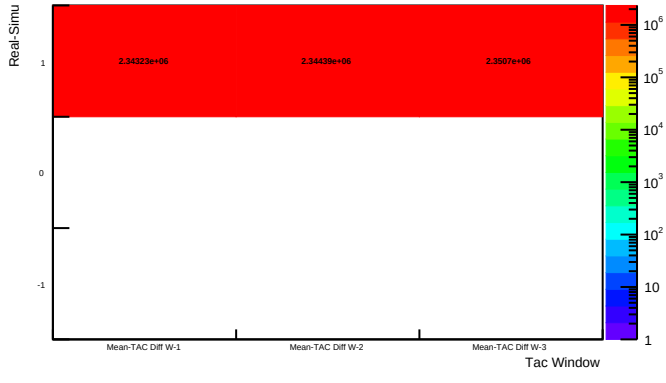
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



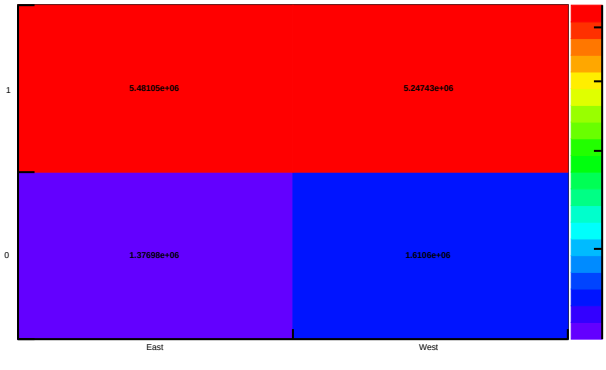
VT201 Input Ch4: VPD Tac Diff



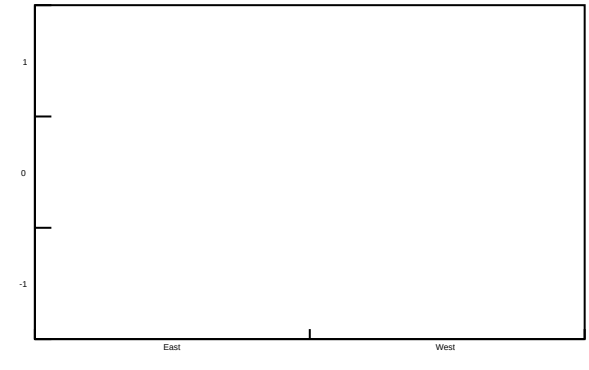
VT201 Input Ch4: VPD Tac Diff

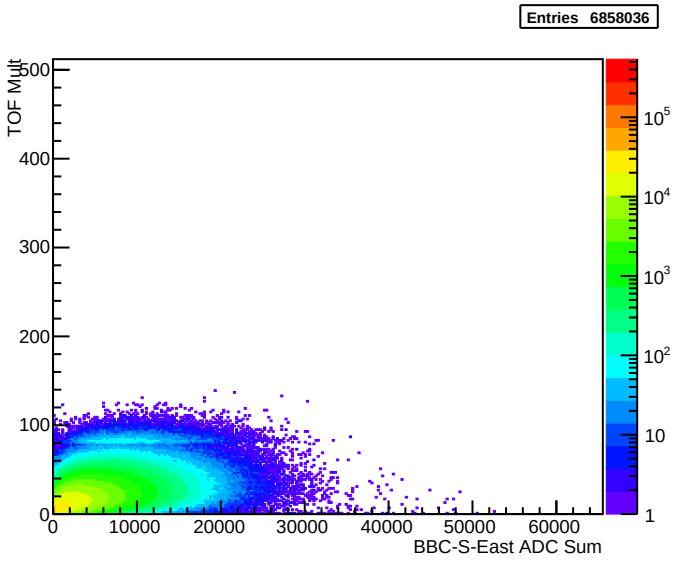


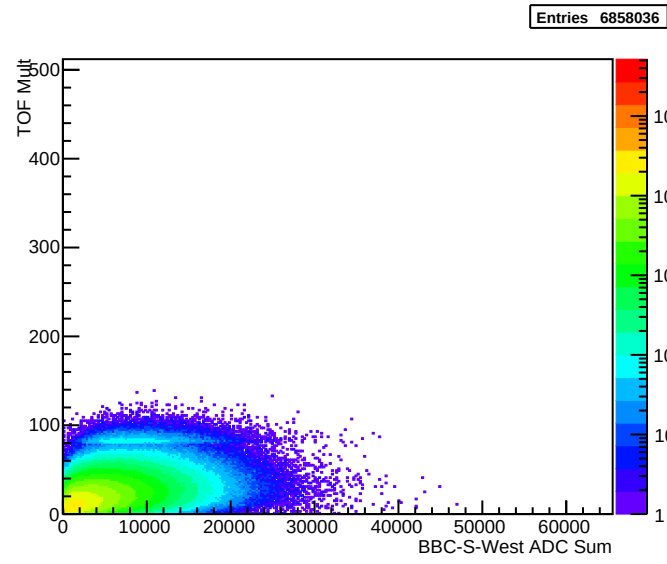
VT201 Input Ch4: VPD Adc Sum Th

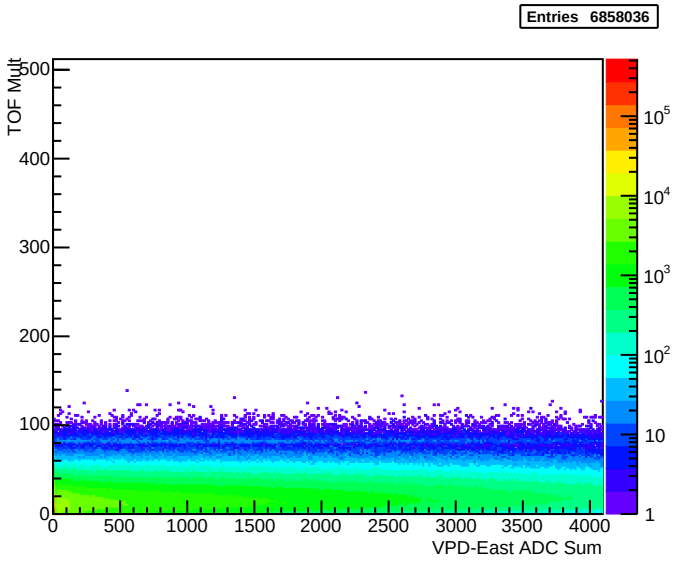


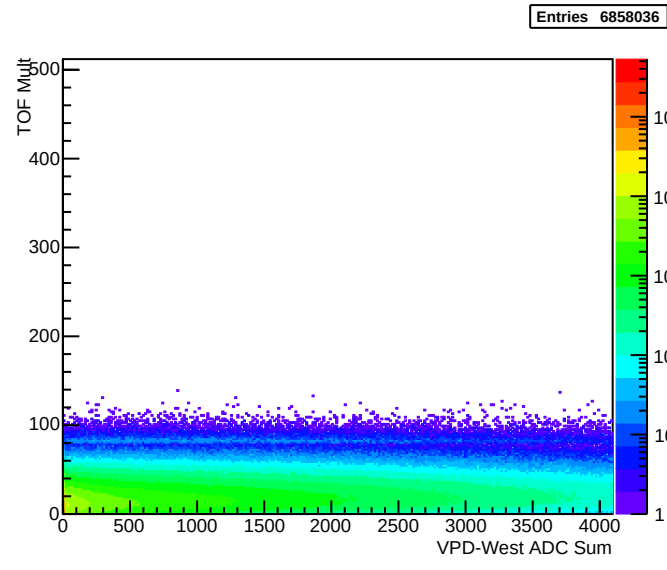
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

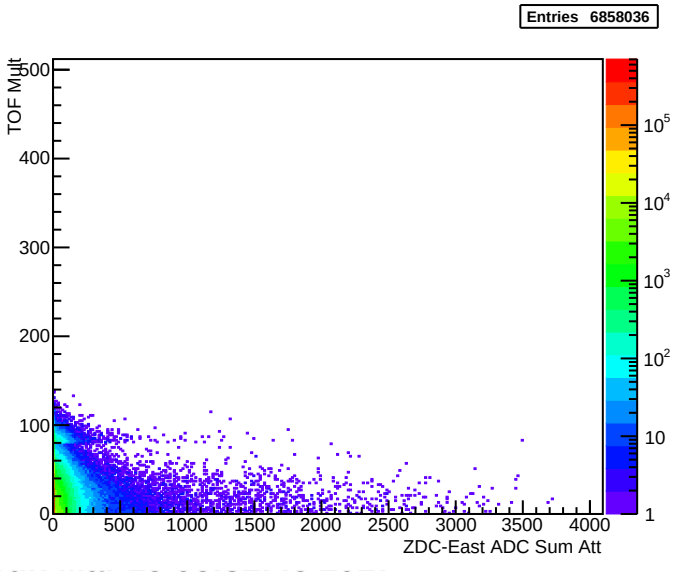


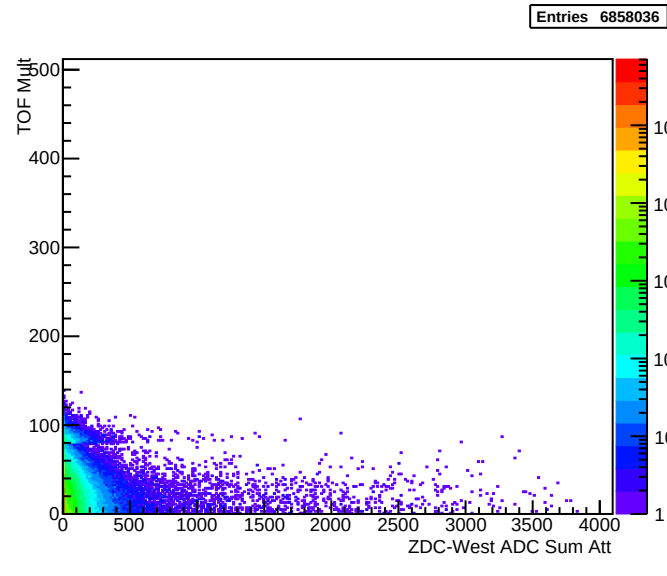

Entries 6858036
TOF Mult
BBC-S-East ADC Sum

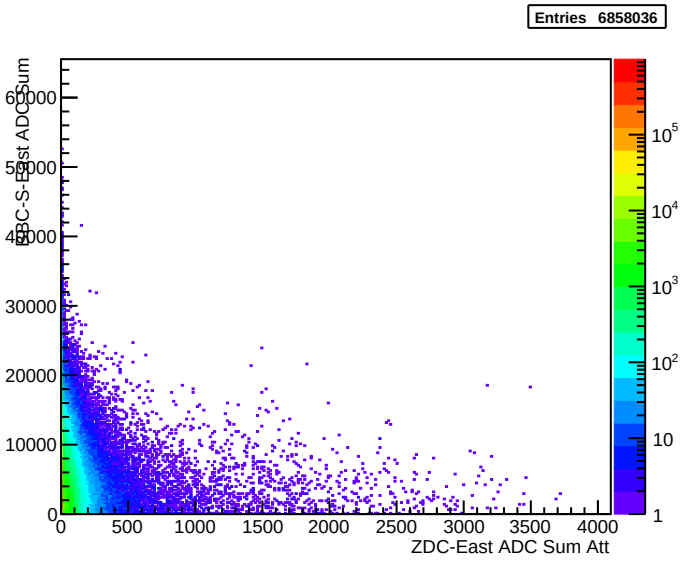

Entries 6858036
TOF Mult
BBC-S-West ADC Sum

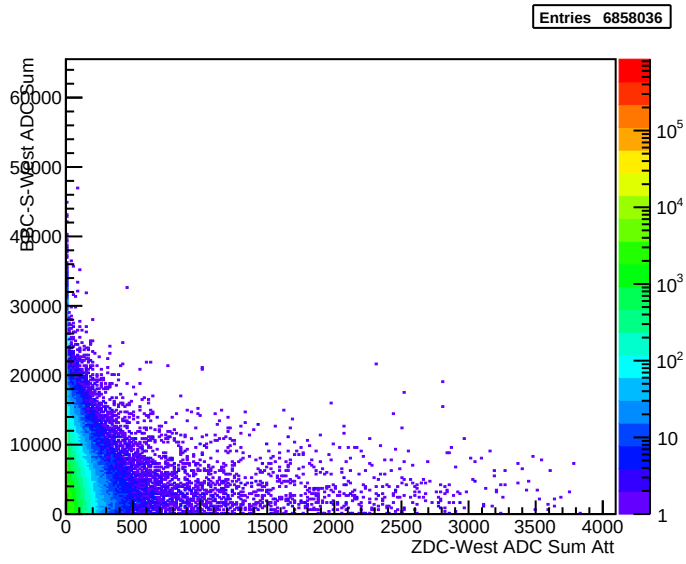

Entries 6858036
TOF Mult
VPD-East ADC Sum

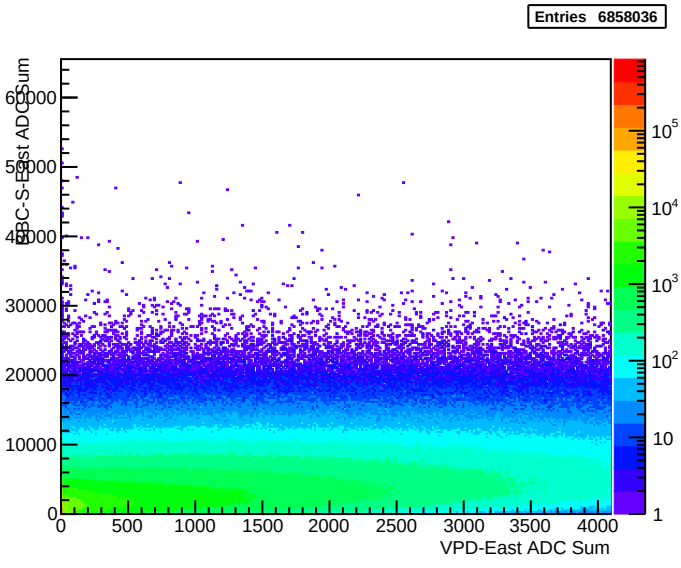

Entries 6858036
TOF Mult
VPD-West ADC Sum

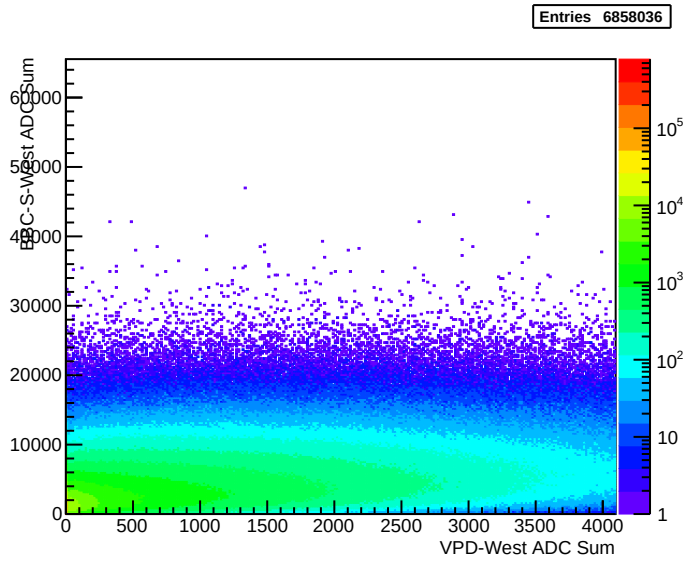

Entries 6858036
TOF Mult
ZDC-East ADC Sum Att

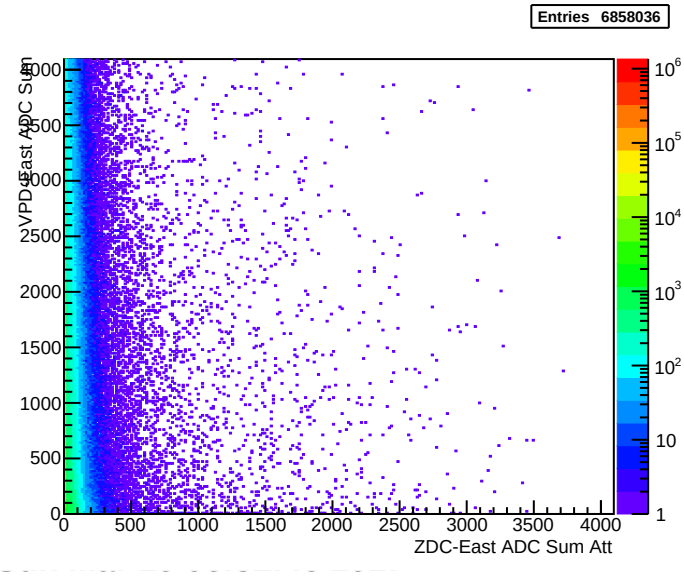

Entries 6858036
TOF Mult
ZDC-West ADC Sum Att

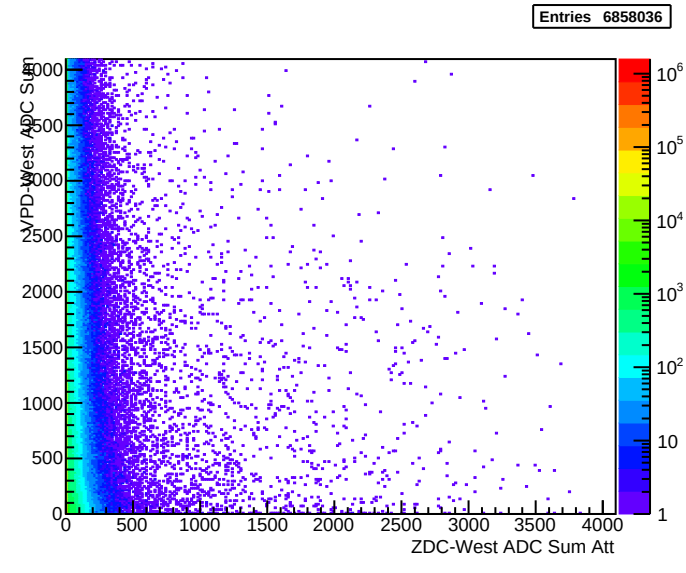

Entries 6858036
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

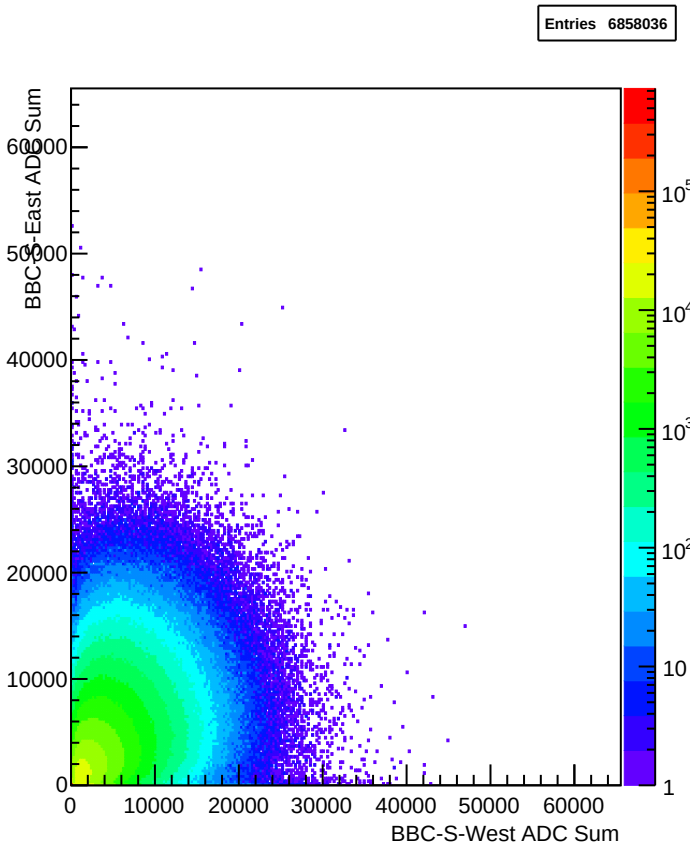

Entries 6858036
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

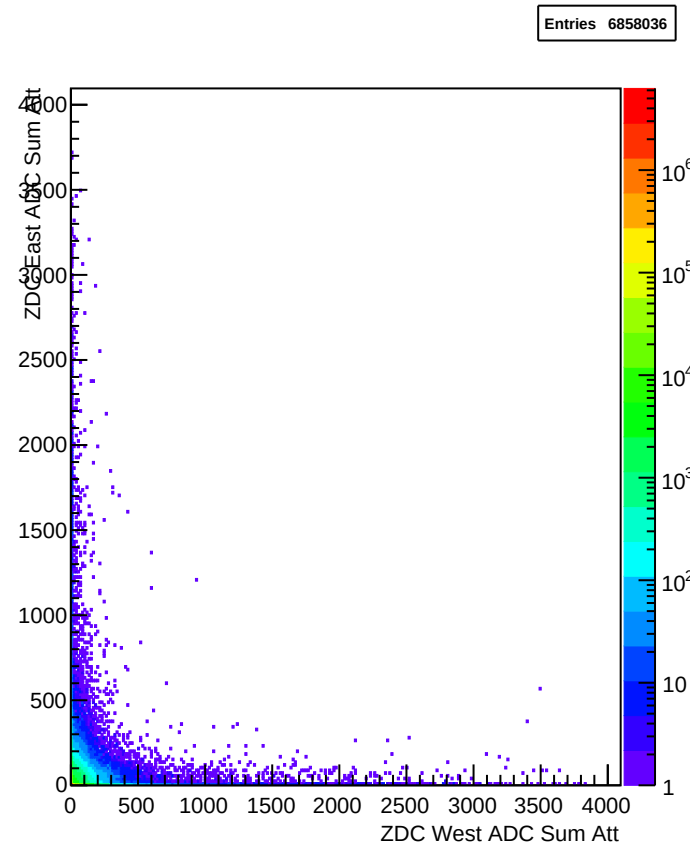

Entries 6858036
BBC-S-East ADC Sum
VPD-East ADC Sum

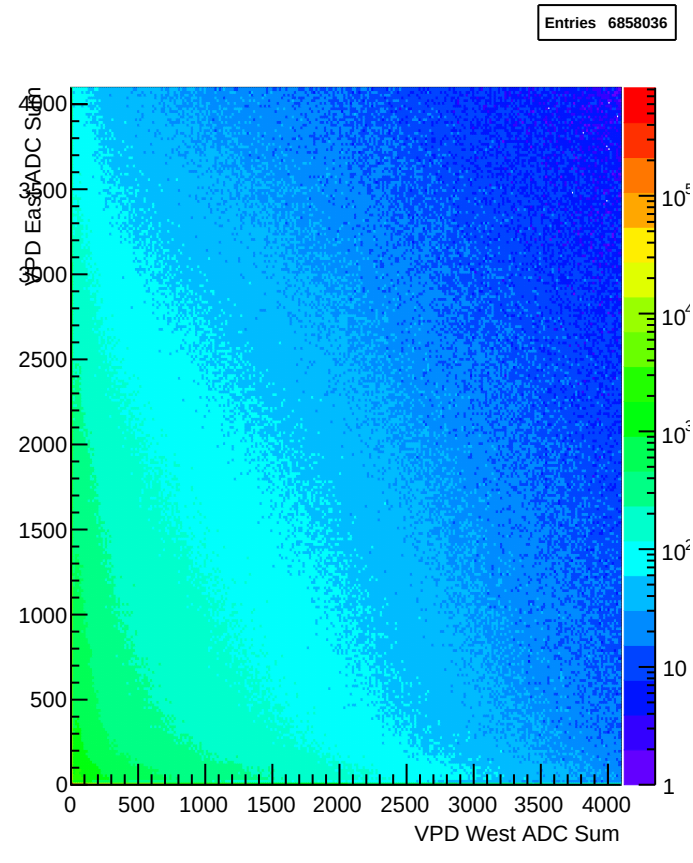

Entries 6858036
BBC-S-West ADC Sum
VPD-West ADC Sum

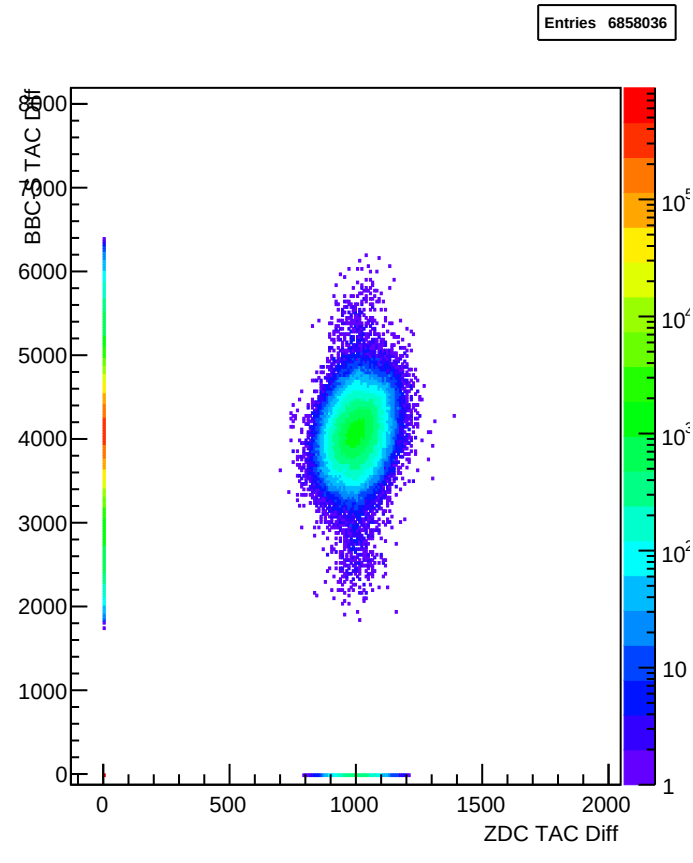

Entries 6858036
VPD-East ADC Sum
ZDC-East ADC Sum Att

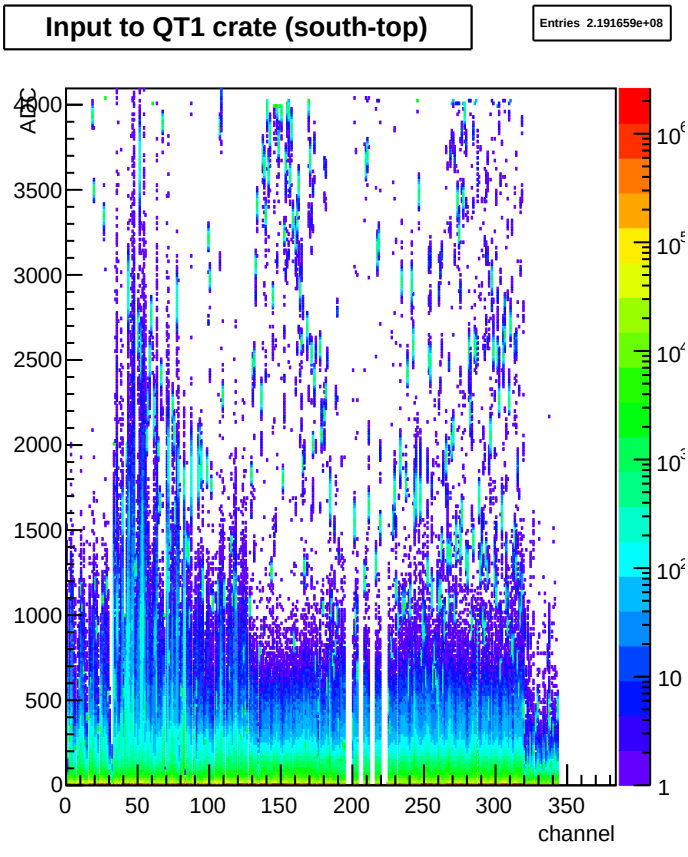

Entries 6858036
VPD-West ADC Sum
ZDC-West ADC Sum Att

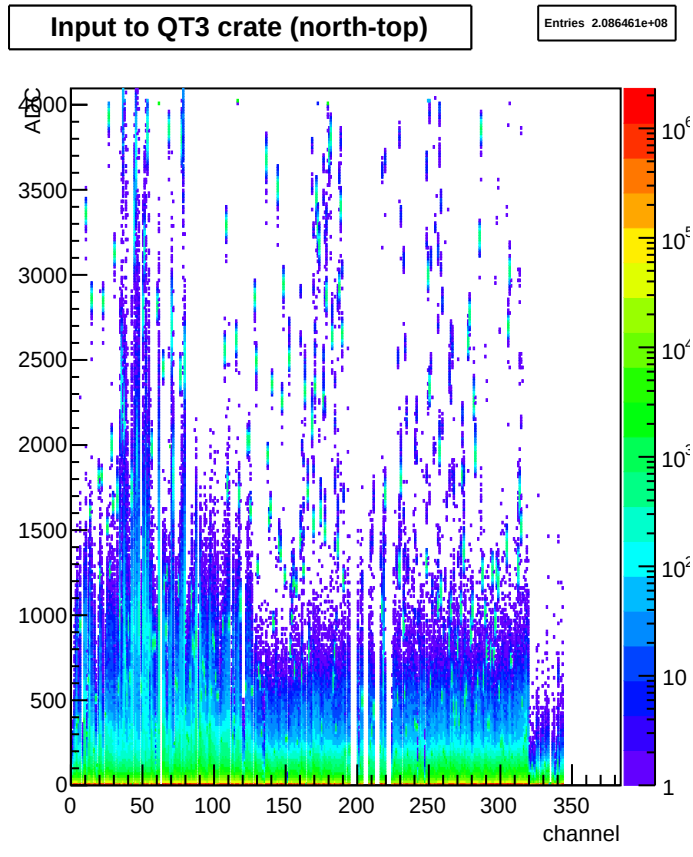

Entries 6858036
BBC-S-East ADC Sum
BBC-S-West ADC Sum

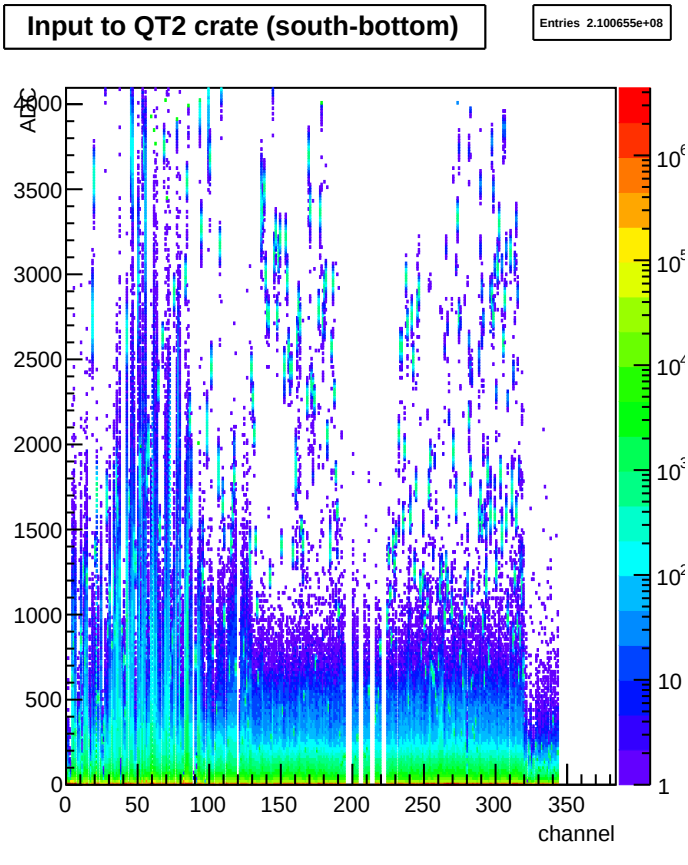

Entries 6858036
ZDC East ADC Sum Att
ZDC West ADC Sum Att

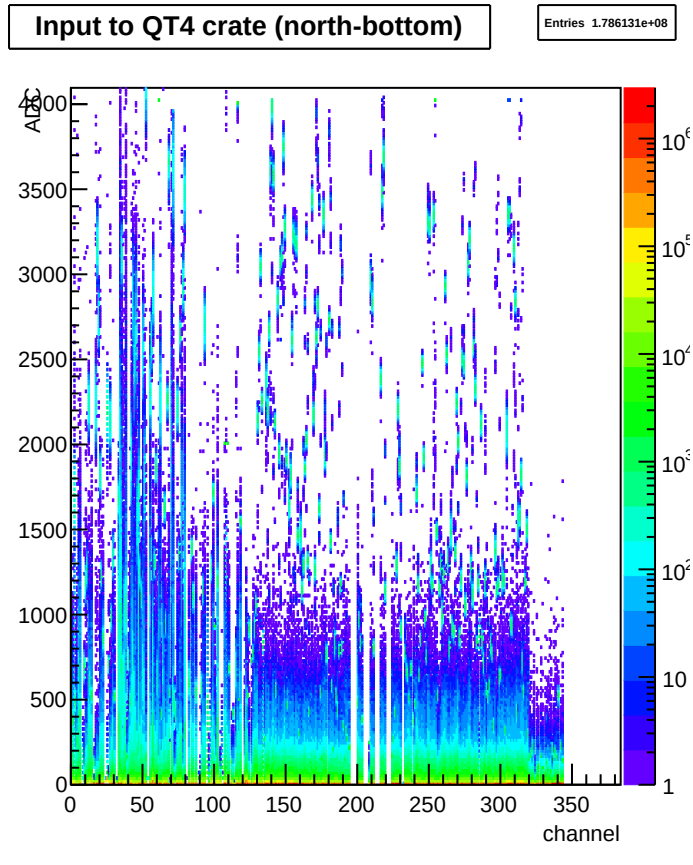

Entries 6858036
VPD East ADC Sum
VPD West ADC Sum

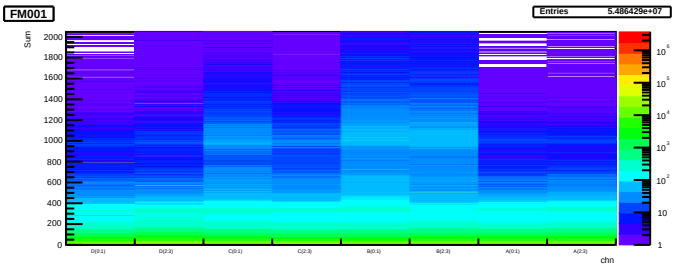

Entries 6858036
BBC-S TAC Diff
ZDC TAC Diff

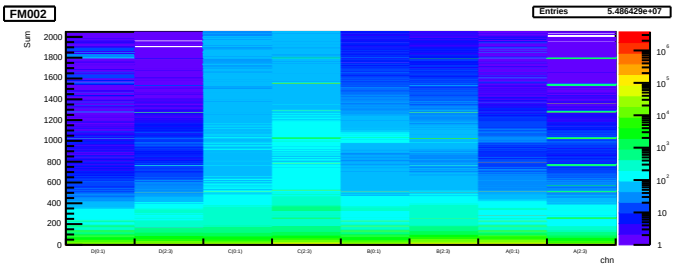

Input to QT1 crate (south-top)
Entries 2.191659e+08
ADC
channel

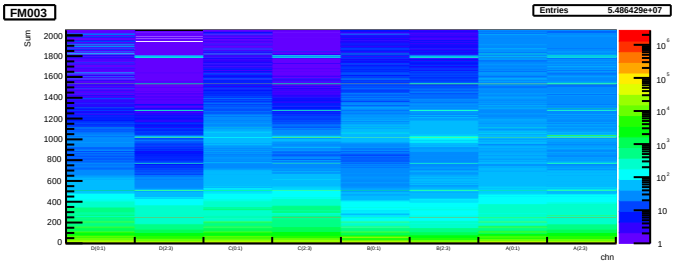

Input to QT3 crate (north-top)
Entries 2.086461e+08
ADC
channel

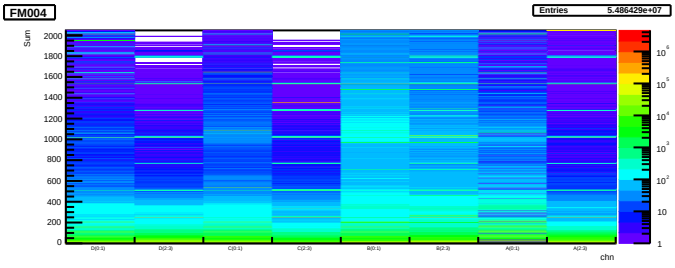

Input to QT2 crate (south-bottom)
Entries 2.100655e+08
ADC
channel

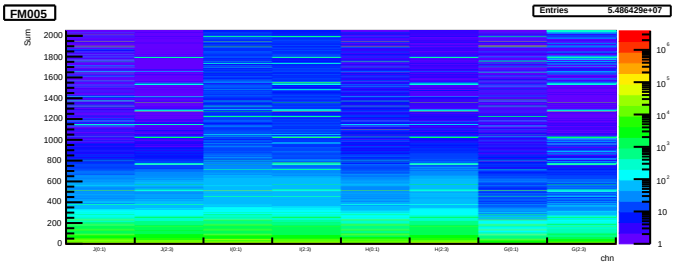

Input to QT4 crate (north-bottom)
Entries 1.786131e+08
ADC
channel

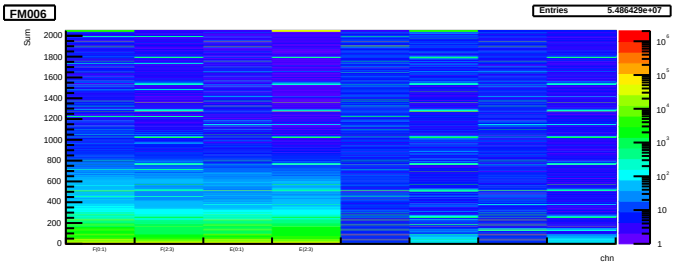

FM001
Entries 5.486429e+07
Sum
chn

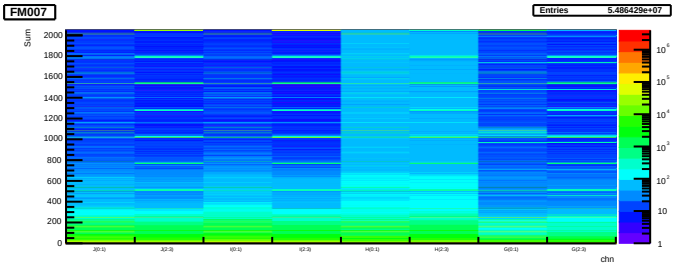

FM002
Entries 5.486429e+07
Sum
chn

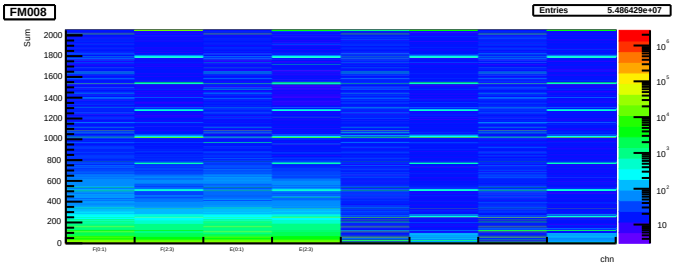

FM003
Entries 5.486429e+07
Sum
chn

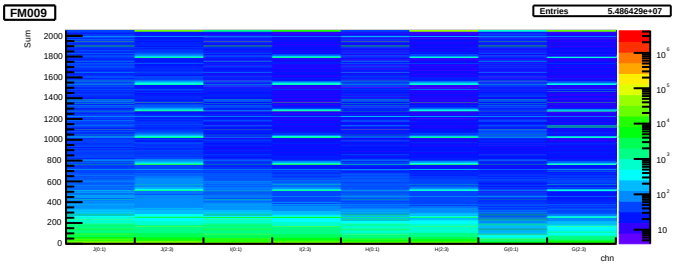

FM004
Entries 5.486429e+07
Sum
chn

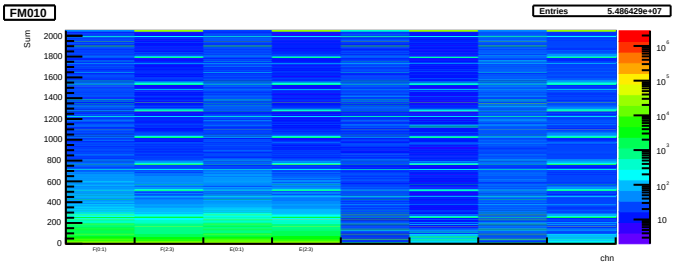

FM005
Entries 5.486429e+07
Sum
chn

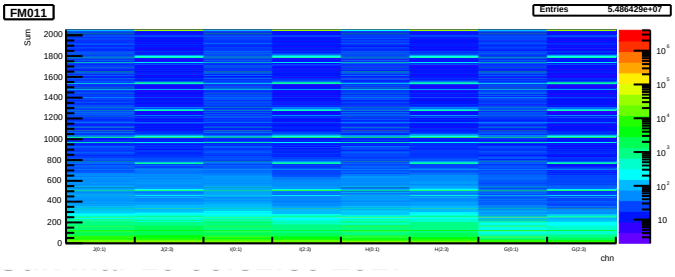

FM006
Entries 5.486429e+07
Sum
chn

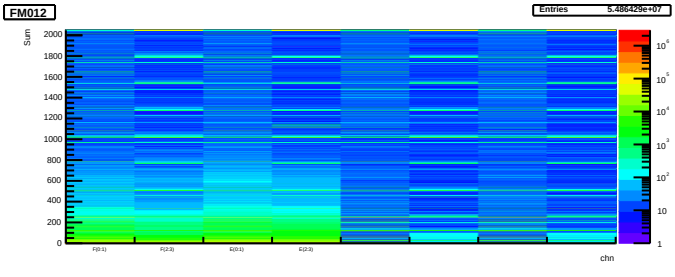

FM007
Entries 5.486429e+07
Sum
chn

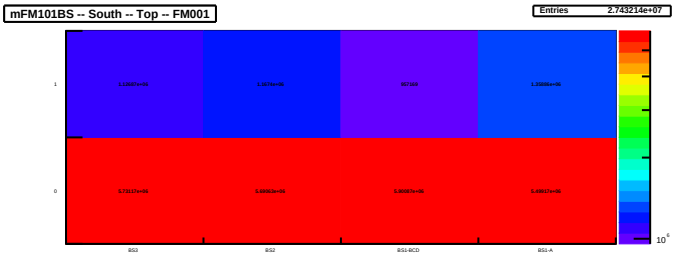

FM008
Entries 5.486429e+07
Sum
chn

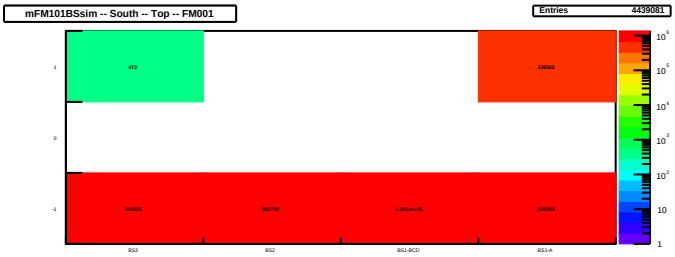

FM009
Entries 5.486429e+07
Sum
chn


FM010
Entries 5.486429e+07
Sum
chn


FM011
Entries 5.486429e+07
Sum
chn


FM012
Entries 5.486429e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.743214e+07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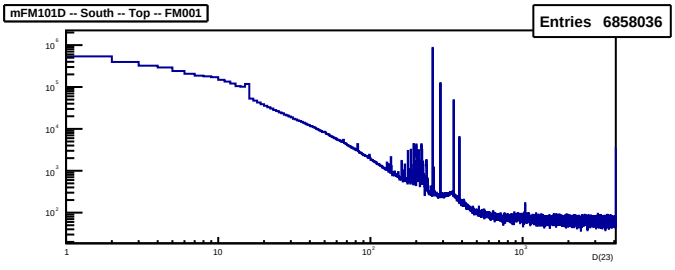
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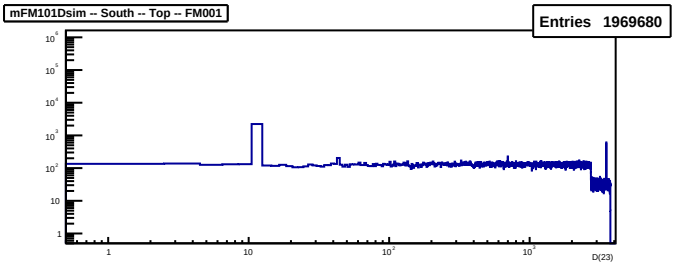
Entries 6858036
D(23)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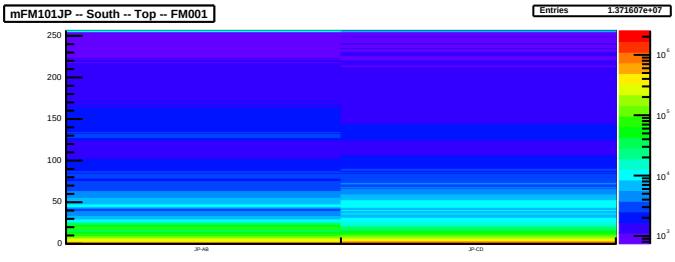
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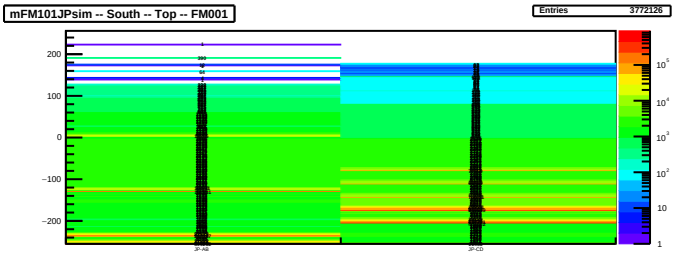
Entries 1.371607e+07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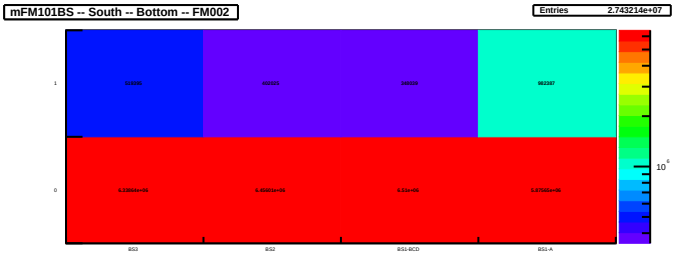
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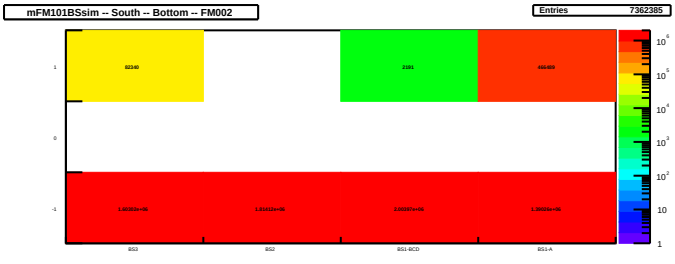
Entries 2.743214e+07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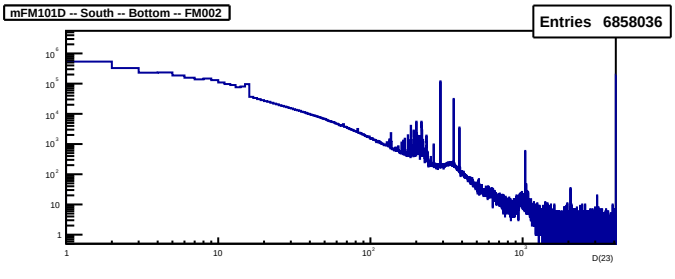
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Entries 6858036
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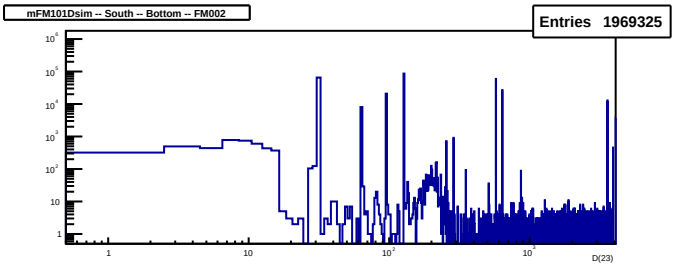
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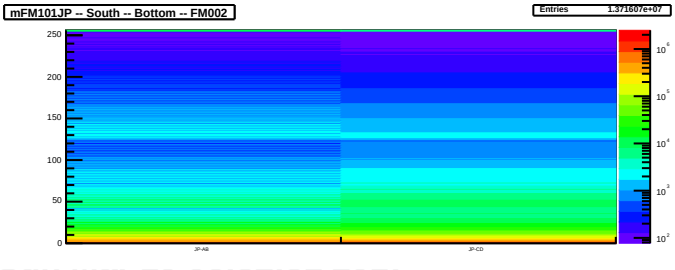
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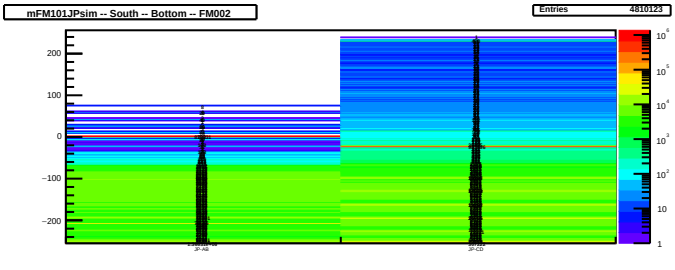
Entries 1.371607e+07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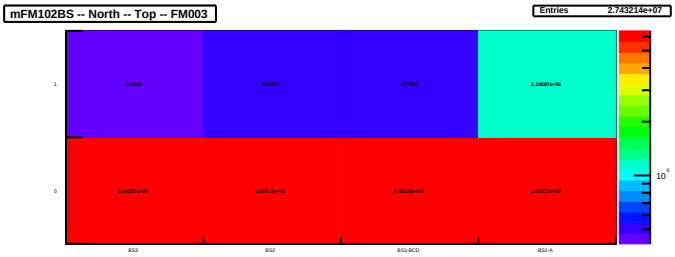
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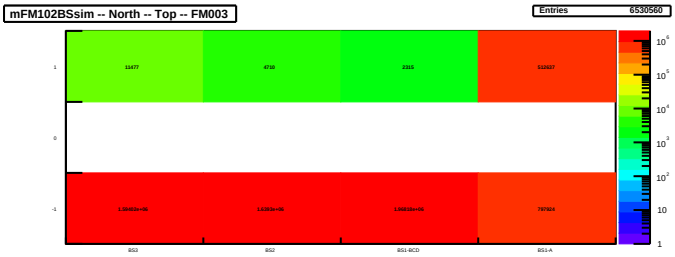
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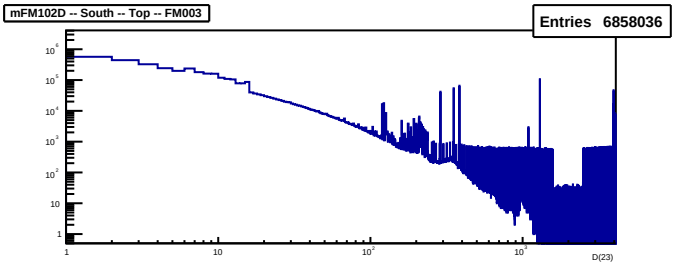
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Entries 6858036
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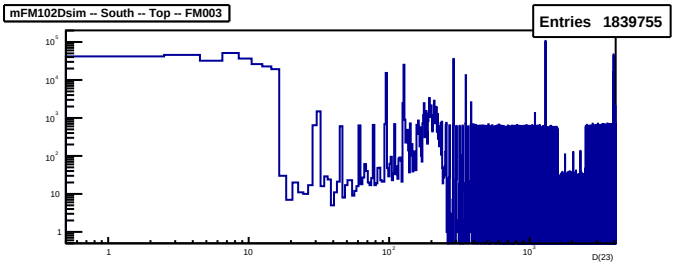
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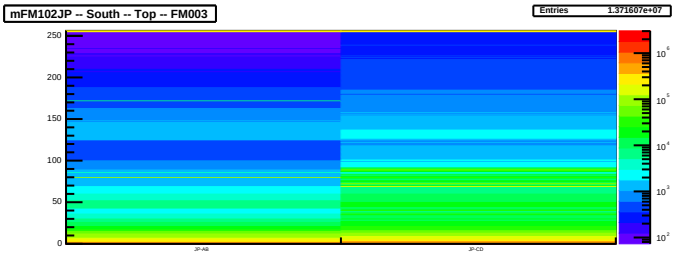
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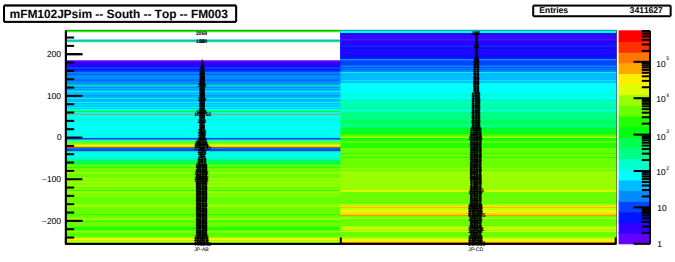
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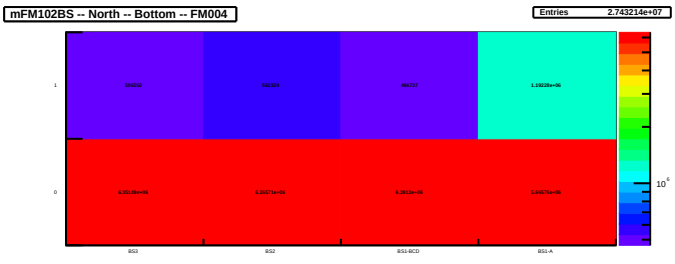
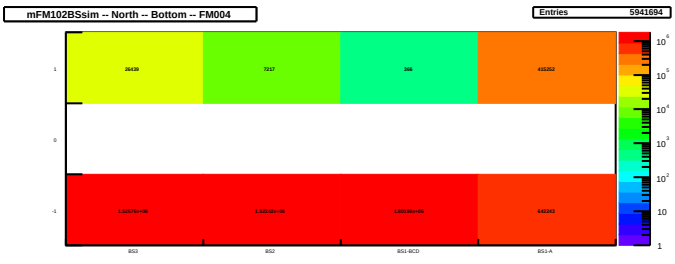

mFM102BS -- North -- Bottom -- FM004
Entries 2.743214e+07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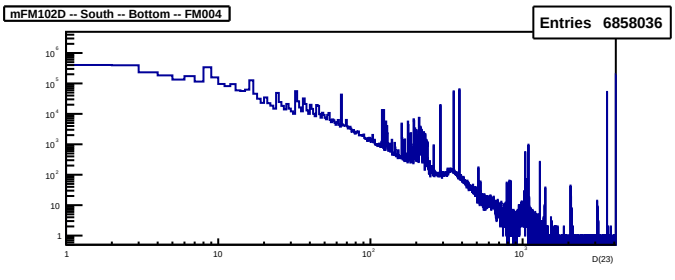
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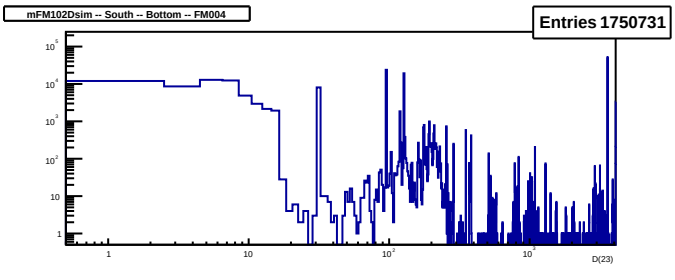
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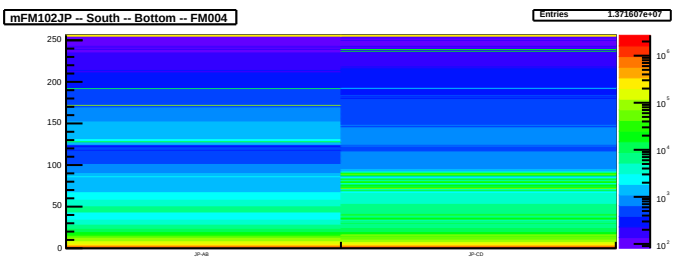
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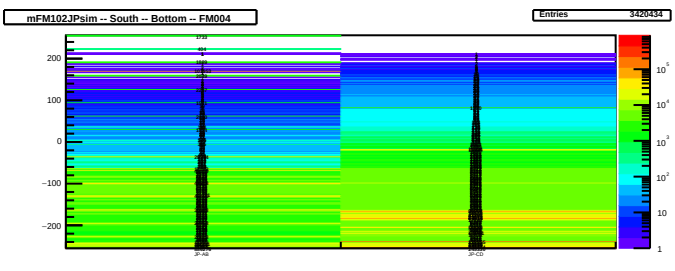
Entries 1.371607e+07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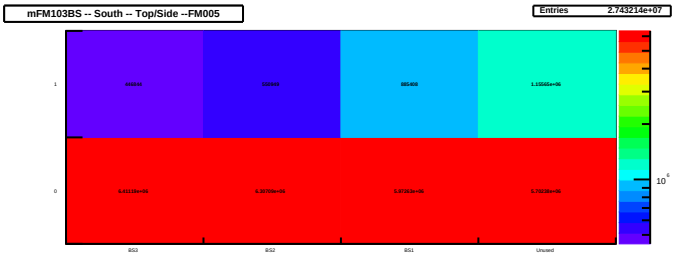
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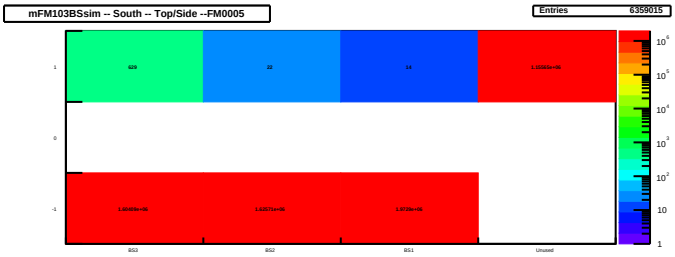
Entries 2.743214e+07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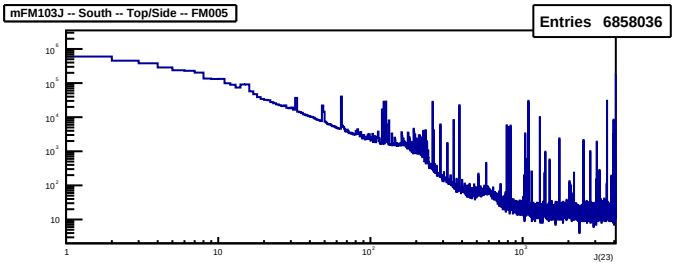
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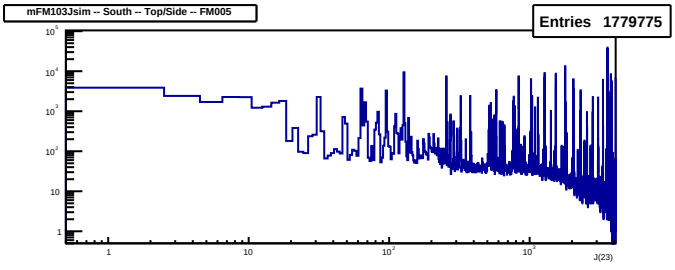
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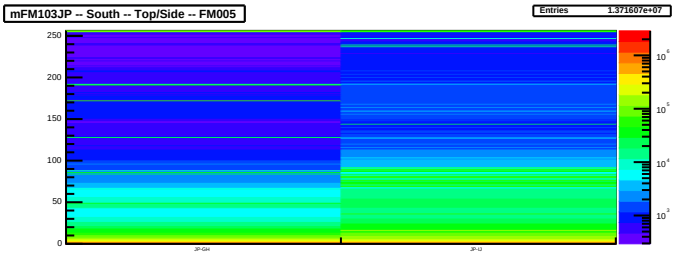
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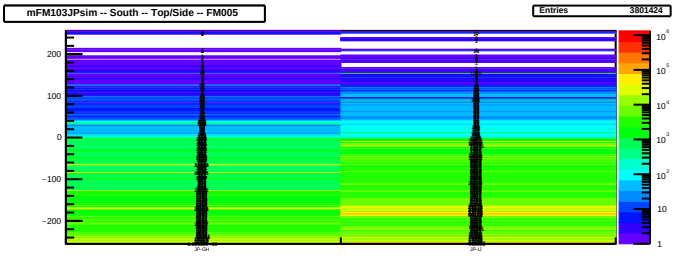
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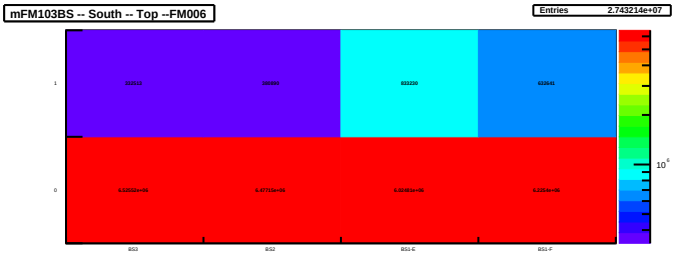
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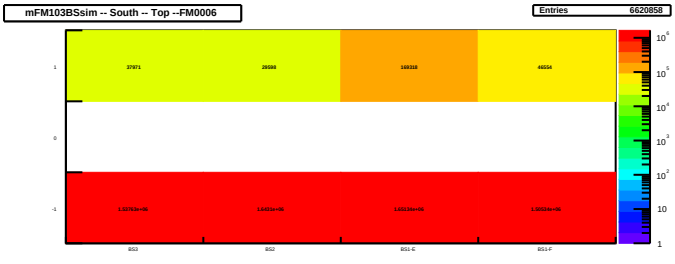
Entries 2.743214e+07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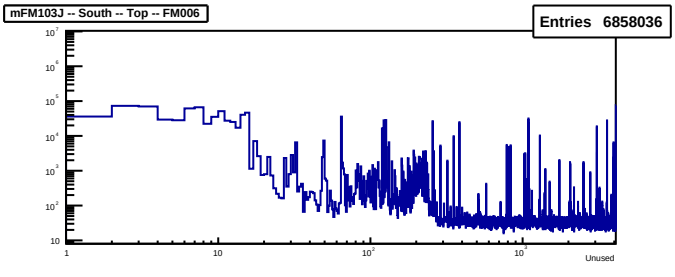
mFM103J -- South -- Top -- FM006
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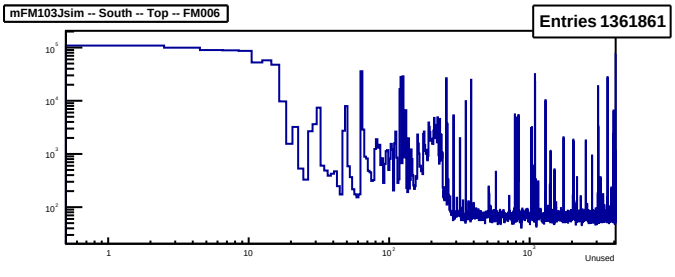
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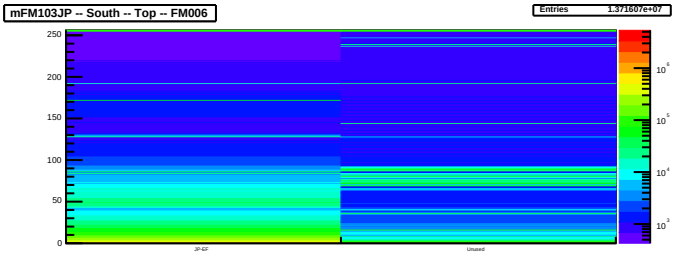
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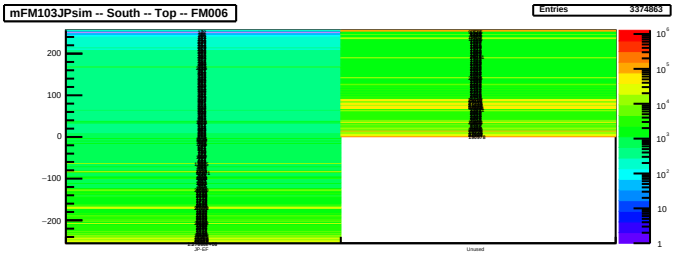
Entries 1.371607e+07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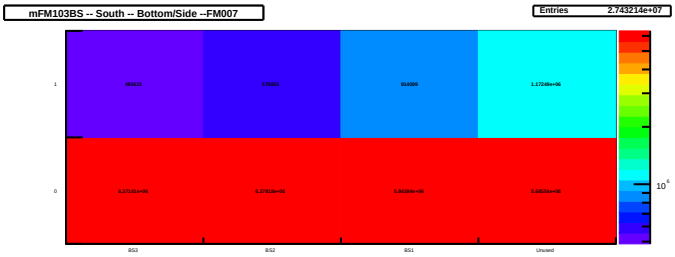
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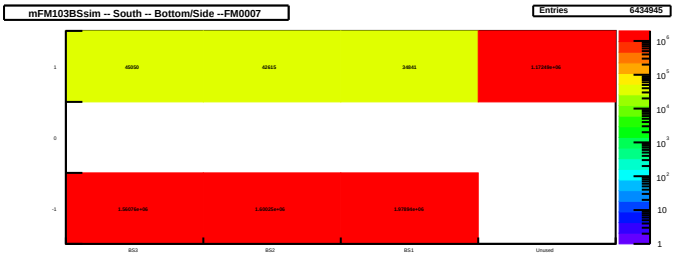
Entries 2.743214e+07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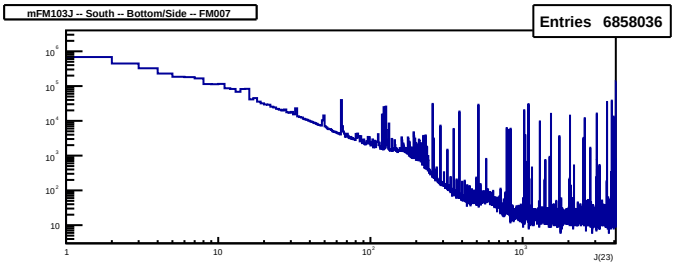
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Entries 6858036
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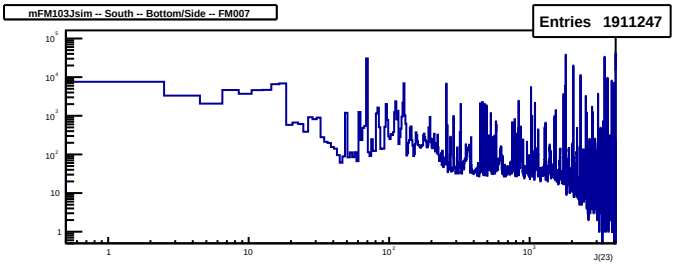
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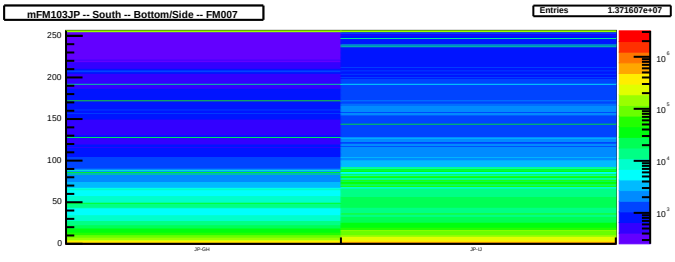
J(23)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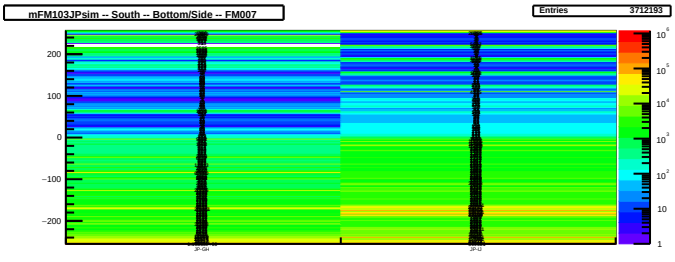
Entries 1.371607e+07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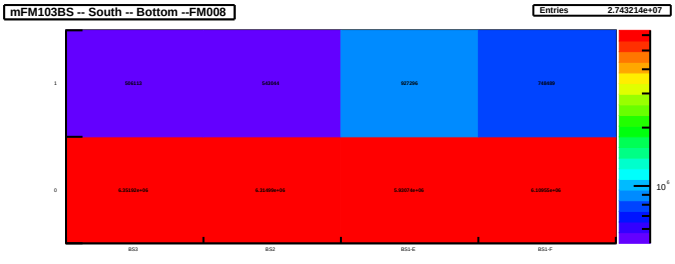
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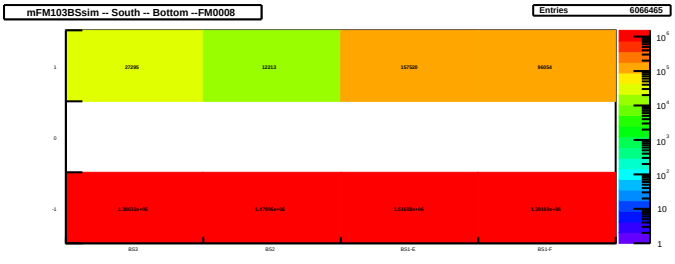
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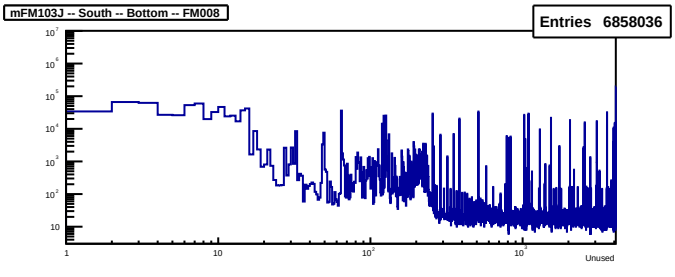
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Entries 6858036
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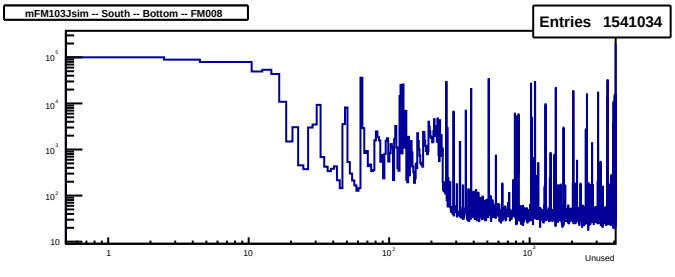
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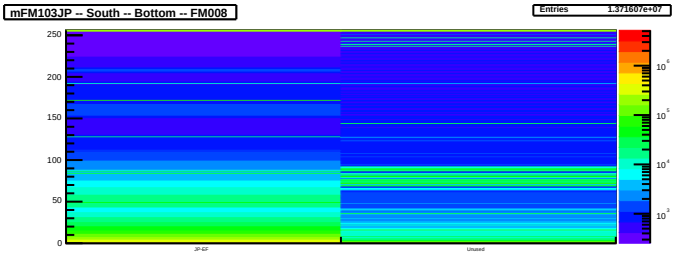
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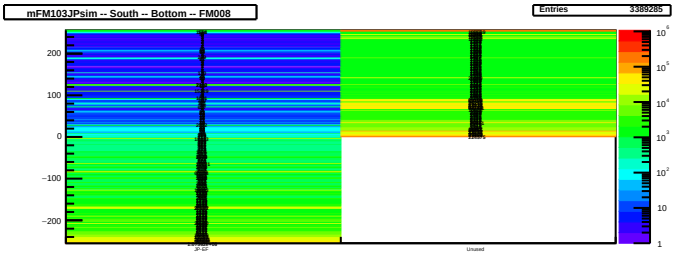
Entries 1.371607e+07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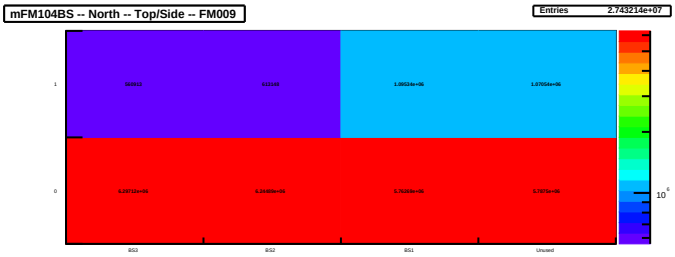
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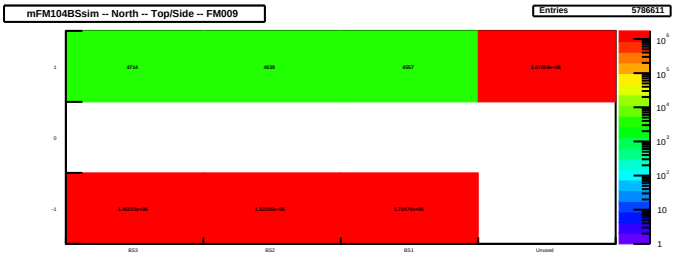
Entries 2.743214e+07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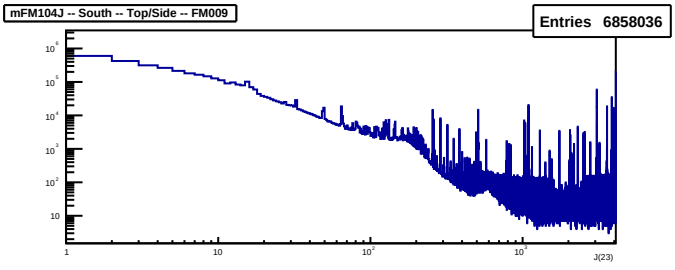
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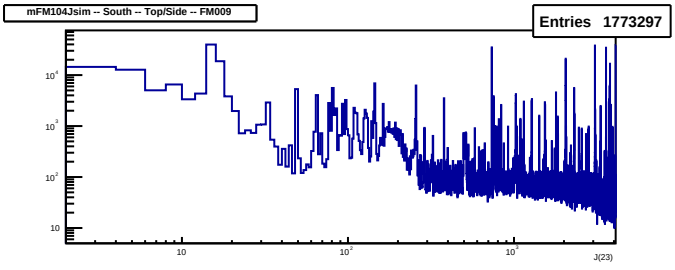
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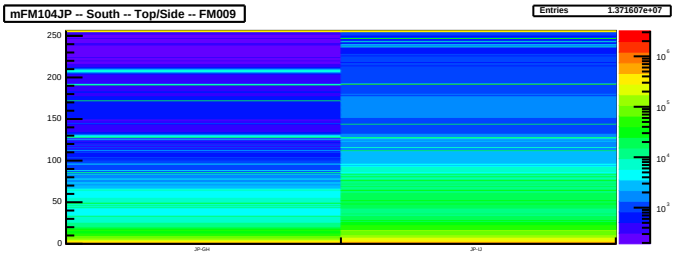
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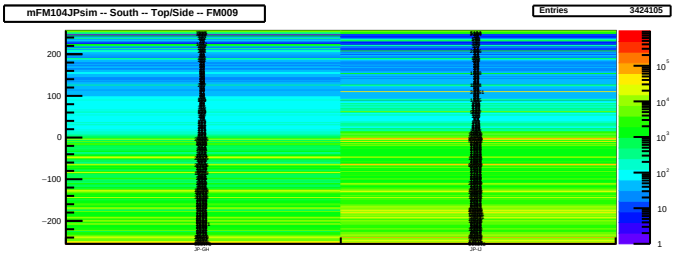
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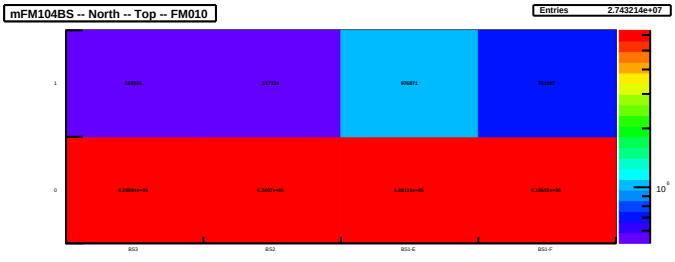
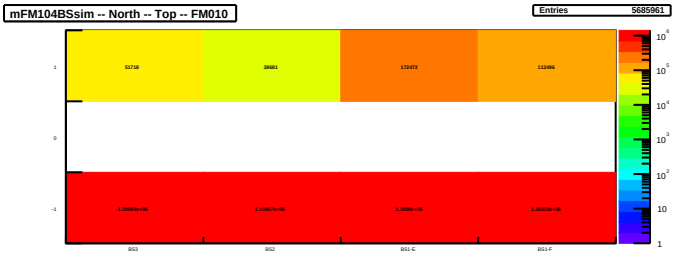
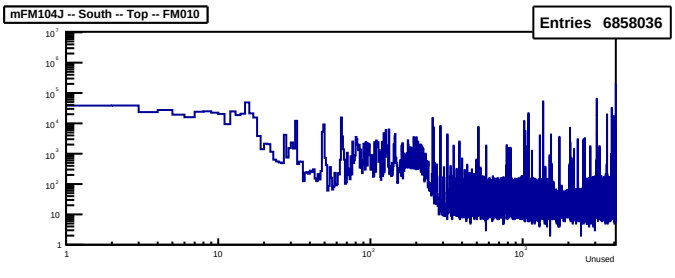
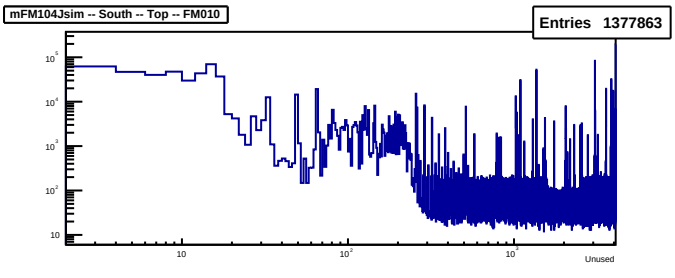
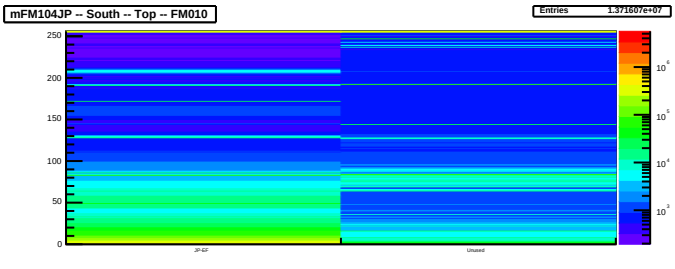
Entries 3424105

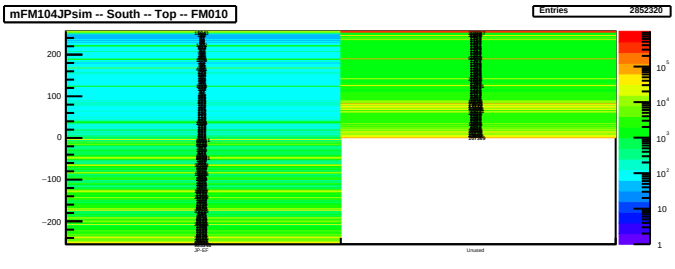

mFM104BS -- North -- Top -- FM010
Entries 2.743214e+07

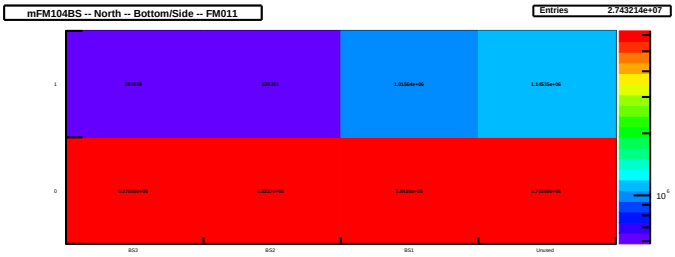

mFM104BSsim -- North -- Top -- FM010
Entries 5685961

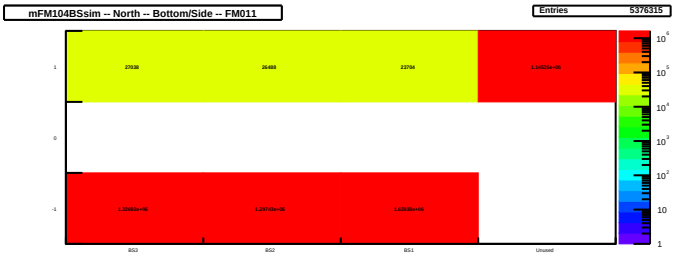

mFM104J -- South -- Top -- FM010
Entries 6858036
Unused

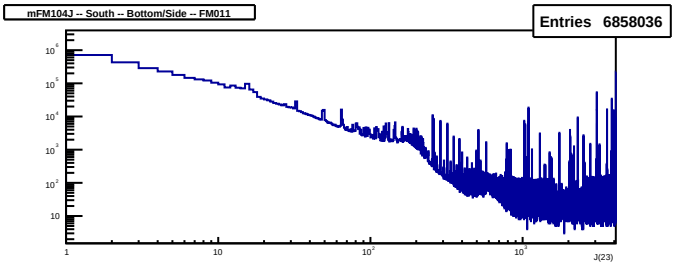

mFM104Jsim -- South -- Top -- FM010
Entries 1377863
Unused

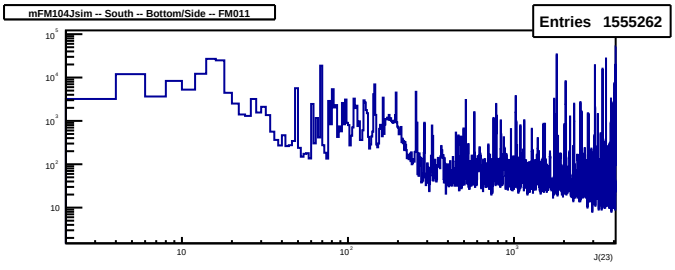

mFM104JP -- South -- Top -- FM010
Entries 1.371607e+07

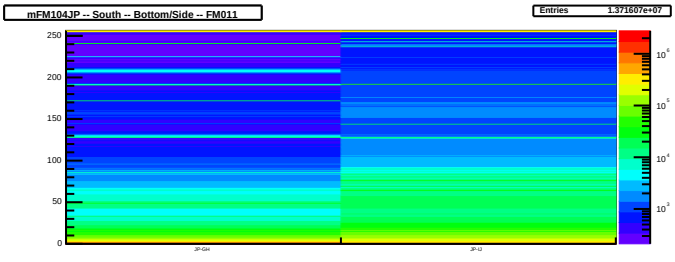

mFM104JPsim -- South -- Top -- FM010
Entries 2852320

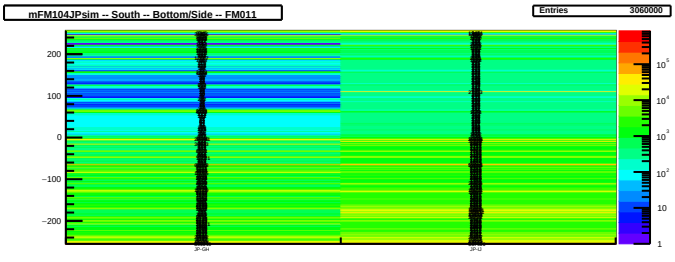

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.743214e+07

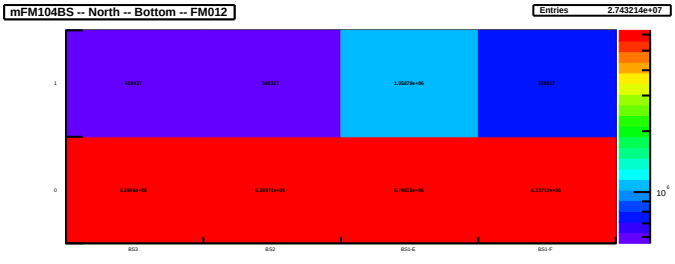

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5376315

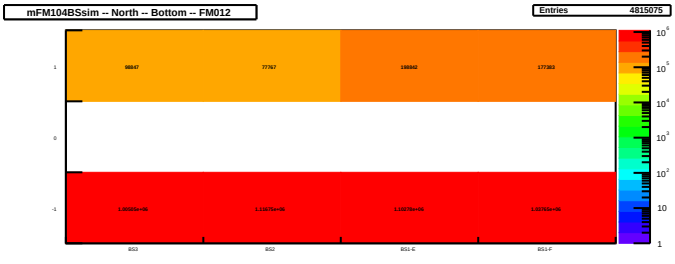

mFM104J -- South -- Bottom/Side -- FM011
Entries 6858036
J(23)

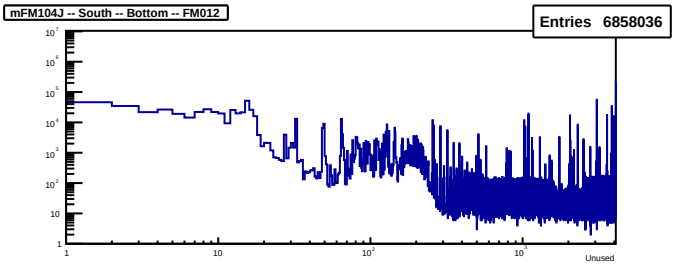

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1555262
J(23)

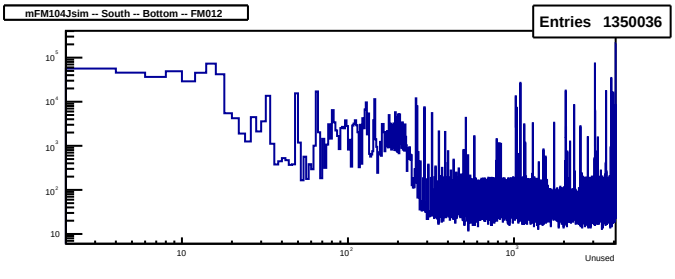

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.371607e+07

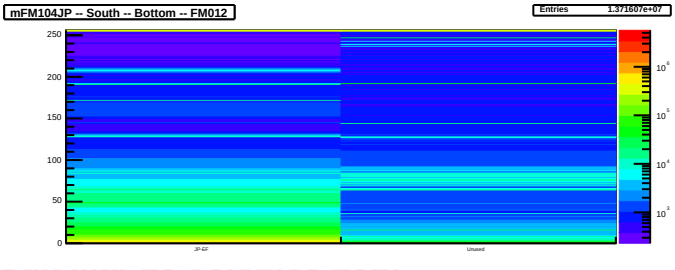

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3060000

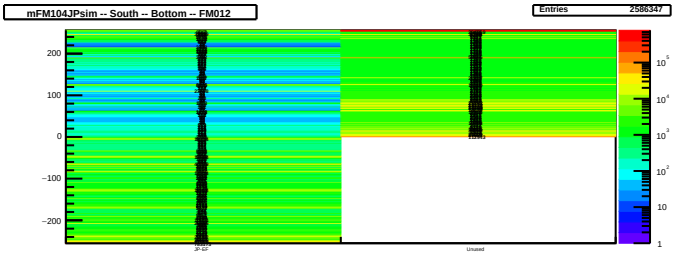

mFM104BS -- North -- Bottom -- FM012
Entries 2.743214e+07

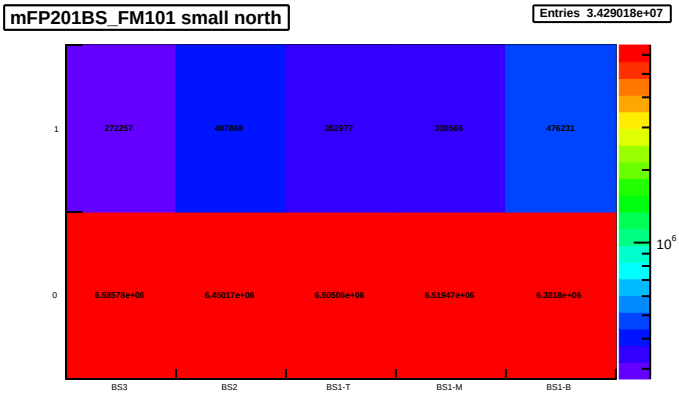

mFM104BSsim -- North -- Bottom -- FM012
Entries 4815075

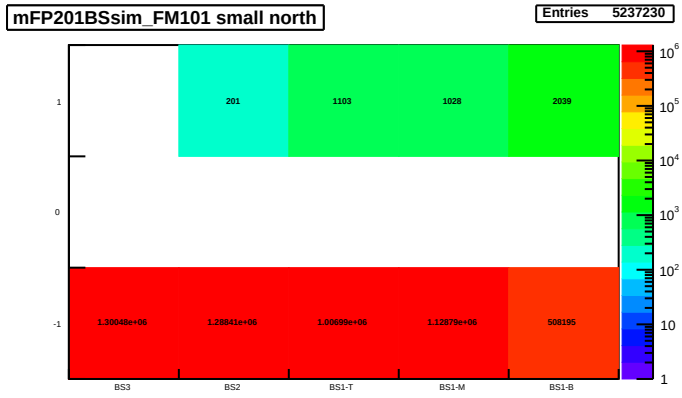

mFM104J -- South -- Bottom -- FM012
Entries 6858036
Unused

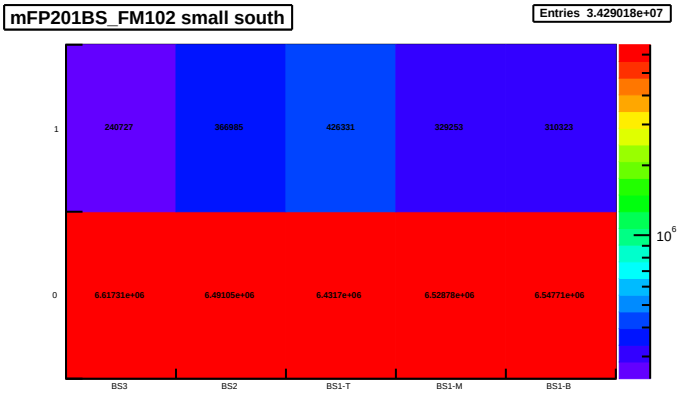

mFM104Jsim -- South -- Bottom -- FM012
Entries 1350036
Unused

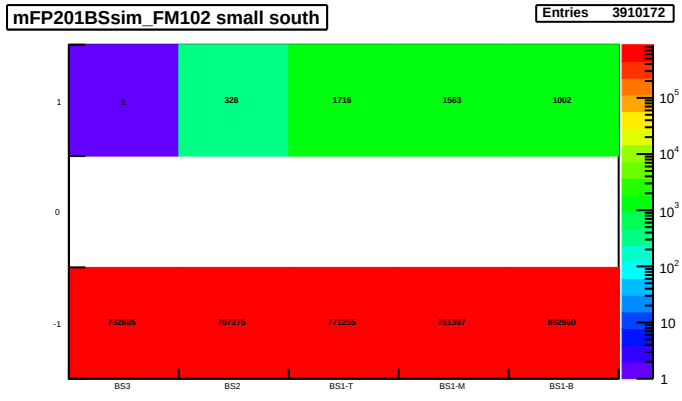

mFM104JP -- South -- Bottom -- FM012
Entries 1.371607e+07

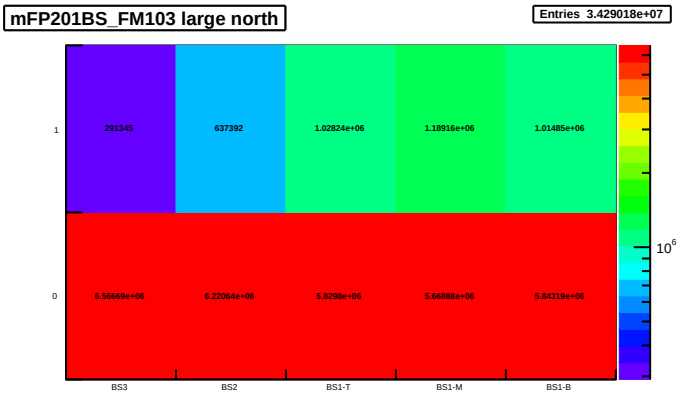

mFM104JPsim -- South -- Bottom -- FM012
Entries 2586347

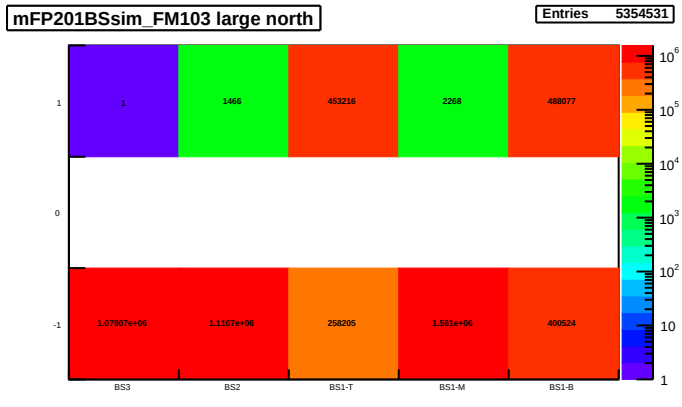

mFP201BS_FM101 small north
Entries 3.429018e+07
1
0
272257
407868
352977
338566
476231
6.58578e+06
6.45017e+06
6.50506e+06
6.51947e+06
6.3818e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

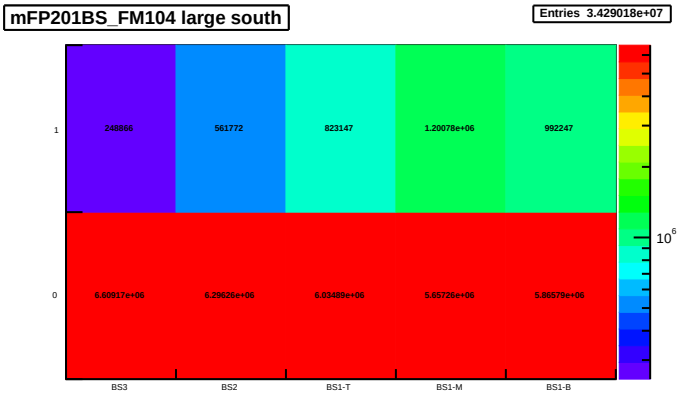

mFP201BSsim_FM101 small north
Entries 5237230
1
0
-1
201
1103
1028
2039
1.30048e+06
1.28841e+06
1.00699e+06
1.12979e+06
508195
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

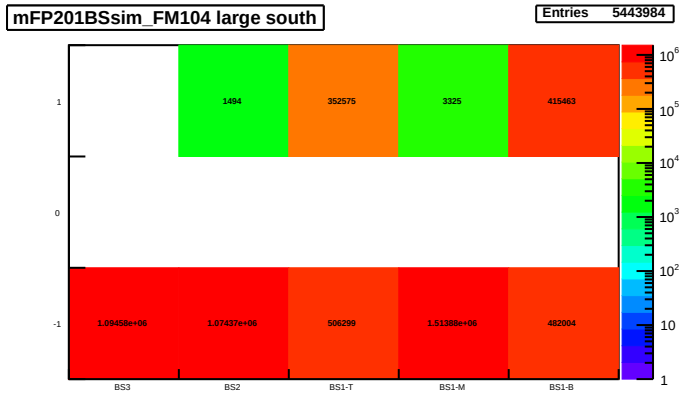

mFP201BS_FM102 small south
Entries 3.429018e+07
1
0
240727
366985
426331
329253
310323
6.61731e+06
6.49105e+06
6.4317e+06
6.52878e+06
6.54771e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

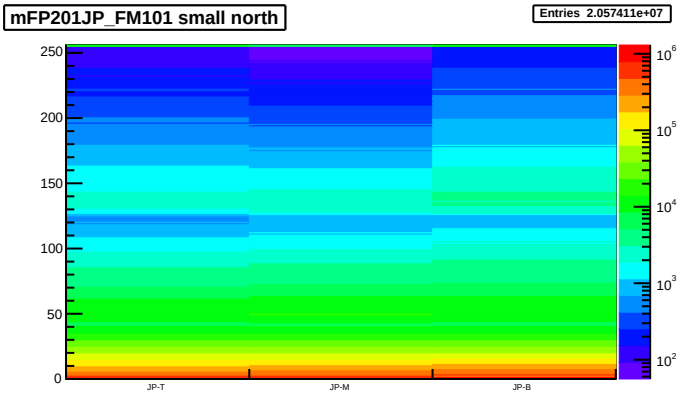

mFP201BSsim_FM102 small south
Entries 3910172
1
0
-1
1
328
1716
1563
1002
732685
767275
771255
751387
882960
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

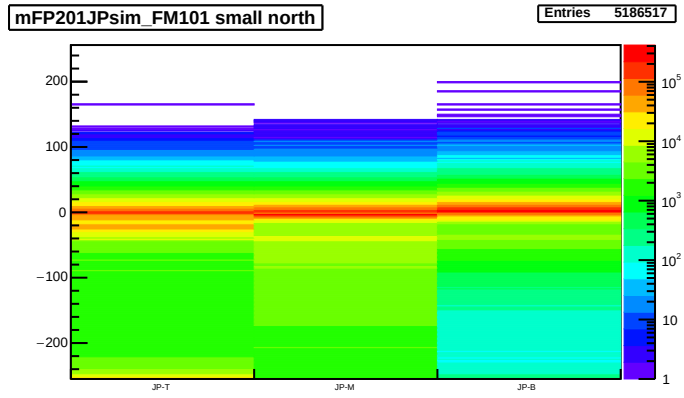

mFP201BS_FM103 large north
Entries 3.429018e+07
1
0
291345
637392
1.02824e+06
1.18916e+06
1.01485e+06
6.56669e+06
6.22064e+06
5.8298e+06
5.66888e+06
5.84319e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

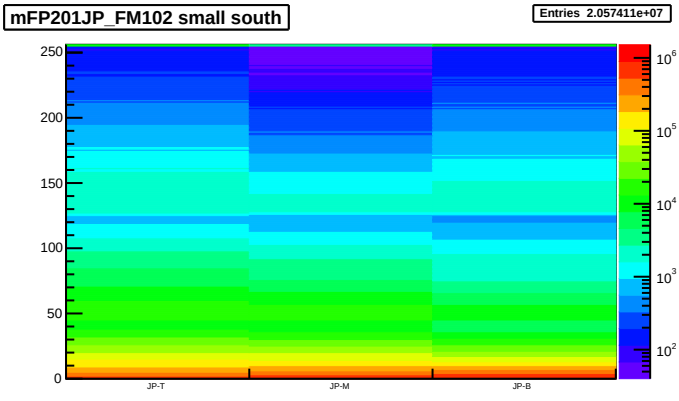

mFP201BSsim_FM103 large north
Entries 5354531
1
0
-1
1
1466
453216
2268
488077
1.07907e+06
1.1107e+06
258205
1.561e+06
400524
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

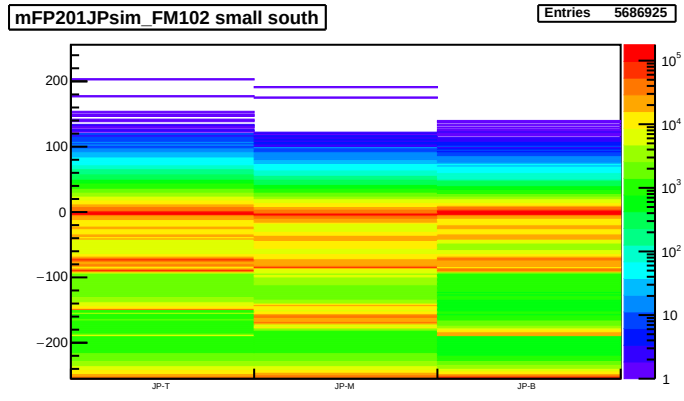

mFP201BS_FM104 large south
Entries 3.429018e+07
1
0
248866
561772
823147
1.20078e+06
992247
6.60917e+06
6.29626e+06
6.03489e+06
5.65726e+06
5.86579e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

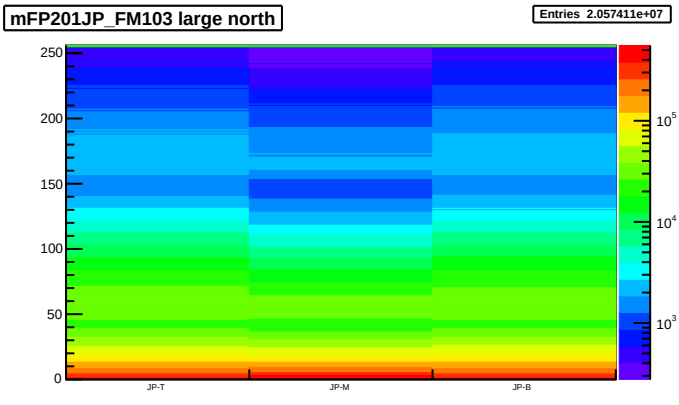

mFP201BSsim_FM104 large south
Entries 5443984
1
0
-1
1494
352575
3325
415463
1.09458e+06
1.07437e+06
506299
1.51388e+06
482004
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

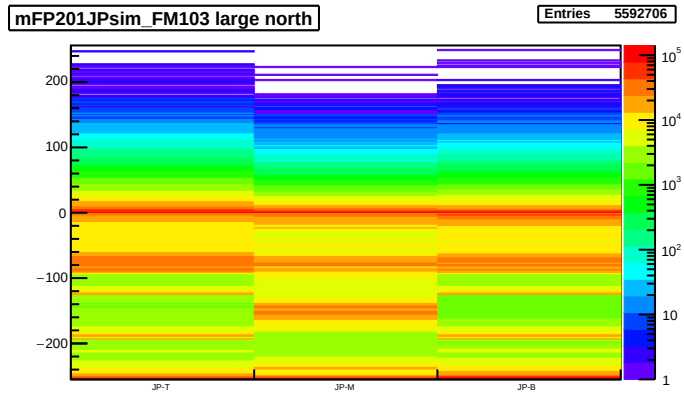

mFP201JP_FM101 small north
Entries 2.057411e+07
JP-T
JP-M
JP-B

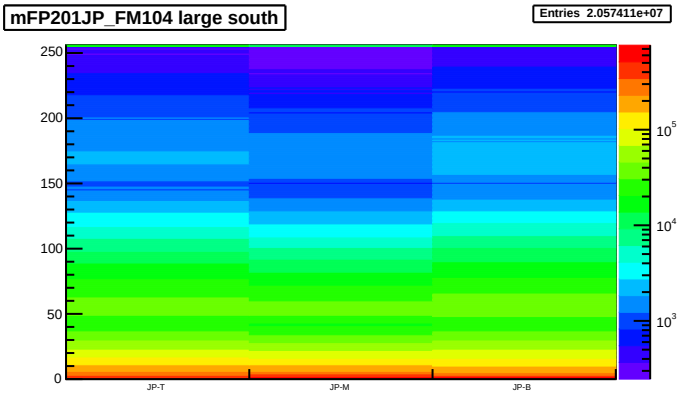

mFP201JPsim_FM101 small north
Entries 5186517
JP-T
JP-M
JP-B

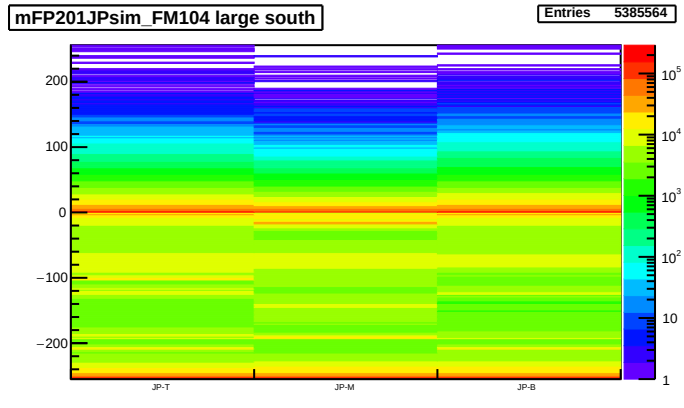

mFP201JP_FM102 small south
Entries 2.057411e+07
JP-T
JP-M
JP-B

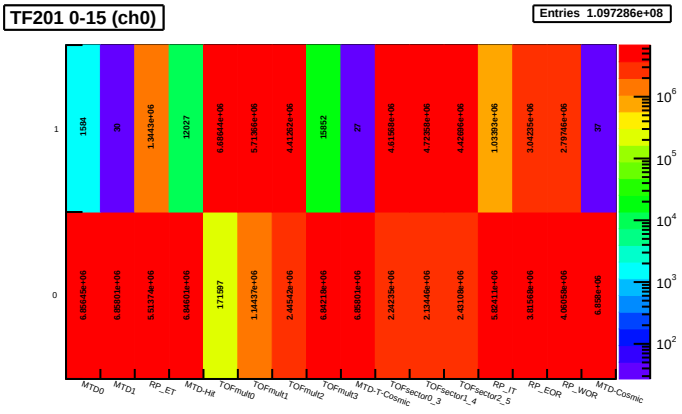

mFP201JPsim_FM102 small south
Entries 5686925
JP-T
JP-M
JP-B

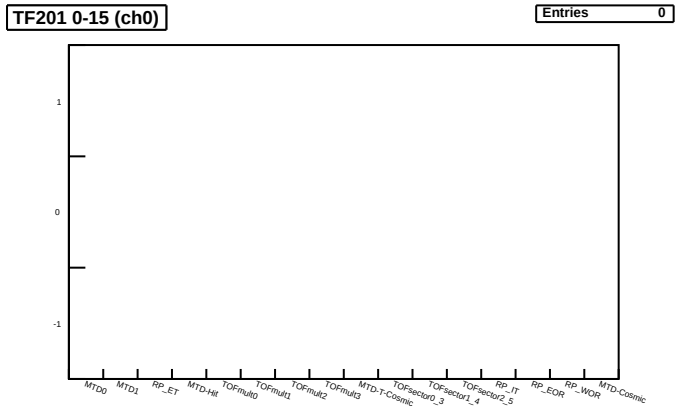

mFP201JP_FM103 large north
Entries 2.057411e+07
JP-T
JP-M
JP-B

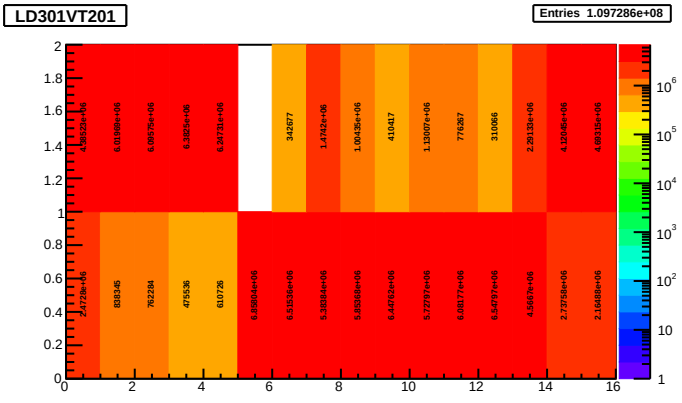

mFP201JPsim_FM103 large north
Entries 5592706
JP-T
JP-M
JP-B

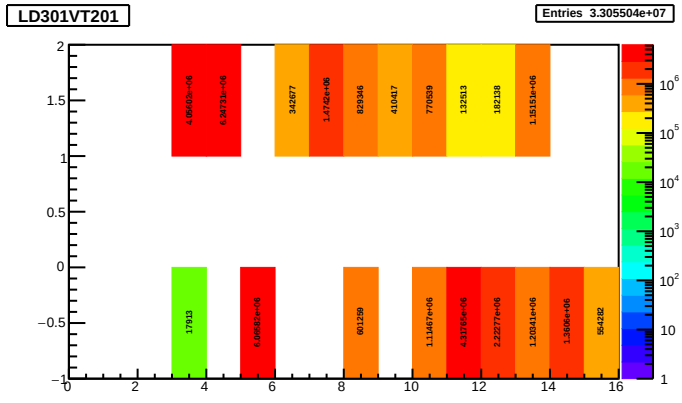

mFP201JP_FM104 large south
Entries 2.057411e+07
JP-T
JP-M
JP-B

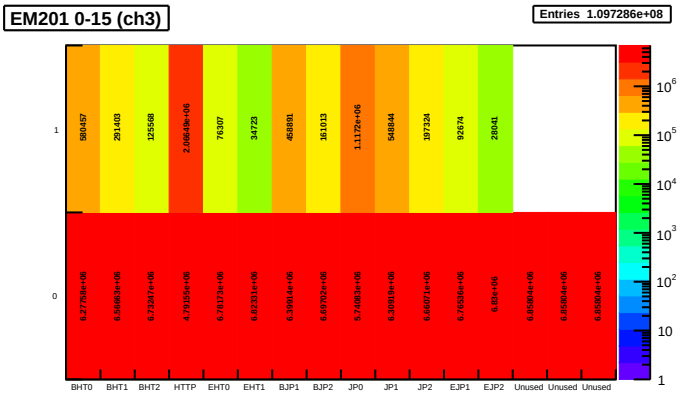

mFP201JPsim_FM104 large south
Entries 5385564
JP-T
JP-M
JP-B

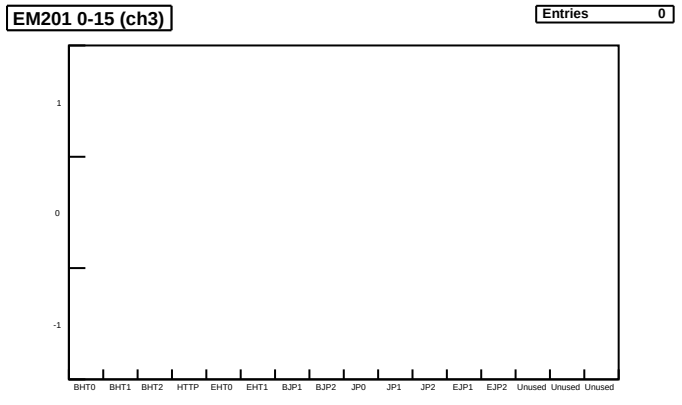

TF201 0-15 (ch0)
Entries 1.097286e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

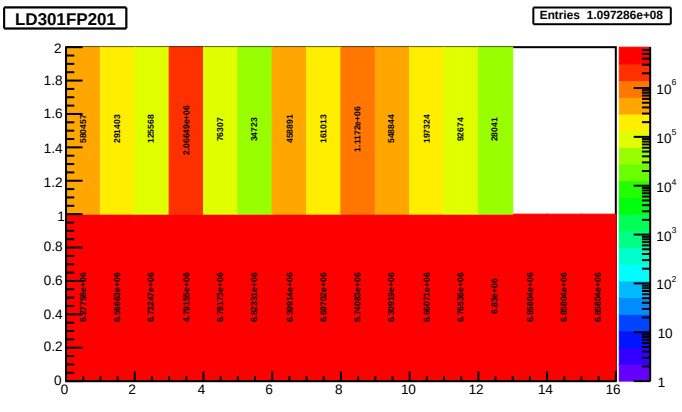

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

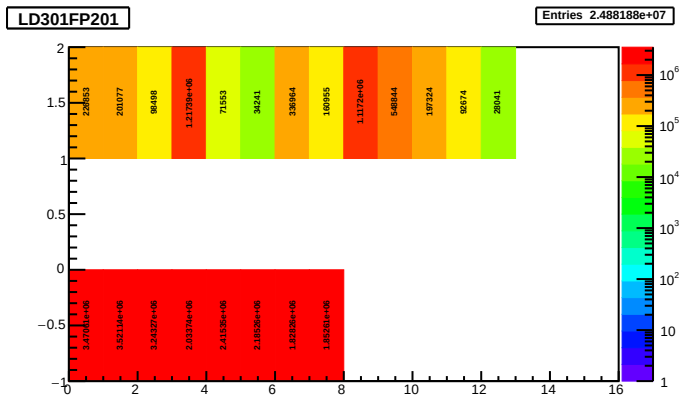

LD301VT201
Entries 1.097286e+08


LD301VT201
Entries 3.305504e+07


EM201 0-15 (ch3)
Entries 1.097286e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.097286e+08


LD301FP201
Entries 2.488188e+07