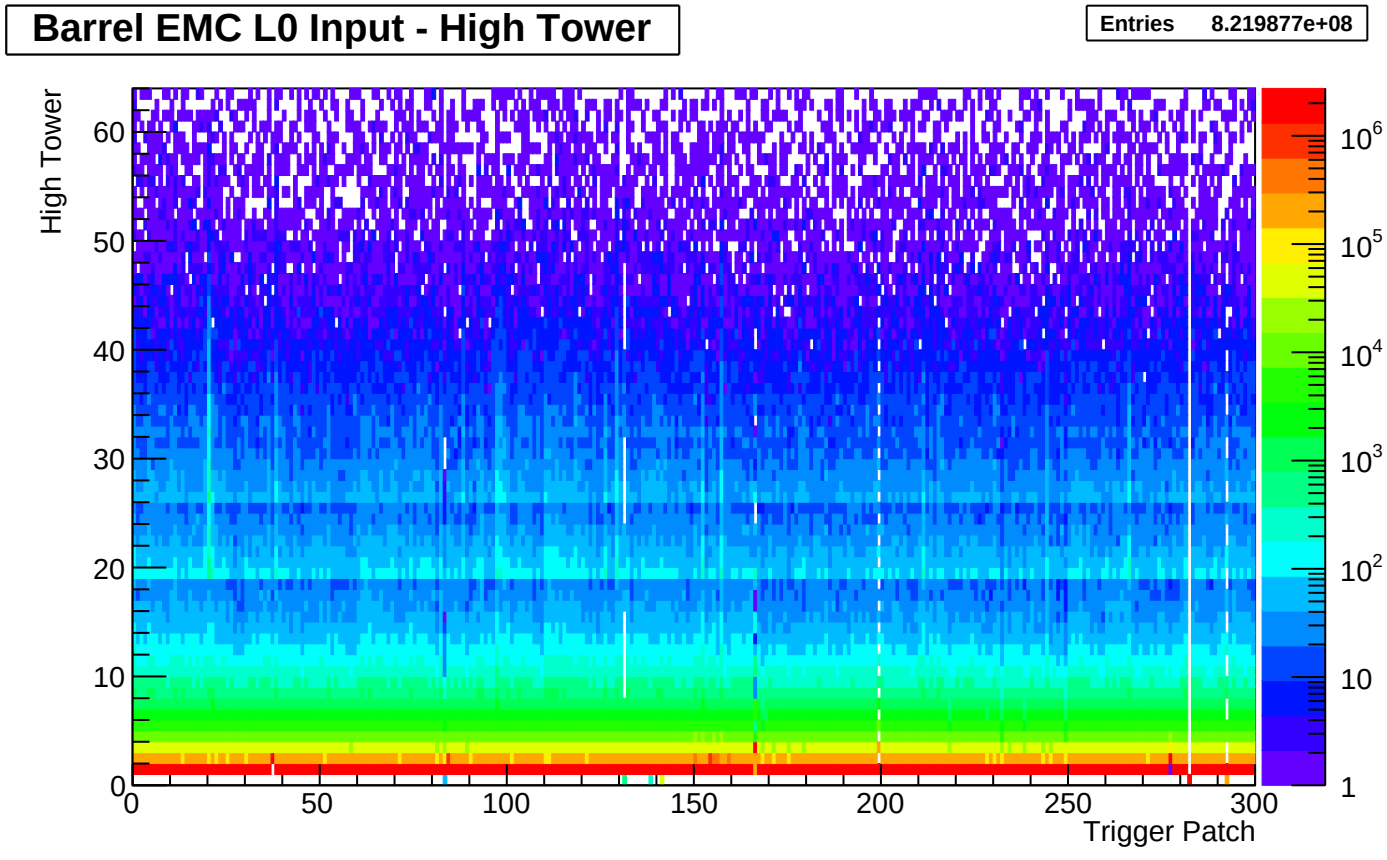
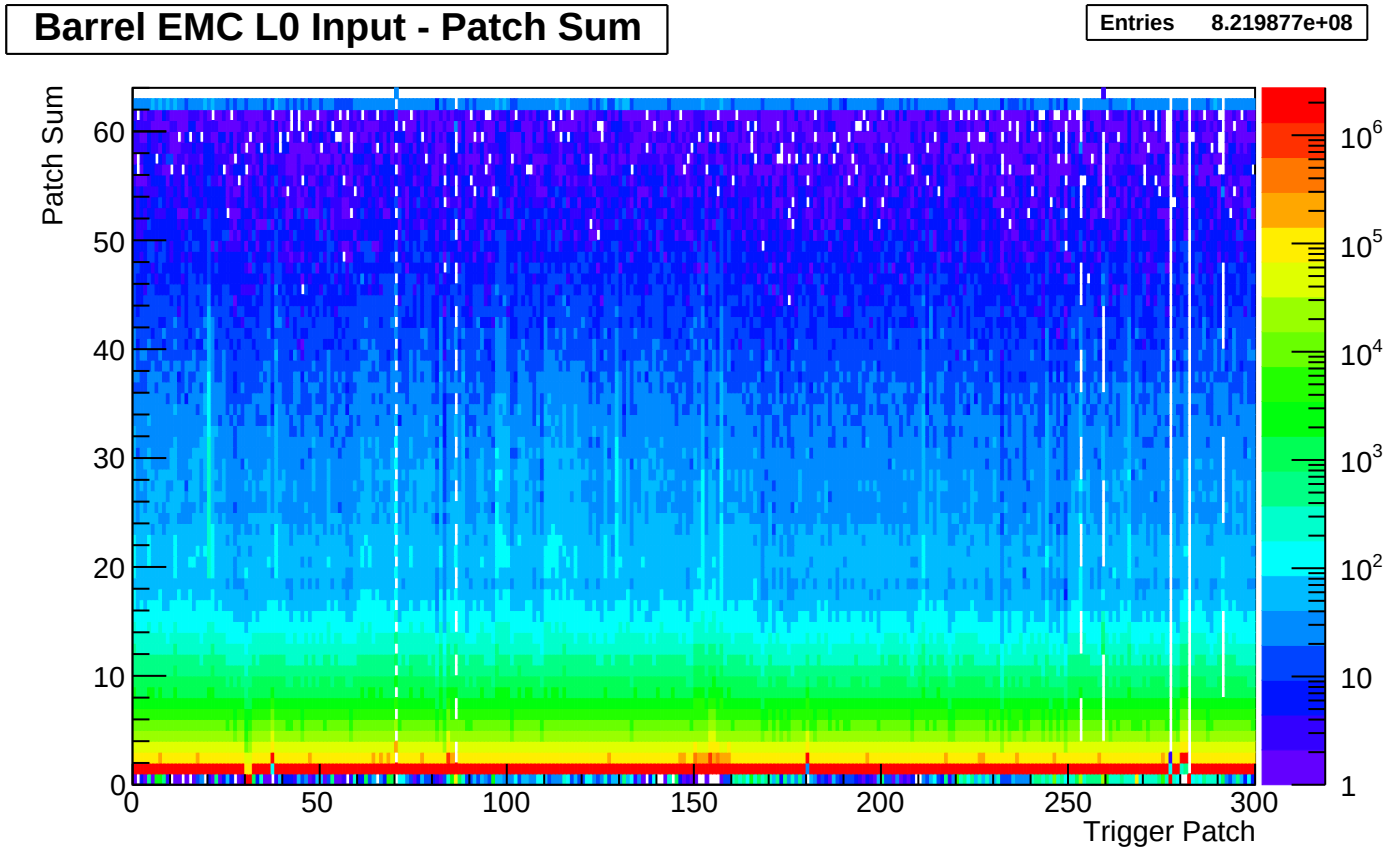
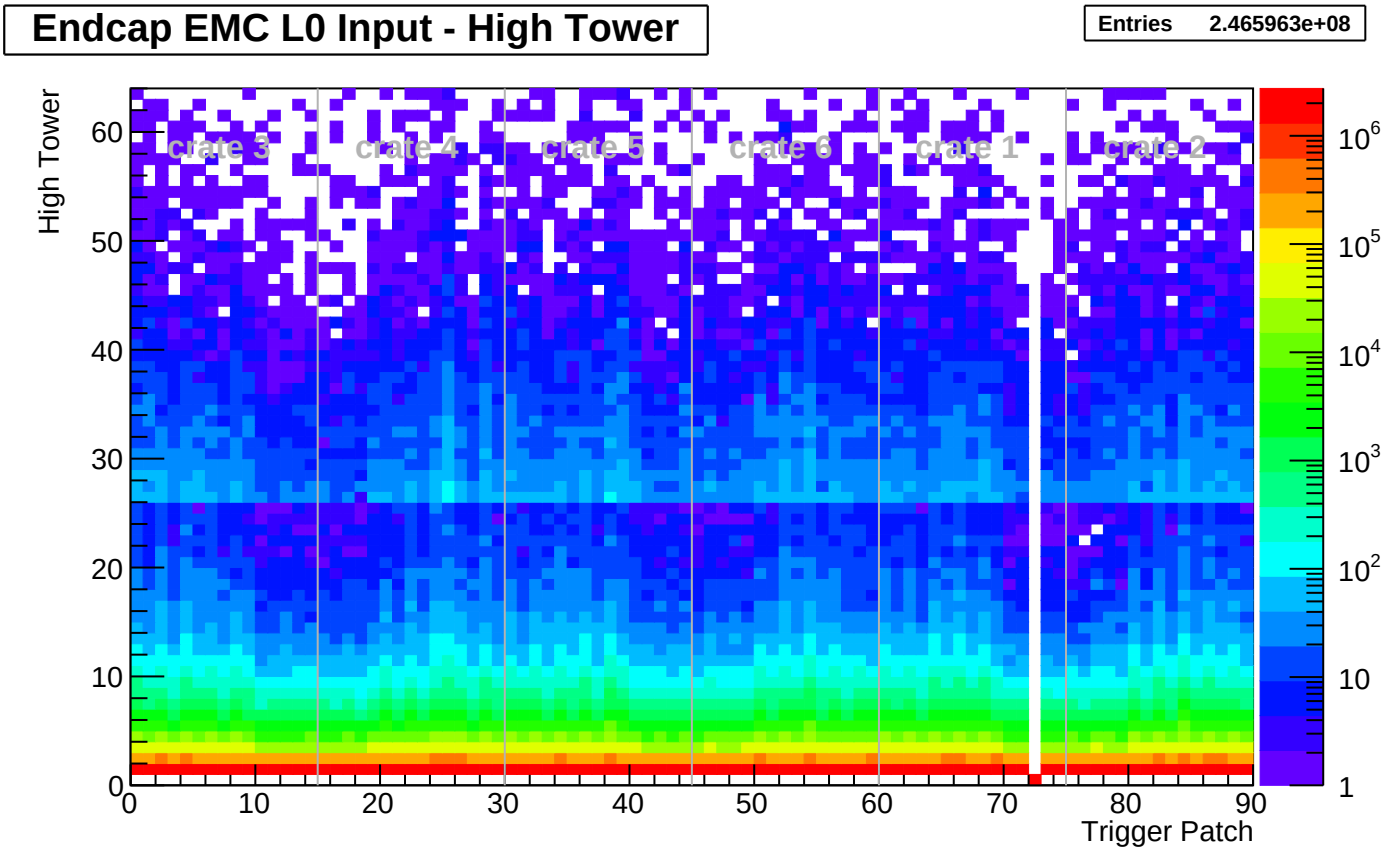
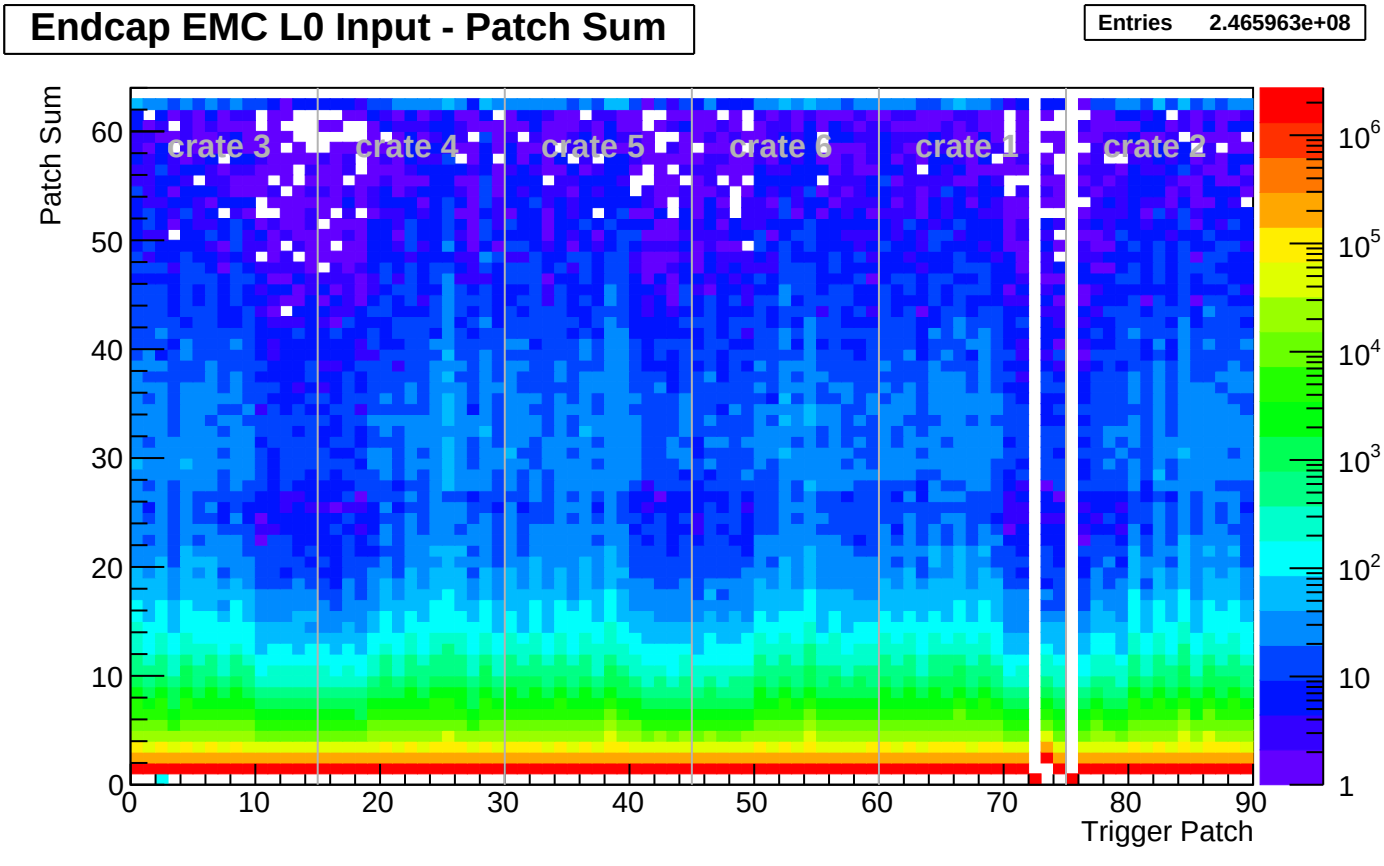
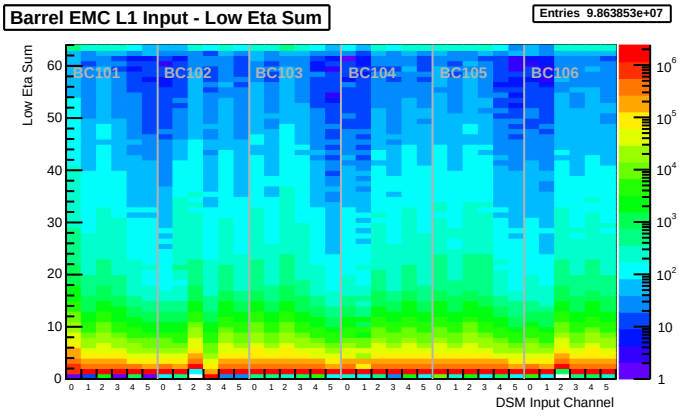
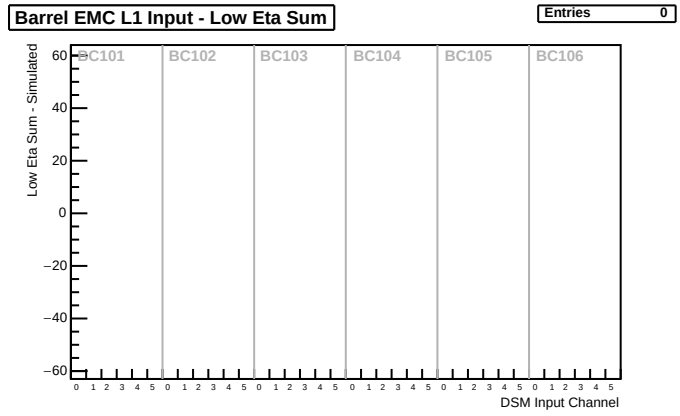

Barrel EMC L0 Input - High Tower
Entries 8.219877e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

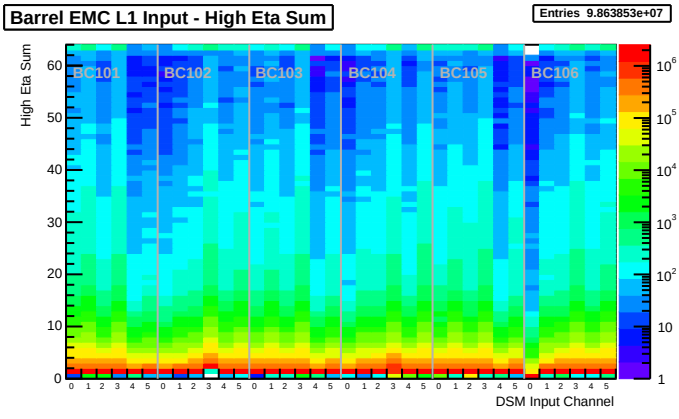

Barrel EMC L0 Input - Patch Sum
Entries 8.219877e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

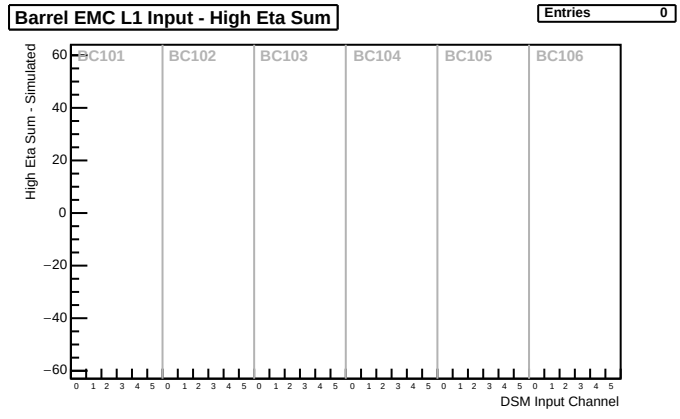

Endcap EMC L0 Input - High Tower
Entries 2.465963e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

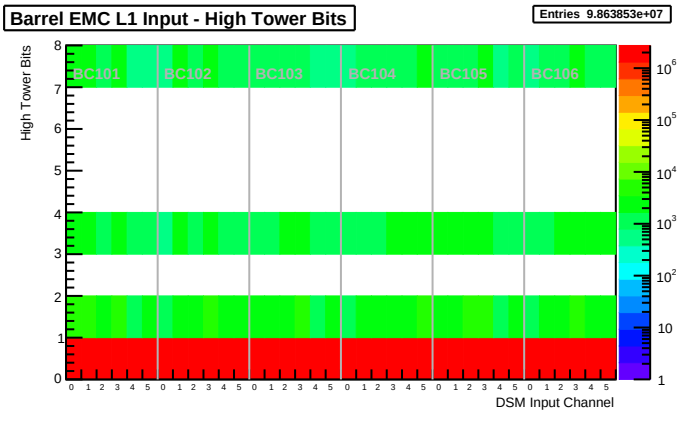

Endcap EMC L0 Input - Patch Sum
Entries 2.465963e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

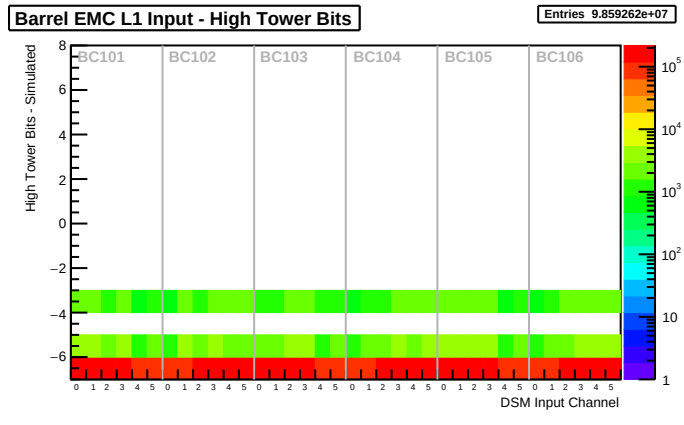

Barrel EMC L1 Input - Low Eta Sum
Entries 9.863853e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

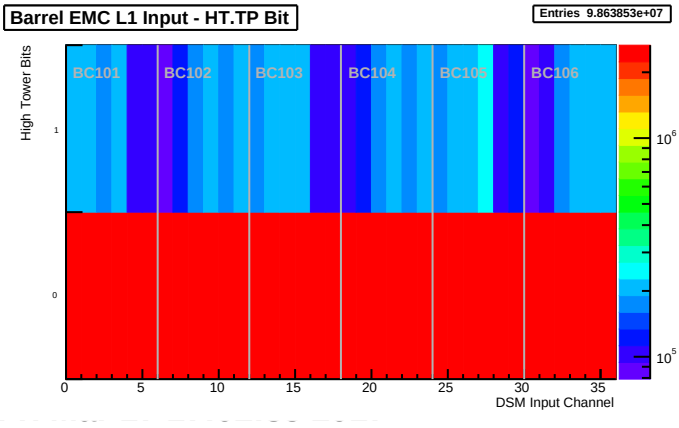

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

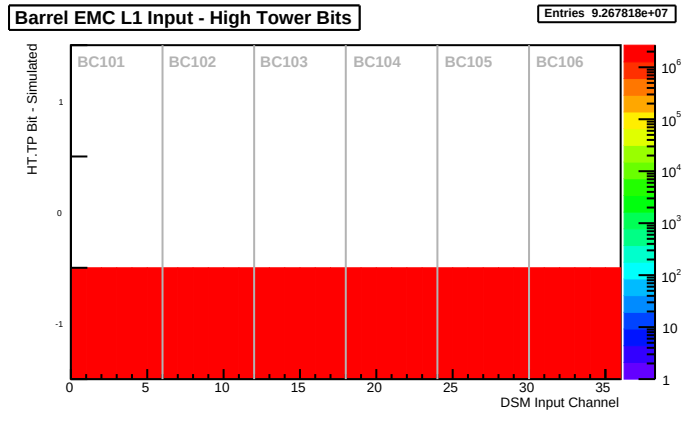

Barrel EMC L1 Input - High Eta Sum
Entries 9.863853e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

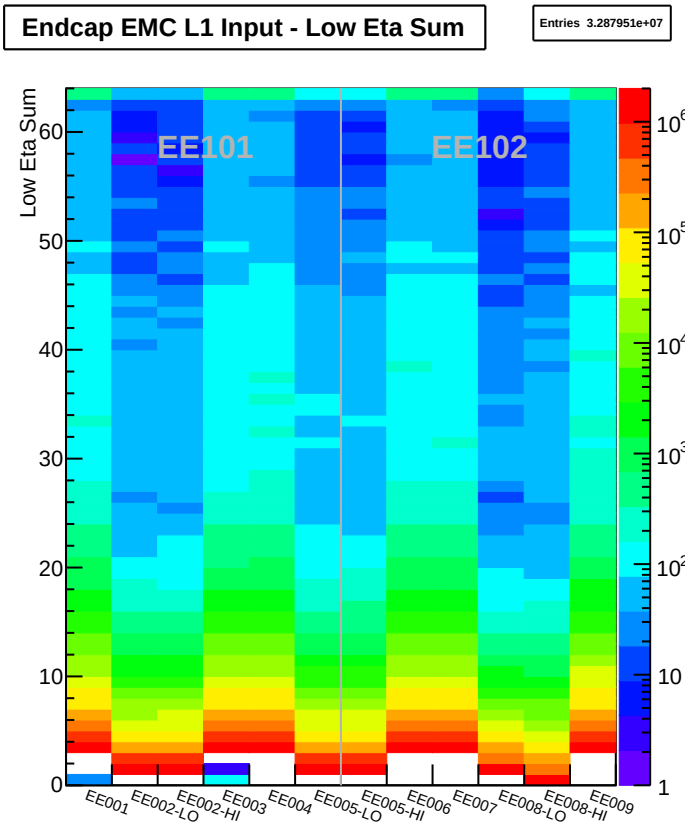

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

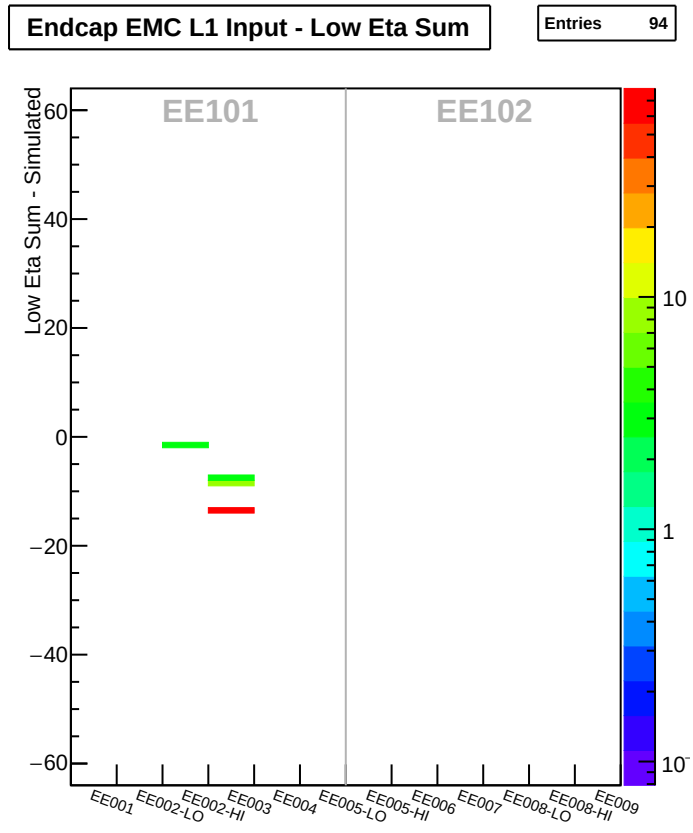

Barrel EMC L1 Input - High Tower Bits
Entries 9.863853e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

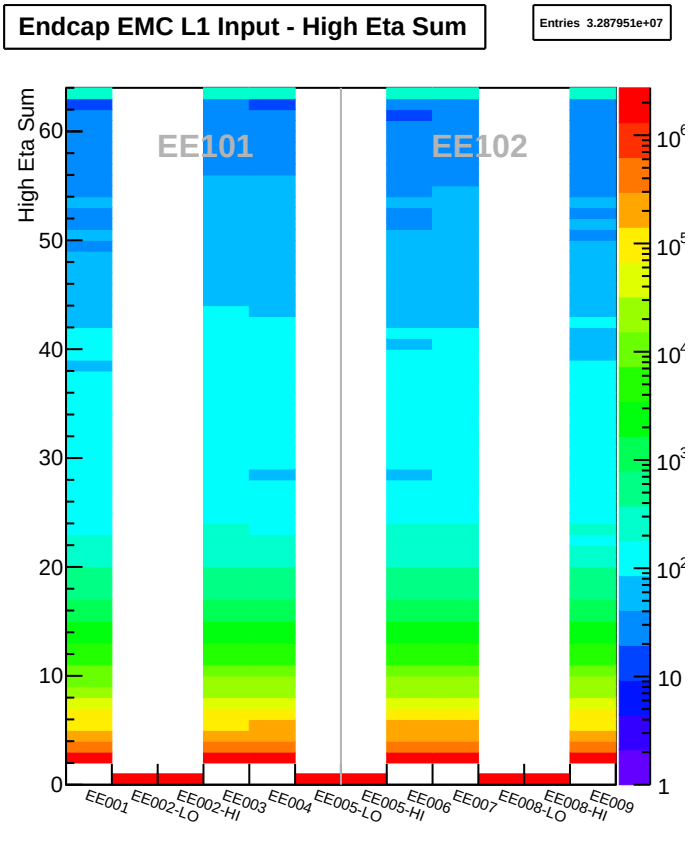

Barrel EMC L1 Input - High Tower Bits
Entries 9.859262e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

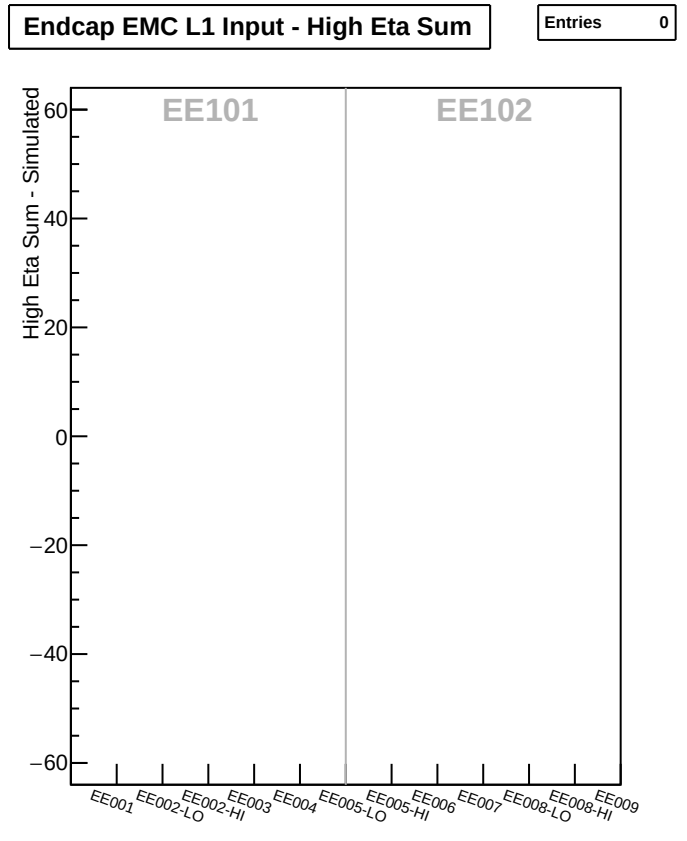

Barrel EMC L1 Input - HT.TP Bit
Entries 9.863853e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 9.267818e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

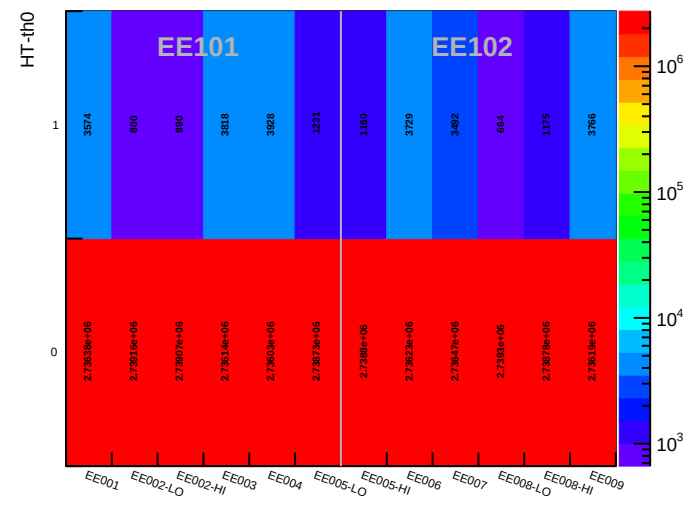

Endcap EMC L1 Input - Low Eta Sum
Entries 3.287951e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 94
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

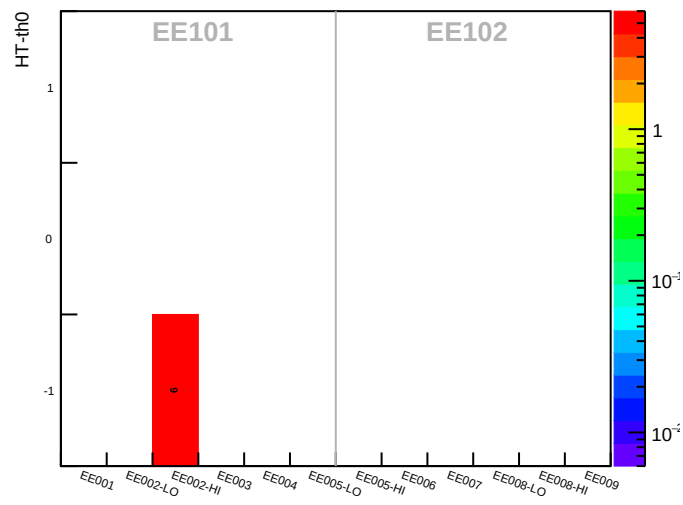

Endcap EMC L1 Input - High Eta Sum
Entries 3.287951e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

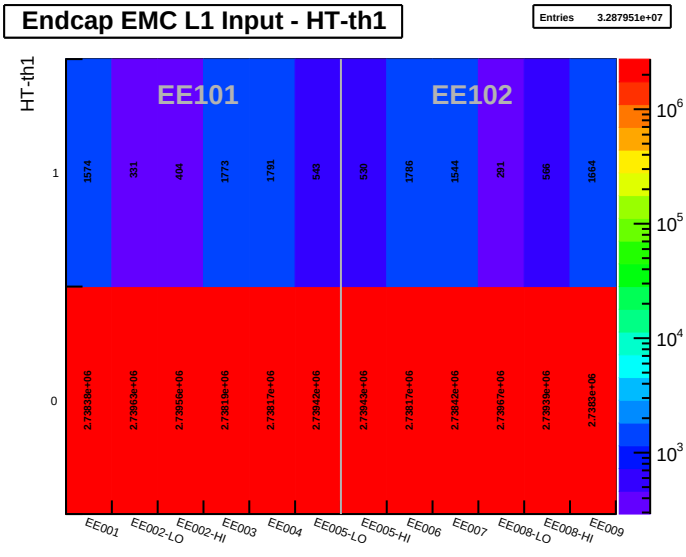
Endcap EMC L1 Input - HT-th0



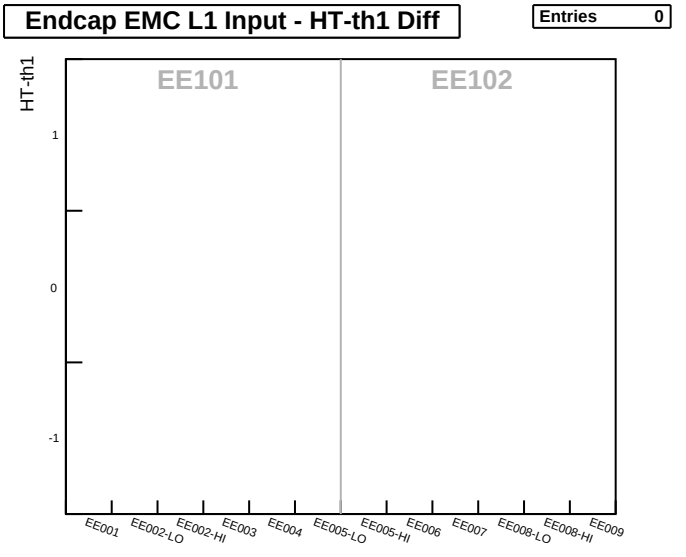
Endcap EMC L1 Input - HT-th0 Diff



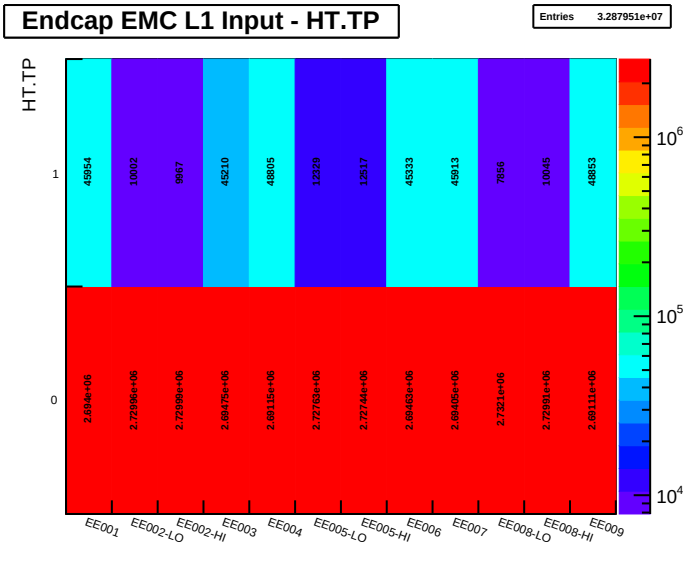
Endcap EMC L1 Input - HT-th1



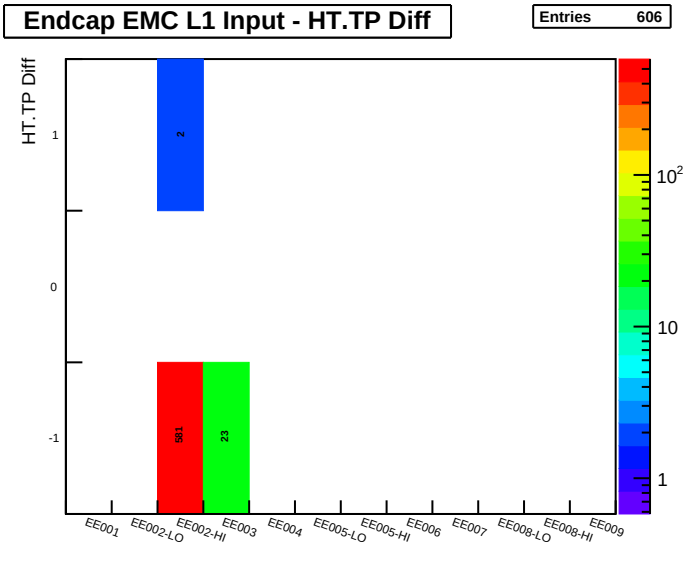
Endcap EMC L1 Input - HT-th1 Diff

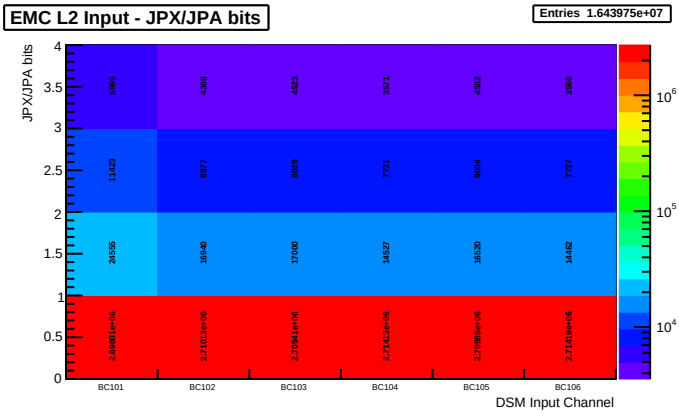


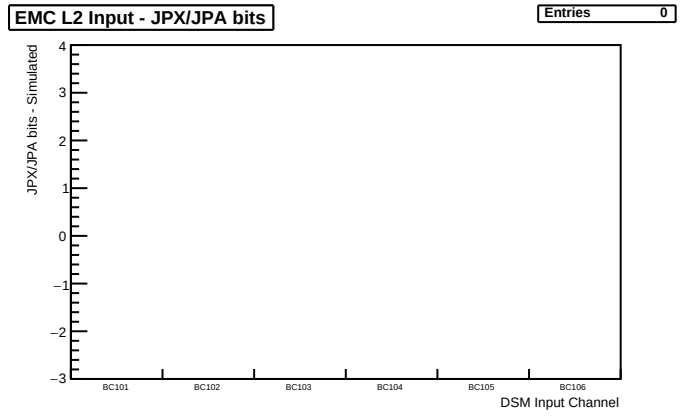
Endcap EMC L1 Input - HT.TP

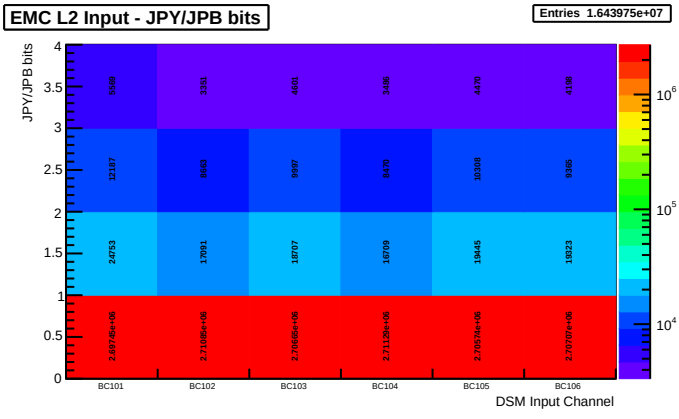


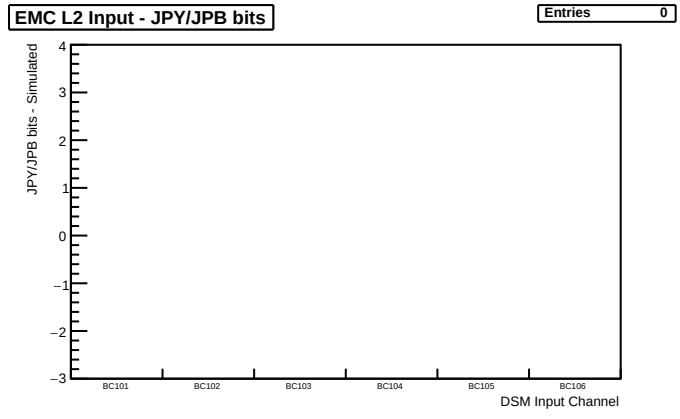
Endcap EMC L1 Input - HT.TP Diff

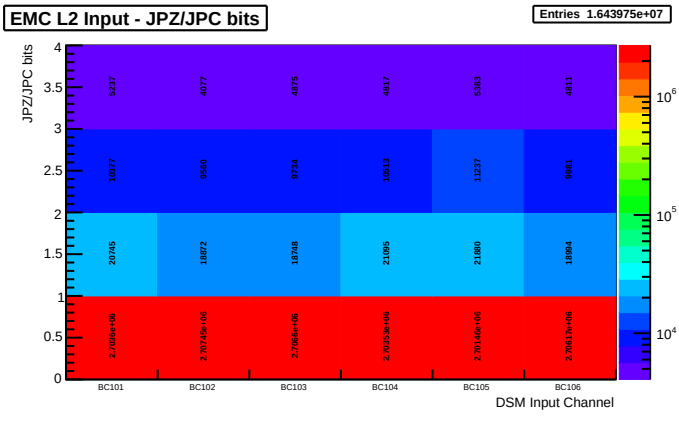


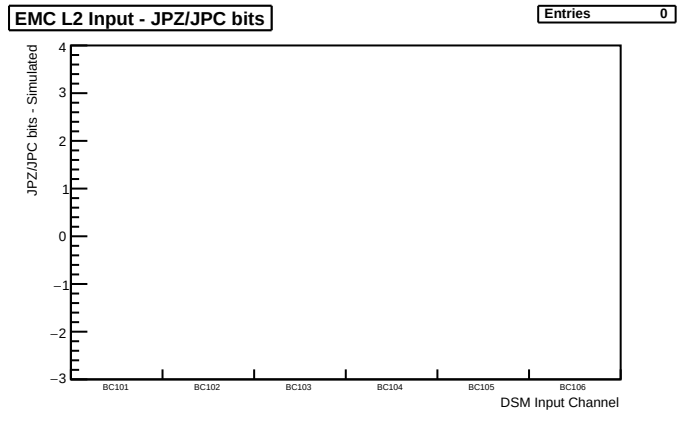

EMC L2 Input - JPX/JPA bits
Entries 1.643975e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

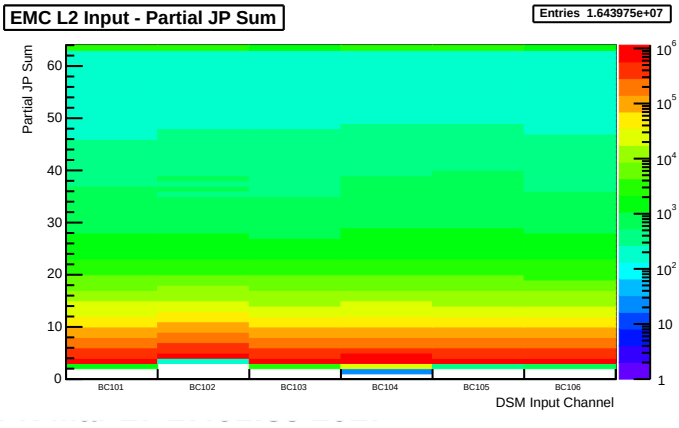

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

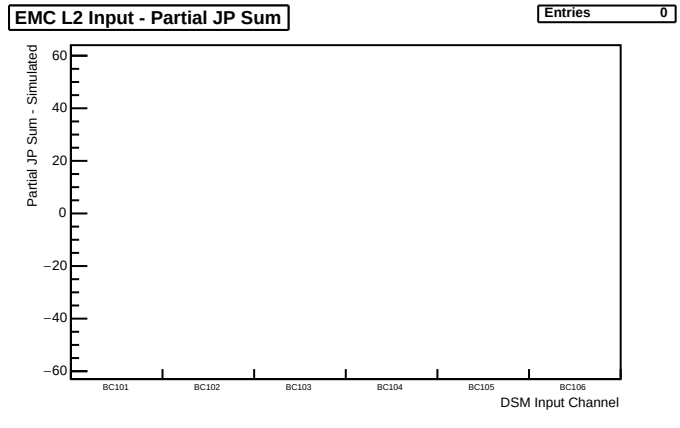

EMC L2 Input - JPY/JPB bits
Entries 1.643975e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

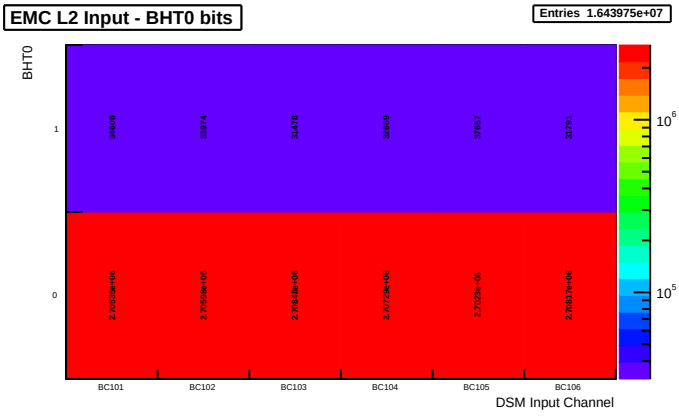

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

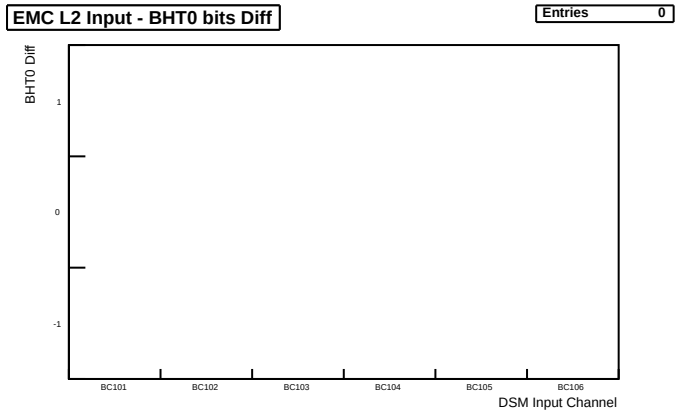

EMC L2 Input - JPZ/JPC bits
Entries 1.643975e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

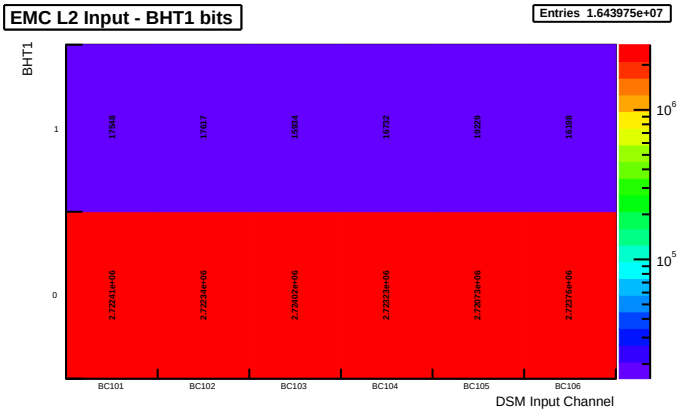

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

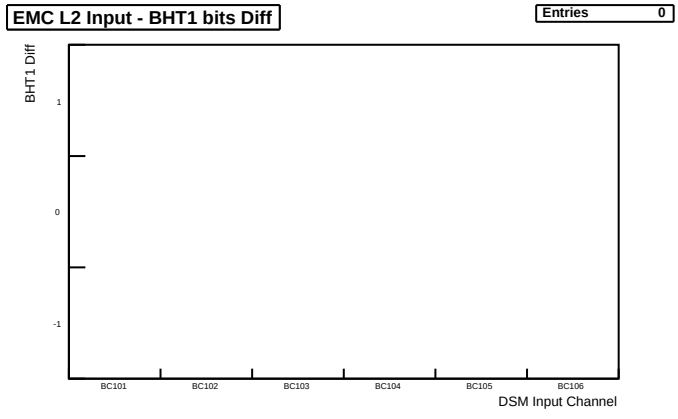

EMC L2 Input - Partial JP Sum
Entries 1.643975e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

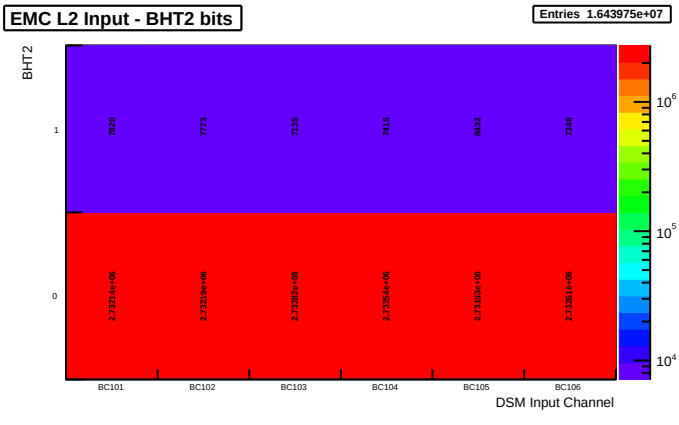

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

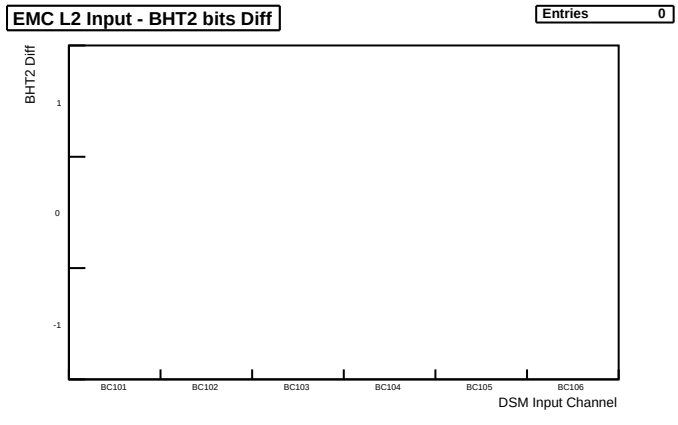

EMC L2 Input - BHT0 bits
Entries 1.643975e+07
BHT0
DSM Input Channel

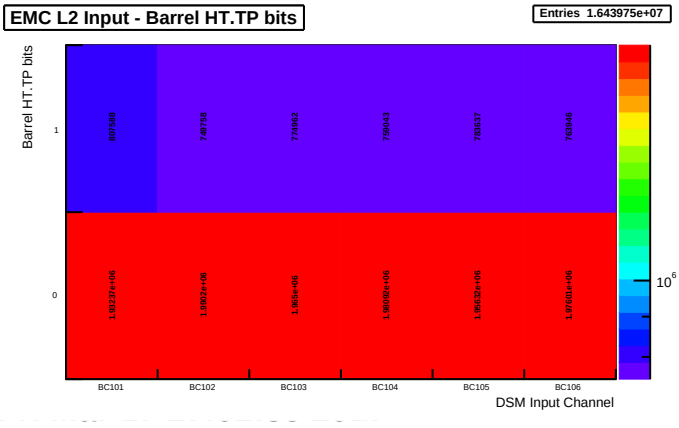

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel

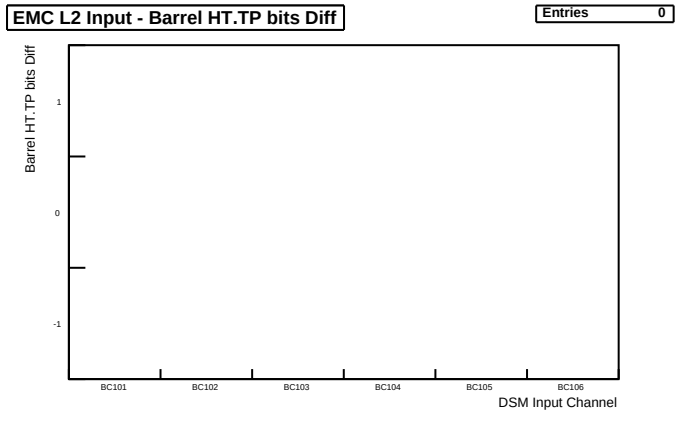

EMC L2 Input - BHT1 bits
Entries 1.643975e+07
BHT1
DSM Input Channel

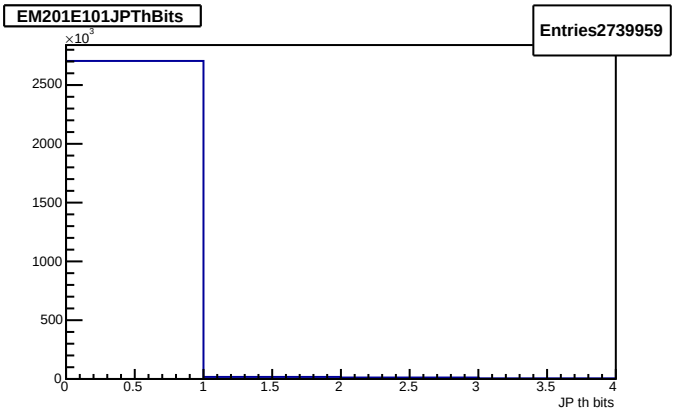

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel

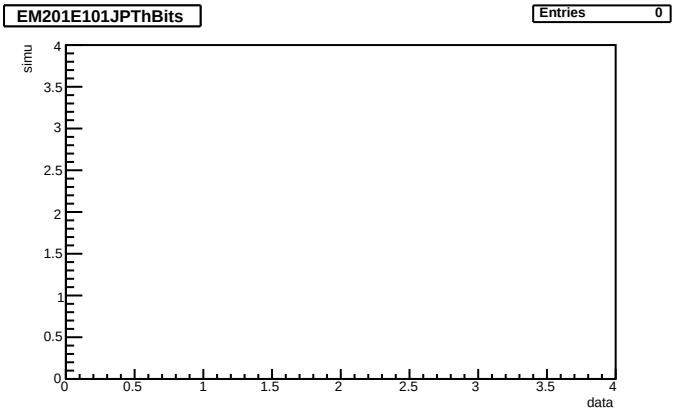

EMC L2 Input - BHT2 bits
Entries 1.643975e+07
BHT2
DSM Input Channel

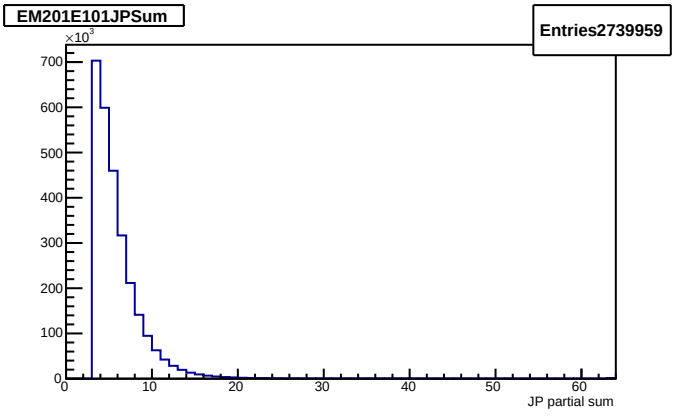

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel

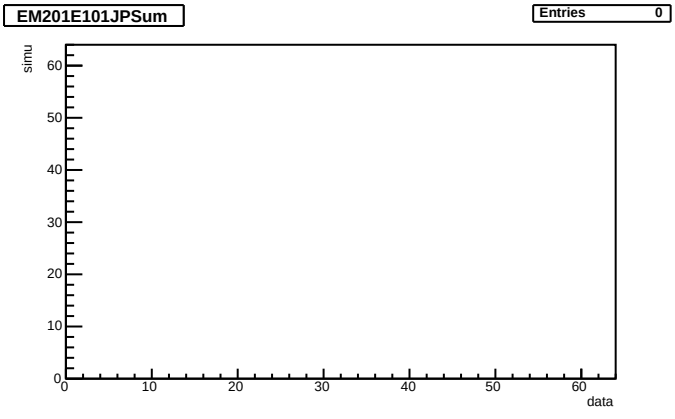

EMC L2 Input - Barrel HT.TP bits
Entries 1.643975e+07
Barrel HT.TP bits
DSM Input Channel

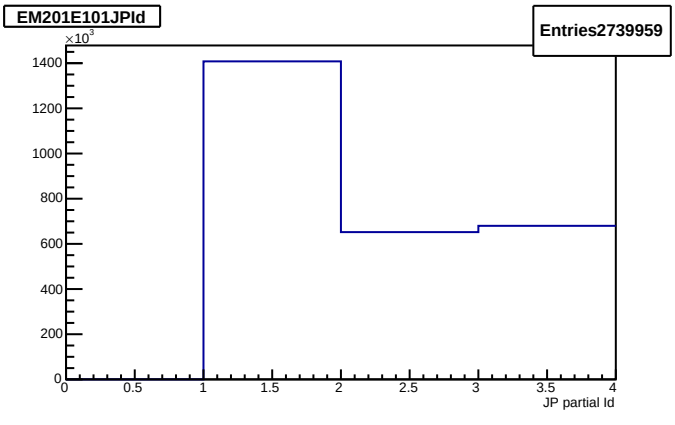

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel

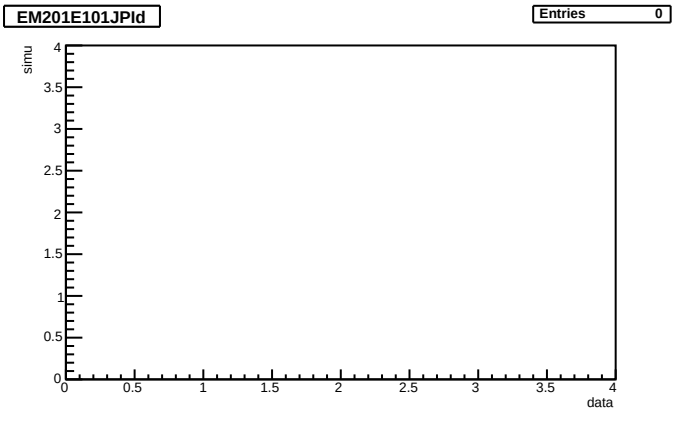

EM201E101JPThBits
Entries2739959
×10^3
JP th bits

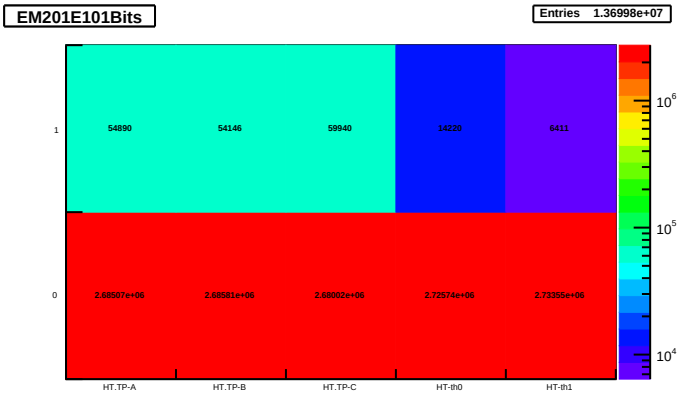

EM201E101JPThBits
Entries 0
simu
data

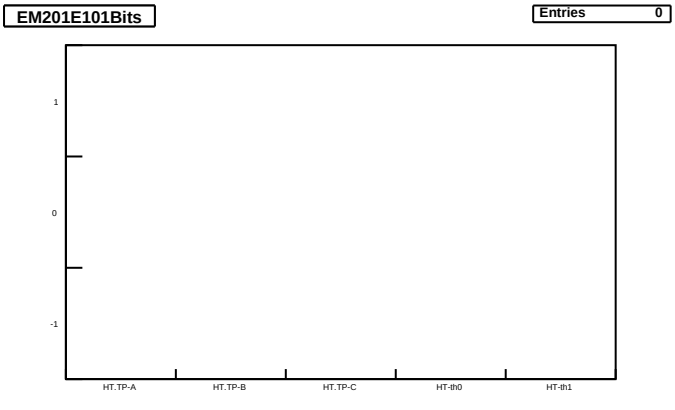

EM201E101JPSum
Entries2739959
×10^3
JP partial sum

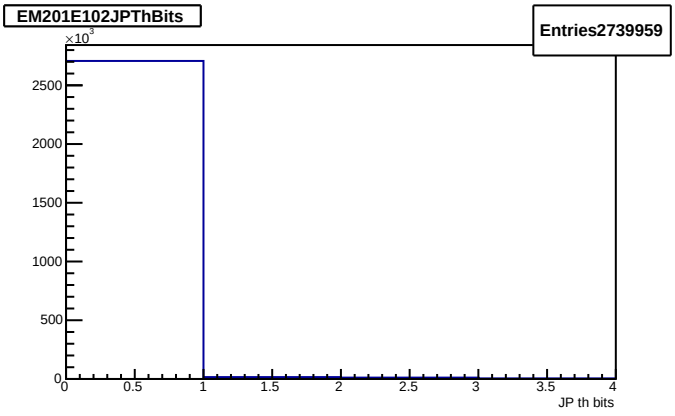

EM201E101JPSum
Entries 0
simu
data

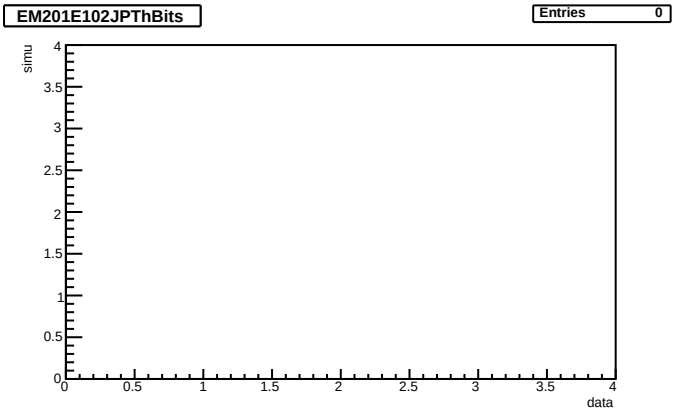

EM201E101JPId
Entries2739959
×10^3
JP partial Id

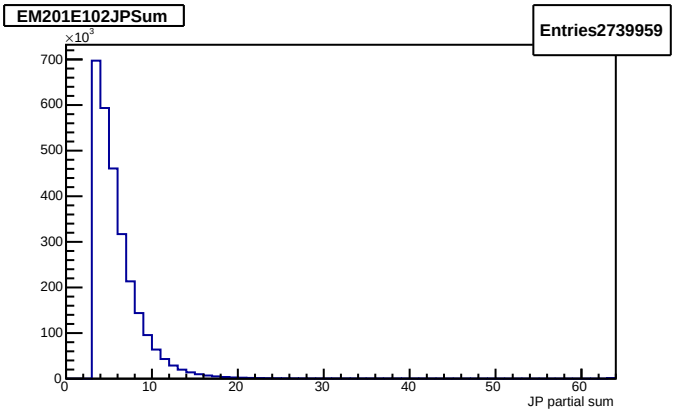

EM201E101JPId
Entries 0
simu
data

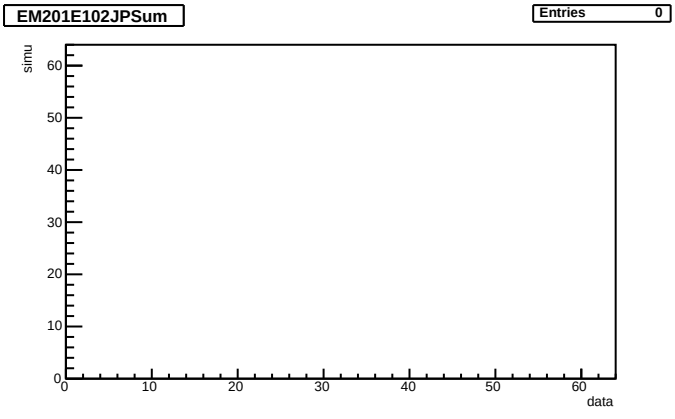

EM201E101Bits
Entries 1.36998e+07
54890
54146
59940
14220
6411
2.68507e+06
2.68581e+06
2.68002e+06
2.72574e+06
2.73355e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

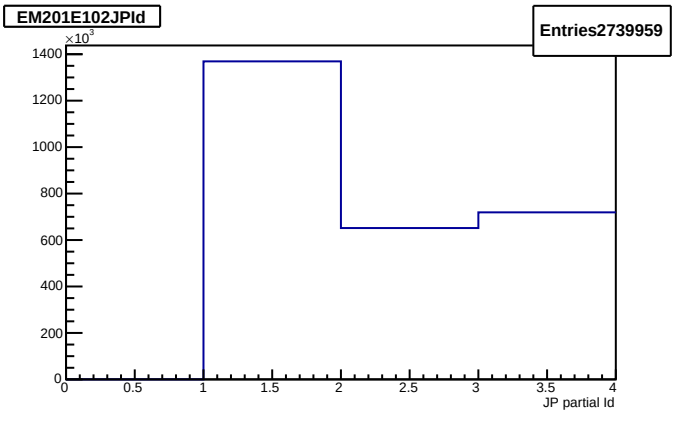

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

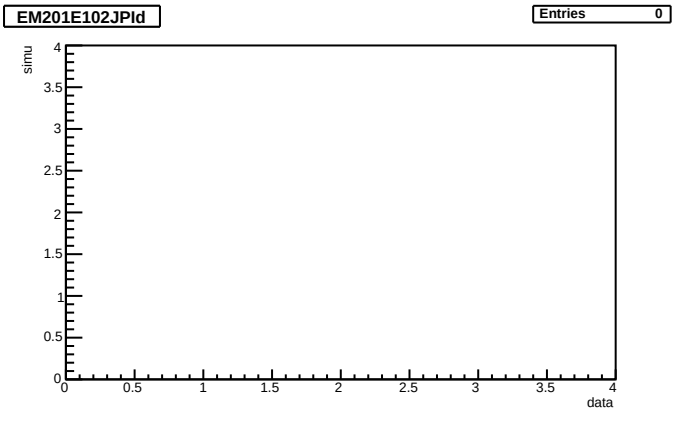

EM201E102JPThBits
Entries2739959
×10^3
JP th bits

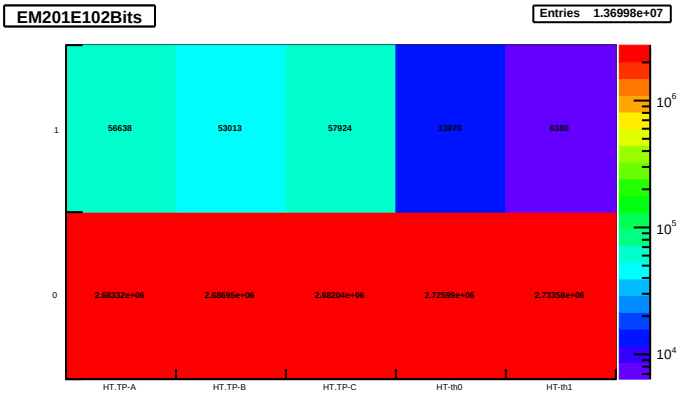

EM201E102JPThBits
Entries 0
simu
data

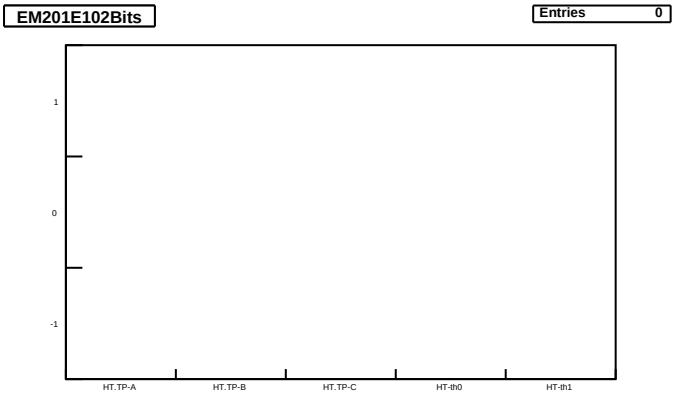

EM201E102JPSum
Entries2739959
×10^3
JP partial sum

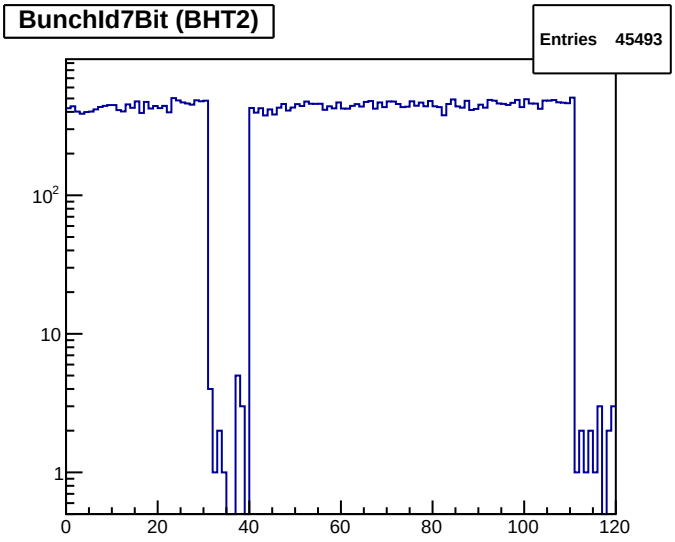

EM201E102JPSum
Entries 0
simu
data

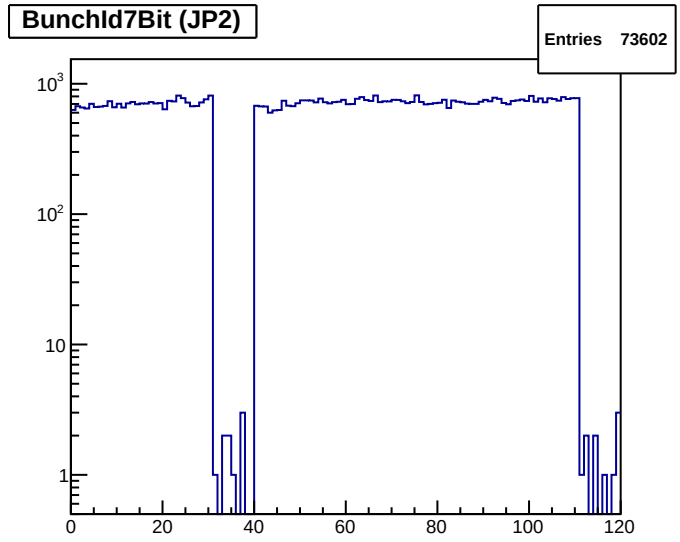

EM201E102JPId
Entries2739959
×10^3
JP partial Id

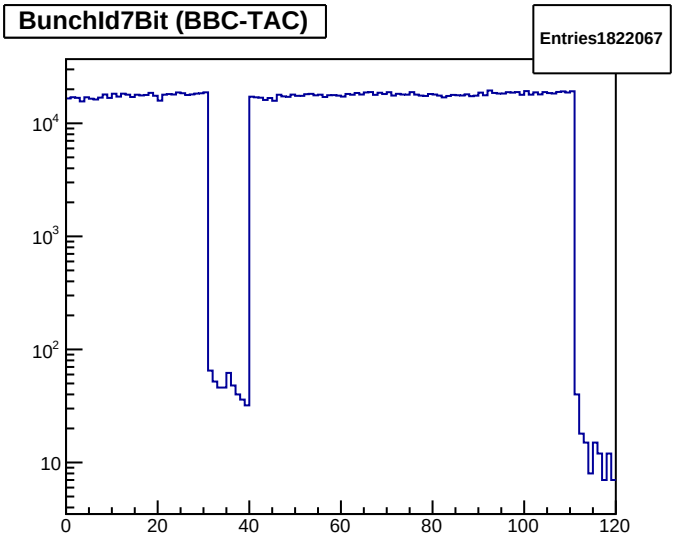

EM201E102JPId
Entries 0
simu
data

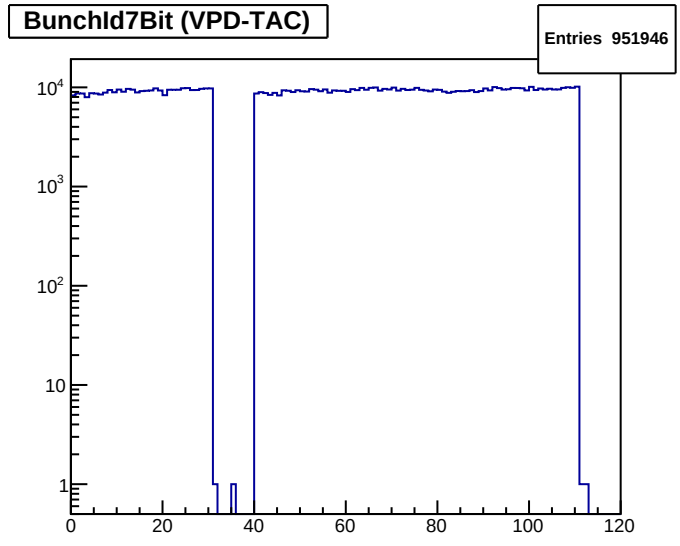

EM201E102Bits
Entries 1.36998e+07
56638
53013
57924
13970
6380
2.68332e+06
2.68695e+06
2.68204e+06
2.72599e+06
2.73358e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

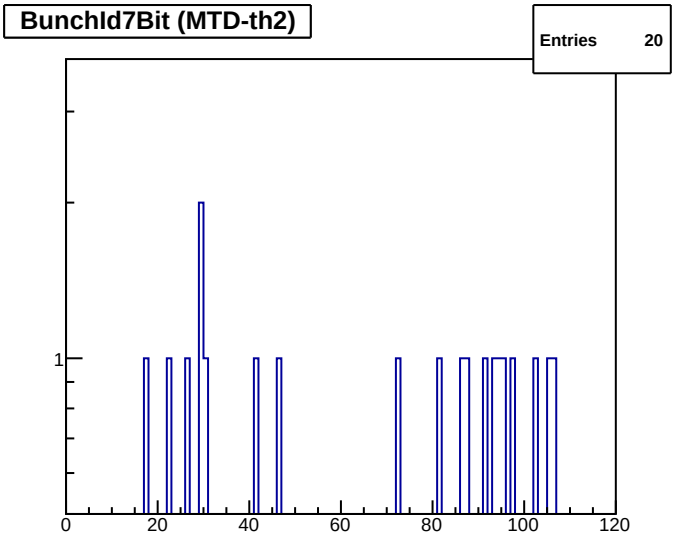

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

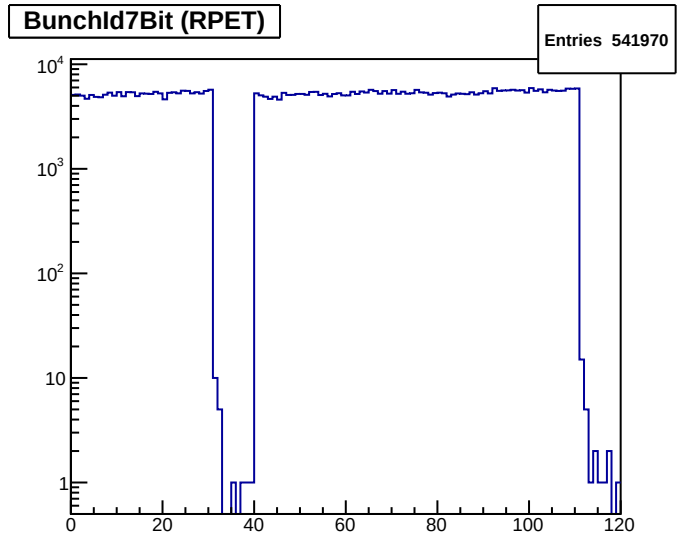

BunchId7Bit (BHT2)
Entries 45493
10^2
10
1
0
20
40
60
80
100
120

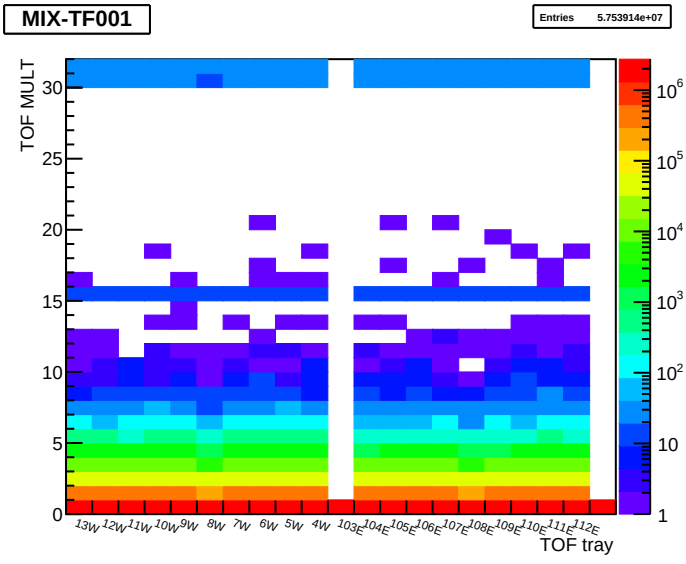

BunchId7Bit (JP2)
Entries 73602
10^3
10^2
10
1
0
20
40
60
80
100
120

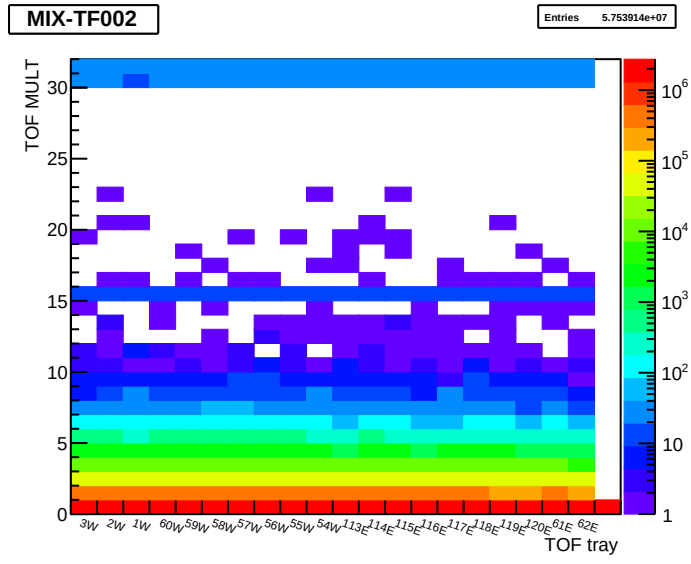

BunchId7Bit (BBC-TAC)
Entries1822067
10^4
10^3
10^2
10
0
20
40
60
80
100
120

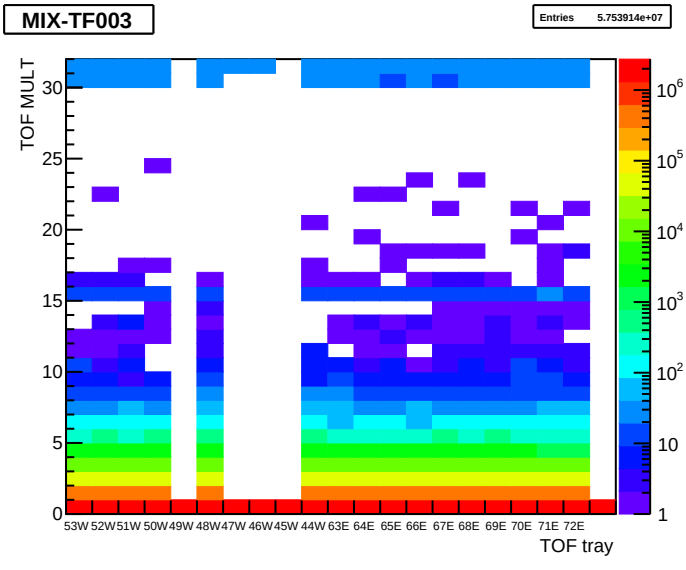

BunchId7Bit (VPD-TAC)
Entries 951946
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

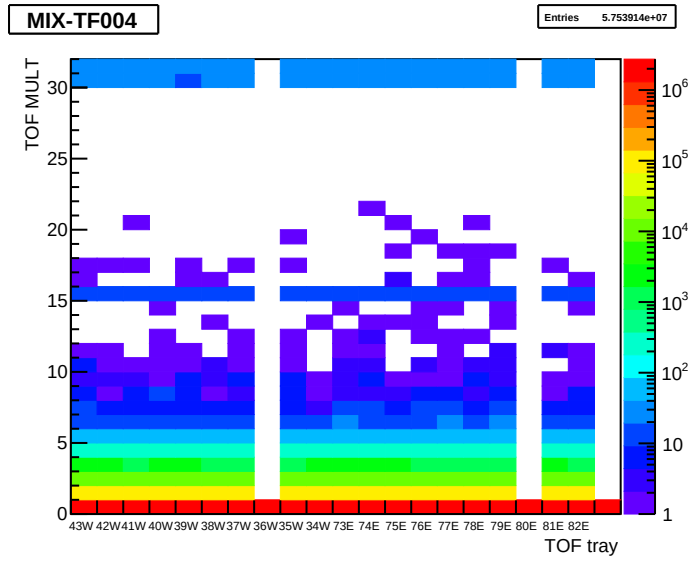

BunchId7Bit (MTD-th2)
Entries 20
1
0
20
40
60
80
100
120

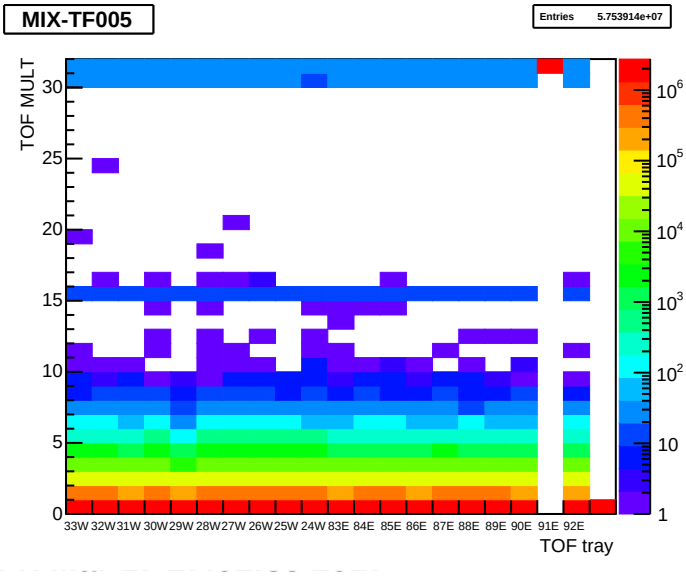

BunchId7Bit (RPET)
Entries 541970
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

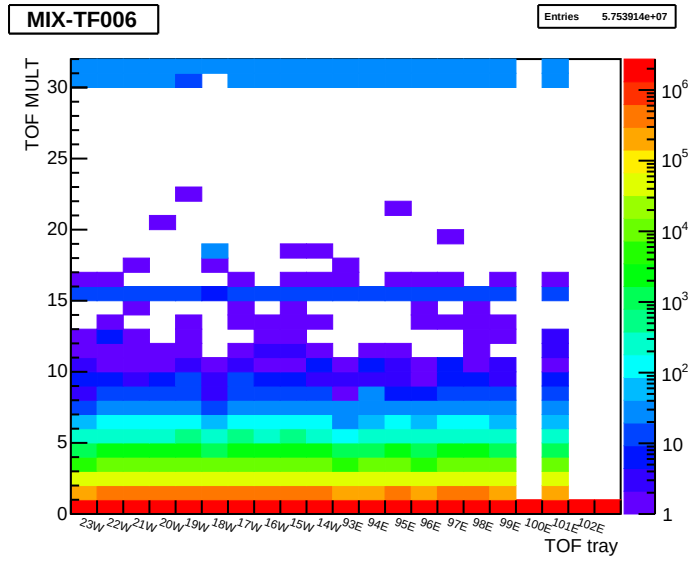

MIX-TF001
Entries 5.753914e+07
TOF MULT
TOF tray

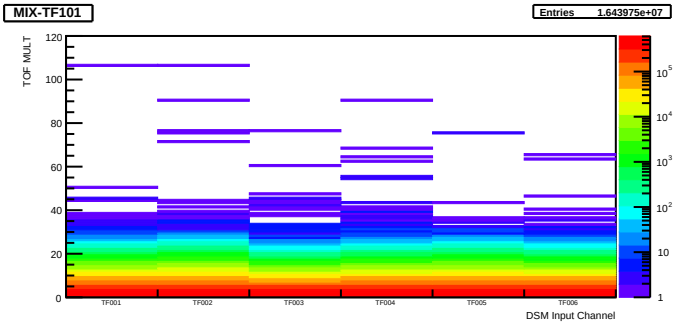

MIX-TF002
Entries 5.753914e+07
TOF MULT
TOF tray

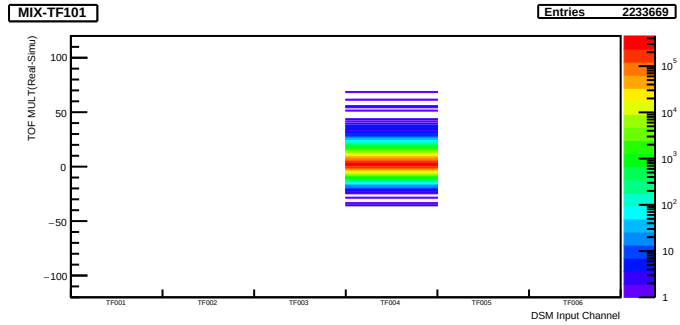

MIX-TF003
Entries 5.753914e+07
TOF MULT
TOF tray

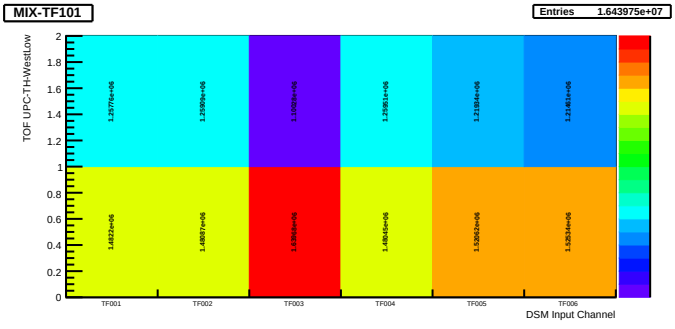

MIX-TF004
Entries 5.753914e+07
TOF MULT
TOF tray

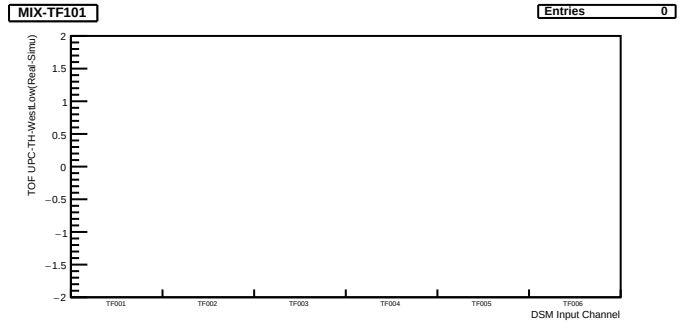

MIX-TF005
Entries 5.753914e+07
TOF MULT
TOF tray

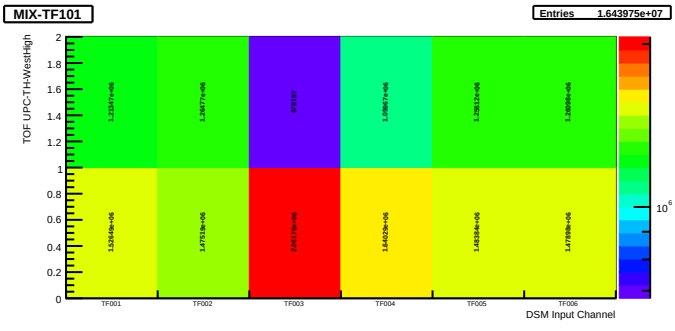

MIX-TF006
Entries 5.753914e+07
TOF MULT
TOF tray

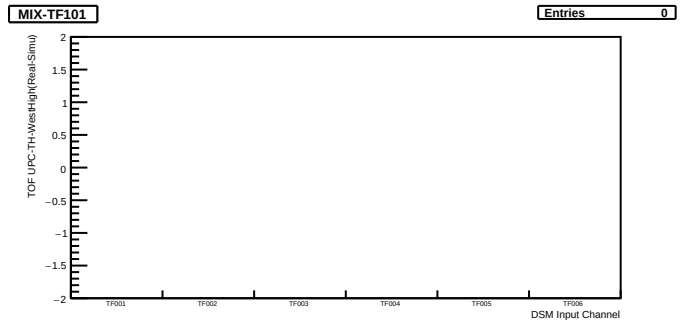

MIX-TF101
Entries 1.643975e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

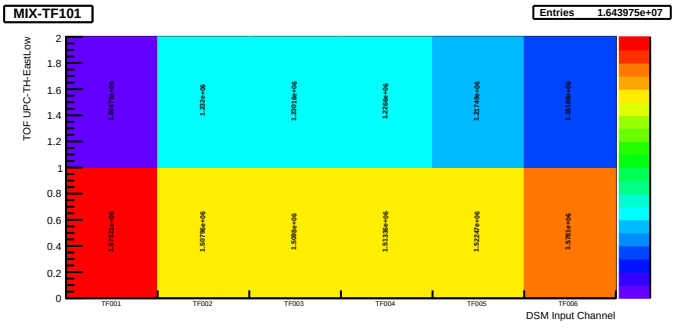

MIX-TF101
Entries 2233669
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

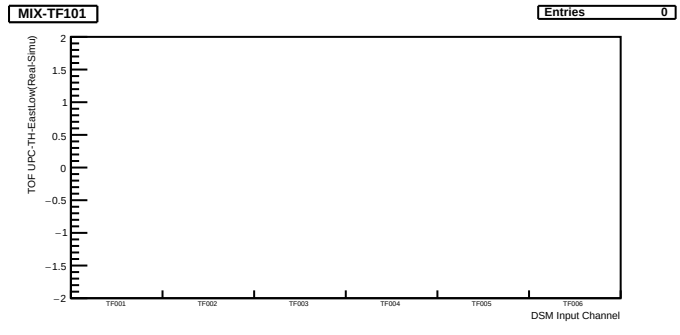

MIX-TF101
Entries 1.643975e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

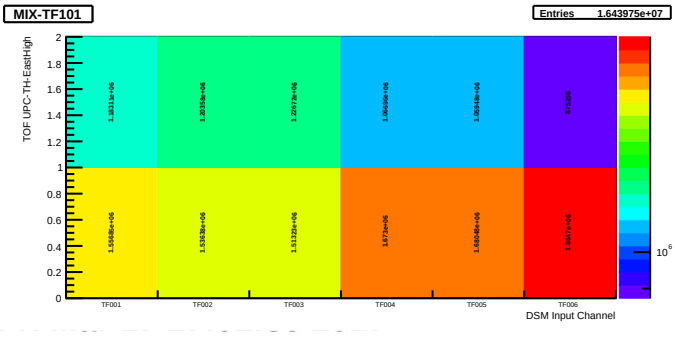

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

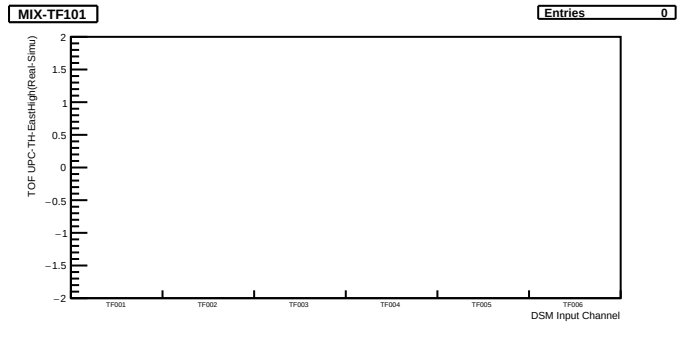

MIX-TF101
Entries 1.643975e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

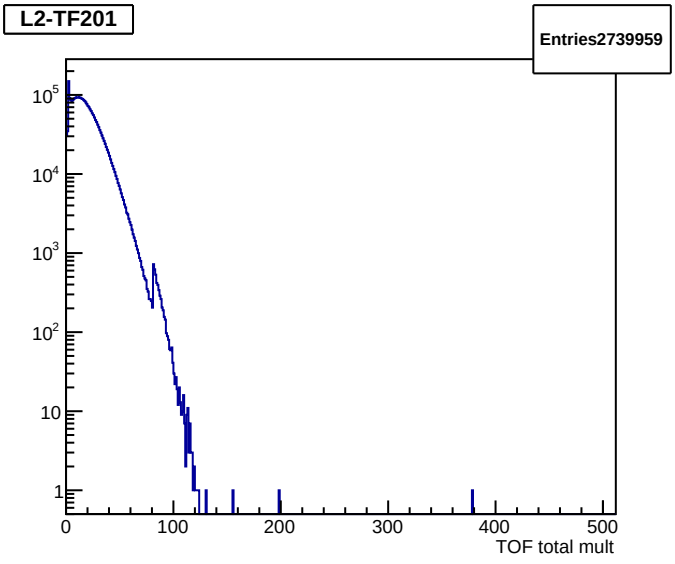

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

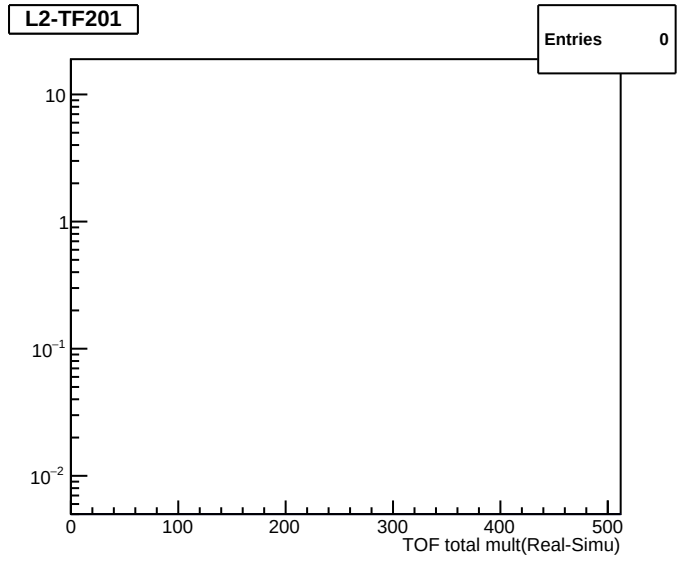

MIX-TF101
Entries 1.643975e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

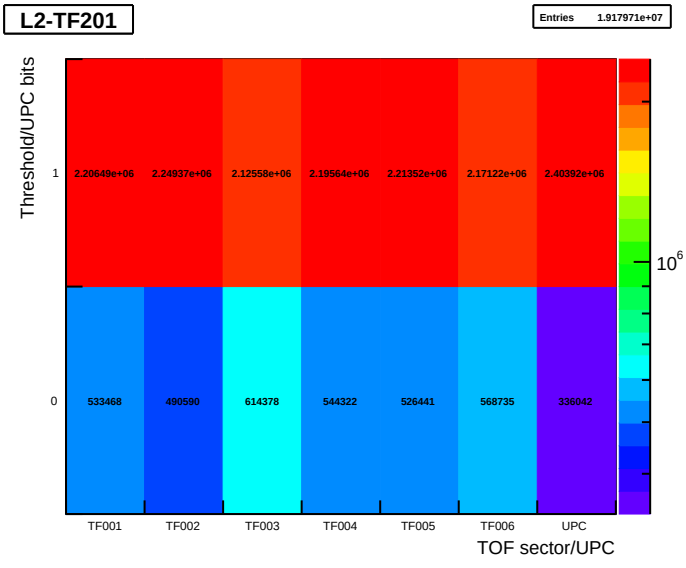

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

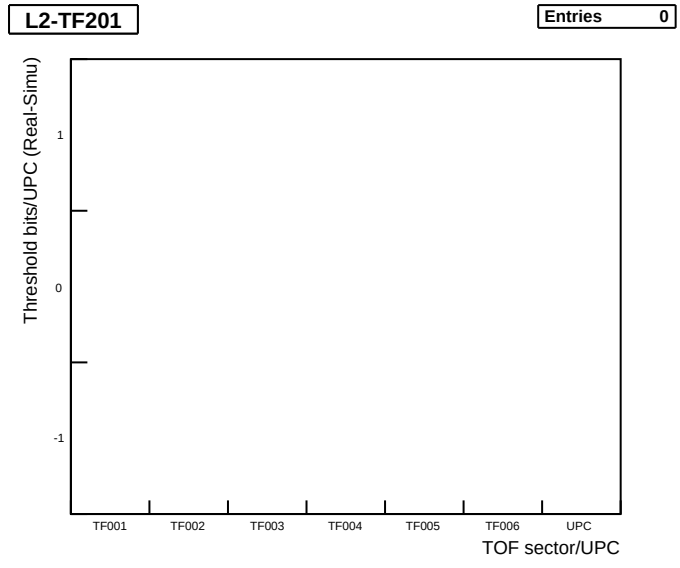

MIX-TF101
Entries 1.643975e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

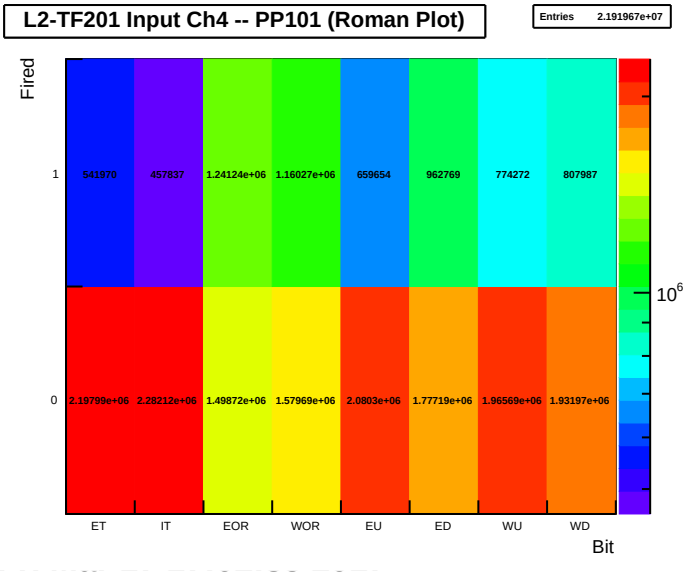

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

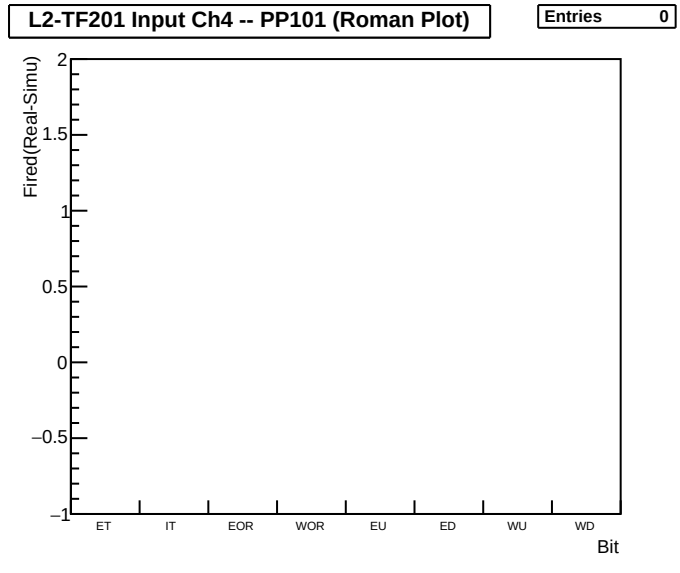

L2-TF201
Entries2739959
TOF total mult

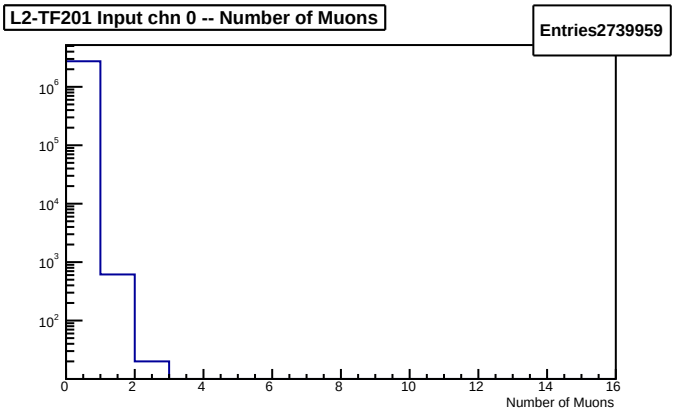

L2-TF201
Entries 0
TOF total mult(Real-Simu)

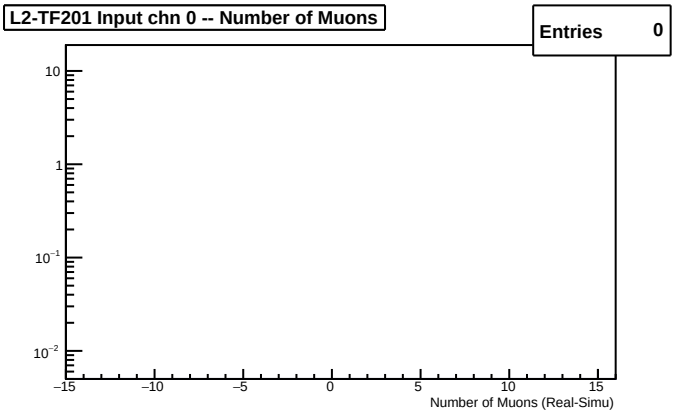

L2-TF201
Entries 1.917971e+07
Threshold/UPC bits
2.20649e+06
2.24937e+06
2.12558e+06
2.19564e+06
2.21352e+06
2.17122e+06
2.40392e+06
533468
490590
614378
544322
526441
568735
336042
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

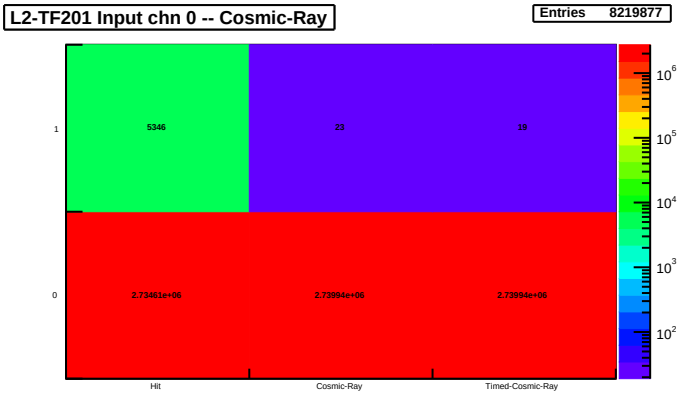

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

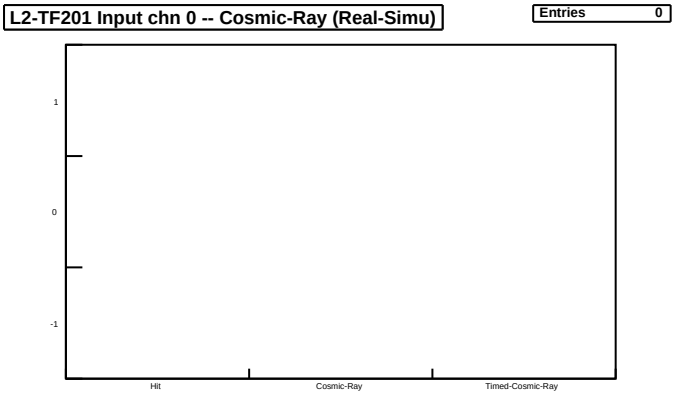

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.191967e+07
Fired
541970
457837
1.24124e+06
1.16027e+06
659654
962769
774272
807987
2.19799e+06
2.28212e+06
1.49872e+06
1.57969e+06
2.0803e+06
1.77719e+06
1.96569e+06
1.93197e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

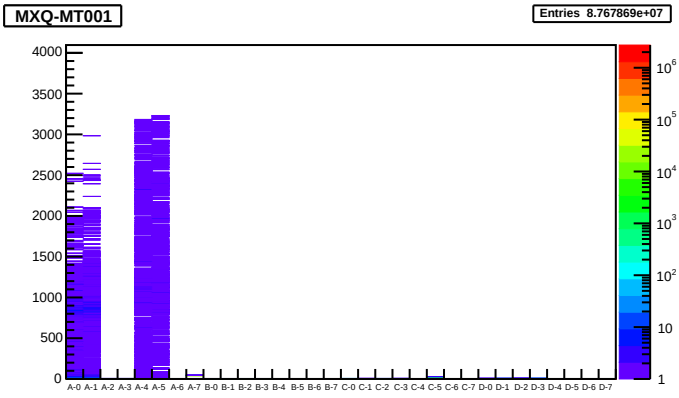

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

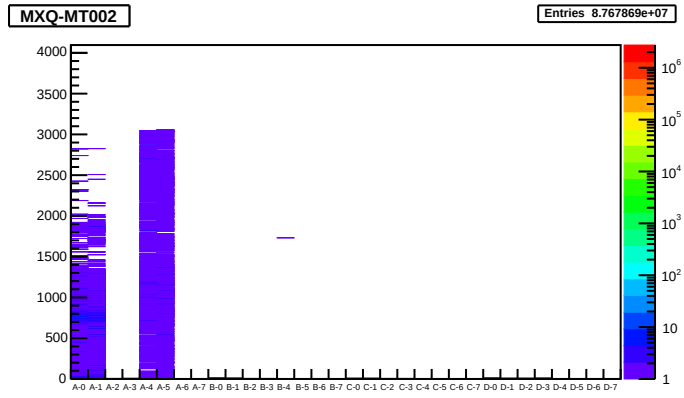

L2-TF201 Input chn 0 -- Number of Muons
Entries2739959
Number of Muons

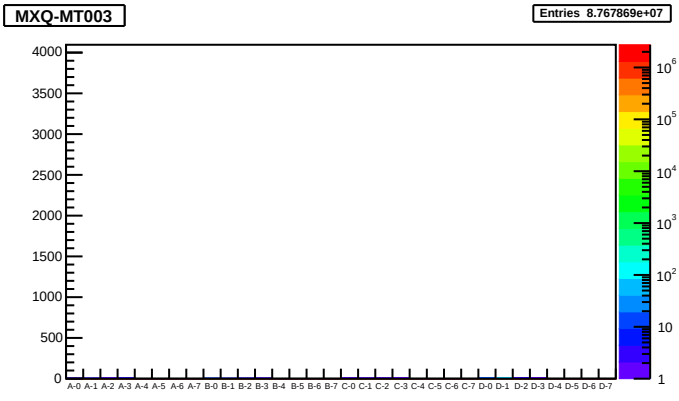

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

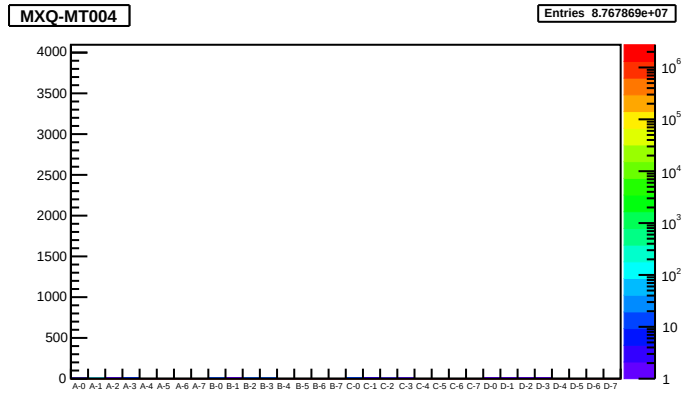

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 8219877
5346
23
19
2.73461e+06
2.73994e+06
2.73994e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

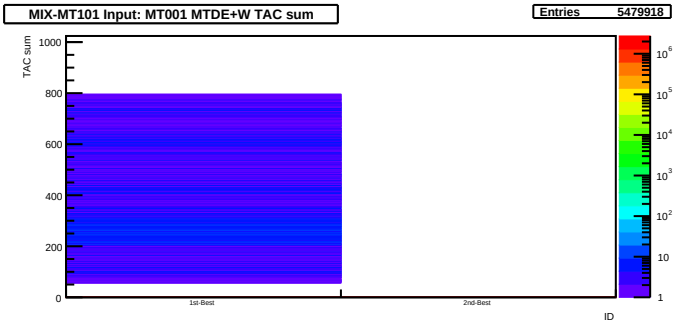

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

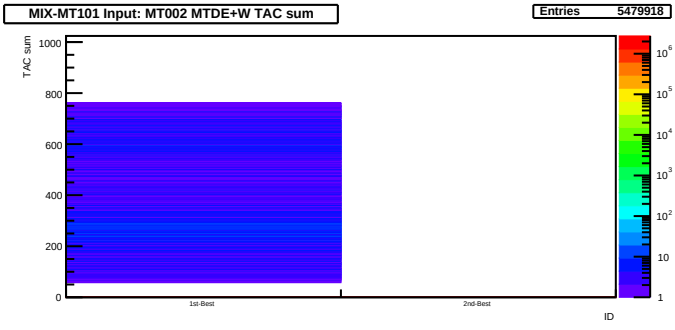

MXQ-MT001
Entries 8.767869e+07

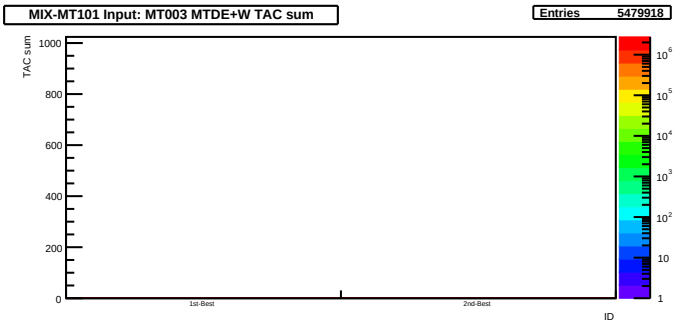

MXQ-MT002
Entries 8.767869e+07

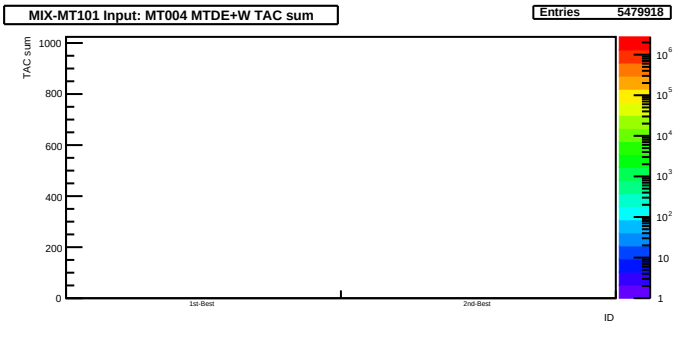

MXQ-MT003
Entries 8.767869e+07

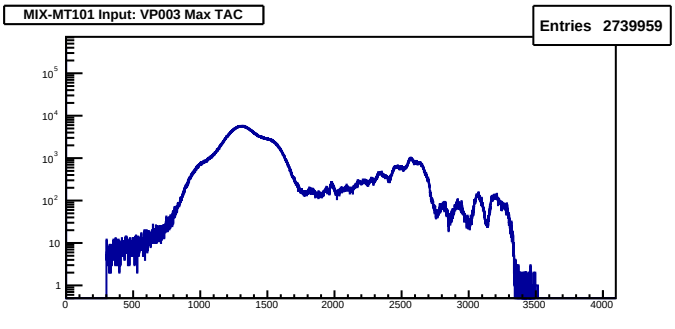

MXQ-MT004
Entries 8.767869e+07

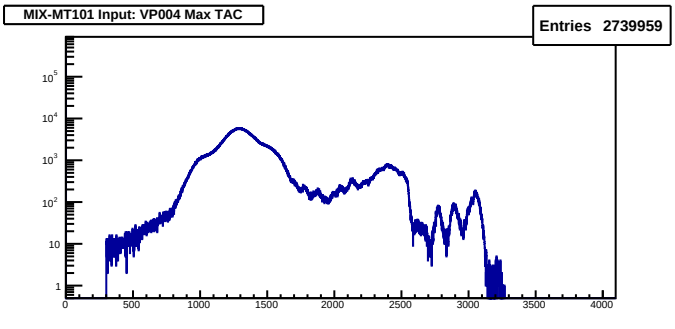

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 5479918
TAC sum
1st-Best
2nd-Best
ID

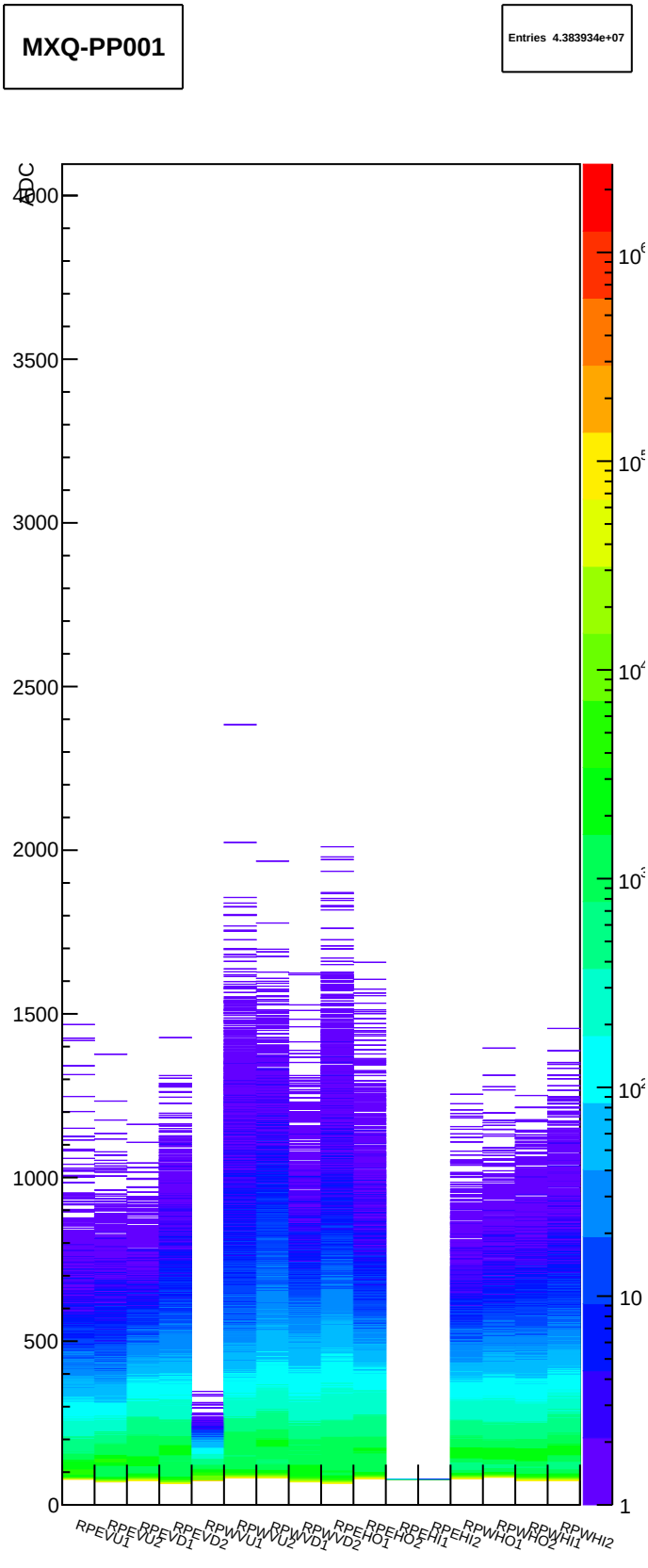

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 5479918
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 5479918
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 5479918
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2739959


MIX-MT101 Input: VP004 Max TAC
Entries 2739959


MXQ-PP001
Entries 4.383934e+07
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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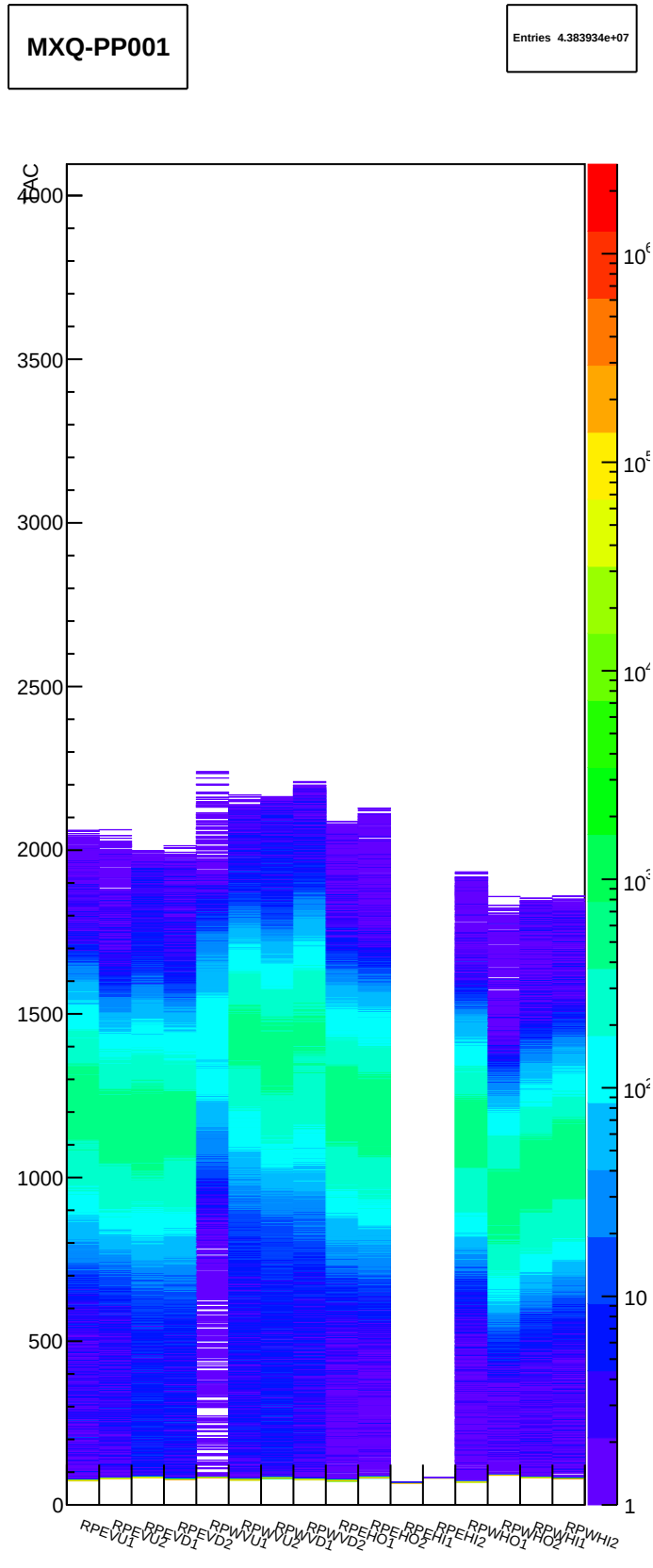
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 4.383934e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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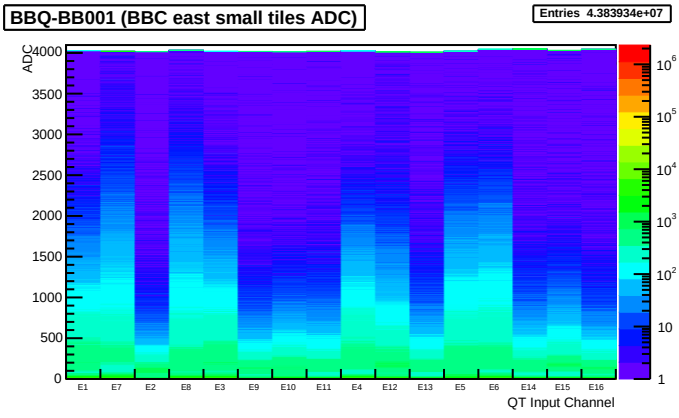
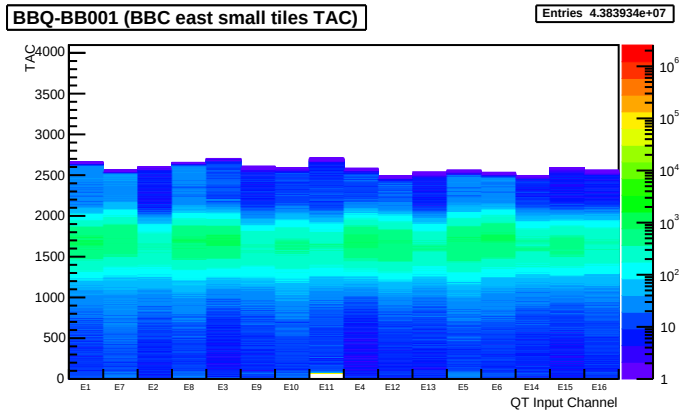
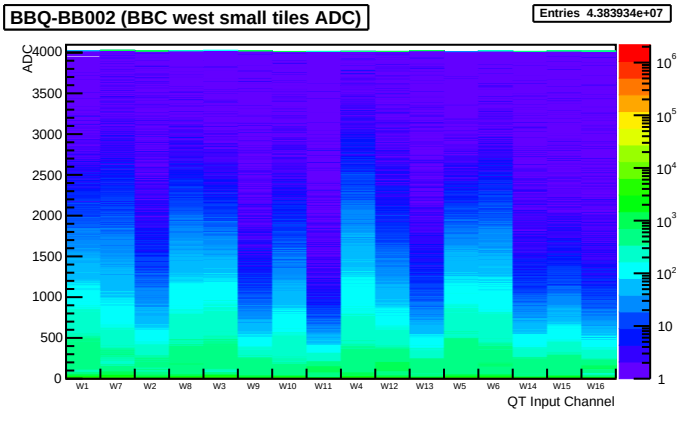
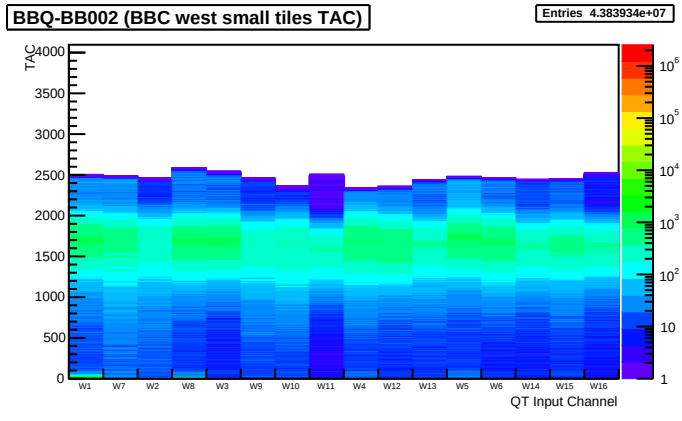
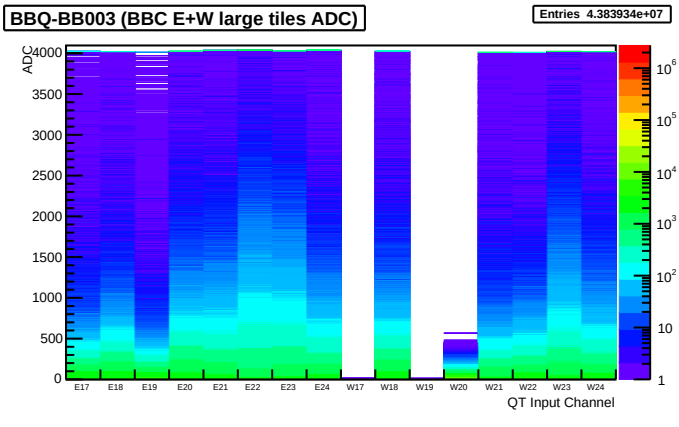
10^3
10^2
10
1

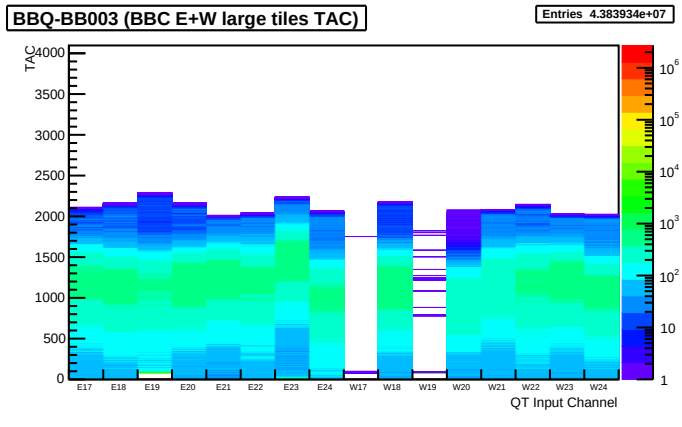

BBQ-BB001 (BBC east small tiles ADC)
Entries 4.383934e+07
ADC
QT Input Channel

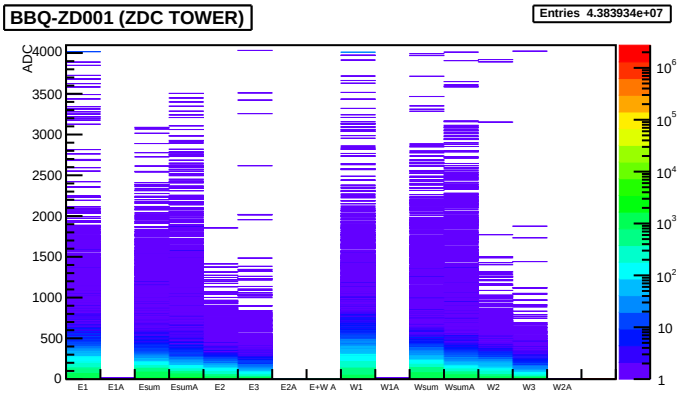

BBQ-BB001 (BBC east small tiles TAC)
Entries 4.383934e+07
TAC
QT Input Channel

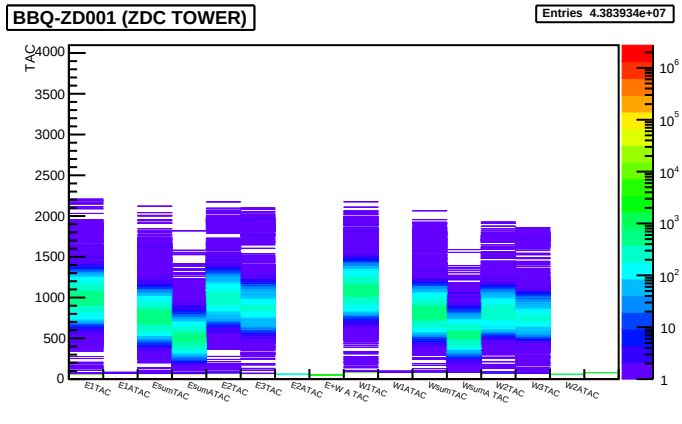

BBQ-BB002 (BBC west small tiles ADC)
Entries 4.383934e+07
ADC
QT Input Channel

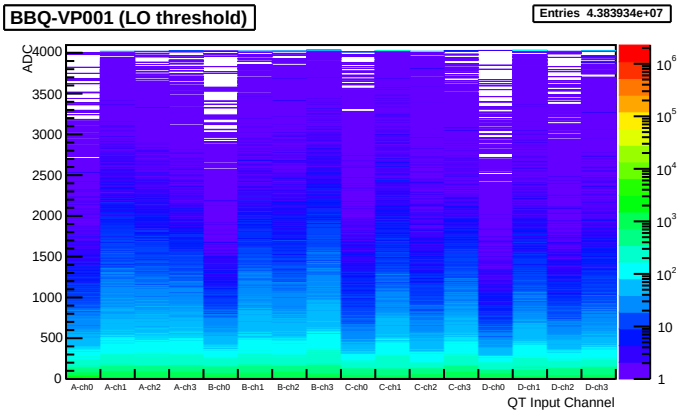

BBQ-BB002 (BBC west small tiles TAC)
Entries 4.383934e+07
TAC
QT Input Channel

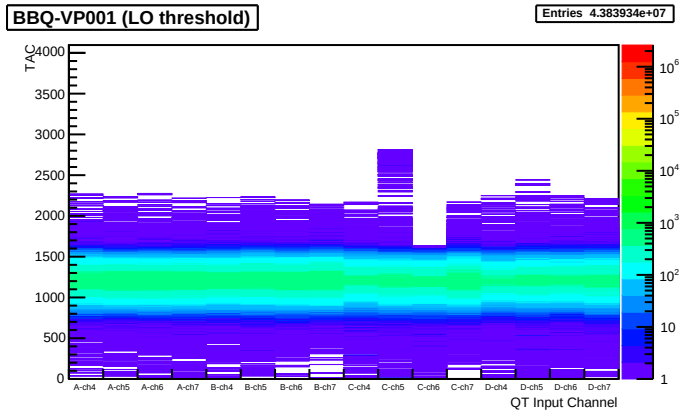

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.383934e+07
ADC
QT Input Channel

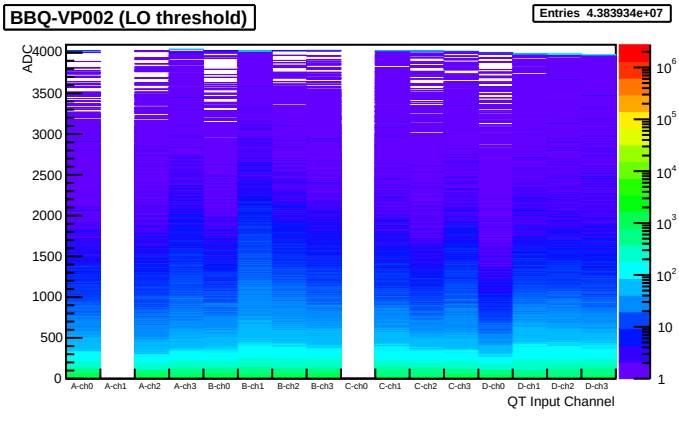

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.383934e+07
TAC
QT Input Channel

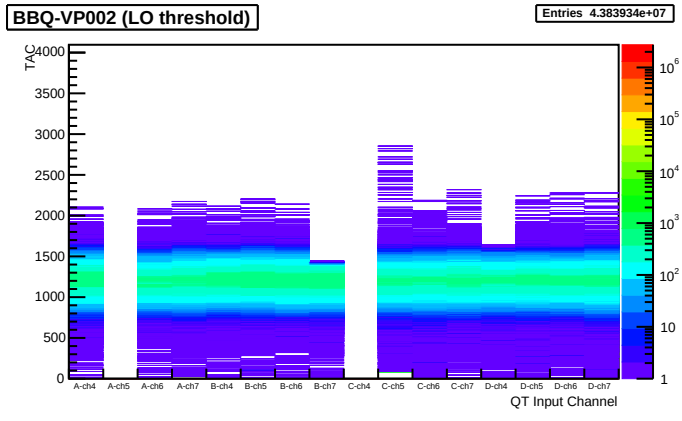

BBQ-ZD001 (ZDC TOWER)
Entries 4.383934e+07
ADC

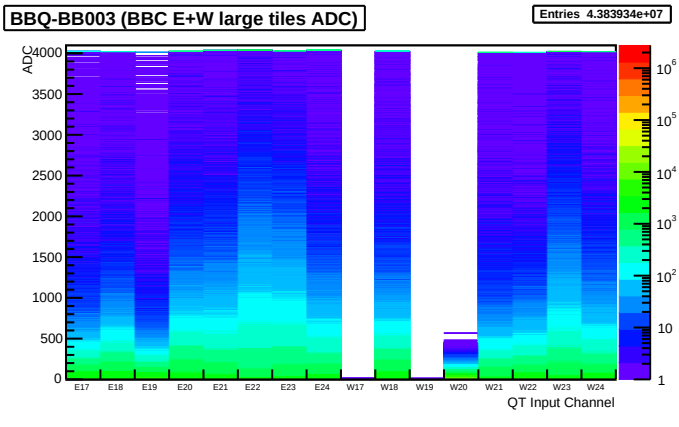

BBQ-ZD001 (ZDC TOWER)
Entries 4.383934e+07
TAC

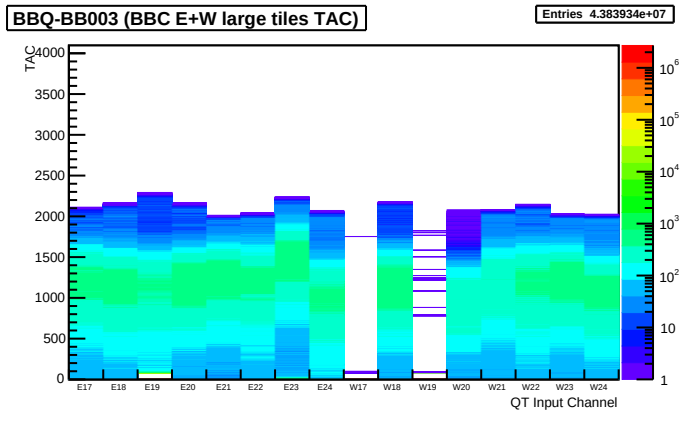

BBQ-VP001 (LO threshold)
Entries 4.383934e+07
ADC
QT Input Channel

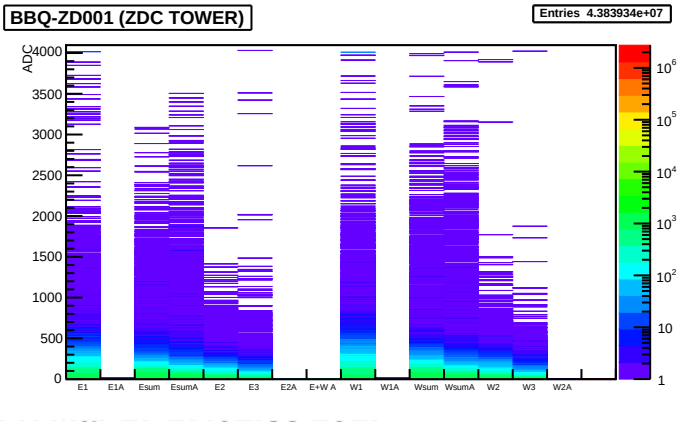

BBQ-VP001 (LO threshold)
Entries 4.383934e+07
TAC
QT Input Channel

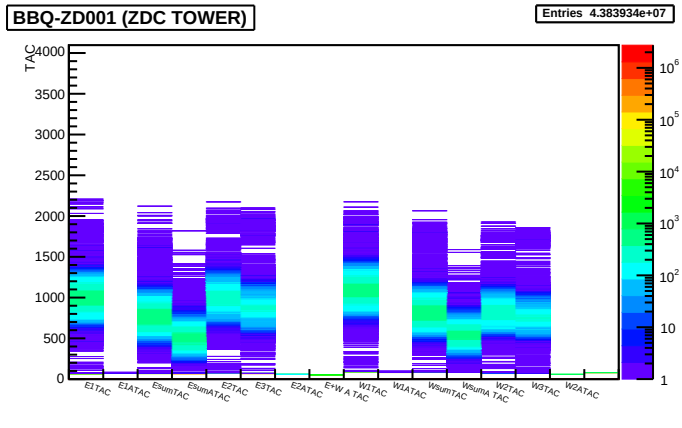

BBQ-VP002 (LO threshold)
Entries 4.383934e+07
ADC
QT Input Channel

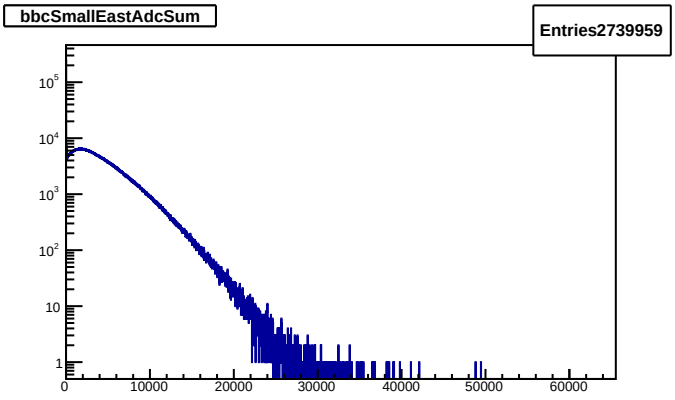

BBQ-VP002 (LO threshold)
Entries 4.383934e+07
TAC
QT Input Channel

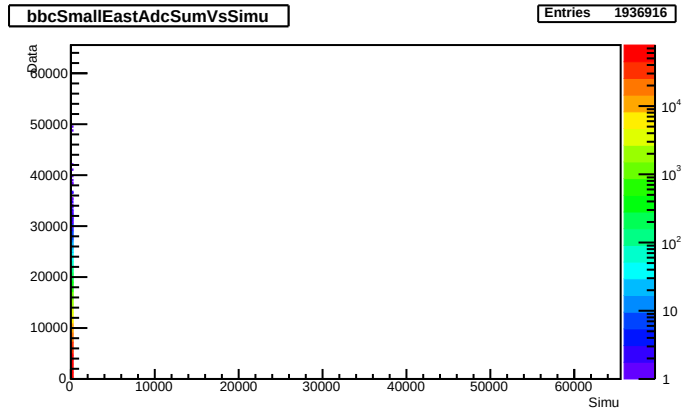

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4.383934e+07
ADC
QT Input Channel

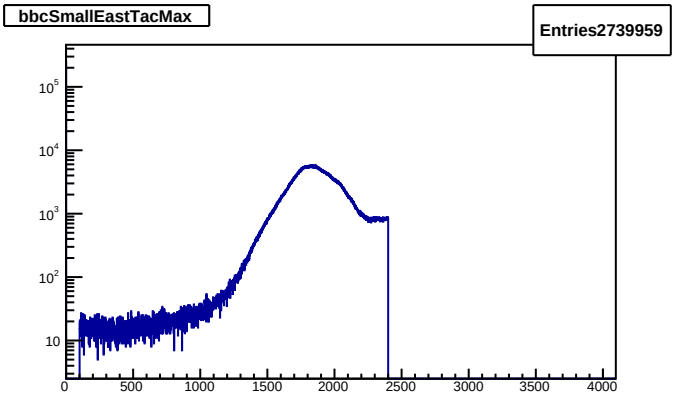

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4.383934e+07
TAC
QT Input Channel

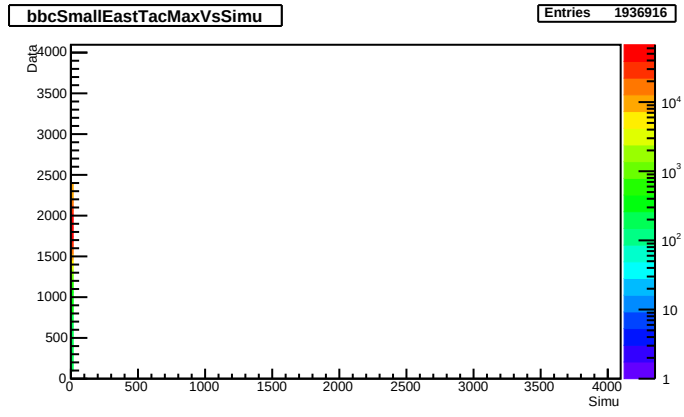

BBQ-ZD001 (ZDC TOWER)
Entries 4.383934e+07
ADC

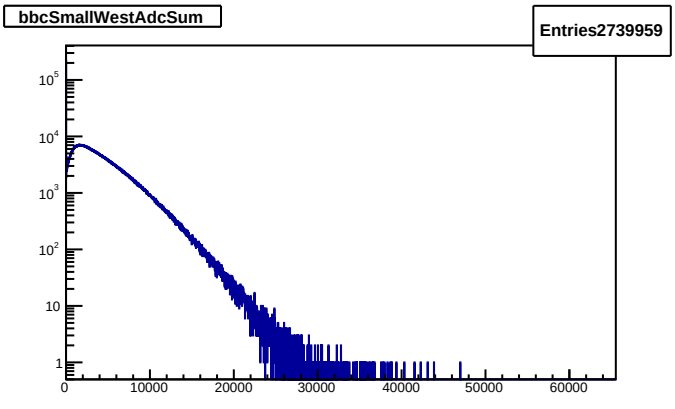

BBQ-ZD001 (ZDC TOWER)
Entries 4.383934e+07
TAC

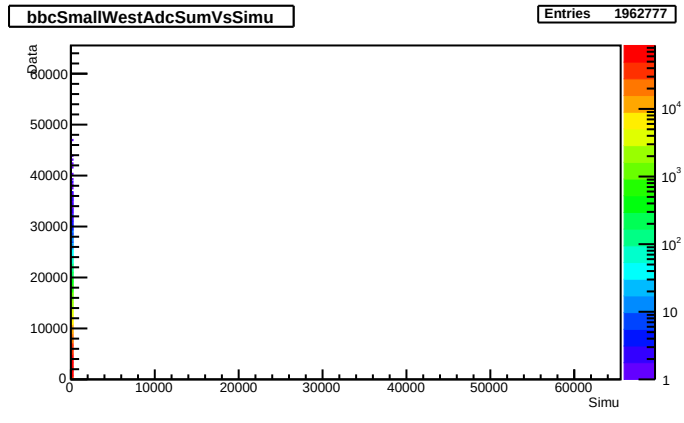

bbcSmallEastAdcSum
Entries2739959

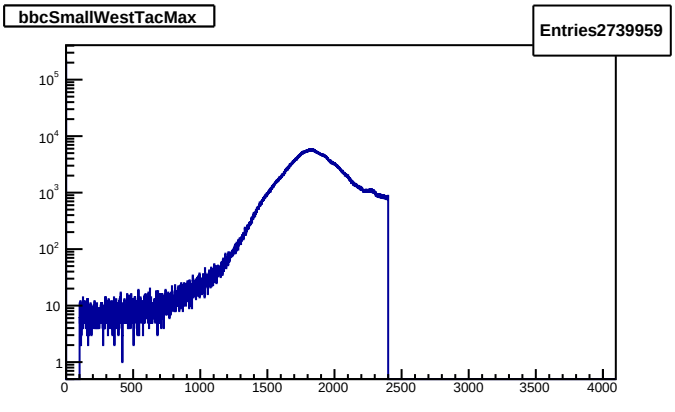

bbcSmallEastAdcSumVsSimu
Entries 1936916
Data
Simu

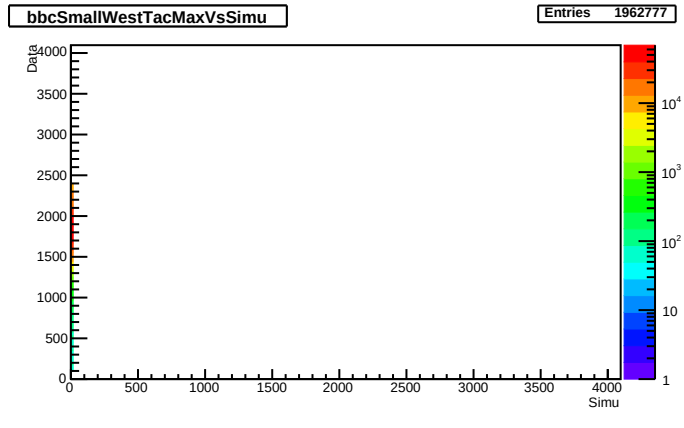

bbcSmallEastTacMax
Entries2739959

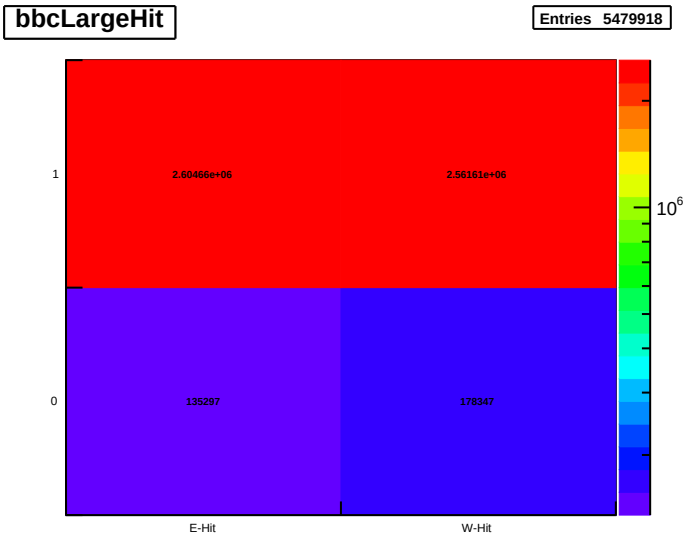

bbcSmallEastTacMaxVsSimu
Entries 1936916
Data
Simu

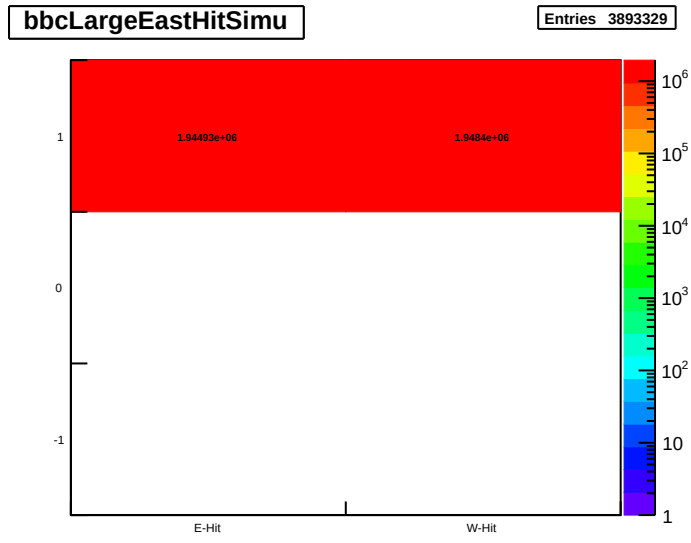

bbcSmallWestAdcSum
Entries2739959

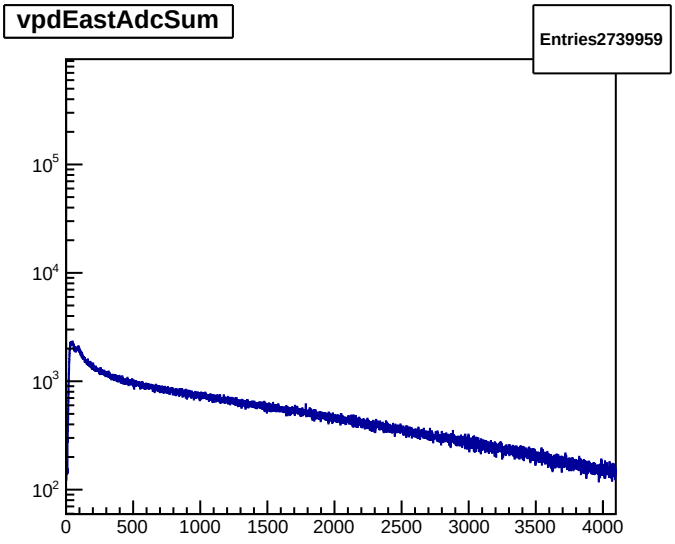

bbcSmallWestAdcSumVsSimu
Entries 1962777
Data
Simu

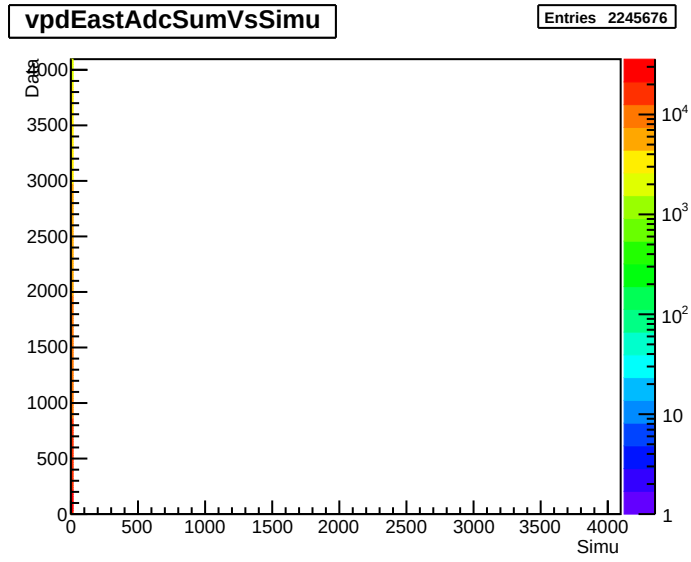

bbcSmallWestTacMax
Entries2739959

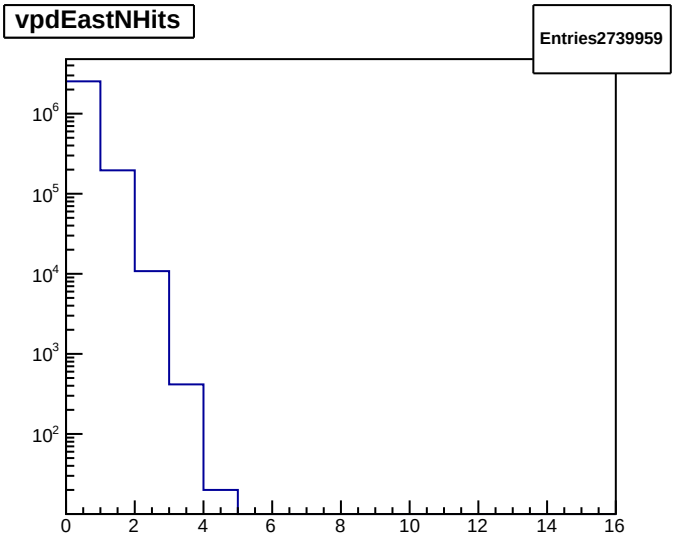

bbcSmallWestTacMaxVsSimu
Entries 1962777
Data
Simu

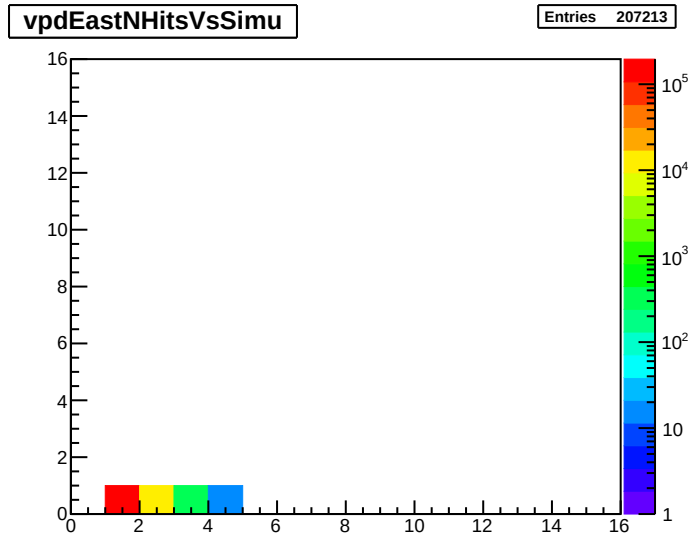

bbcLargeHit
Entries 5479918
1
0
2.60466e+06
2.56161e+06
135297
178347
E-Hit
W-Hit
10^6

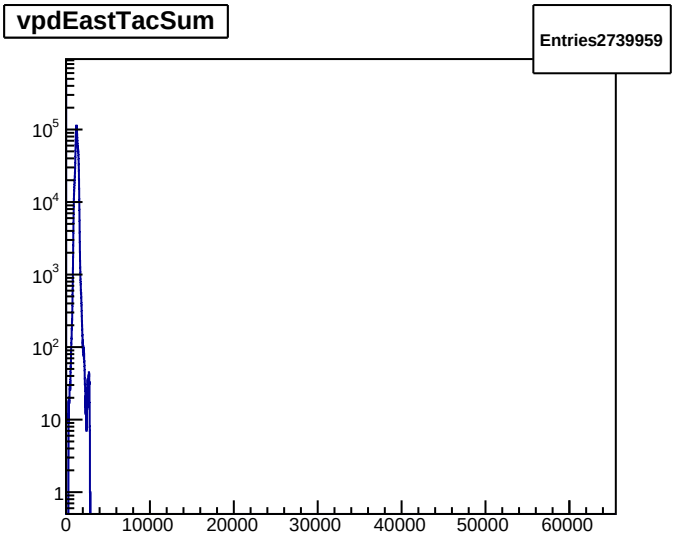

bbcLargeEastHitSimu
Entries 3893329
1
0
-1
1.94493e+06
1.9484e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

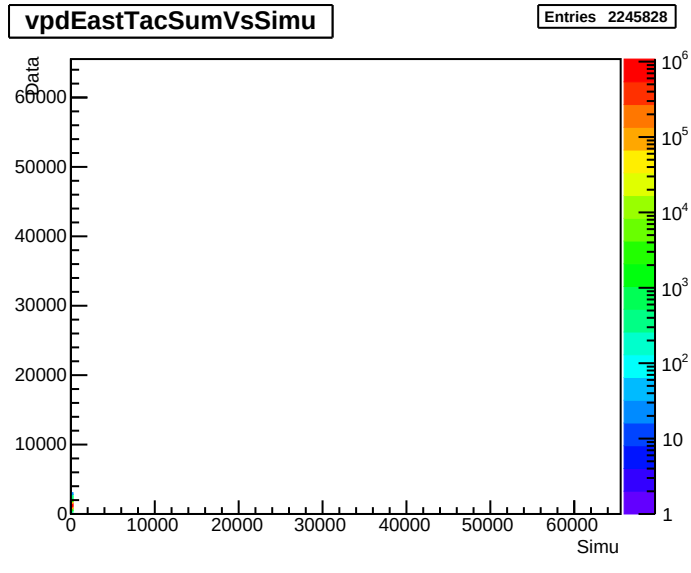

vpdEastAdcSum
Entries2739959

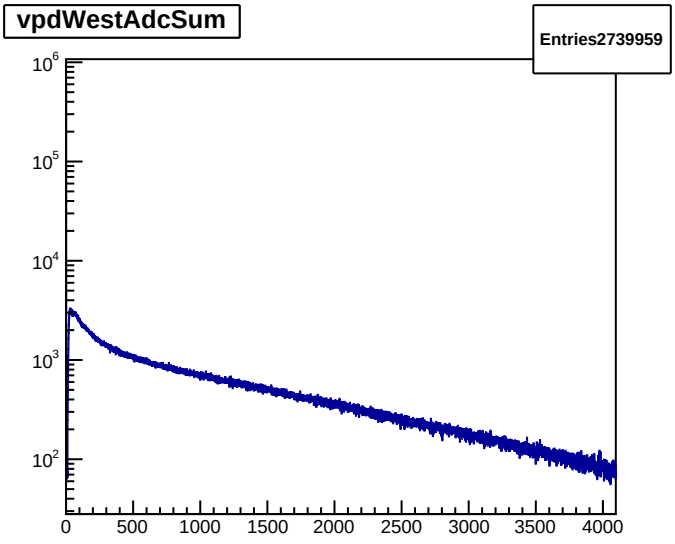

vpdEastAdcSumVsSimu
Entries 2245676
Data
Simu

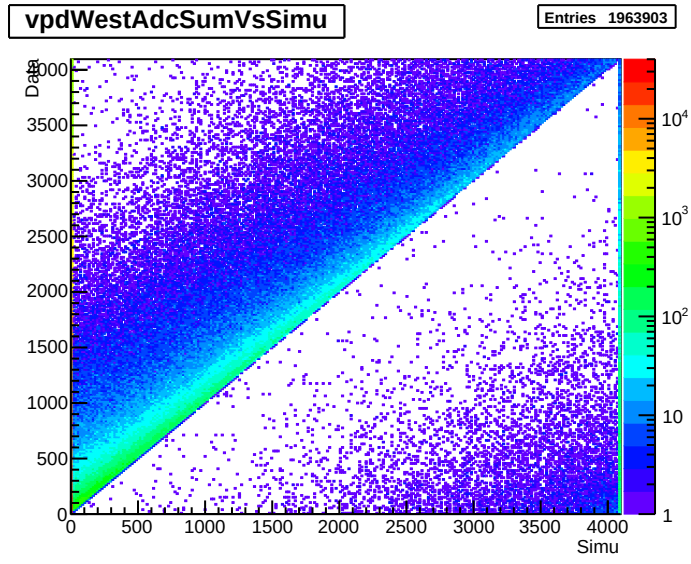

vpdEastNHits
Entries2739959

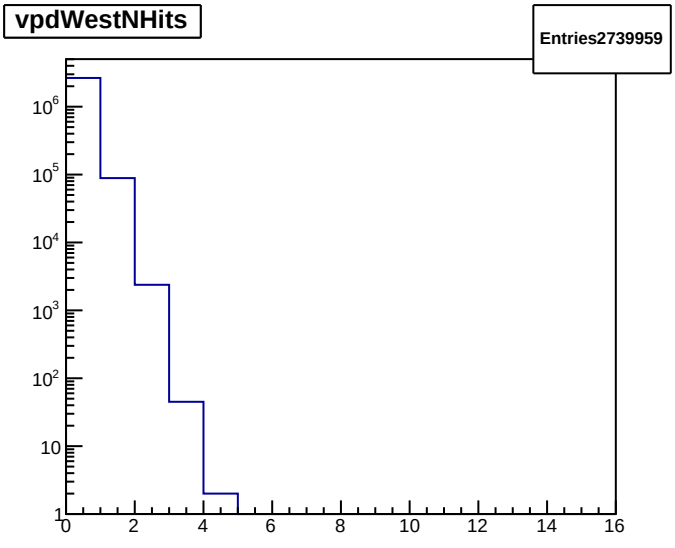

vpdEastNHitsVsSimu
Entries 207213

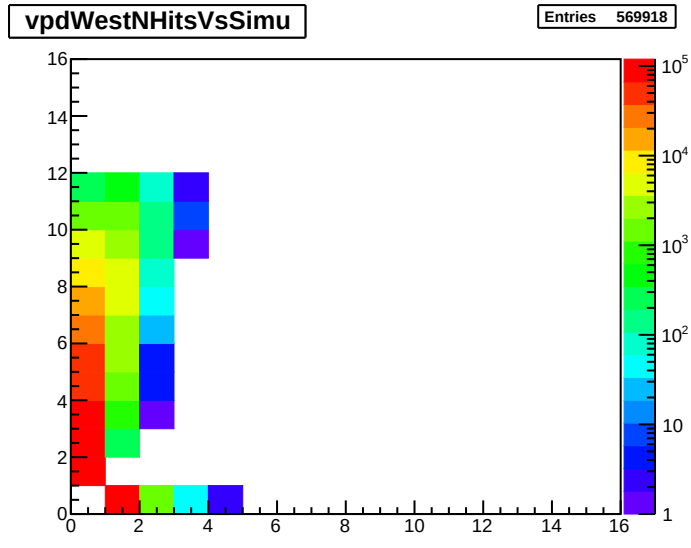

vpdEastTacSum
Entries2739959

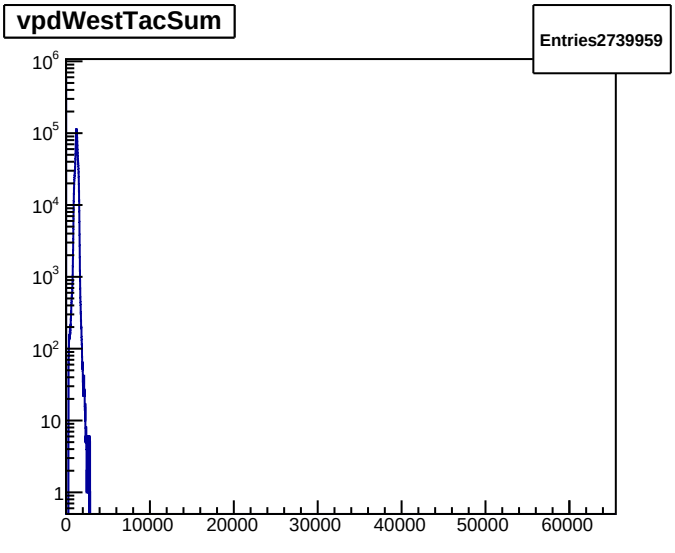

vpdEastTacSumVsSimu
Entries 2245828
Data
Simu

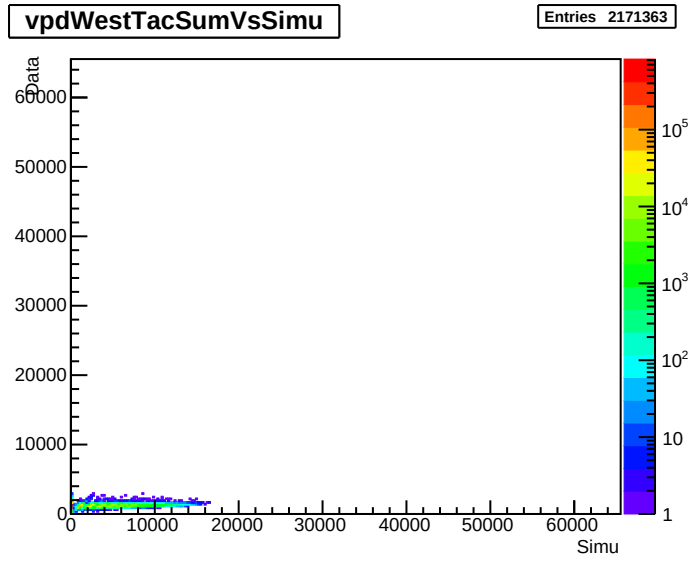

vpdWestAdcSum
Entries2739959

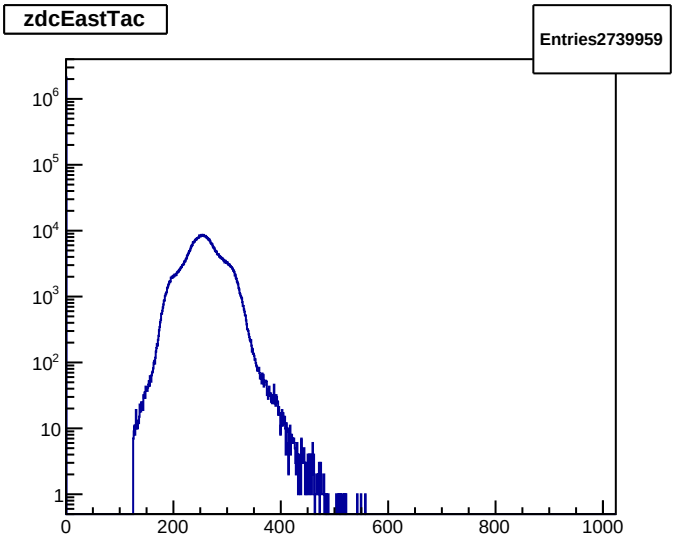

vpdWestAdcSumVsSimu
Entries 1963903
Data
Simu

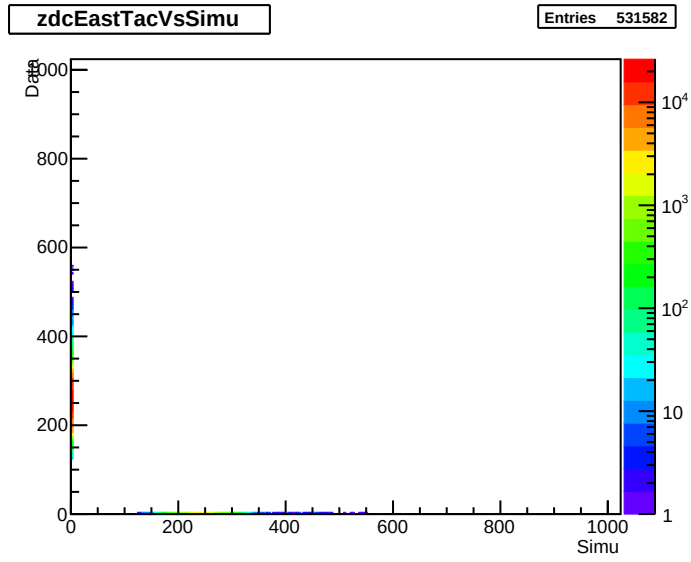

vpdWestNHits
Entries2739959

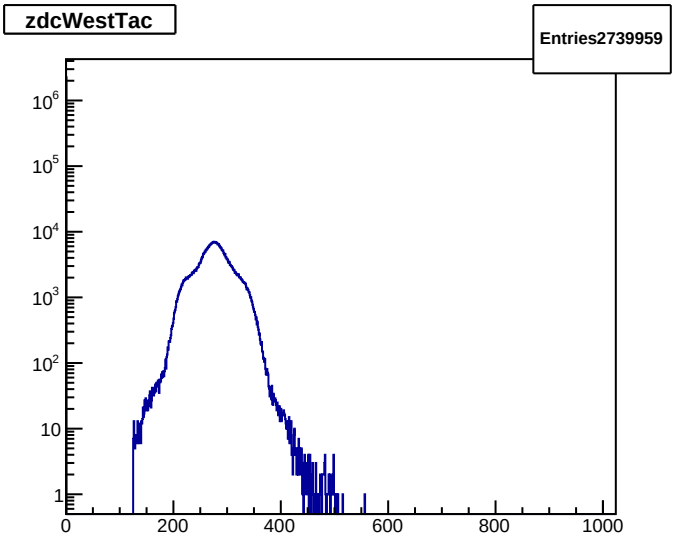

vpdWestNHitsVsSimu
Entries 569918

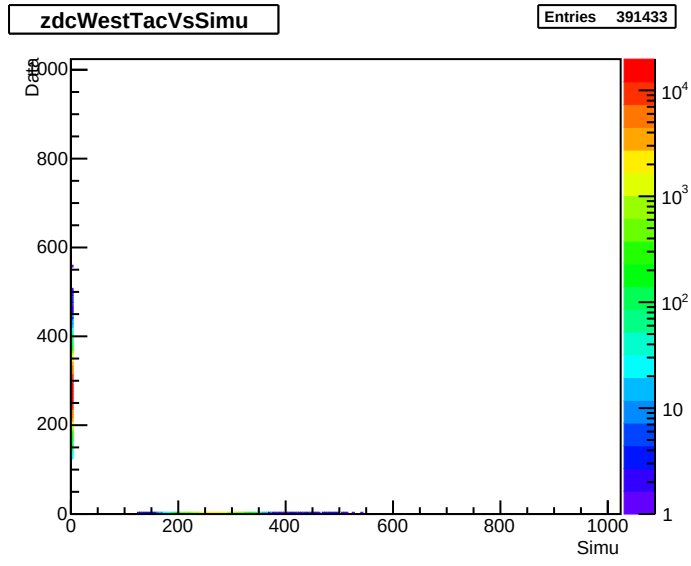

vpdWestTacSum
Entries2739959

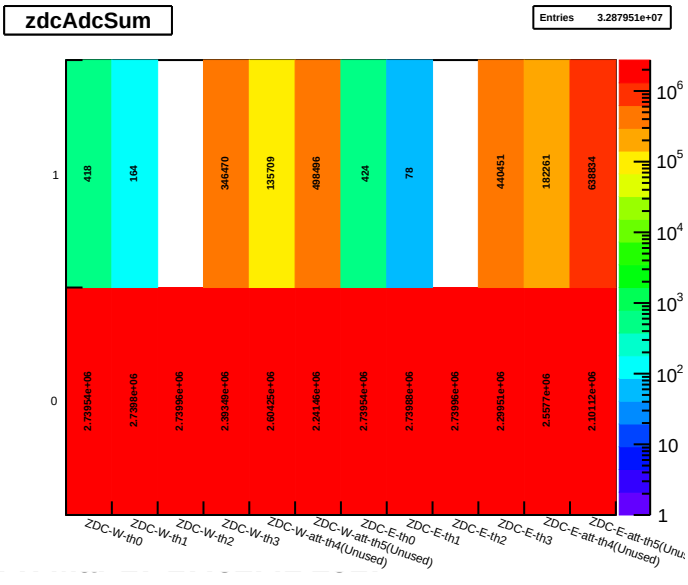

vpdWestTacSumVsSimu
Entries 2171363
Data
Simu

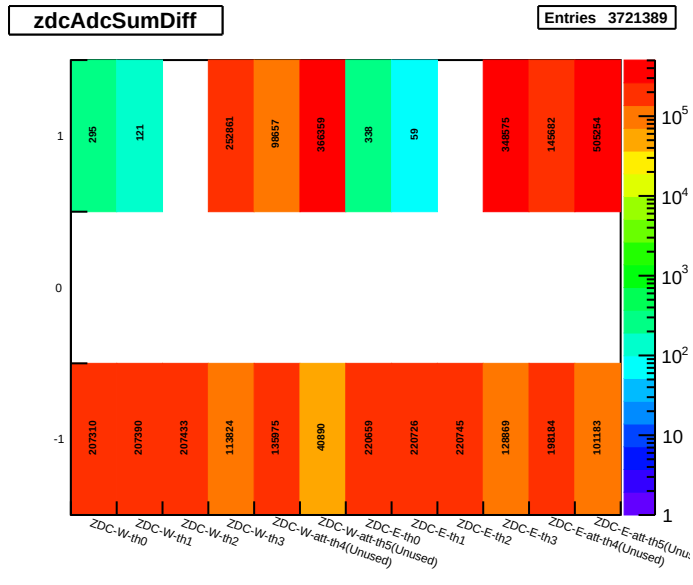

zdcEastTac
Entries2739959

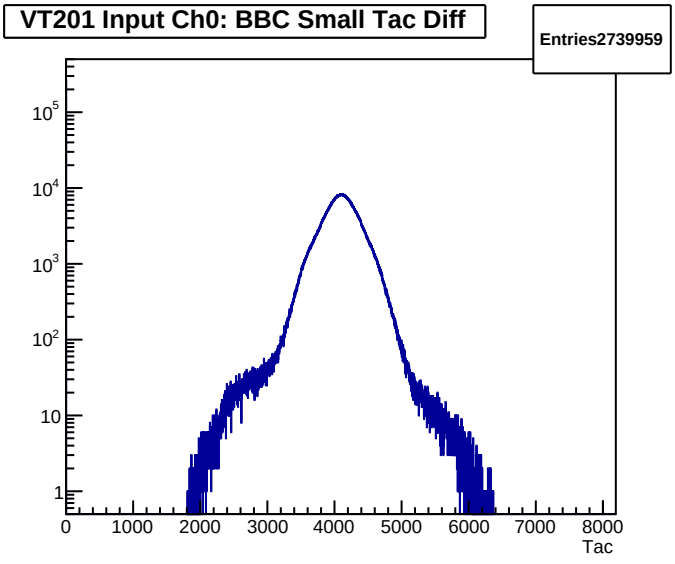

zdcEastTacVsSimu
Entries 531582
Data
Simu

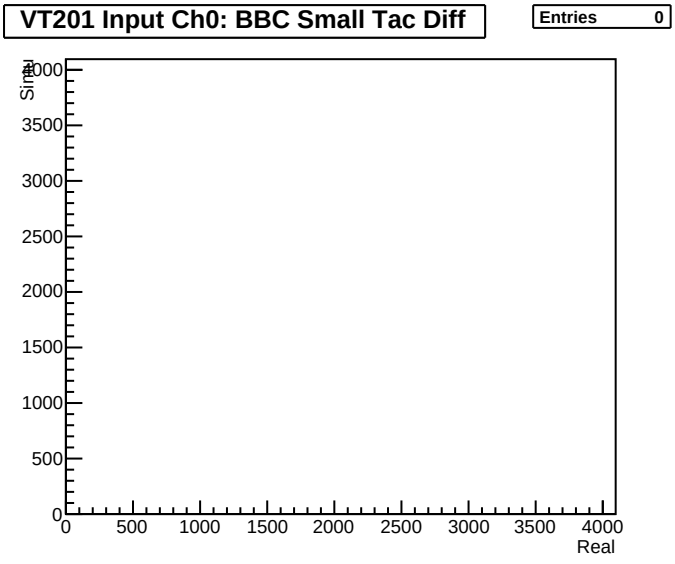

zdcWestTac
Entries2739959

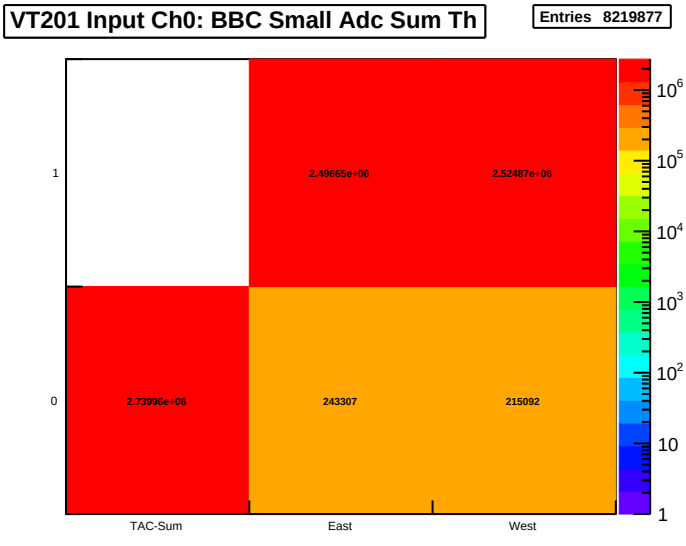

zdcWestTacVsSimu
Entries 391433
Data
Simu

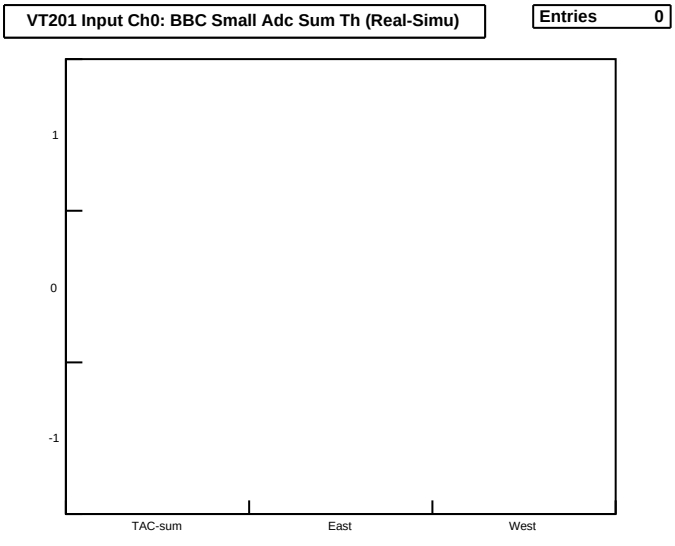

zdcAdcSum
Entries 3.287951e+07
418
164
346470
135709
499496
424
78
440451
182261
638834
2.73954e+06
2.7398e+06
2.73996e+06
2.39349e+06
2.66425e+06
2.22146e+06
2.73954e+06
2.73988e+06
2.73996e+06
2.29951e+06
2.5577e+06
2.10112e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

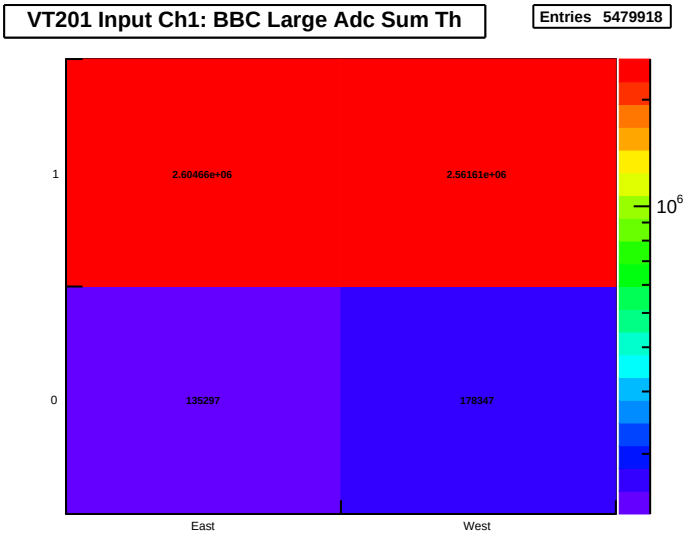

zdcAdcSumDiff
Entries 3721389
295
121
252861
98557
356359
338
59
346575
145582
505254
207310
207390
207433
113824
135975
40890
220659
220726
220745
128869
198184
101183
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

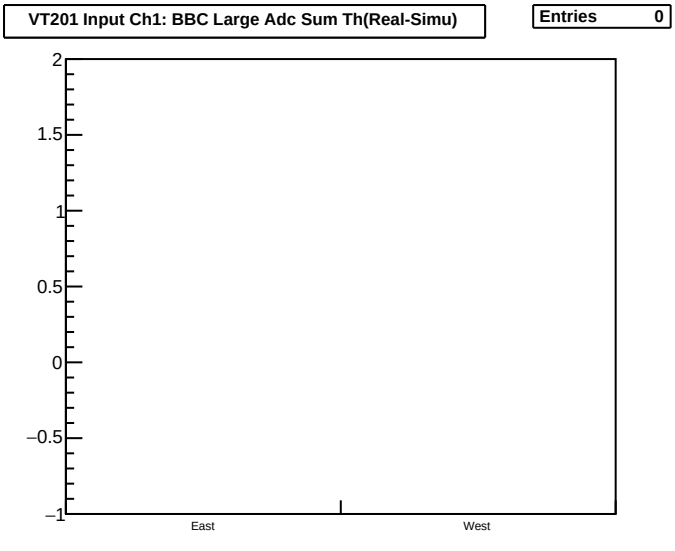

VT201 Input Ch0: BBC Small Tac Diff
Entries2739959
Tac


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

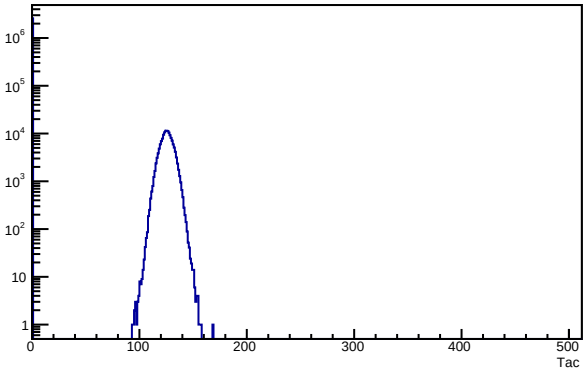

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 8219877
2.49665e+06
2.52487e+06
2.73996e+06
243307
215092
TAC-Sum
East
West


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

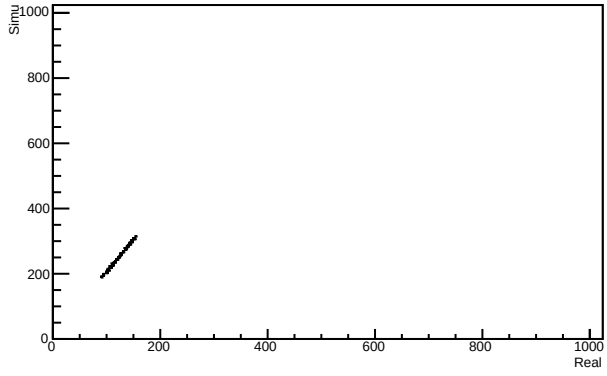

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 5479918
2.60466e+06
2.56161e+06
135297
178347
East
West


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

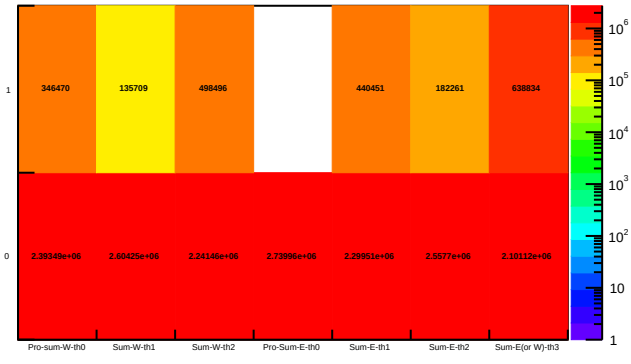
VT201 Input Ch2: ZDC Tac Diff



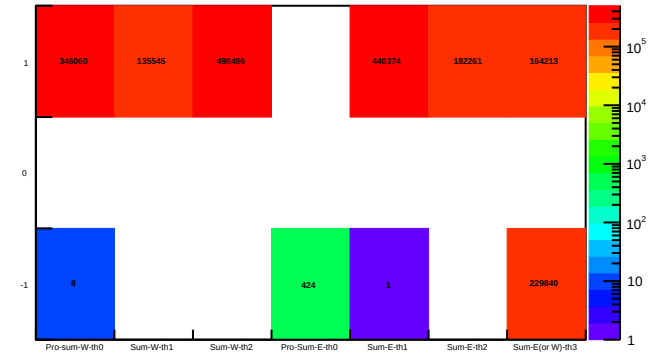
VT201 Input Ch2: ZDC Tac Diff



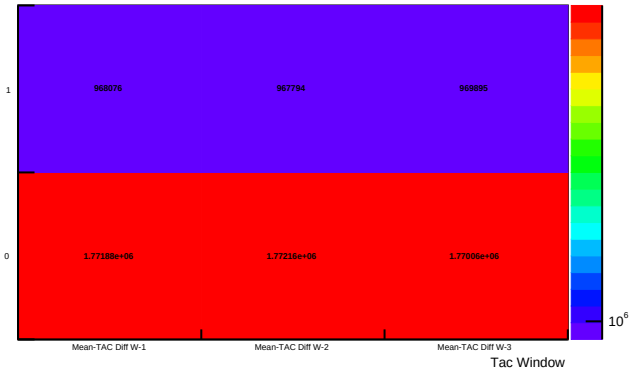
VT201 Input Ch2: ZDC Adc Sum Th



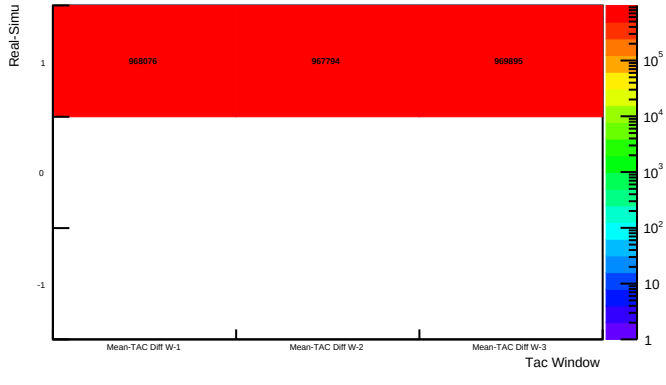
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



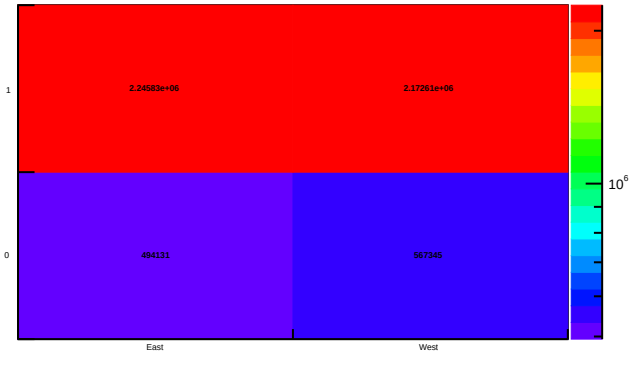
VT201 Input Ch4: VPD Tac Diff



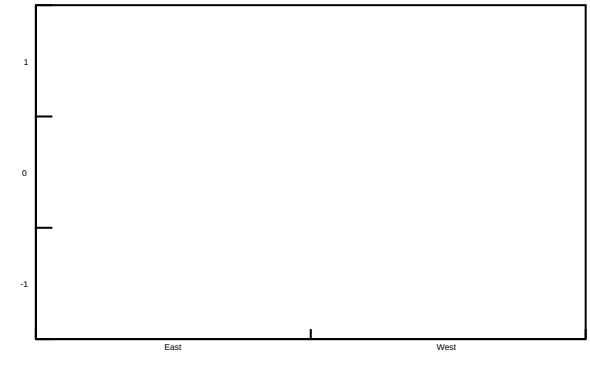
VT201 Input Ch4: VPD Tac Diff

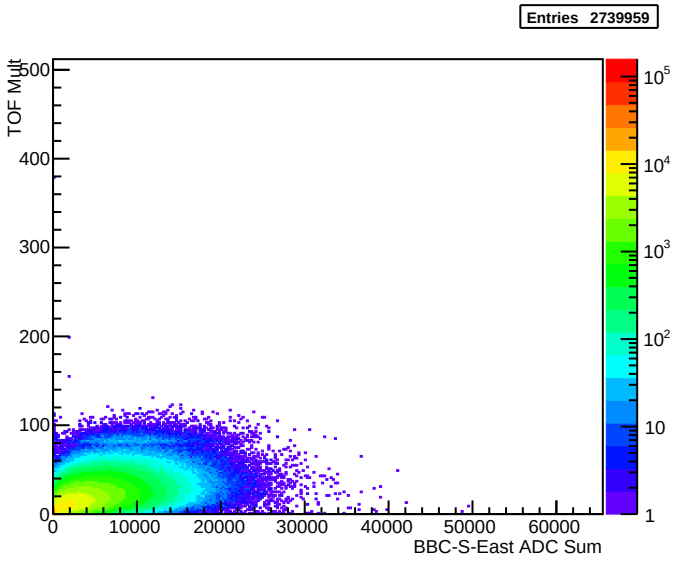


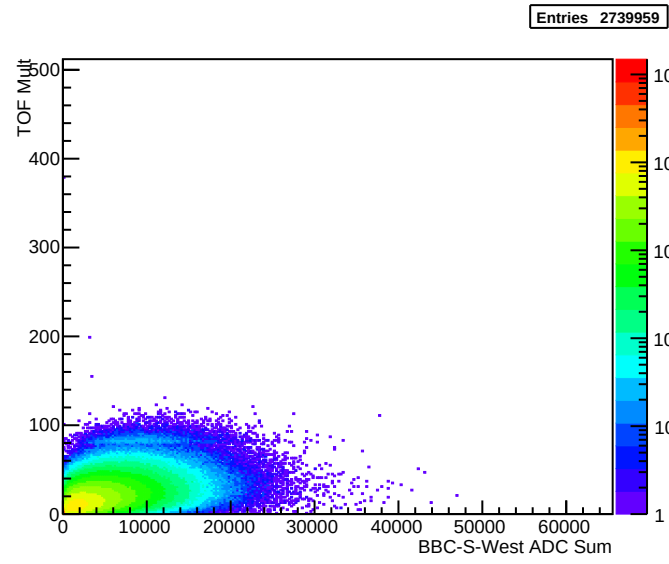
VT201 Input Ch4: VPD Adc Sum Th

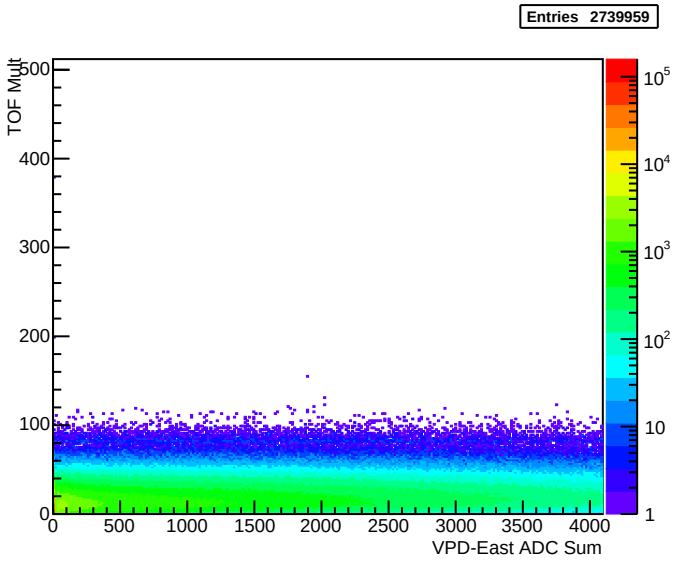


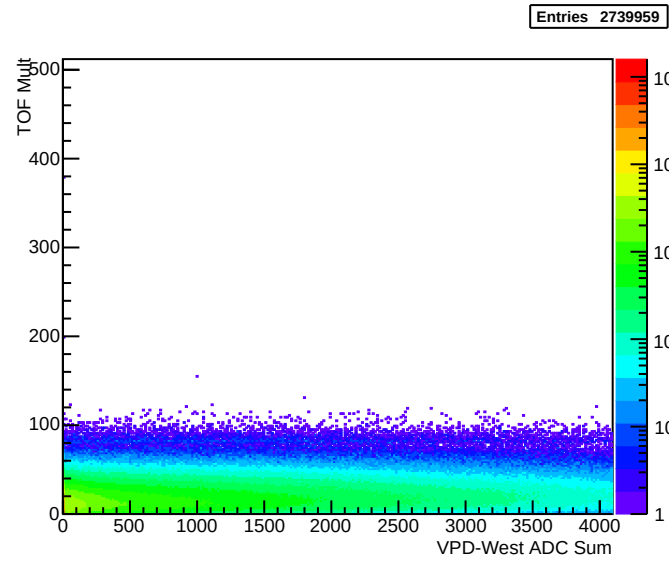
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

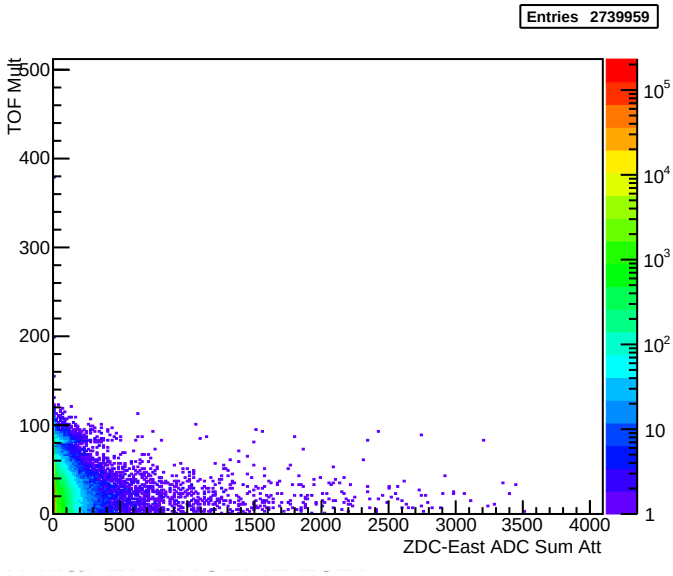


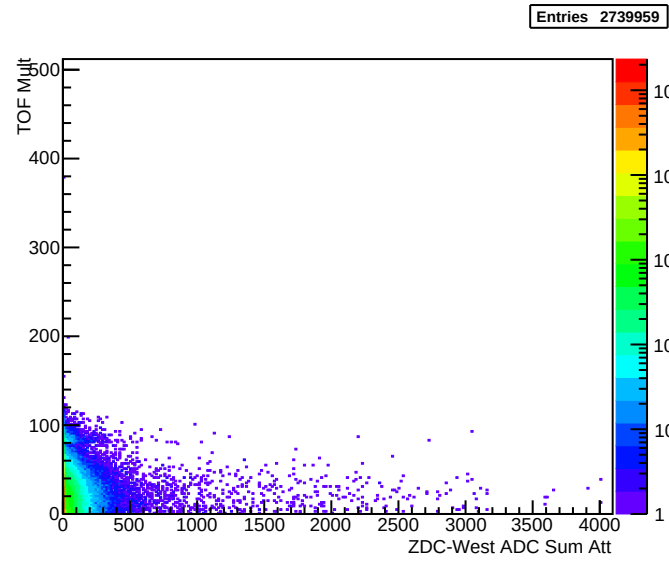

Entries 2739959
TOF Mult
BBC-S-East ADC Sum

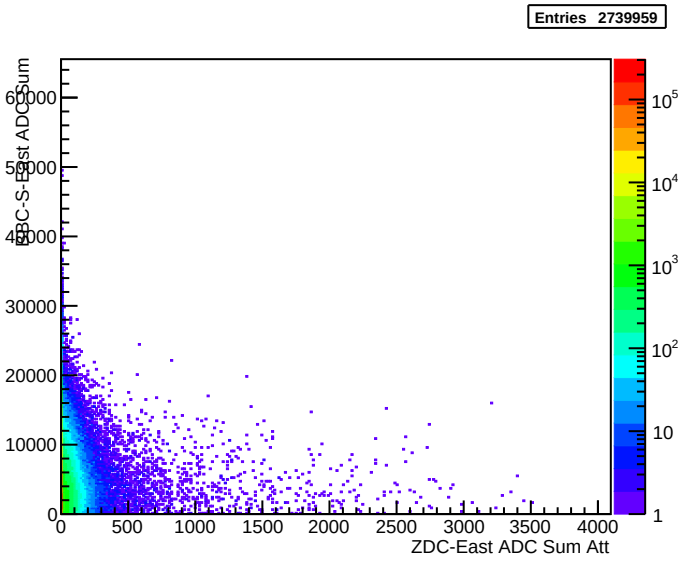

Entries 2739959
TOF Mult
BBC-S-West ADC Sum

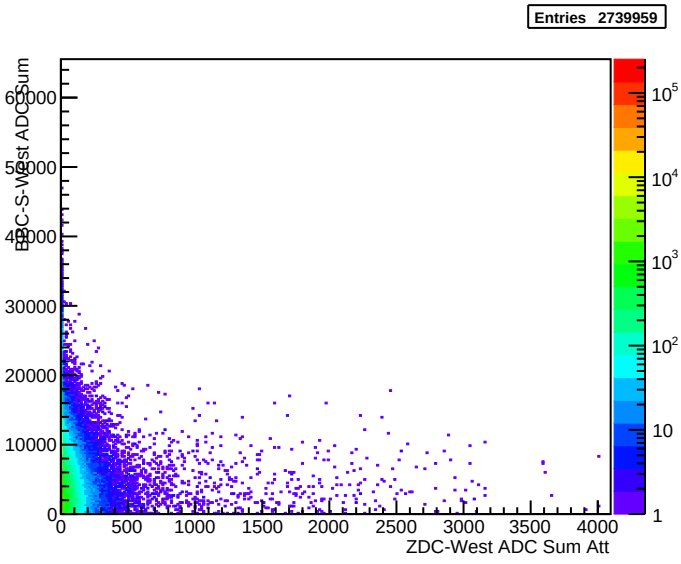

Entries 2739959
TOF Mult
VPD-East ADC Sum

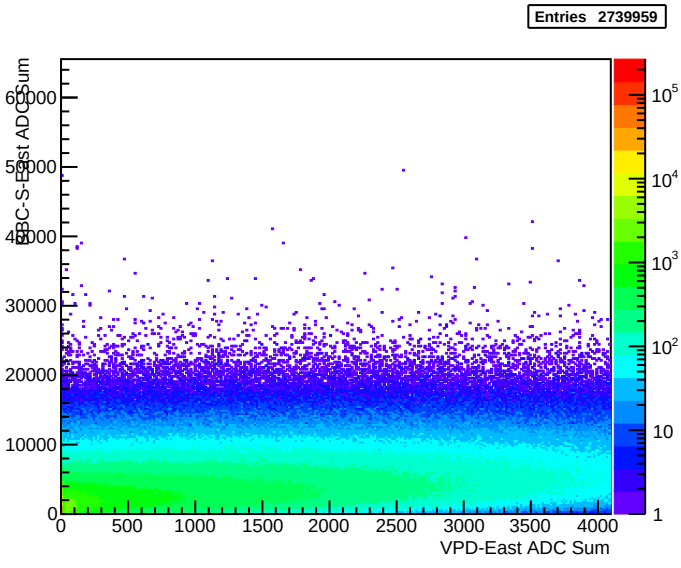

Entries 2739959
TOF Mult
VPD-West ADC Sum

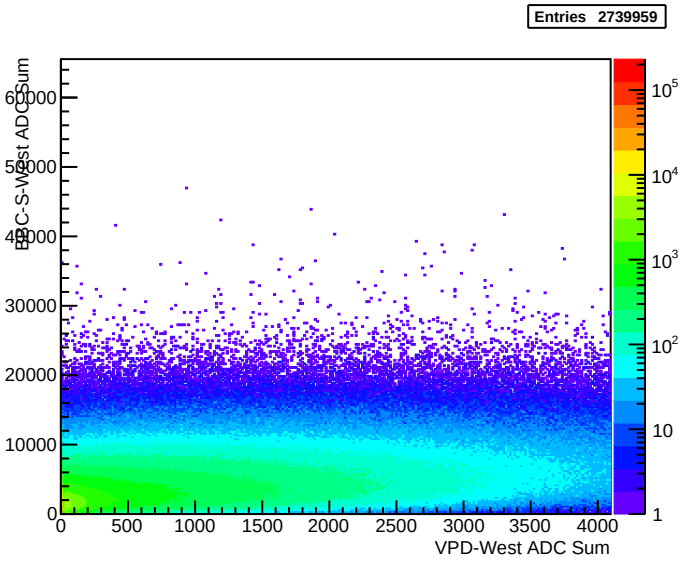

Entries 2739959
TOF Mult
ZDC-East ADC Sum Att

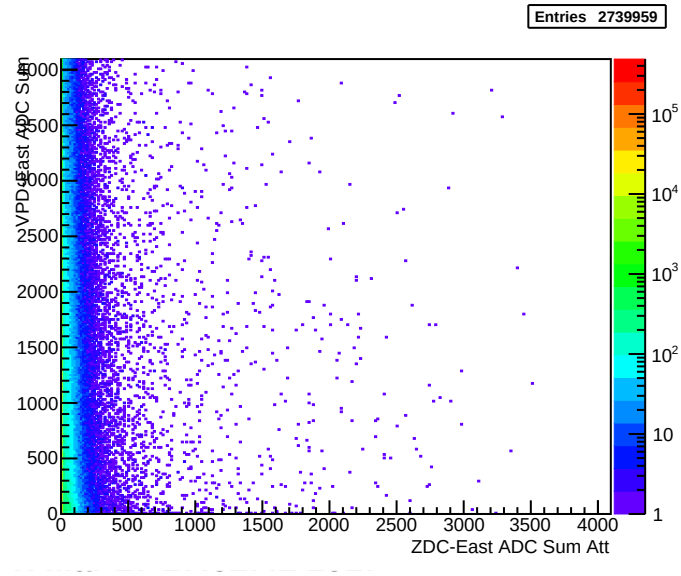

Entries 2739959
TOF Mult
ZDC-West ADC Sum Att

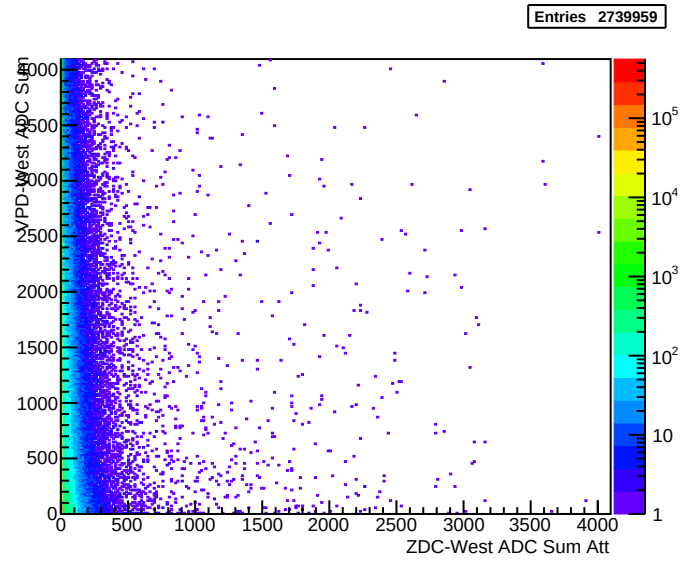

Entries 2739959
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

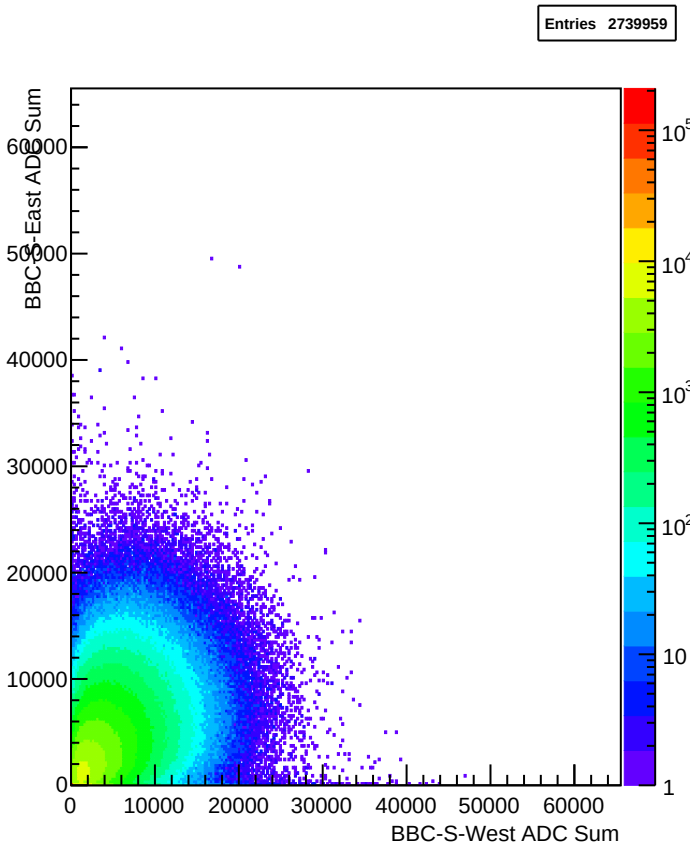

Entries 2739959
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

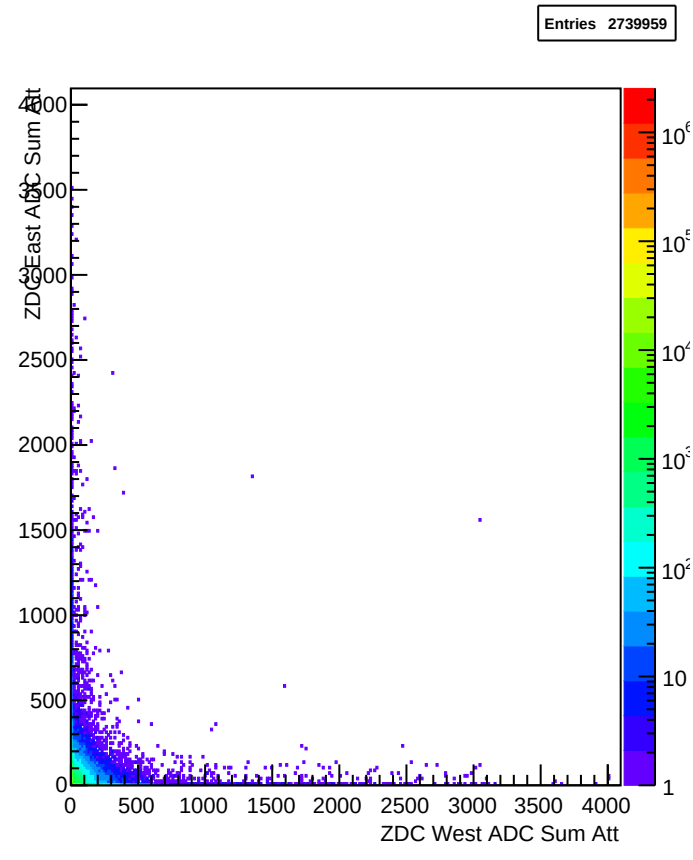

Entries 2739959
BBC-S-East ADC Sum
VPD-East ADC Sum

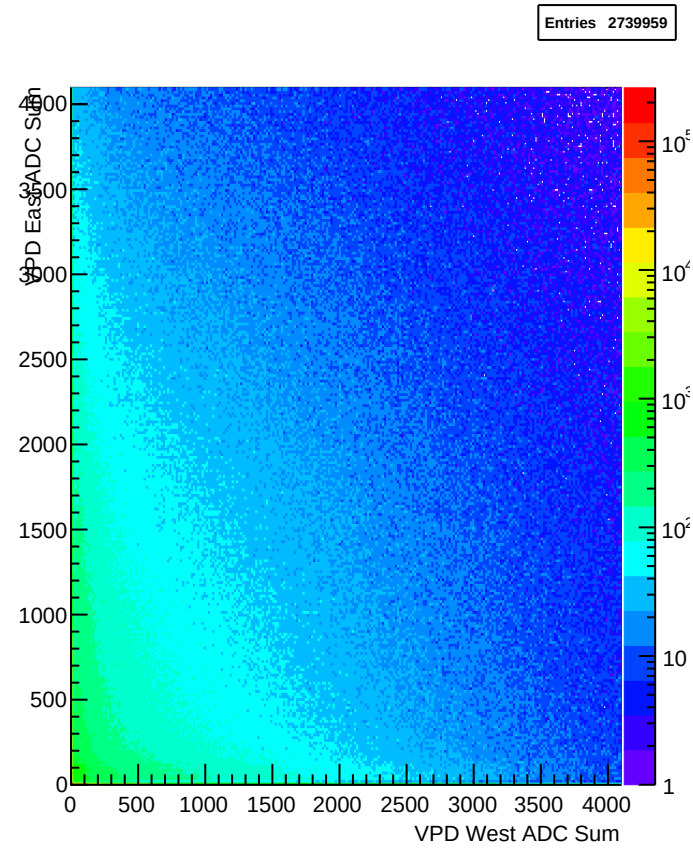

Entries 2739959
BBC-S-West ADC Sum
VPD-West ADC Sum

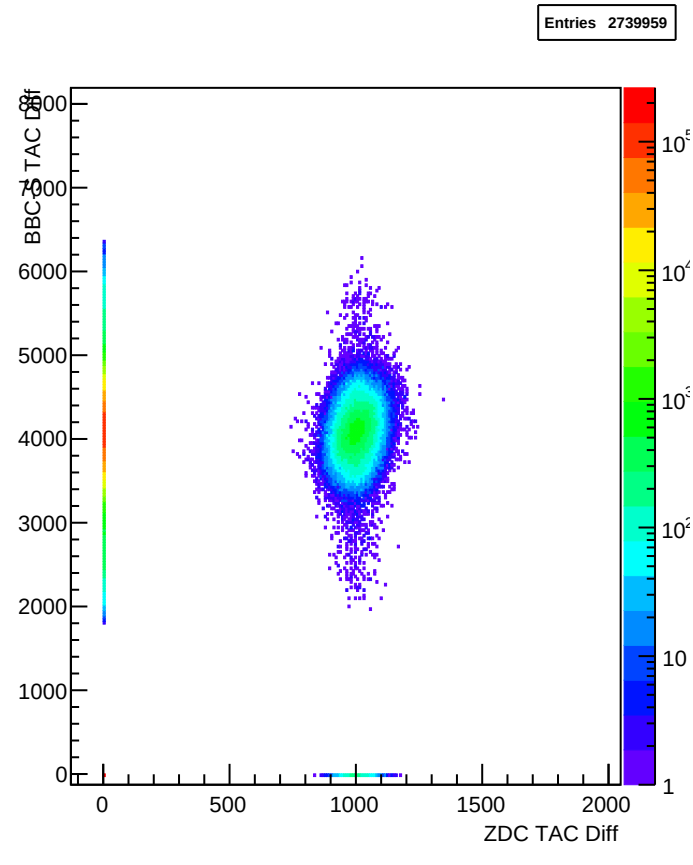

Entries 2739959
VPD-East ADC Sum
ZDC-East ADC Sum Att

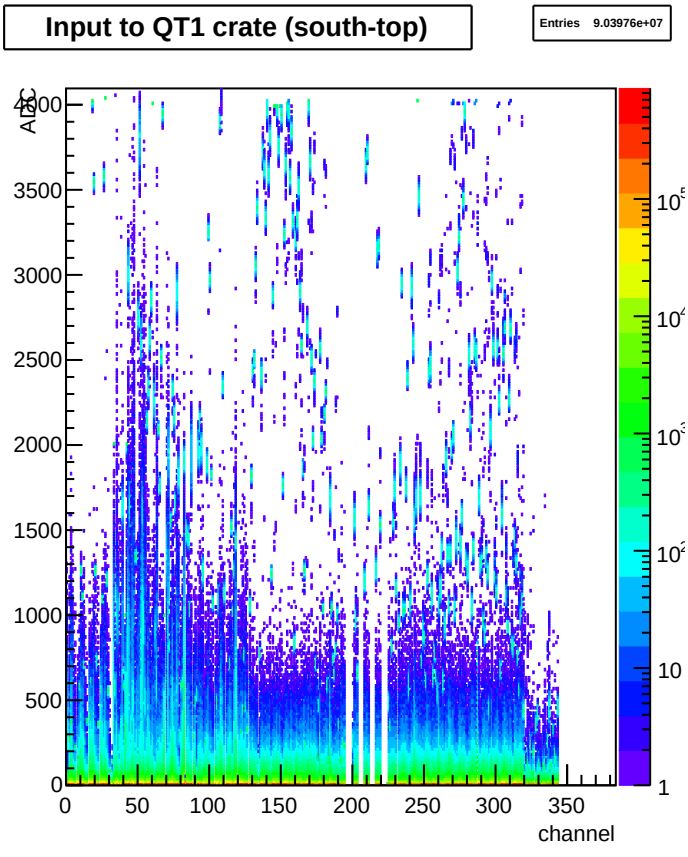

Entries 2739959
VPD-West ADC Sum
ZDC-West ADC Sum Att

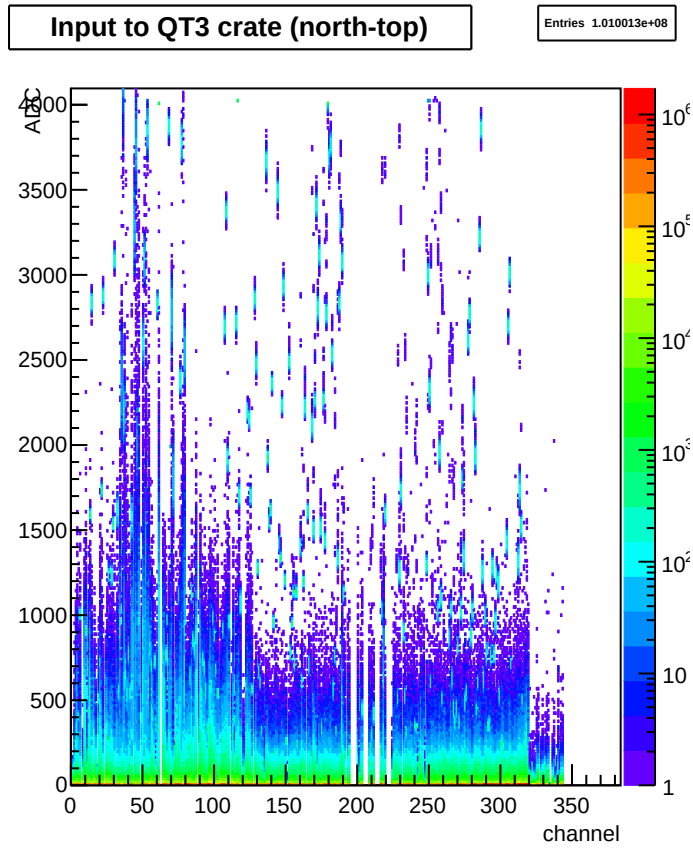

Entries 2739959
BBC-S-East ADC Sum
BBC-S-West ADC Sum

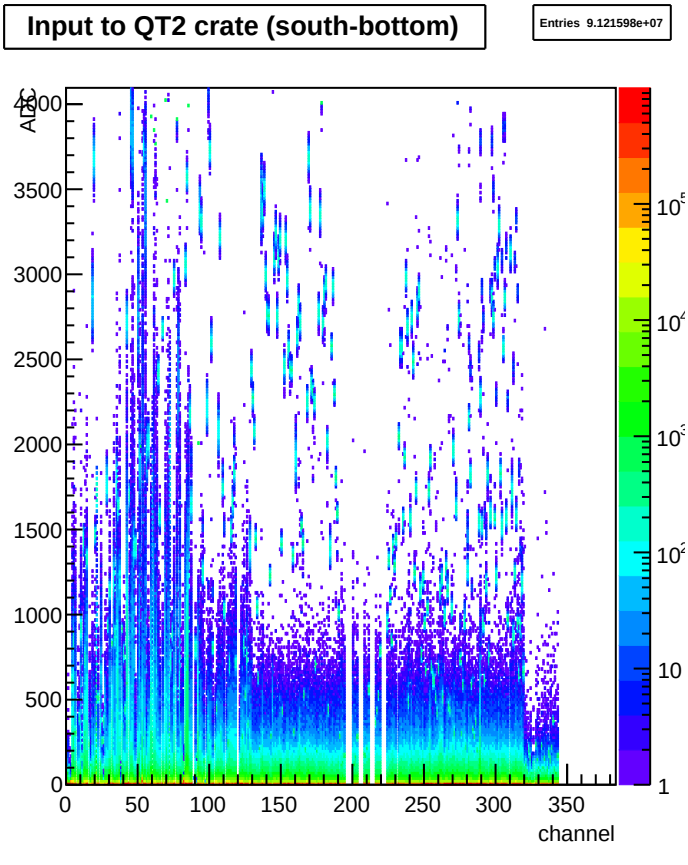

Entries 2739959
ZDC East ADC Sum Att
ZDC West ADC Sum Att

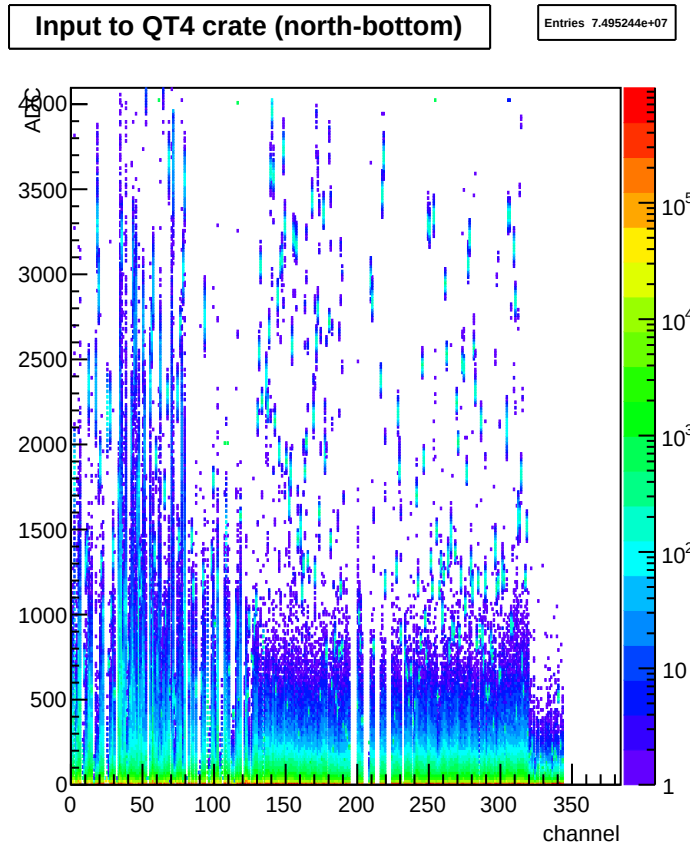

Entries 2739959
VPD East ADC Sum
VPD West ADC Sum

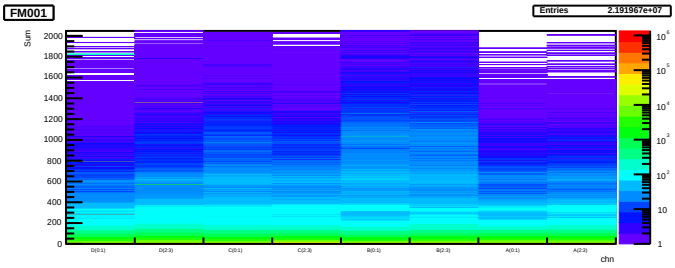

Entries 2739959
BBC-S TAC Diff
ZDC TAC Diff

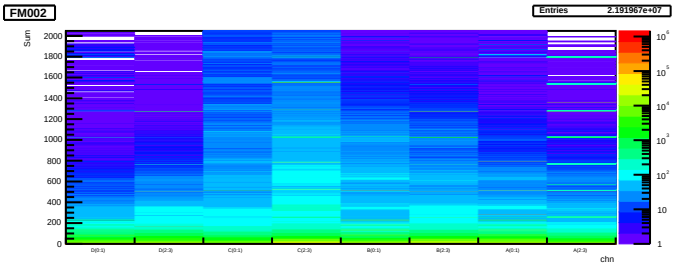

Input to QT1 crate (south-top)
Entries 9.03976e+07
ADC
channel

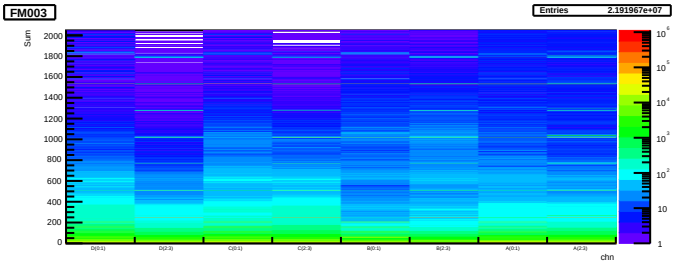

Input to QT3 crate (north-top)
Entries 1.010013e+08
ADC
channel

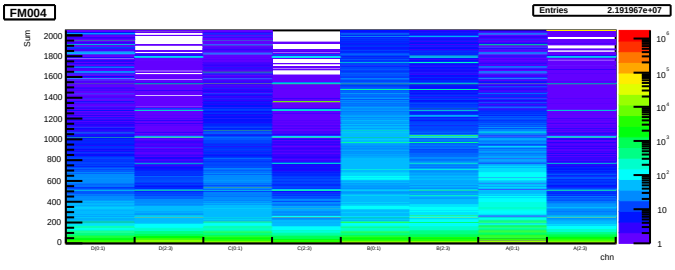

Input to QT2 crate (south-bottom)
Entries 9.121598e+07
ADC
channel

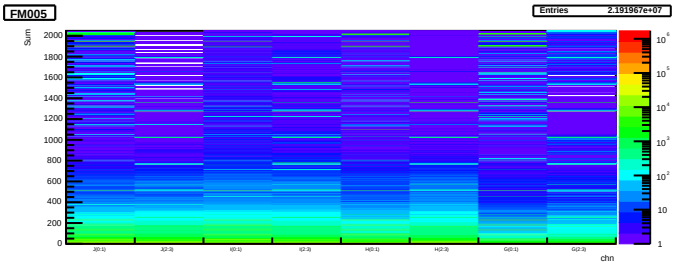

Input to QT4 crate (north-bottom)
Entries 7.495244e+07
ADC
channel

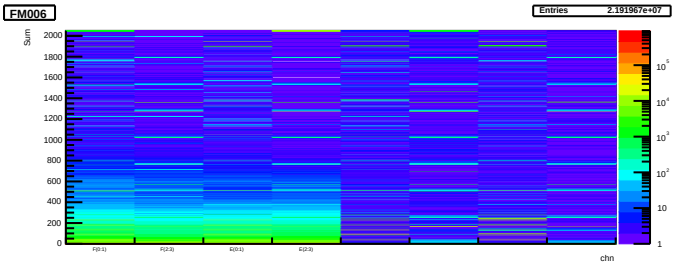

FM001
Entries 2.191967e+07
Sum
chn

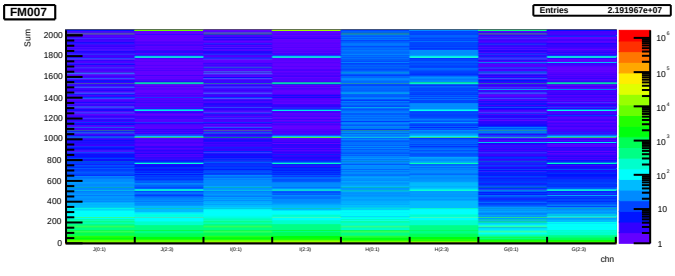

FM002
Entries 2.191967e+07
Sum
chn

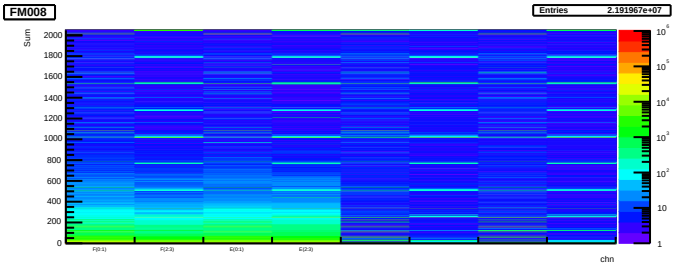

FM003
Entries 2.191967e+07
Sum
chn

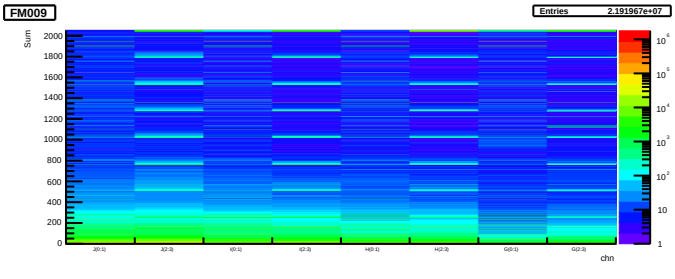

FM004
Entries 2.191967e+07
Sum
chn

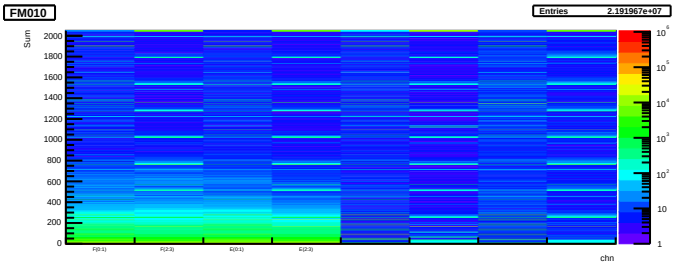

FM005
Entries 2.191967e+07
Sum
chn

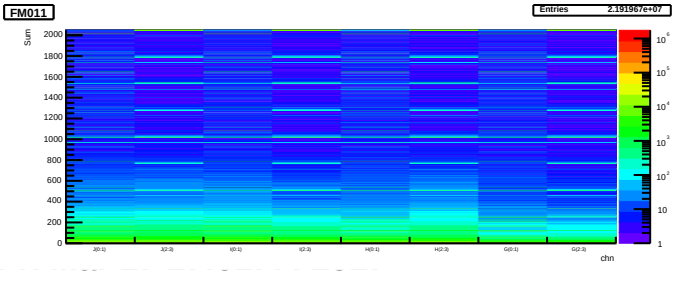

FM006
Entries 2.191967e+07
Sum
chn

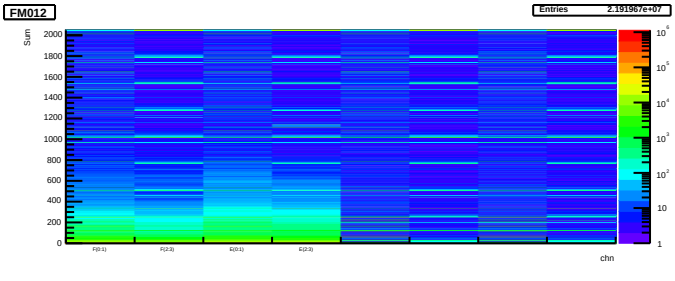

FM007
Entries 2.191967e+07
Sum
chn

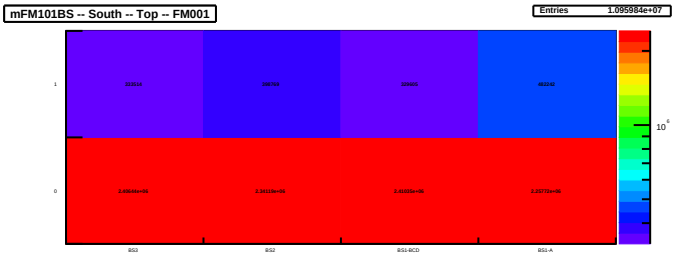

FM008
Entries 2.191967e+07
Sum
chn

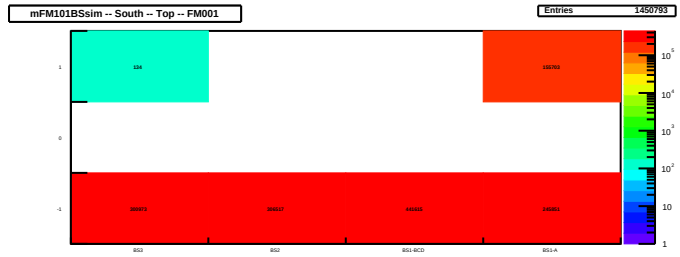

FM009
Entries 2.191967e+07
Sum
chn

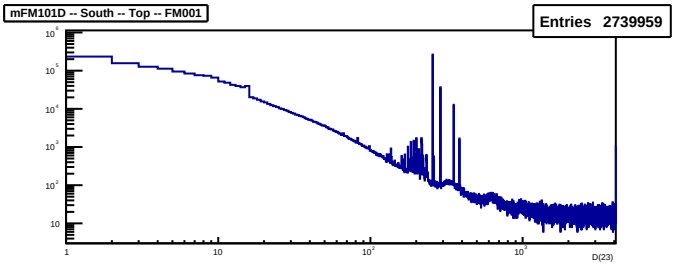

FM010
Entries 2.191967e+07
Sum
chn

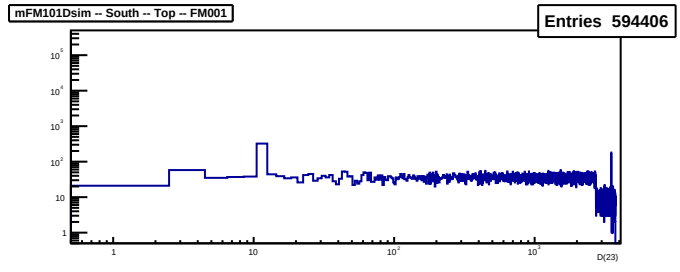

FM011
Entries 2.191967e+07
Sum
chn

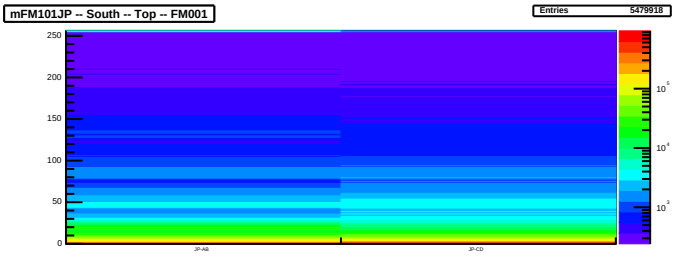

FM012
Entries 2.191967e+07
Sum
chn

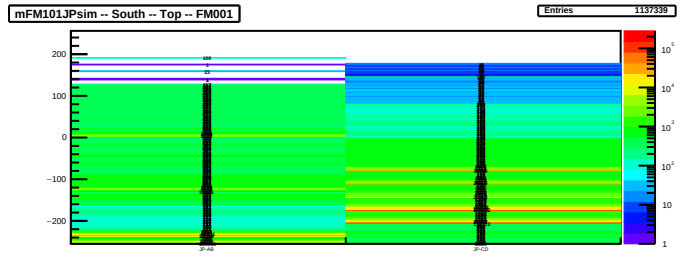

mFM101BS -- South -- Top -- FM001
Entries 1.095984e+07


mFM101BSsim -- South -- Top -- FM001
Entries 1450793


mFM101D -- South -- Top -- FM001
Entries 2739959
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 594406
D(23)


mFM101JP -- South -- Top -- FM001
Entries 5479918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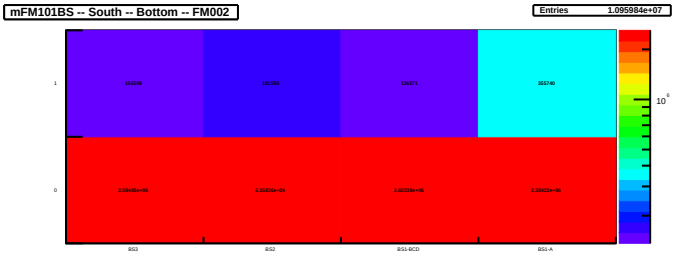
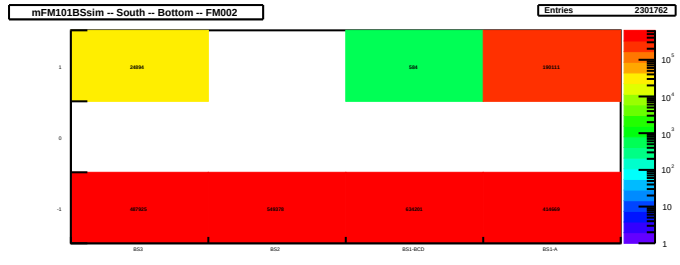
Entries 1137339


mFM101BS -- South -- Bottom -- FM002
Entries 1.095984e+07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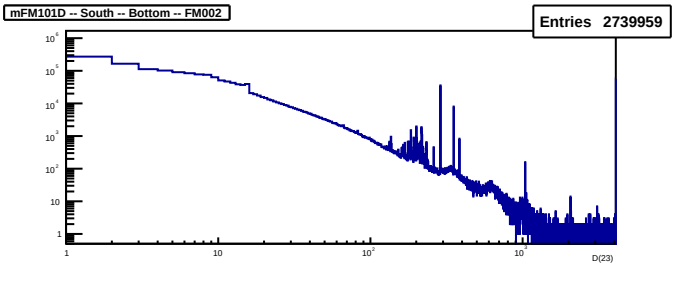
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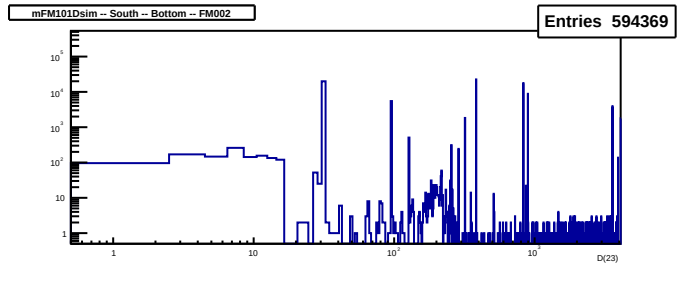
Entries 2739959
D(23)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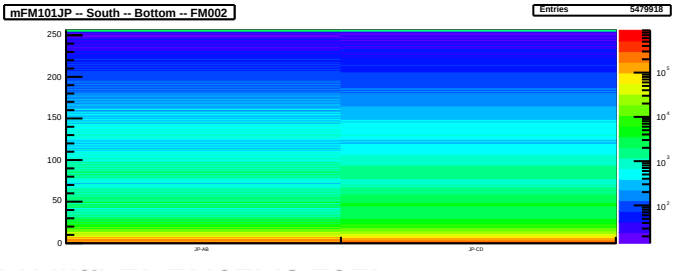
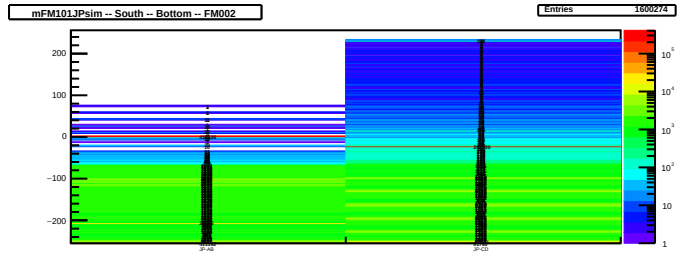
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 5479918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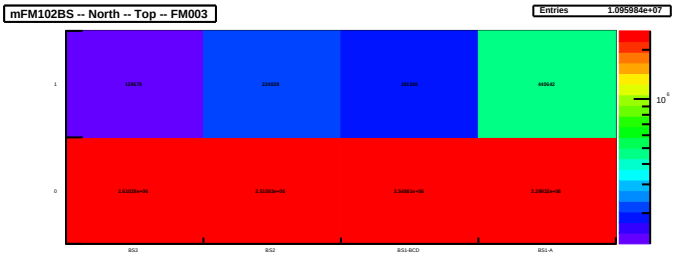
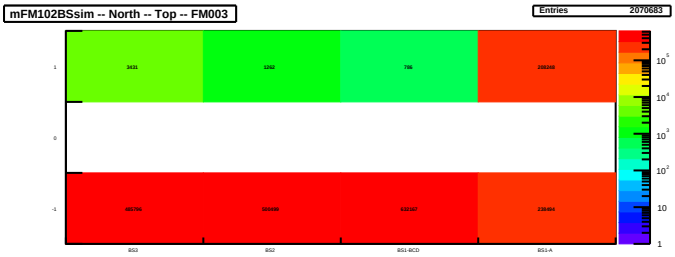

mFM102BS -- North -- Top -- FM003
Entries 1.095984e+07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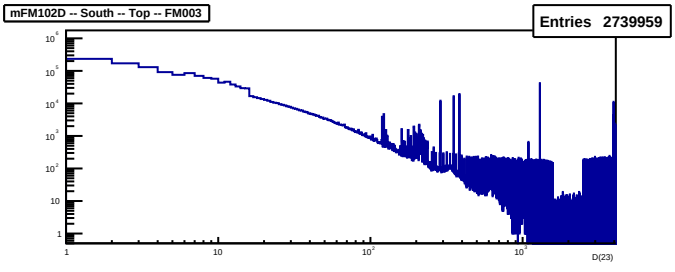
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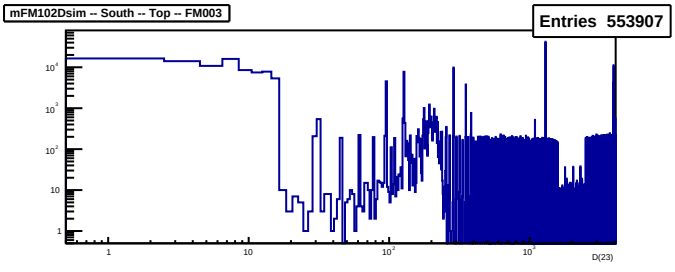
Entries 2739959
D(23)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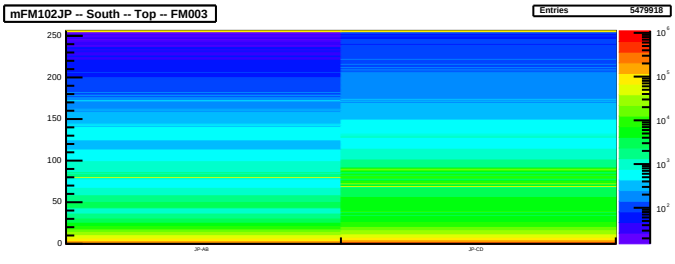
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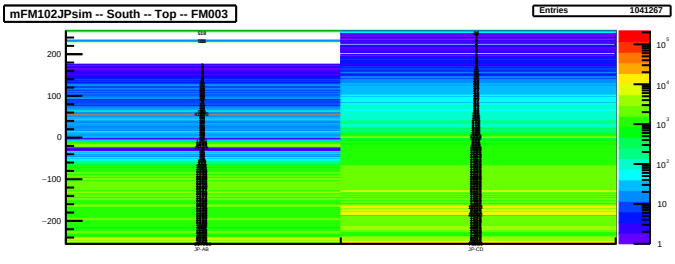
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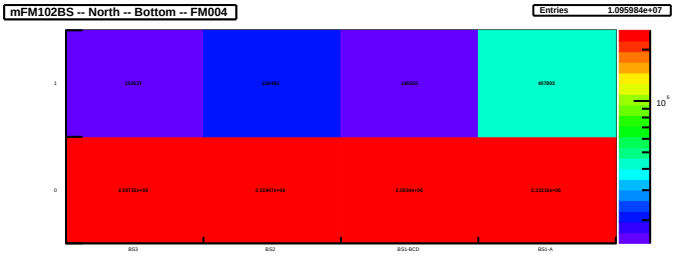
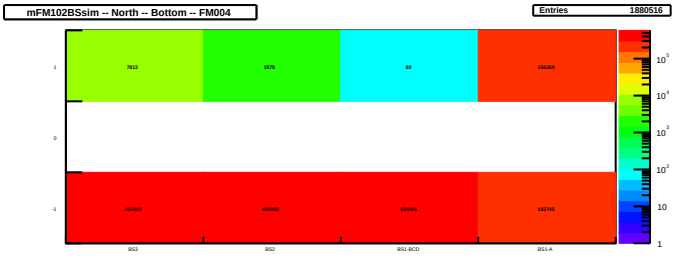

mFM102BS -- North -- Bottom -- FM004
Entries 1.095984e+07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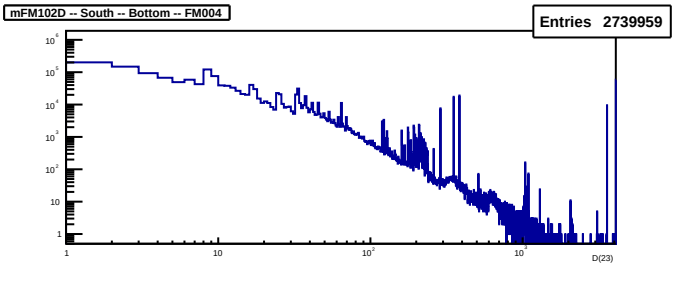
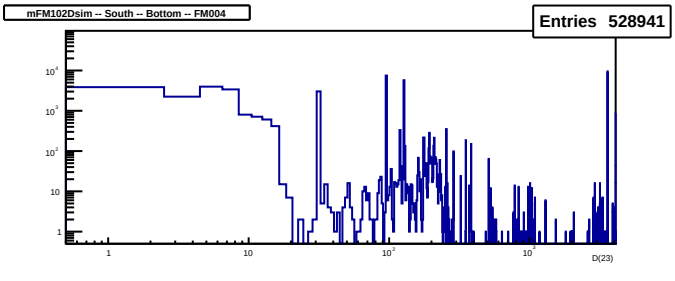

mFM102D -- South -- Bottom -- FM004
Entries 2739959
D(23)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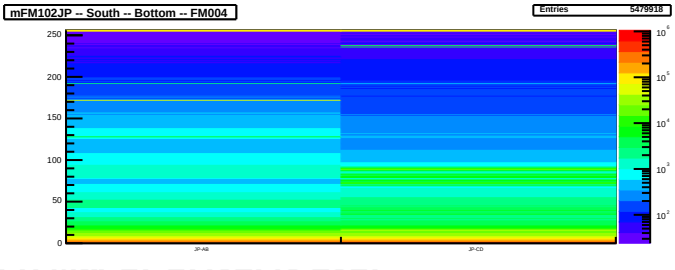
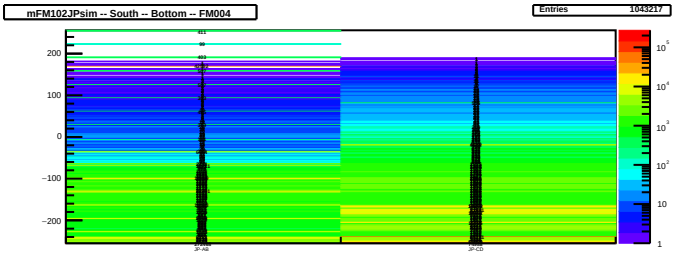
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 5479918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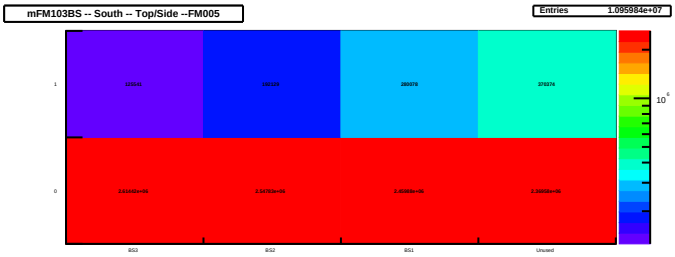
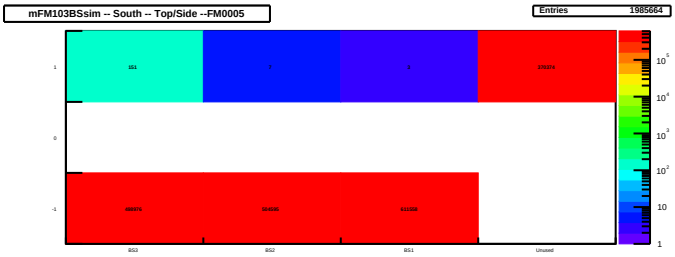

mFM103BS -- South -- Top/Side --FM005
Entries 1.095984e+07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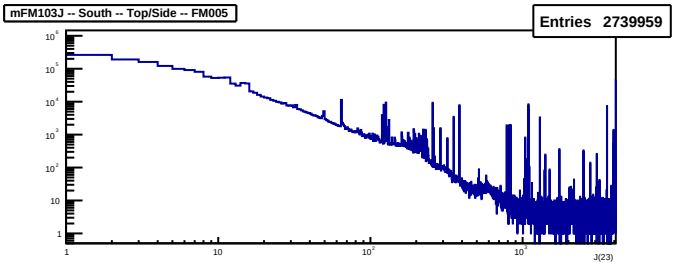
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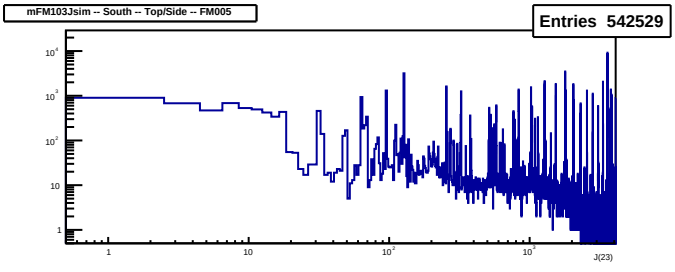
Entries 2739959
J(23)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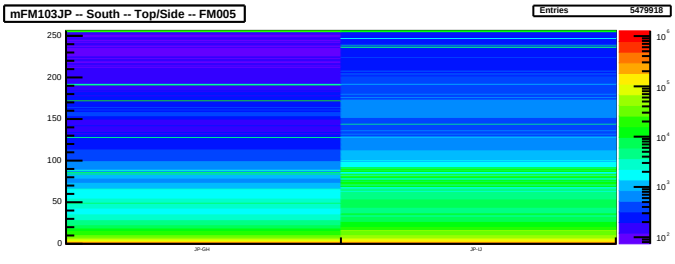
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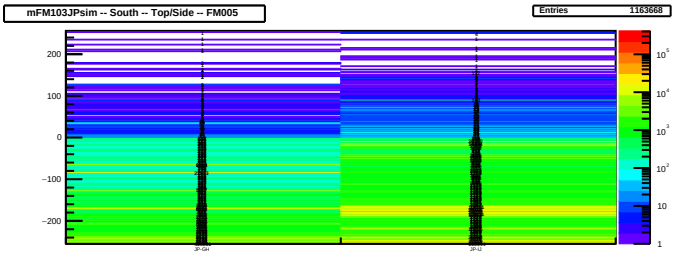
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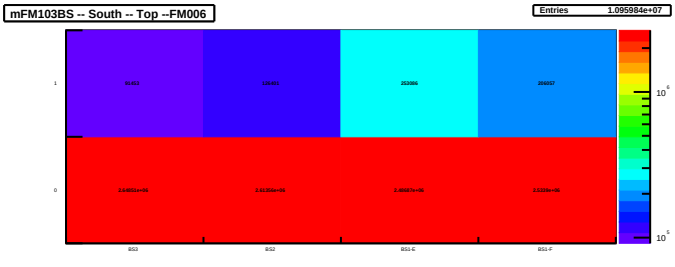
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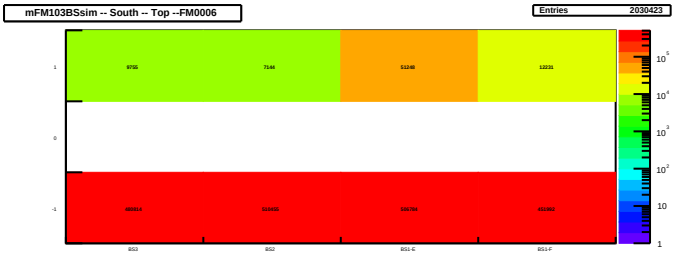
Entries 1.095984e+07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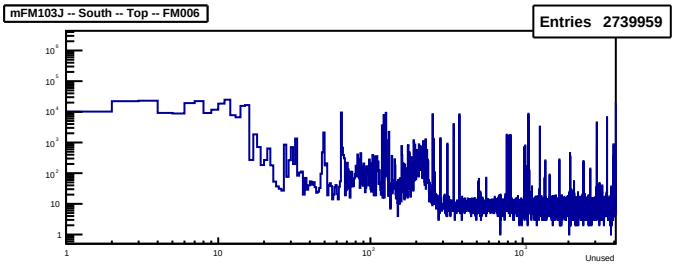
mFM103J -- South -- Top -- FM006
Entries 2739959
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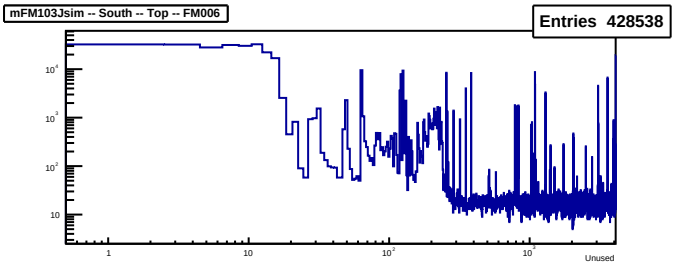
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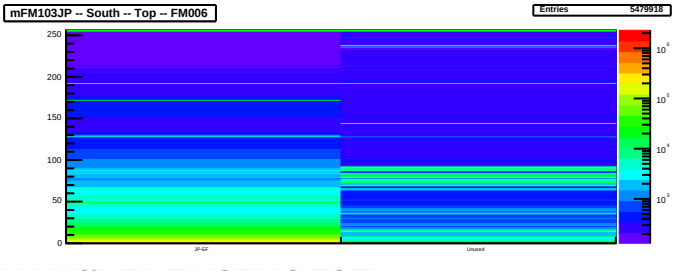
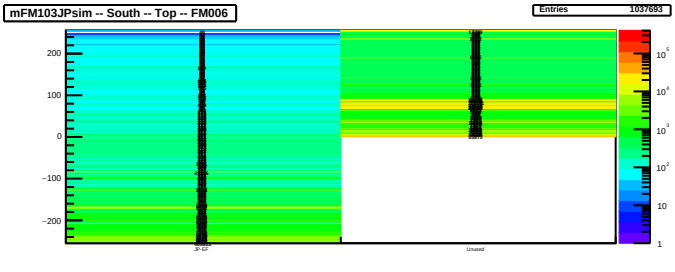

mFM103JP -- South -- Top -- FM006
Entries 5479918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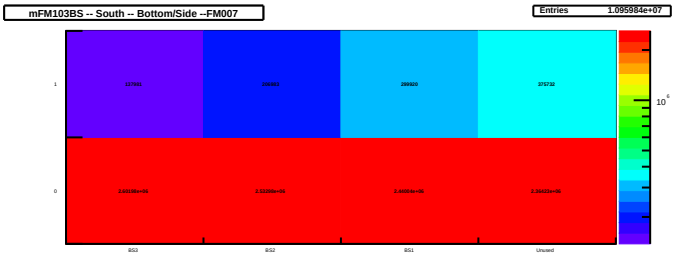
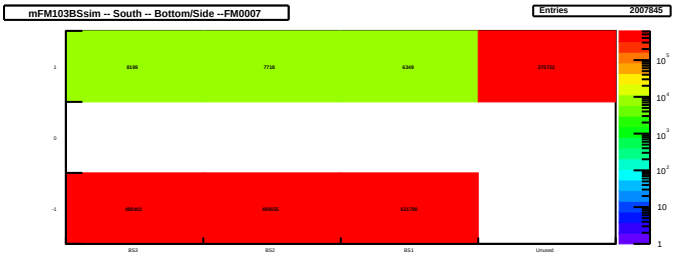

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.095984e+07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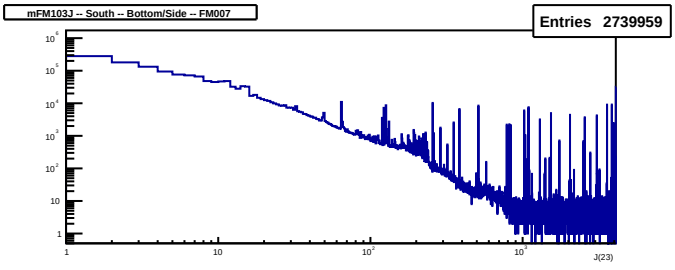
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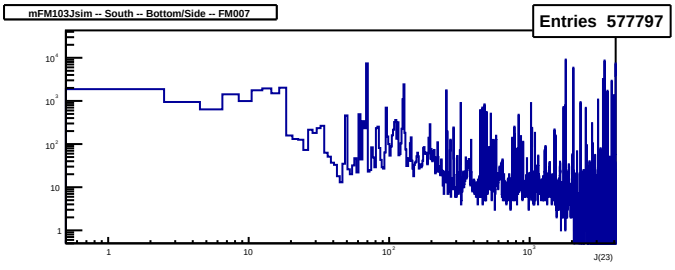
Entries 2739959
J(23)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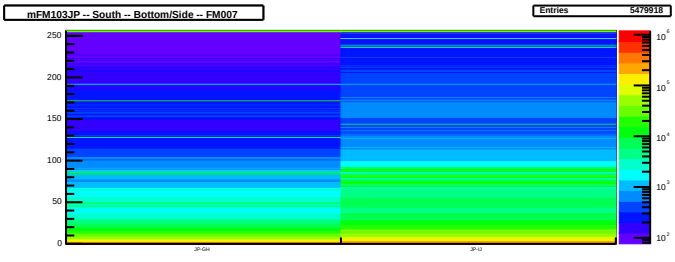
J(23)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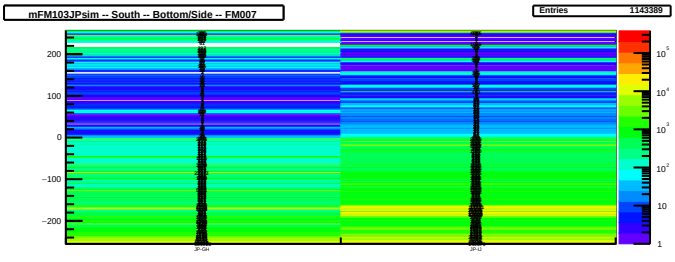
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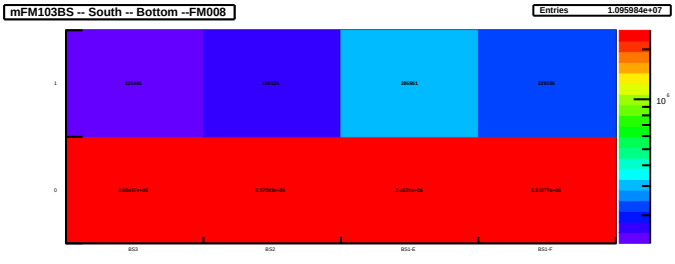
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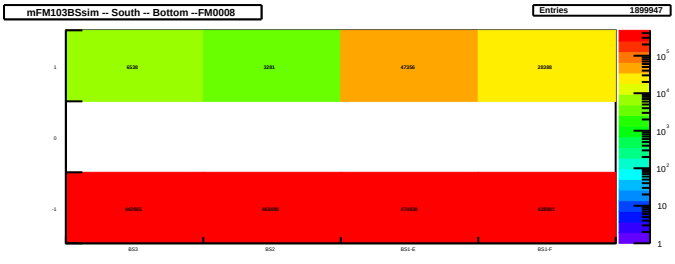
Entries 1.095984e+07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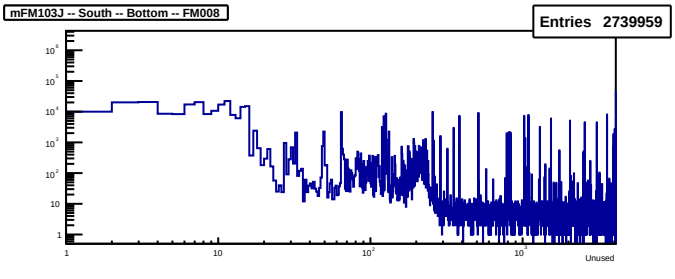
Entries 1899947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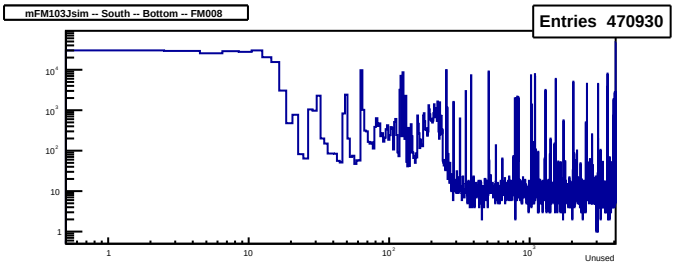
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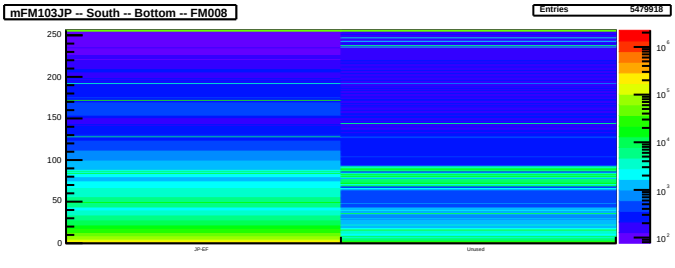
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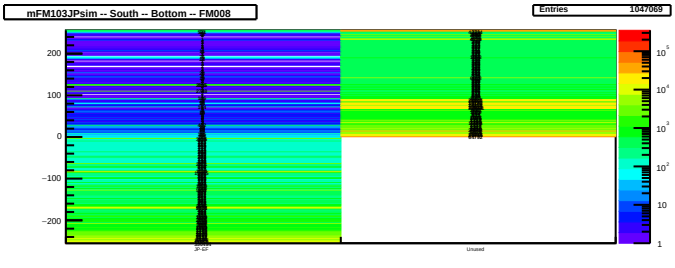
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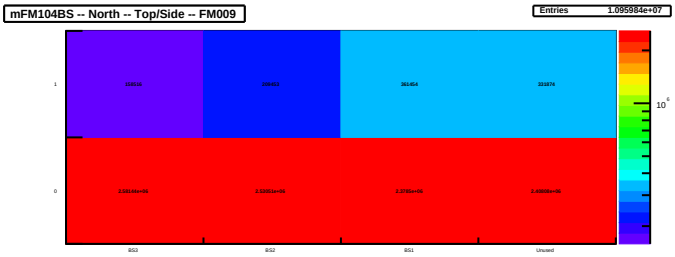
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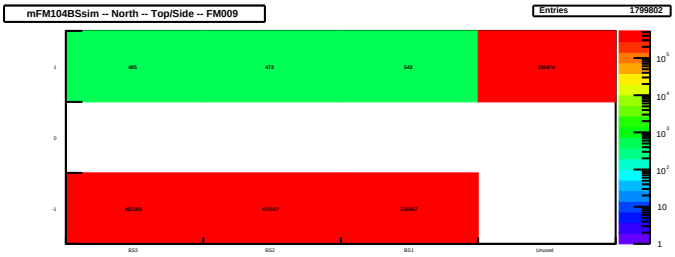
Entries 1.095984e+07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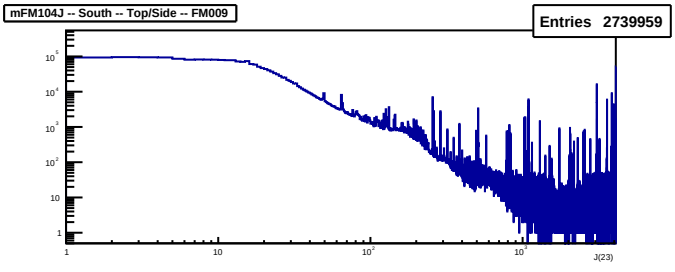
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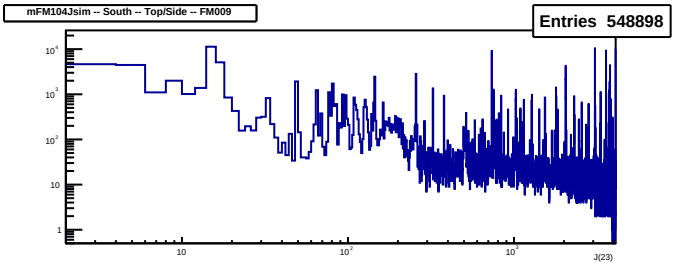
Entries 2739959
J(23)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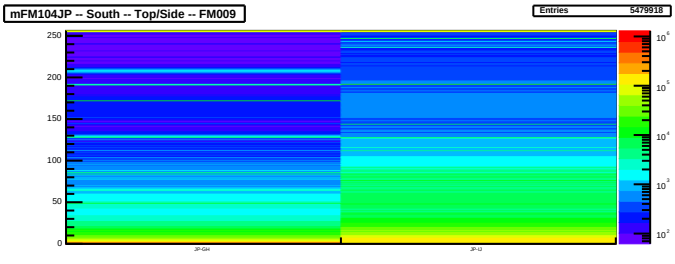
J(23)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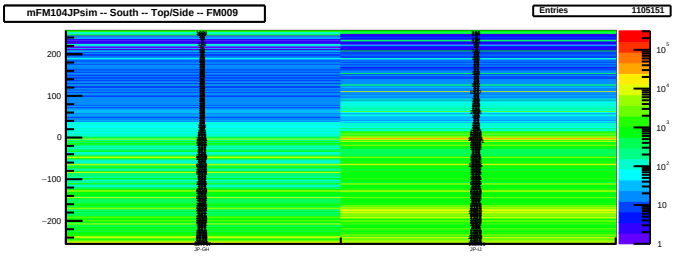
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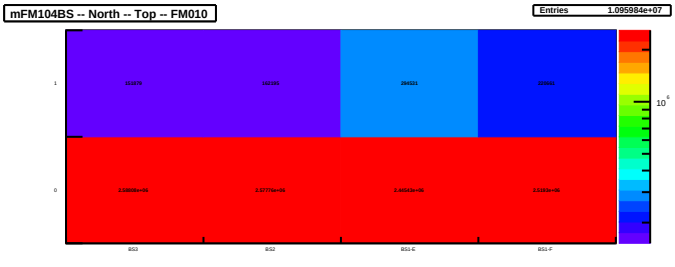
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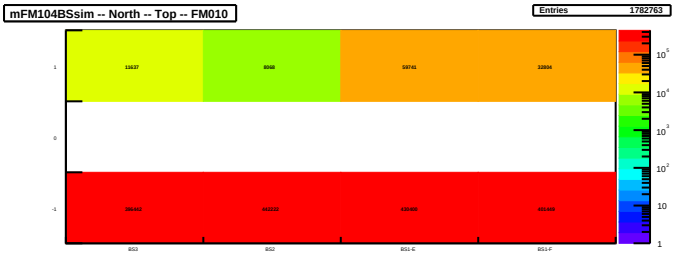
Entries 1.095984e+07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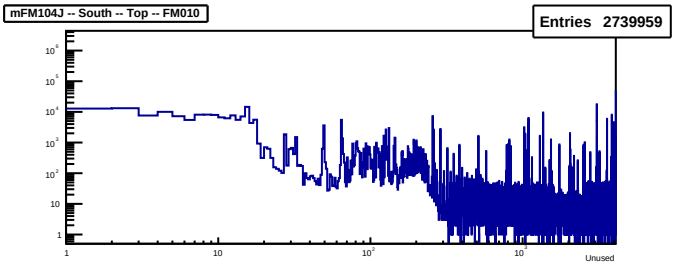
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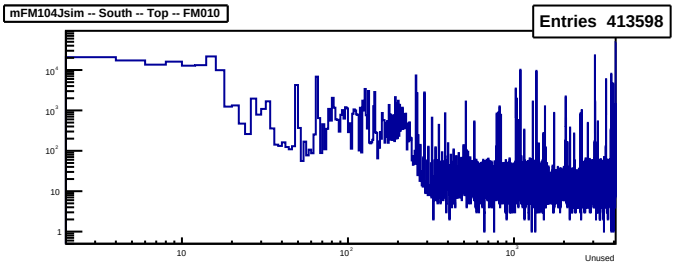
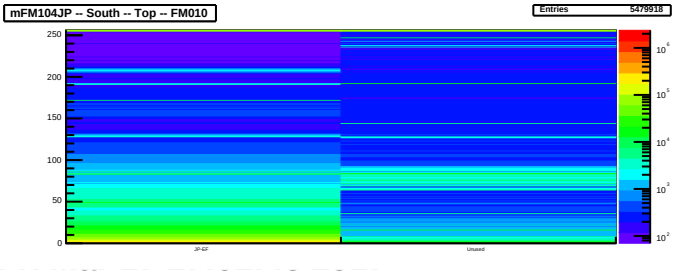
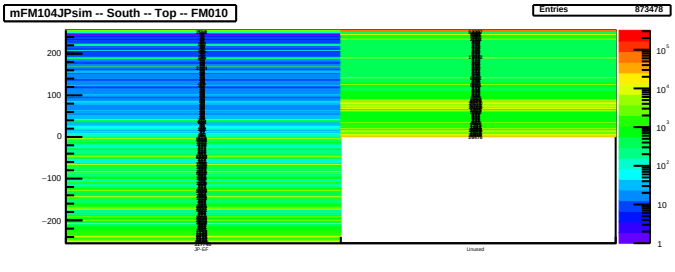
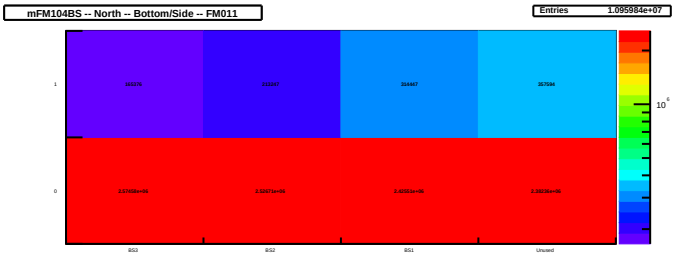
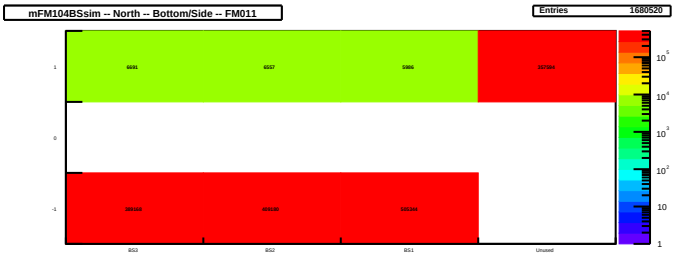
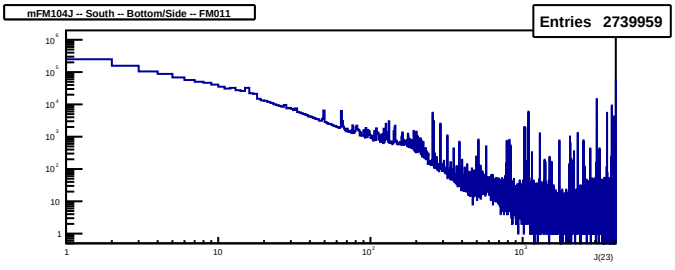

mFM104Jsim -- South -- Top -- FM010
Entries 413598
Unused

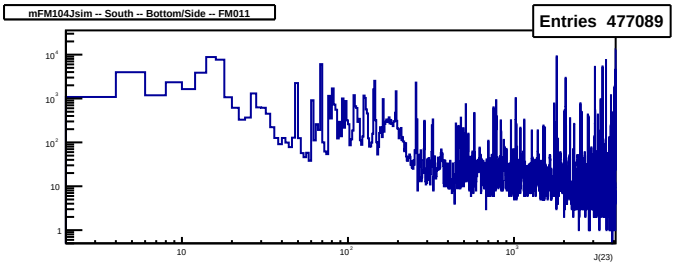

mFM104JP -- South -- Top -- FM010
Entries 5479918


mFM104JPsim -- South -- Top -- FM010
Entries 873478


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.095984e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1680520


mFM104J -- South -- Bottom/Side -- FM011
Entries 2739959
J(23)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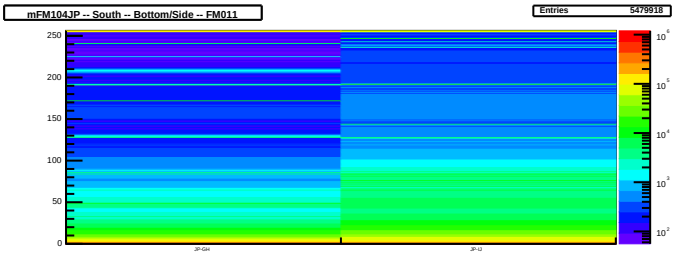
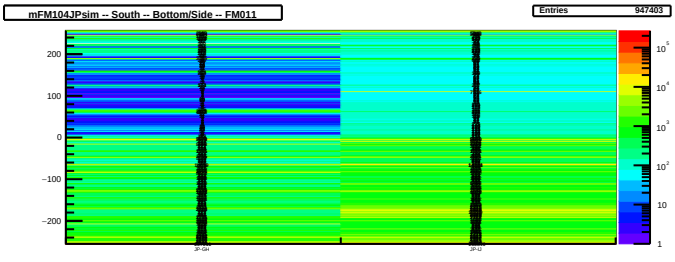
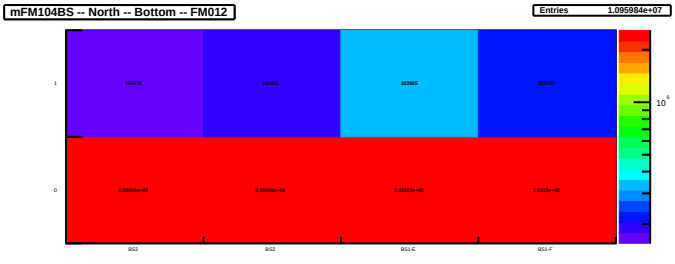
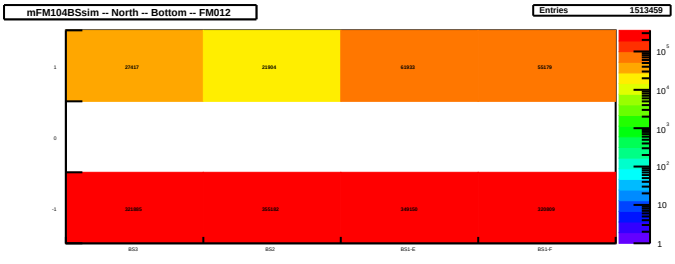
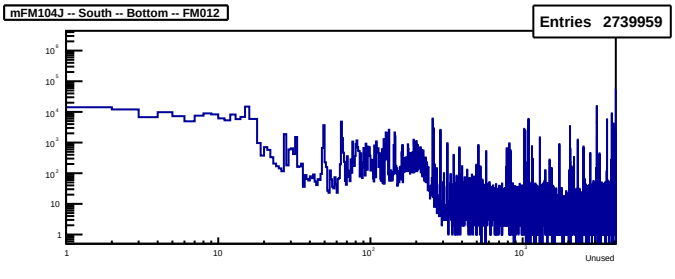
Entries 477089
J(23)

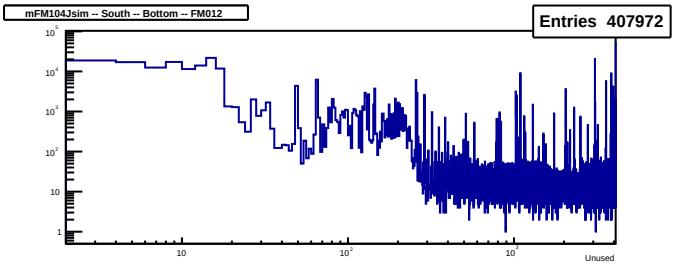

mFM104JP -- South -- Bottom/Side -- FM011
Entries 5479918

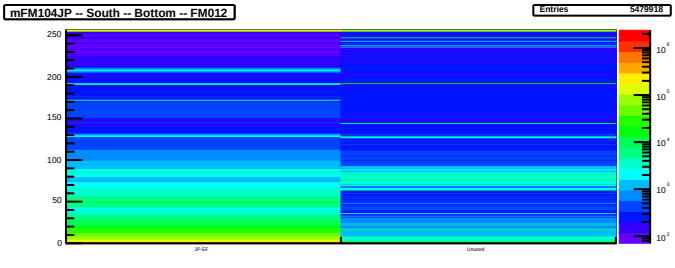

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 947403

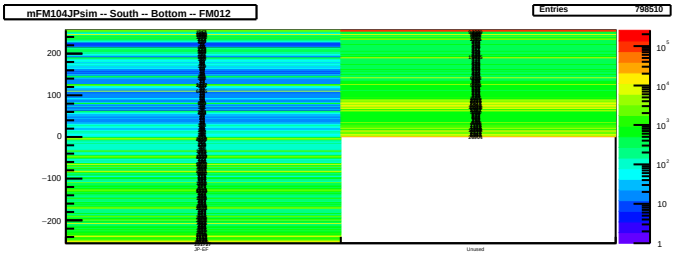

mFM104BS -- North -- Bottom -- FM012
Entries 1.095984e+07

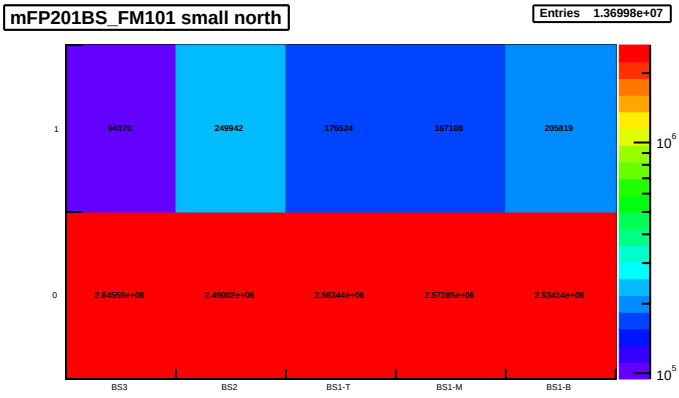

mFM104BSsim -- North -- Bottom -- FM012
Entries 1513459

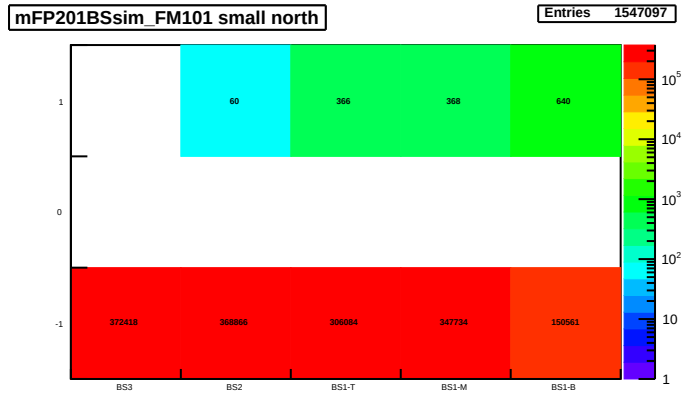

mFM104J -- South -- Bottom -- FM012
Entries 2739959
Unused

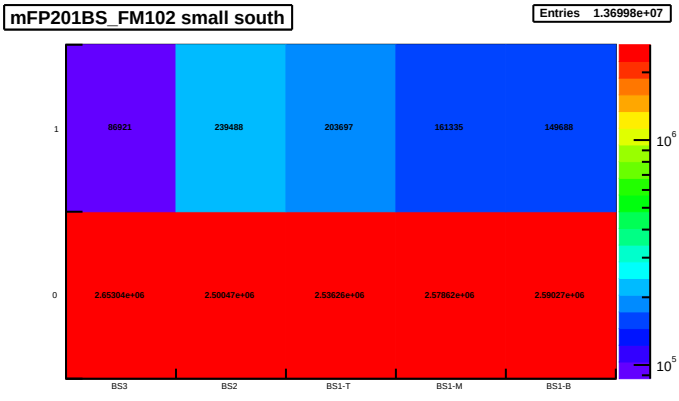

mFM104Jsim -- South -- Bottom -- FM012
Entries 407972
Unused

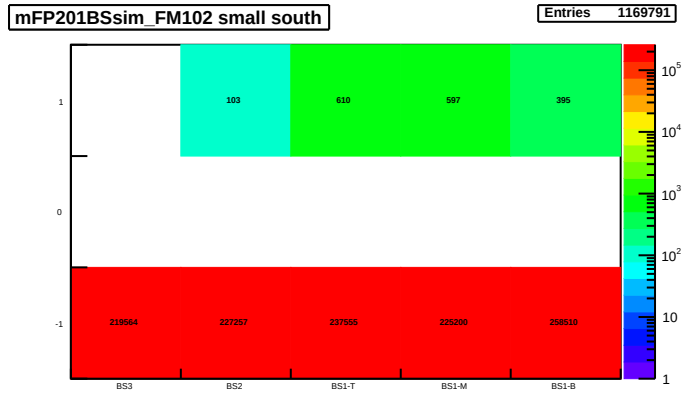

mFM104JP -- South -- Bottom -- FM012
Entries 5479918

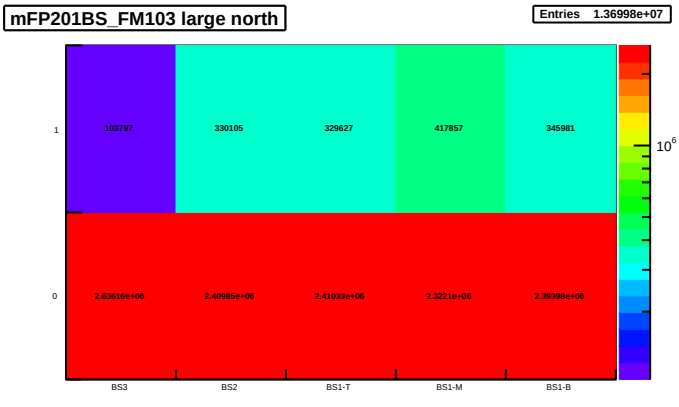

mFM104JPsim -- South -- Bottom -- FM012
Entries 798510

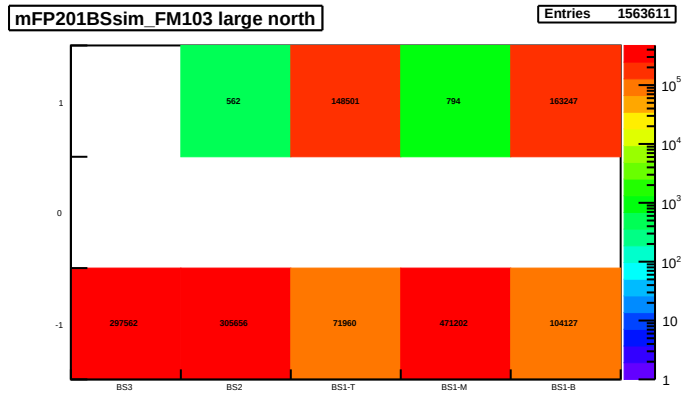

mFP201BS_FM101 small north
Entries 1.36998e+07
1
0
94370
249942
176524
167108
205819
2.64559e+06
2.49002e+06
2.56344e+06
2.57285e+06
2.53414e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

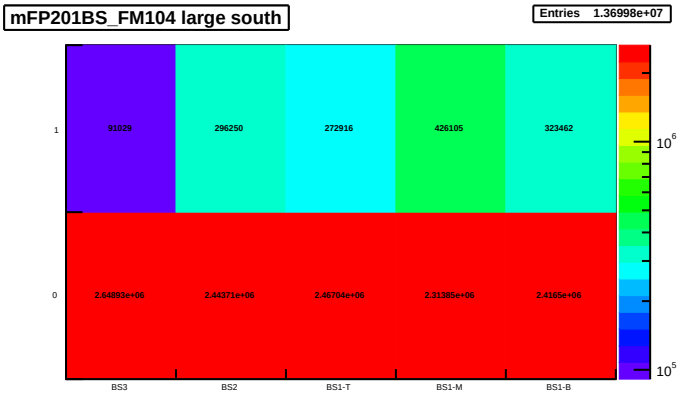

mFP201BSsim_FM101 small north
Entries 1547097
1
0
-1
60
366
368
640
372418
368866
306084
347734
150561
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

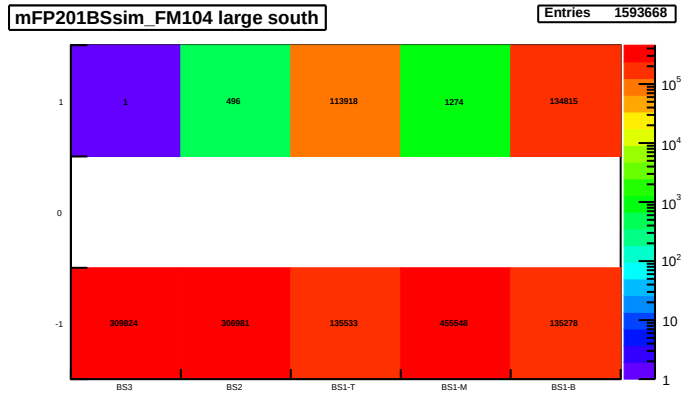

mFP201BS_FM102 small south
Entries 1.36998e+07
1
0
86921
239488
203697
161335
149688
2.65304e+06
2.50047e+06
2.53626e+06
2.57862e+06
2.59027e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

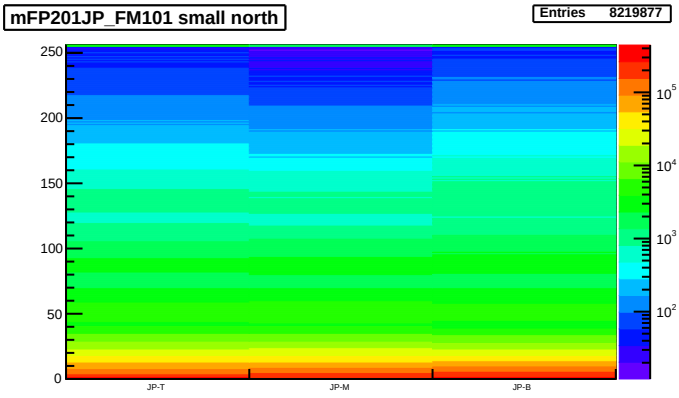

mFP201BSsim_FM102 small south
Entries 1169791
1
0
-1
103
610
597
395
219564
227257
237555
225200
258510
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

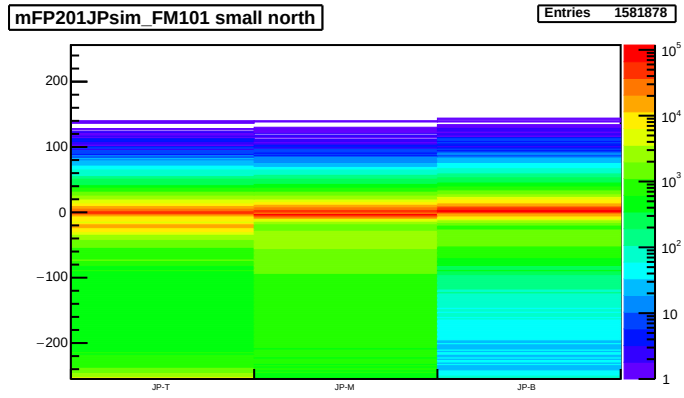

mFP201BS_FM103 large north
Entries 1.36998e+07
1
0
103797
330105
329627
417857
345981
2.63616e+06
2.40985e+06
2.41033e+06
2.3221e+06
2.39398e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

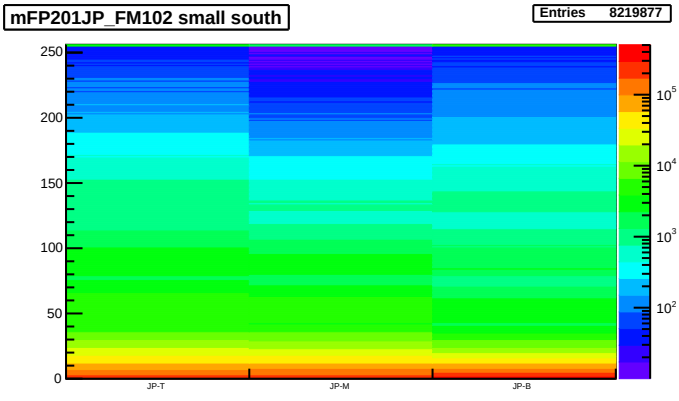

mFP201BSsim_FM103 large north
Entries 1563611
1
0
-1
562
148501
794
163247
297562
305656
71960
471202
104127
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

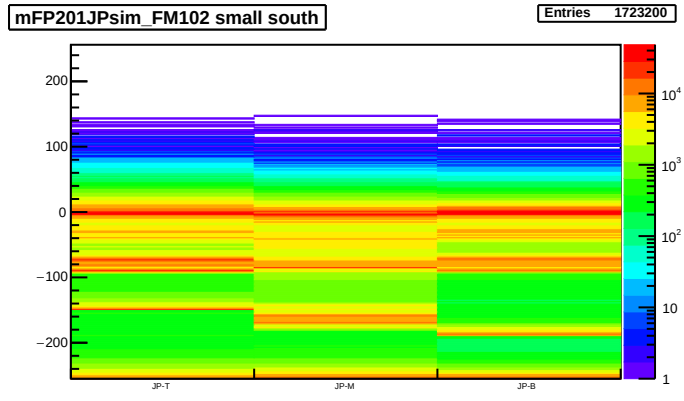

mFP201BS_FM104 large south
Entries 1.36998e+07
1
0
91029
296250
272916
426105
323462
2.64893e+06
2.44371e+06
2.46704e+06
2.31385e+06
2.4165e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

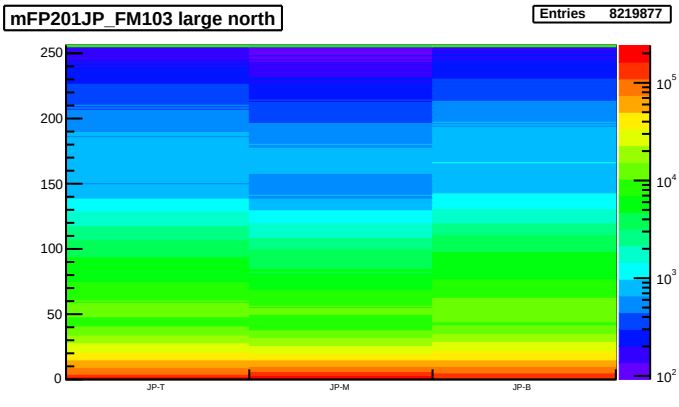

mFP201BSsim_FM104 large south
Entries 1593668
1
0
-1
1
496
113918
1274
134815
309824
306981
135533
455548
135278
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

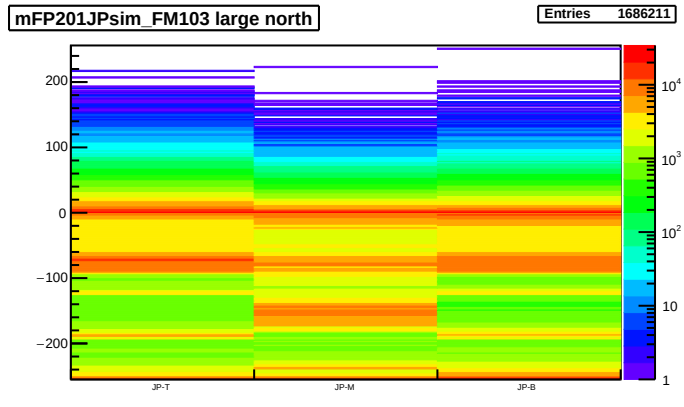

mFP201JP_FM101 small north
Entries 8219877
JP-T
JP-M
JP-B

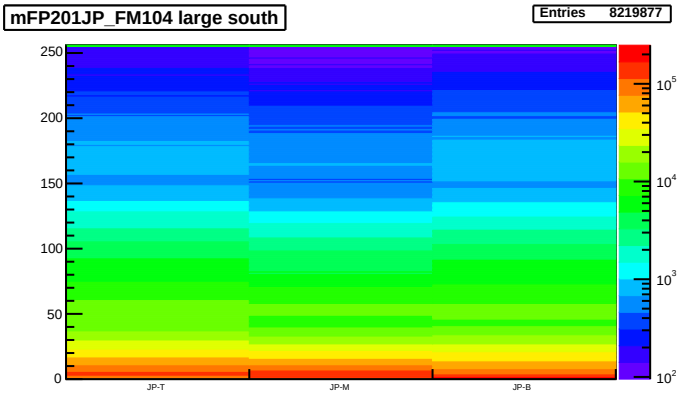

mFP201JPsim_FM101 small north
Entries 1581878
JP-T
JP-M
JP-B

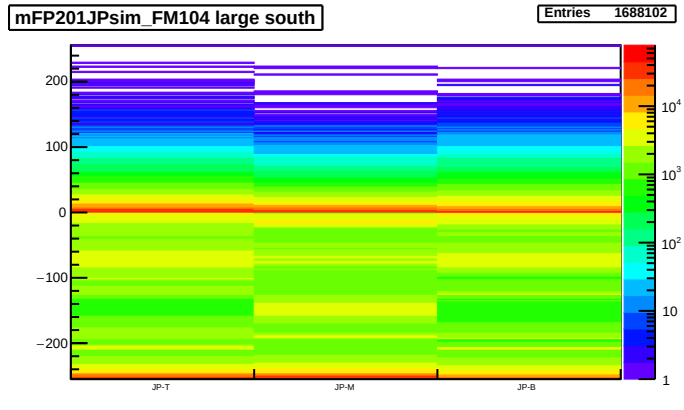

mFP201JP_FM102 small south
Entries 8219877
JP-T
JP-M
JP-B

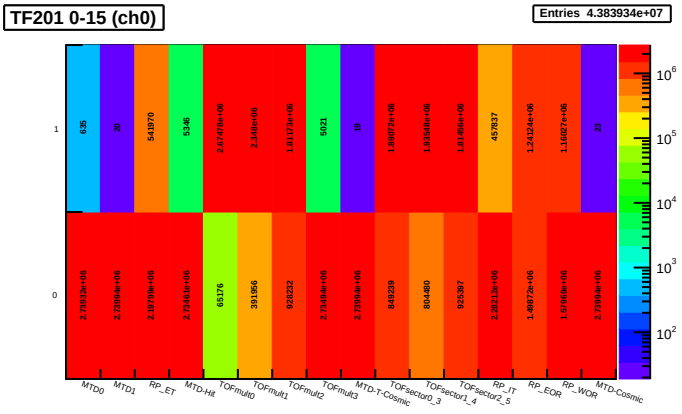

mFP201JPsim_FM102 small south
Entries 1723200
JP-T
JP-M
JP-B

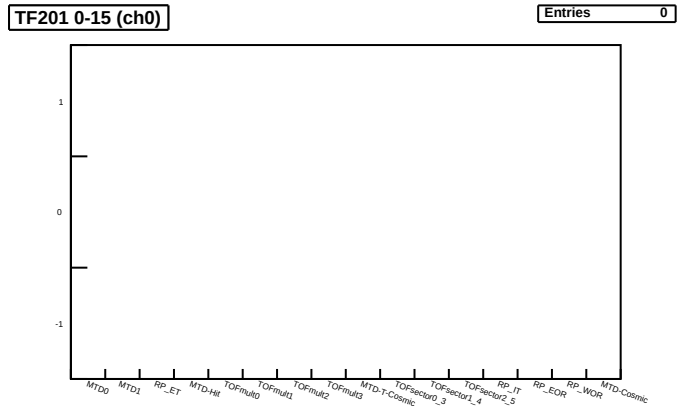

mFP201JP_FM103 large north
Entries 8219877
JP-T
JP-M
JP-B

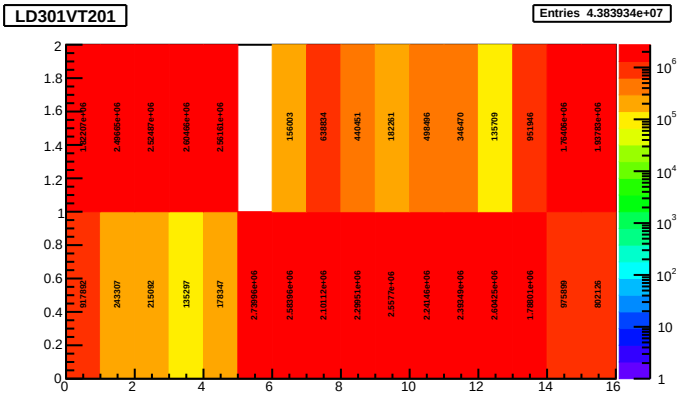

mFP201JPsim_FM103 large north
Entries 1686211
JP-T
JP-M
JP-B

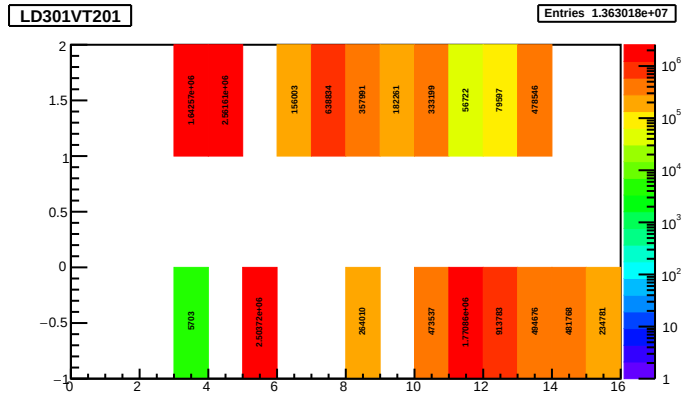

mFP201JP_FM104 large south
Entries 8219877
JP-T
JP-M
JP-B

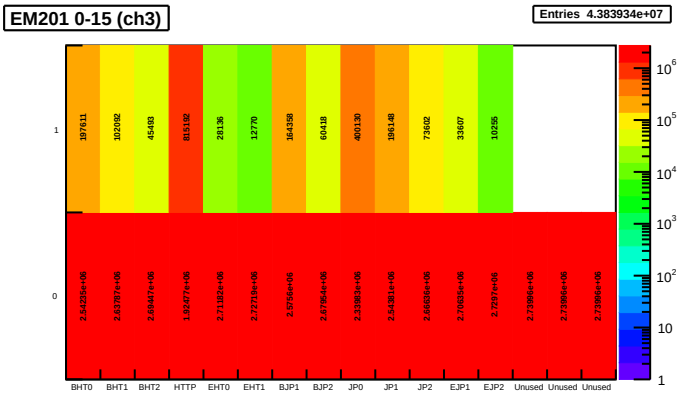

mFP201JPsim_FM104 large south
Entries 1688102
JP-T
JP-M
JP-B

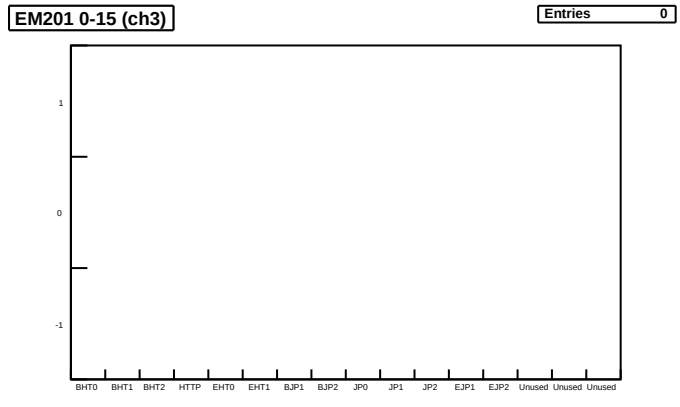

TF201 0-15 (ch0)
Entries 4.383934e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

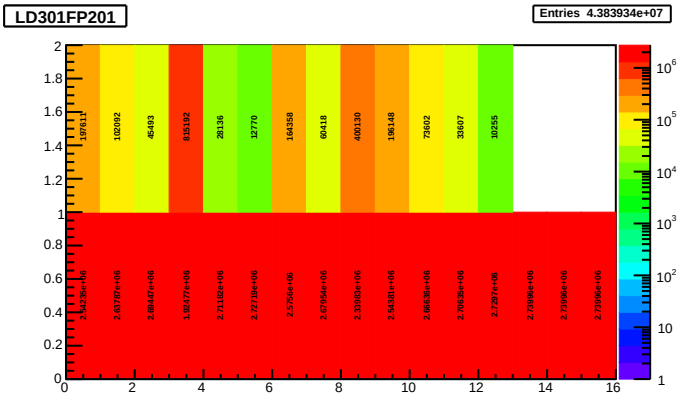

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

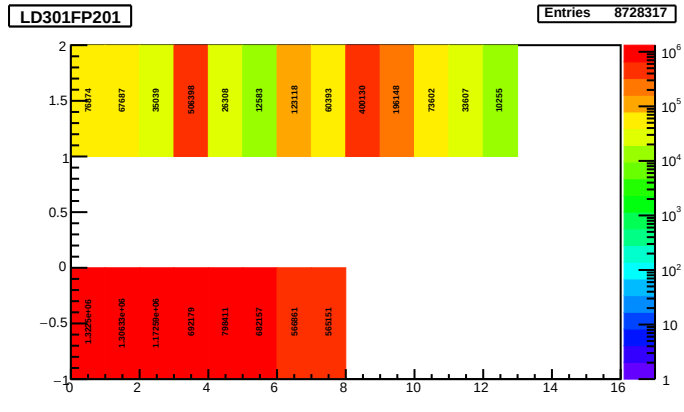

LD301VT201
Entries 4.383934e+07


LD301VT201
Entries 1.363018e+07


EM201 0-15 (ch3)
Entries 4.383934e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 4.383934e+07


LD301FP201
Entries 8728317