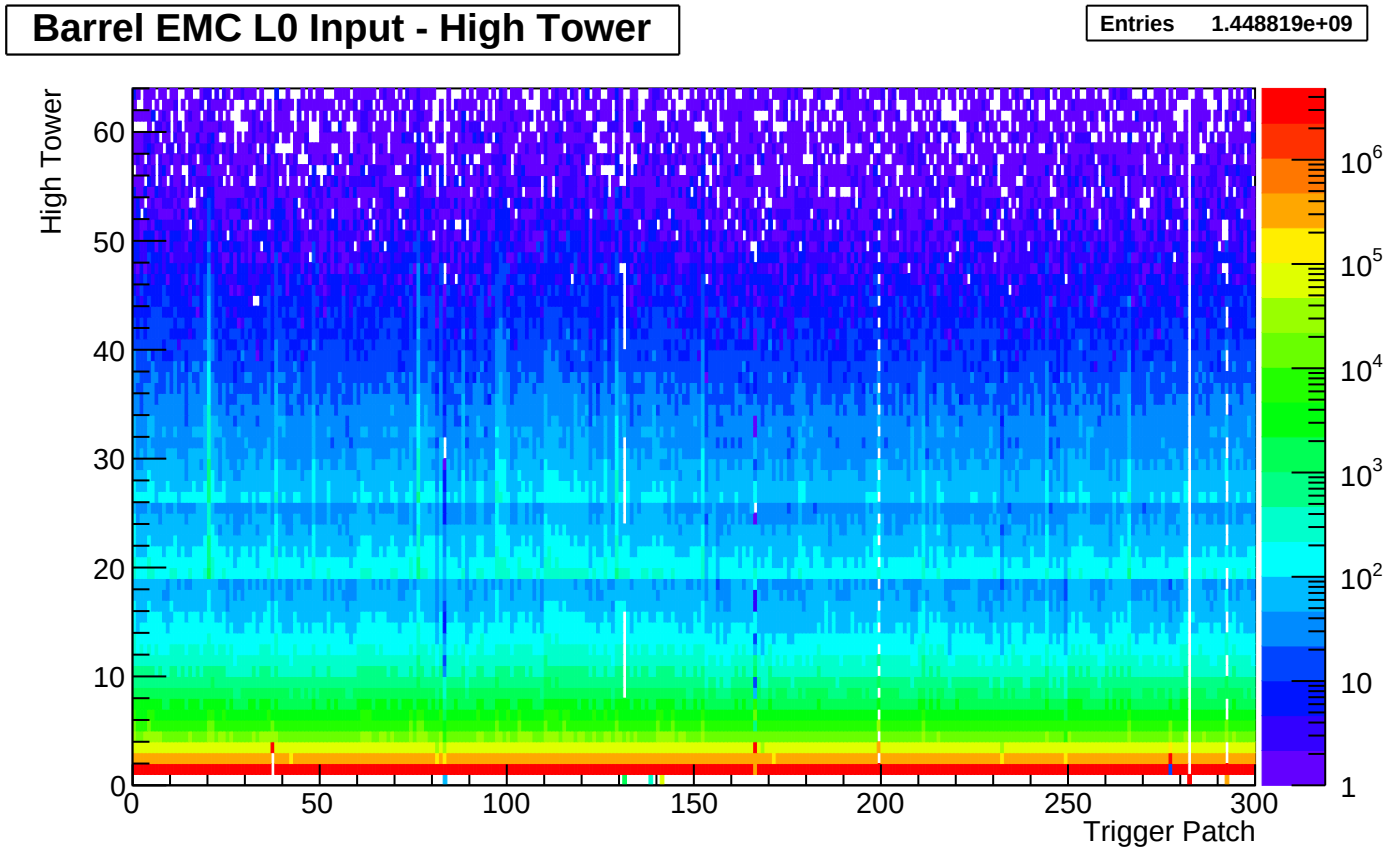
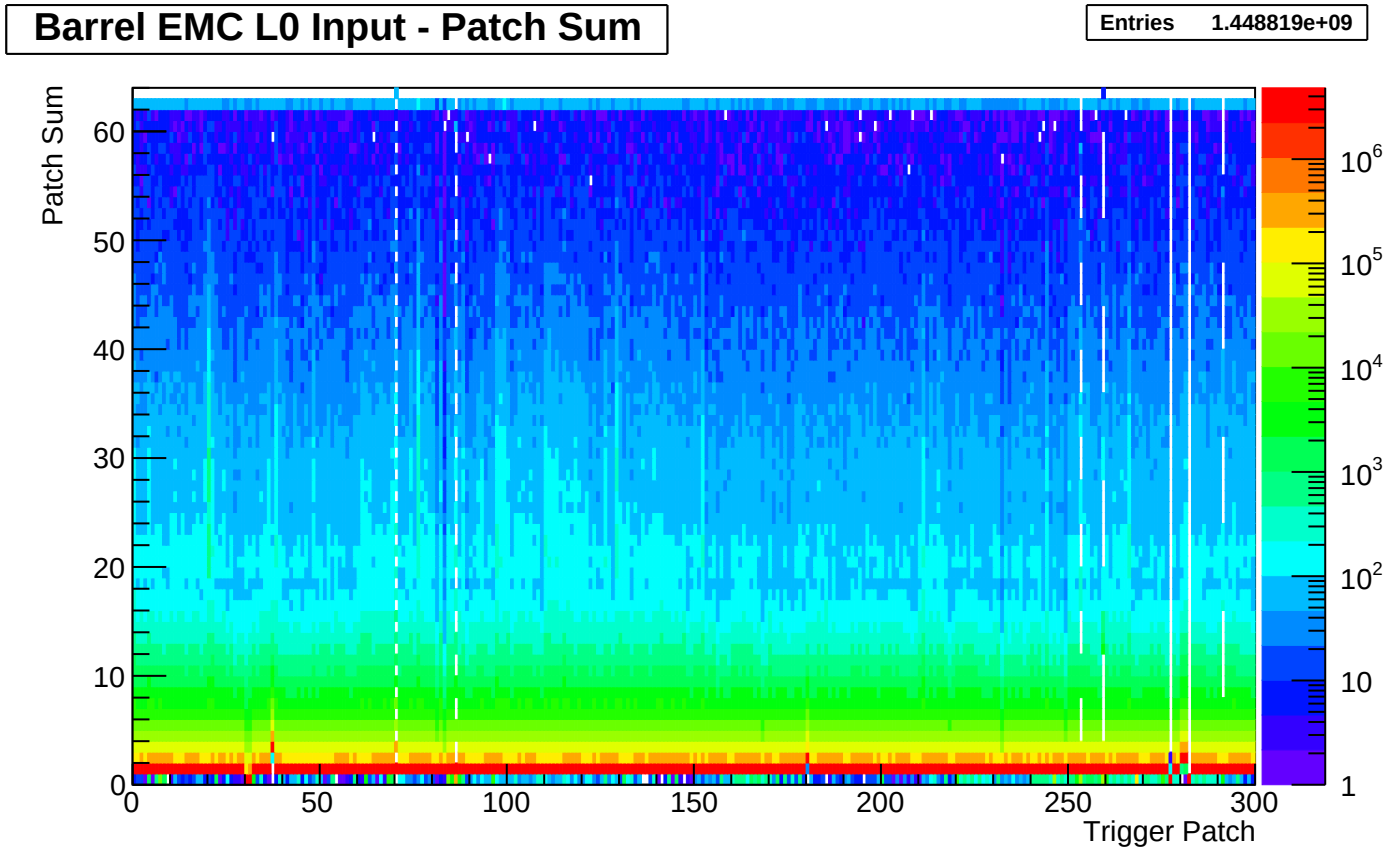
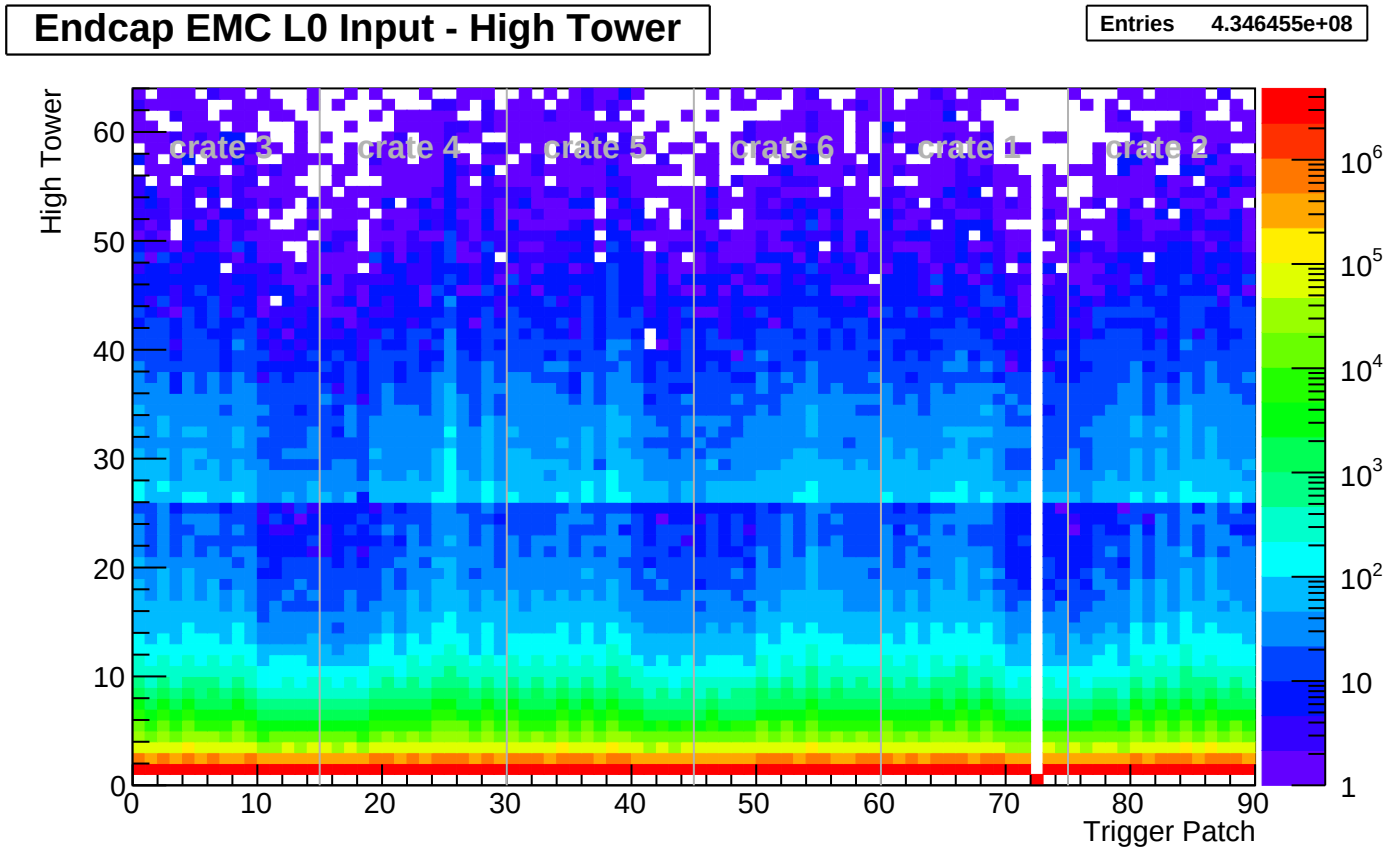
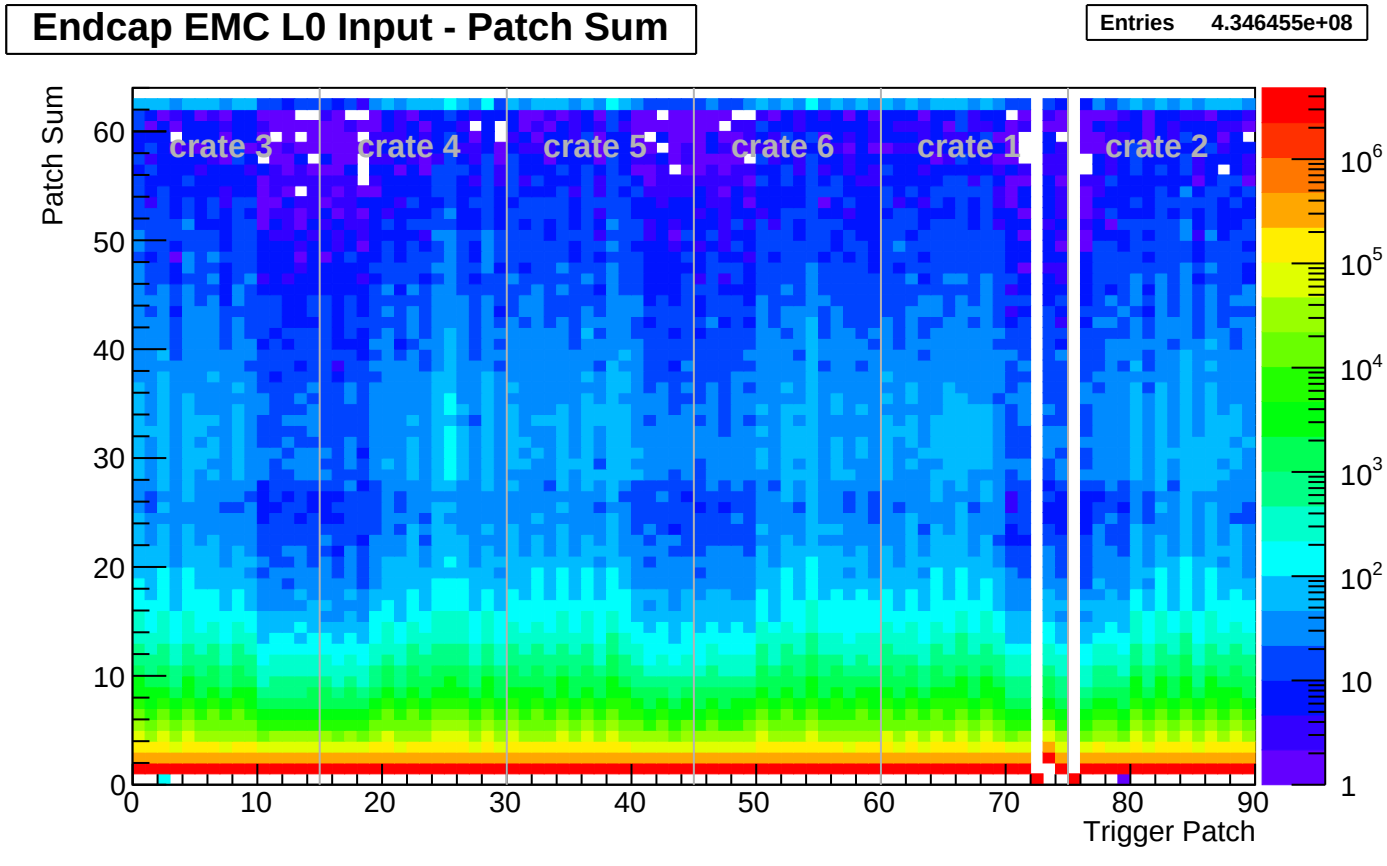
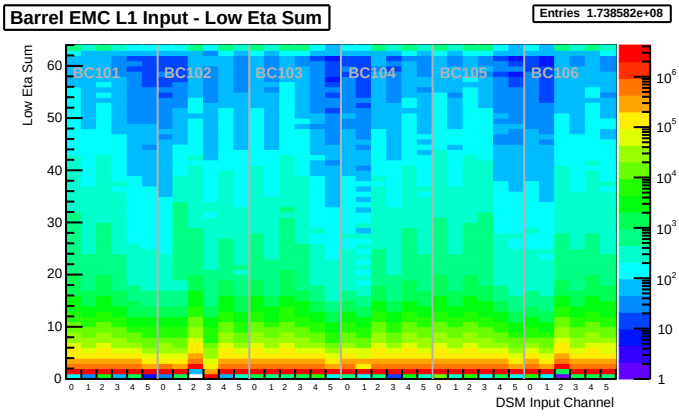
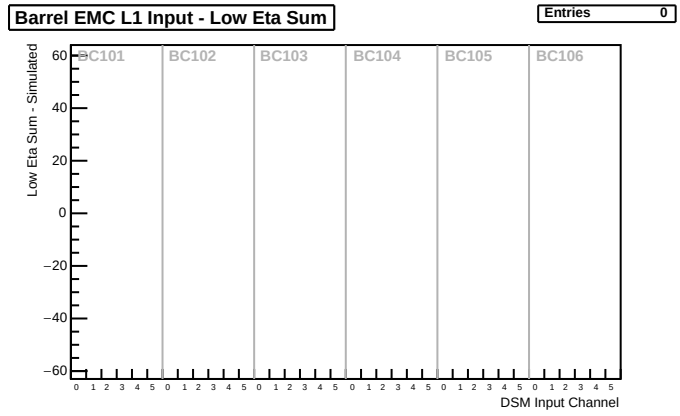

Barrel EMC L0 Input - High Tower
Entries 1.448819e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

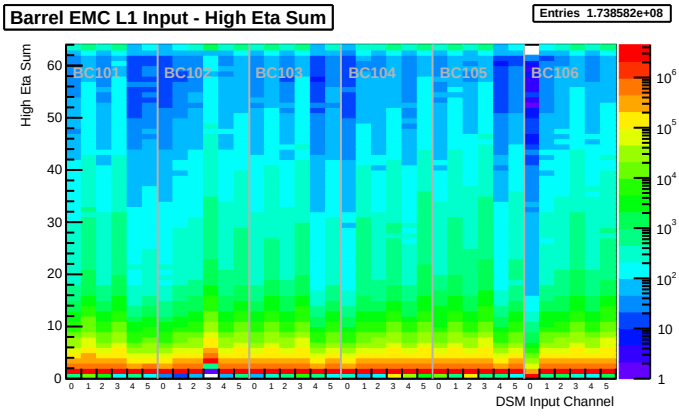

Barrel EMC L0 Input - Patch Sum
Entries 1.448819e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

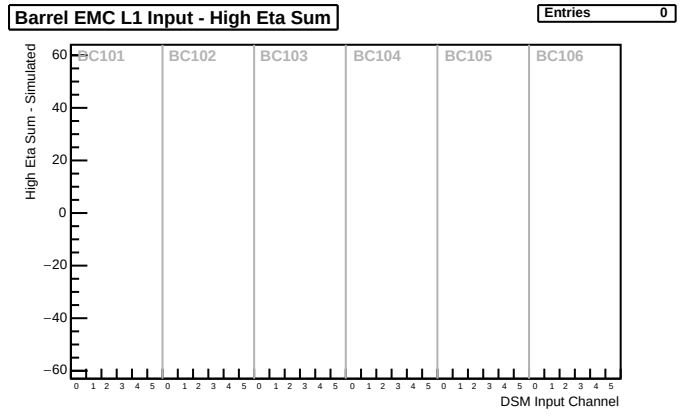

Endcap EMC L0 Input - High Tower
Entries 4.346455e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

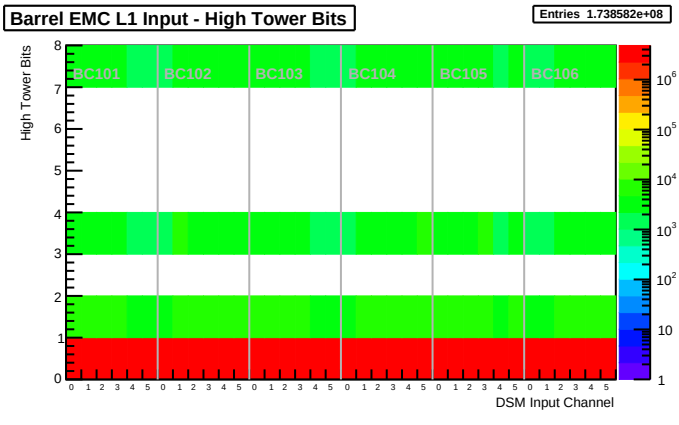

Endcap EMC L0 Input - Patch Sum
Entries 4.346455e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

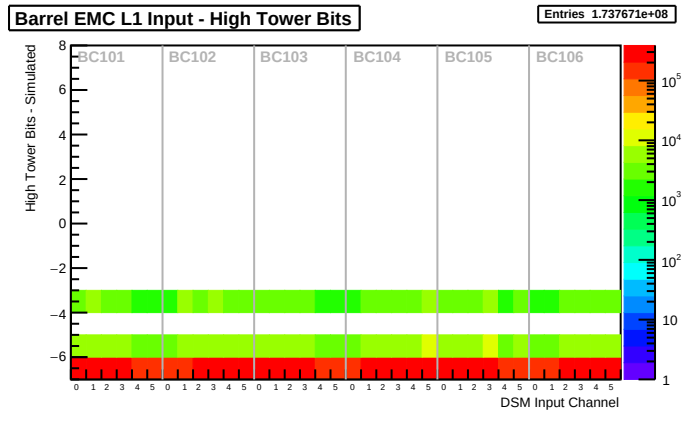

Barrel EMC L1 Input - Low Eta Sum
Entries 1.738582e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

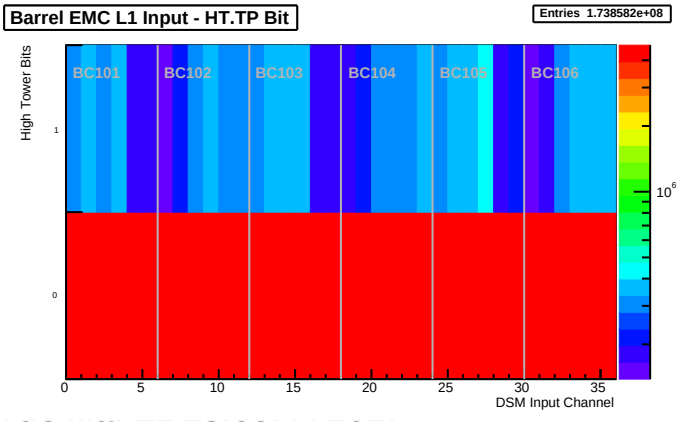

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

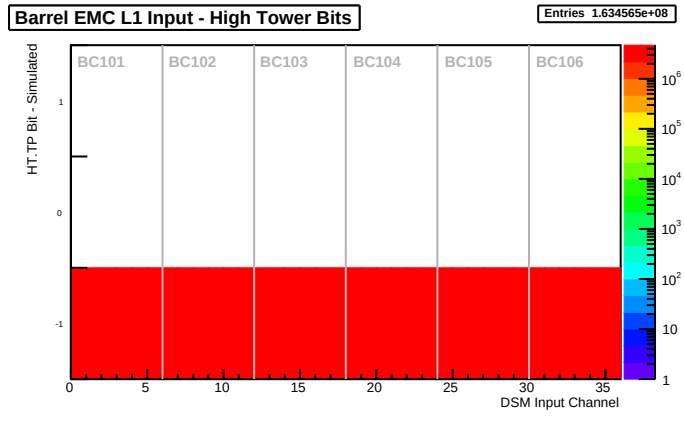

Barrel EMC L1 Input - High Eta Sum
Entries 1.738582e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

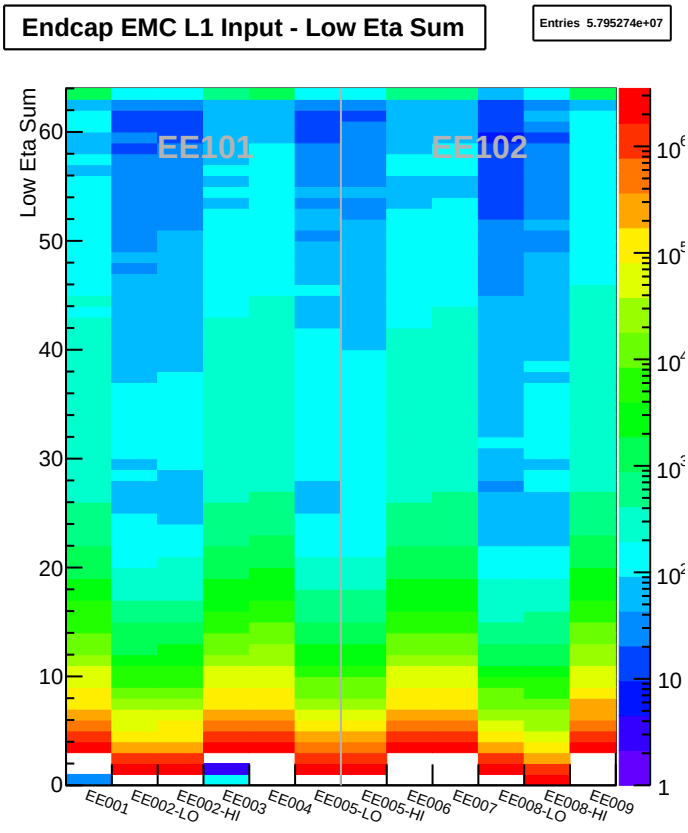

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

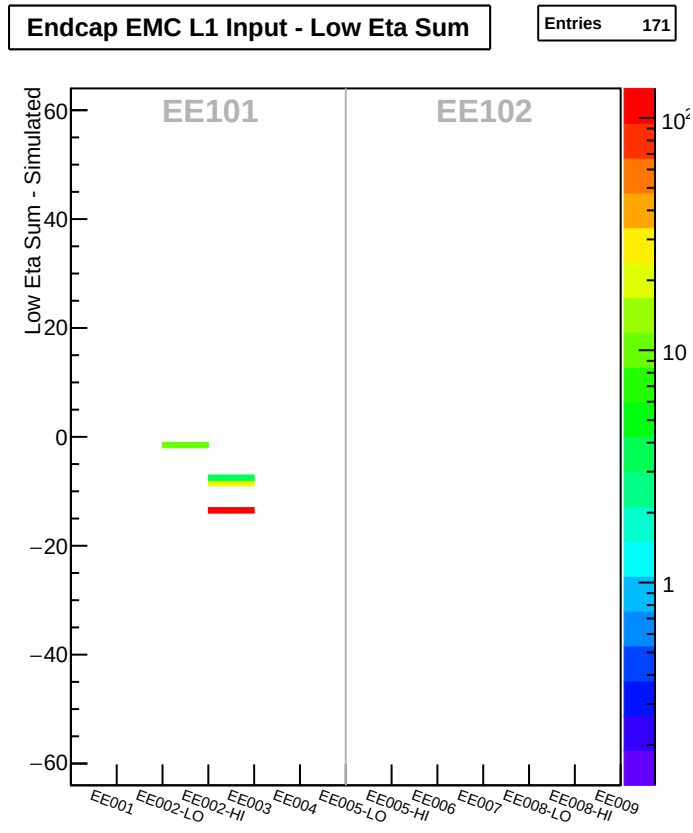

Barrel EMC L1 Input - High Tower Bits
Entries 1.738582e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

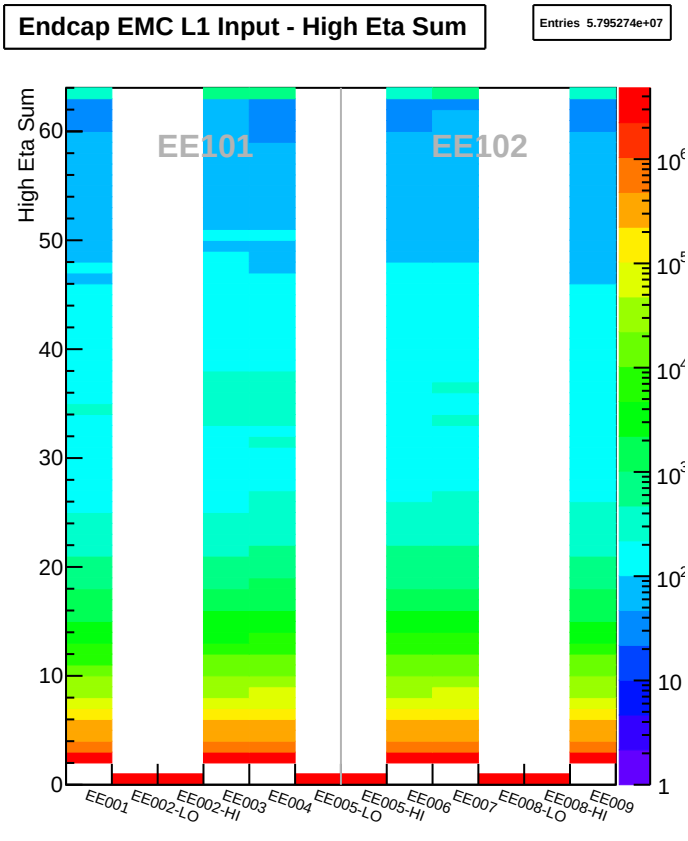

Barrel EMC L1 Input - High Tower Bits
Entries 1.737671e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

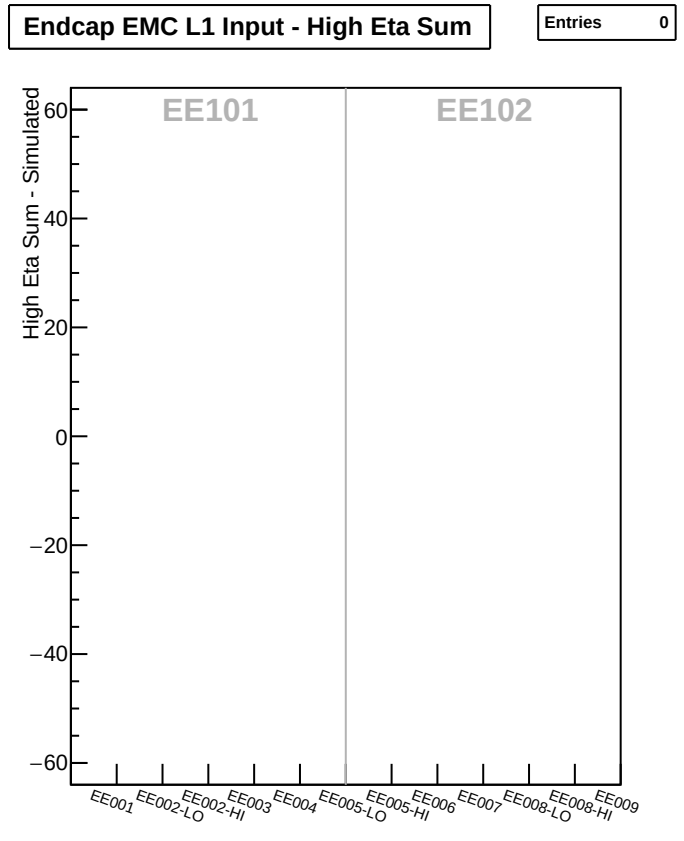

Barrel EMC L1 Input - HT.TP Bit
Entries 1.738582e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.634565e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

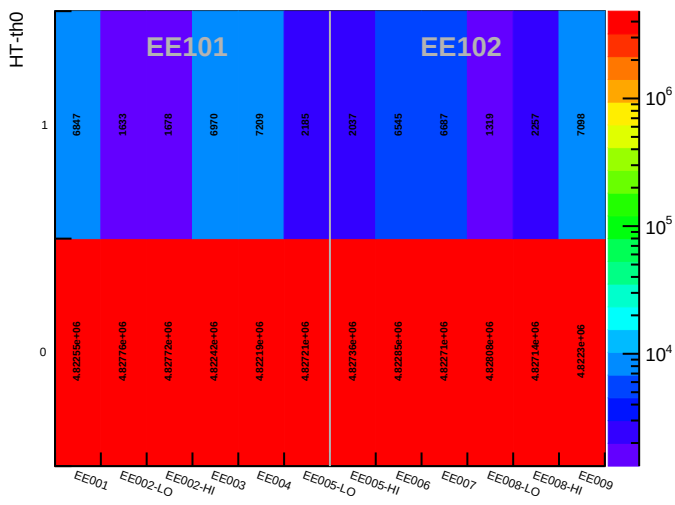

Endcap EMC L1 Input - Low Eta Sum
Entries 5.795274e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 171
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

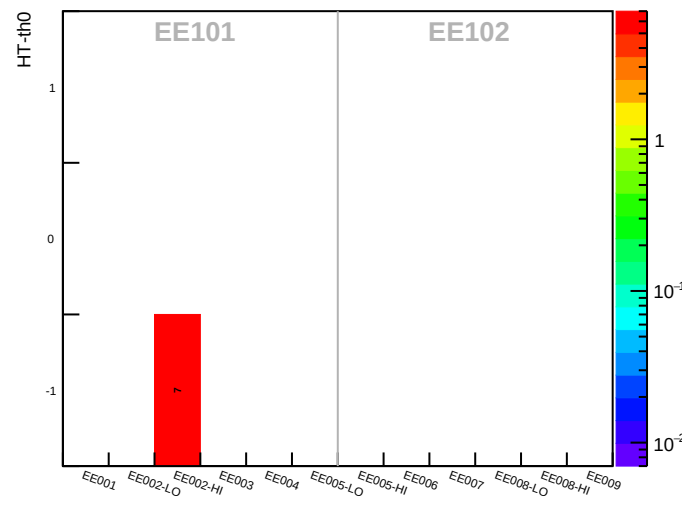

Endcap EMC L1 Input - High Eta Sum
Entries 5.795274e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

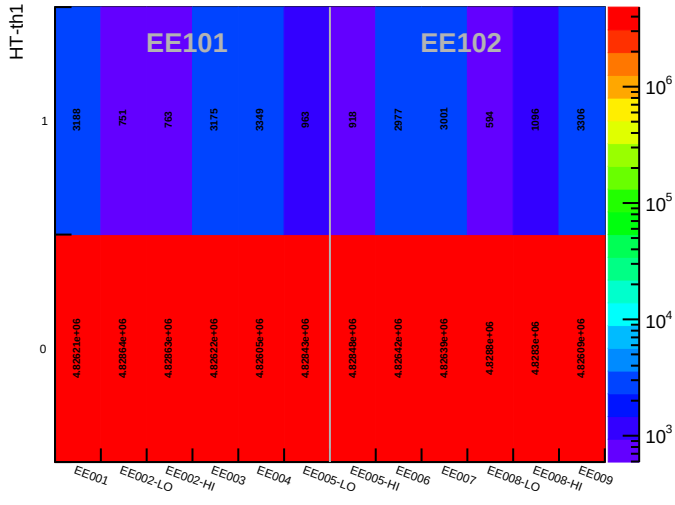
Endcap EMC L1 Input - HT-th0



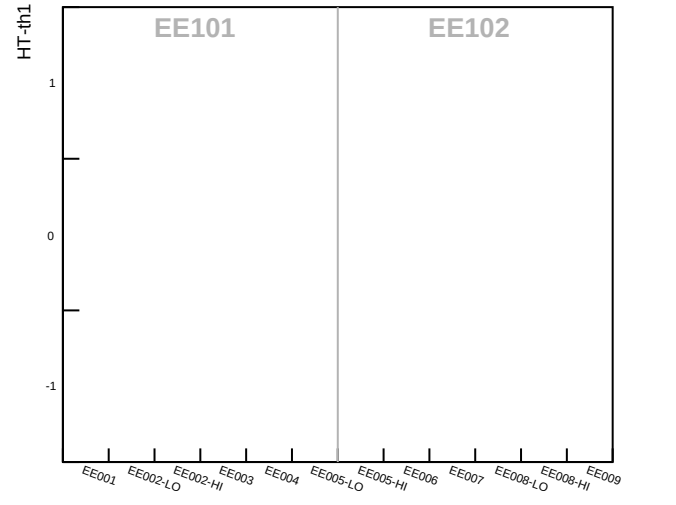
Endcap EMC L1 Input - HT-th0 Diff



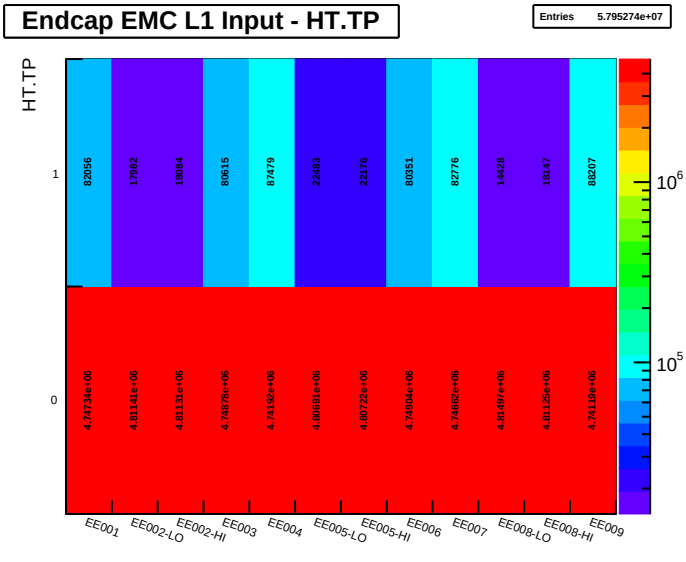
Endcap EMC L1 Input - HT-th1



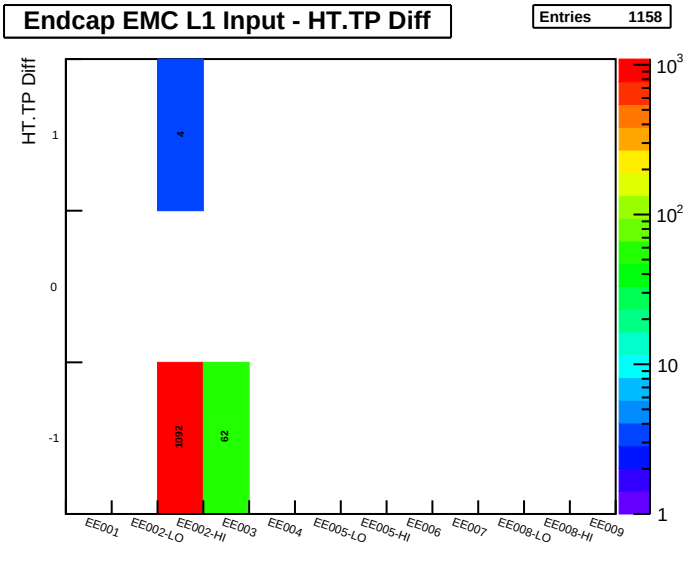
Endcap EMC L1 Input - HT-th1 Diff

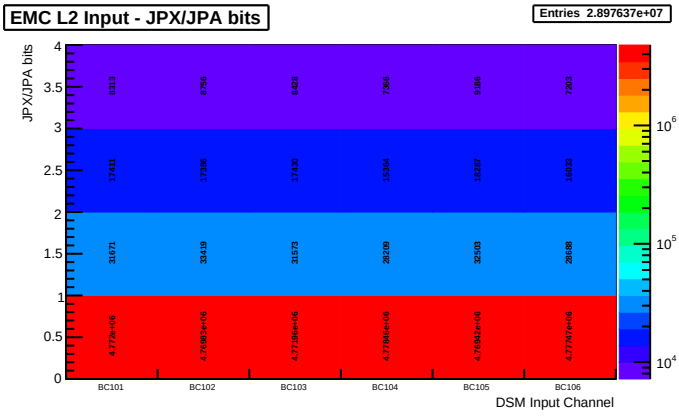


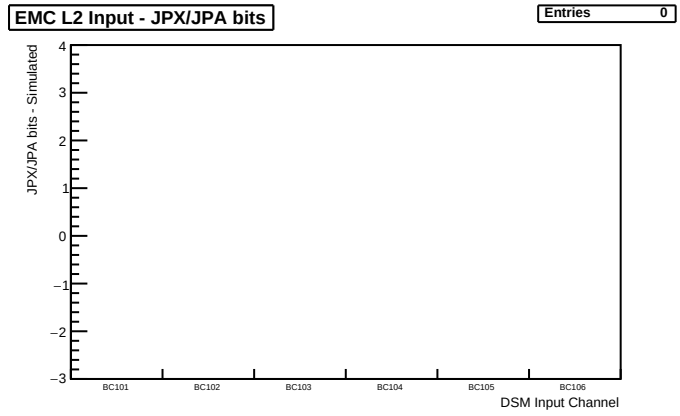
Endcap EMC L1 Input - HT.TP

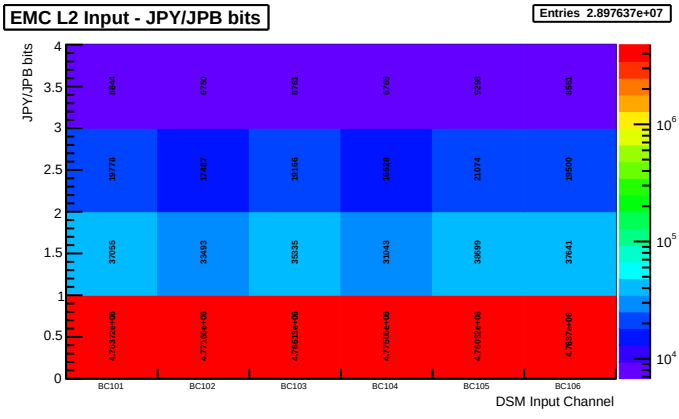


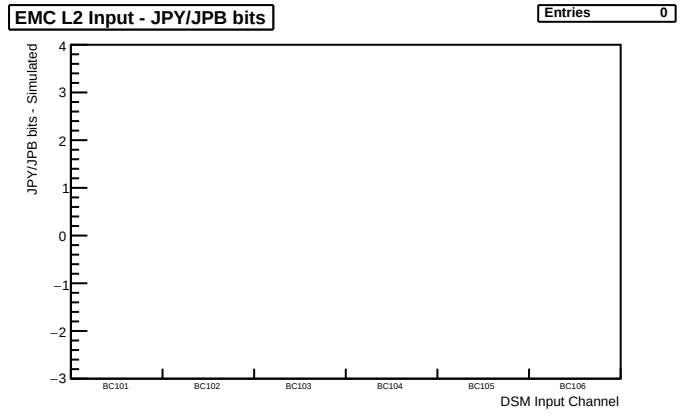
Endcap EMC L1 Input - HT.TP Diff

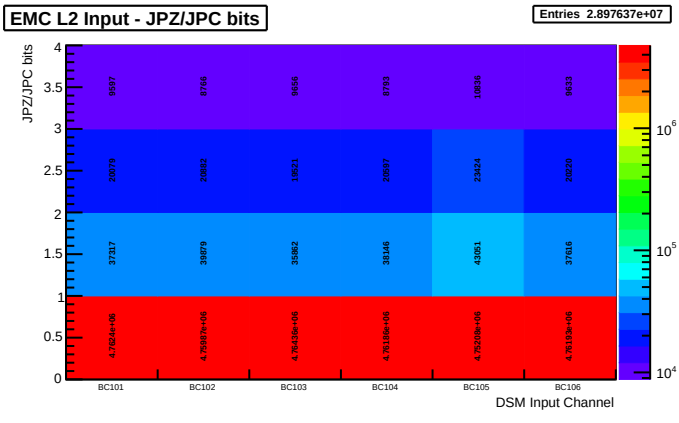


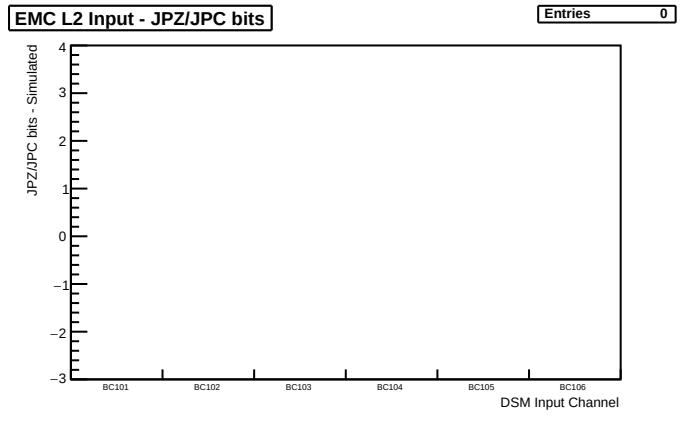

EMC L2 Input - JPX/JPA bits
Entries 2.897637e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

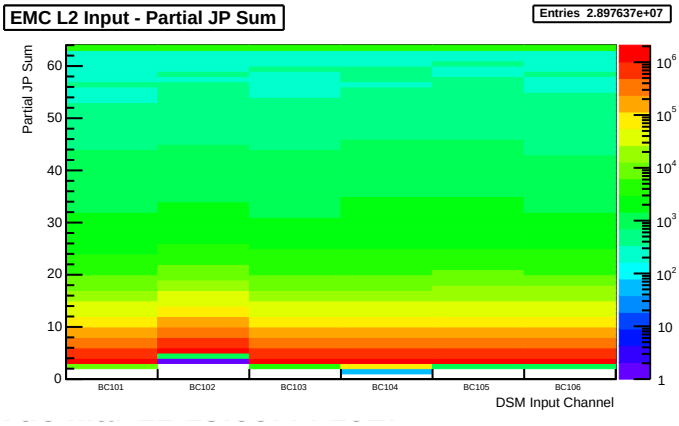

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

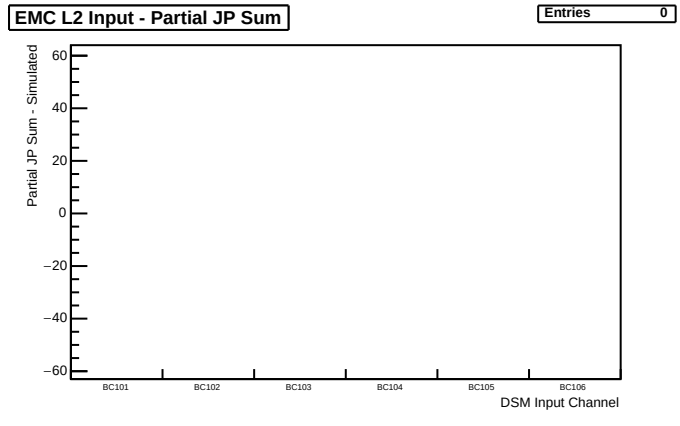

EMC L2 Input - JPY/JPB bits
Entries 2.897637e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

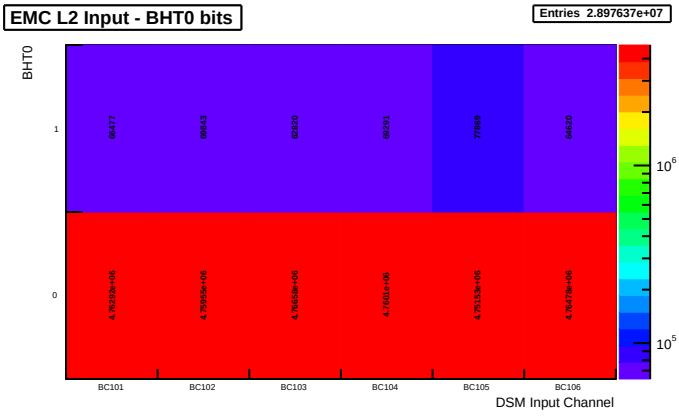

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

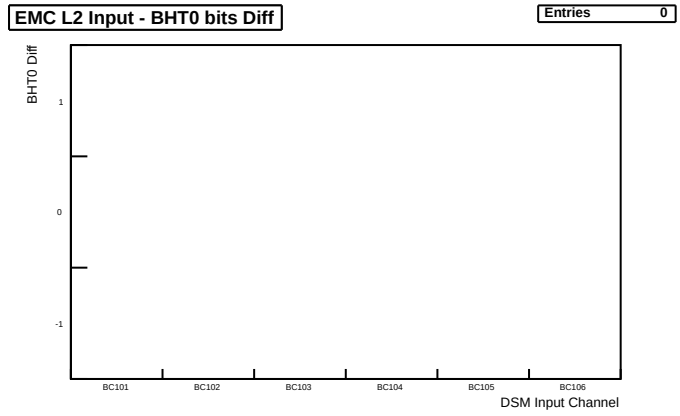

EMC L2 Input - JPZ/JPC bits
Entries 2.897637e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

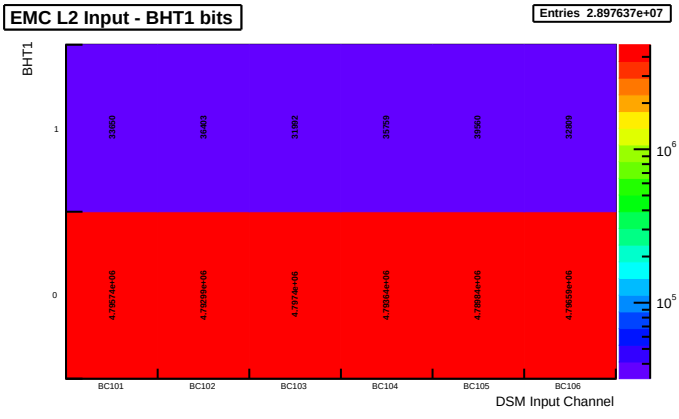

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

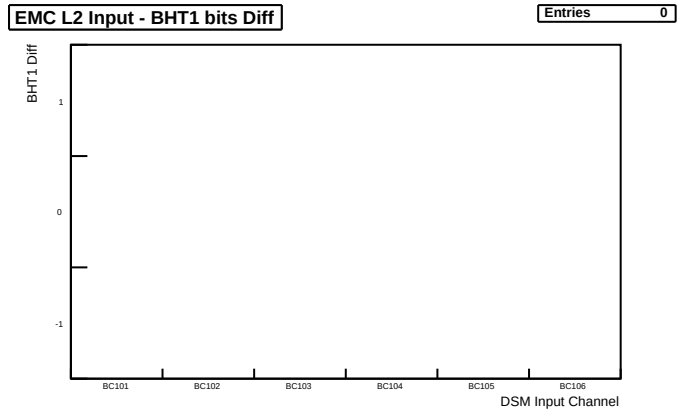

EMC L2 Input - Partial JP Sum
Entries 2.897637e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

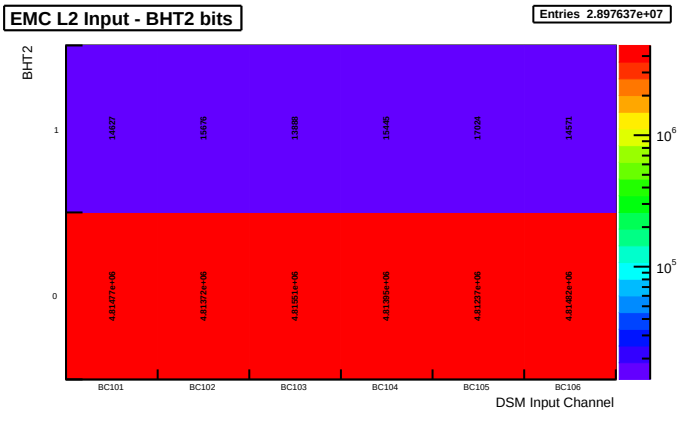

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

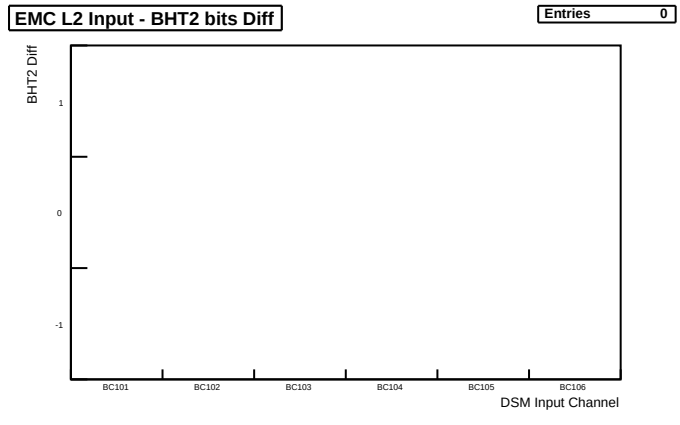

EMC L2 Input - BHT0 bits
Entries 2.897637e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

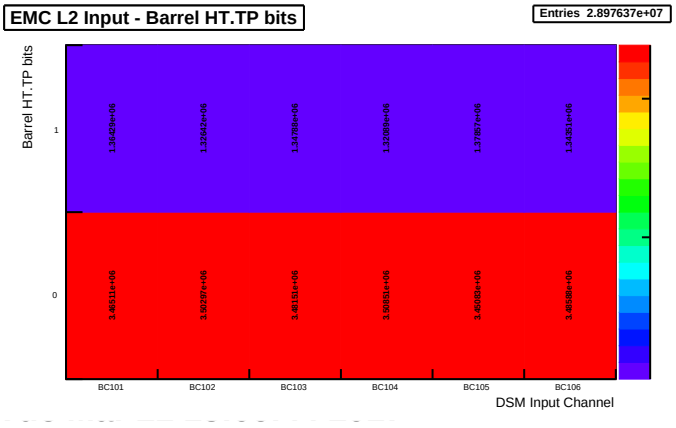

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel

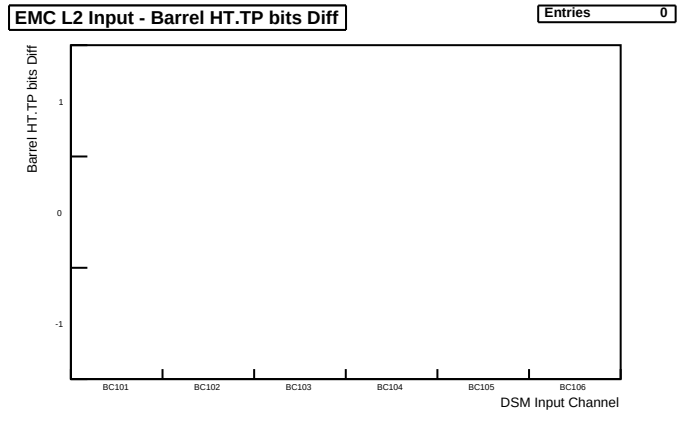

EMC L2 Input - BHT1 bits
Entries 2.897637e+07
BHT1
DSM Input Channel

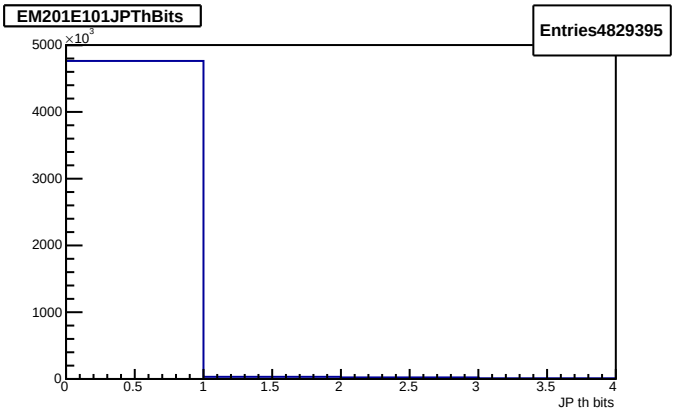

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel

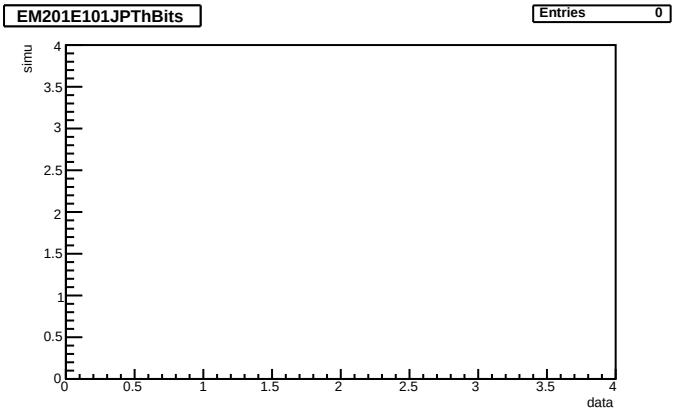

EMC L2 Input - BHT2 bits
Entries 2.897637e+07
BHT2
DSM Input Channel

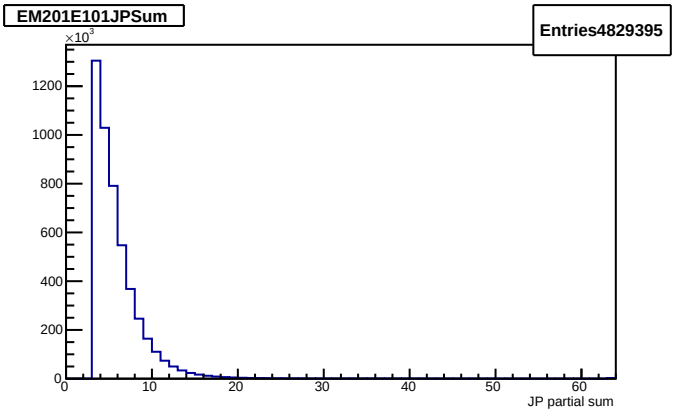

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel

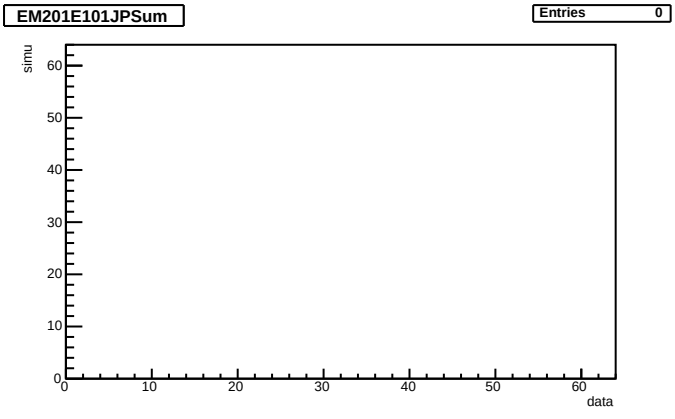

EMC L2 Input - Barrel HT.TP bits
Entries 2.897637e+07
Barrel HT.TP bits
DSM Input Channel

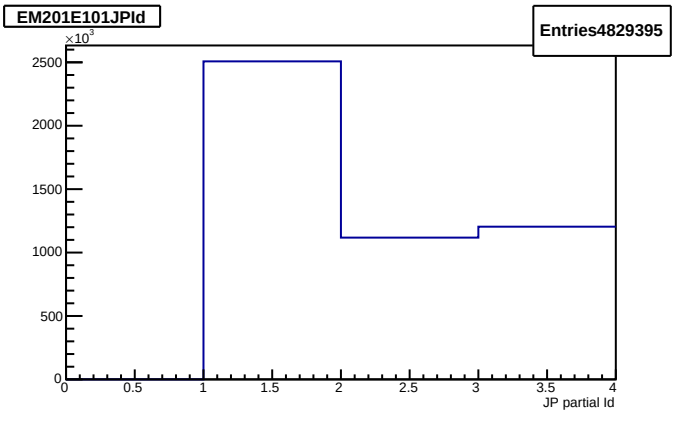

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel

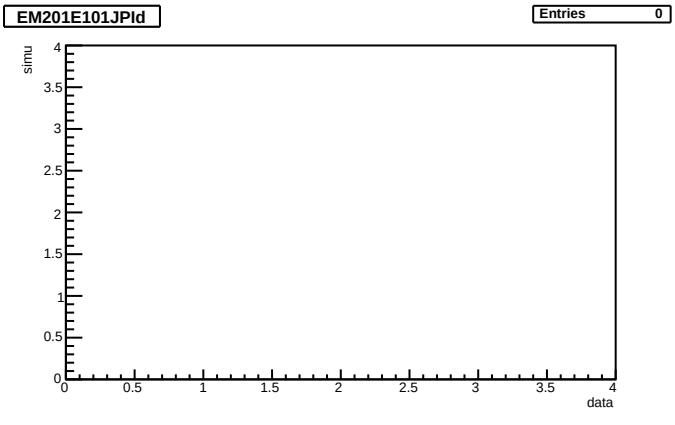

EM201E101JPThBits
Entries4829395
×10^3
JP th bits

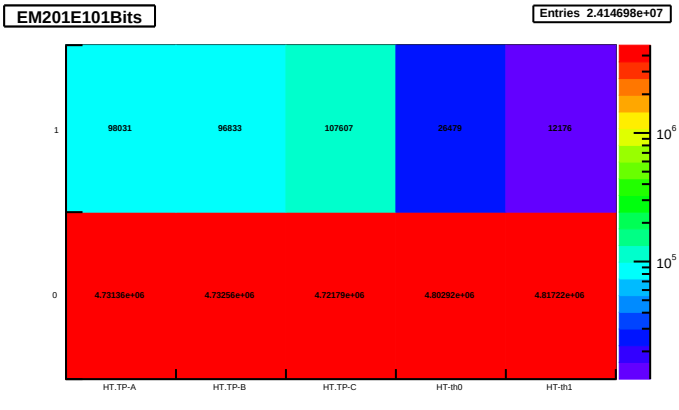

EM201E101JPThBits
Entries 0
simu
data

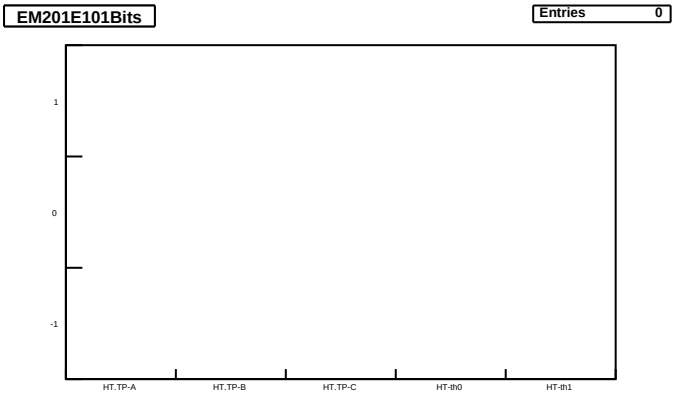

EM201E101JPSum
Entries4829395
×10^3
JP partial sum

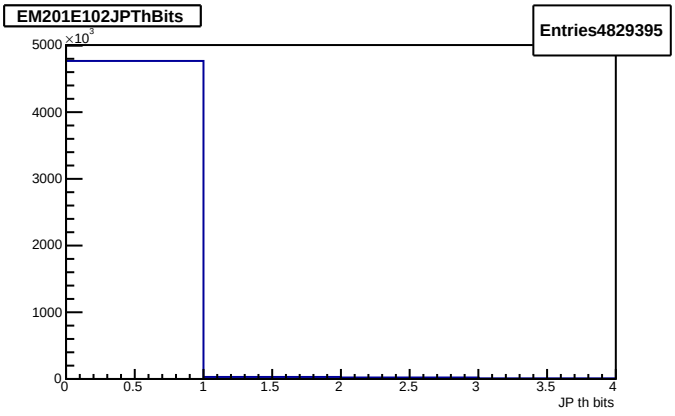

EM201E101JPSum
Entries 0
simu
data

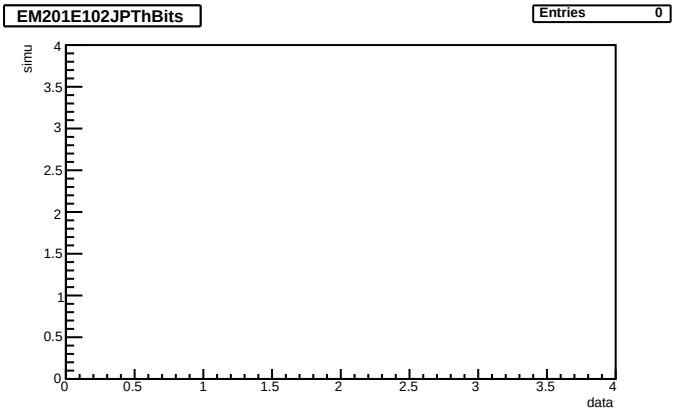

EM201E101JPId
Entries4829395
×10^3
JP partial Id

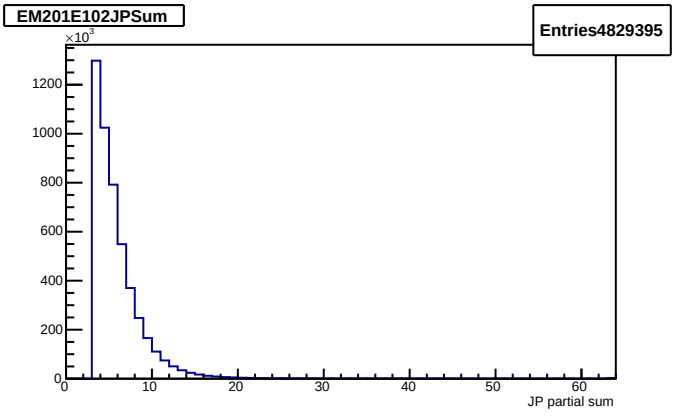

EM201E101JPId
Entries 0
simu
data

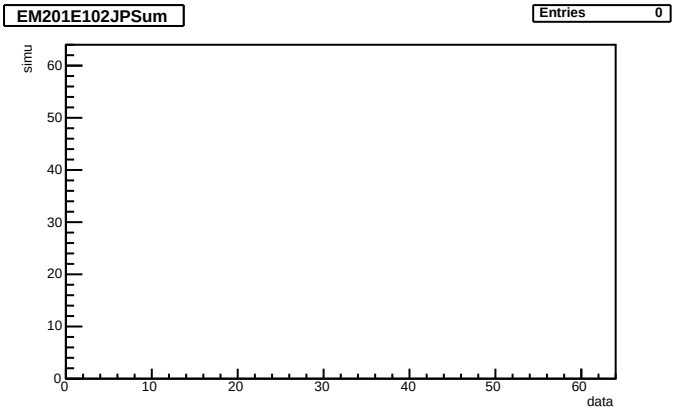

EM201E101Bits
Entries 2.414698e+07
98031
96833
107607
20479
12176
4.73136e+06
4.73256e+06
4.72179e+06
4.80292e+06
4.81722e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

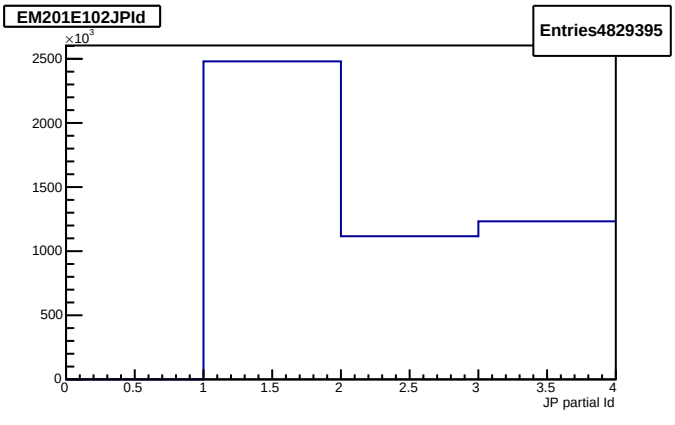

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

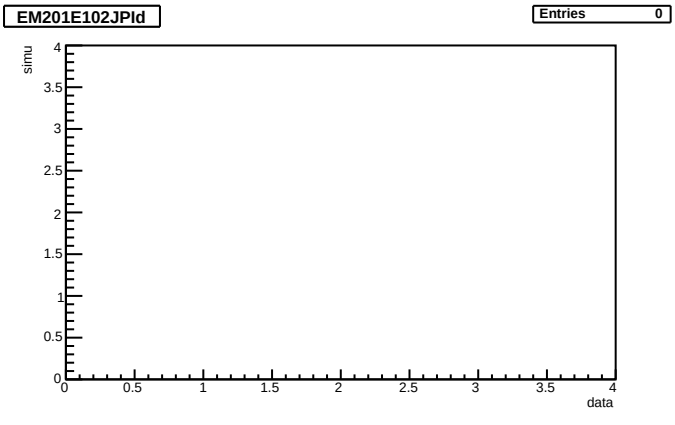

EM201E102JPThBits
Entries4829395
JP th bits

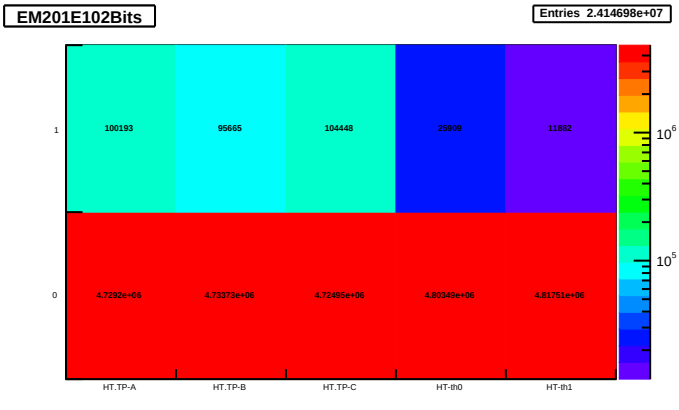

EM201E102JPThBits
Entries 0
simu
data

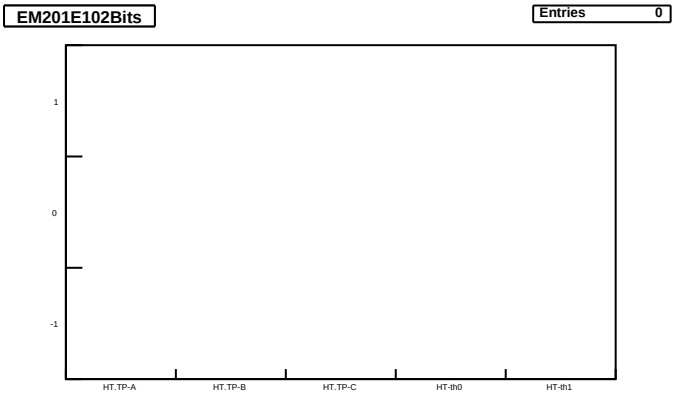

EM201E102JPSum
Entries4829395
JP partial sum

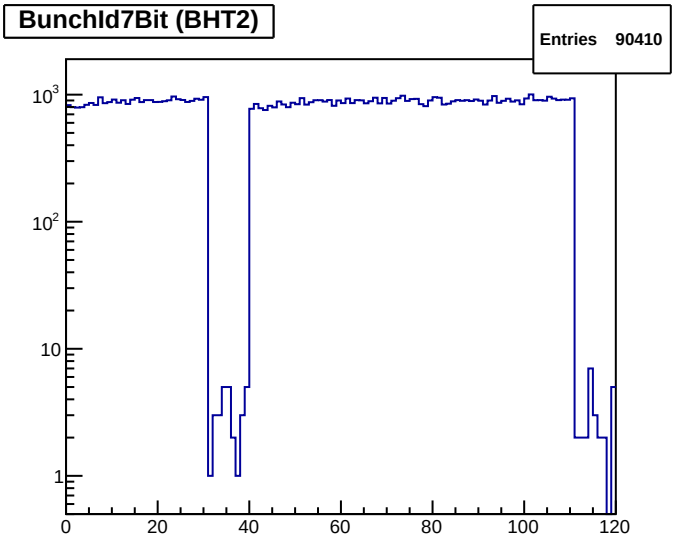

EM201E102JPSum
Entries 0
simu
data

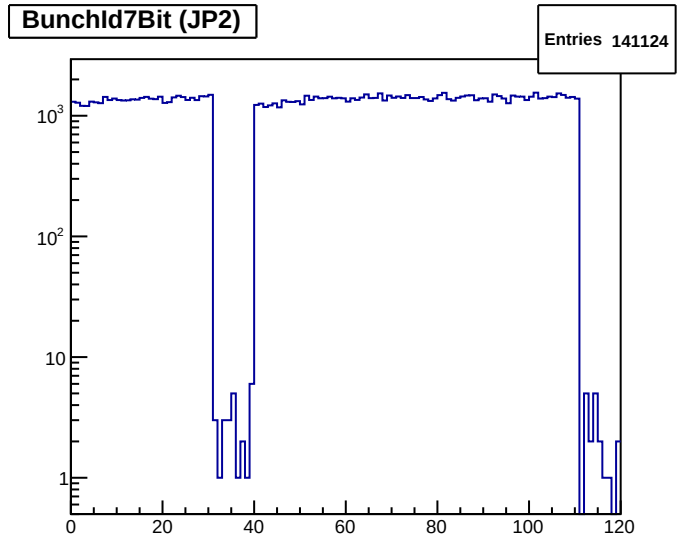

EM201E102JPId
Entries4829395
JP partial Id

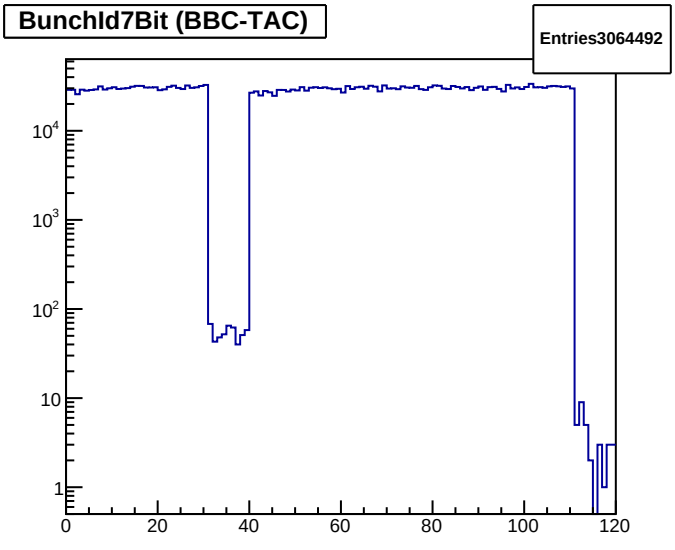

EM201E102JPId
Entries 0
simu
data

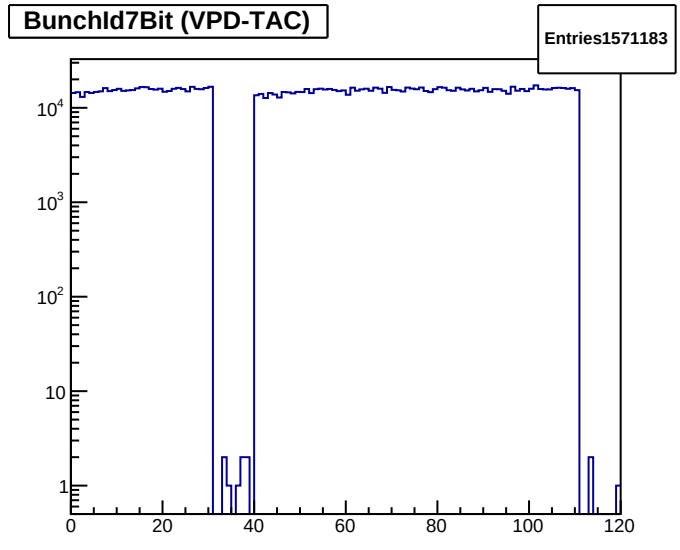

EM201E102Bits
Entries 2.414698e+07
100193
95665
104448
25909
11882
4.7292e+06
4.73373e+06
4.72495e+06
4.80349e+06
4.81751e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

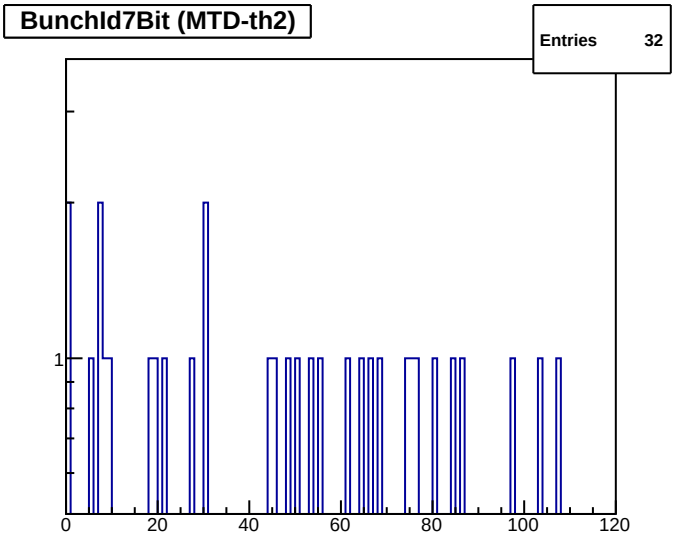

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

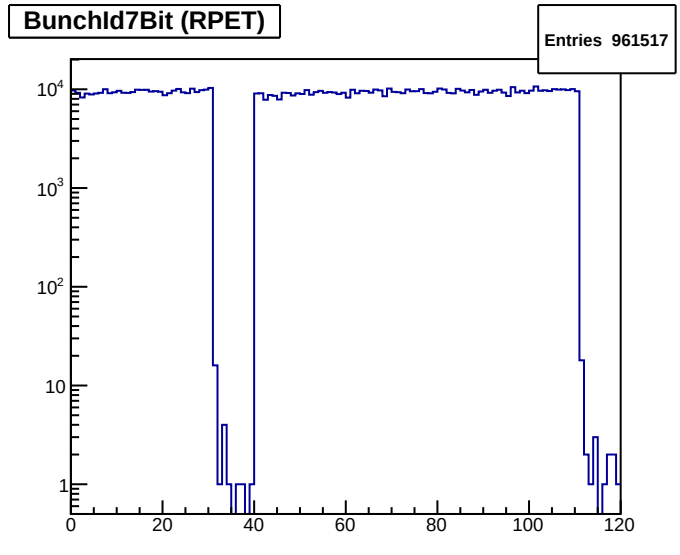

BunchId7Bit (BHT2)
Entries 90410

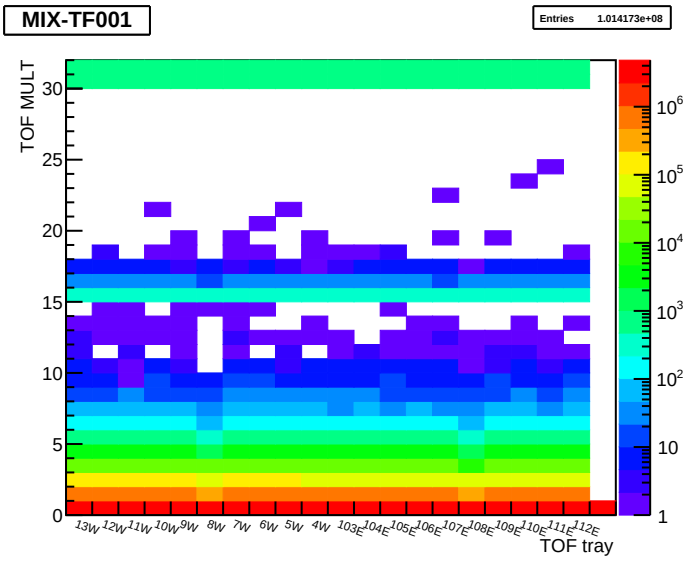

BunchId7Bit (JP2)
Entries 141124

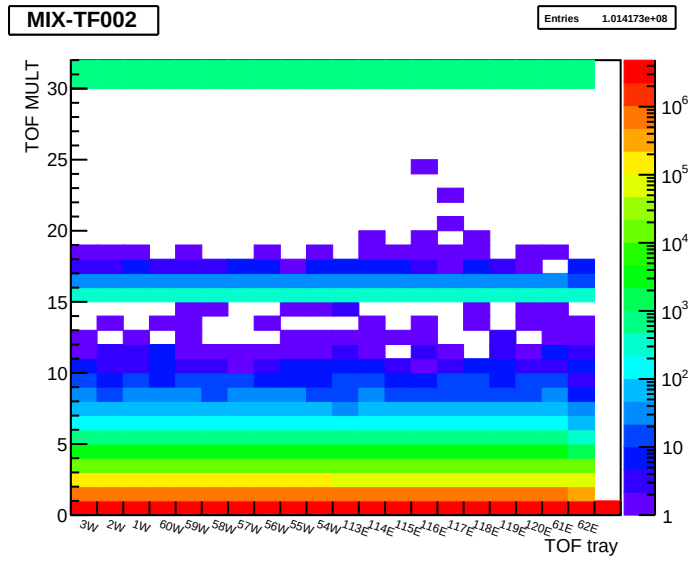

BunchId7Bit (BBC-TAC)
Entries3064492

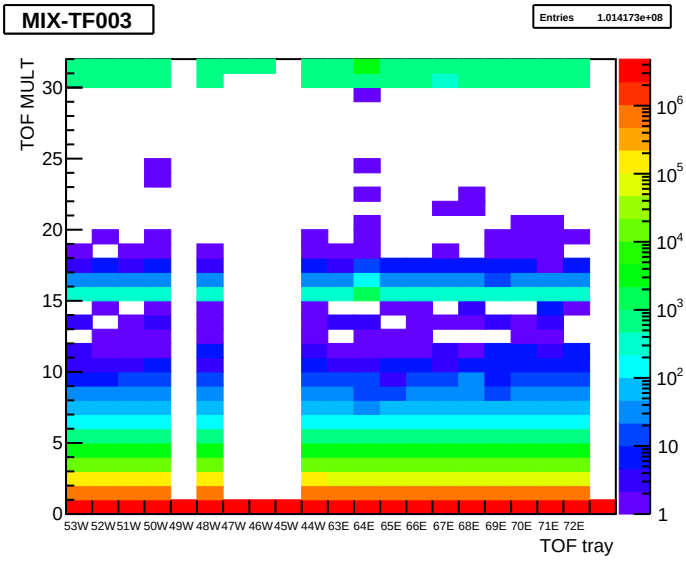

BunchId7Bit (VPD-TAC)
Entries1571183

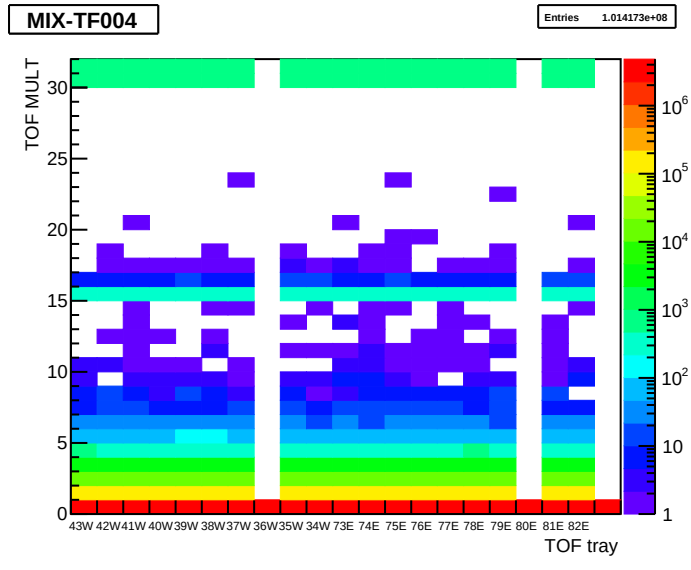

BunchId7Bit (MTD-th2)
Entries 32

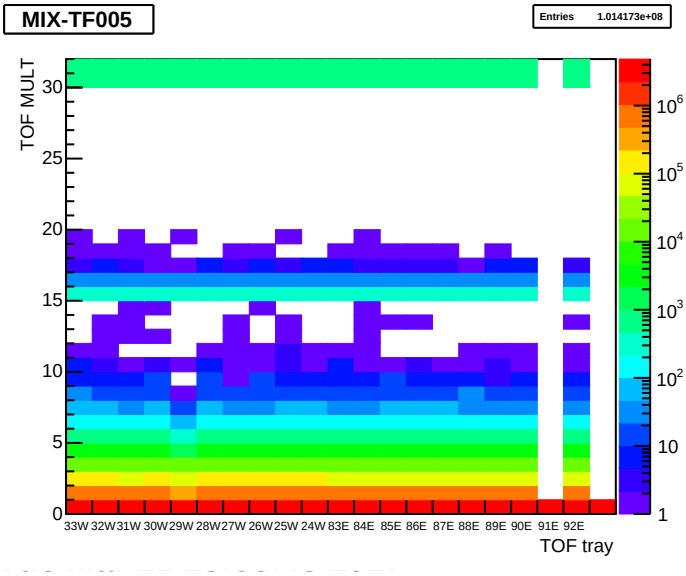

BunchId7Bit (RPET)
Entries 961517

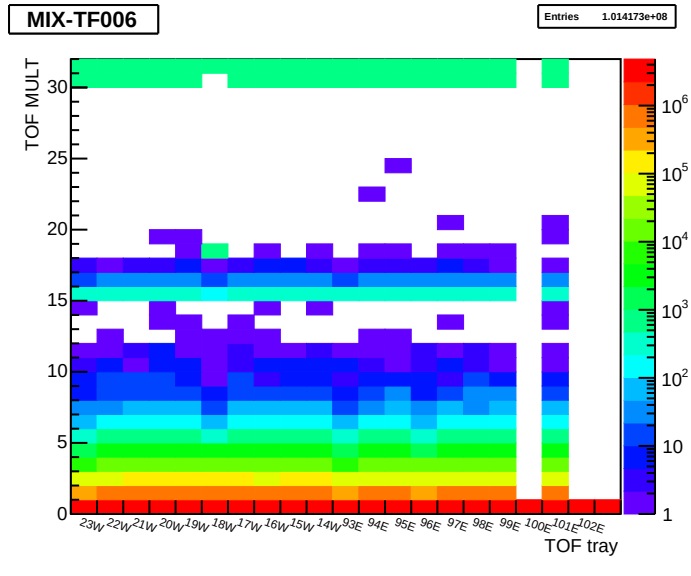

MIX-TF001
Entries 1.014173e+08
TOF MULT
TOF tray

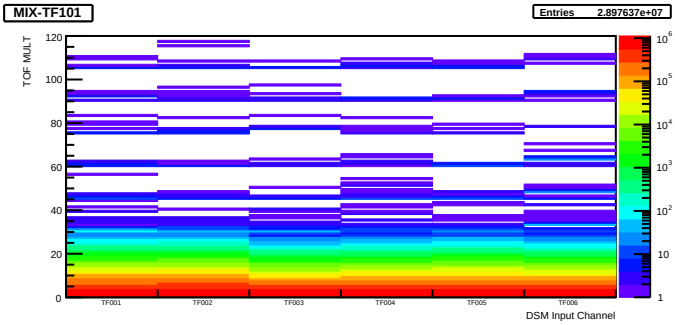

MIX-TF002
Entries 1.014173e+08
TOF MULT
TOF tray

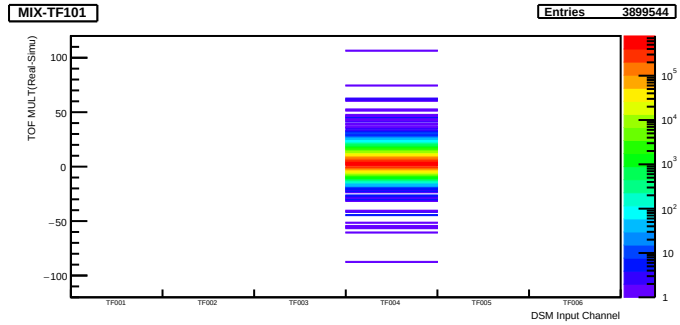

MIX-TF003
Entries 1.014173e+08
TOF MULT
TOF tray

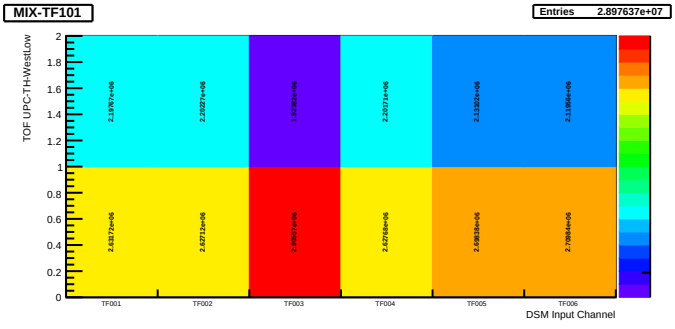

MIX-TF004
Entries 1.014173e+08
TOF MULT
TOF tray

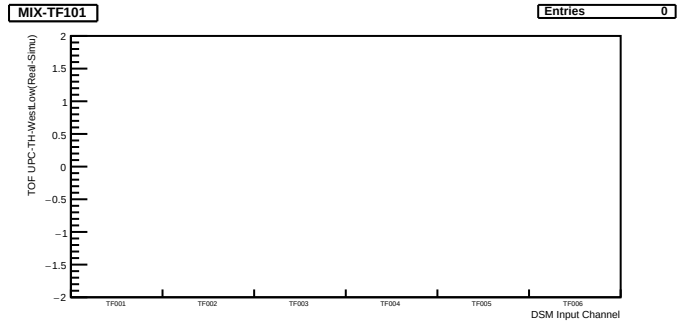

MIX-TF005
Entries 1.014173e+08
TOF MULT
TOF tray

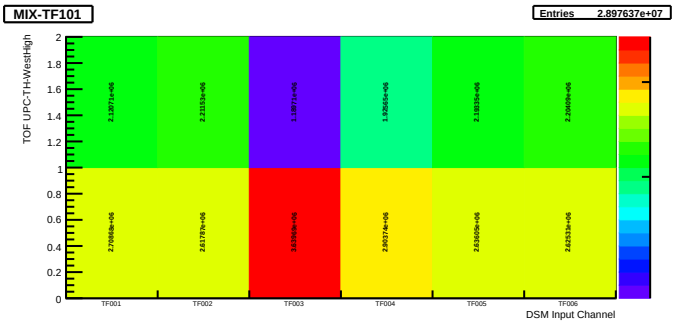

MIX-TF006
Entries 1.014173e+08
TOF MULT
TOF tray

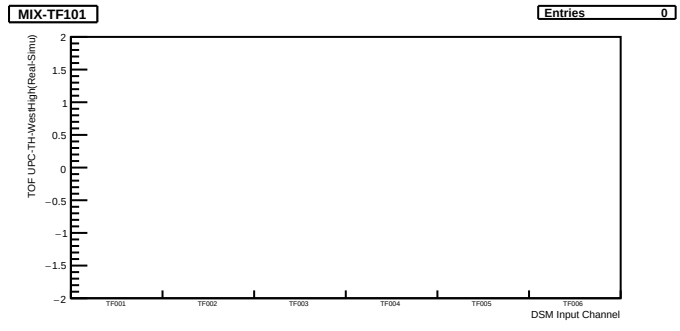

MIX-TF101
Entries 2.897637e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

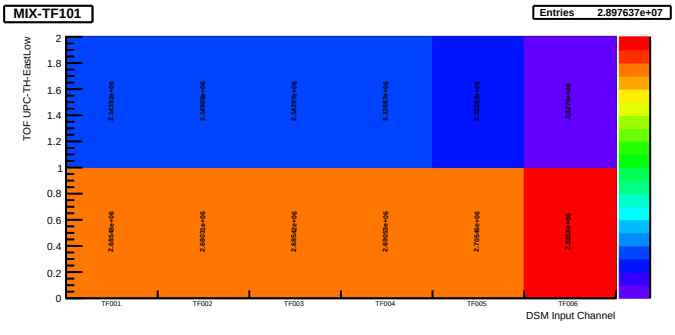

MIX-TF101
Entries 3899544
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

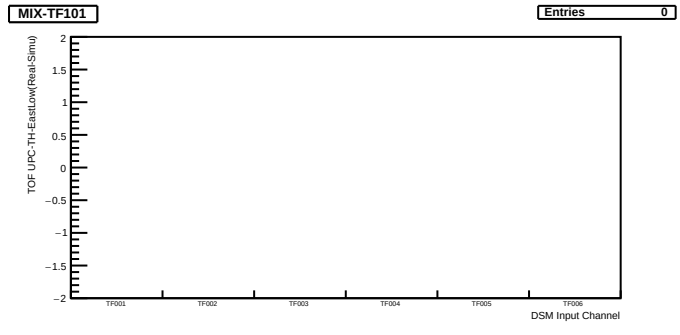

MIX-TF101
Entries 2.897637e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

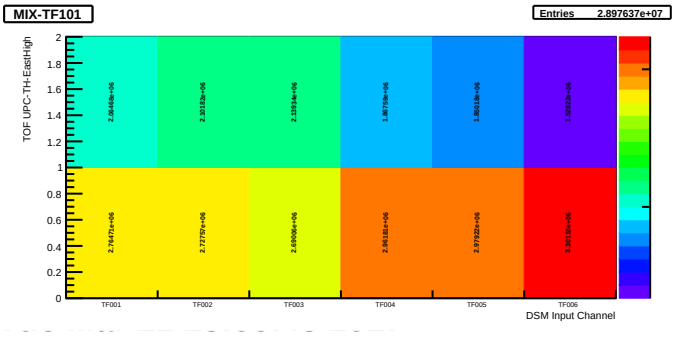

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

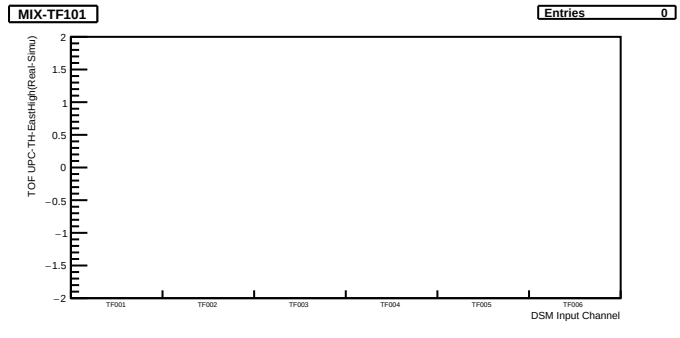

MIX-TF101
Entries 2.897637e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

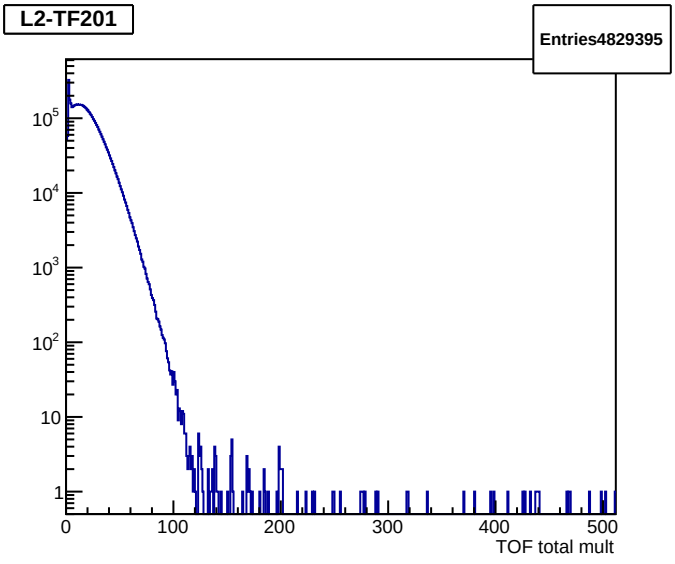

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

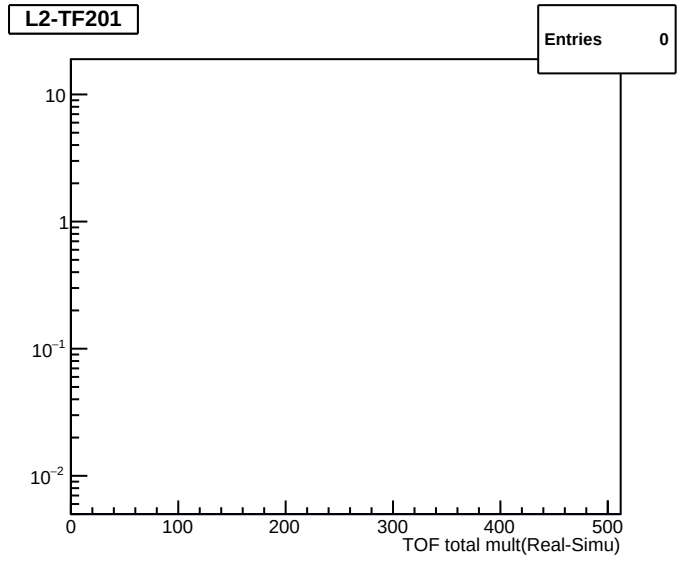

MIX-TF101
Entries 2.897637e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

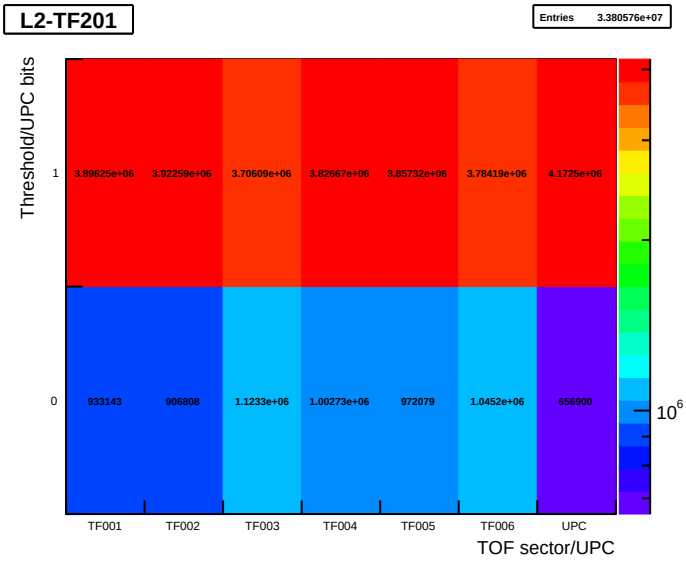

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

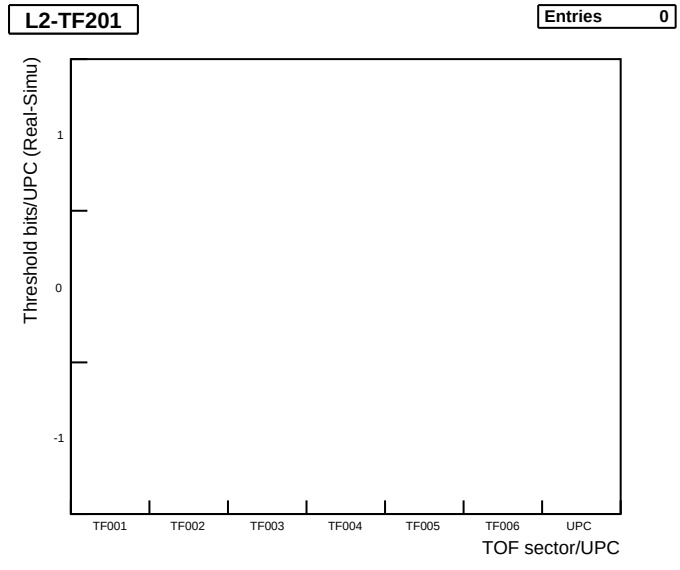

MIX-TF101
Entries 2.897637e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

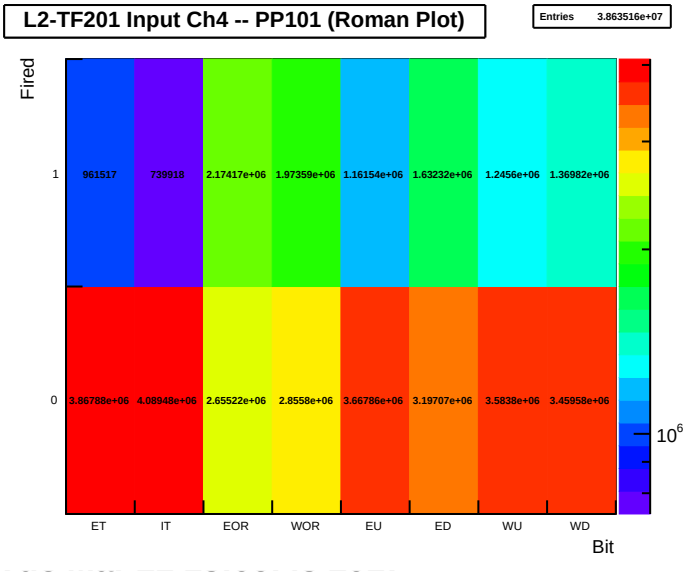

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

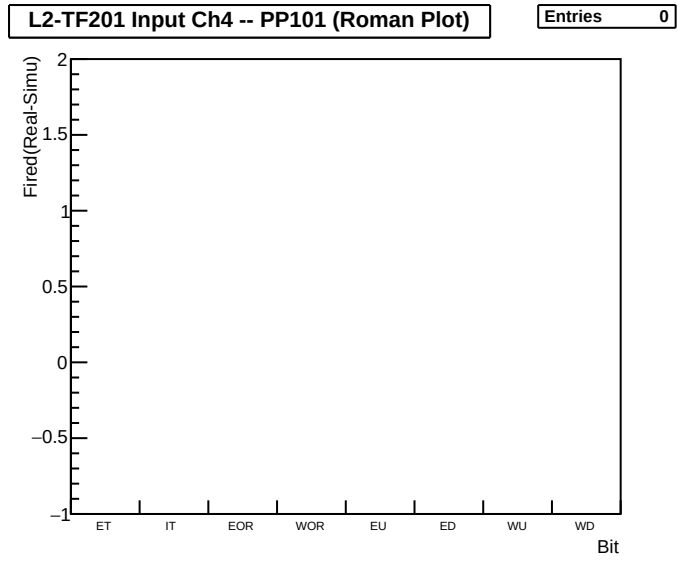

L2-TF201
Entries4829395
TOF total mult

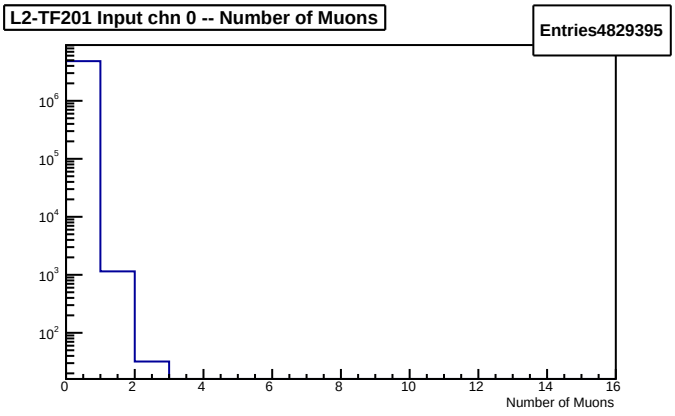

L2-TF201
Entries 0
TOF total mult(Real-Simu)

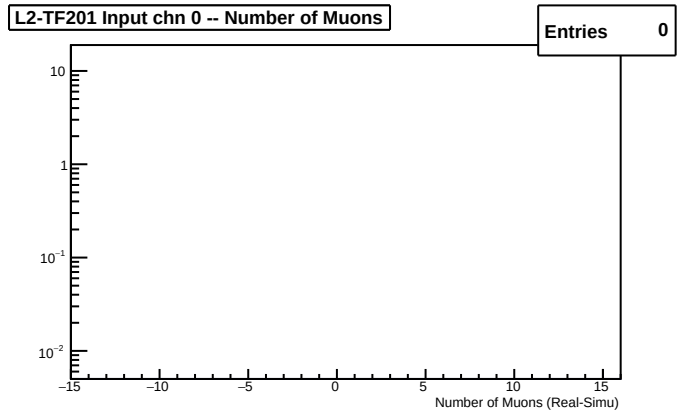

L2-TF201
Entries 3.380576e+07
Threshold/UPC bits
3.89625e+06
3.92259e+06
3.70609e+06
3.82667e+06
3.85732e+06
3.78419e+06
4.1725e+06
933143
906808
1.1233e+06
1.00273e+06
972079
1.0452e+06
656900
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

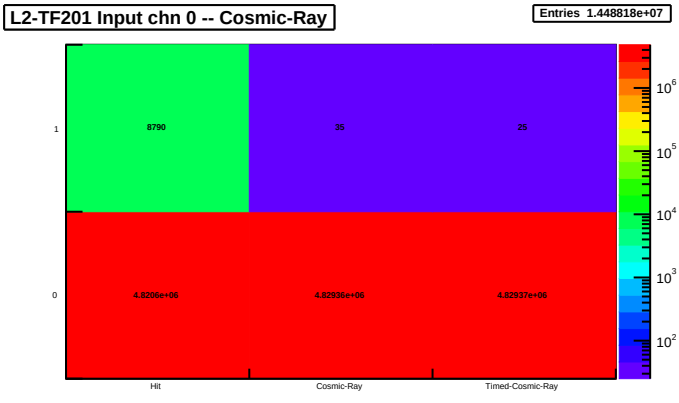

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

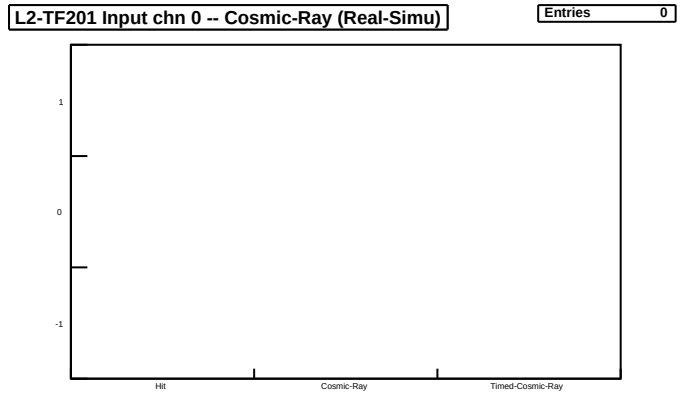

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.863516e+07
Fired
961517
739918
2.17417e+06
1.97359e+06
1.16154e+06
1.63232e+06
1.2456e+06
1.36982e+06
3.86788e+06
4.08948e+06
2.65522e+06
2.8558e+06
3.66786e+06
3.19707e+06
3.5838e+06
3.45958e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

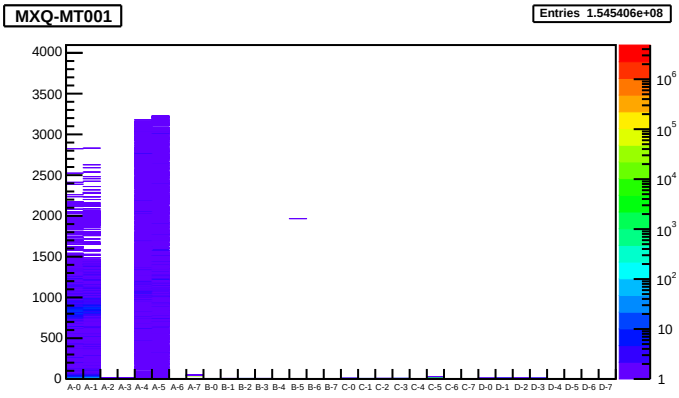

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

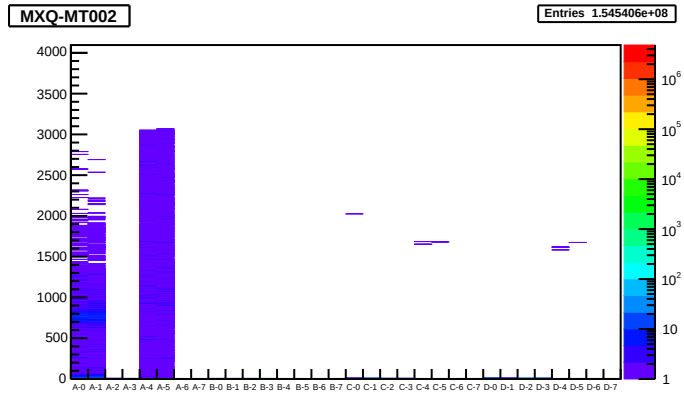

L2-TF201 Input chn 0 -- Number of Muons
Entries4829395
Number of Muons

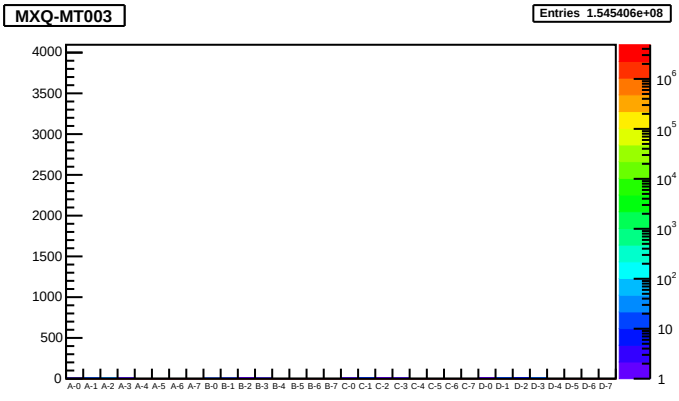

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

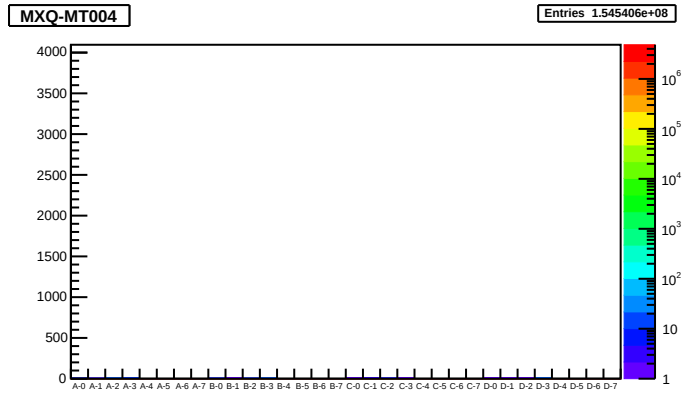

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.448818e+07
8790
35
25
4.8206e+06
4.82936e+06
4.82937e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

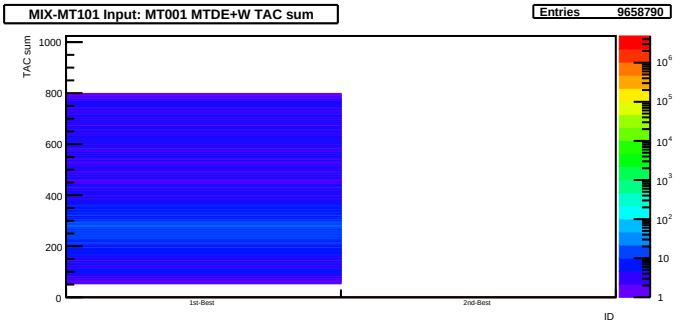

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

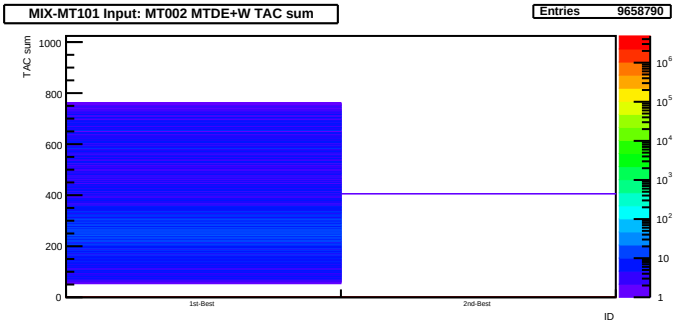

MXQ-MT001
Entries 1.545406e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

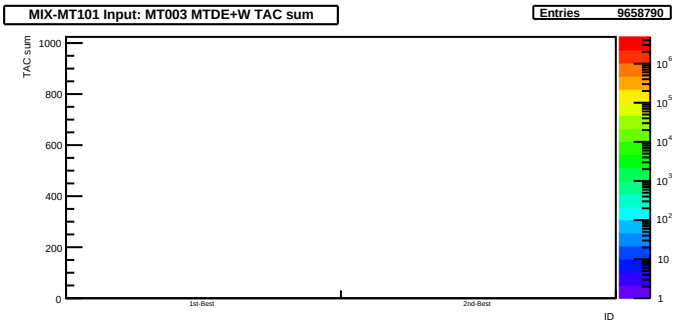

MXQ-MT002
Entries 1.545406e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

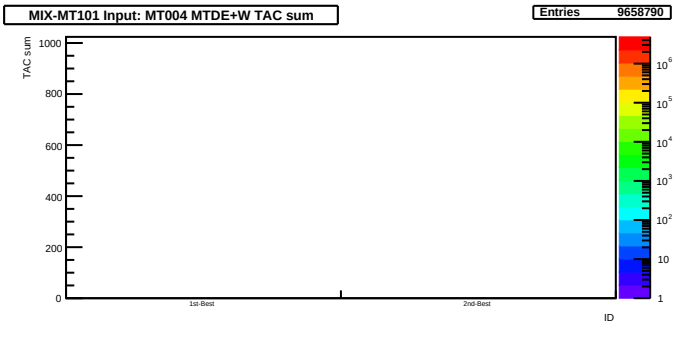

MXQ-MT003
Entries 1.545406e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

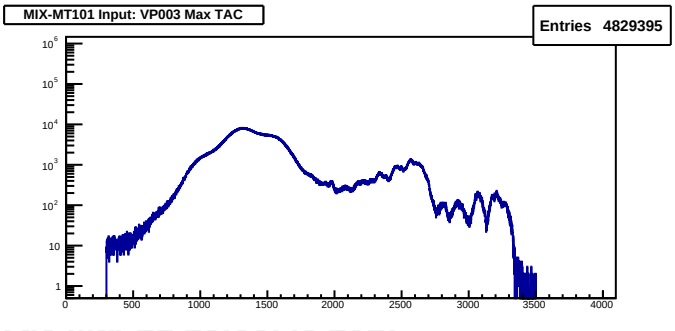

MXQ-MT004
Entries 1.545406e+08
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^6
10^5
10^4
10^3
10^2
10
1

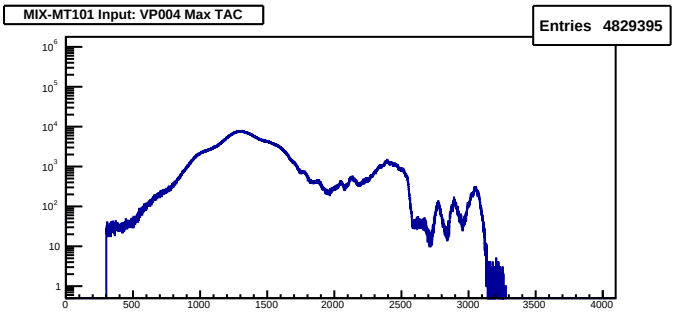

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 9658790
TAC sum
1st-Best
2nd-Best
ID

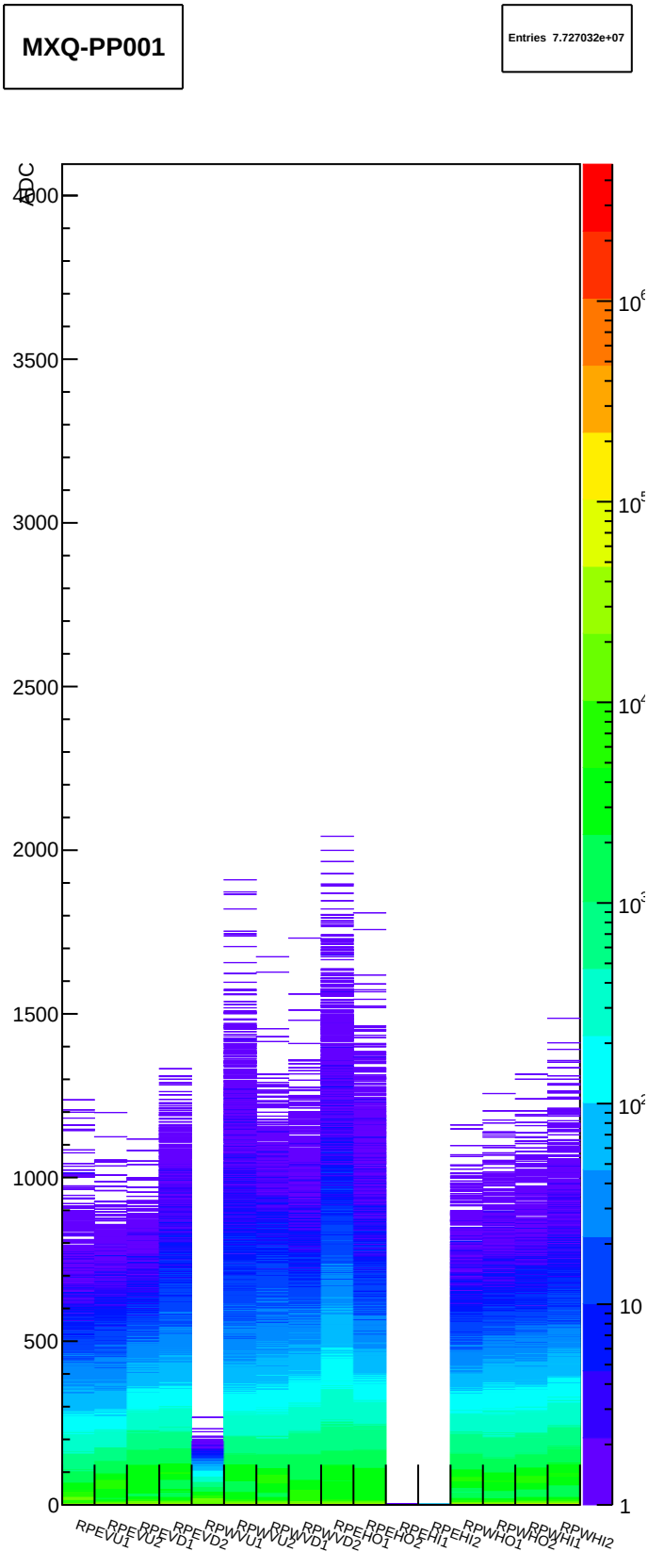

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 9658790
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 9658790
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 9658790
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4829395


MIX-MT101 Input: VP004 Max TAC
Entries 4829395


MXQ-PP001
Entries 7.727032e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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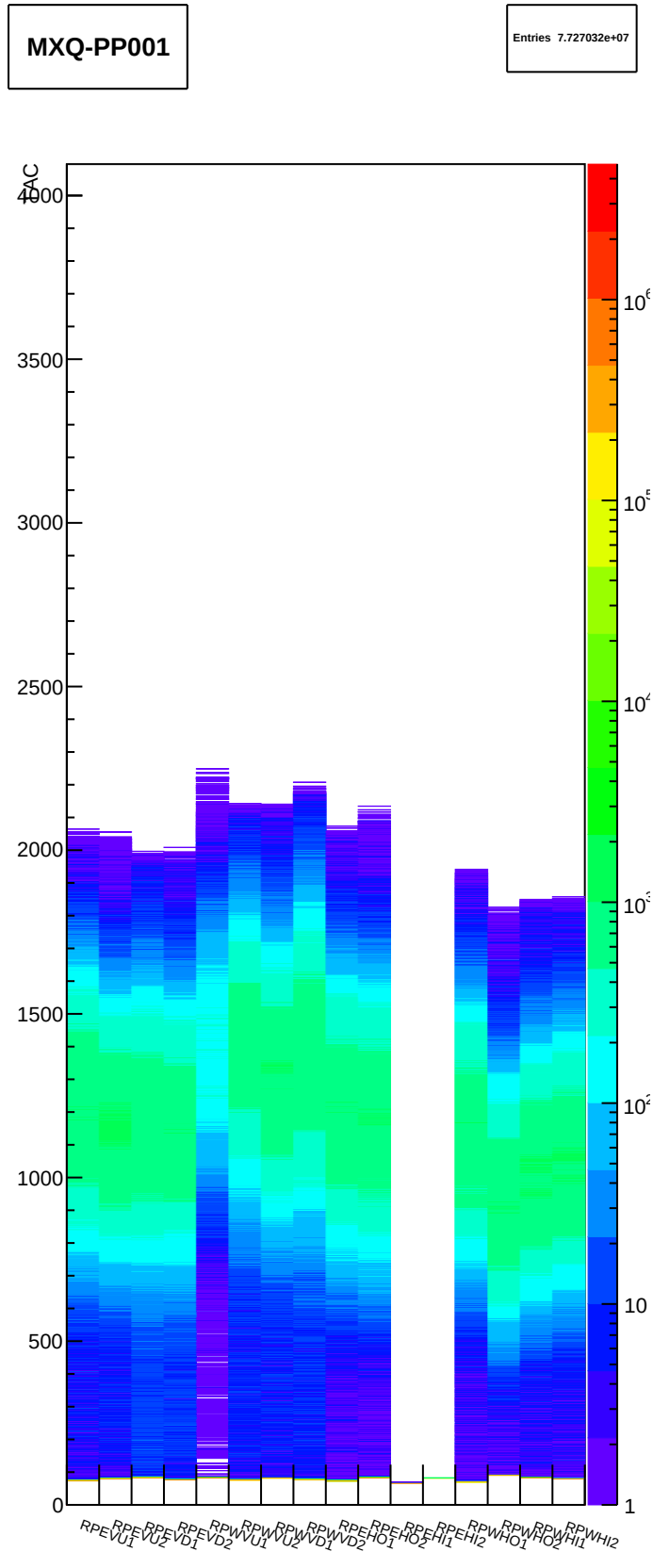
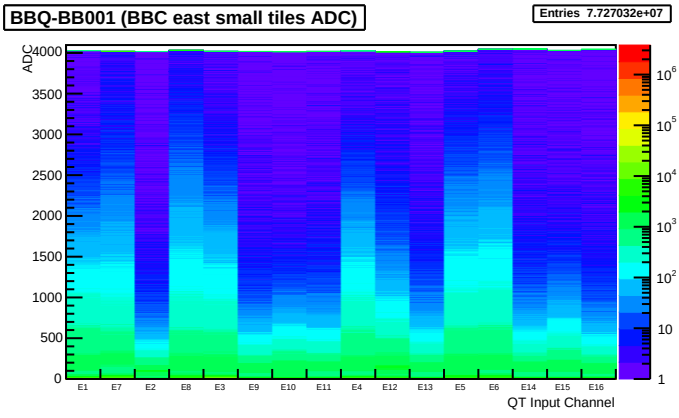
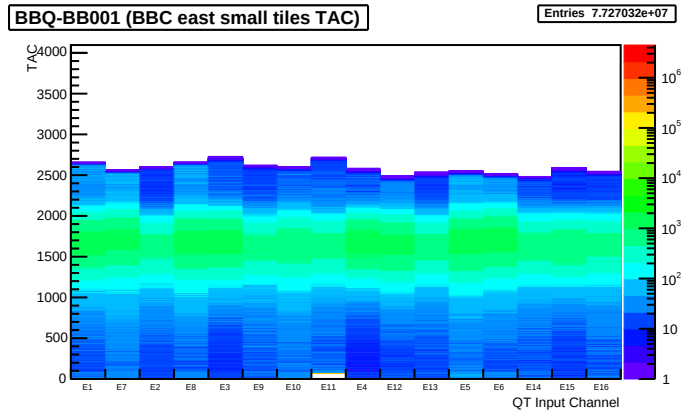
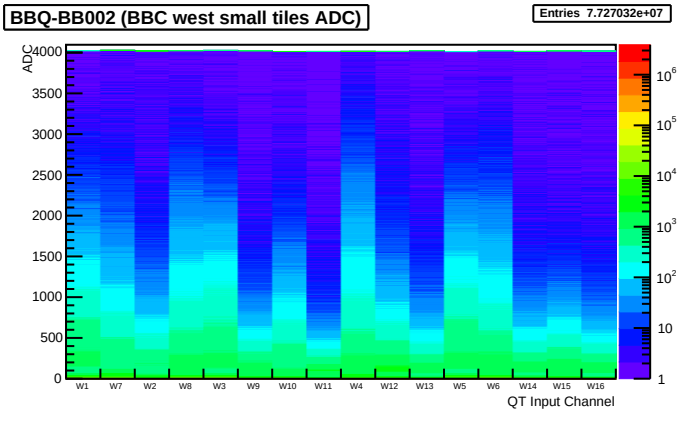
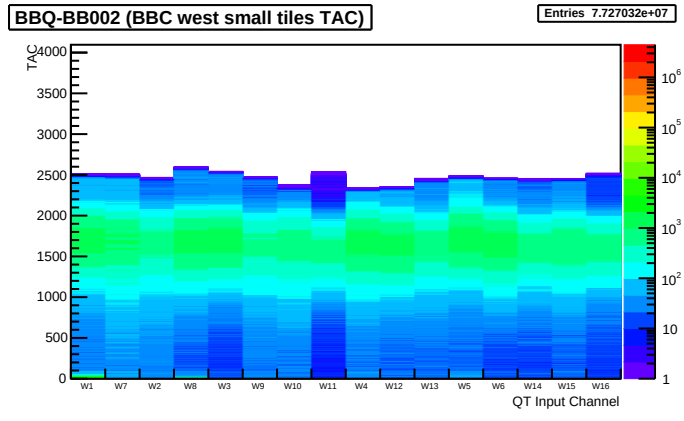
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

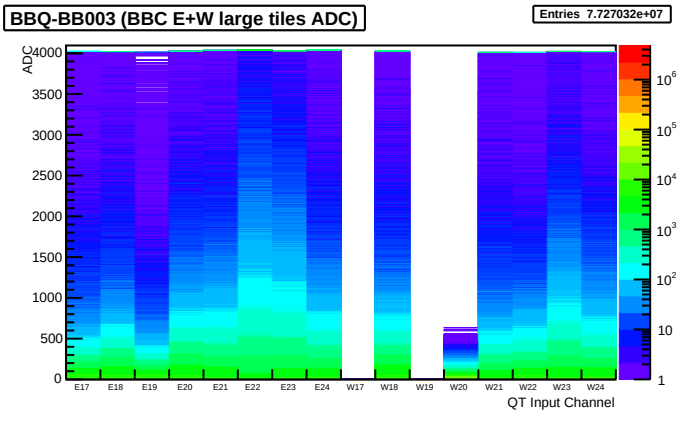

MXQ-PP001
Entries 7.727032e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

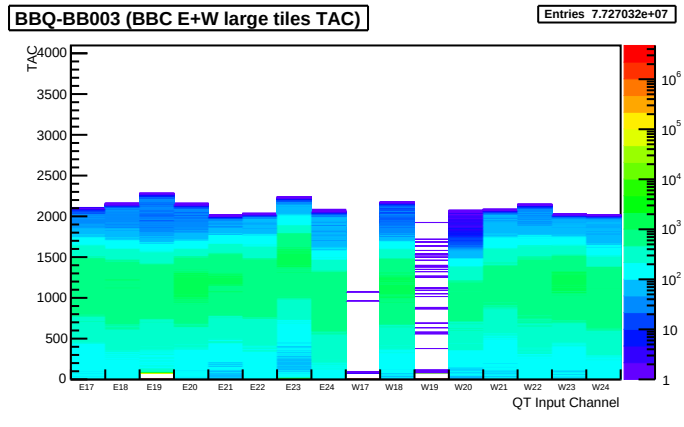

BBQ-BB001 (BBC east small tiles ADC)
Entries 7.727032e+07
ADC
QT Input Channel

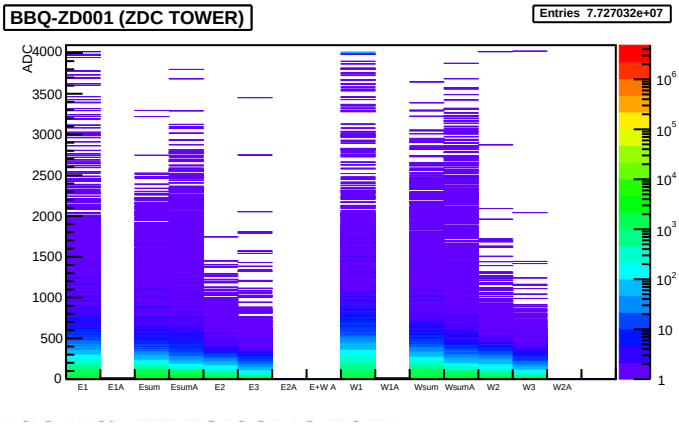

BBQ-BB001 (BBC east small tiles TAC)
Entries 7.727032e+07
TAC
QT Input Channel

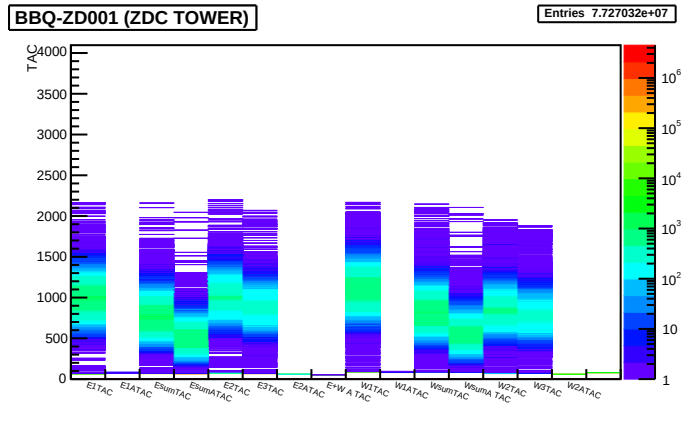

BBQ-BB002 (BBC west small tiles ADC)
Entries 7.727032e+07
ADC
QT Input Channel

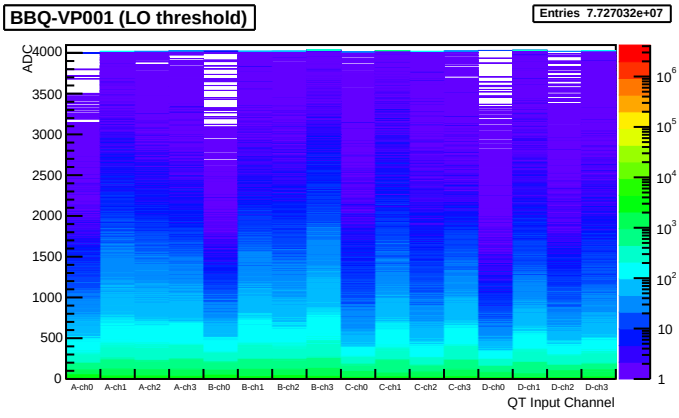

BBQ-BB002 (BBC west small tiles TAC)
Entries 7.727032e+07
TAC
QT Input Channel

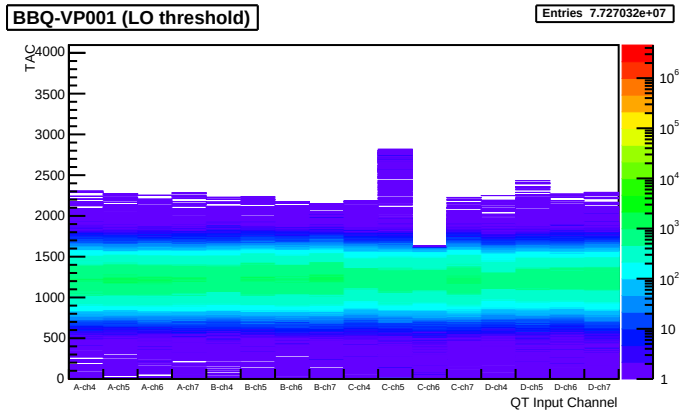

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.727032e+07
ADC
QT Input Channel

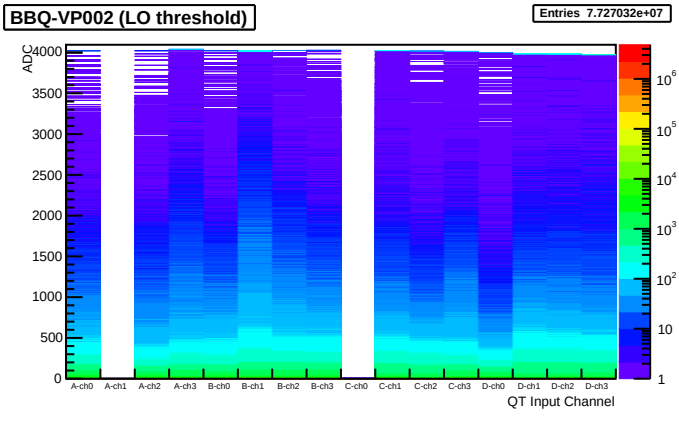

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.727032e+07
TAC
QT Input Channel

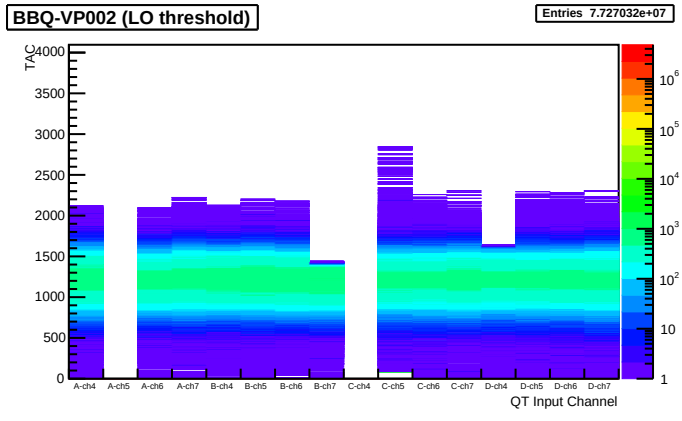

BBQ-ZD001 (ZDC TOWER)
Entries 7.727032e+07
ADC

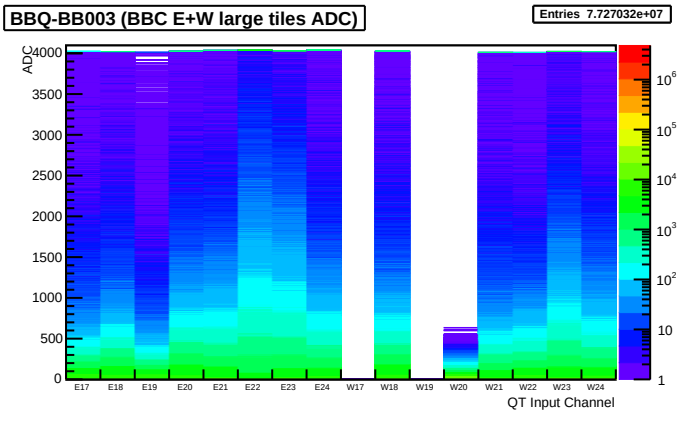

BBQ-ZD001 (ZDC TOWER)
Entries 7.727032e+07
TAC

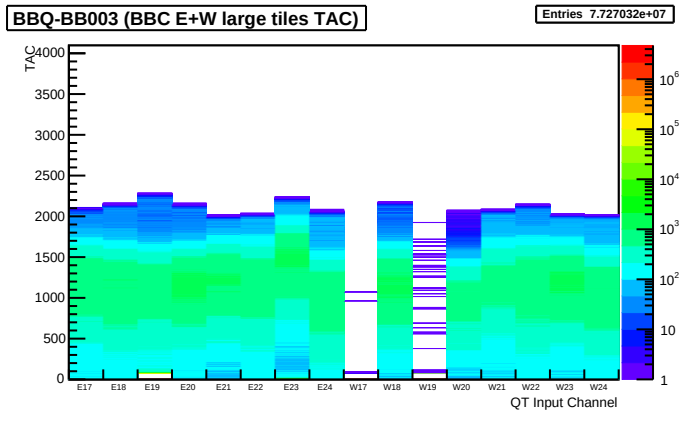

BBQ-VP001 (LO threshold)
Entries 7.727032e+07
ADC
QT Input Channel

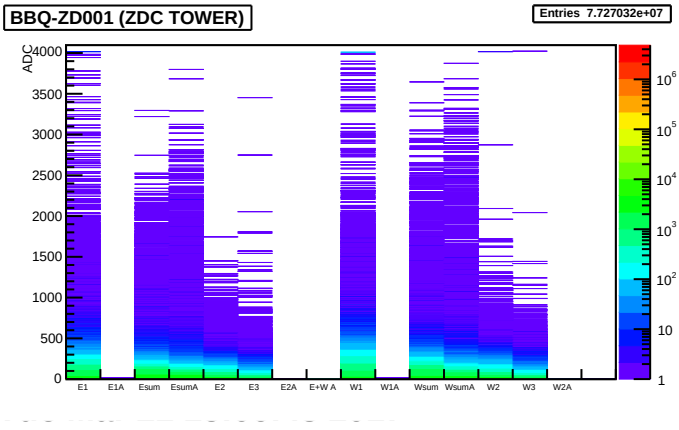

BBQ-VP001 (LO threshold)
Entries 7.727032e+07
TAC
QT Input Channel

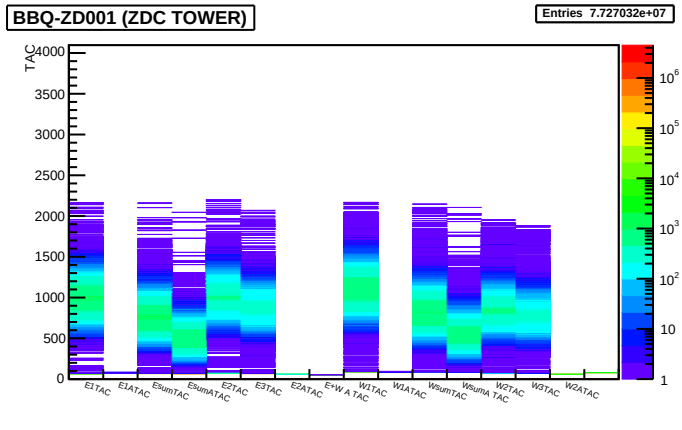

BBQ-VP002 (LO threshold)
Entries 7.727032e+07
ADC
QT Input Channel

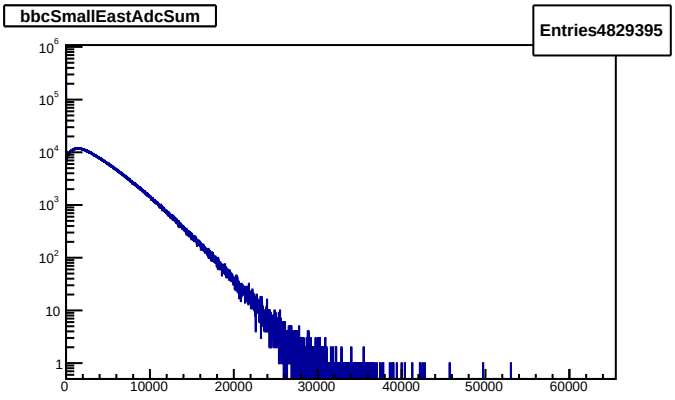

BBQ-VP002 (LO threshold)
Entries 7.727032e+07
TAC
QT Input Channel

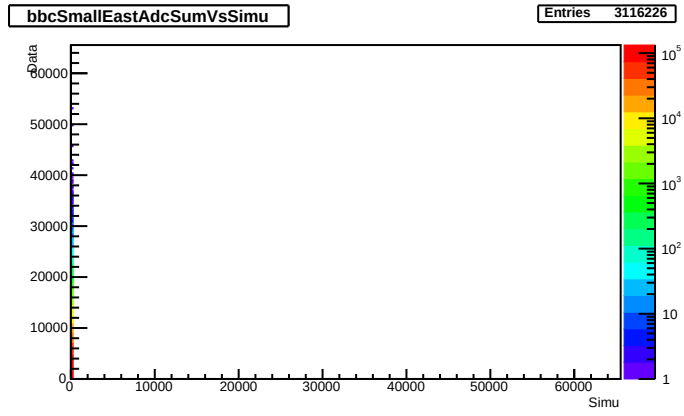

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.727032e+07
ADC
QT Input Channel

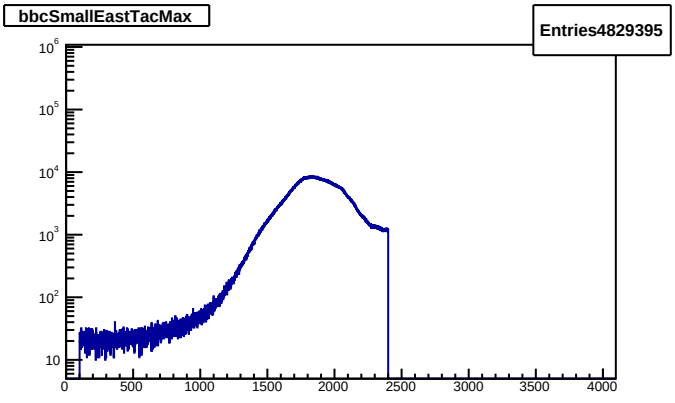

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.727032e+07
TAC
QT Input Channel

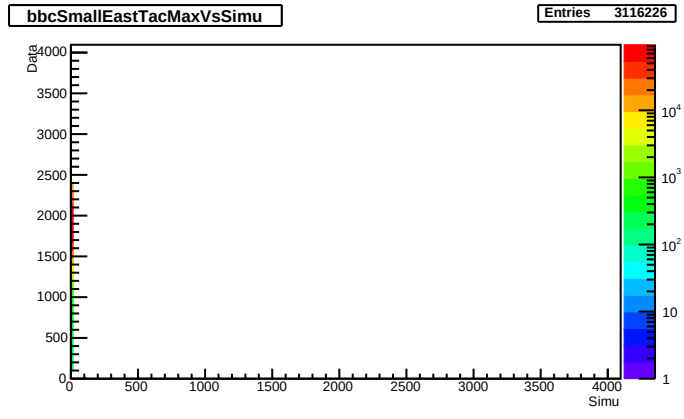

BBQ-ZD001 (ZDC TOWER)
Entries 7.727032e+07
ADC

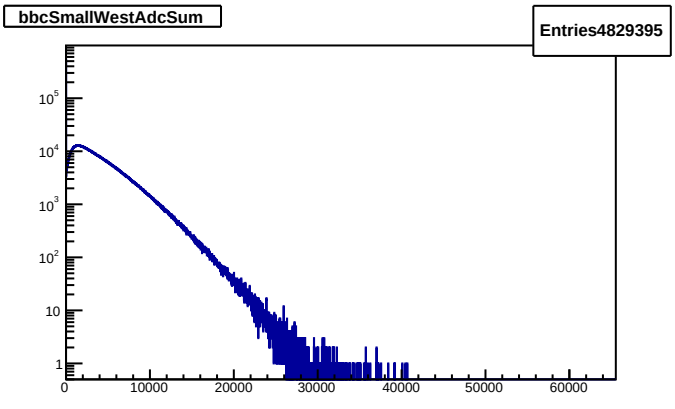

BBQ-ZD001 (ZDC TOWER)
Entries 7.727032e+07
TAC

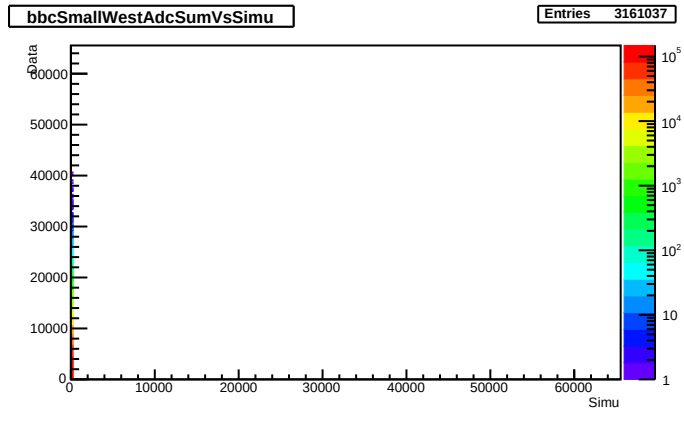

bbcSmallEastAdcSum
Entries4829395

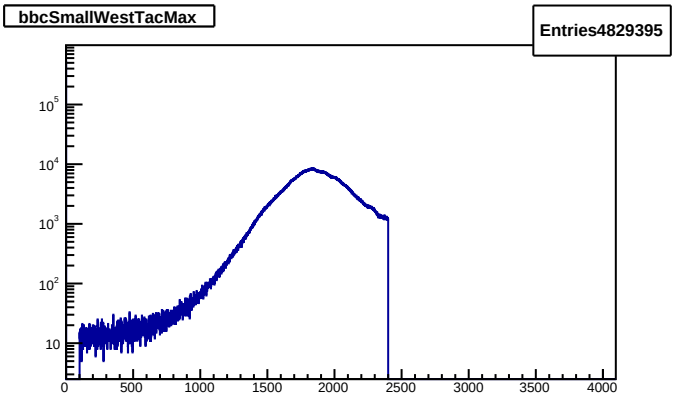

bbcSmallEastAdcSumVsSimu
Entries 3116226
Data
Simu

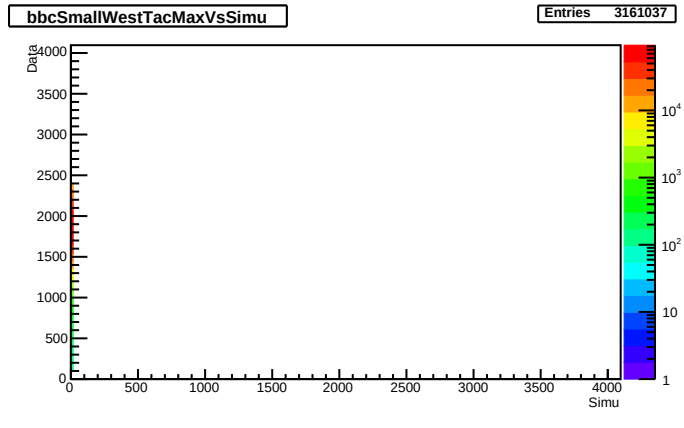

bbcSmallEastTacMax
Entries4829395

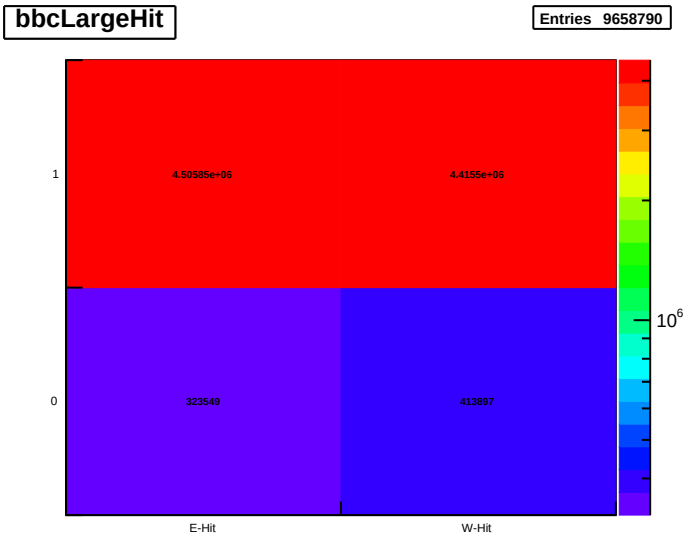

bbcSmallEastTacMaxVsSimu
Entries 3116226
Data
Simu

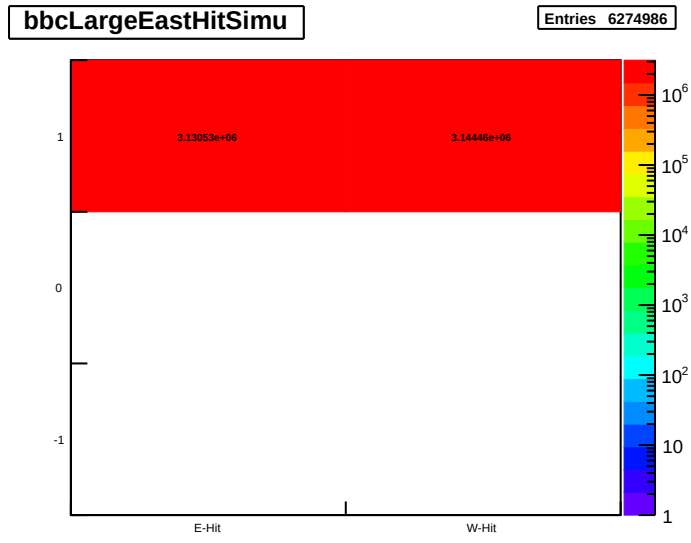

bbcSmallWestAdcSum
Entries4829395

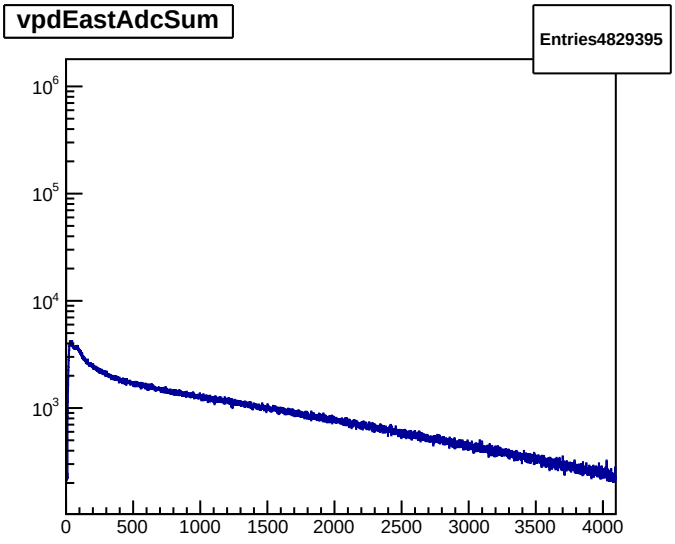

bbcSmallWestAdcSumVsSimu
Entries 3161037
Data
Simu

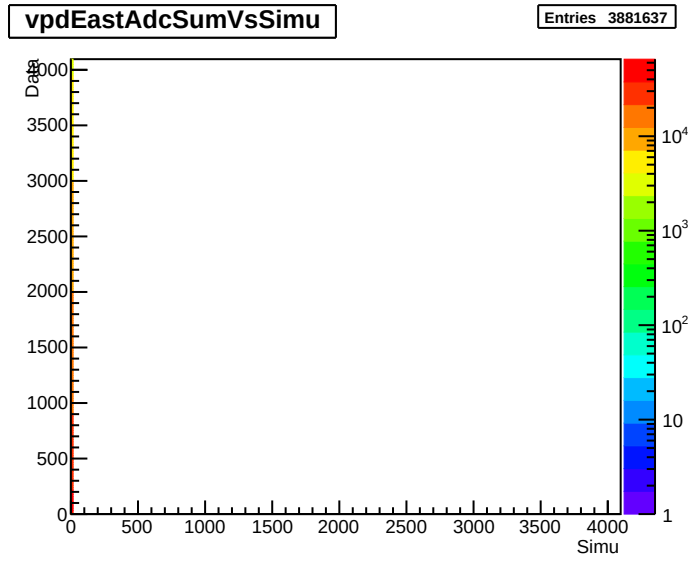

bbcSmallWestTacMax
Entries4829395

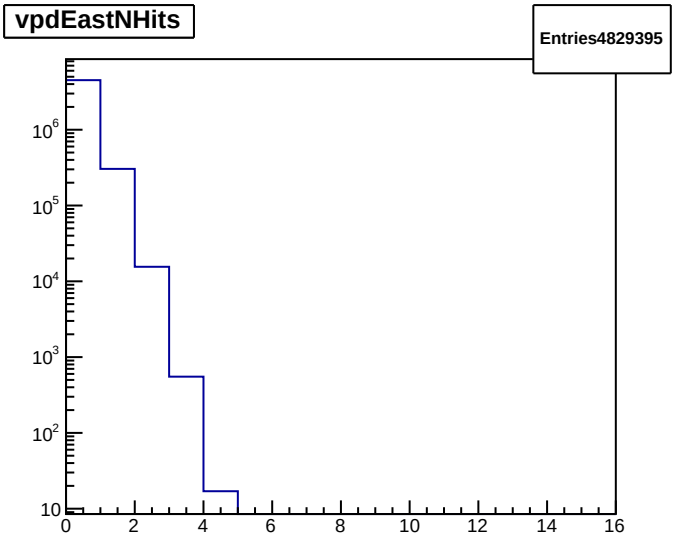

bbcSmallWestTacMaxVsSimu
Entries 3161037
Data
Simu

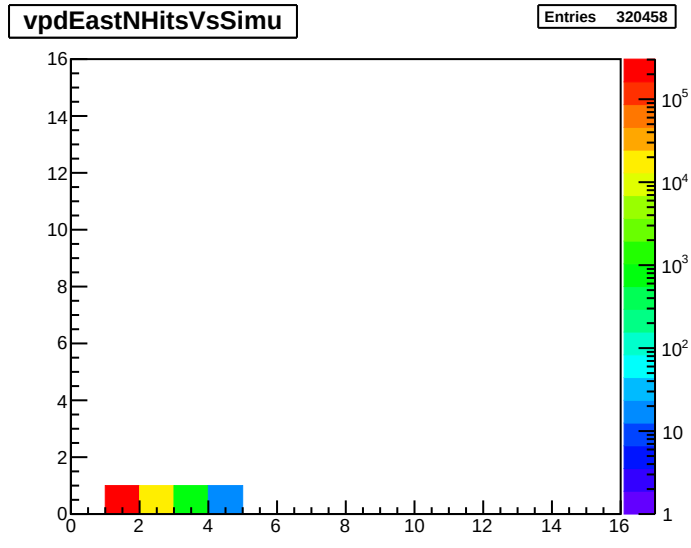

bbcLargeHit
Entries 9658790
1
0
4.50585e+06
4.4155e+06
323549
413897
E-Hit
W-Hit
10^6

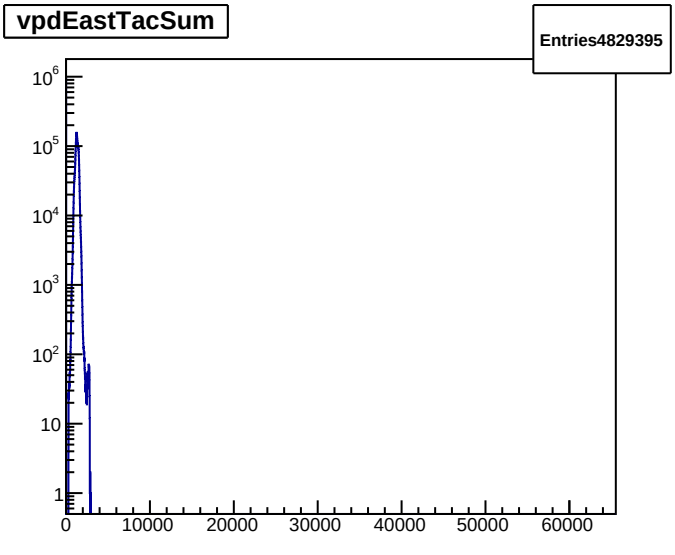

bbcLargeEastHitSimu
Entries 6274986
1
0
-1
3.13053e+06
3.14446e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

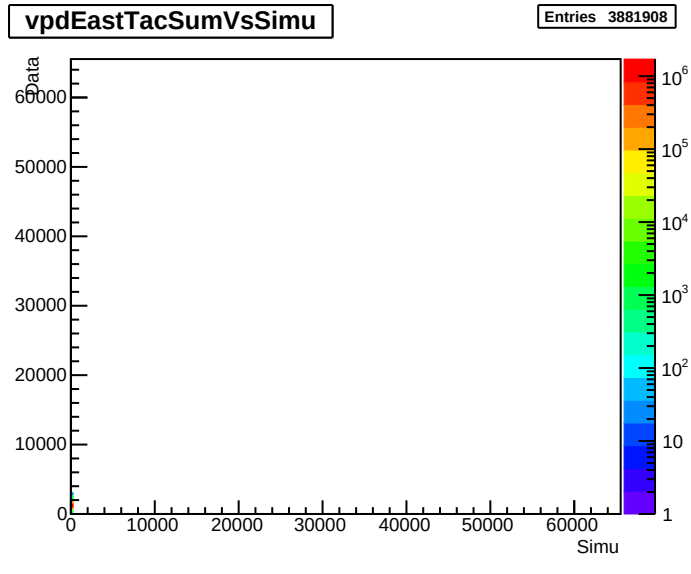

vpdEastAdcSum
Entries4829395

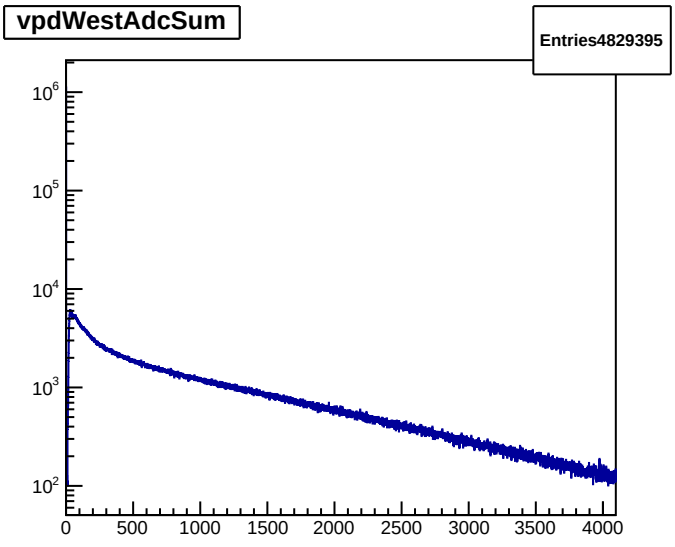

vpdEastAdcSumVsSimu
Entries 3881637
Data
Simu

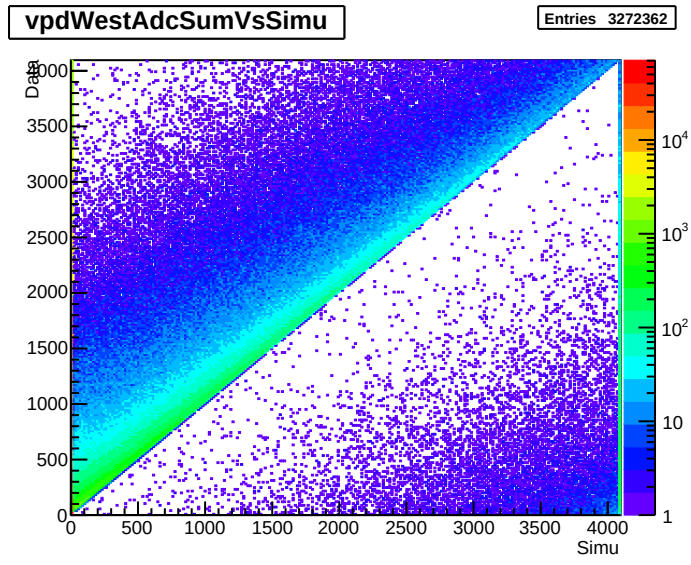

vpdEastNHits
Entries4829395

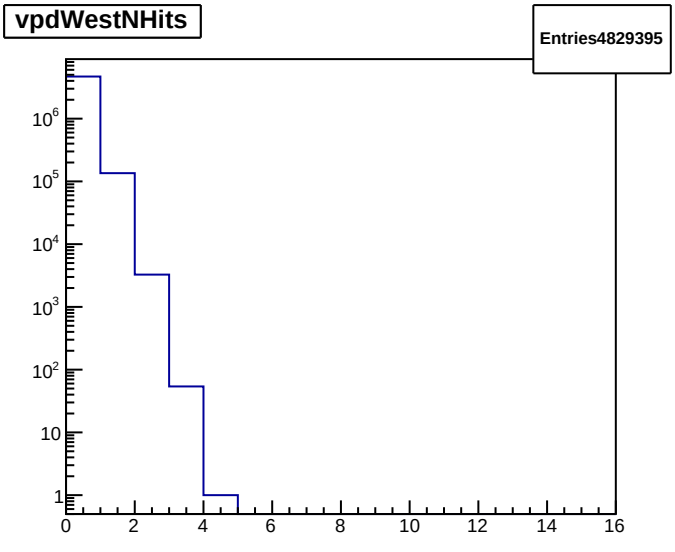

vpdEastNHitsVsSimu
Entries 320458

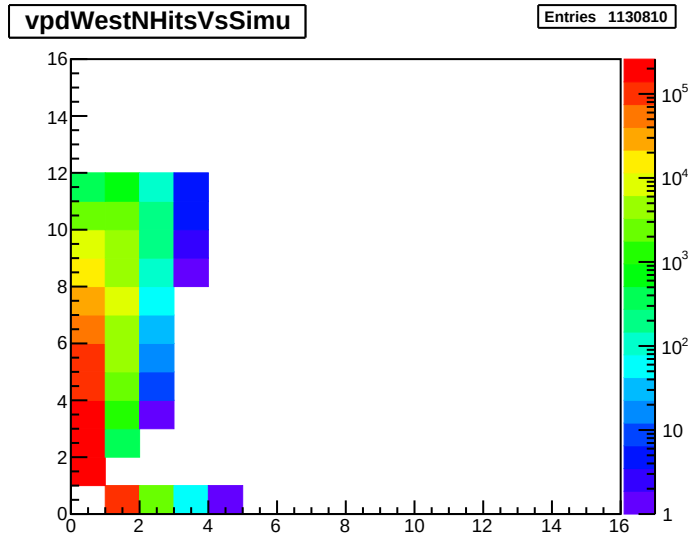

vpdEastTacSum
Entries4829395

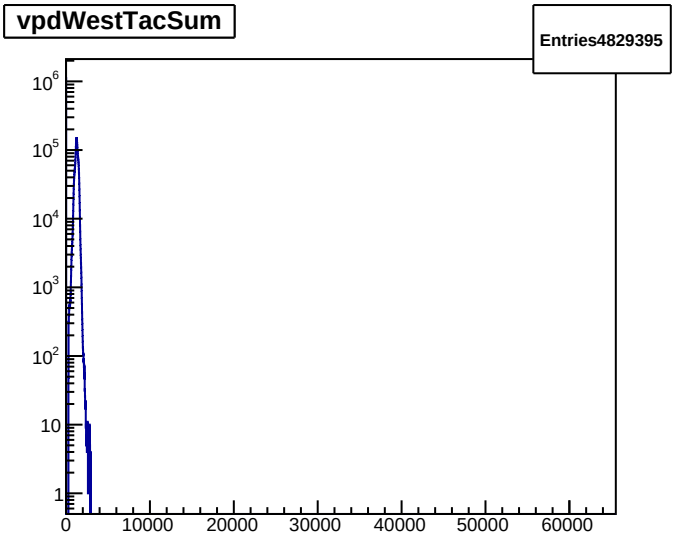

vpdEastTacSumVsSimu
Entries 3881908
Data
Simu

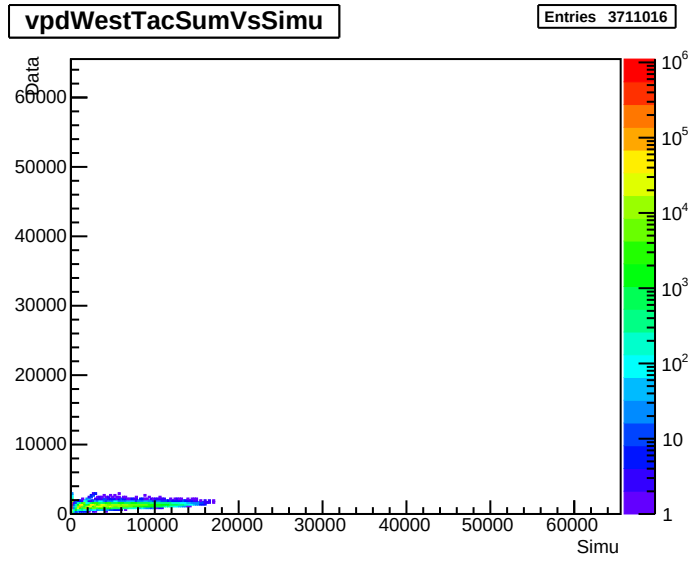

vpdWestAdcSum
Entries4829395

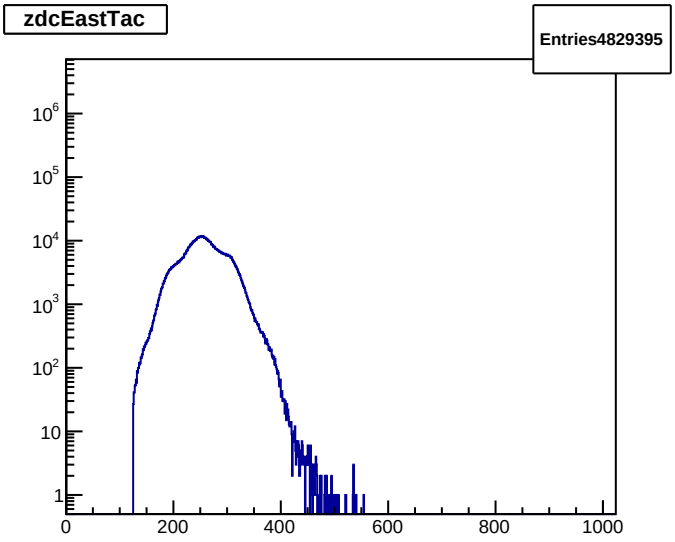

vpdWestAdcSumVsSimu
Entries 3272362
Data
Simu

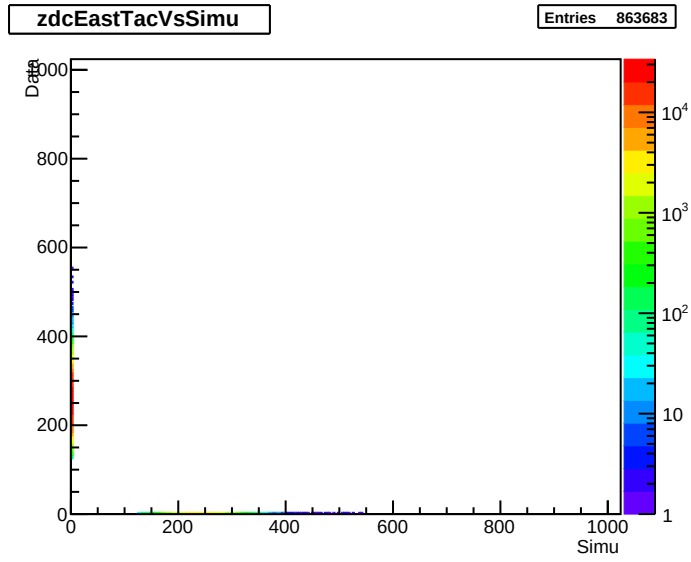

vpdWestNHits
Entries4829395

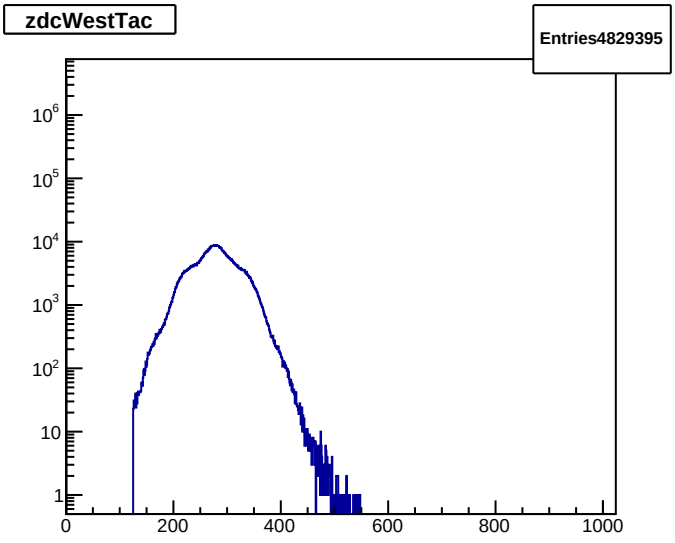

vpdWestNHitsVsSimu
Entries 1130810

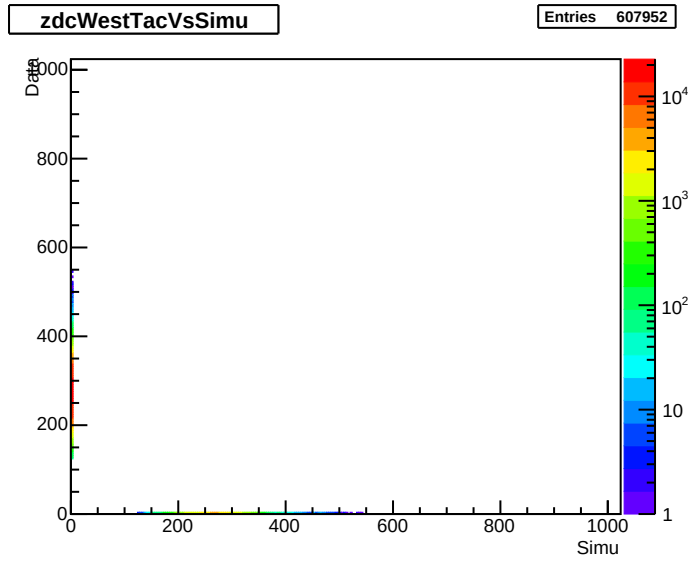

vpdWestTacSum
Entries4829395

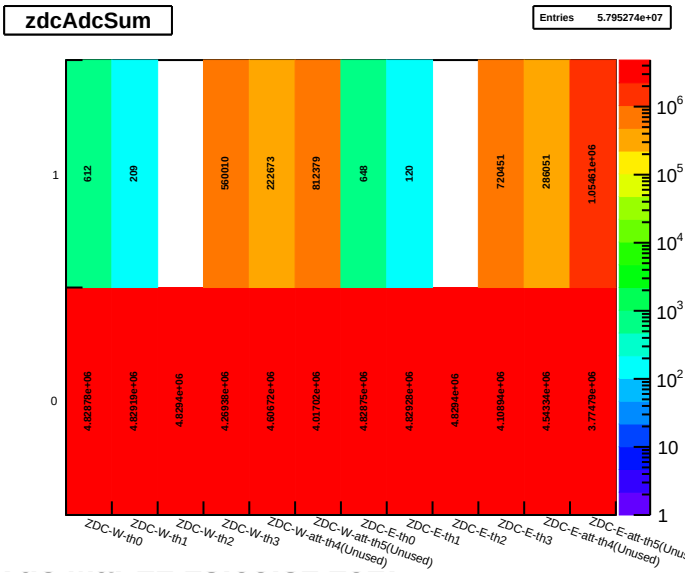

vpdWestTacSumVsSimu
Entries 3711016
Data
Simu

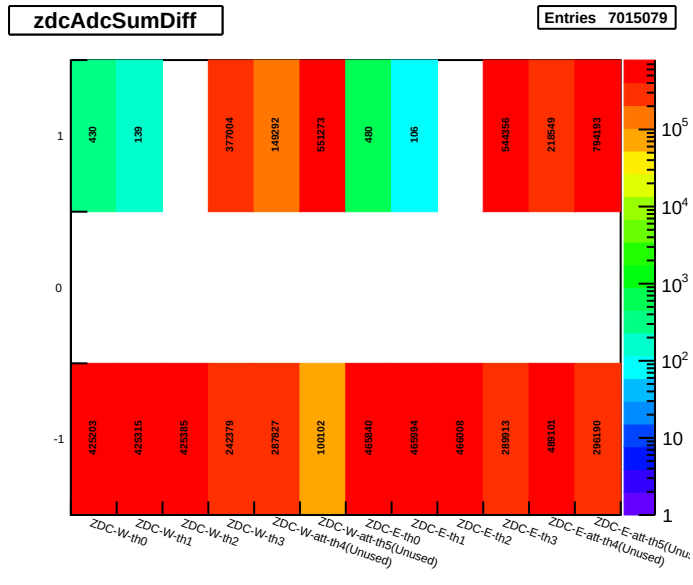

zdcEastTac
Entries4829395

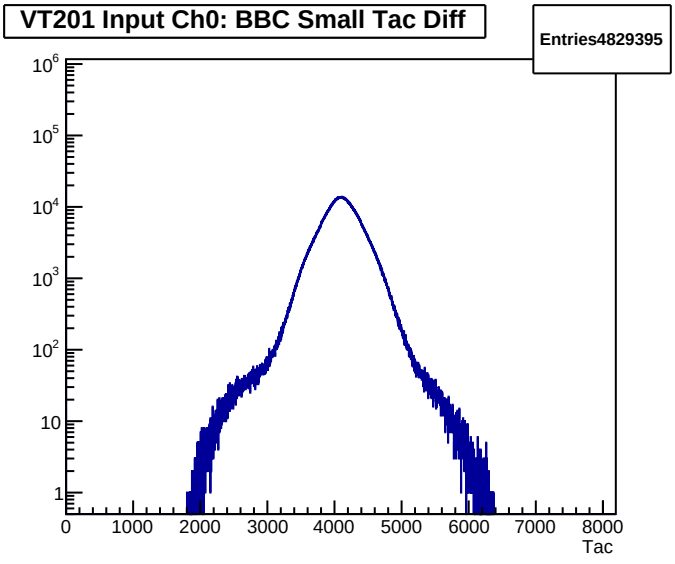

zdcEastTacVsSimu
Entries 863683
Data
Simu

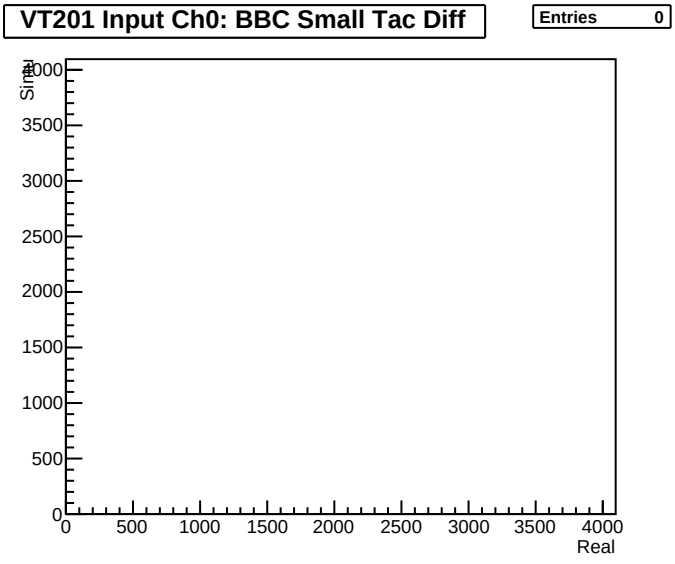

zdcWestTac
Entries4829395

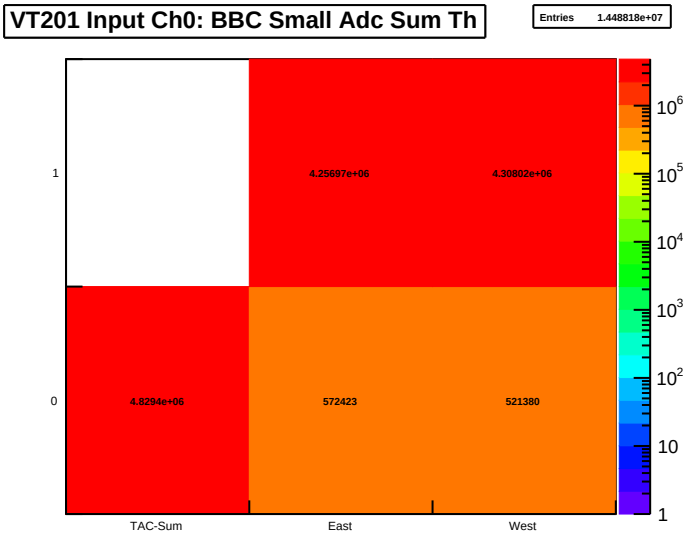

zdcWestTacVsSimu
Entries 607952
Data
Simu

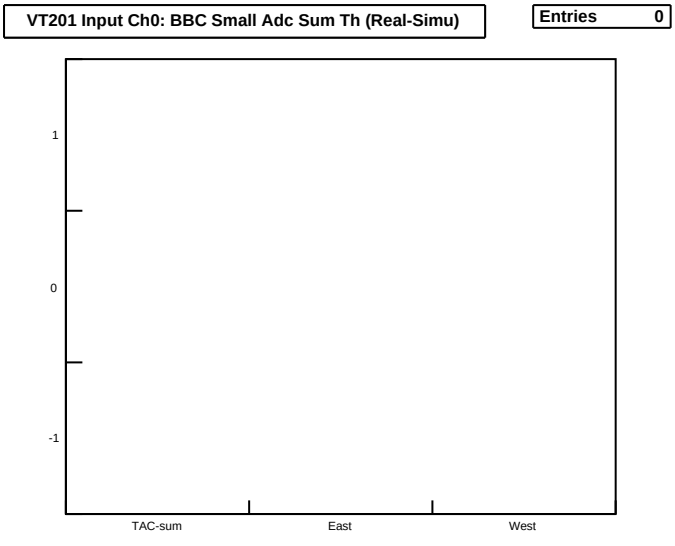

zdcAdcSum
Entries 5.795274e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

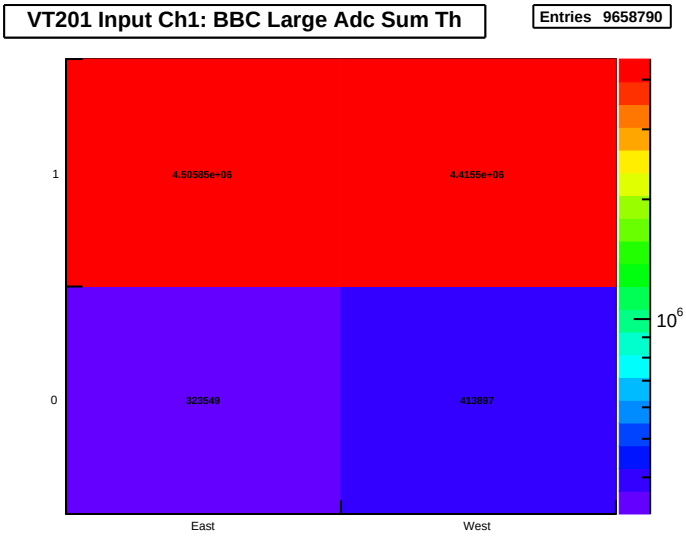

zdcAdcSumDiff
Entries 7015079
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

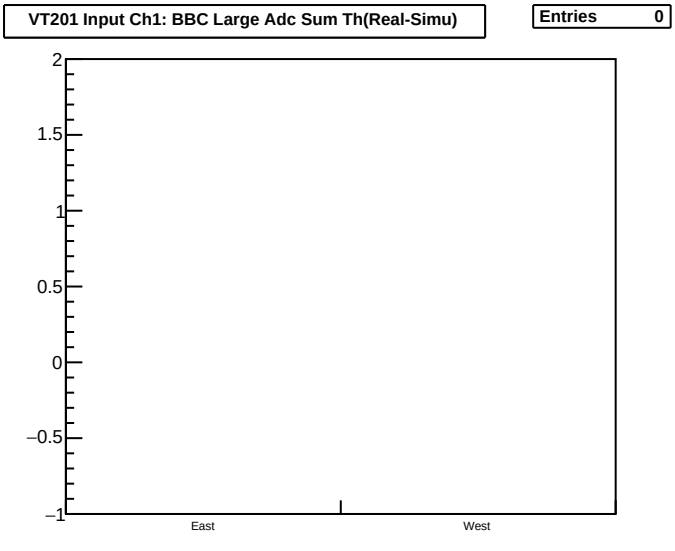

VT201 Input Ch0: BBC Small Tac Diff
Entries4829395
Tac


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

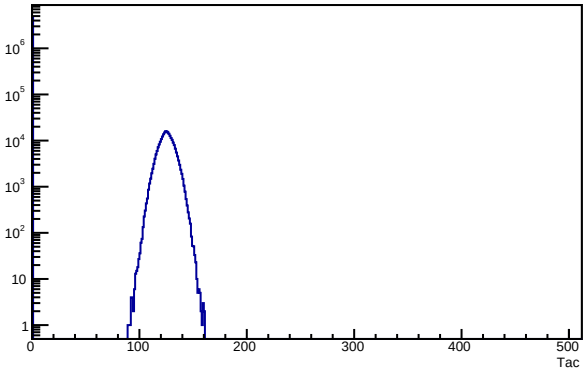

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.448818e+07
4.25697e+06
4.30802e+06
4.8294e+06
572423
521380
TAC-Sum
East
West


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

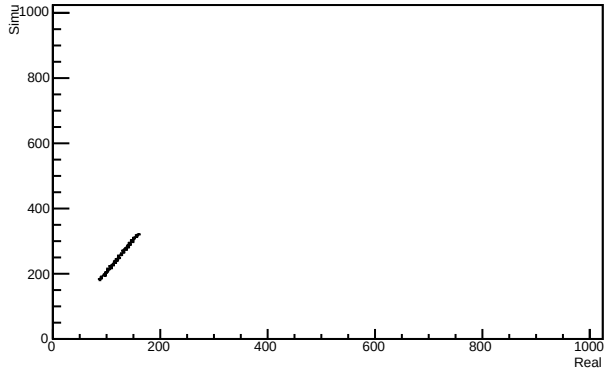

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 9658790
4.50585e+06
4.4155e+06
323549
413897
East
West


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

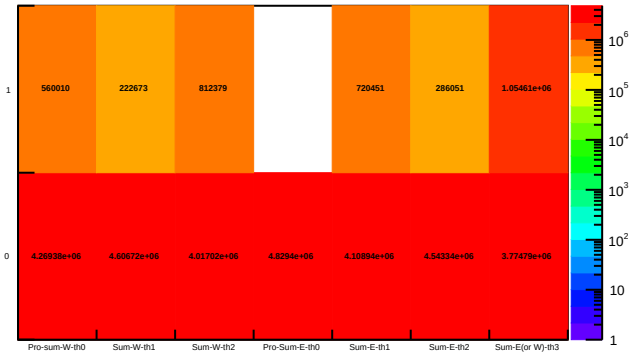
VT201 Input Ch2: ZDC Tac Diff



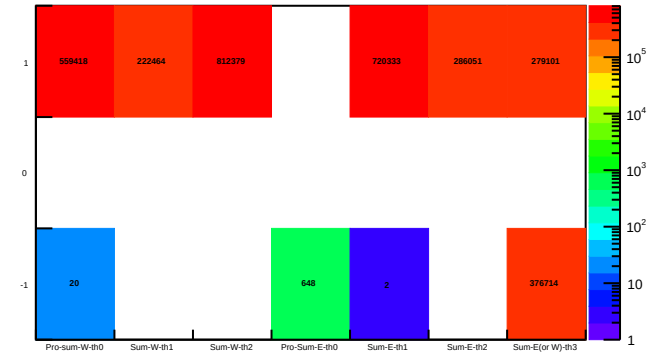
VT201 Input Ch2: ZDC Tac Diff



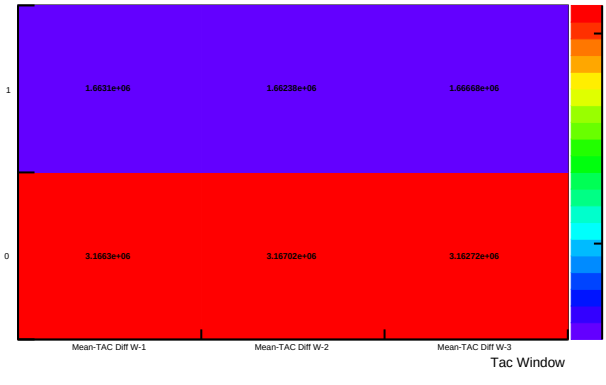
VT201 Input Ch2: ZDC Adc Sum Th



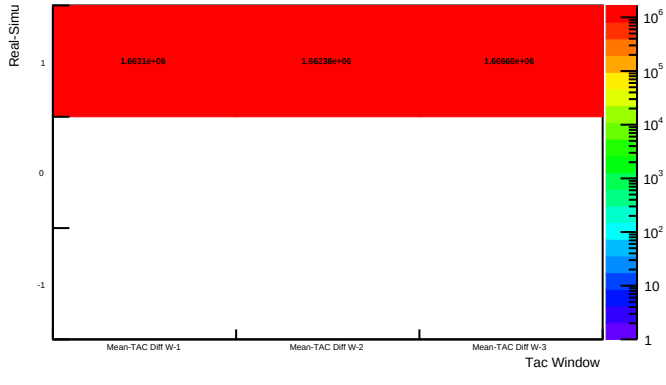
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



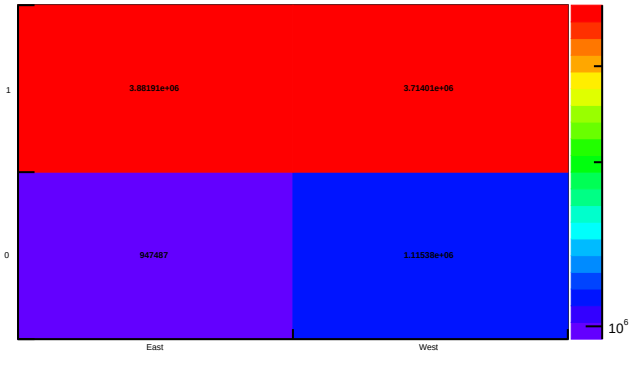
VT201 Input Ch4: VPD Tac Diff



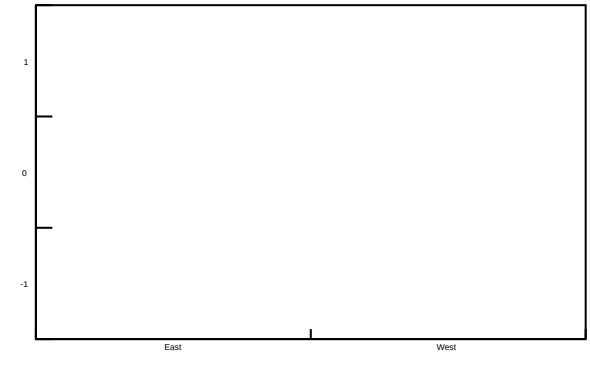
VT201 Input Ch4: VPD Tac Diff

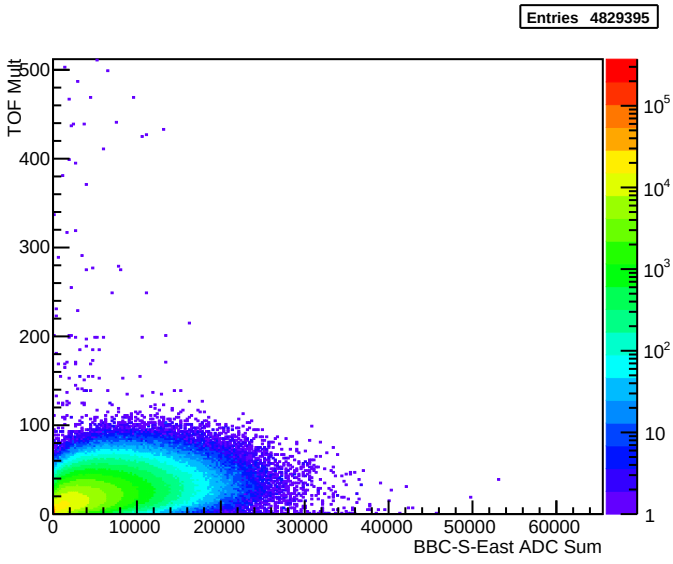


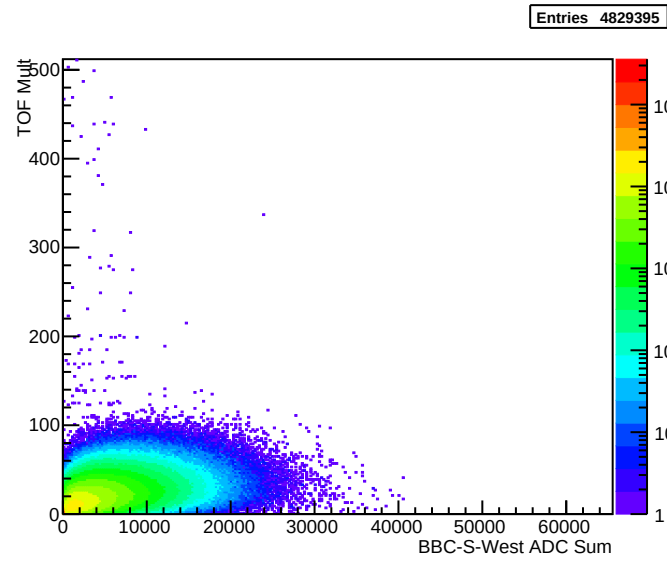
VT201 Input Ch4: VPD Adc Sum Th

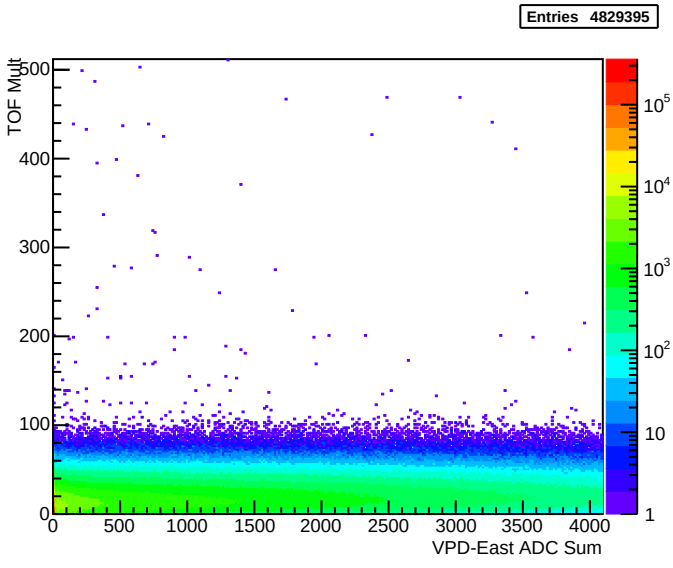


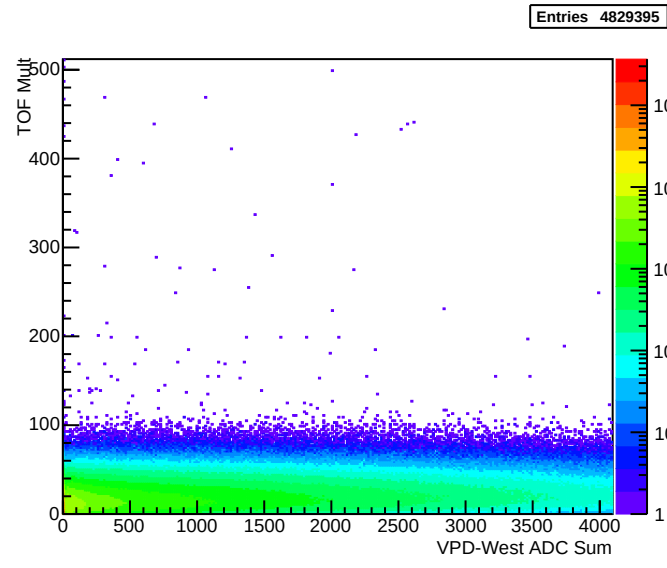
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

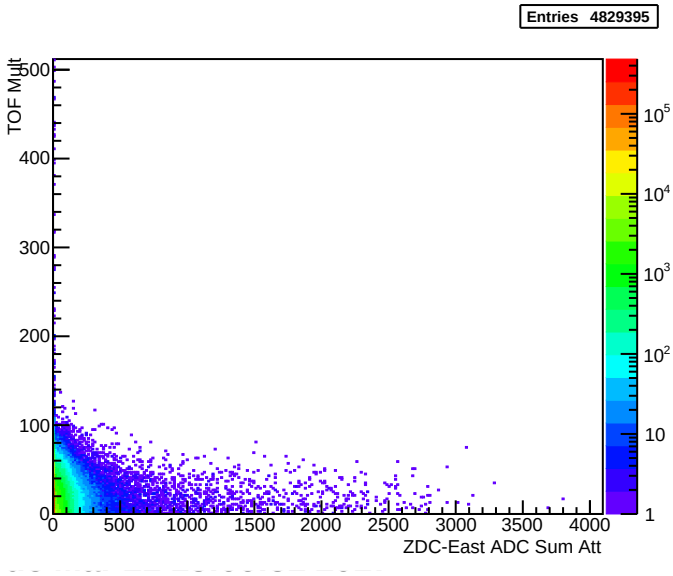


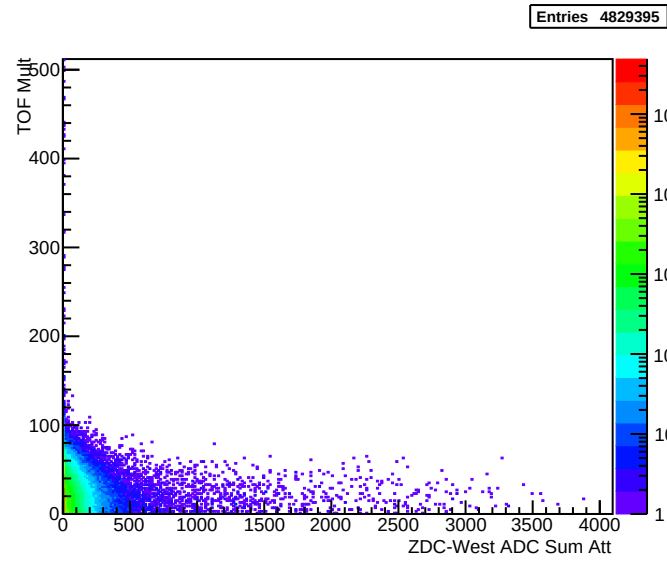

Entries 4829395
TOF Mult
BBC-S-East ADC Sum

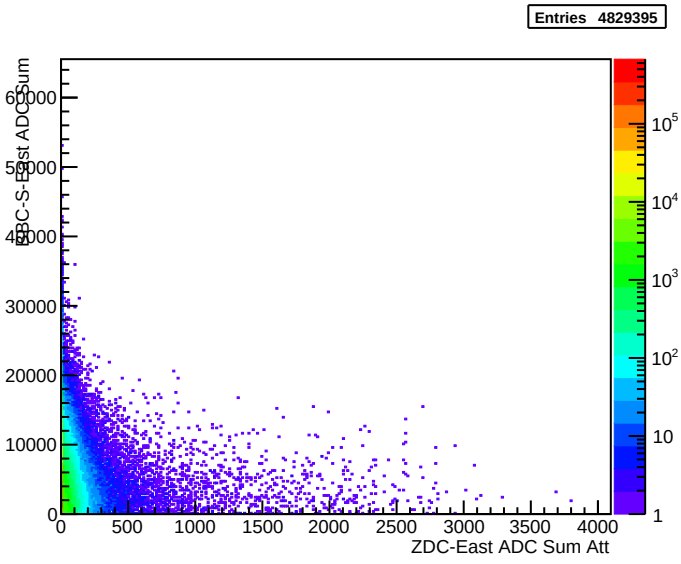

Entries 4829395
TOF Mult
BBC-S-West ADC Sum

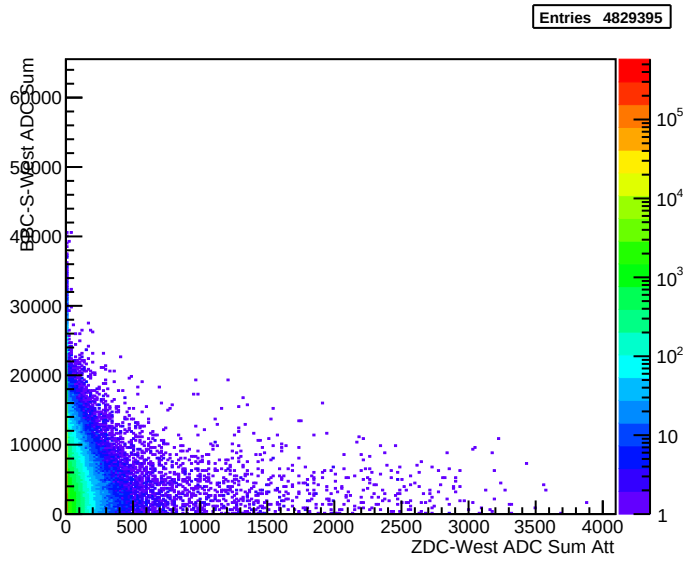

Entries 4829395
TOF Mult
VPD-East ADC Sum

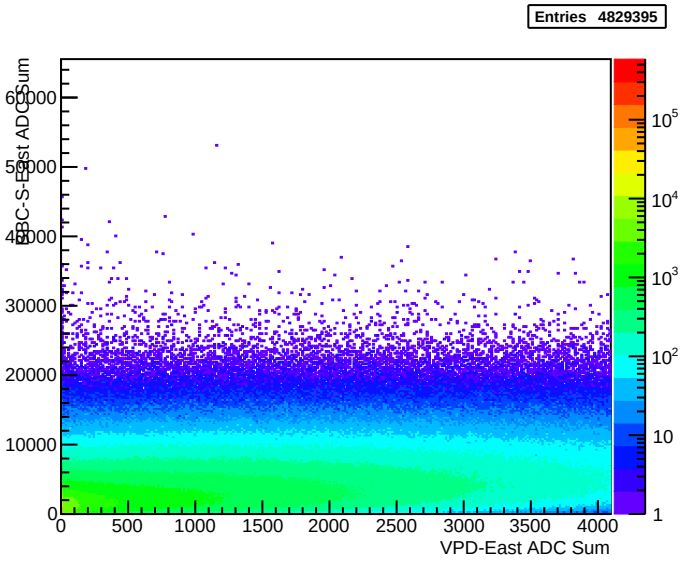

Entries 4829395
TOF Mult
VPD-West ADC Sum

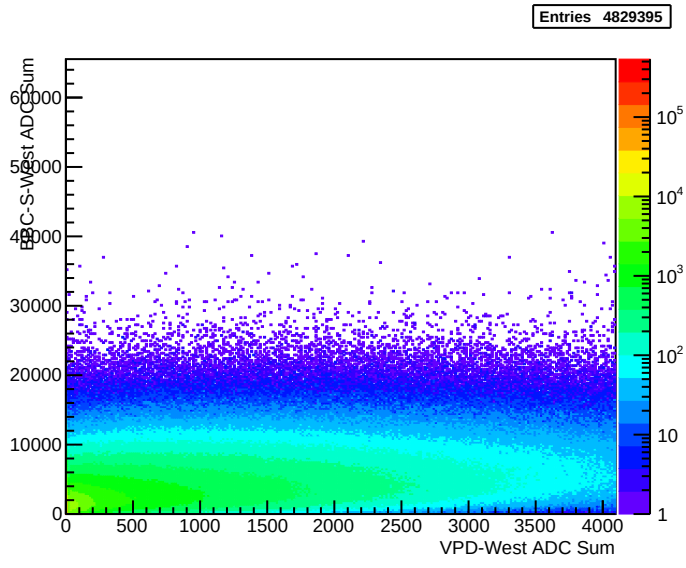

Entries 4829395
TOF Mult
ZDC-East ADC Sum Att

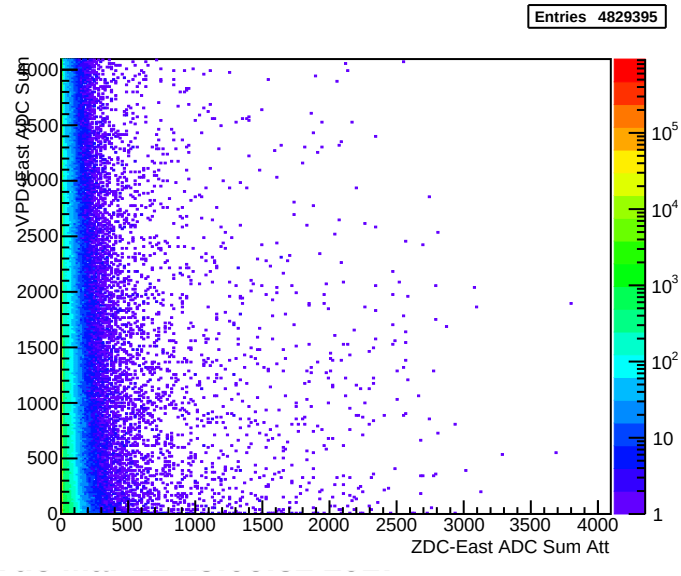

Entries 4829395
TOF Mult
ZDC-West ADC Sum Att

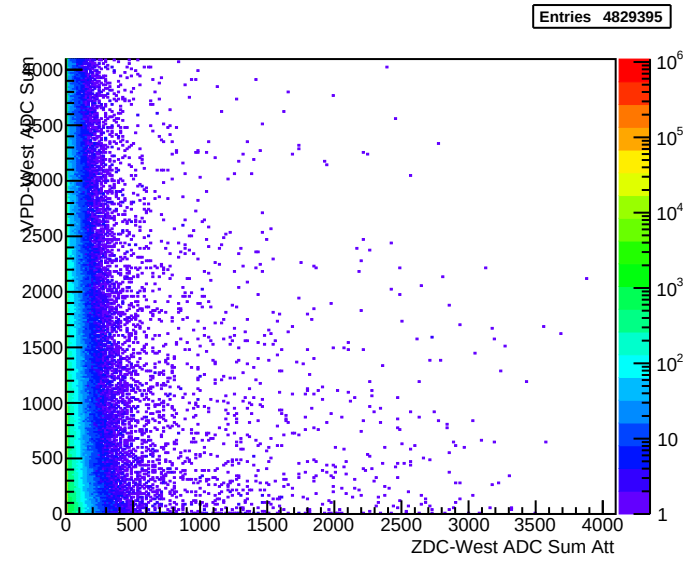

Entries 4829395
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

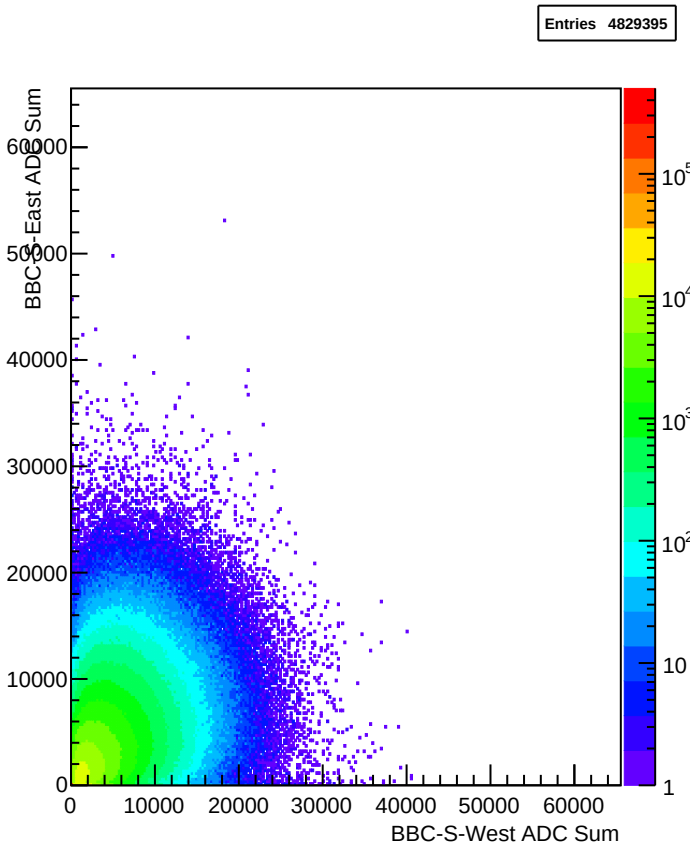

Entries 4829395
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

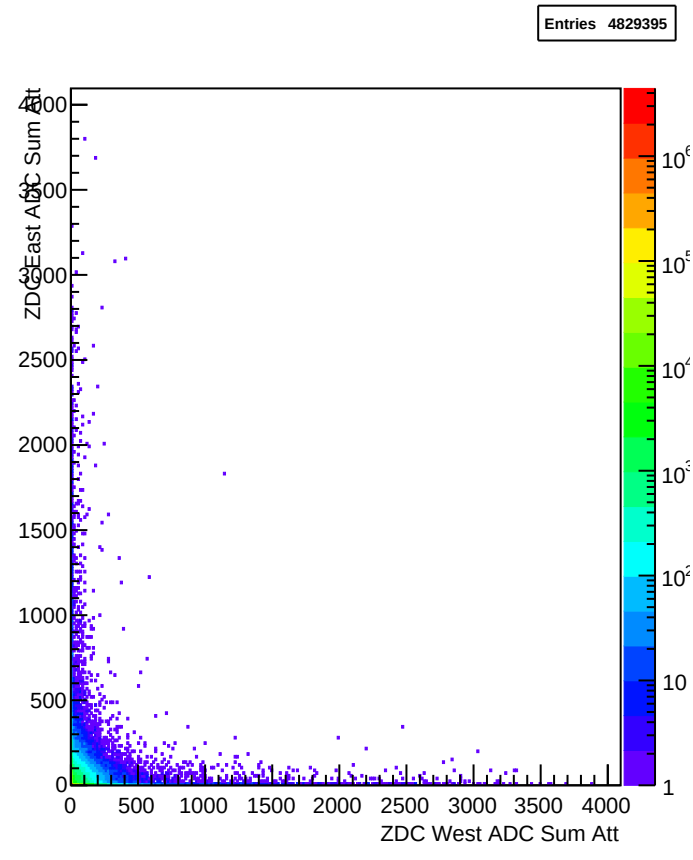

Entries 4829395
BBC-S-East ADC Sum
VPD-East ADC Sum

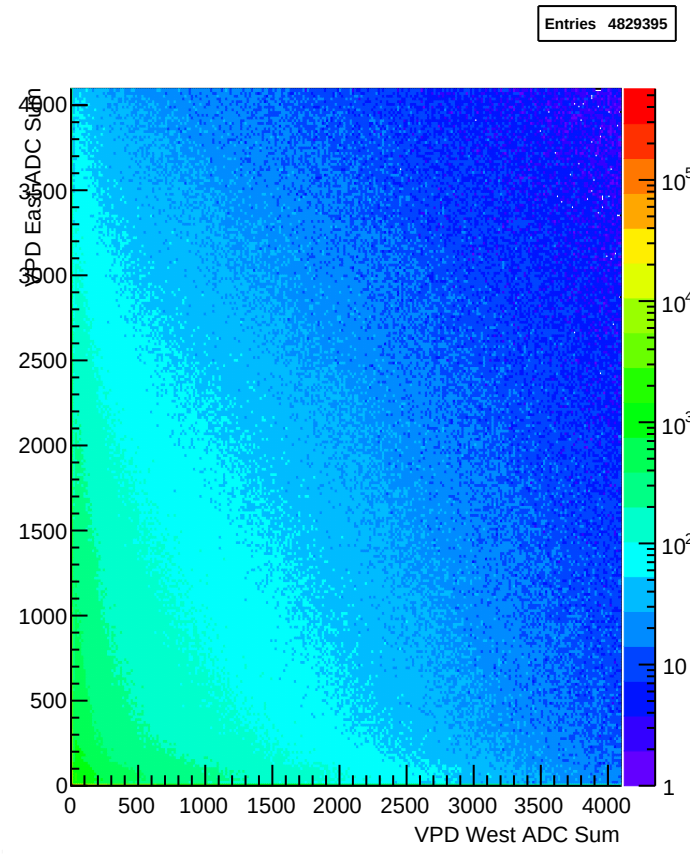

Entries 4829395
BBC-S-West ADC Sum
VPD-West ADC Sum

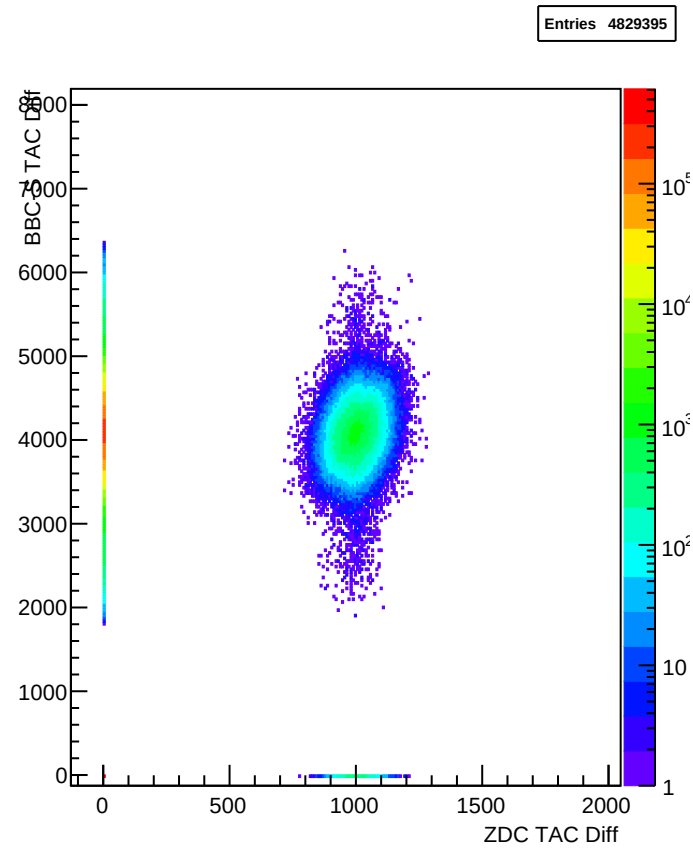

Entries 4829395
VPD-East ADC Sum
ZDC-East ADC Sum Att

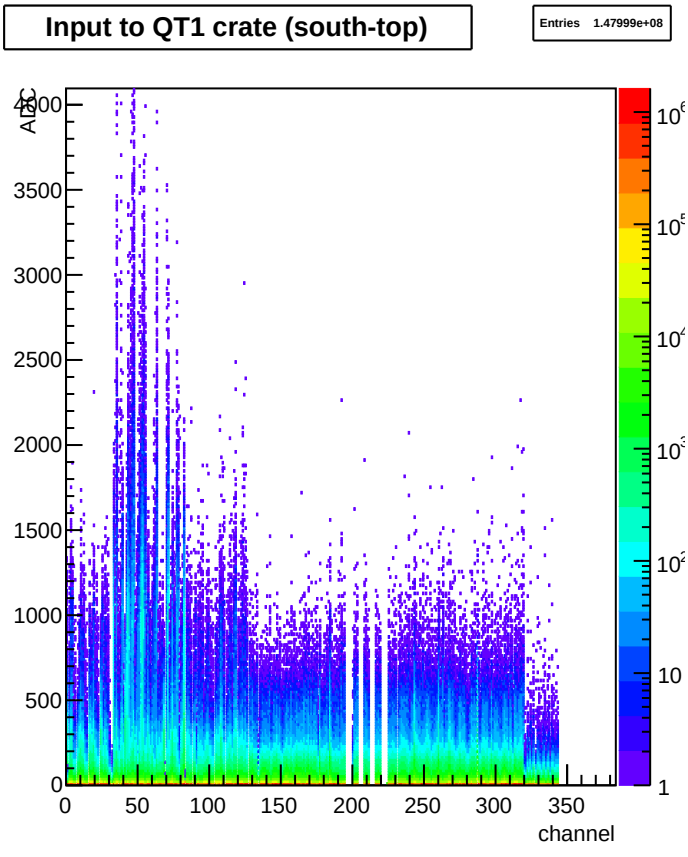

Entries 4829395
VPD-West ADC Sum
ZDC-West ADC Sum Att

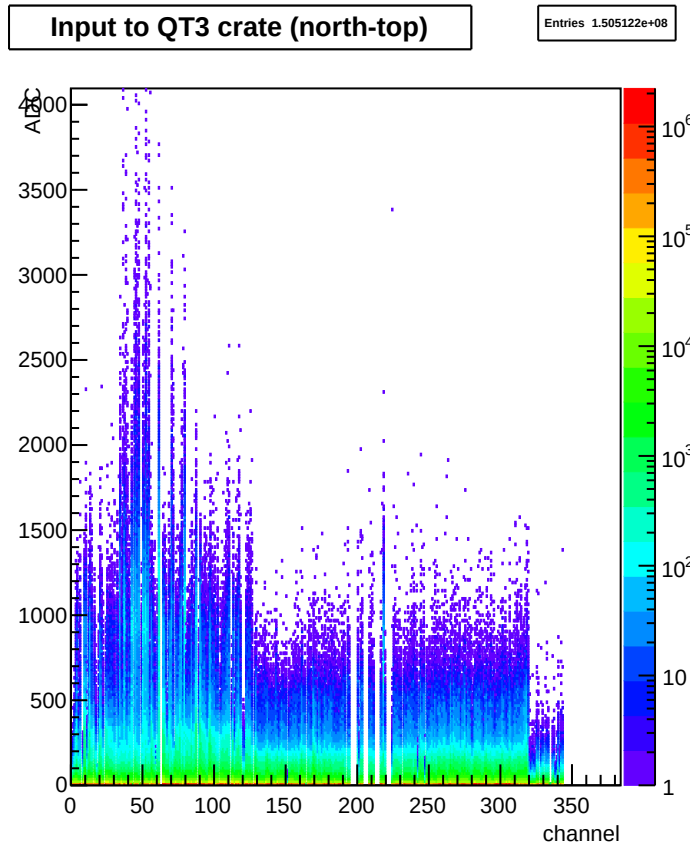

Entries 4829395
BBC-S-East ADC Sum
BBC-S-West ADC Sum

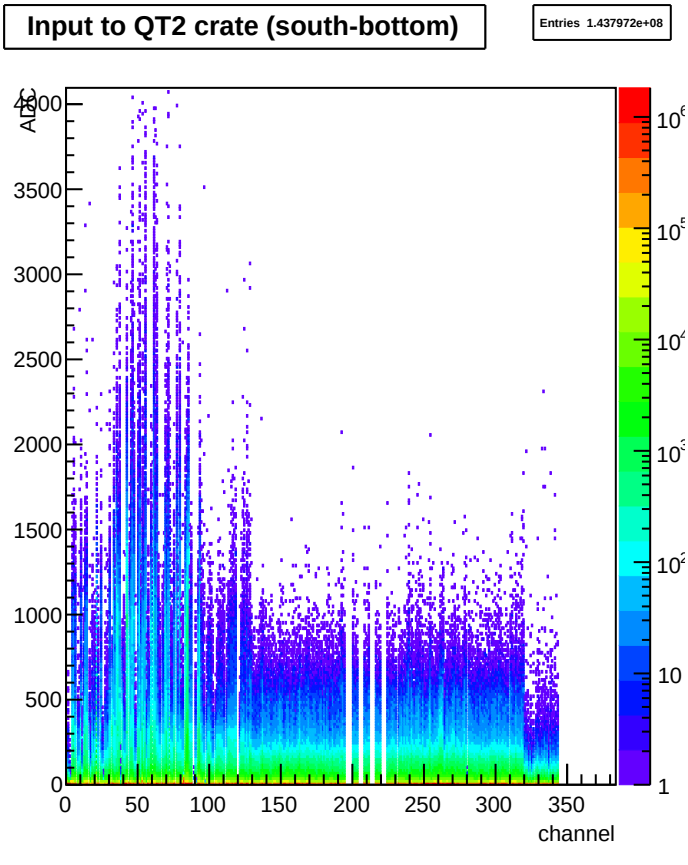

Entries 4829395
ZDC East ADC Sum Att
ZDC West ADC Sum Att

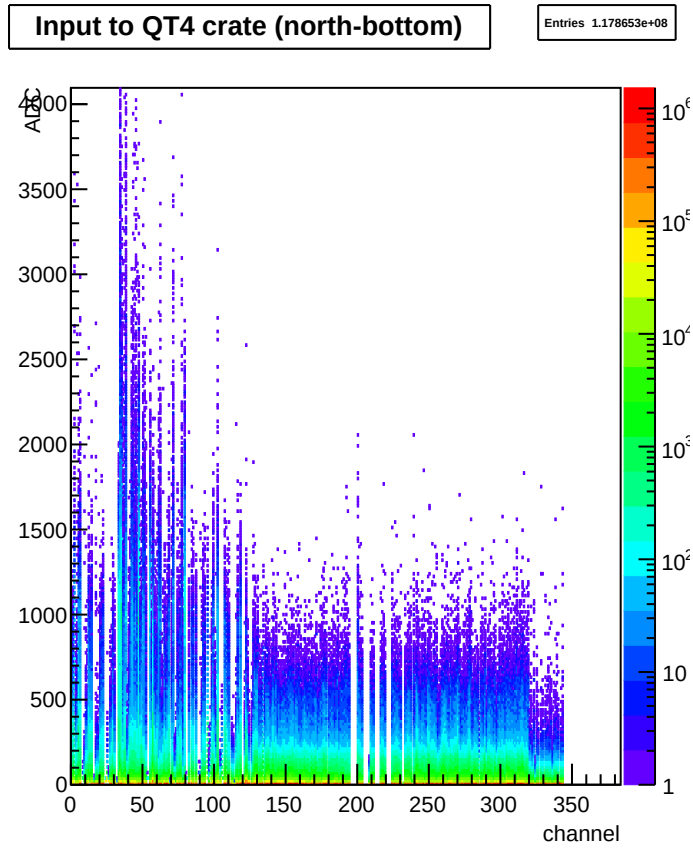

Entries 4829395
VPD East ADC Sum
VPD West ADC Sum

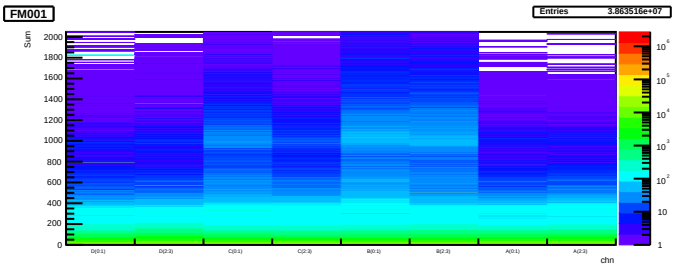

Entries 4829395
BBC-S TAC Diff
ZDC TAC Diff

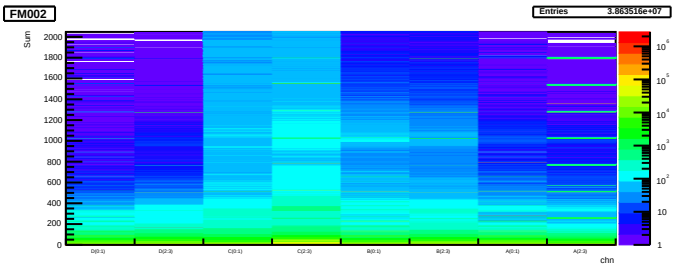

Input to QT1 crate (south-top)
Entries 1.47999e+08
ADC
channel

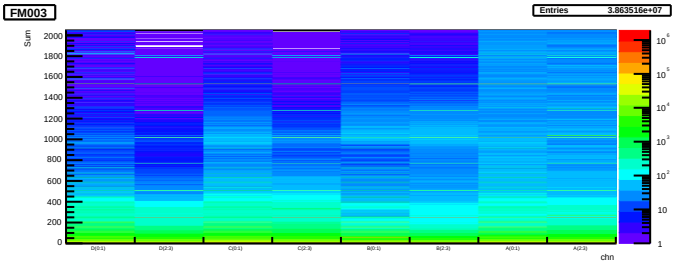

Input to QT3 crate (north-top)
Entries 1.505122e+08
ADC
channel

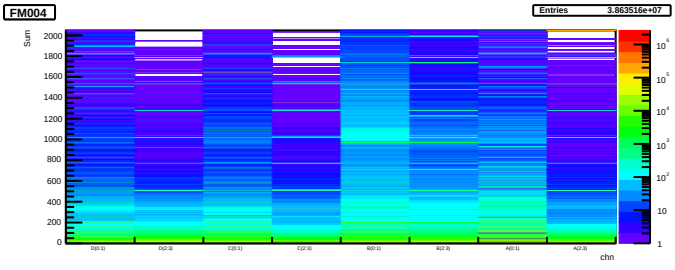

Input to QT2 crate (south-bottom)
Entries 1.437972e+08
ADC
channel

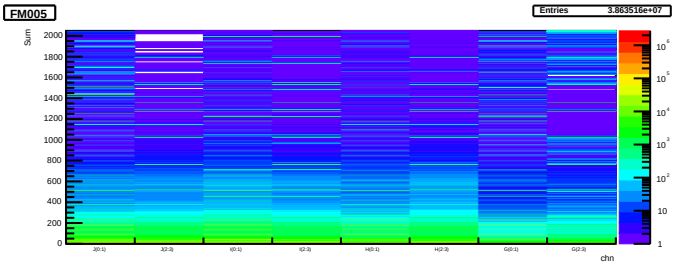

Input to QT4 crate (north-bottom)
Entries 1.178653e+08
ADC
channel

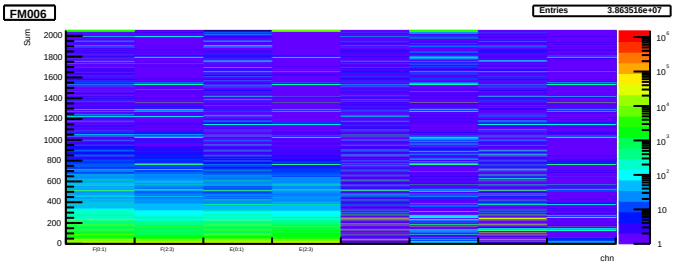

FM001
Entries 3.863516e+07
Sum
chn

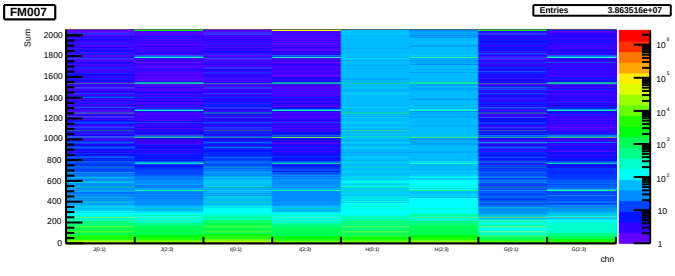

FM002
Entries 3.863516e+07
Sum
chn

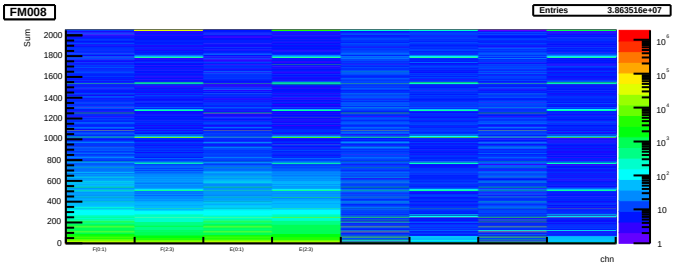

FM003
Entries 3.863516e+07
Sum
chn

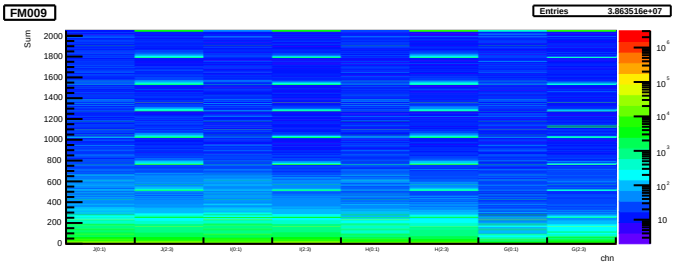

FM004
Entries 3.863516e+07
Sum
chn

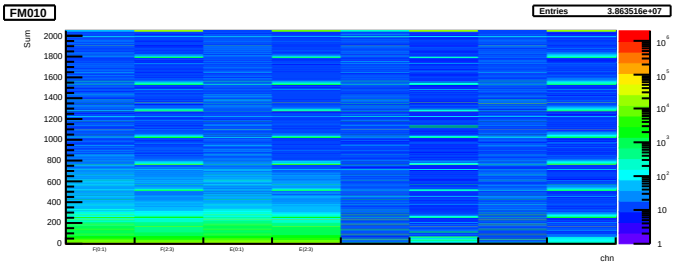

FM005
Entries 3.863516e+07
Sum
chn

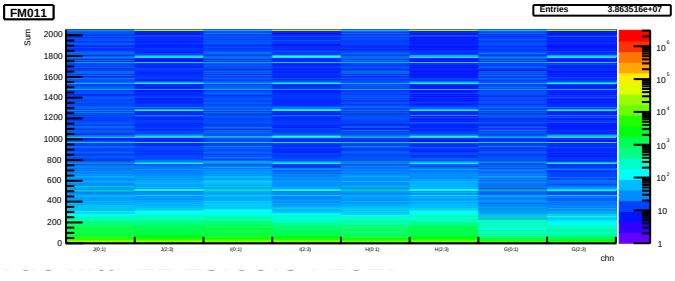

FM006
Entries 3.863516e+07
Sum
chn

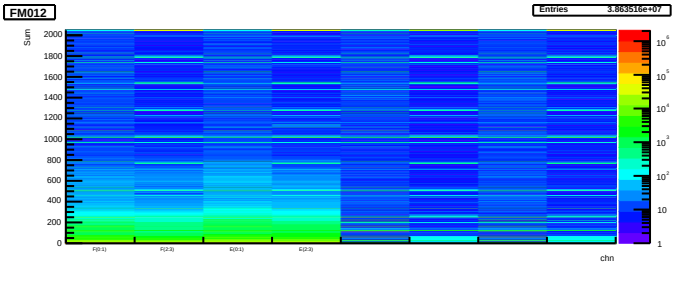

FM007
Entries 3.863516e+07
Sum
chn

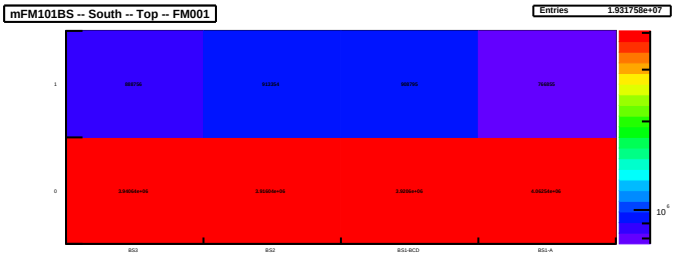

FM008
Entries 3.863516e+07
Sum
chn

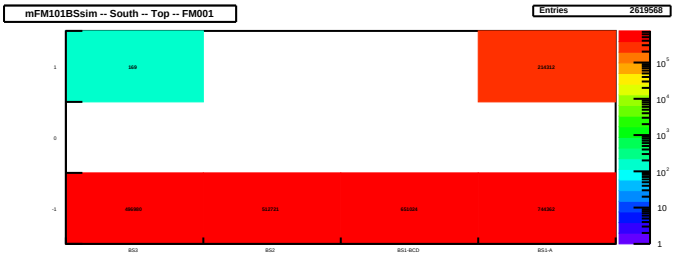

FM009
Entries 3.863516e+07
Sum
chn

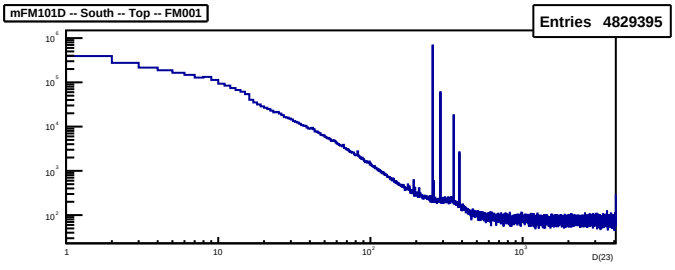

FM010
Entries 3.863516e+07
Sum
chn

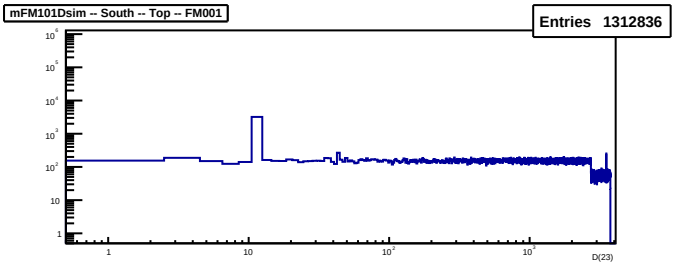

FM011
Entries 3.863516e+07
Sum
chn


FM012
Entries 3.863516e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.931758e+07


mFM101BSsim -- South -- Top -- FM001
Entries 2619568


mFM101D -- South -- Top -- FM001
Entries 4829395
D(23)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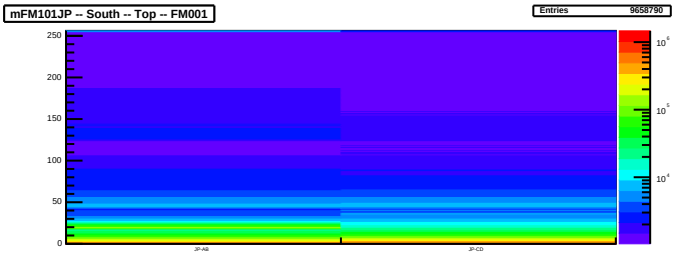
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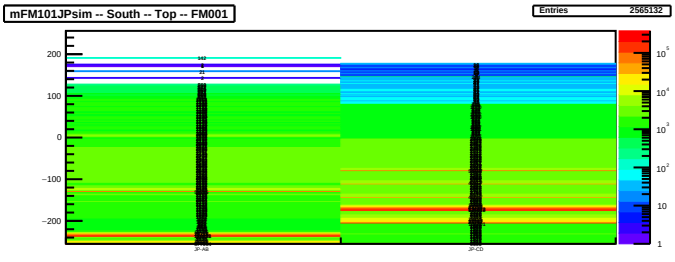
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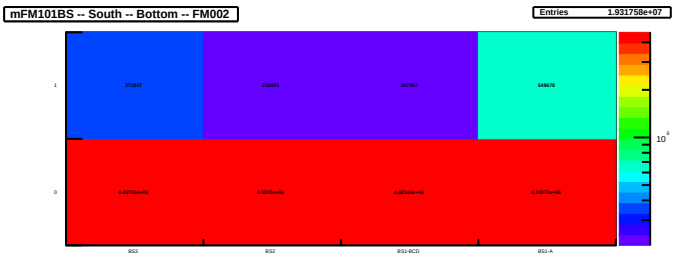
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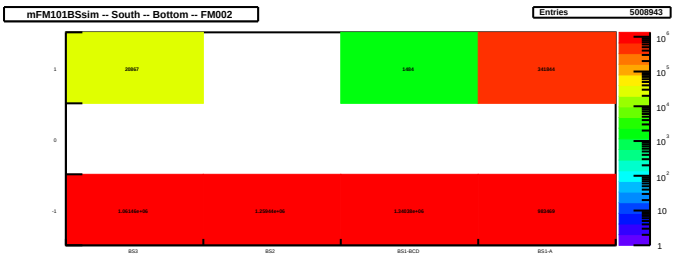
Entries 1.931758e+07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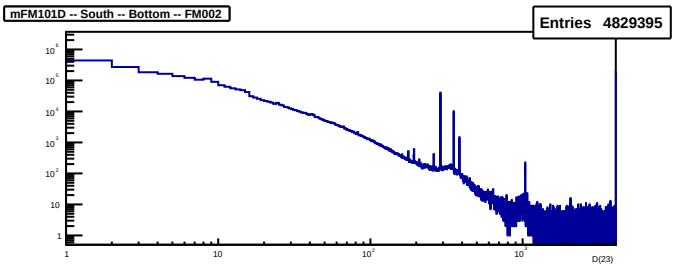
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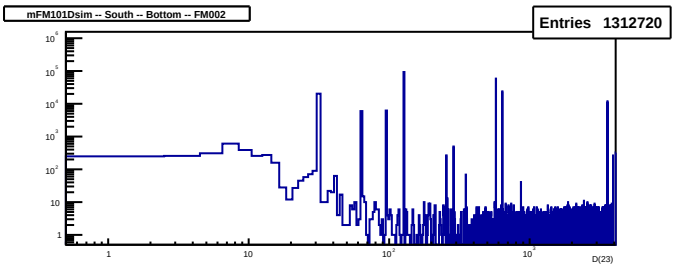
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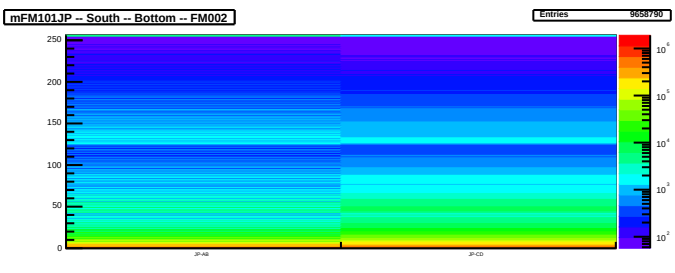
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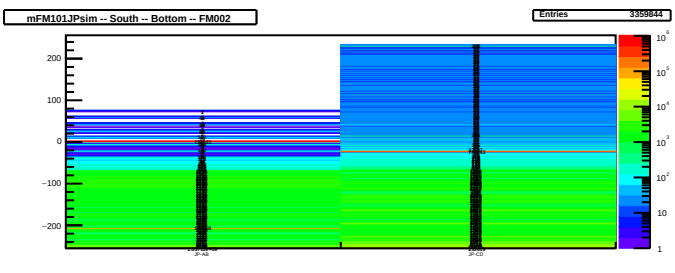
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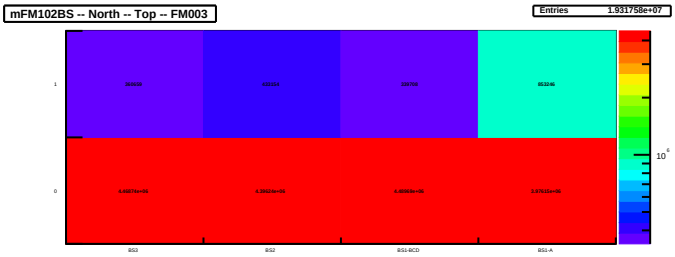
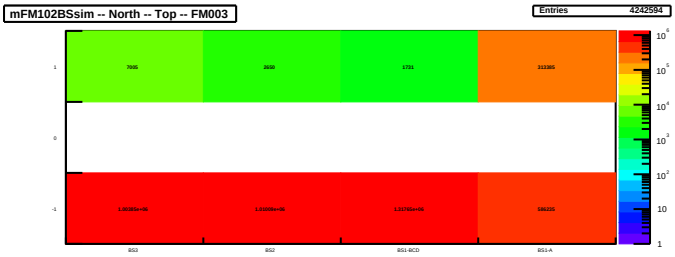

mFM102BS -- North -- Top -- FM003
Entries 1.931758e+07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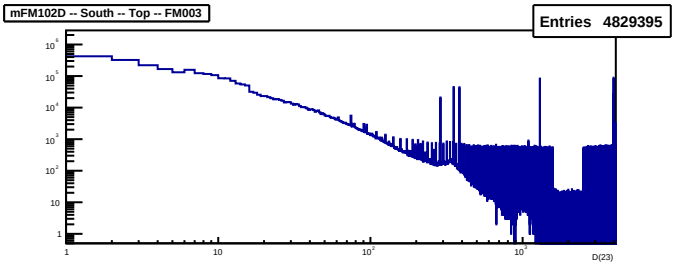
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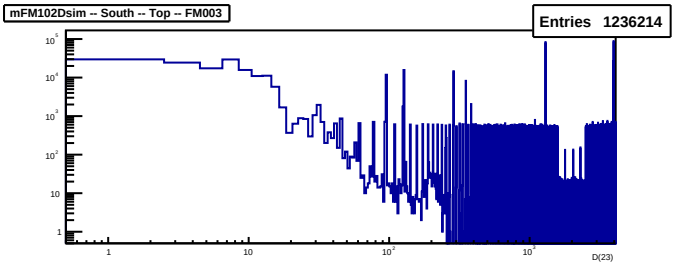
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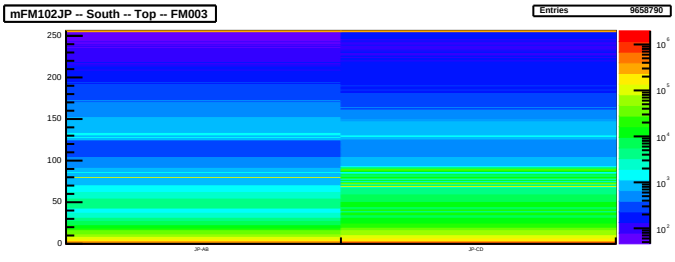
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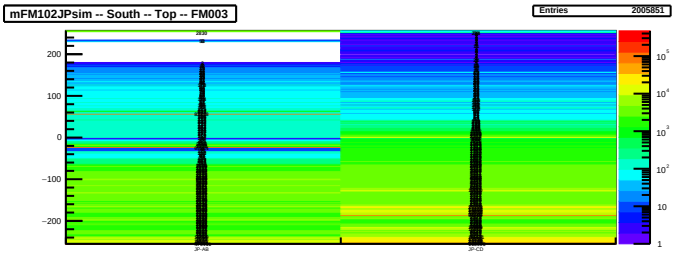
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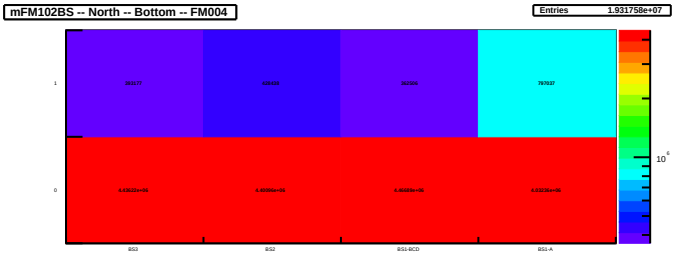
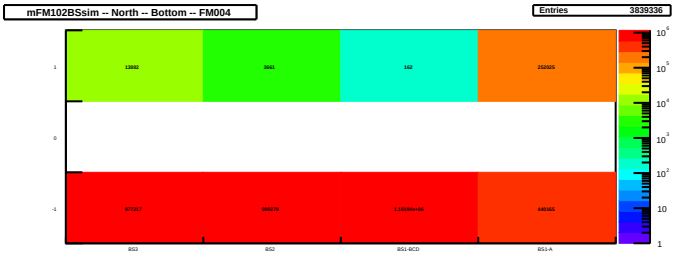

mFM102BS -- North -- Bottom -- FM004
Entries 1.931758e+07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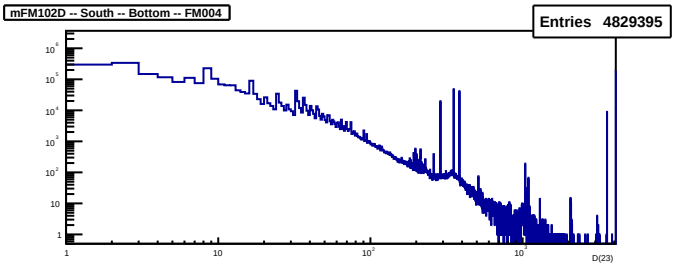
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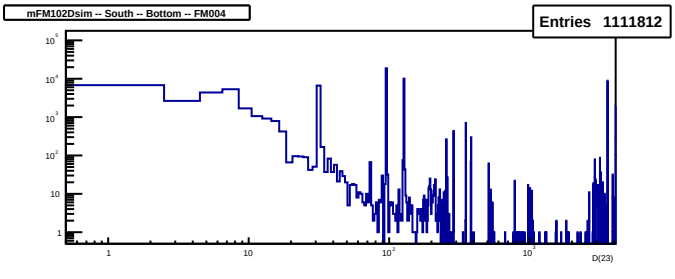
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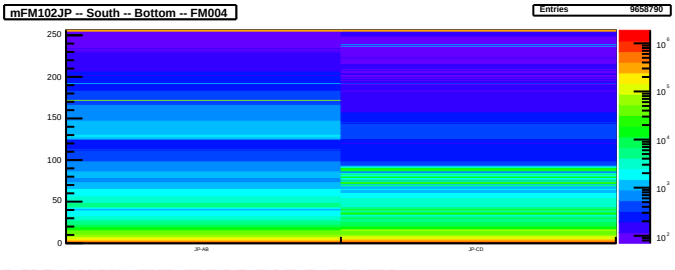
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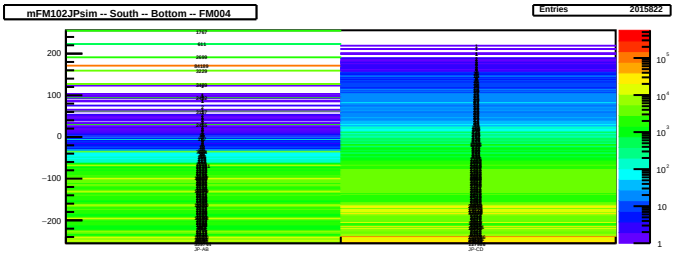
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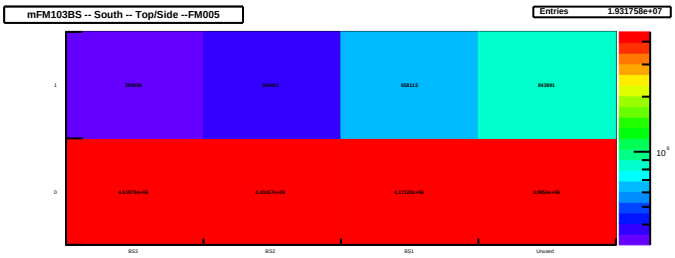
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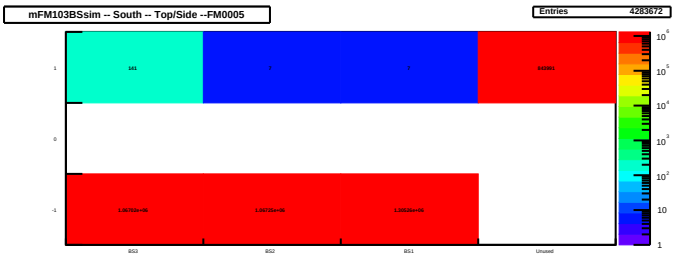
Entries 1.931758e+07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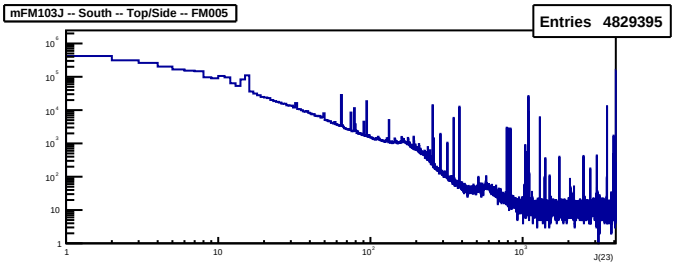
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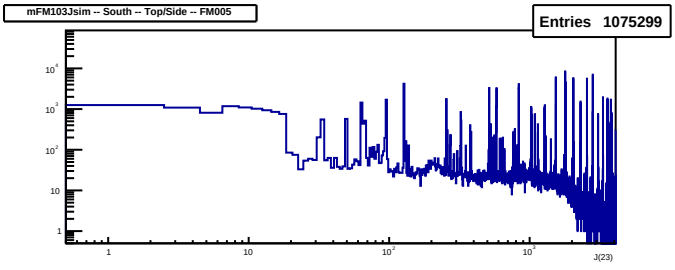
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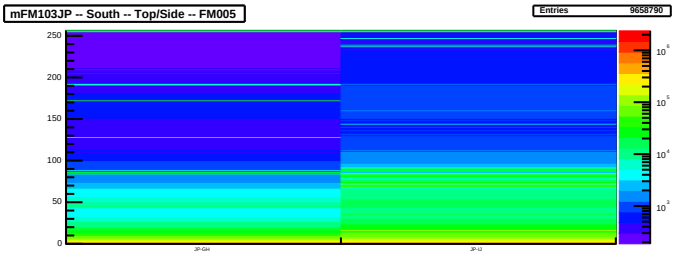
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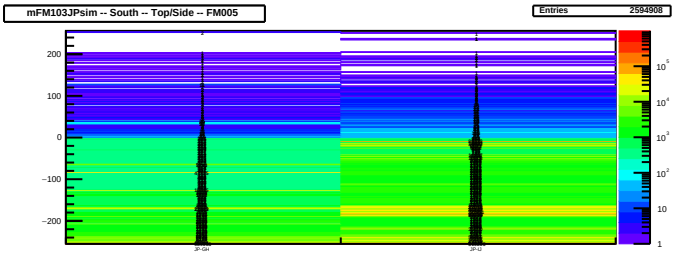
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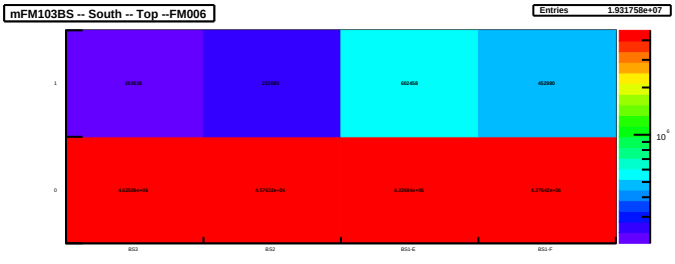
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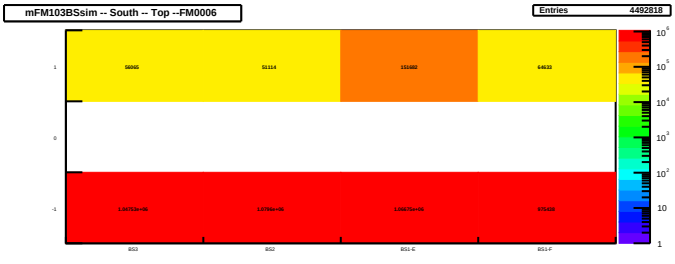
Entries 1.931758e+07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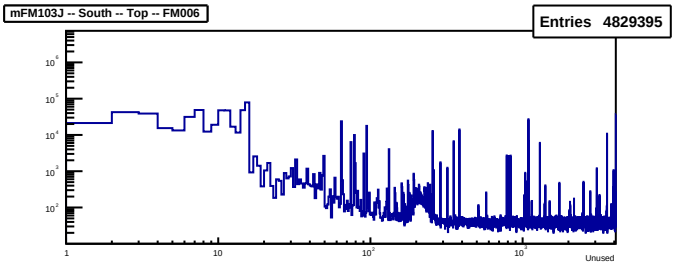
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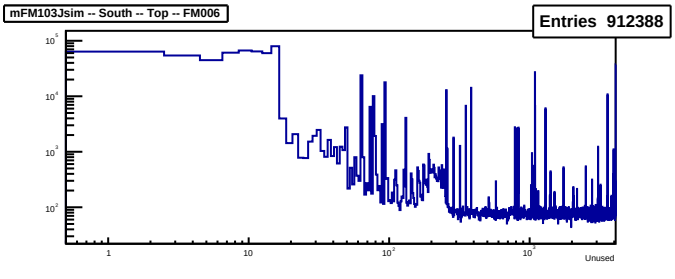
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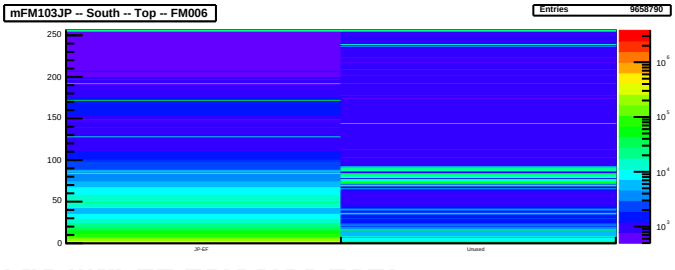
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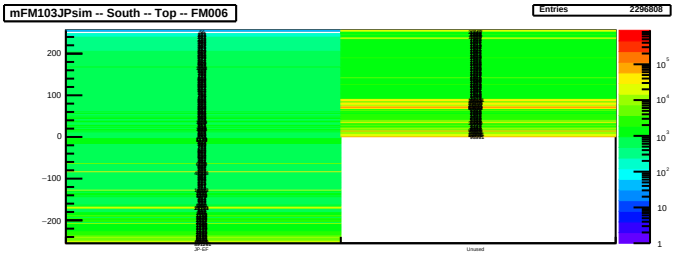
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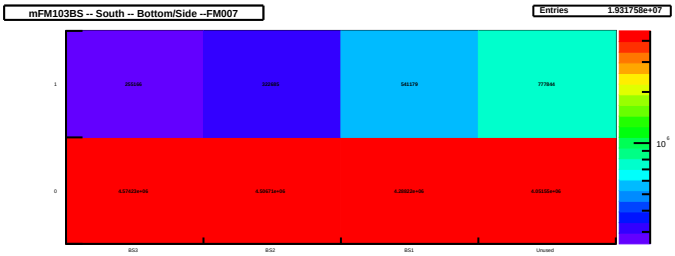
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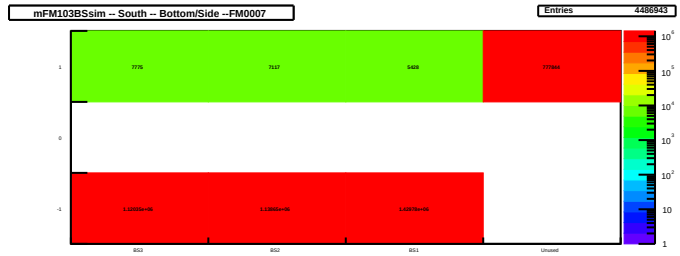
Entries 1.931758e+07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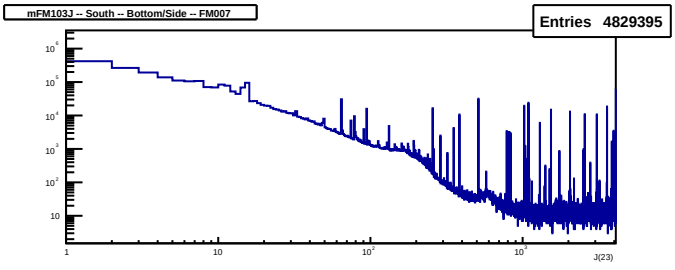
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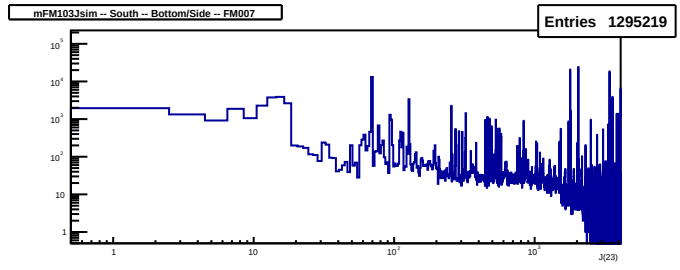
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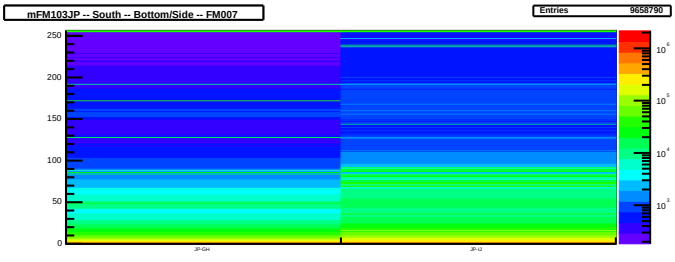
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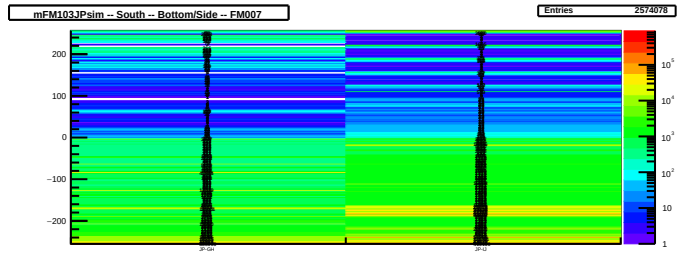
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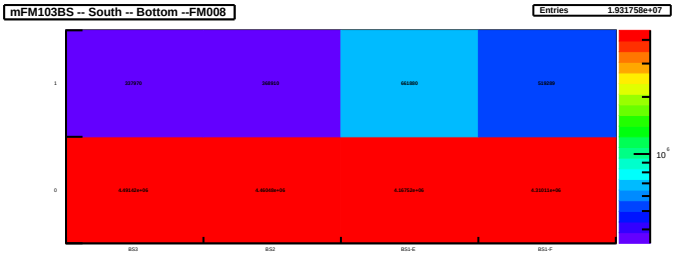
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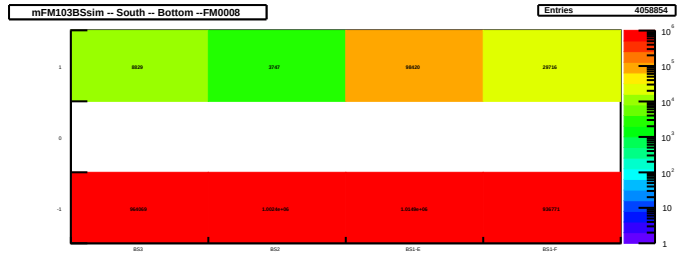
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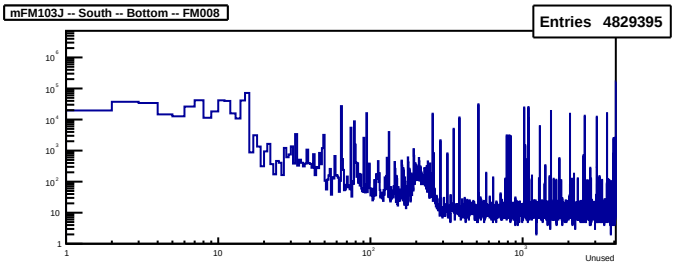
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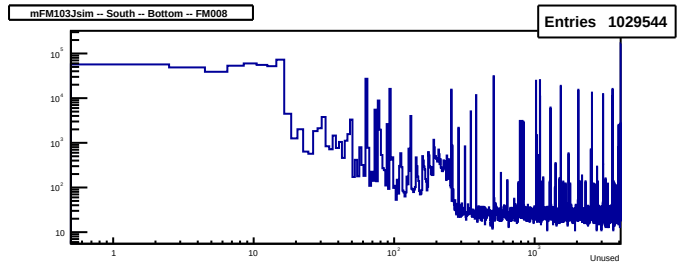
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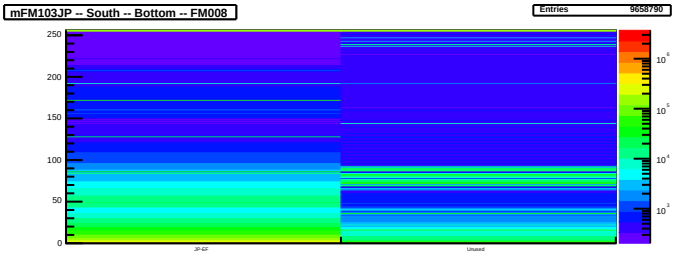
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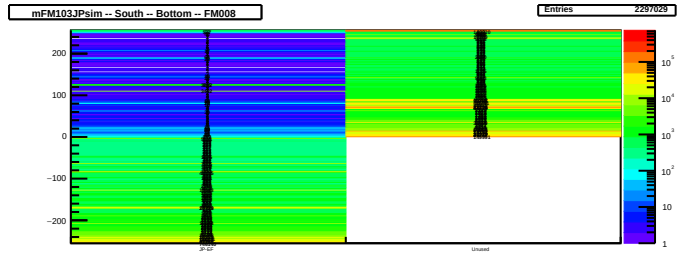
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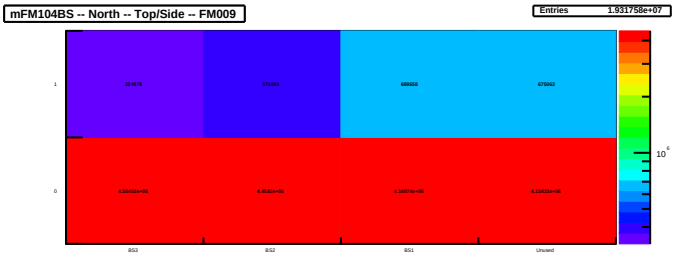
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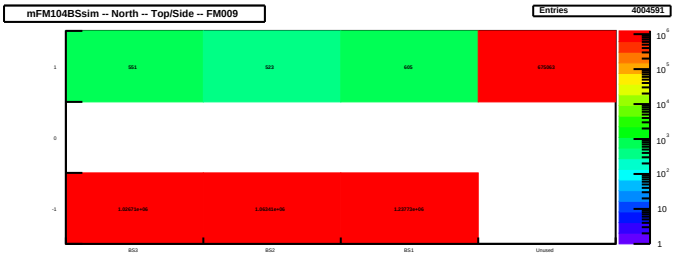
Entries 1.931758e+07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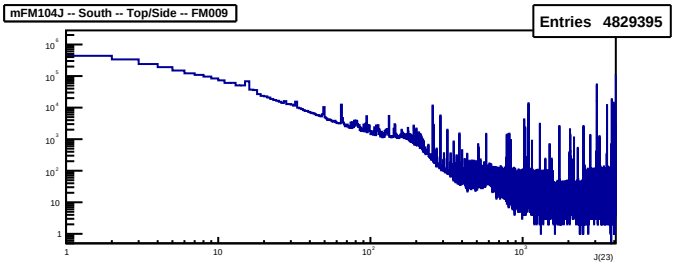
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Entries 4829395
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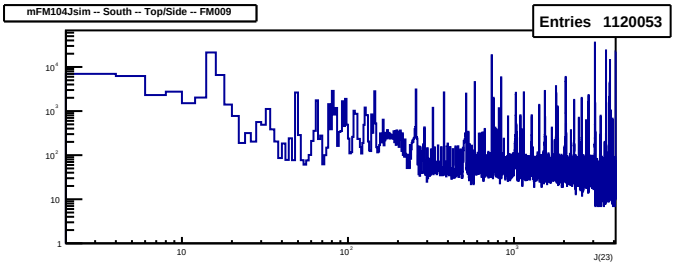
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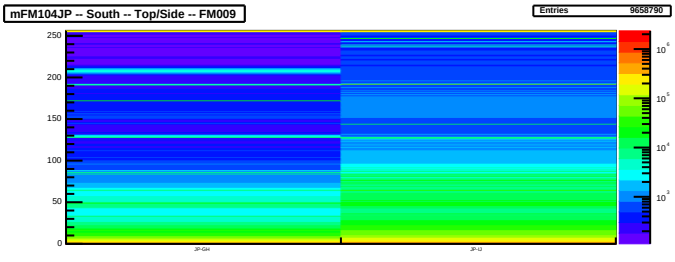
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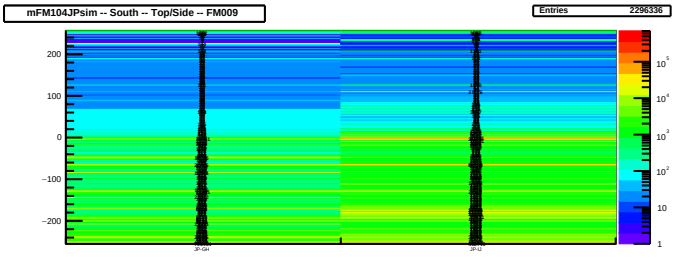
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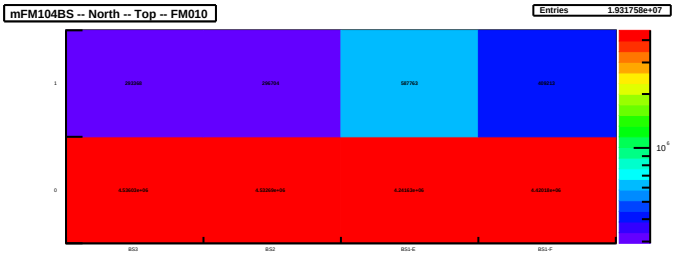
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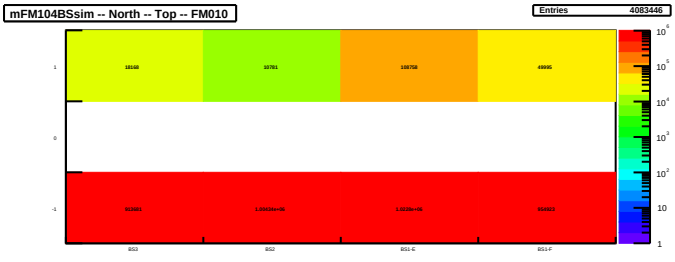
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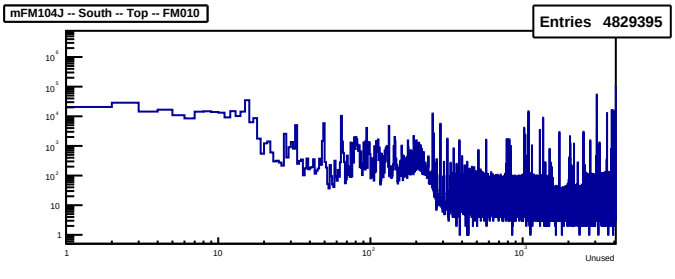
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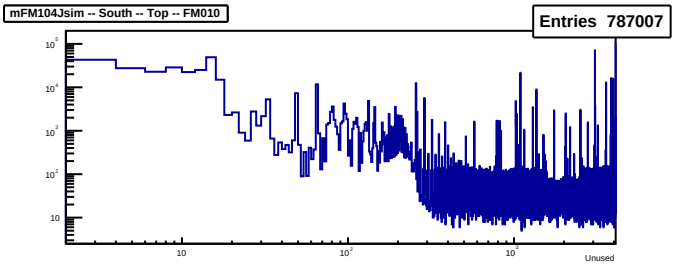
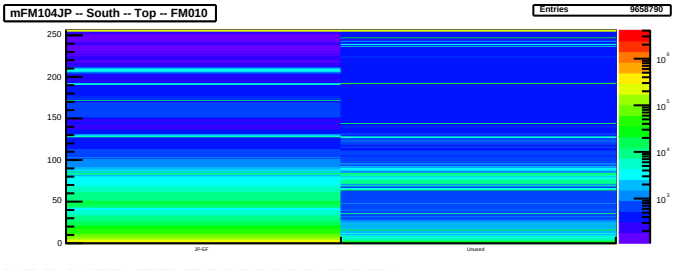
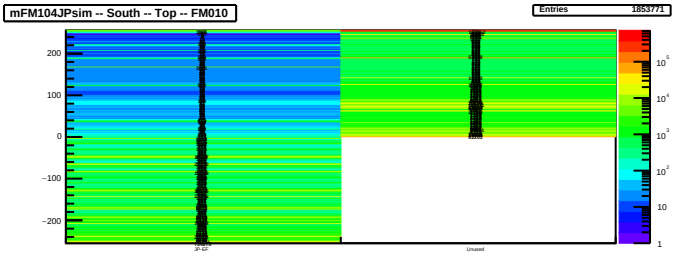
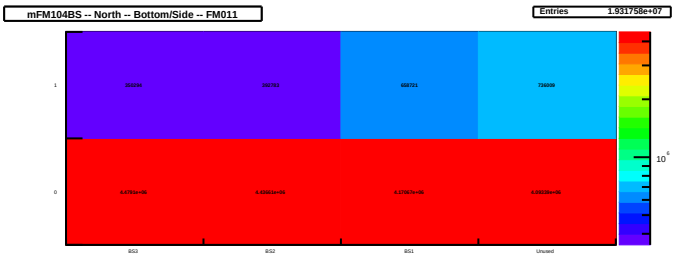
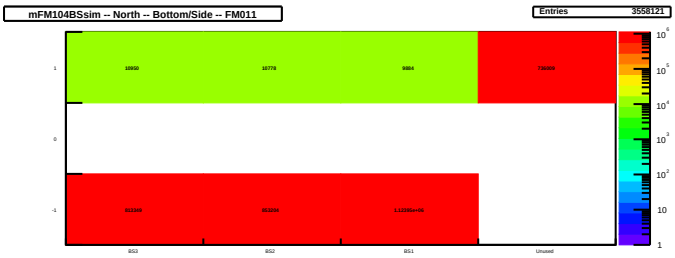
Entries 4829395
Unused

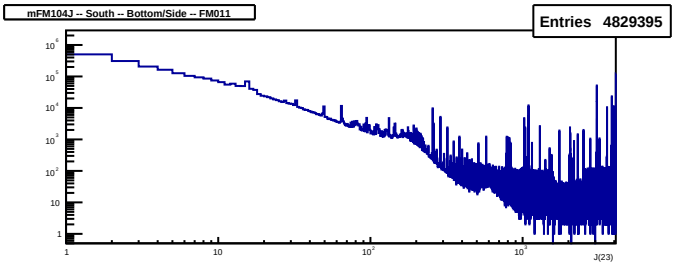

mFM104Jsim -- South -- Top -- FM010
Entries 787007
Unused

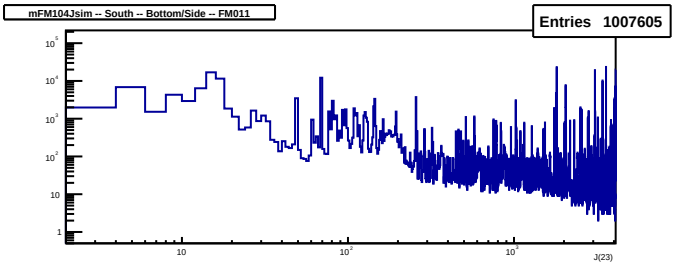

mFM104JP -- South -- Top -- FM010
Entries 9658790

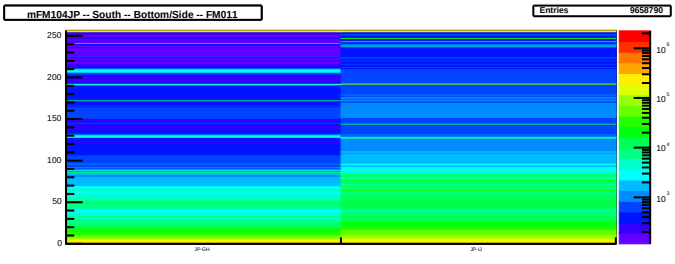

mFM104JPsim -- South -- Top -- FM010
Entries 1853771

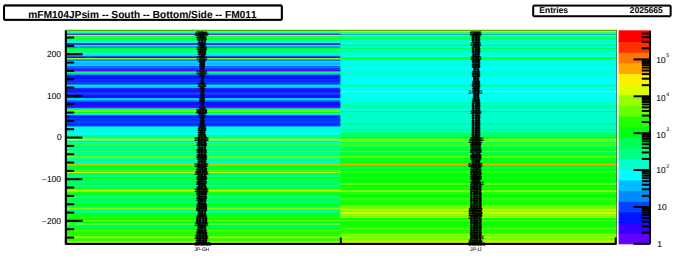

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.931758e+07

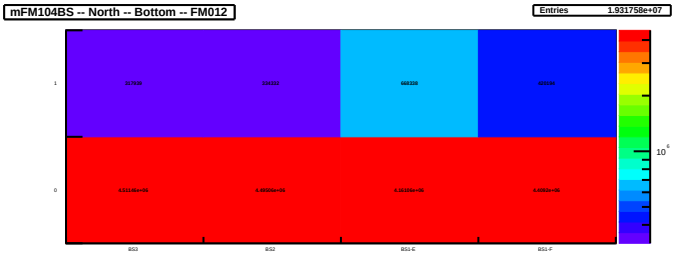

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3558121

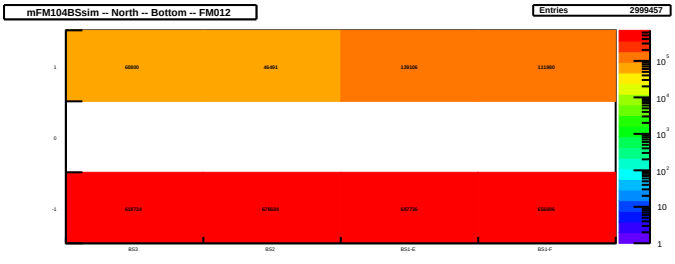

mFM104J -- South -- Bottom/Side -- FM011
Entries 4829395
J(23)

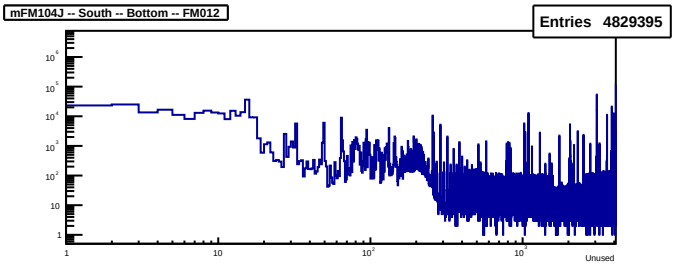

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1007605
J(23)

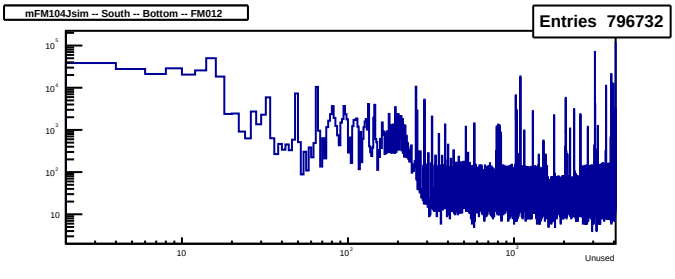

mFM104JP -- South -- Bottom/Side -- FM011
Entries 9658790

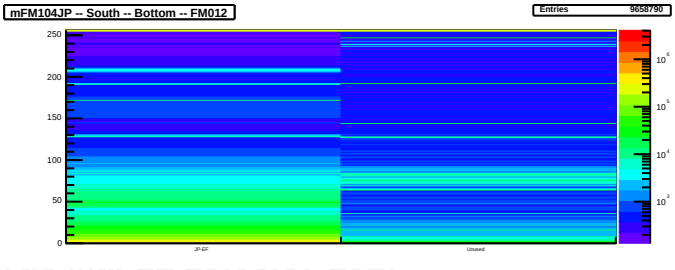

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2025665

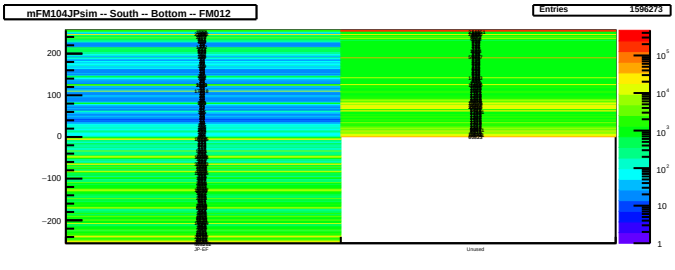

mFM104BS -- North -- Bottom -- FM012
Entries 1.931758e+07

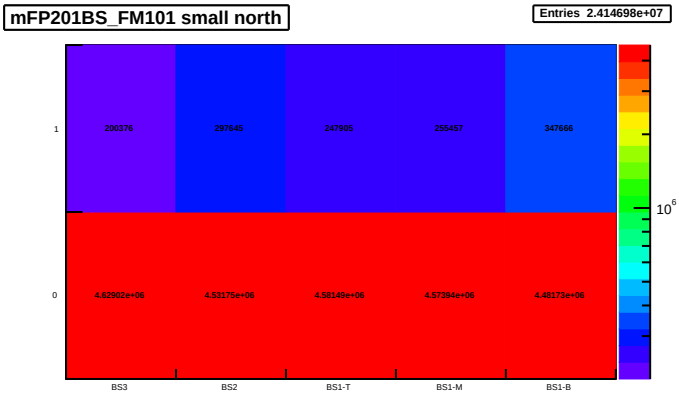

mFM104BSsim -- North -- Bottom -- FM012
Entries 2999457

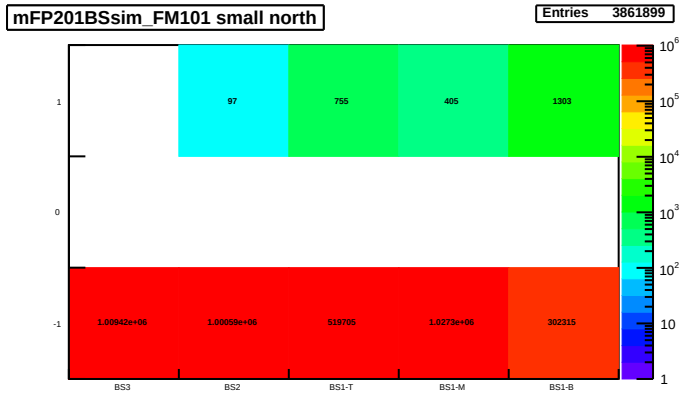

mFM104J -- South -- Bottom -- FM012
Entries 4829395
Unused

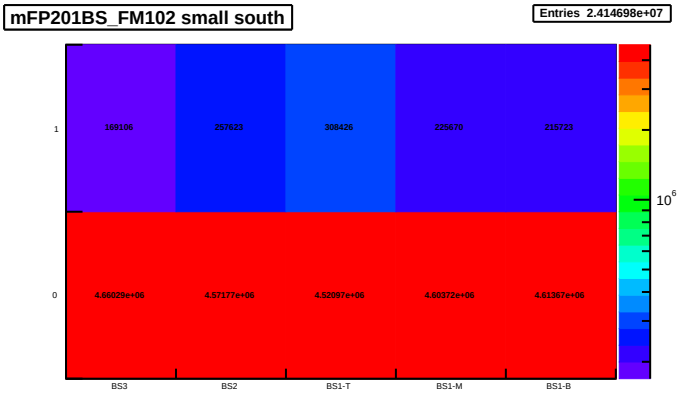

mFM104Jsim -- South -- Bottom -- FM012
Entries 796732
Unused

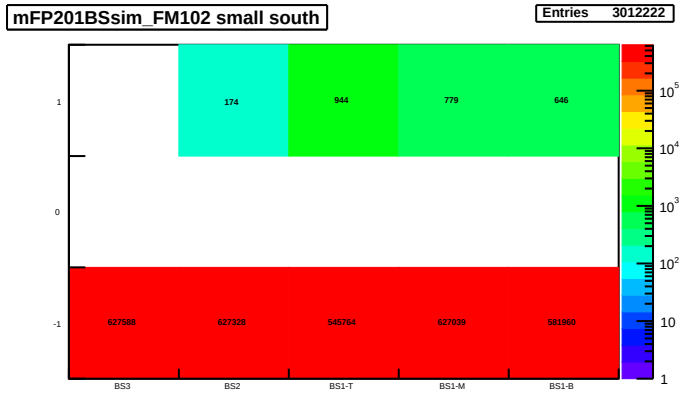

mFM104JP -- South -- Bottom -- FM012
Entries 9658790

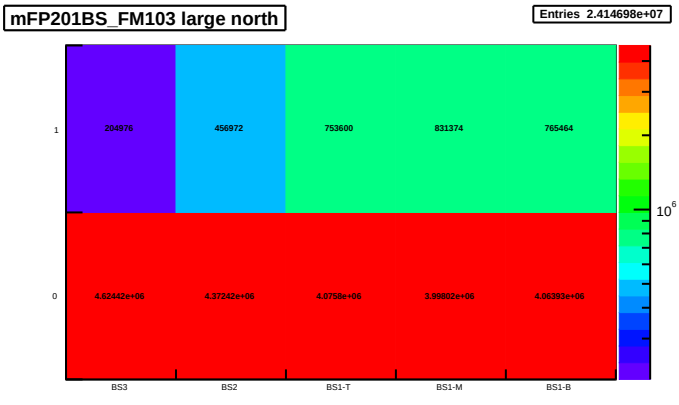

mFM104JPsim -- South -- Bottom -- FM012
Entries 1596273

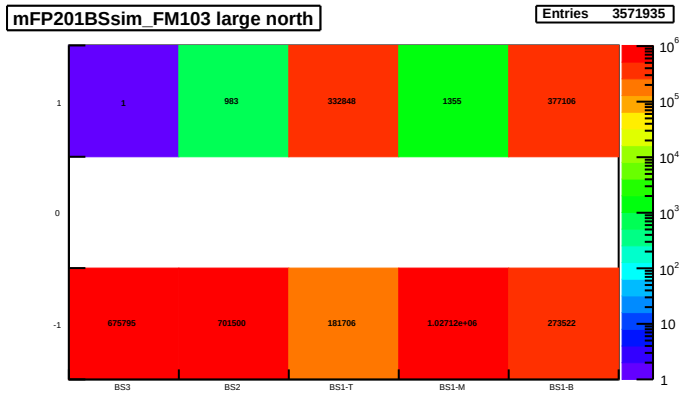

mFP201BS_FM101 small north
Entries 2.414698e+07
200376
297645
247905
255457
347666
4.62902e+06
4.53175e+06
4.58149e+06
4.57394e+06
4.48173e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

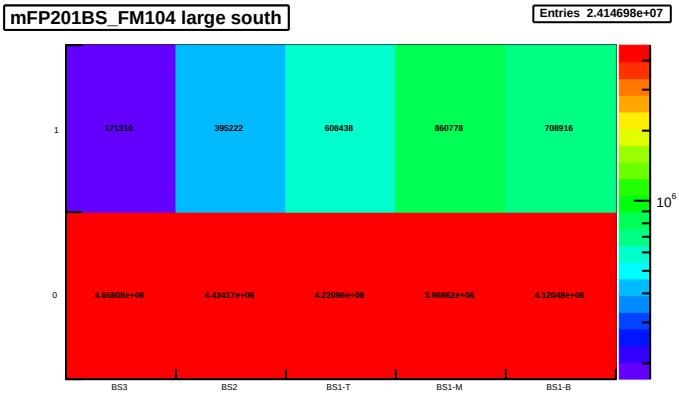

mFP201BSsim_FM101 small north
Entries 3861899
97
755
405
1303
1.00942e+06
1.00059e+06
519705
1.0273e+06
302315
BS3
BS2
BS1-T
BS1-M
BS1-B

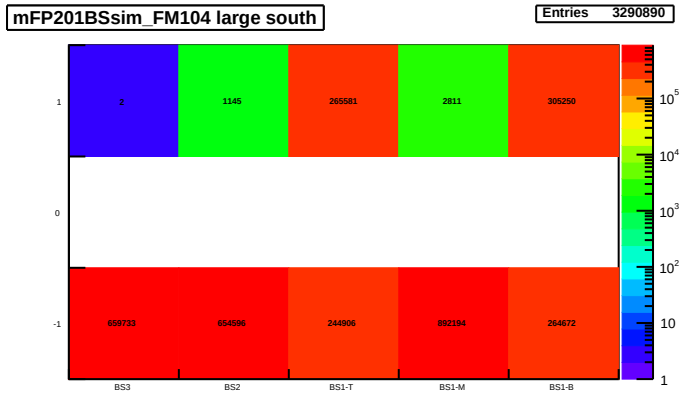

mFP201BS_FM102 small south
Entries 2.414698e+07
169106
257623
308426
225670
215723
4.66029e+06
4.57177e+06
4.52097e+06
4.60372e+06
4.61367e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

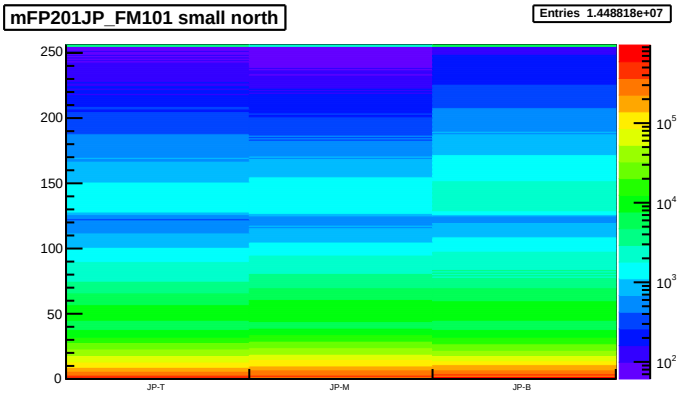

mFP201BSsim_FM102 small south
Entries 3012222
174
944
779
646
627588
627328
545764
627039
581960
BS3
BS2
BS1-T
BS1-M
BS1-B

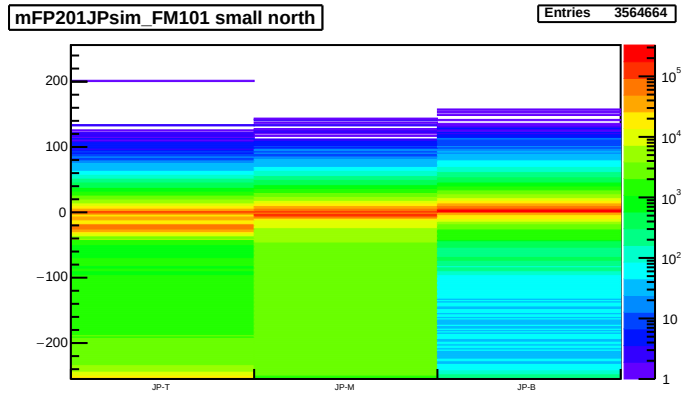

mFP201BS_FM103 large north
Entries 2.414698e+07
204976
456972
753600
831374
765464
4.62442e+06
4.37242e+06
4.0758e+06
3.99802e+06
4.06393e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

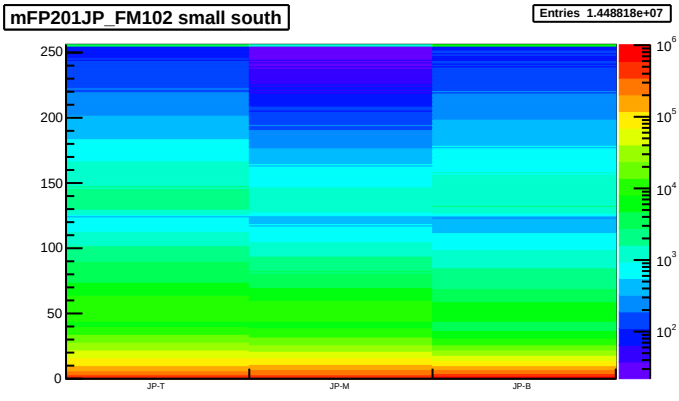

mFP201BSsim_FM103 large north
Entries 3571935
1
983
332848
1355
377106
675795
701500
181706
1.02712e+06
273522
BS3
BS2
BS1-T
BS1-M
BS1-B

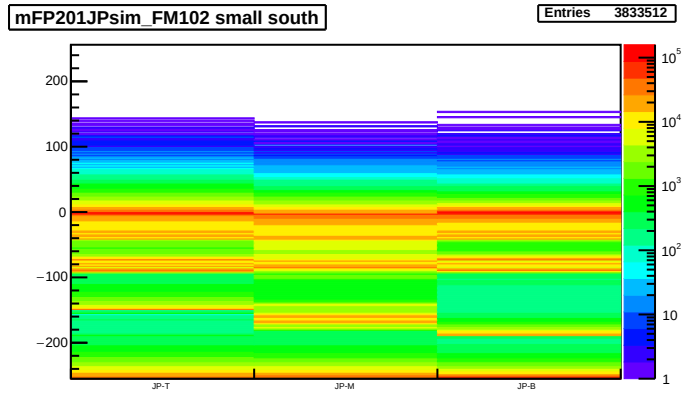

mFP201BS_FM104 large south
Entries 2.414698e+07
171310
395222
608438
860778
708916
4.65808e+06
4.43417e+06
4.22096e+06
3.96862e+06
4.12048e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

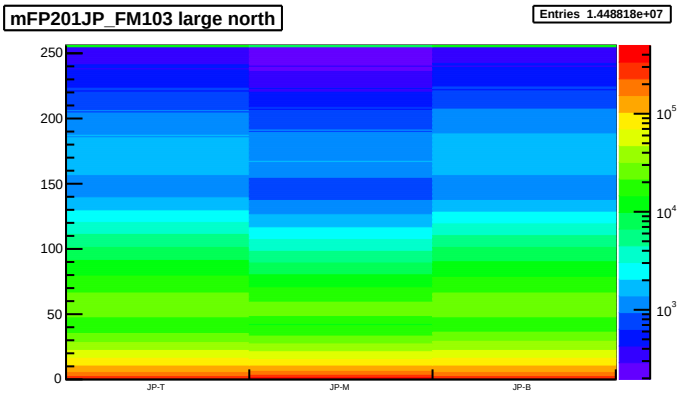

mFP201BSsim_FM104 large south
Entries 3290890
2
1145
265581
2811
305250
659733
654596
244906
892194
264672
BS3
BS2
BS1-T
BS1-M
BS1-B

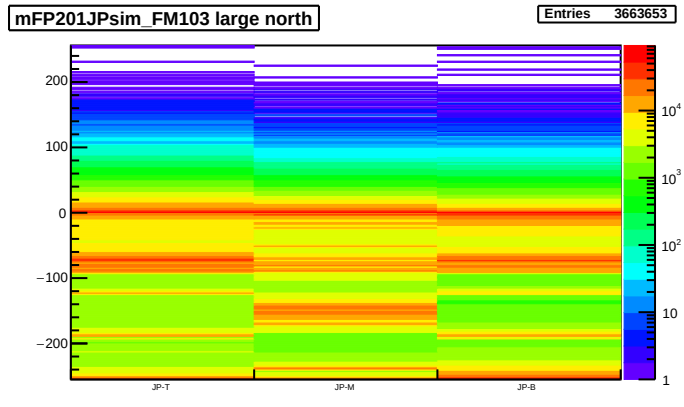

mFP201JP_FM101 small north
Entries 1.448818e+07
JP-T
JP-M
JP-B

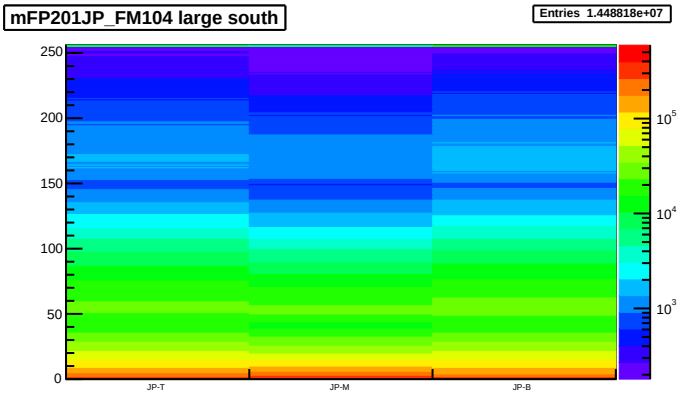

mFP201JPsim_FM101 small north
Entries 3564664
JP-T
JP-M
JP-B

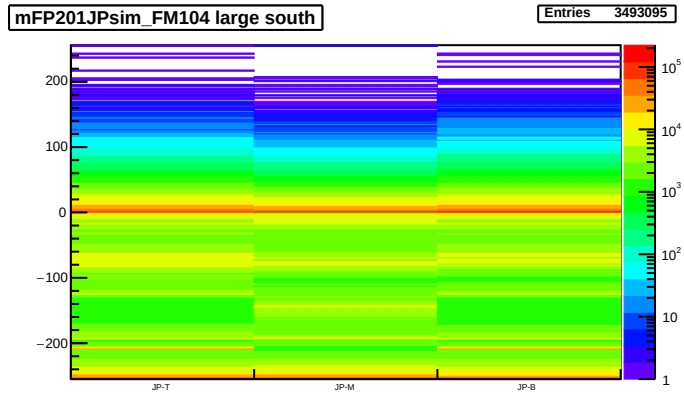

mFP201JP_FM102 small south
Entries 1.448818e+07
JP-T
JP-M
JP-B

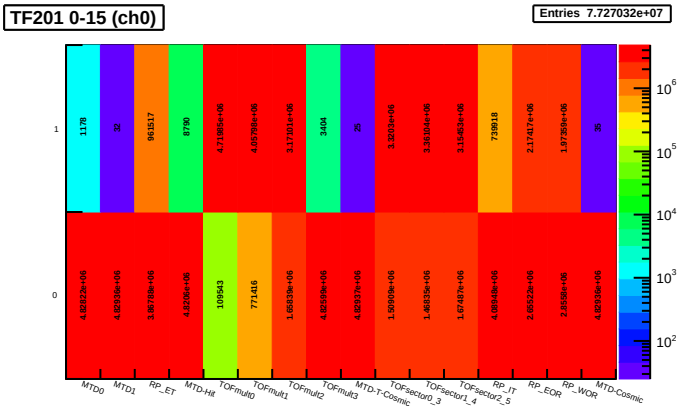

mFP201JPsim_FM102 small south
Entries 3833512
JP-T
JP-M
JP-B

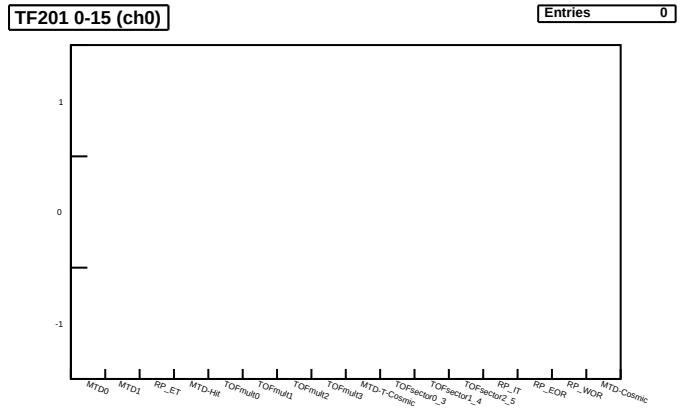

mFP201JP_FM103 large north
Entries 1.448818e+07
JP-T
JP-M
JP-B

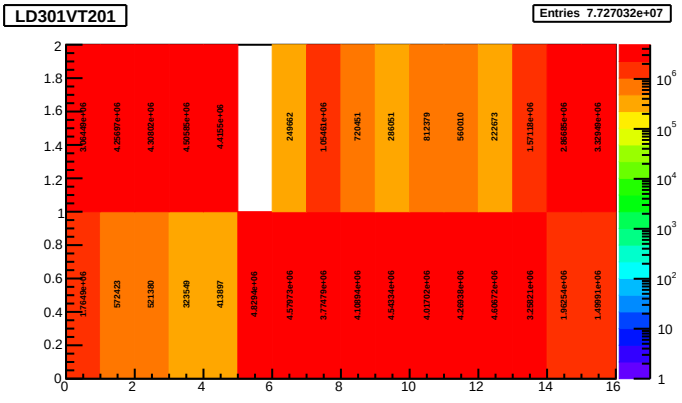

mFP201JPsim_FM103 large north
Entries 3663653
JP-T
JP-M
JP-B

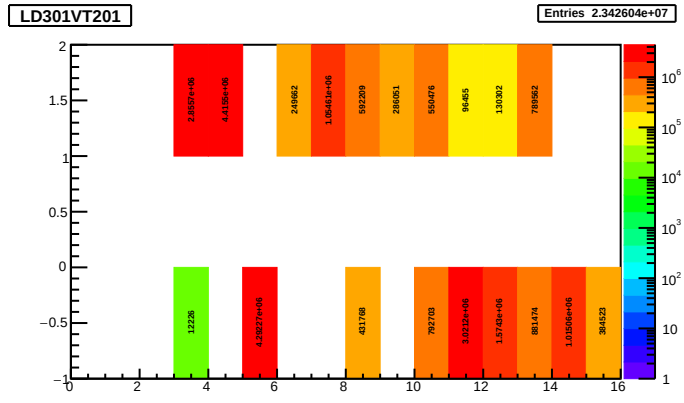

mFP201JP_FM104 large south
Entries 1.448818e+07
JP-T
JP-M
JP-B

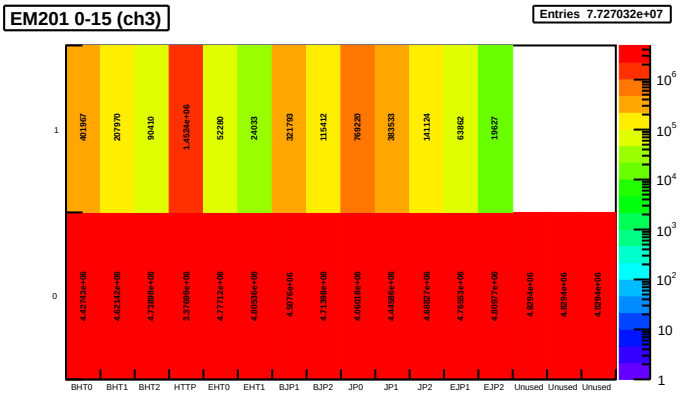

mFP201JPsim_FM104 large south
Entries 3493095
JP-T
JP-M
JP-B

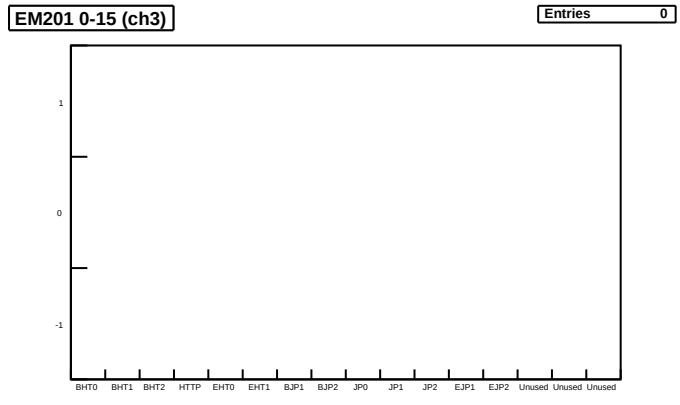

TF201 0-15 (ch0)
Entries 7.727032e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

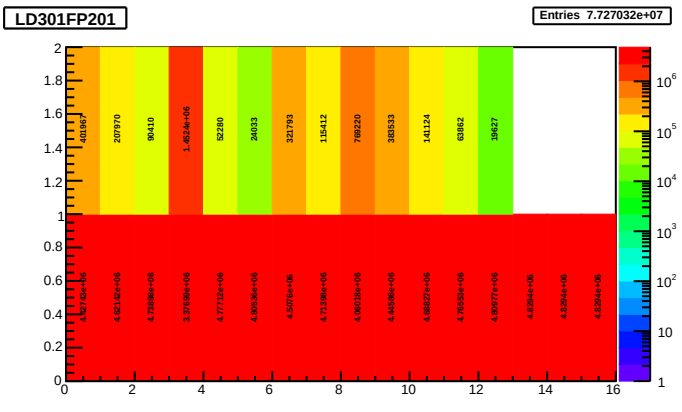

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

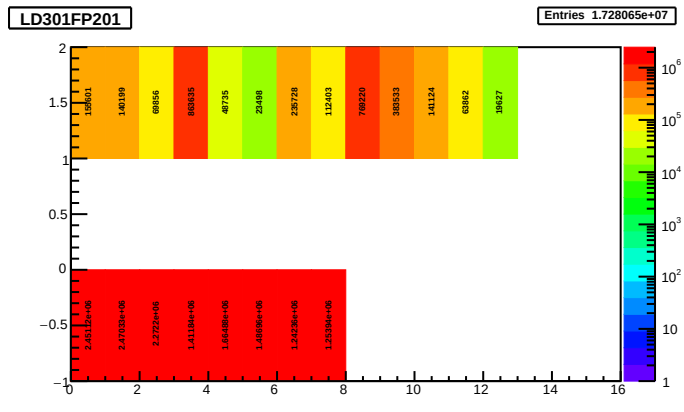

LD301VT201
Entries 7.727032e+07


LD301VT201
Entries 2.342604e+07


EM201 0-15 (ch3)
Entries 7.727032e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 7.727032e+07


LD301FP201
Entries 1.728065e+07