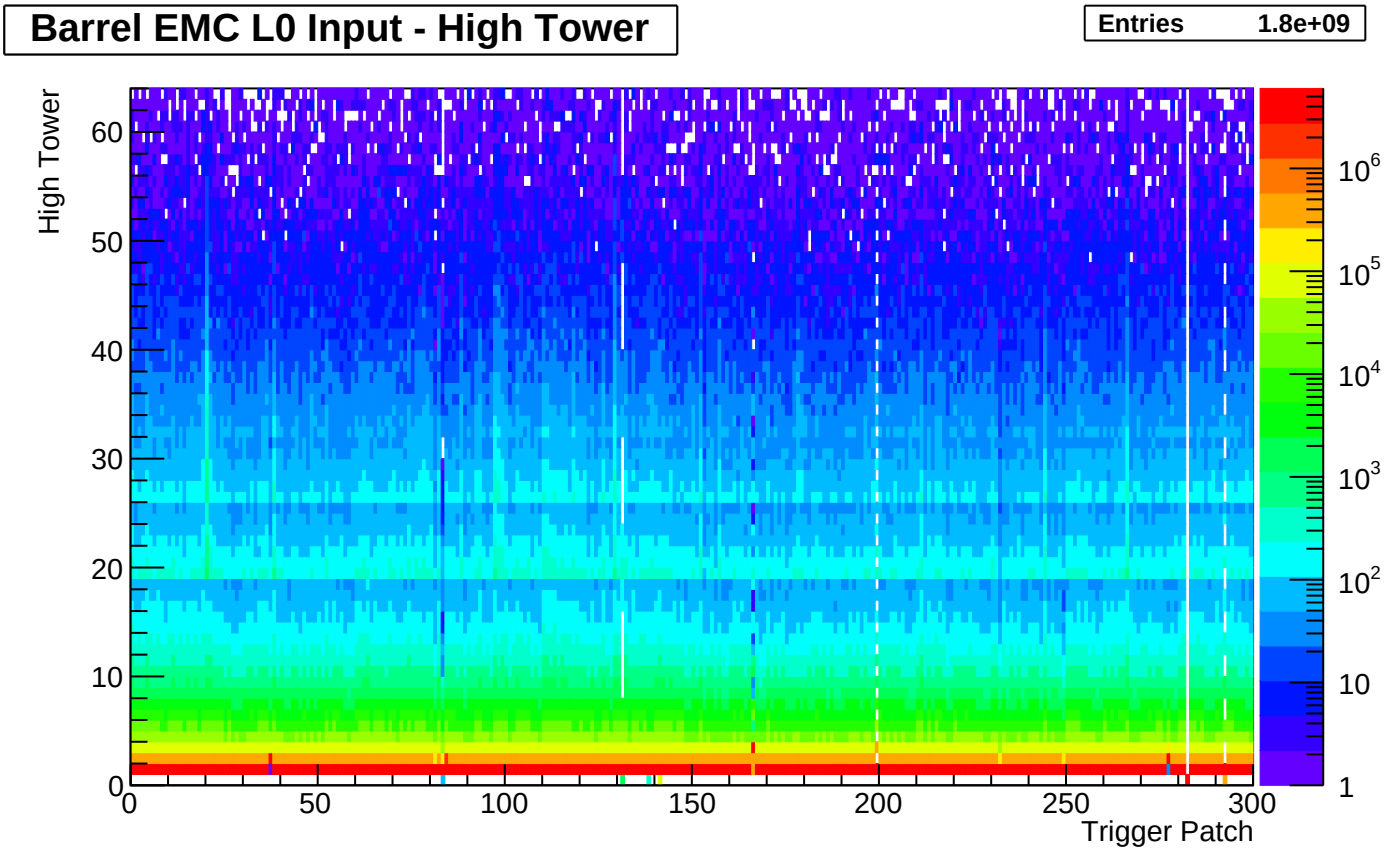
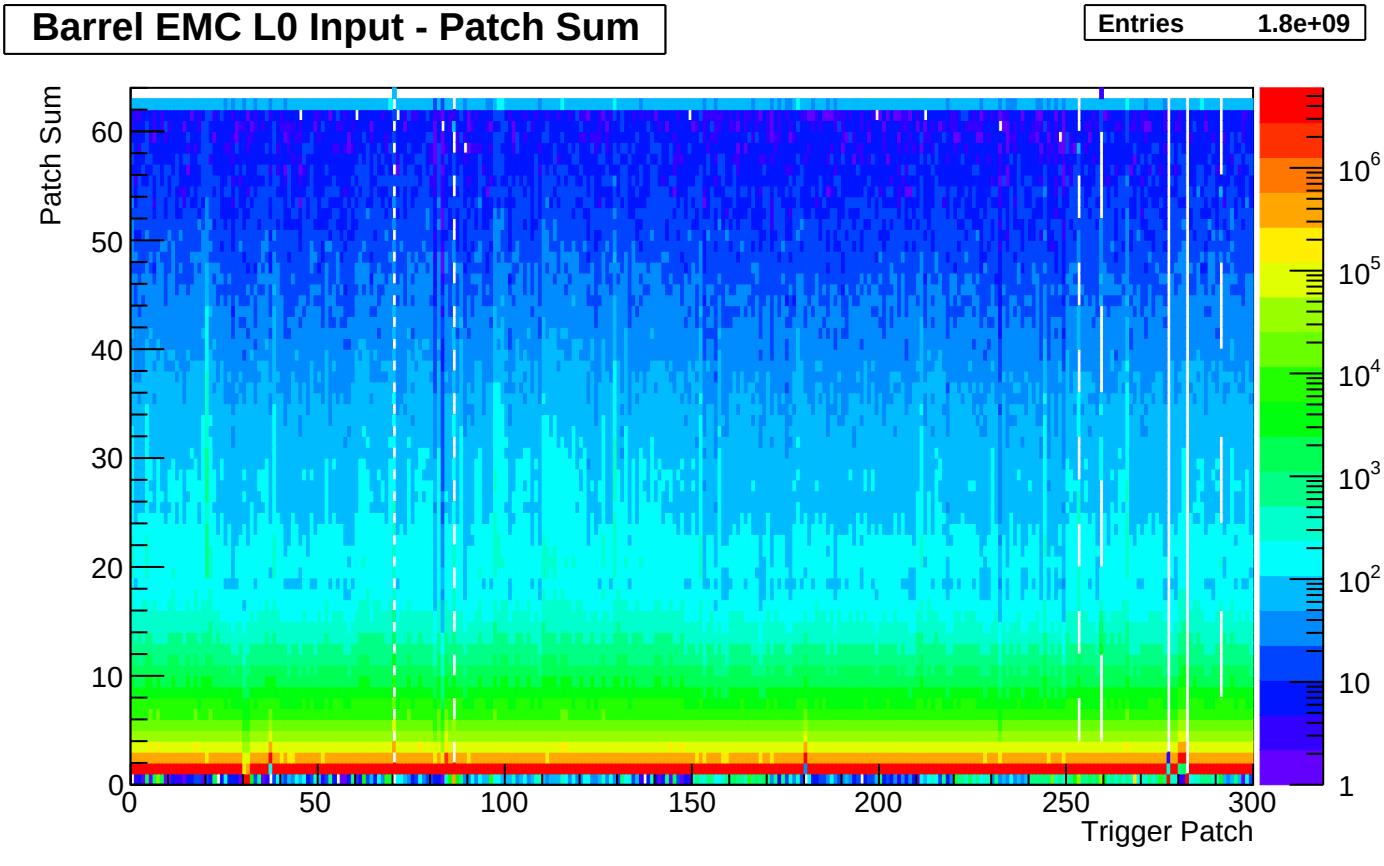
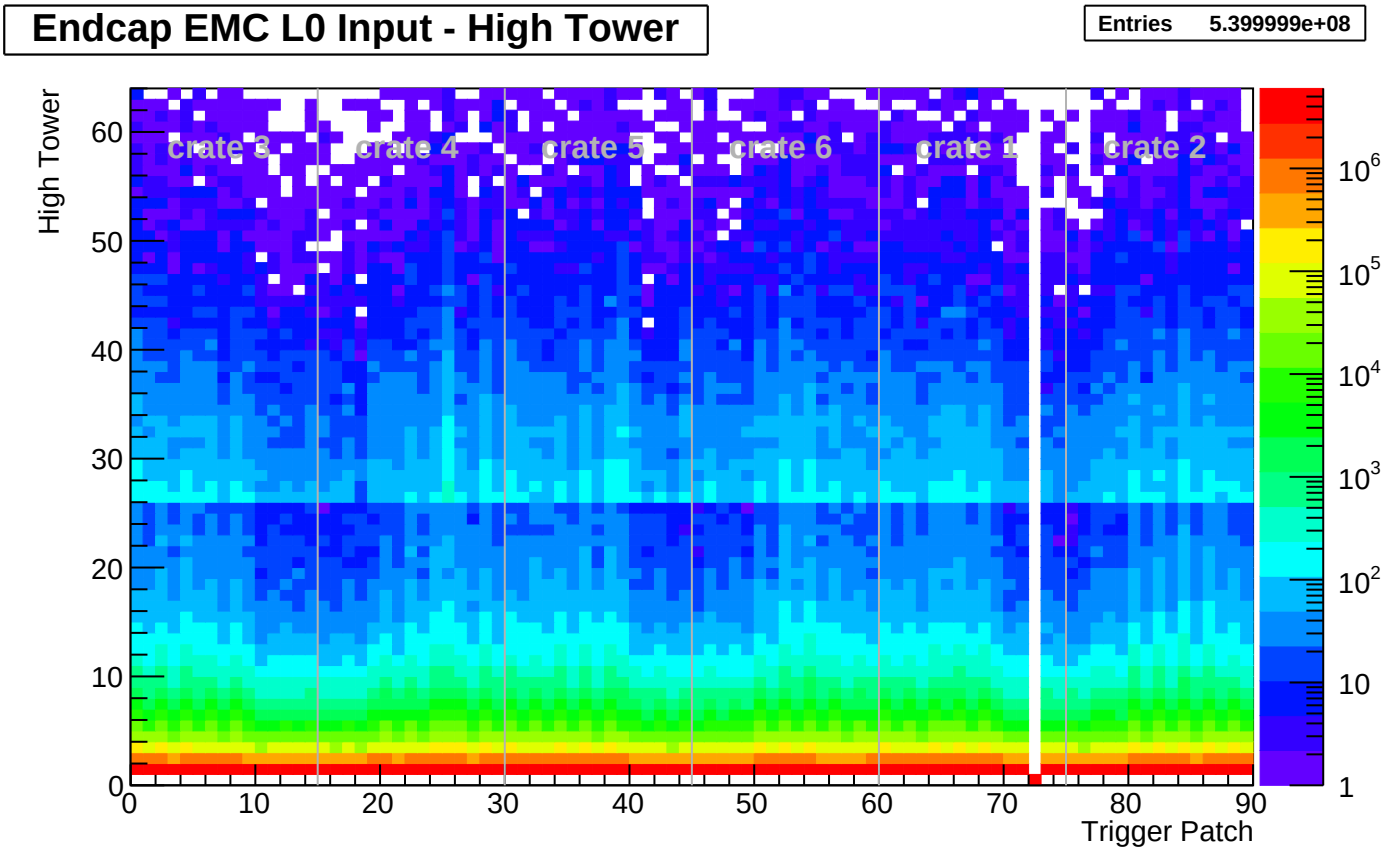
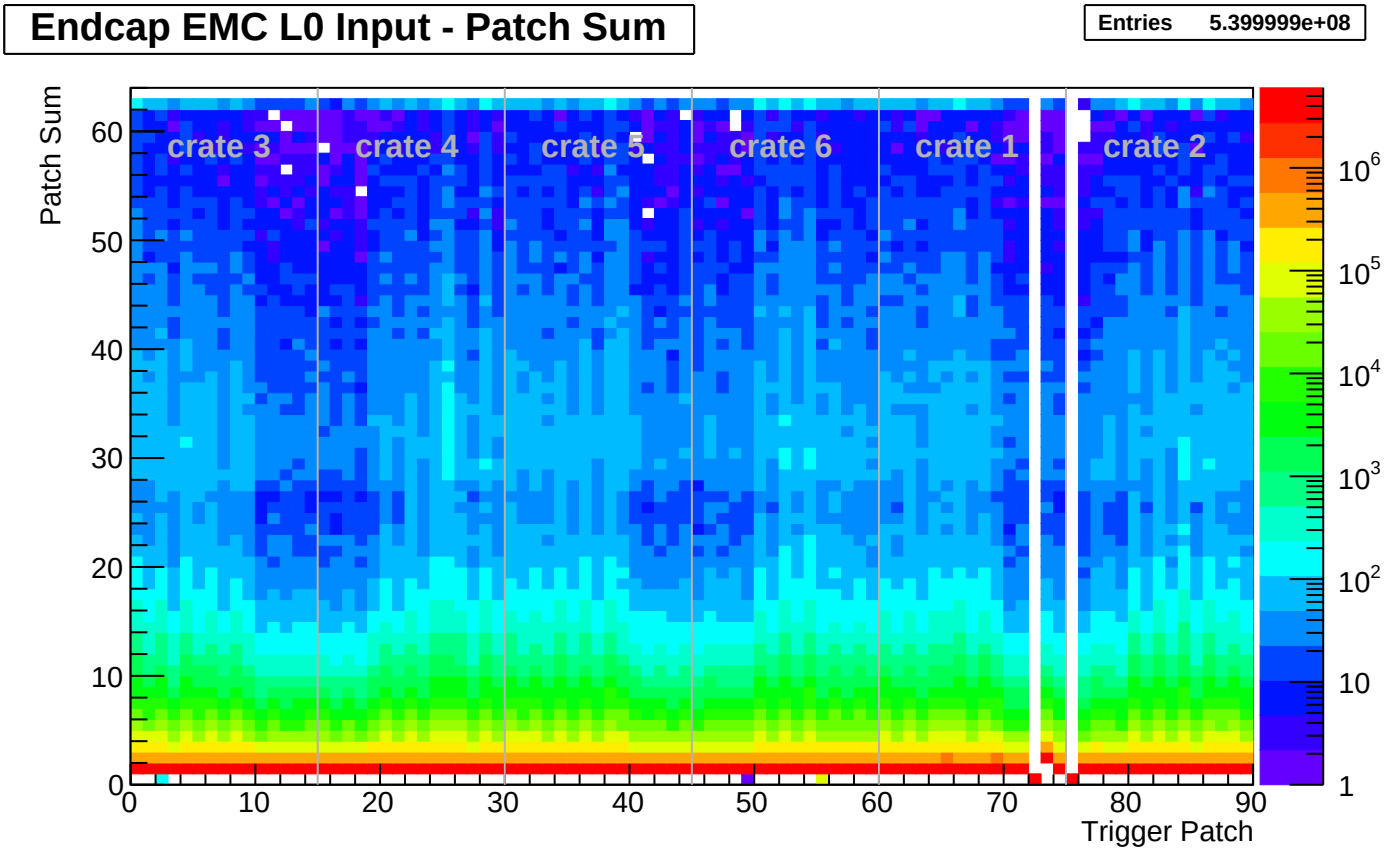
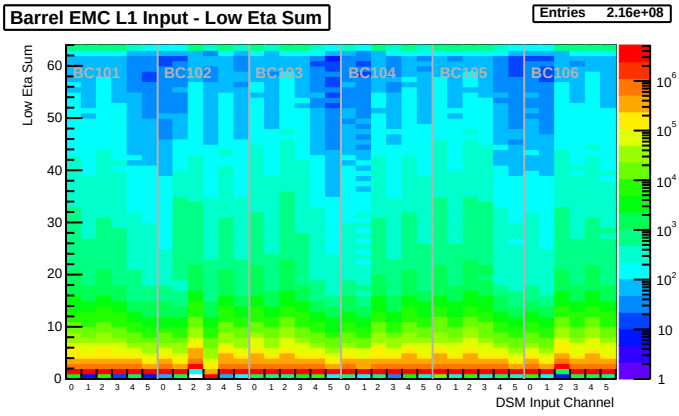
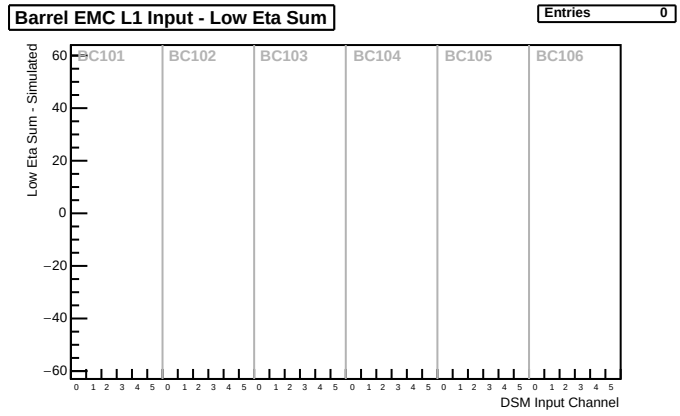

Barrel EMC L0 Input - High Tower
Entries 1.8e+09
High Tower
Trigger Patch

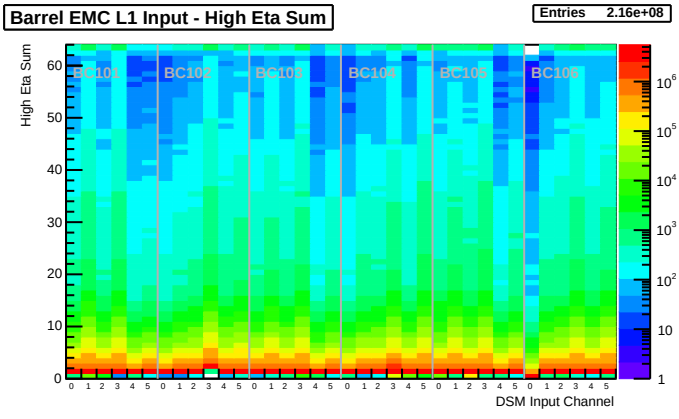

Barrel EMC L0 Input - Patch Sum
Entries 1.8e+09
Patch Sum
Trigger Patch

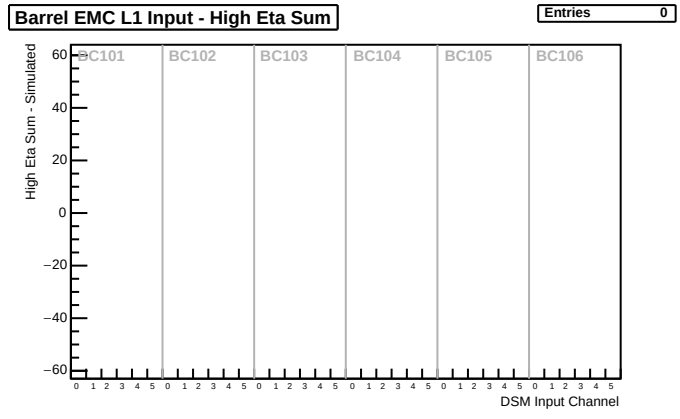

Endcap EMC L0 Input - High Tower
Entries 5.399999e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

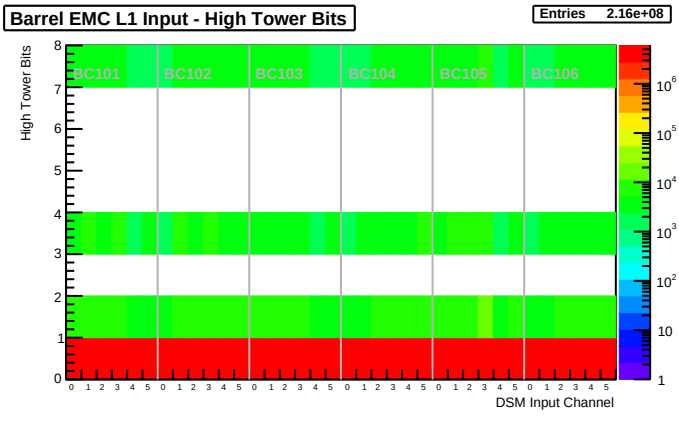

Endcap EMC L0 Input - Patch Sum
Entries 5.399999e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

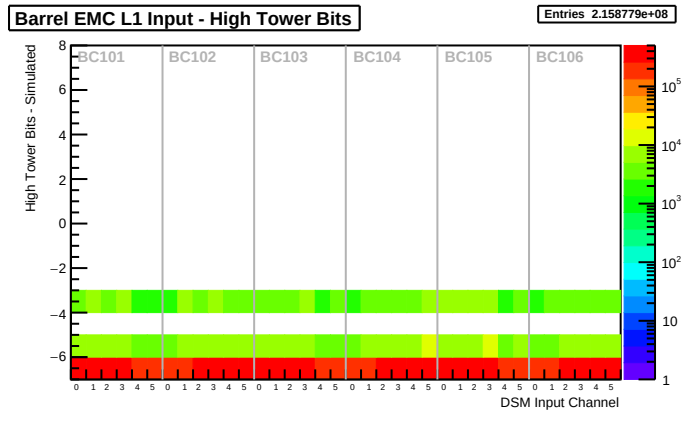

Barrel EMC L1 Input - Low Eta Sum
Entries 2.16e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

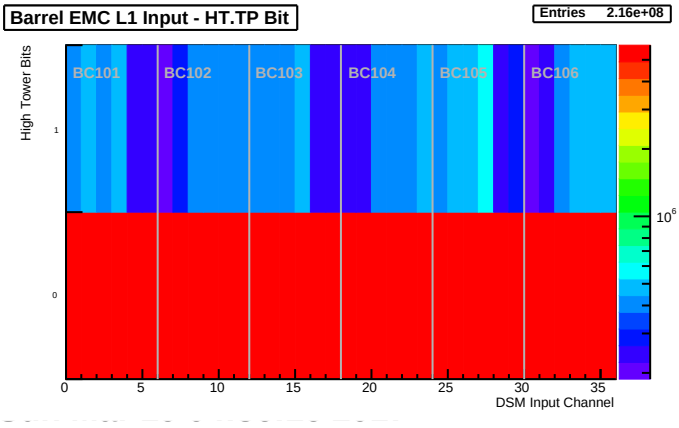

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

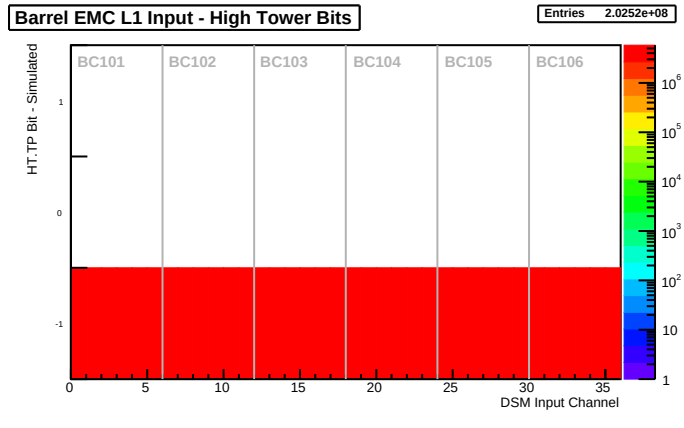

Barrel EMC L1 Input - High Eta Sum
Entries 2.16e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

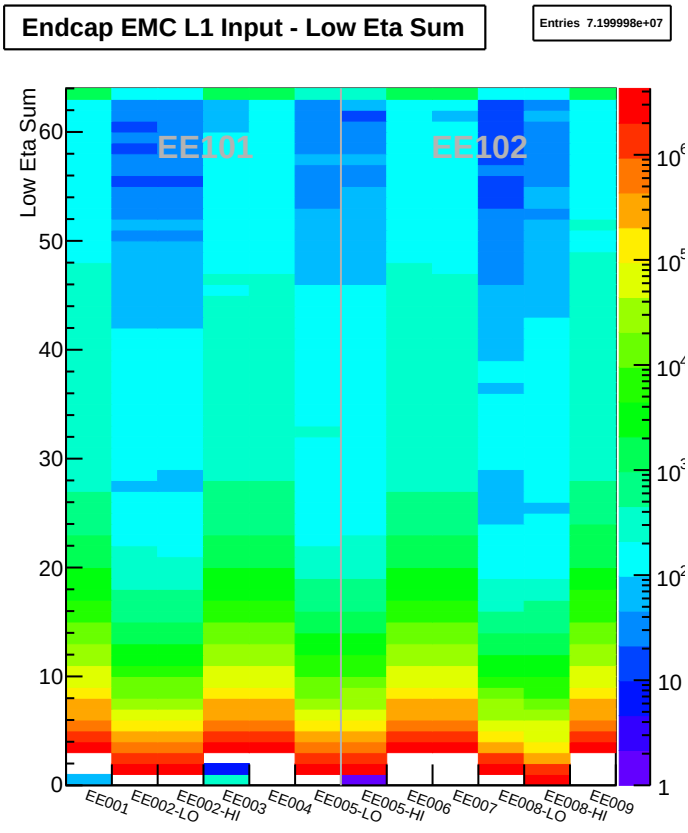

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

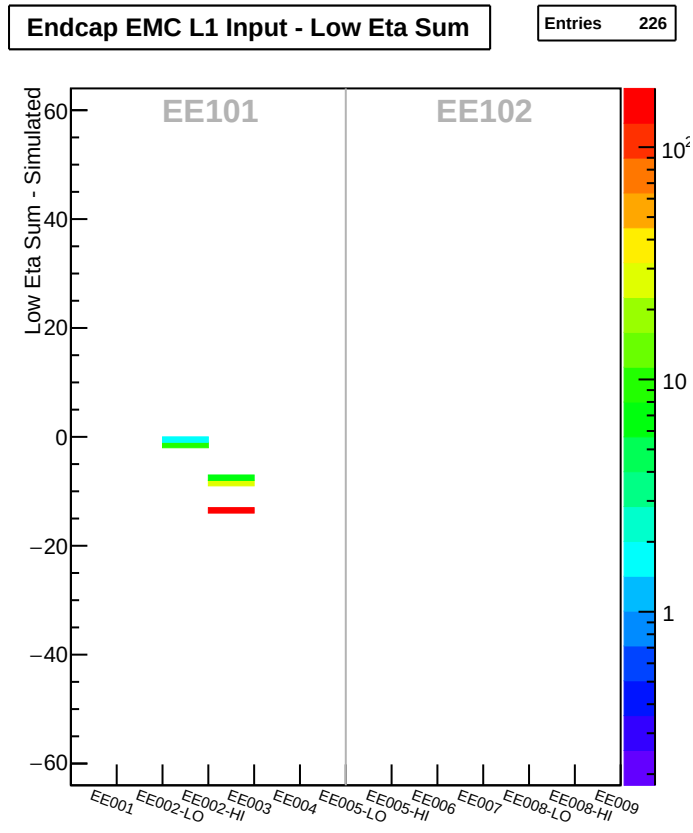

Barrel EMC L1 Input - High Tower Bits
Entries 2.16e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

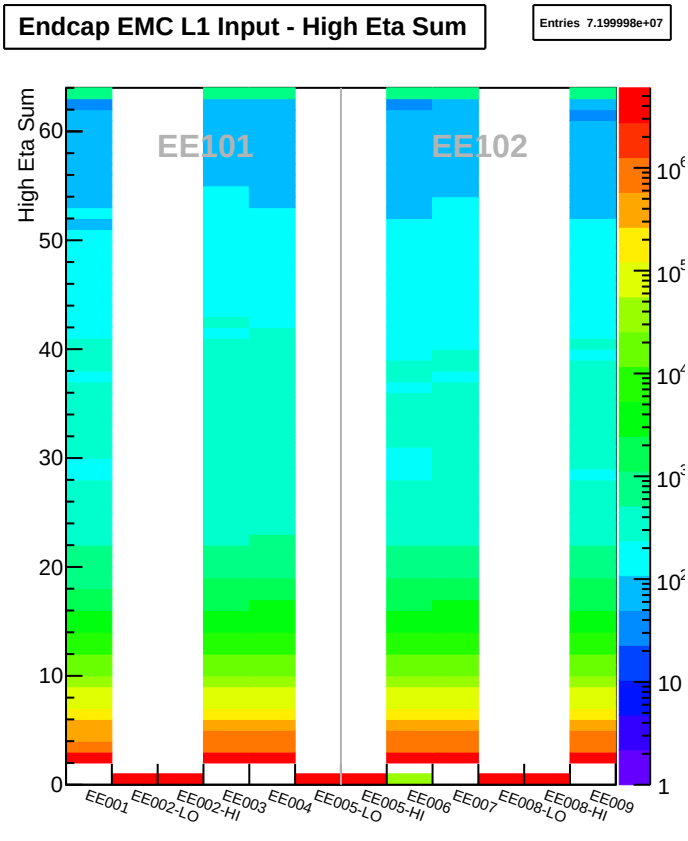

Barrel EMC L1 Input - High Tower Bits
Entries 2.158779e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

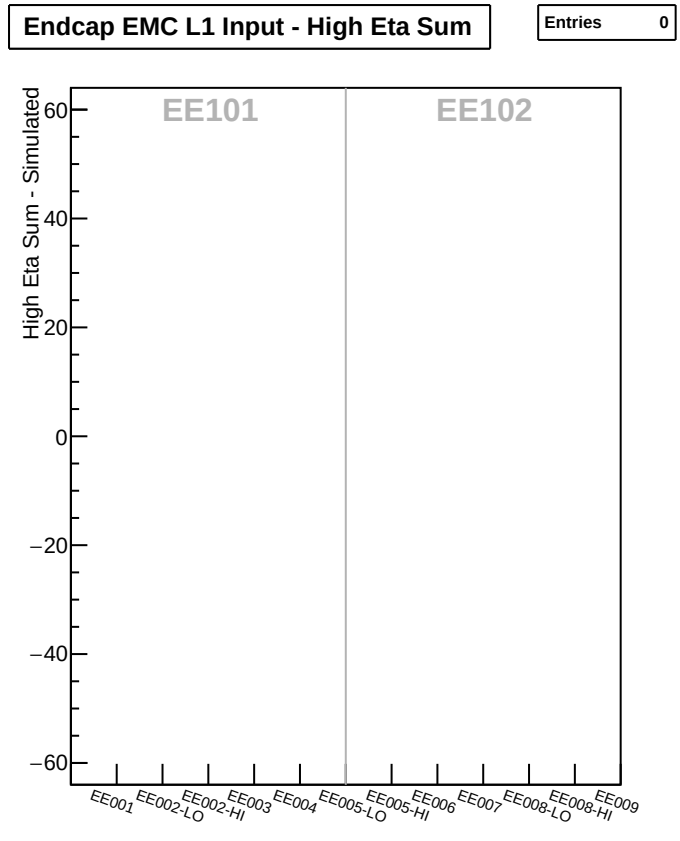

Barrel EMC L1 Input - HT.TP Bit
Entries 2.16e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.0252e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 7.199998e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

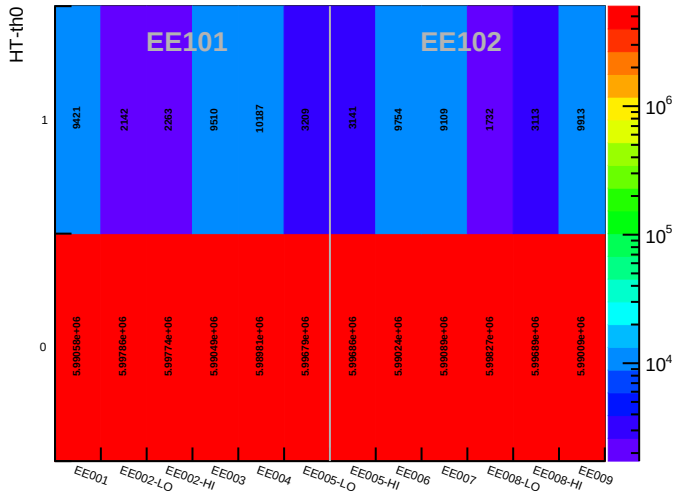

Endcap EMC L1 Input - Low Eta Sum
Entries 226
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 7.199998e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

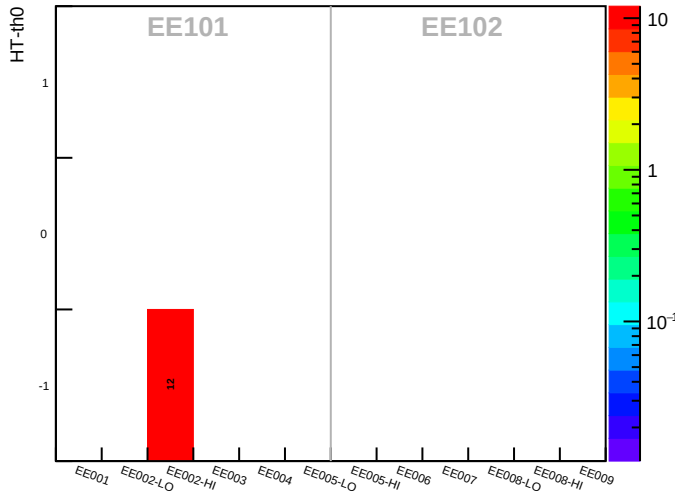
## Endcap EMC L1 Input - HT-th0

Entries 7.199998e+07



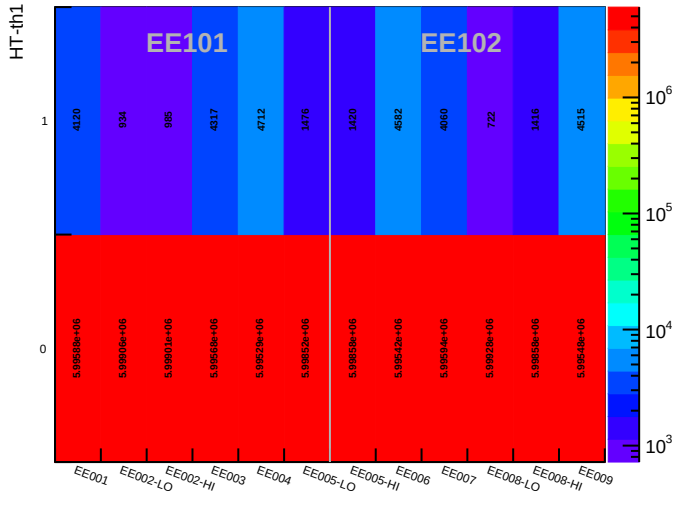

## Endcap EMC L1 Input - HT-th0 Diff

Entries 12



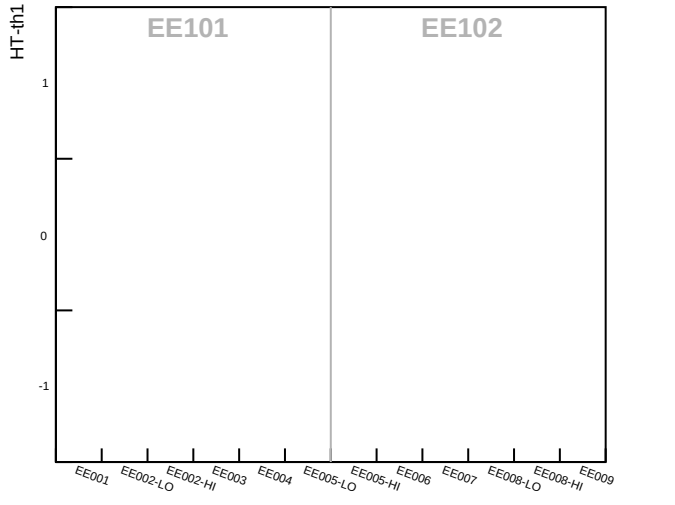

## Endcap EMC L1 Input - HT-th1

Entries 7.199998e+07



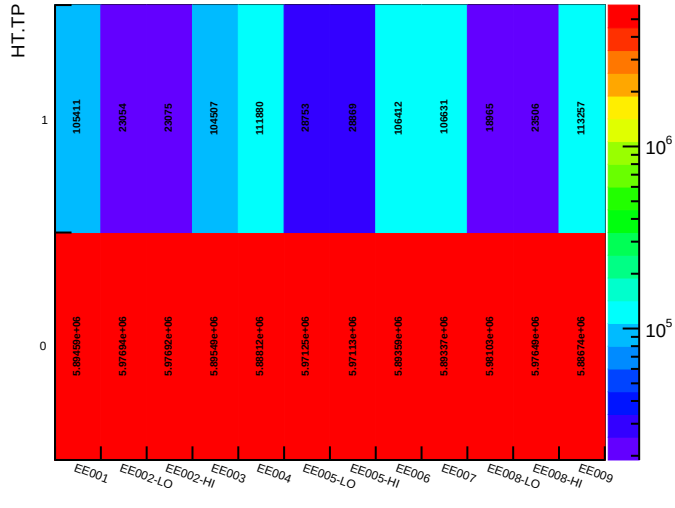

## Endcap EMC L1 Input - HT-th1 Diff

Entries 0



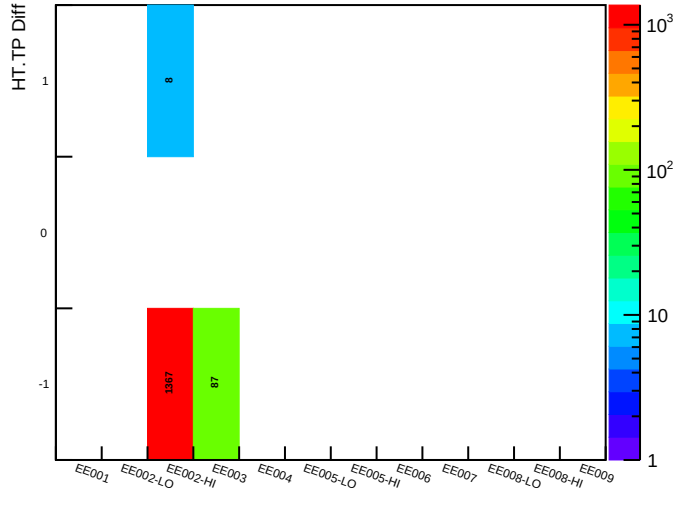

## Endcap EMC L1 Input - HT.TP

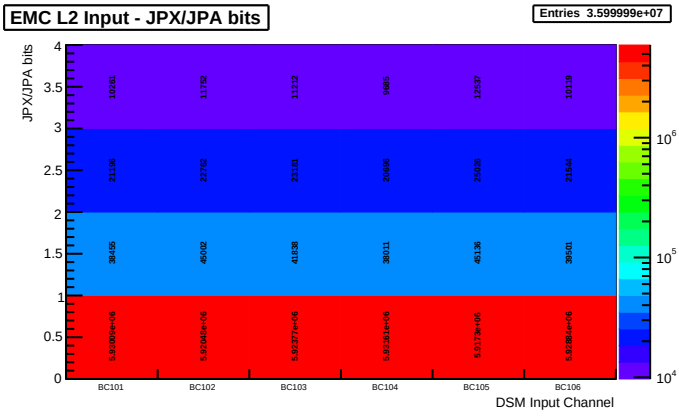
Entries 7.199998e+07

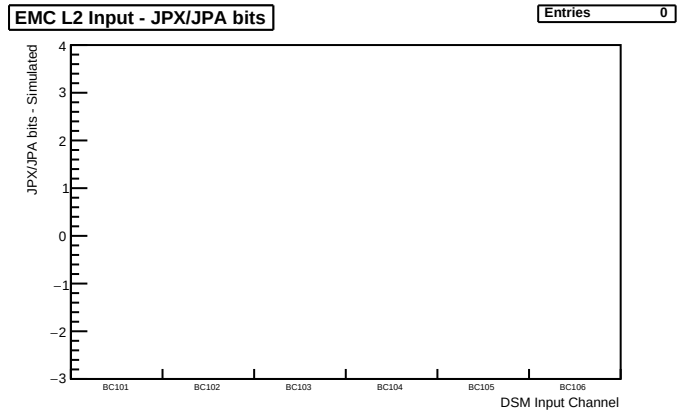


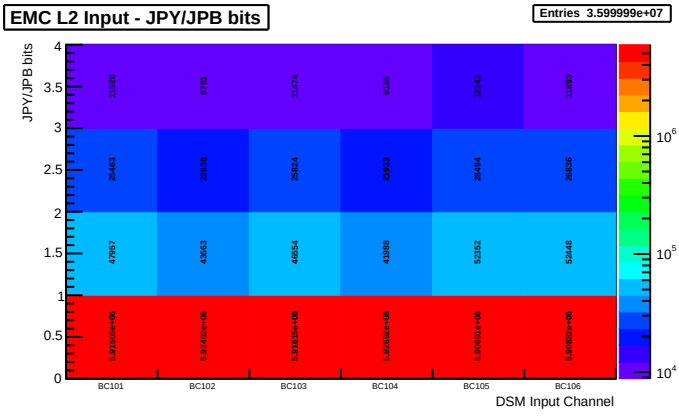

## Endcap EMC L1 Input - HT.TP Diff

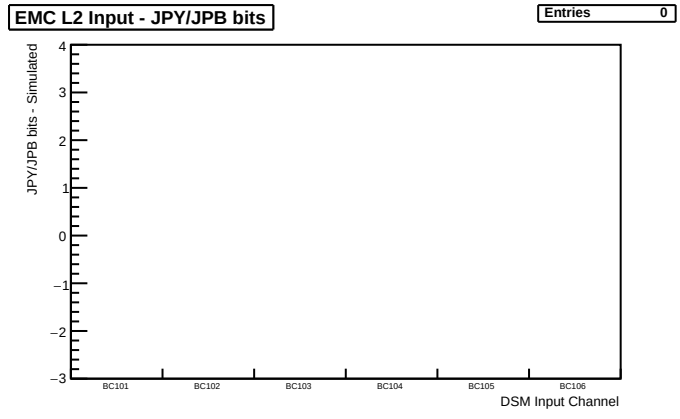
Entries 1462

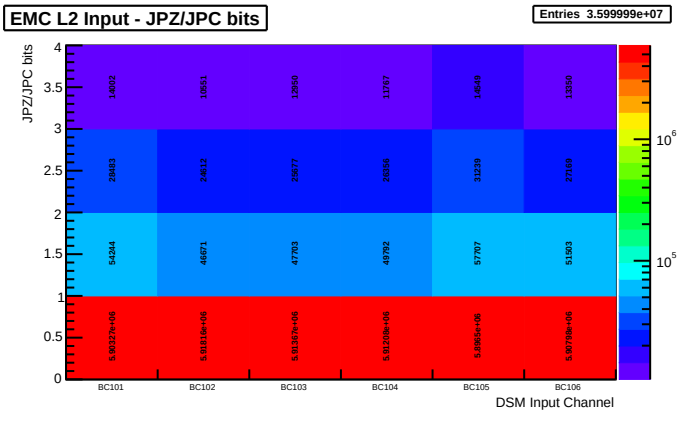


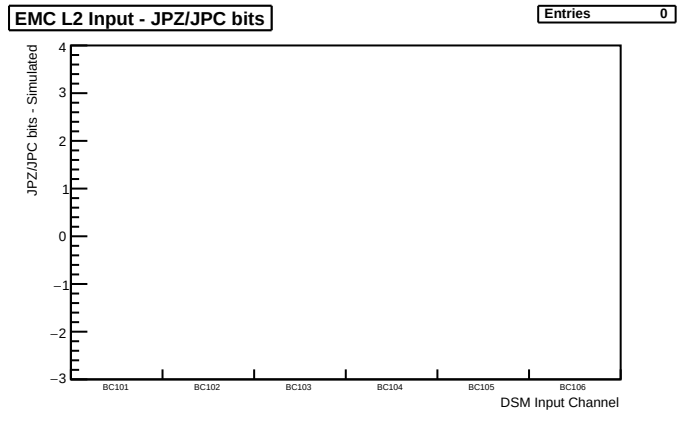

EMC L2 Input - JPX/JPA bits
Entries 3.599999e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
10261
11752
11212
9695
12557
10119
21136
22742
23181
20696
25026
21544
38455
45002
41838
38011
45136
39501
5.93009e+06
5.92048e+06
5.92377e+06
5.93161e+06
5.93173e+06
5.92384e+06

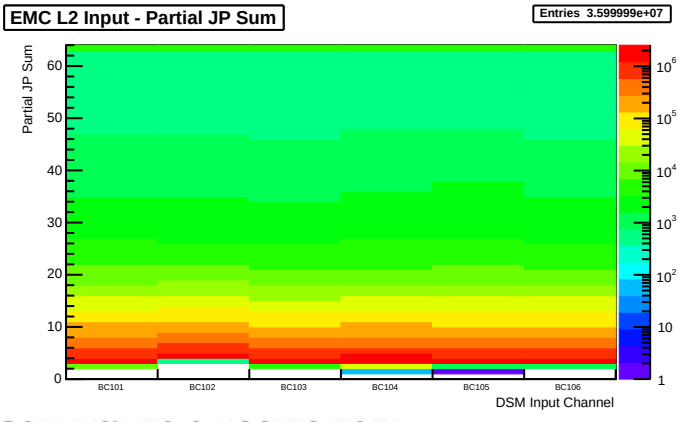

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

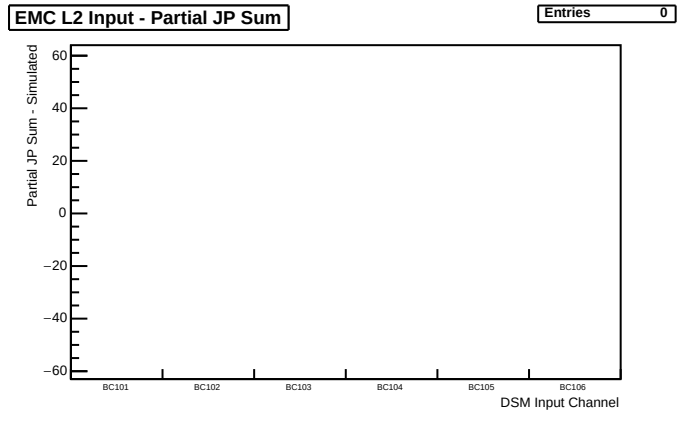

EMC L2 Input - JPY/JPB bits
Entries 3.599999e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
11528
8781
11474
9163
12242
11693
25463
22638
25824
21933
29494
26536
47957
43663
46654
41988
52352
52448
5.91566e+06
5.92402e+06
5.91935e+06
5.92392e+06
5.90691e+06
5.90382e+06

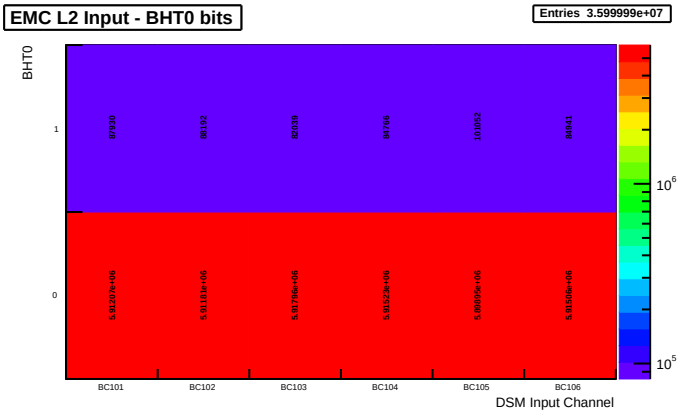

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

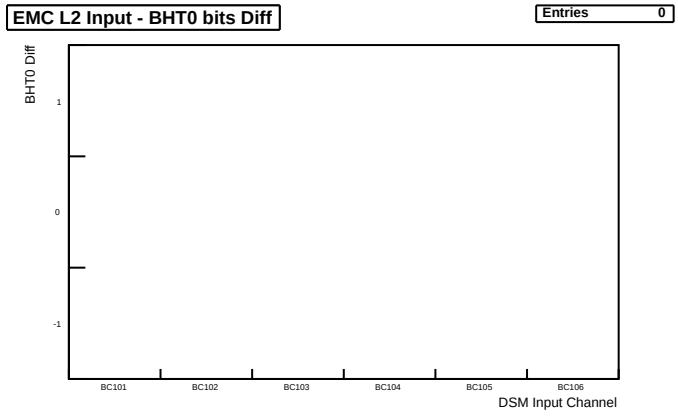

EMC L2 Input - JPZ/JPC bits
Entries 3.599999e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
14002
10951
12950
11767
14549
13350
28483
24812
26877
26356
31239
27169
54244
46671
47703
49792
57707
51503
5.90327e+06
5.91816e+06
5.91357e+06
5.91208e+06
5.90654e+06
5.90709e+06

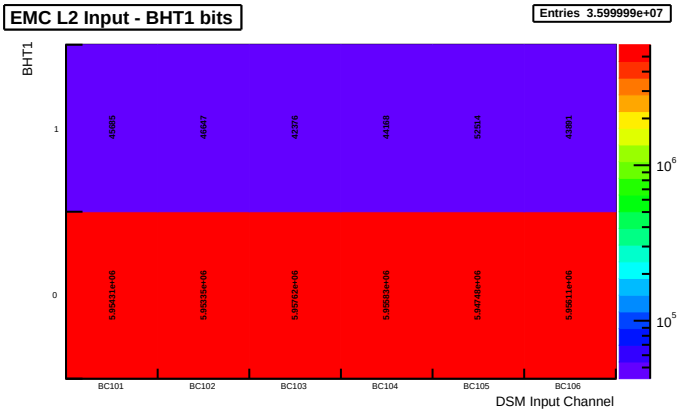

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

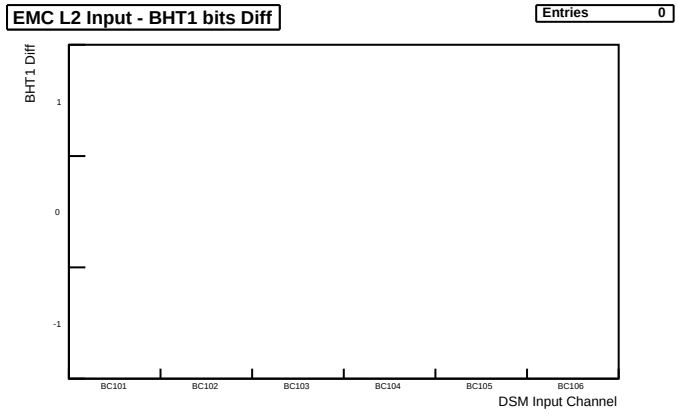

EMC L2 Input - Partial JP Sum
Entries 3.599999e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

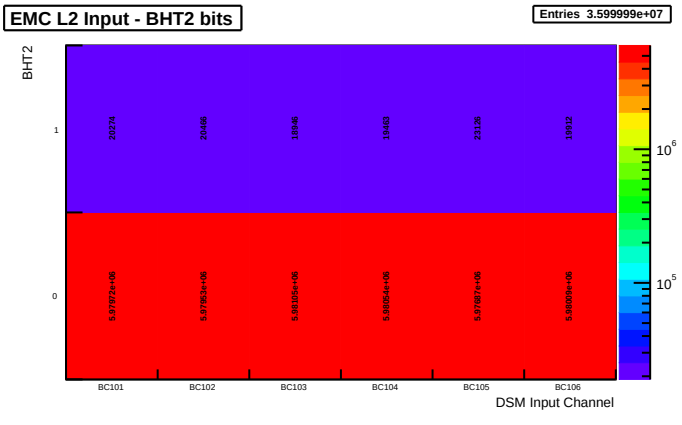

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

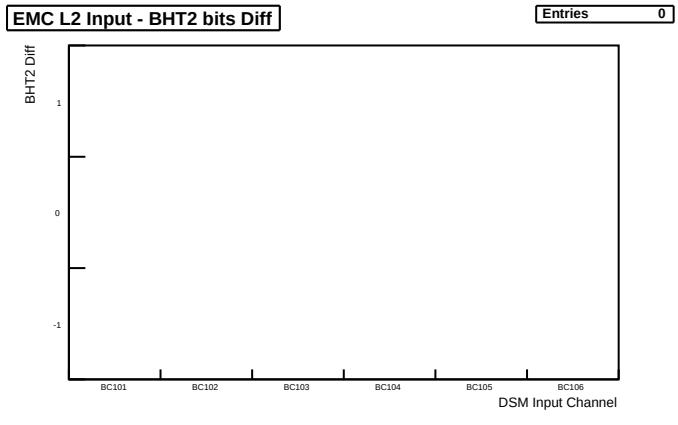

EMC L2 Input - BHT0 bits
Entries 3.599999e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

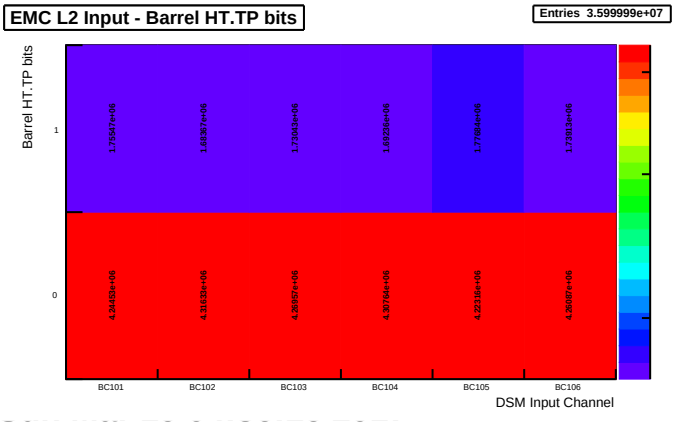

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

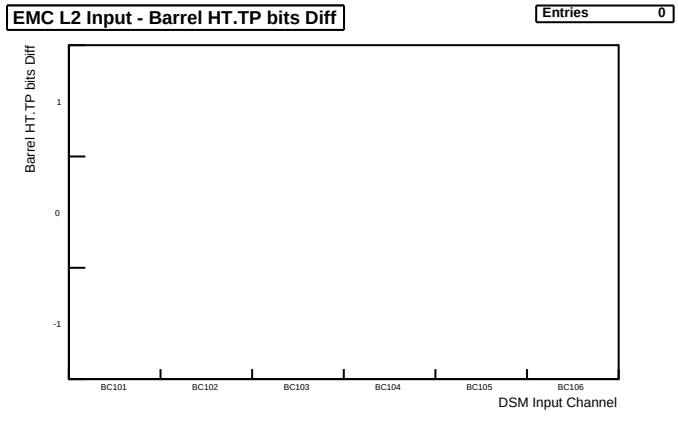

EMC L2 Input - BHT1 bits
Entries 3.599999e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

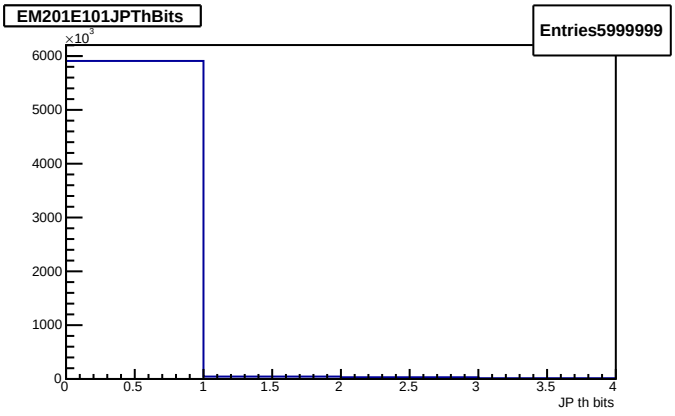

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

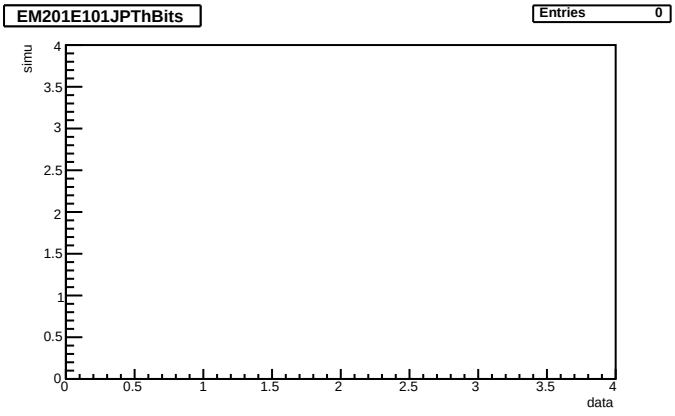

EMC L2 Input - BHT2 bits
Entries 3.599999e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

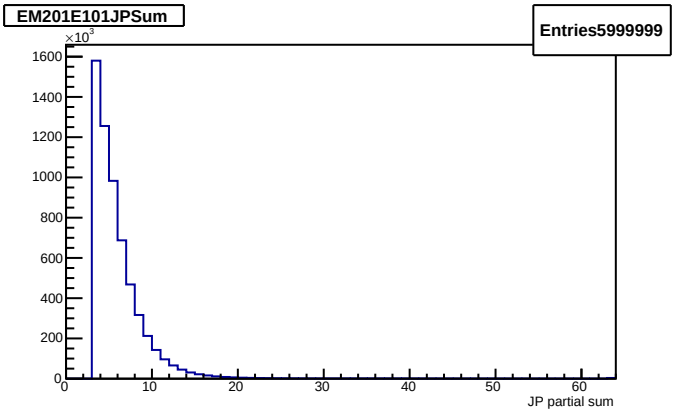

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

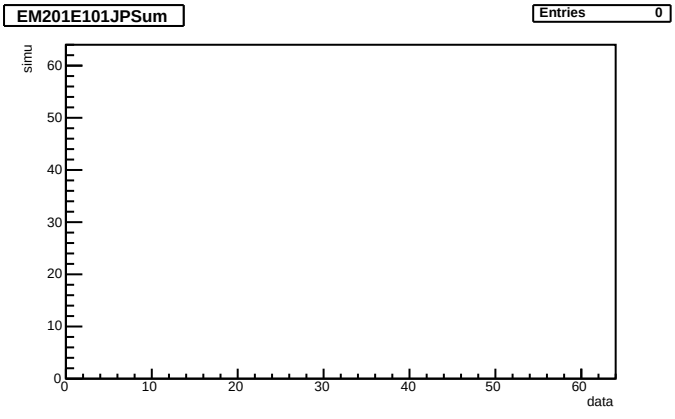

EMC L2 Input - Barrel HT.TP bits
Entries 3.599999e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

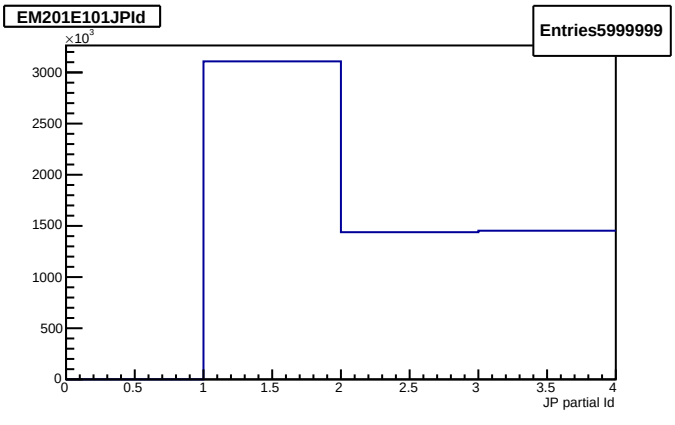

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

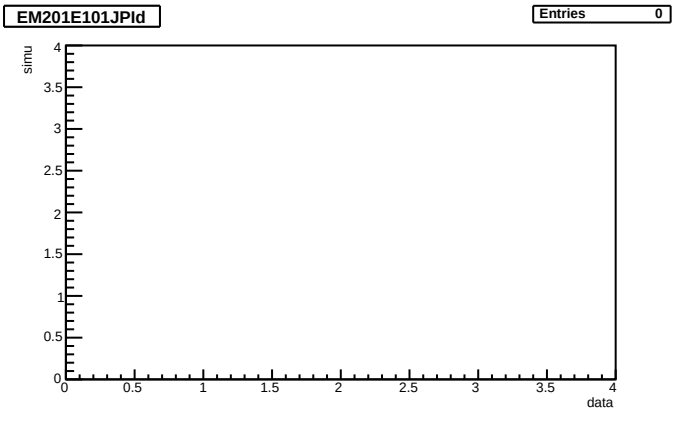

EM201E101JPThBits
Entries5999999
×10^3
JP th bits

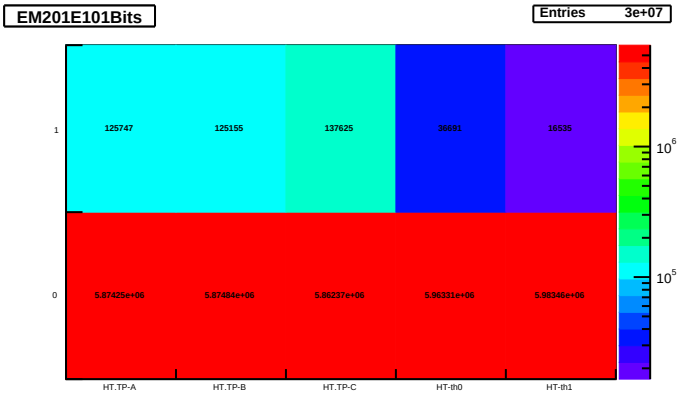

EM201E101JPThBits
Entries 0
simu
data

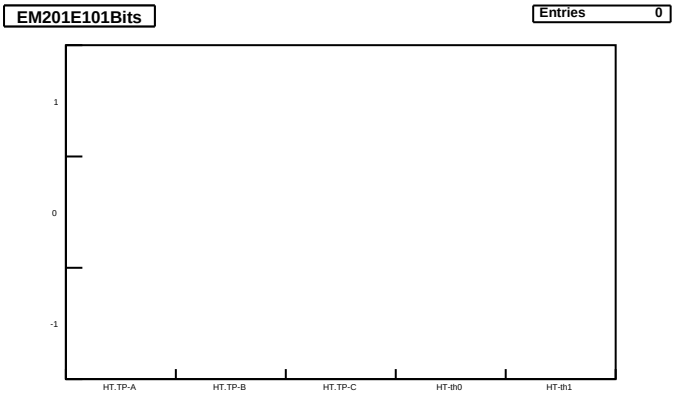

EM201E101JPSum
Entries5999999
×10^3
JP partial sum

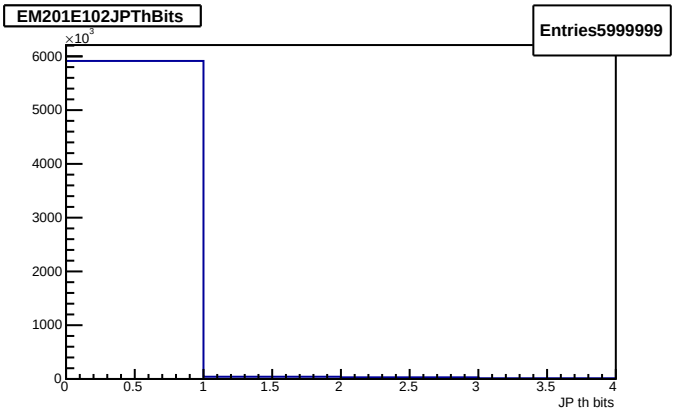

EM201E101JPSum
Entries 0
simu
data

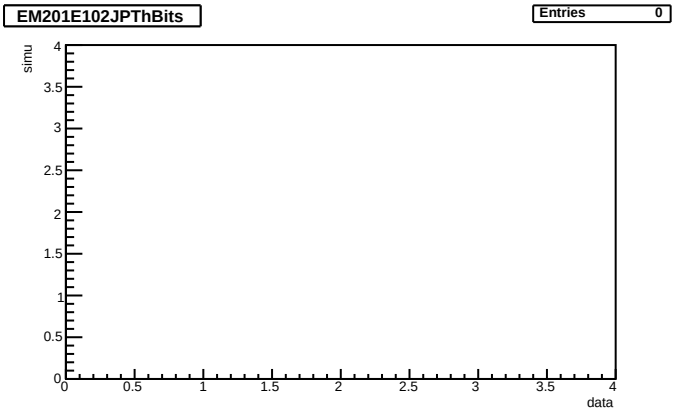

EM201E101JPId
Entries5999999
×10^3
JP partial Id

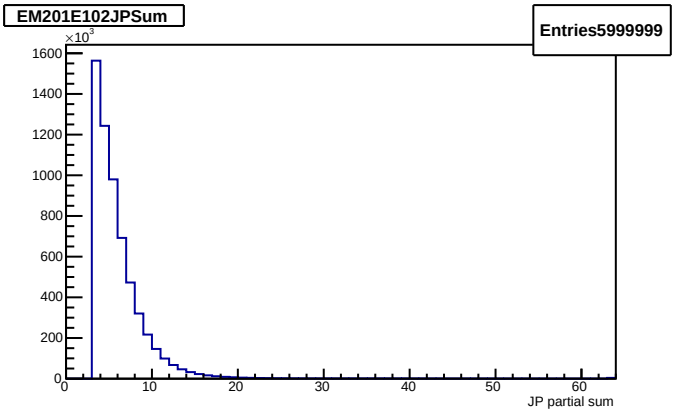

EM201E101JPId
Entries 0
simu
data

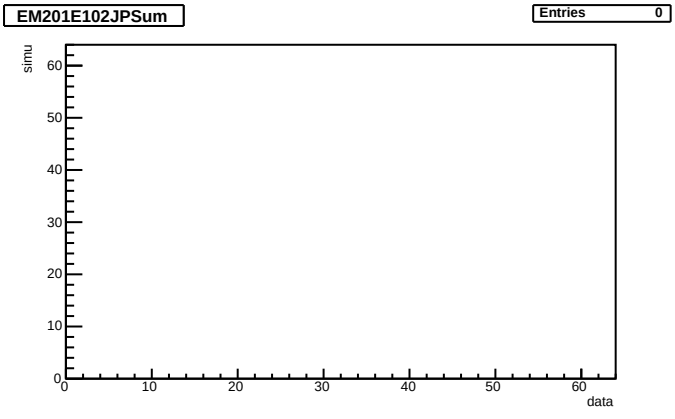

EM201E101Bits
Entries 3e+07
125747
125155
137625
36691
16535
5.87425e+06
5.87484e+06
5.86237e+06
5.96331e+06
5.98346e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

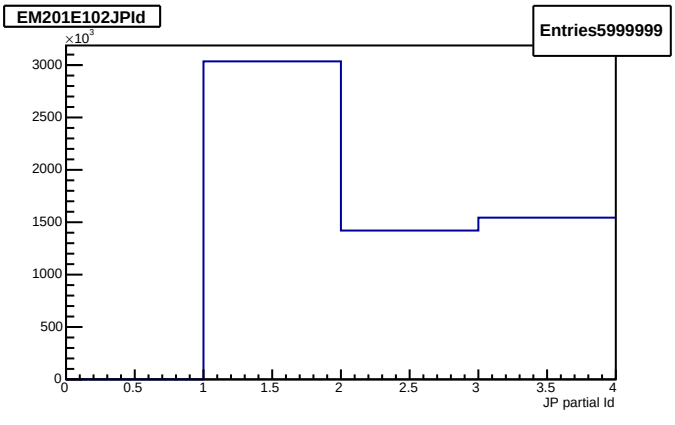

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

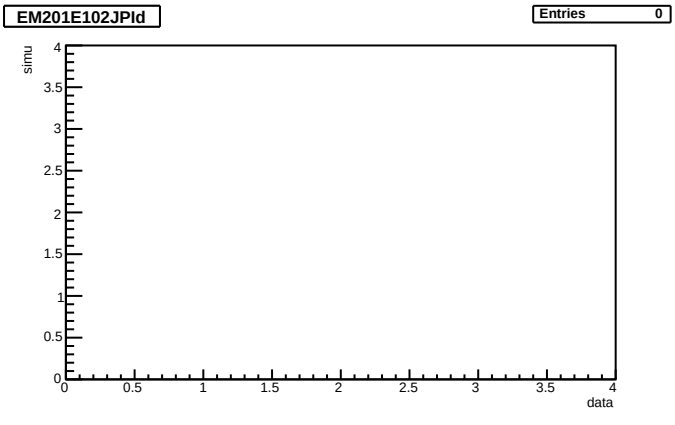

EM201E102JPThBits
Entries5999999
×10^3
JP th bits

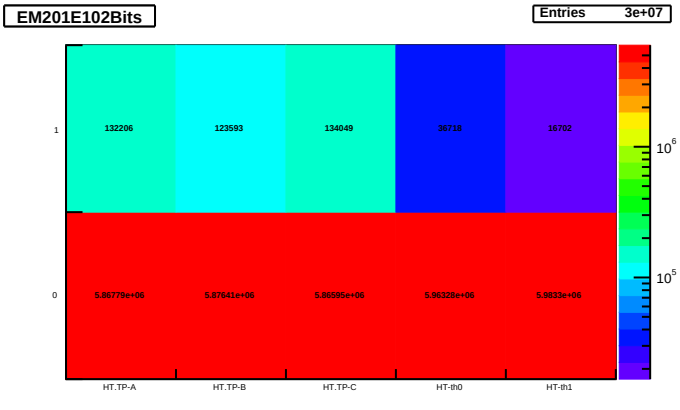

EM201E102JPThBits
Entries 0
simu
data

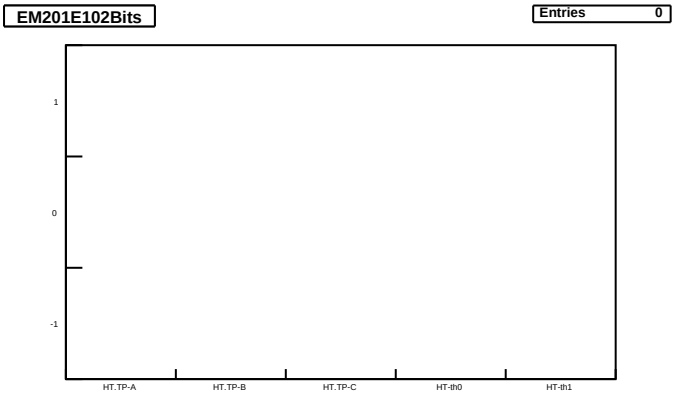

EM201E102JPSum
Entries5999999
×10^3
JP partial sum

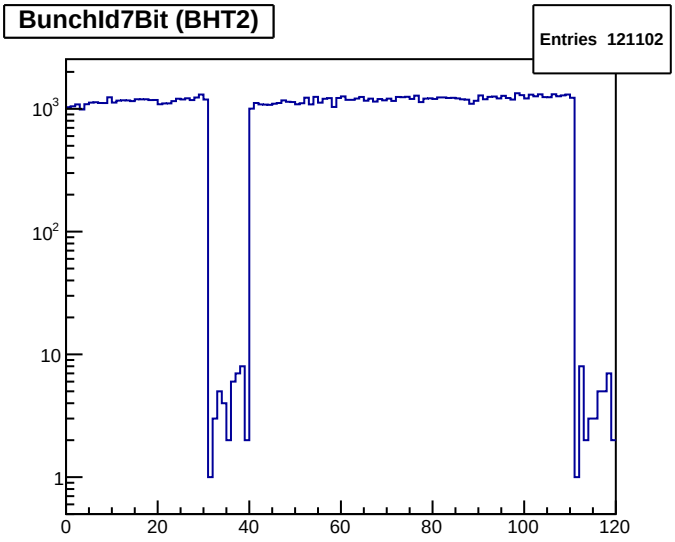

EM201E102JPSum
Entries 0
simu
data

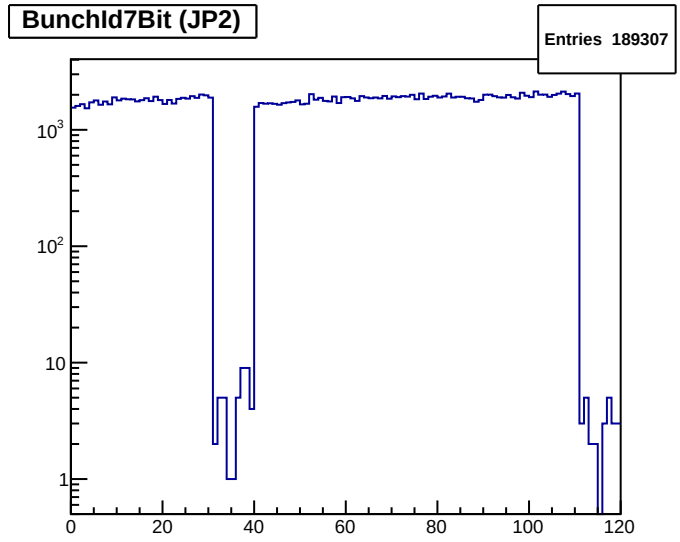

EM201E102JPId
Entries5999999
×10^3
JP partial Id

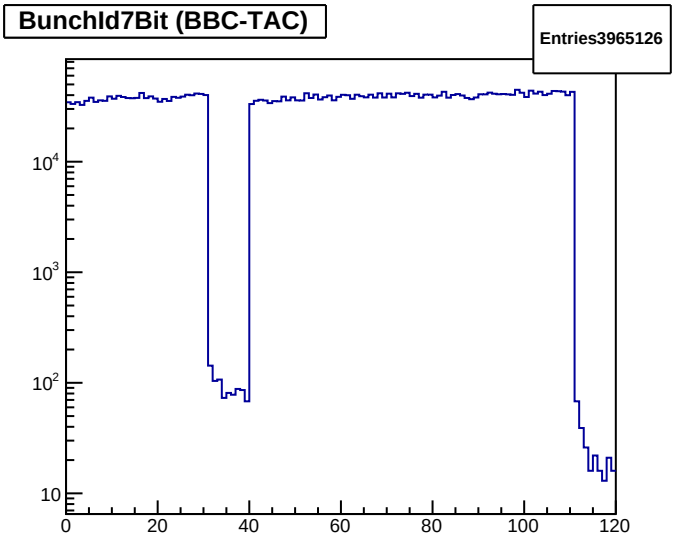

EM201E102JPId
Entries 0
simu
data

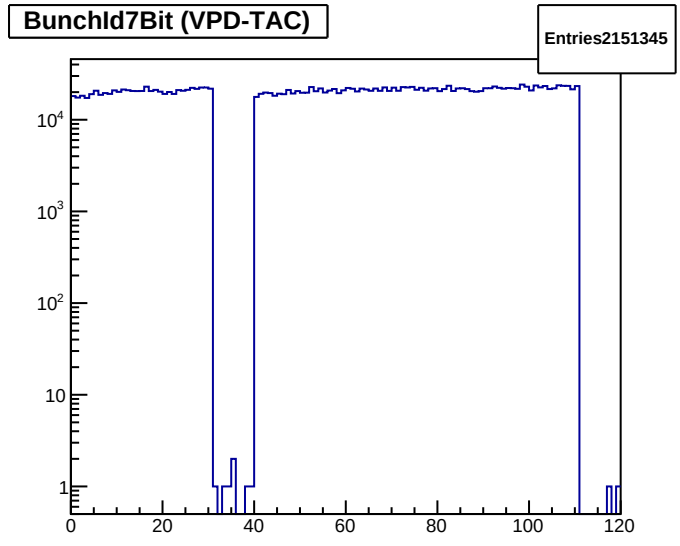

EM201E102Bits
Entries 3e+07
132206
123593
134049
36718
16702
5.86779e+06
5.87641e+06
5.86595e+06
5.96328e+06
5.9833e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

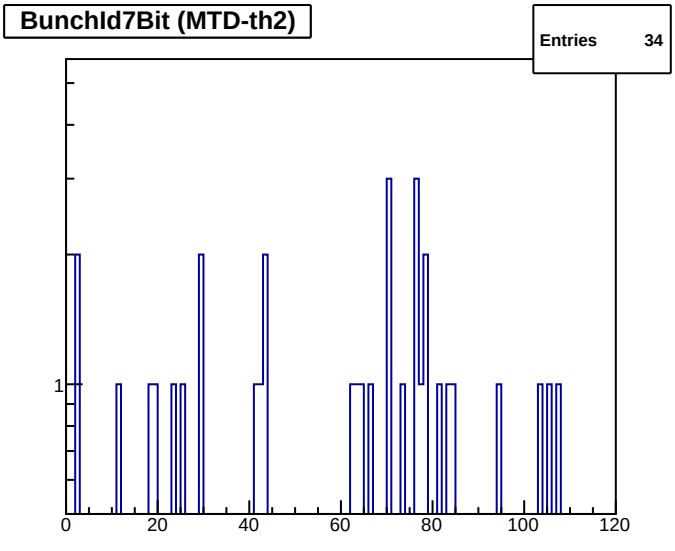

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

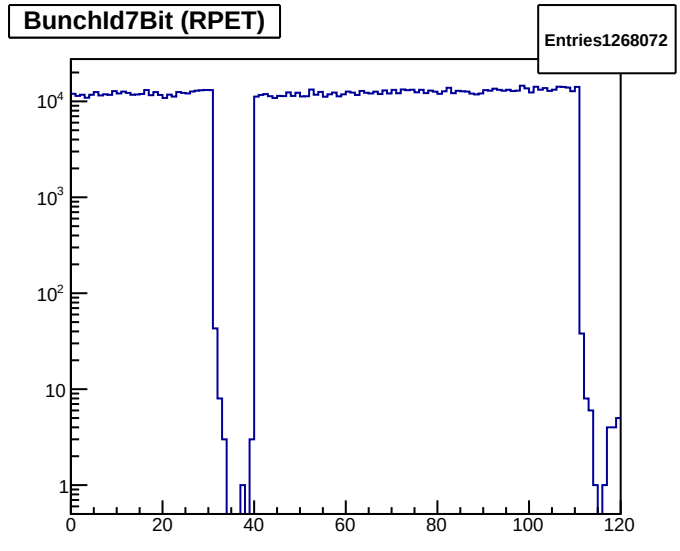

BunchId7Bit (BHT2)
Entries 121102

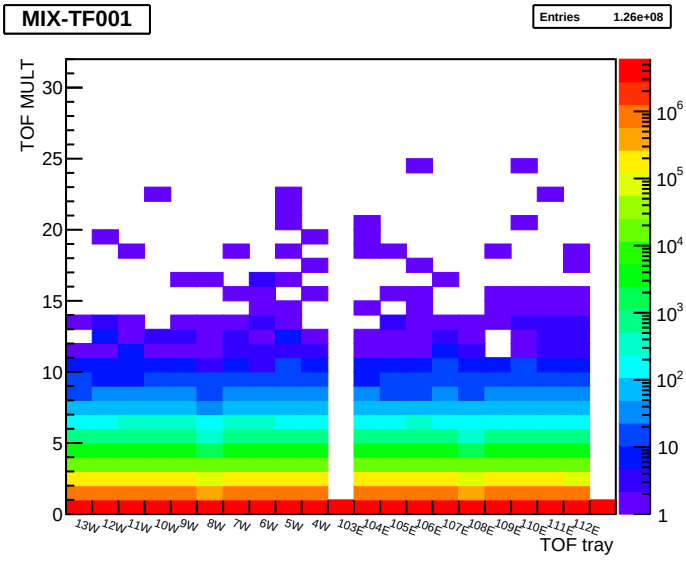

BunchId7Bit (JP2)
Entries 189307

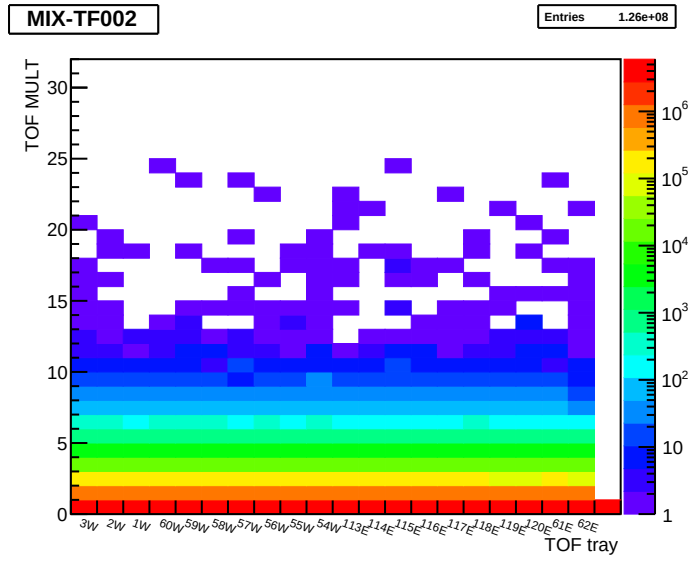

BunchId7Bit (BBC-TAC)
Entries3965126

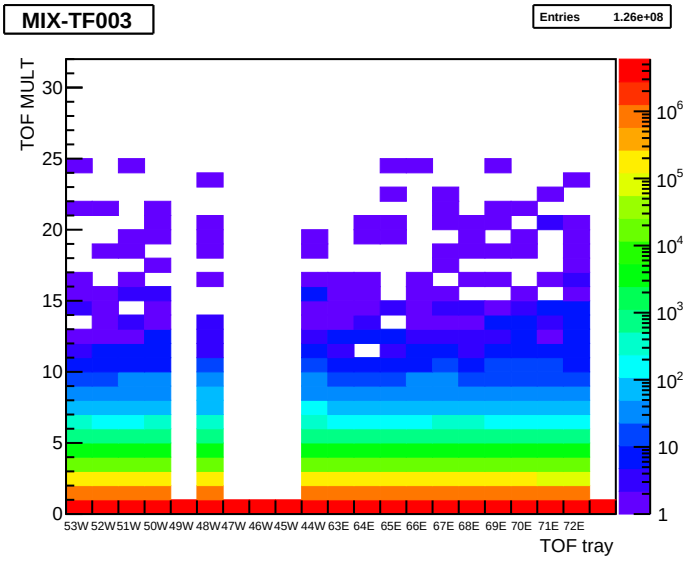

BunchId7Bit (VPD-TAC)
Entries2151345

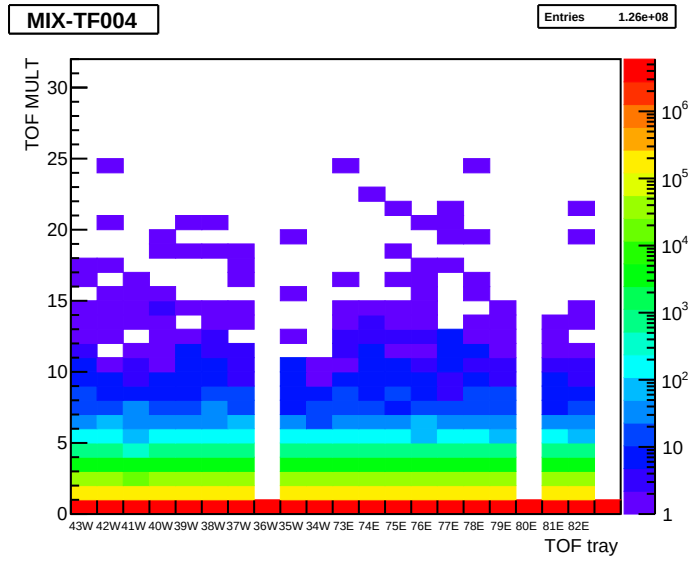

BunchId7Bit (MTD-th2)
Entries 34

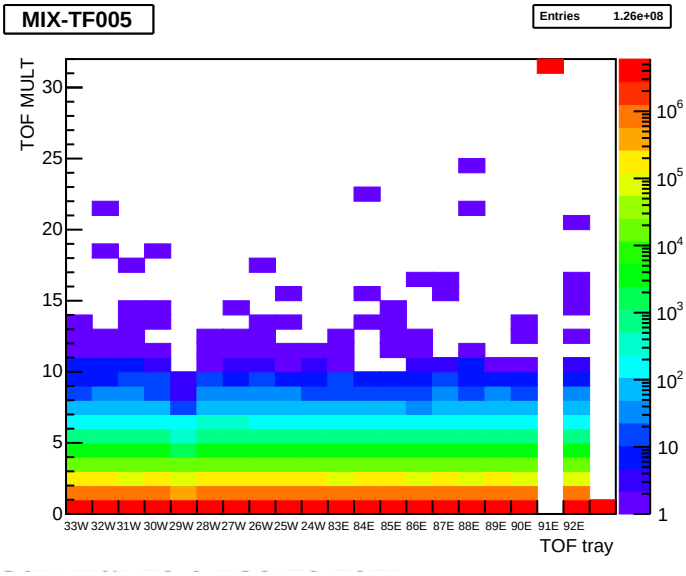

BunchId7Bit (RPET)
Entries1268072

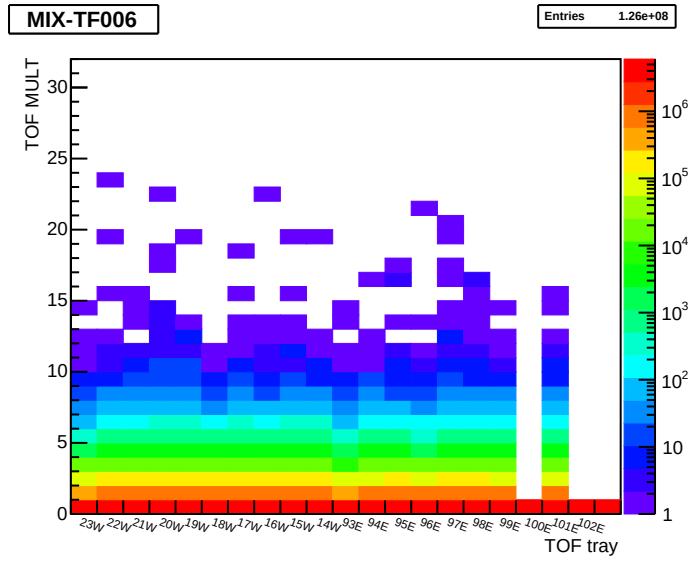

MIX-TF001
Entries 1.26e+08
TOF MULT
TOF tray

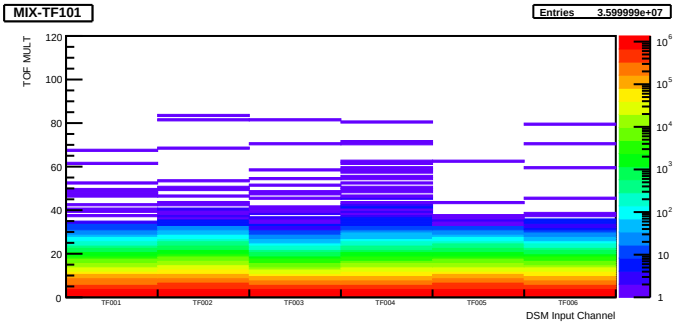

MIX-TF002
Entries 1.26e+08
TOF MULT
TOF tray

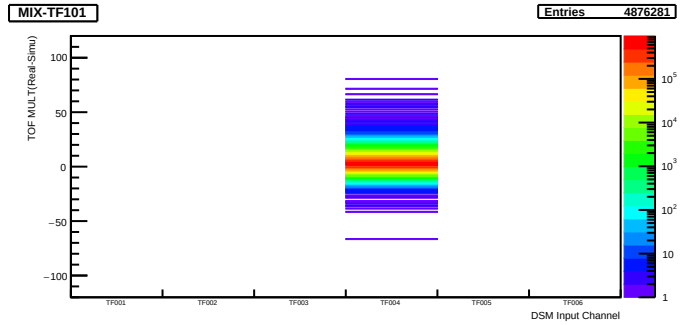

MIX-TF003
Entries 1.26e+08
TOF MULT
TOF tray

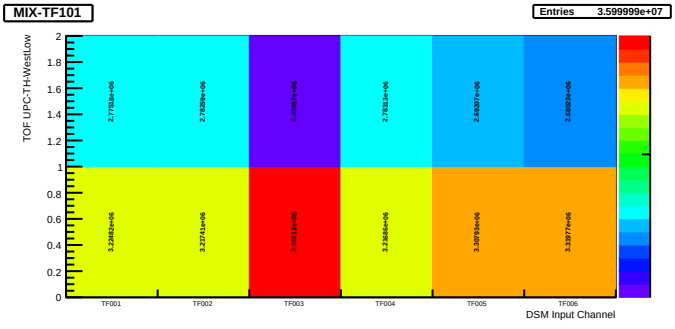

MIX-TF004
Entries 1.26e+08
TOF MULT
TOF tray

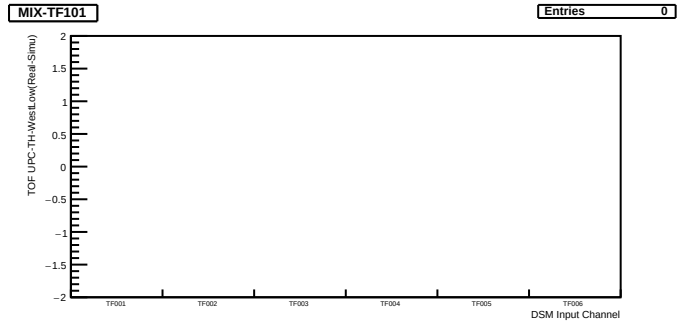

MIX-TF005
Entries 1.26e+08
TOF MULT
TOF tray

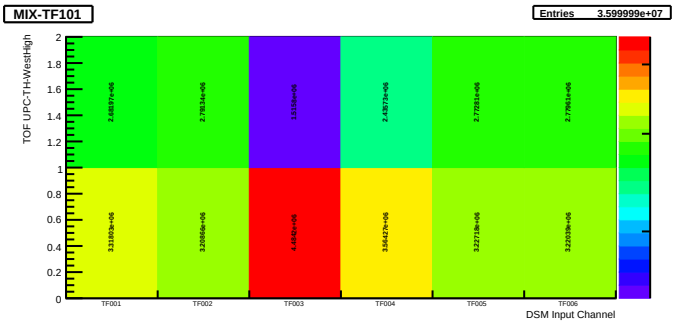

MIX-TF006
Entries 1.26e+08
TOF MULT
TOF tray

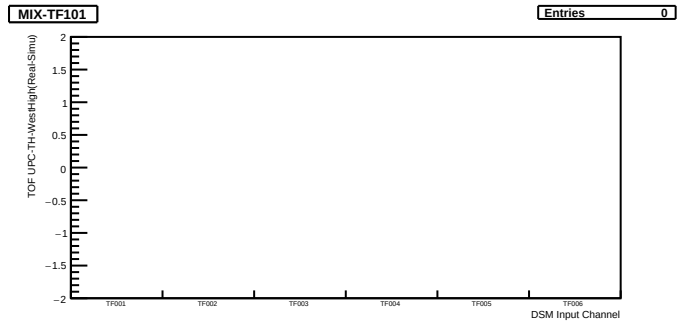

MIX-TF101
Entries 3.599999e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

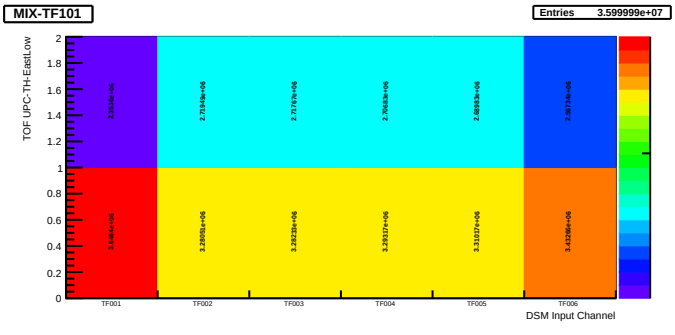

MIX-TF101
Entries 4876281
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

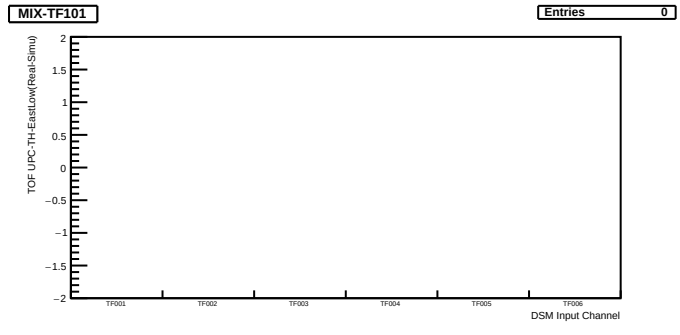

MIX-TF101
Entries 3.599999e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

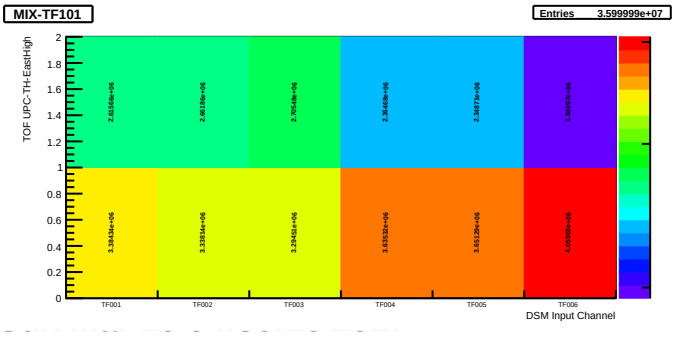

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

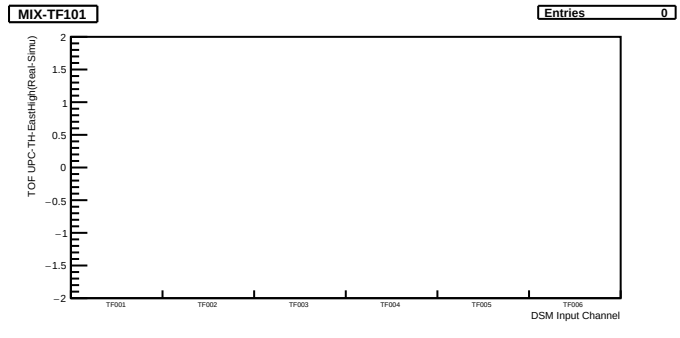

MIX-TF101
Entries 3.599999e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

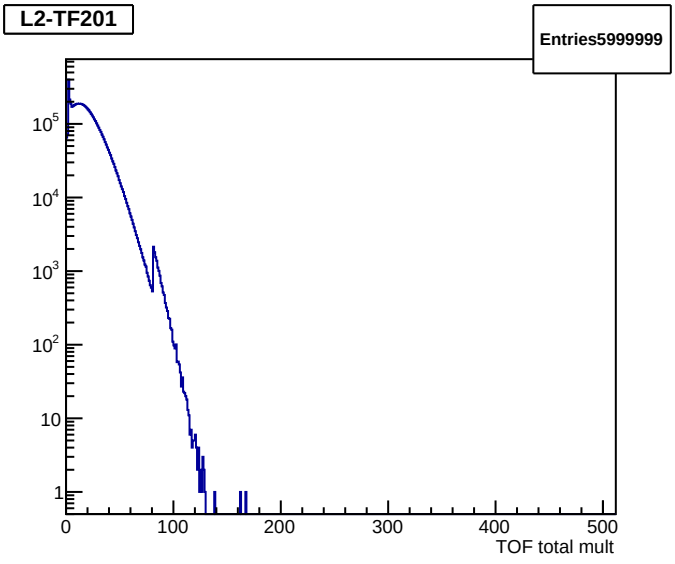

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

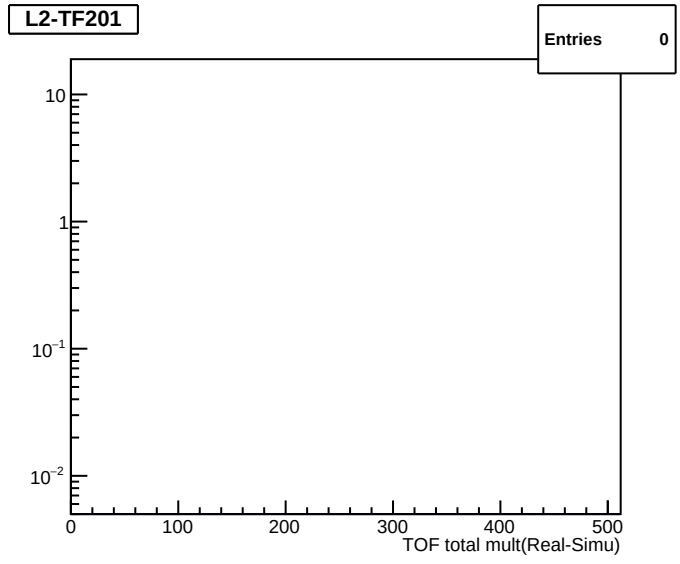

MIX-TF101
Entries 3.599999e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

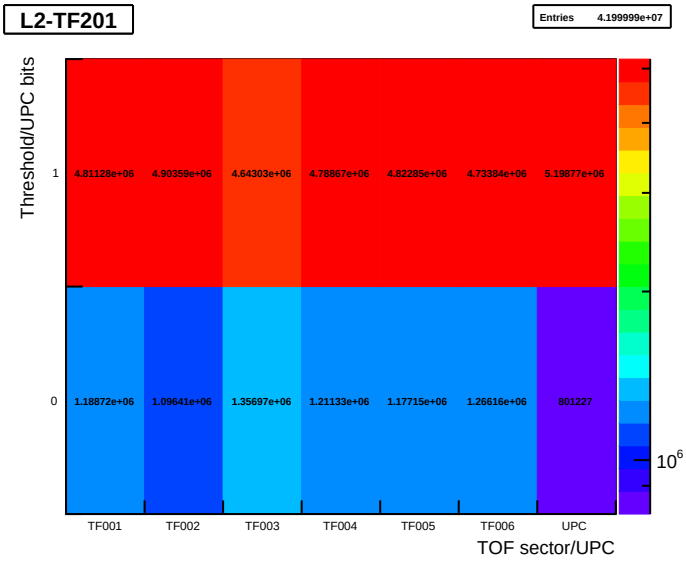

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

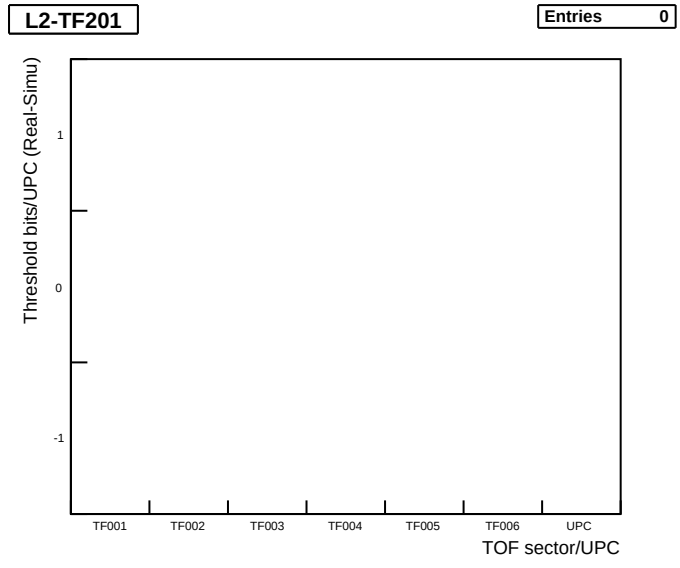

MIX-TF101
Entries 3.599999e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

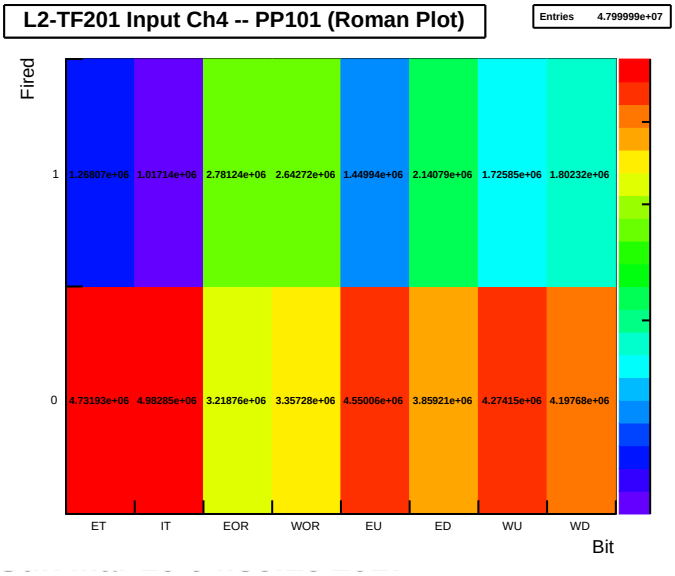

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

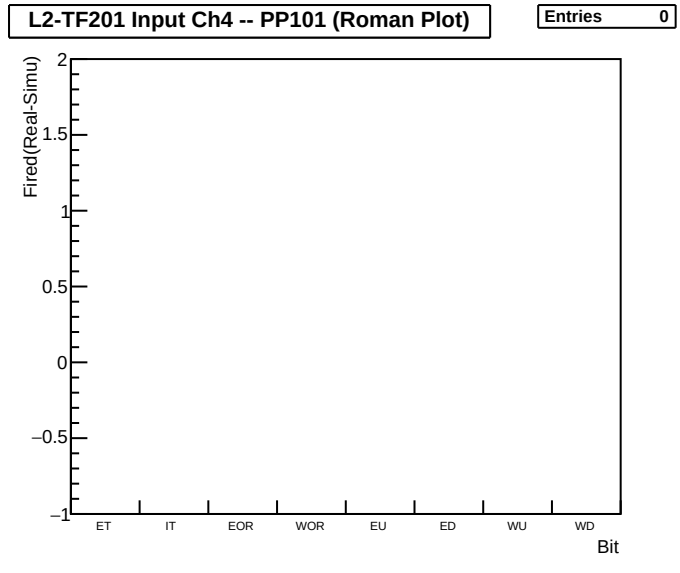

L2-TF201
Entries5999999
TOF total mult

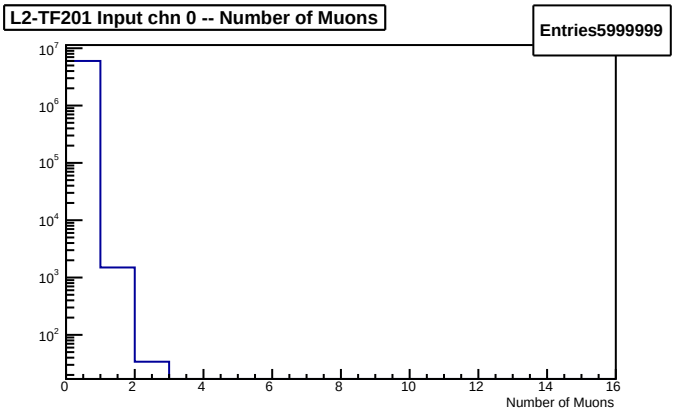

L2-TF201
Entries 0
TOF total mult(Real-Simu)

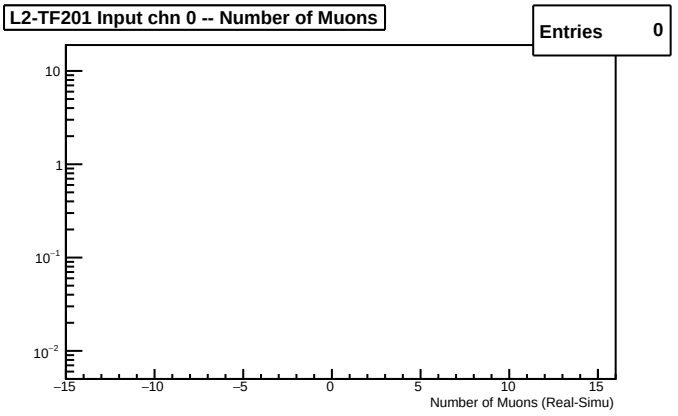

L2-TF201
Entries 4.199999e+07
Threshold/UPC bits
4.81128e+06
4.90359e+06
4.64303e+06
4.78867e+06
4.82285e+06
4.73384e+06
5.19877e+06
1.18872e+06
1.09641e+06
1.35697e+06
1.21133e+06
1.17715e+06
1.26616e+06
801227
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

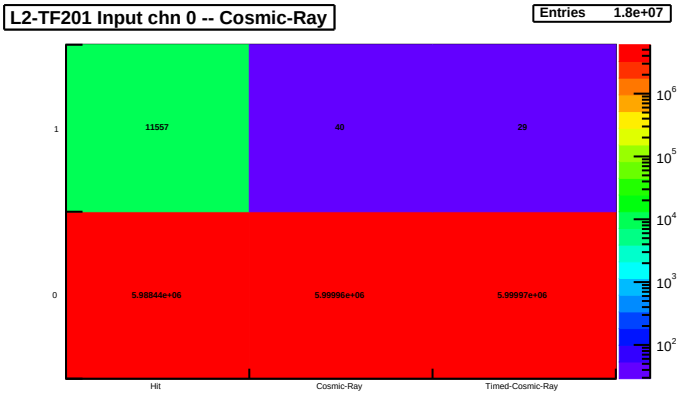

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

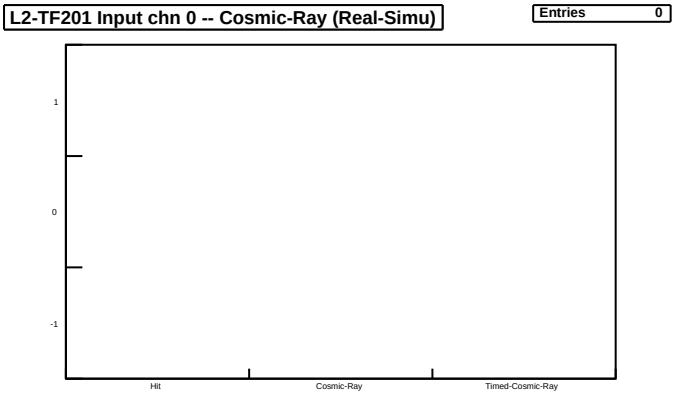

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.799999e+07
Fired
1.26807e+06
1.01714e+06
2.78124e+06
2.64272e+06
1.44994e+06
2.14079e+06
1.72585e+06
1.80232e+06
4.73193e+06
4.98285e+06
3.21876e+06
3.35728e+06
4.55006e+06
3.85921e+06
4.27415e+06
4.19768e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

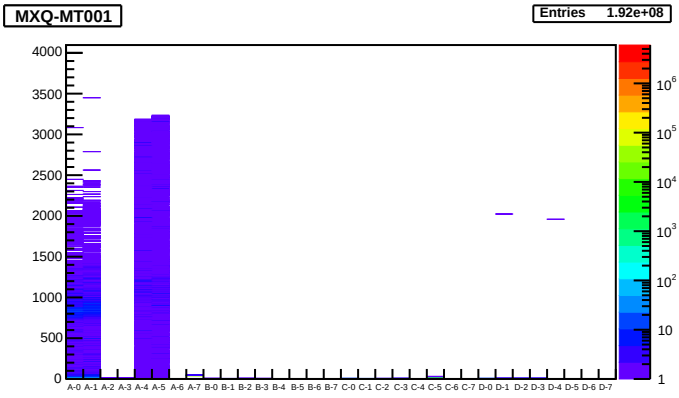

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

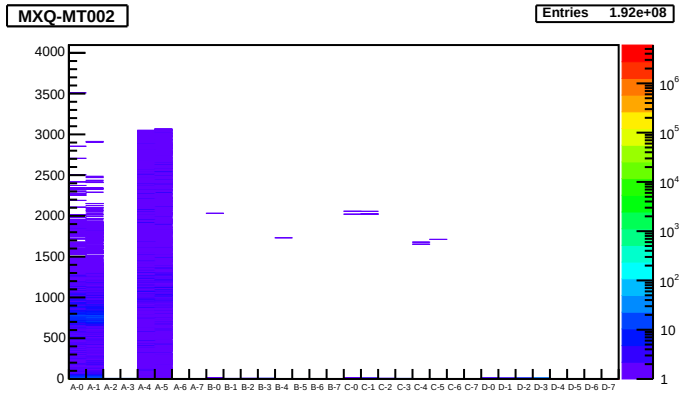

L2-TF201 Input chn 0 -- Number of Muons
Entries5999999
Number of Muons

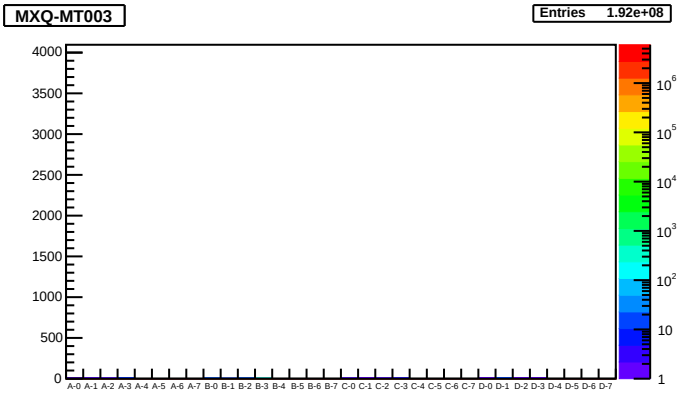

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

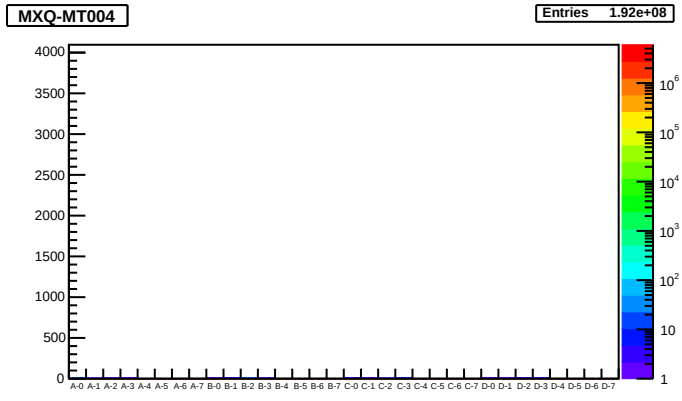

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.8e+07
11557
40
29
5.98844e+06
5.99996e+06
5.99997e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

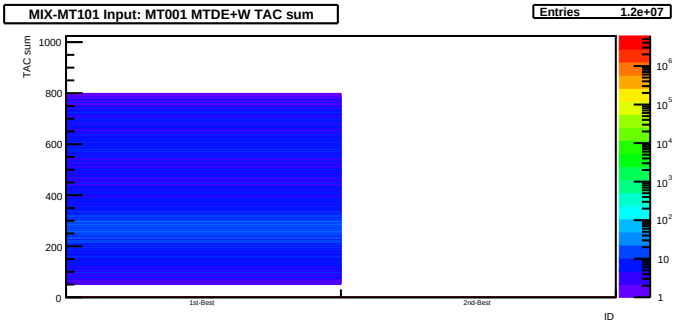

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

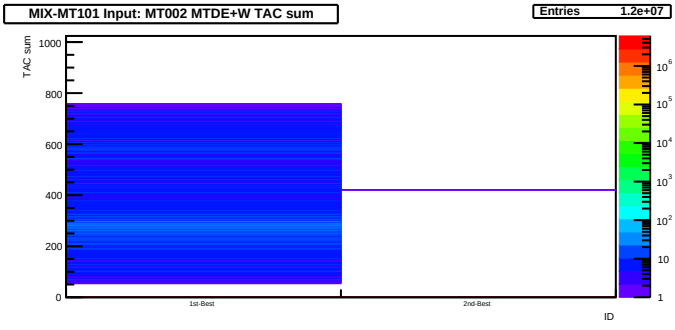

MXQ-MT001
Entries 1.92e+08

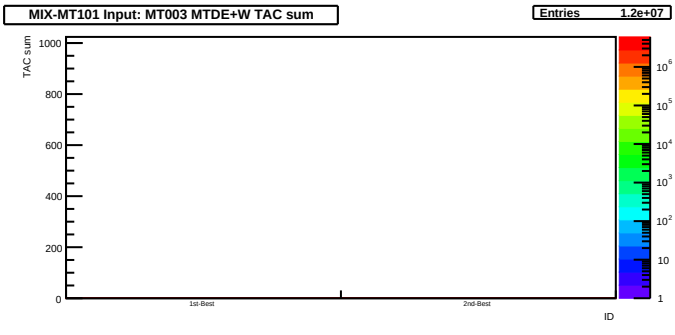

MXQ-MT002
Entries 1.92e+08

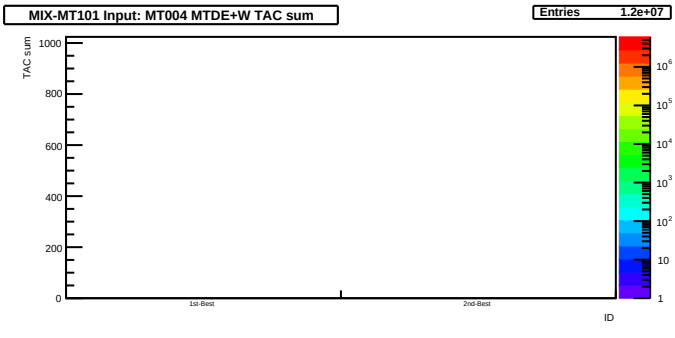

MXQ-MT003
Entries 1.92e+08

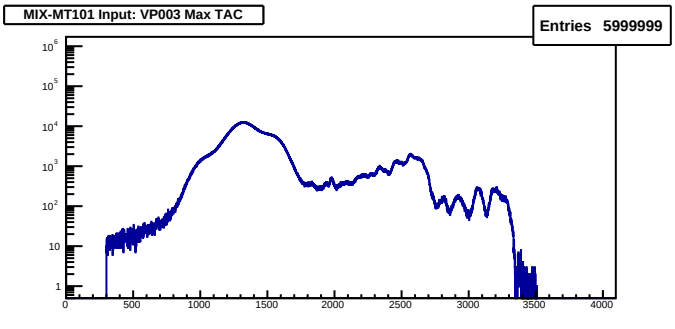

MXQ-MT004
Entries 1.92e+08

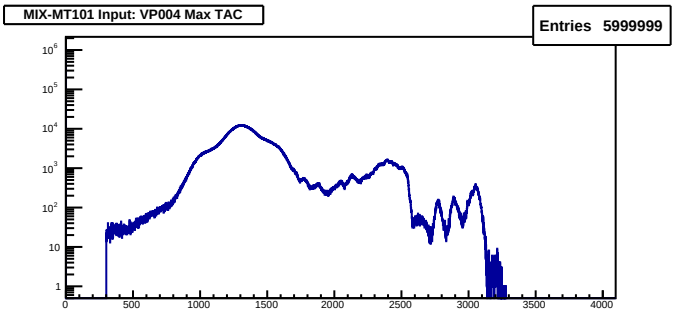

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.2e+07
TAC sum
1st-Best
2nd-Best
ID

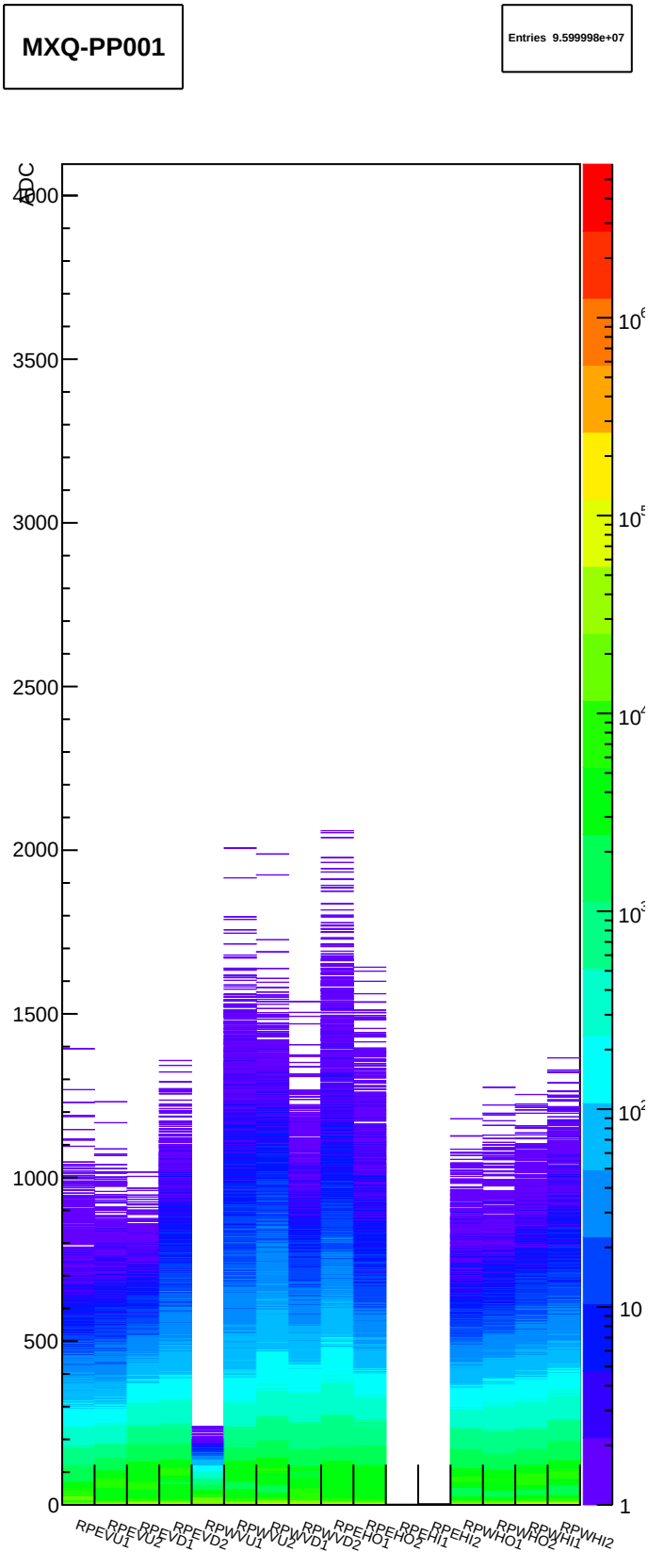

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.2e+07
TAC sum
1st-Best
2nd-Best
ID

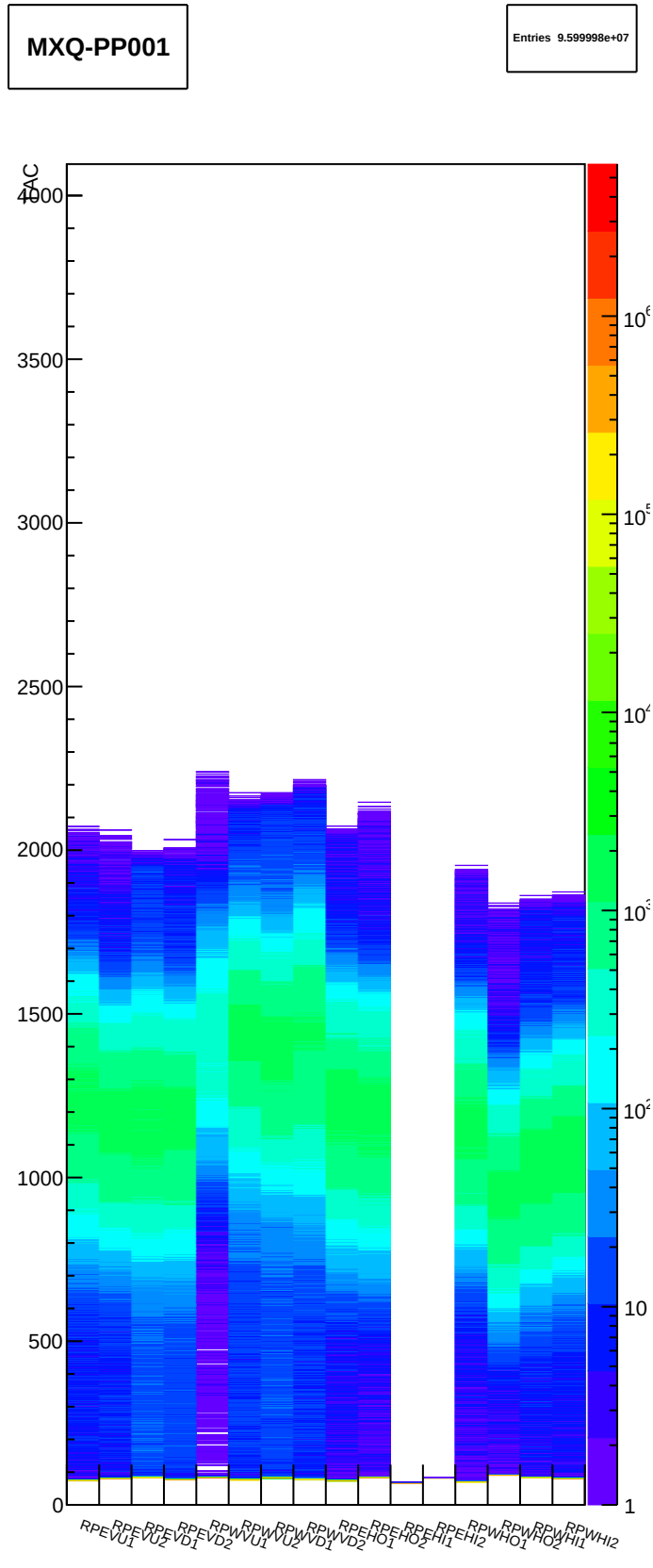

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.2e+07
TAC sum
1st-Best
2nd-Best
ID

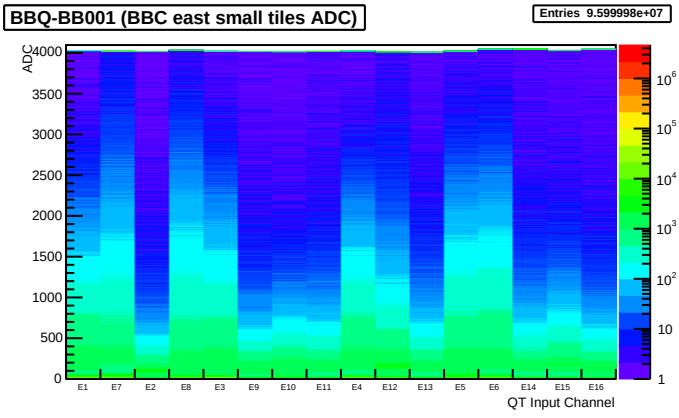

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.2e+07
TAC sum
1st-Best
2nd-Best
ID

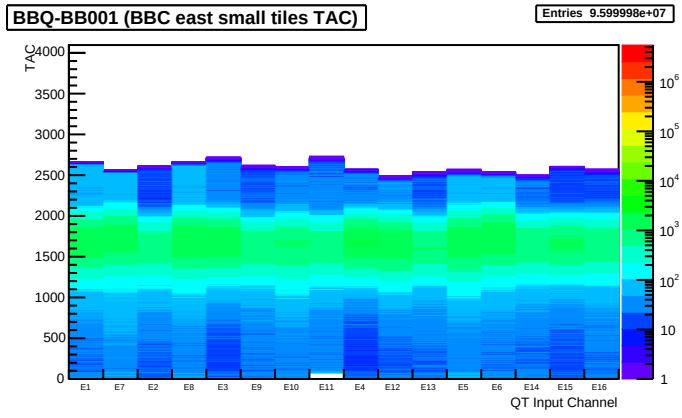

MIX-MT101 Input: VP003 Max TAC
Entries 5999999

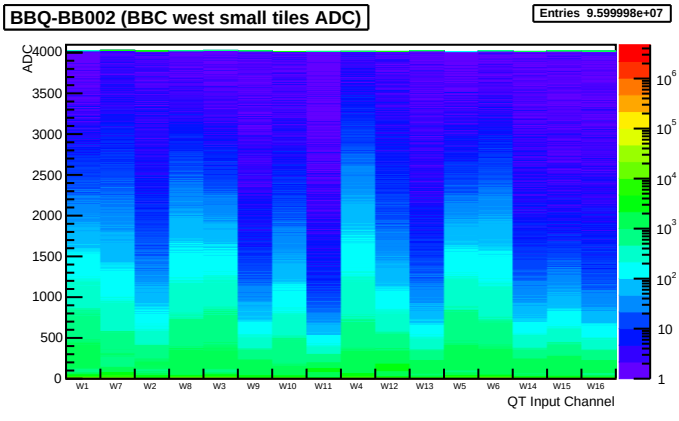

MIX-MT101 Input: VP004 Max TAC
Entries 5999999

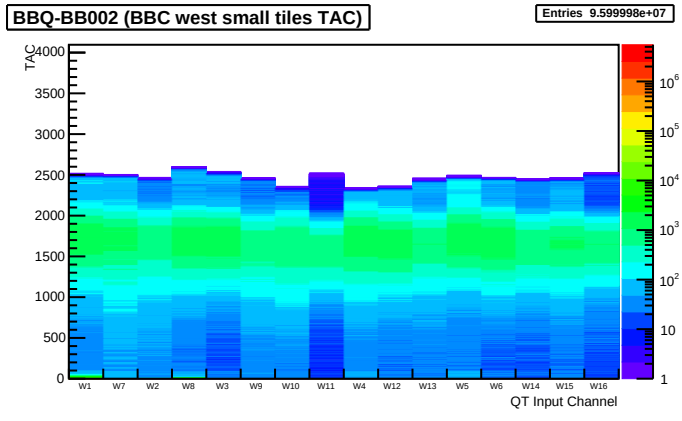

MXQ-PP001
Entries 9.599998e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

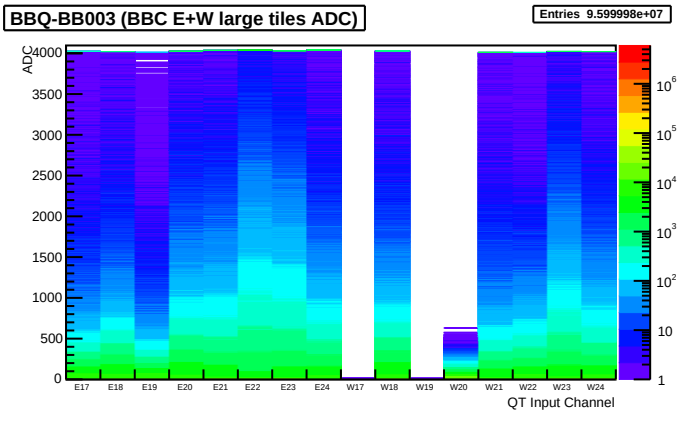

MXQ-PP001
Entries 9.599998e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

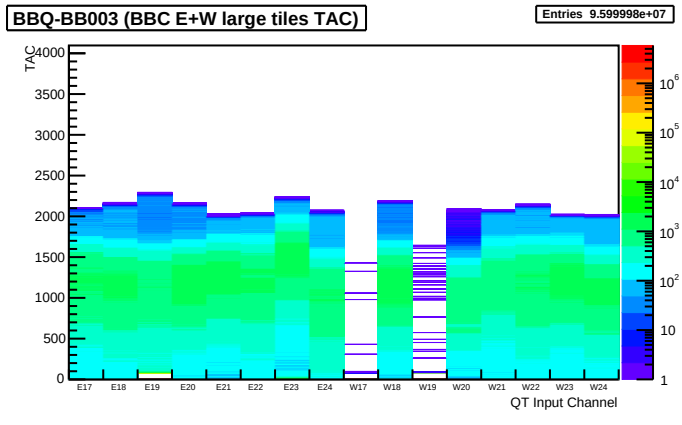

BBQ-BB001 (BBC east small tiles ADC)
Entries 9.599998e+07
ADC
QT Input Channel

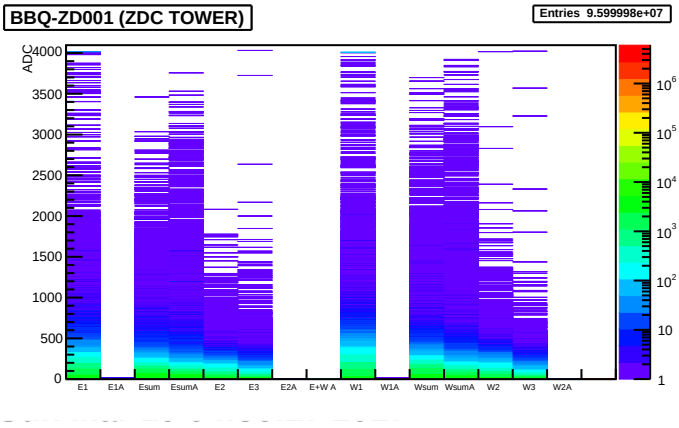

BBQ-BB001 (BBC east small tiles TAC)
Entries 9.599998e+07
TAC
QT Input Channel

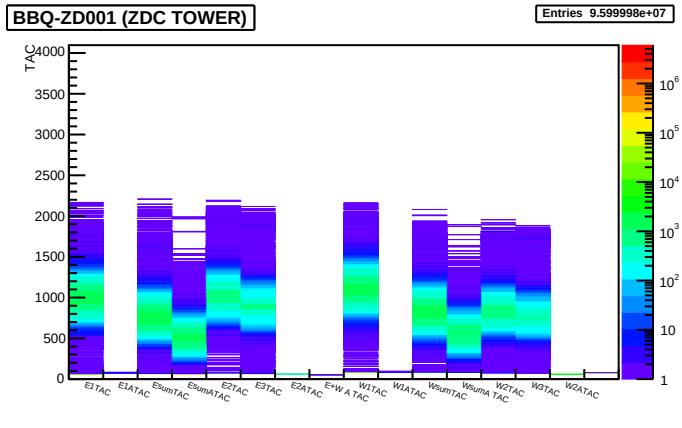

BBQ-BB002 (BBC west small tiles ADC)
Entries 9.599998e+07
ADC
QT Input Channel

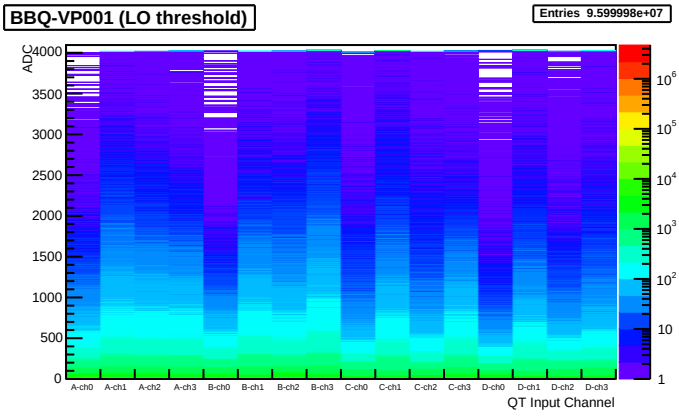

BBQ-BB002 (BBC west small tiles TAC)
Entries 9.599998e+07
TAC
QT Input Channel

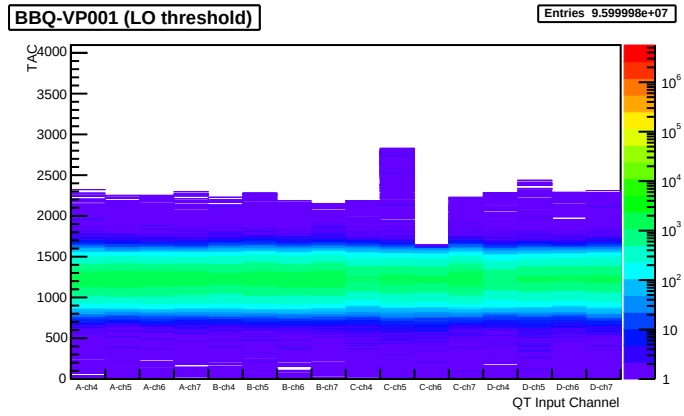

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.599998e+07
ADC
QT Input Channel

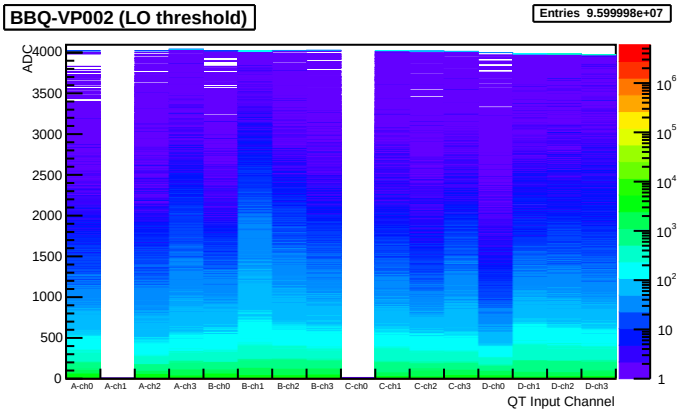

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.599998e+07
TAC
QT Input Channel

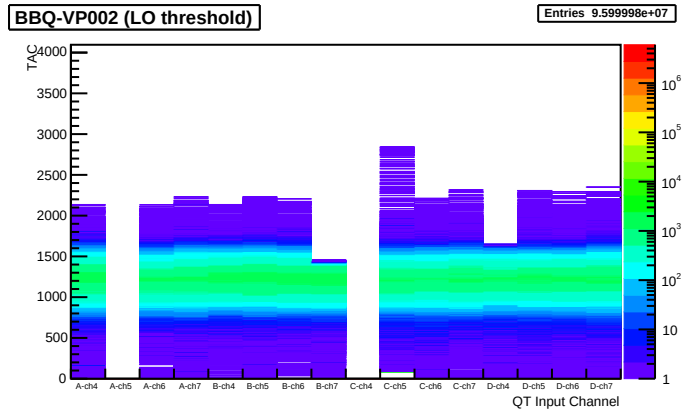

BBQ-ZD001 (ZDC TOWER)
Entries 9.599998e+07
ADC

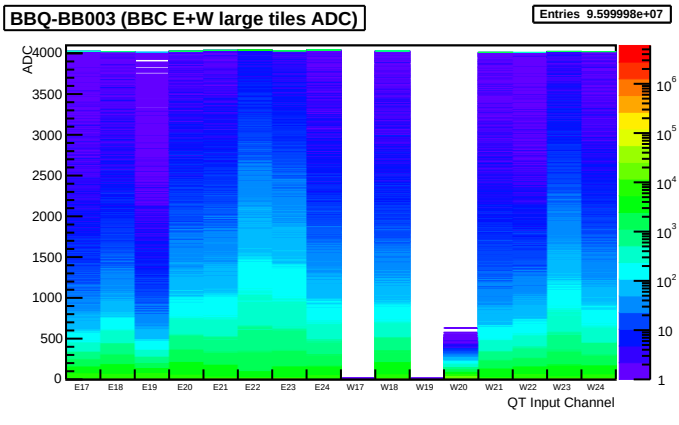

BBQ-ZD001 (ZDC TOWER)
Entries 9.599998e+07
TAC

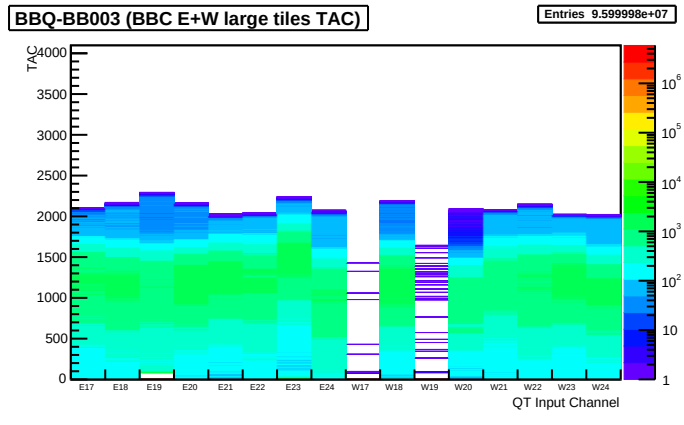

BBQ-VP001 (LO threshold)
Entries 9.599998e+07
ADC
QT Input Channel

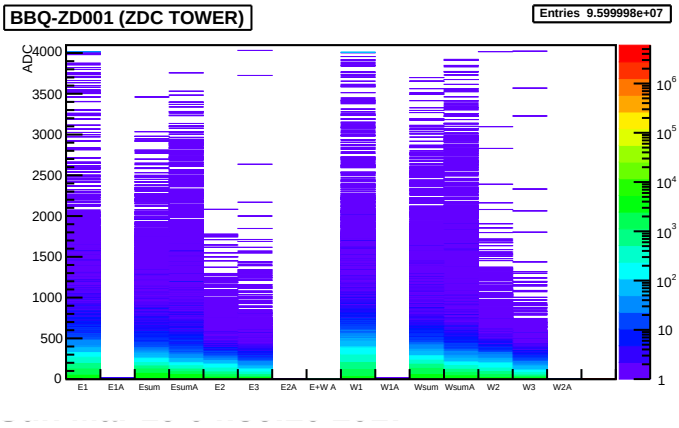

BBQ-VP001 (LO threshold)
Entries 9.599998e+07
TAC
QT Input Channel

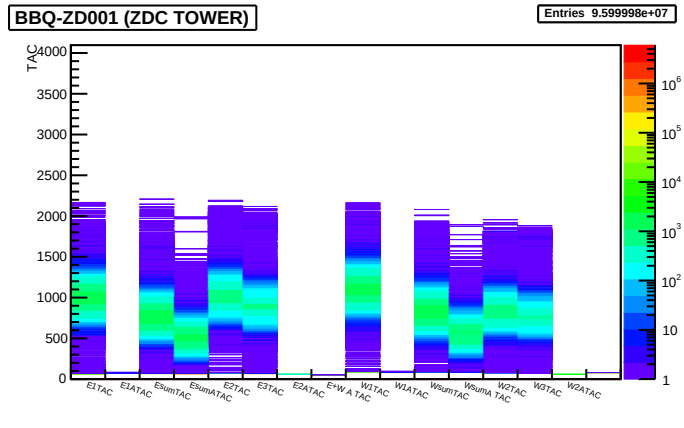

BBQ-VP002 (LO threshold)
Entries 9.599998e+07
ADC
QT Input Channel

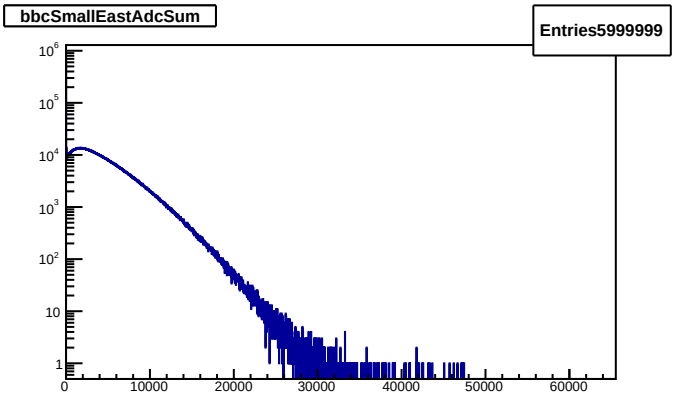

BBQ-VP002 (LO threshold)
Entries 9.599998e+07
TAC
QT Input Channel

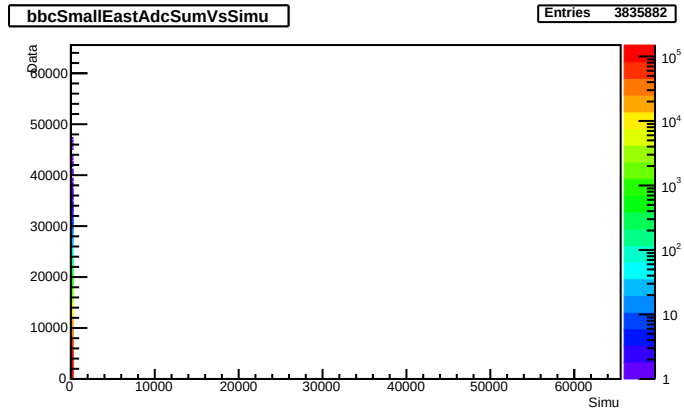

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.599998e+07
ADC
QT Input Channel

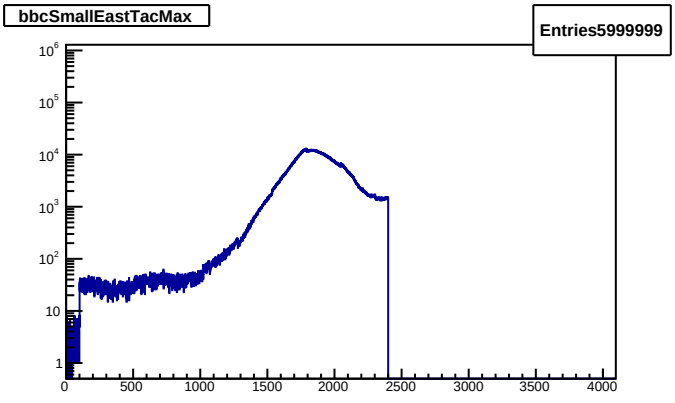

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.599998e+07
TAC
QT Input Channel

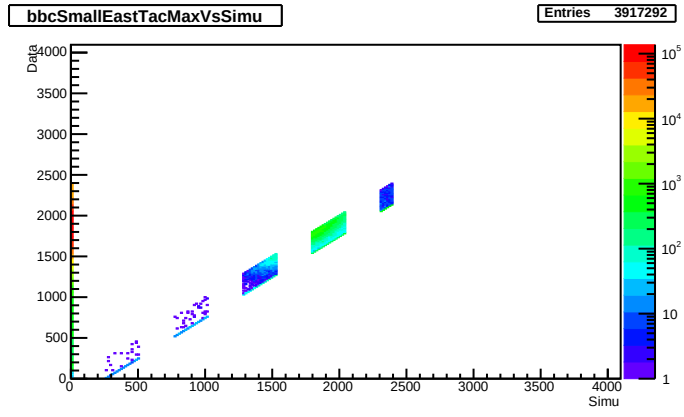

BBQ-ZD001 (ZDC TOWER)
Entries 9.599998e+07
ADC

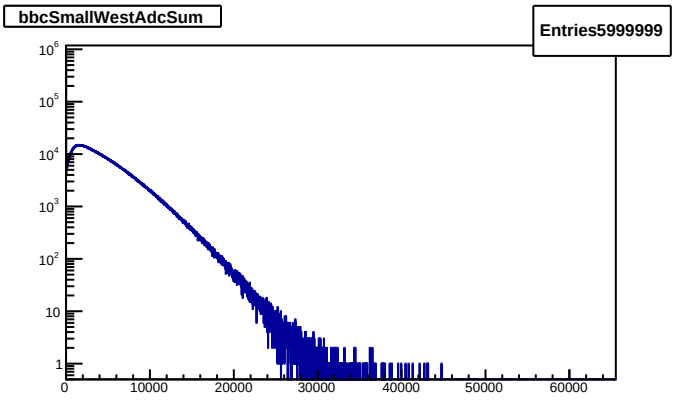

BBQ-ZD001 (ZDC TOWER)
Entries 9.599998e+07
TAC

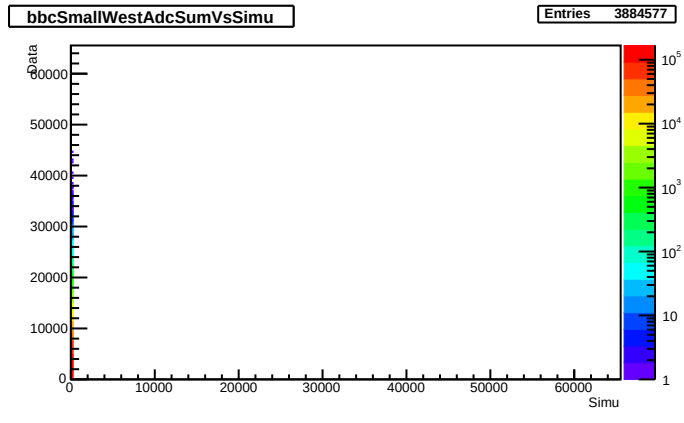

bbcSmallEastAdcSum
Entries5999999

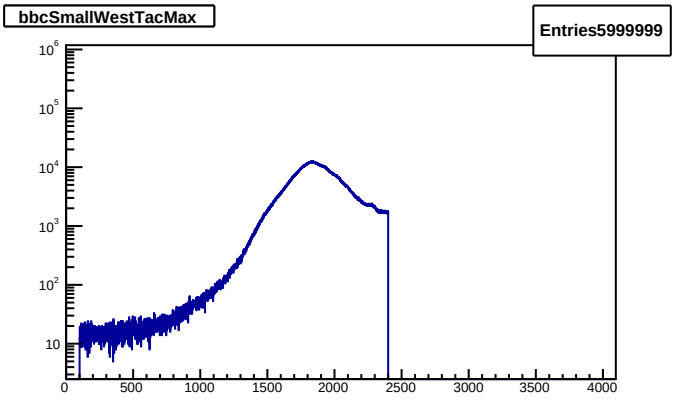

bbcSmallEastAdcSumVsSimu
Entries 3835882
Data
Simu

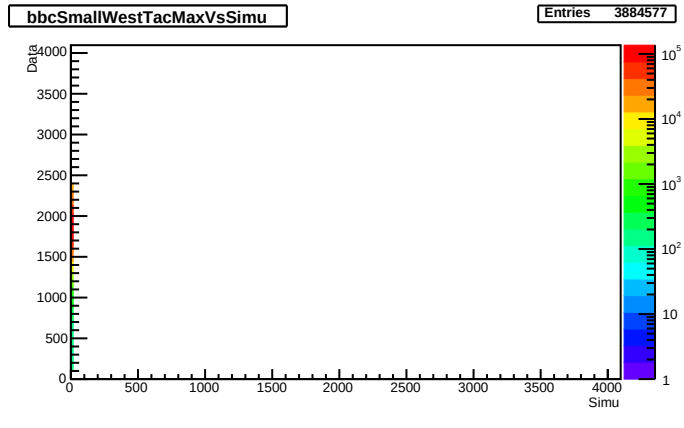

bbcSmallEastTacMax
Entries5999999

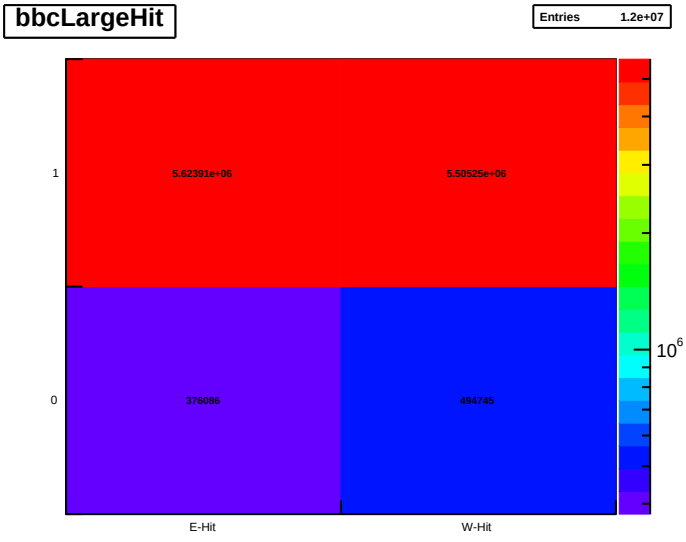

bbcSmallEastTacMaxVsSimu
Entries 3917292
Data
Simu

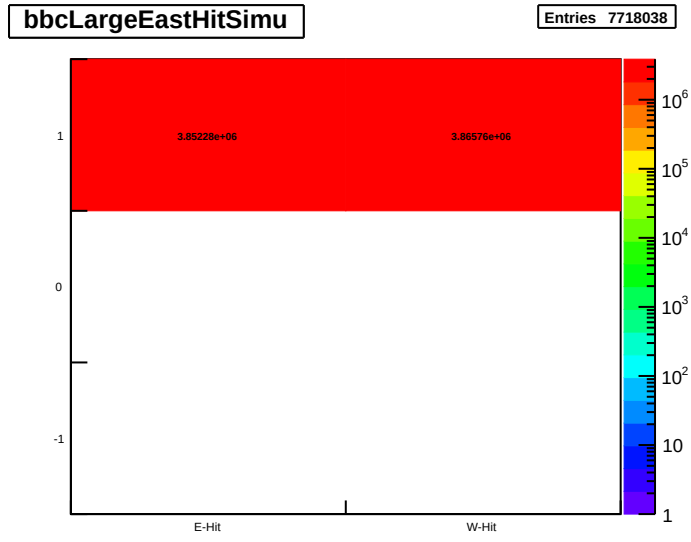

bbcSmallWestAdcSum
Entries5999999

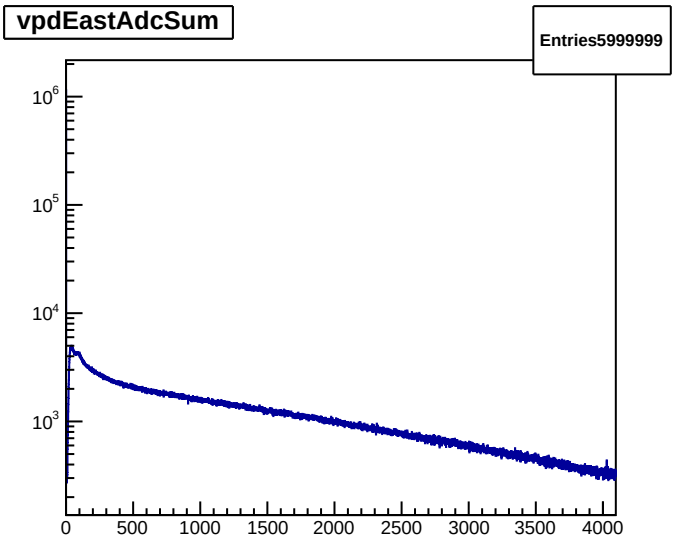

bbcSmallWestAdcSumVsSimu
Entries 3884577
Data
Simu

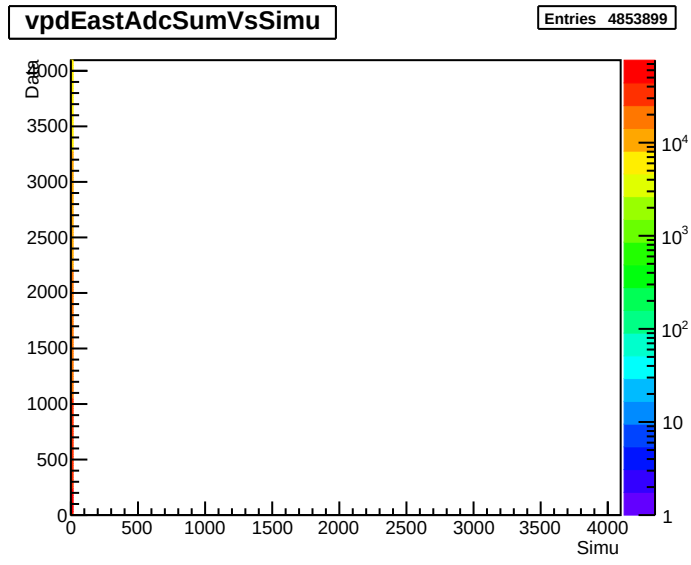

bbcSmallWestTacMax
Entries5999999

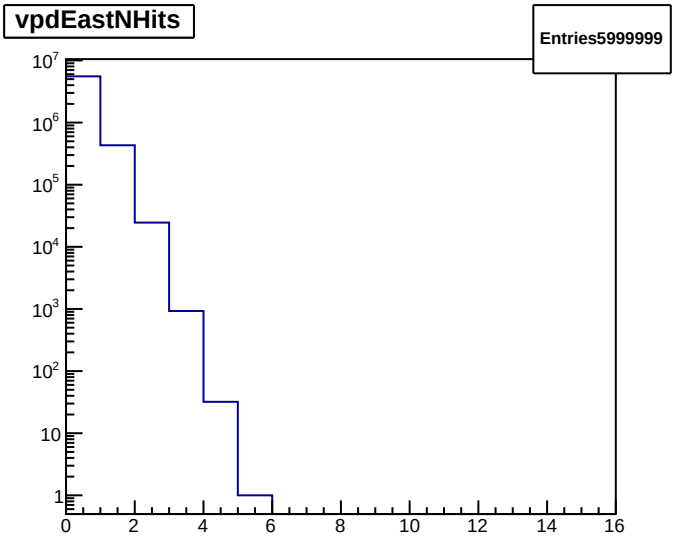

bbcSmallWestTacMaxVsSimu
Entries 3884577
Data
Simu

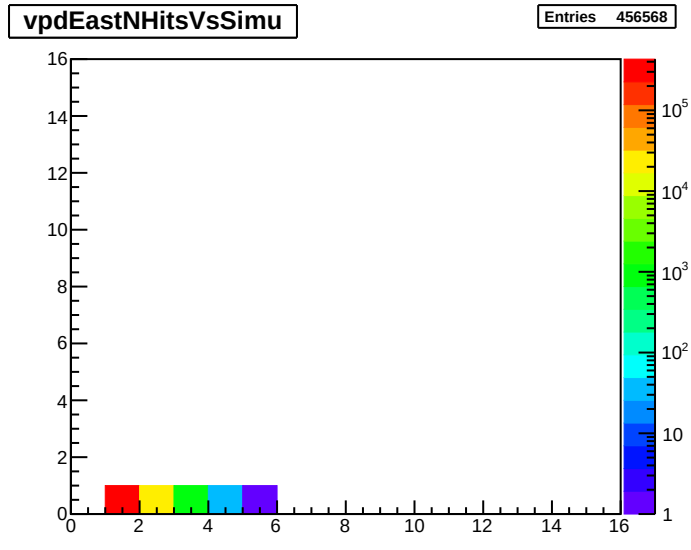

bbcLargeHit
Entries 1.2e+07
1
0
5.62391e+06
5.50525e+06
376086
494745
E-Hit
W-Hit
$10^6$

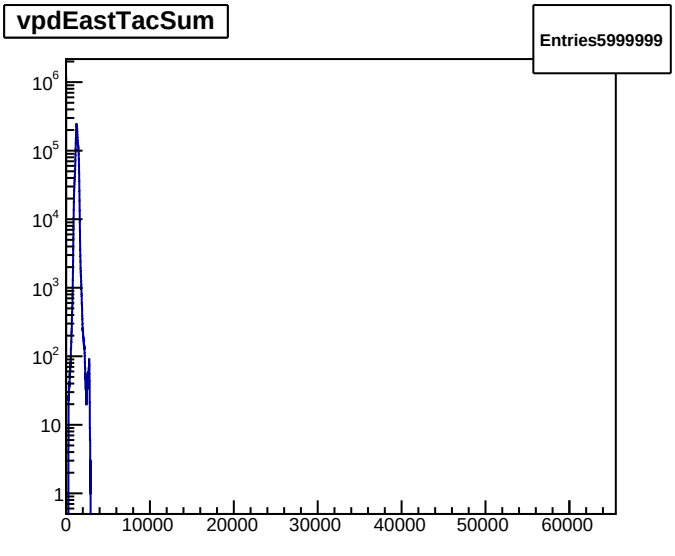

bbcLargeEastHitSimu
Entries 7718038
1
0
-1
3.85228e+06
3.86576e+06
E-Hit
W-Hit
$10^6$
$10^5$
$10^4$
$10^3$
$10^2$
10
1

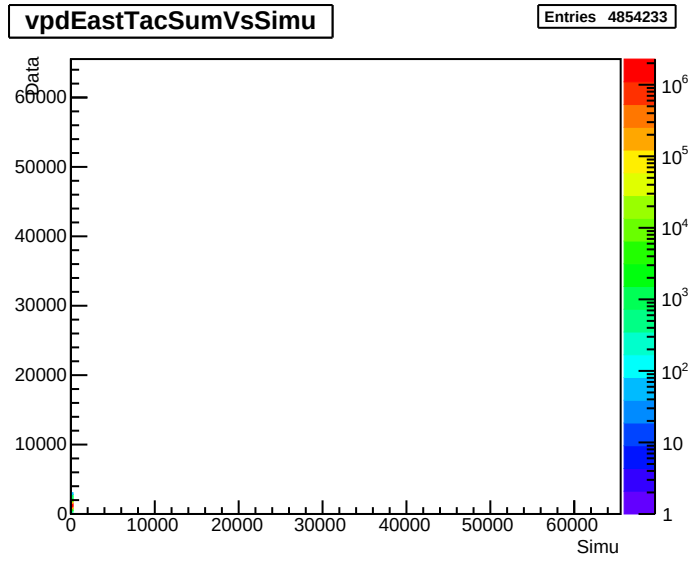

vpdEastAdcSum
Entries5999999

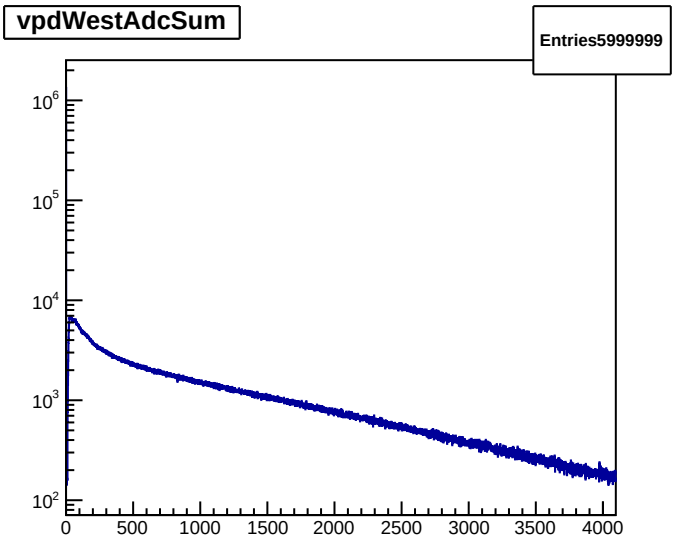

vpdEastAdcSumVsSimu
Entries 4853899
Data
Simu

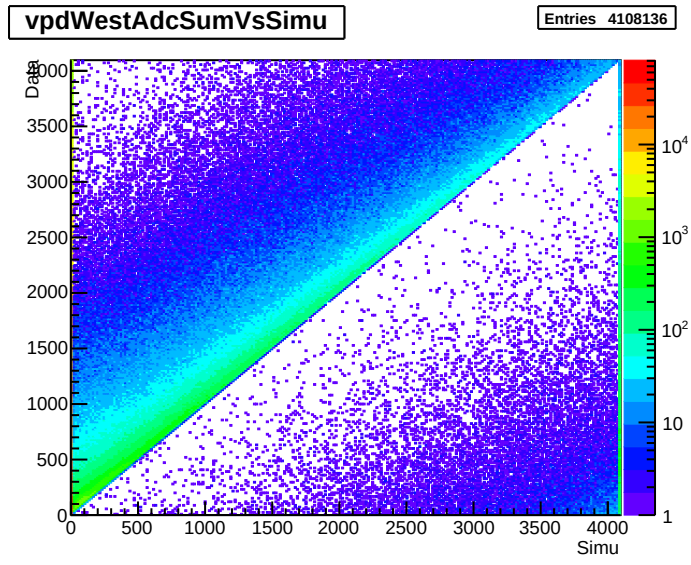

vpdEastNHits
Entries5999999

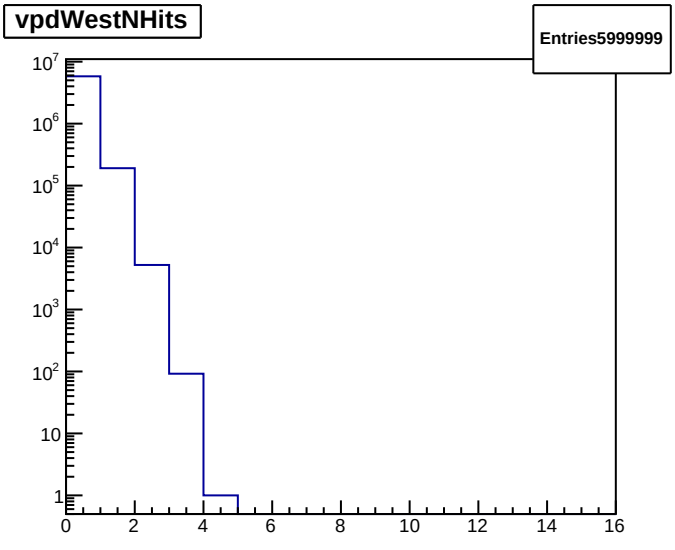

vpdEastNHitsVsSimu
Entries 456568

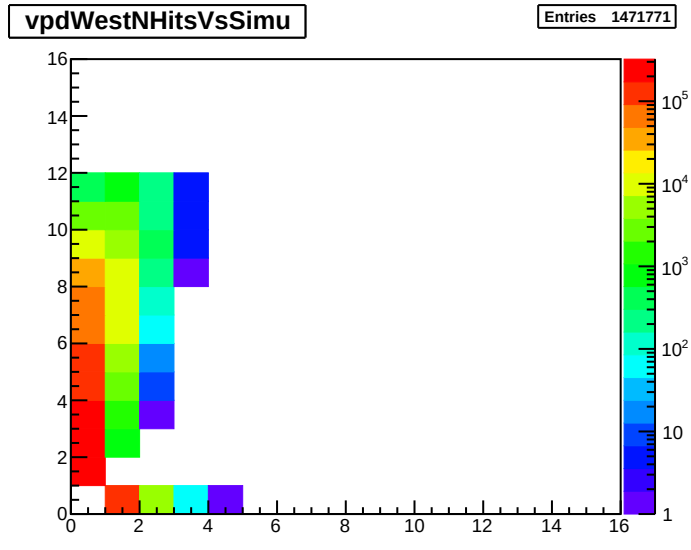

vpdEastTacSum
Entries5999999

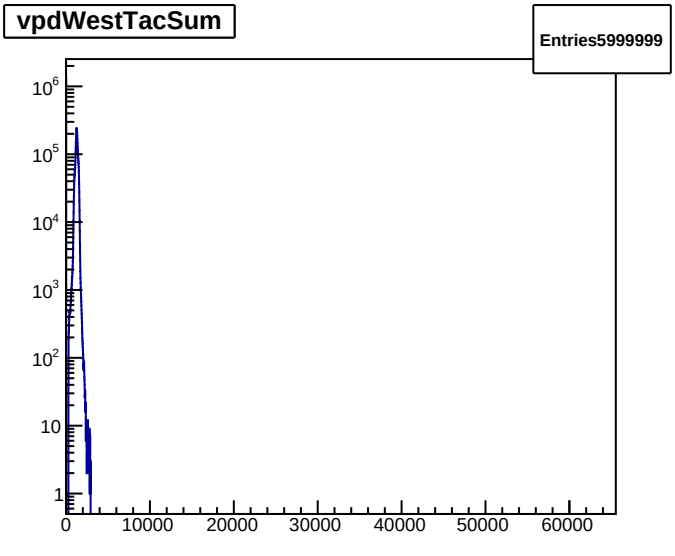

vpdEastTacSumVsSimu
Entries 4854233
Data
Simu

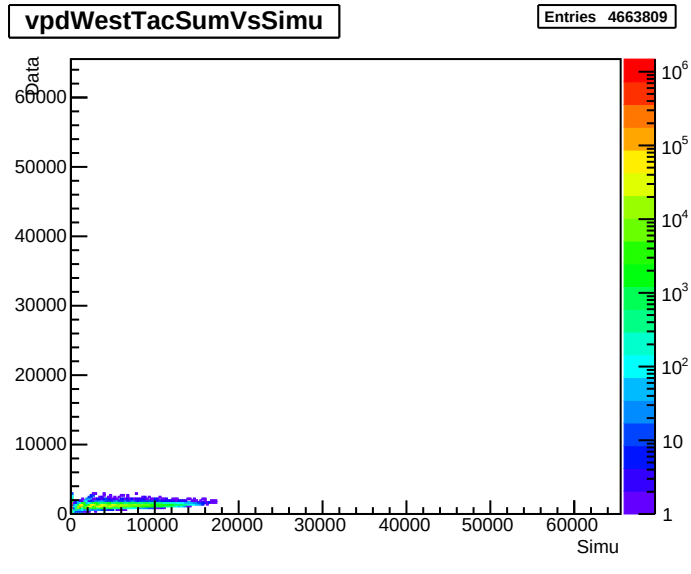

vpdWestAdcSum
Entries5999999

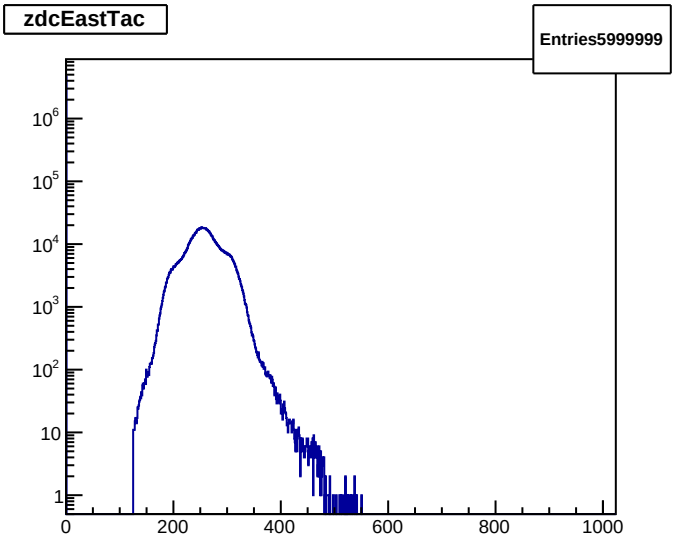

vpdWestAdcSumVsSimu
Entries 4108136
Data
Simu

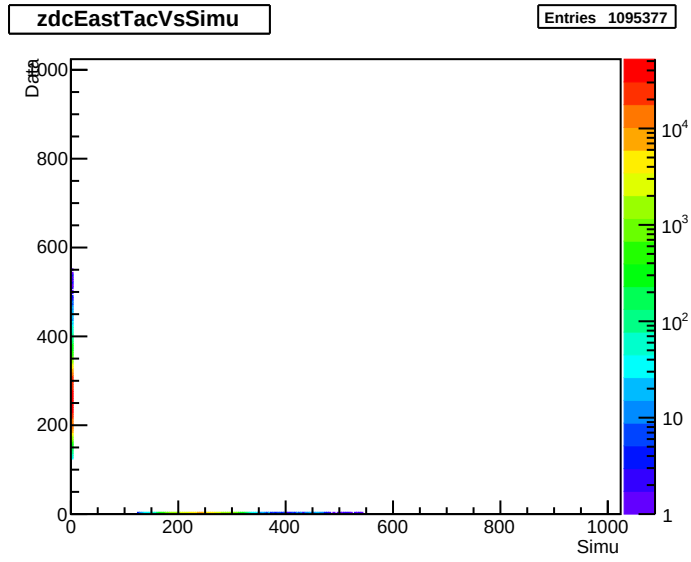

vpdWestNHits
Entries5999999

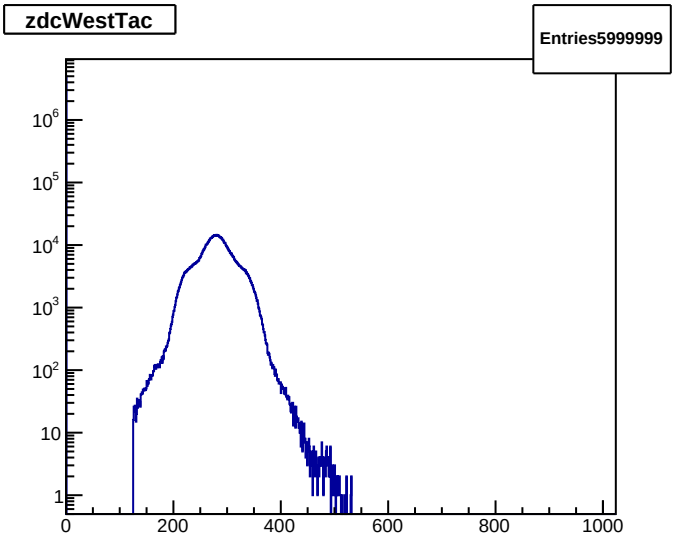

vpdWestNHitsVsSimu
Entries 1471771

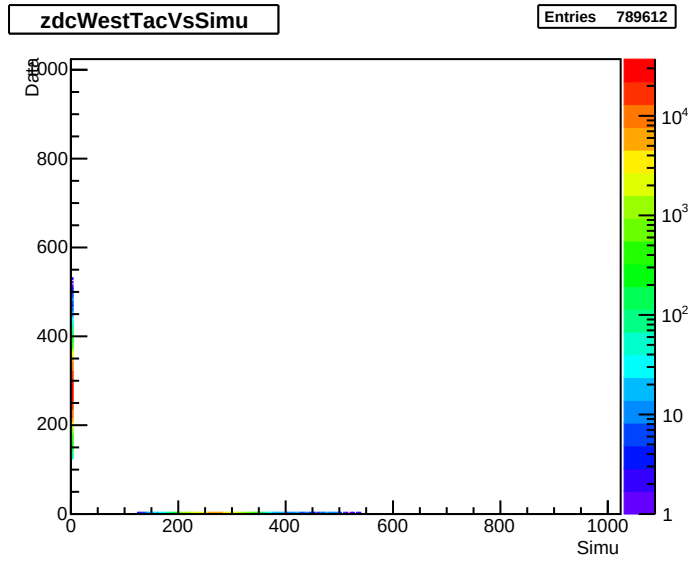

vpdWestTacSum
Entries5999999

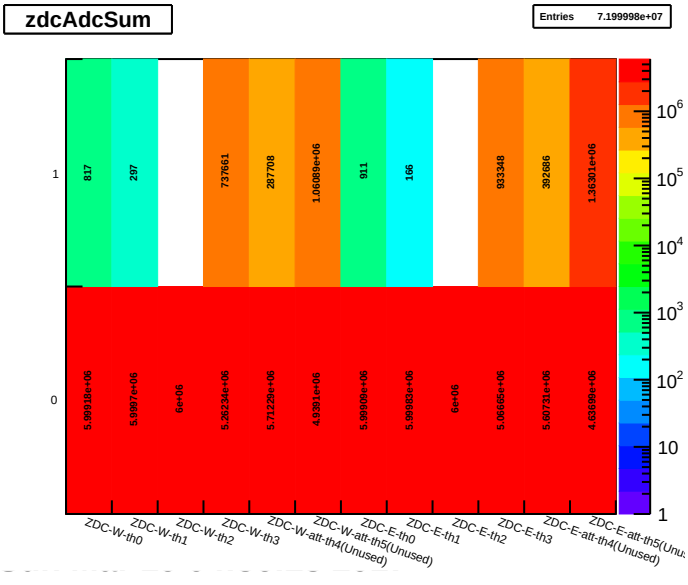

vpdWestTacSumVsSimu
Entries 4663809
Data
Simu

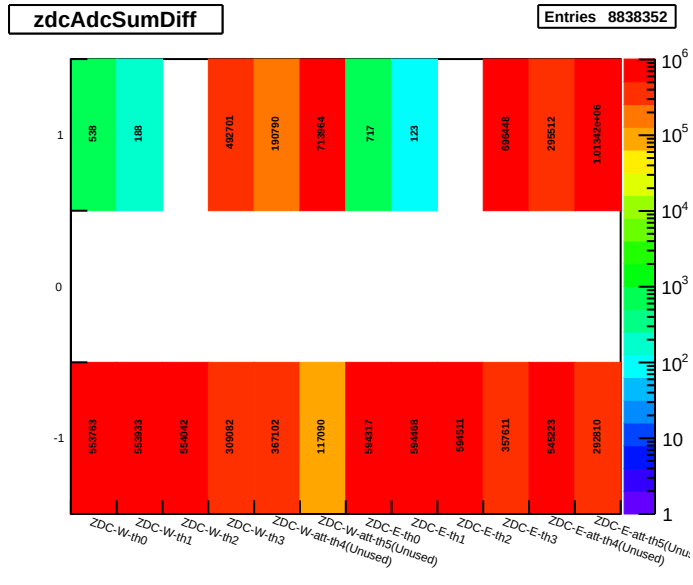

zdcEastTac
Entries5999999

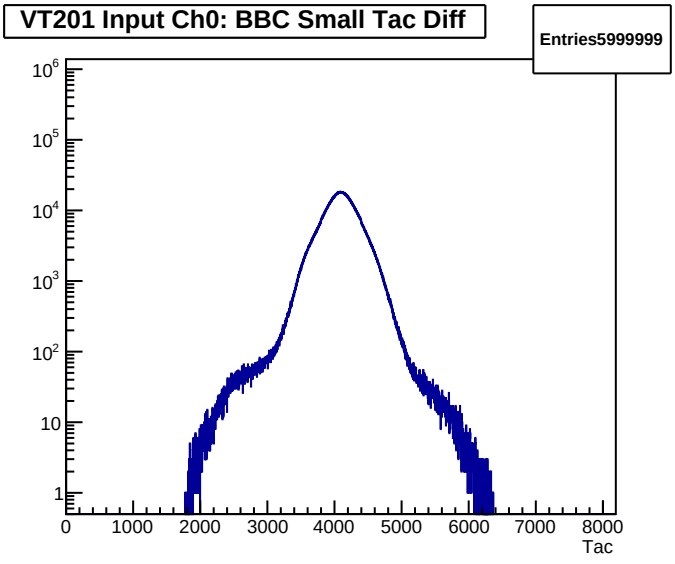

zdcEastTacVsSimu
Entries 1095377
Data
Simu

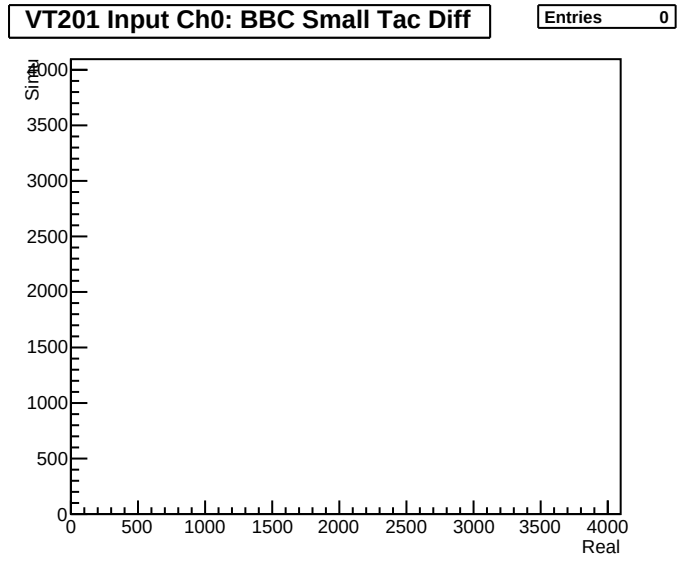

zdcWestTac
Entries5999999

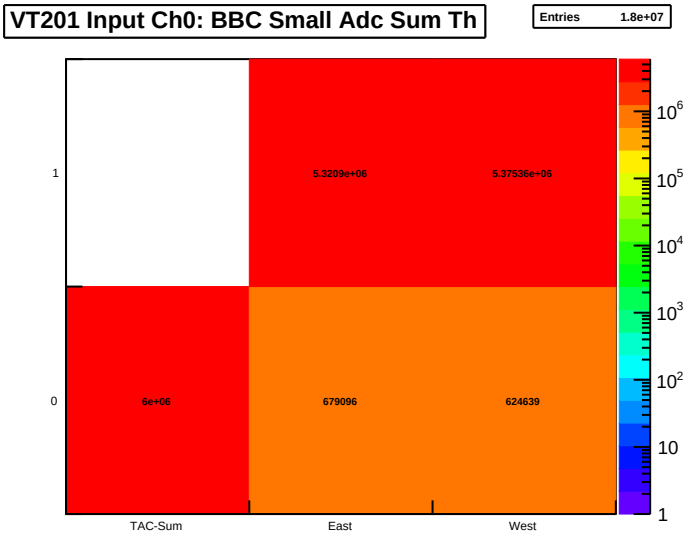

zdcWestTacVsSimu
Entries 789612
Data
Simu

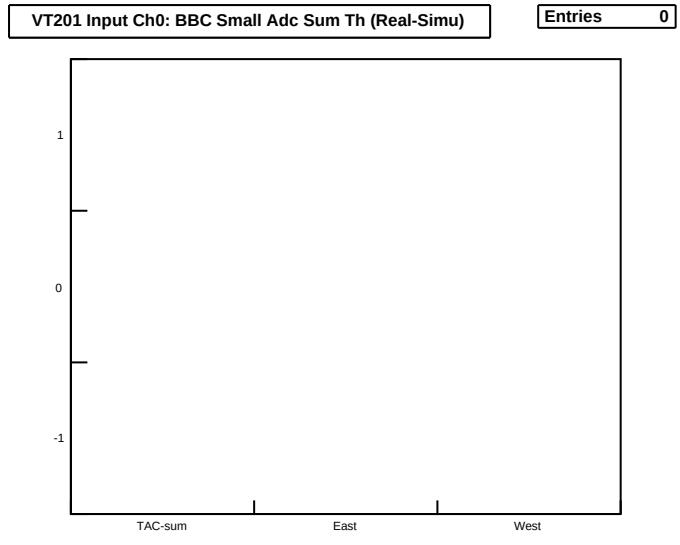

zdcAdcSum
Entries 7.199998e+07
817
297
737661
287708
1.06069e+06
911
166
933348
392686
1.36301e+06
5.99918e+06
5.93977e+06
6e+06
5.26234e+06
5.71229e+06
4.9391e+06
5.99909e+06
5.99983e+06
6e+06
5.06665e+06
5.60731e+06
4.63699e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

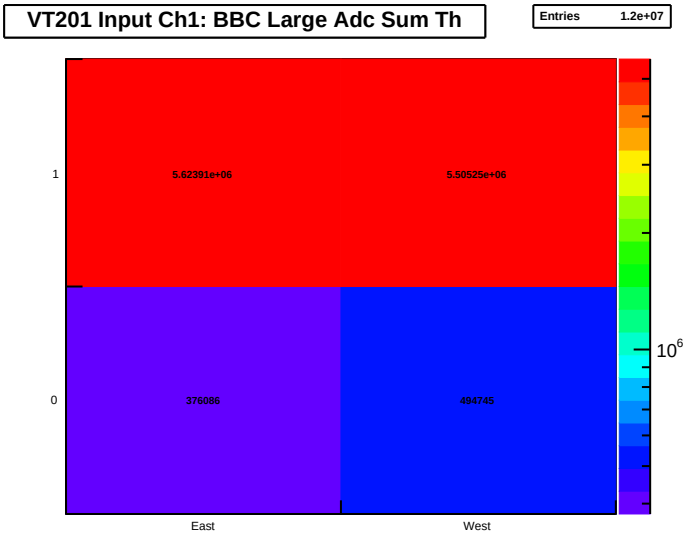

zdcAdcSumDiff
Entries 8838352
538
188
492701
190790
713364
717
123
696448
295512
1.01342e+06
553763
553933
554042
309082
367102
117090
594317
594468
594511
357611
545223
292810
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

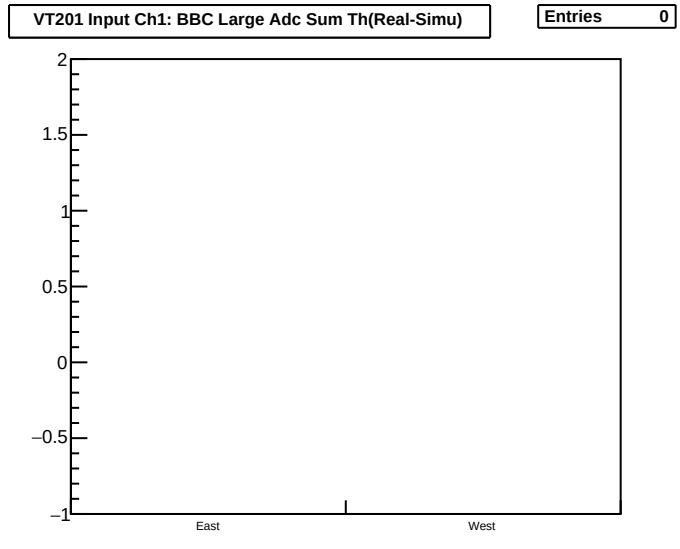

VT201 Input Ch0: BBC Small Tac Diff
Entries5999999
Tac


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

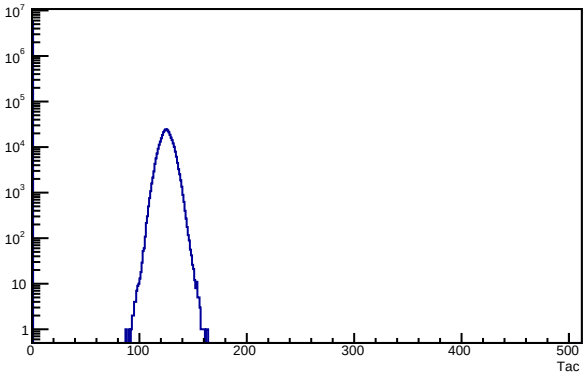

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.8e+07
5.3209e+06
5.37536e+06
6e+06
679096
624639
TAC-Sum
East
West


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

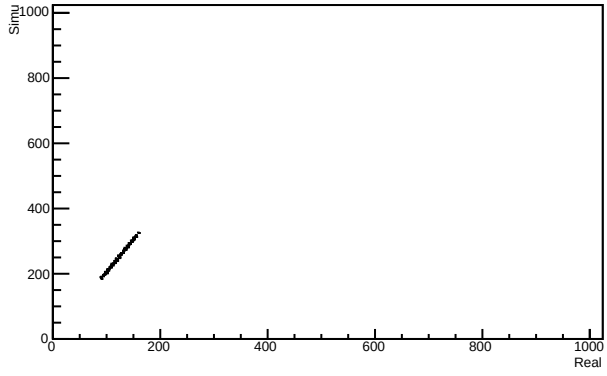

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.2e+07
5.62391e+06
5.50525e+06
376086
494745
East
West


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

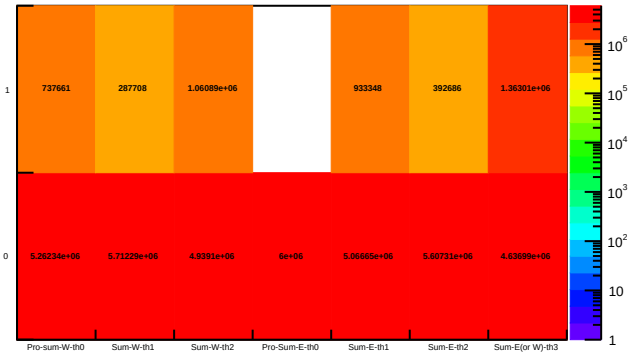
**VT201 Input Ch2: ZDC Tac Diff**



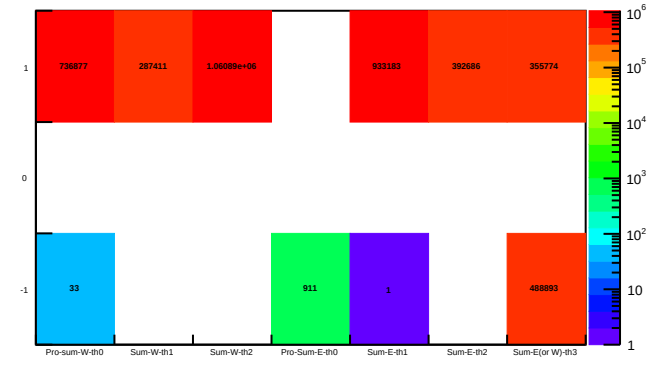

**VT201 Input Ch2: ZDC Tac Diff**



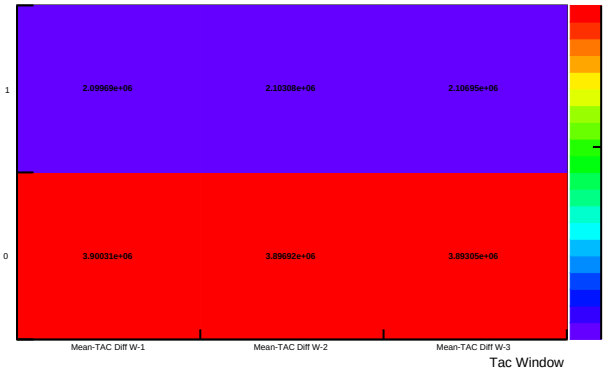

**VT201 Input Ch2: ZDC Adc Sum Th**



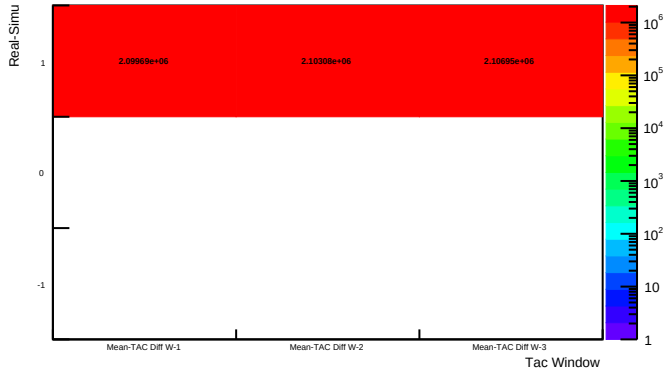

**VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)**



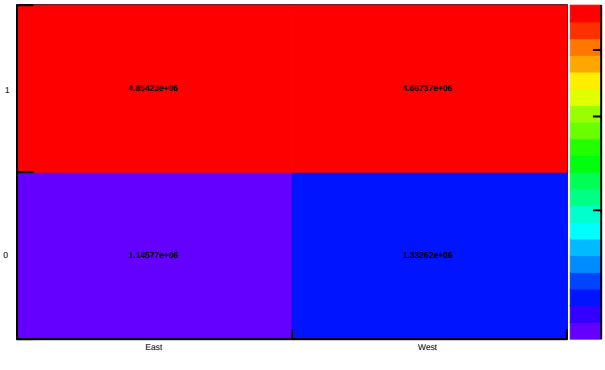

**VT201 Input Ch4: VPD Tac Diff**



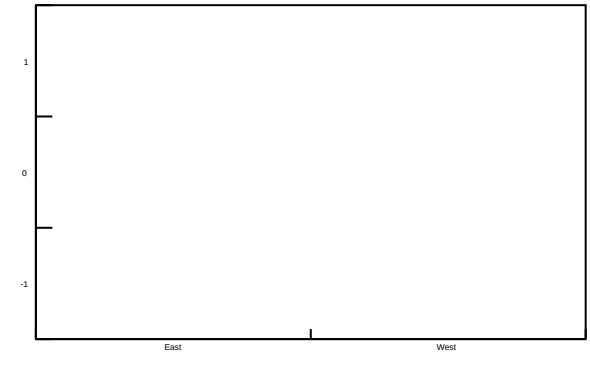

**VT201 Input Ch4: VPD Tac Diff**

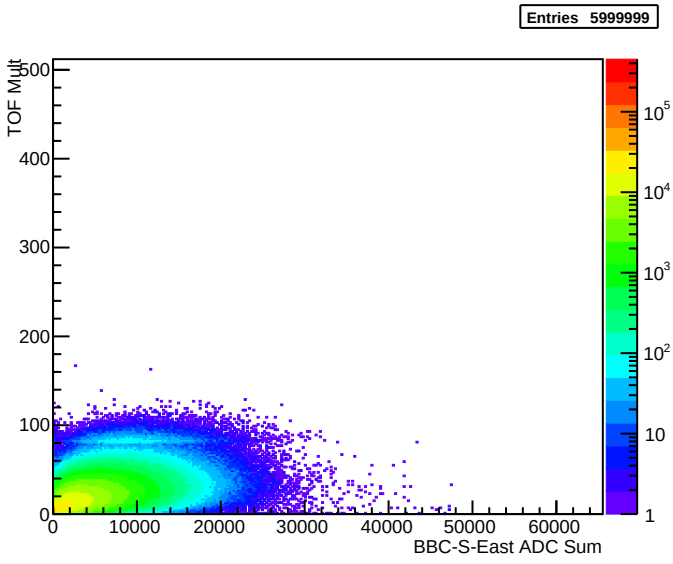


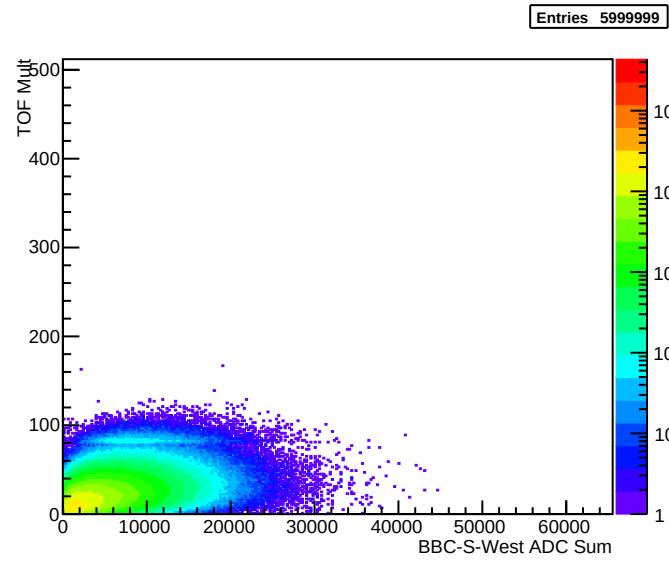

**VT201 Input Ch4: VPD Adc Sum Th**

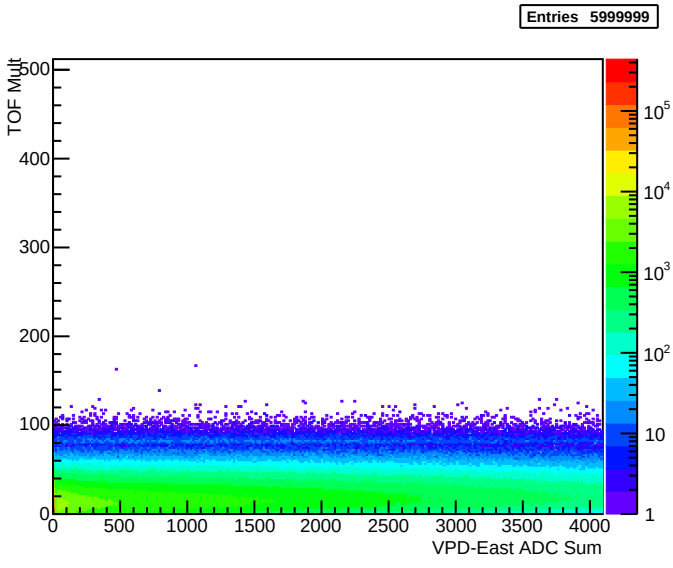


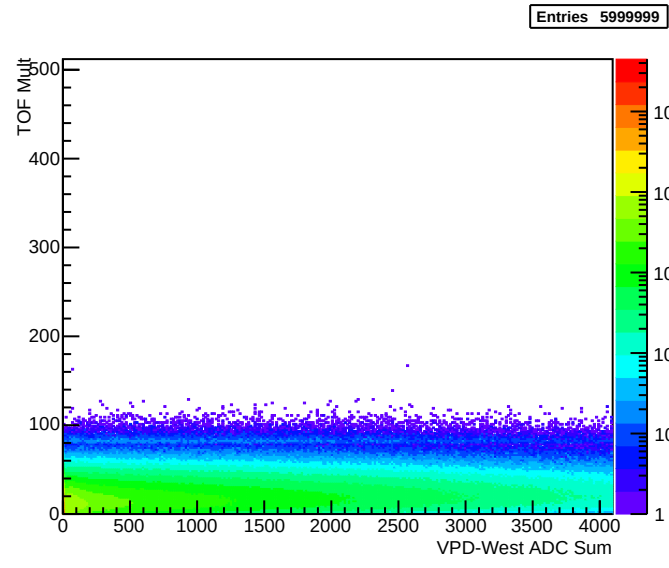

**VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)**

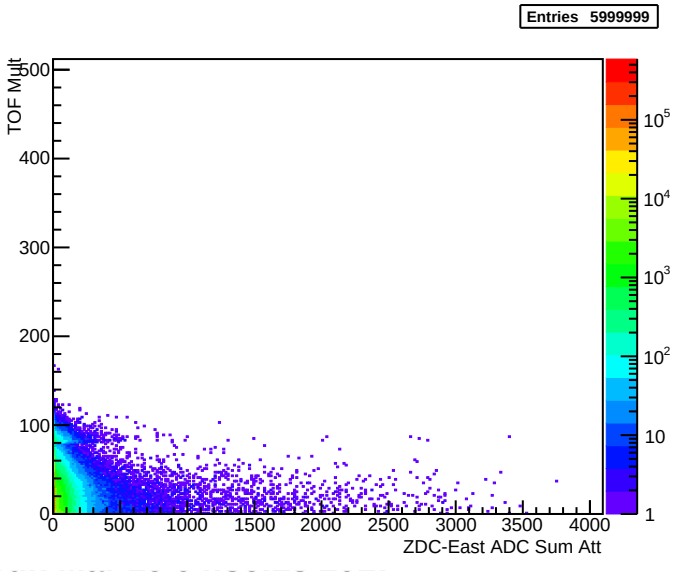


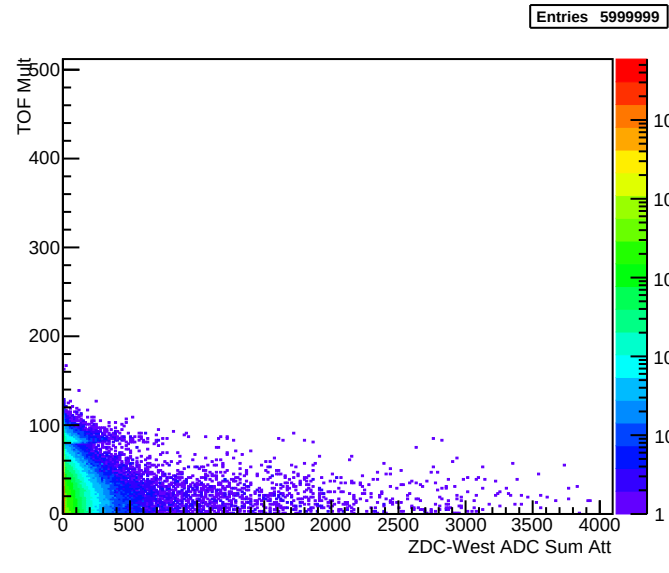

Entries 5999999
TOF Mult
BBC-S-East ADC Sum

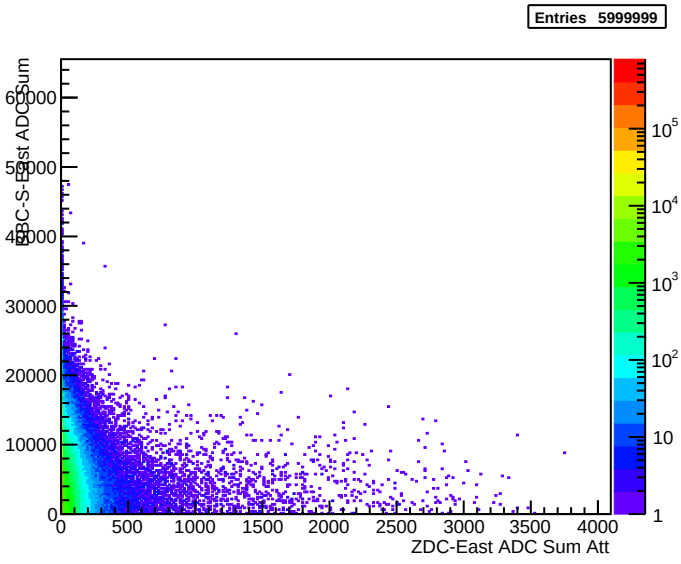

Entries 5999999
TOF Mult
BBC-S-West ADC Sum

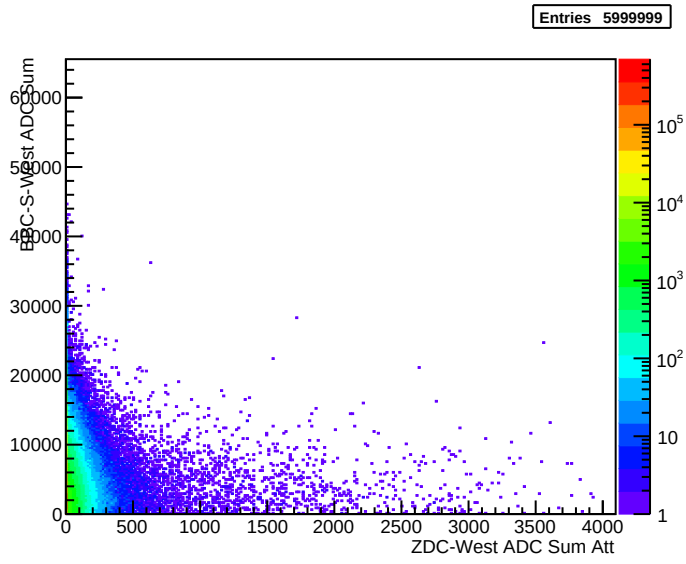

Entries 5999999
TOF Mult
VPD-East ADC Sum

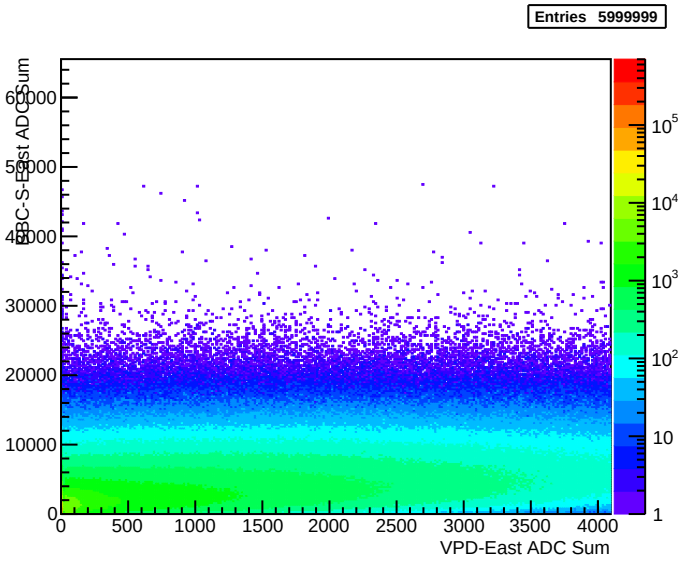

Entries 5999999
TOF Mult
VPD-West ADC Sum

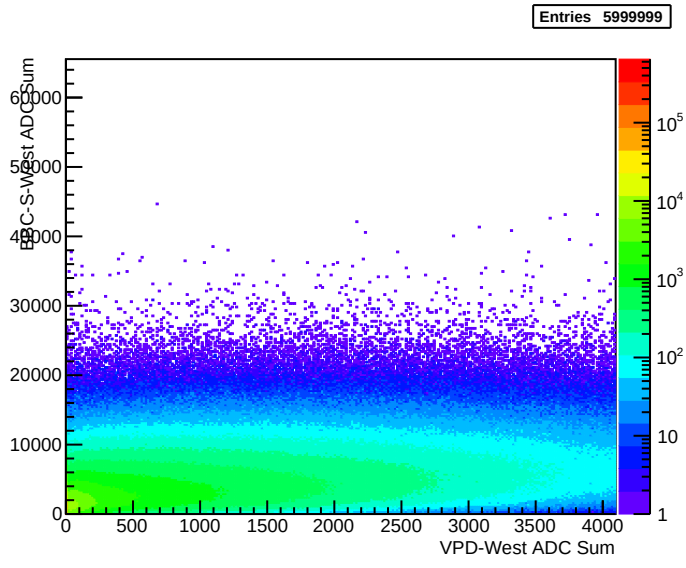

Entries 5999999
TOF Mult
ZDC-East ADC Sum Att

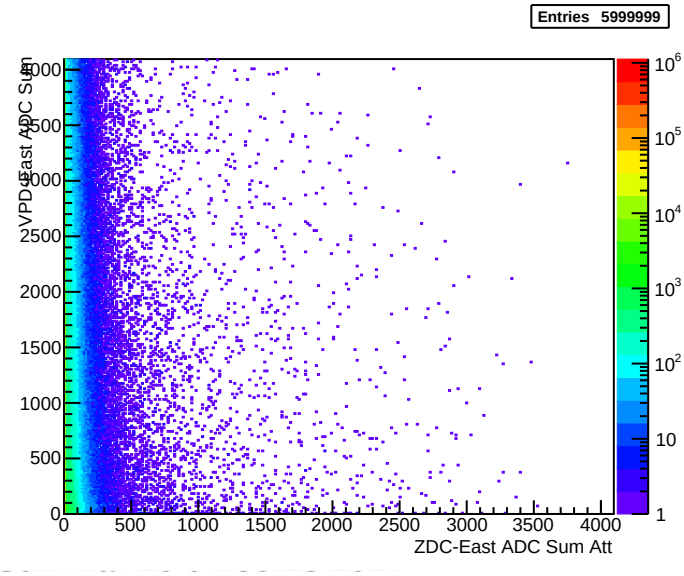

Entries 5999999
TOF Mult
ZDC-West ADC Sum Att

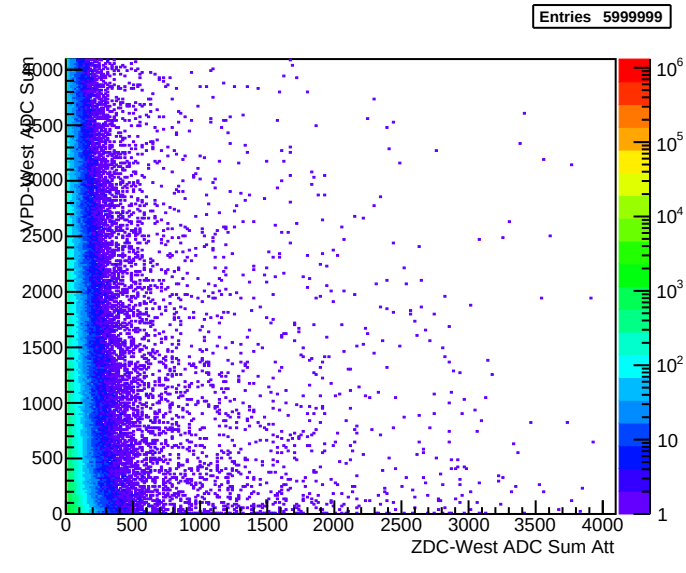

Entries 5999999
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

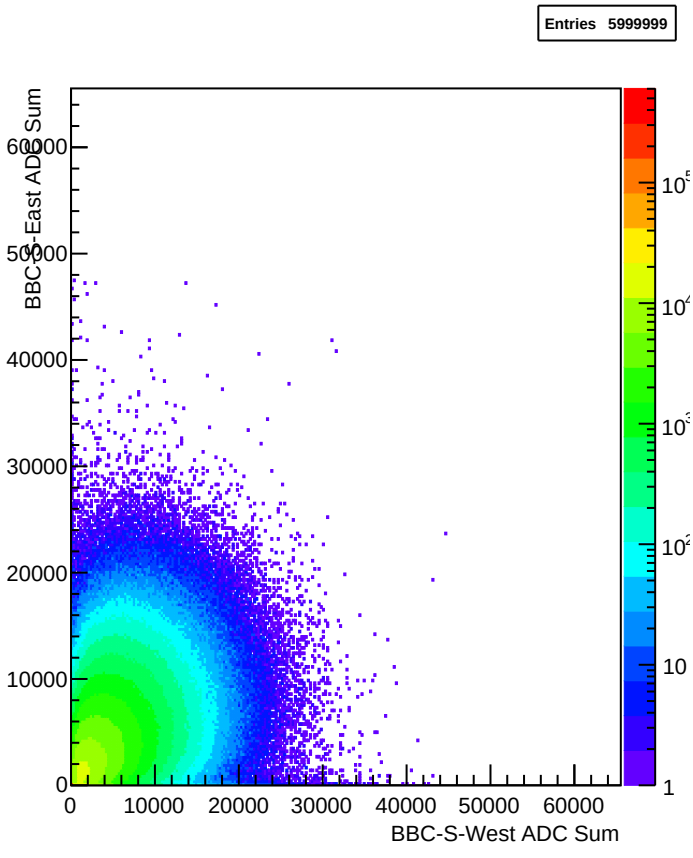

Entries 5999999
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

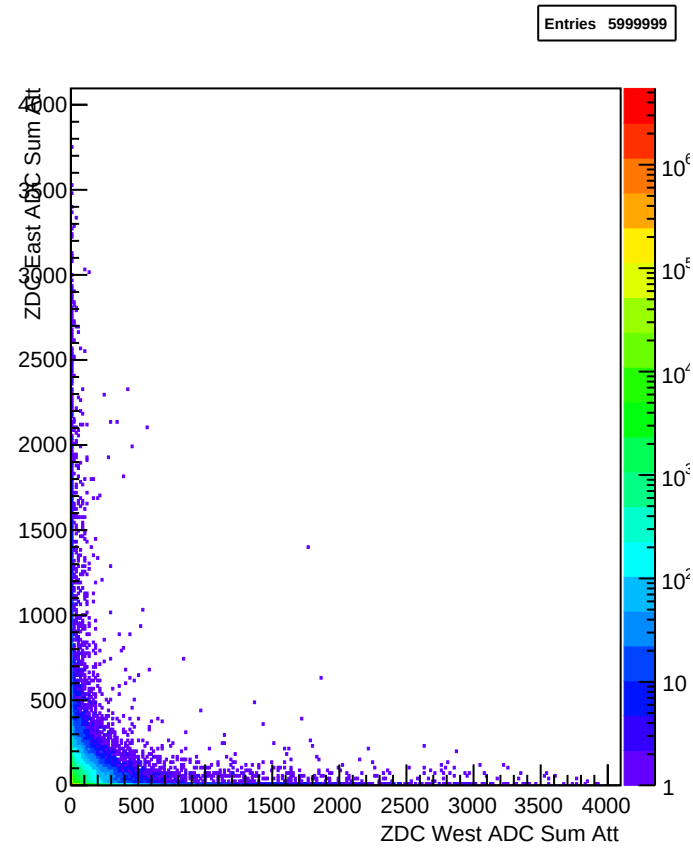

Entries 5999999
BBC-S-East ADC Sum
VPD-East ADC Sum

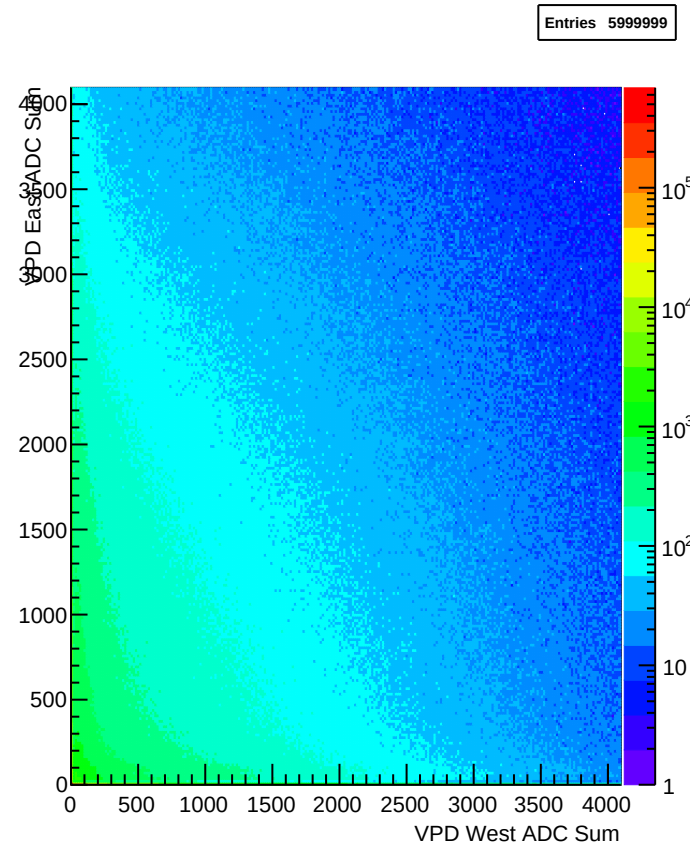

Entries 5999999
BBC-S-West ADC Sum
VPD-West ADC Sum

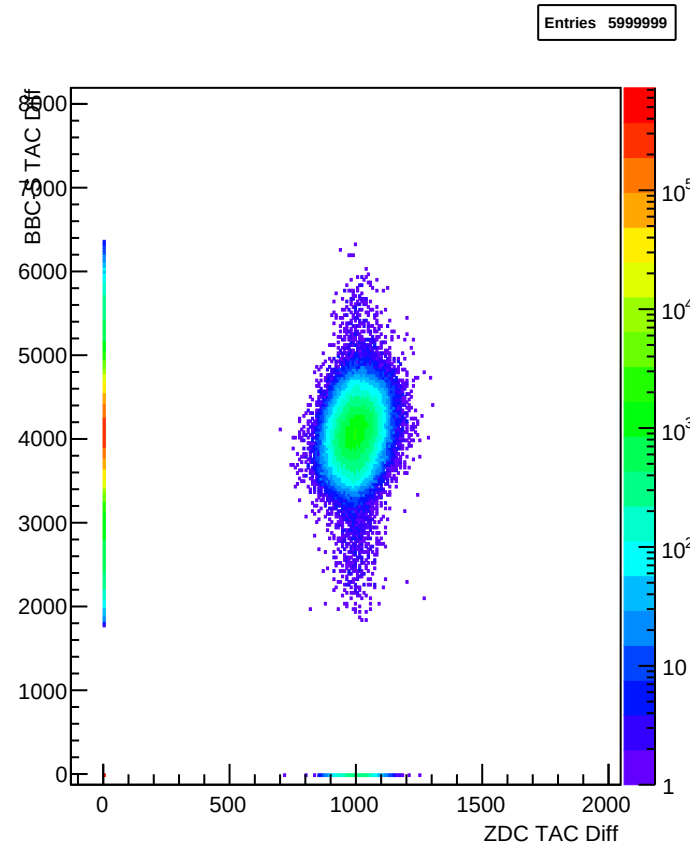

Entries 5999999
VPD-East ADC Sum
ZDC-East ADC Sum Att

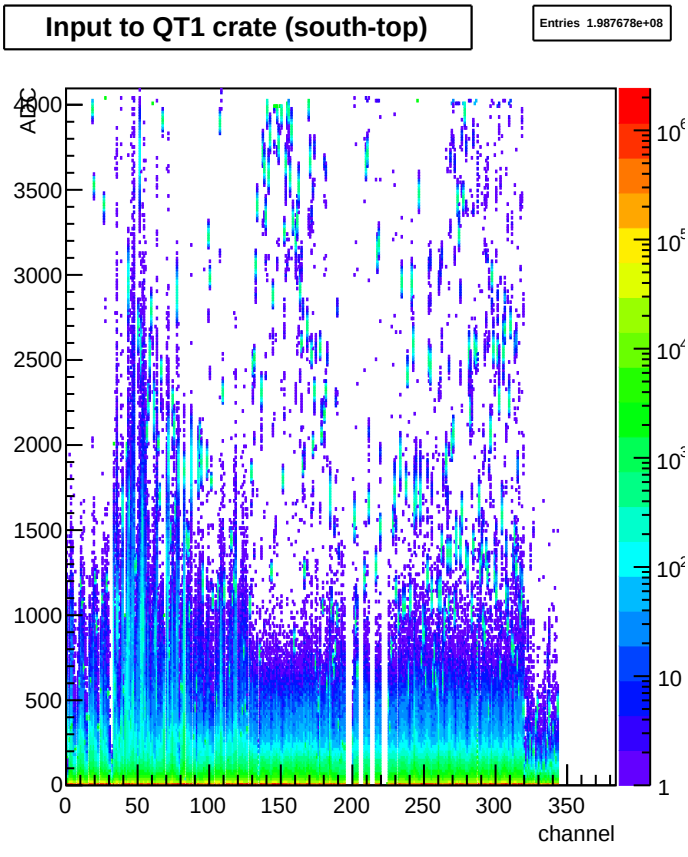

Entries 5999999
VPD-West ADC Sum
ZDC-West ADC Sum Att

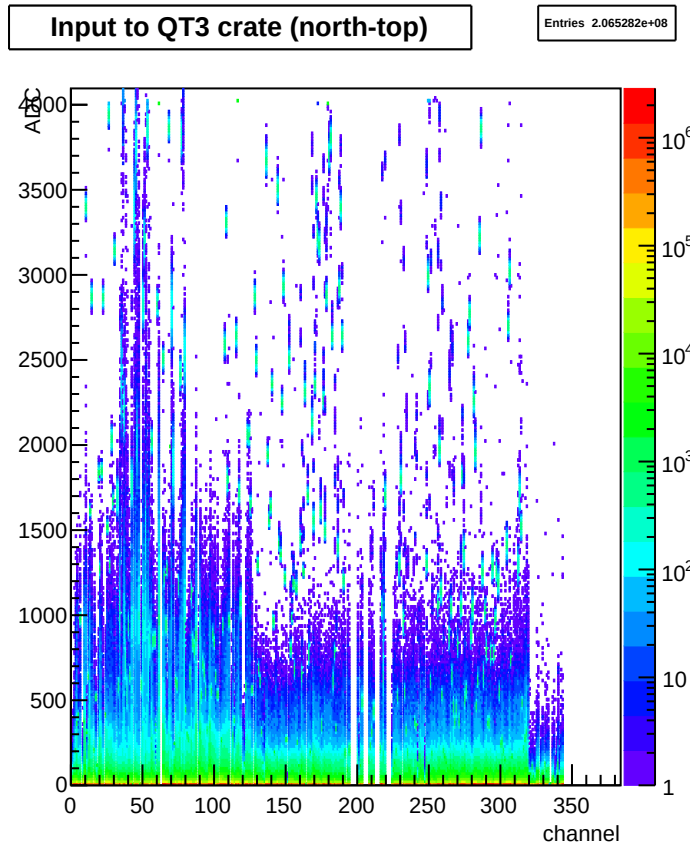

Entries 5999999
BBC-S-East ADC Sum
BBC-S-West ADC Sum

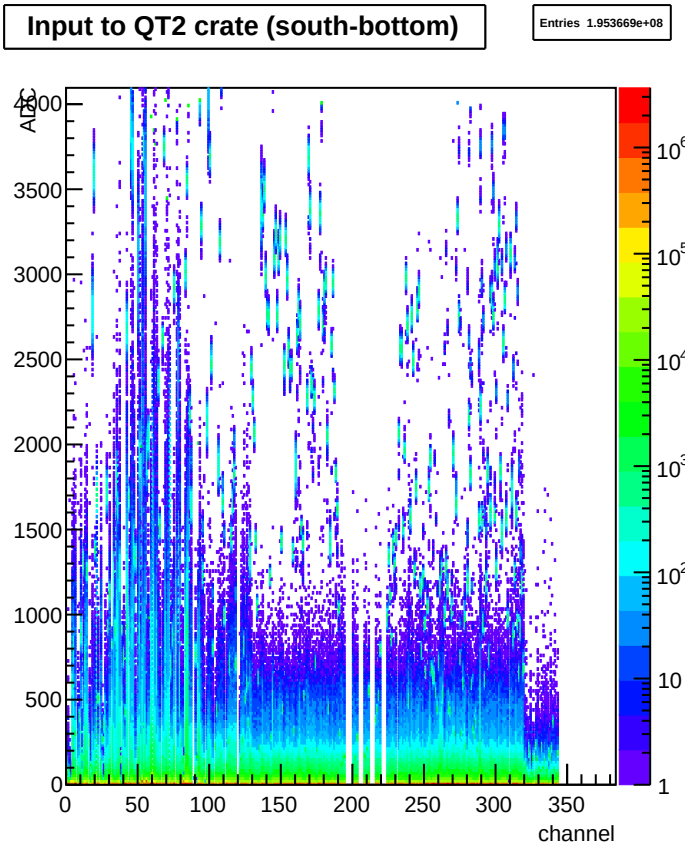

Entries 5999999
ZDC East ADC Sum Att
ZDC West ADC Sum Att

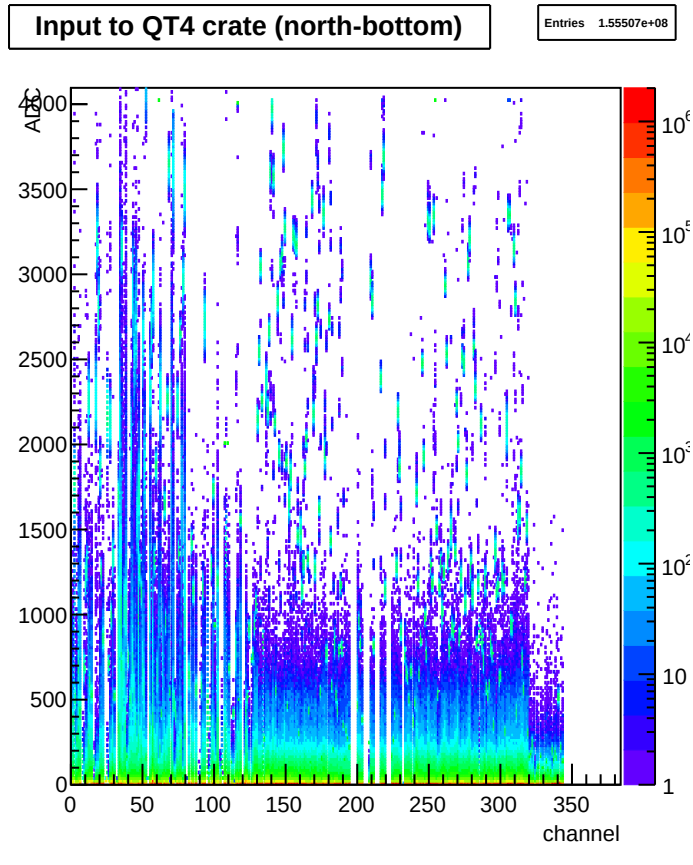

Entries 5999999
VPD East ADC Sum
VPD West ADC Sum

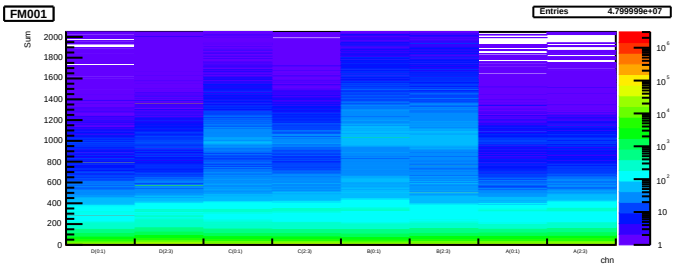

Entries 5999999
BBC-S TAC Diff
ZDC TAC Diff

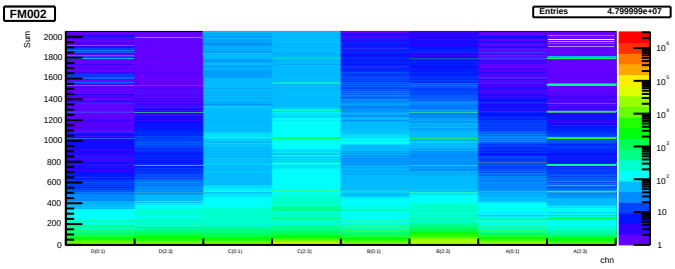

Input to QT1 crate (south-top)
Entries 1.987678e+08
ADC
channel

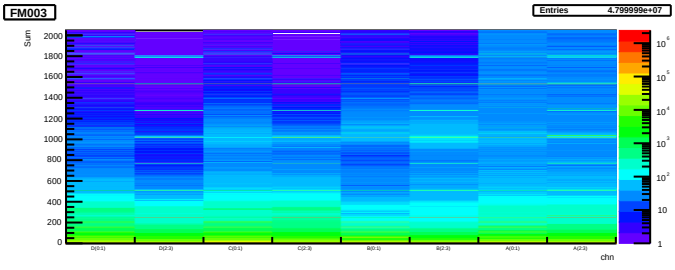

Input to QT3 crate (north-top)
Entries 2.065282e+08
ADC
channel

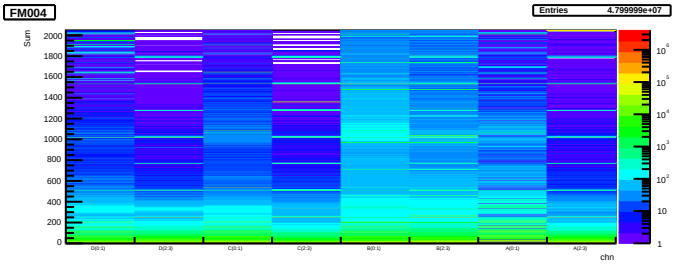

Input to QT2 crate (south-bottom)
Entries 1.953669e+08
ADC
channel

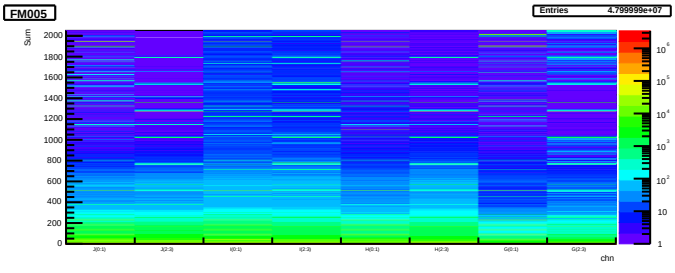

Input to QT4 crate (north-bottom)
Entries 1.55507e+08
ADC
channel

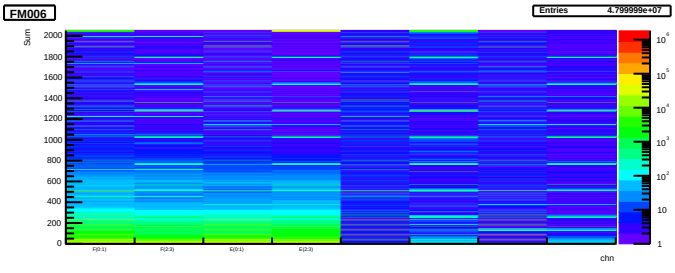

FM001
Entries 4.799999e+07
Sum
chn

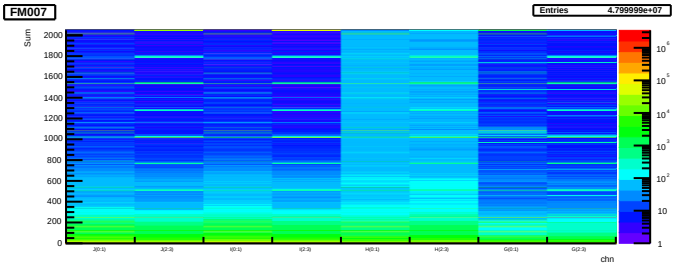

FM002
Entries 4.799999e+07
Sum
chn

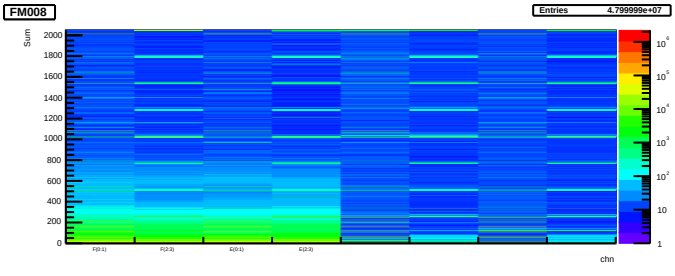

FM003
Entries 4.799999e+07
Sum
chn

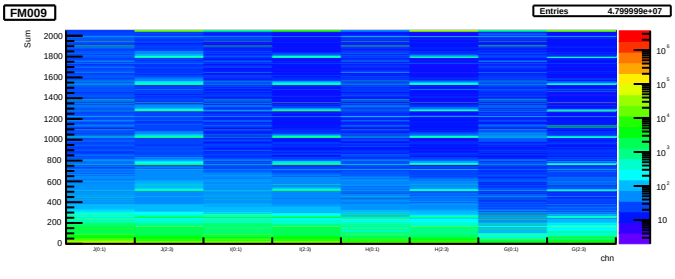

FM004
Entries 4.799999e+07
Sum
chn

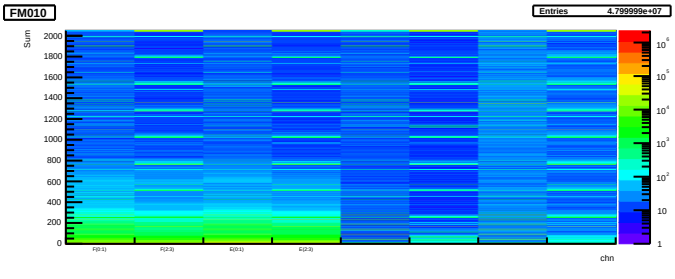

FM005
Entries 4.799999e+07
Sum
chn

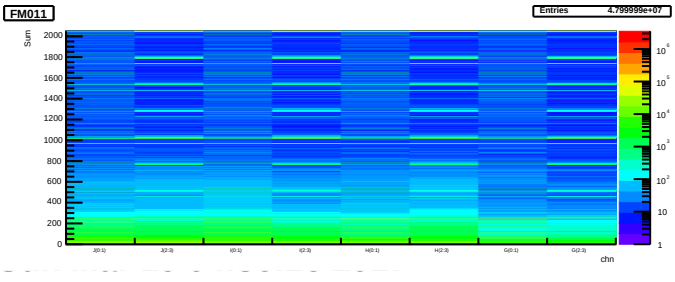

FM006
Entries 4.799999e+07
Sum
chn

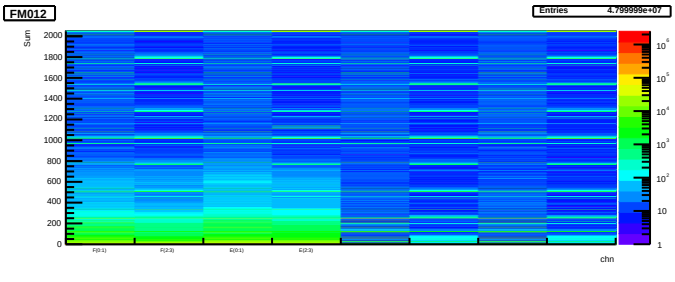

FM007
Entries 4.799999e+07
Sum
chn

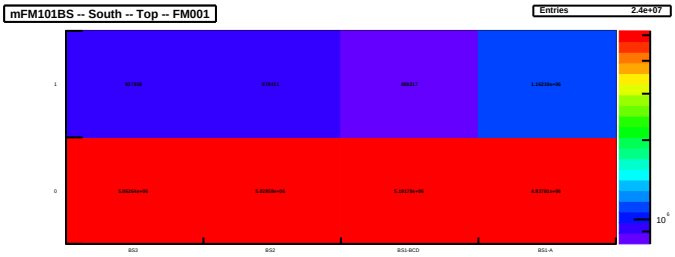

FM008
Entries 4.799999e+07
Sum
chn

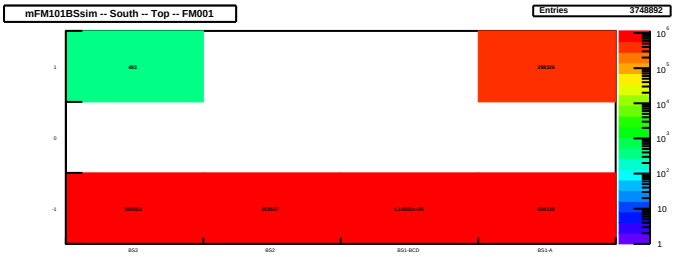

FM009
Entries 4.799999e+07
Sum
chn

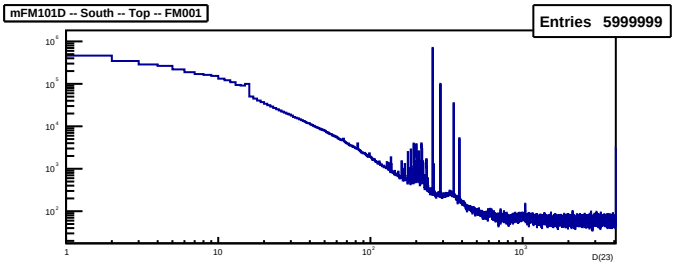

FM010
Entries 4.799999e+07
Sum
chn


FM011
Entries 4.799999e+07
Sum
chn


FM012
Entries 4.799999e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.4e+07


mFM101BSsim -- South -- Top -- FM001
Entries 3748892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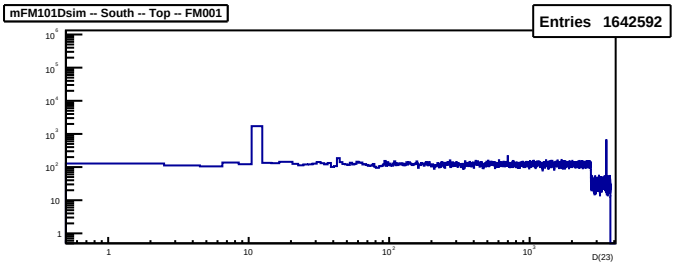
D(23)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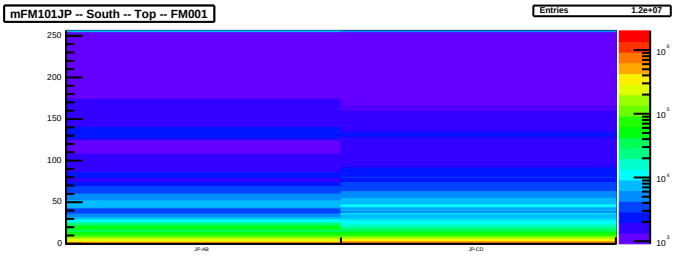
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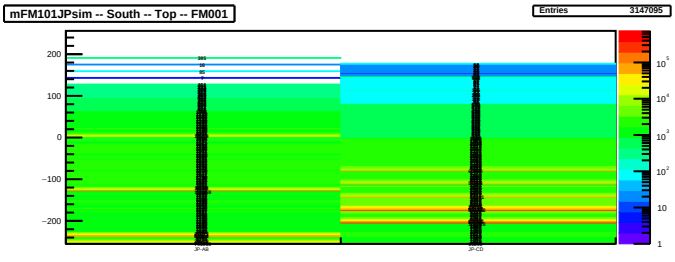
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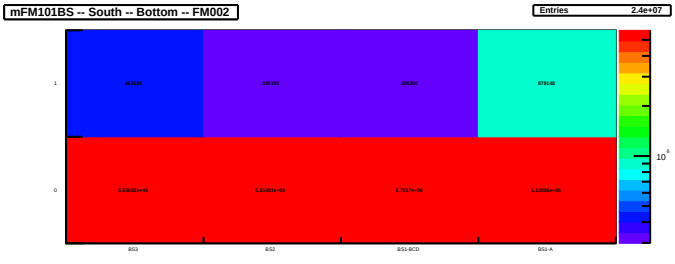
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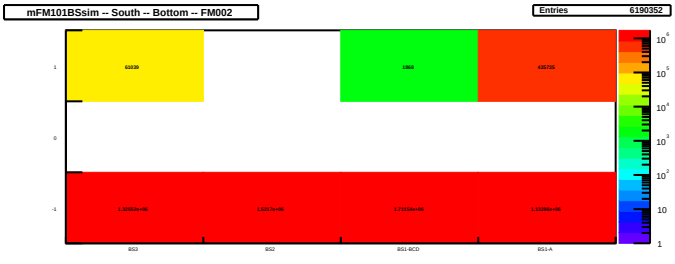
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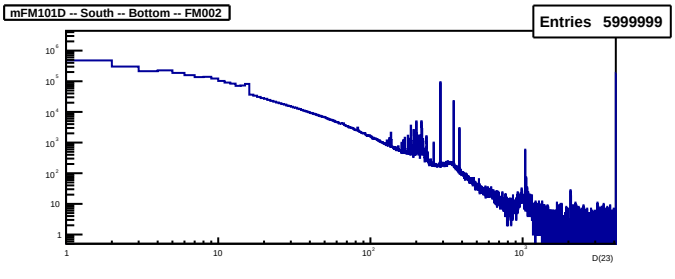
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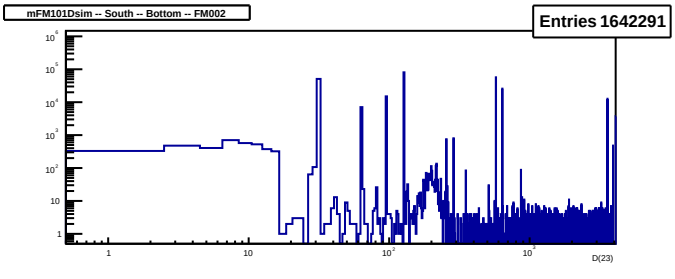
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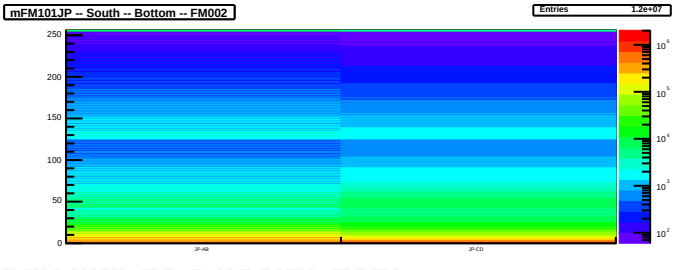
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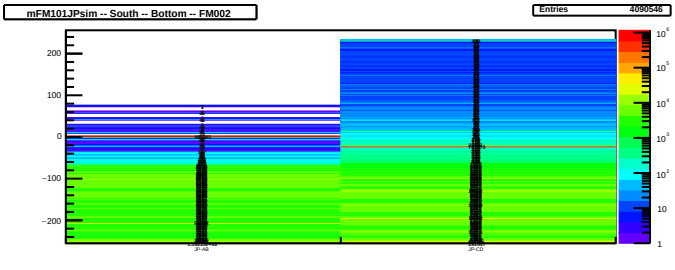
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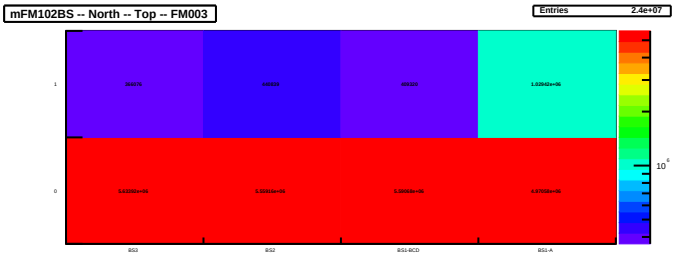
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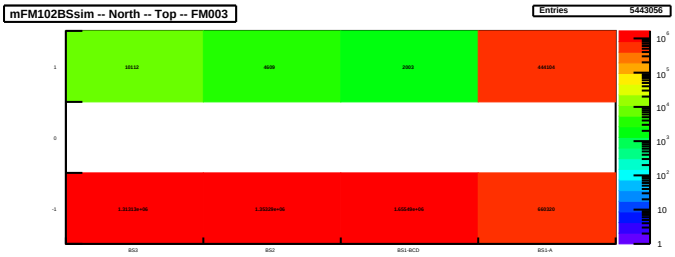
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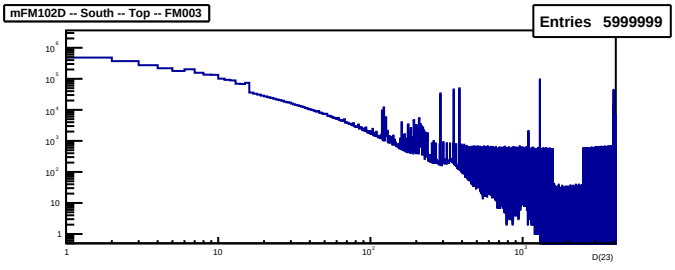
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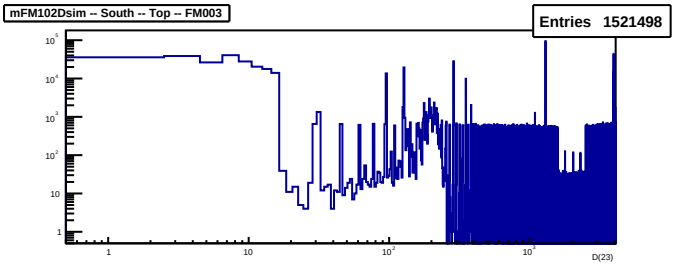
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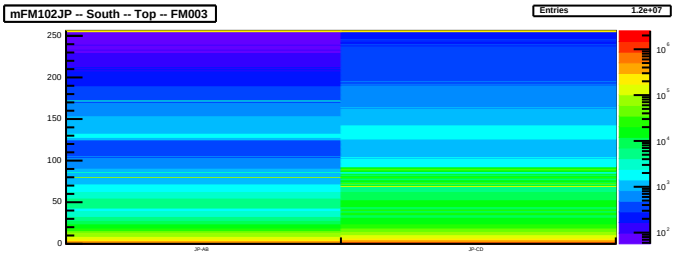
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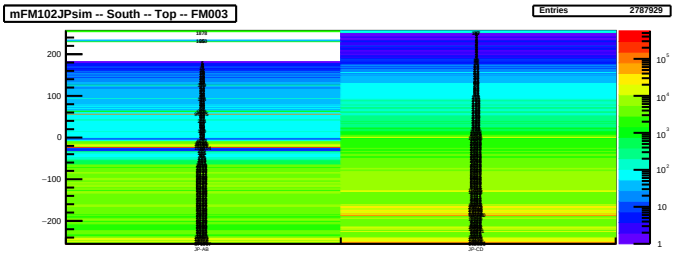
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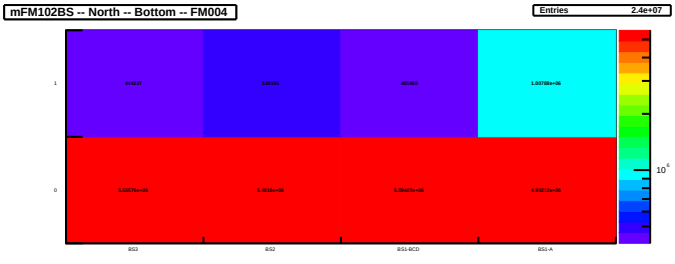
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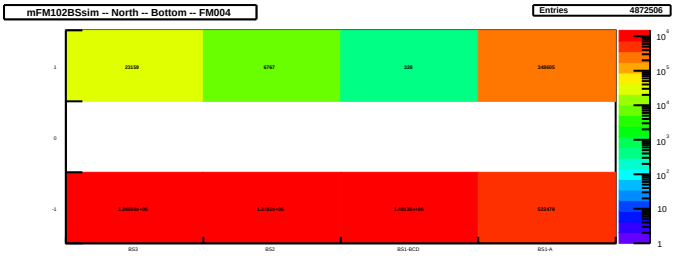
Entries 2.4e+07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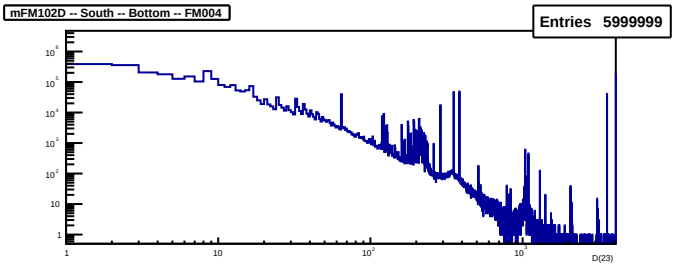
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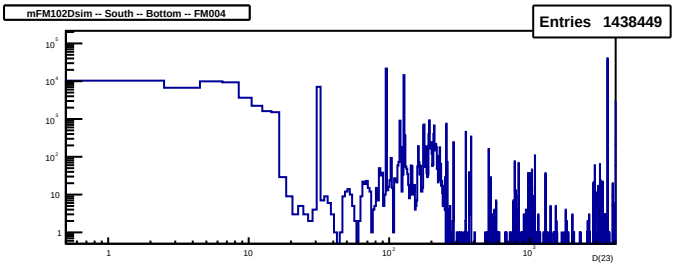
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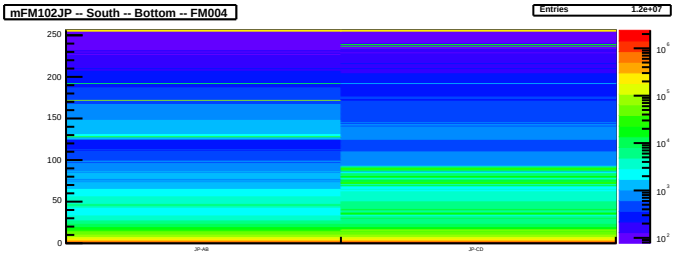
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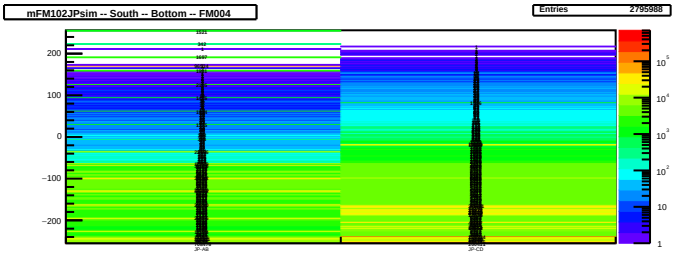
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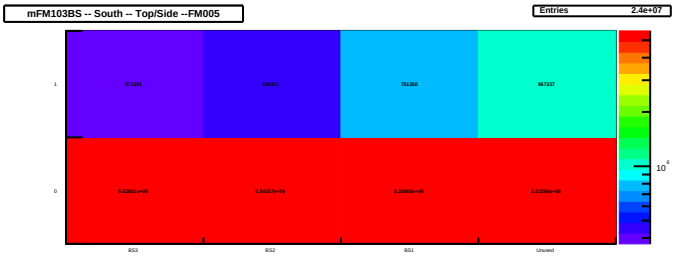
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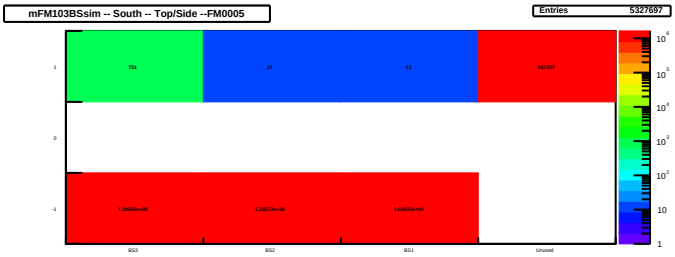
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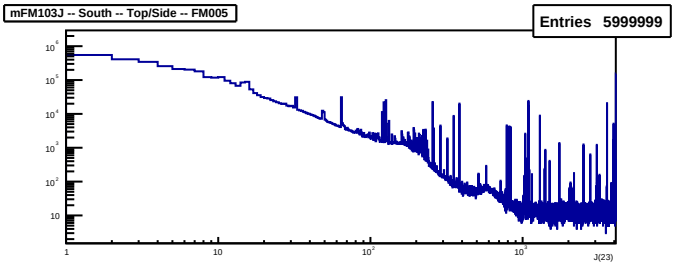
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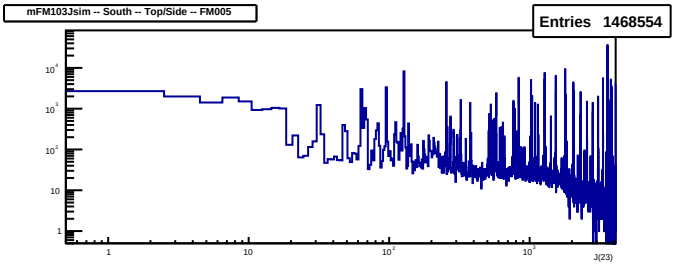
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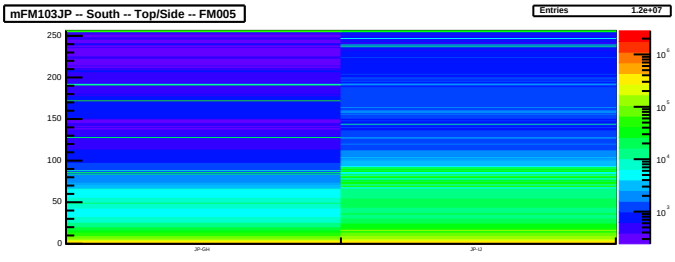
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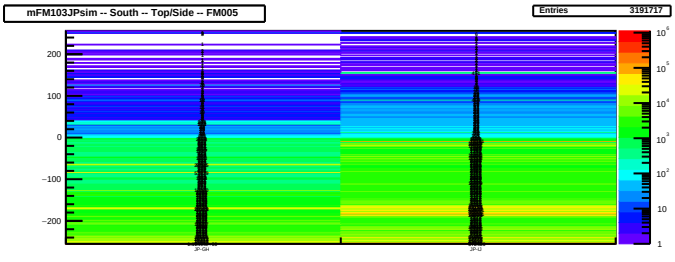
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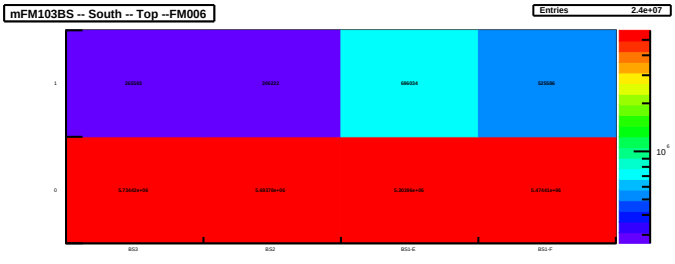
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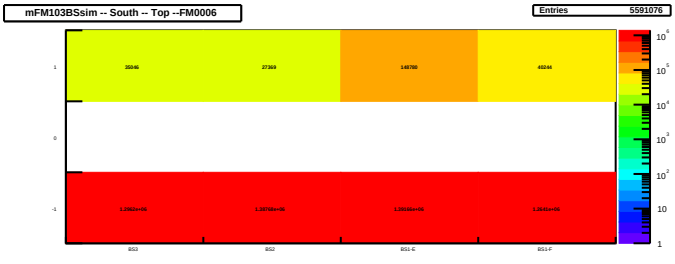
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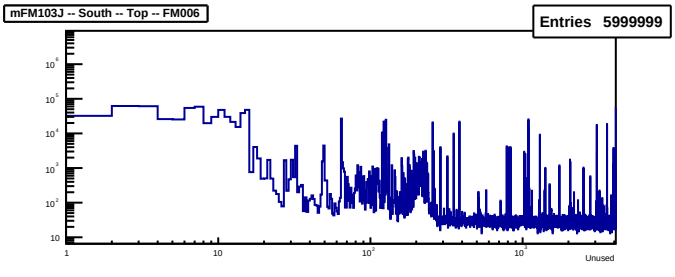
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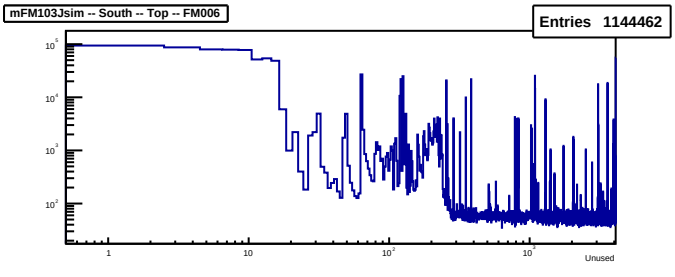
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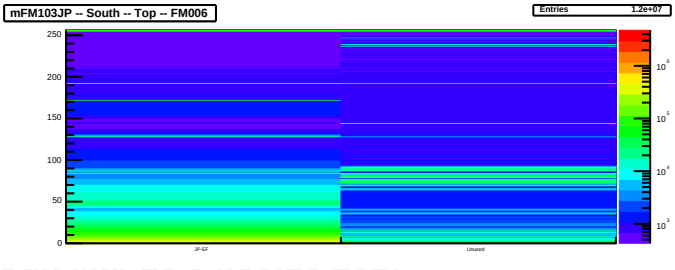
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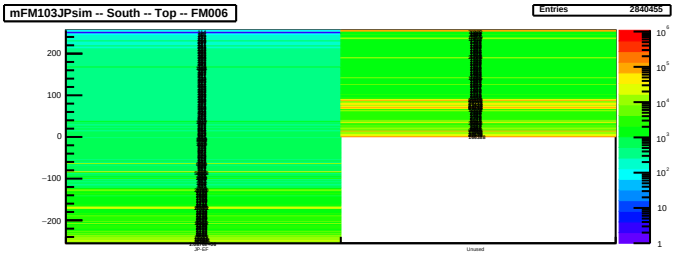
Entries 1.2e+07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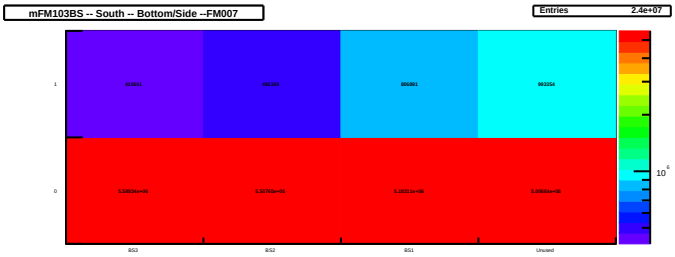
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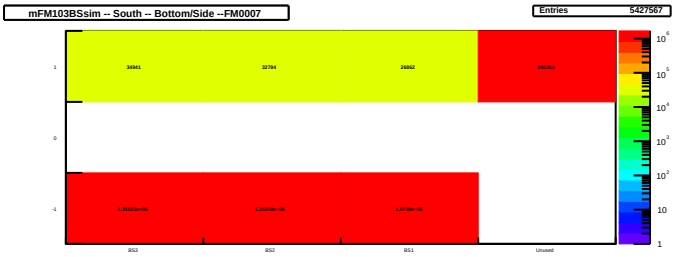
Entries 2.4e+07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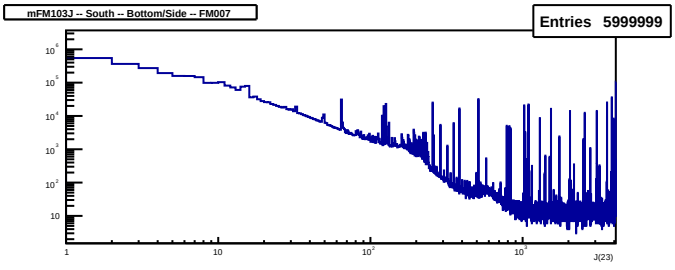
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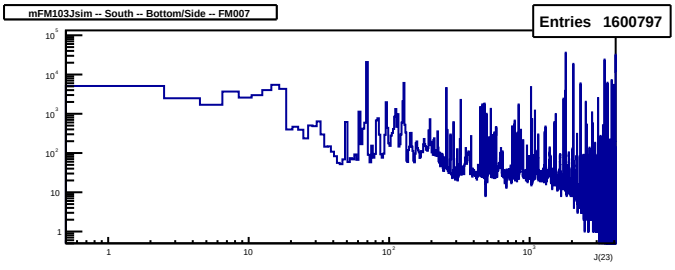
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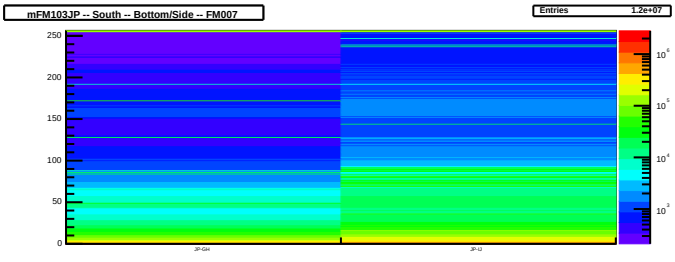
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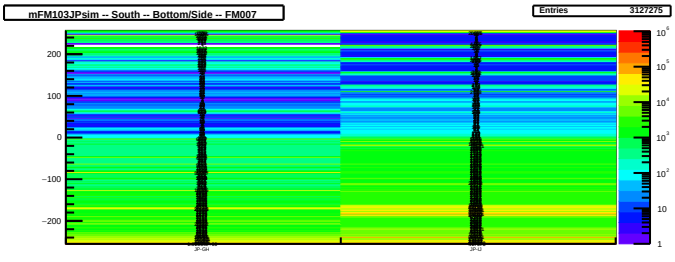
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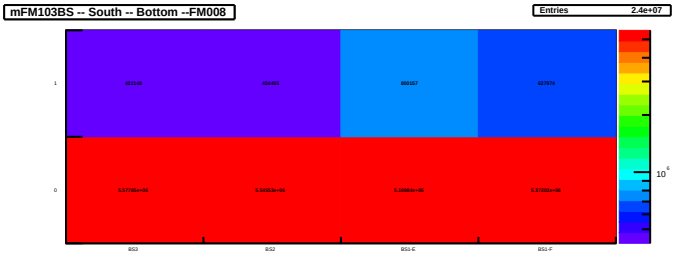
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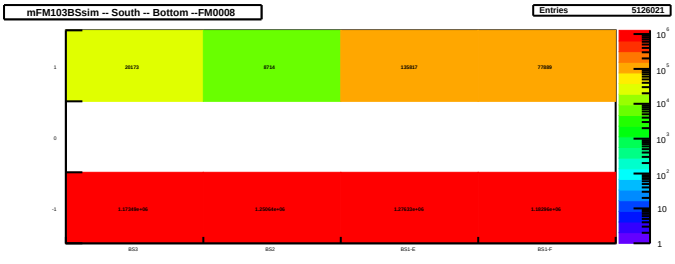
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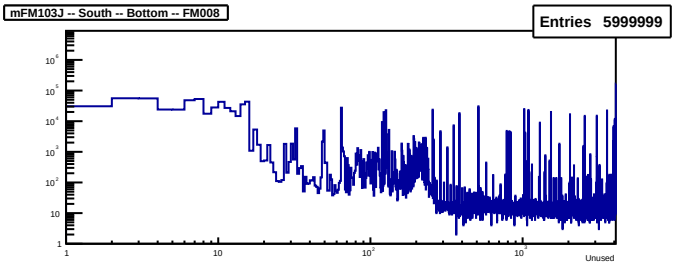
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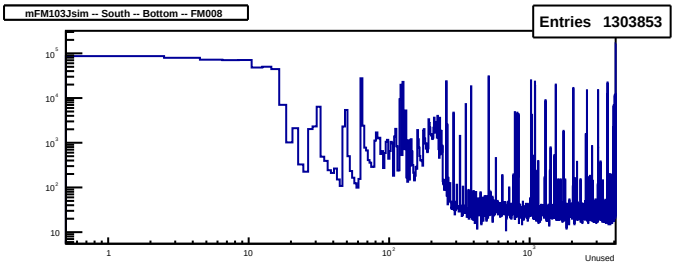
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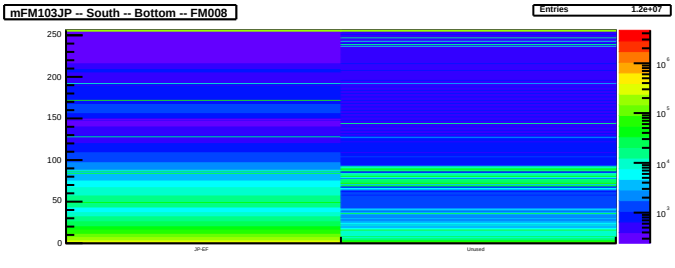
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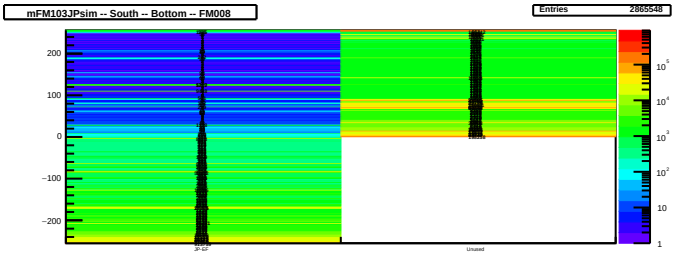
Entries 1.2e+07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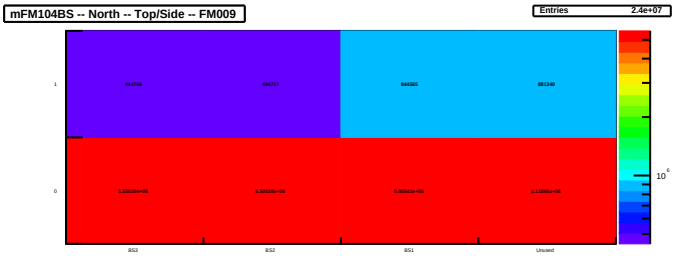
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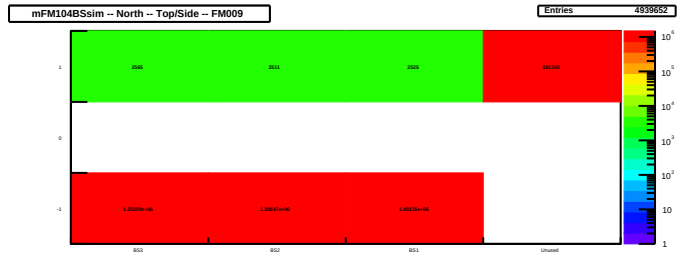
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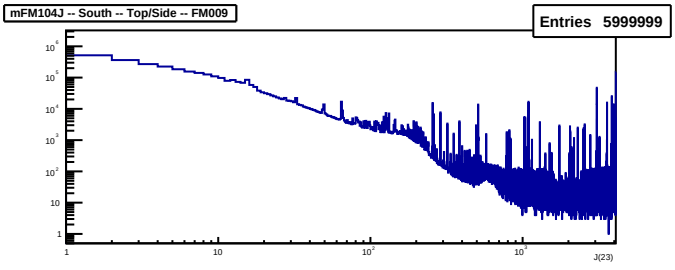
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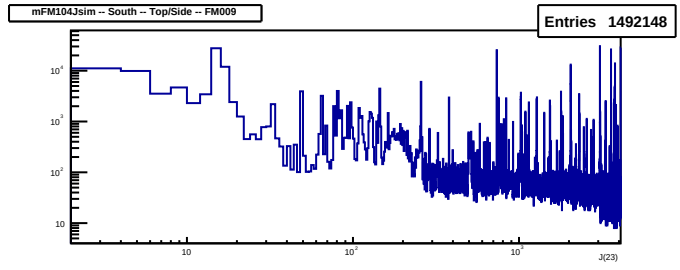
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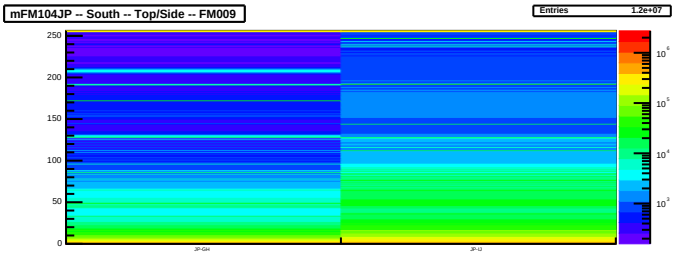
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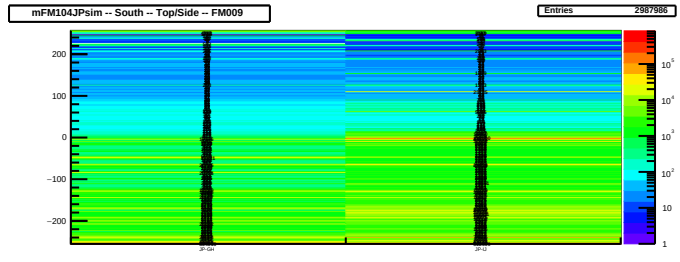
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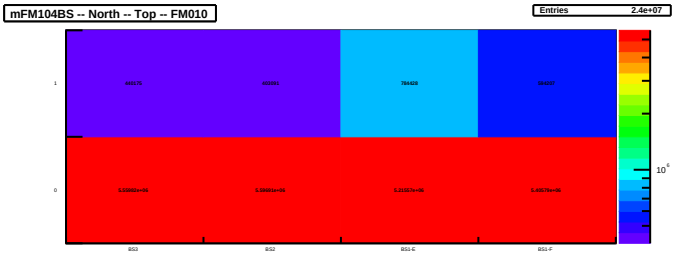
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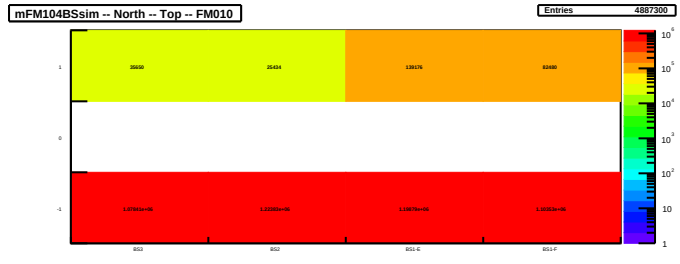
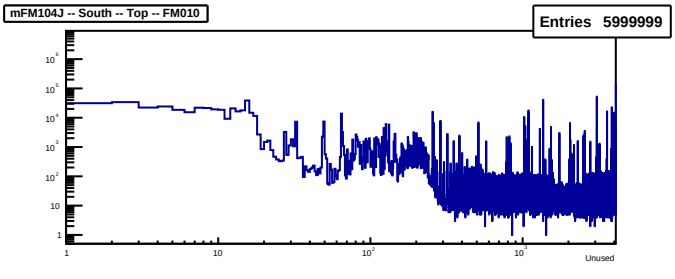
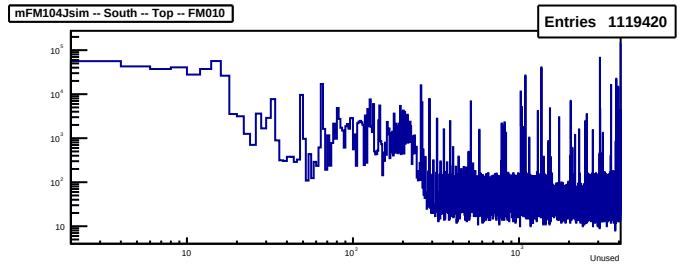
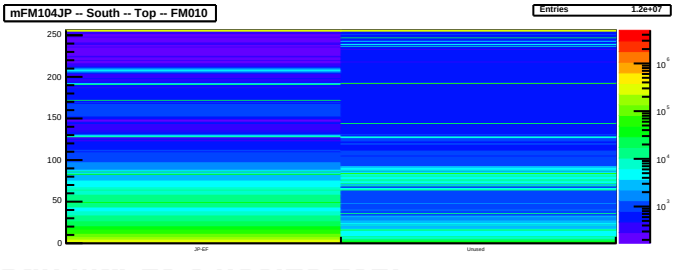
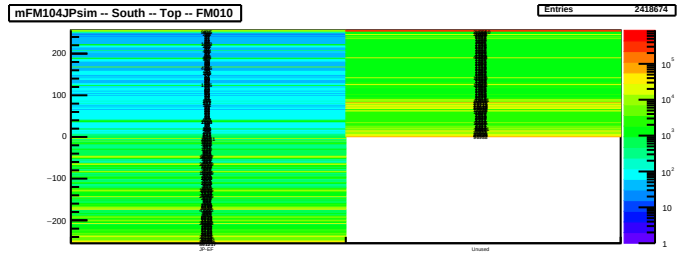
Entries 2.4e+07

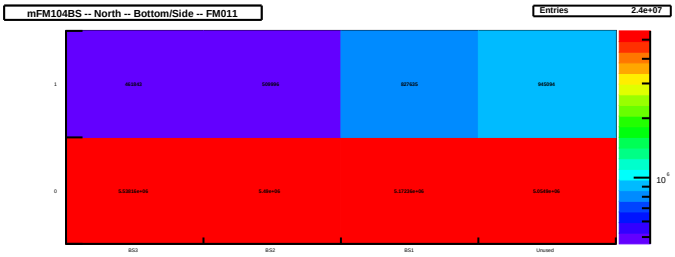

mFM104BSsim -- North -- Top -- FM010
Entries 4887300

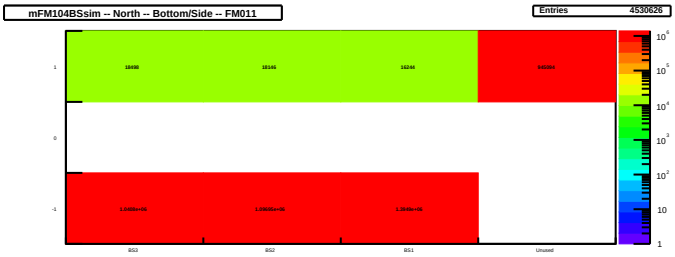

mFM104J -- South -- Top -- FM010
Entries 5999999
Unused

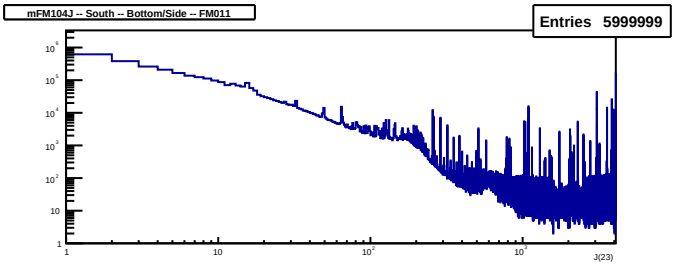

mFM104Jsim -- South -- Top -- FM010
Entries 1119420
Unused

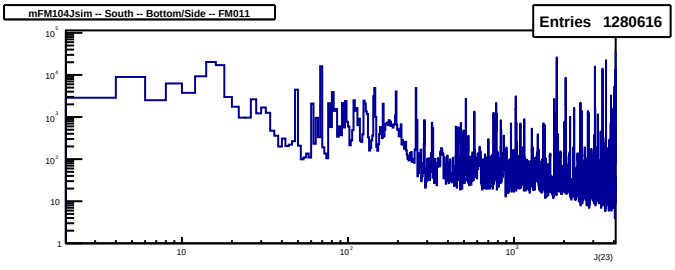

mFM104JP -- South -- Top -- FM010
Entries 1.2e+07

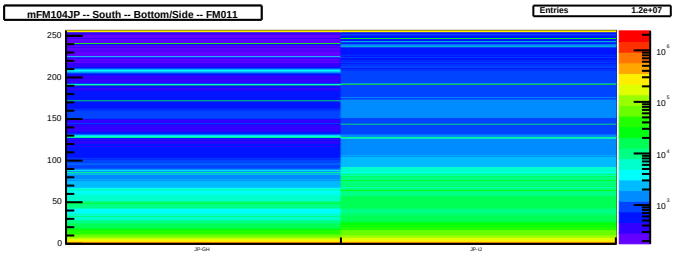

mFM104JPsim -- South -- Top -- FM010
Entries 2418674

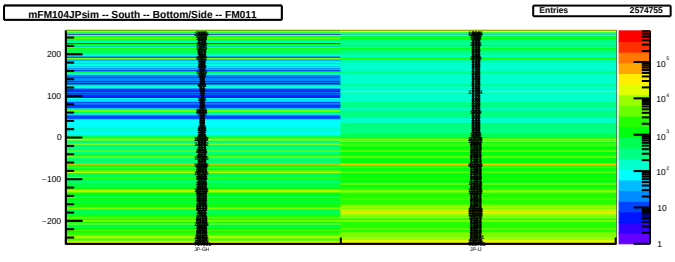

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.4e+07

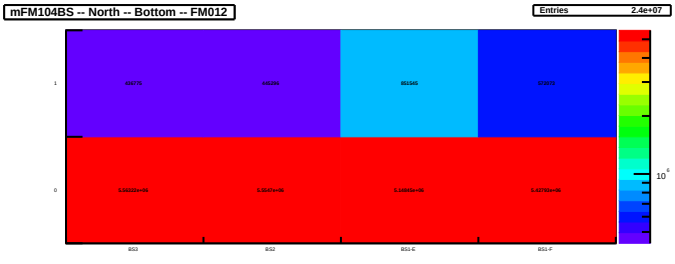

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4530626

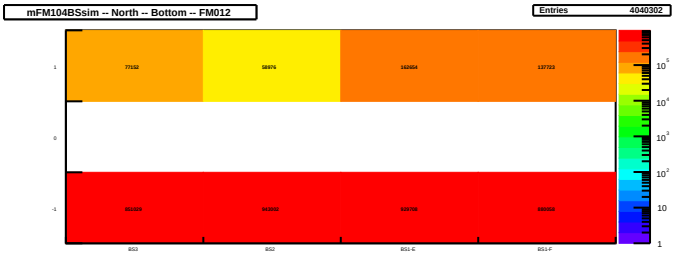

mFM104J -- South -- Bottom/Side -- FM011
Entries 5999999
J(23)

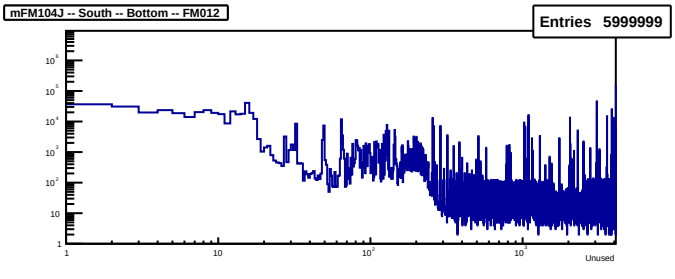

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1280616
J(23)

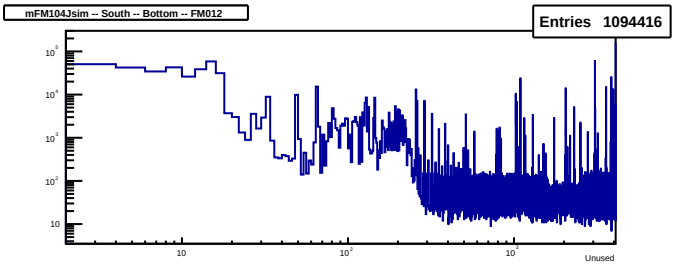

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.2e+07

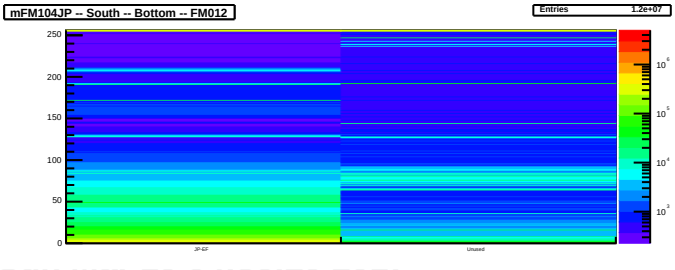

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2574755

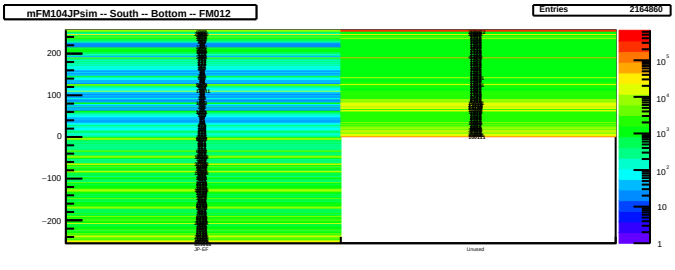

mFM104BS -- North -- Bottom -- FM012
Entries 2.4e+07

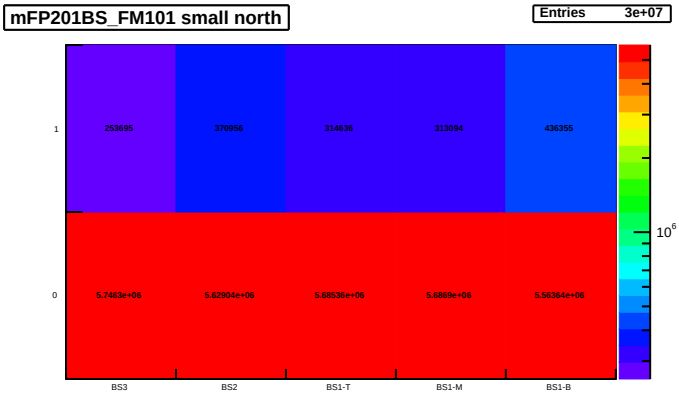

mFM104BSsim -- North -- Bottom -- FM012
Entries 4040302

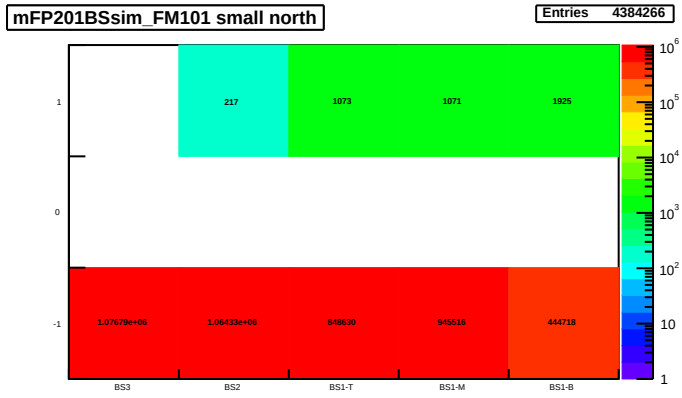

mFM104J -- South -- Bottom -- FM012
Entries 5999999
Unused

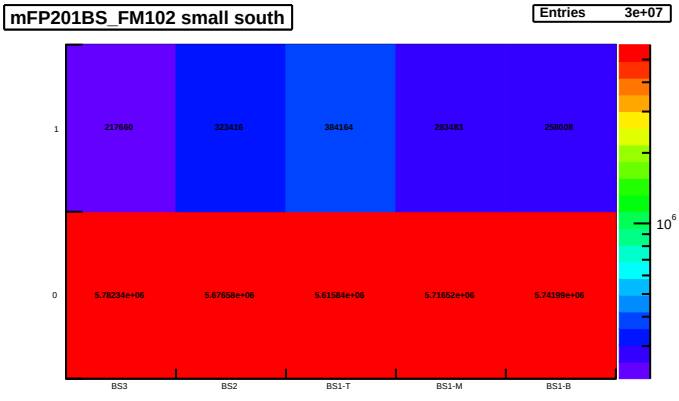

mFM104Jsim -- South -- Bottom -- FM012
Entries 1094416
Unused

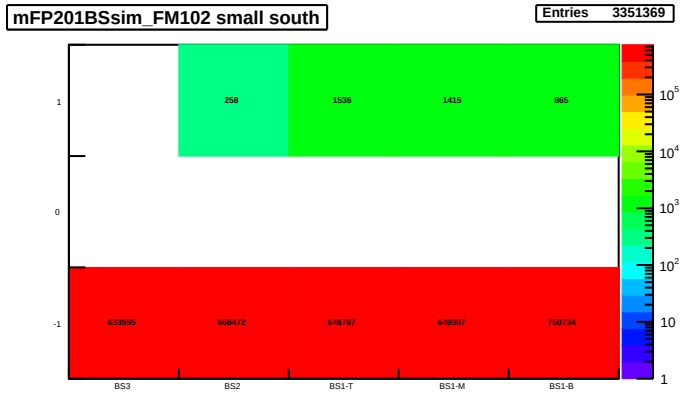

mFM104JP -- South -- Bottom -- FM012
Entries 1.2e+07

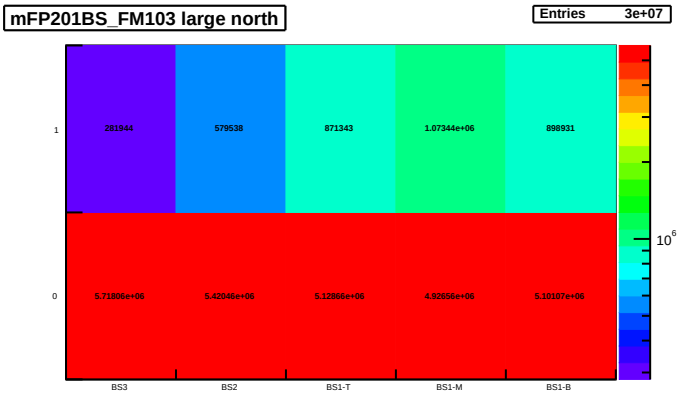

mFM104JPsim -- South -- Bottom -- FM012
Entries 2164860

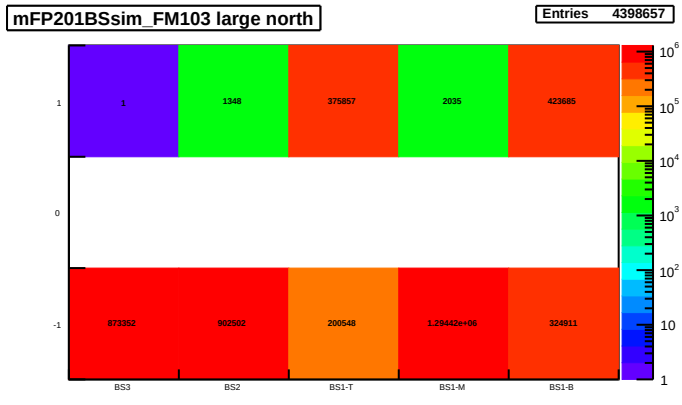

mFP201BS_FM101 small north
Entries 3e+07
253695
370956
314636
313094
436355
5.7463e+06
5.62904e+06
5.68536e+06
5.6869e+06
5.56364e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

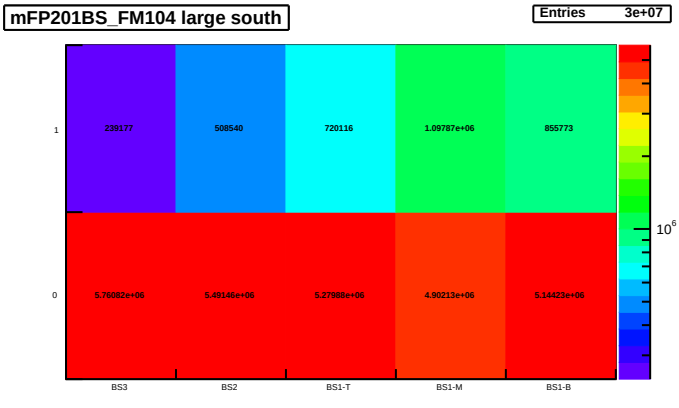

mFP201BSsim_FM101 small north
Entries 4384266
217
1073
1071
1925
1.07679e+06
1.06433e+06
848630
945516
444718
BS3
BS2
BS1-T
BS1-M
BS1-B

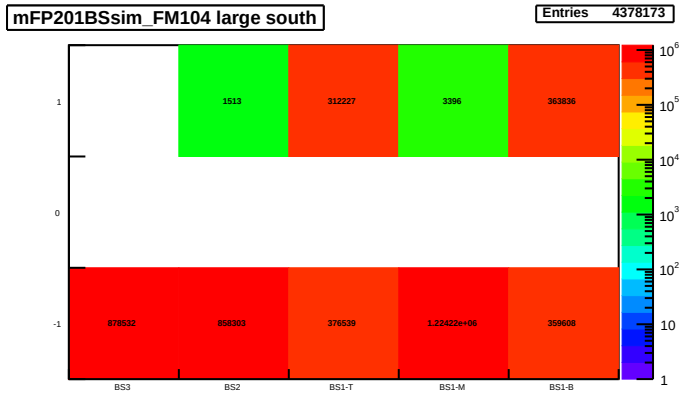

mFP201BS_FM102 small south
Entries 3e+07
217660
323416
384164
283483
258008
5.78234e+06
5.67658e+06
5.61584e+06
5.71652e+06
5.74199e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

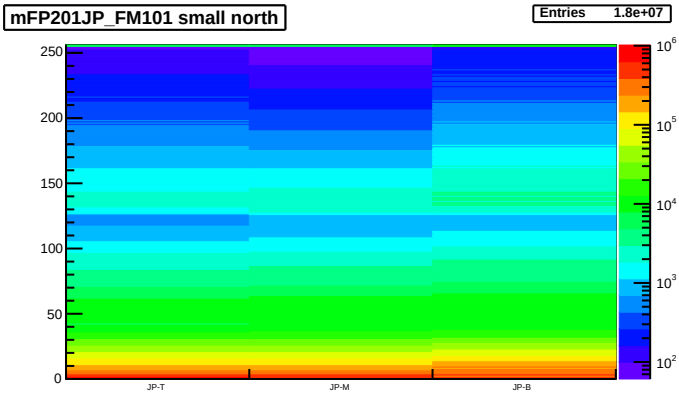

mFP201BSsim_FM102 small south
Entries 3351369
258
1536
1415
865
633995
666472
646787
649307
750734
BS3
BS2
BS1-T
BS1-M
BS1-B

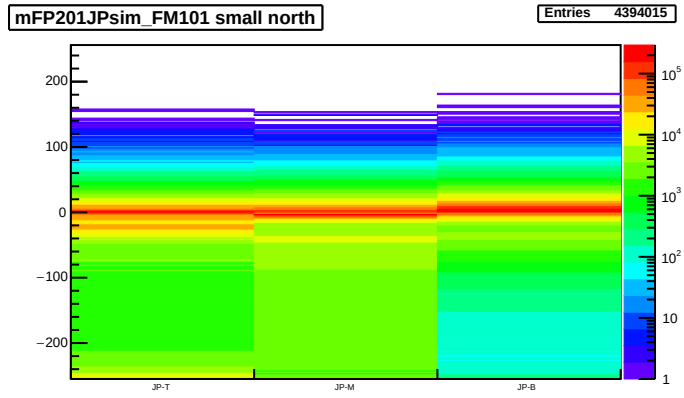

mFP201BS_FM103 large north
Entries 3e+07
281944
579538
871343
1.07344e+06
898931
5.71806e+06
5.42046e+06
5.12866e+06
4.92656e+06
5.10107e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

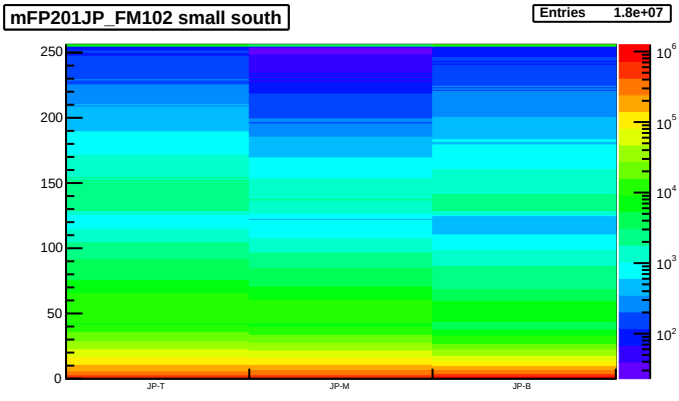

mFP201BSsim_FM103 large north
Entries 4398657
1
1348
375857
2035
423685
873352
902502
200548
1.29442e+06
324911
BS3
BS2
BS1-T
BS1-M
BS1-B

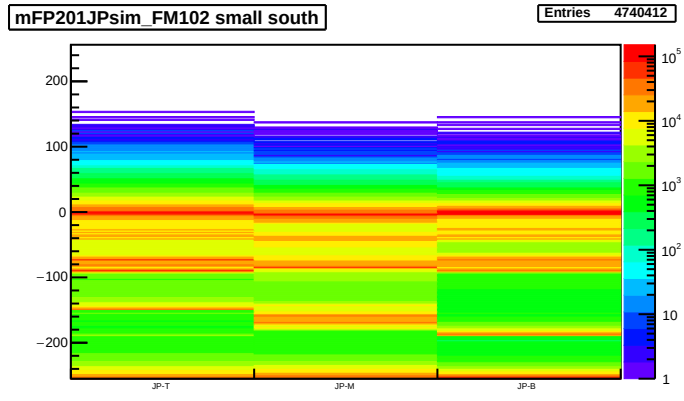

mFP201BS_FM104 large south
Entries 3e+07
239177
508540
720116
1.09787e+06
855773
5.76082e+06
5.49146e+06
5.27988e+06
4.90213e+06
5.14423e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

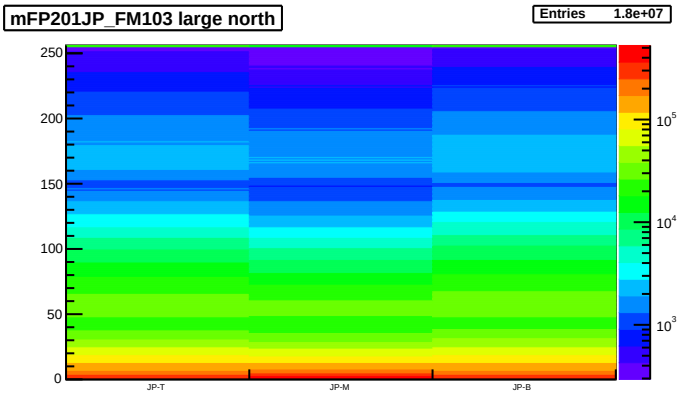

mFP201BSsim_FM104 large south
Entries 4378173
1513
312227
3396
363836
878532
858303
376539
1.22422e+06
359608
BS3
BS2
BS1-T
BS1-M
BS1-B

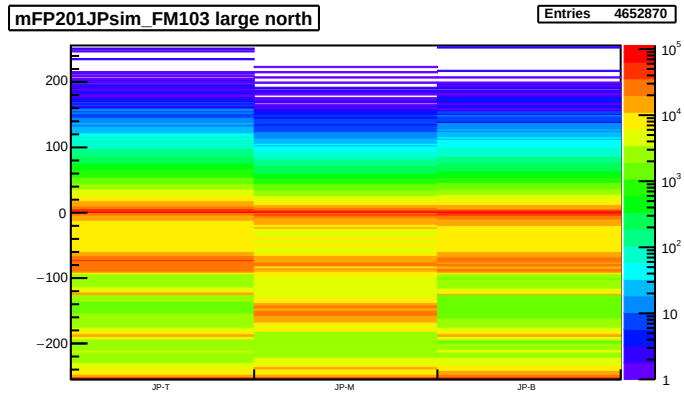

mFP201JP_FM101 small north
Entries 1.8e+07
JP-T
JP-M
JP-B

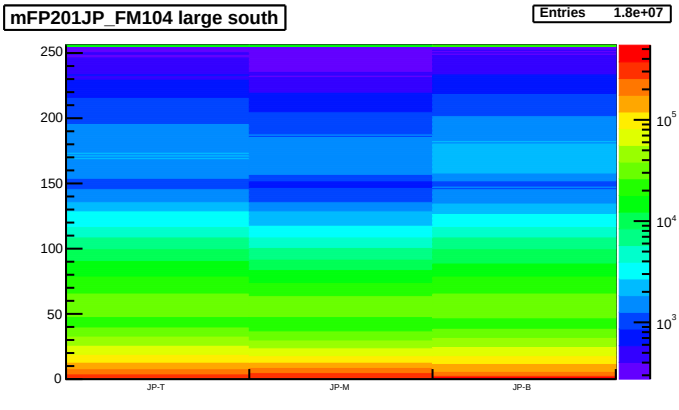

mFP201JPsim_FM101 small north
Entries 4394015
JP-T
JP-M
JP-B

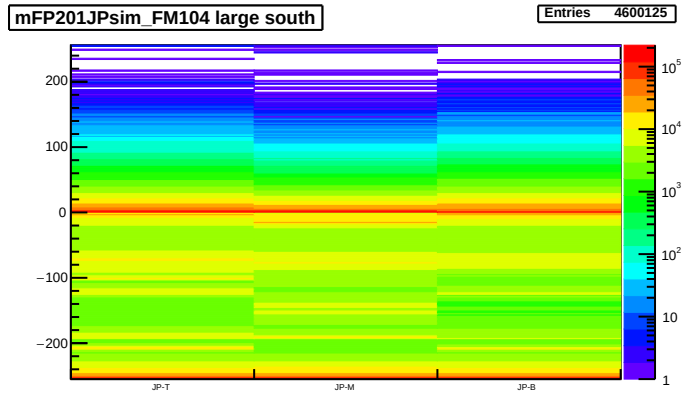

mFP201JP_FM102 small south
Entries 1.8e+07
JP-T
JP-M
JP-B

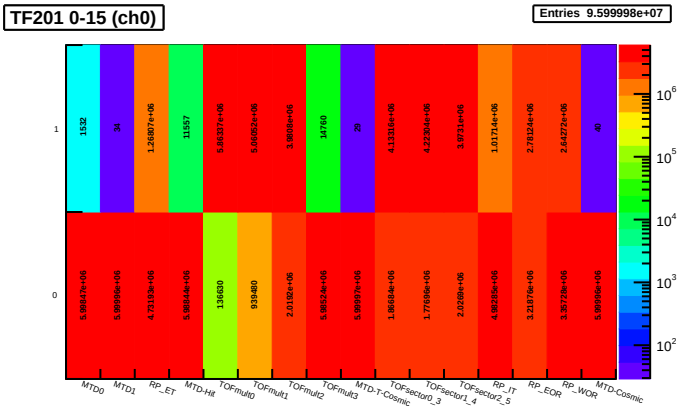

mFP201JPsim_FM102 small south
Entries 4740412
JP-T
JP-M
JP-B

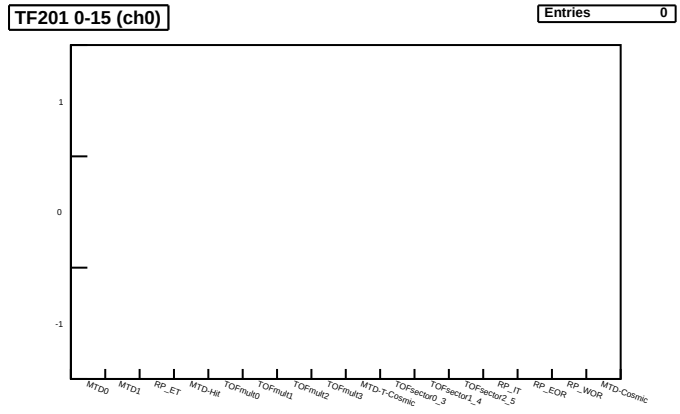

mFP201JP_FM103 large north
Entries 1.8e+07
JP-T
JP-M
JP-B

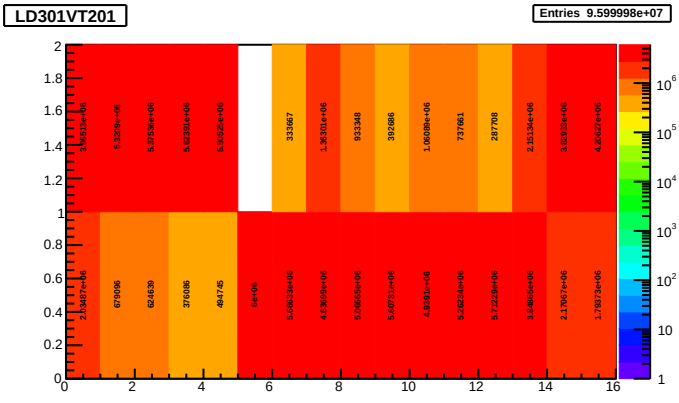

mFP201JPsim_FM103 large north
Entries 4652870
JP-T
JP-M
JP-B

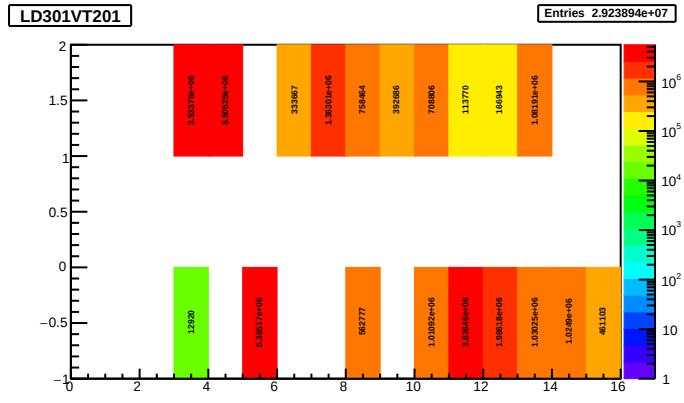

mFP201JP_FM104 large south
Entries 1.8e+07
JP-T
JP-M
JP-B

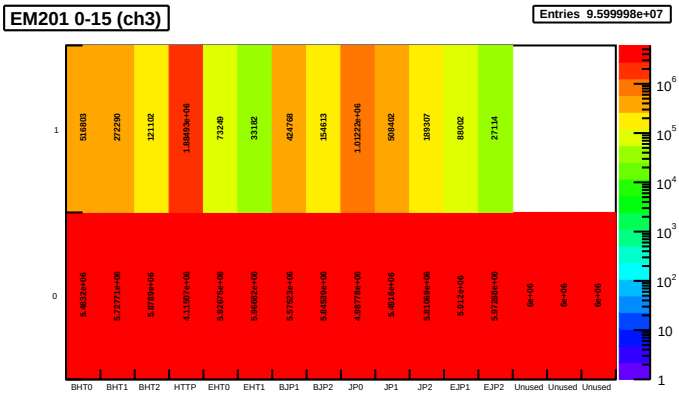

mFP201JPsim_FM104 large south
Entries 4600125
JP-T
JP-M
JP-B

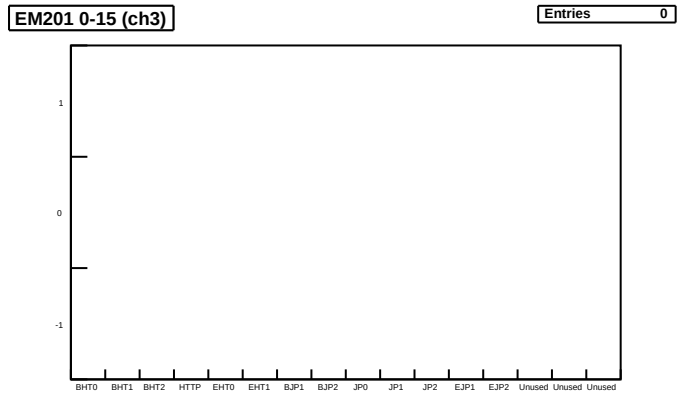

TF201 0-15 (ch0)
Entries 9.599998e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

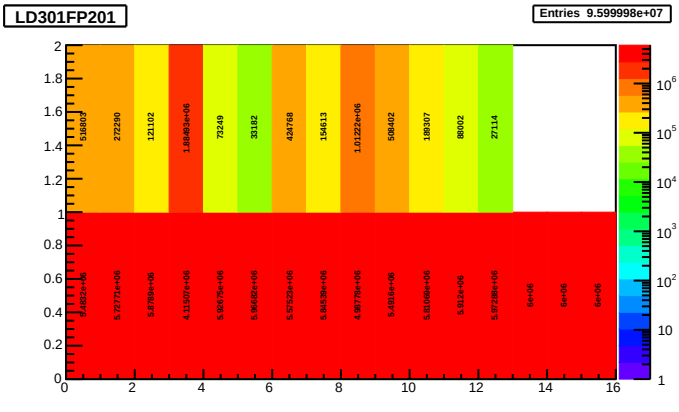

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

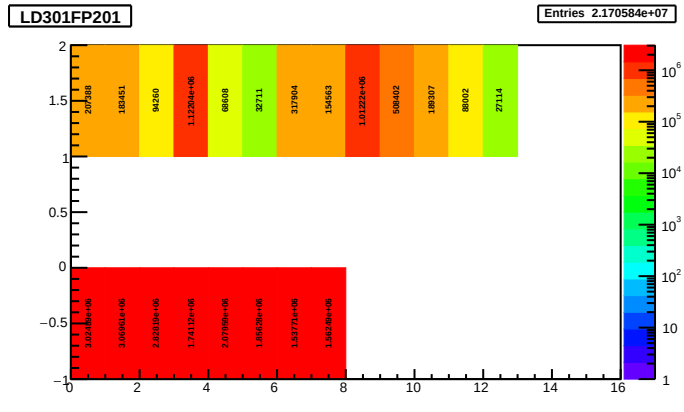

LD301VT201
Entries 9.599998e+07


LD301VT201
Entries 2.923894e+07


EM201 0-15 (ch3)
Entries 9.599998e+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 9.599998e+07


LD301FP201
Entries 2.170584e+07