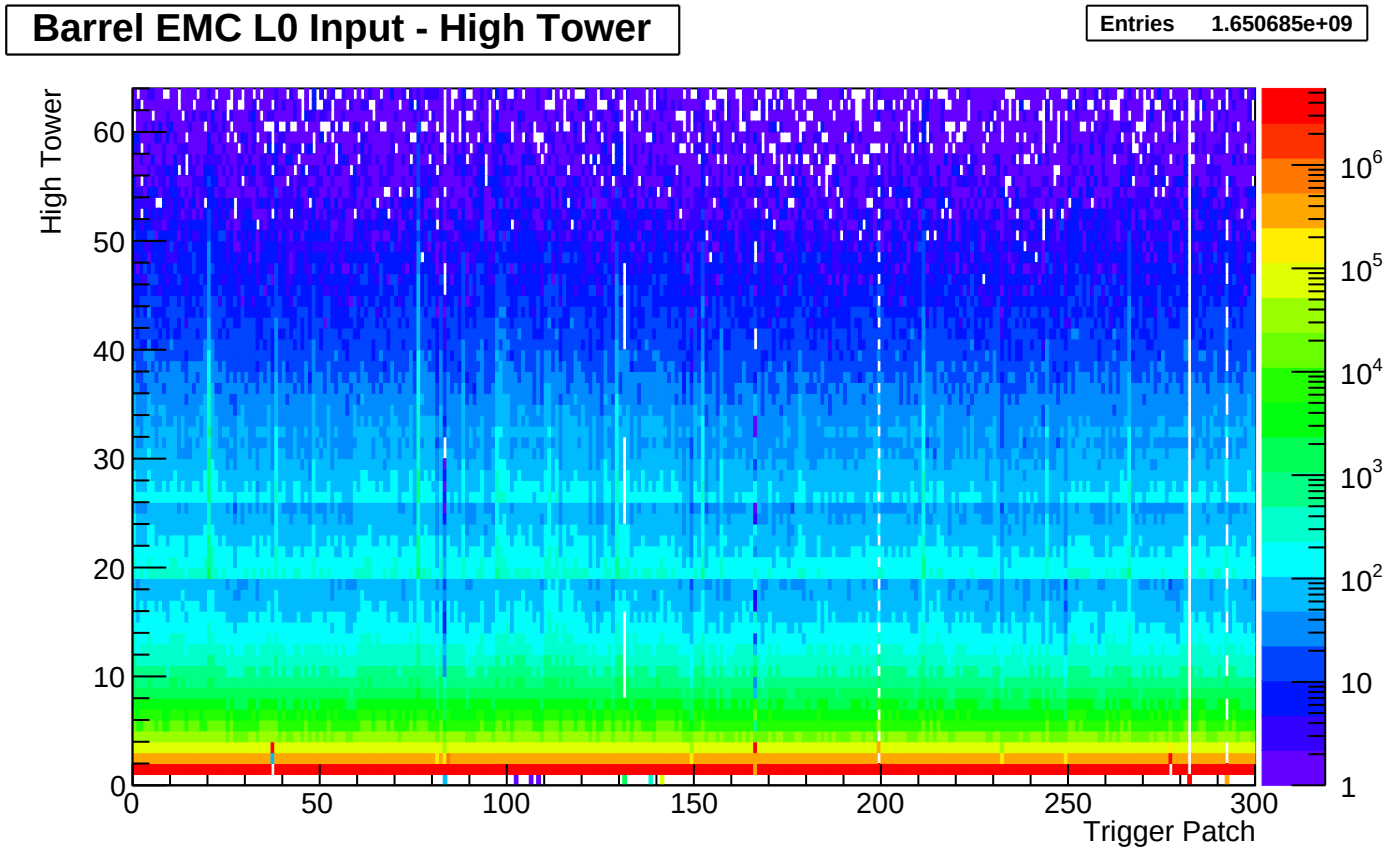
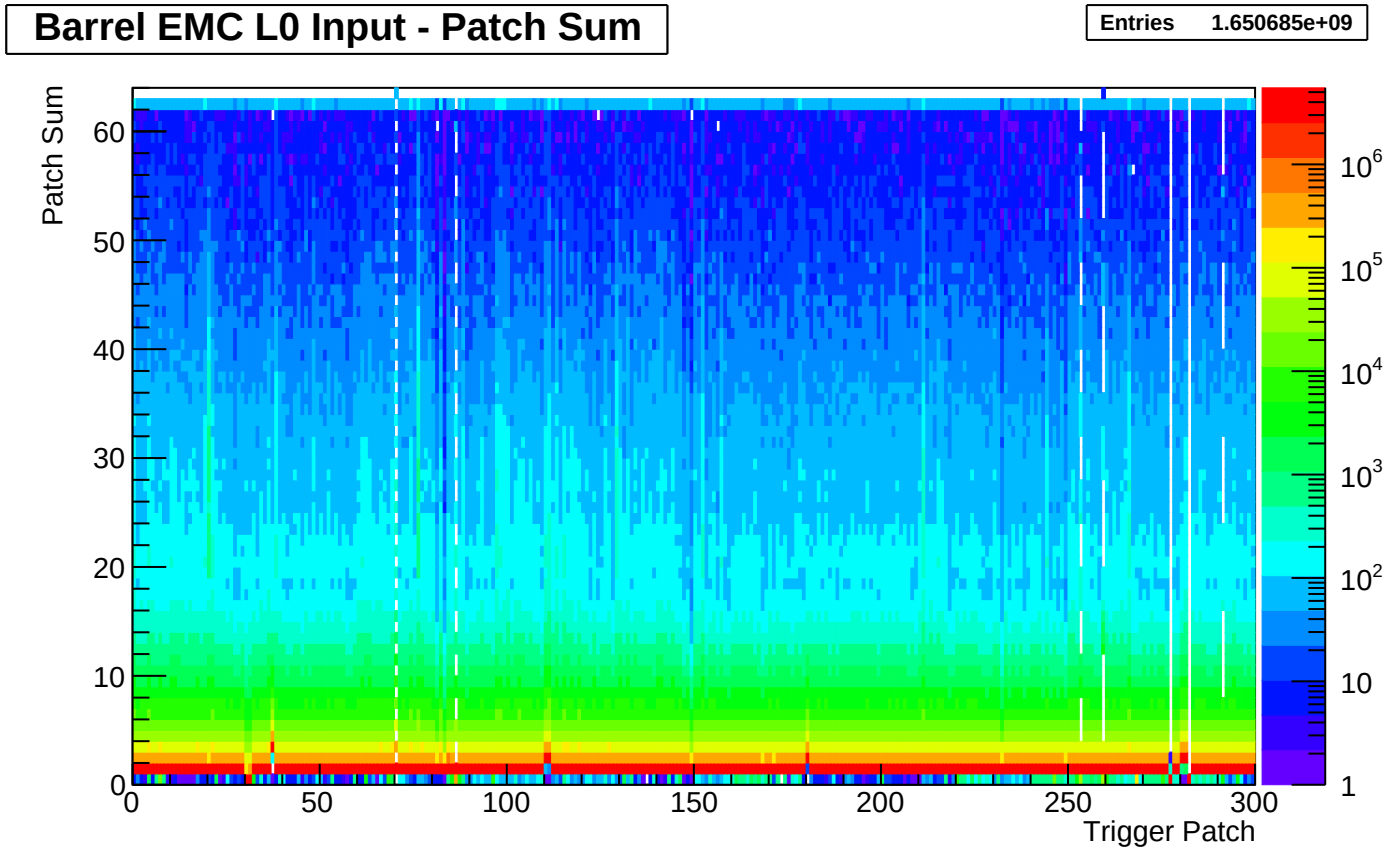
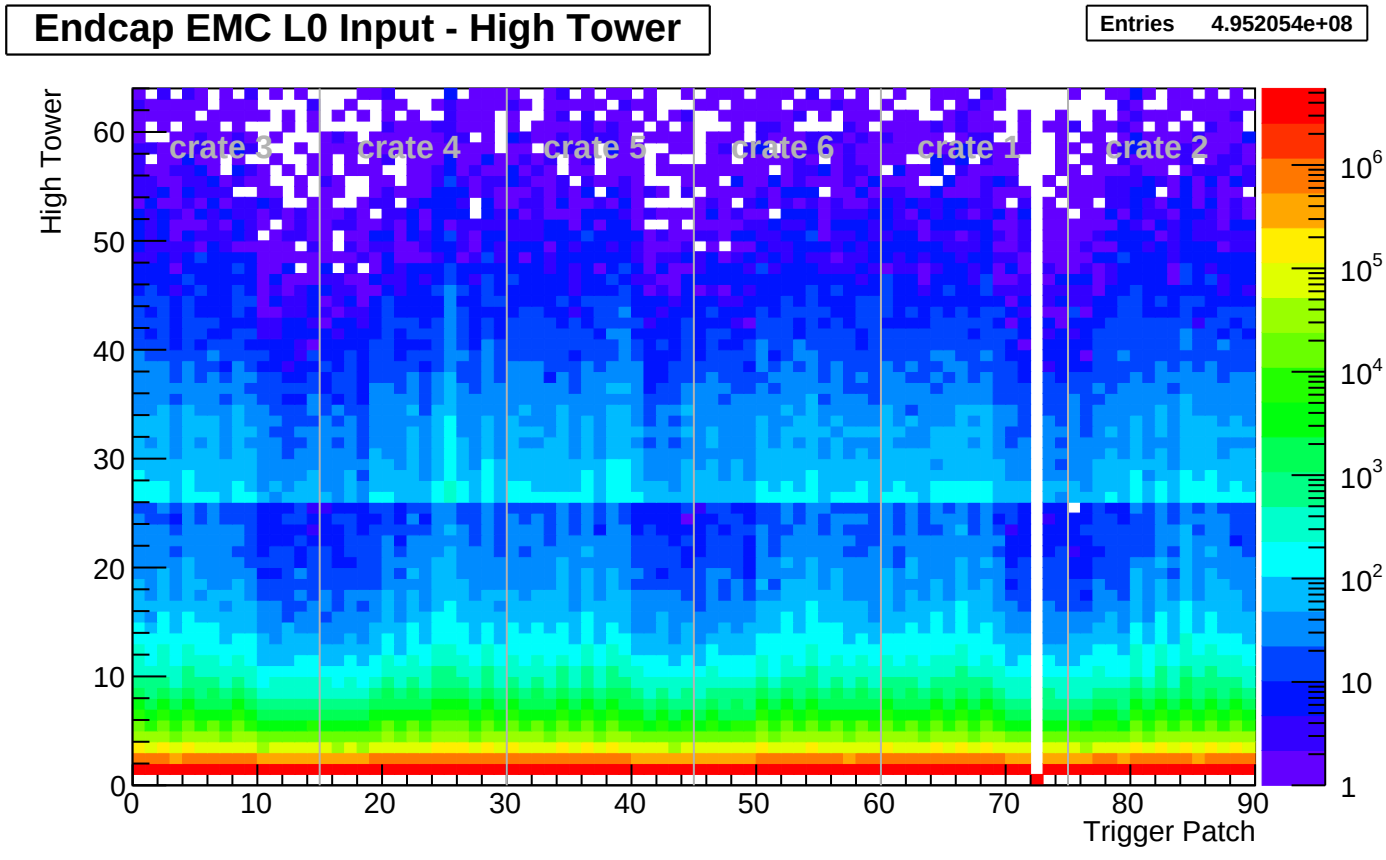
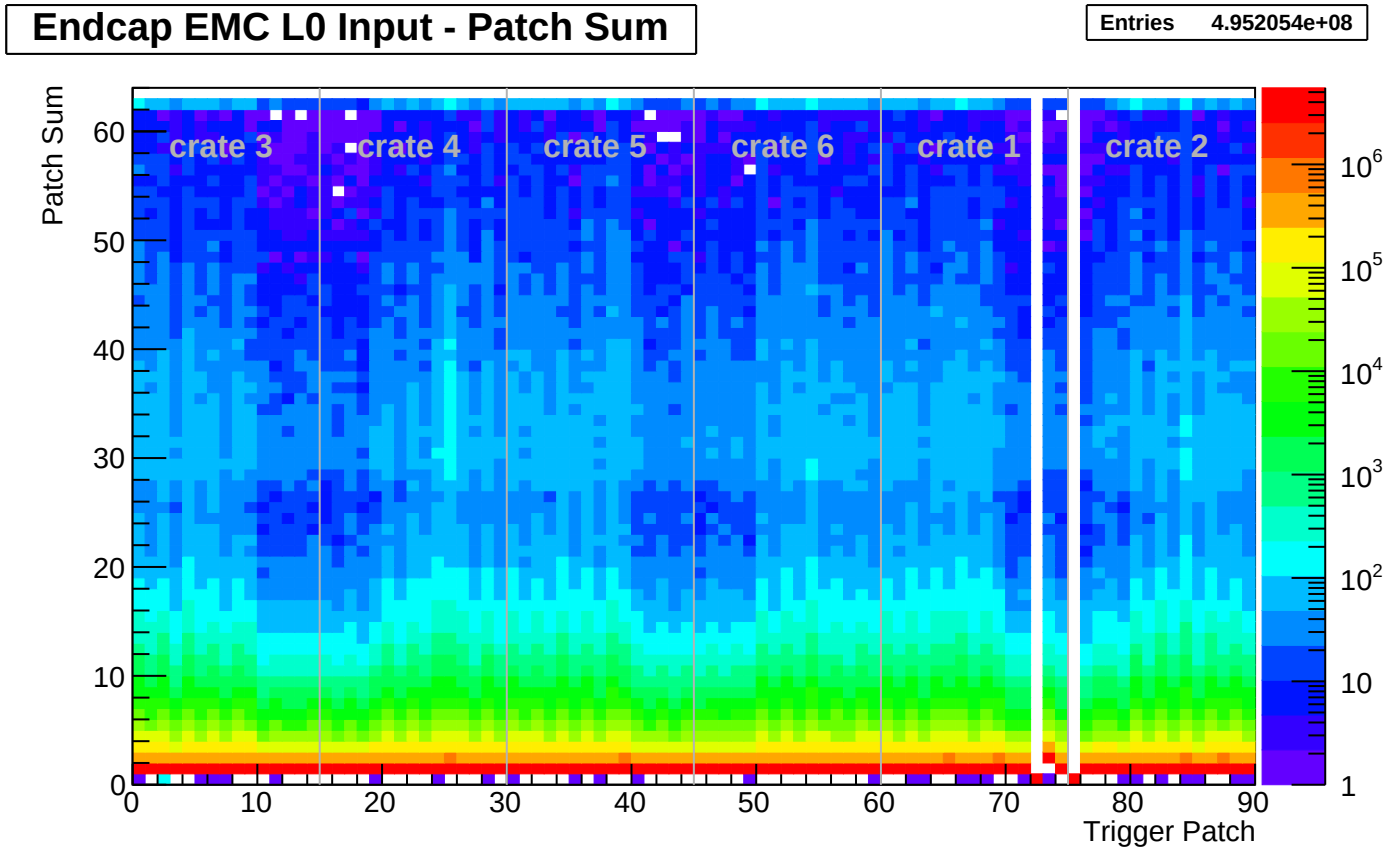
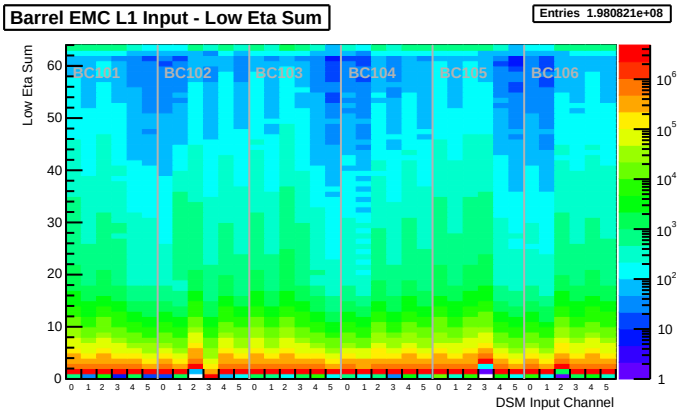
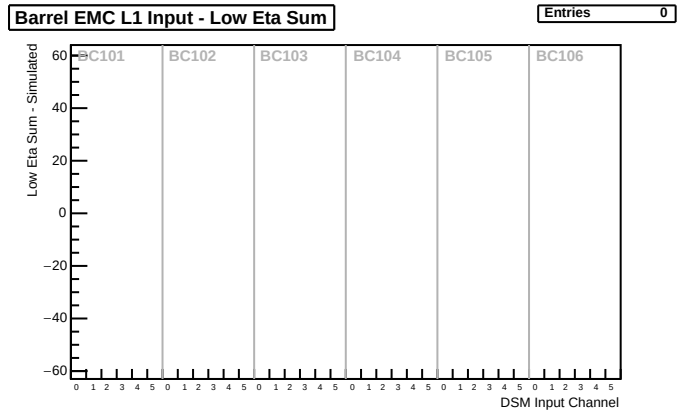

Barrel EMC L0 Input - High Tower
Entries 1.650685e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

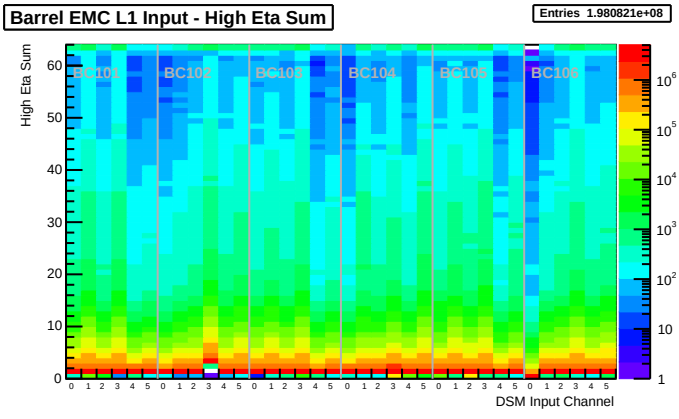

Barrel EMC L0 Input - Patch Sum
Entries 1.650685e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

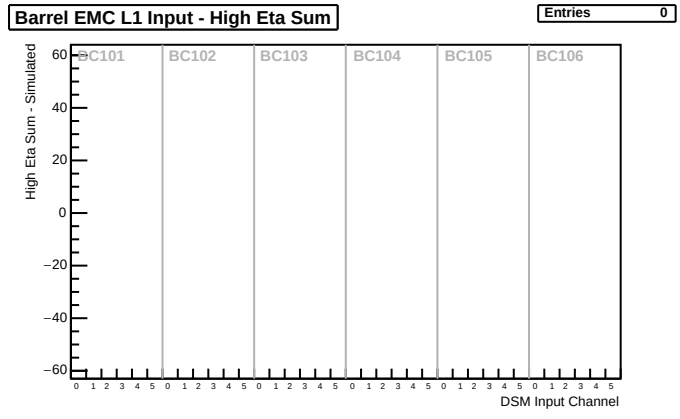

Endcap EMC L0 Input - High Tower
Entries 4.952054e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

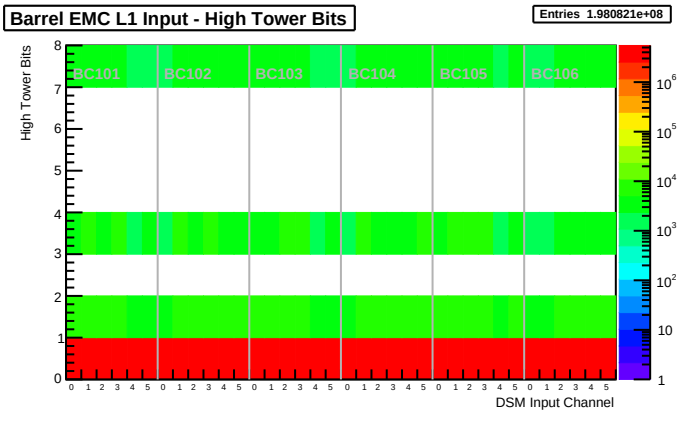

Endcap EMC L0 Input - Patch Sum
Entries 4.952054e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

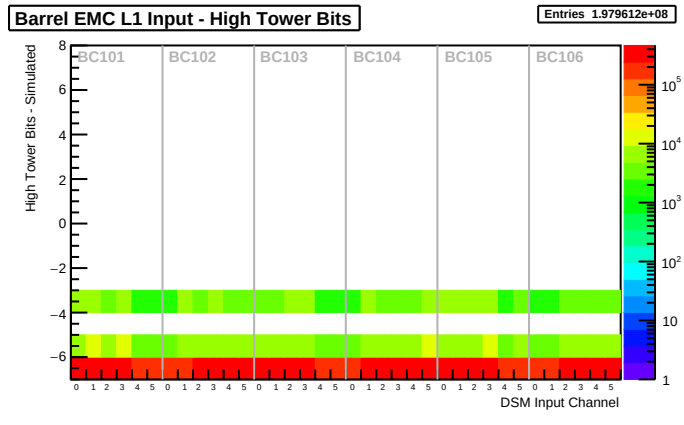

Barrel EMC L1 Input - Low Eta Sum
Entries 1.980821e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

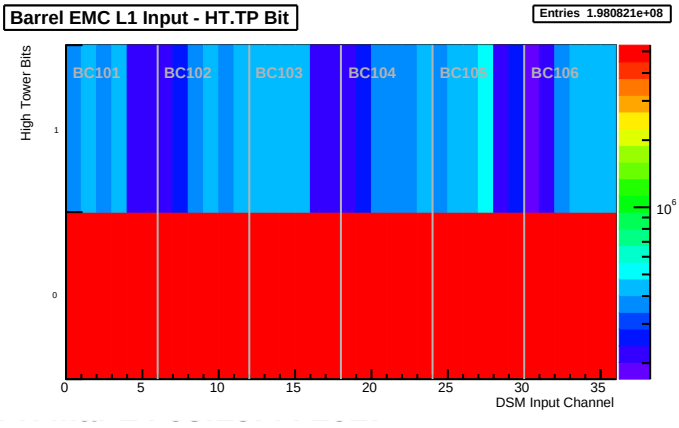

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

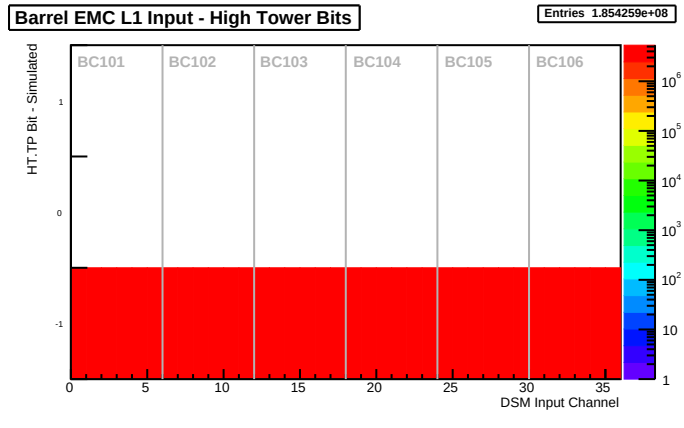

Barrel EMC L1 Input - High Eta Sum
Entries 1.980821e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

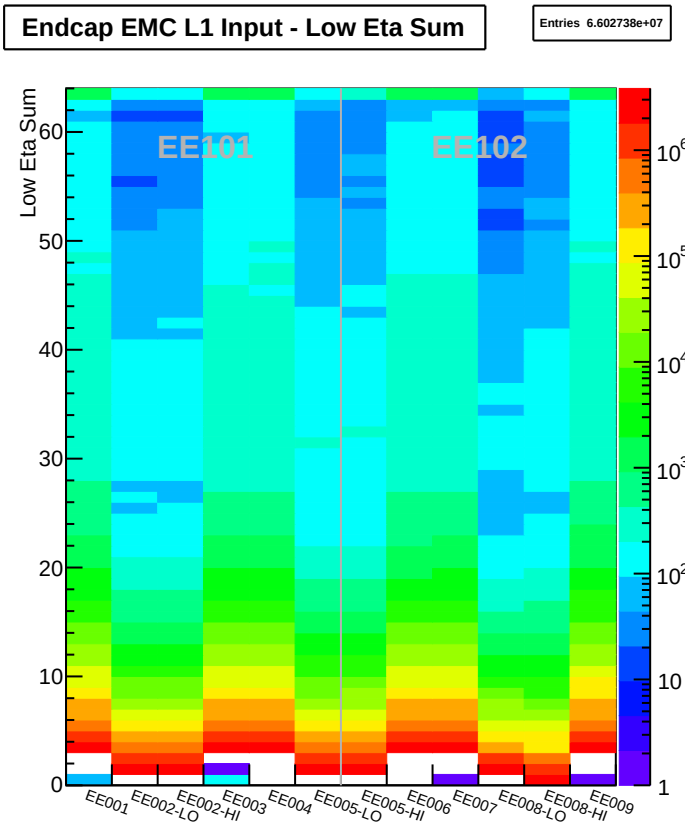

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

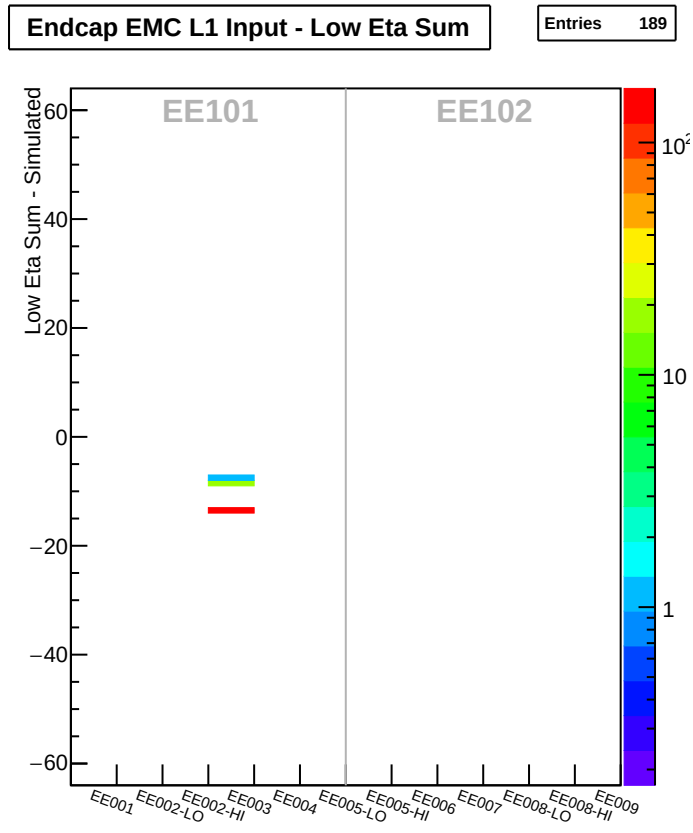

Barrel EMC L1 Input - High Tower Bits
Entries 1.980821e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

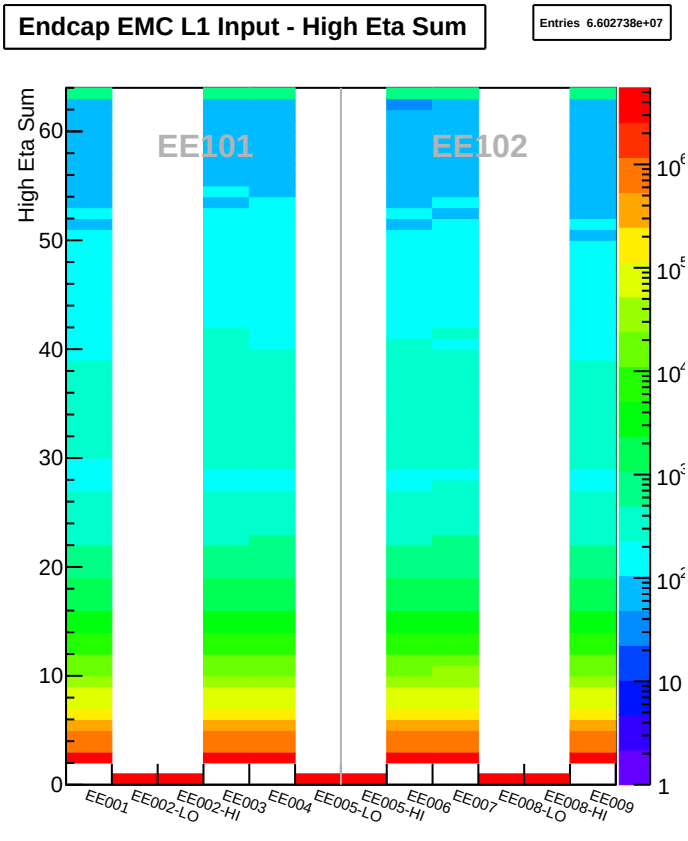

Barrel EMC L1 Input - High Tower Bits
Entries 1.979612e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

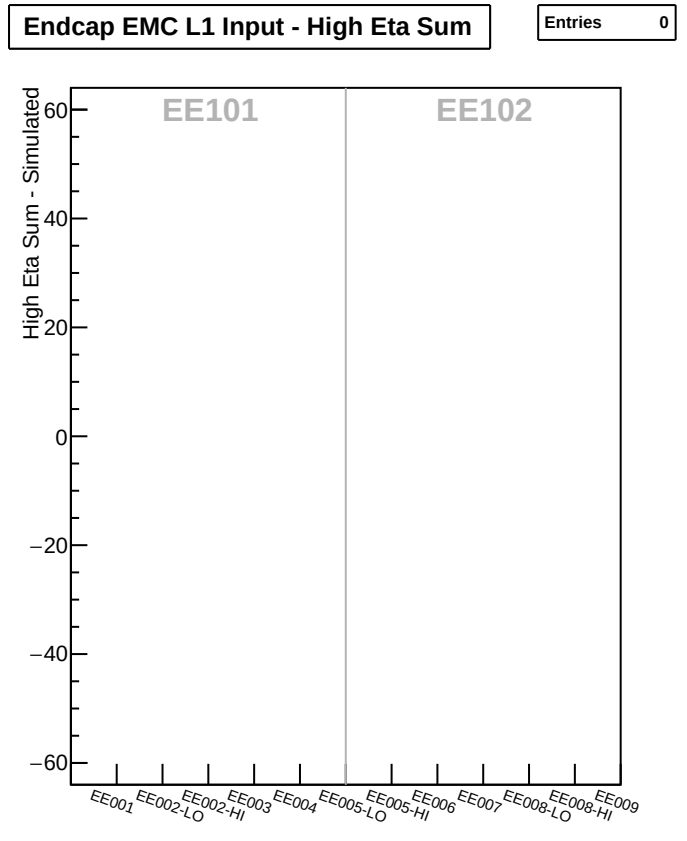

Barrel EMC L1 Input - HT.TP Bit
Entries 1.980821e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 1.854259e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 6.602738e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

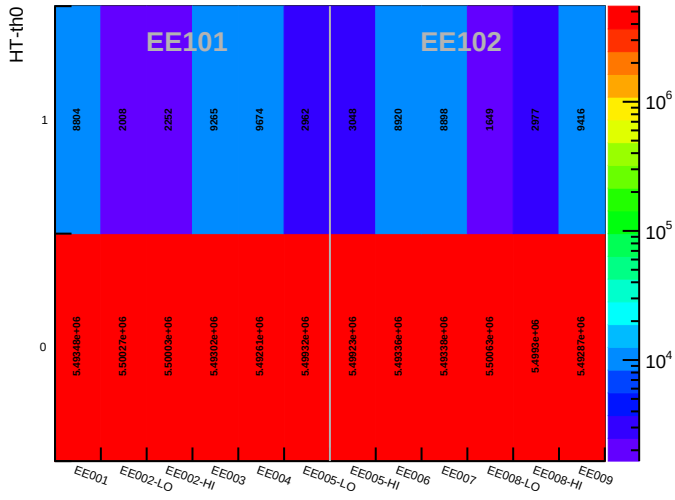

Endcap EMC L1 Input - Low Eta Sum
Entries 189
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 6.602738e+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

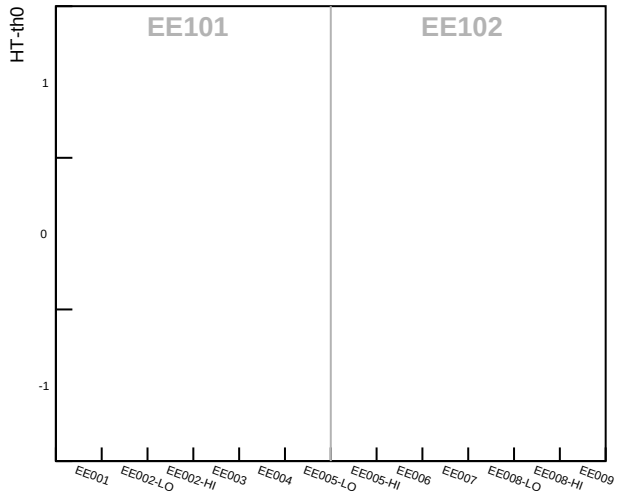
Endcap EMC L1 Input - HT-th0

Entries 6.602738e+07



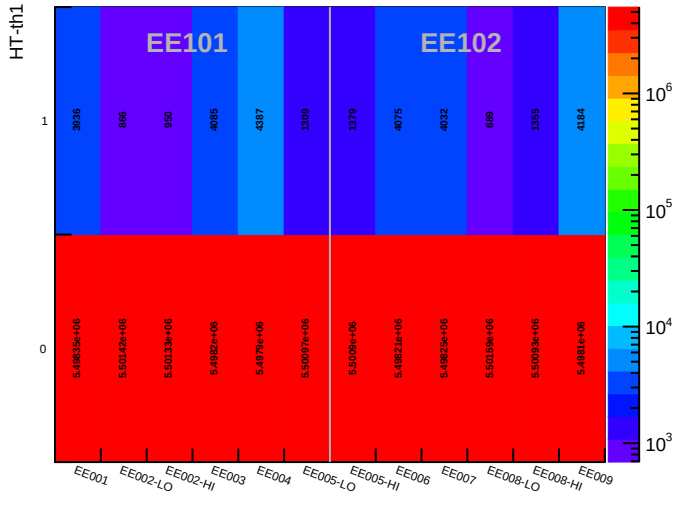
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



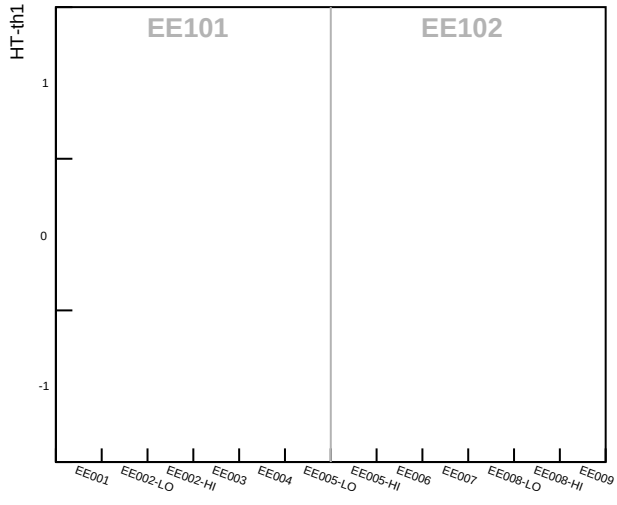
Endcap EMC L1 Input - HT-th1

Entries 6.602738e+07



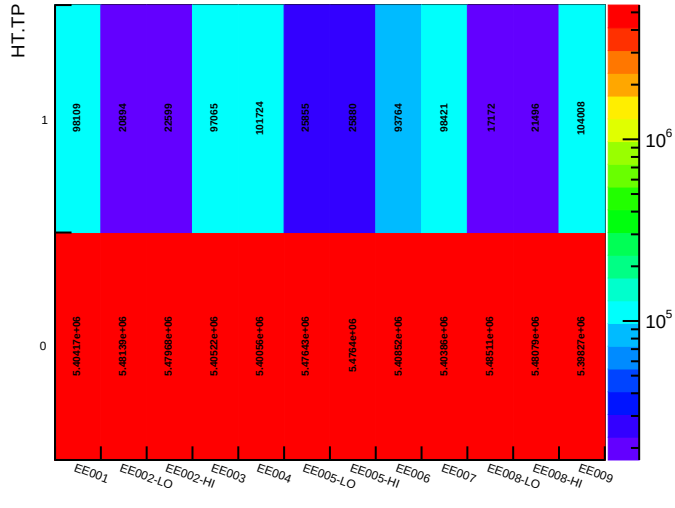
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



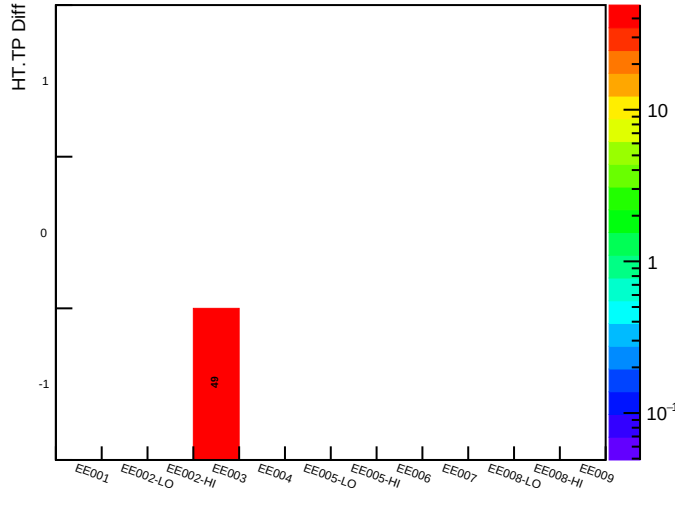
Endcap EMC L1 Input - HT.TP

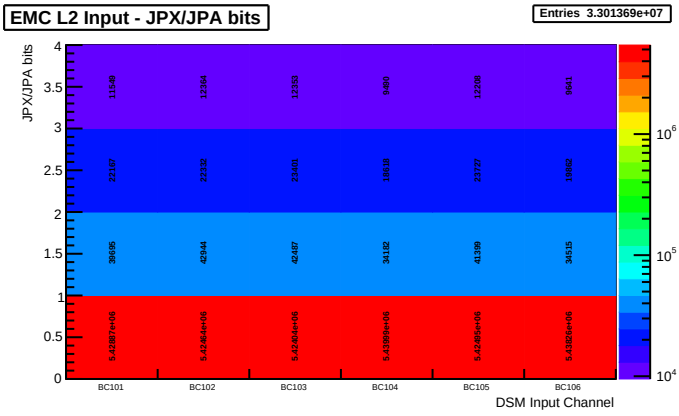
Entries 6.602738e+07

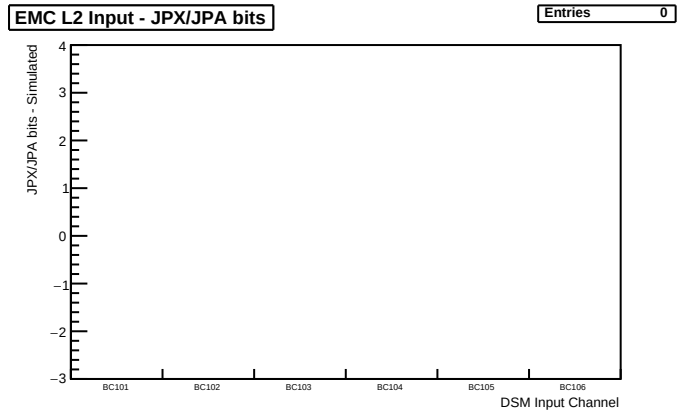


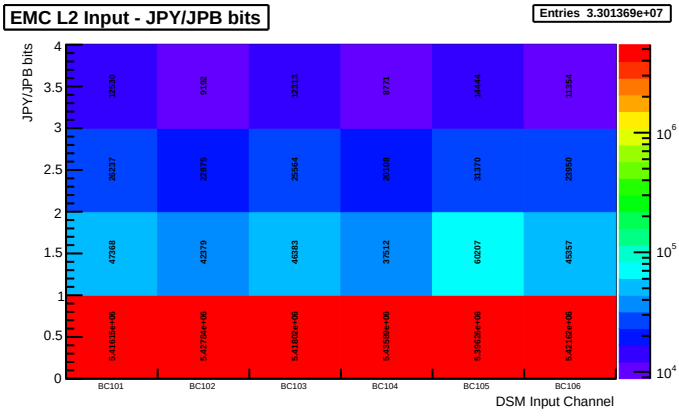
Endcap EMC L1 Input - HT.TP Diff

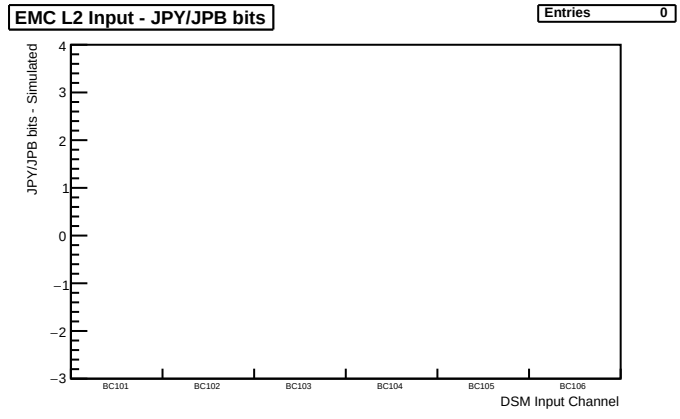
Entries 49

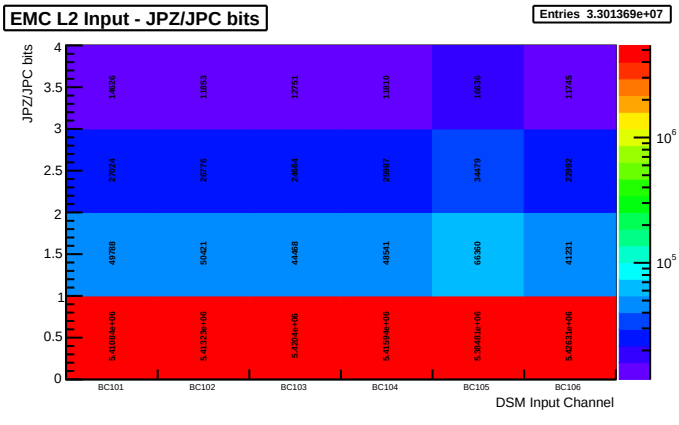


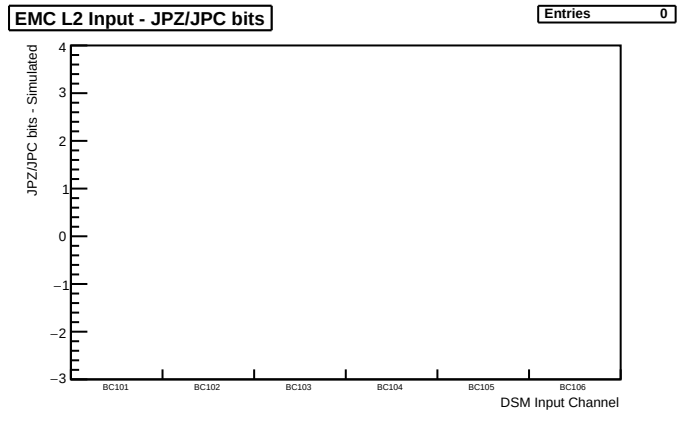

EMC L2 Input - JPX/JPA bits
Entries 3.301369e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
11549
12354
12353
9490
12228
9641
22157
22332
23401
18618
23727
19862
39695
42944
42487
34182
41339
34515
5.42887e+06
5.42464e+06
5.42404e+06
5.43989e+06
5.42485e+06
5.43826e+06

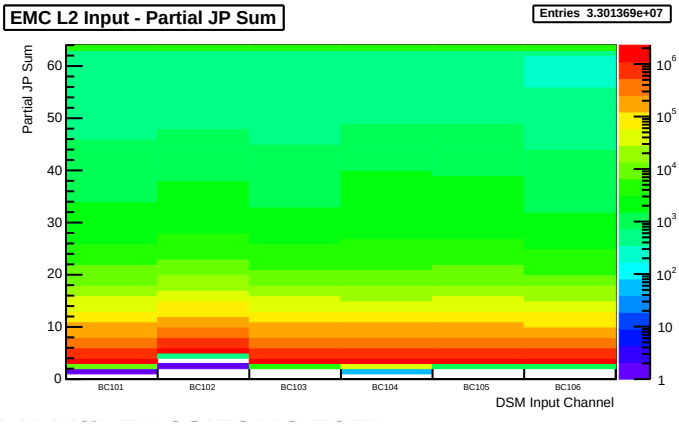

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

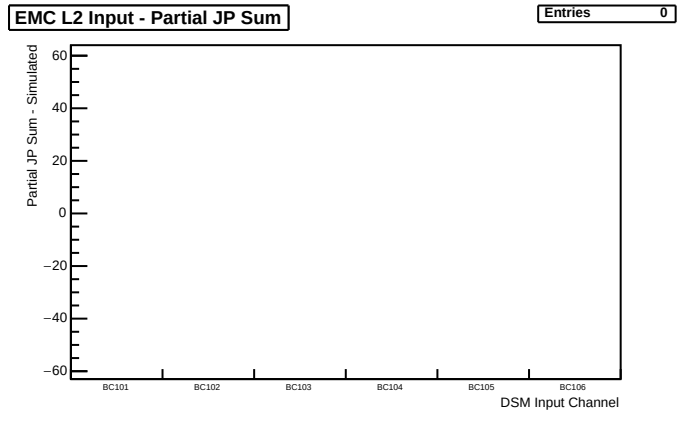

EMC L2 Input - JPY/JPB bits
Entries 3.301369e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
12530
9192
12313
8771
14444
11354
26237
22975
25564
20108
31370
23950
47968
42379
46183
37512
60207
45357
5.41935e+06
5.42794e+06
5.41802e+06
5.43589e+06
5.39626e+06
5.42162e+06

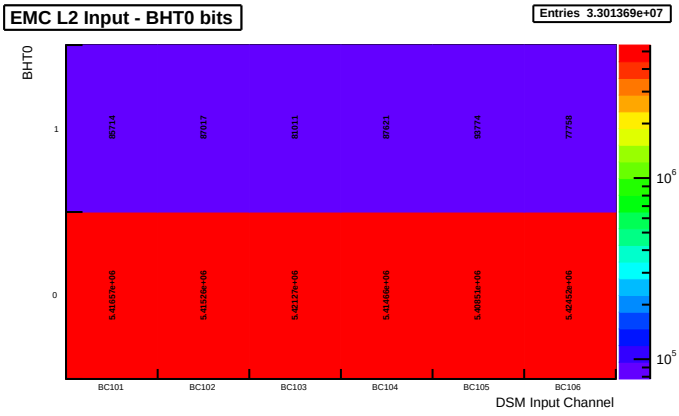

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

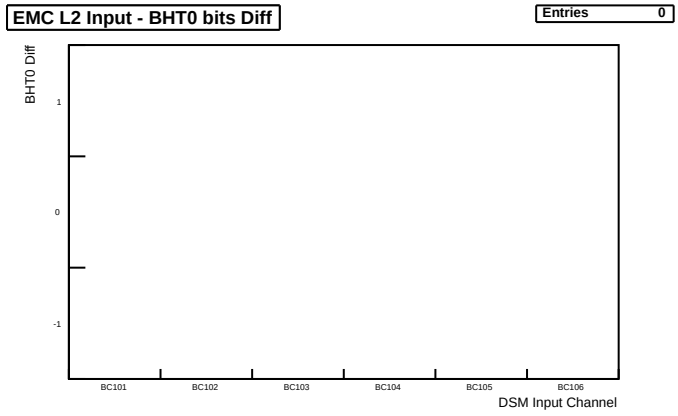

EMC L2 Input - JPZ/JPC bits
Entries 3.301369e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
14626
11853
12751
11810
16636
11745
27624
26776
26654
25987
34479
22892
49788
50421
44469
48541
66360
41231
5.41034e+06
5.41323e+06
5.4204e+06
5.41594e+06
5.38431e+06
5.42631e+06

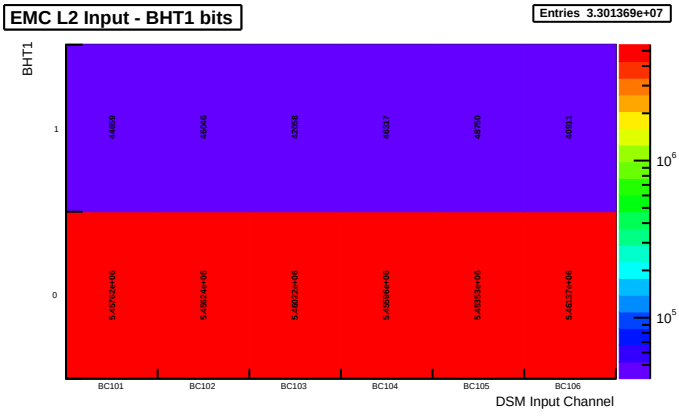

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

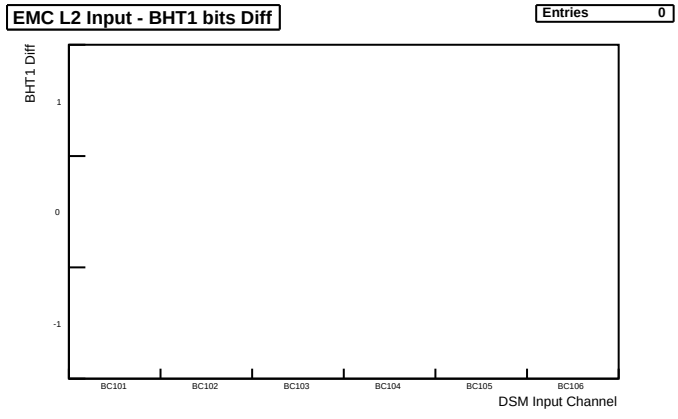

EMC L2 Input - Partial JP Sum
Entries 3.301369e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

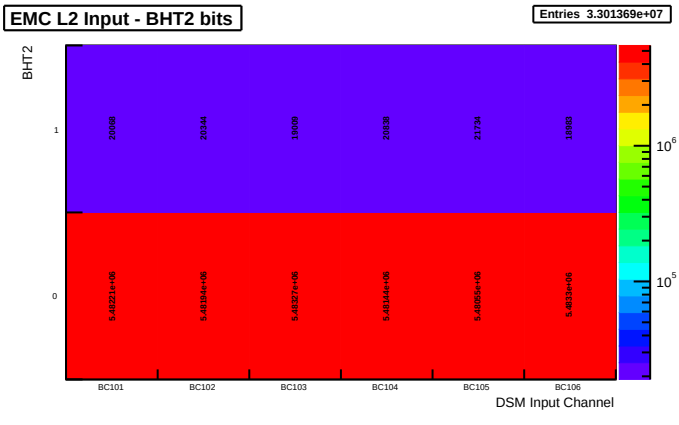

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

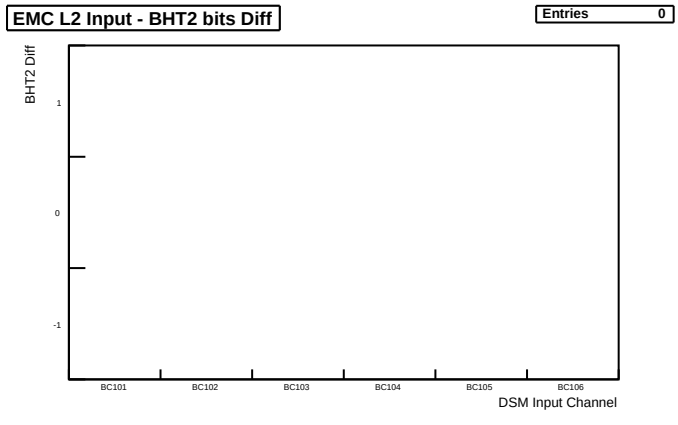

EMC L2 Input - BHT0 bits
Entries 3.301369e+07
BHT0
1
0
85714
87017
81011
87621
93774
77758
5.41657e+06
5.41526e+06
5.42127e+06
5.41446e+06
5.40851e+06
5.42452e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

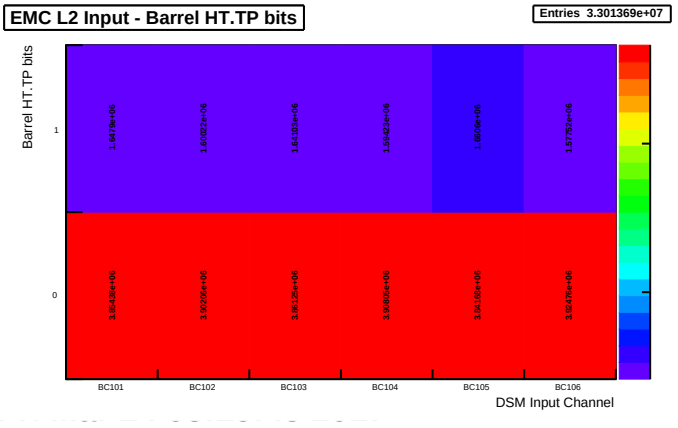

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

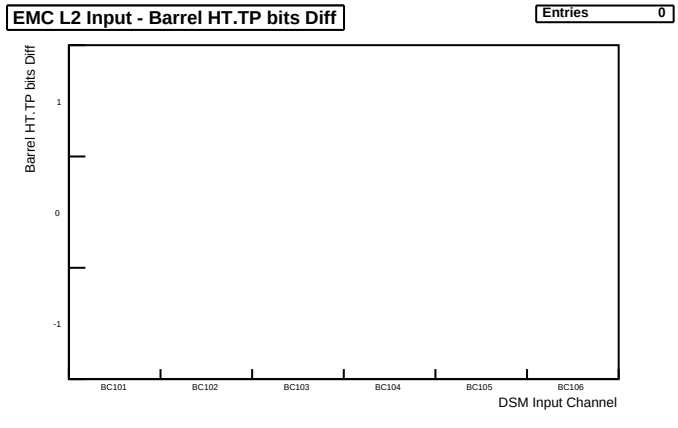

EMC L2 Input - BHT1 bits
Entries 3.301369e+07
BHT1
1
0
44659
46046
42068
46317
49750
40911
5.45762e+06
5.45824e+06
5.46022e+06
5.45996e+06
5.45353e+06
5.46137e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

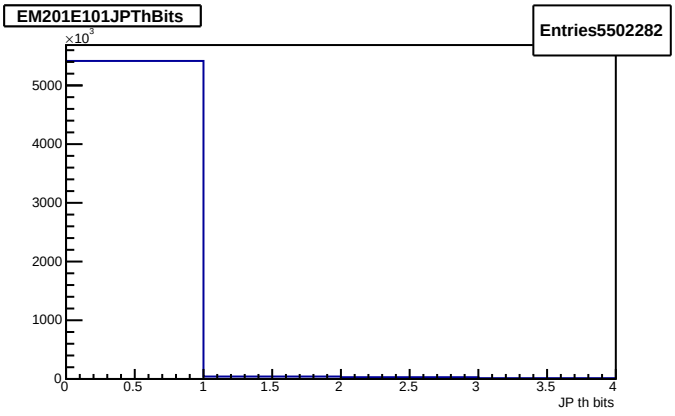

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

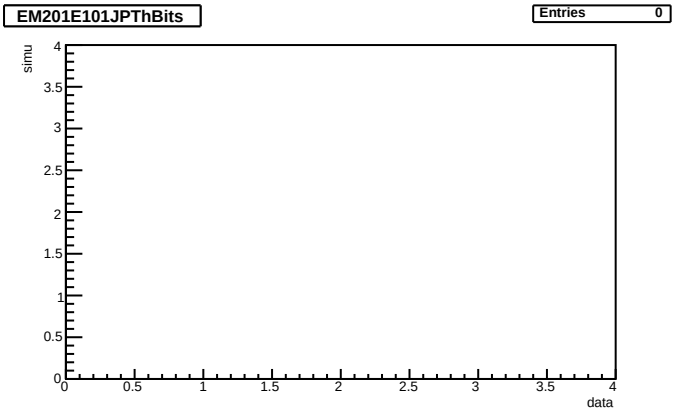

EMC L2 Input - BHT2 bits
Entries 3.301369e+07
BHT2
1
0
20068
20344
19909
20638
21734
18983
5.48221e+06
5.48194e+06
5.48327e+06
5.48144e+06
5.48055e+06
5.4833e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

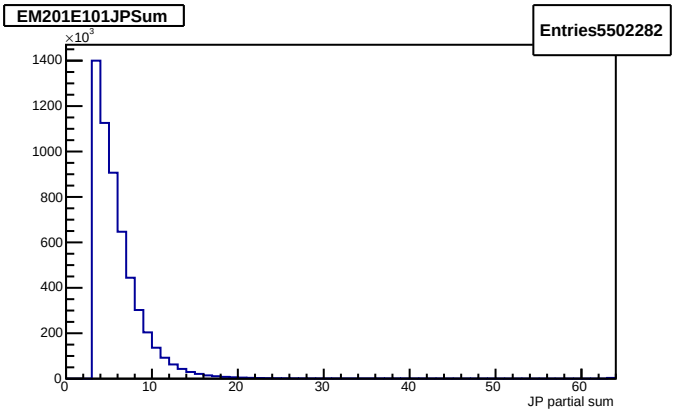

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

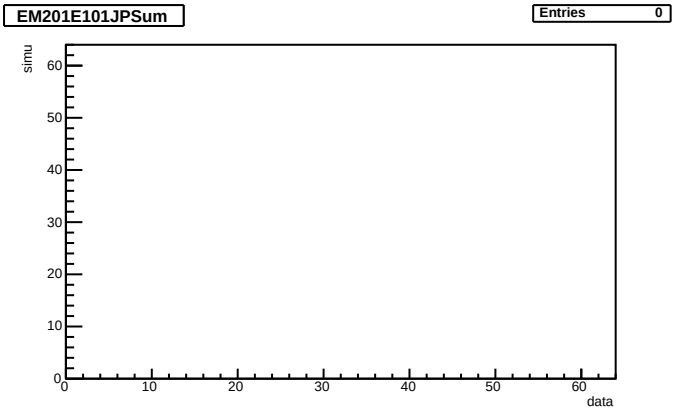

EMC L2 Input - Barrel HT.TP bits
Entries 3.301369e+07
Barrel HT.TP bits
1
0
1.6479e+06
1.60925e+06
1.64093e+06
1.59423e+06
1.6606e+06
1.57752e+06
3.85438e+06
3.90206e+06
3.86125e+06
3.90805e+06
3.84169e+06
3.92476e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

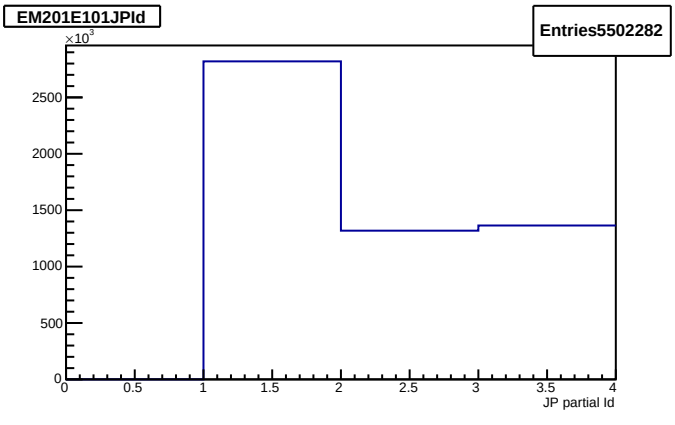

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

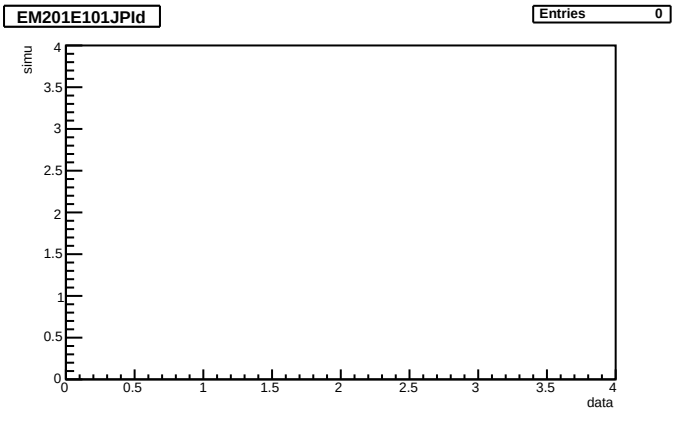

EM201E101JPThBits
Entries5502282
×10^3
JP th bits

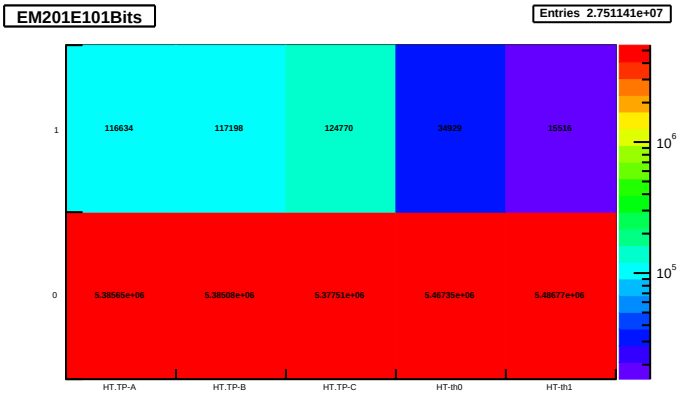

EM201E101JPThBits
Entries 0
simu
data

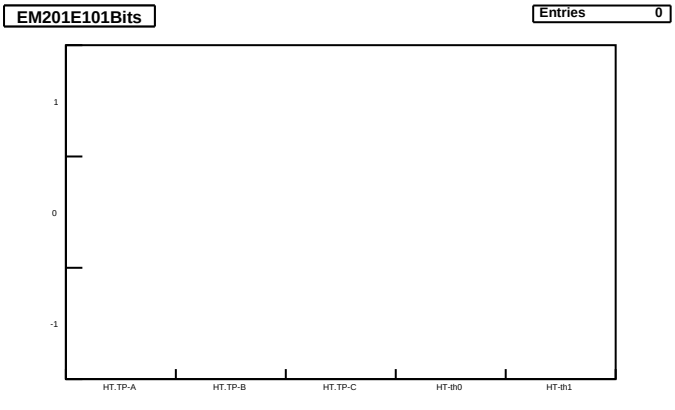

EM201E101JPSum
Entries5502282
×10^3
JP partial sum

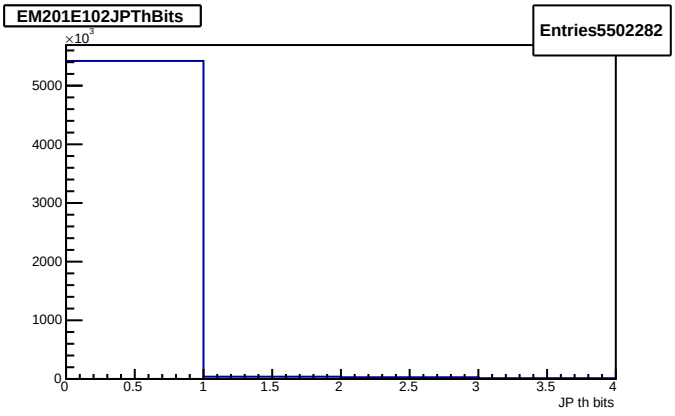

EM201E101JPSum
Entries 0
simu
data

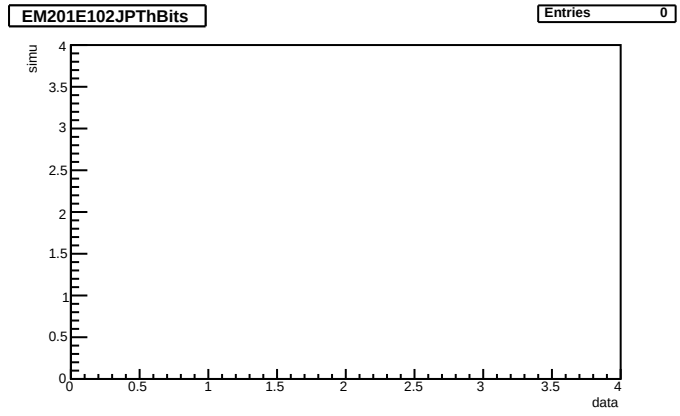

EM201E101JPId
Entries5502282
×10^3
JP partial Id

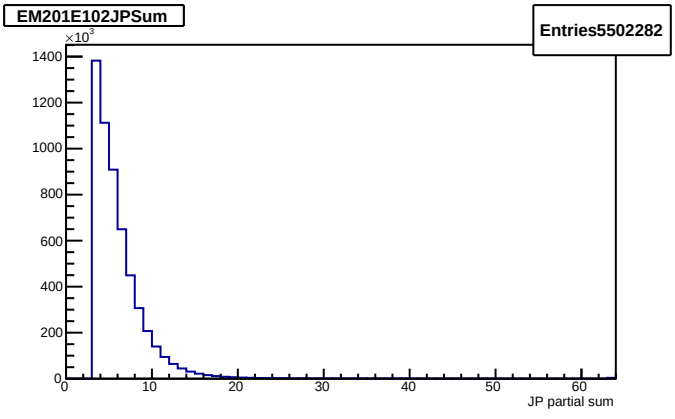

EM201E101JPId
Entries 0
simu
data

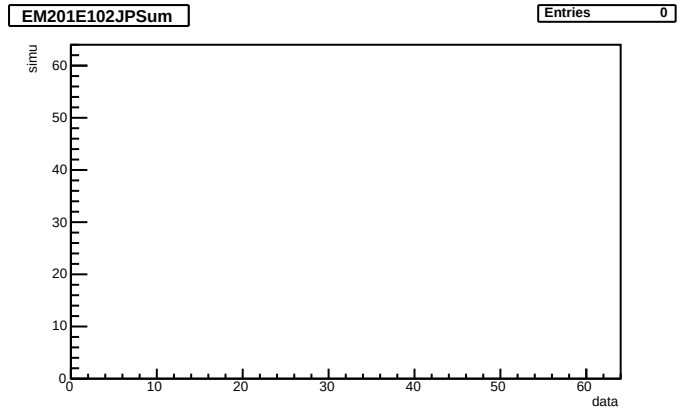

EM201E101Bits
Entries 2.751141e+07
116634
117198
124770
34929
15516
5.38565e+06
5.38508e+06
5.37751e+06
5.46735e+06
5.48677e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

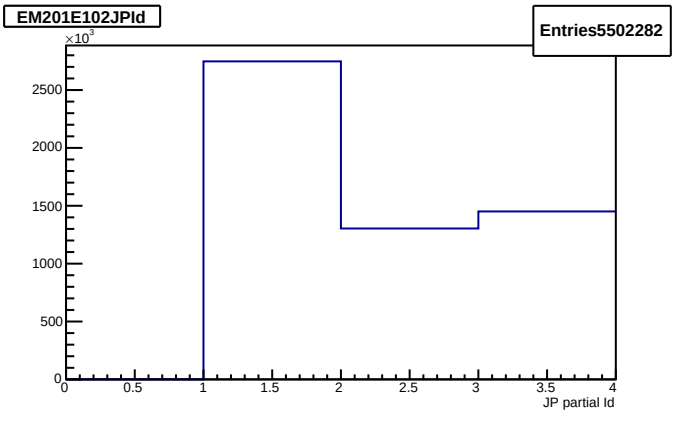

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

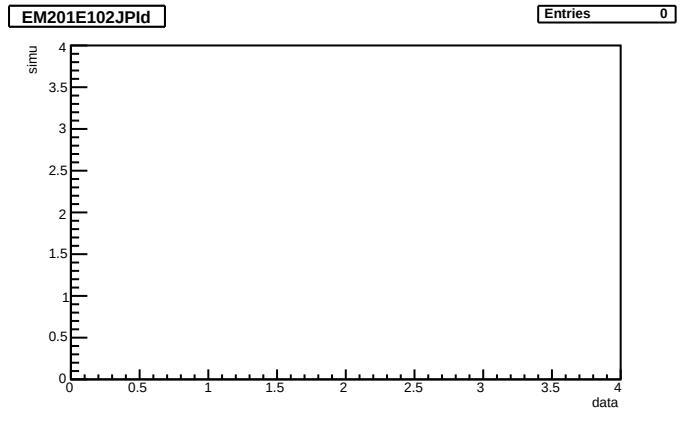

EM201E102JPThBits
Entries5502282
×10^3
JP th bits

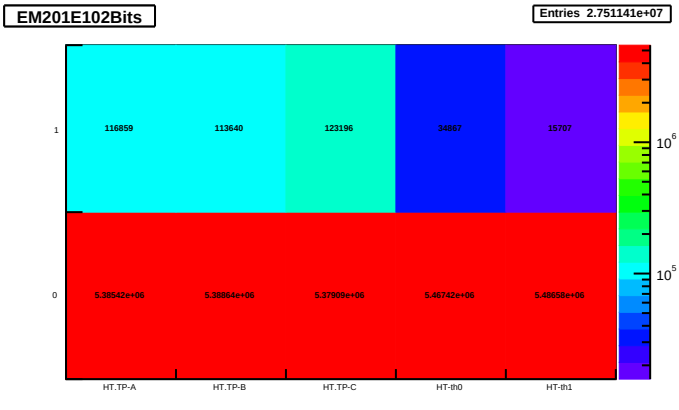

EM201E102JPThBits
Entries 0
simu
data

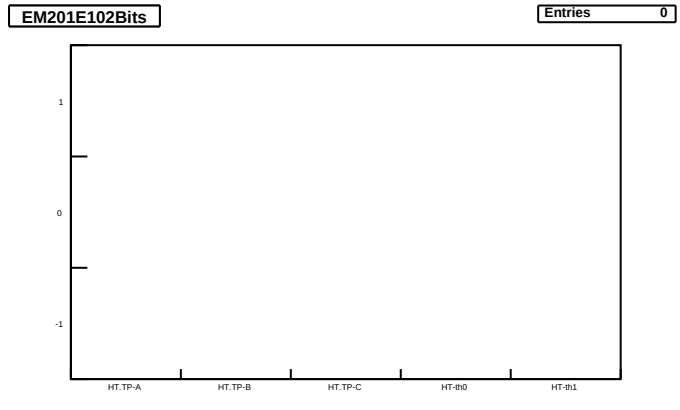

EM201E102JPSum
Entries5502282
×10^3
JP partial sum

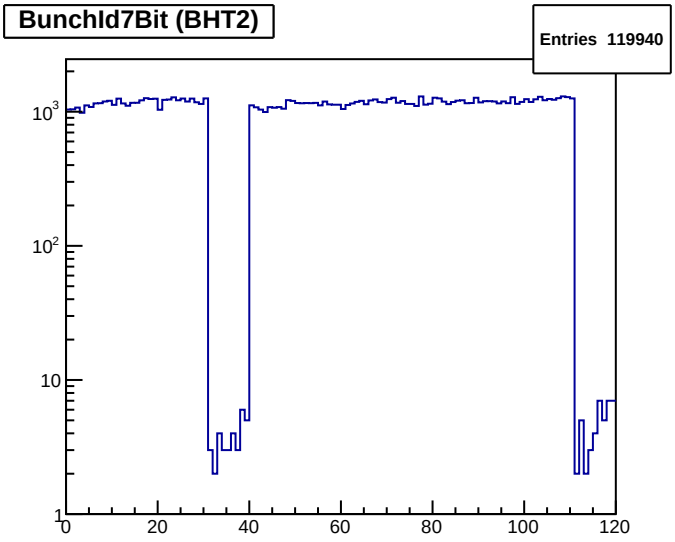

EM201E102JPSum
Entries 0
simu
data

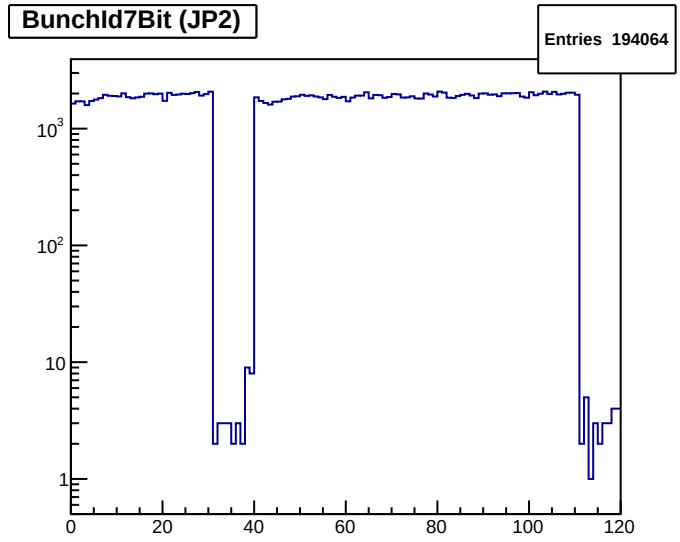

EM201E102JPId
Entries5502282
×10^3
JP partial Id

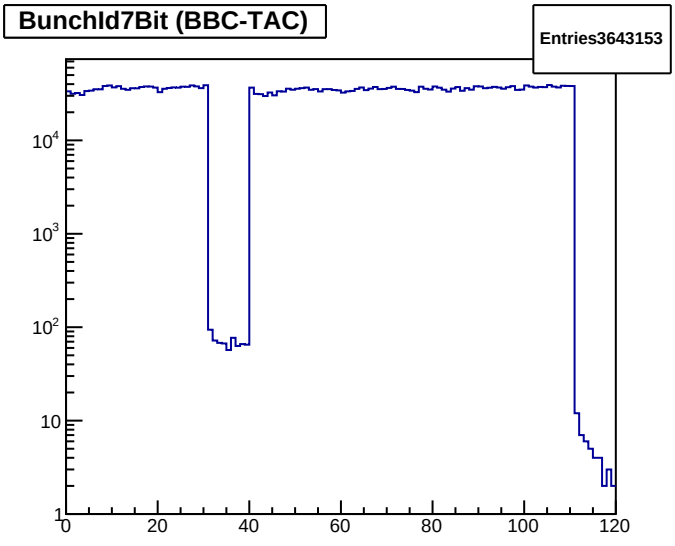

EM201E102JPId
Entries 0
simu
data

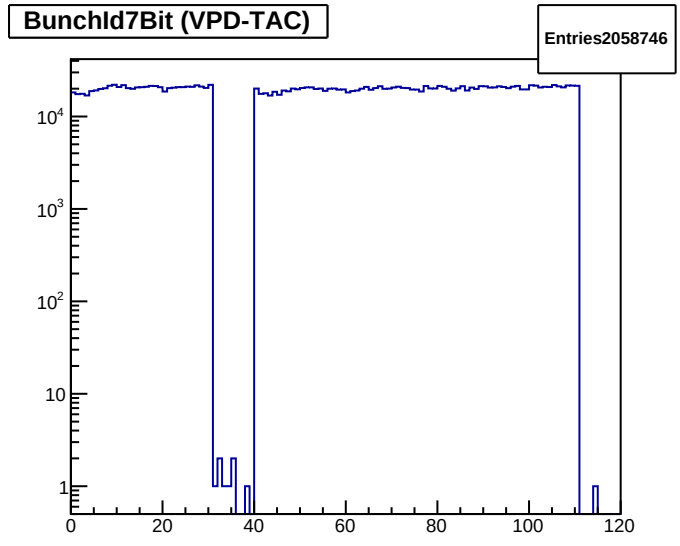

EM201E102Bits
Entries 2.751141e+07
116859
113640
123196
34867
15707
5.38542e+06
5.38864e+06
5.37909e+06
5.46742e+06
5.48658e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

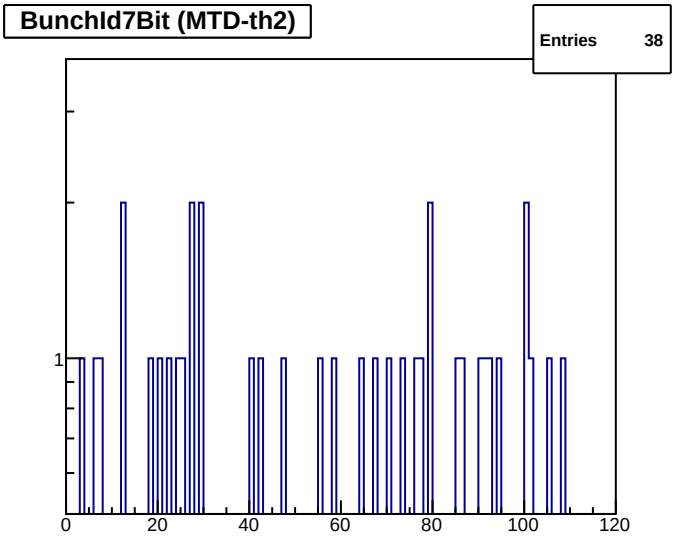

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

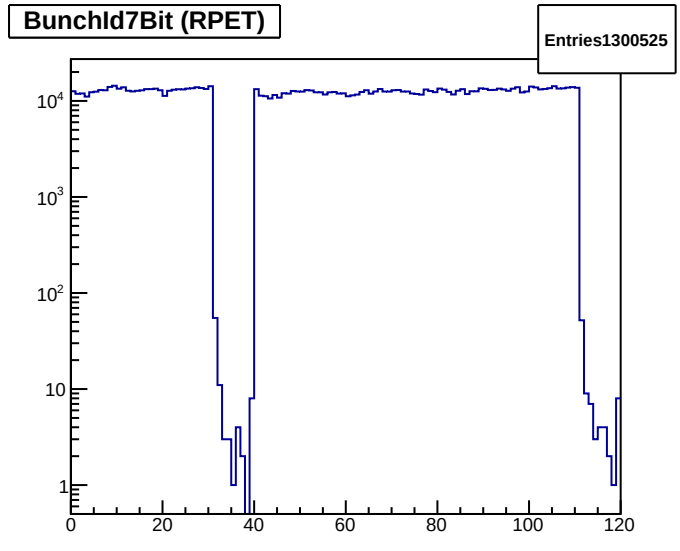

BunchId7Bit (BHT2)
Entries 119940

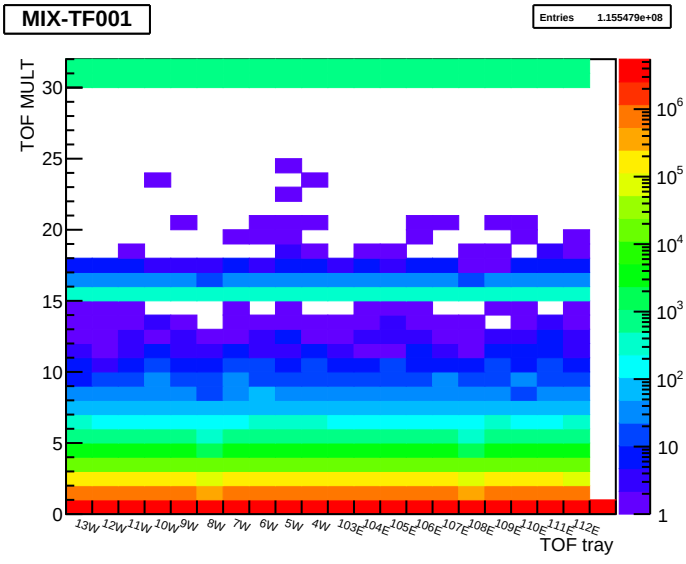

BunchId7Bit (JP2)
Entries 194064

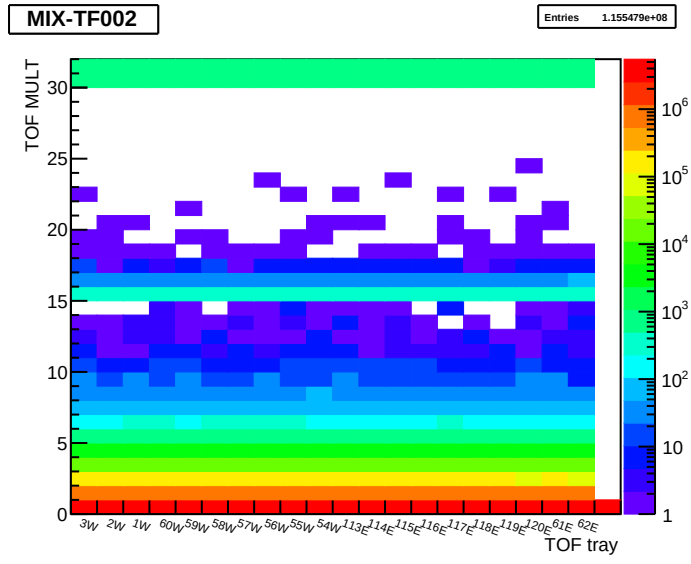

BunchId7Bit (BBC-TAC)
Entries3643153

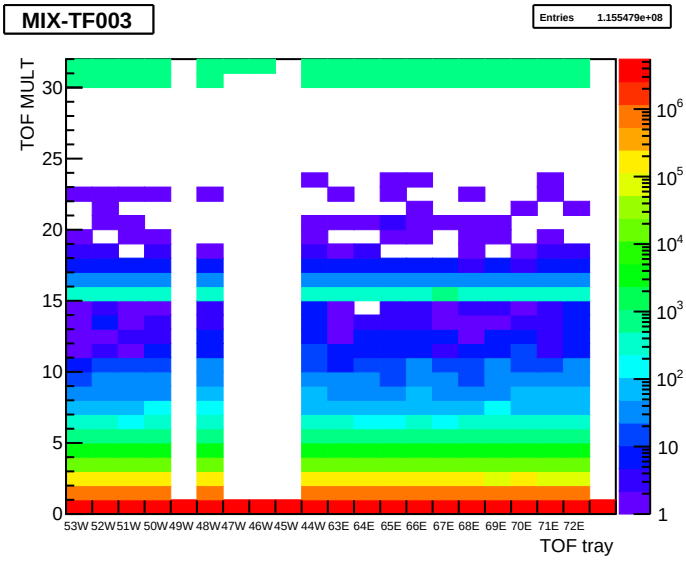

BunchId7Bit (VPD-TAC)
Entries2058746

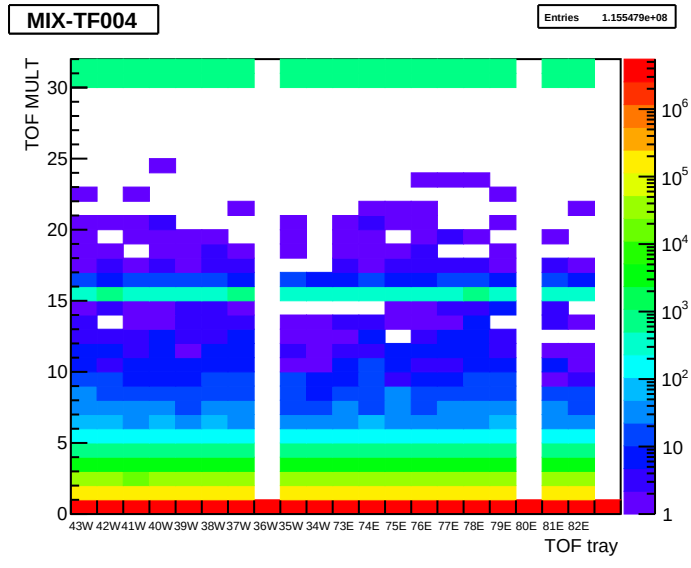

BunchId7Bit (MTD-th2)
Entries 38

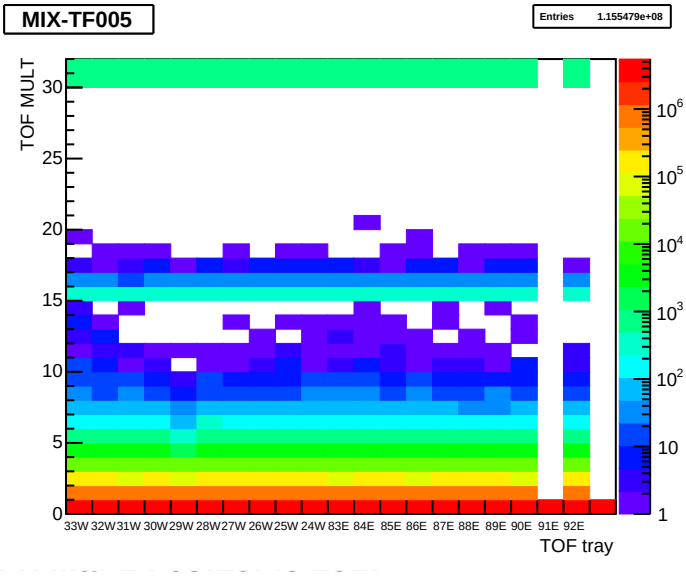

BunchId7Bit (RPET)
Entries1300525

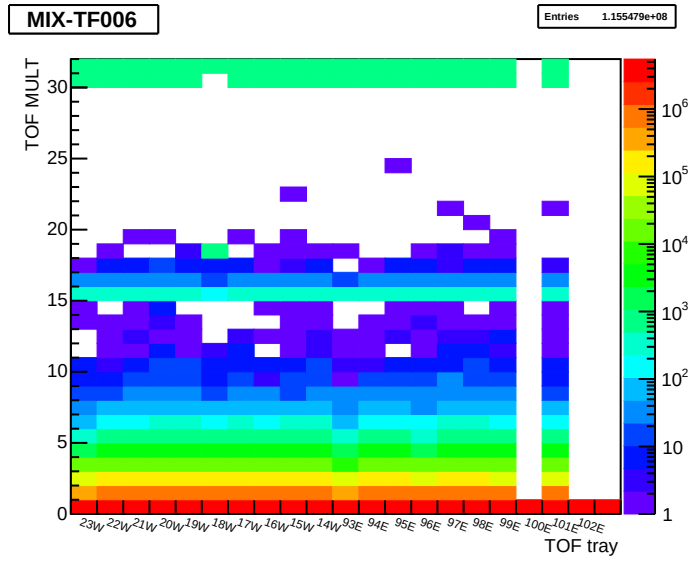

MIX-TF001
Entries 1.155479e+08
TOF MULT
TOF tray

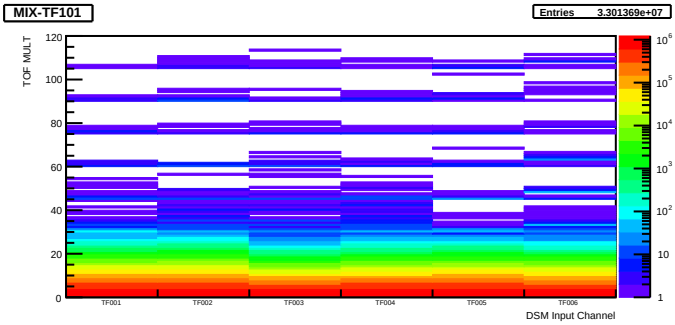

MIX-TF002
Entries 1.155479e+08
TOF MULT
TOF tray

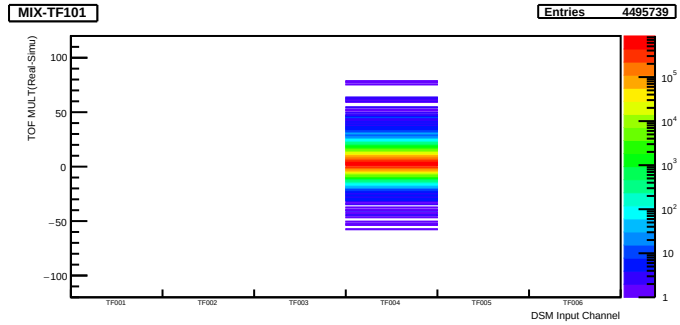

MIX-TF003
Entries 1.155479e+08
TOF MULT
TOF tray

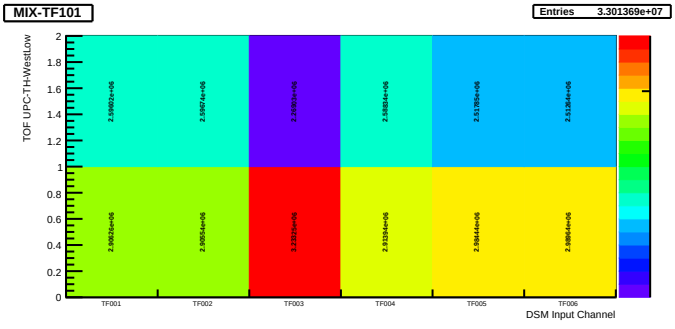

MIX-TF004
Entries 1.155479e+08
TOF MULT
TOF tray

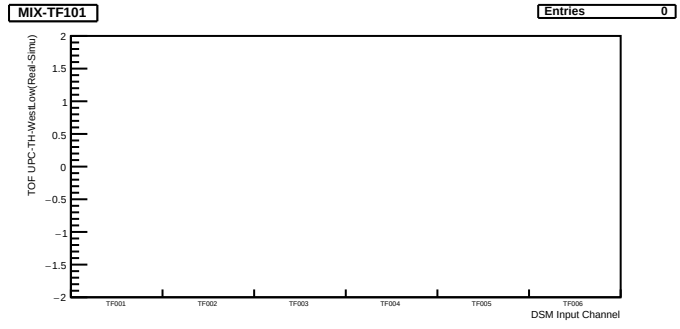

MIX-TF005
Entries 1.155479e+08
TOF MULT
TOF tray

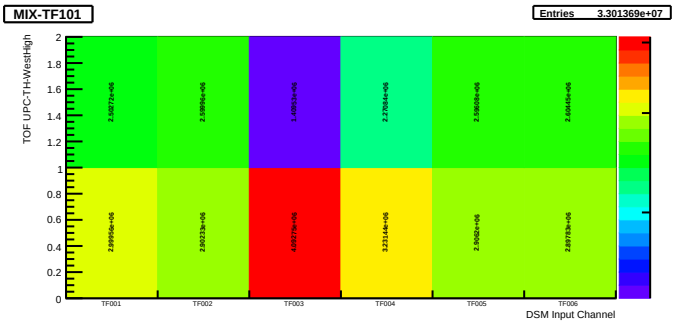

MIX-TF006
Entries 1.155479e+08
TOF MULT
TOF tray

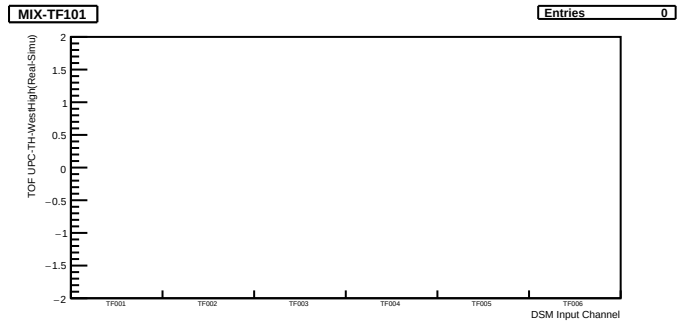

MIX-TF101
Entries 3.301369e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

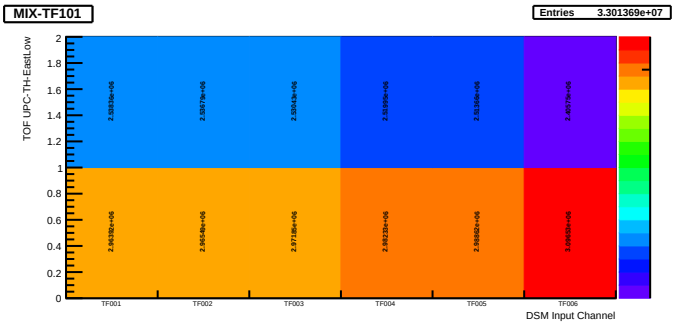

MIX-TF101
Entries 4495739
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

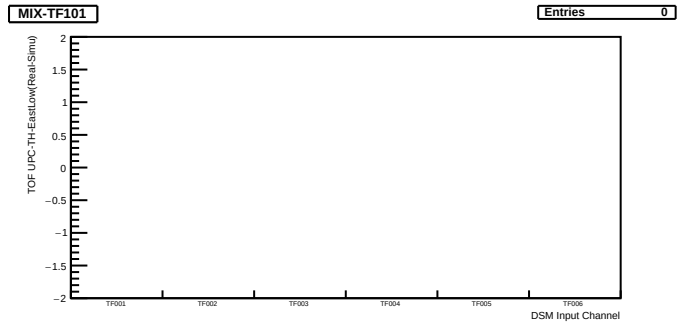

MIX-TF101
Entries 3.301369e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

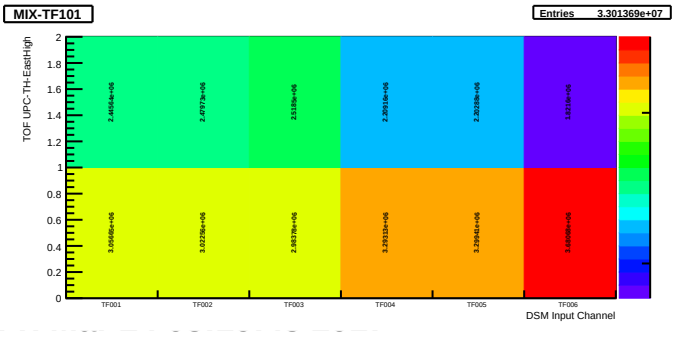

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

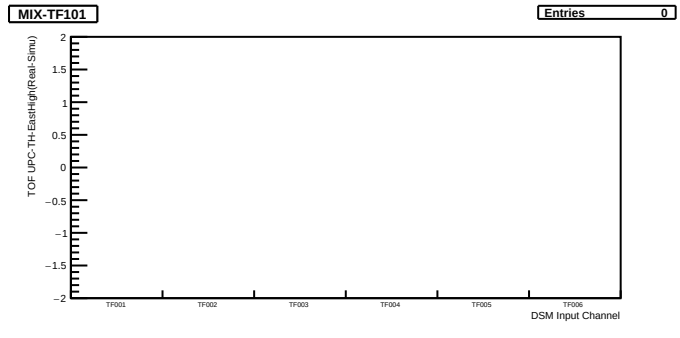

MIX-TF101
Entries 3.301369e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

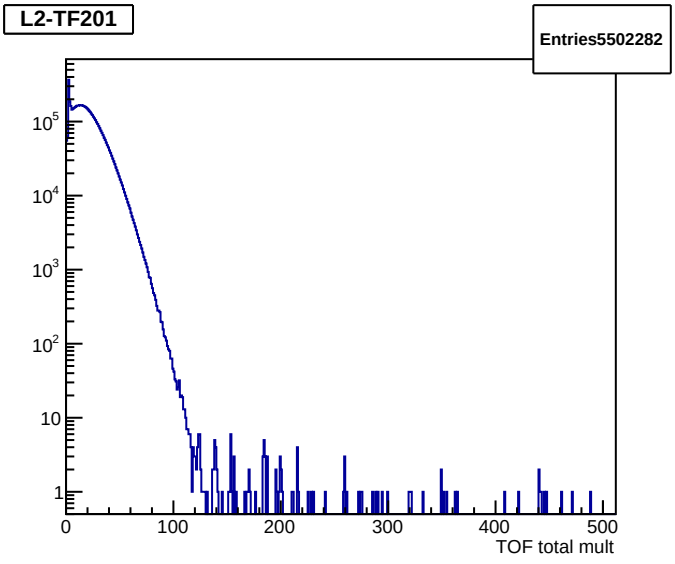

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

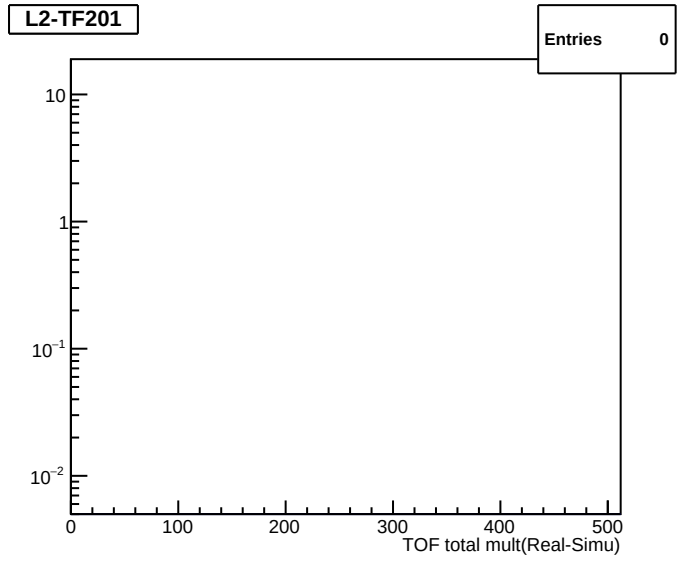

MIX-TF101
Entries 3.301369e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

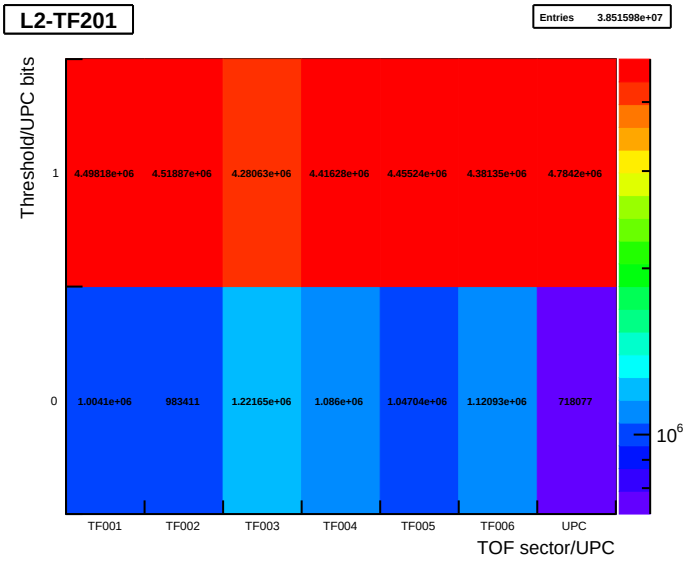

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

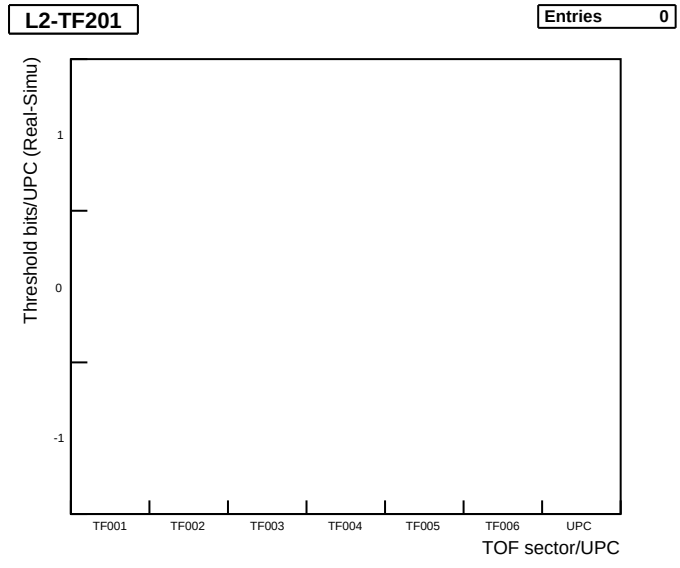

MIX-TF101
Entries 3.301369e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

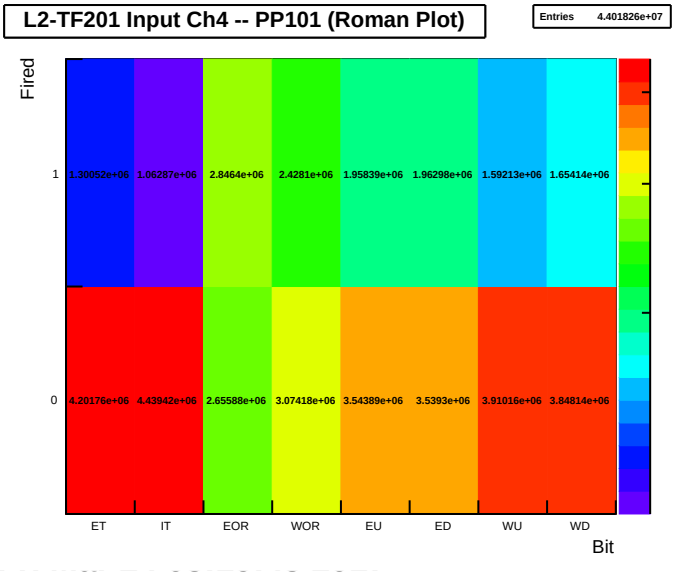

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

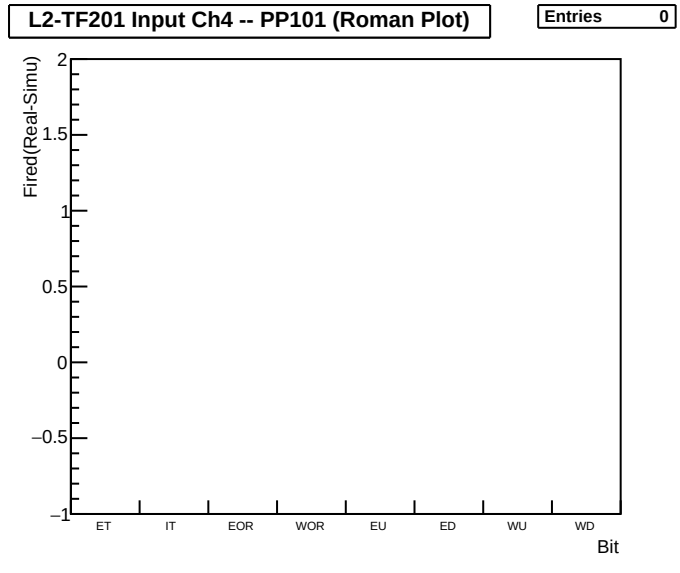

L2-TF201
Entries5502282
TOF total mult

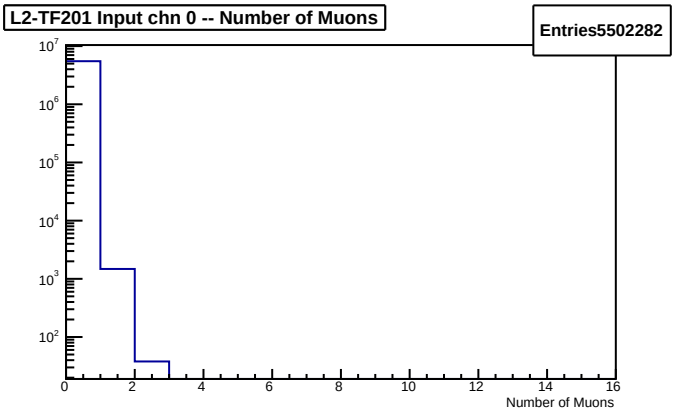

L2-TF201
Entries 0
TOF total mult(Real-Simu)

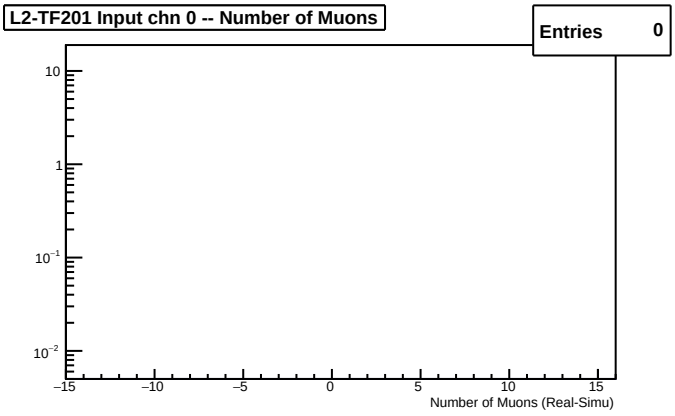

L2-TF201
Entries 3.851598e+07
Threshold/UPC bits
4.49818e+06
4.51887e+06
4.28063e+06
4.41628e+06
4.45524e+06
4.38135e+06
4.7842e+06
1.0041e+06
983411
1.22165e+06
1.086e+06
1.04704e+06
1.12093e+06
718077
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

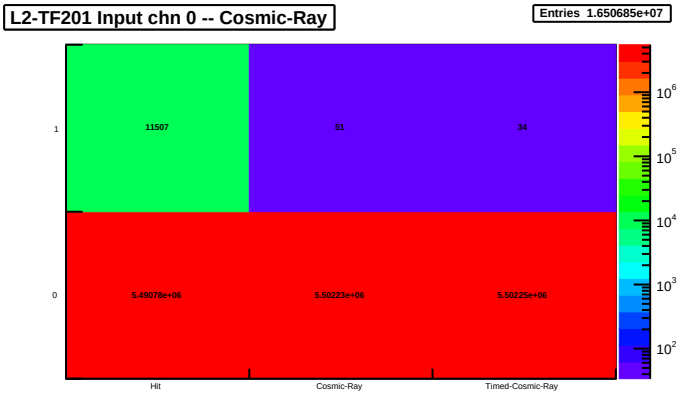

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

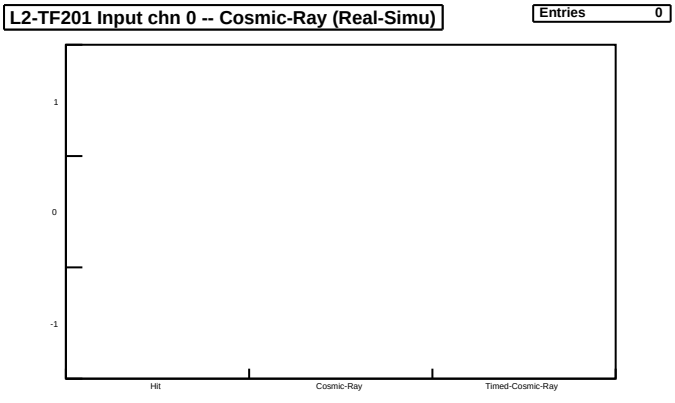

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.401826e+07
Fired
1.30052e+06
1.06287e+06
2.8464e+06
2.4281e+06
1.95839e+06
1.96298e+06
1.59213e+06
1.65414e+06
4.20176e+06
4.43942e+06
2.65588e+06
3.07418e+06
3.54389e+06
3.5393e+06
3.91016e+06
3.84814e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

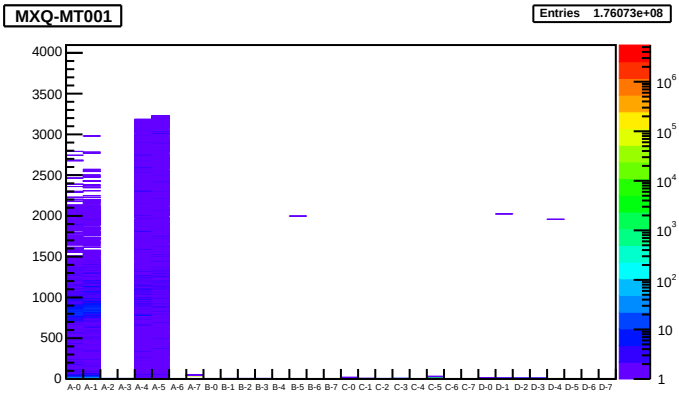

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

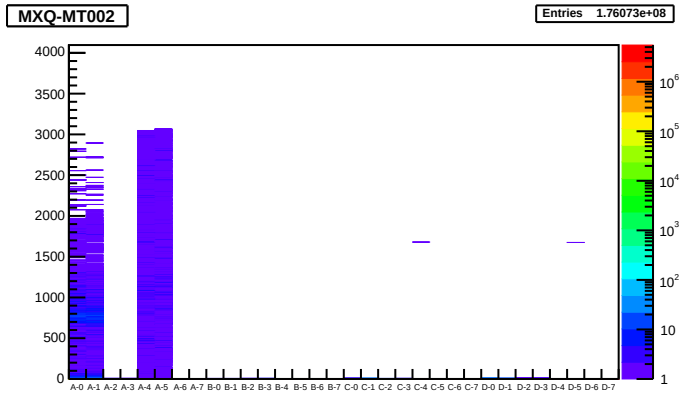

L2-TF201 Input chn 0 -- Number of Muons
Entries5502282
Number of Muons

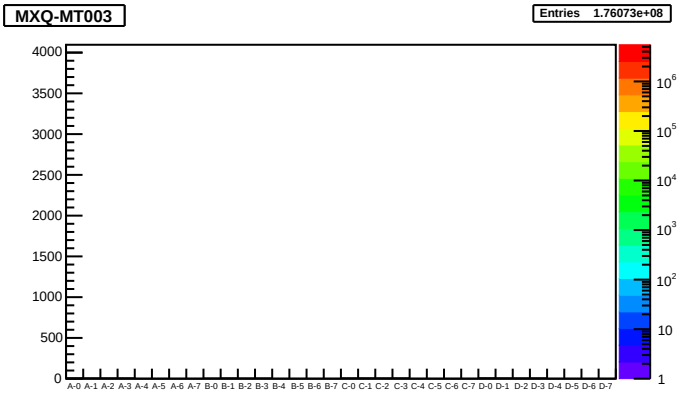

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

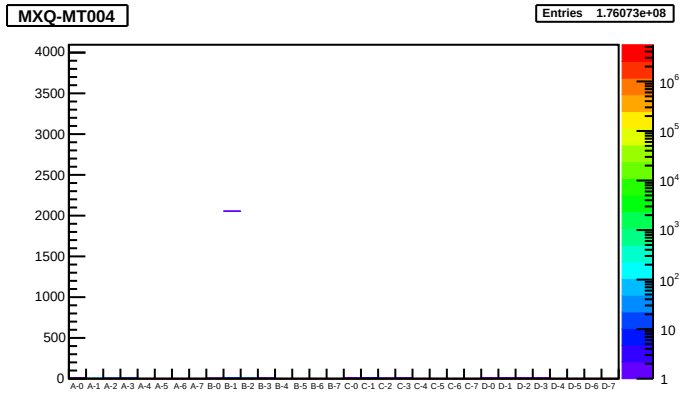

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.650685e+07
11507
51
34
5.49078e+06
5.50223e+06
5.50225e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

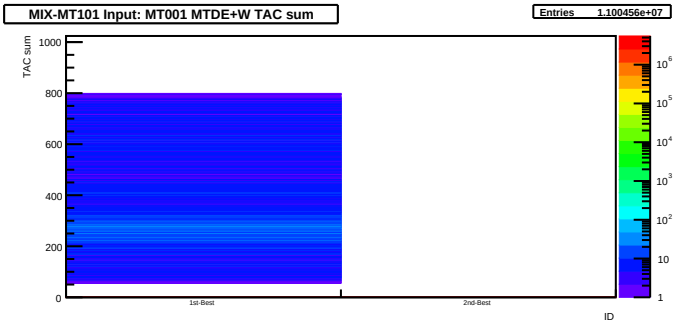

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

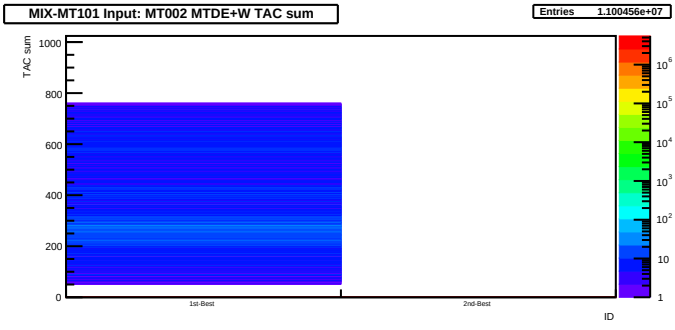

MXQ-MT001
Entries 1.76073e+08

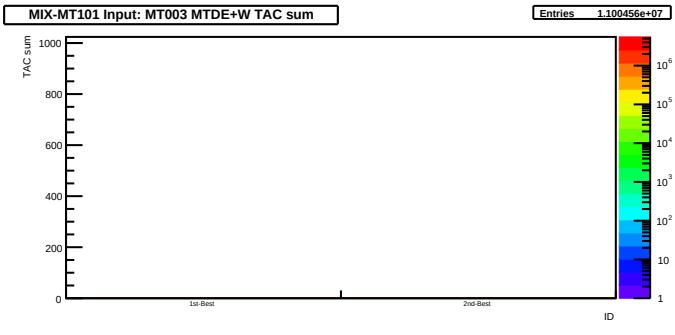

MXQ-MT002
Entries 1.76073e+08

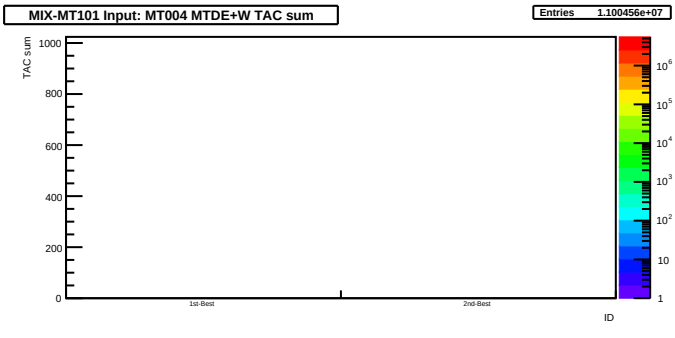

MXQ-MT003
Entries 1.76073e+08

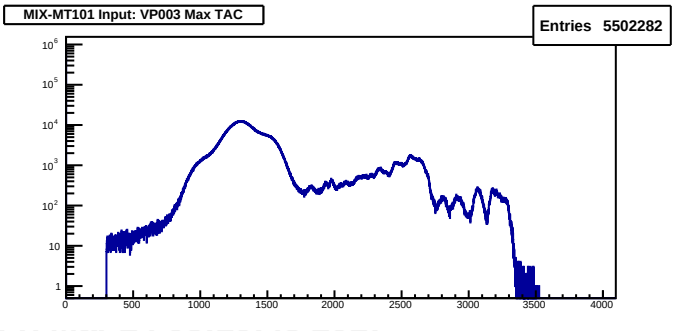

MXQ-MT004
Entries 1.76073e+08

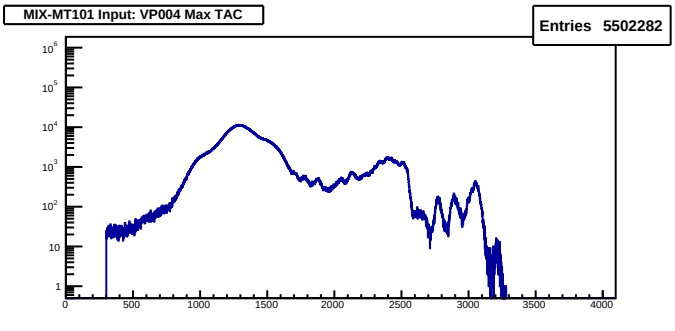

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.100456e+07
TAC sum
1st-Best
2nd-Best
ID

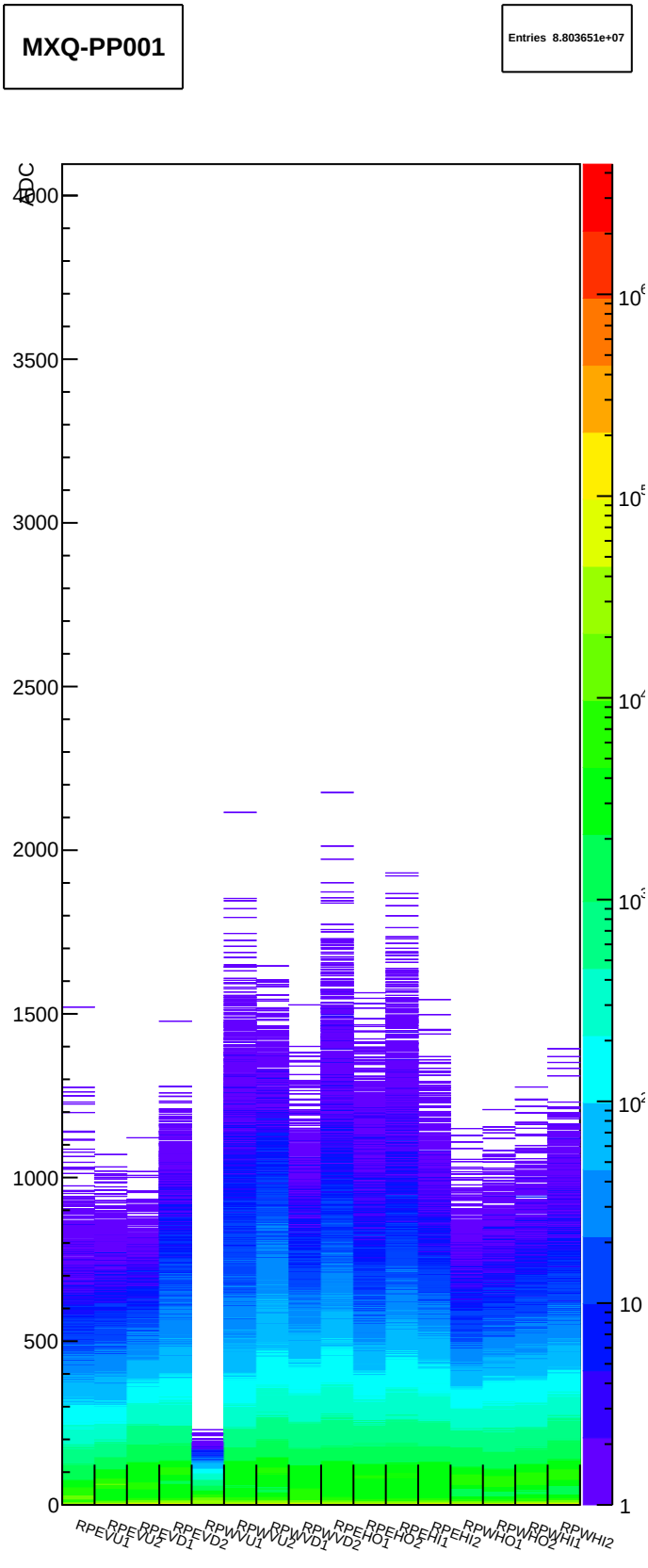

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.100456e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.100456e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.100456e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 5502282


MIX-MT101 Input: VP004 Max TAC
Entries 5502282


MXQ-PP001
Entries 8.803651e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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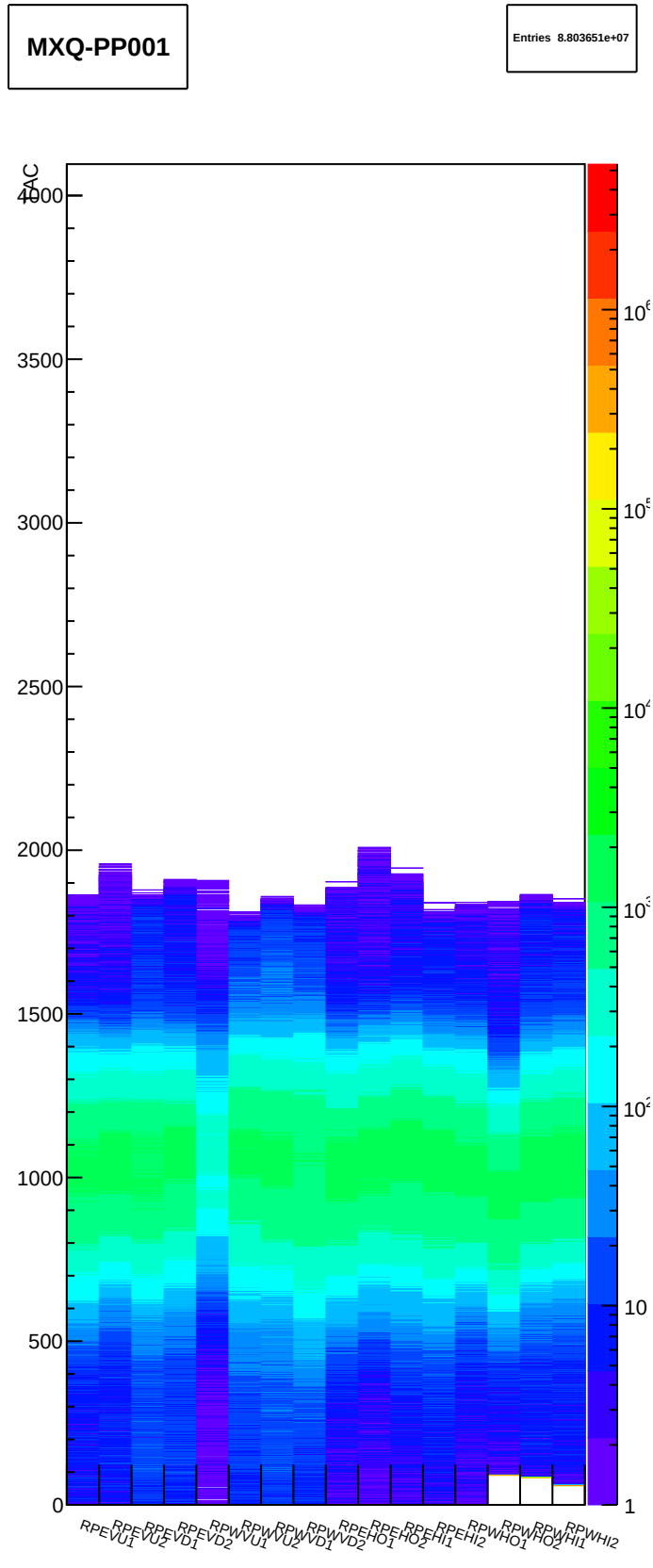
10^3
10^2
10
1


MXQ-PP001
Entries 8.803651e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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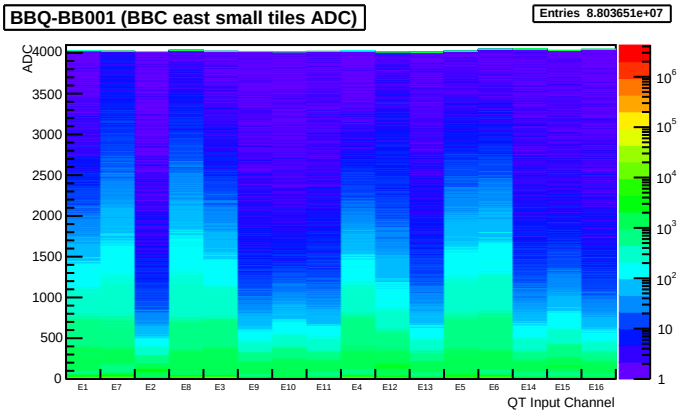
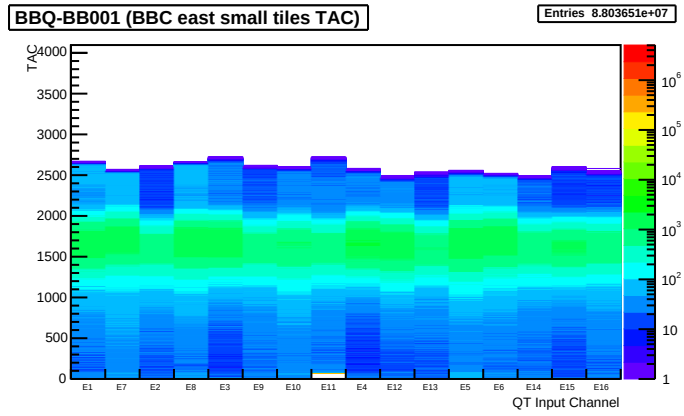
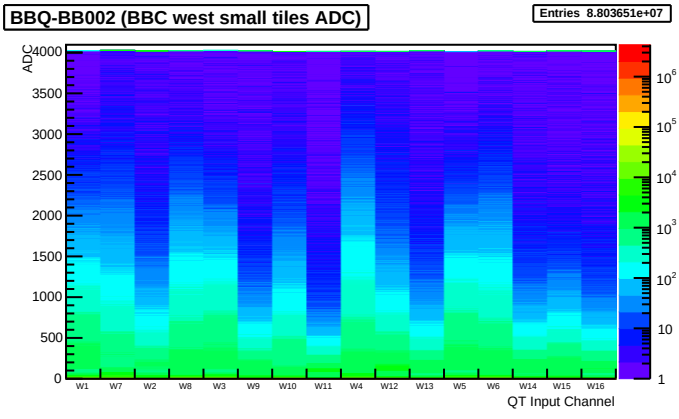
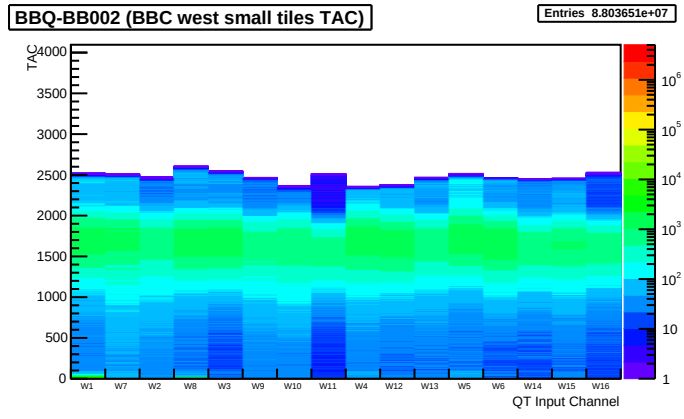
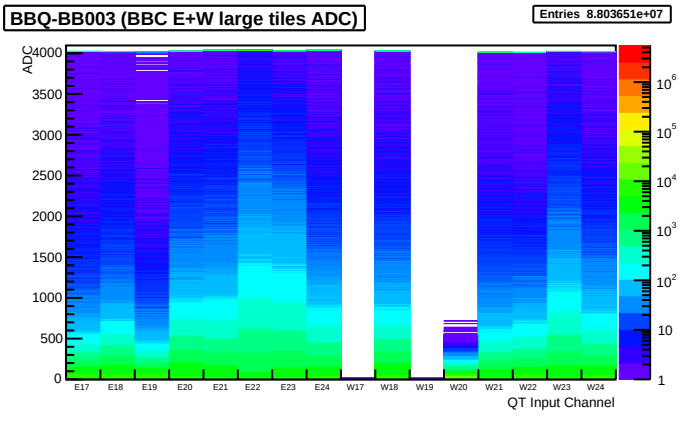
10^4
10^3
10^2
10
1

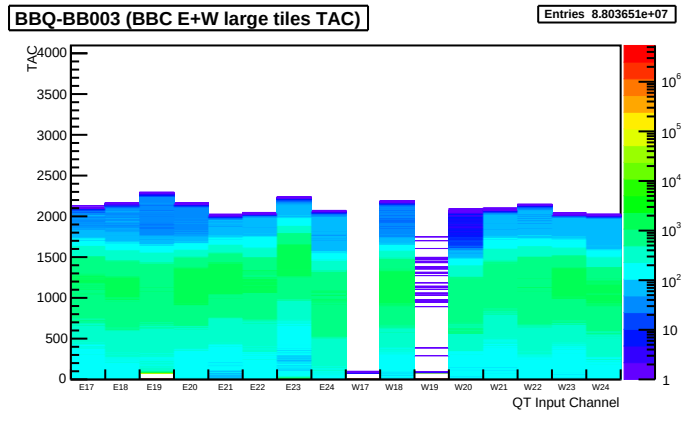

BBQ-BB001 (BBC east small tiles ADC)
Entries 8.803651e+07
ADC
QT Input Channel

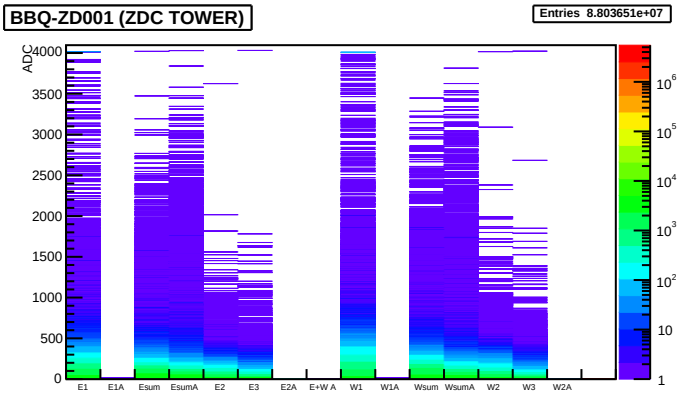

BBQ-BB001 (BBC east small tiles TAC)
Entries 8.803651e+07
TAC
QT Input Channel

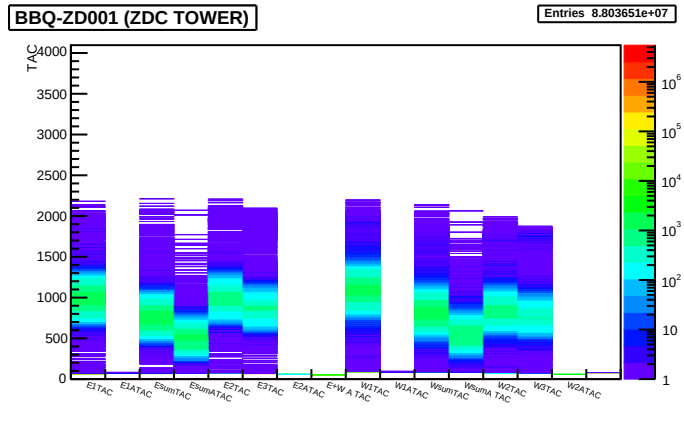

BBQ-BB002 (BBC west small tiles ADC)
Entries 8.803651e+07
ADC
QT Input Channel

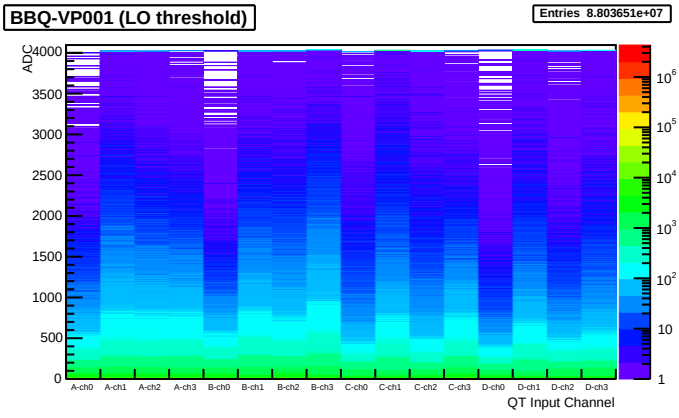

BBQ-BB002 (BBC west small tiles TAC)
Entries 8.803651e+07
TAC
QT Input Channel

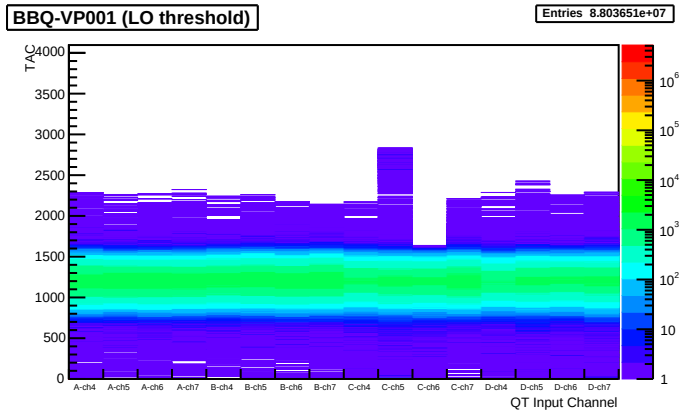

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.803651e+07
ADC
QT Input Channel

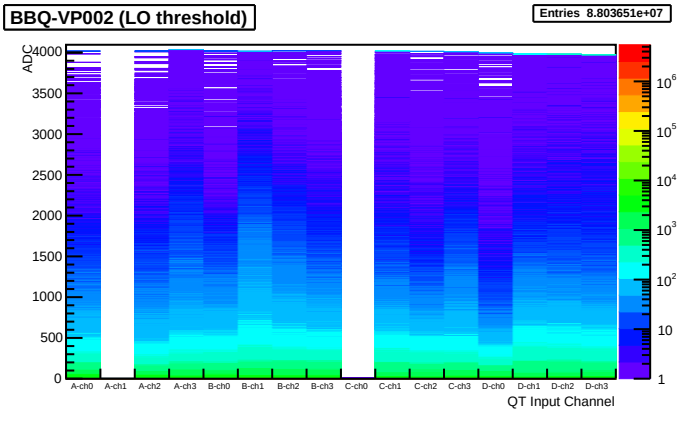

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.803651e+07
TAC
QT Input Channel

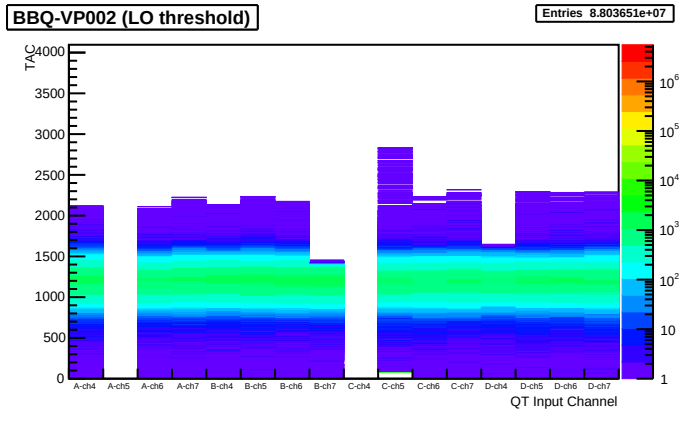

BBQ-ZD001 (ZDC TOWER)
Entries 8.803651e+07
ADC

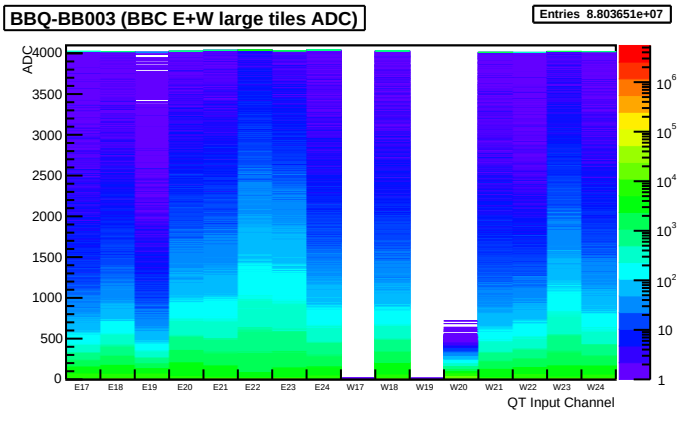

BBQ-ZD001 (ZDC TOWER)
Entries 8.803651e+07
TAC

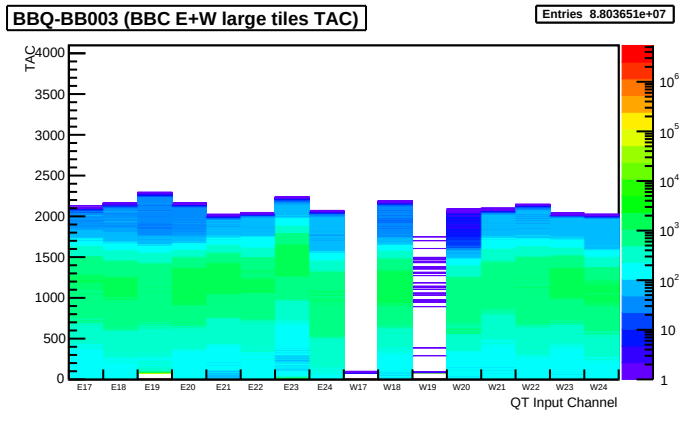

BBQ-VP001 (LO threshold)
Entries 8.803651e+07
ADC
QT Input Channel

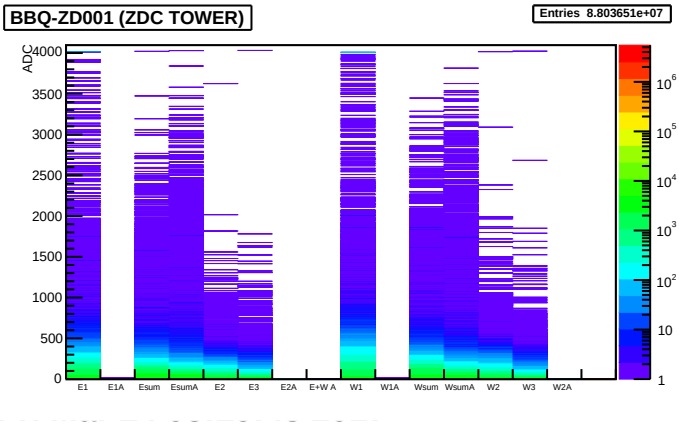

BBQ-VP001 (LO threshold)
Entries 8.803651e+07
TAC
QT Input Channel

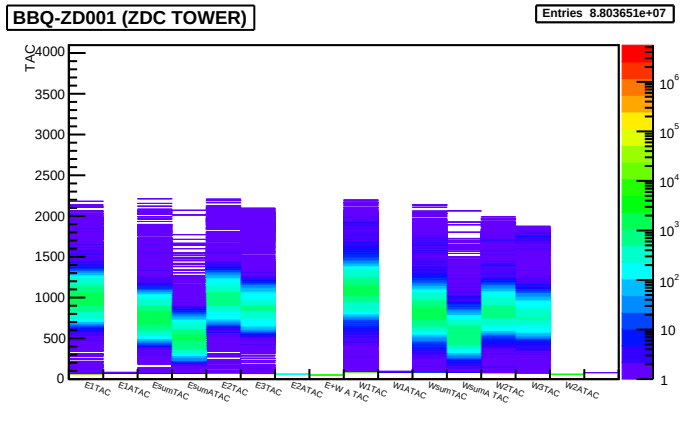

BBQ-VP002 (LO threshold)
Entries 8.803651e+07
ADC
QT Input Channel

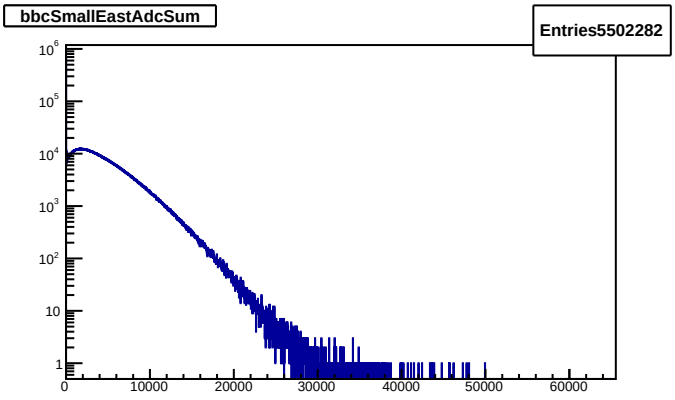

BBQ-VP002 (LO threshold)
Entries 8.803651e+07
TAC
QT Input Channel

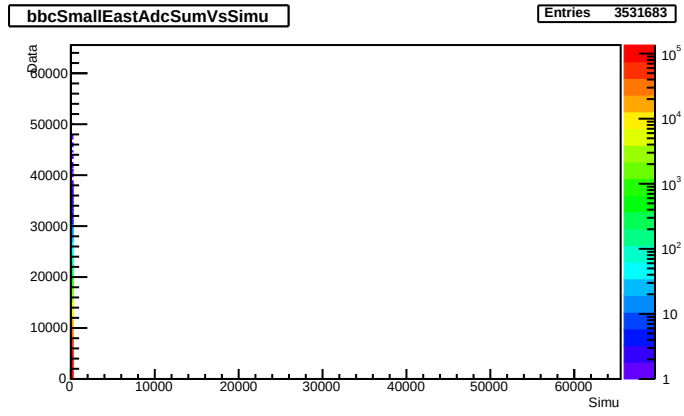

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.803651e+07
ADC
QT Input Channel

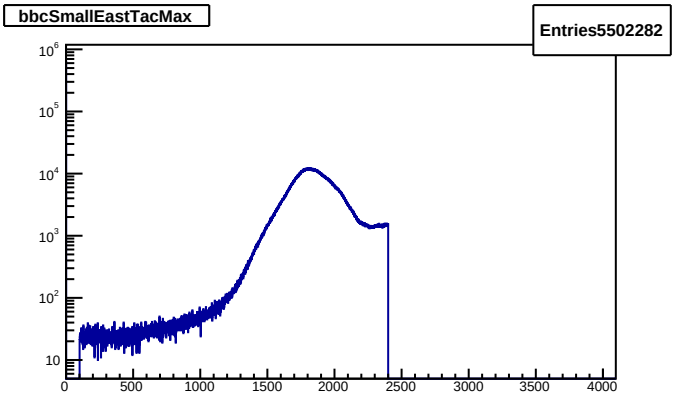

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.803651e+07
TAC
QT Input Channel

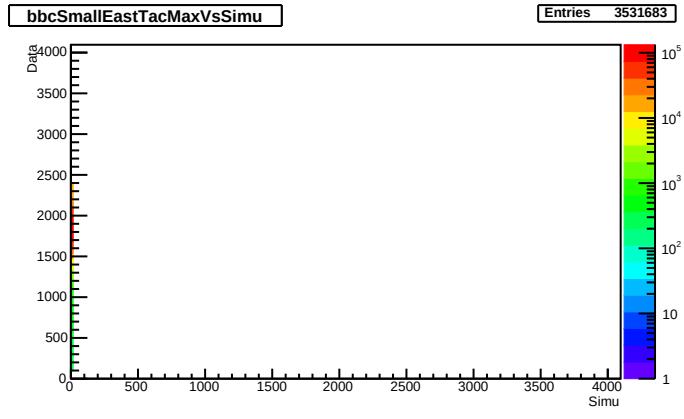

BBQ-ZD001 (ZDC TOWER)
Entries 8.803651e+07
ADC

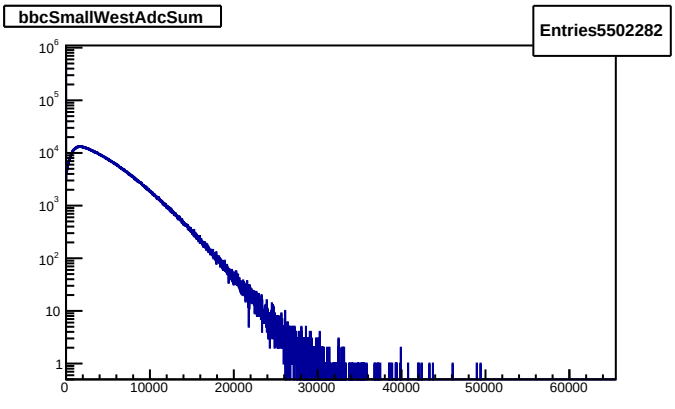

BBQ-ZD001 (ZDC TOWER)
Entries 8.803651e+07
TAC

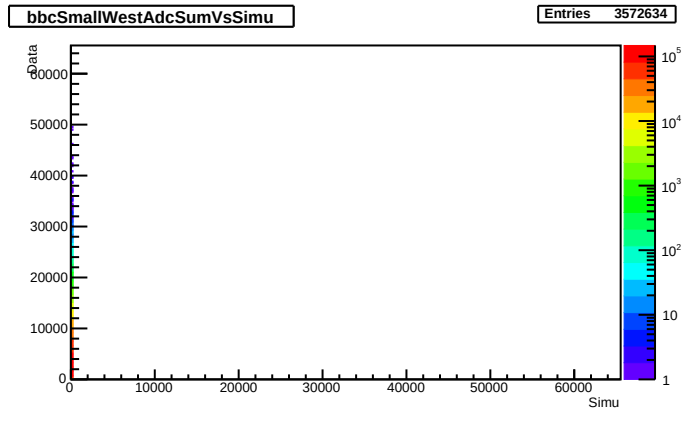

bbcSmallEastAdcSum
Entries5502282

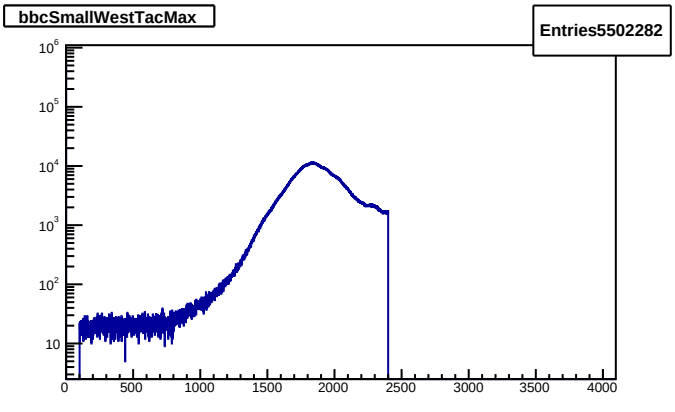

bbcSmallEastAdcSumVsSimu
Entries 3531683
Data
Simu

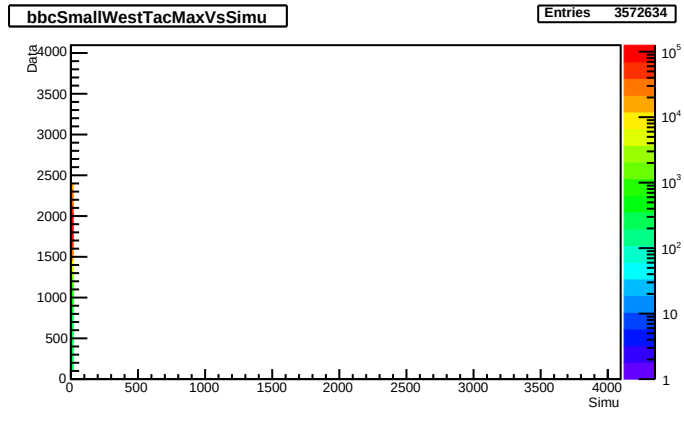

bbcSmallEastTacMax
Entries5502282

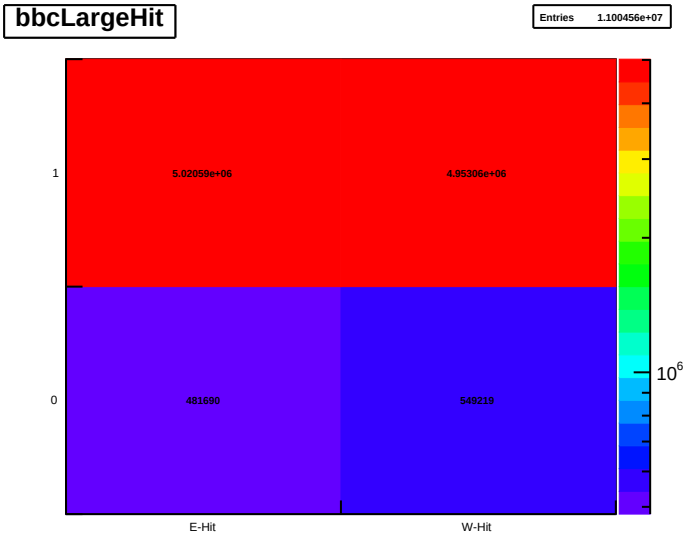

bbcSmallEastTacMaxVsSimu
Entries 3531683
Data
Simu

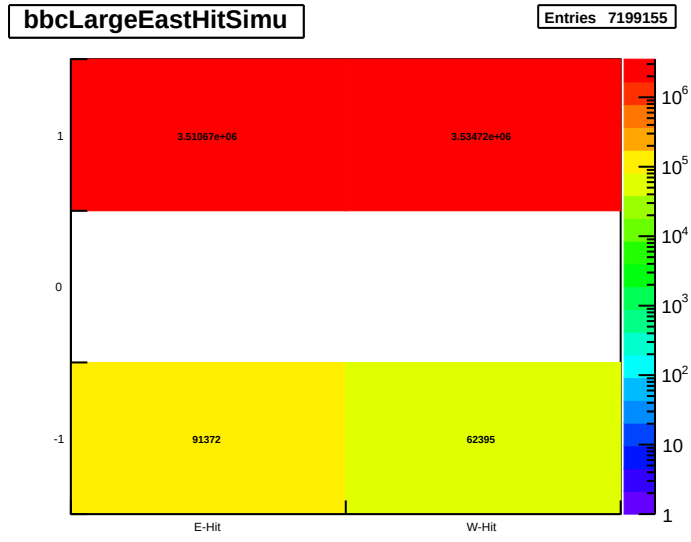

bbcSmallWestAdcSum
Entries5502282

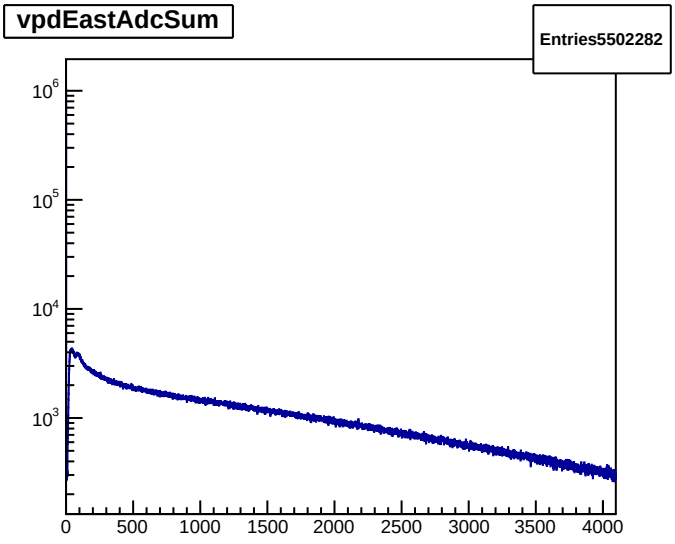

bbcSmallWestAdcSumVsSimu
Entries 3572634
Data
Simu

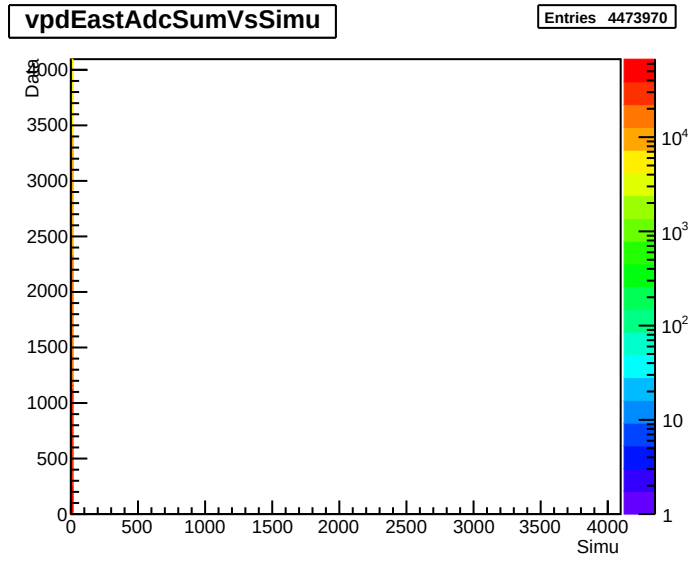

bbcSmallWestTacMax
Entries5502282

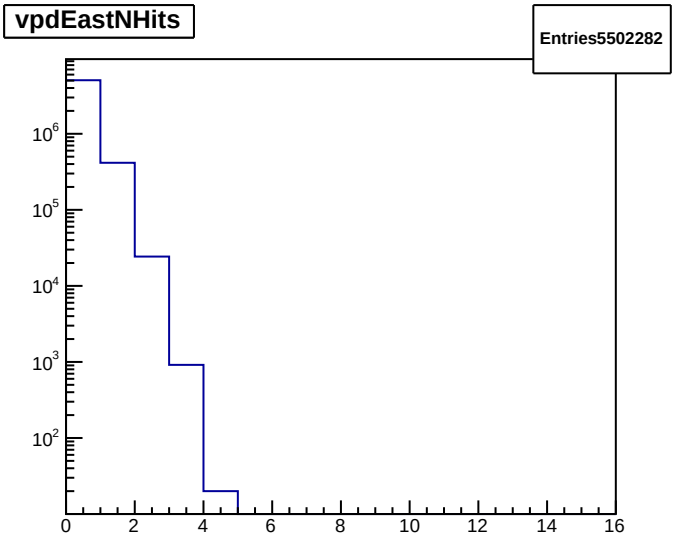

bbcSmallWestTacMaxVsSimu
Entries 3572634
Data
Simu

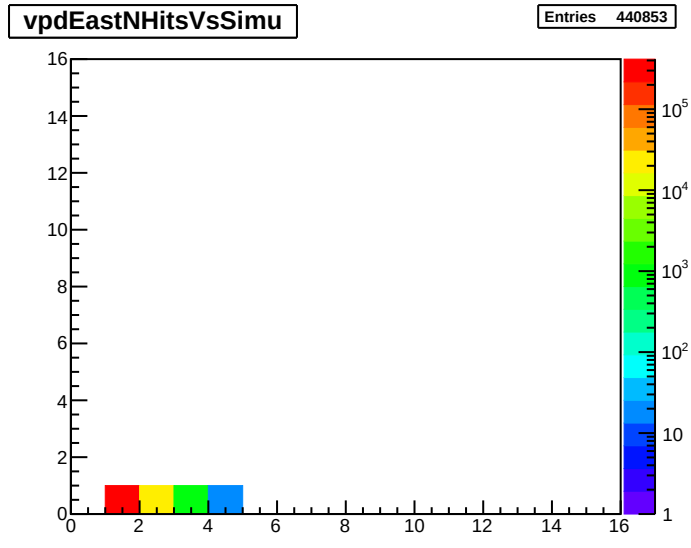

bbcLargeHit
Entries 1.100456e+07
1
0
5.02059e+06
4.95306e+06
481690
549219
E-Hit
W-Hit
10^6

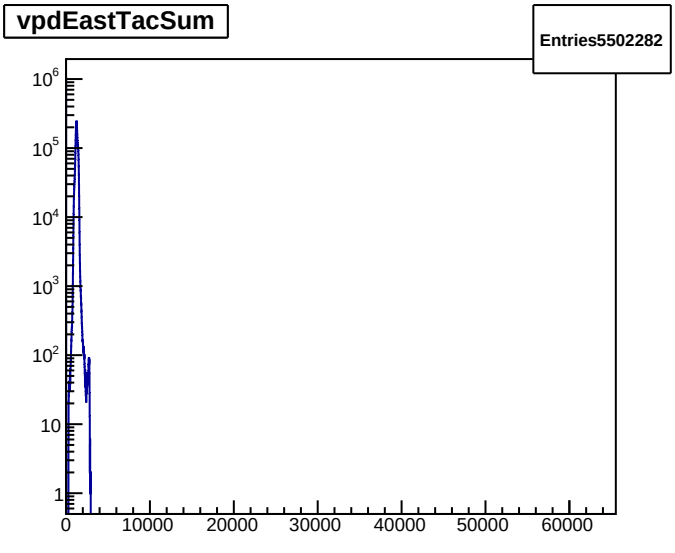

bbcLargeEastHitSimu
Entries 7199155
1
0
-1
3.51067e+06
3.53472e+06
91372
62395
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

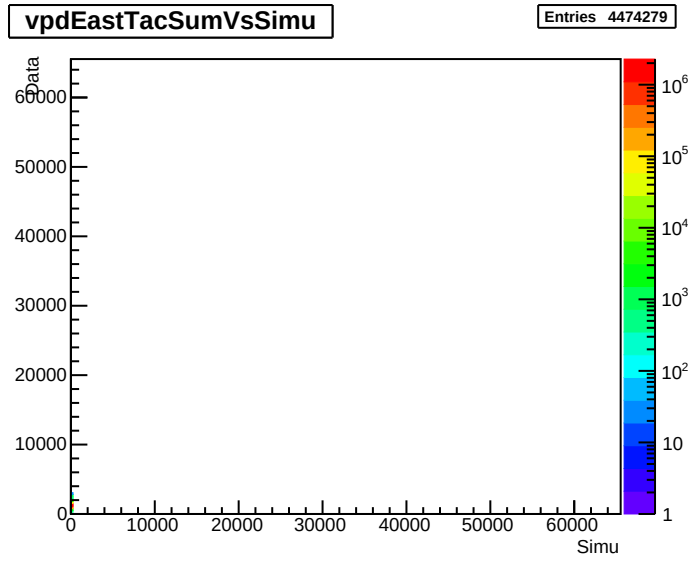

vpdEastAdcSum
Entries5502282

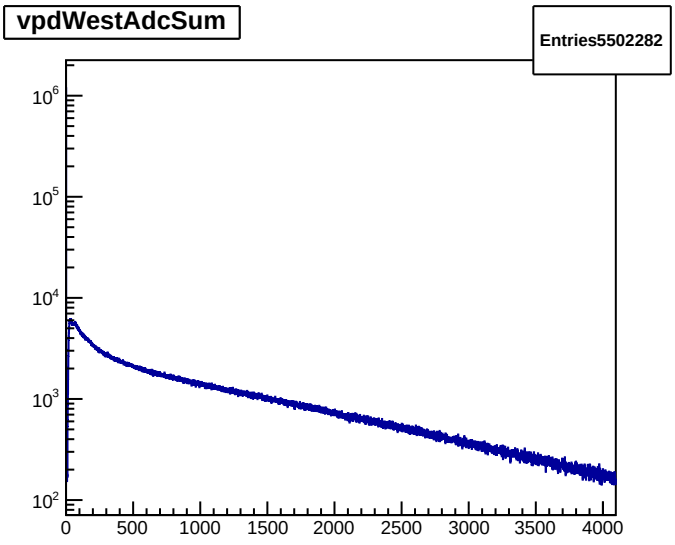

vpdEastAdcSumVsSimu
Entries 4473970
Data
Simu

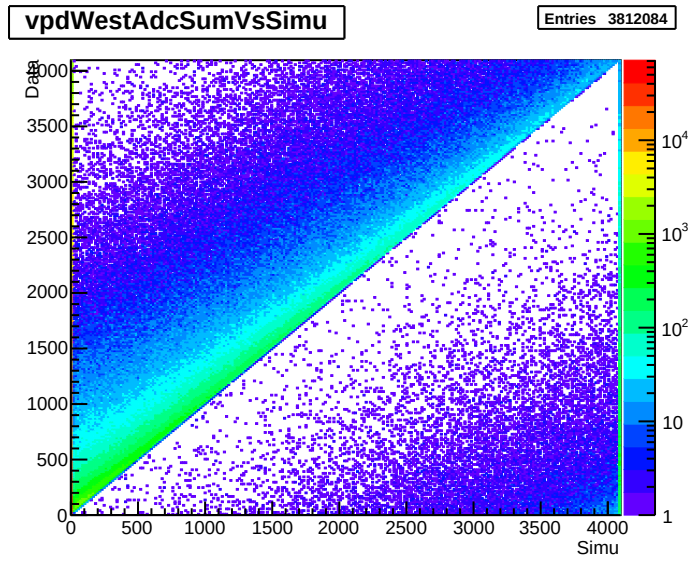

vpdEastNHits
Entries5502282

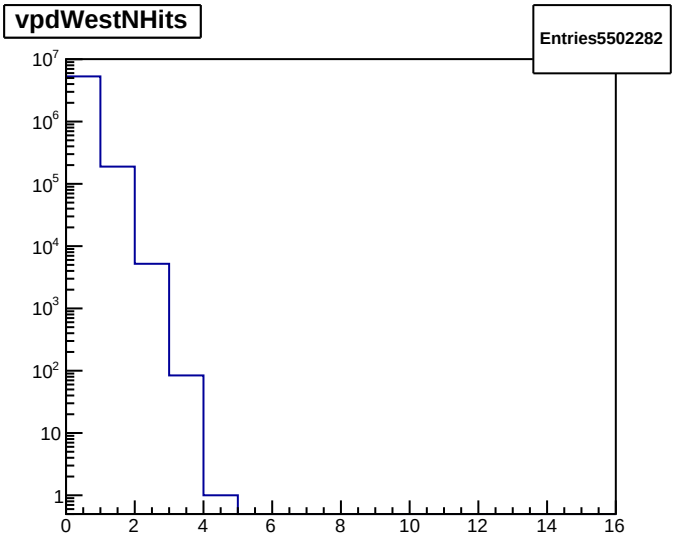

vpdEastNHitsVsSimu
Entries 440853

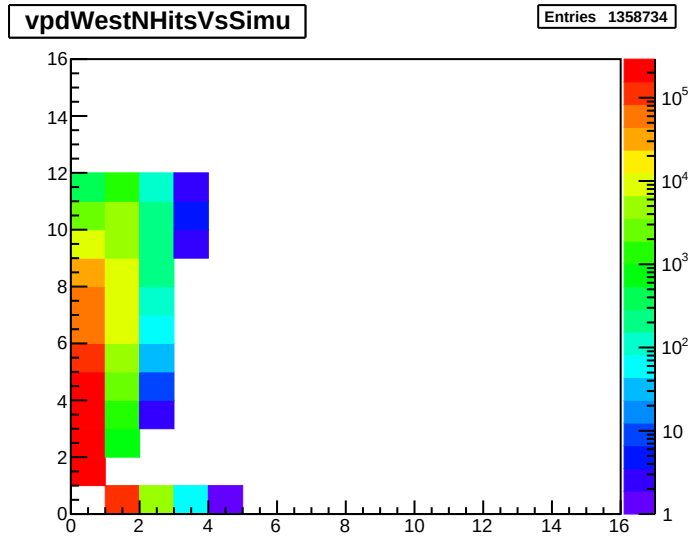

vpdEastTacSum
Entries5502282

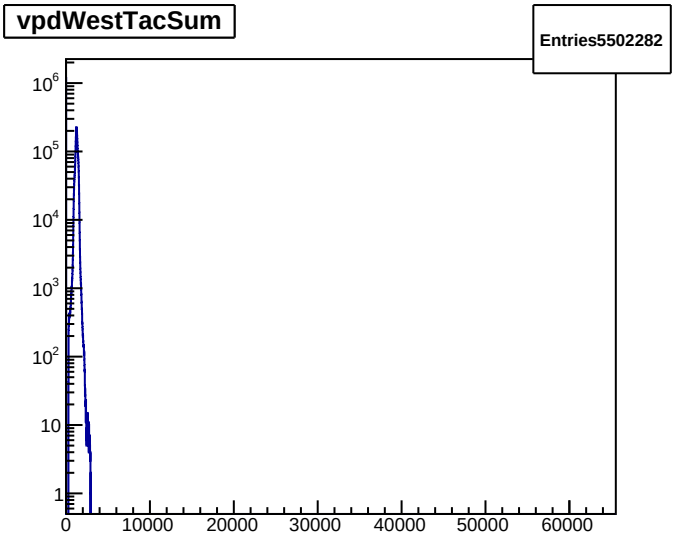

vpdEastTacSumVsSimu
Entries 4474279
Data
Simu

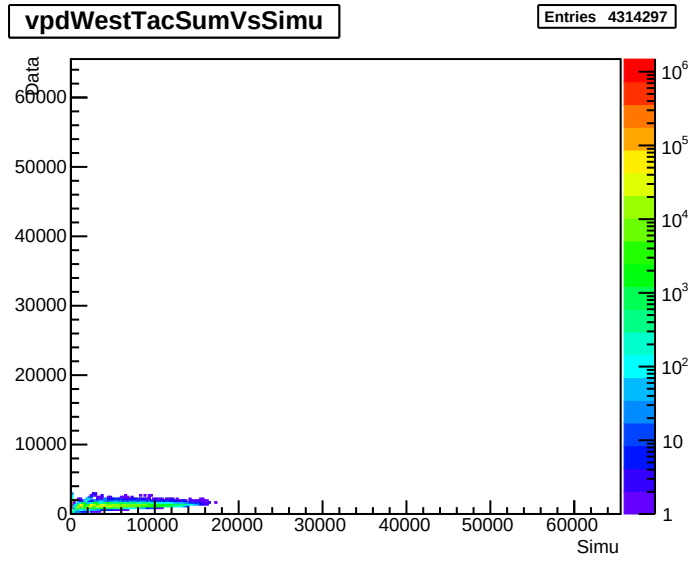

vpdWestAdcSum
Entries5502282

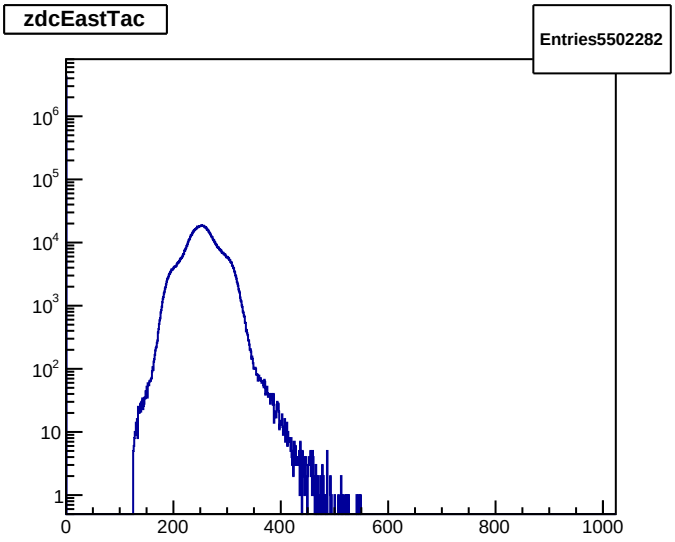

vpdWestAdcSumVsSimu
Entries 3812084
Data
Simu

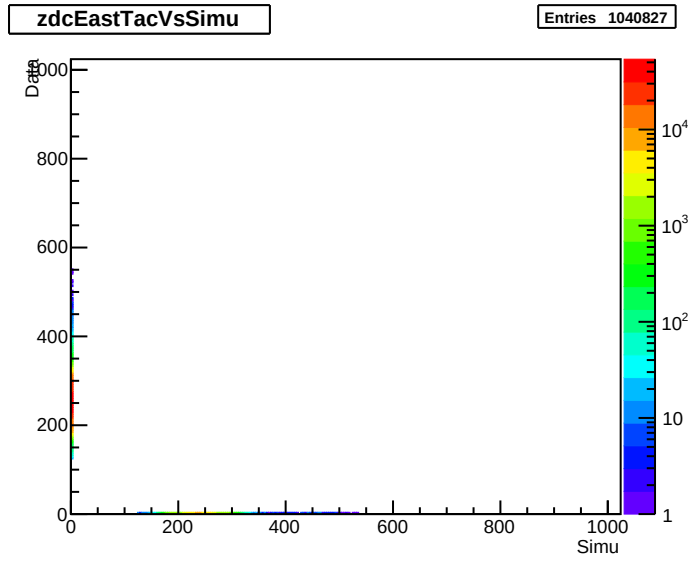

vpdWestNHits
Entries5502282

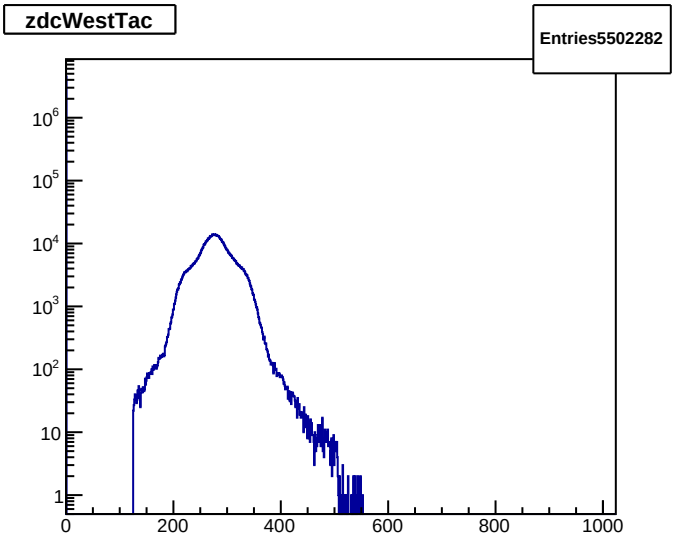

vpdWestNHitsVsSimu
Entries 1358734

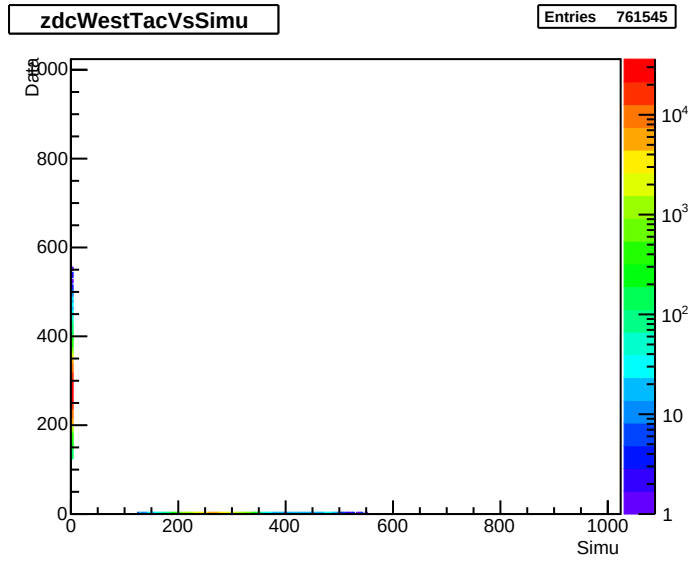

vpdWestTacSum
Entries5502282

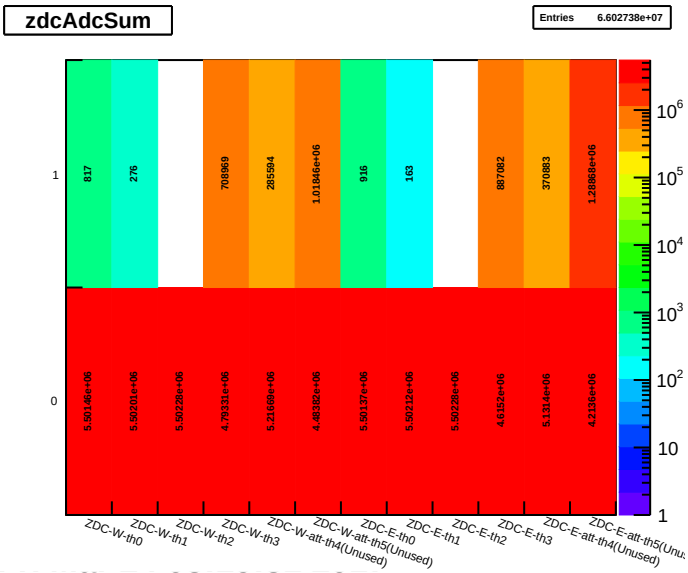

vpdWestTacSumVsSimu
Entries 4314297
Data
Simu

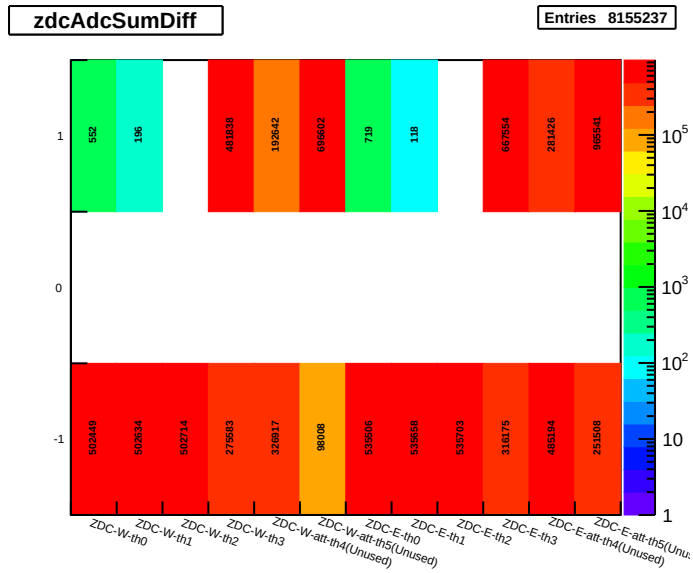

zdcEastTac
Entries5502282

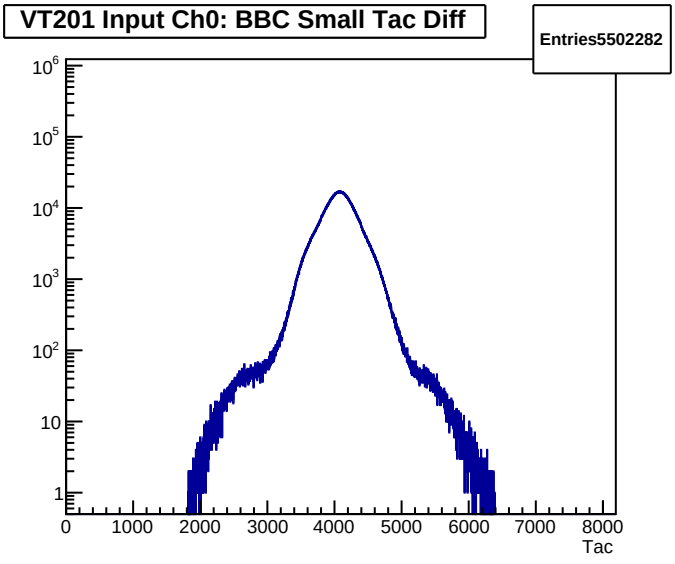

zdcEastTacVsSimu
Entries 1040827
Data
Simu

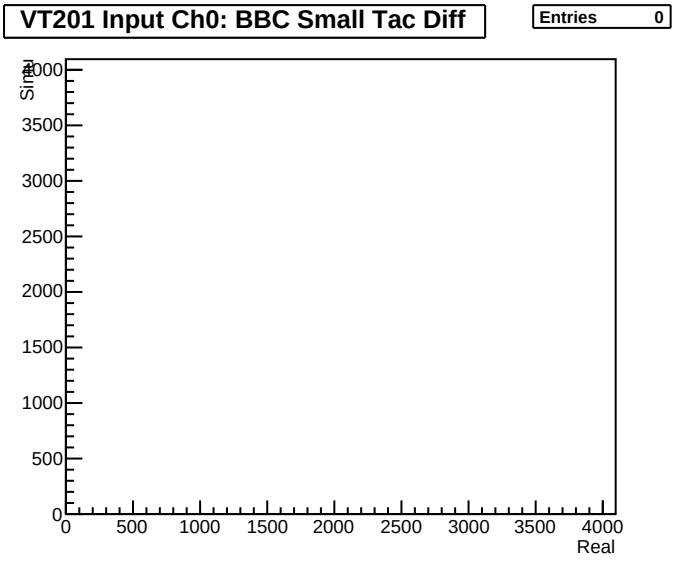

zdcWestTac
Entries5502282

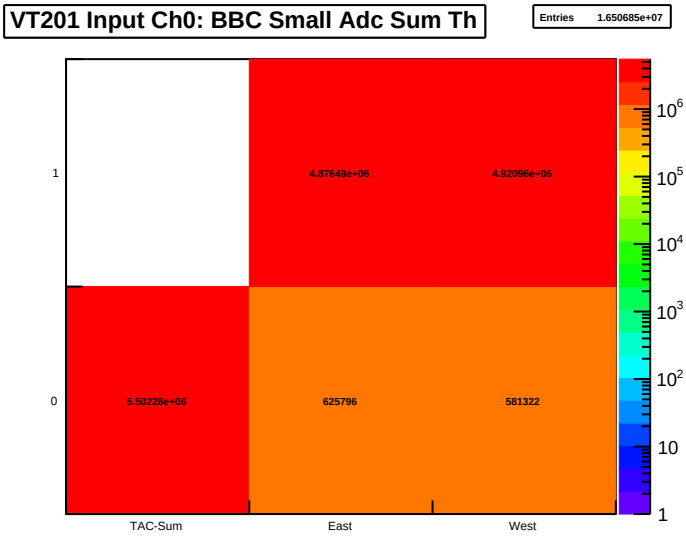

zdcWestTacVsSimu
Entries 761545
Data
Simu

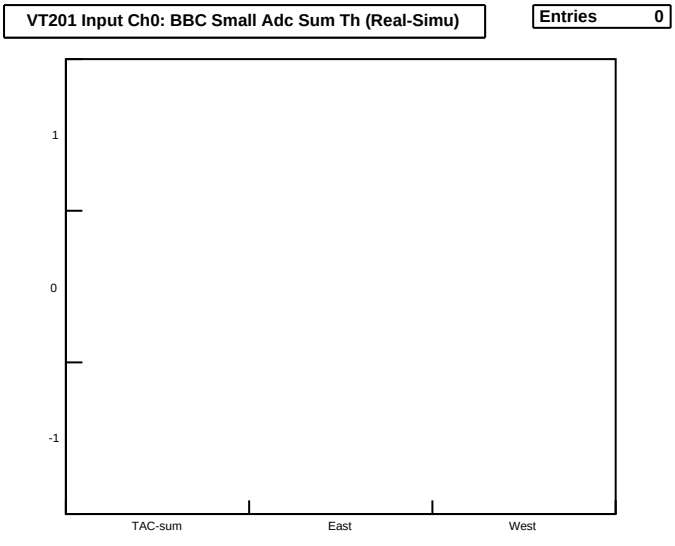

zdcAdcSum
Entries 6.602738e+07
817
276
708969
285594
1.01846e+06
916
163
887082
370883
1.28868e+06
5.50146e+06
5.50201e+06
5.50228e+06
4.79331e+06
5.21669e+06
4.49382e+06
5.50137e+06
5.50212e+06
5.50228e+06
4.6152e+06
5.1314e+06
4.2136e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

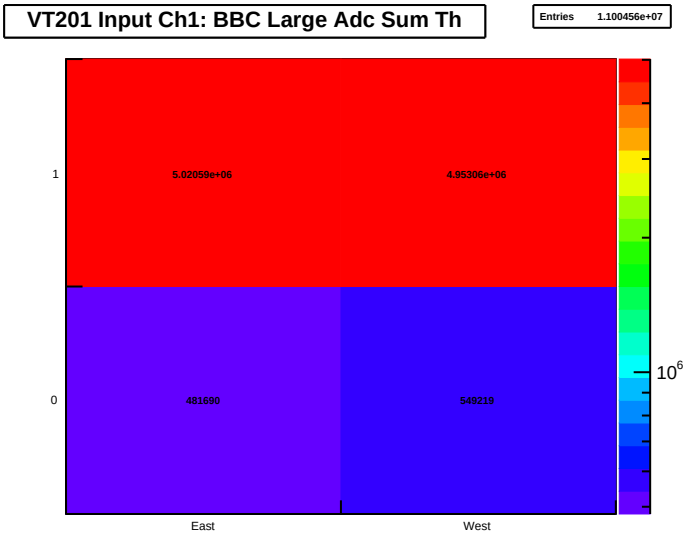

zdcAdcSumDiff
Entries 8155237
552
196
481838
192542
696602
719
118
667554
281426
966541
502449
502634
502714
275583
326917
98008
535506
535658
535703
316175
485194
251508
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

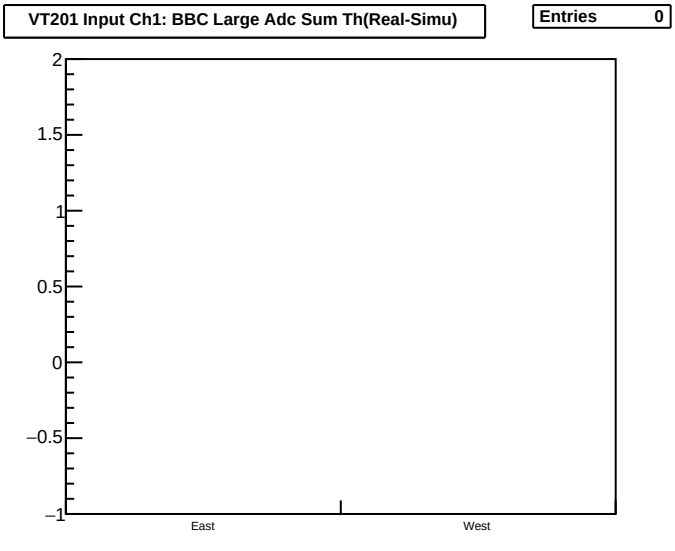

VT201 Input Ch0: BBC Small Tac Diff
Entries5502282
Tac


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

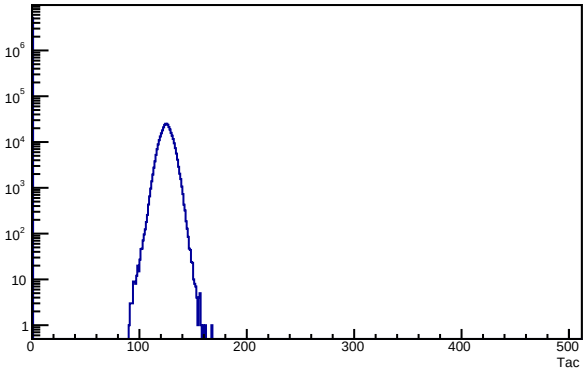

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.650685e+07
4.87649e+06
4.92096e+06
5.50228e+06
625796
581322
TAC-Sum
East
West


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

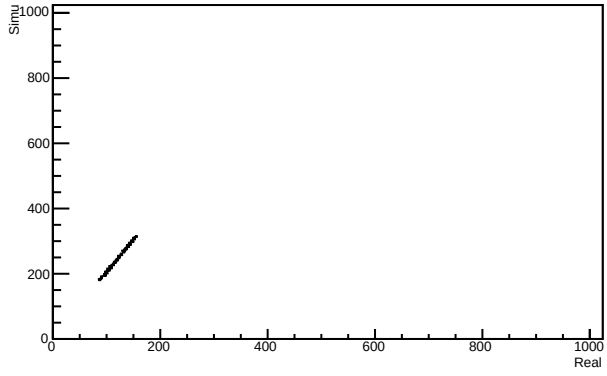

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.100456e+07
5.02059e+06
4.95306e+06
481690
549219
East
West


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

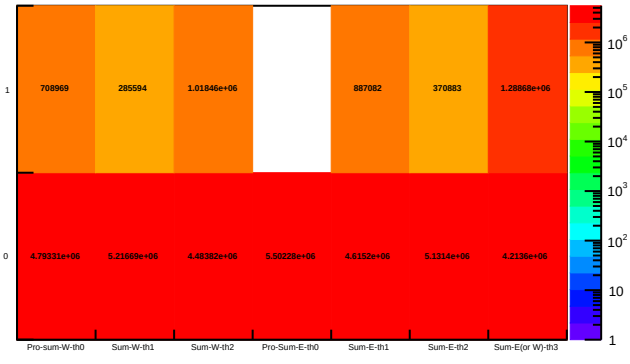
VT201 Input Ch2: ZDC Tac Diff



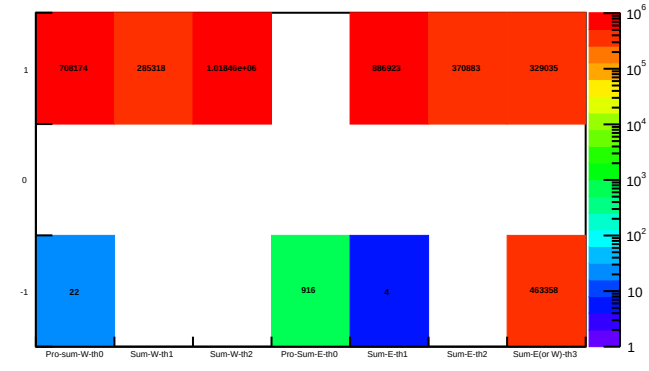
VT201 Input Ch2: ZDC Tac Diff



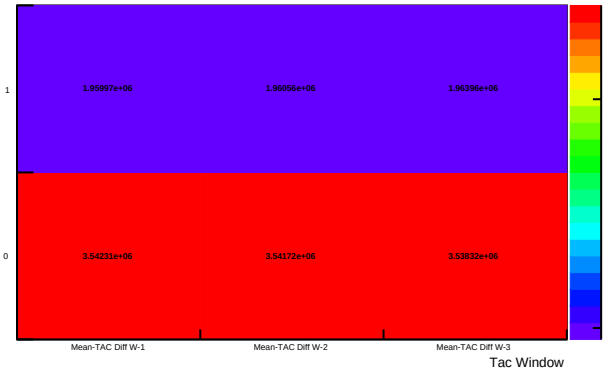
VT201 Input Ch2: ZDC Adc Sum Th



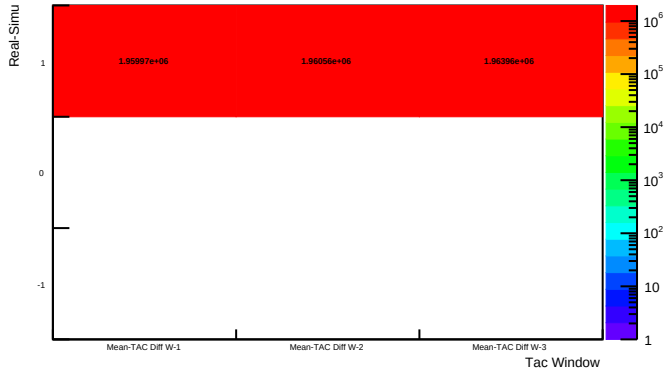
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



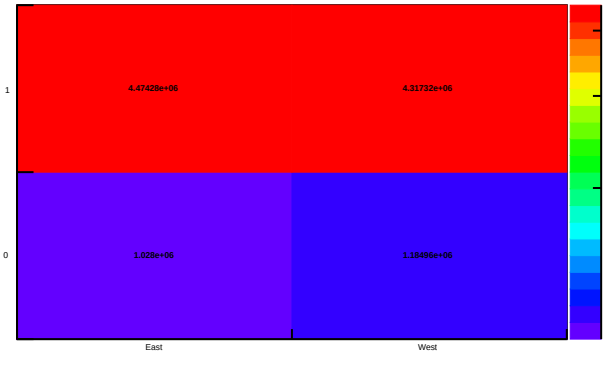
VT201 Input Ch4: VPD Tac Diff



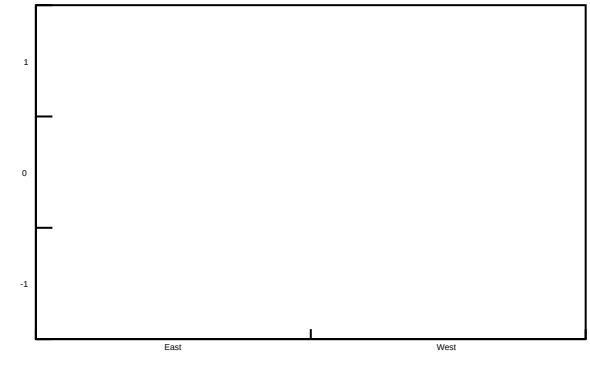
VT201 Input Ch4: VPD Tac Diff

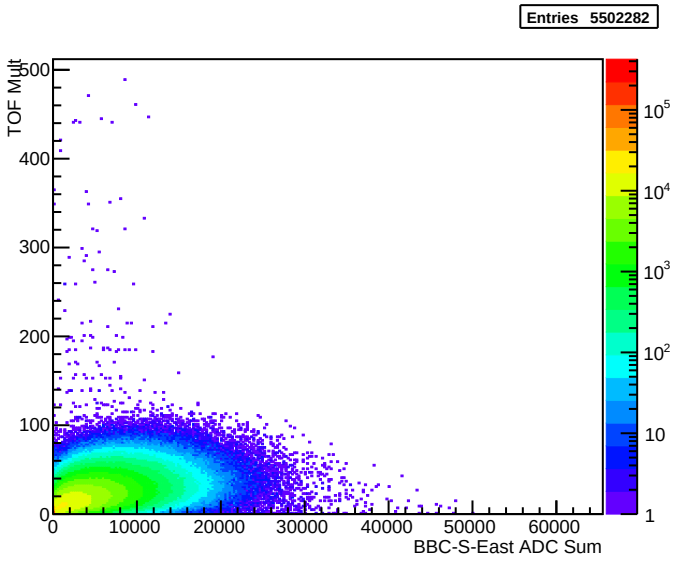


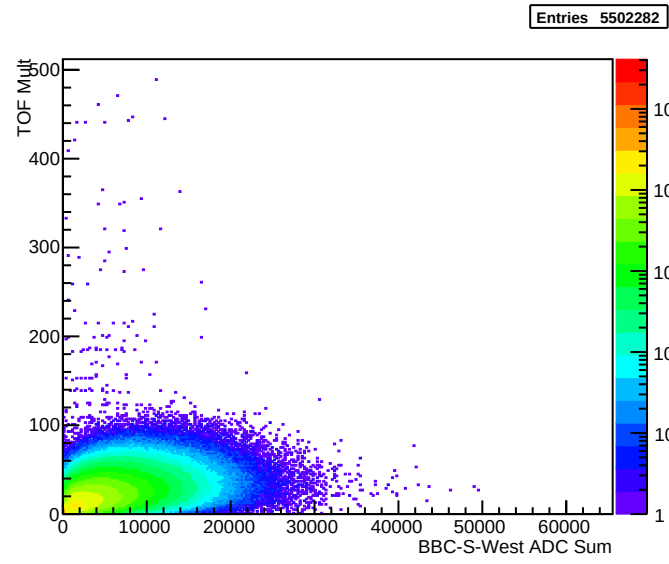
VT201 Input Ch4: VPD Adc Sum Th

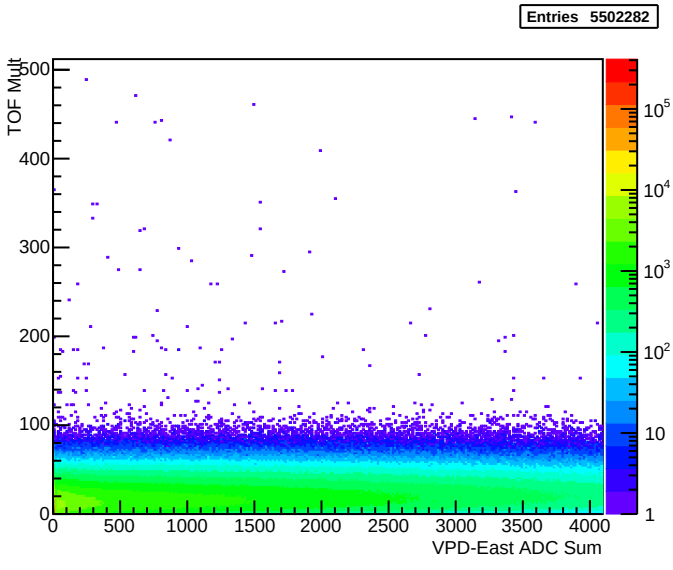


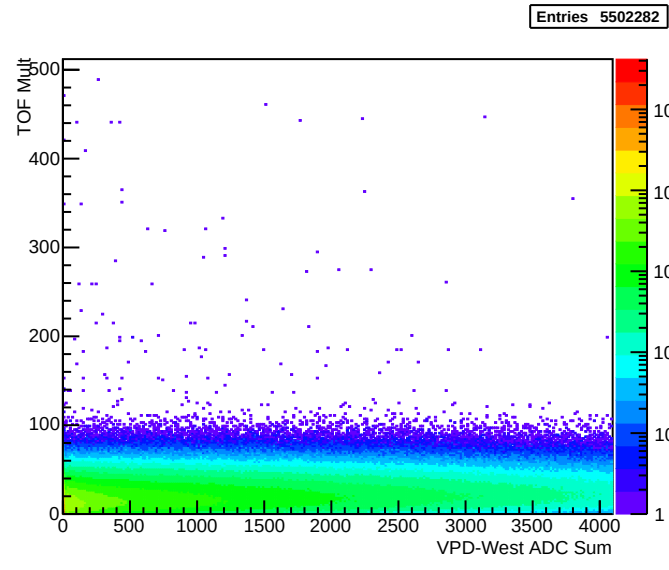
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

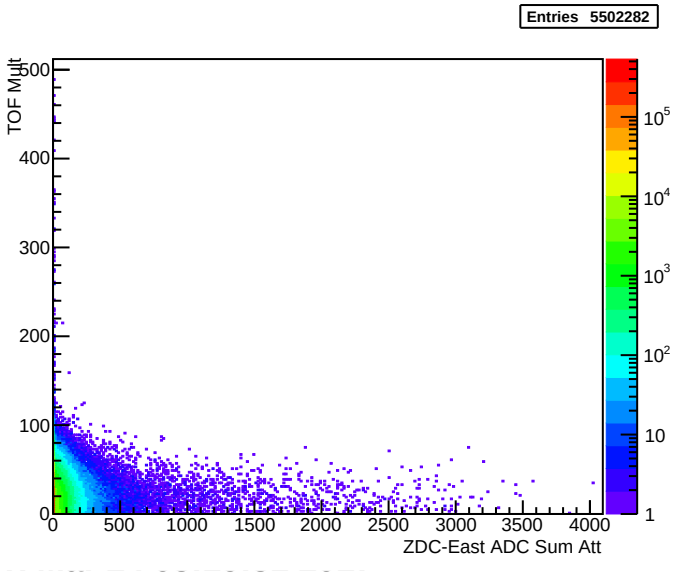


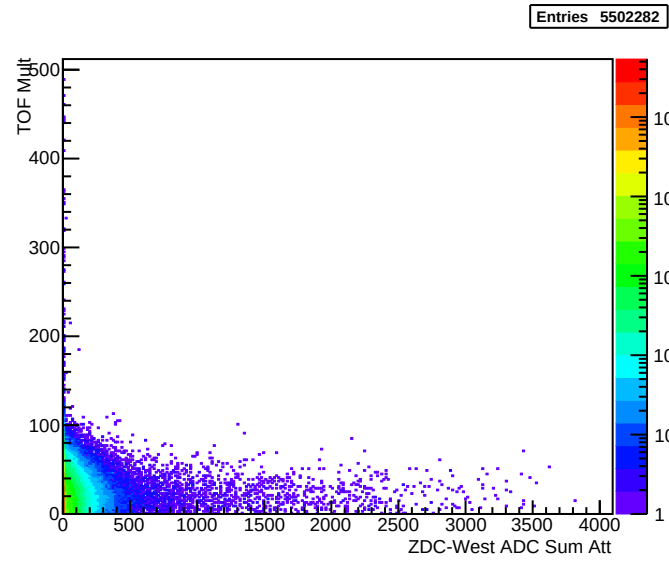

Entries 5502282
TOF Mult
BBC-S-East ADC Sum

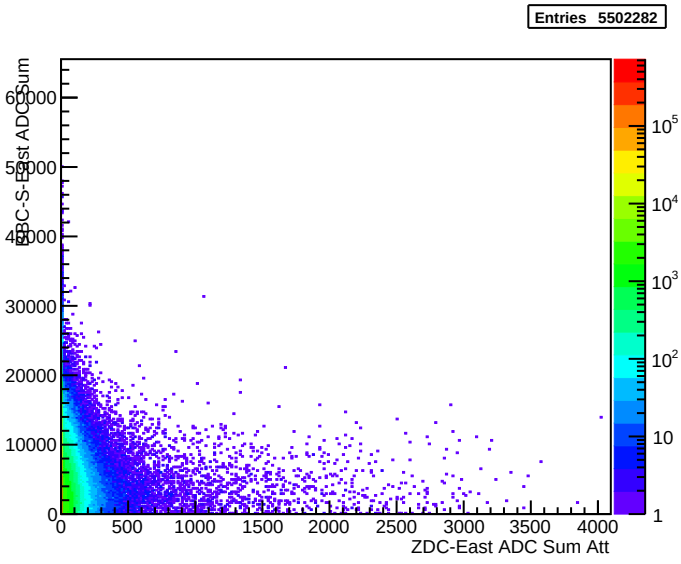

Entries 5502282
TOF Mult
BBC-S-West ADC Sum

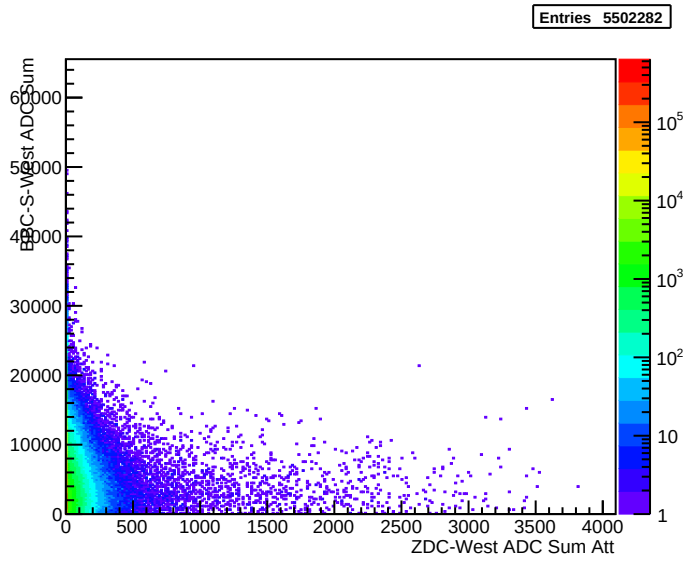

Entries 5502282
TOF Mult
VPD-East ADC Sum

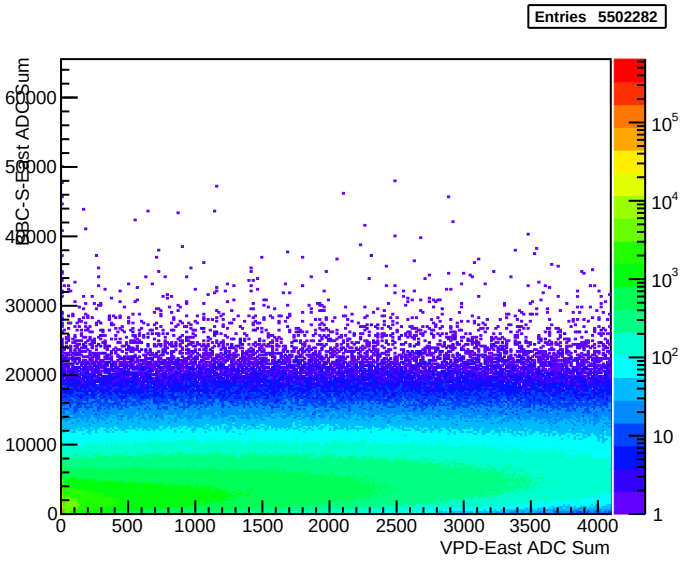

Entries 5502282
TOF Mult
VPD-West ADC Sum

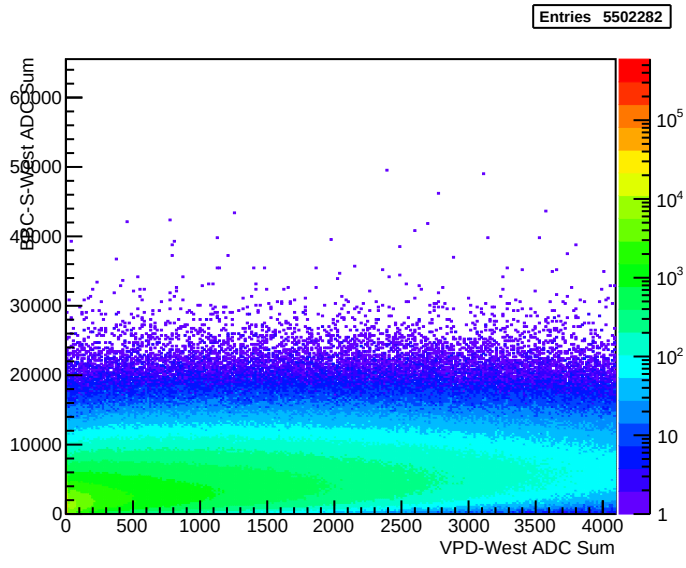

Entries 5502282
TOF Mult
ZDC-East ADC Sum Att

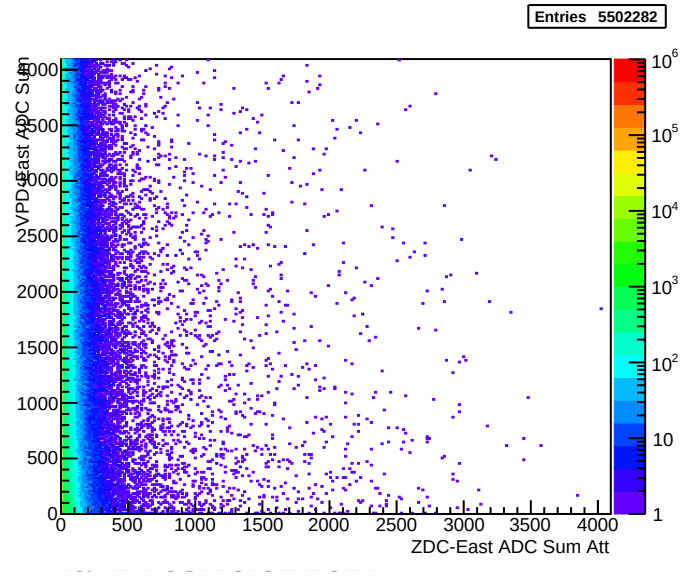

Entries 5502282
TOF Mult
ZDC-West ADC Sum Att

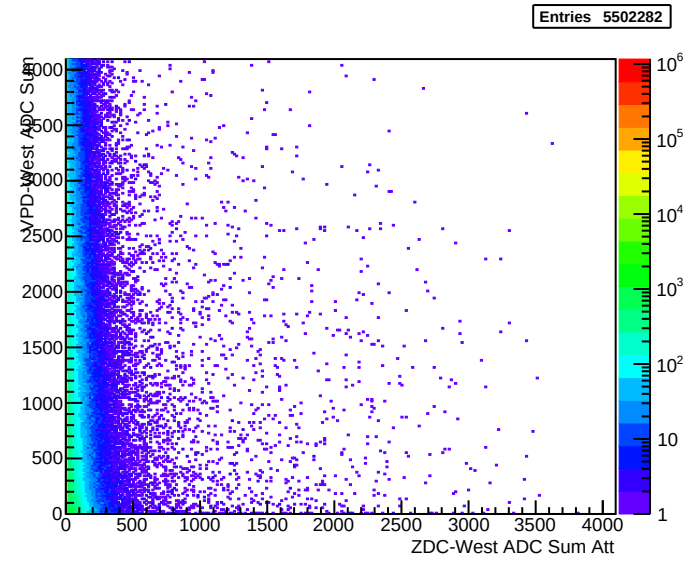

Entries 5502282
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

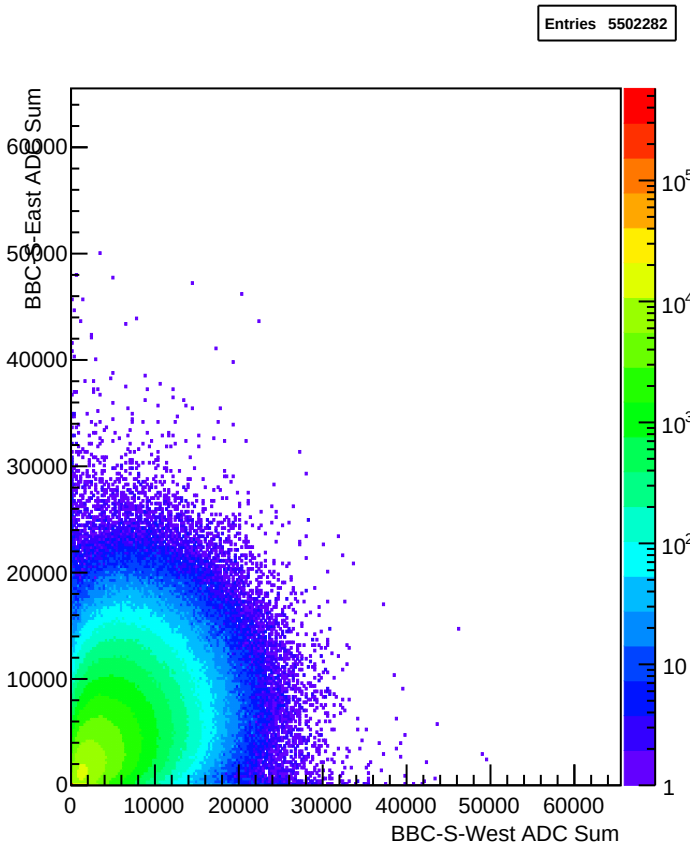

Entries 5502282
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

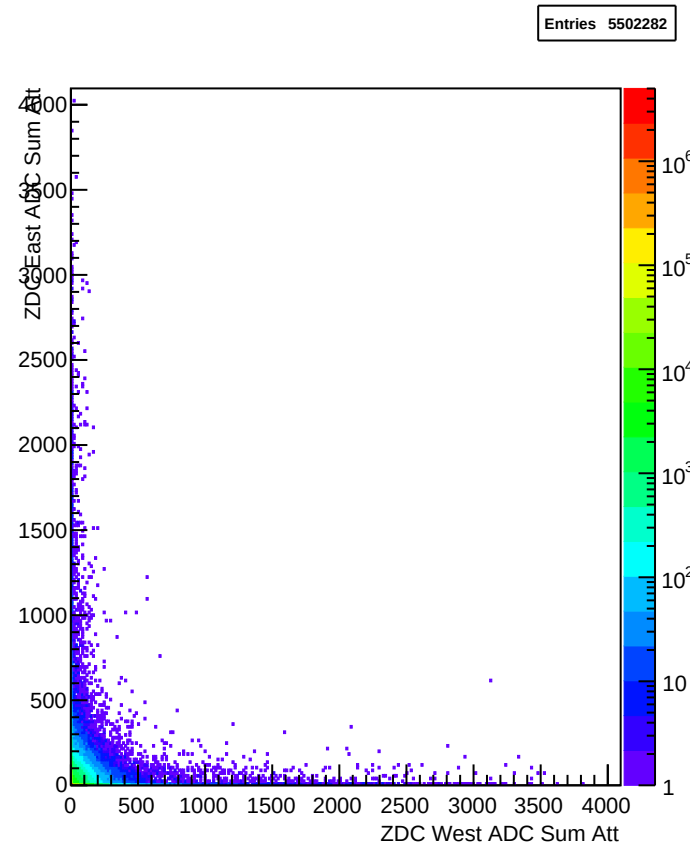

Entries 5502282
BBC-S-East ADC Sum
VPD-East ADC Sum

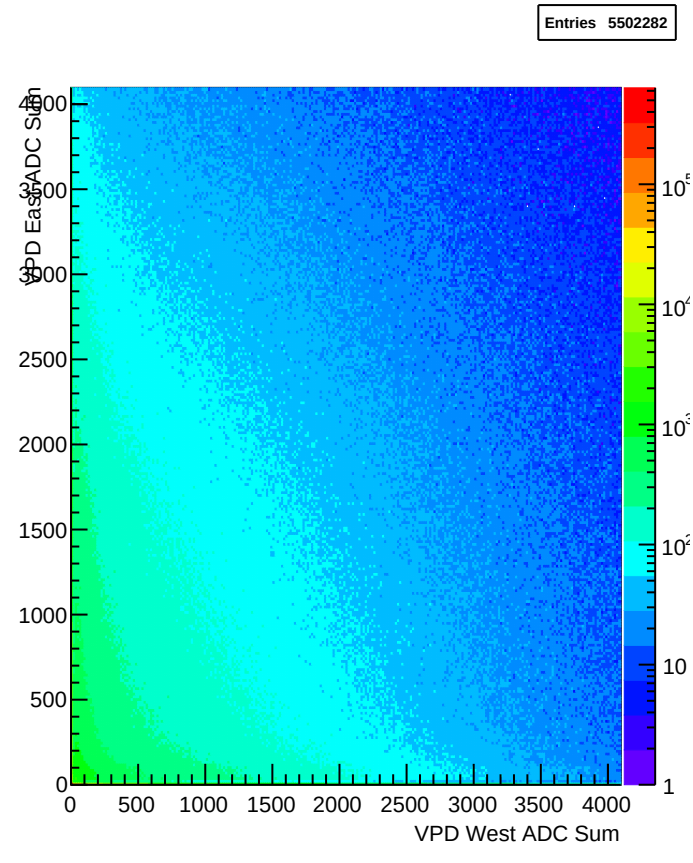

Entries 5502282
BBC-S-West ADC Sum
VPD-West ADC Sum

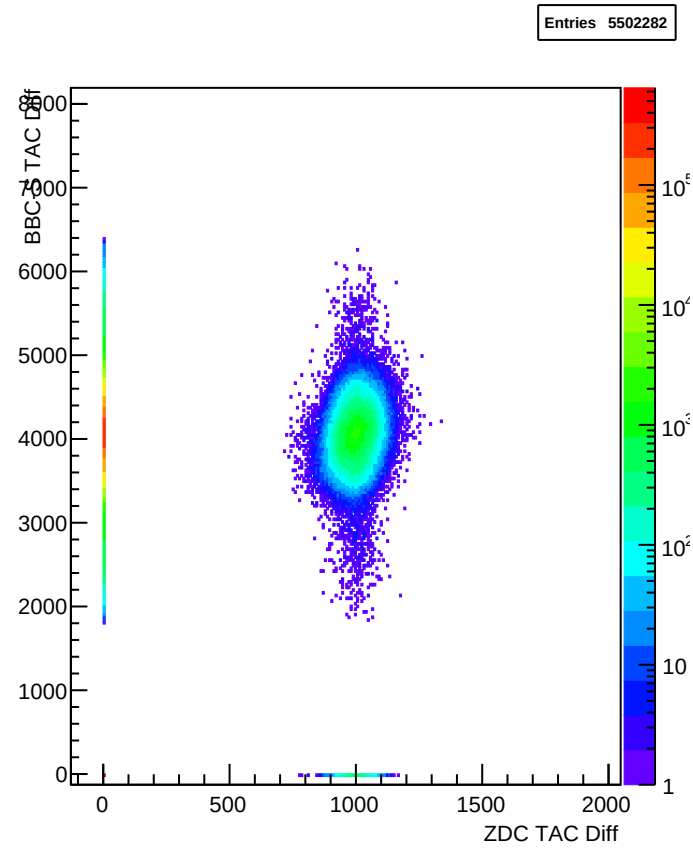

Entries 5502282
VPD-East ADC Sum
ZDC-East ADC Sum Att

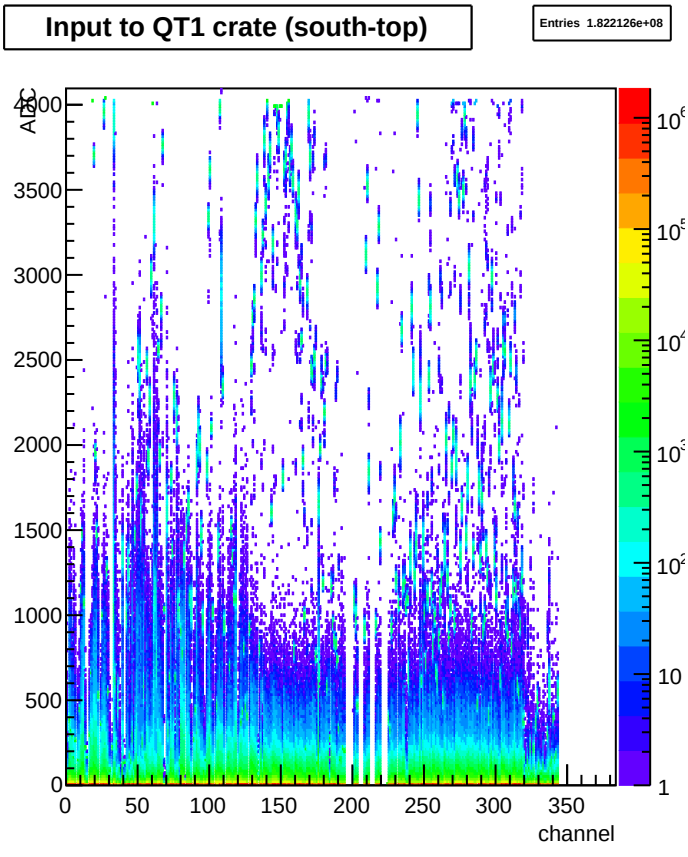

Entries 5502282
VPD-West ADC Sum
ZDC-West ADC Sum Att

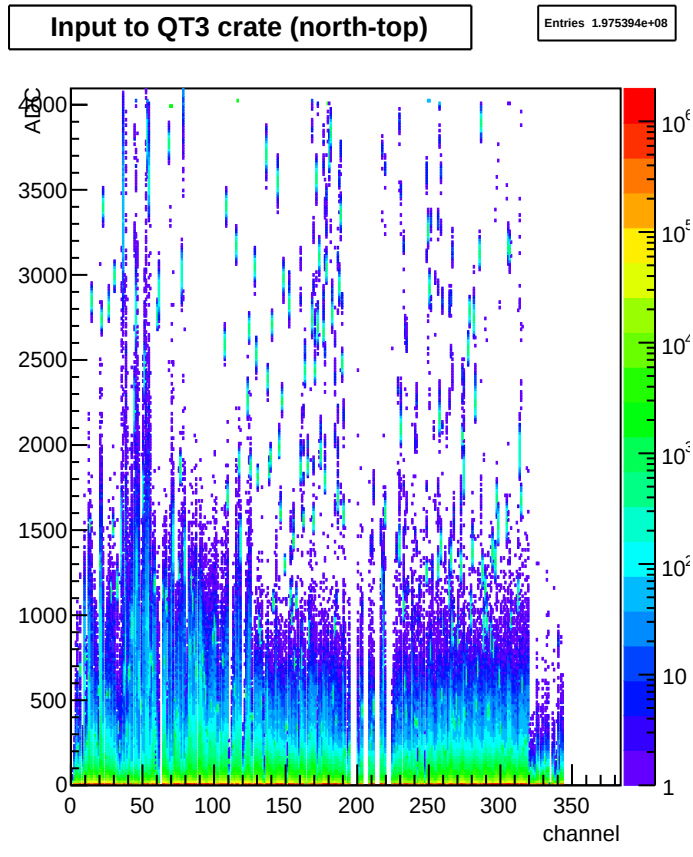

Entries 5502282
BBC-S-East ADC Sum
BBC-S-West ADC Sum

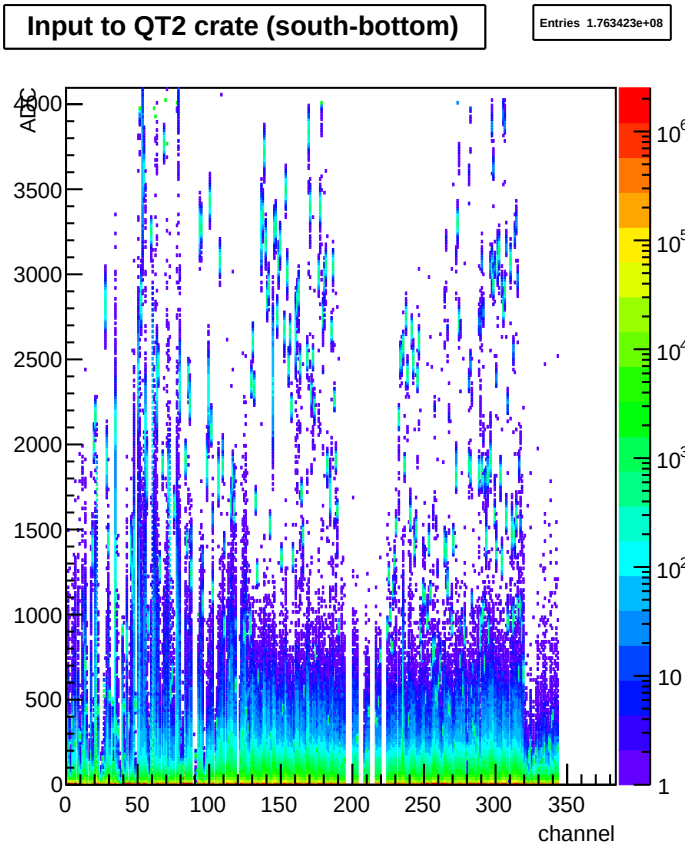

Entries 5502282
ZDC East ADC Sum Att
ZDC West ADC Sum Att

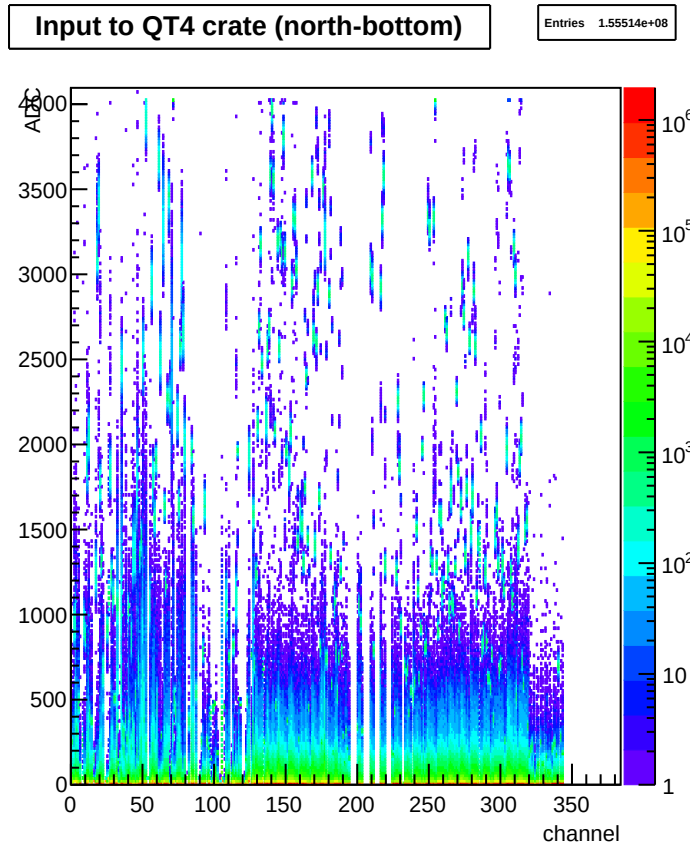

Entries 5502282
VPD East ADC Sum
VPD West ADC Sum

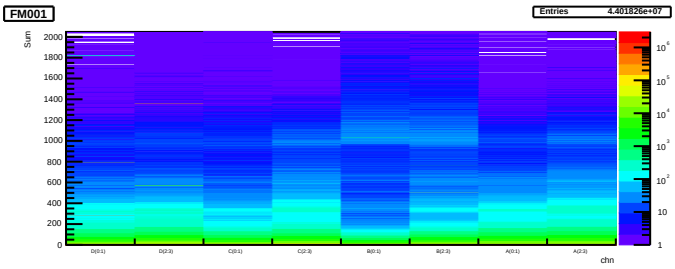

Entries 5502282
BBC-S TAC Diff
ZDC TAC Diff

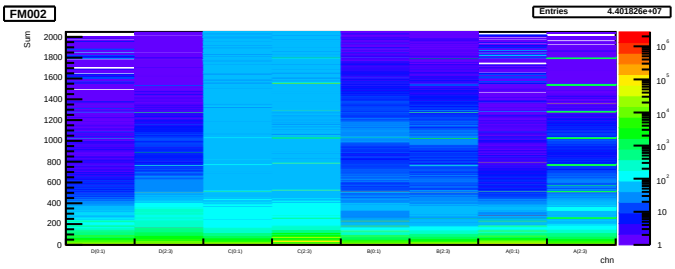

Input to QT1 crate (south-top)
Entries 1.822126e+08
ADC
channel

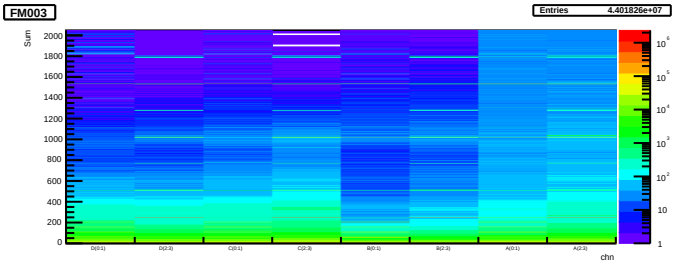

Input to QT3 crate (north-top)
Entries 1.975394e+08
ADC
channel

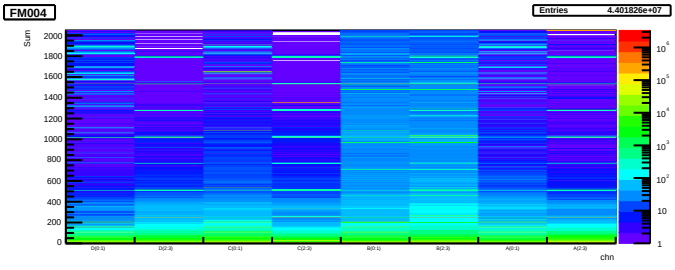

Input to QT2 crate (south-bottom)
Entries 1.763423e+08
ADC
channel

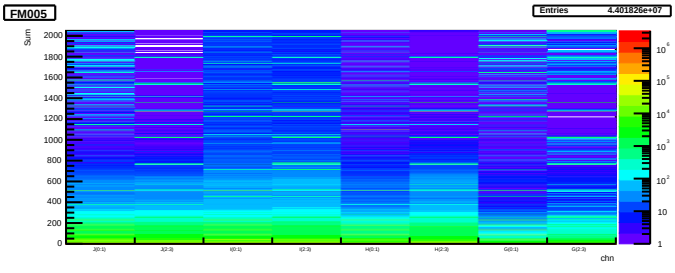

Input to QT4 crate (north-bottom)
Entries 1.55514e+08
ADC
channel

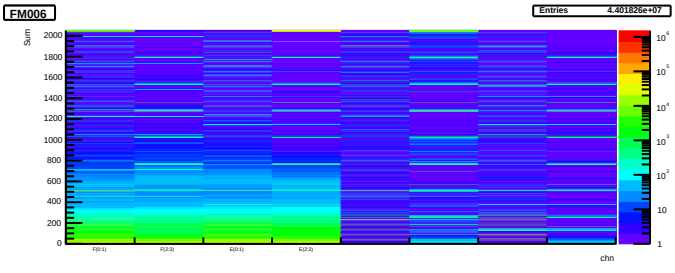

FM001
Entries 4.401826e+07
Sum
chn

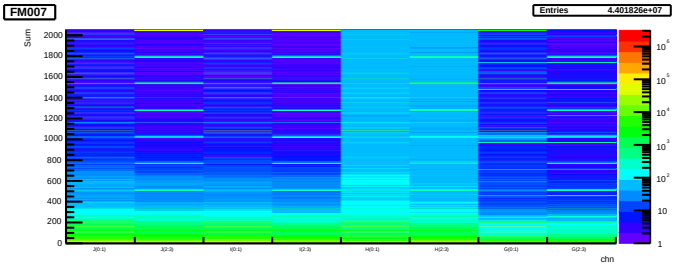

FM002
Entries 4.401826e+07
Sum
chn

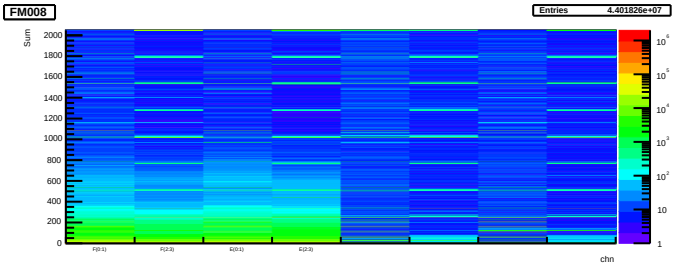

FM003
Entries 4.401826e+07
Sum
chn

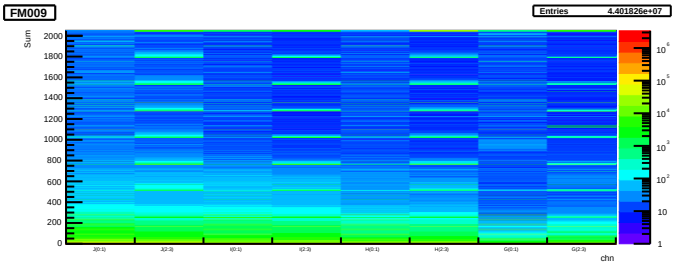

FM004
Entries 4.401826e+07
Sum
chn

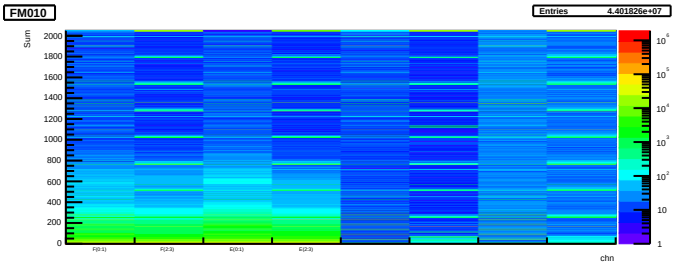

FM005
Entries 4.401826e+07
Sum
chn

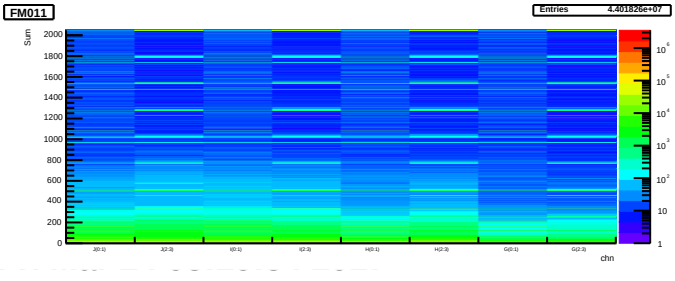

FM006
Entries 4.401826e+07
Sum
chn


FM007
Entries 4.401826e+07
Sum
chn


FM008
Entries 4.401826e+07
Sum
chn


FM009
Entries 4.401826e+07
Sum
chn


FM010
Entries 4.401826e+07
Sum
chn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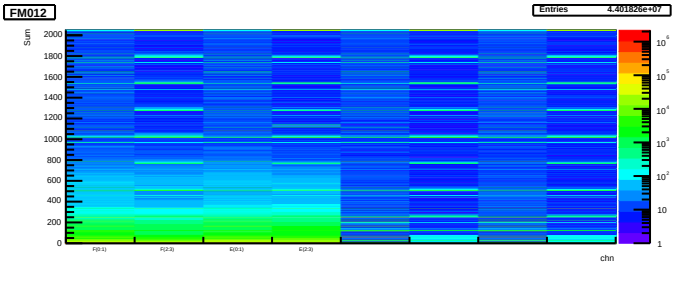
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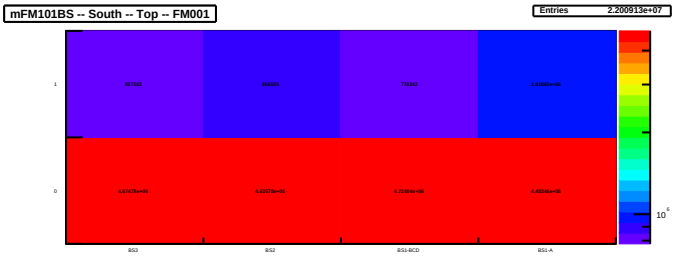
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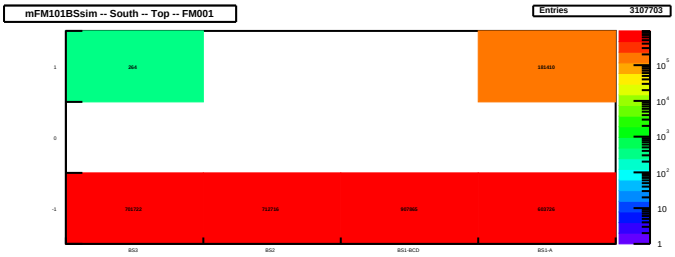
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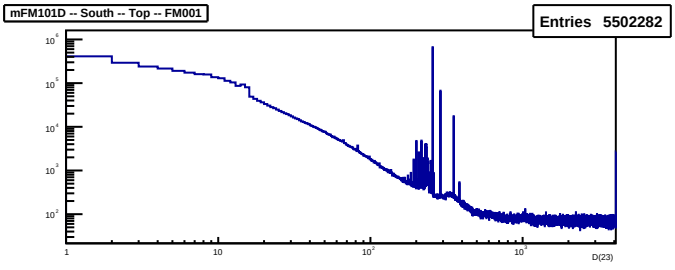
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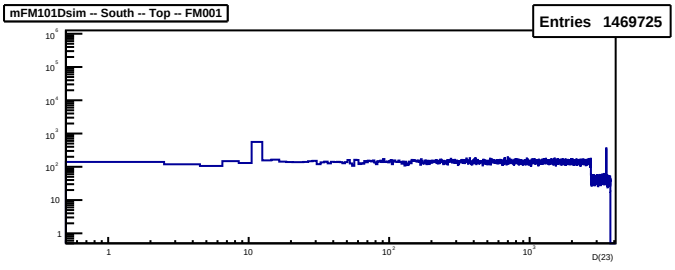
Entries 5502282
D(23)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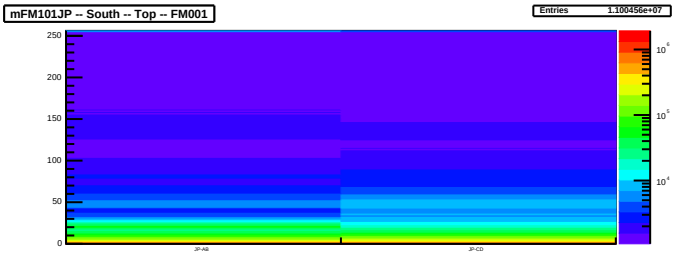
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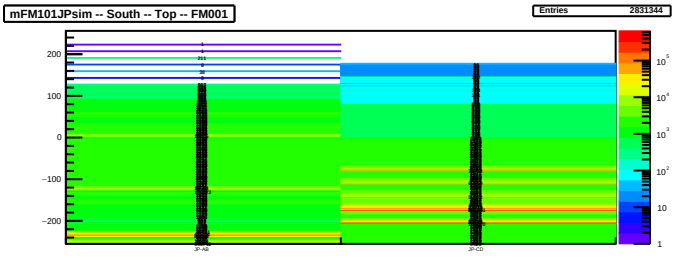
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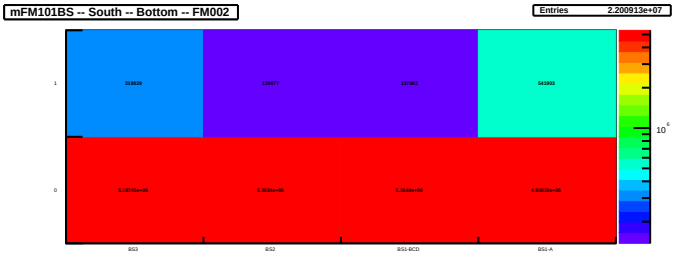
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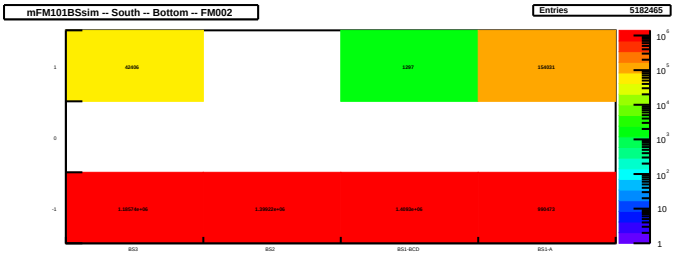
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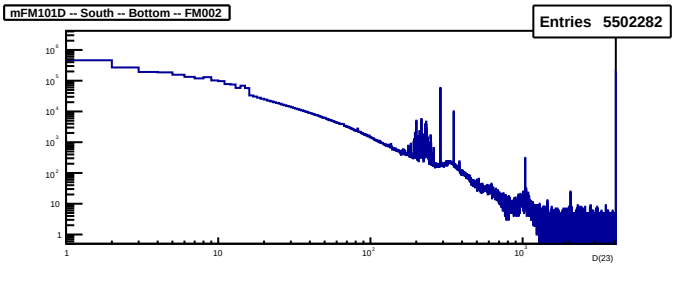
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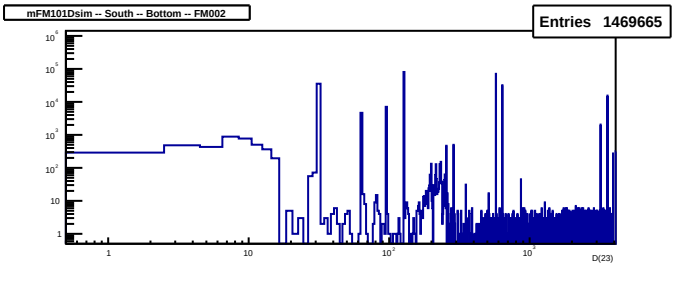
D(23)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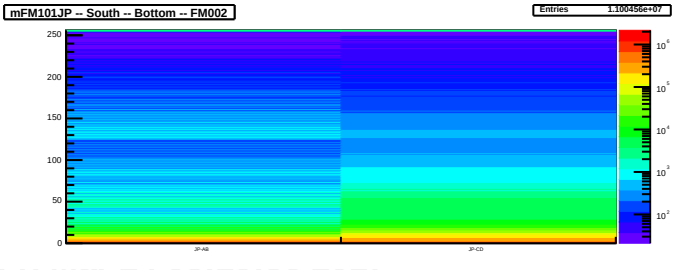
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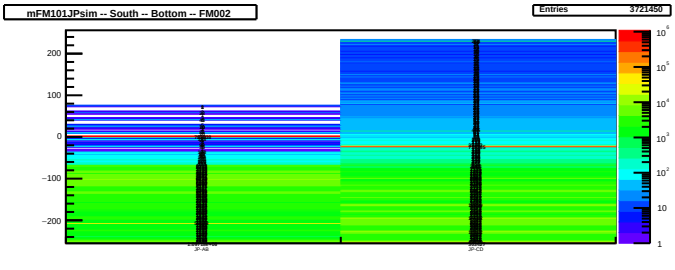
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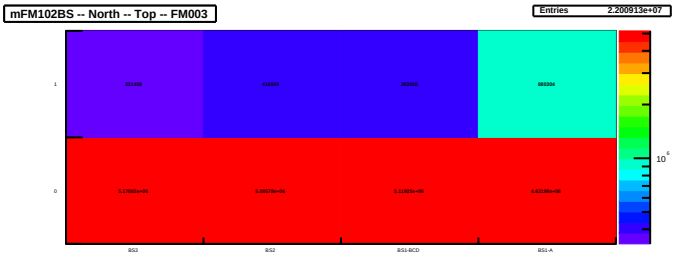
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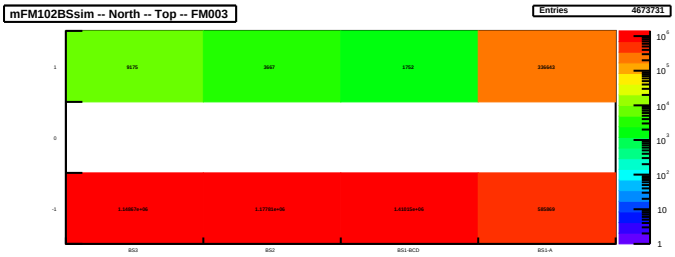
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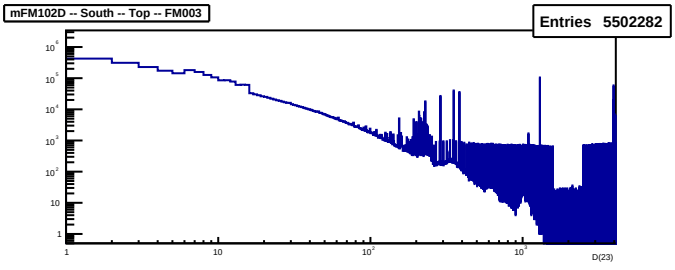
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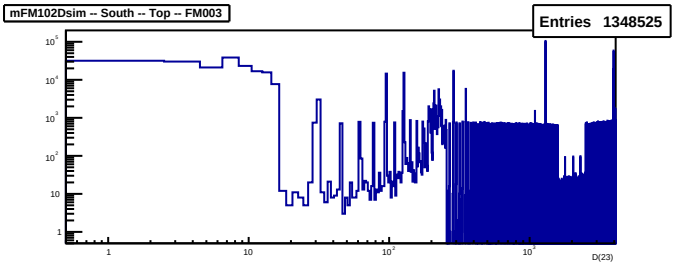
D(23)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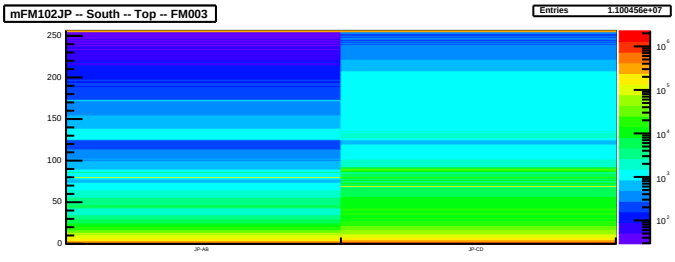
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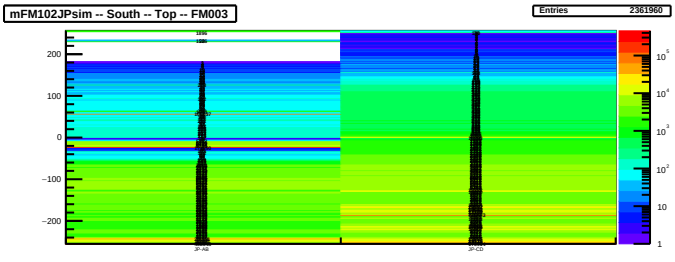
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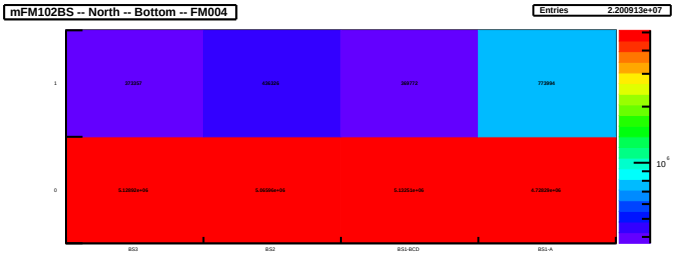
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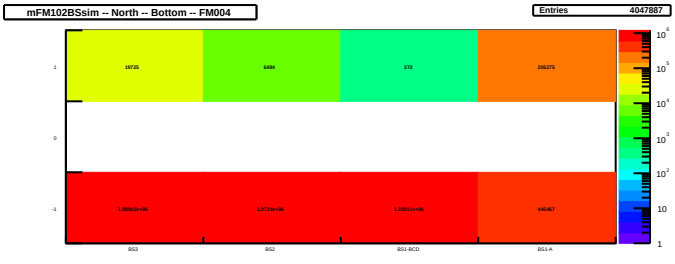
Entries 2.200913e+07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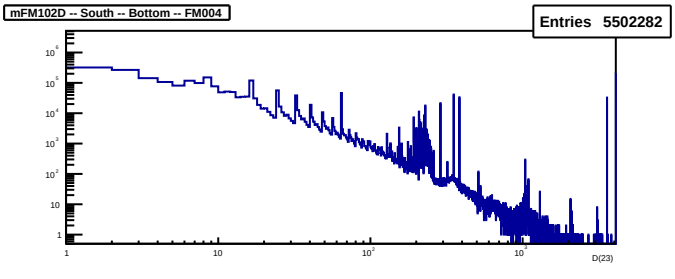
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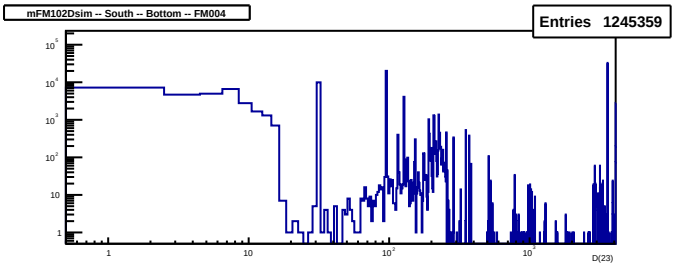
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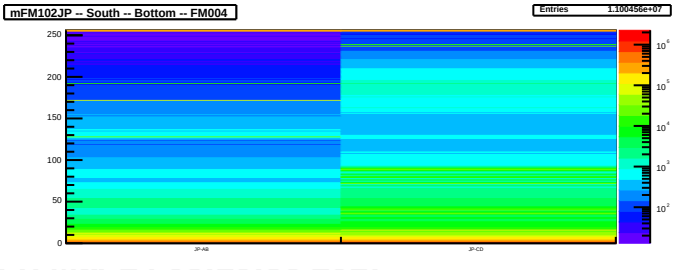
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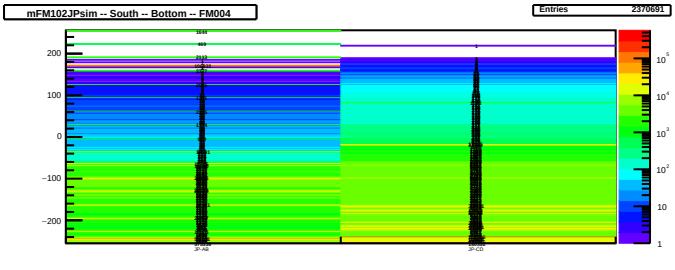
Entries 1.100456e+07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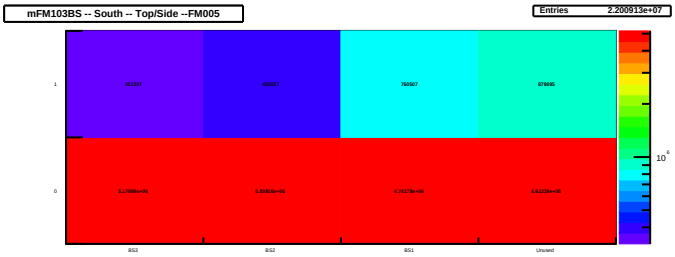
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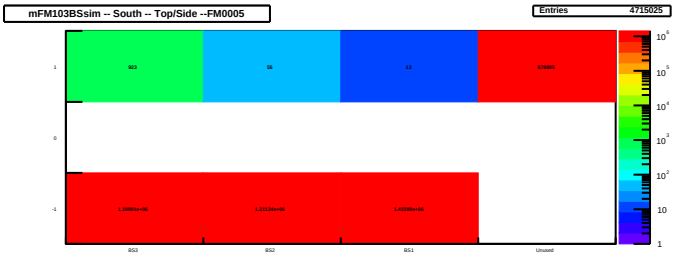
Entries 2.200913e+07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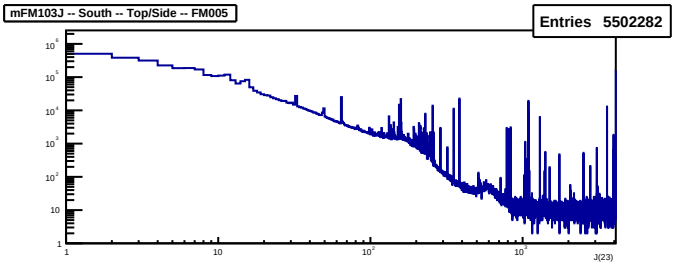
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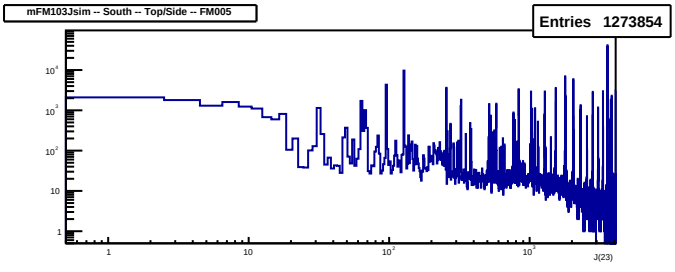
Entries 5502282
J(23)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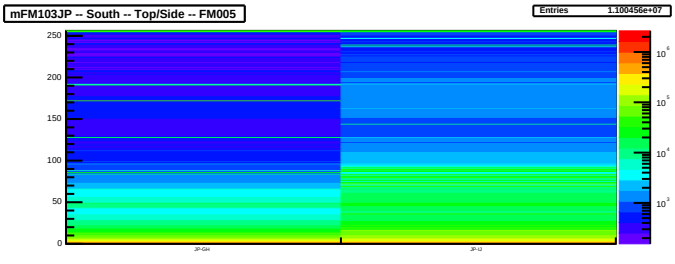
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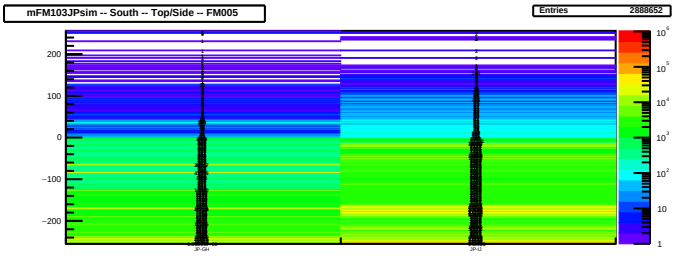
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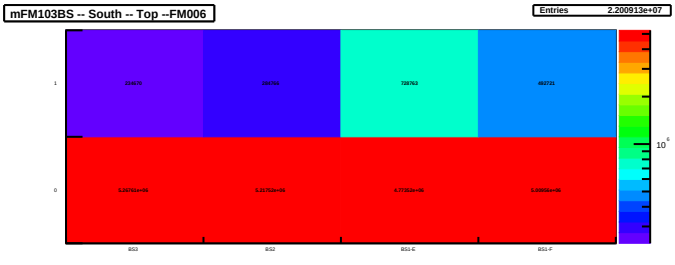
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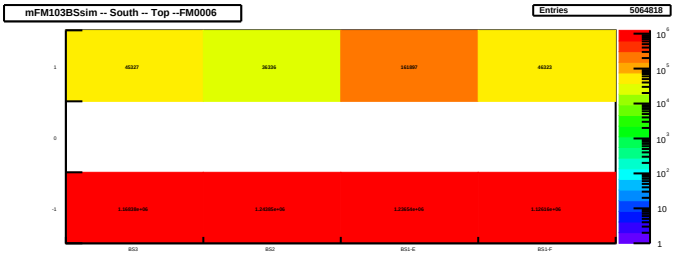
Entries 2.200913e+07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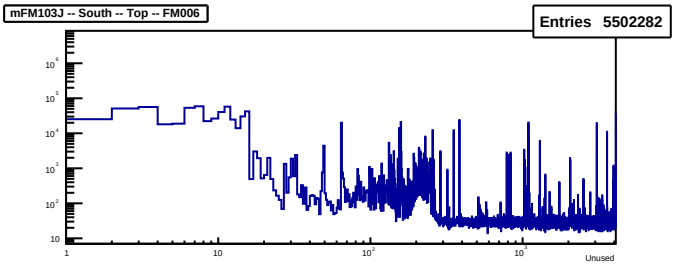
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Entries 5502282
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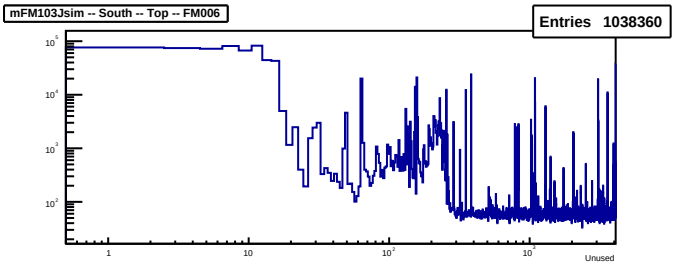
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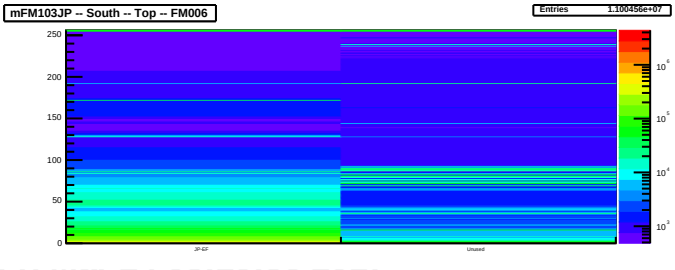
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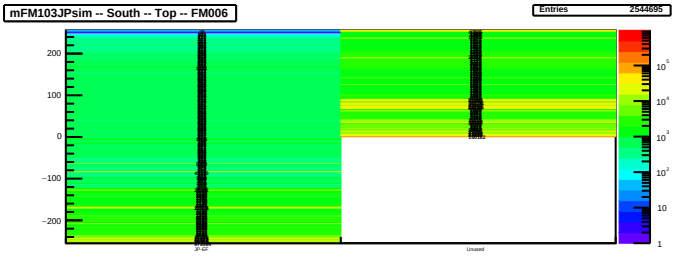
Entries 1.100456e+07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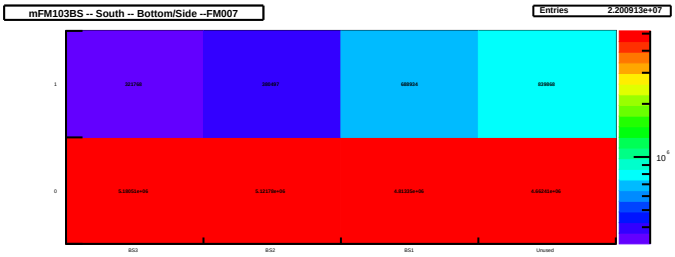
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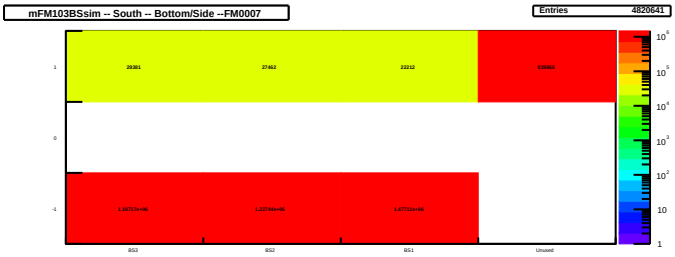
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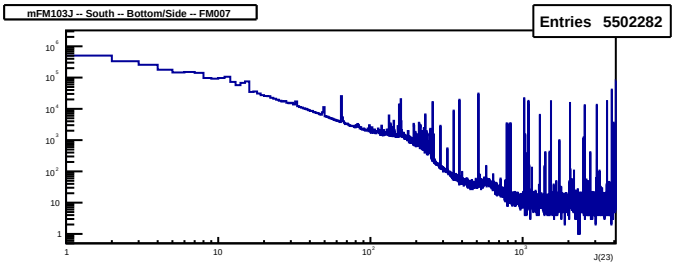
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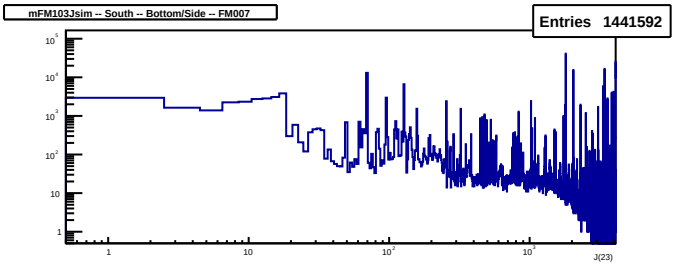
J(23)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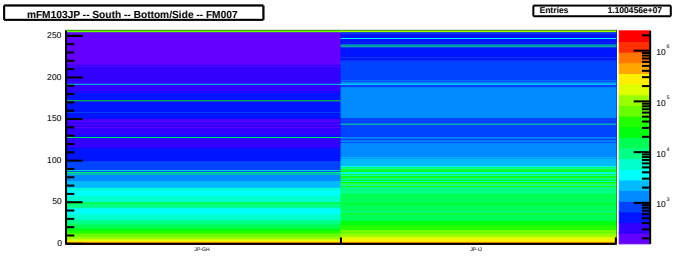
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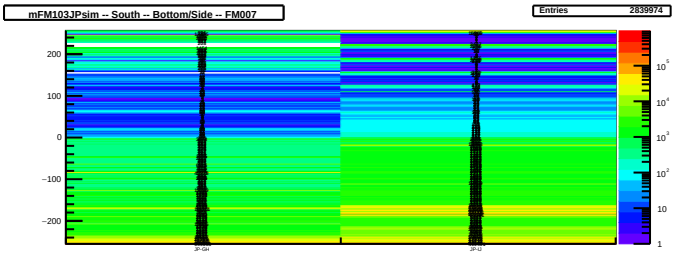
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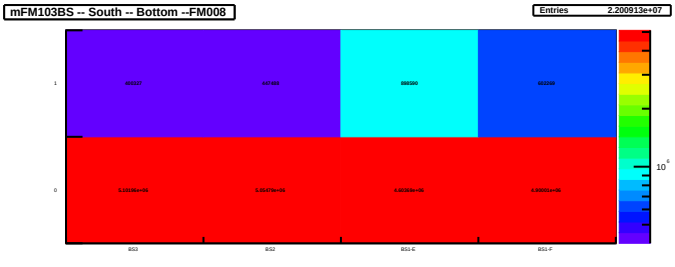
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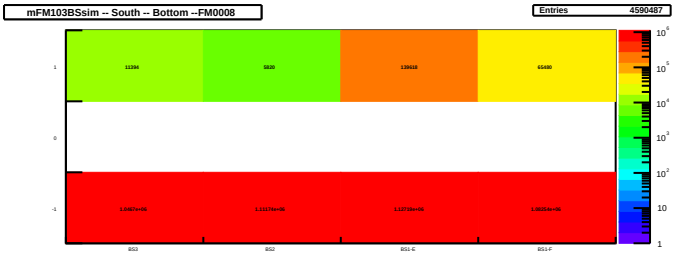
Entries 2.200913e+07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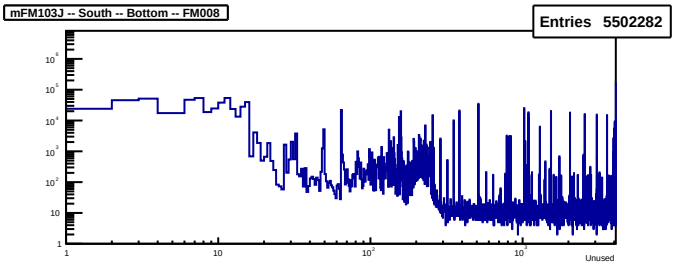
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Entries 5502282
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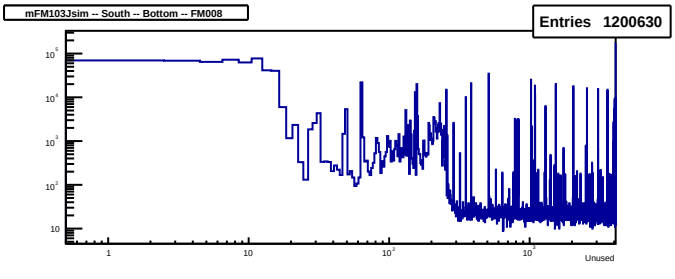
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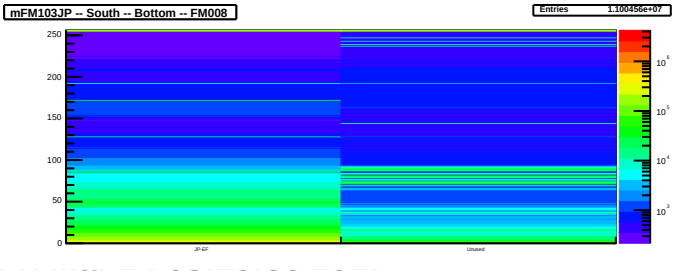
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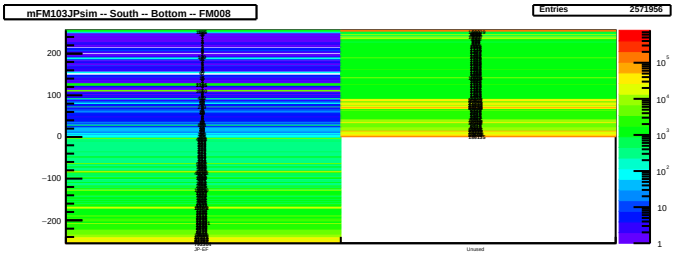
Entries 1.100456e+07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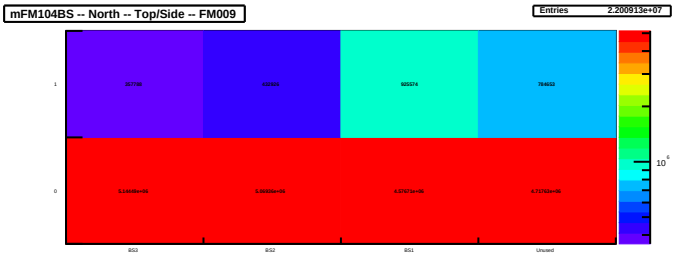
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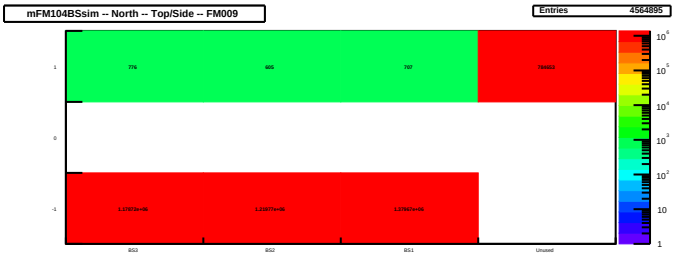
Entries 2.200913e+07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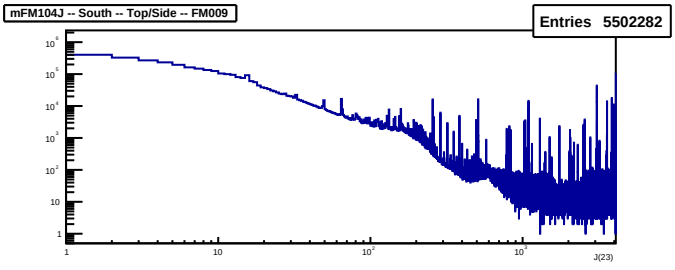
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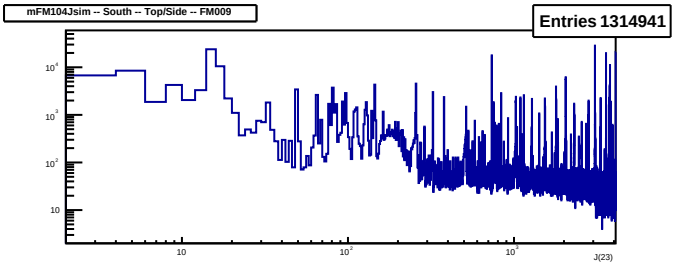
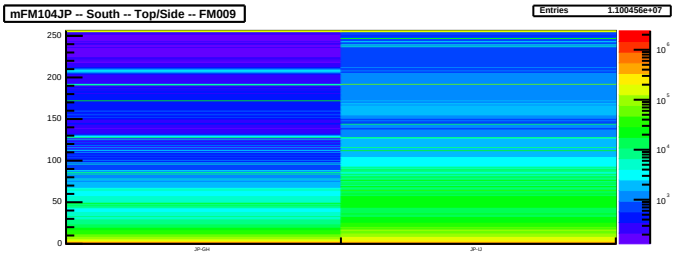
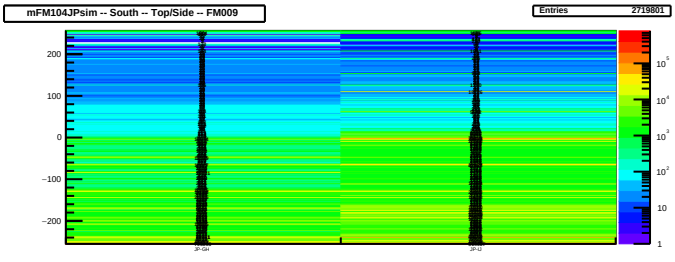
Entries 5502282
J(23)


mFM104Jsim -- South -- Top/Side -- FM009
Entries 1314941
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 1.100456e+07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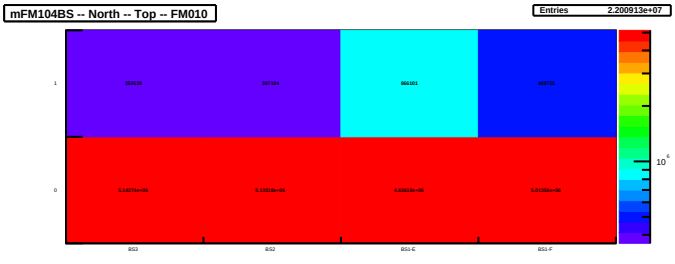
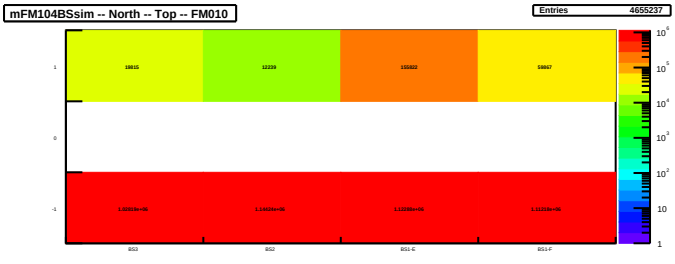
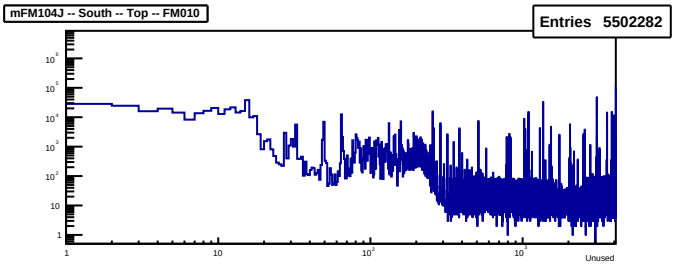
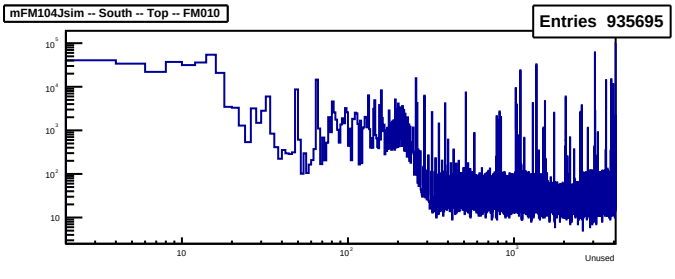
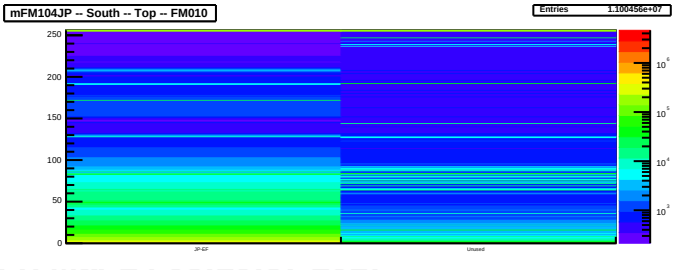
Entries 2719801

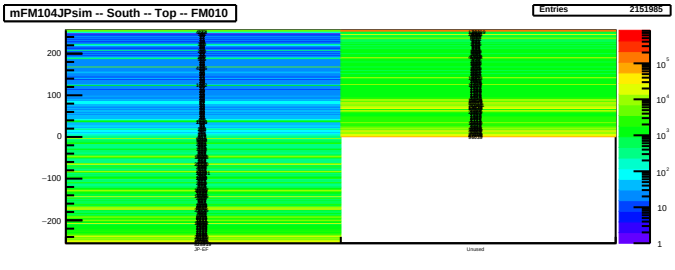

mFM104BS -- North -- Top -- FM010
Entries 2.200913e+07

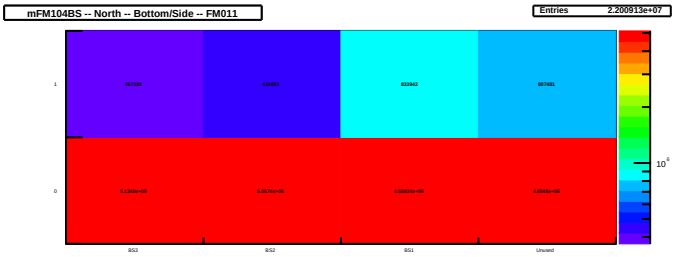

mFM104BSsim -- North -- Top -- FM010
Entries 4655237

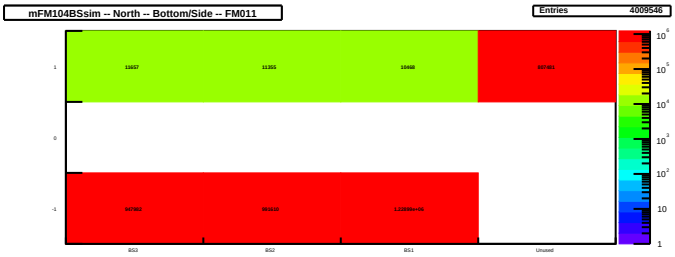

mFM104J -- South -- Top -- FM010
Entries 5502282
Unused

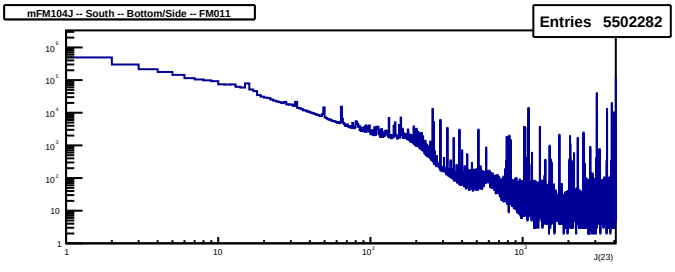

mFM104Jsim -- South -- Top -- FM010
Entries 935695
Unused

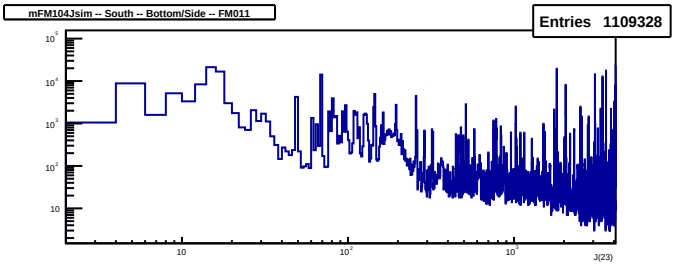

mFM104JP -- South -- Top -- FM010
Entries 1.100456e+07

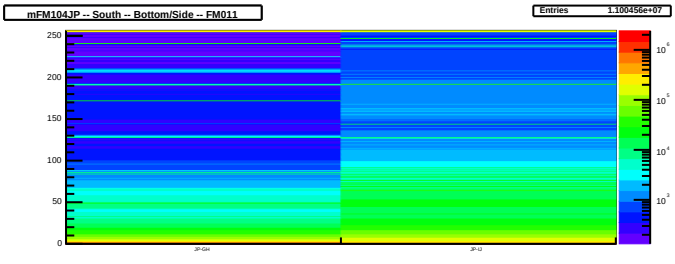

mFM104JPsim -- South -- Top -- FM010
Entries 2151985

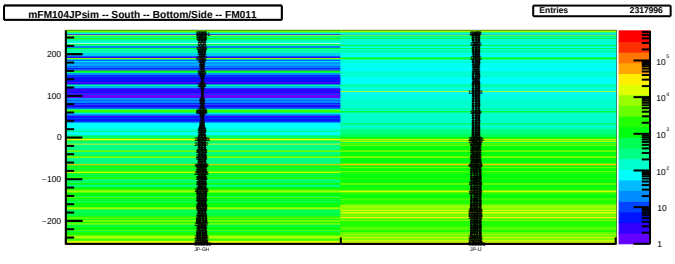

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.200913e+07

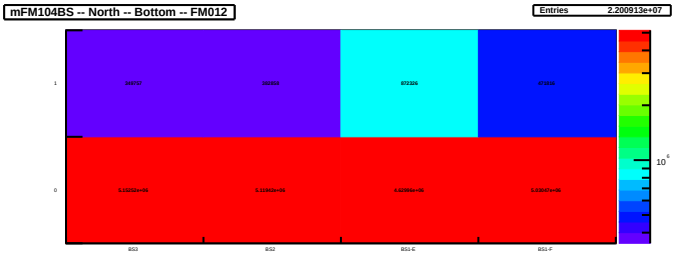

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4009546

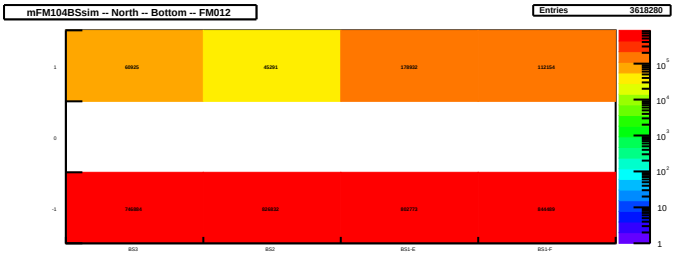

mFM104J -- South -- Bottom/Side -- FM011
Entries 5502282
J(23)

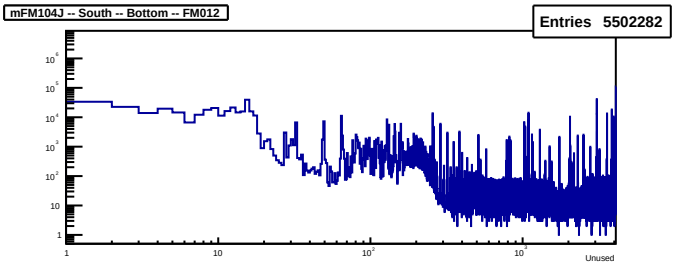

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1109328
J(23)

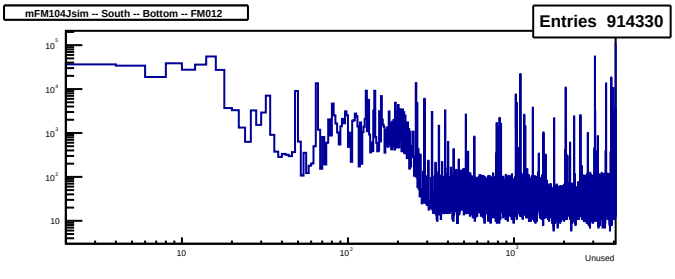

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.100456e+07

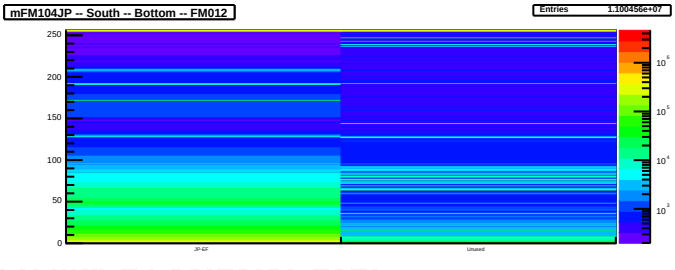

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2317996

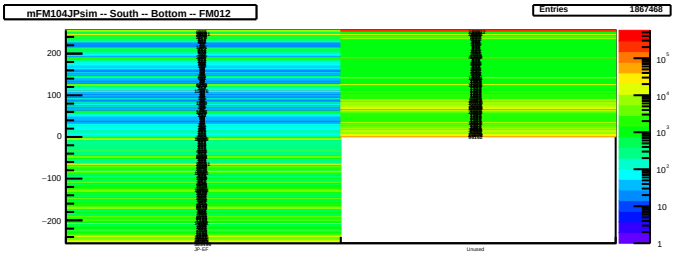

mFM104BS -- North -- Bottom -- FM012
Entries 2.200913e+07

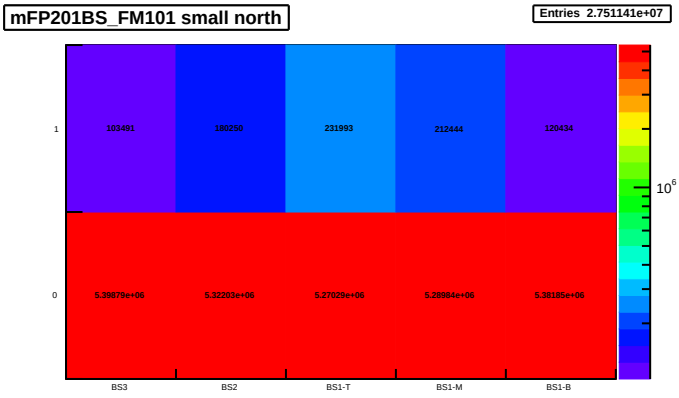

mFM104BSsim -- North -- Bottom -- FM012
Entries 3618280

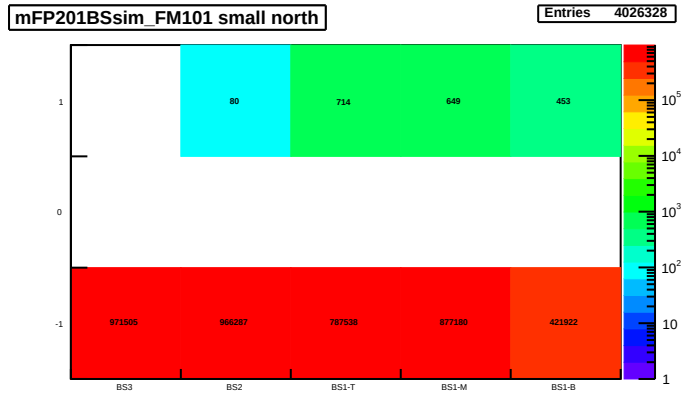

mFM104J -- South -- Bottom -- FM012
Entries 5502282
Unused

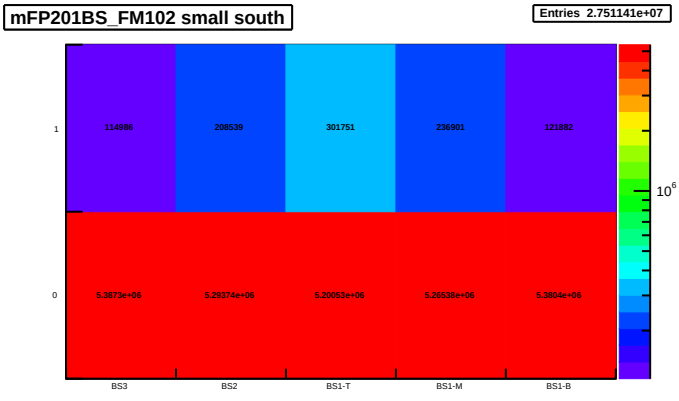

mFM104Jsim -- South -- Bottom -- FM012
Entries 914330
Unused

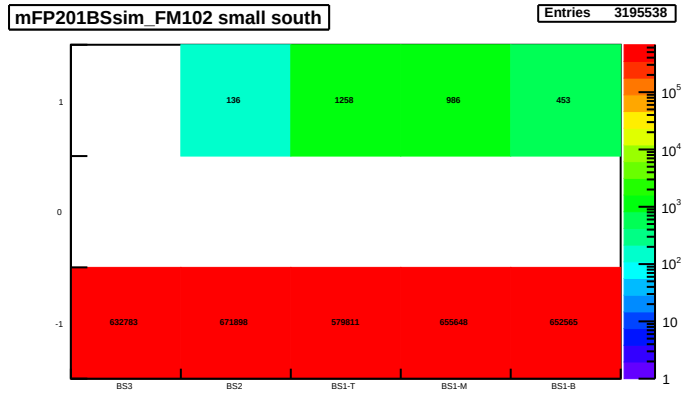

mFM104JP -- South -- Bottom -- FM012
Entries 1.100456e+07

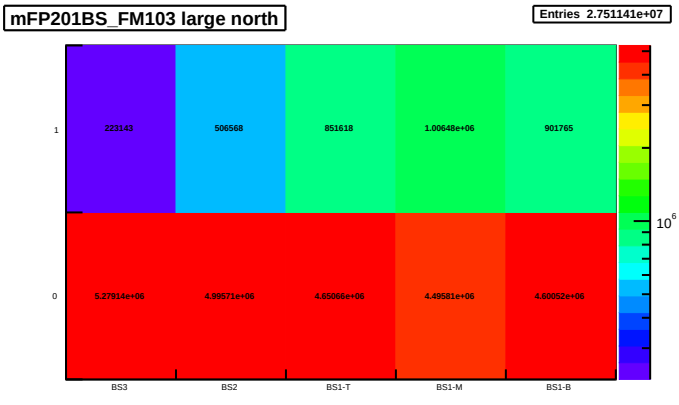

mFM104JPsim -- South -- Bottom -- FM012
Entries 1867468

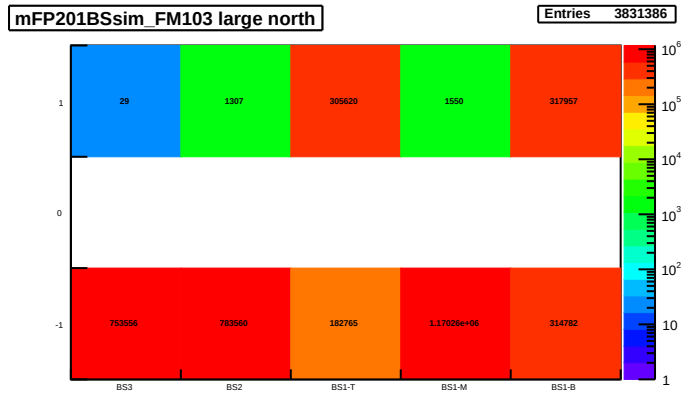

mFP201BS_FM101 small north
Entries 2.751141e+07
103491
180250
231993
212444
120434
5.39879e+06
5.32203e+06
5.27029e+06
5.28984e+06
5.38185e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

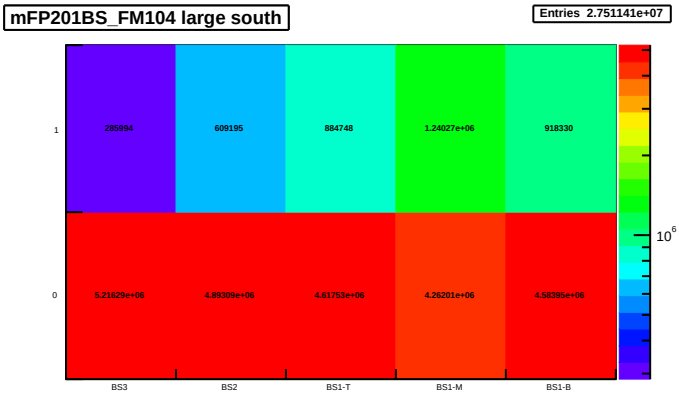

mFP201BSsim_FM101 small north
Entries 4026328
80
714
649
453
971505
966287
787538
877180
421922
BS3
BS2
BS1-T
BS1-M
BS1-B

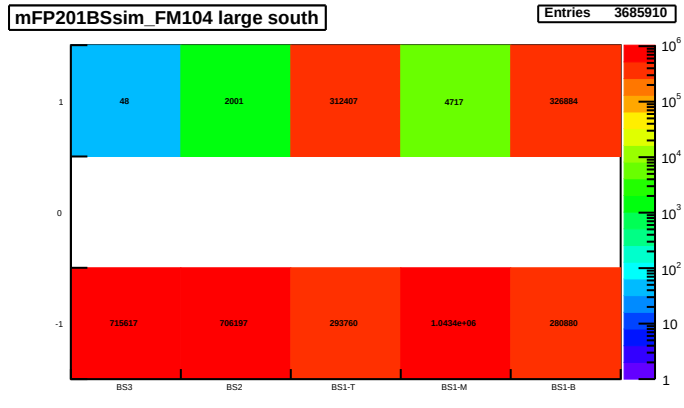

mFP201BS_FM102 small south
Entries 2.751141e+07
114986
208539
301751
236901
121882
5.3873e+06
5.29374e+06
5.20053e+06
5.26538e+06
5.3804e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

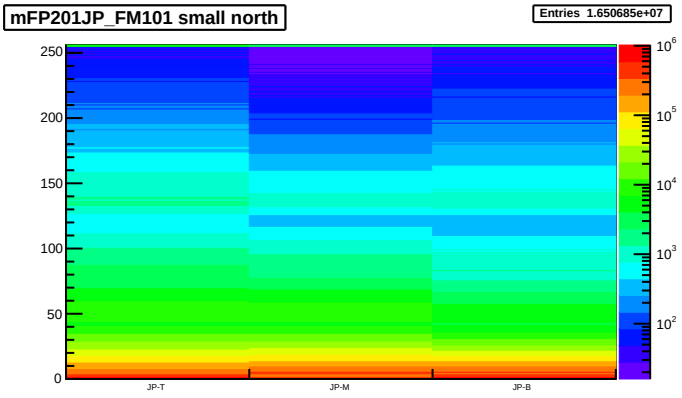

mFP201BSsim_FM102 small south
Entries 3195538
136
1258
986
453
632783
671898
579811
655648
652565
BS3
BS2
BS1-T
BS1-M
BS1-B

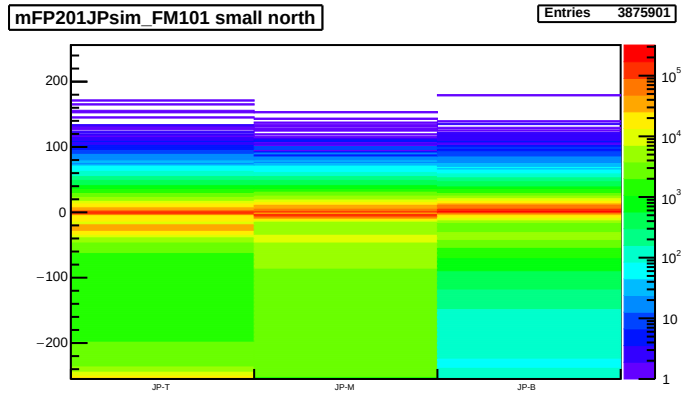

mFP201BS_FM103 large north
Entries 2.751141e+07
223143
506568
851618
1.00648e+06
901765
5.27914e+06
4.99571e+06
4.65066e+06
4.49581e+06
4.60052e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

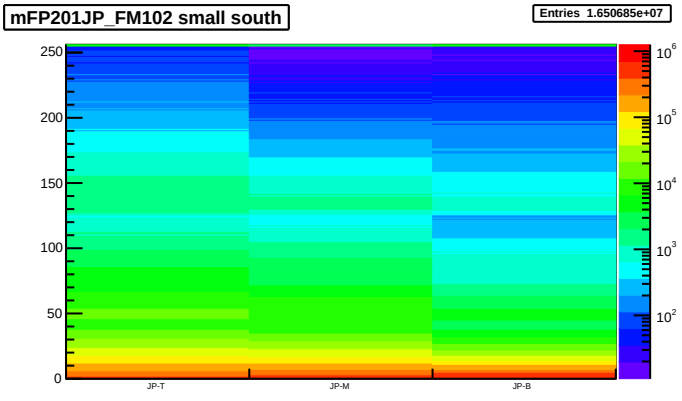

mFP201BSsim_FM103 large north
Entries 3831386
29
1307
305620
1550
317957
753556
783560
182765
1.17026e+06
314782
BS3
BS2
BS1-T
BS1-M
BS1-B

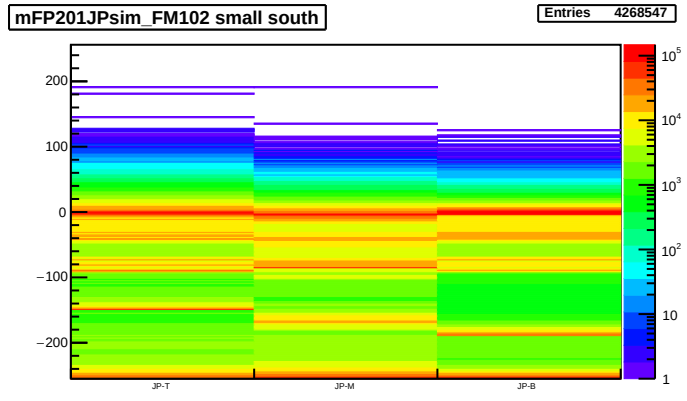

mFP201BS_FM104 large south
Entries 2.751141e+07
285894
609195
884748
1.24027e+06
918330
5.21629e+06
4.89309e+06
4.61753e+06
4.26201e+06
4.58395e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

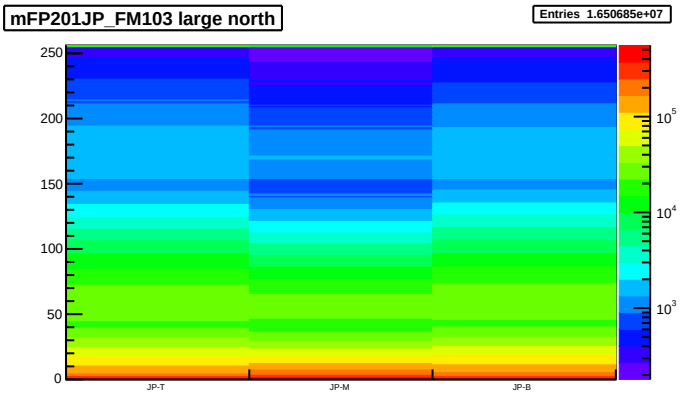

mFP201BSsim_FM104 large south
Entries 3685910
48
2001
312407
4717
326884
715617
706197
293760
1.0434e+06
280880
BS3
BS2
BS1-T
BS1-M
BS1-B

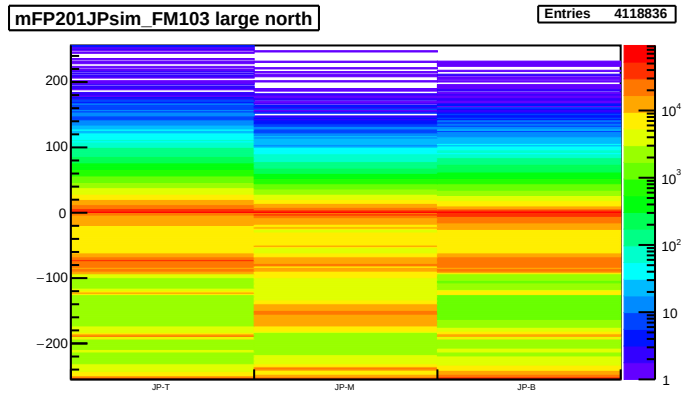

mFP201JP_FM101 small north
Entries 1.650685e+07
JP-T
JP-M
JP-B

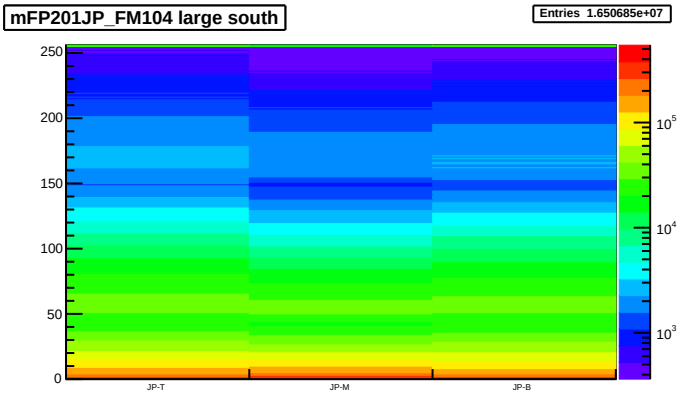

mFP201JPsim_FM101 small north
Entries 3875901
JP-T
JP-M
JP-B

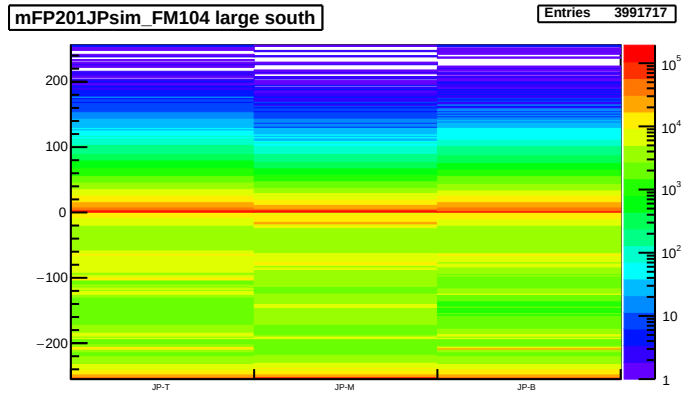

mFP201JP_FM102 small south
Entries 1.650685e+07
JP-T
JP-M
JP-B

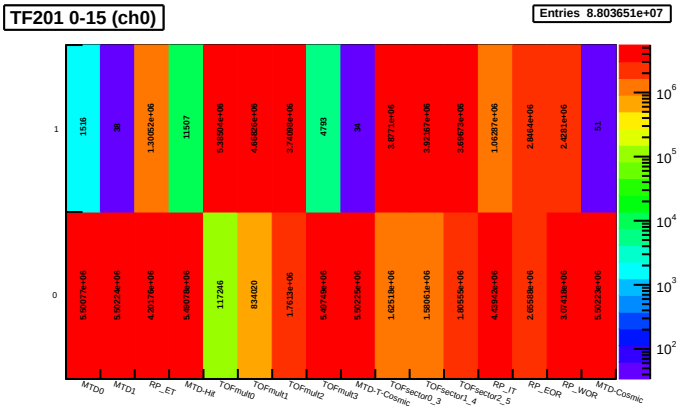

mFP201JPsim_FM102 small south
Entries 4268547
JP-T
JP-M
JP-B

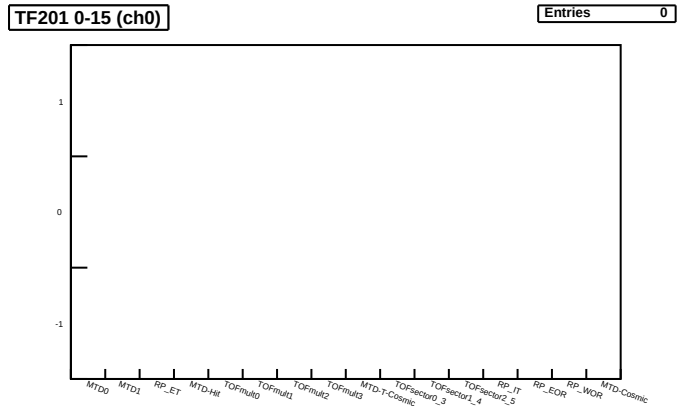

mFP201JP_FM103 large north
Entries 1.650685e+07
JP-T
JP-M
JP-B

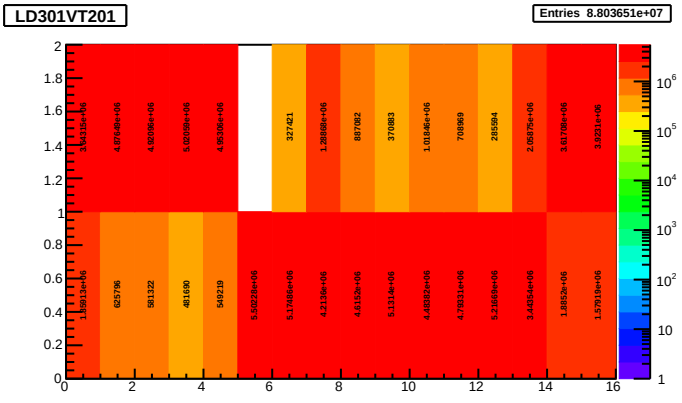

mFP201JPsim_FM103 large north
Entries 4118836
JP-T
JP-M
JP-B

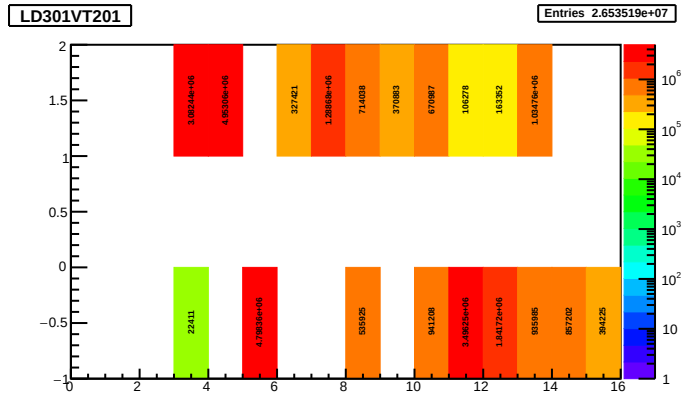

mFP201JP_FM104 large south
Entries 1.650685e+07
JP-T
JP-M
JP-B

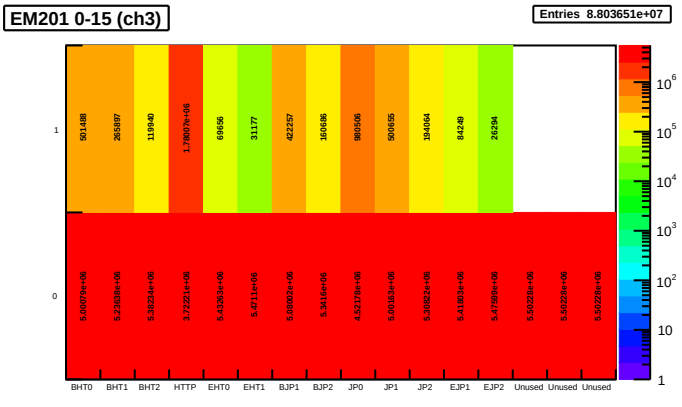

mFP201JPsim_FM104 large south
Entries 3991717
JP-T
JP-M
JP-B

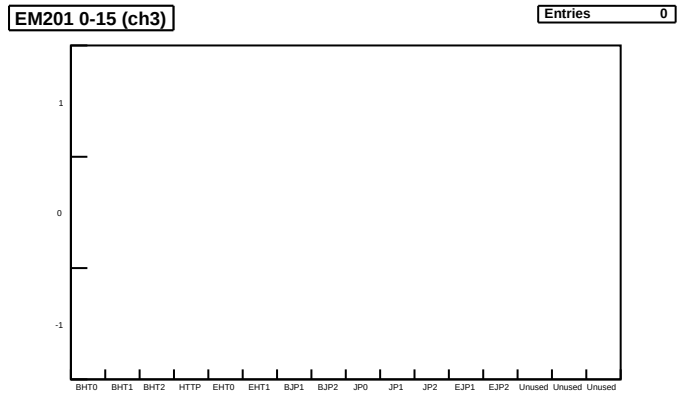

TF201 0-15 (ch0)
Entries 8.803651e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

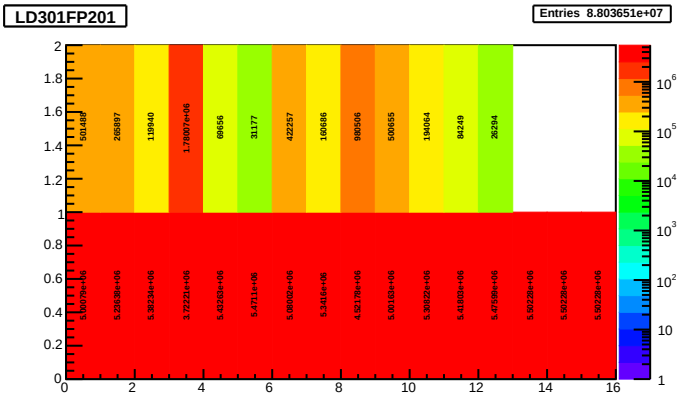

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

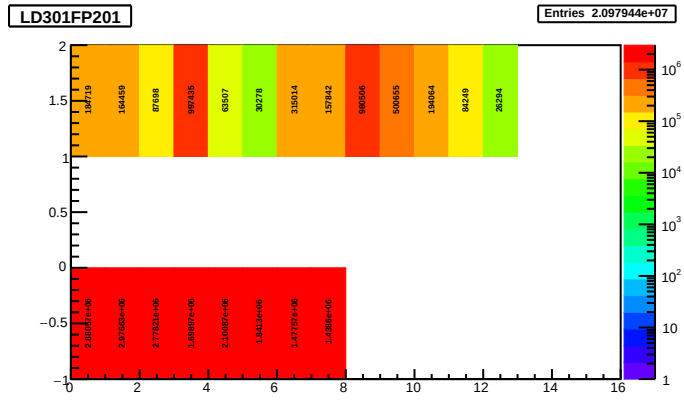

LD301VT201
Entries 8.803651e+07


LD301VT201
Entries 2.653519e+07


EM201 0-15 (ch3)
Entries 8.803651e+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 8.803651e+07


LD301FP201
Entries 2.097944e+07