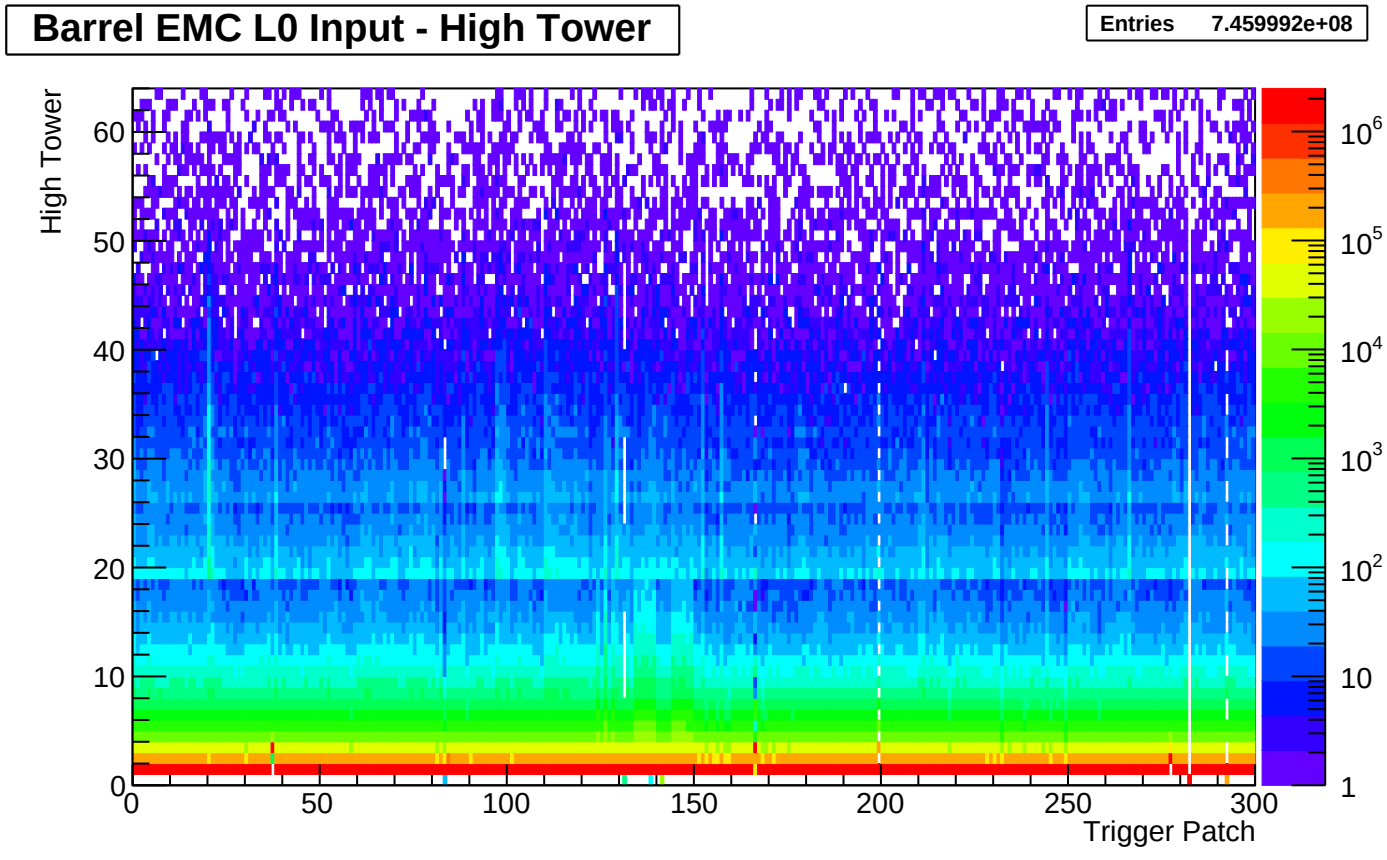
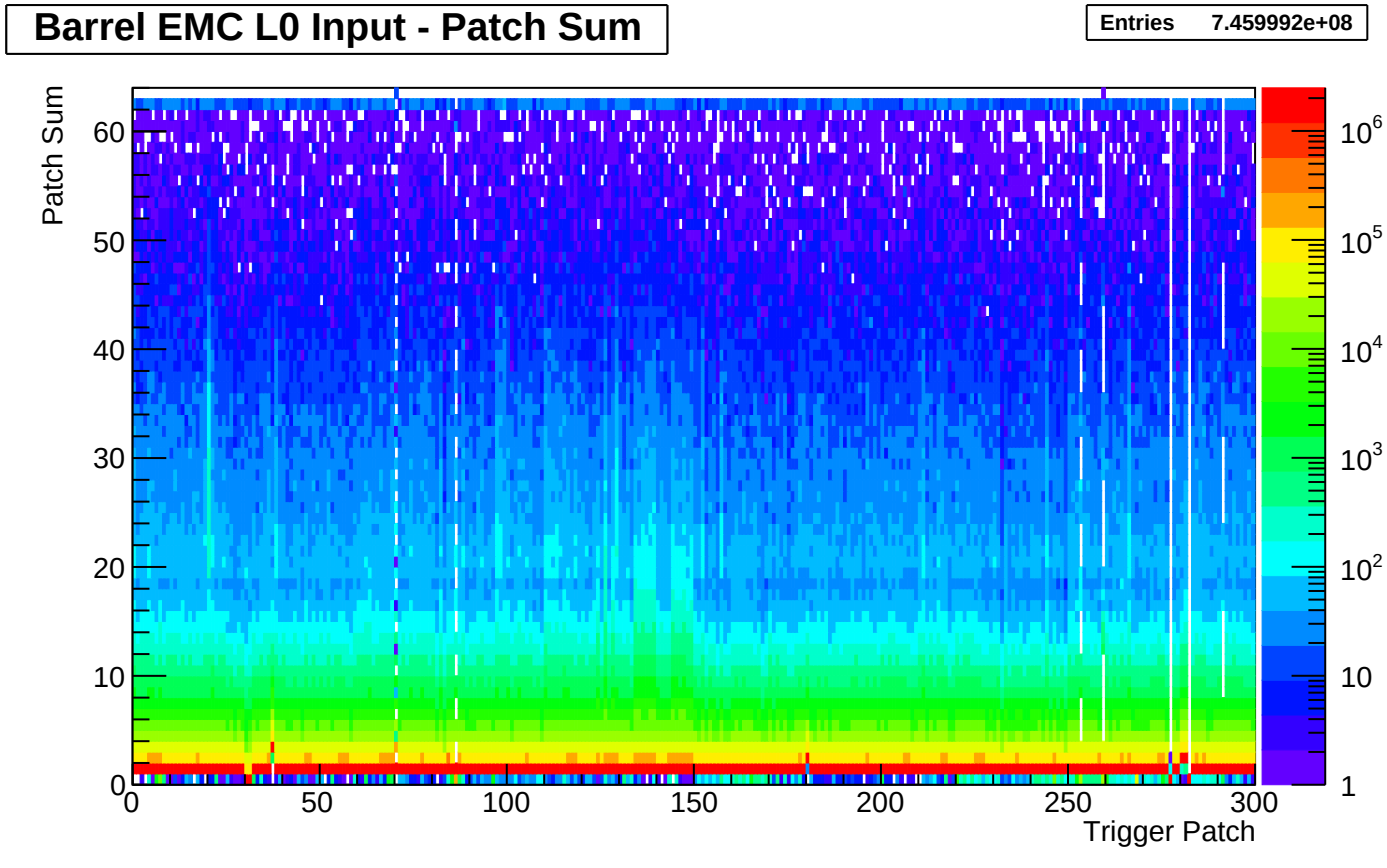
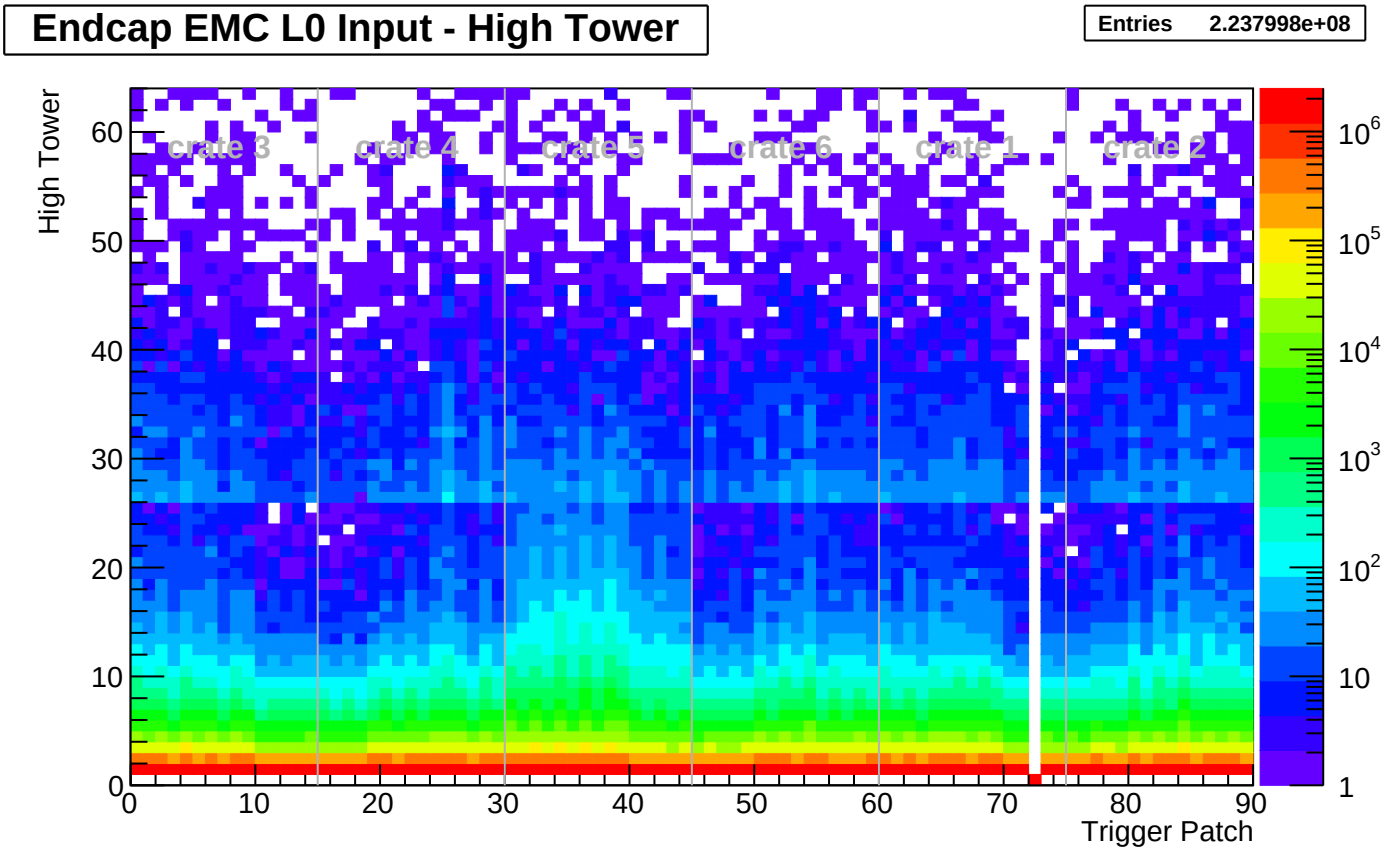
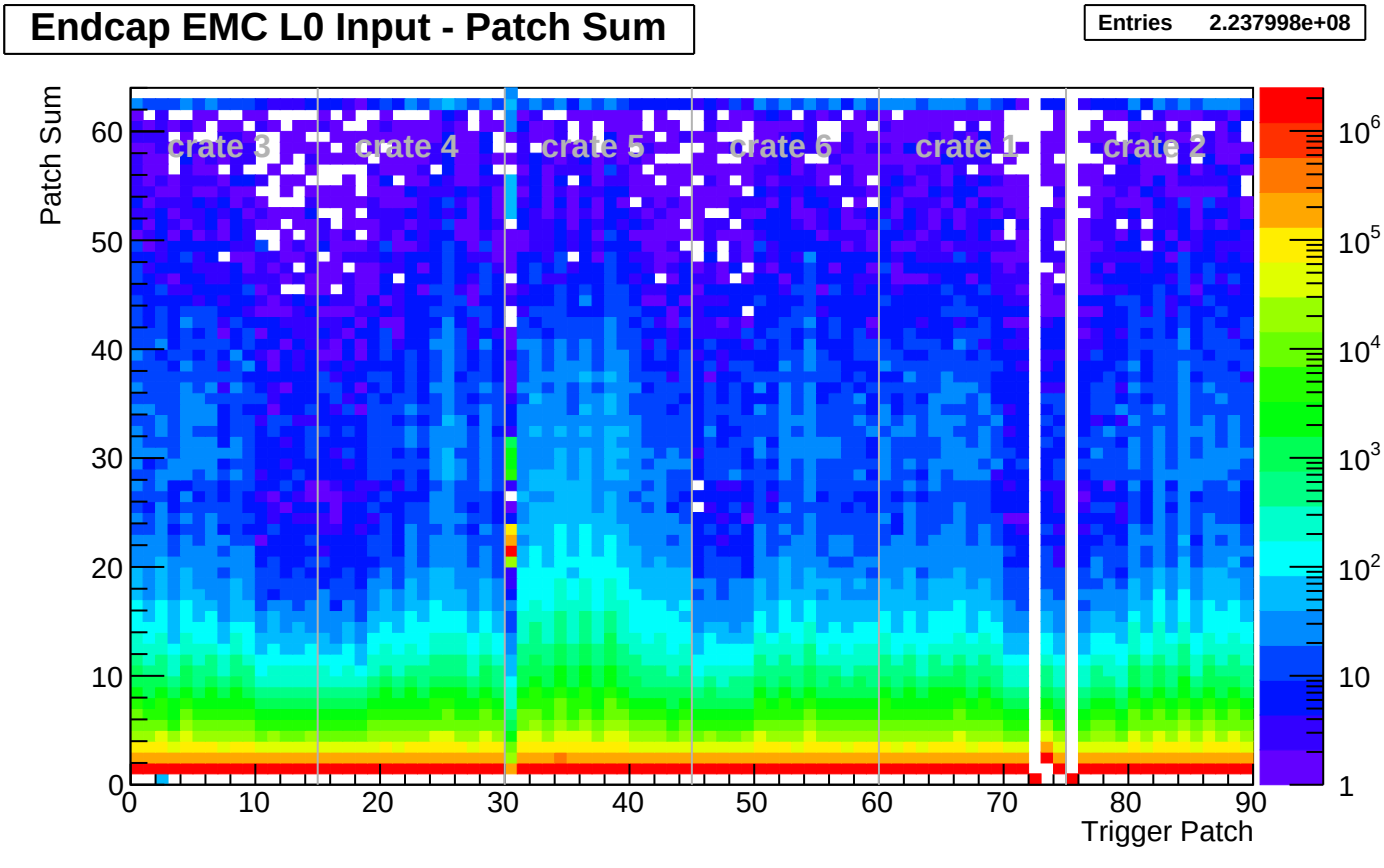
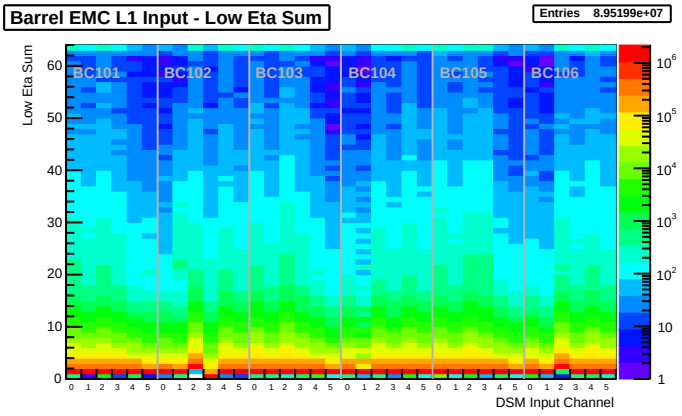
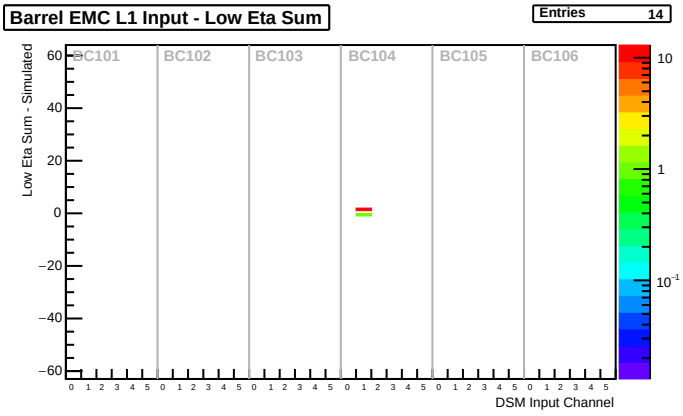

Barrel EMC L0 Input - High Tower
Entries 7.459992e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

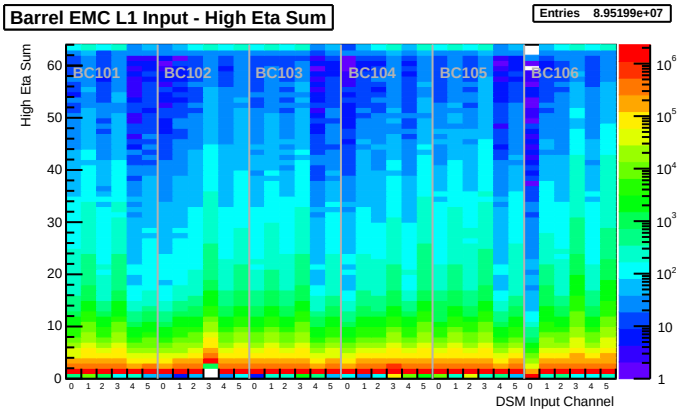

Barrel EMC L0 Input - Patch Sum
Entries 7.459992e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

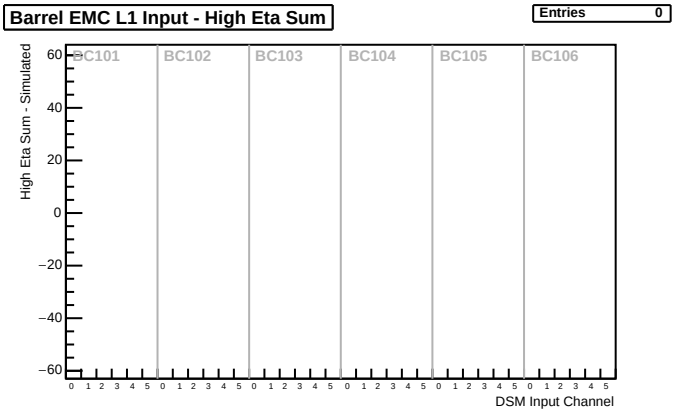

Endcap EMC L0 Input - High Tower
Entries 2.237998e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

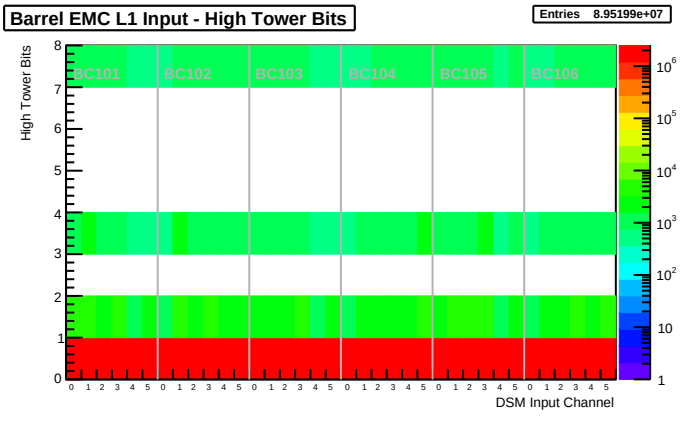

Endcap EMC L0 Input - Patch Sum
Entries 2.237998e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

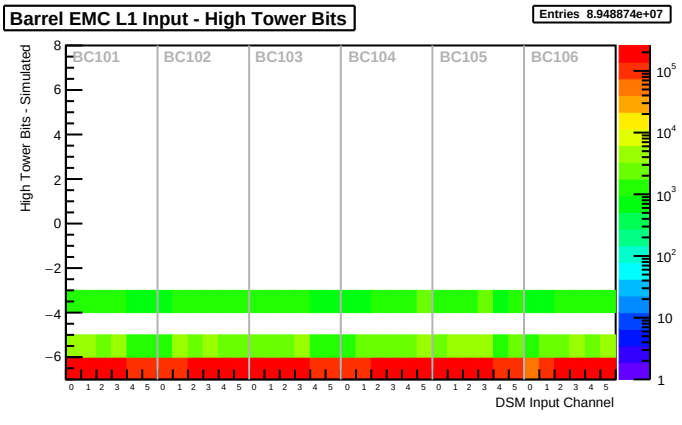

Barrel EMC L1 Input - Low Eta Sum
Entries 8.95199e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

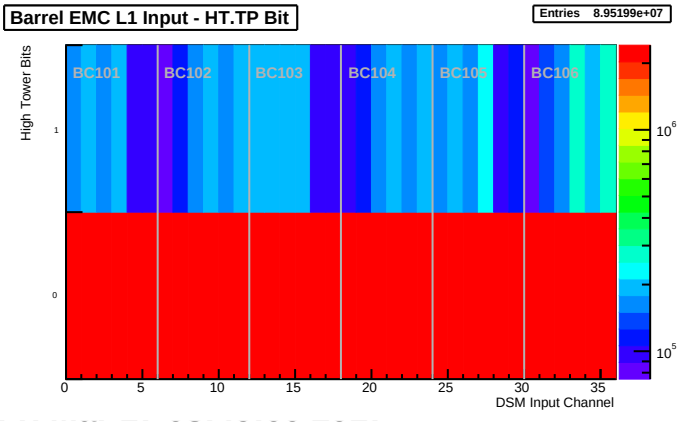

Barrel EMC L1 Input - Low Eta Sum
Entries 14
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

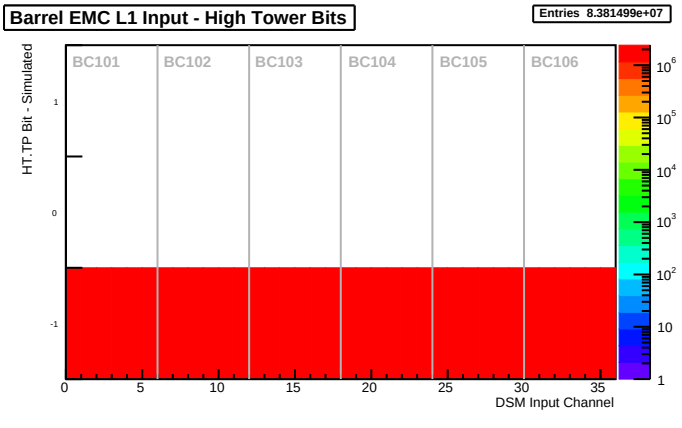

Barrel EMC L1 Input - High Eta Sum
Entries 8.95199e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

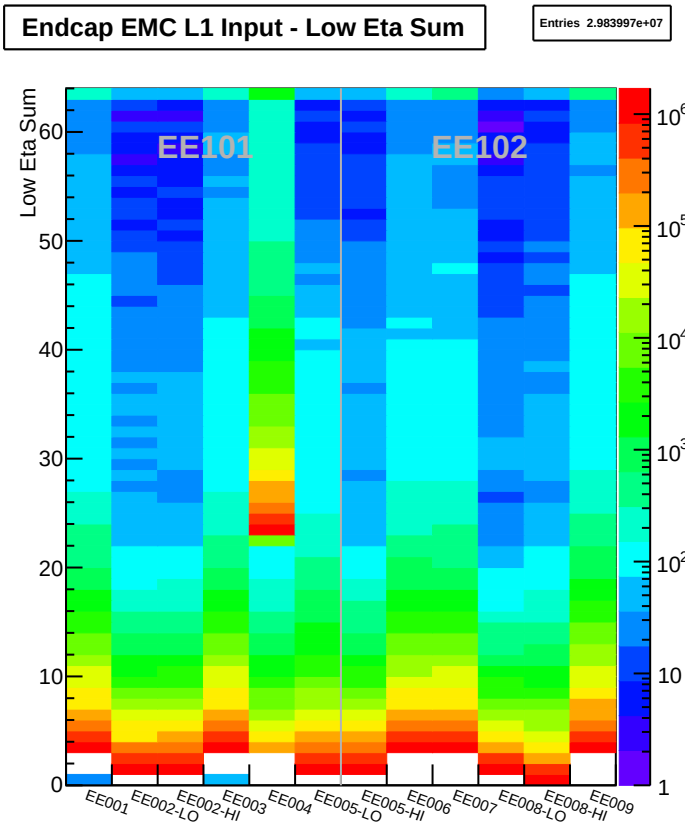

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

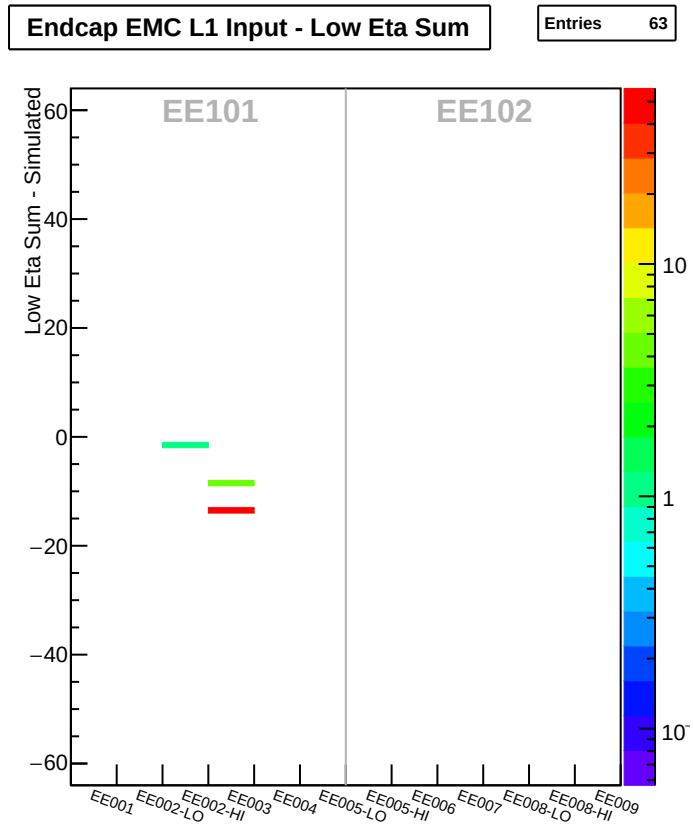

Barrel EMC L1 Input - High Tower Bits
Entries 8.95199e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

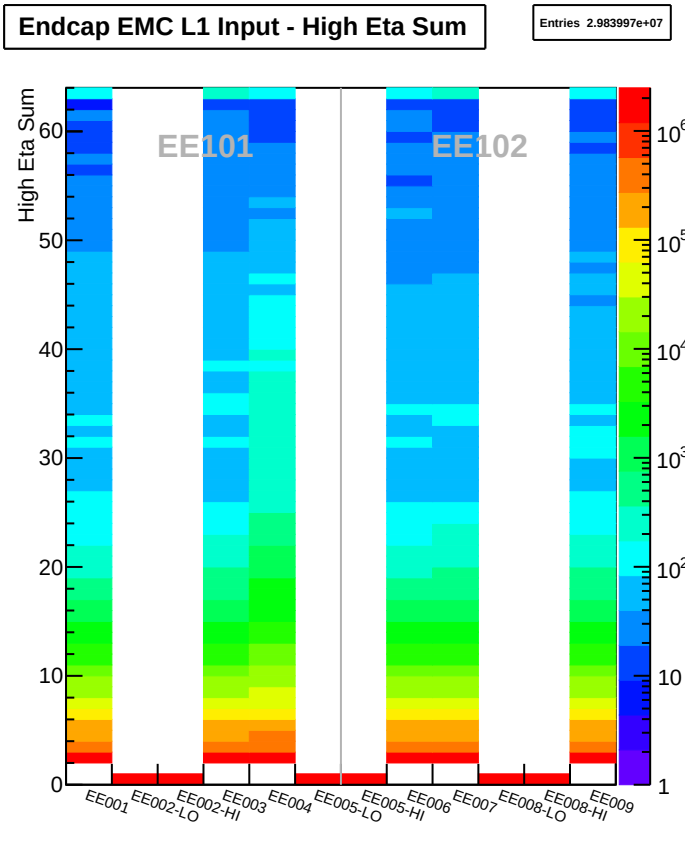

Barrel EMC L1 Input - High Tower Bits
Entries 8.948874e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

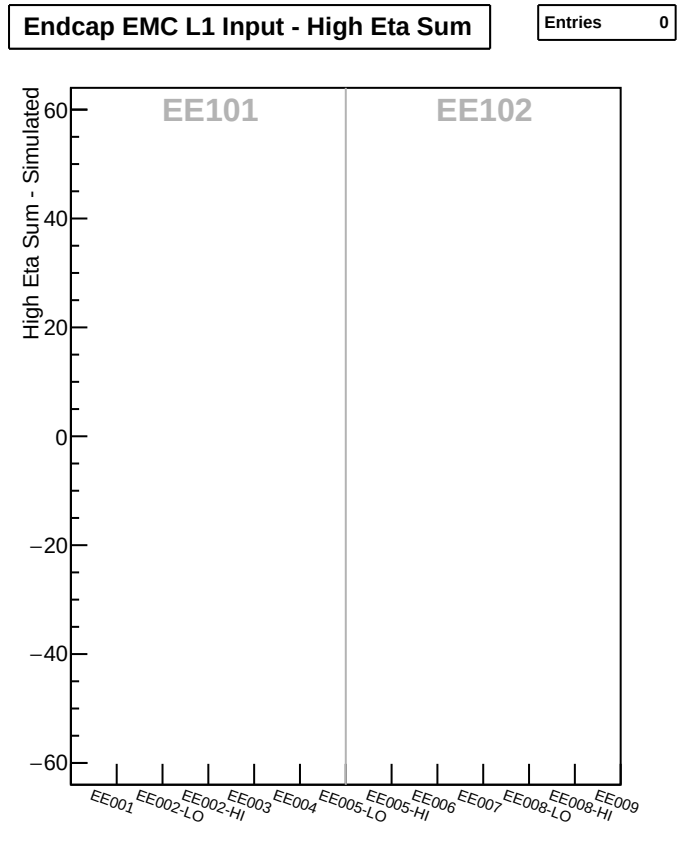

Barrel EMC L1 Input - HT.TP Bit
Entries 8.95199e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 8.381499e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 2.983997e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

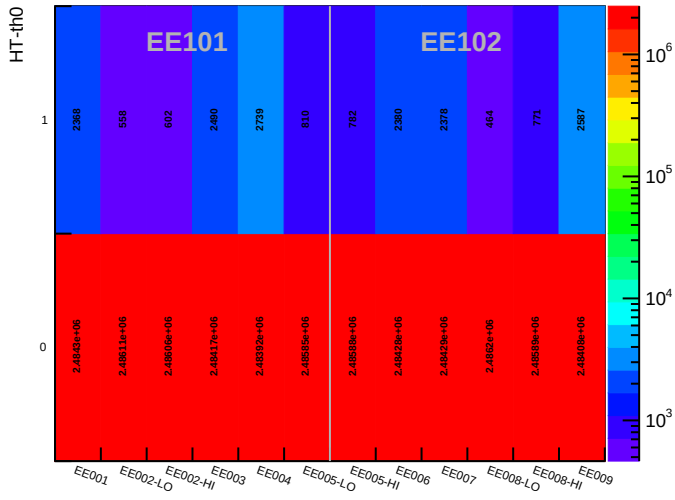

Endcap EMC L1 Input - Low Eta Sum
Entries 63
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 2.983997e+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

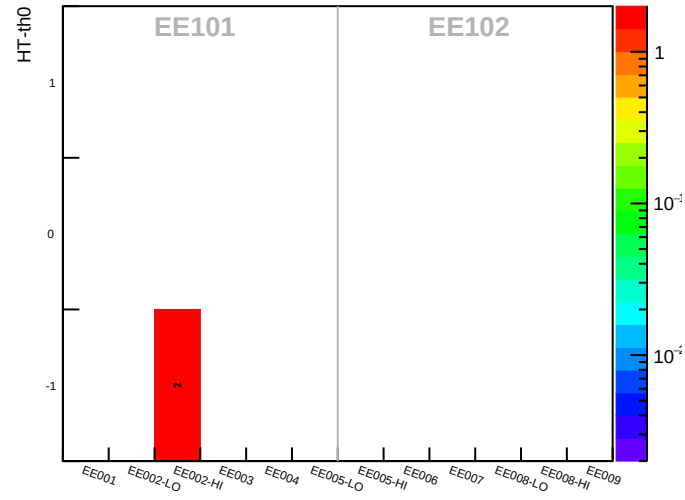
Endcap EMC L1 Input - HT-th0

Entries 2.983997e+07



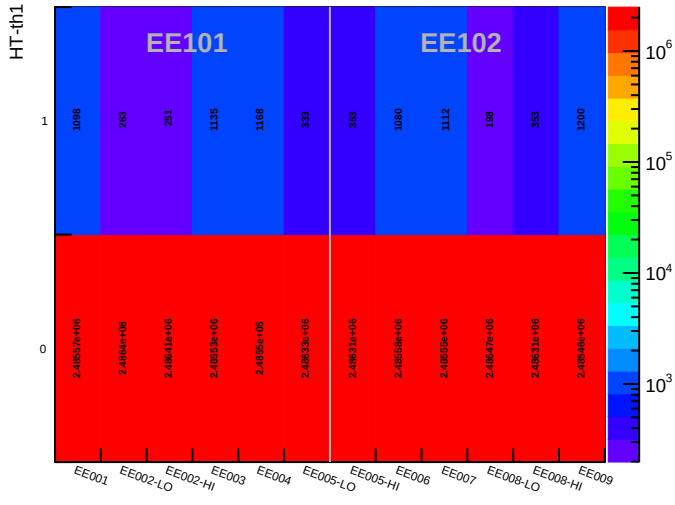
Endcap EMC L1 Input - HT-th0 Diff

Entries 2



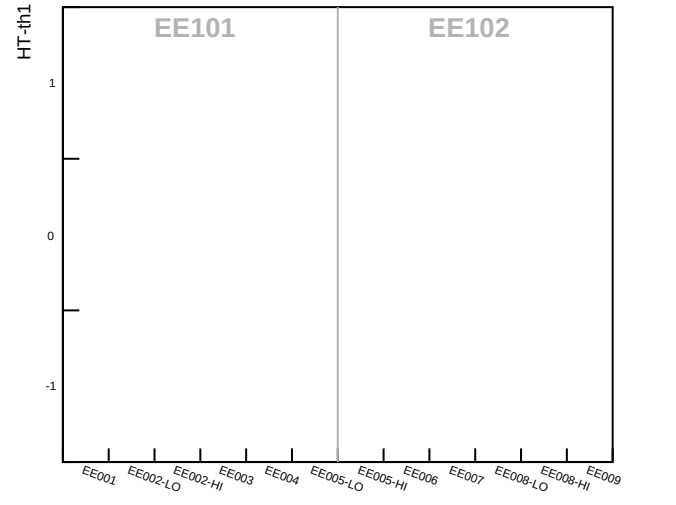
Endcap EMC L1 Input - HT-th1

Entries 2.983997e+07



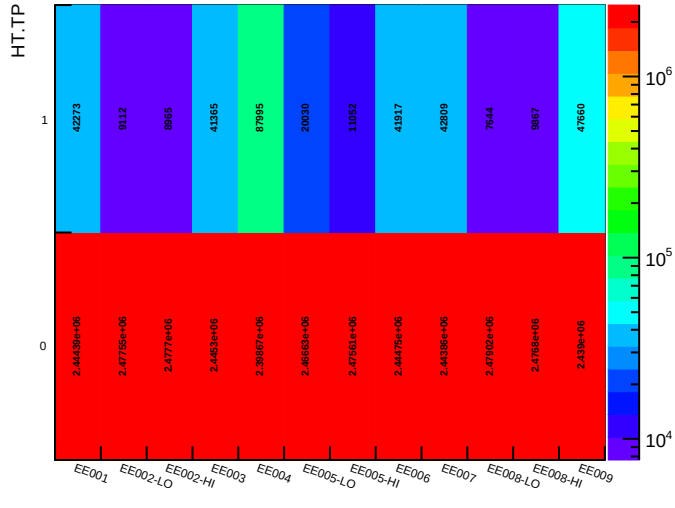
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



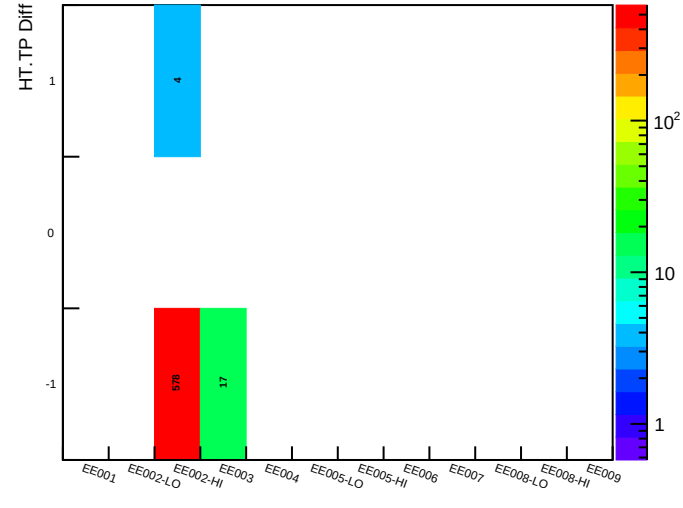
Endcap EMC L1 Input - HT.TP

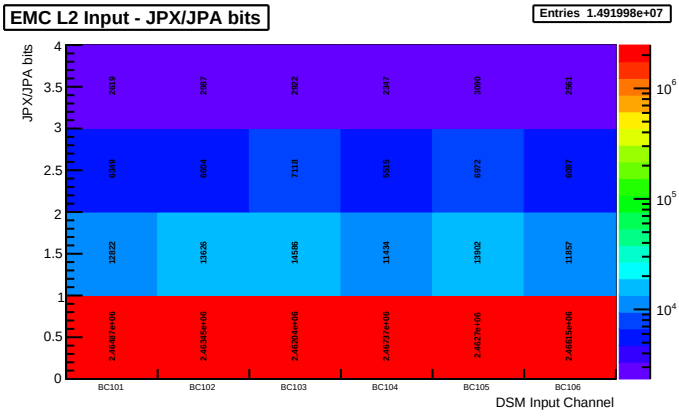
Entries 2.983997e+07

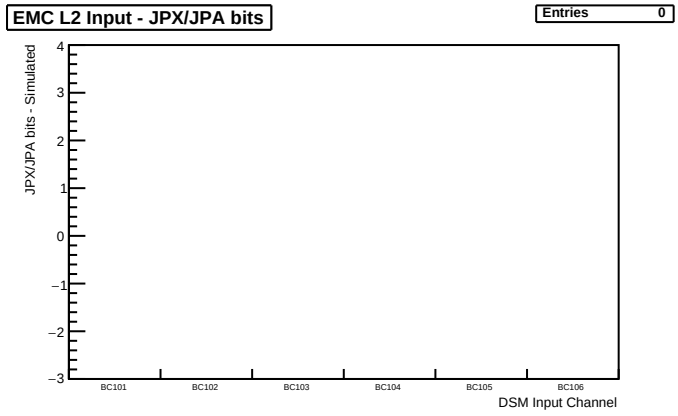


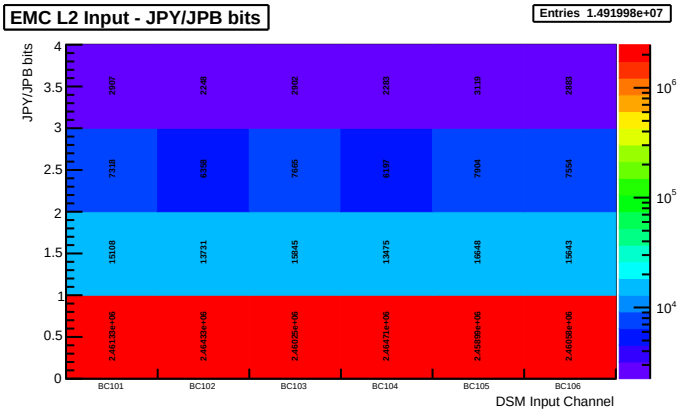
Endcap EMC L1 Input - HT.TP Diff

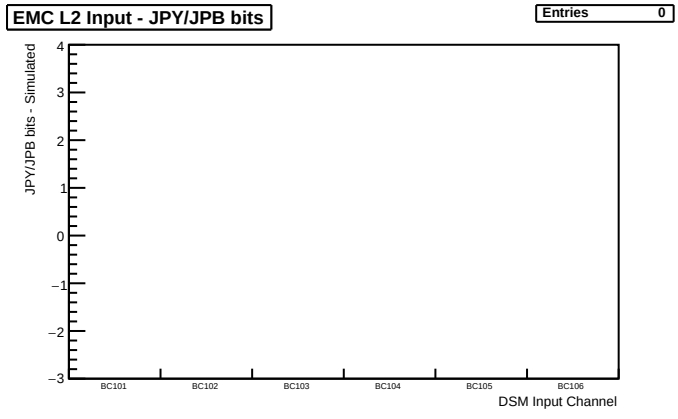
Entries 599

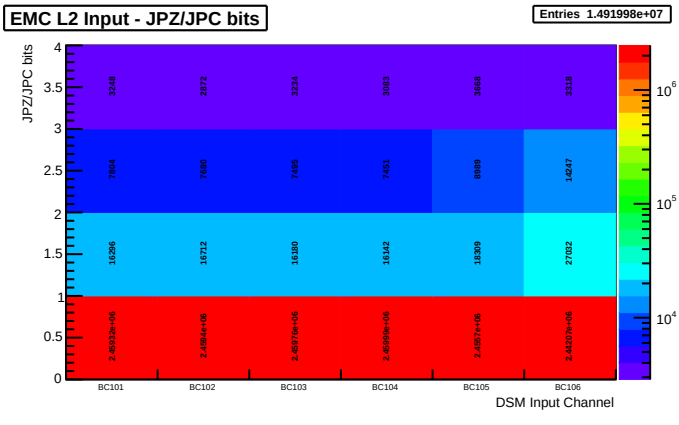


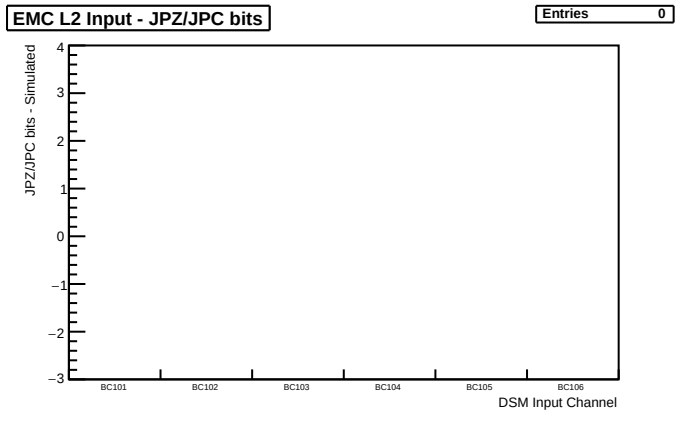

EMC L2 Input - JPX/JPA bits
Entries 1.491998e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2619
2987
2622
2347
3090
2561
6349
6604
7118
5515
6972
6097
12822
13626
14586
11434
13902
11857
2.46487e+06
2.46345e+06
2.46204e+06
2.46737e+06
2.4627e+06
2.46615e+06

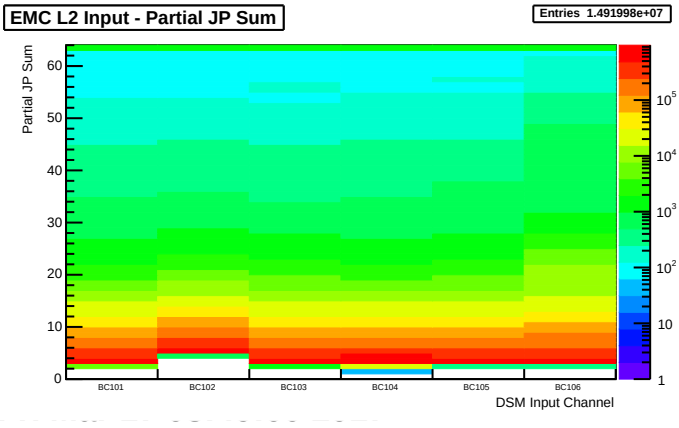

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

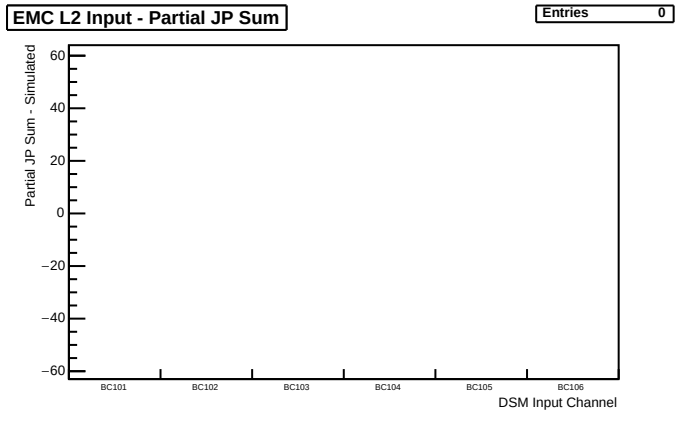

EMC L2 Input - JPY/JPB bits
Entries 1.491998e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2307
2246
2342
2233
3119
2283
7318
6398
7665
6197
7904
7554
15108
13731
15845
13475
16648
15643
2.46133e+06
2.46433e+06
2.46025e+06
2.46471e+06
2.45899e+06
2.46059e+06

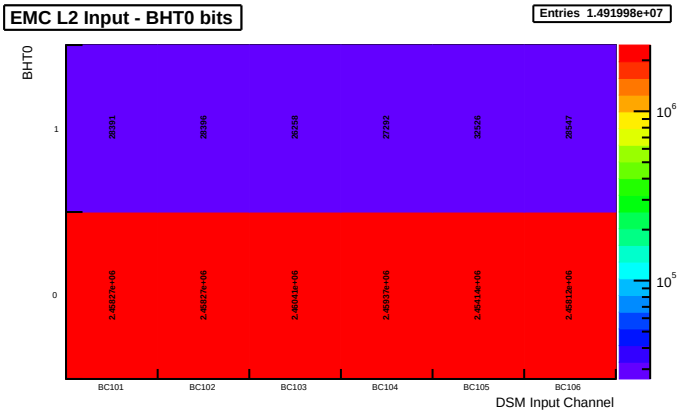

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

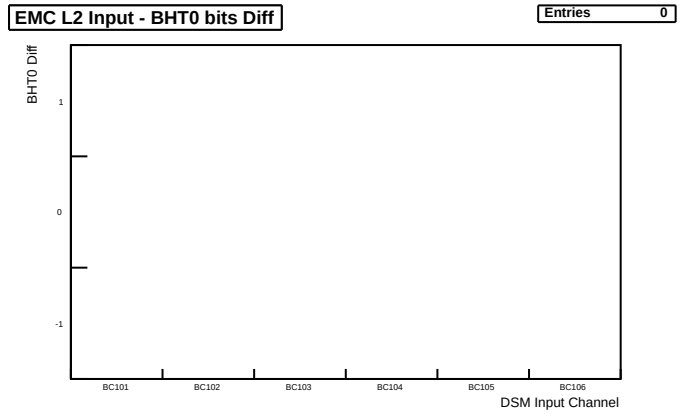

EMC L2 Input - JPZ/JPC bits
Entries 1.491998e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
3248
2872
3234
3083
3658
3318
7834
7680
7495
7451
8989
14247
16296
16712
16180
16142
18309
27032
2.45926e+06
2.4594e+06
2.45976e+06
2.45999e+06
2.4597e+06
2.44207e+06

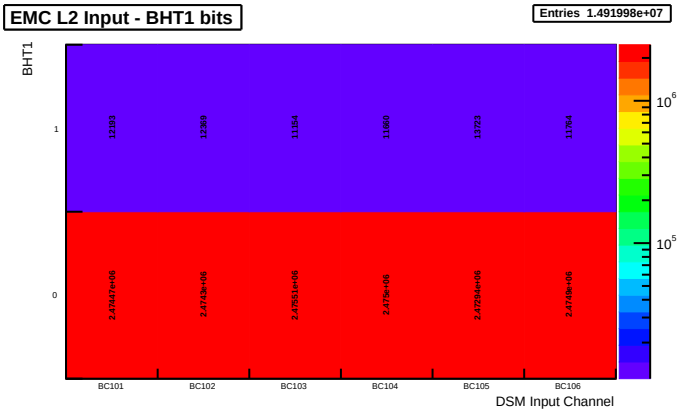

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

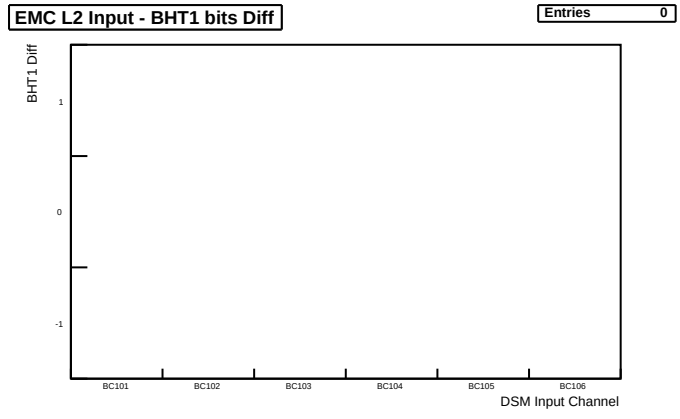

EMC L2 Input - Partial JP Sum
Entries 1.491998e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

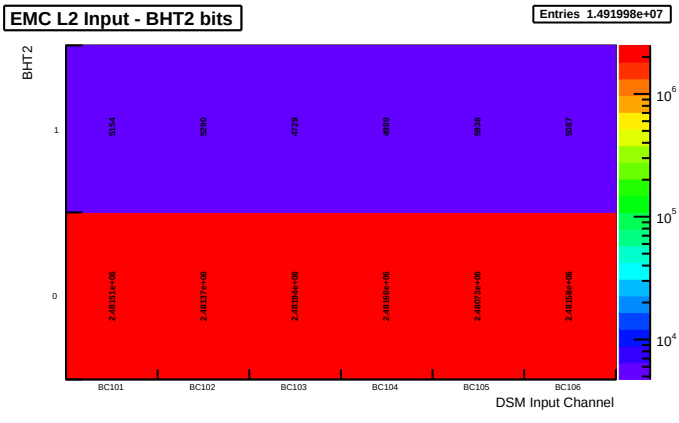

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

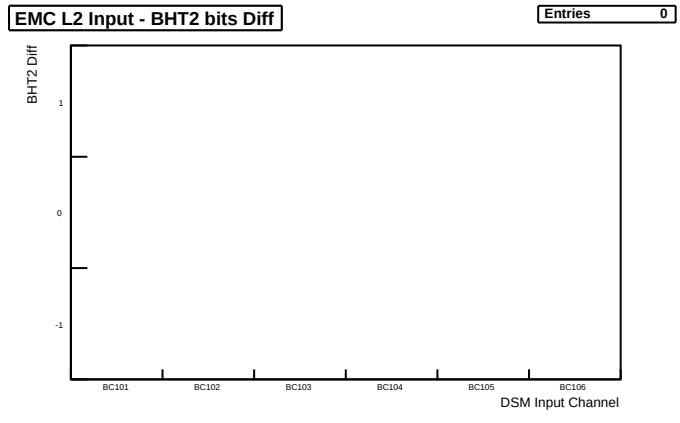

EMC L2 Input - BHT0 bits
Entries 1.491998e+07
BHT0
1
0
28391
28396
28258
27232
28256
28547
2.45827e+06
2.45927e+06
2.46041e+06
2.45937e+06
2.45414e+06
2.45812e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

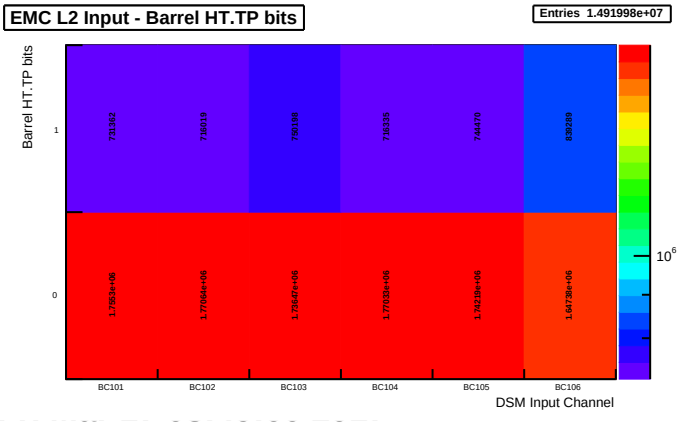

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

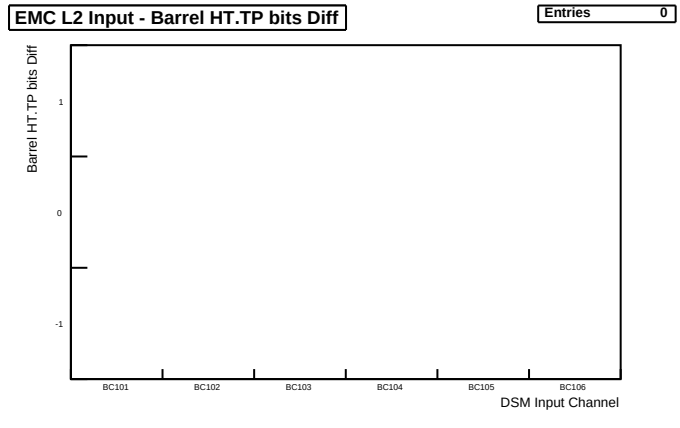

EMC L2 Input - BHT1 bits
Entries 1.491998e+07
BHT1
1
0
12163
12369
11354
11660
13723
11764
2.47447e+06
2.4743e+06
2.47551e+06
2.475e+06
2.47294e+06
2.47436e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

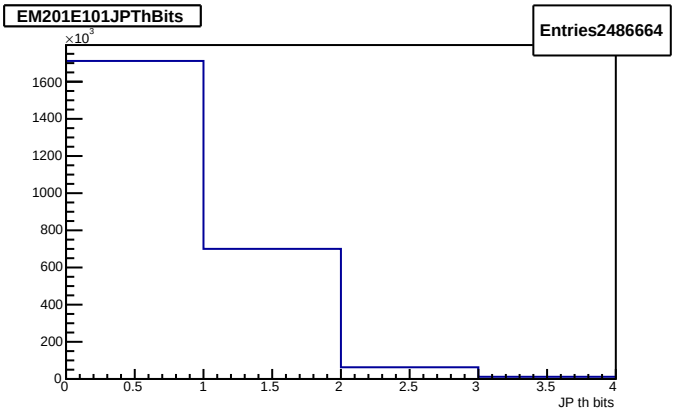

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

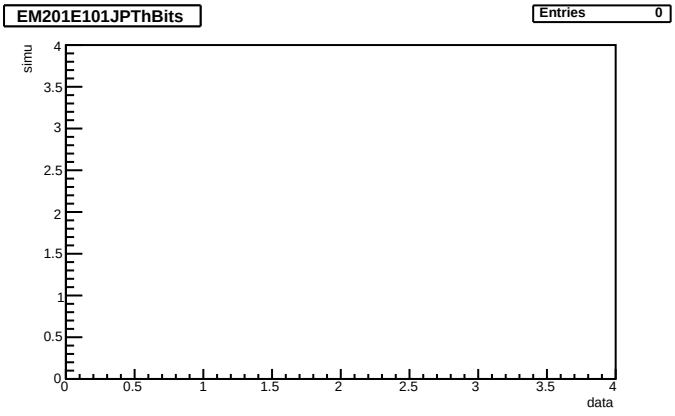

EMC L2 Input - BHT2 bits
Entries 1.491998e+07
BHT2
1
0
5154
5290
4729
4989
5638
5687
2.48151e+06
2.48137e+06
2.48194e+06
2.48168e+06
2.48073e+06
2.48158e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

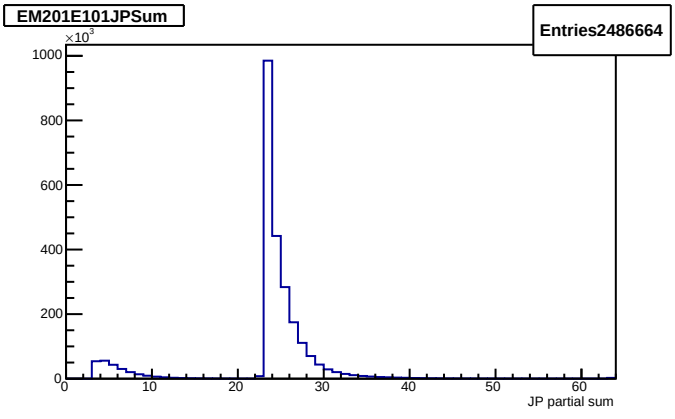

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

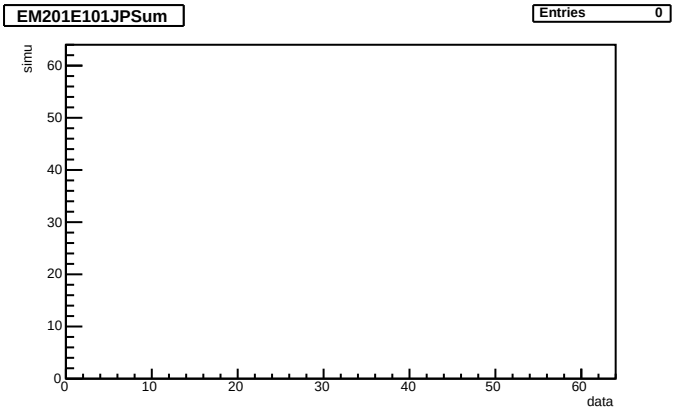

EMC L2 Input - Barrel HT.TP bits
Entries 1.491998e+07
Barrel HT.TP bits
1
0
731362
716019
750188
716335
744470
839289
1.77553e+06
1.77044e+06
1.75647e+06
1.77033e+06
1.74219e+06
1.64738e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

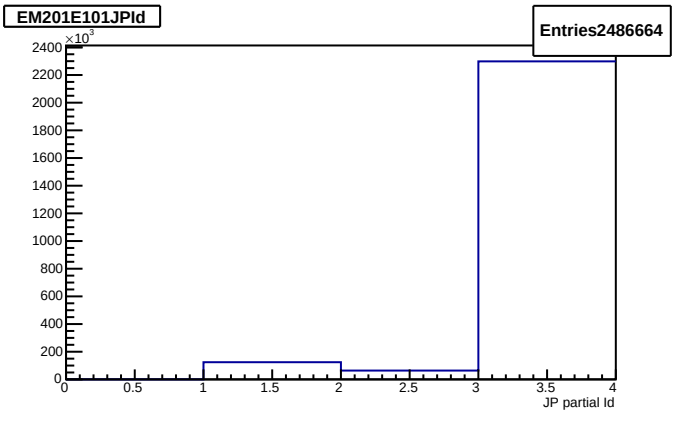

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

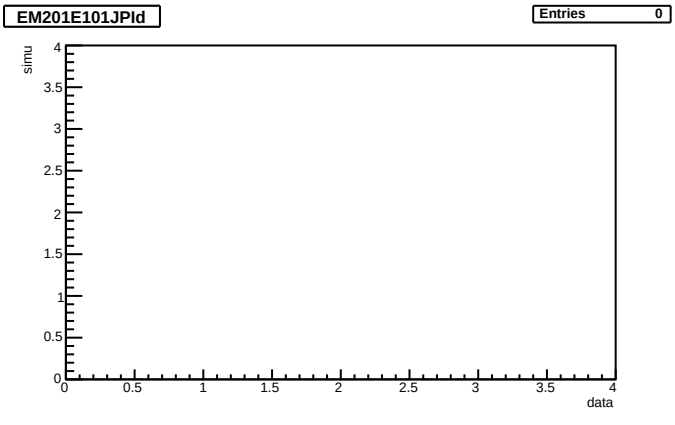

EM201E101JPThBits
Entries2486664
×10^3
JP th bits

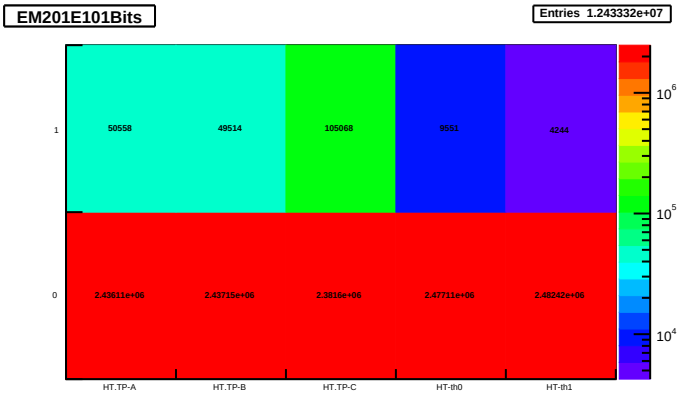

EM201E101JPThBits
Entries 0
simu
data

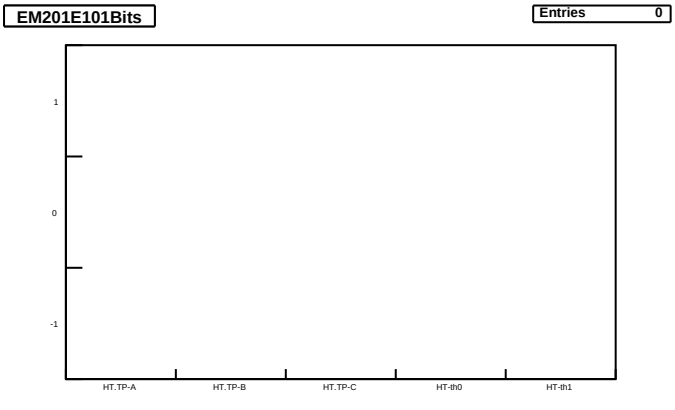

EM201E101JPSum
Entries2486664
×10^3
JP partial sum

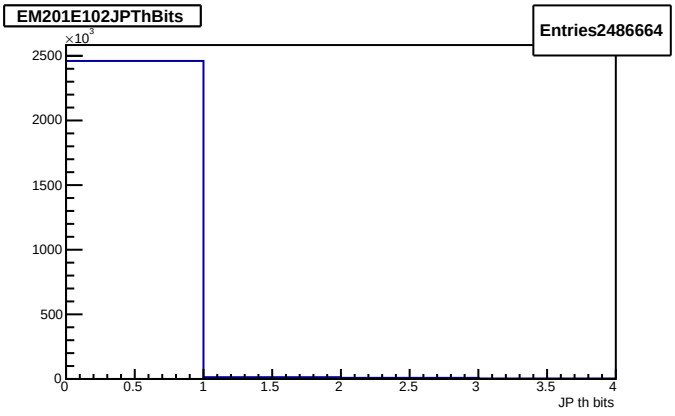

EM201E101JPSum
Entries 0
simu
data

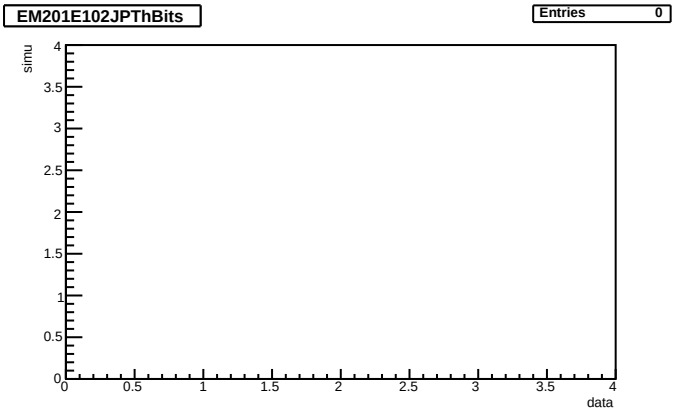

EM201E101JPId
Entries2486664
×10^3
JP partial Id

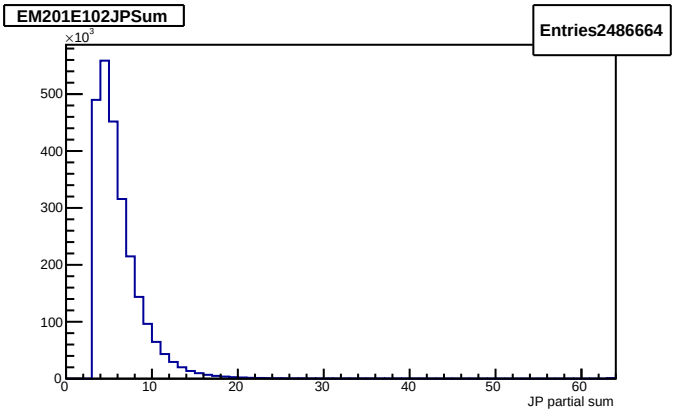

EM201E101JPId
Entries 0
simu
data

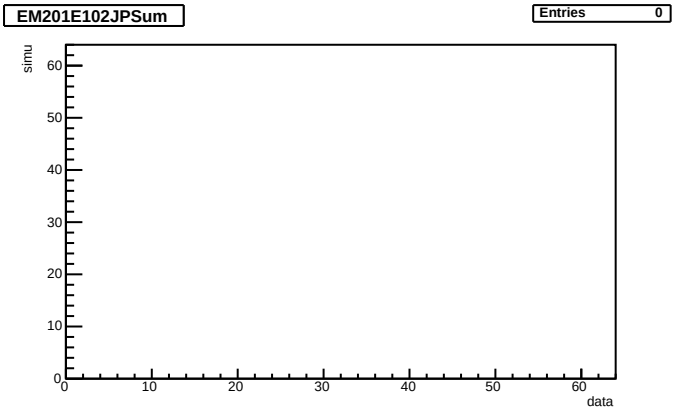

EM201E101Bits
Entries 1.243332e+07
50558
49514
105068
9551
4244
2.43611e+06
2.43715e+06
2.3816e+06
2.47711e+06
2.48242e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

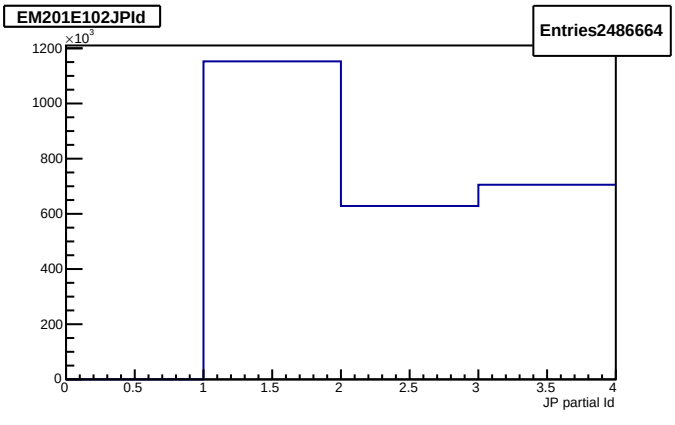

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

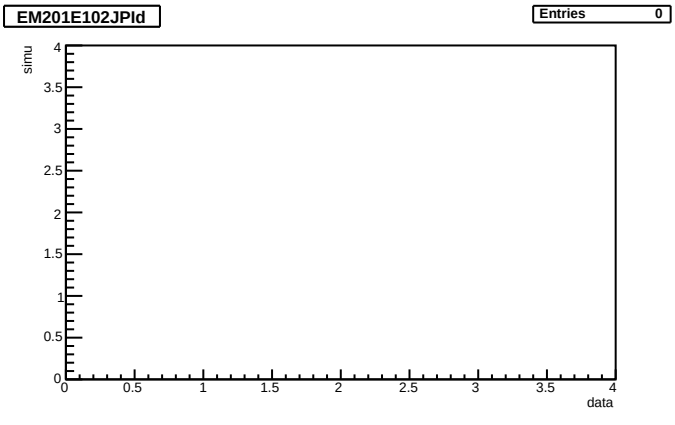

EM201E102JPThBits
Entries2486664
×10^3
JP th bits

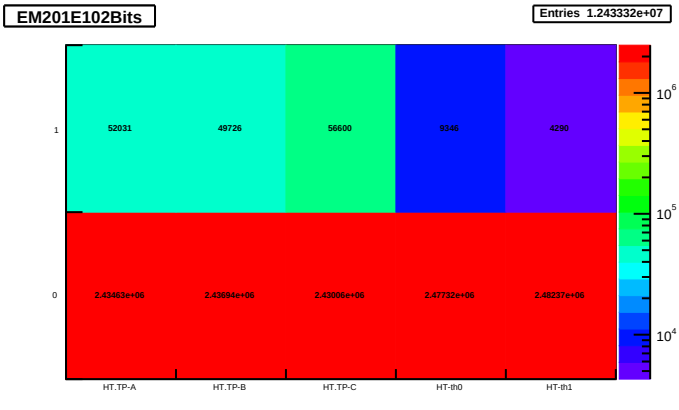

EM201E102JPThBits
Entries 0
simu
data

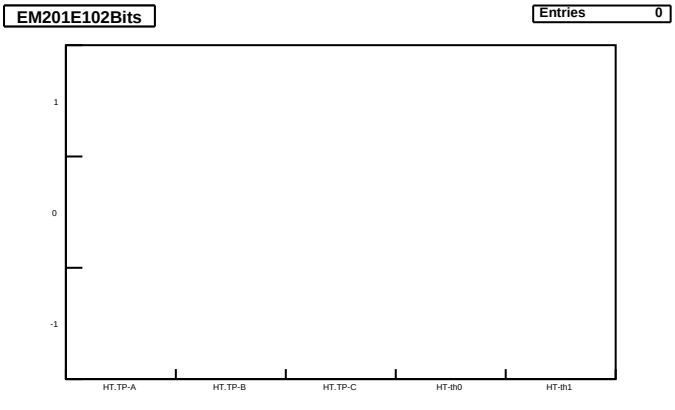

EM201E102JPSum
Entries2486664
×10^3
JP partial sum

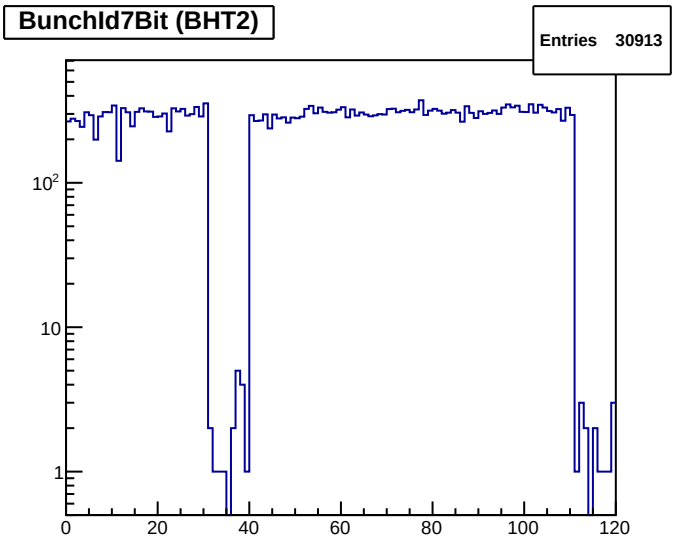

EM201E102JPSum
Entries 0
simu
data

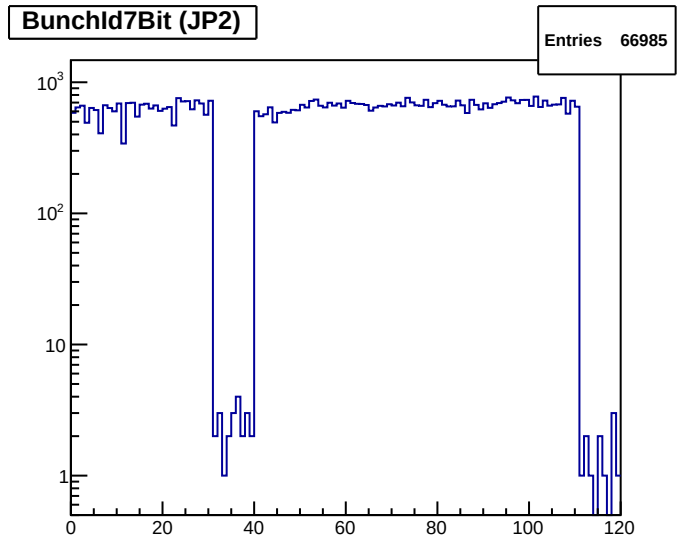

EM201E102JPId
Entries2486664
×10^3
JP partial Id

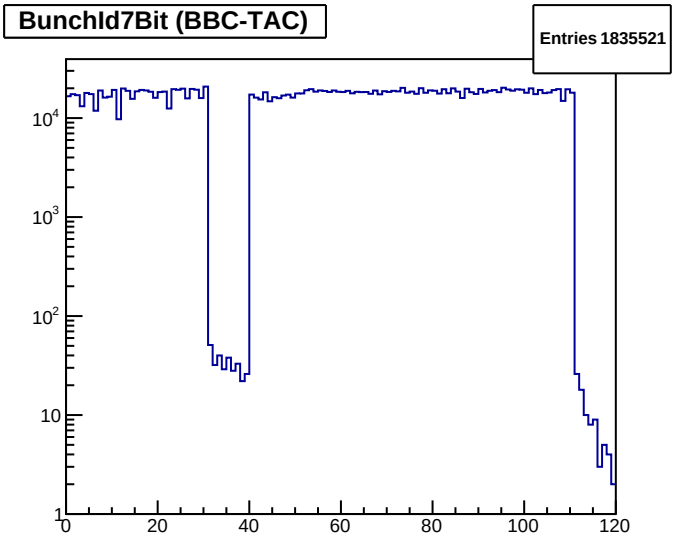

EM201E102JPId
Entries 0
simu
data

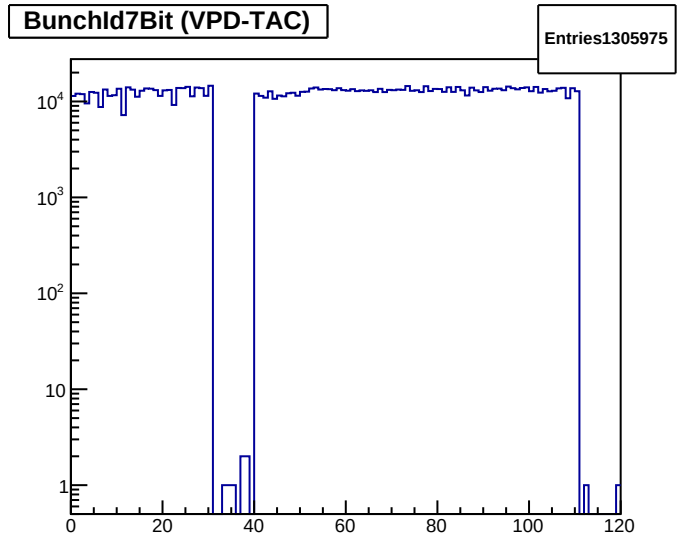

EM201E102Bits
Entries 1.243332e+07
52031
49726
56600
9346
4290
2.43463e+06
2.43694e+06
2.43006e+06
2.47732e+06
2.48237e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

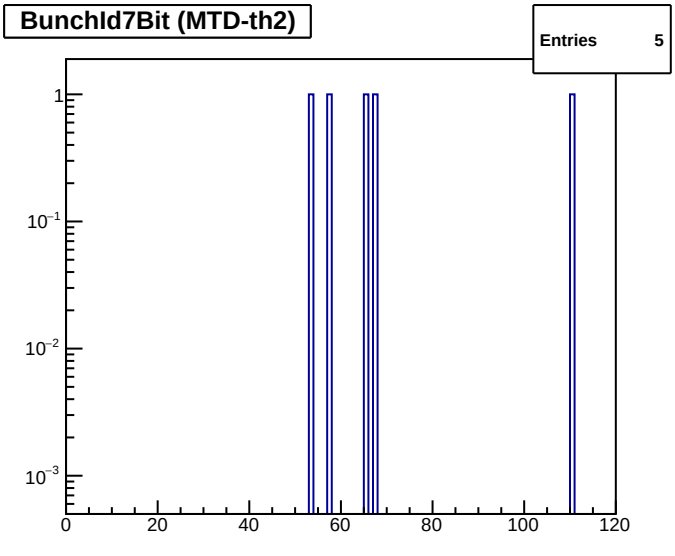

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

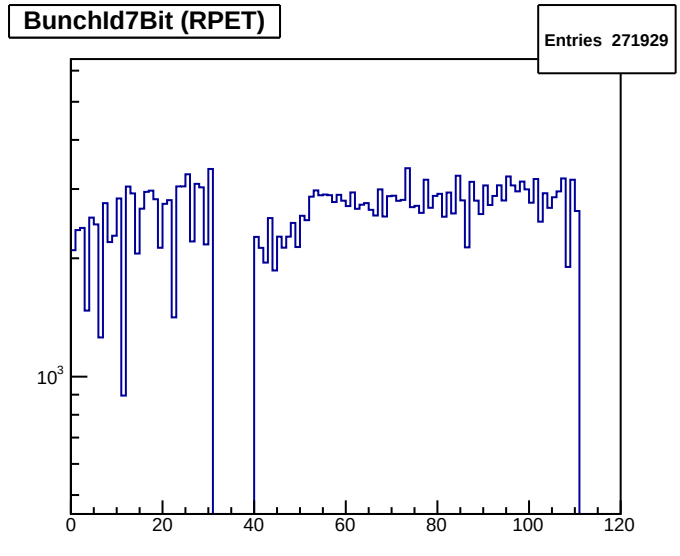

BunchId7Bit (BHT2)
Entries 30913

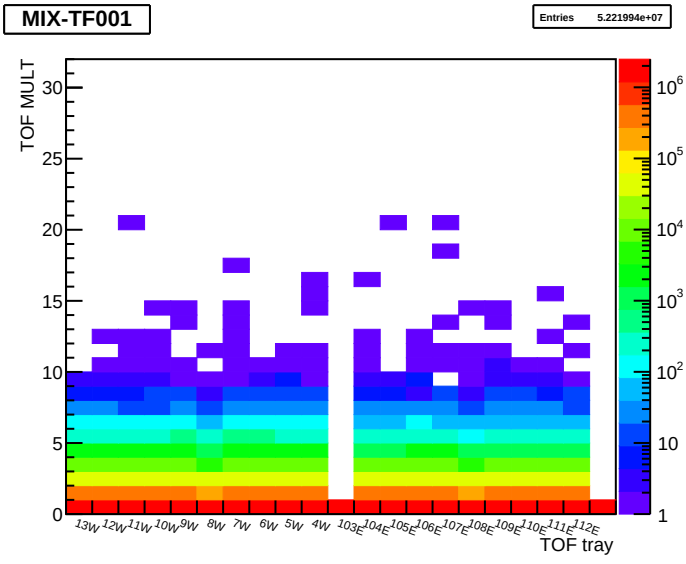

BunchId7Bit (JP2)
Entries 66985

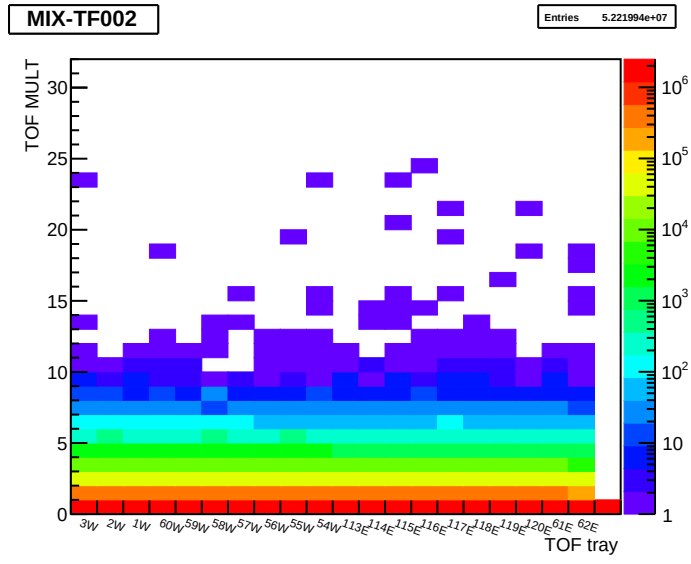

BunchId7Bit (BBC-TAC)
Entries 1835521

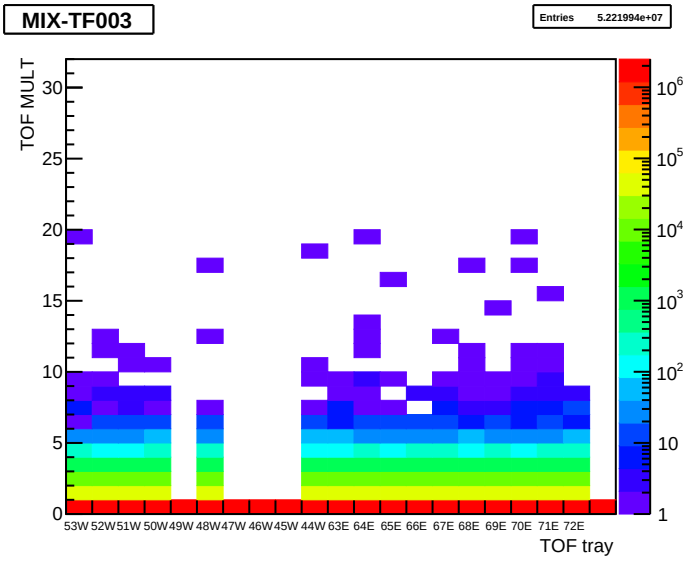

BunchId7Bit (VPD-TAC)
Entries1305975

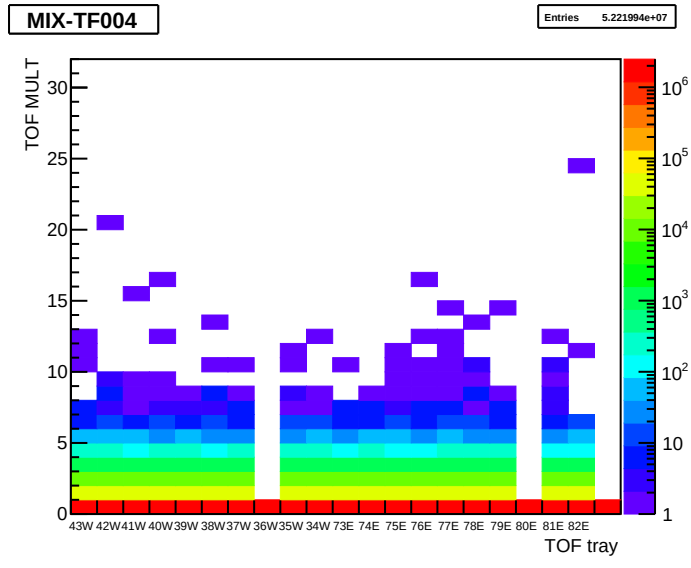

BunchId7Bit (MTD-th2)
Entries 5

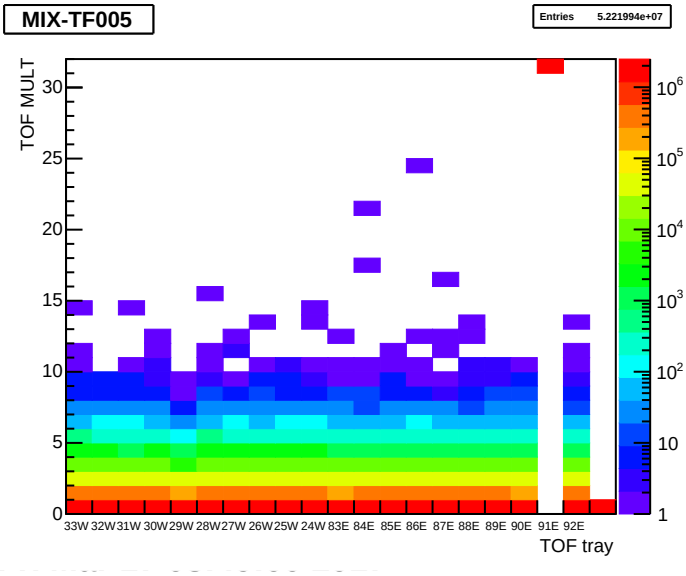

BunchId7Bit (RPET)
Entries 271929

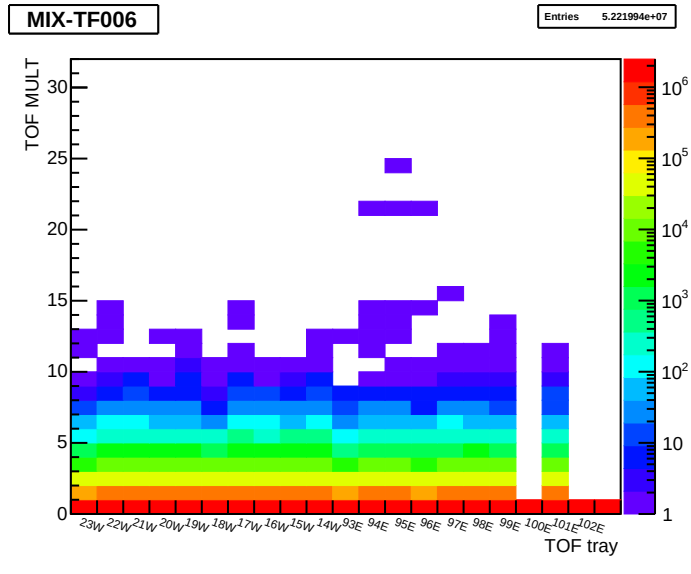

MIX-TF001
Entries 5.221994e+07
TOF MULT
TOF tray

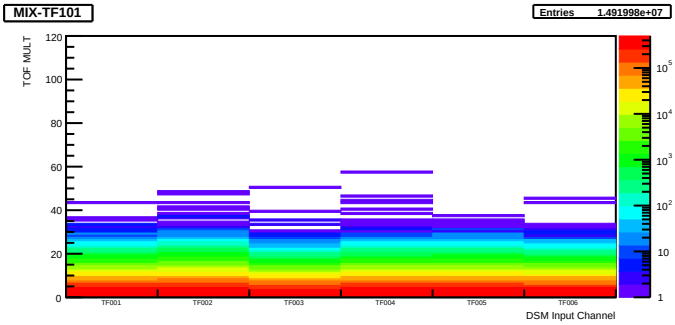

MIX-TF002
Entries 5.221994e+07
TOF MULT
TOF tray

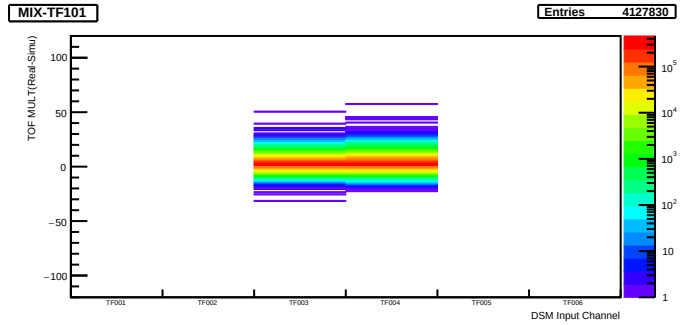

MIX-TF003
Entries 5.221994e+07
TOF MULT
TOF tray

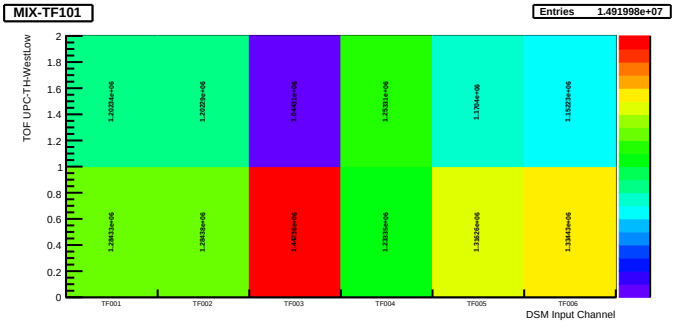

MIX-TF004
Entries 5.221994e+07
TOF MULT
TOF tray

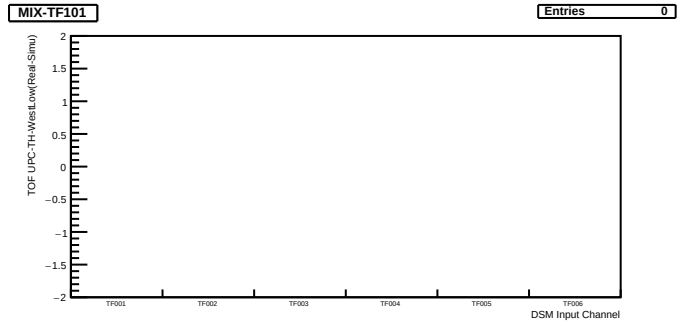

MIX-TF005
Entries 5.221994e+07
TOF MULT
TOF tray

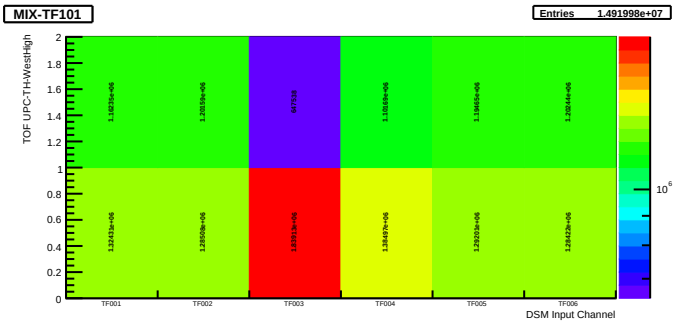

MIX-TF006
Entries 5.221994e+07
TOF MULT
TOF tray

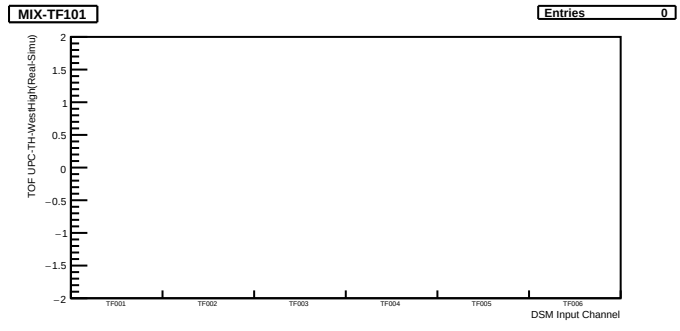

MIX-TF101
Entries 1.491998e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

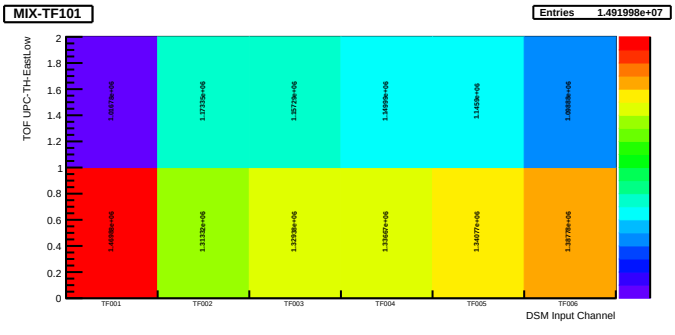

MIX-TF101
Entries 4127830
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

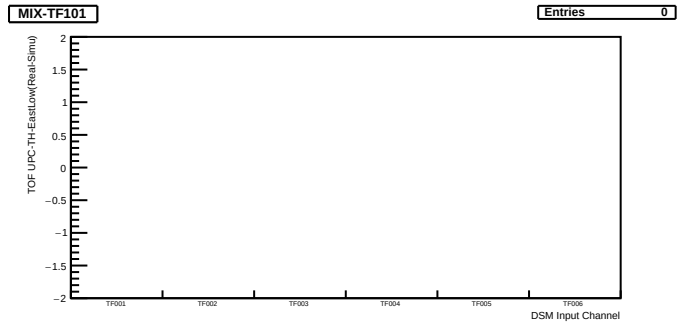

MIX-TF101
Entries 1.491998e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

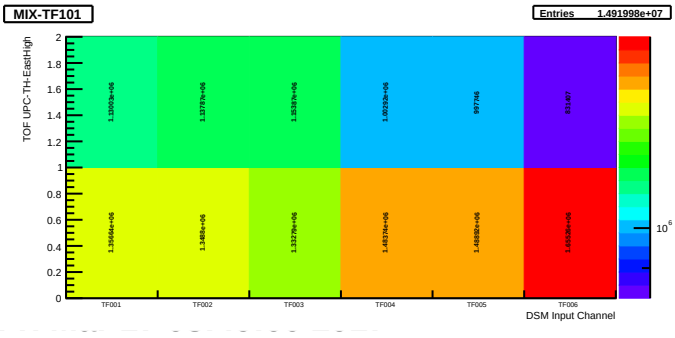

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

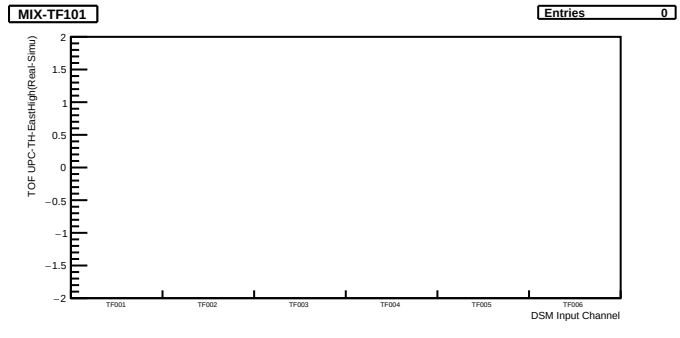

MIX-TF101
Entries 1.491998e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

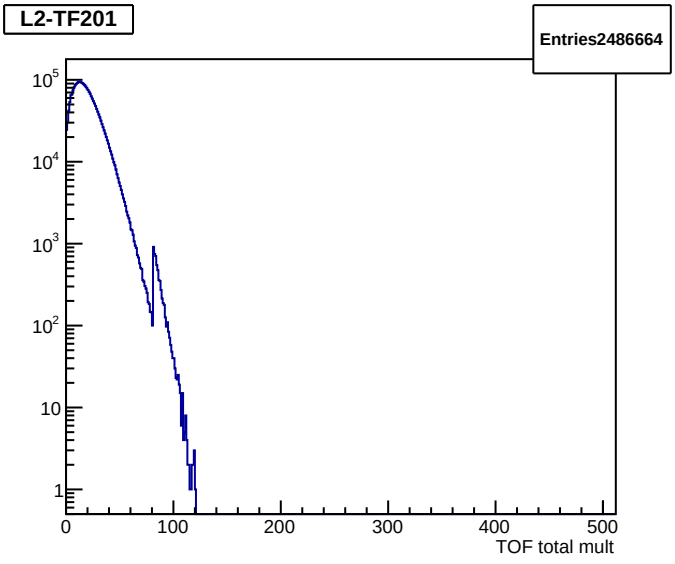

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

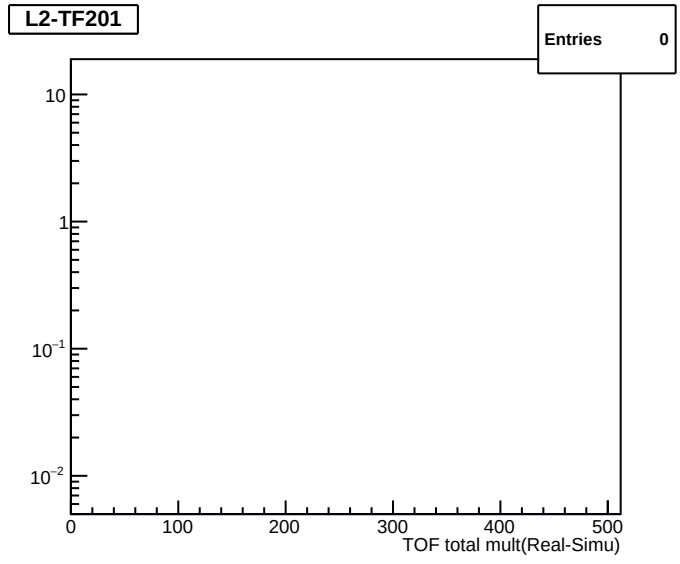

MIX-TF101
Entries 1.491998e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

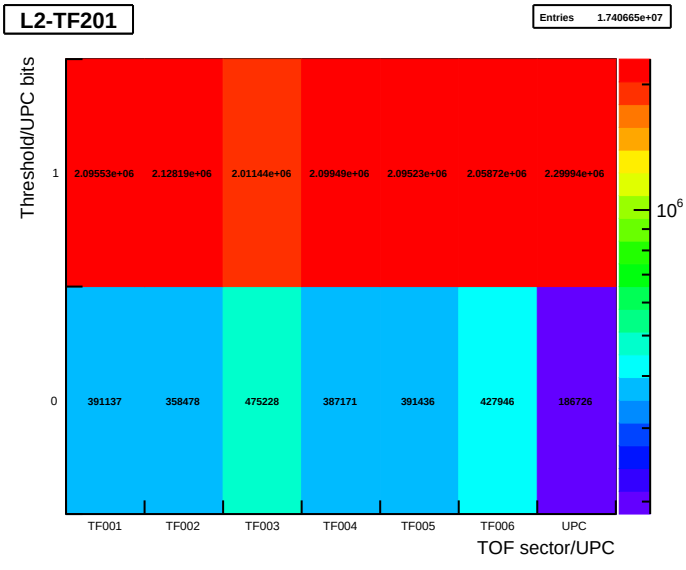

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

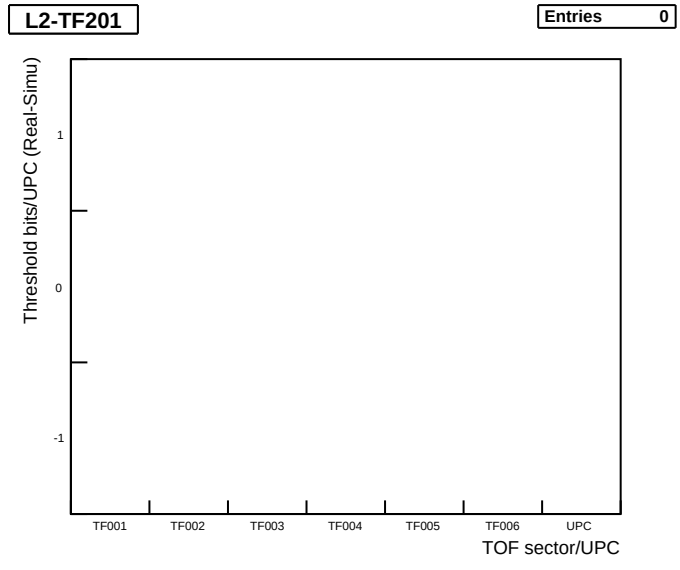

MIX-TF101
Entries 1.491998e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

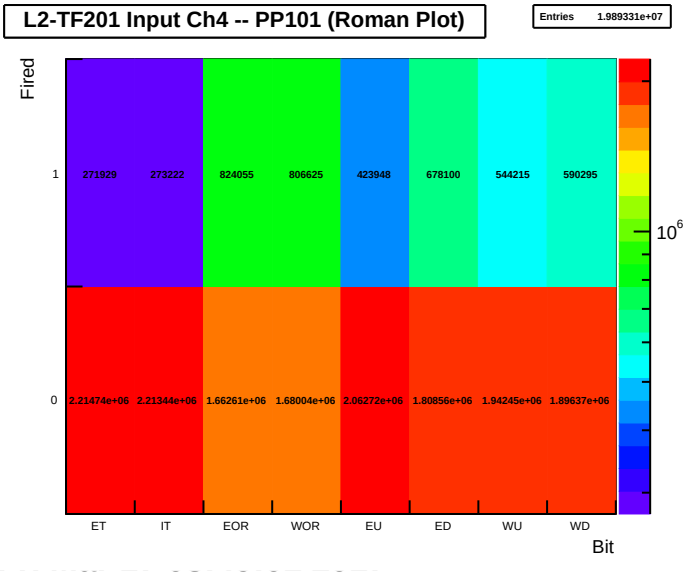

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

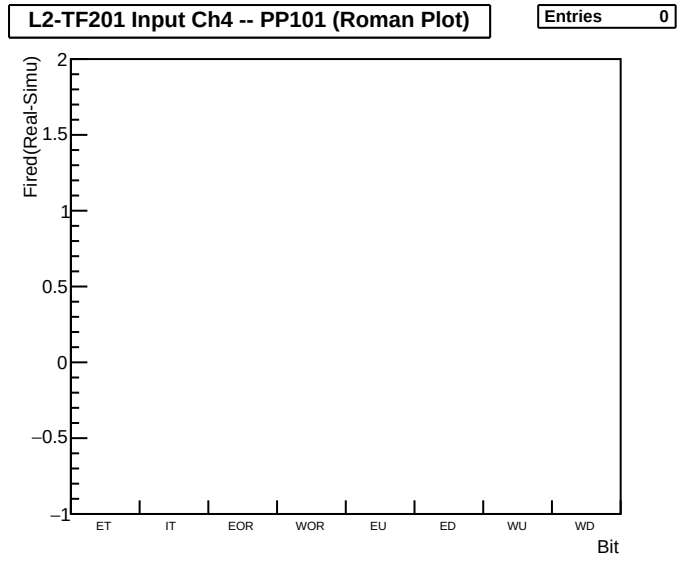

L2-TF201
Entries2486664
TOF total mult

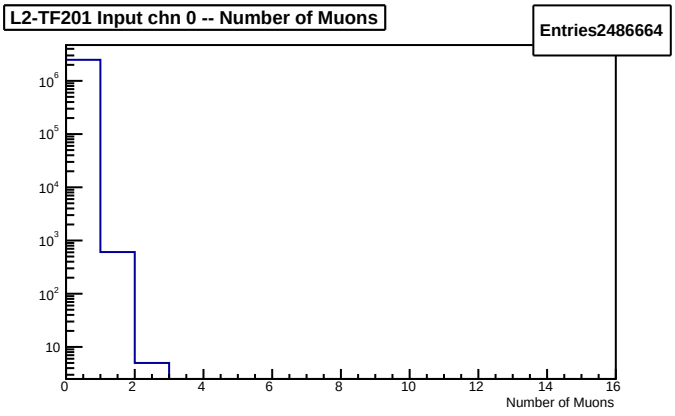

L2-TF201
Entries 0
TOF total mult(Real-Simu)

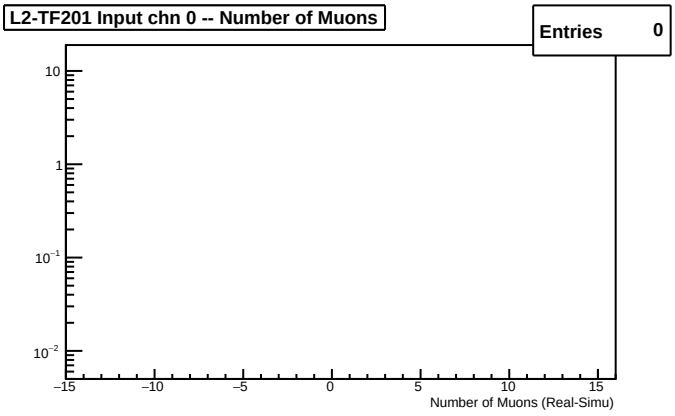

L2-TF201
Entries 1.740665e+07
Threshold/UPC bits
2.09553e+06
2.12819e+06
2.01144e+06
2.09949e+06
2.09523e+06
2.05872e+06
2.29994e+06
391137
358478
475228
387171
391436
427946
186726
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

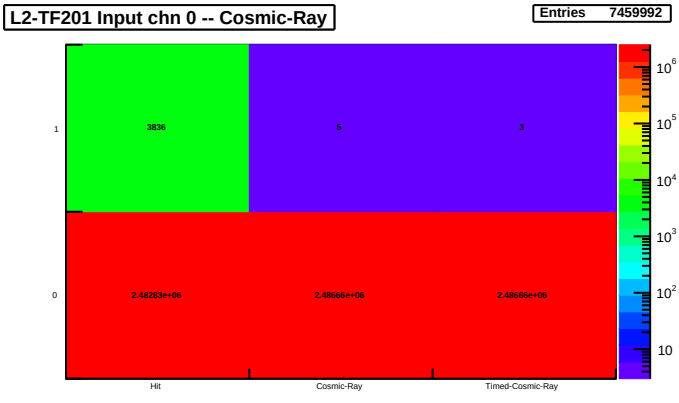

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

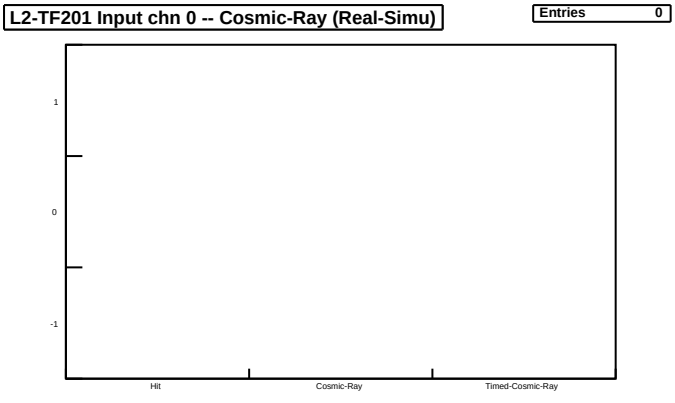

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.989331e+07
Fired
271929
273222
824055
806625
423948
678100
544215
590295
2.21474e+06
2.21344e+06
1.66261e+06
1.68004e+06
2.06272e+06
1.80856e+06
1.94245e+06
1.89637e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

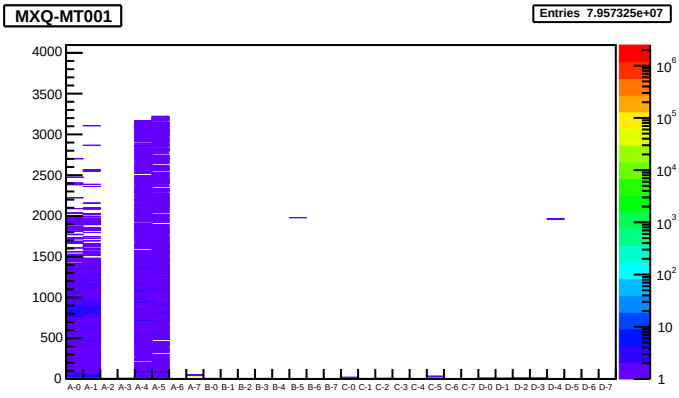

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

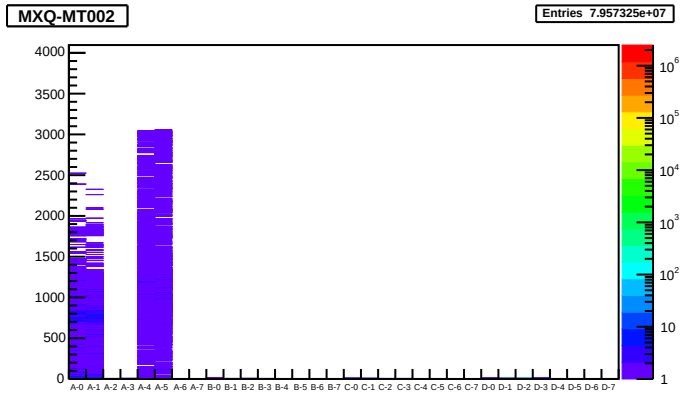

L2-TF201 Input chn 0 -- Number of Muons
Entries2486664
Number of Muons

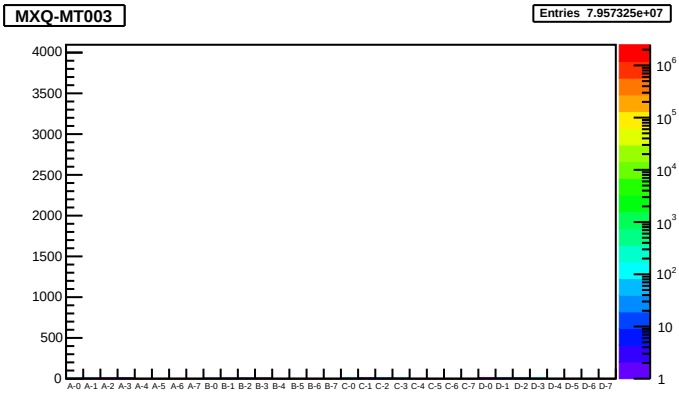

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

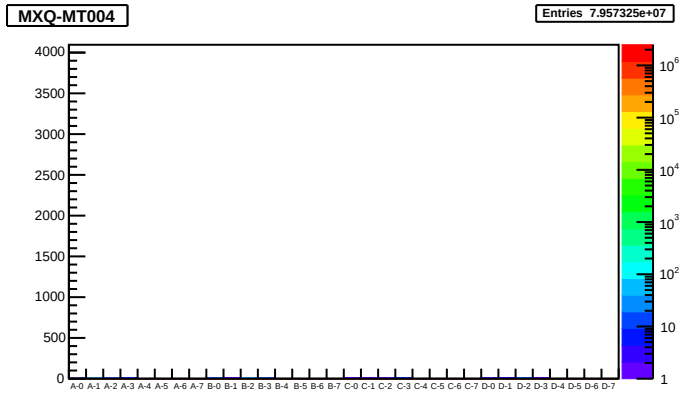

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 7459992
3836
5
3
2.48283e+06
2.48666e+06
2.48666e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

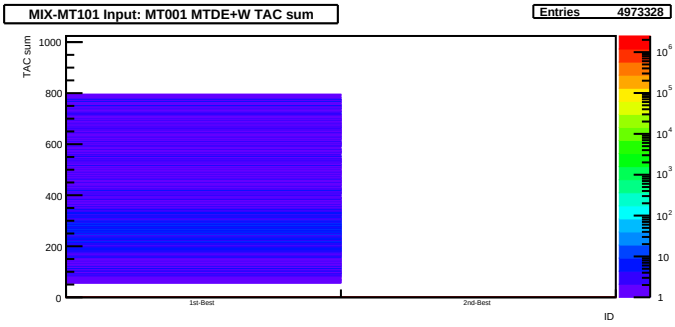

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

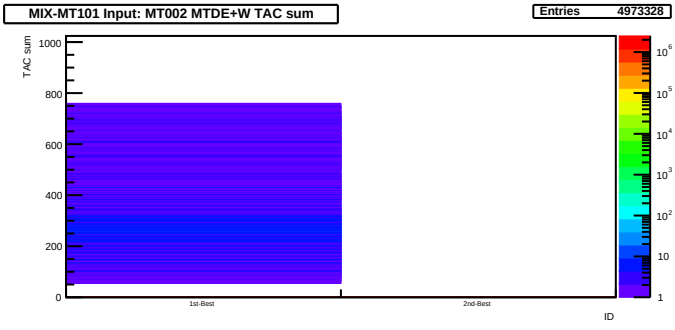

MXQ-MT001
Entries 7.957325e+07

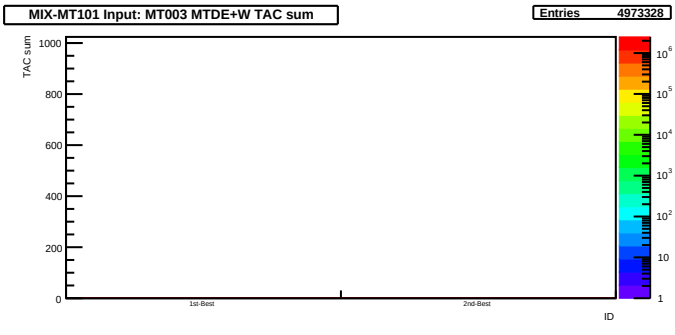

MXQ-MT002
Entries 7.957325e+07

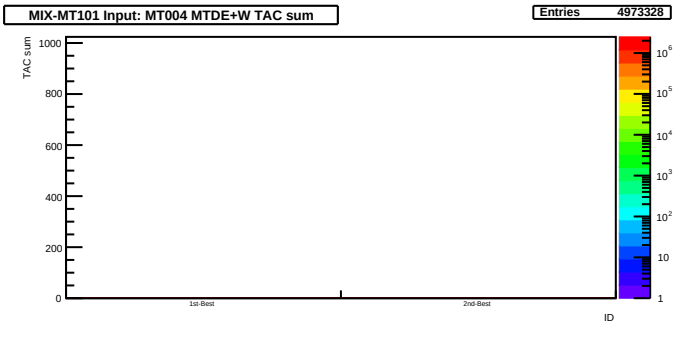

MXQ-MT003
Entries 7.957325e+07

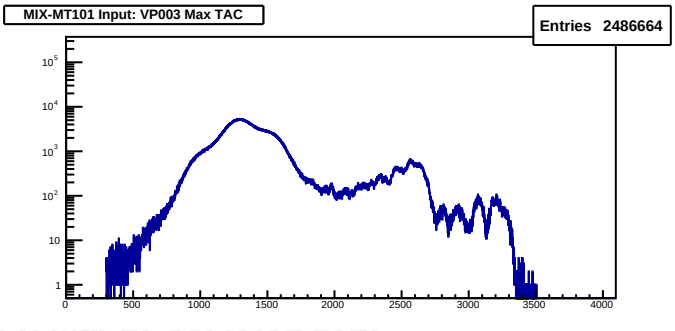

MXQ-MT004
Entries 7.957325e+07

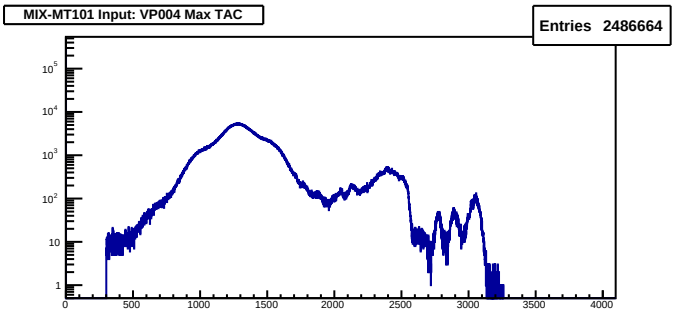

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 4973328
TAC sum
1st-Best
2nd-Best
ID

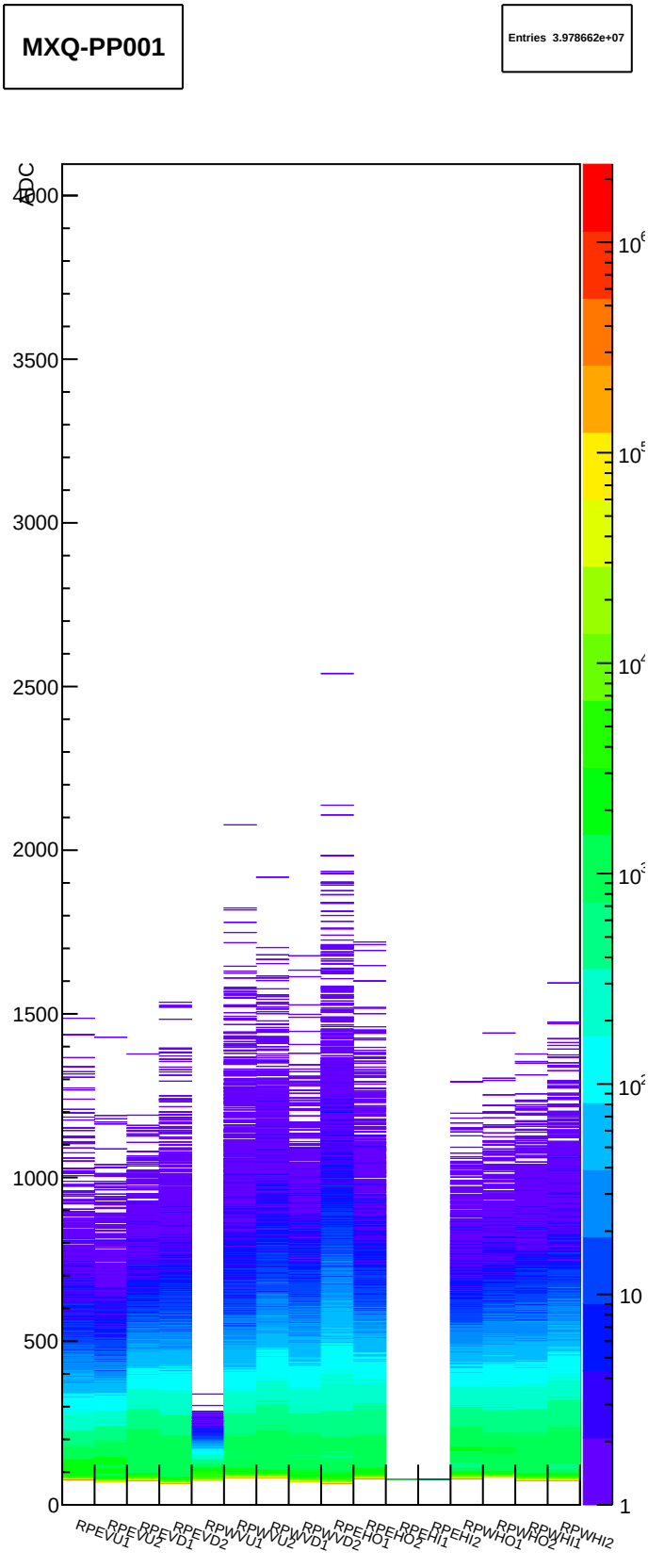

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 4973328
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 4973328
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 4973328
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2486664


MIX-MT101 Input: VP004 Max TAC
Entries 2486664


MXQ-PP001
Entries 3.978662e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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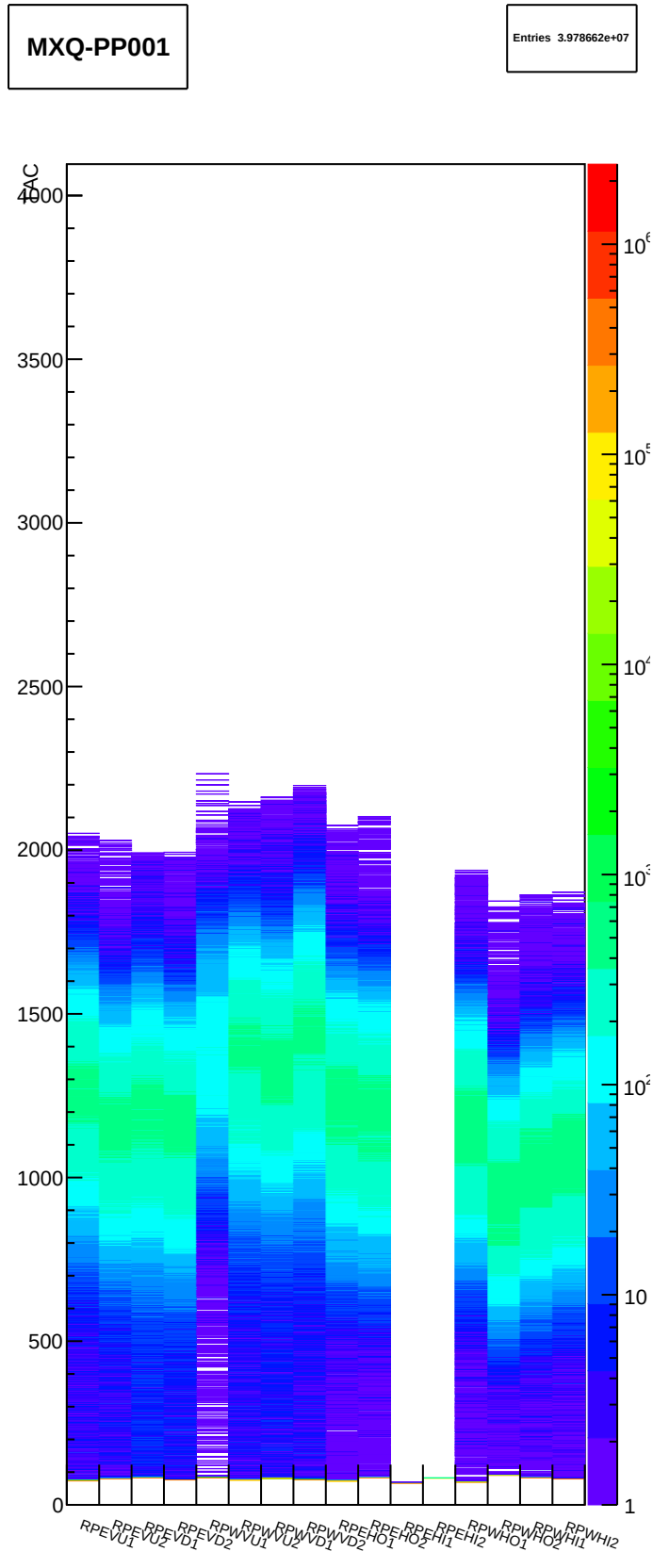
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 3.978662e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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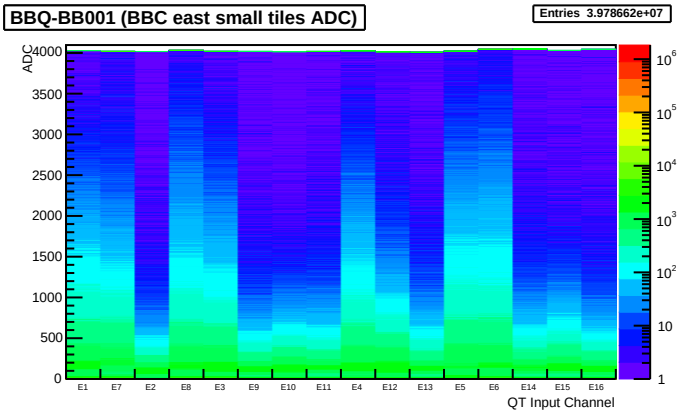
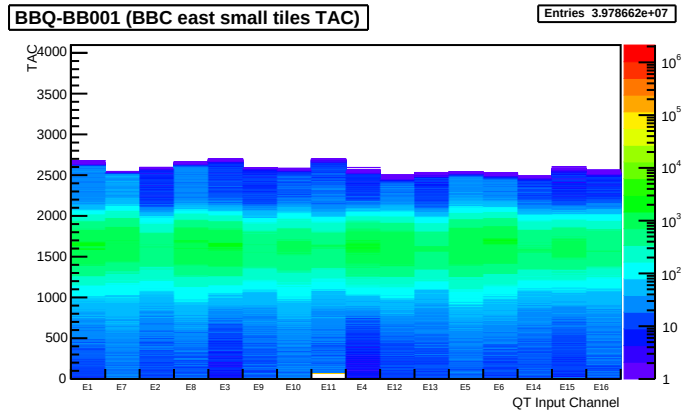
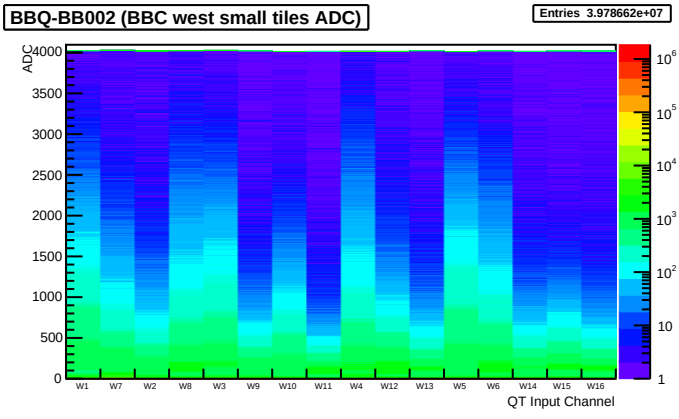
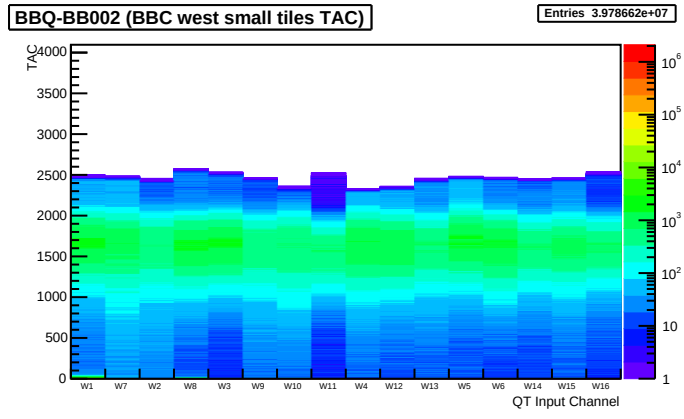
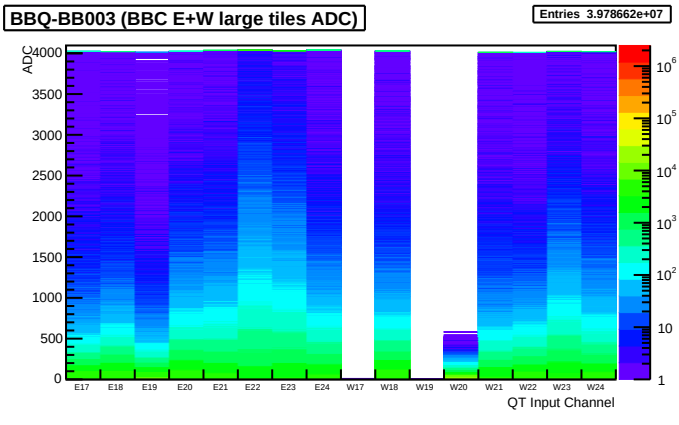
RPWHI1
RPWHI2
1
10

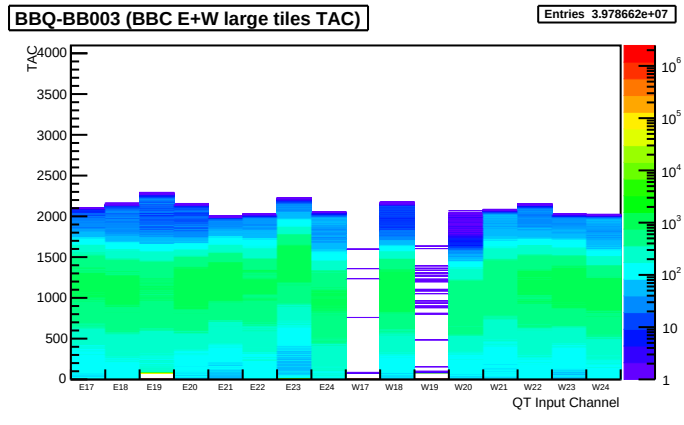

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.978662e+07
ADC
QT Input Channel

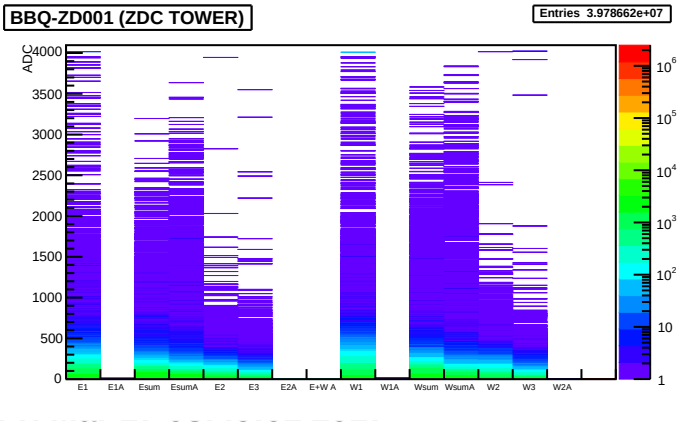

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.978662e+07
TAC
QT Input Channel

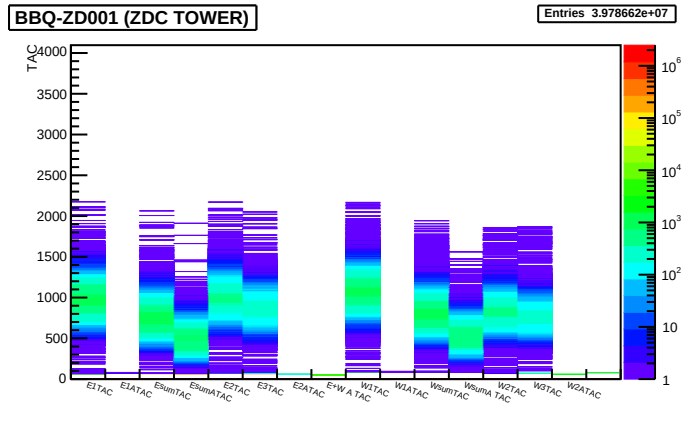

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.978662e+07
ADC
QT Input Channel

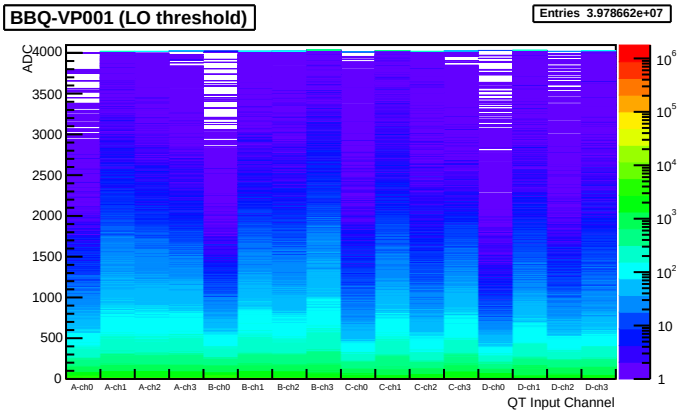

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.978662e+07
TAC
QT Input Channel

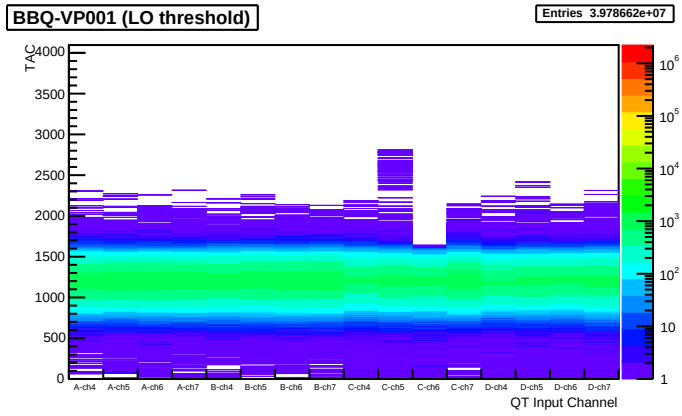

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.978662e+07
ADC
QT Input Channel

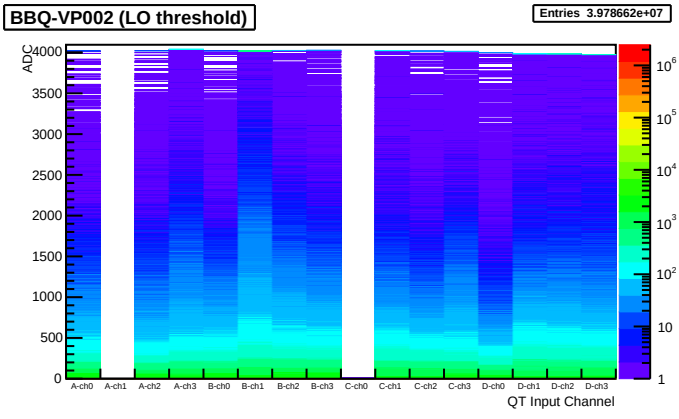

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.978662e+07
TAC
QT Input Channel

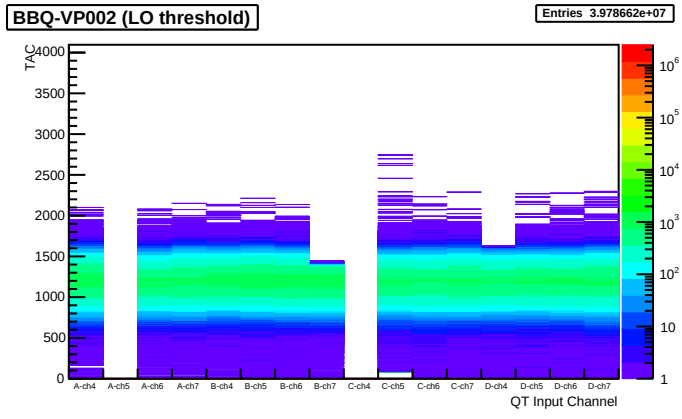

BBQ-ZD001 (ZDC TOWER)
Entries 3.978662e+07
ADC

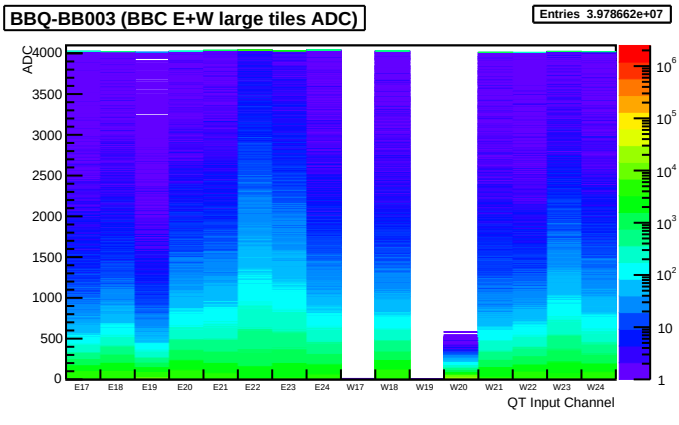

BBQ-ZD001 (ZDC TOWER)
Entries 3.978662e+07
TAC

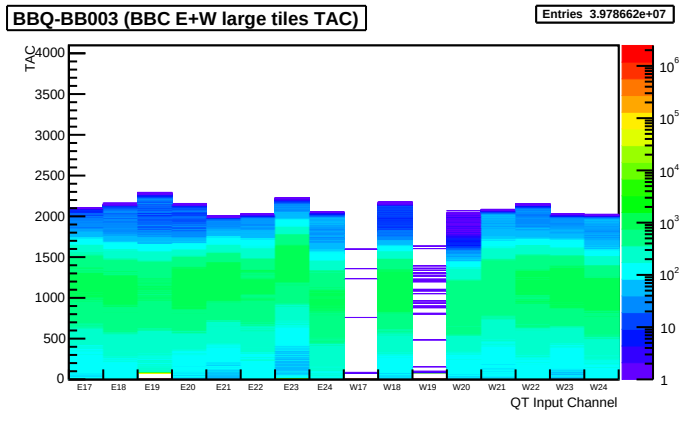

BBQ-VP001 (LO threshold)
Entries 3.978662e+07
ADC
QT Input Channel

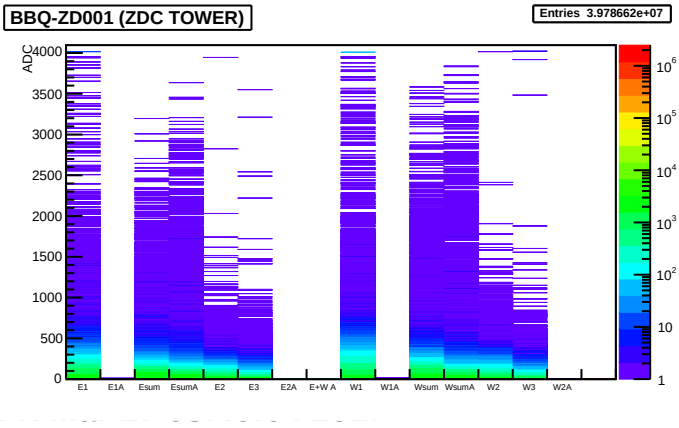

BBQ-VP001 (LO threshold)
Entries 3.978662e+07
TAC
QT Input Channel

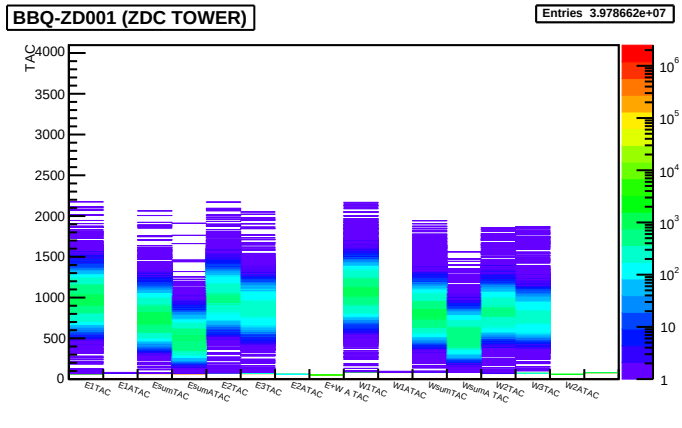

BBQ-VP002 (LO threshold)
Entries 3.978662e+07
ADC
QT Input Channel

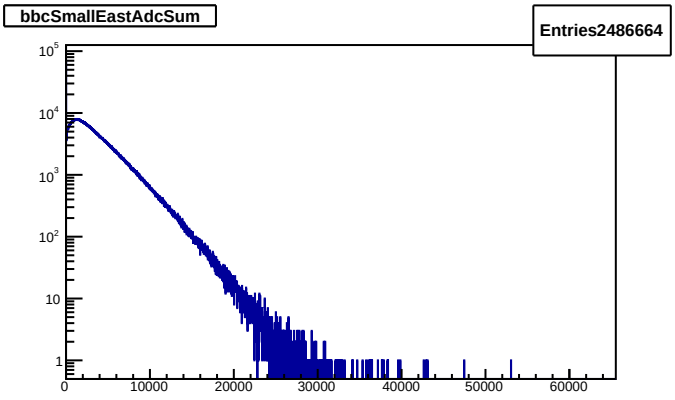

BBQ-VP002 (LO threshold)
Entries 3.978662e+07
TAC
QT Input Channel

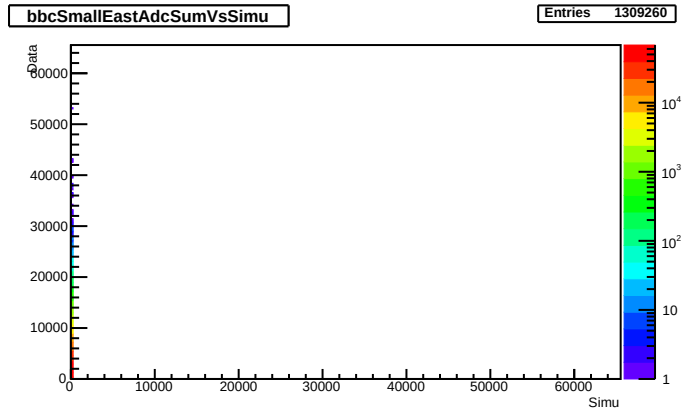

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.978662e+07
ADC
QT Input Channel

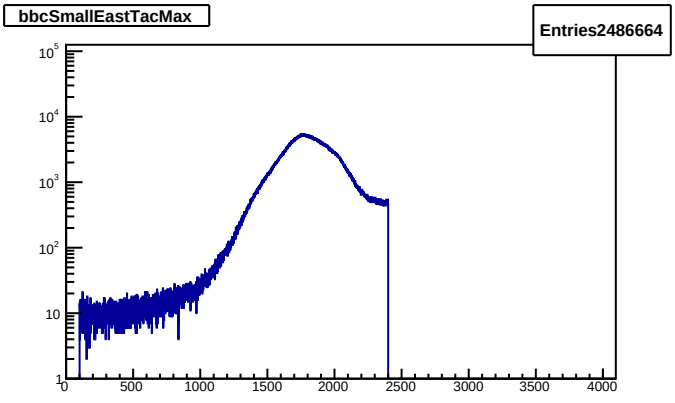

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.978662e+07
TAC
QT Input Channel

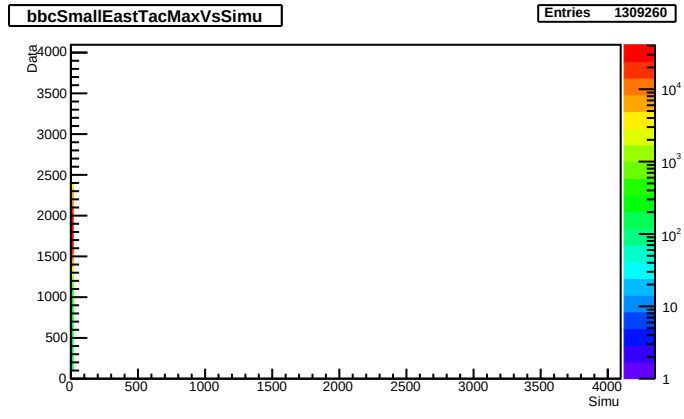

BBQ-ZD001 (ZDC TOWER)
Entries 3.978662e+07
ADC


BBQ-ZD001 (ZDC TOWER)
Entries 3.978662e+07
TAC


bbcSmallEastAdcSum
Entries2486664


bbcSmallEastAdcSumVsSimu
Entries 1309260
Data
Simu


bbcSmallEastTacMax
Entries2486664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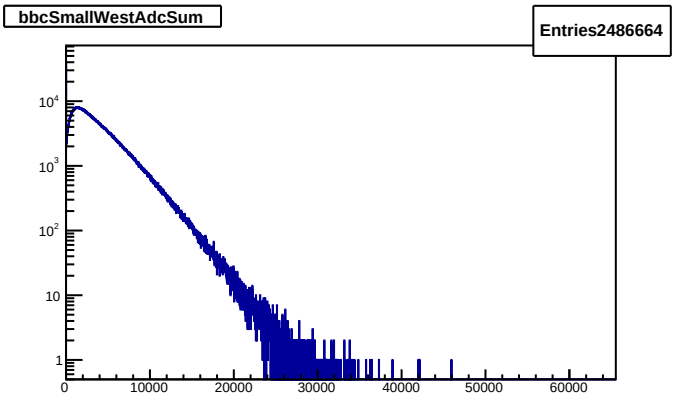
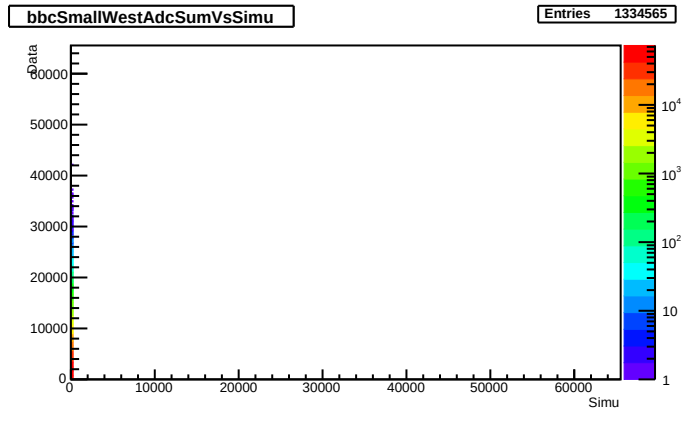
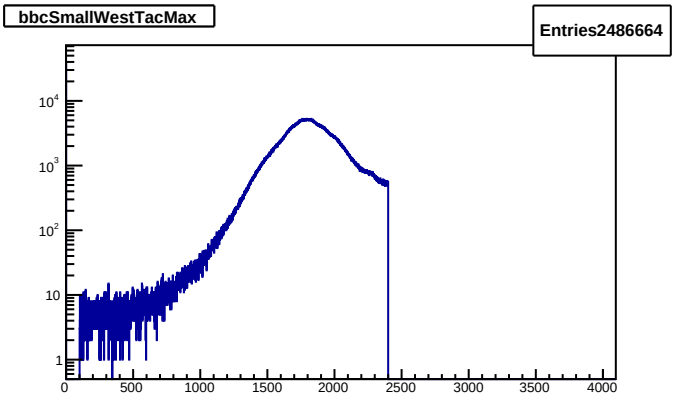
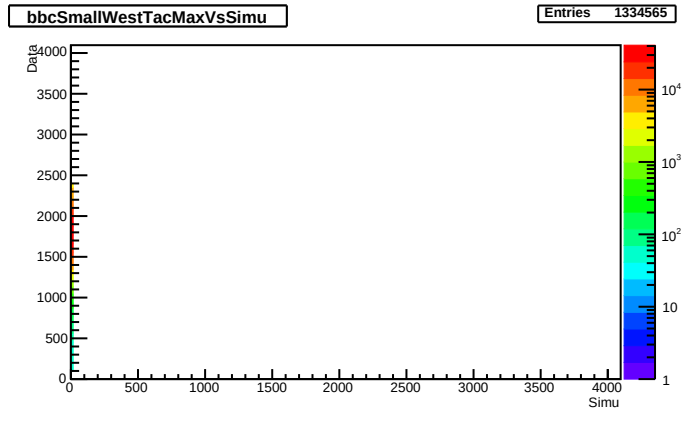
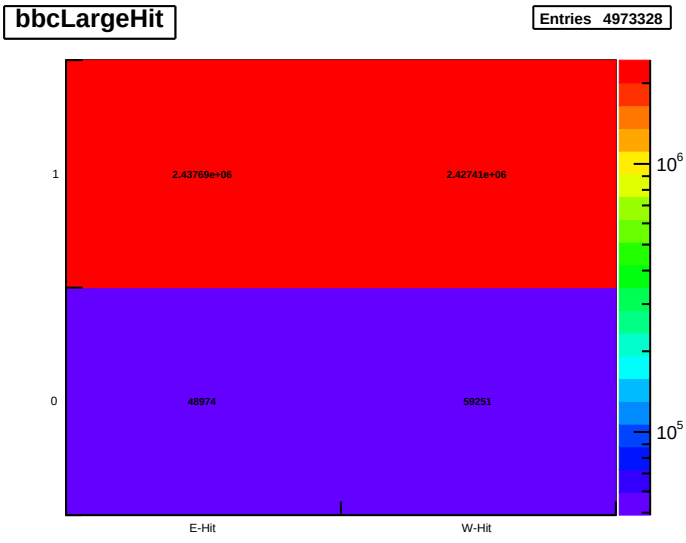
Entries 1309260
Data
Simu


bbcSmallWestAdcSum
Entries2486664


bbcSmallWestAdcSumVsSimu
Entries 1334565
Data
Simu


bbcSmallWestTacMax
Entries2486664


bbcSmallWestTacMaxVsSimu
Entries 1334565
Data
Simu


bbcLargeHit
Entries 4973328
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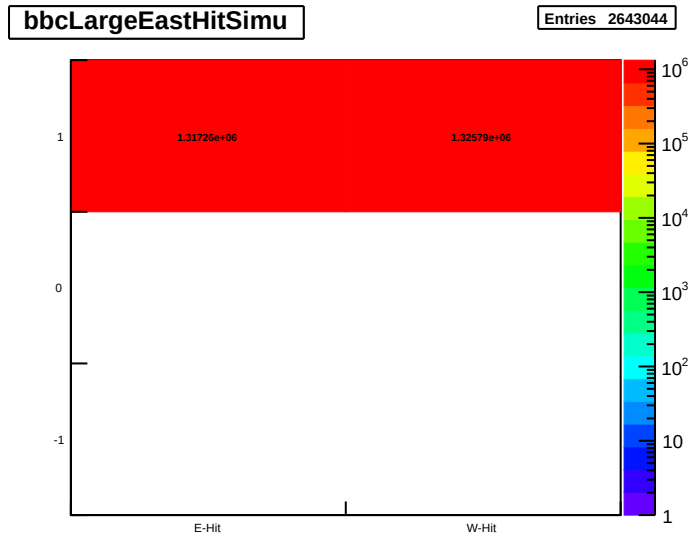
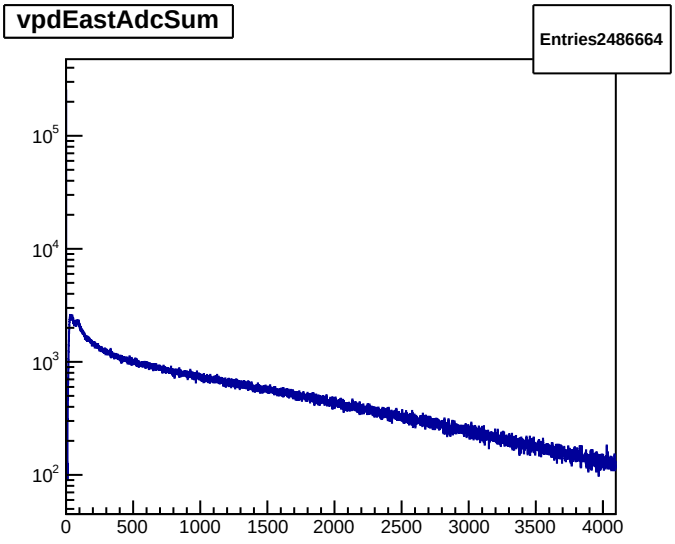
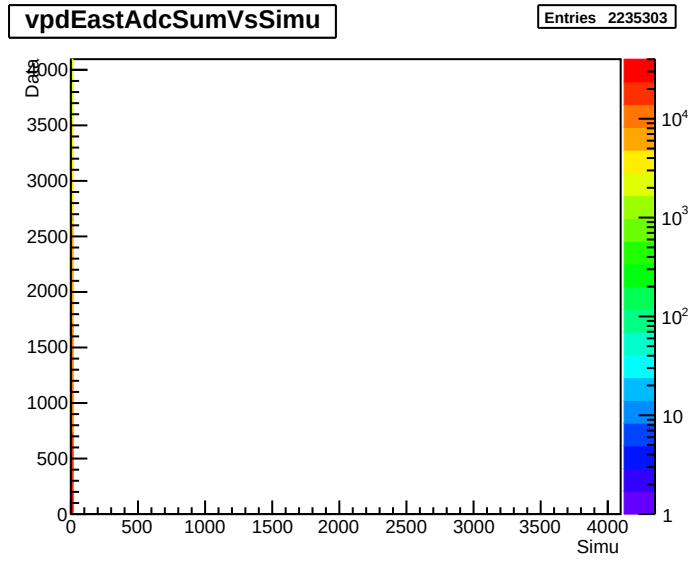
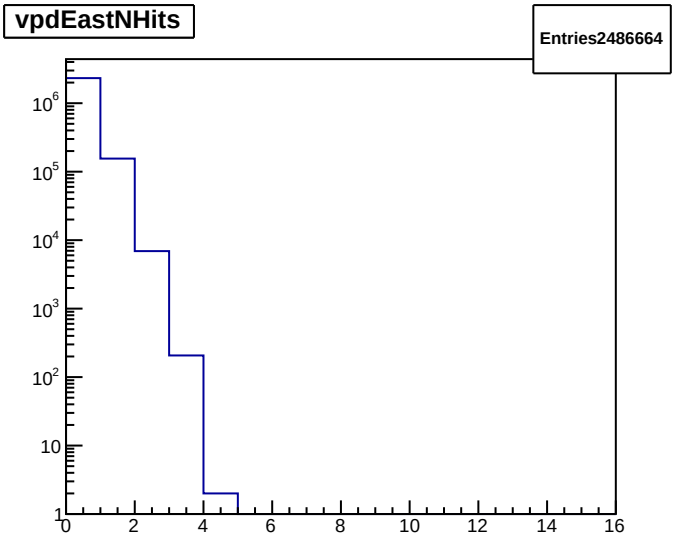
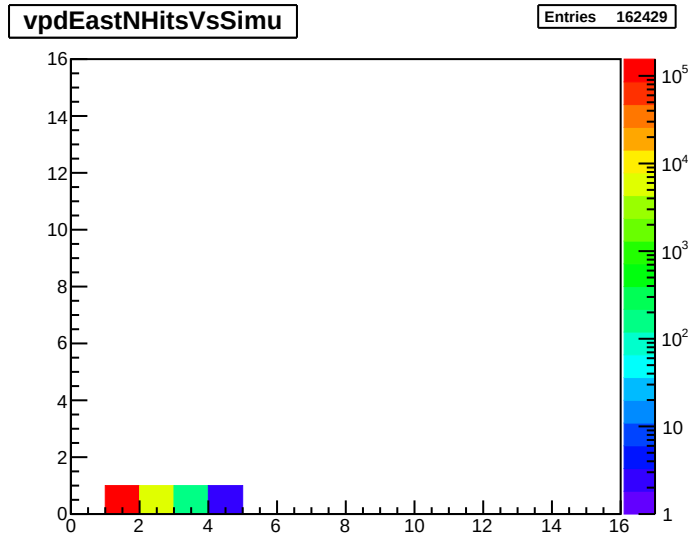
0
2.43769e+06
2.42741e+06
48974
59251
E-Hit
W-Hit
10^6
10^5

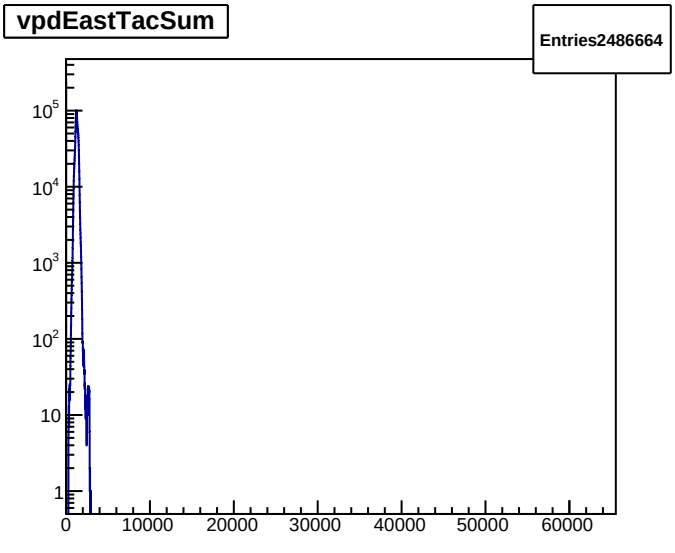

bbcLargeEastHitSimu
Entries 2643044
1
0
-1
1.31726e+06
1.32579e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

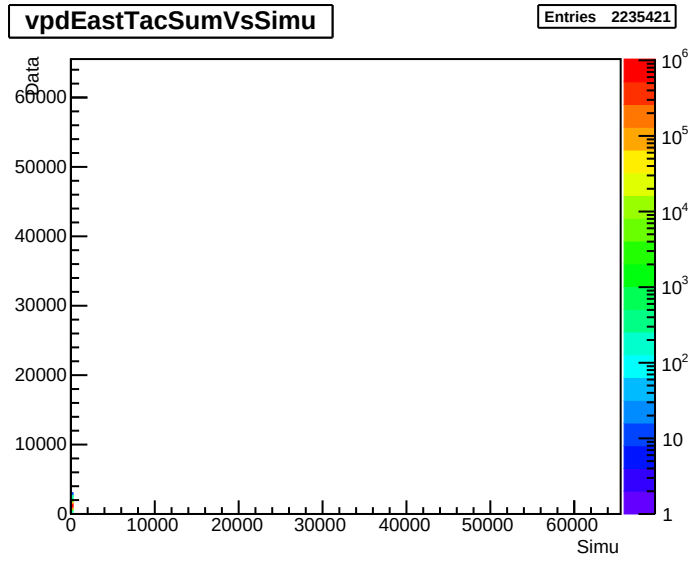

vpdEastAdcSum
Entries2486664

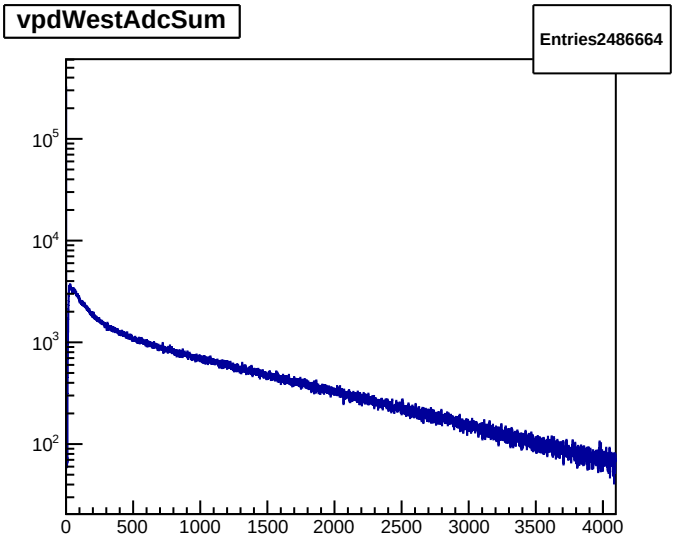

vpdEastAdcSumVsSimu
Entries 2235303
Data
Simu

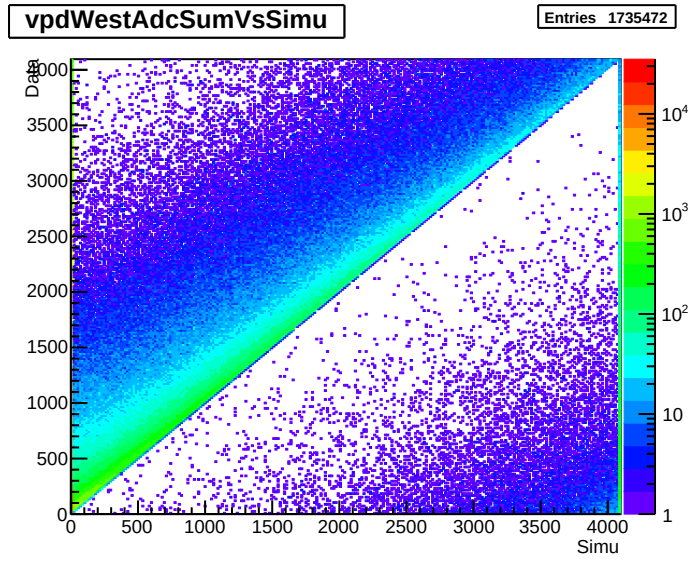

vpdEastNHits
Entries2486664

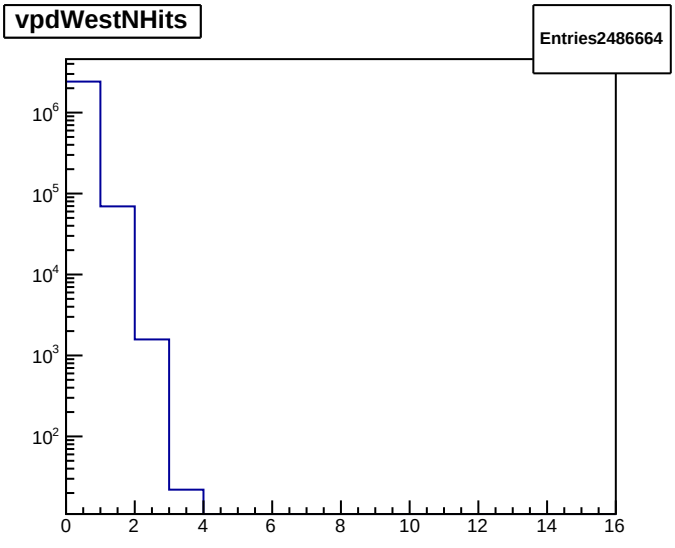

vpdEastNHitsVsSimu
Entries 162429

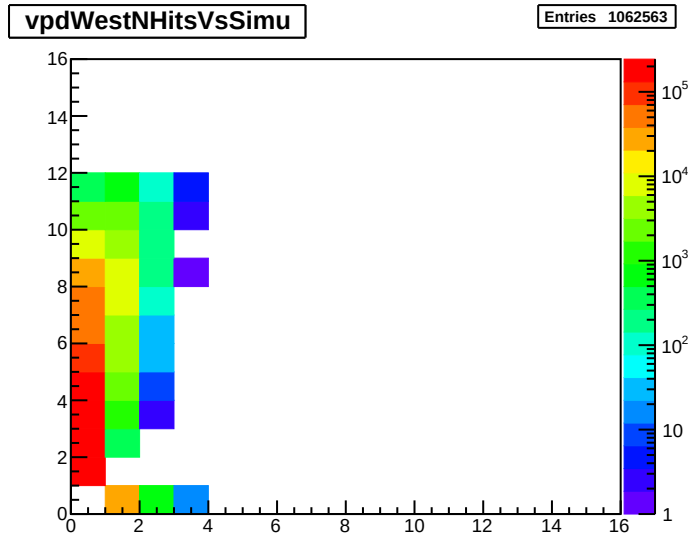

vpdEastTacSum
Entries2486664

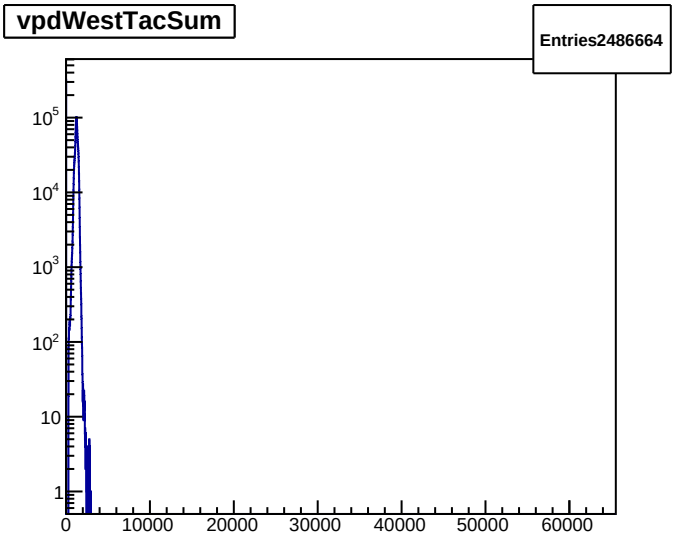

vpdEastTacSumVsSimu
Entries 2235421
Data
Simu

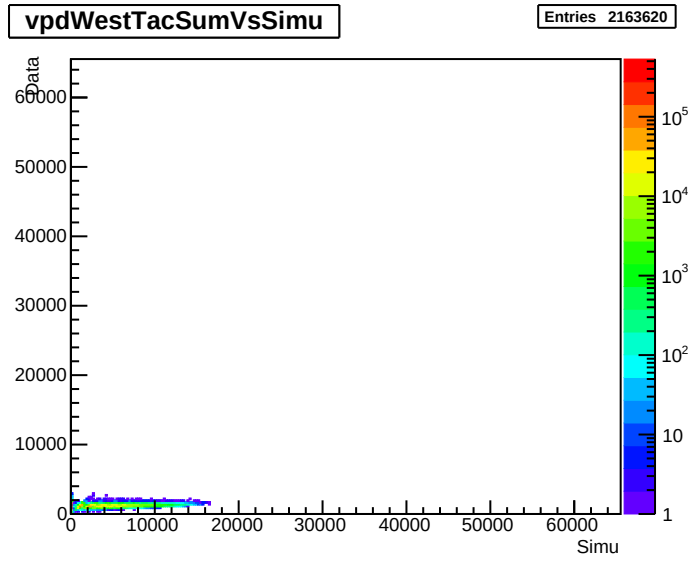

vpdWestAdcSum
Entries2486664

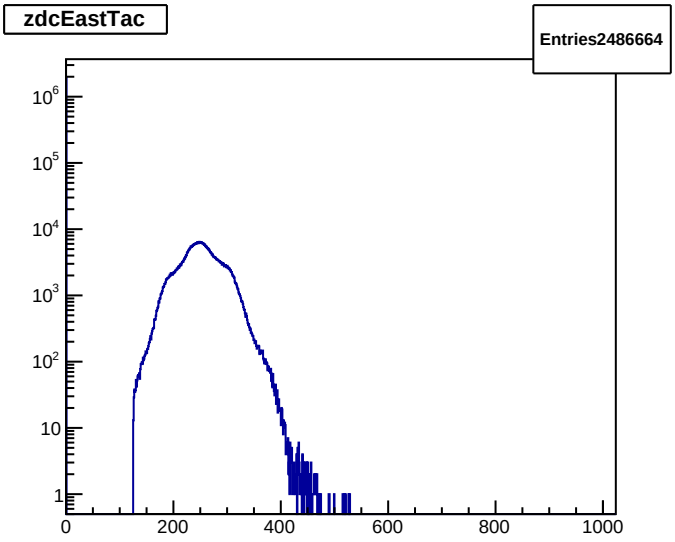

vpdWestAdcSumVsSimu
Entries 1735472
Data
Simu

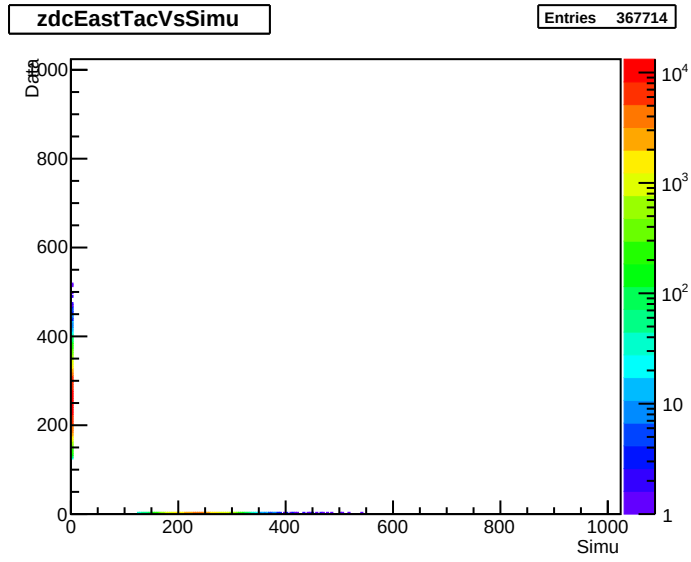

vpdWestNHits
Entries2486664

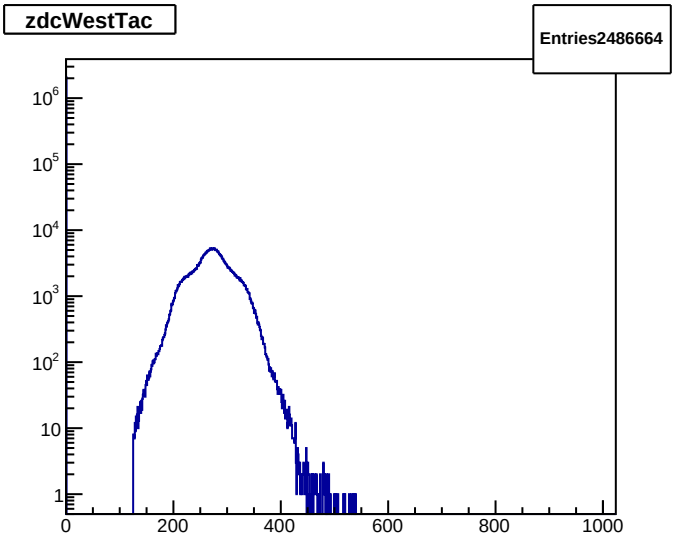

vpdWestNHitsVsSimu
Entries 1062563

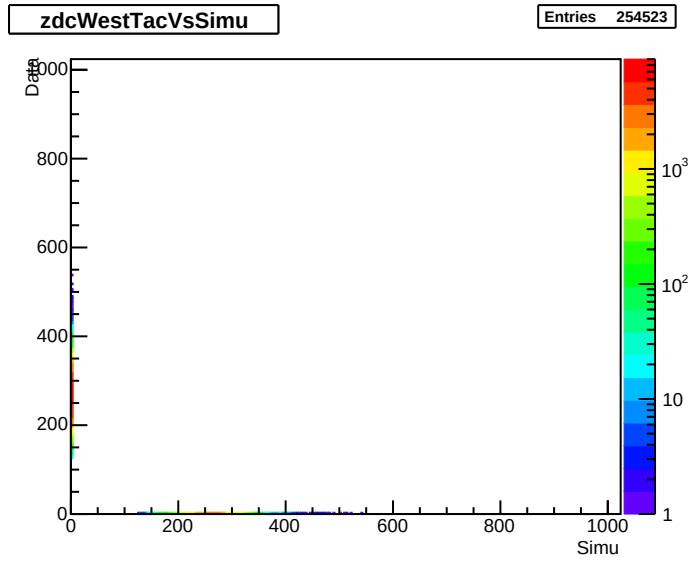

vpdWestTacSum
Entries2486664

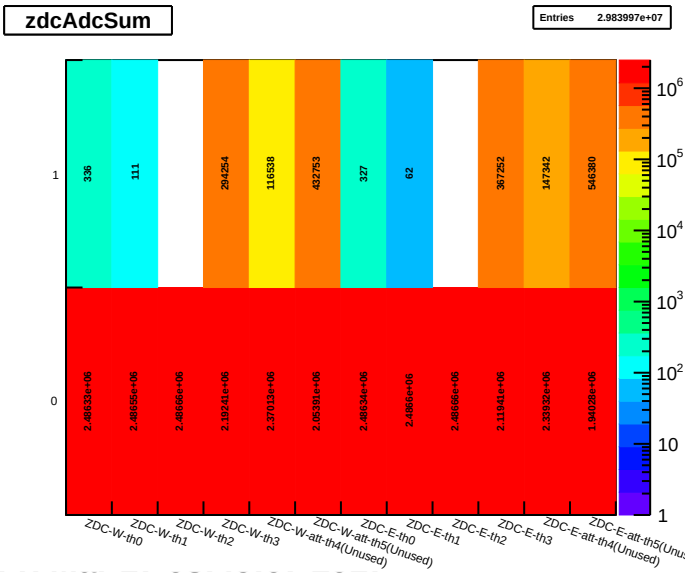

vpdWestTacSumVsSimu
Entries 2163620
Data
Simu

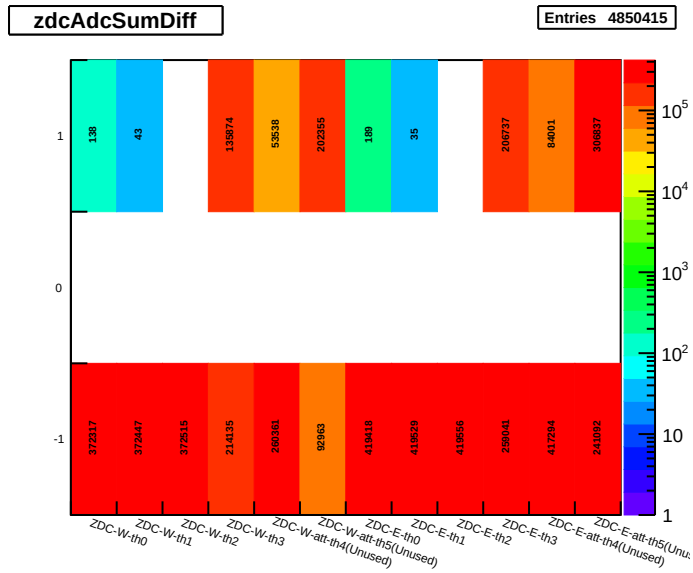

zdcEastTac
Entries2486664

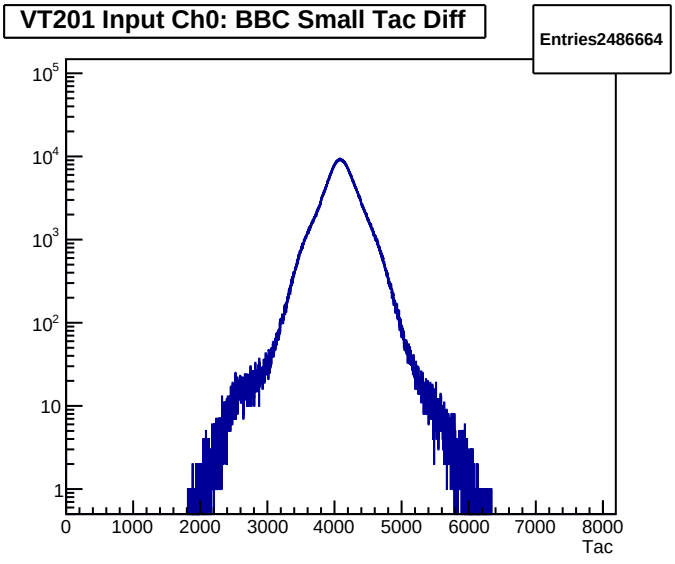

zdcEastTacVsSimu
Entries 367714
Data
Simu

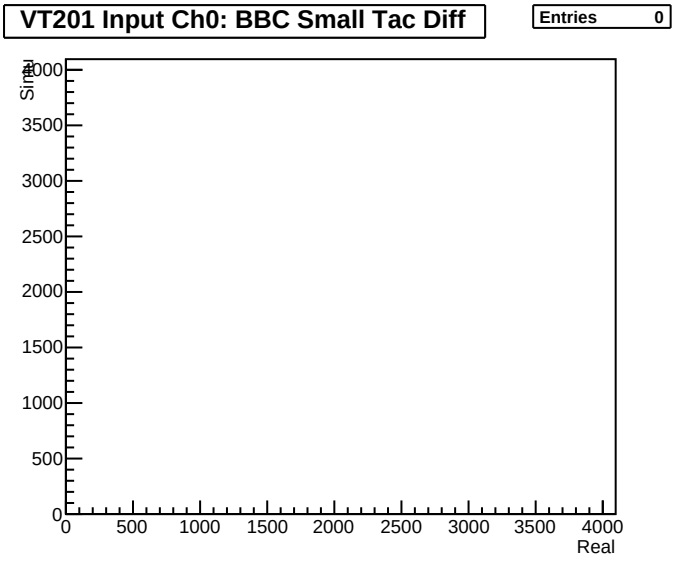

zdcWestTac
Entries2486664

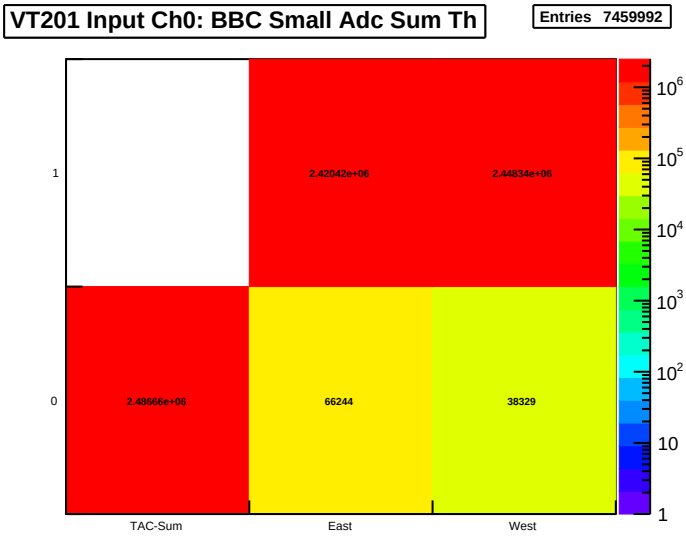

zdcWestTacVsSimu
Entries 254523
Data
Simu

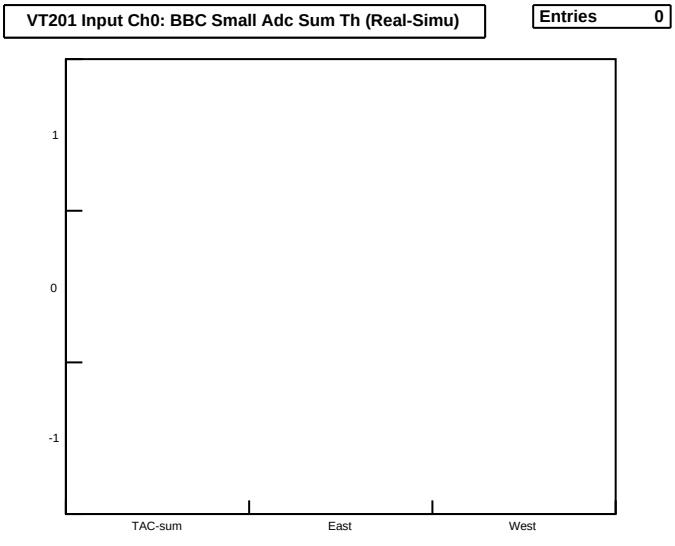

zdcAdcSum
Entries 2.983997e+07
336
111
294254
116538
432753
327
62
367252
147342
546380
2.49633e+06
2.49655e+06
2.49666e+06
2.19241e+06
2.37013e+06
2.05391e+06
2.49634e+06
2.4866e+06
2.49666e+06
2.11941e+06
2.33932e+06
1.94028e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

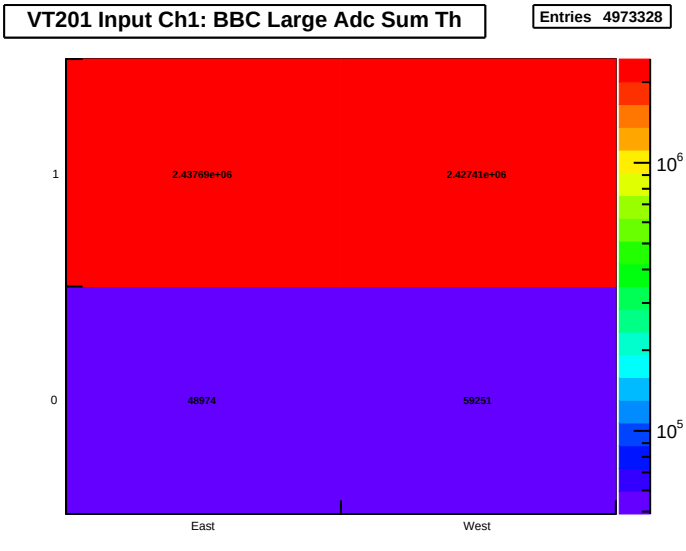

zdcAdcSumDiff
Entries 4850415
138
43
135874
53538
202355
189
35
206737
84001
306837
372317
372447
372515
214135
260361
92963
419418
419529
419556
259041
417294
241092
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

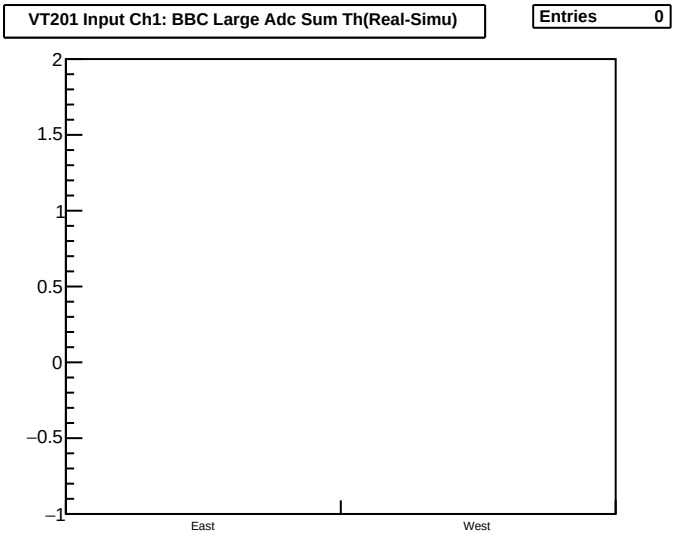

VT201 Input Ch0: BBC Small Tac Diff
Entries2486664
Tac


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

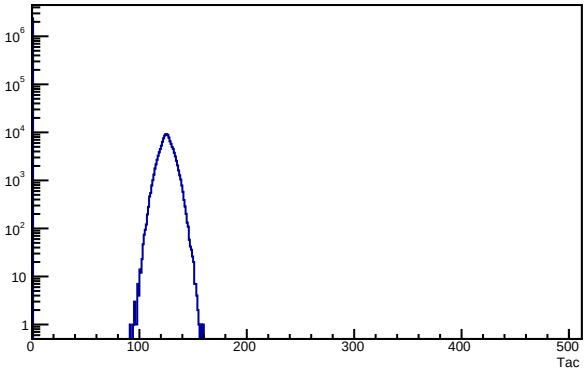

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 7459992
2.42042e+06
2.44834e+06
2.48666e+06
66244
38329
TAC-Sum
East
West


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

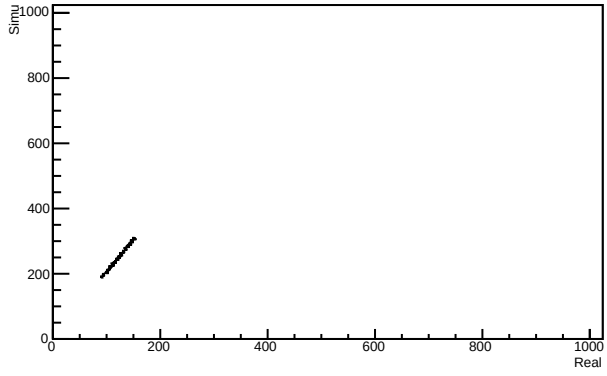

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 4973328
2.43769e+06
2.42741e+06
48974
59251
East
West


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

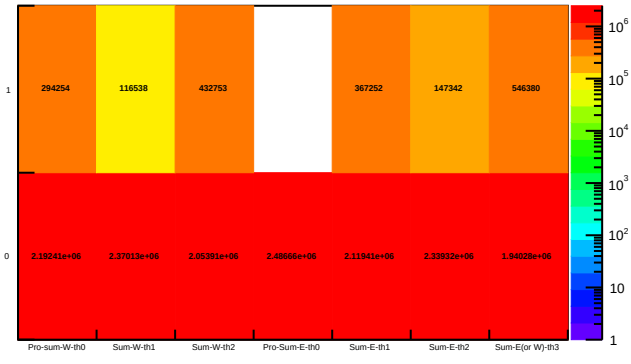
VT201 Input Ch2: ZDC Tac Diff



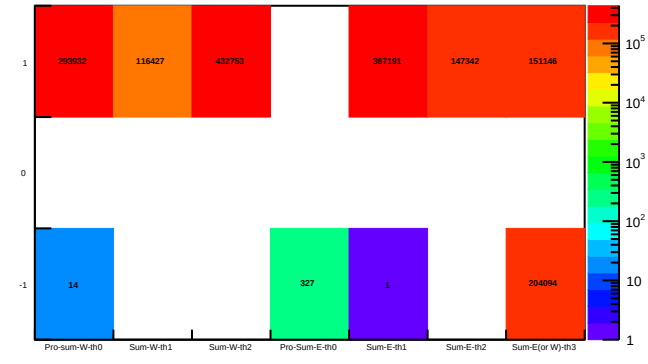
VT201 Input Ch2: ZDC Tac Diff



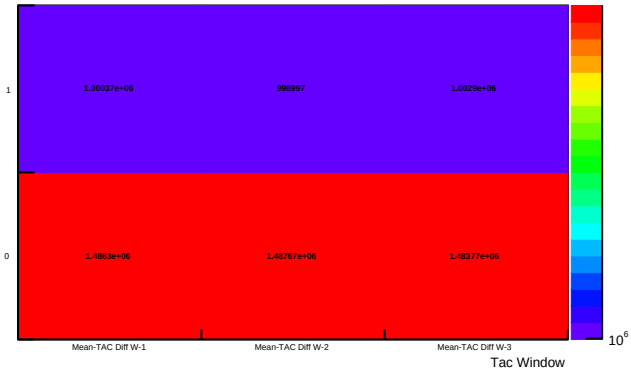
VT201 Input Ch2: ZDC Adc Sum Th



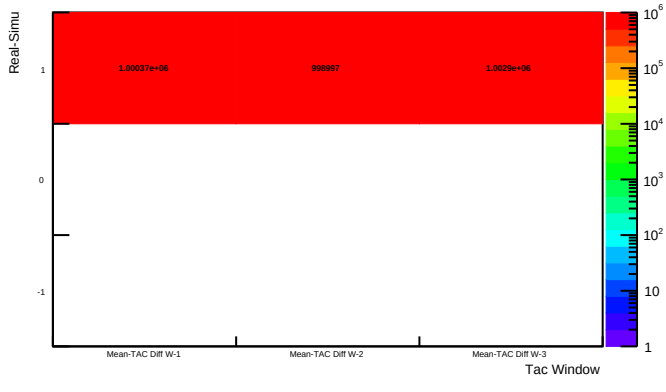
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



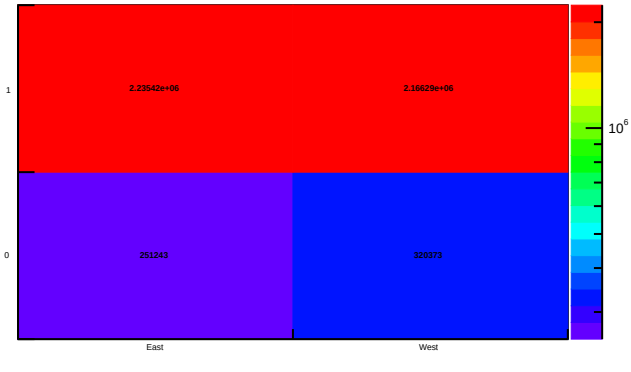
VT201 Input Ch4: VPD Tac Diff



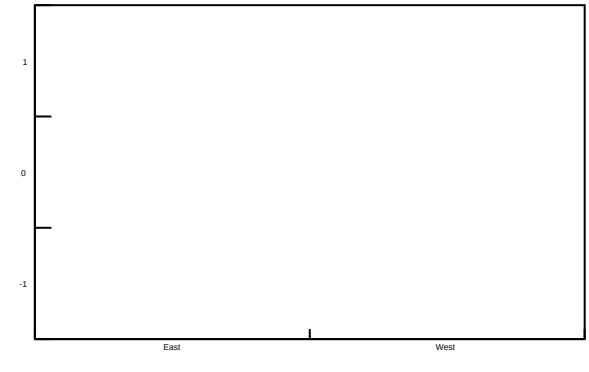
VT201 Input Ch4: VPD Tac Diff

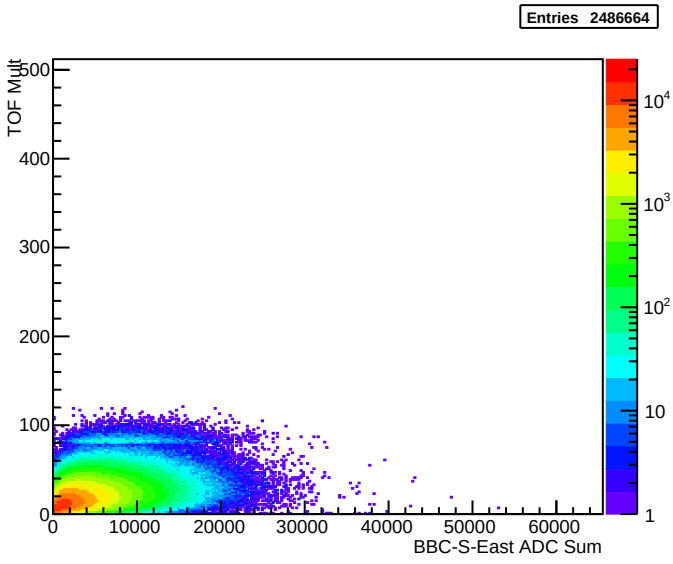


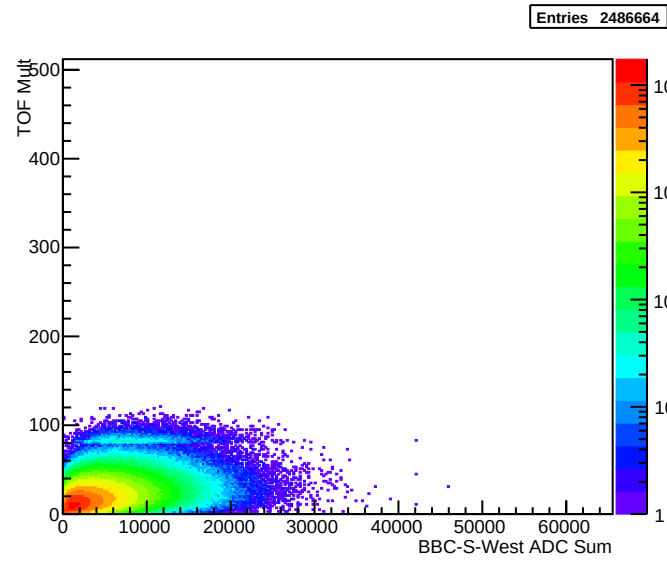
VT201 Input Ch4: VPD Adc Sum Th

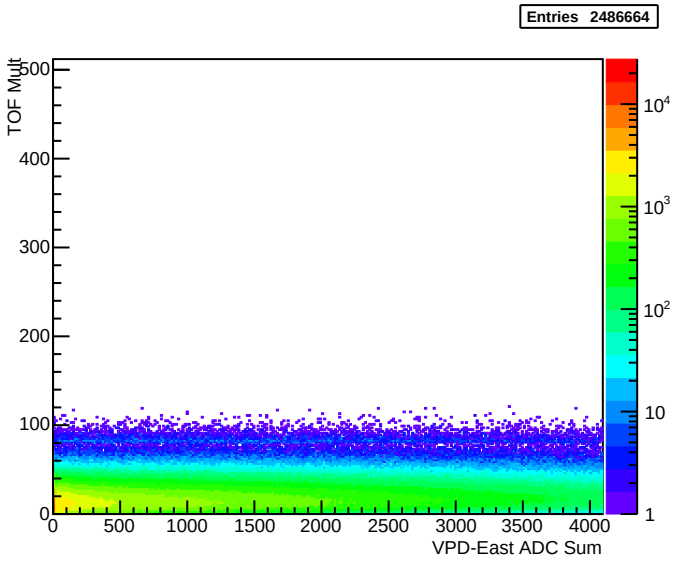


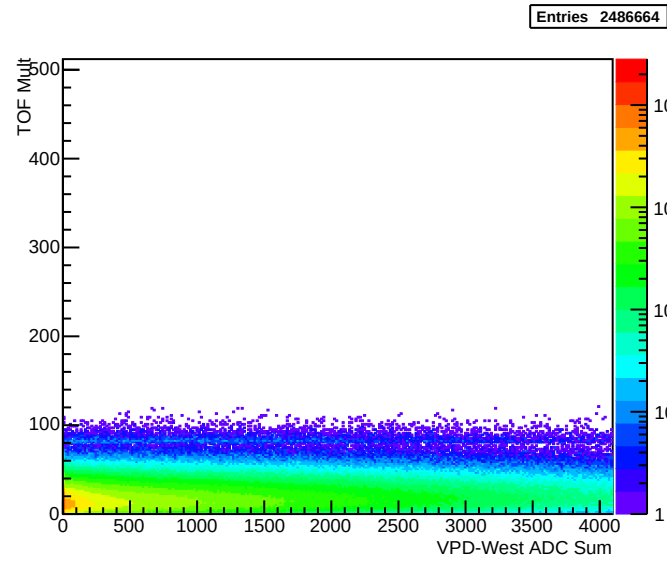
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

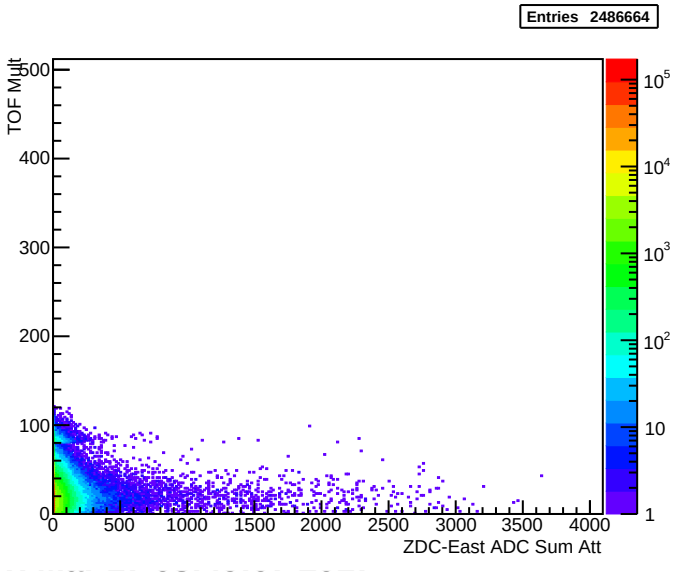


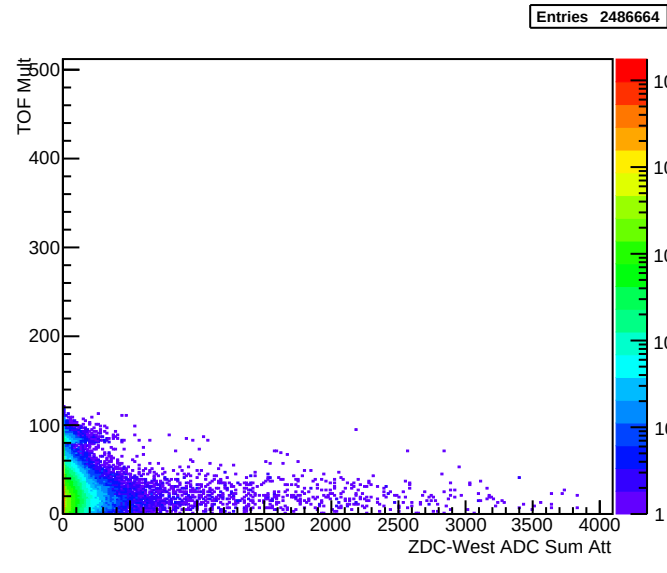

Entries 2486664
TOF Mult
BBC-S-East ADC Sum

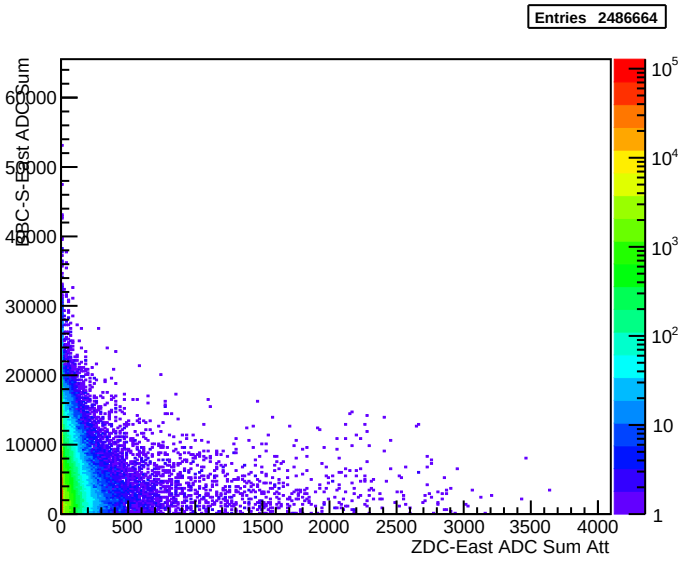

Entries 2486664
TOF Mult
BBC-S-West ADC Sum

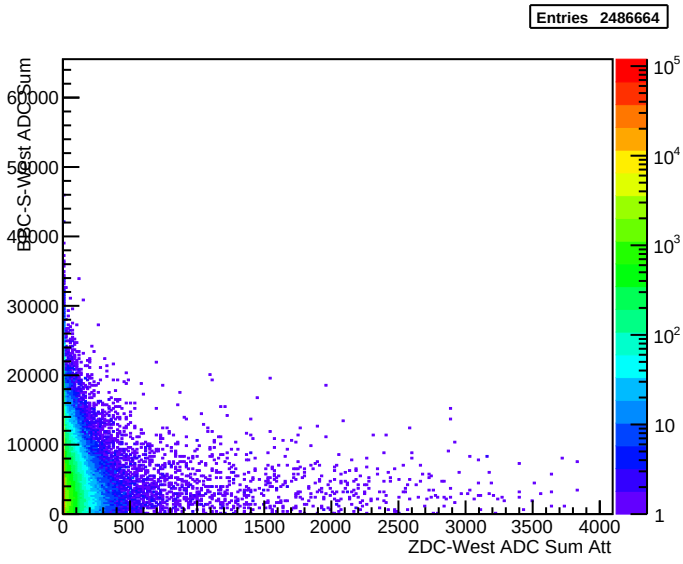

Entries 2486664
TOF Mult
VPD-East ADC Sum

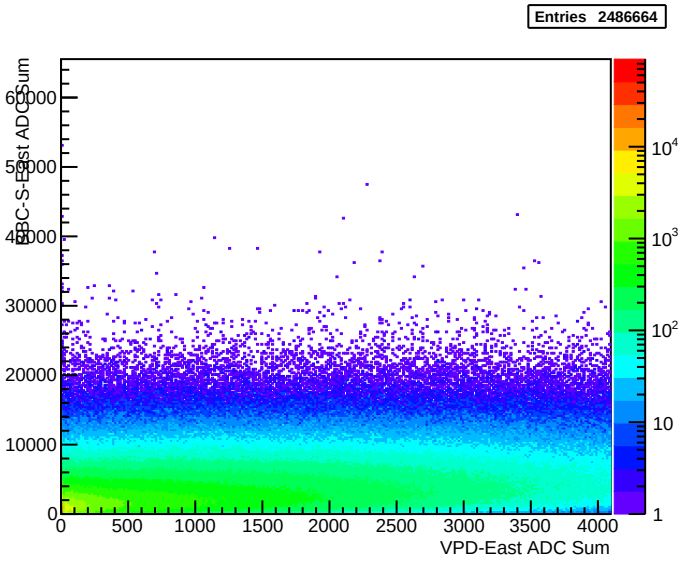

Entries 2486664
TOF Mult
VPD-West ADC Sum

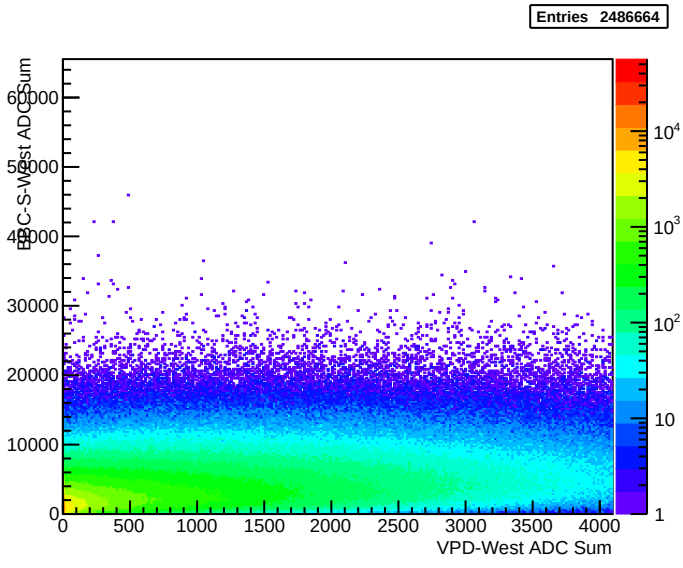

Entries 2486664
TOF Mult
ZDC-East ADC Sum Att

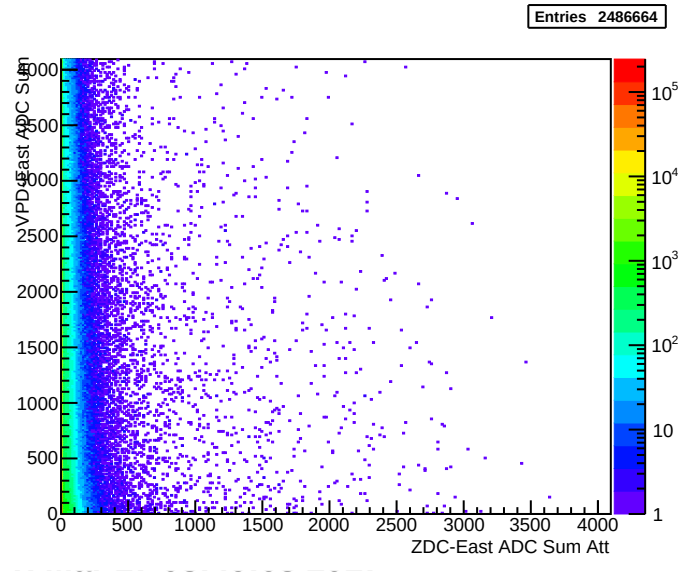

Entries 2486664
TOF Mult
ZDC-West ADC Sum Att

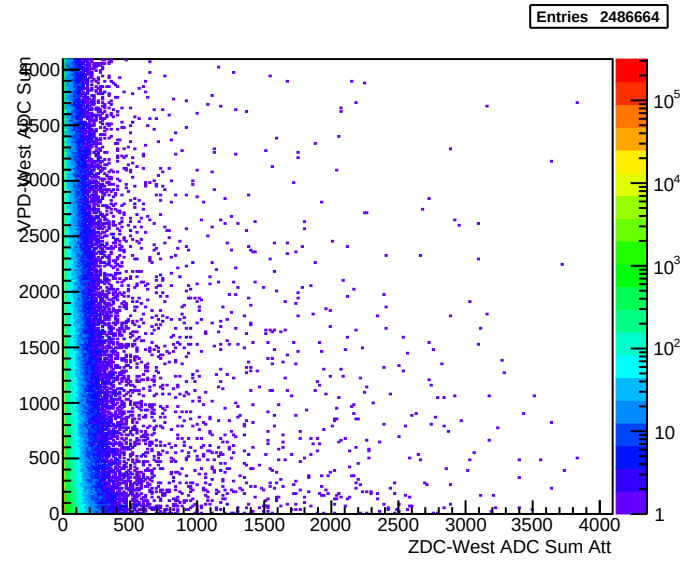

Entries 2486664
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

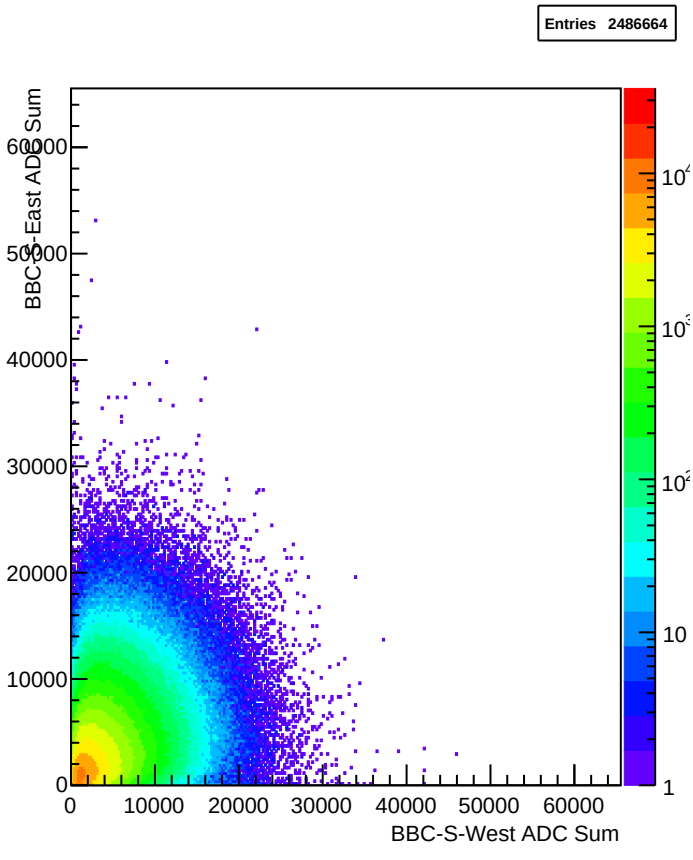

Entries 2486664
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

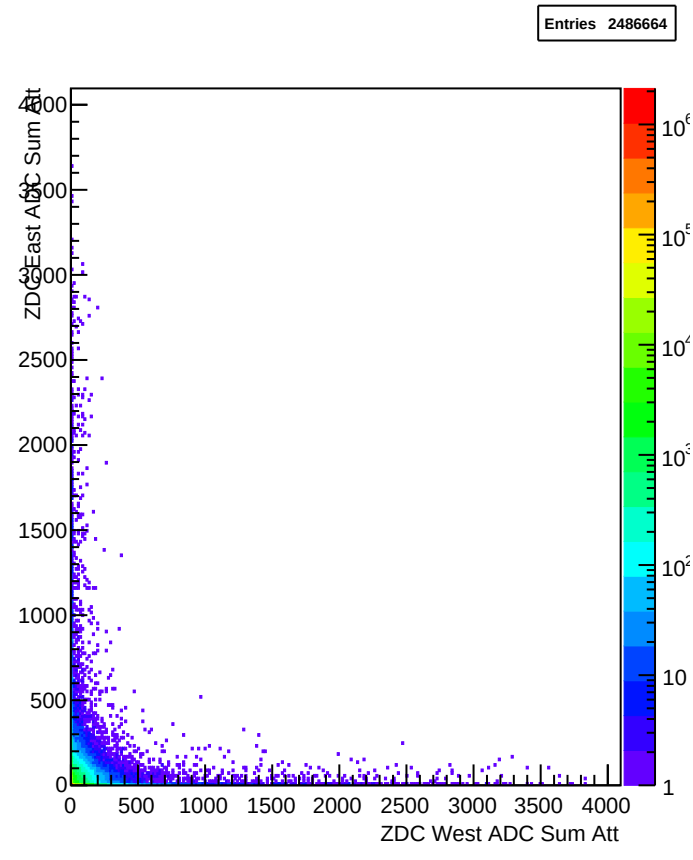

Entries 2486664
BBC-S-East ADC Sum
VPD-East ADC Sum

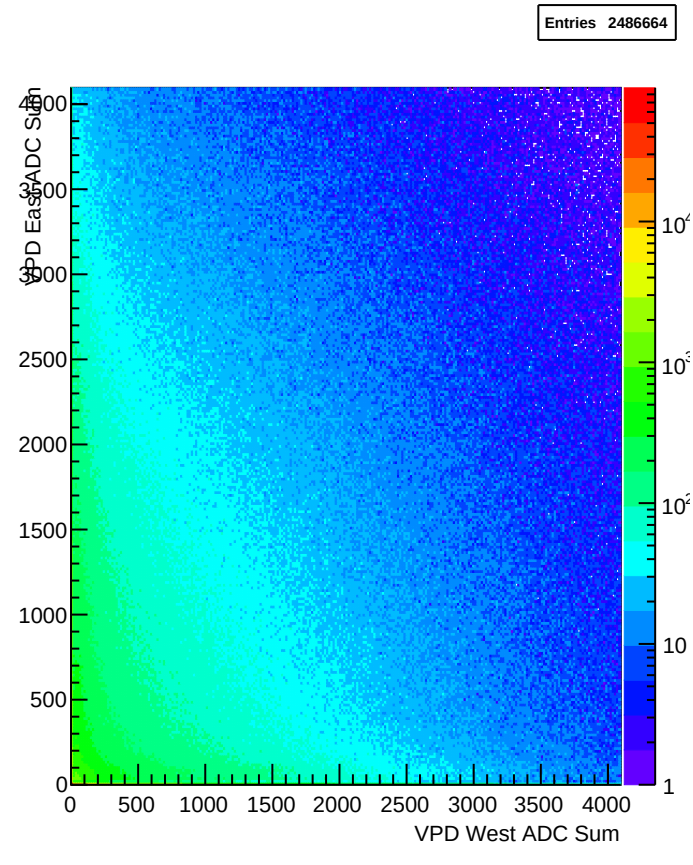

Entries 2486664
BBC-S-West ADC Sum
VPD-West ADC Sum

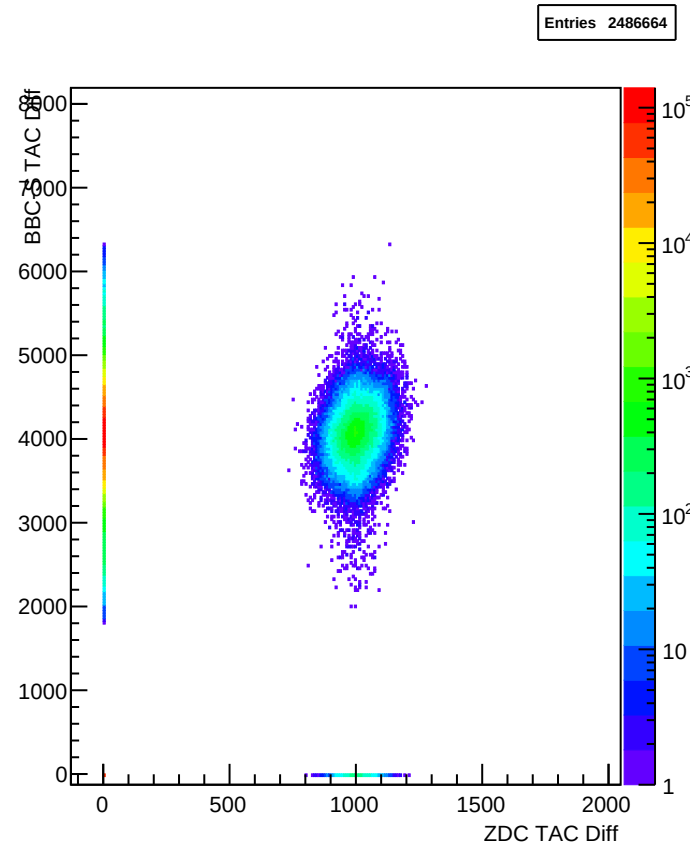

Entries 2486664
VPD-East ADC Sum
ZDC-East ADC Sum Att

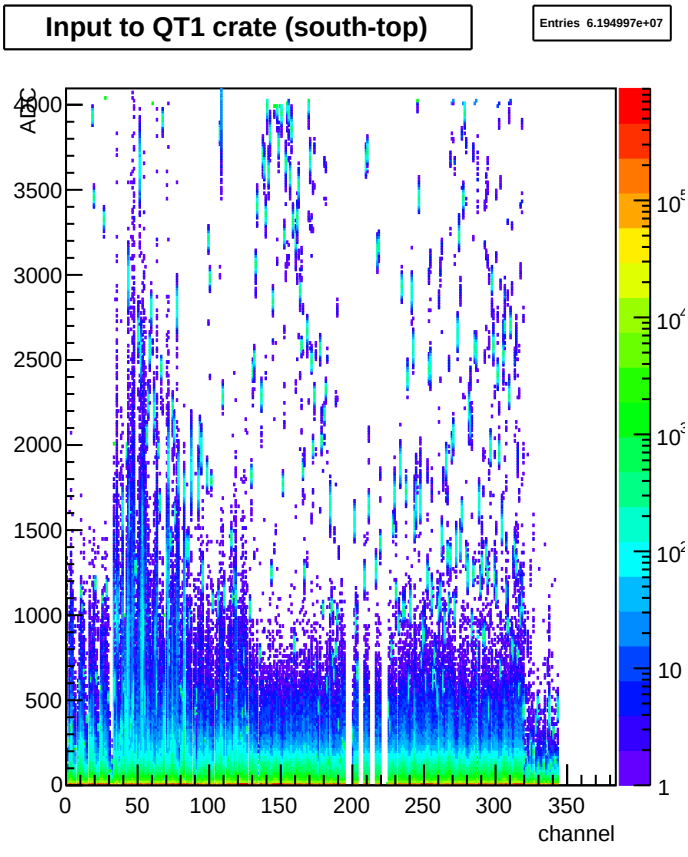

Entries 2486664
VPD-West ADC Sum
ZDC-West ADC Sum Att

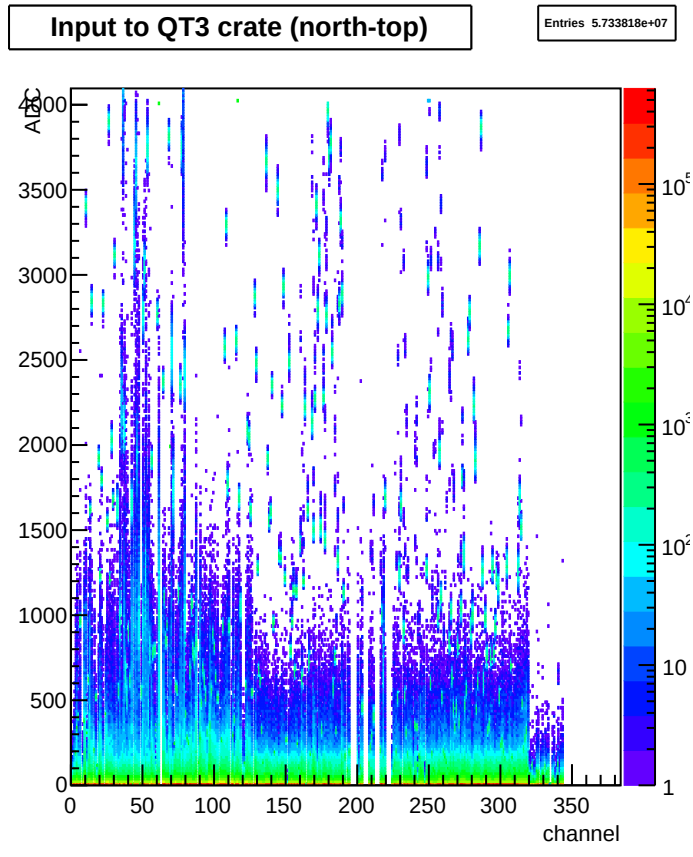

Entries 2486664
BBC-S-East ADC Sum
BBC-S-West ADC Sum

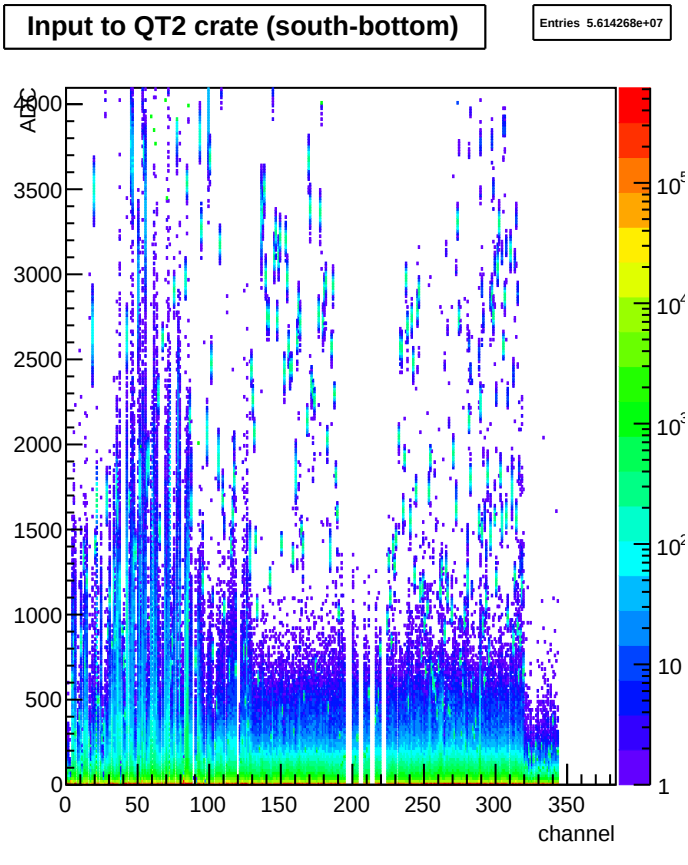

Entries 2486664
ZDC East ADC Sum Att
ZDC West ADC Sum Att

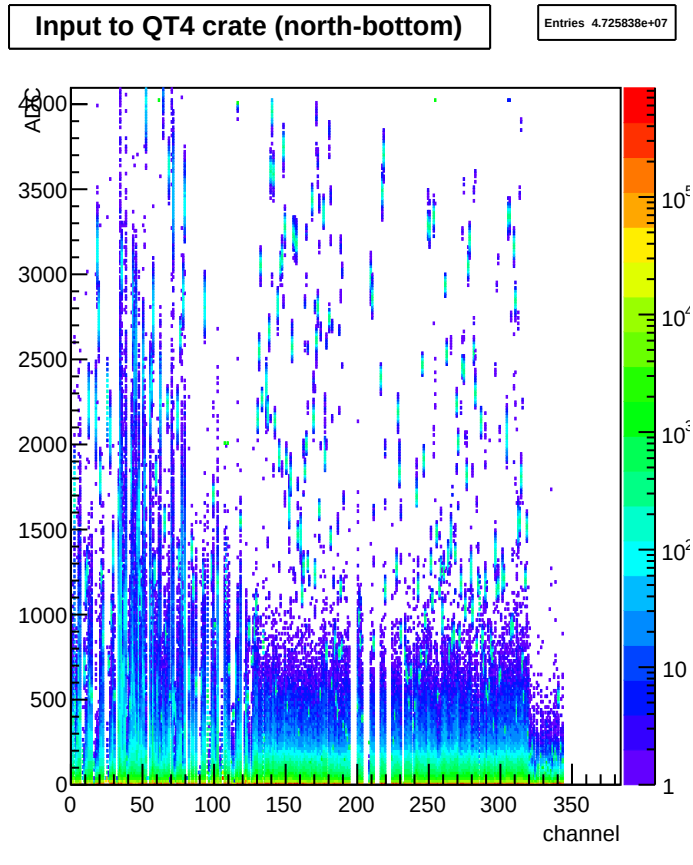

Entries 2486664
VPD East ADC Sum
VPD West ADC Sum

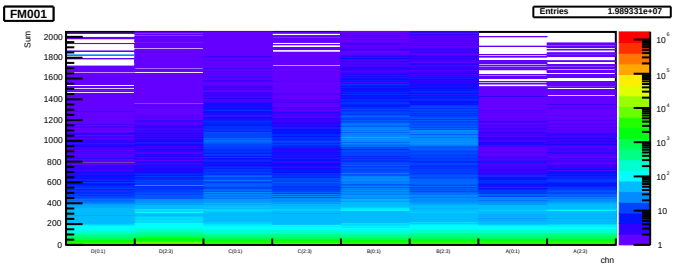

Entries 2486664
BBC-S TAC Diff
ZDC TAC Diff

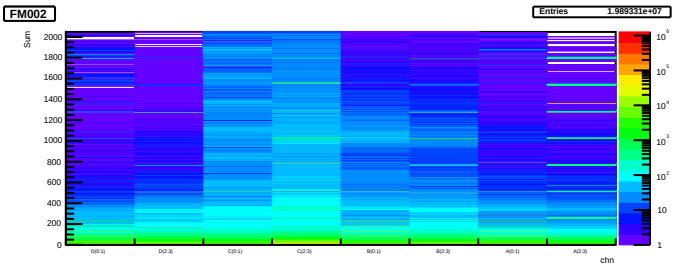

Input to QT1 crate (south-top)
Entries 6.194997e+07
ADC
channel

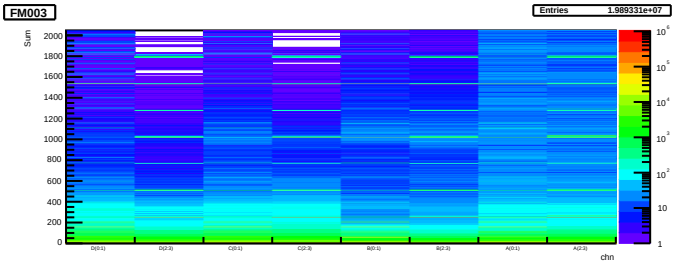

Input to QT3 crate (north-top)
Entries 5.733818e+07
ADC
channel

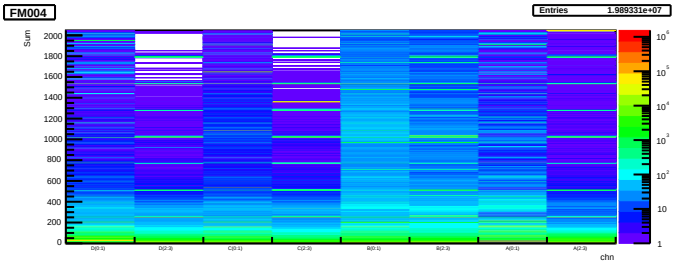

Input to QT2 crate (south-bottom)
Entries 5.614268e+07
ADC
channel

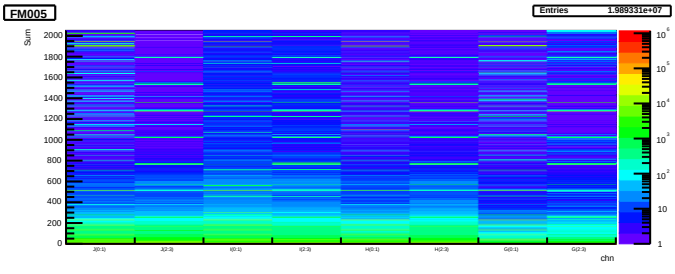

Input to QT4 crate (north-bottom)
Entries 4.725838e+07
ADC
channel

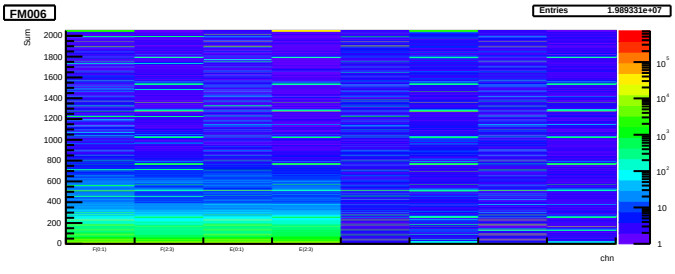

FM001
Entries 1.989331e+07
Sum
chn

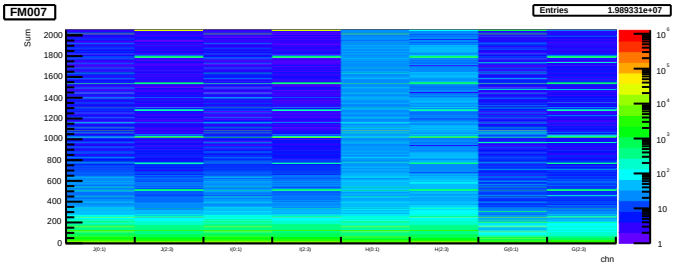

FM002
Entries 1.989331e+07
Sum
chn

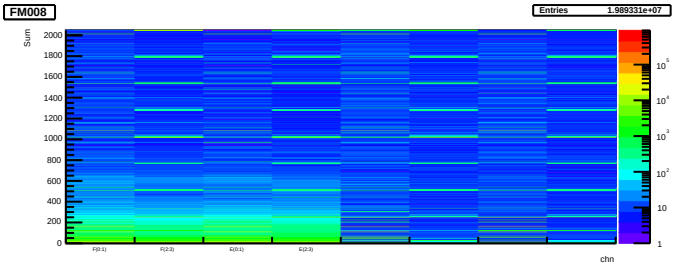

FM003
Entries 1.989331e+07
Sum
chn

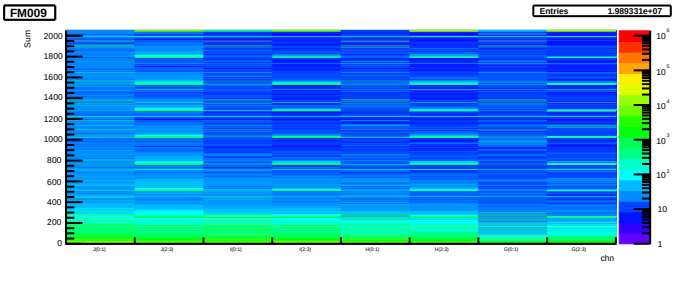

FM004
Entries 1.989331e+07
Sum
chn

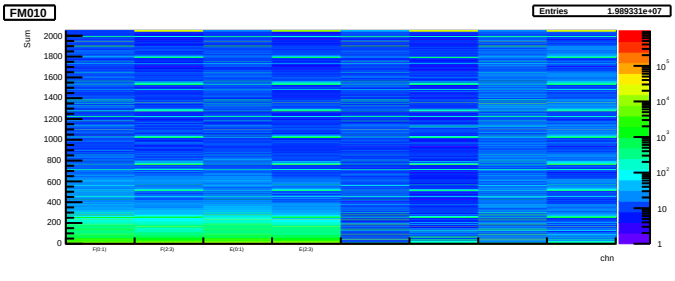

FM005
Entries 1.989331e+07
Sum
chn

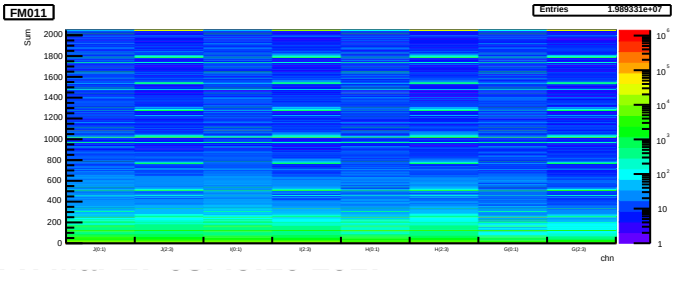

FM006
Entries 1.989331e+07
Sum
chn

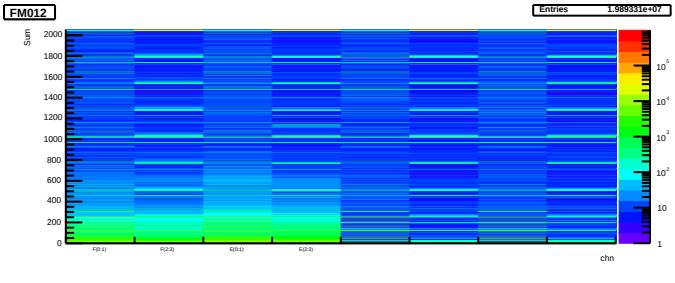

FM007
Entries 1.989331e+07
Sum
chn


FM008
Entries 1.989331e+07
Sum
chn


FM009
Entries 1.989331e+07
Sum
chn


FM010
Entries 1.989331e+07
Sum
chn


FM011
Entries 1.989331e+07
Sum
chn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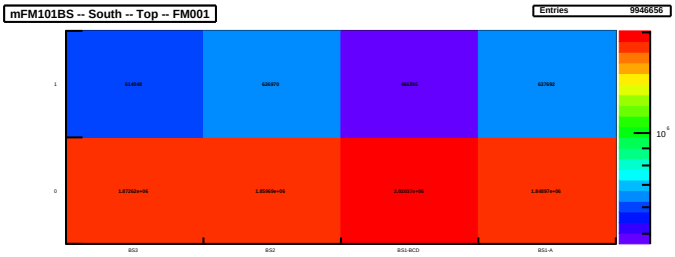
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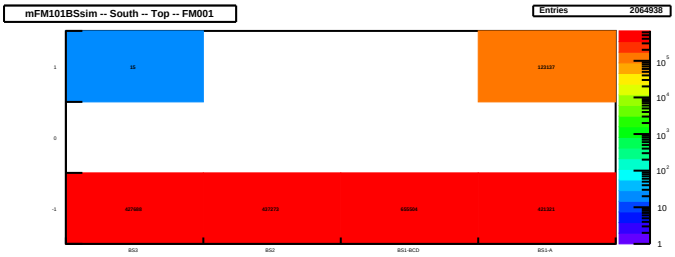
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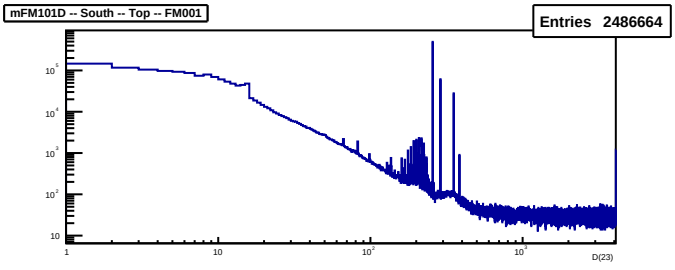
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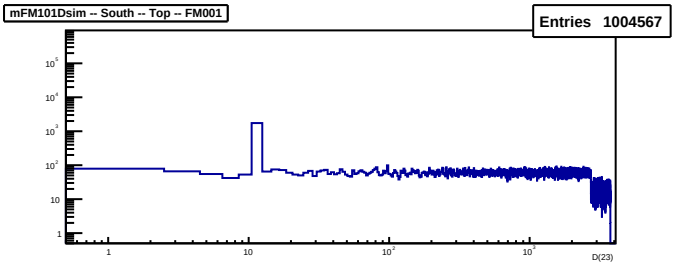
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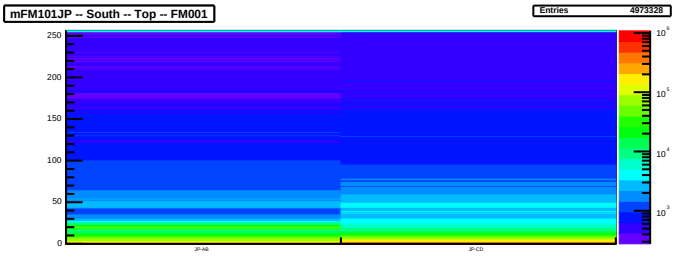
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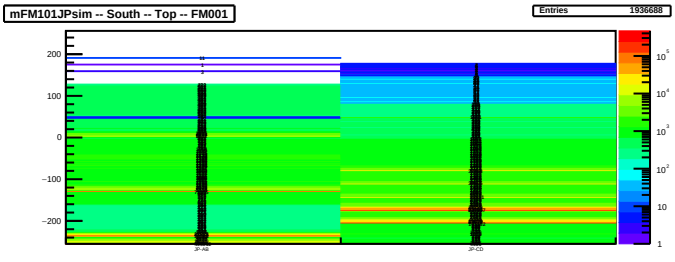
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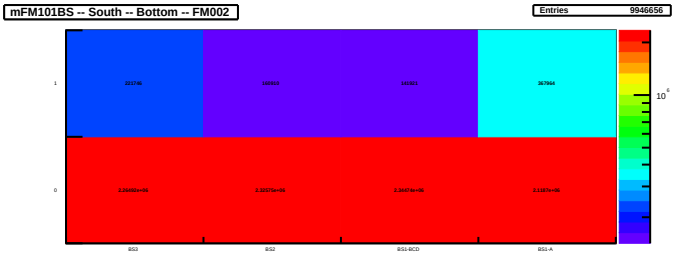
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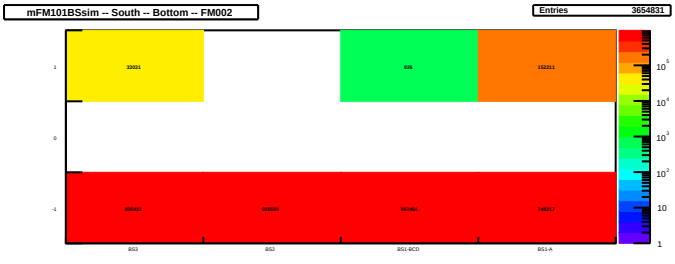
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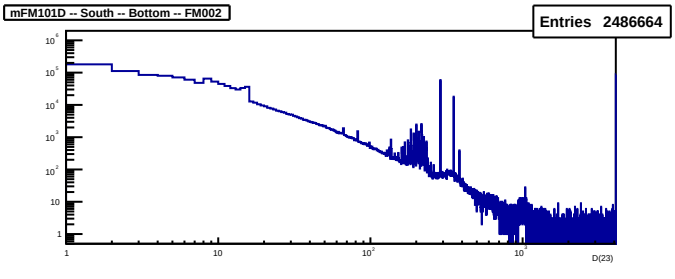
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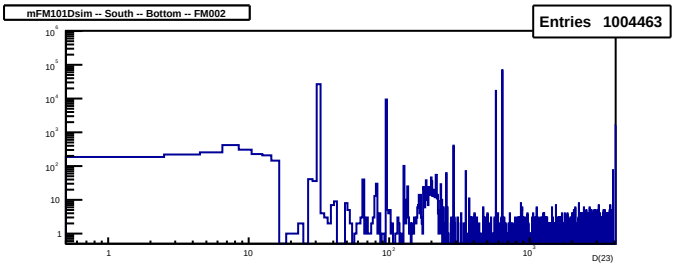
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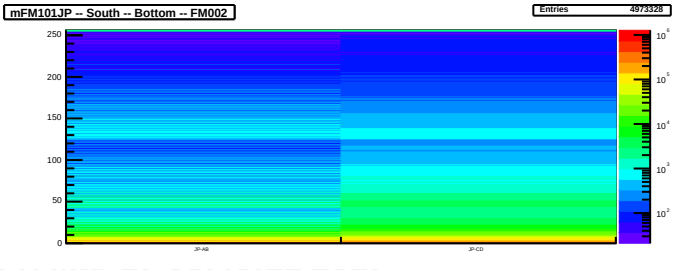
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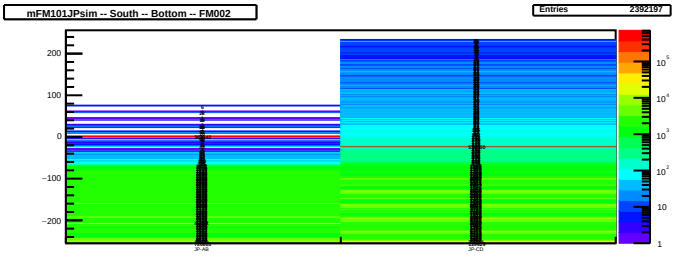
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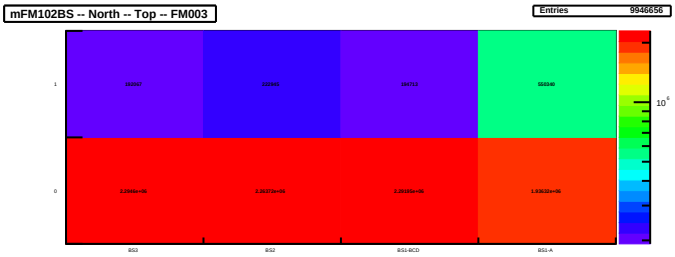
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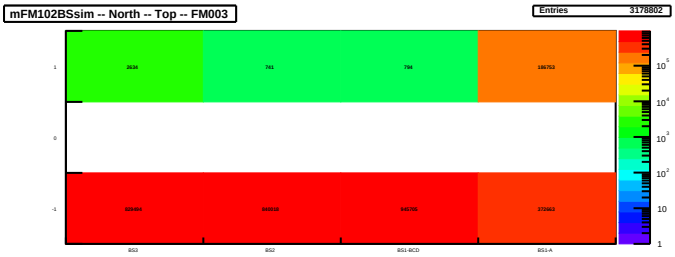
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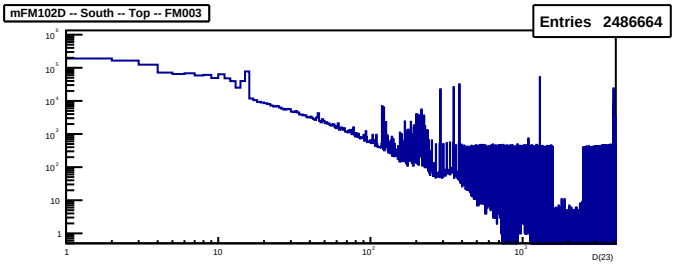
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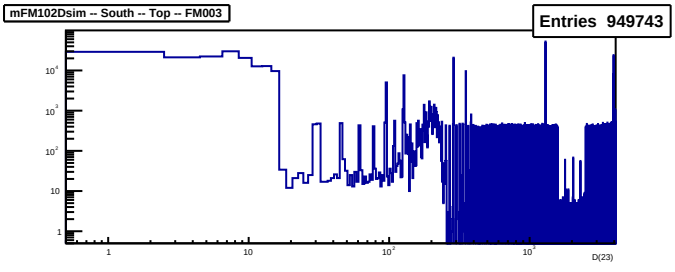
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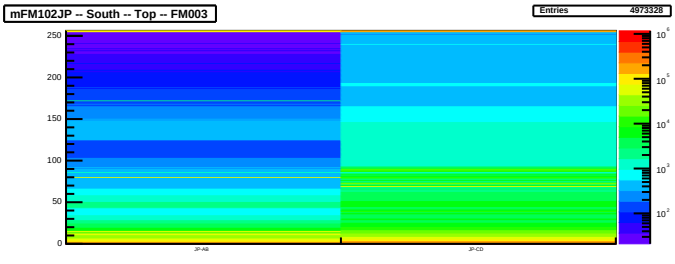
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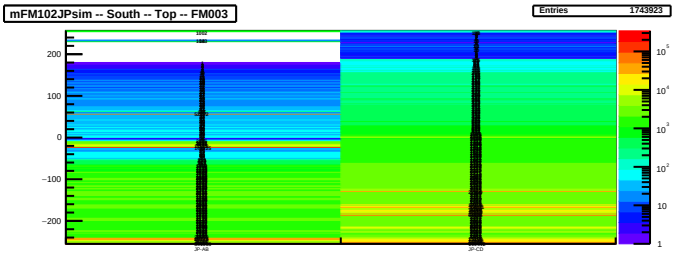
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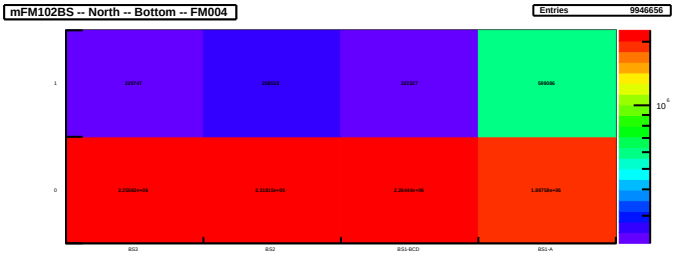
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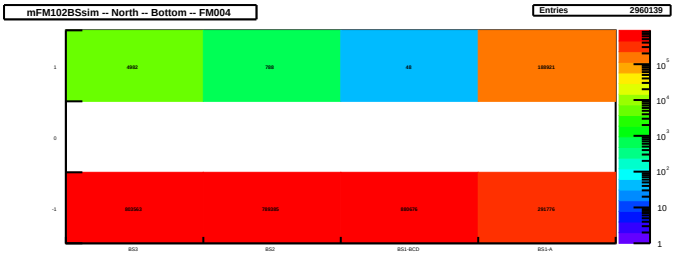
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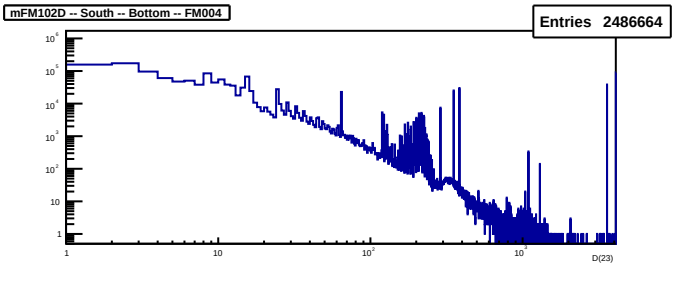
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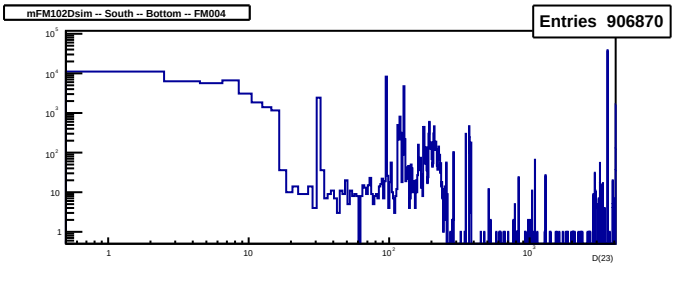
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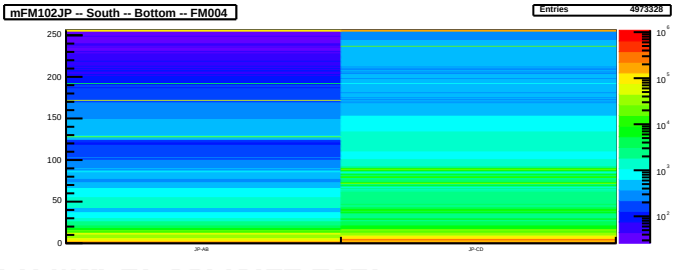
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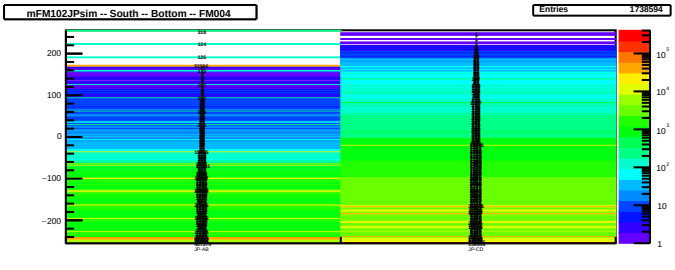
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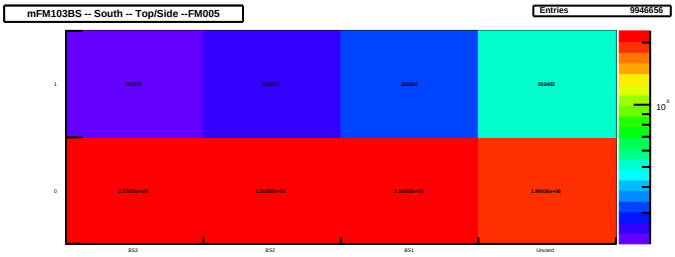
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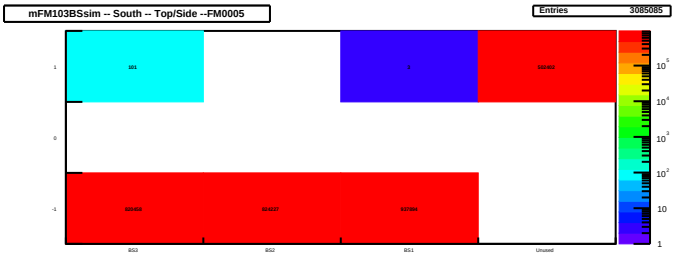
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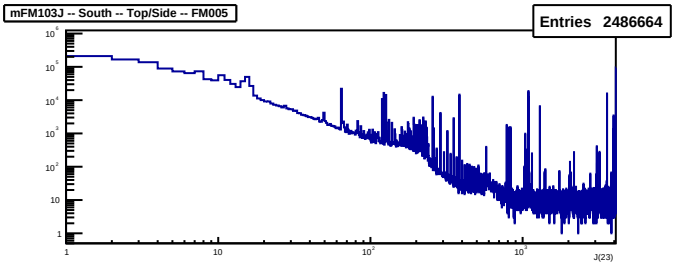
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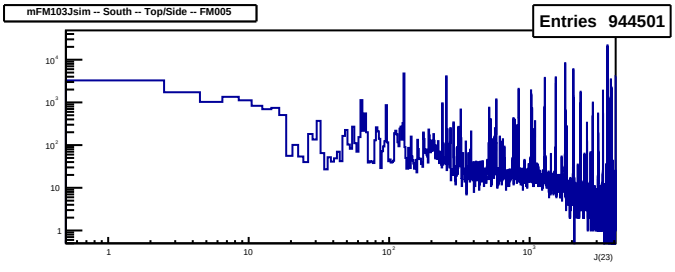
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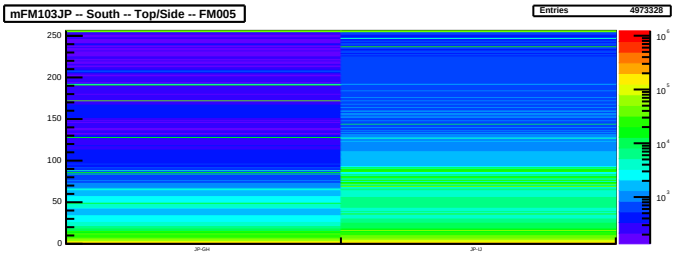
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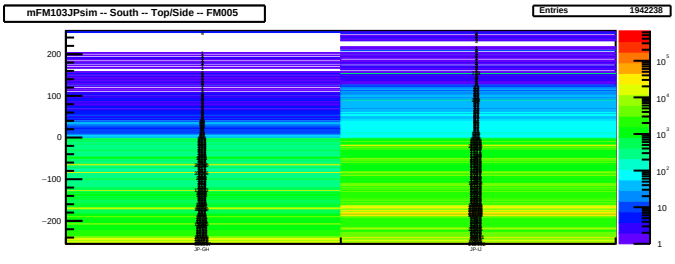
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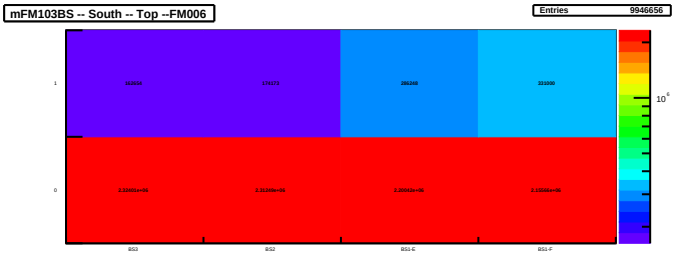
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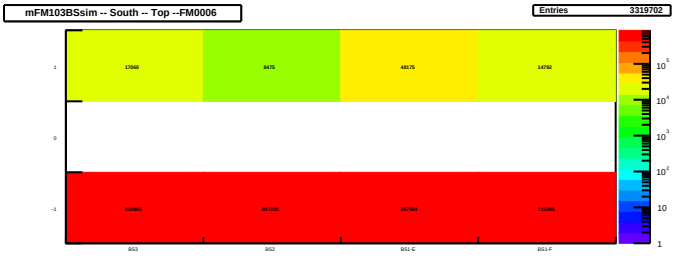
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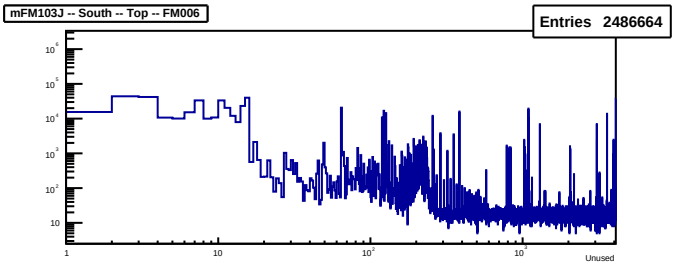
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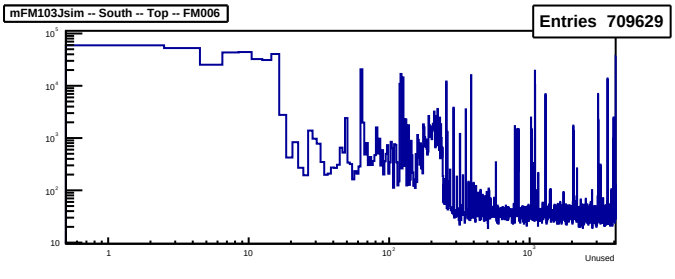
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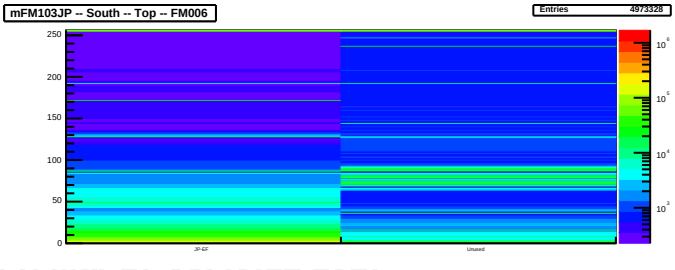
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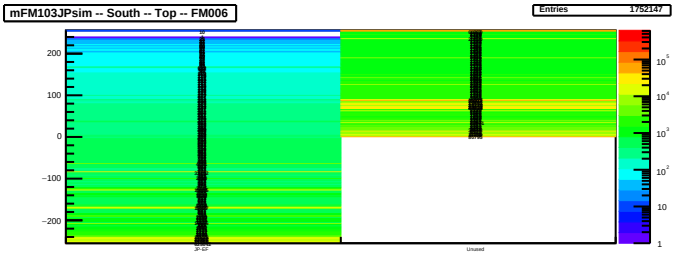
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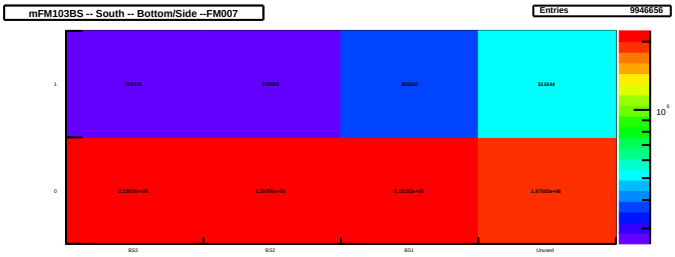
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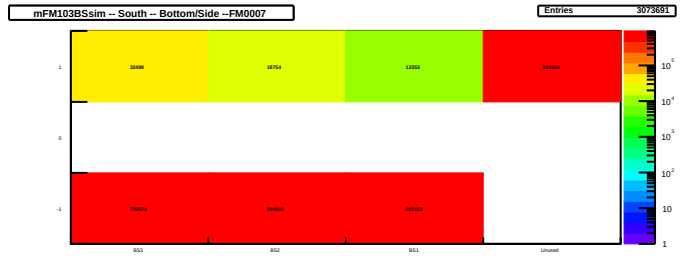
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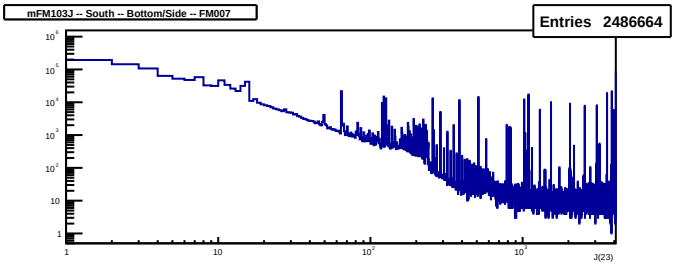
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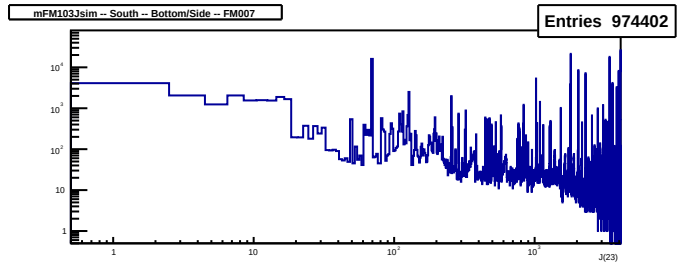
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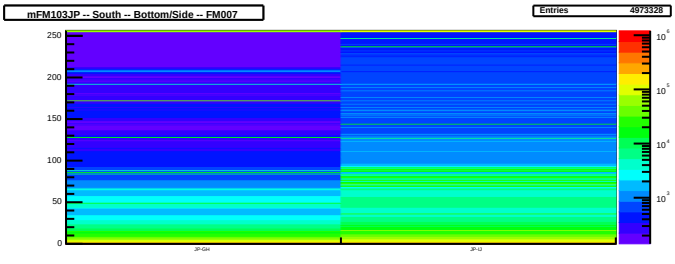
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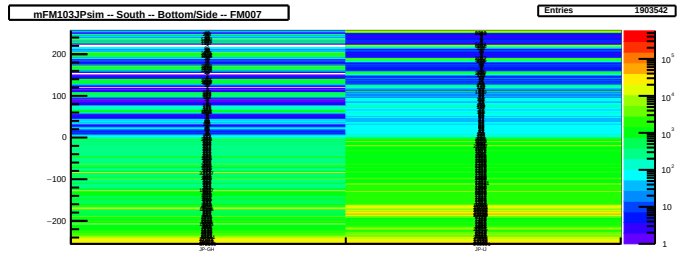
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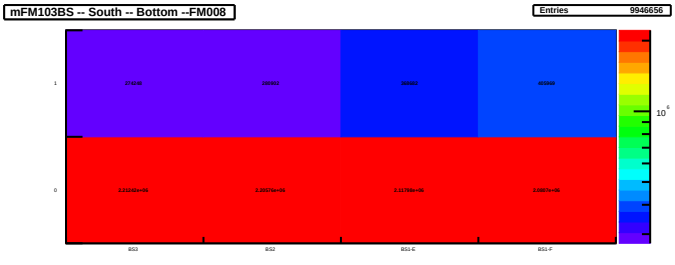
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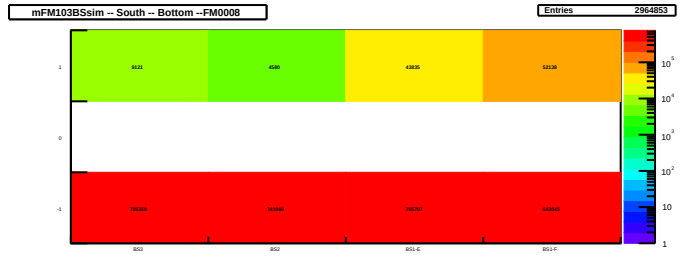
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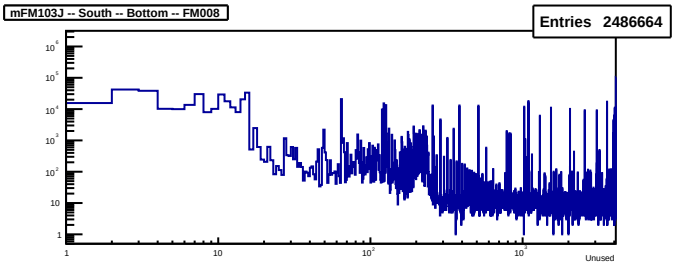
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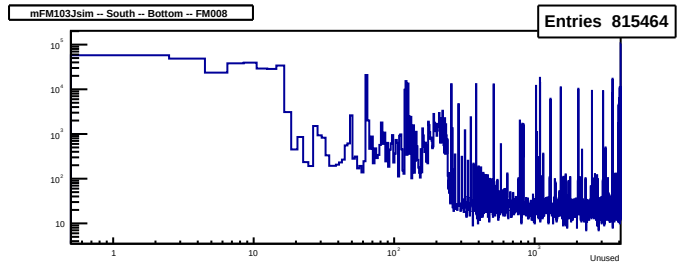
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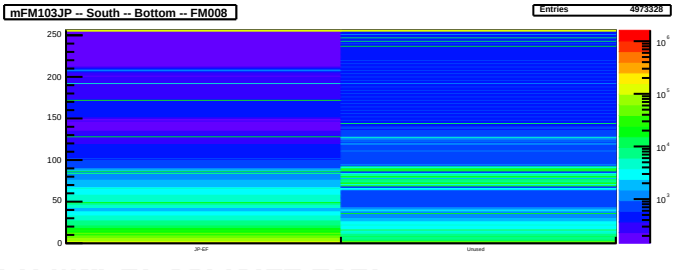
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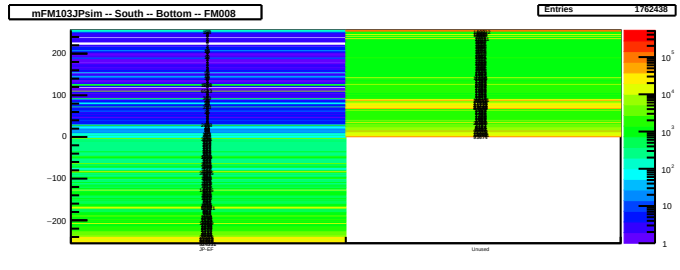
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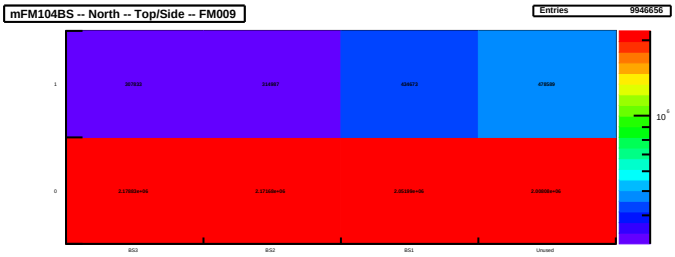
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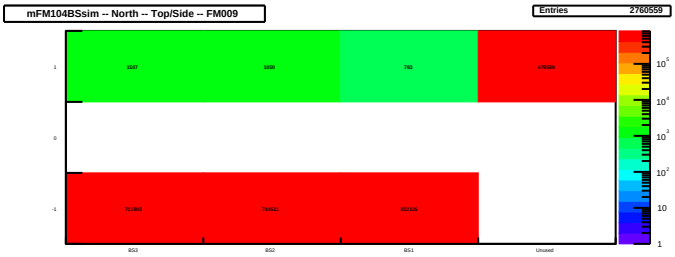
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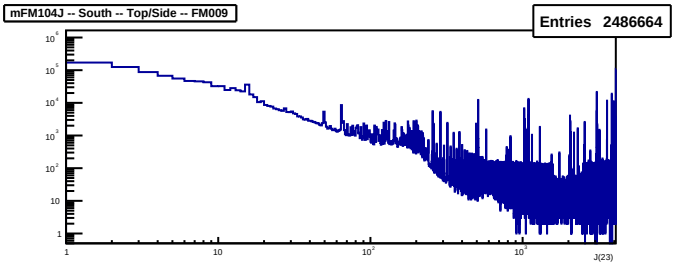
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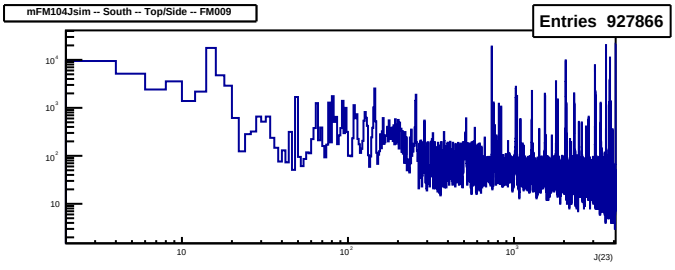
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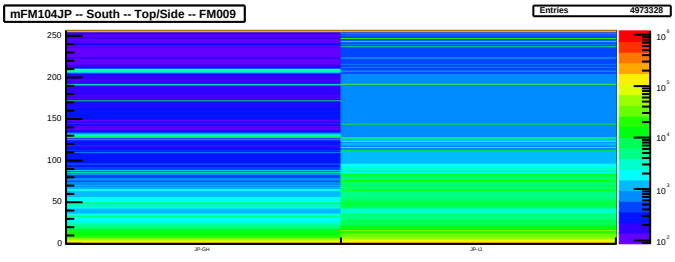
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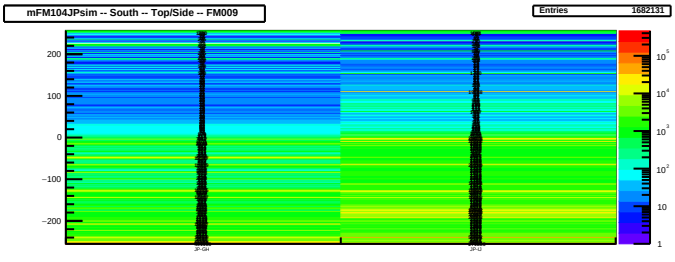
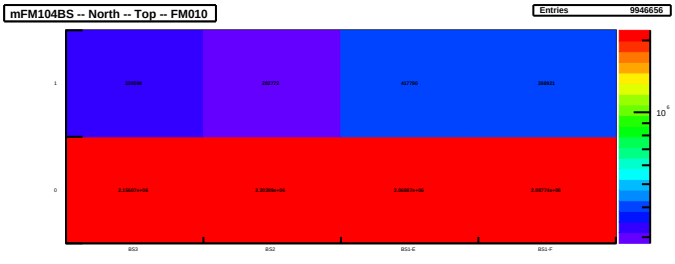
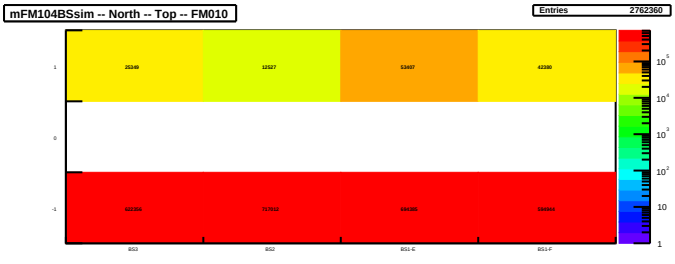
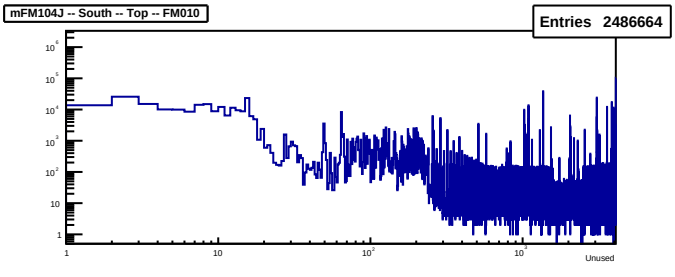
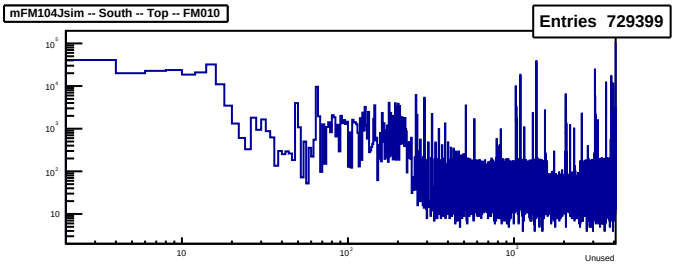
Entries 4973328

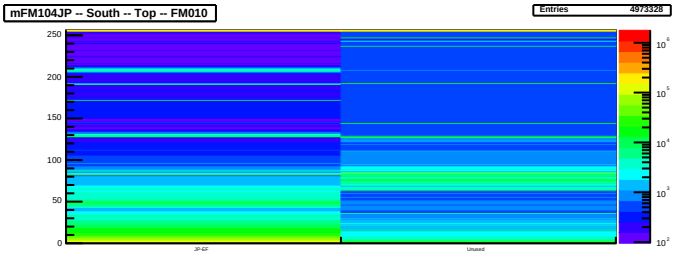

mFM104JPsim -- South -- Top/Side -- FM009
Entries 1682131

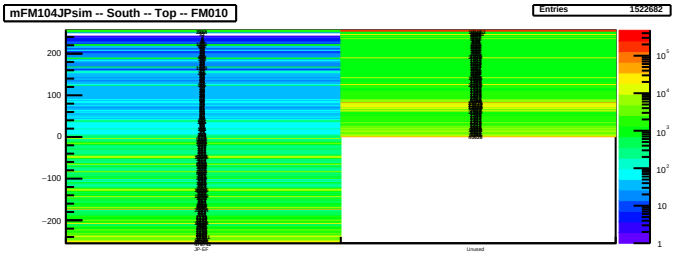

mFM104BS -- North -- Top -- FM010
Entries 9946656

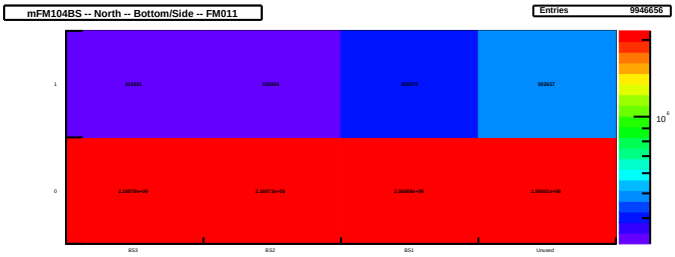

mFM104BSsim -- North -- Top -- FM010
Entries 2762360

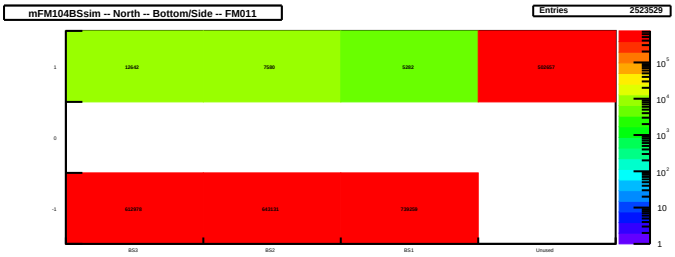

mFM104J -- South -- Top -- FM010
Entries 2486664
Unused

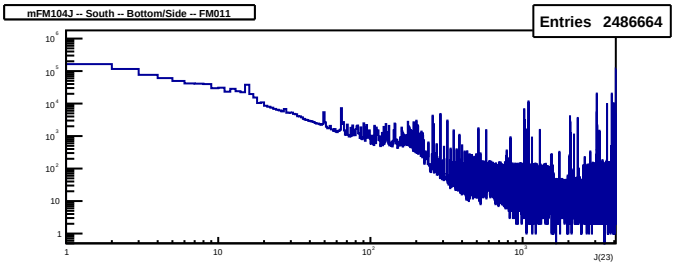

mFM104Jsim -- South -- Top -- FM010
Entries 729399
Unused

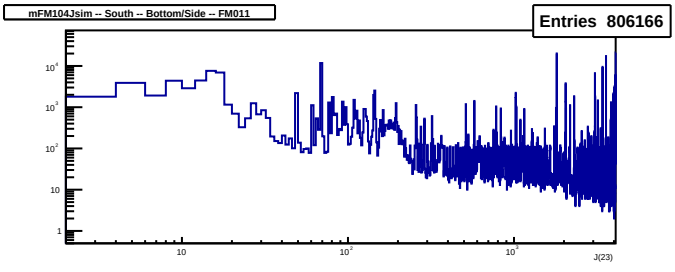

mFM104JP -- South -- Top -- FM010
Entries 4973328

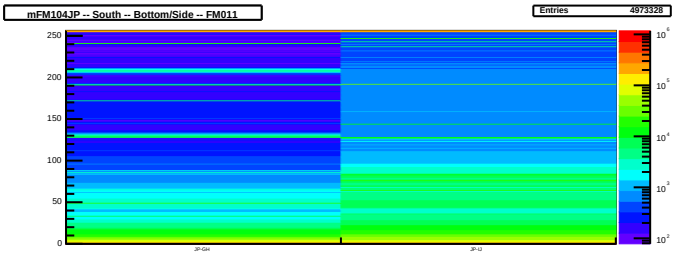

mFM104JPsim -- South -- Top -- FM010
Entries 1522682

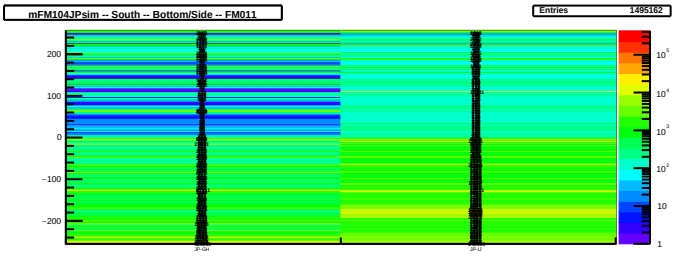

mFM104BS -- North -- Bottom/Side -- FM011
Entries 9946656

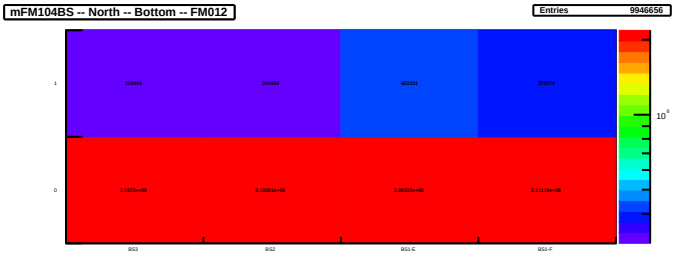

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2523529

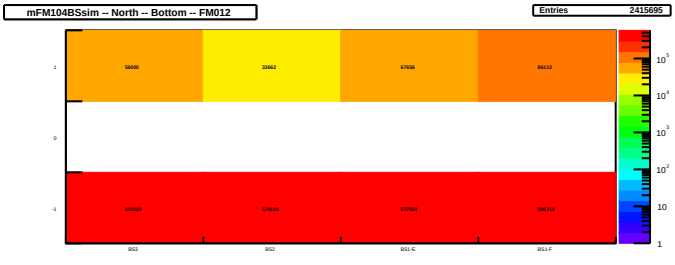

mFM104J -- South -- Bottom/Side -- FM011
Entries 2486664
J(23)

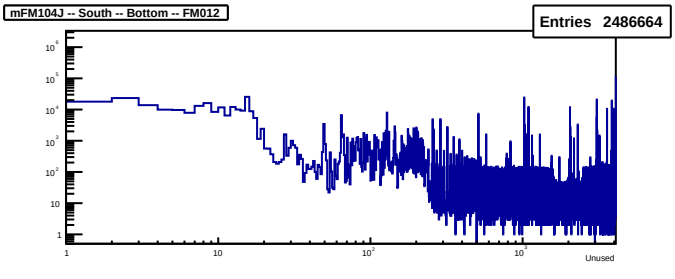

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 806166
J(23)

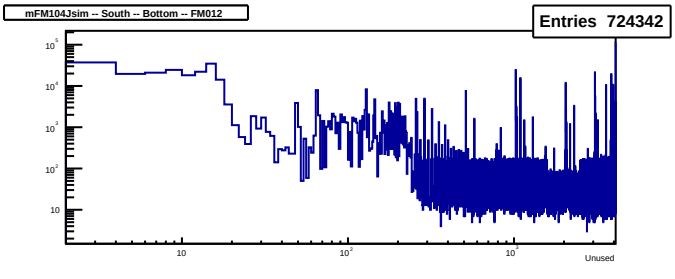

mFM104JP -- South -- Bottom/Side -- FM011
Entries 4973328

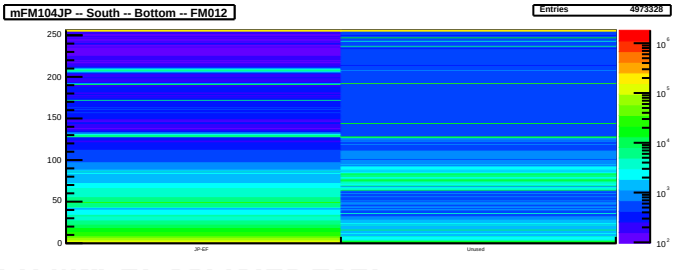

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1495162

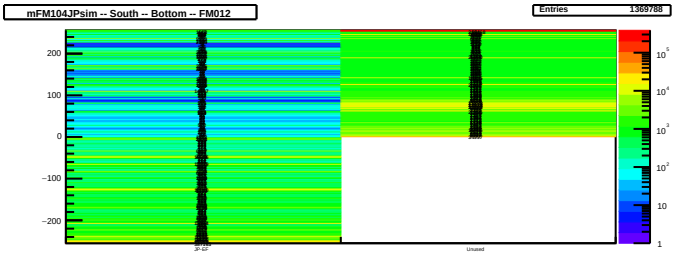

mFM104BS -- North -- Bottom -- FM012
Entries 9946656

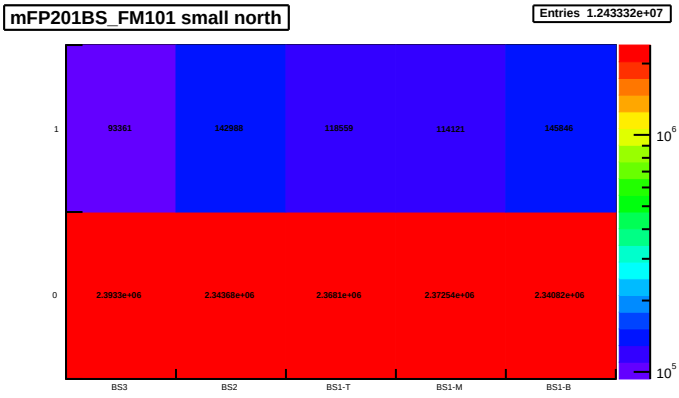

mFM104BSsim -- North -- Bottom -- FM012
Entries 2415695

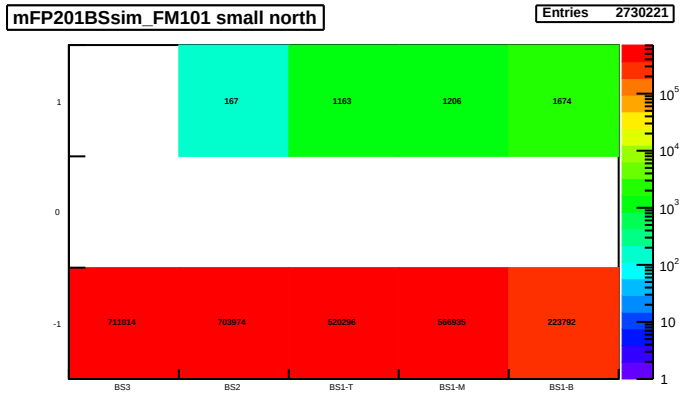

mFM104J -- South -- Bottom -- FM012
Entries 2486664
Unused

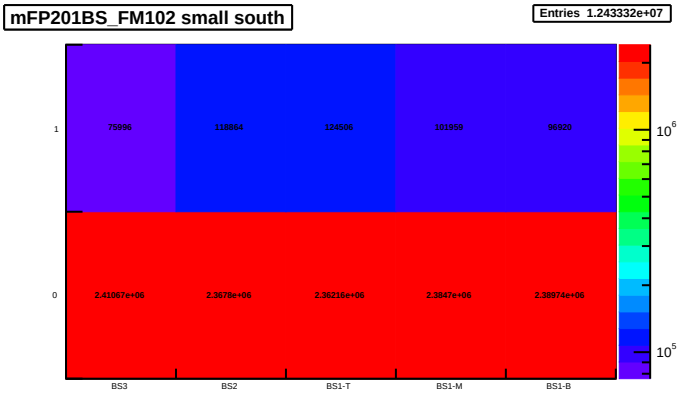

mFM104Jsim -- South -- Bottom -- FM012
Entries 724342
Unused

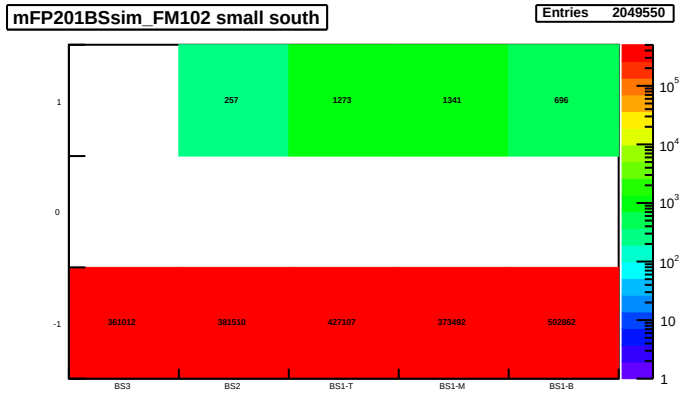

mFM104JP -- South -- Bottom -- FM012
Entries 4973328

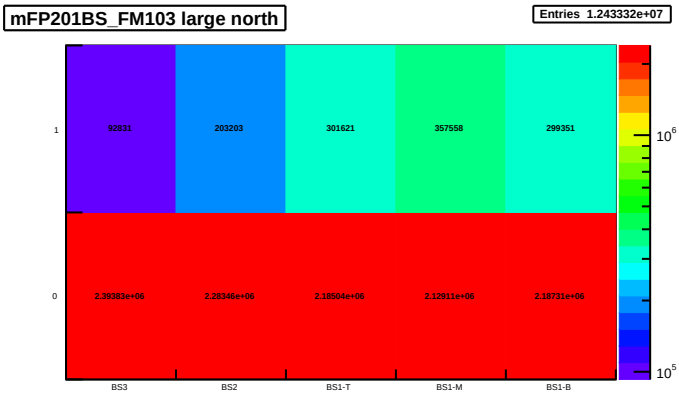

mFM104JPsim -- South -- Bottom -- FM012
Entries 1369788

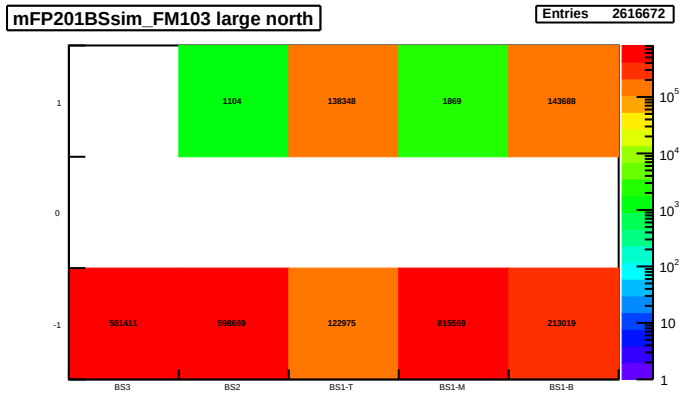

mFP201BS_FM101 small north
Entries 1.243332e+07
93361
142988
118559
114121
145846
2.3933e+06
2.34368e+06
2.3681e+06
2.37254e+06
2.34082e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

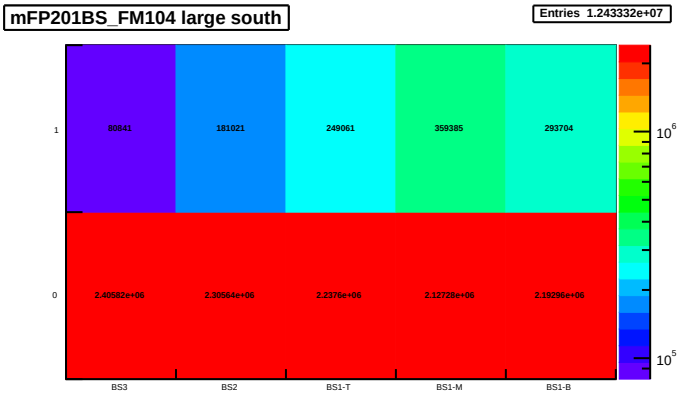

mFP201BSsim_FM101 small north
Entries 2730221
167
1163
1206
1674
711014
703974
520296
566935
223792
BS3
BS2
BS1-T
BS1-M
BS1-B

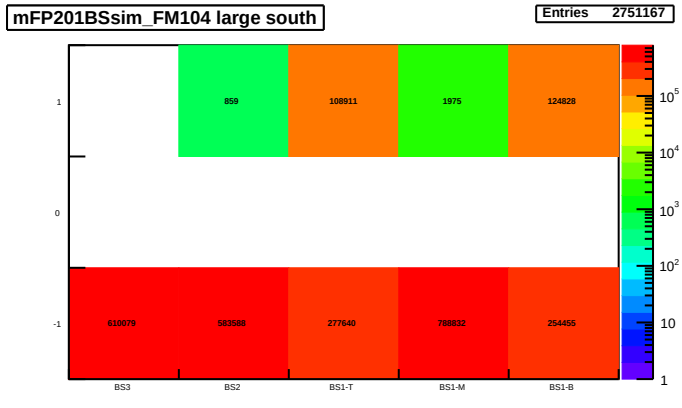

mFP201BS_FM102 small south
Entries 1.243332e+07
75996
118864
124506
101959
96920
2.41067e+06
2.3678e+06
2.36216e+06
2.3847e+06
2.38974e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

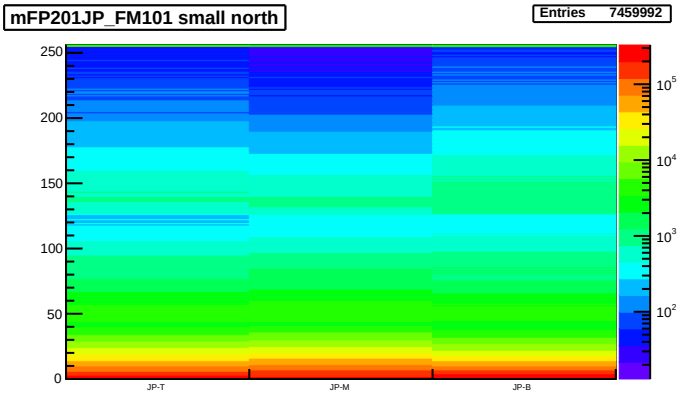

mFP201BSsim_FM102 small south
Entries 2049550
257
1273
1341
696
361012
381510
427107
373492
502862
BS3
BS2
BS1-T
BS1-M
BS1-B

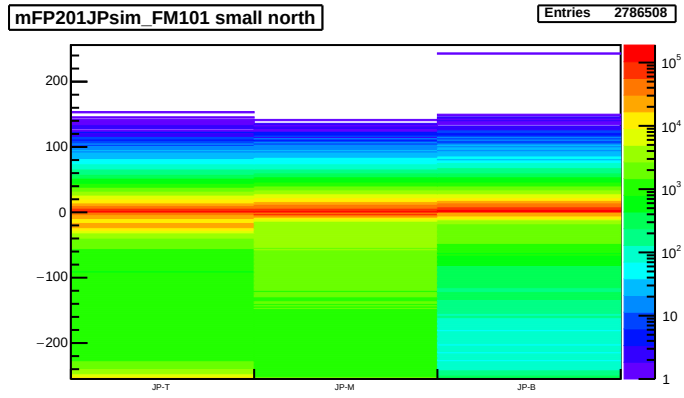

mFP201BS_FM103 large north
Entries 1.243332e+07
92831
203203
301621
357558
299351
2.39383e+06
2.28346e+06
2.18504e+06
2.12911e+06
2.18731e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

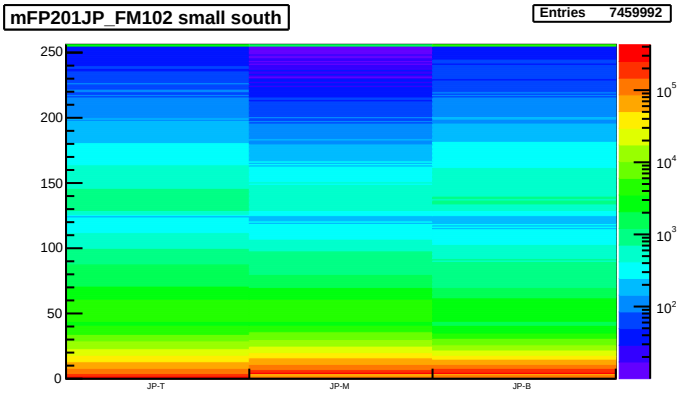

mFP201BSsim_FM103 large north
Entries 2616672
1104
138348
1869
143688
581411
598689
122975
815569
213019
BS3
BS2
BS1-T
BS1-M
BS1-B

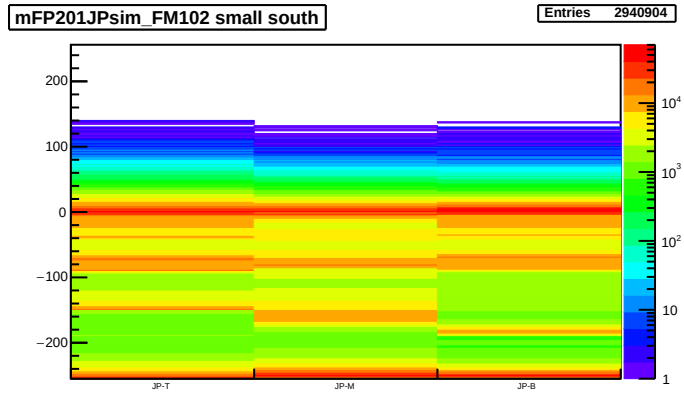

mFP201BS_FM104 large south
Entries 1.243332e+07
80841
181021
249061
359385
293704
2.40582e+06
2.30564e+06
2.2376e+06
2.12728e+06
2.19296e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

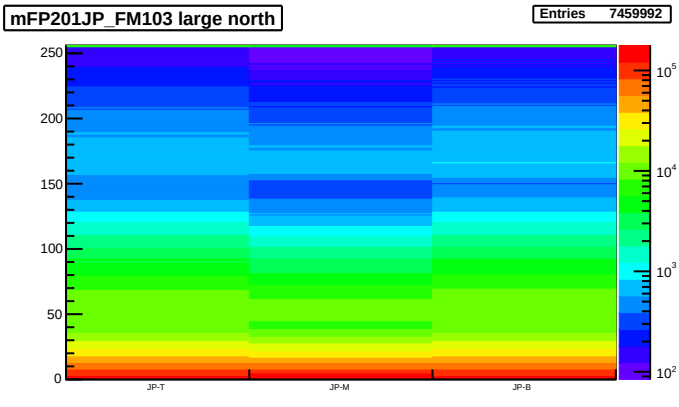

mFP201BSsim_FM104 large south
Entries 2751167
859
108911
1975
124828
610079
583588
277640
788832
254455
BS3
BS2
BS1-T
BS1-M
BS1-B

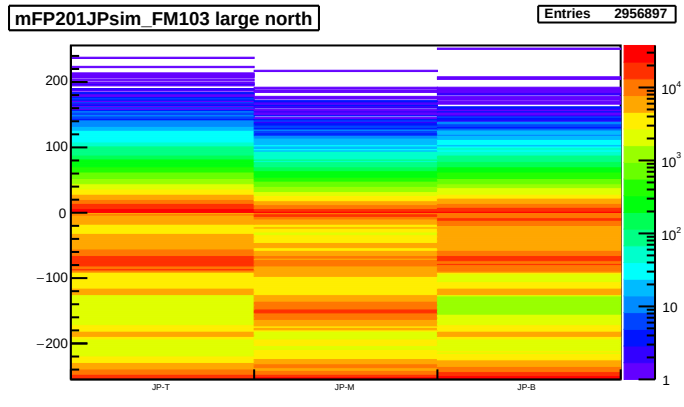

mFP201JP_FM101 small north
Entries 7459992
JP-T
JP-M
JP-B

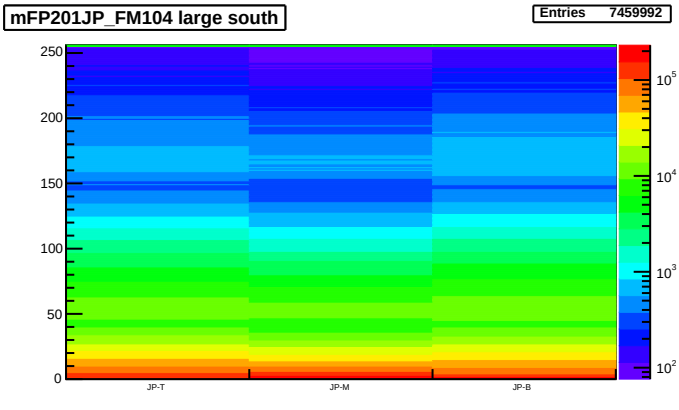

mFP201JPsim_FM101 small north
Entries 2786508
JP-T
JP-M
JP-B

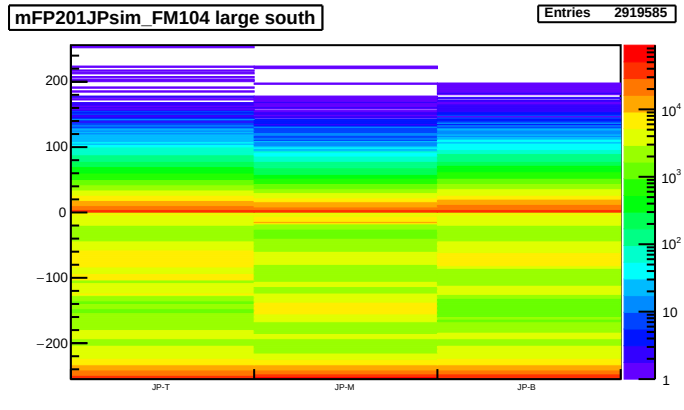

mFP201JP_FM102 small south
Entries 7459992
JP-T
JP-M
JP-B

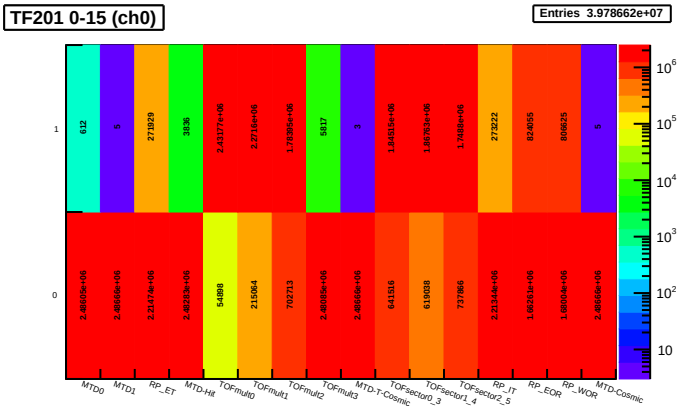

mFP201JPsim_FM102 small south
Entries 2940904
JP-T
JP-M
JP-B

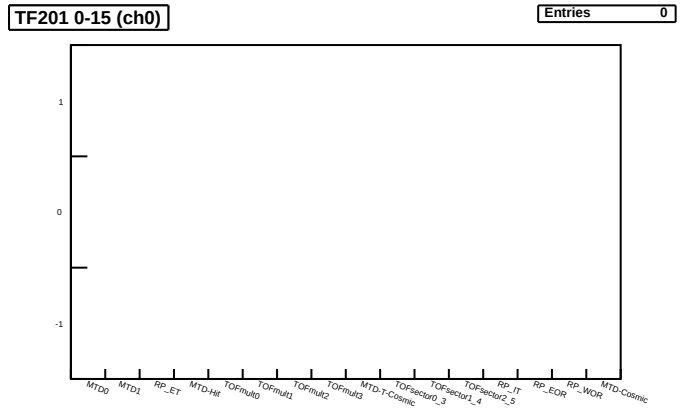

mFP201JP_FM103 large north
Entries 7459992
JP-T
JP-M
JP-B

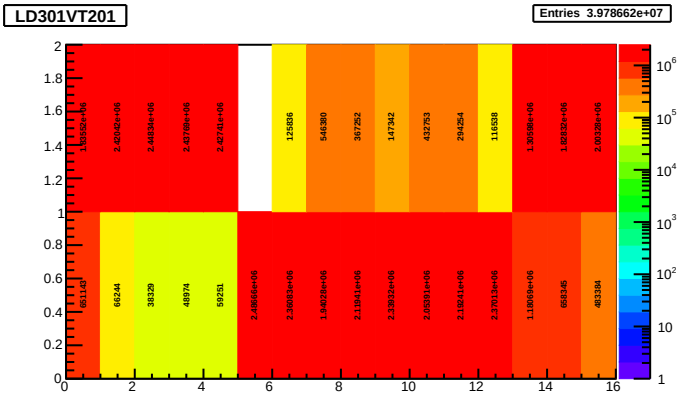

mFP201JPsim_FM103 large north
Entries 2956897
JP-T
JP-M
JP-B

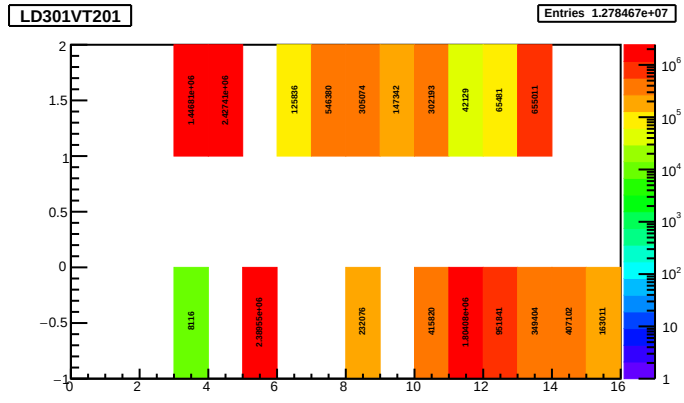

mFP201JP_FM104 large south
Entries 7459992
JP-T
JP-M
JP-B

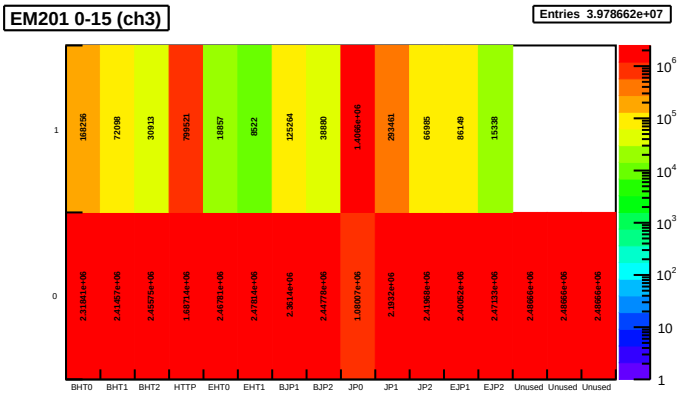

mFP201JPsim_FM104 large south
Entries 2919585
JP-T
JP-M
JP-B

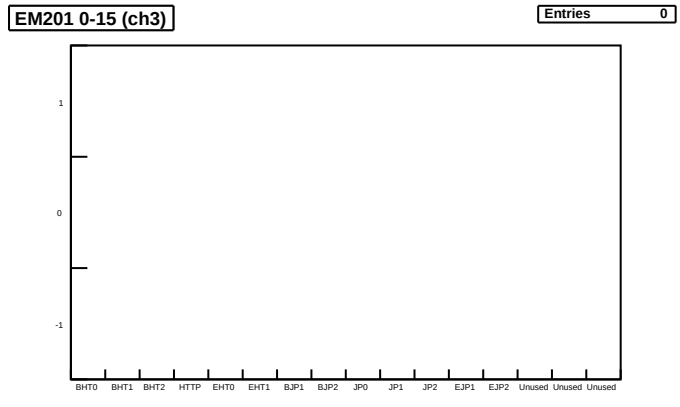

TF201 0-15 (ch0)
Entries 3.978662e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

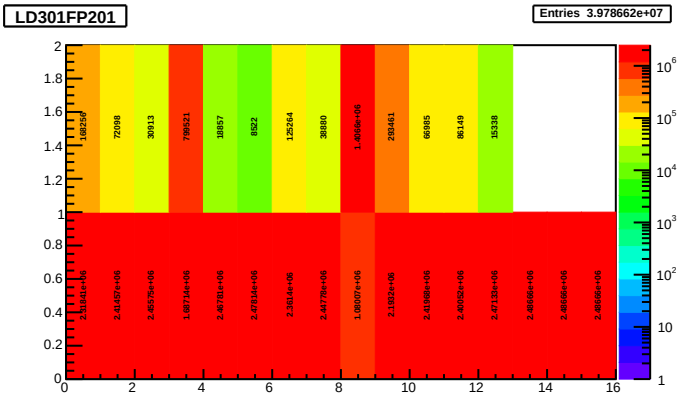

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

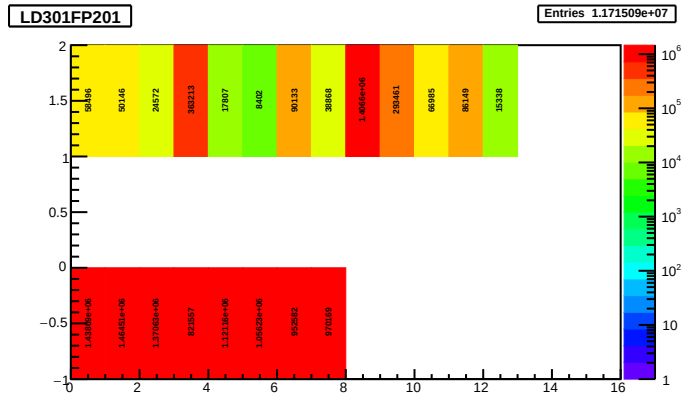

LD301VT201
Entries 3.978662e+07


LD301VT201
Entries 1.278467e+07


EM201 0-15 (ch3)
Entries 3.978662e+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 3.978662e+07


LD301FP201
Entries 1.171509e+07