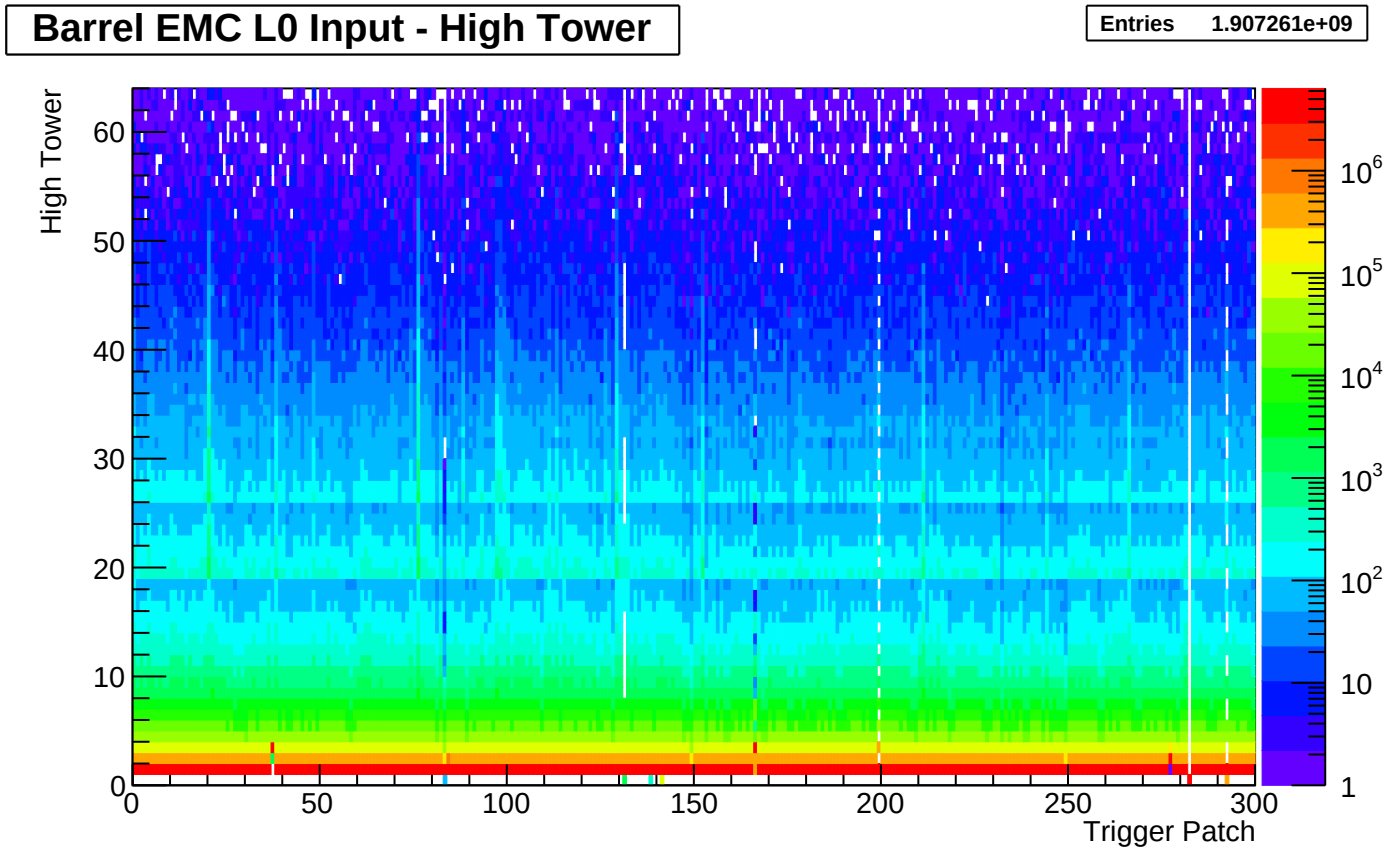
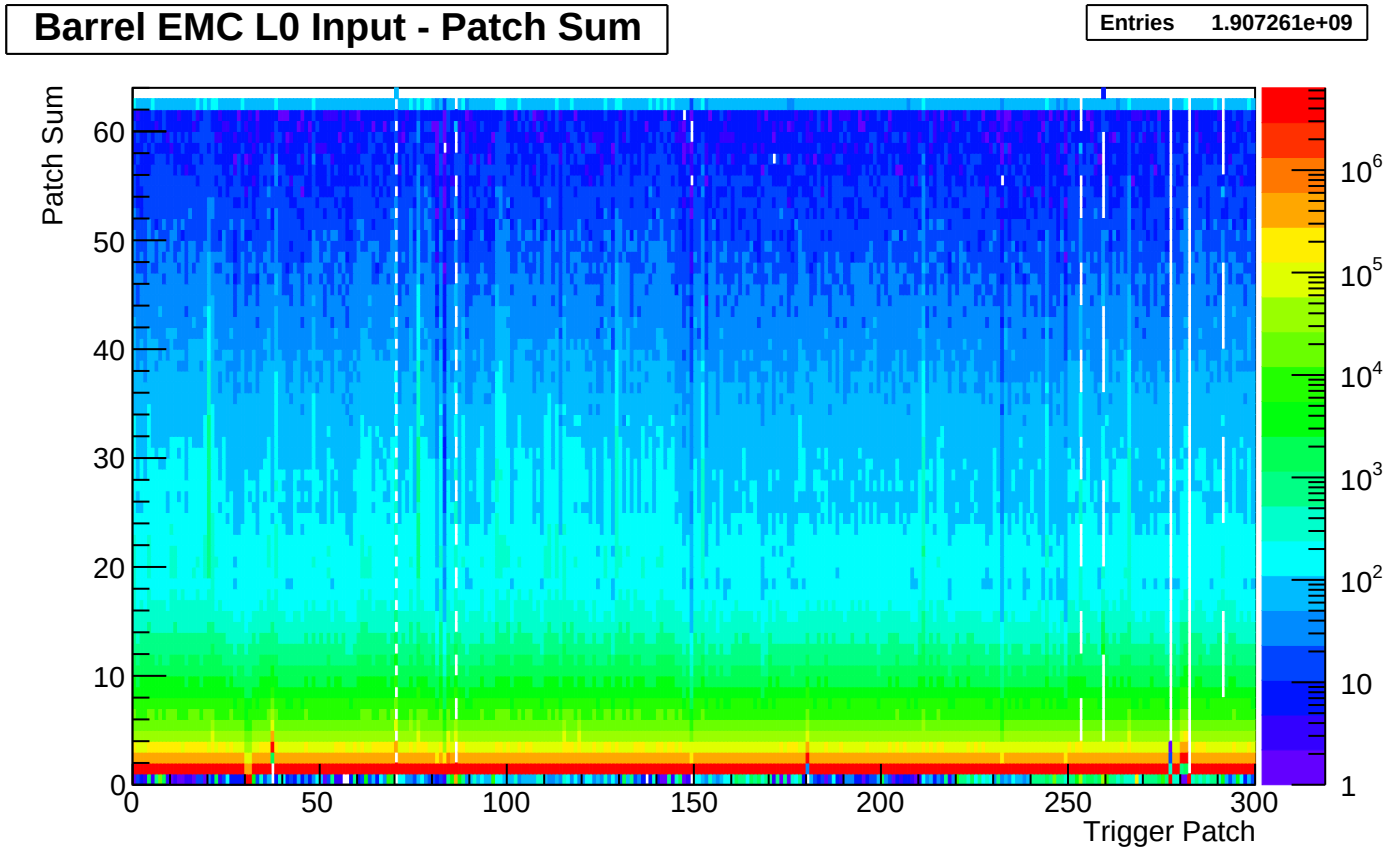
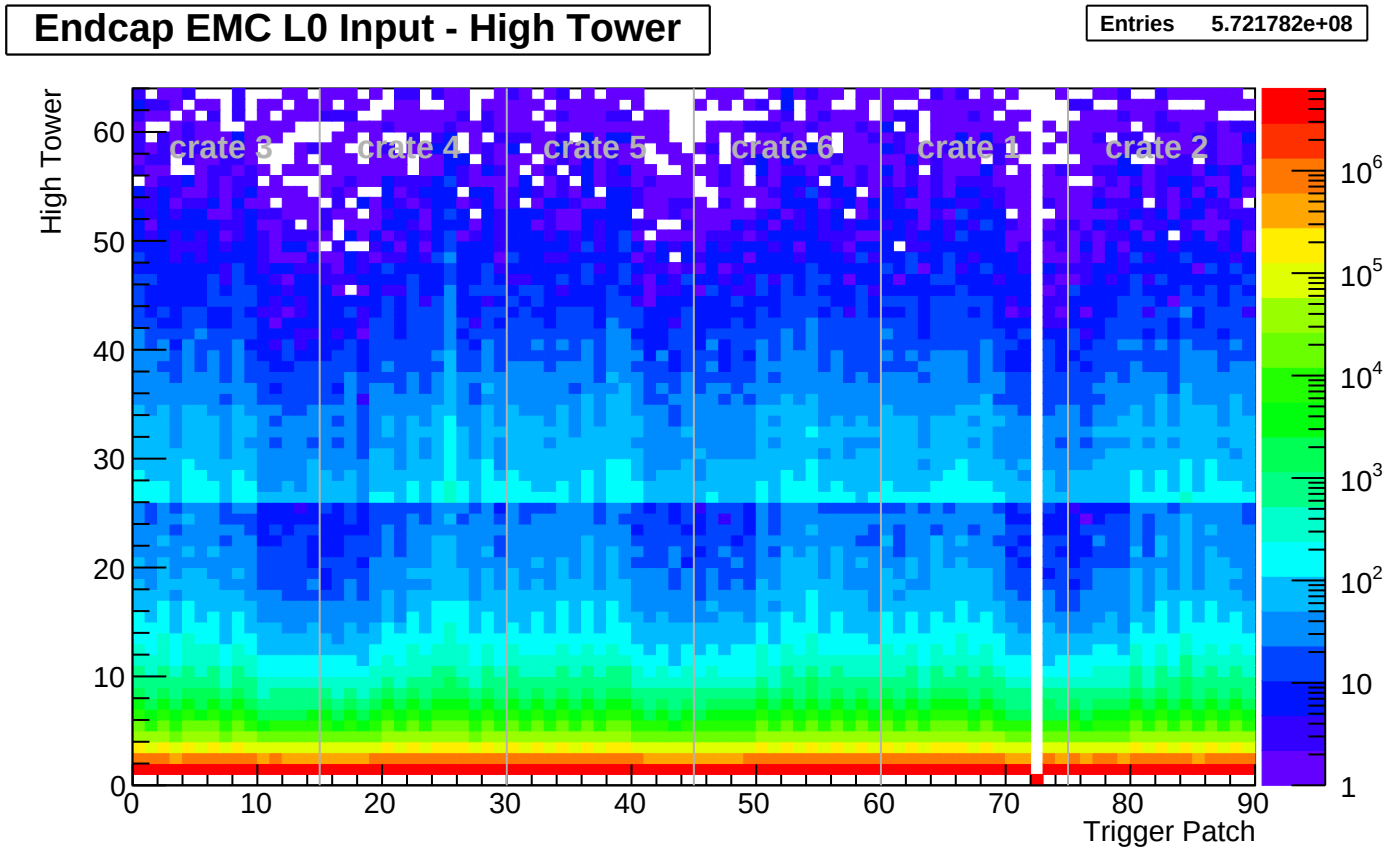
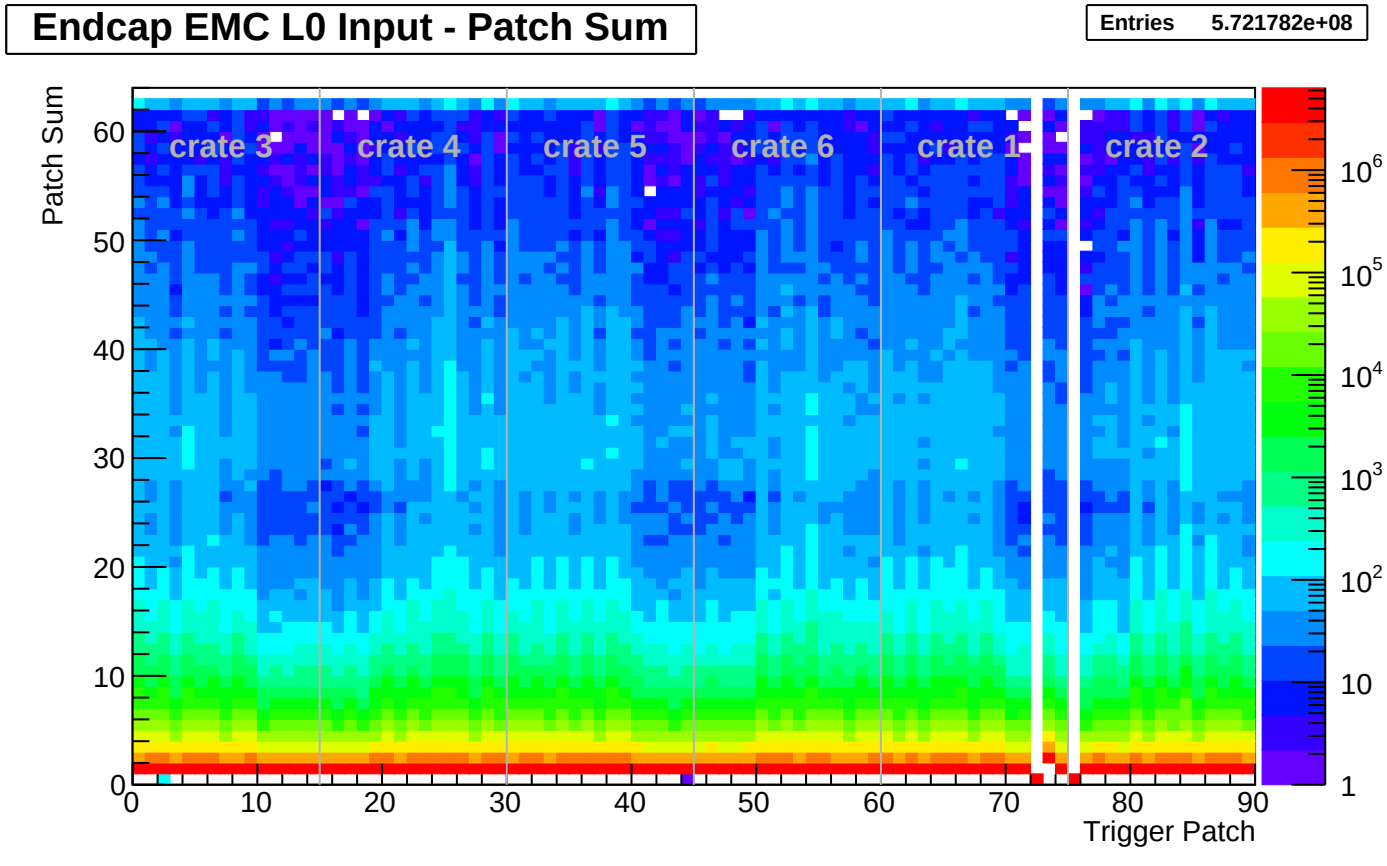
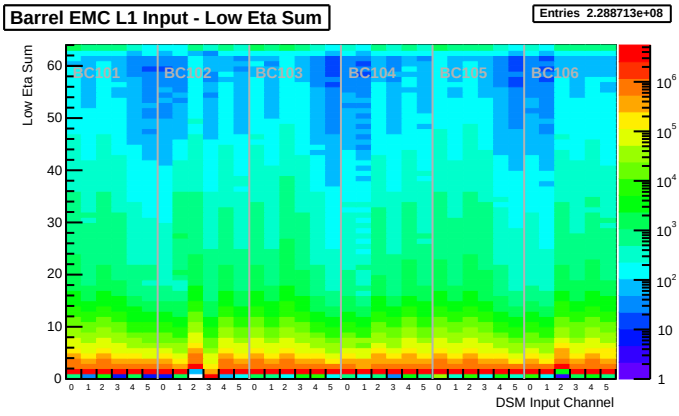
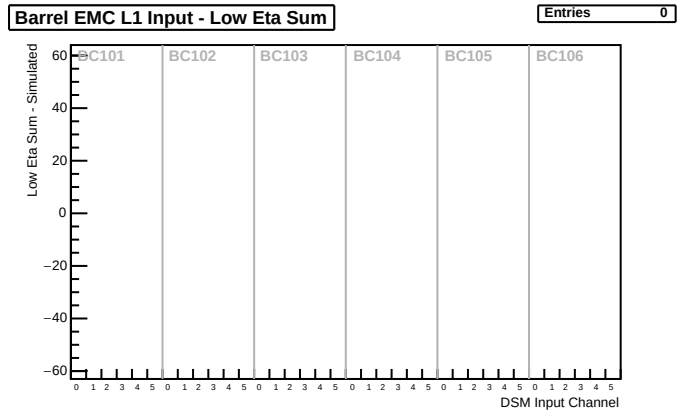

Barrel EMC L0 Input - High Tower
Entries 1.907261e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

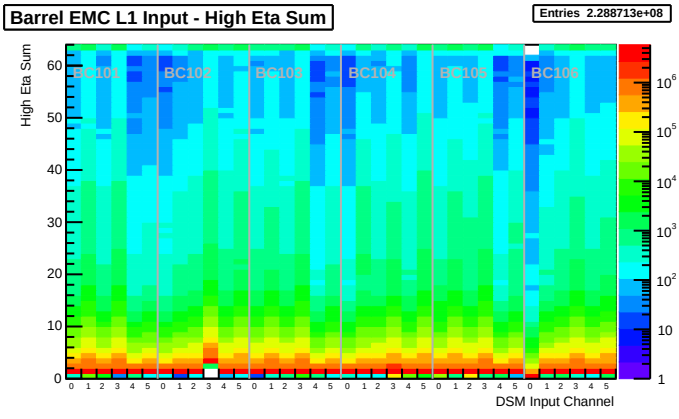

Barrel EMC L0 Input - Patch Sum
Entries 1.907261e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

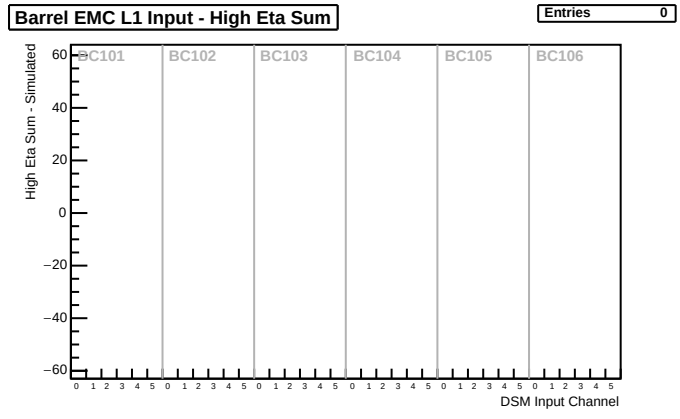

Endcap EMC L0 Input - High Tower
Entries 5.721782e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

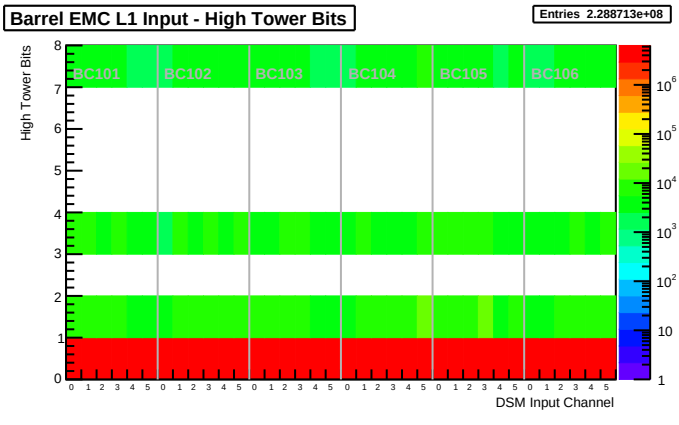

Endcap EMC L0 Input - Patch Sum
Entries 5.721782e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

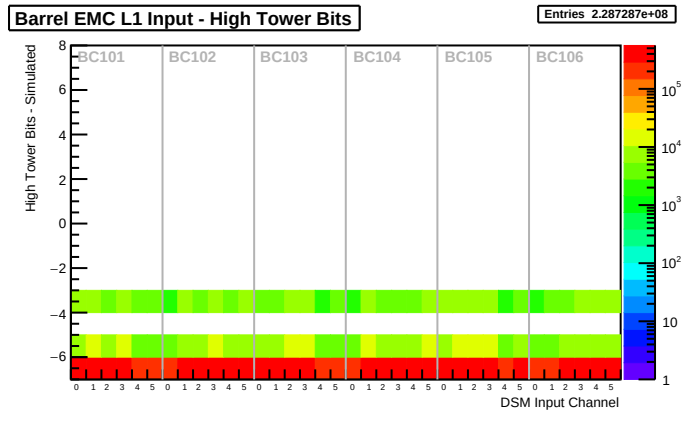

Barrel EMC L1 Input - Low Eta Sum
Entries 2.288713e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

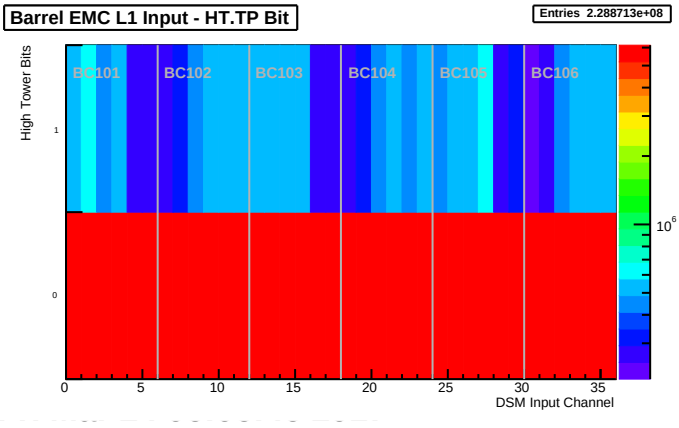

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

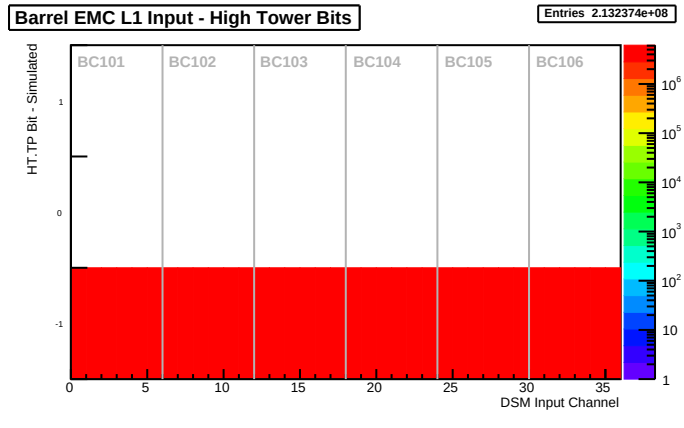

Barrel EMC L1 Input - High Eta Sum
Entries 2.288713e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

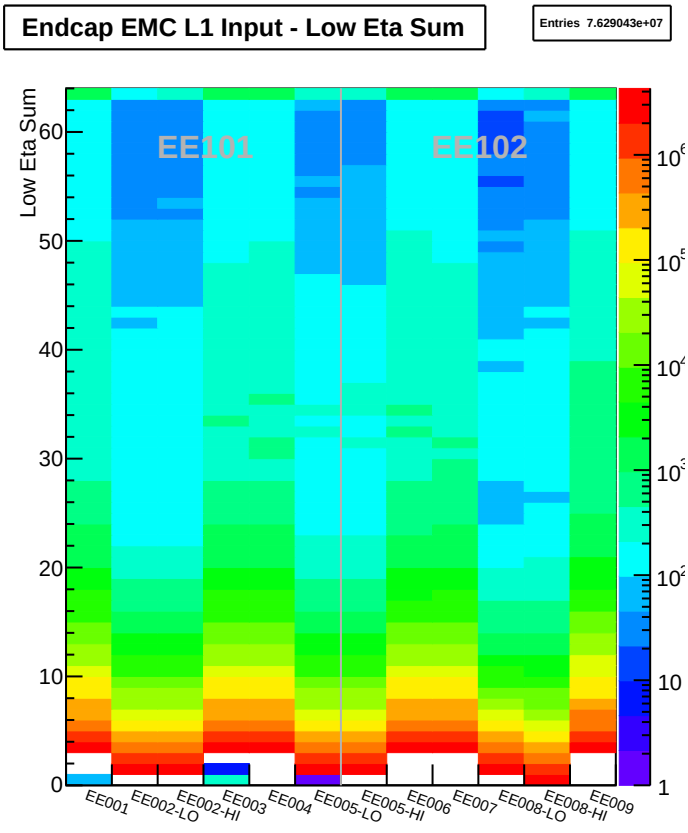

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

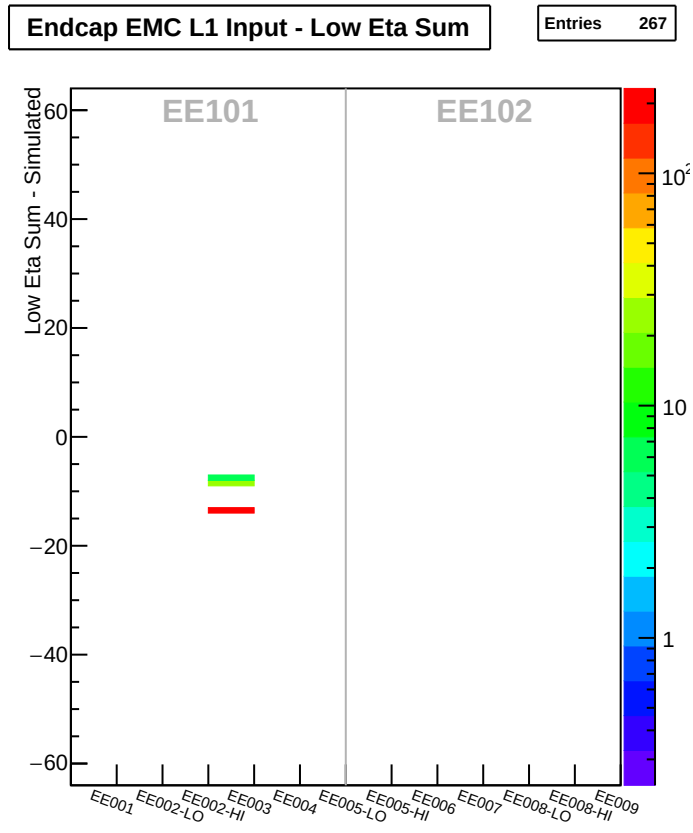

Barrel EMC L1 Input - High Tower Bits
Entries 2.288713e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

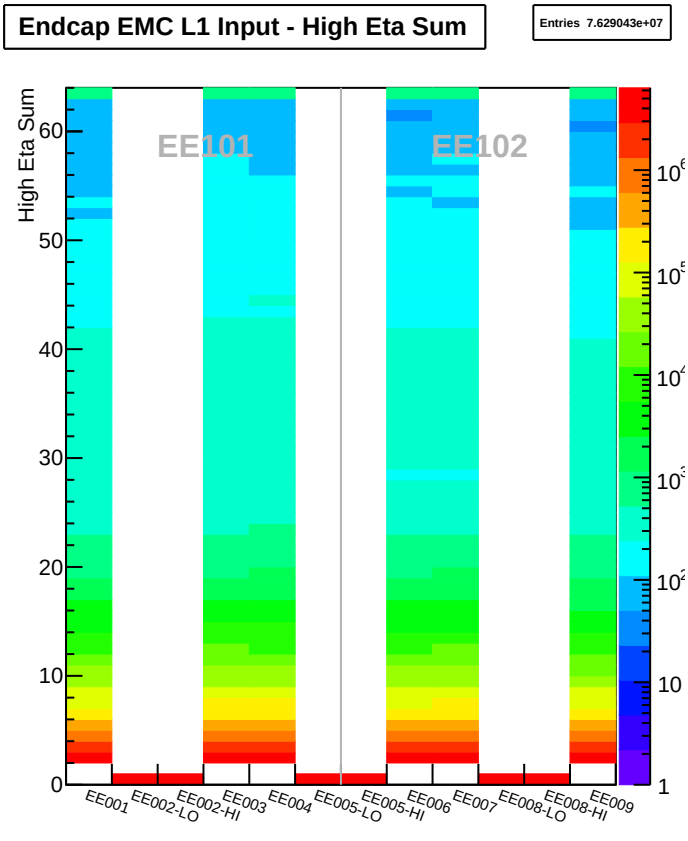

Barrel EMC L1 Input - High Tower Bits
Entries 2.287287e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

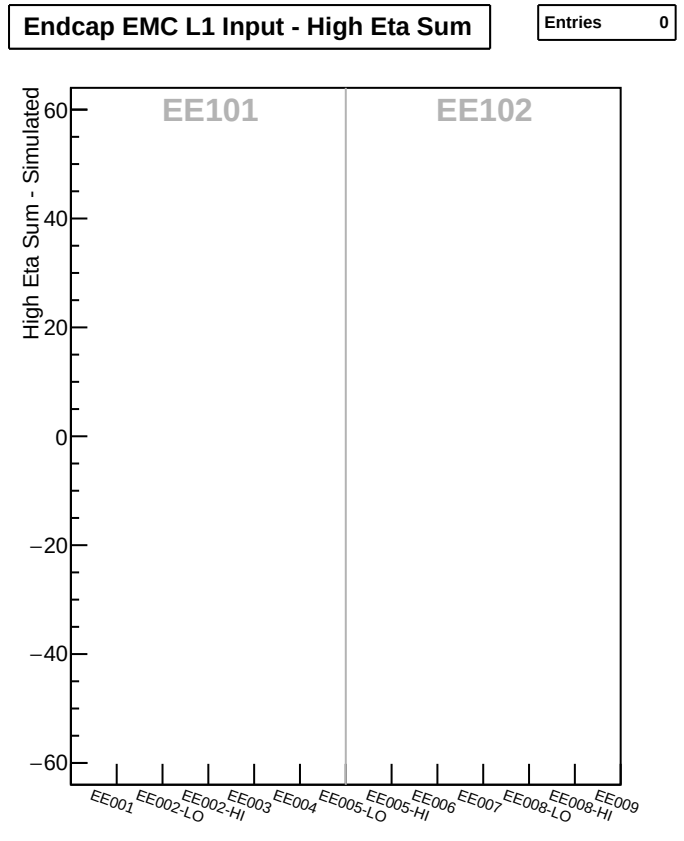

Barrel EMC L1 Input - HT.TP Bit
Entries 2.288713e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.132374e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

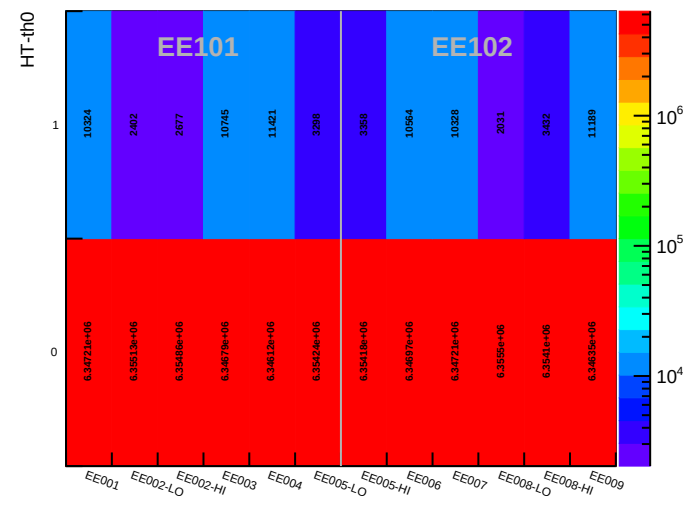

Endcap EMC L1 Input - Low Eta Sum
Entries 7.629043e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 267
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

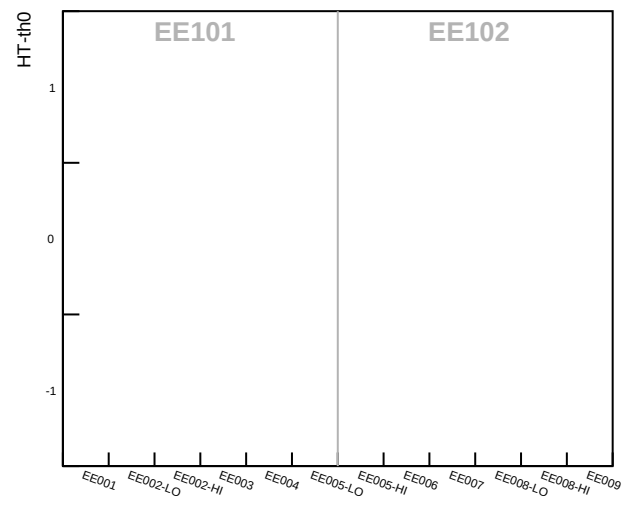

Endcap EMC L1 Input - High Eta Sum
Entries 7.629043e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

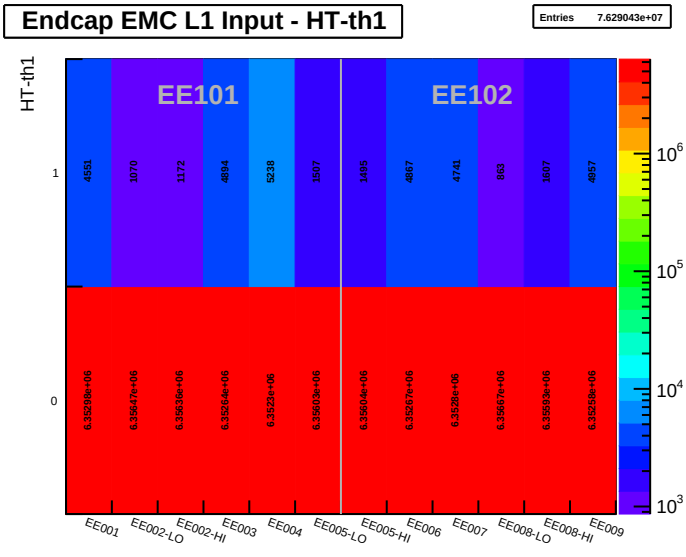
Endcap EMC L1 Input - HT-th0



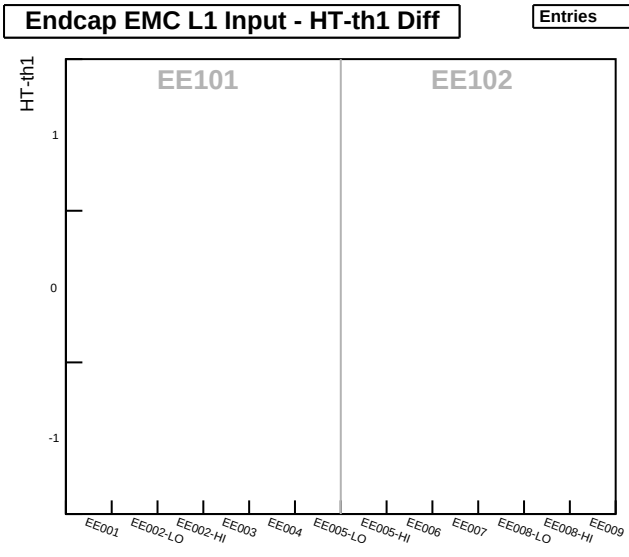
Endcap EMC L1 Input - HT-th0 Diff



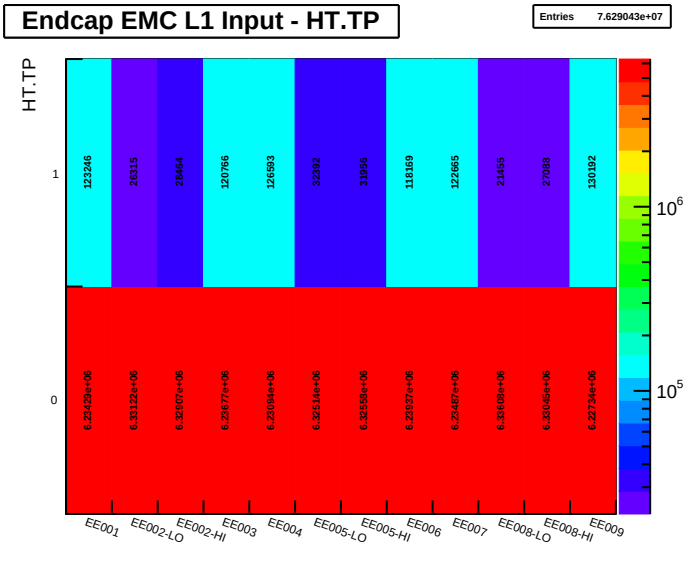
Endcap EMC L1 Input - HT-th1



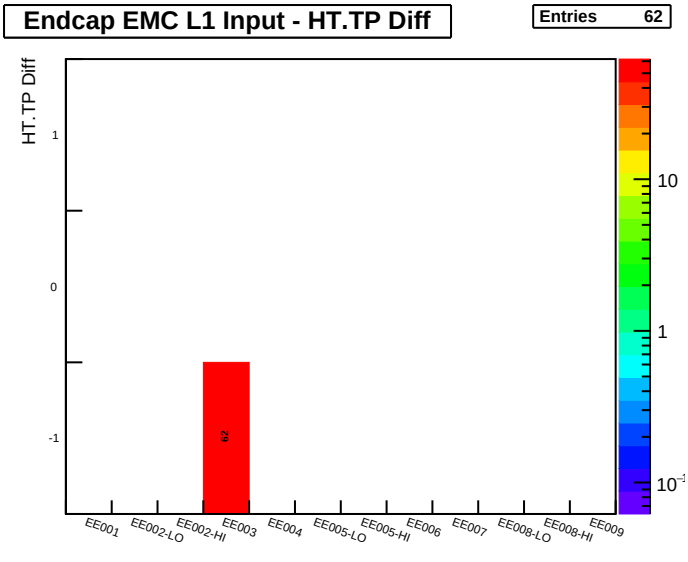
Endcap EMC L1 Input - HT-th1 Diff

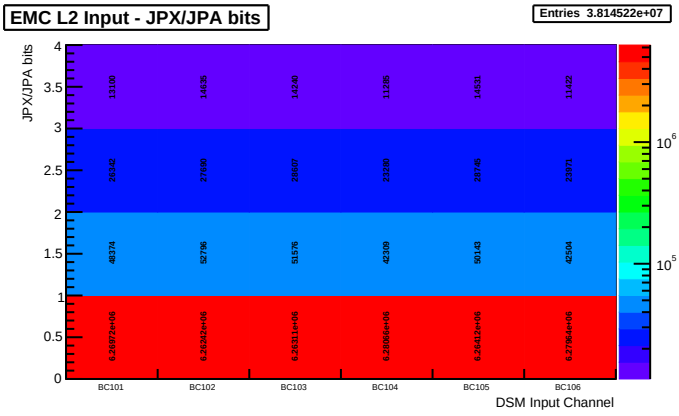


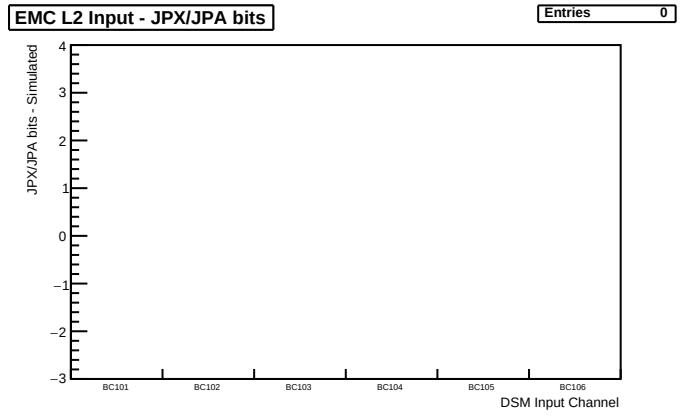
Endcap EMC L1 Input - HT.TP

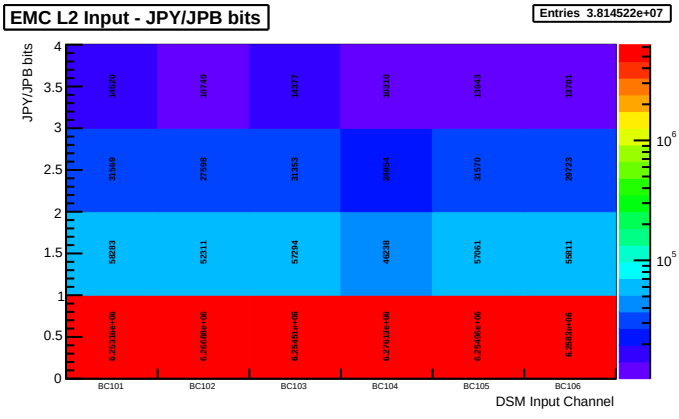


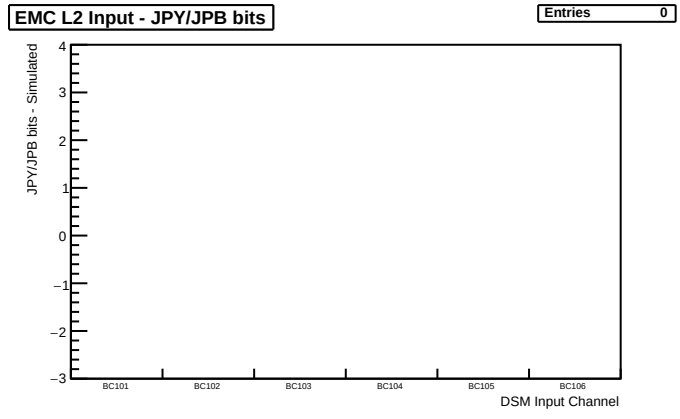
Endcap EMC L1 Input - HT.TP Diff

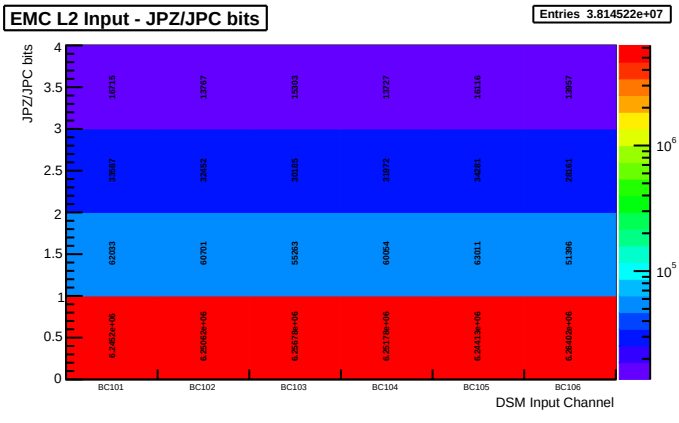


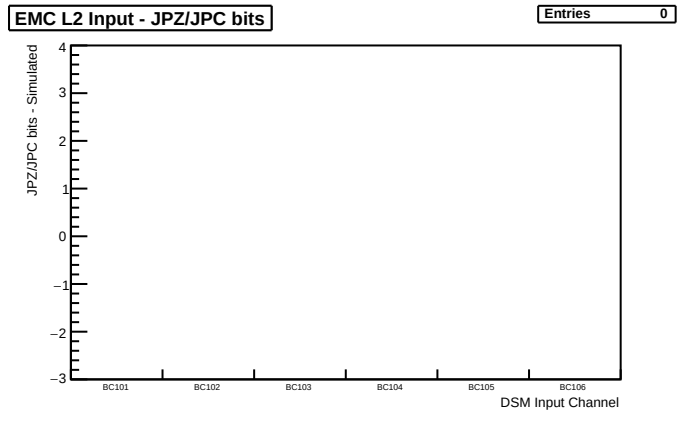

EMC L2 Input - JPX/JPA bits
Entries 3.814522e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
13100
14635
14240
11285
14531
11422
26342
27690
26607
23280
26745
23971
48374
52796
51576
42309
50143
42504
6.26972e+06
6.26242e+06
6.26311e+06
6.26056e+06
6.26412e+06
6.27964e+06

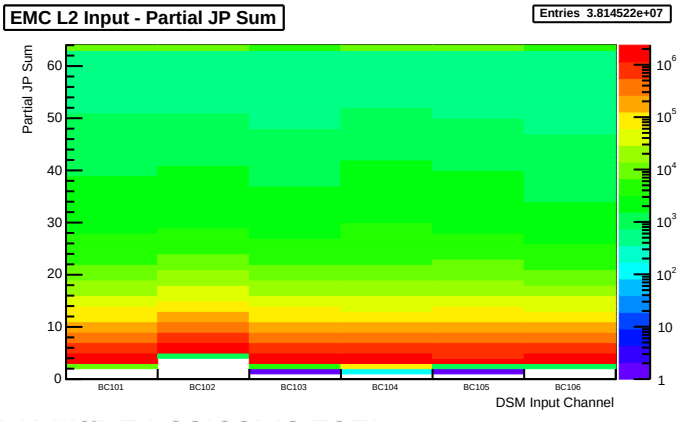

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

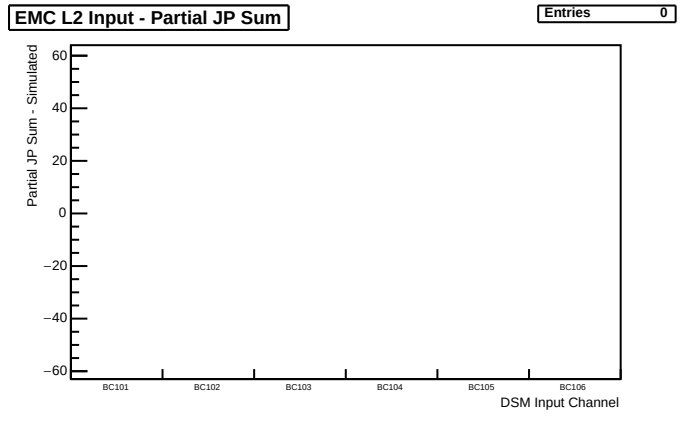

EMC L2 Input - JPY/JPB bits
Entries 3.814522e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
14520
10749
14377
10310
13943
13701
31569
27598
31353
24954
31570
29723
58283
52311
57294
46238
57061
55911
6.25316e+06
6.26589e+06
6.25451e+06
6.27513e+06
6.25496e+06
6.25639e+06

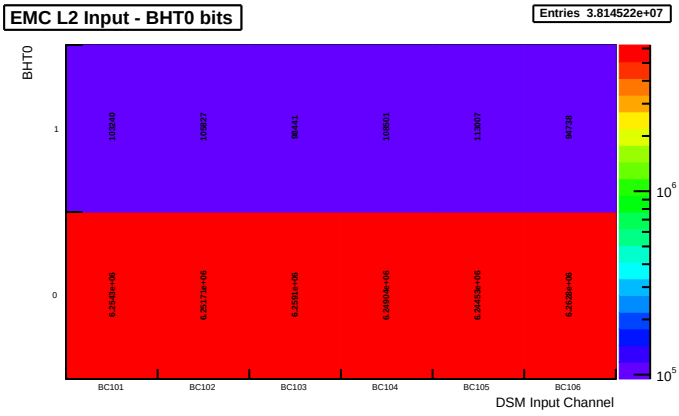

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

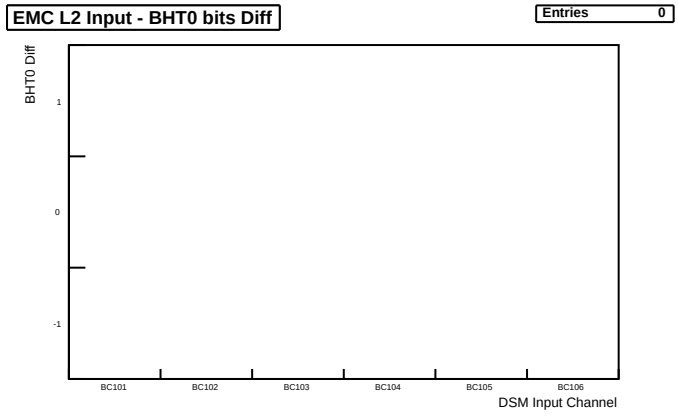

EMC L2 Input - JPZ/JPC bits
Entries 3.814522e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
16715
13767
15303
13727
16116
13857
33597
32452
30185
31972
34231
28161
62033
60701
55263
60054
63011
51396
6.2452e+06
6.25052e+06
6.25678e+06
6.25179e+06
6.24413e+06
6.25402e+06

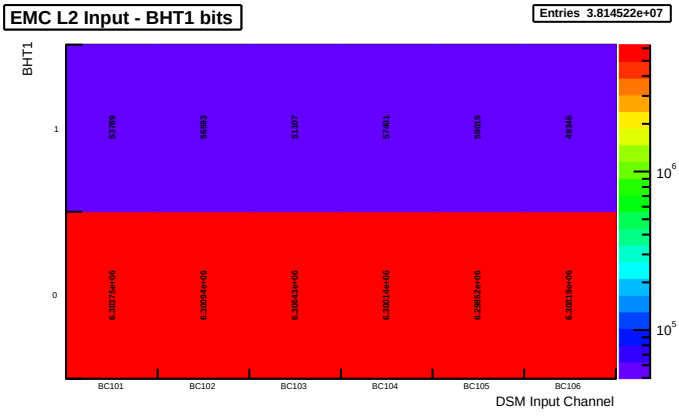

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

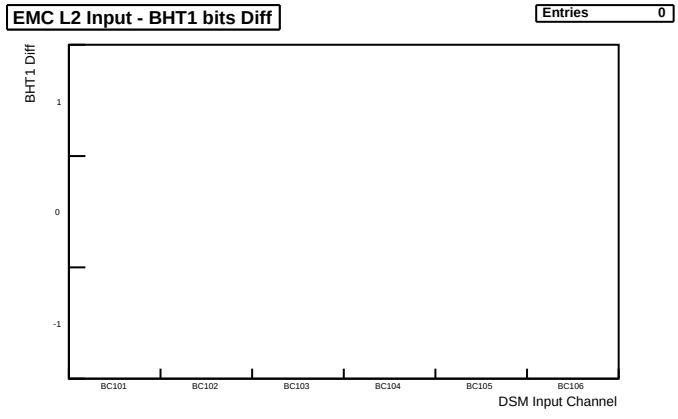

EMC L2 Input - Partial JP Sum
Entries 3.814522e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

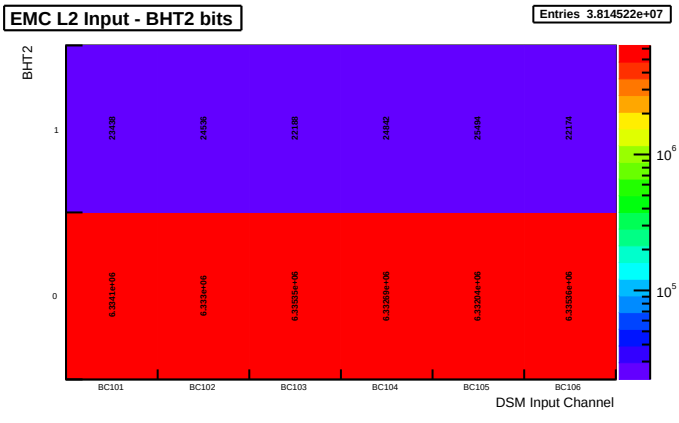

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

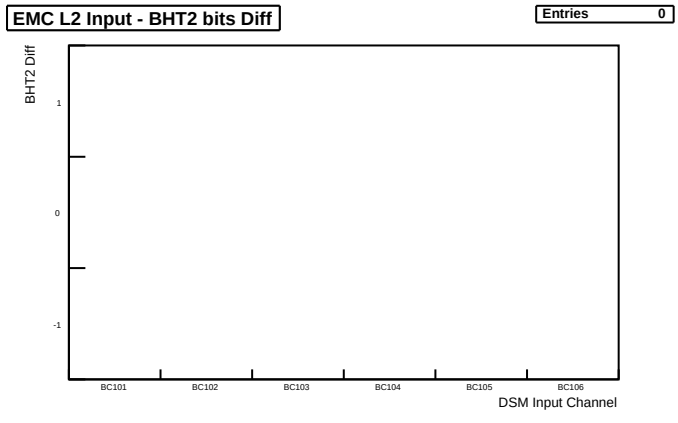

EMC L2 Input - BHT0 bits
Entries 3.814522e+07
BHT0
1
0
103240
109227
98441
108601
113007
99738
6.23543e+06
6.25171e+06
6.23591e+06
6.23909e+06
6.24453e+06
6.23628e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

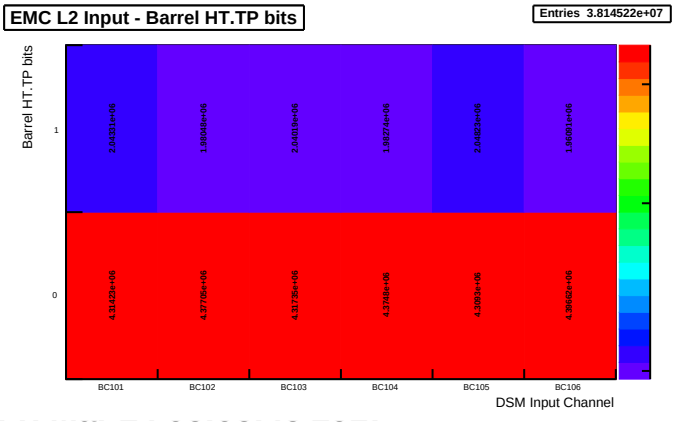

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

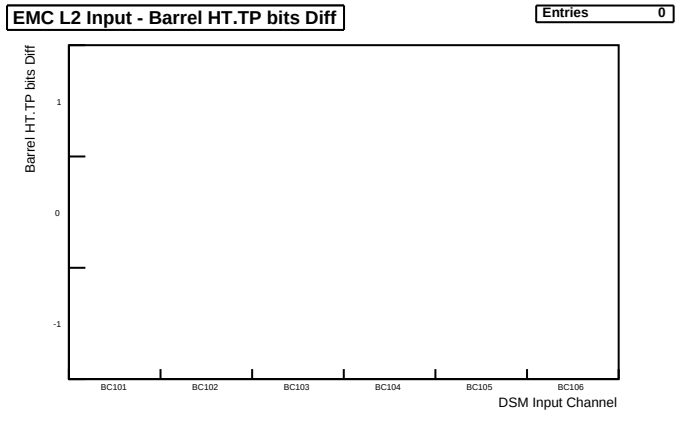

EMC L2 Input - BHT1 bits
Entries 3.814522e+07
BHT1
1
0
53789
56993
51107
57401
59015
49346
6.30075e+06
6.30094e+06
6.30043e+06
6.30014e+06
6.29952e+06
6.30019e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

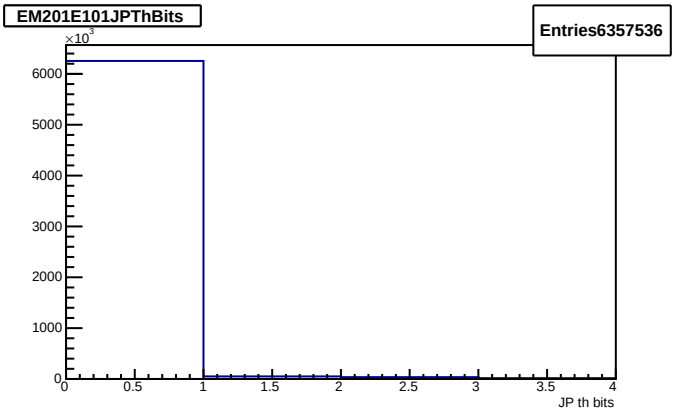

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

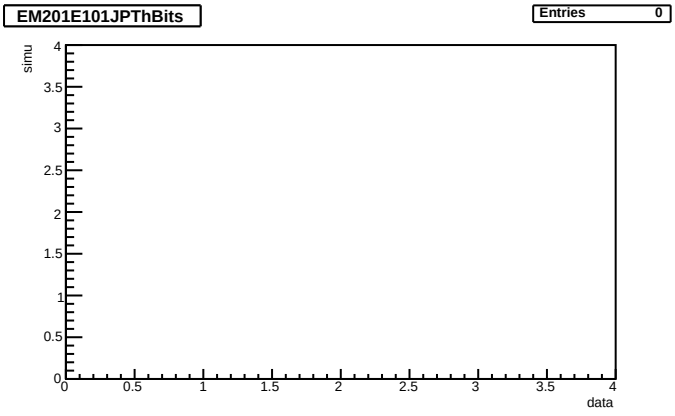

EMC L2 Input - BHT2 bits
Entries 3.814522e+07
BHT2
1
0
23438
24536
22188
24942
25494
22174
6.3341e+06
6.333e+06
6.33535e+06
6.33269e+06
6.33204e+06
6.33535e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

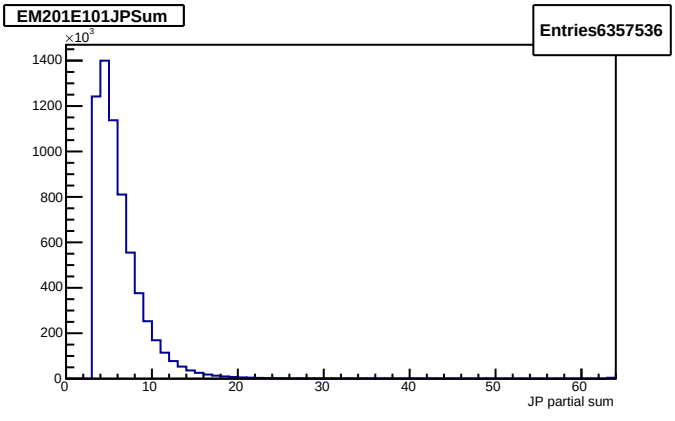

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

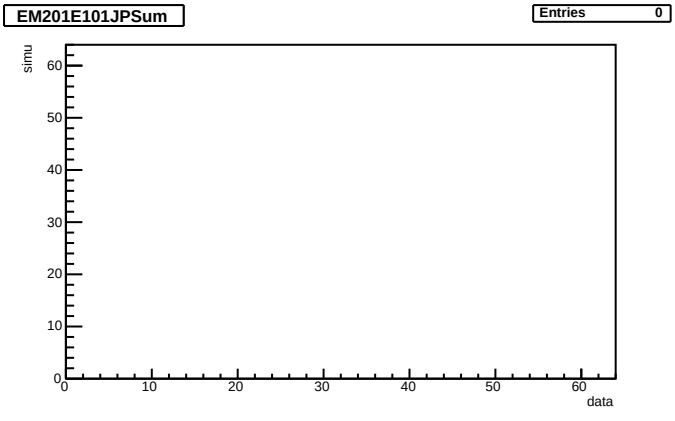

EMC L2 Input - Barrel HT.TP bits
Entries 3.814522e+07
Barrel HT.TP bits
1
0
2.04531e+06
1.98049e+06
2.04019e+06
1.98274e+06
2.04623e+06
1.96091e+06
4.31423e+06
4.37705e+06
4.31735e+06
4.3749e+06
4.3093e+06
4.39562e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

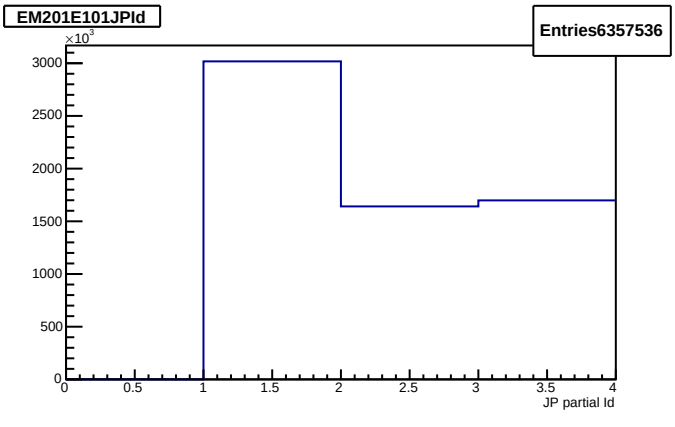

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

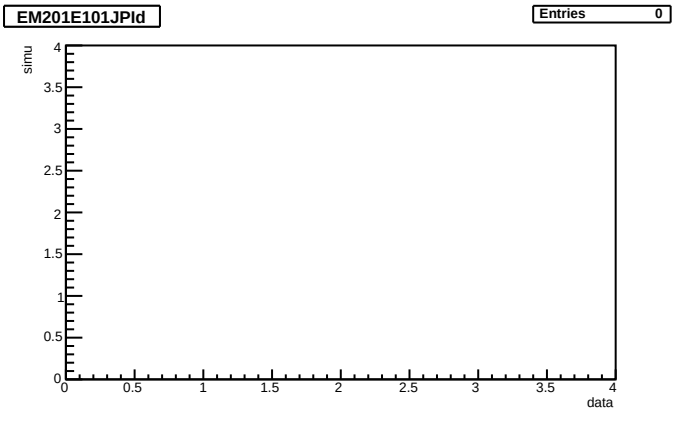

EM201E101JPThBits
Entries6357536
×10^3
JP th bits

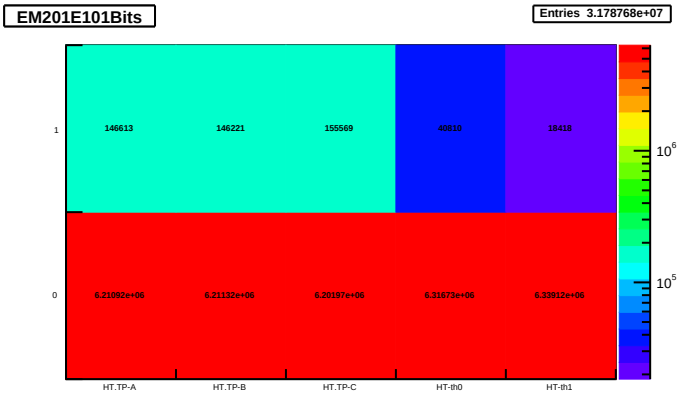

EM201E101JPThBits
Entries 0
simu
data

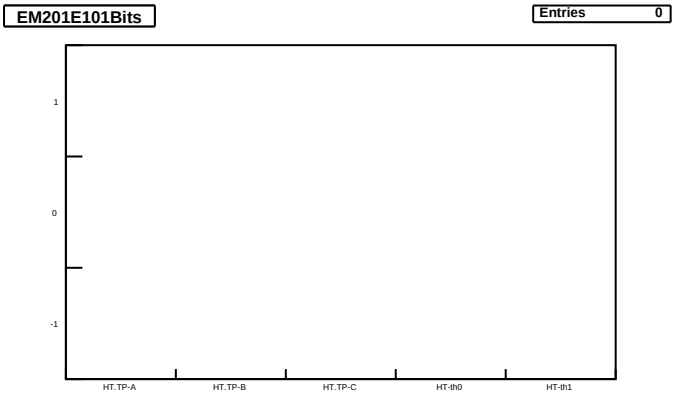

EM201E101JPSum
Entries6357536
×10^3
JP partial sum

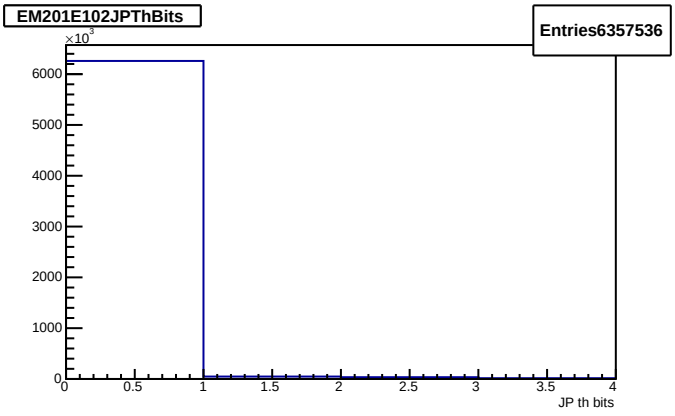

EM201E101JPSum
Entries 0
simu
data

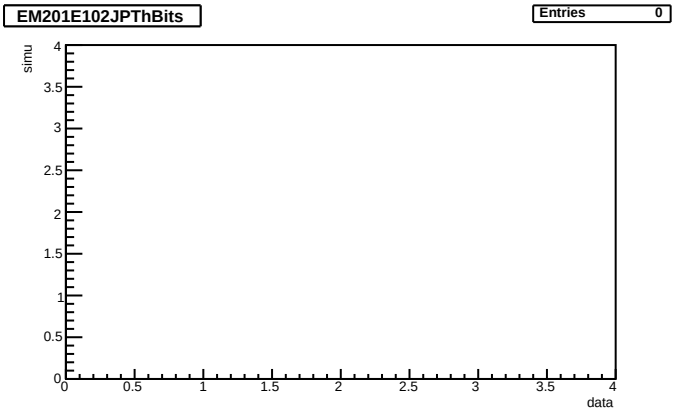

EM201E101JPId
Entries6357536
×10^3
JP partial Id

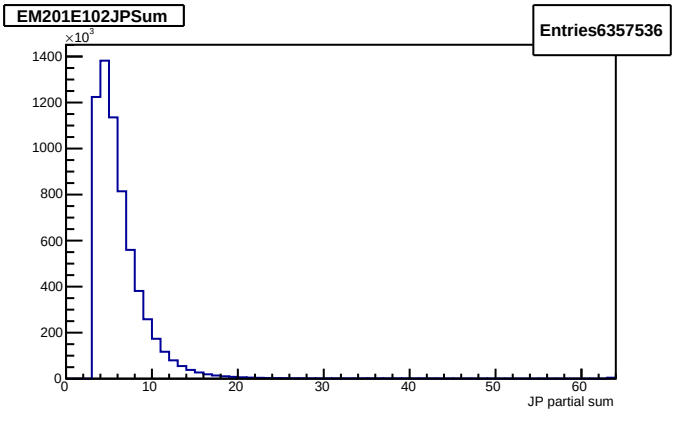

EM201E101JPId
Entries 0
simu
data

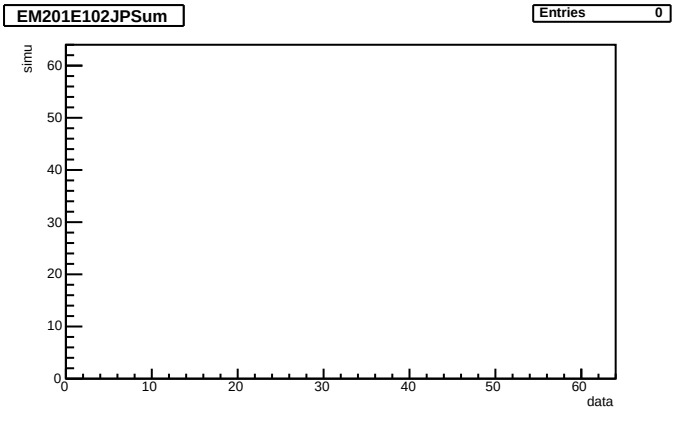

EM201E101Bits
Entries 3.178768e+07
146613
146221
155569
40810
18418
6.21092e+06
6.21132e+06
6.20197e+06
6.31673e+06
6.33912e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

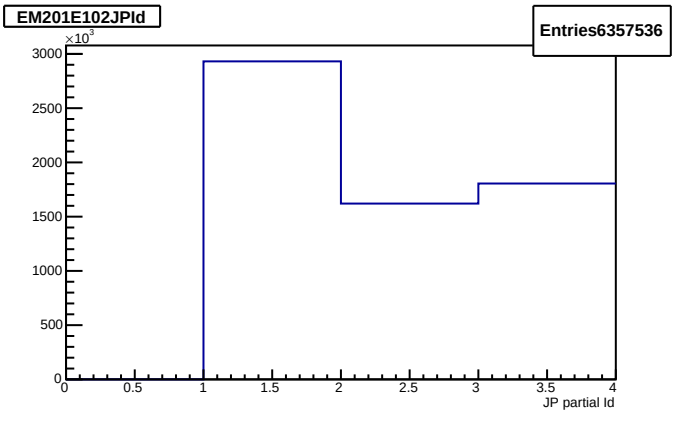

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

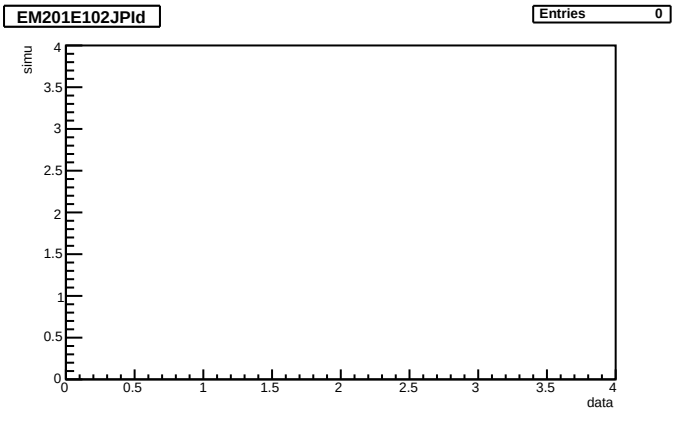

EM201E102JPThBits
Entries6357536
×10^3
JP th bits

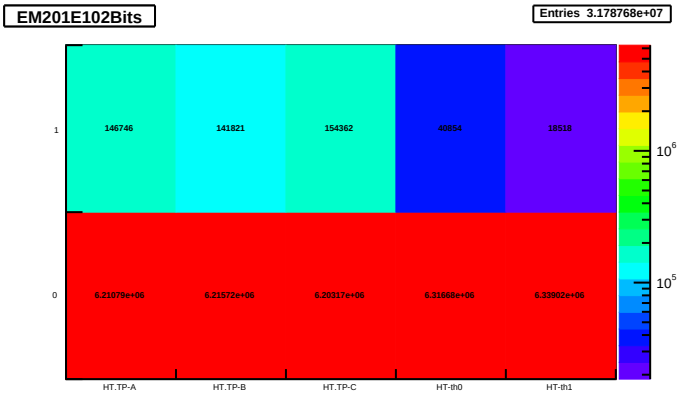

EM201E102JPThBits
Entries 0
simu
data

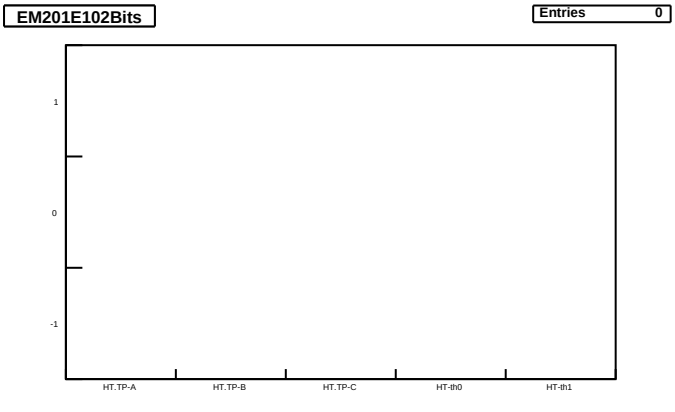

EM201E102JPSum
Entries6357536
×10^3
JP partial sum

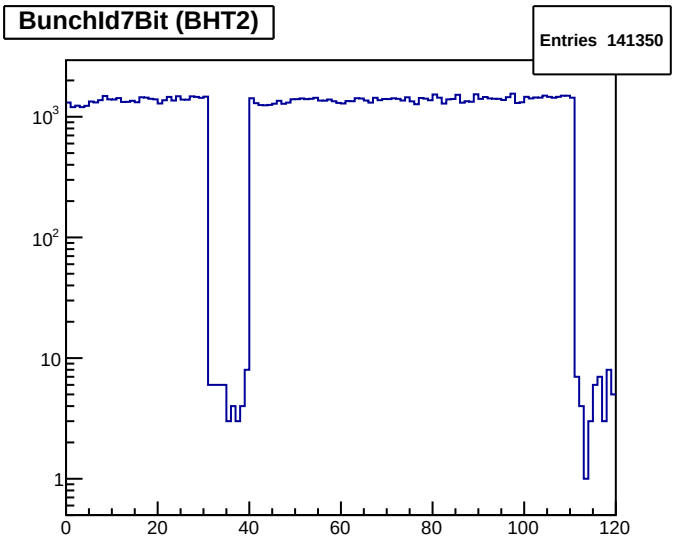

EM201E102JPSum
Entries 0
simu
data

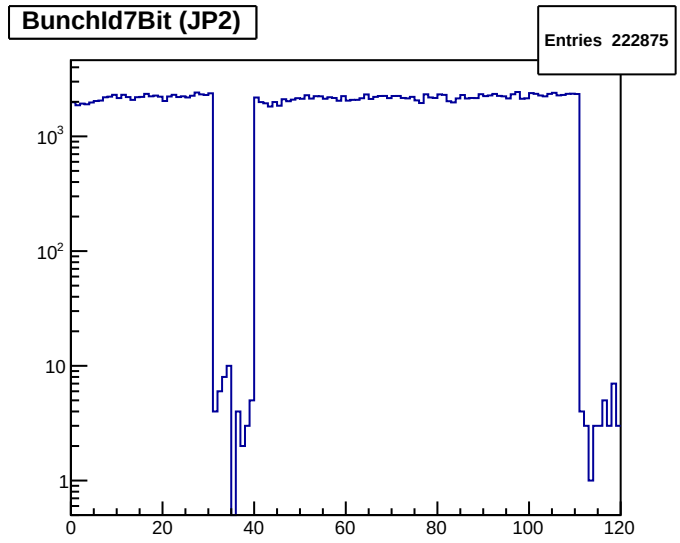

EM201E102JPId
Entries6357536
×10^3
JP partial Id

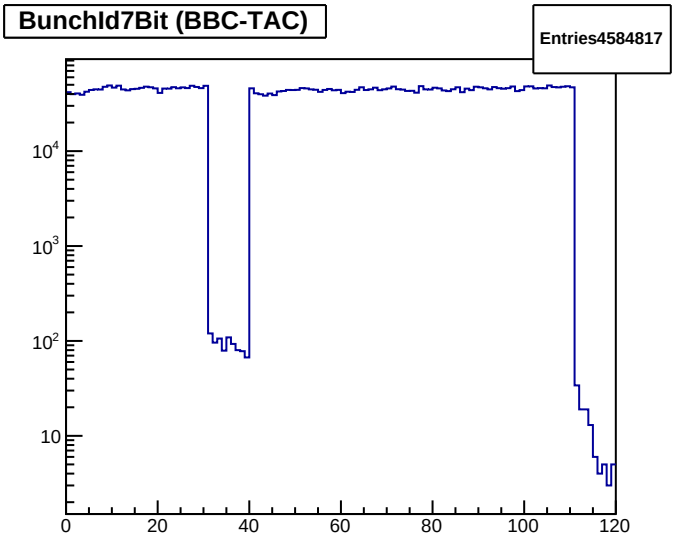

EM201E102JPId
Entries 0
simu
data

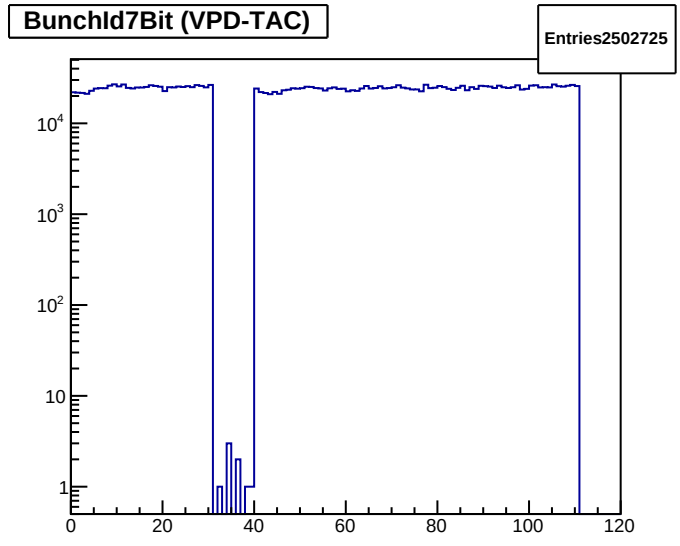

EM201E102Bits
Entries 3.178768e+07
146746
141821
154362
40854
18518
6.21079e+06
6.21572e+06
6.20317e+06
6.31668e+06
6.33902e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

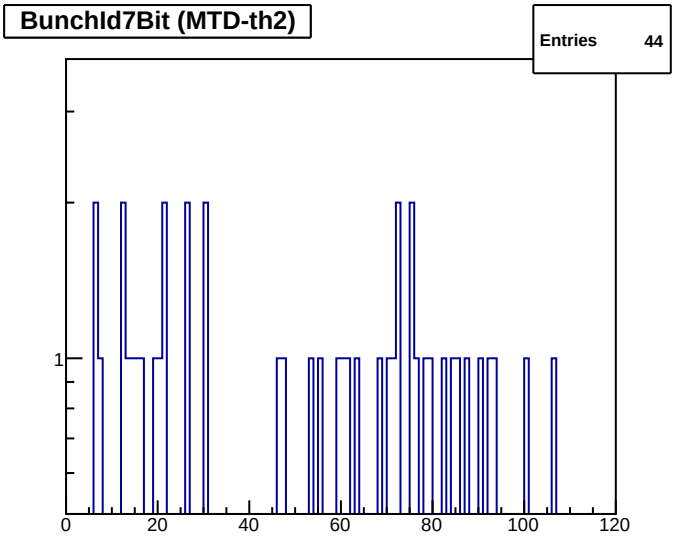

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

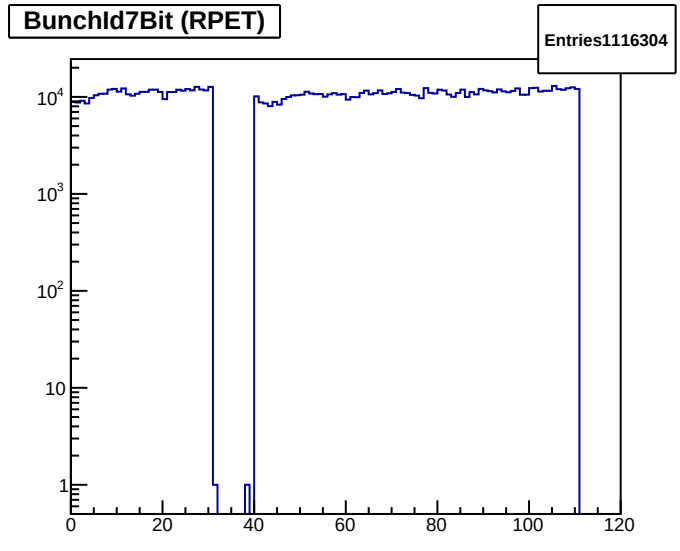

BunchId7Bit (BHT2)
Entries 141350

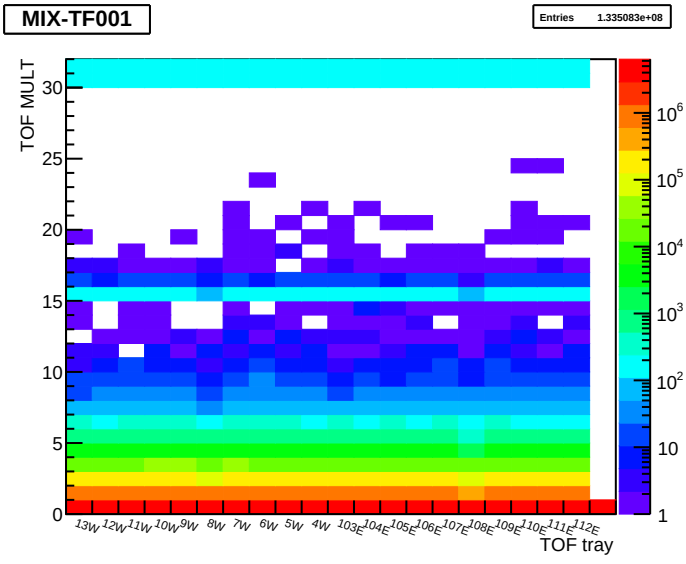

BunchId7Bit (JP2)
Entries 222875

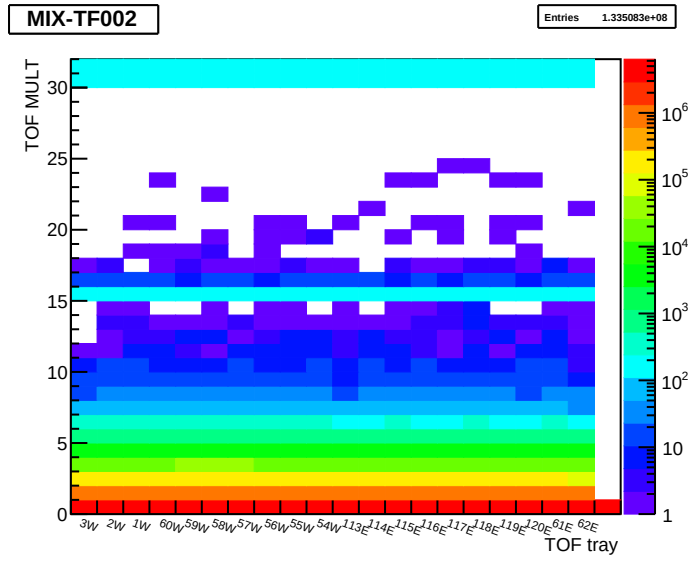

BunchId7Bit (BBC-TAC)
Entries4584817

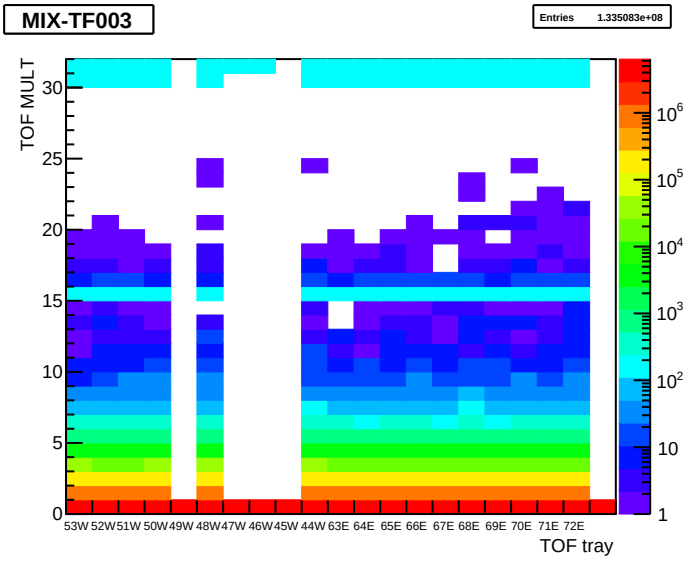

BunchId7Bit (VPD-TAC)
Entries2502725

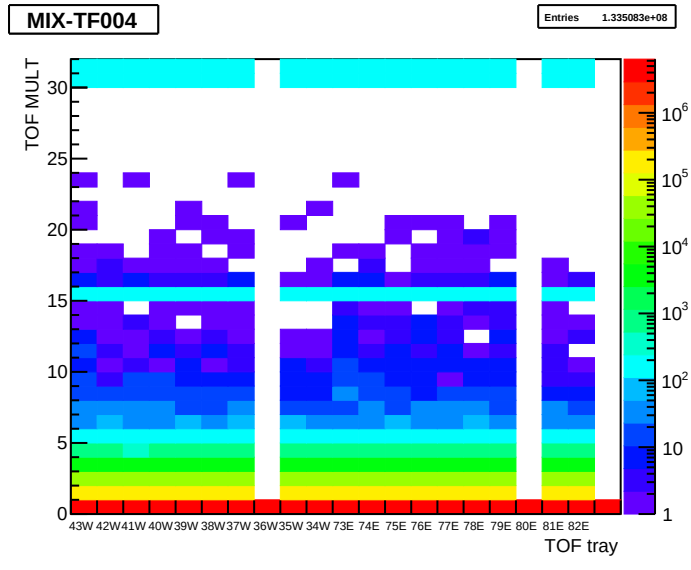

BunchId7Bit (MTD-th2)
Entries 44

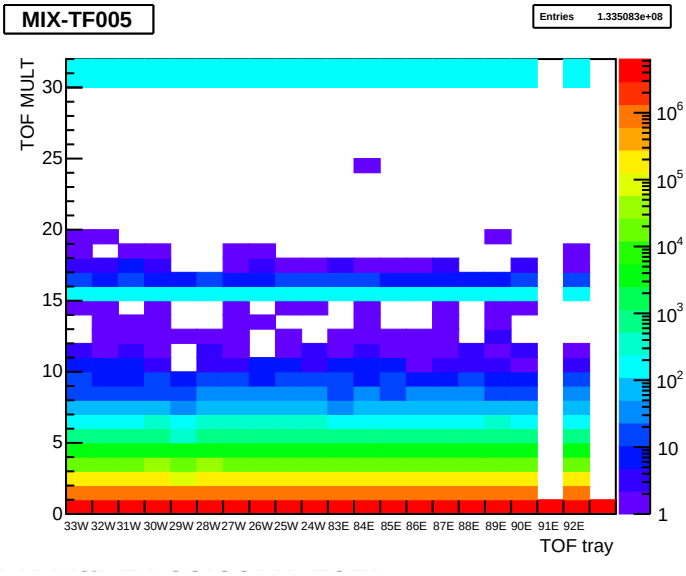

BunchId7Bit (RPET)
Entries1116304

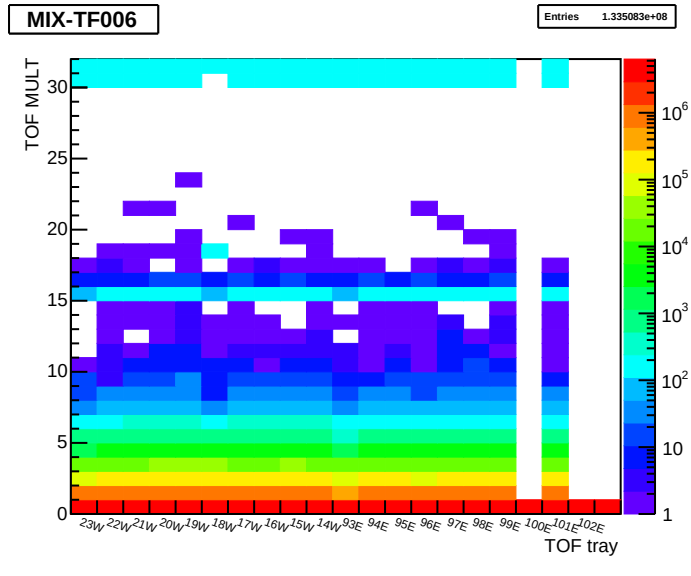

MIX-TF001
Entries 1.335083e+08
TOF MULT
TOF tray

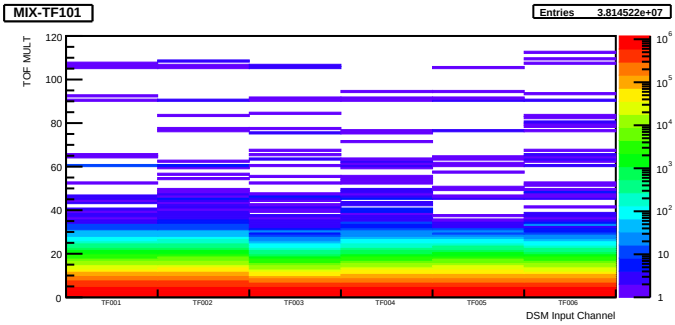

MIX-TF002
Entries 1.335083e+08
TOF MULT
TOF tray

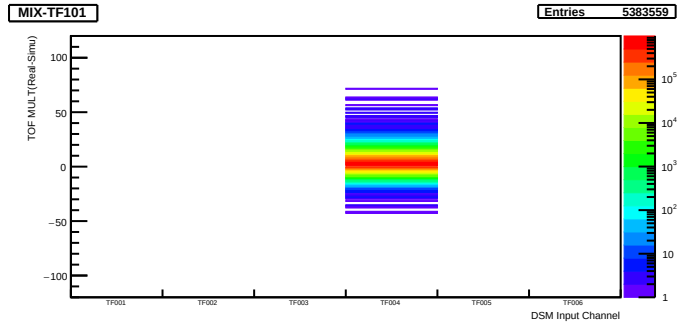

MIX-TF003
Entries 1.335083e+08
TOF MULT
TOF tray

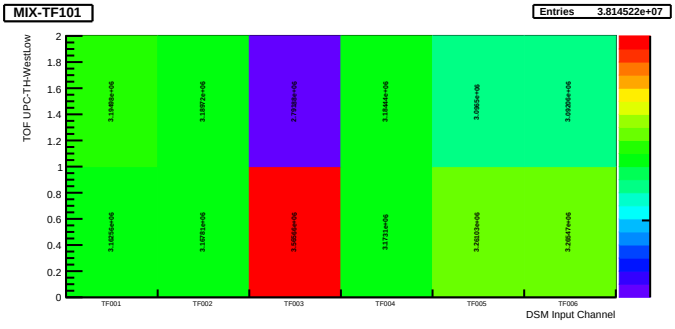

MIX-TF004
Entries 1.335083e+08
TOF MULT
TOF tray

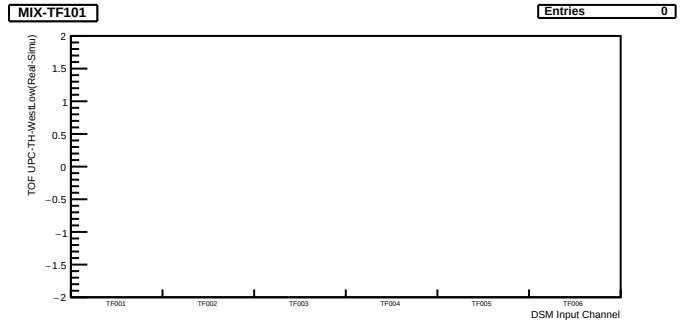

MIX-TF005
Entries 1.335083e+08
TOF MULT
TOF tray

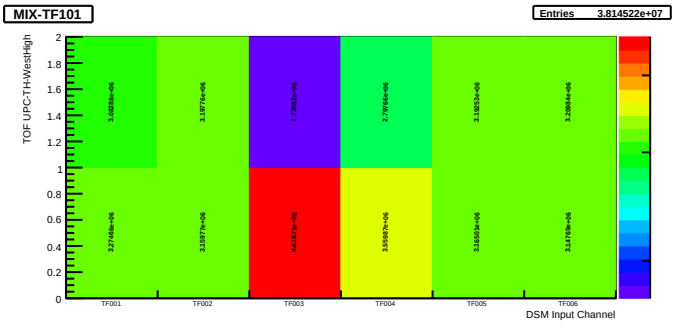

MIX-TF006
Entries 1.335083e+08
TOF MULT
TOF tray

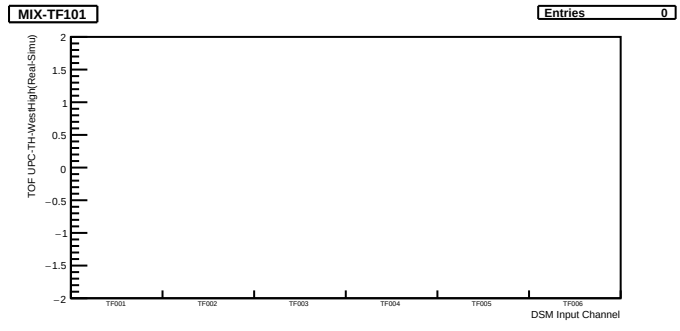

MIX-TF101
Entries 3.814522e+07
TOF MULT
DSM Input Channel

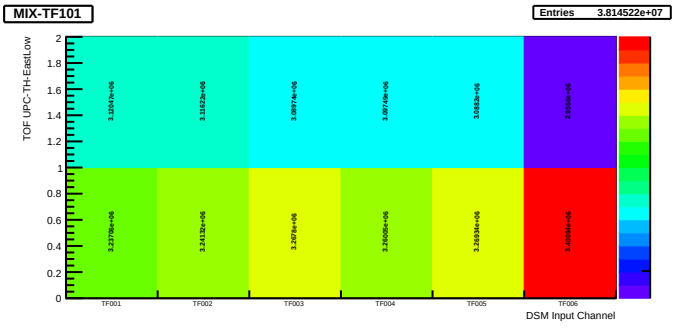

MIX-TF101
Entries 5383559
TOF MULT(Real-Simu)
DSM Input Channel

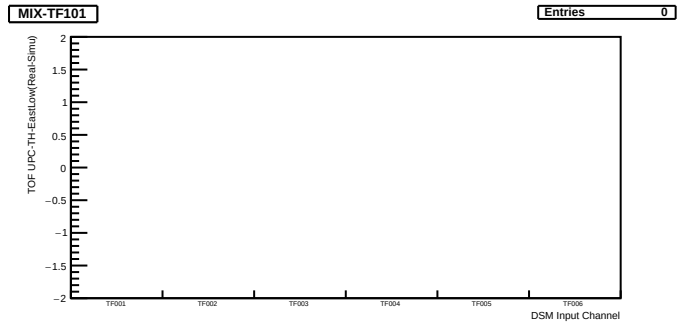

MIX-TF101
Entries 3.814522e+07
TOF UPC-TH-WestLow
DSM Input Channel

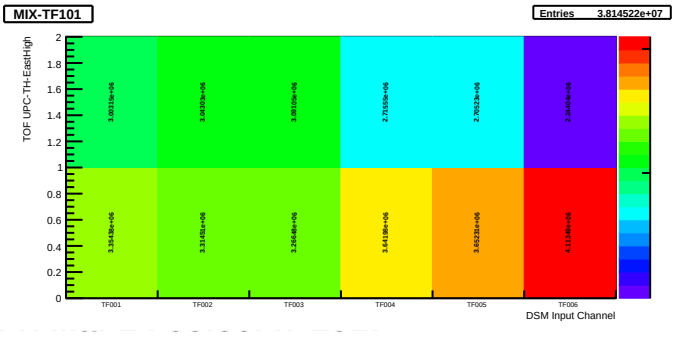

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel

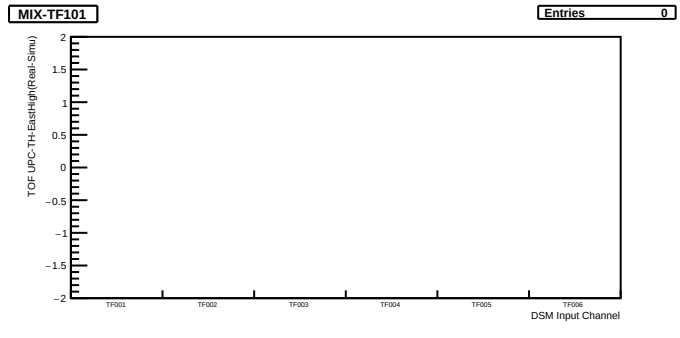

MIX-TF101
Entries 3.814522e+07
TOF UPC-TH-WestHigh
DSM Input Channel

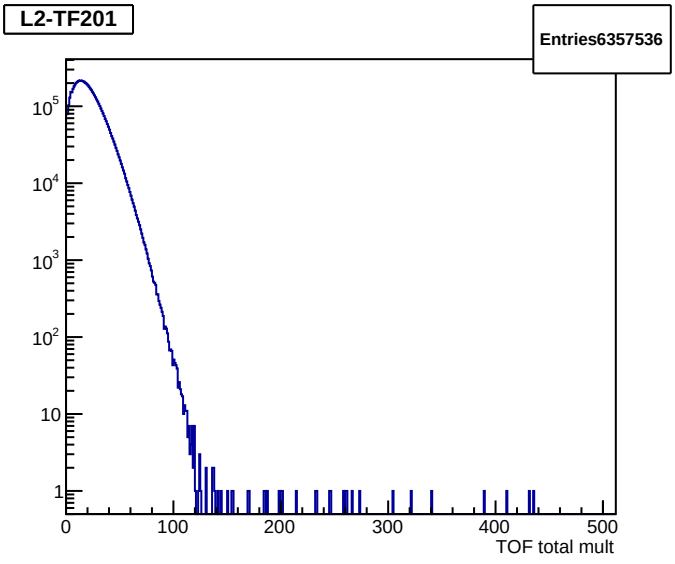

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel

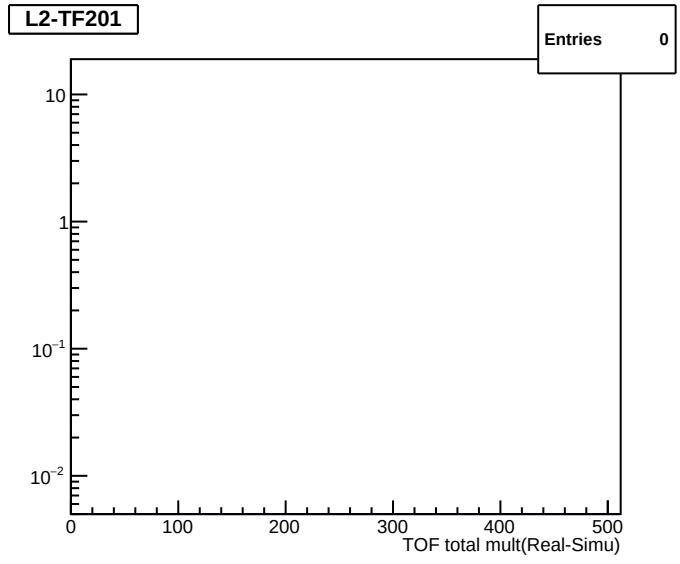

MIX-TF101
Entries 3.814522e+07
TOF UPC-TH-EastLow
DSM Input Channel

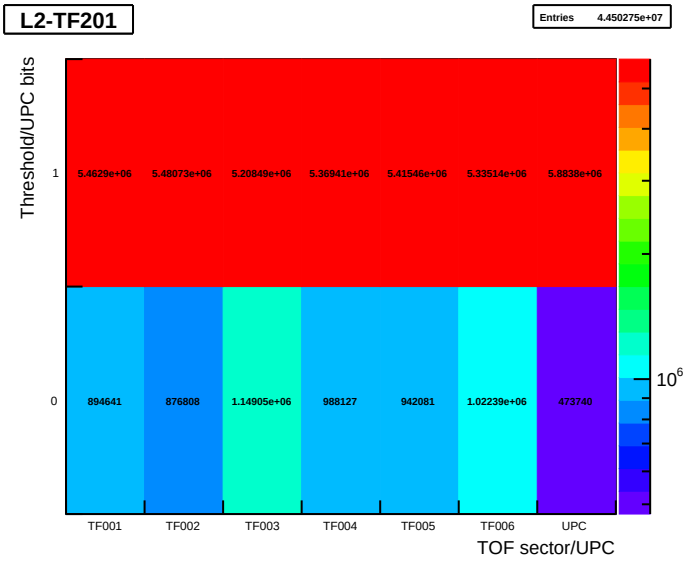

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel

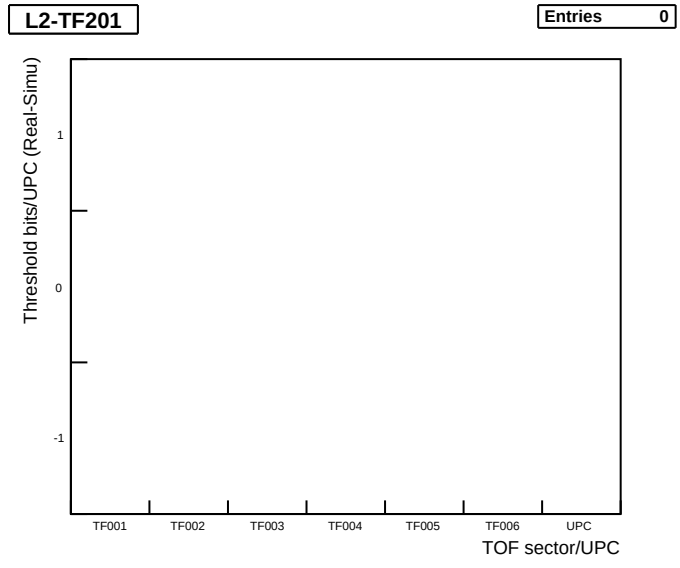

MIX-TF101
Entries 3.814522e+07
TOF UPC-TH-EastHigh
DSM Input Channel

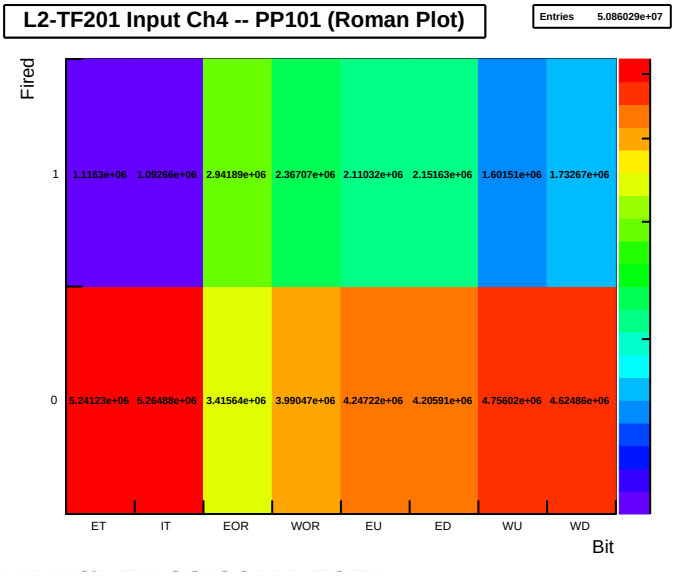

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel

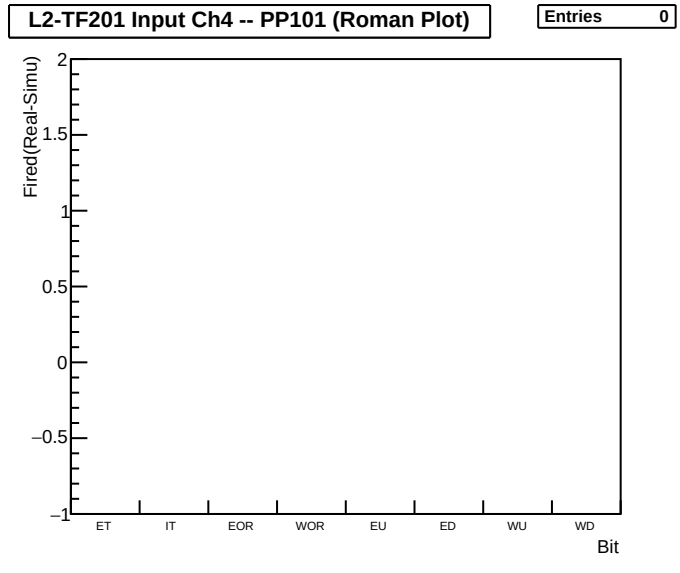

L2-TF201
Entries6357536
TOF total mult

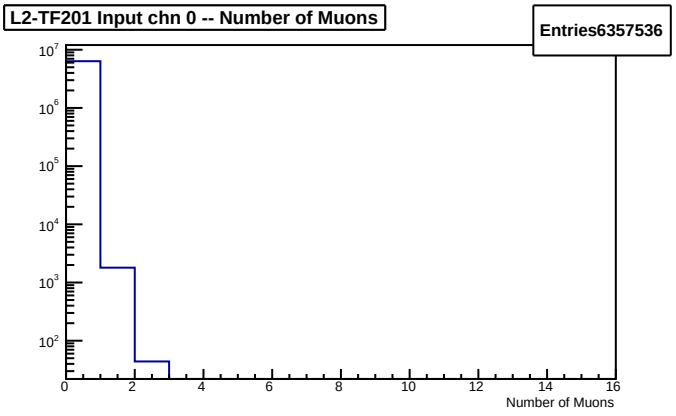

L2-TF201
Entries 0
TOF total mult(Real-Simu)

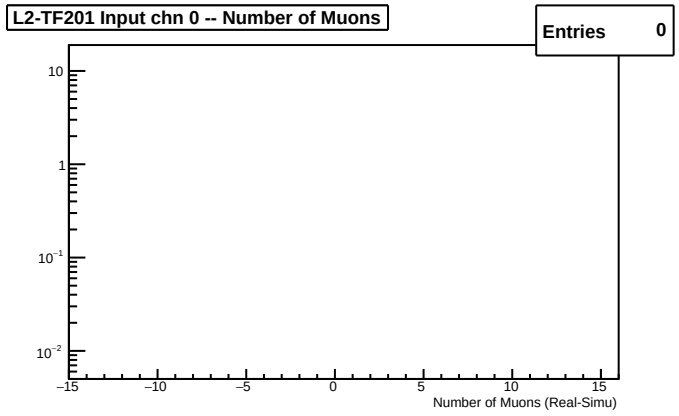

L2-TF201
Entries 4.450275e+07
Threshold/UPC bits
5.4629e+06
5.48073e+06
5.20849e+06
5.36941e+06
5.41546e+06
5.33514e+06
5.8838e+06
894641
876808
1.14905e+06
988127
942081
1.02239e+06
473740
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

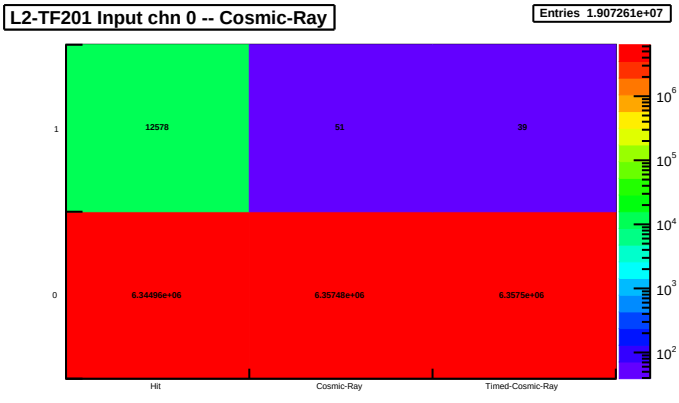

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

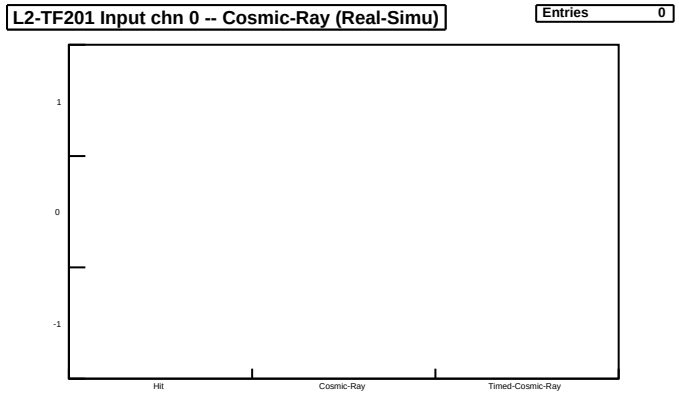

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.086029e+07
Fired
1.1163e+06
1.09266e+06
2.94189e+06
2.36707e+06
2.11032e+06
2.15163e+06
1.60151e+06
1.73267e+06
5.24123e+06
5.26488e+06
3.41564e+06
3.99047e+06
4.24722e+06
4.20591e+06
4.75602e+06
4.62486e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

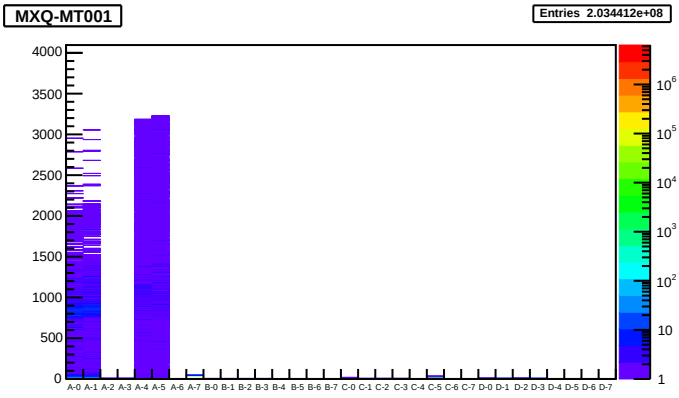

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

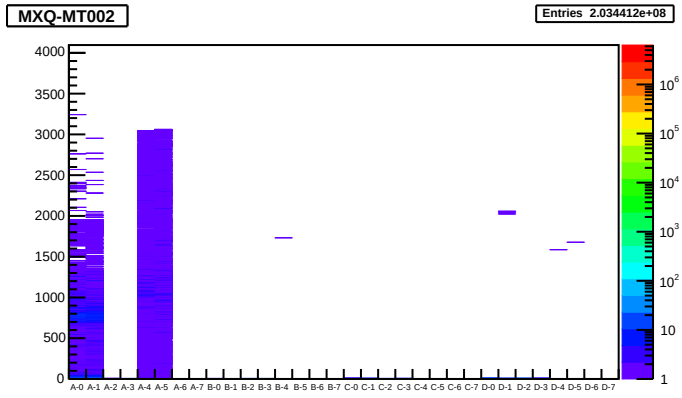

L2-TF201 Input chn 0 -- Number of Muons
Entries6357536
Number of Muons

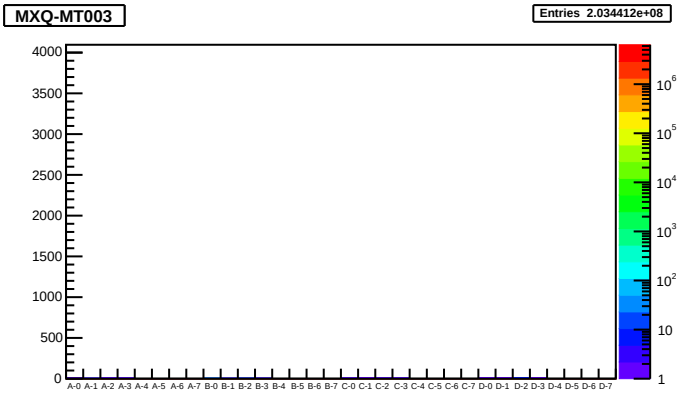

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

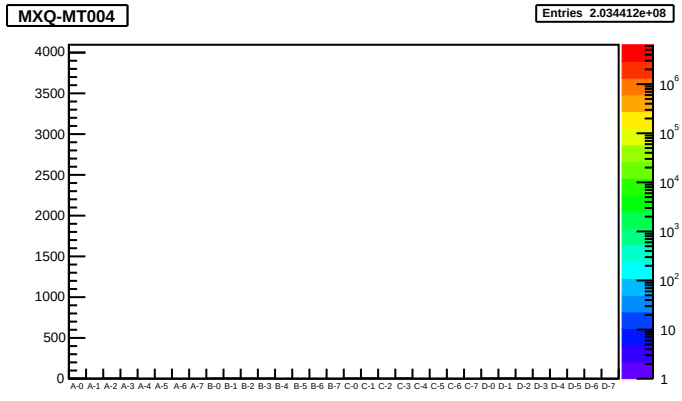

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.907261e+07
12578
51
39
6.34496e+06
6.35748e+06
6.3575e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

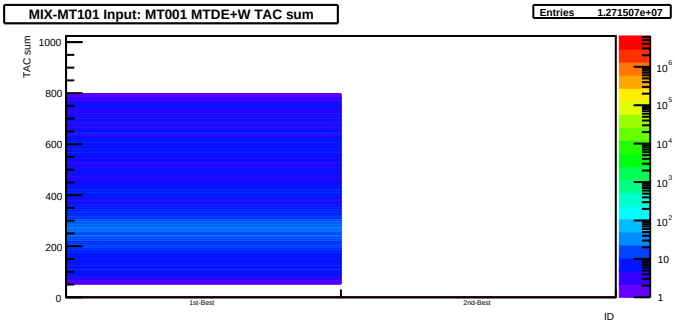

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

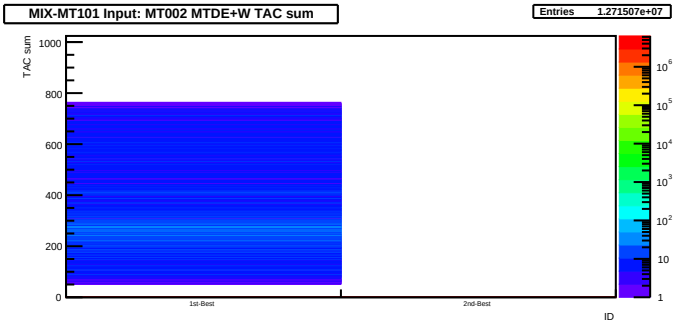

MXQ-MT001
Entries 2.034412e+08

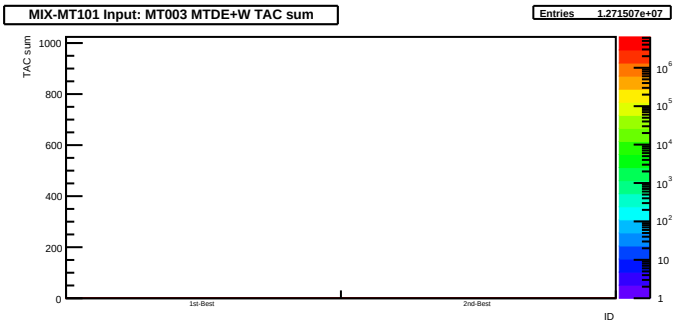

MXQ-MT002
Entries 2.034412e+08

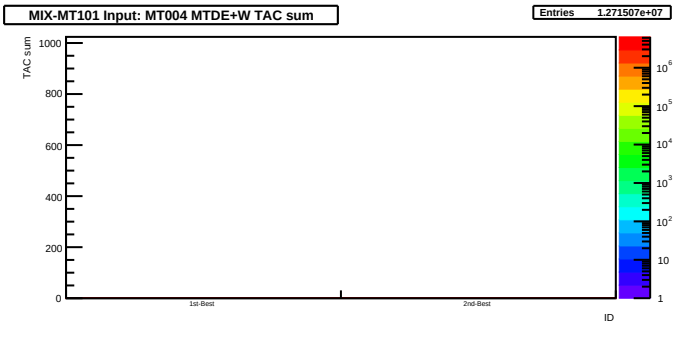

MXQ-MT003
Entries 2.034412e+08

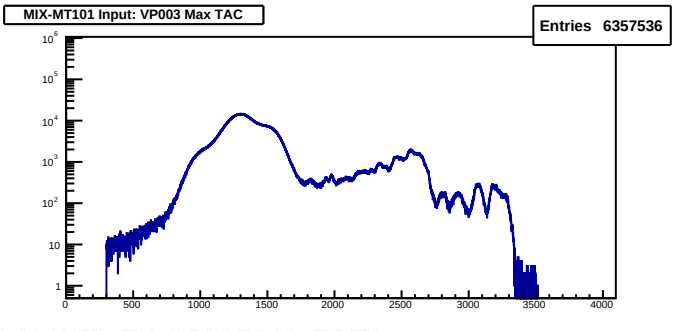

MXQ-MT004
Entries 2.034412e+08

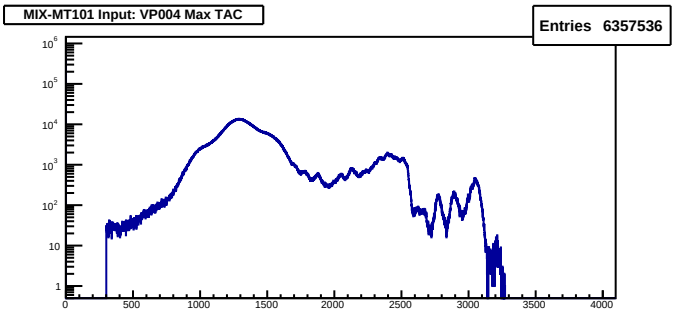

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.271507e+07
TAC sum
1st-Best
2nd-Best
ID

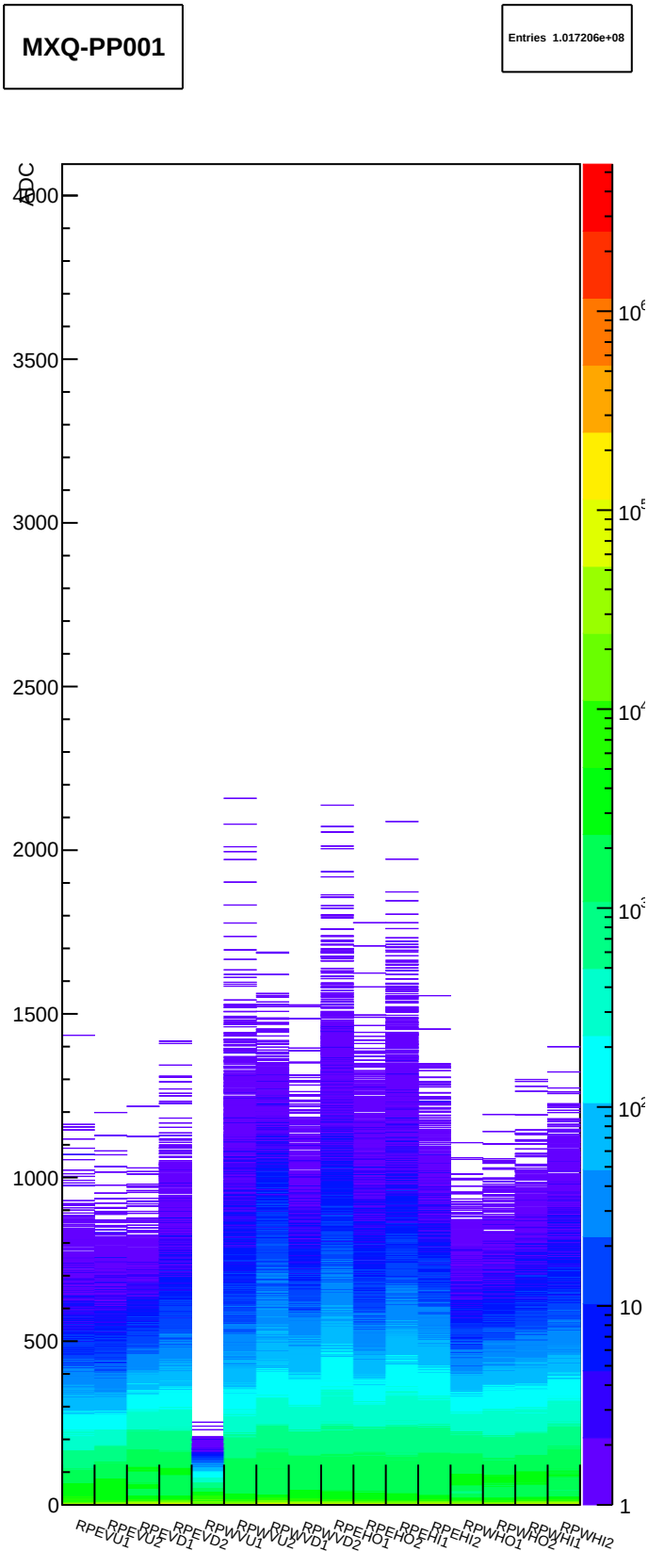

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.271507e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.271507e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.271507e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6357536


MIX-MT101 Input: VP004 Max TAC
Entries 6357536


MXQ-PP001
Entries 1.017206e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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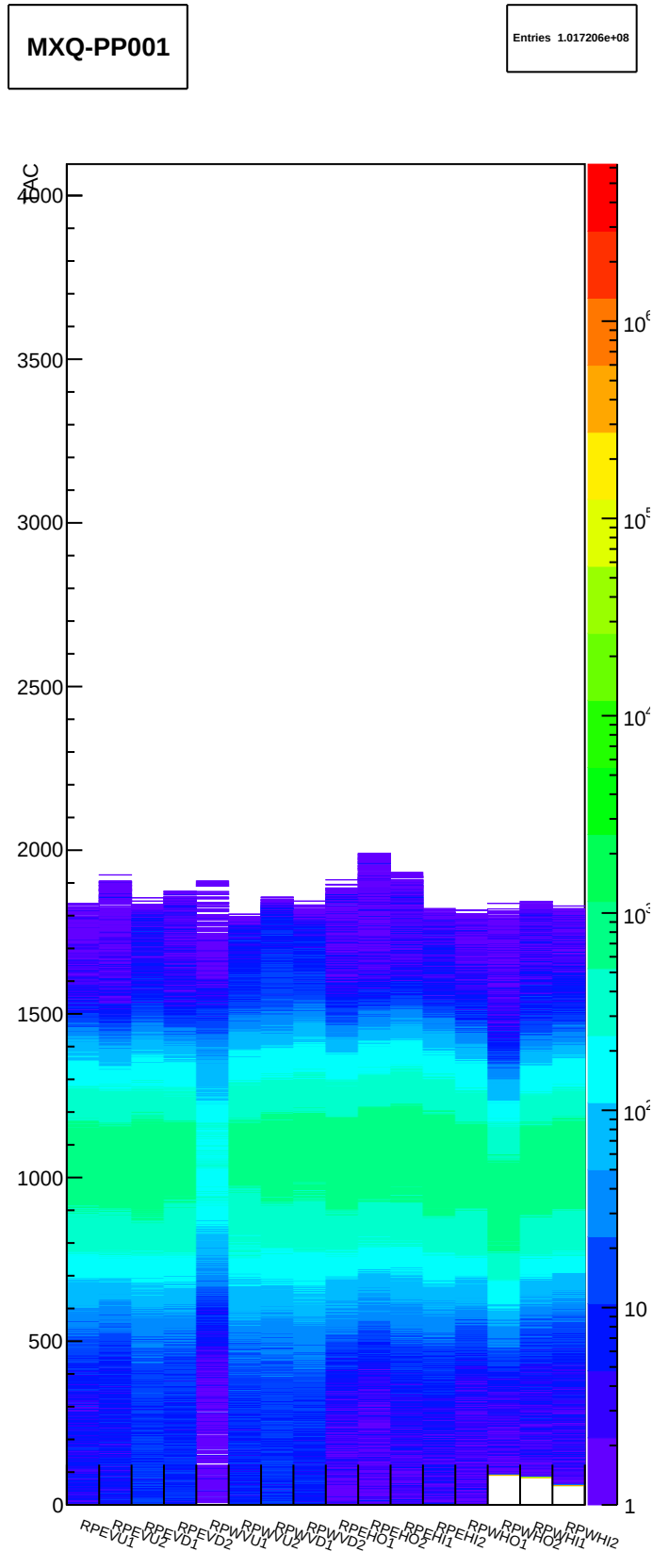
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.017206e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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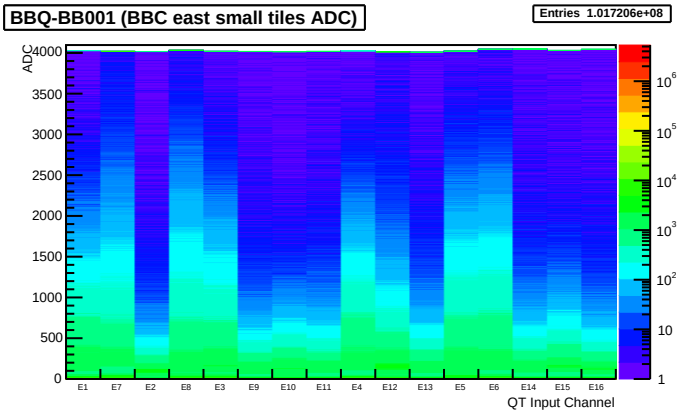
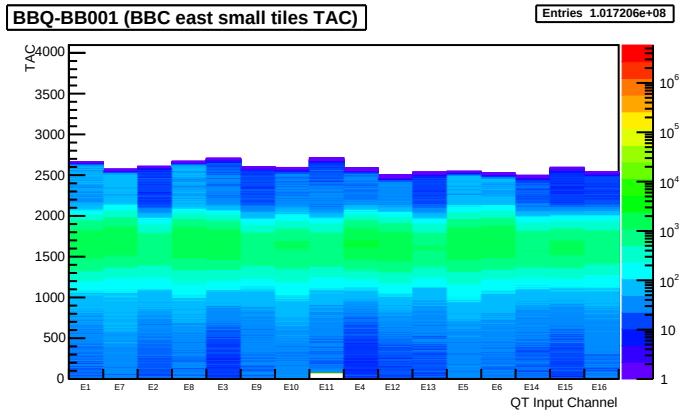
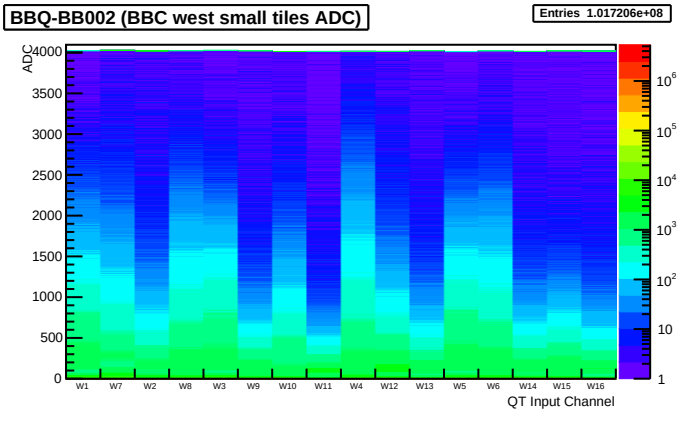
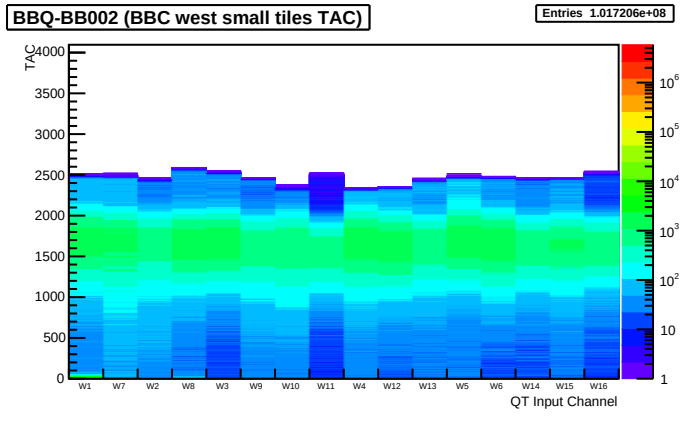
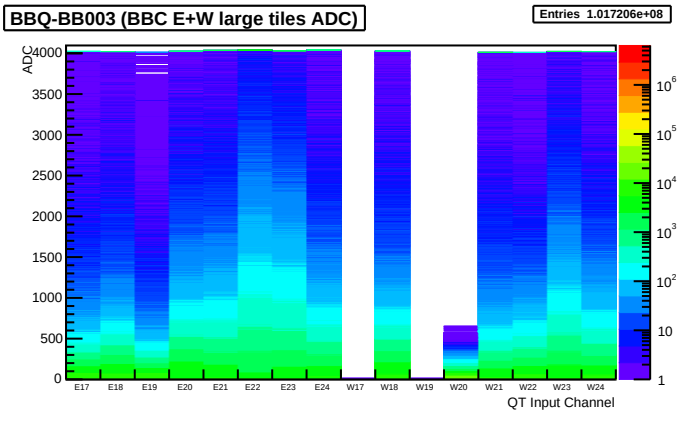
10^3
10^2
10
1

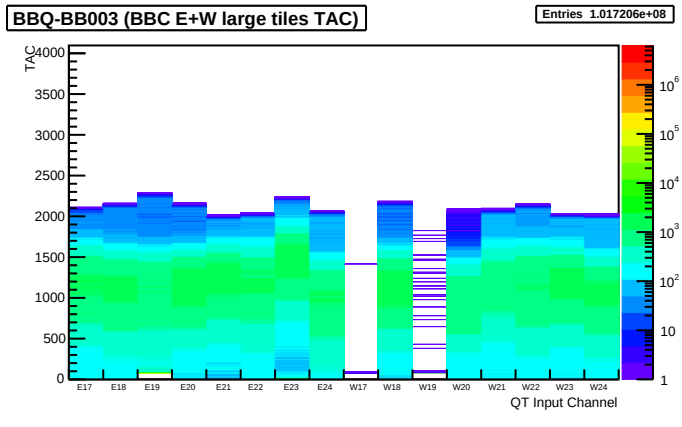

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.017206e+08
ADC
QT Input Channel

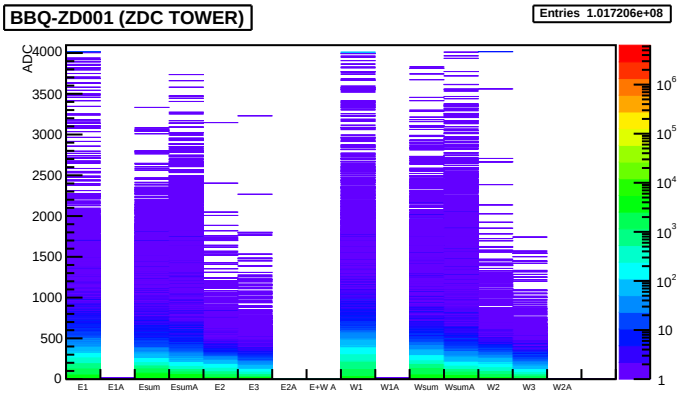

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.017206e+08
TAC
QT Input Channel

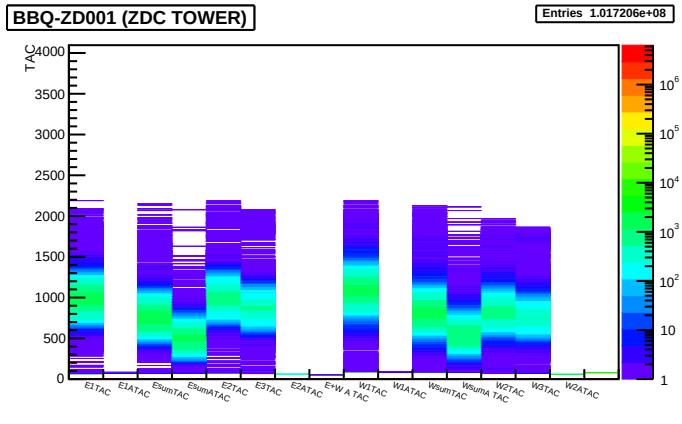

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.017206e+08
ADC
QT Input Channel

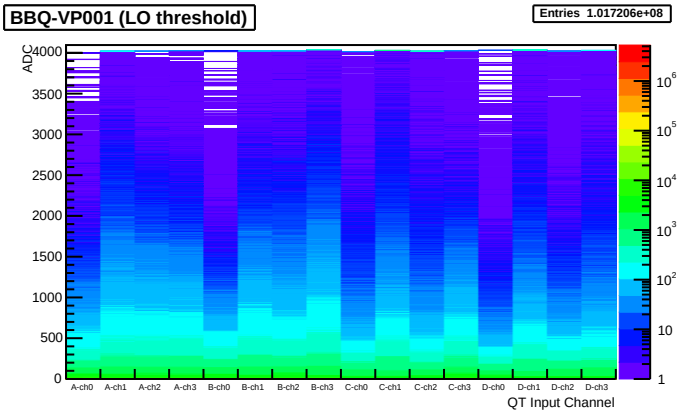

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.017206e+08
TAC
QT Input Channel

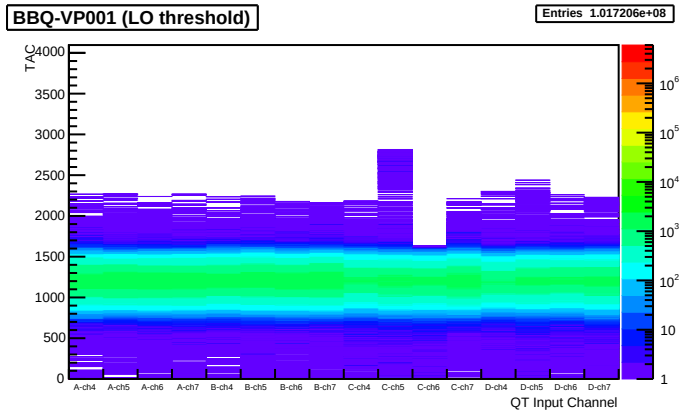

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.017206e+08
ADC
QT Input Channel

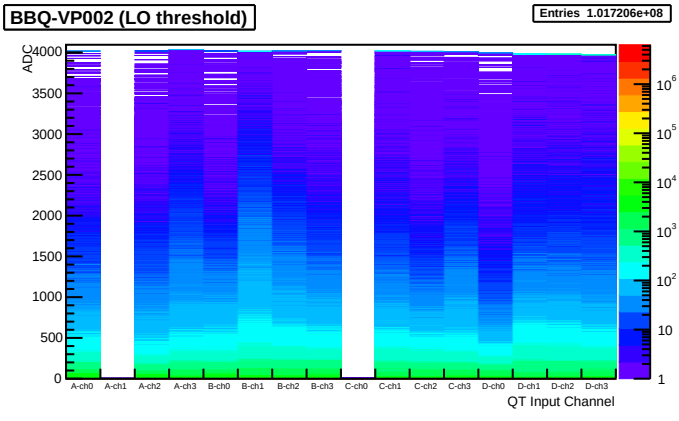

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.017206e+08
TAC
QT Input Channel

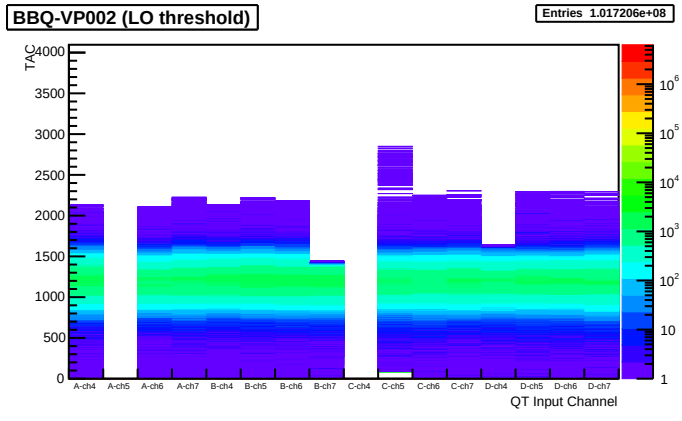

BBQ-ZD001 (ZDC TOWER)
Entries 1.017206e+08
ADC

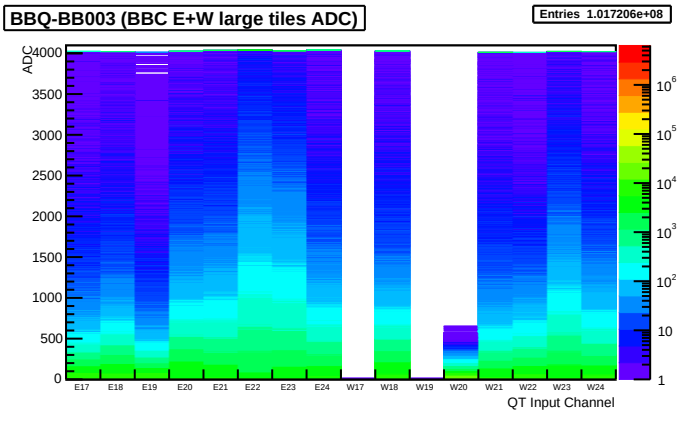

BBQ-ZD001 (ZDC TOWER)
Entries 1.017206e+08
TAC

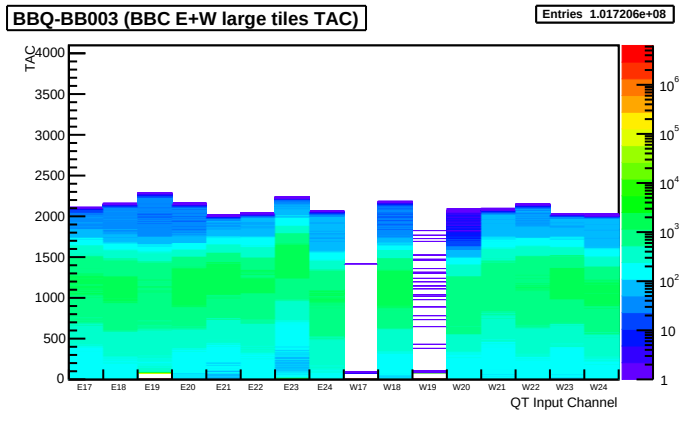

BBQ-VP001 (LO threshold)
Entries 1.017206e+08
ADC
QT Input Channel

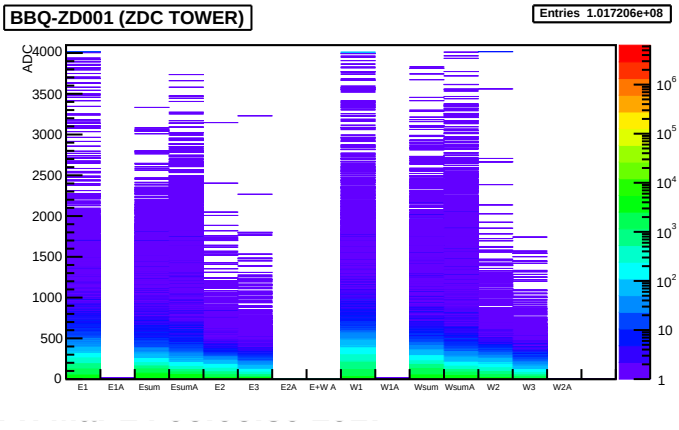

BBQ-VP001 (LO threshold)
Entries 1.017206e+08
TAC
QT Input Channel

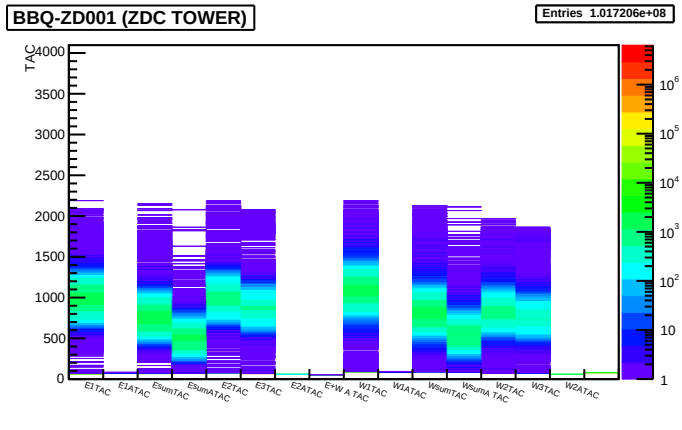

BBQ-VP002 (LO threshold)
Entries 1.017206e+08
ADC
QT Input Channel

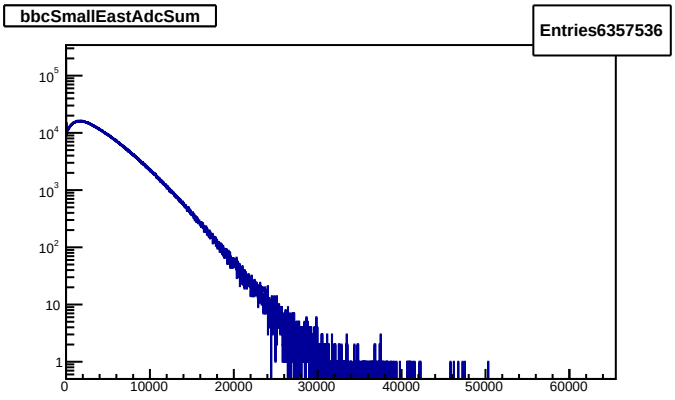

BBQ-VP002 (LO threshold)
Entries 1.017206e+08
TAC
QT Input Channel

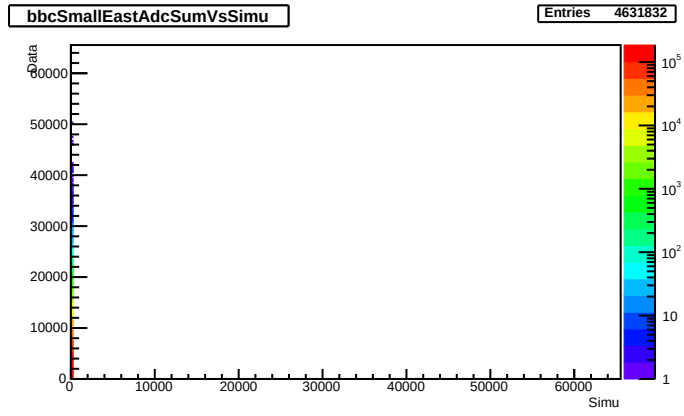

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.017206e+08
ADC
QT Input Channel

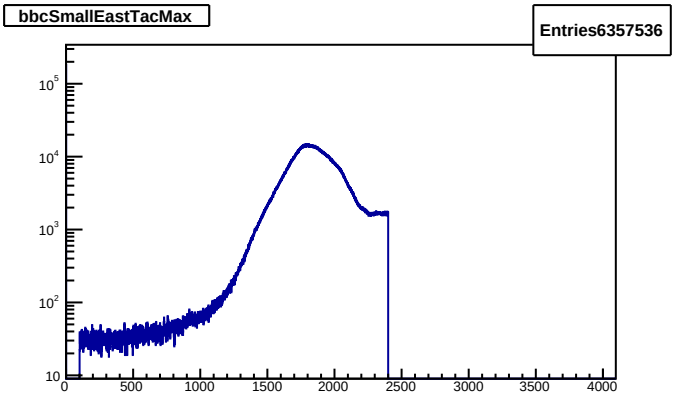

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.017206e+08
TAC
QT Input Channel

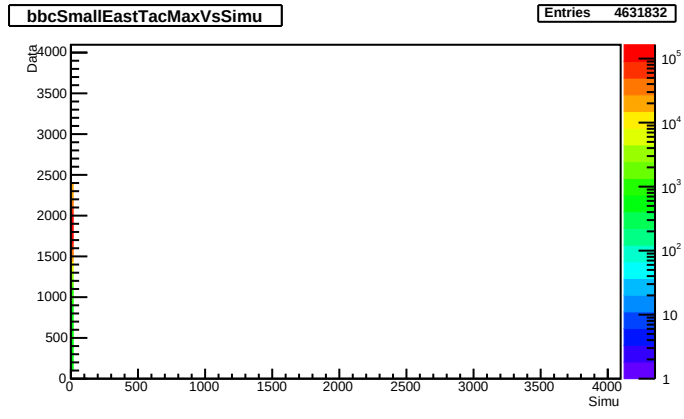

BBQ-ZD001 (ZDC TOWER)
Entries 1.017206e+08
ADC

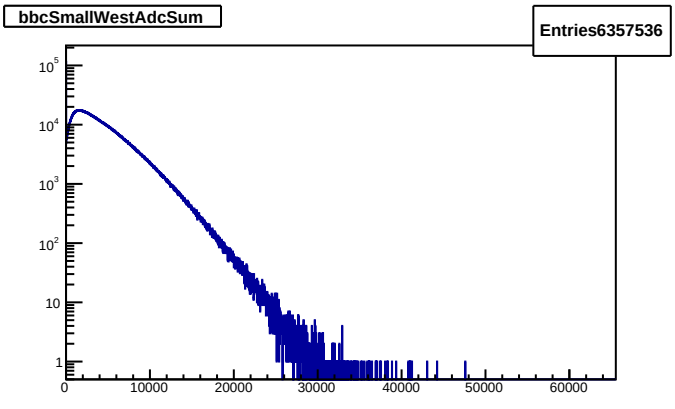

BBQ-ZD001 (ZDC TOWER)
Entries 1.017206e+08
TAC

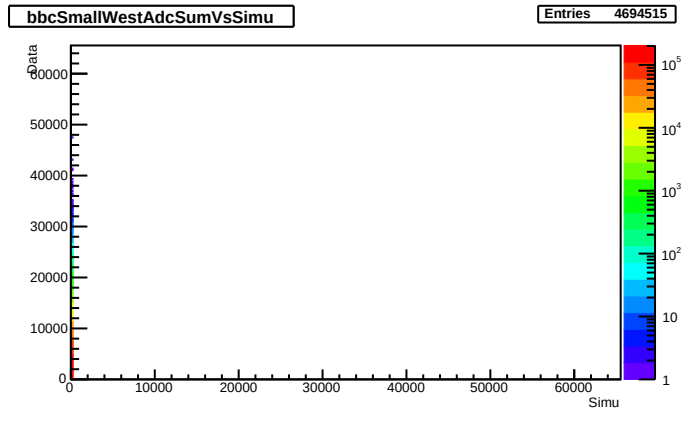

bbcSmallEastAdcSum
Entries6357536

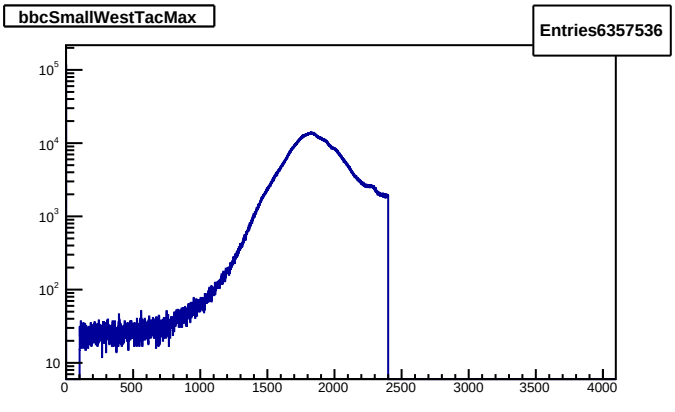

bbcSmallEastAdcSumVsSimu
Entries 4631832
Data
Simu

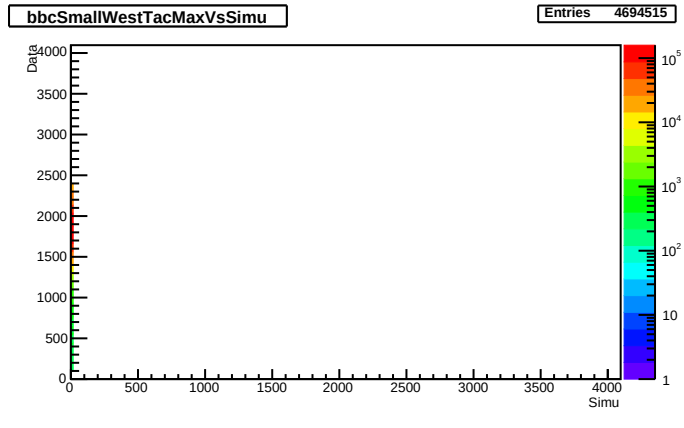

bbcSmallEastTacMax
Entries6357536

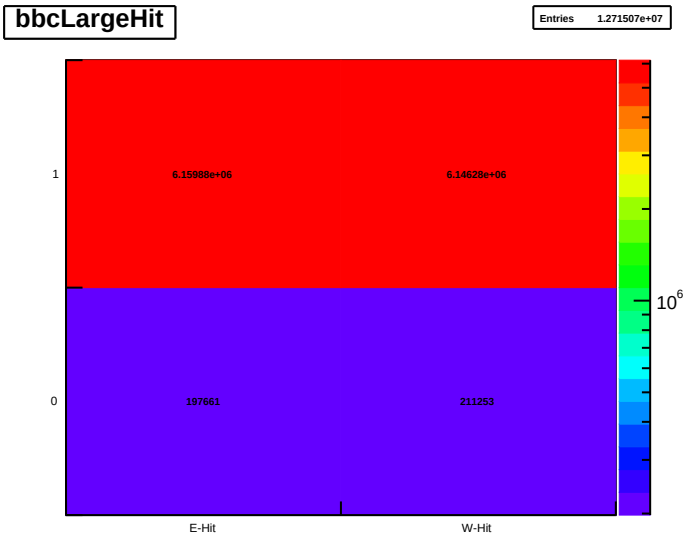

bbcSmallEastTacMaxVsSimu
Entries 4631832
Data
Simu

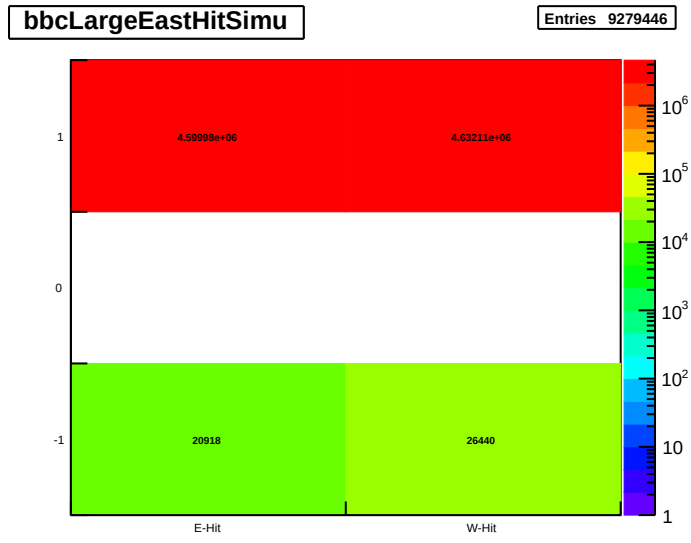

bbcSmallWestAdcSum
Entries6357536

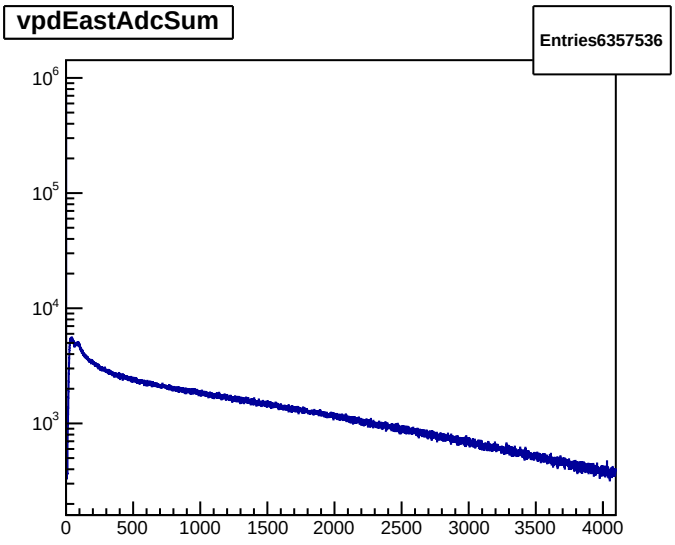

bbcSmallWestAdcSumVsSimu
Entries 4694515
Data
Simu

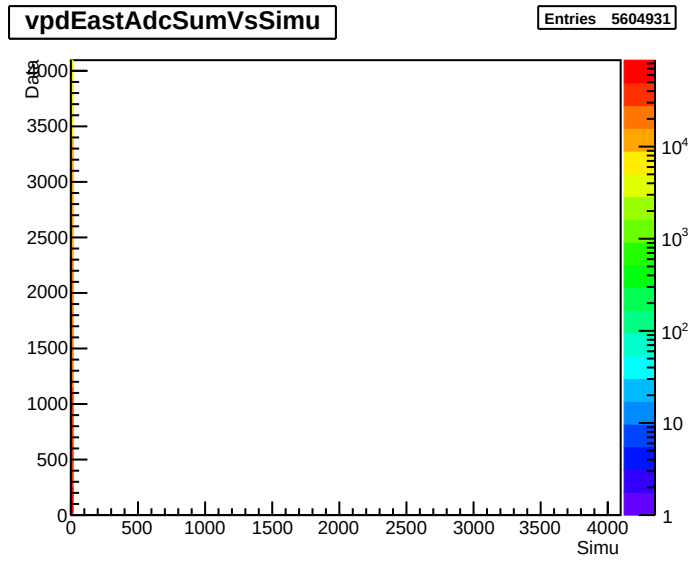

bbcSmallWestTacMax
Entries6357536

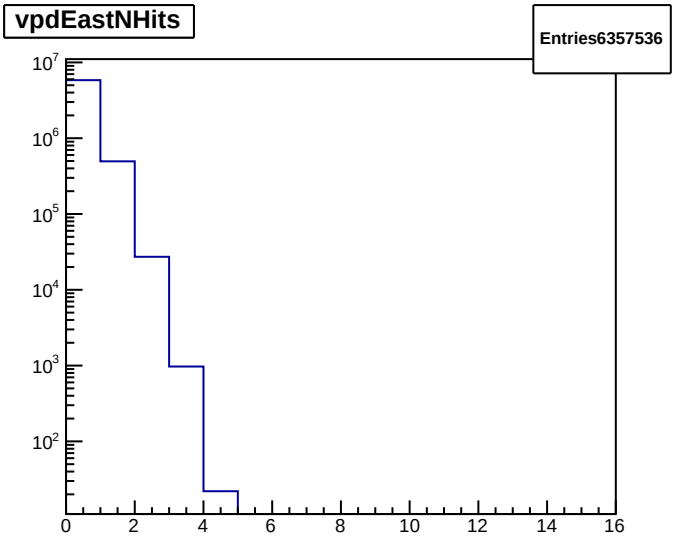

bbcSmallWestTacMaxVsSimu
Entries 4694515
Data
Simu

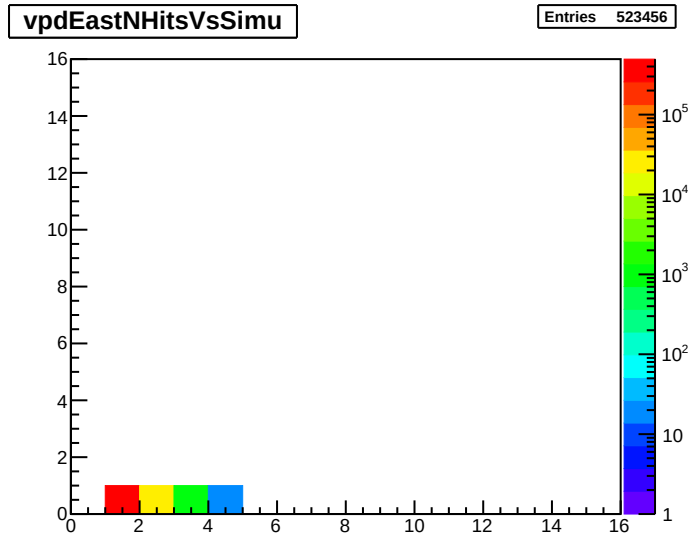

bbcLargeHit
Entries 1.271507e+07
1
0
6.15988e+06
6.14628e+06
197661
211253
E-Hit
W-Hit
10^6

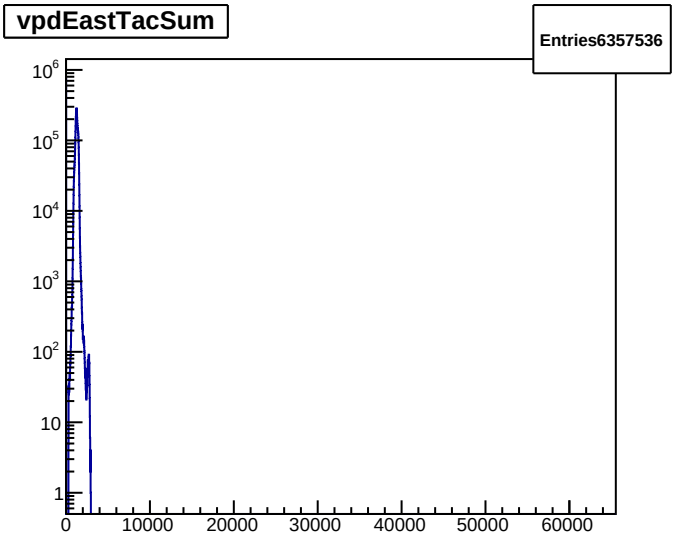

bbcLargeEastHitSimu
Entries 9279446
1
0
-1
4.59998e+06
4.63211e+06
20918
26440
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

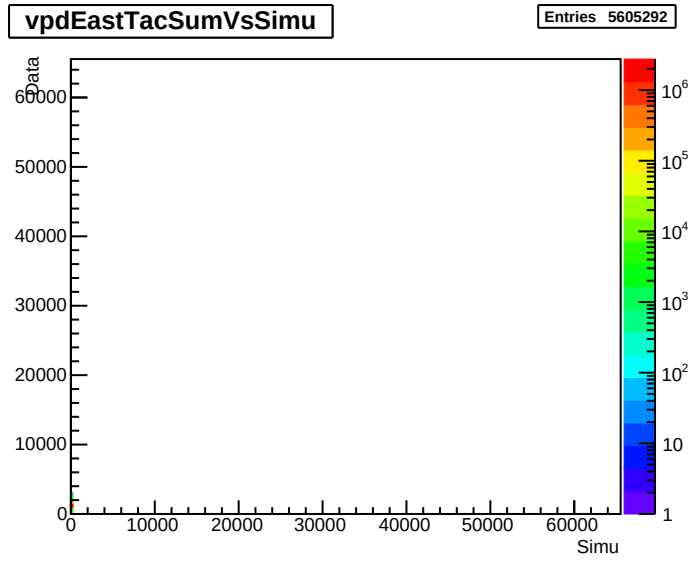

vpdEastAdcSum
Entries6357536

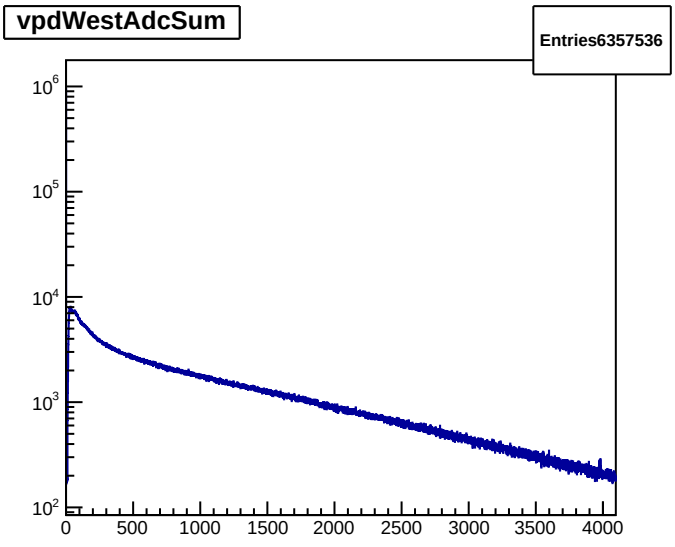

vpdEastAdcSumVsSimu
Entries 5604931
Data
Simu

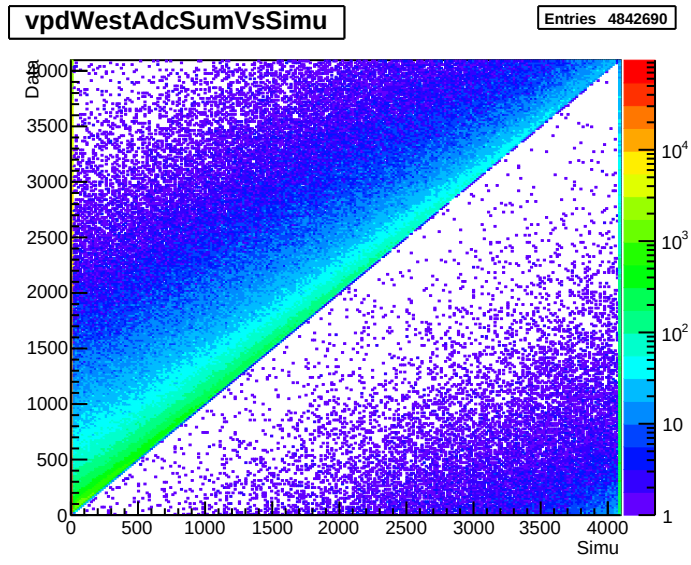

vpdEastNHits
Entries6357536

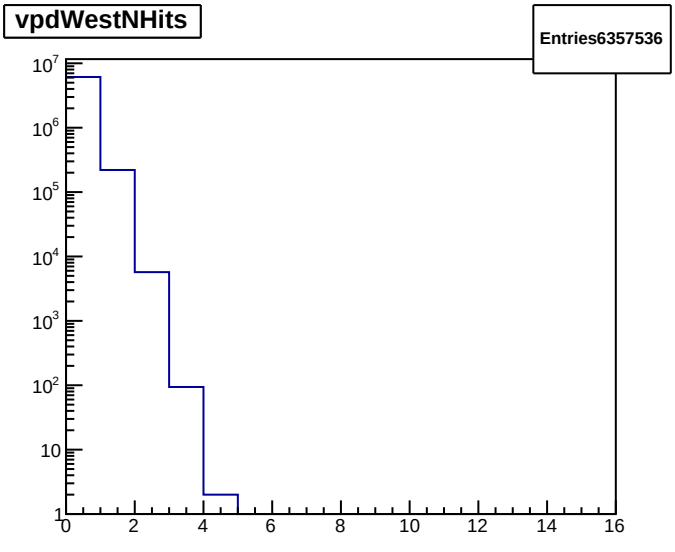

vpdEastNHitsVsSimu
Entries 523456

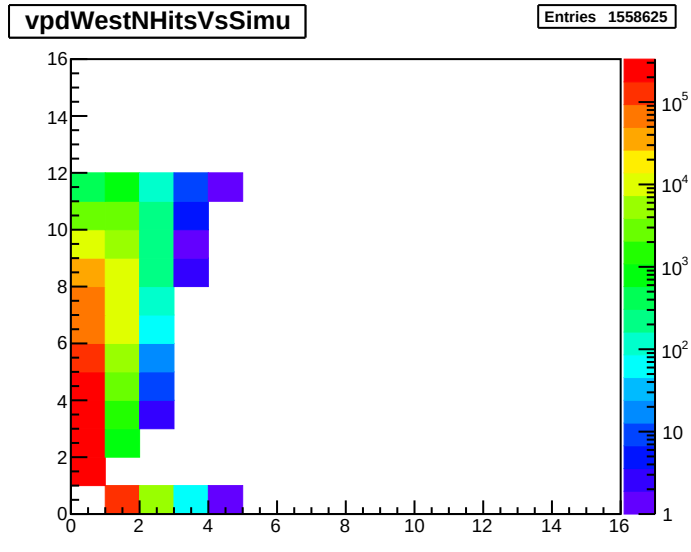

vpdEastTacSum
Entries6357536

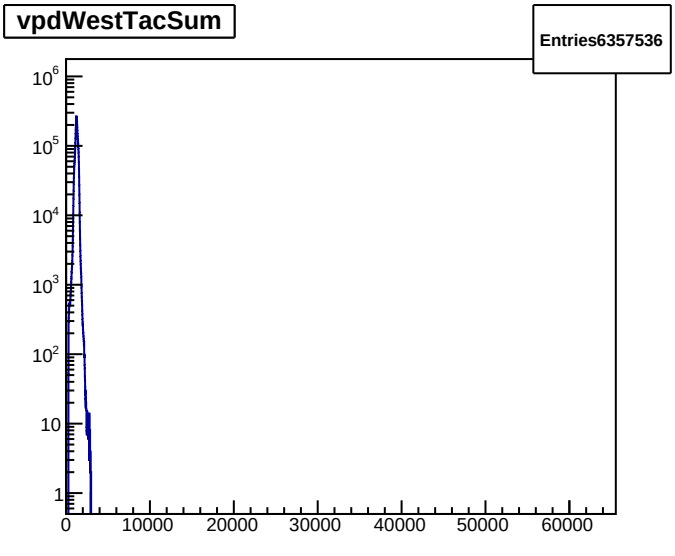

vpdEastTacSumVsSimu
Entries 5605292
Data
Simu

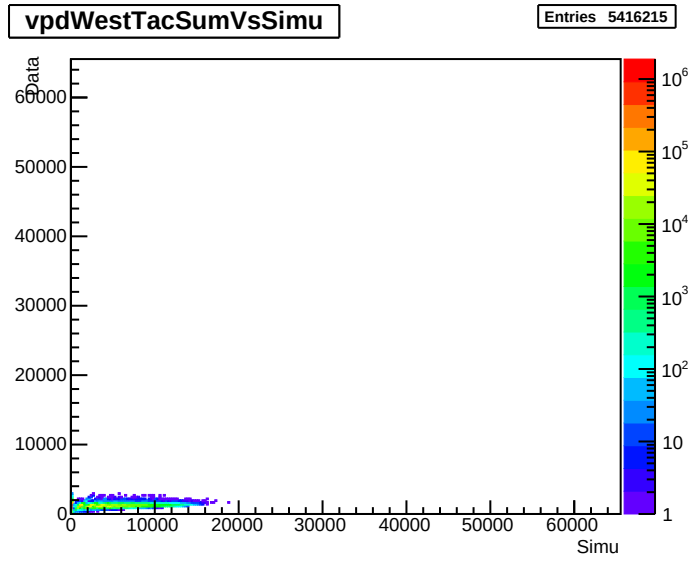

vpdWestAdcSum
Entries6357536

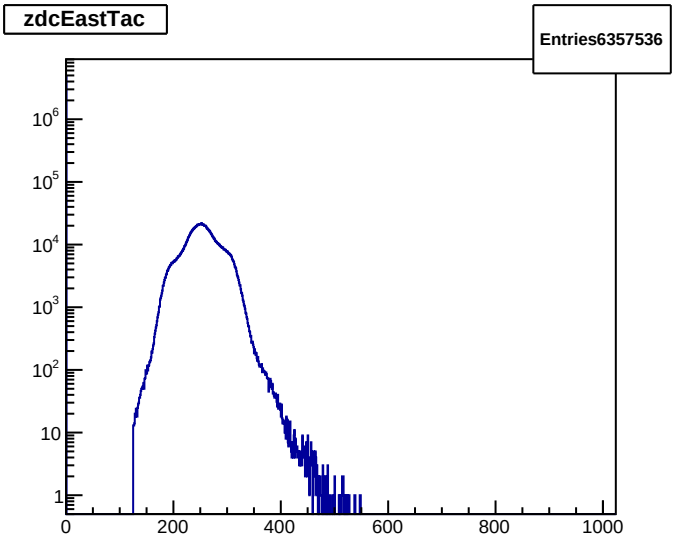

vpdWestAdcSumVsSimu
Entries 4842690
Data
Simu

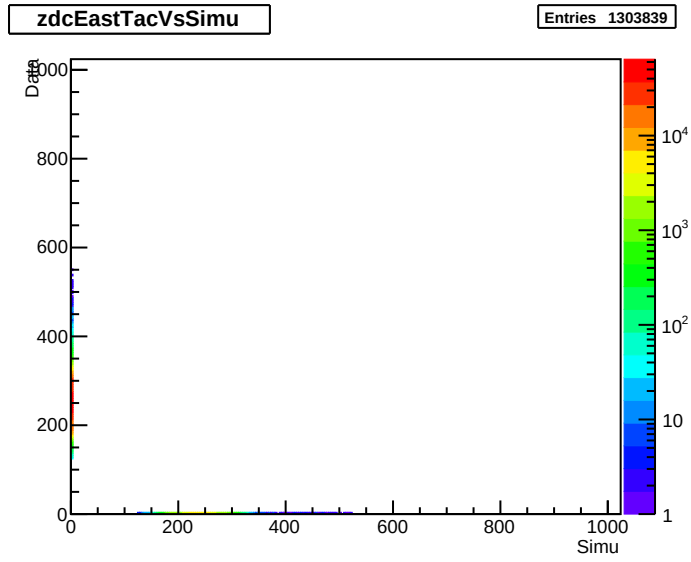

vpdWestNHits
Entries6357536

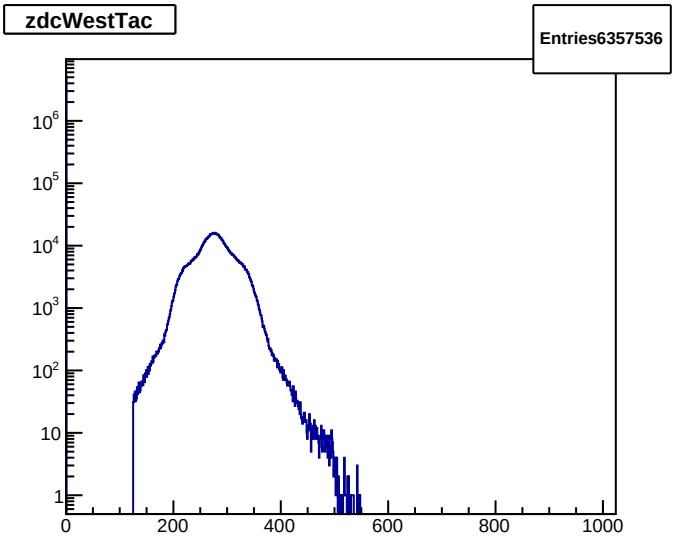

vpdWestNHitsVsSimu
Entries 1558625

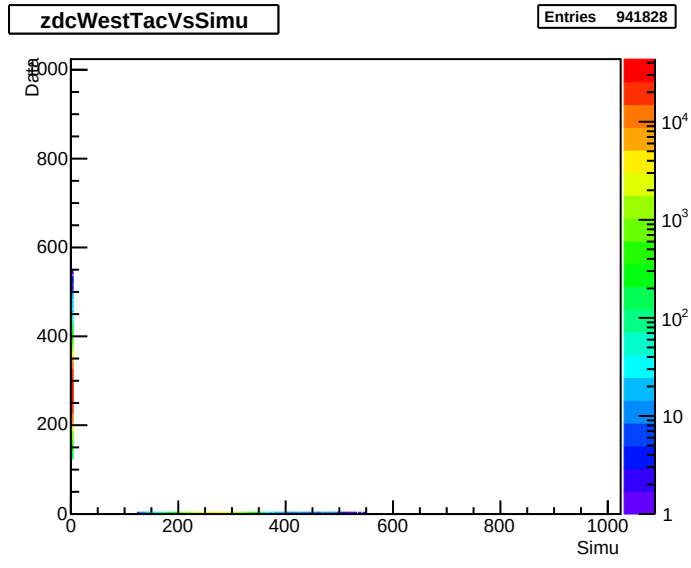

vpdWestTacSum
Entries6357536

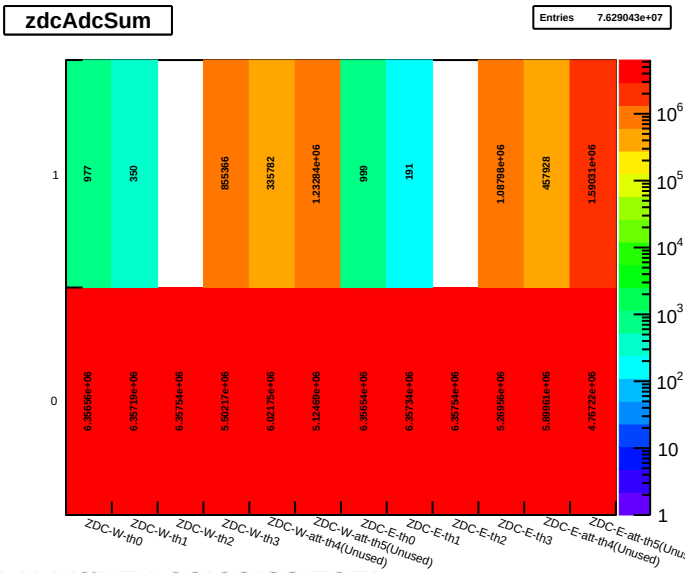

vpdWestTacSumVsSimu
Entries 5416215
Data
Simu

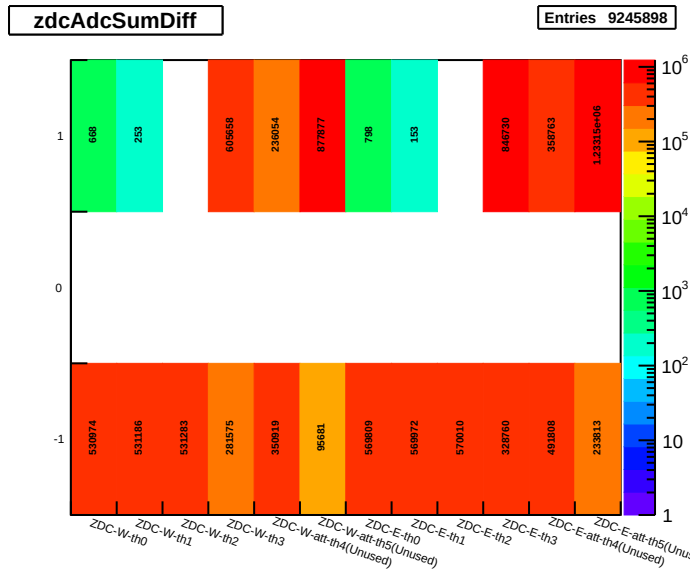

zdcEastTac
Entries6357536

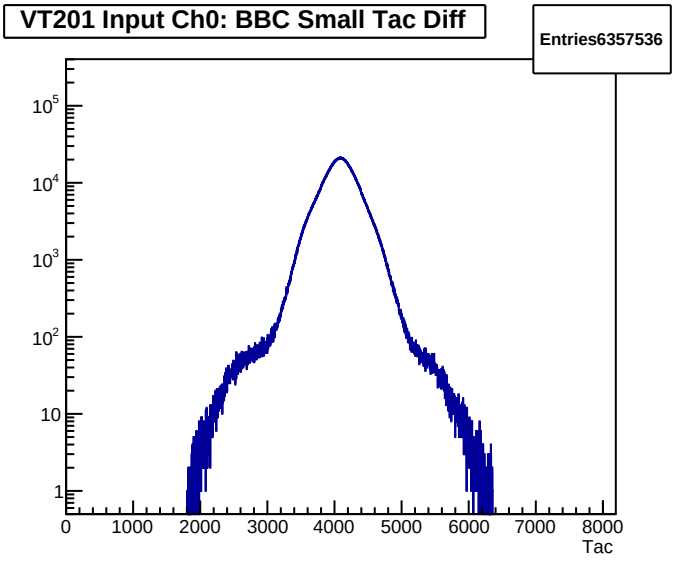

zdcEastTacVsSimu
Entries 1303839
Data
Simu

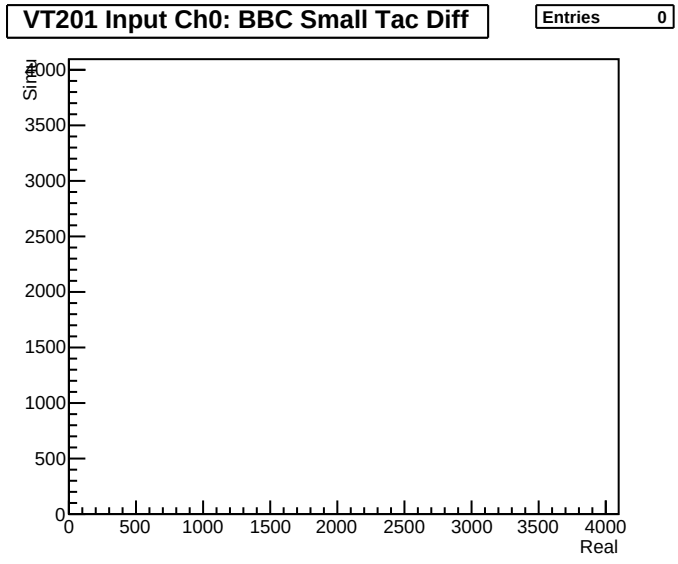

zdcWestTac
Entries6357536

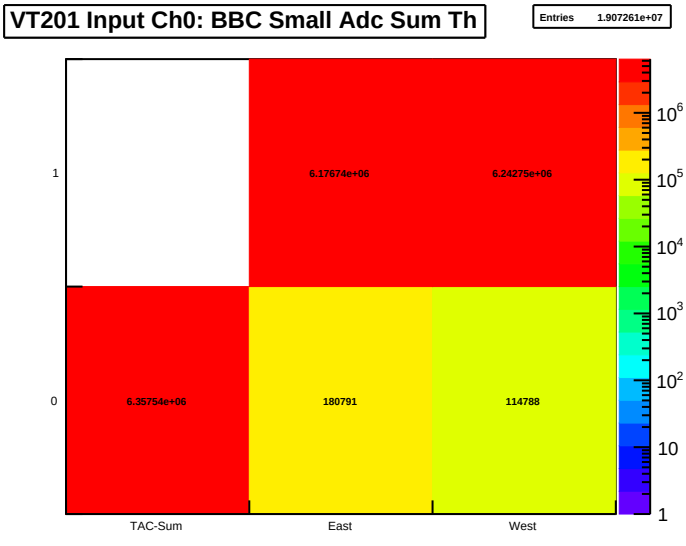

zdcWestTacVsSimu
Entries 941828
Data
Simu

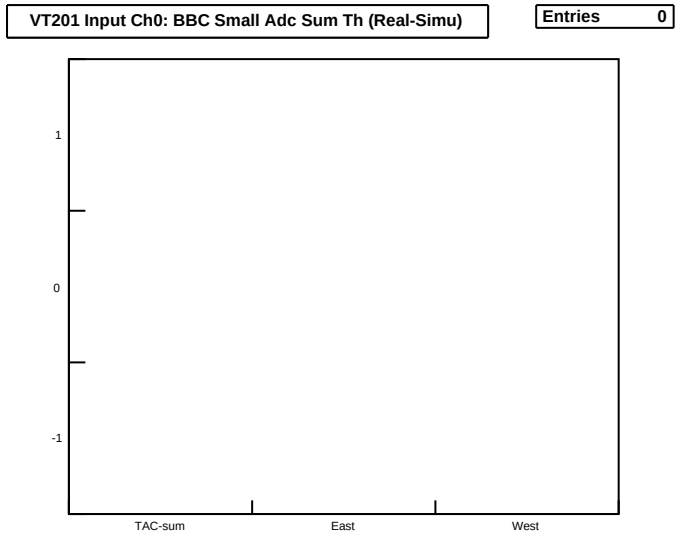

zdcAdcSum
Entries 7.629043e+07
977
350
855366
335782
1.23284e+06
999
191
1.08798e+06
457928
1.59031e+06
6.35556e+06
6.35719e+05
6.35754e+06
5.50217e+06
6.02175e+06
5.12469e+06
6.35554e+06
6.35734e+06
6.35754e+05
5.26956e+06
5.85961e+06
4.76722e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
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

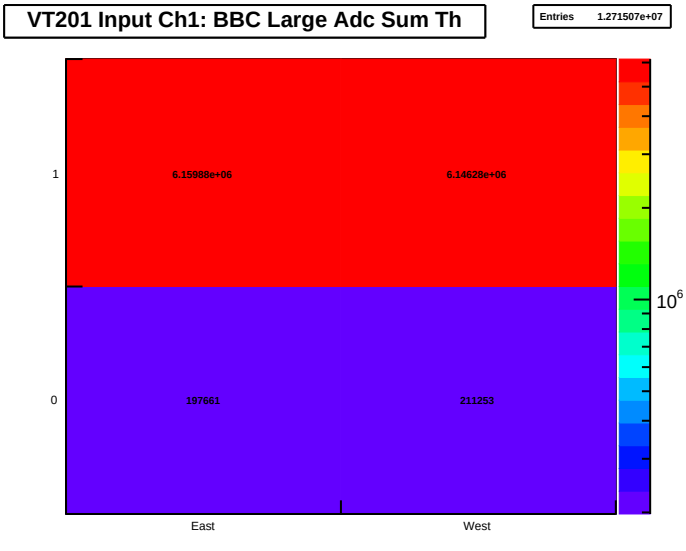

zdcAdcSumDiff
Entries 9245898
668
253
605558
236054
877877
798
153
846730
358763
1.23315e+06
530974
531186
531283
281575
350919
95681
568809
569972
570010
328760
491808
233813
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

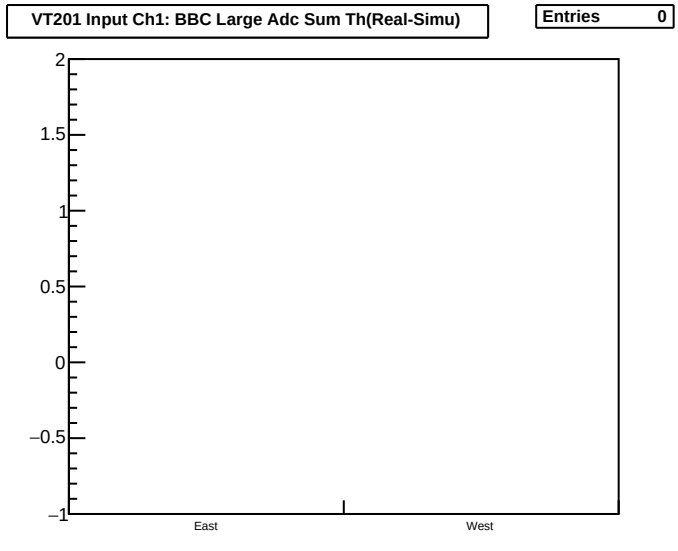

VT201 Input Ch0: BBC Small Tac Diff
Entries6357536
Tac


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

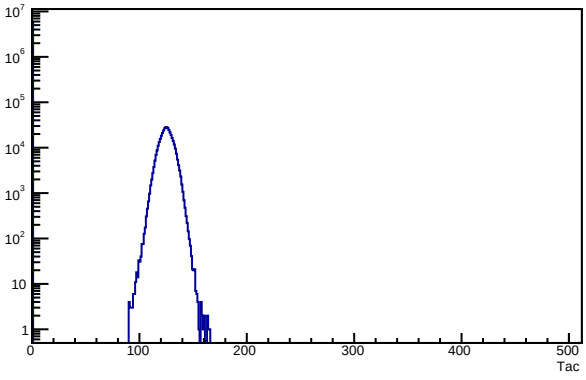

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.907261e+07
6.17674e+06
6.24275e+06
6.35754e+06
180791
114788
TAC-Sum
East
West


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

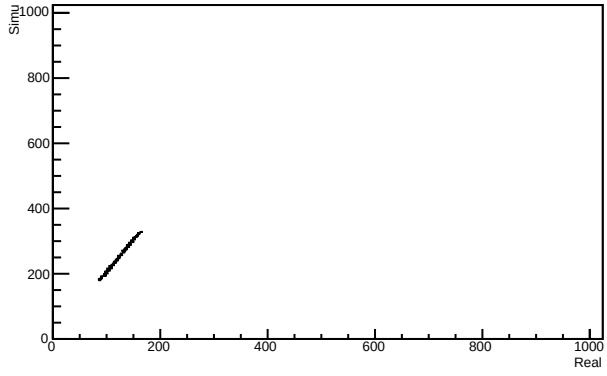

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.271507e+07
6.15988e+06
6.14628e+06
197661
211253
East
West


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

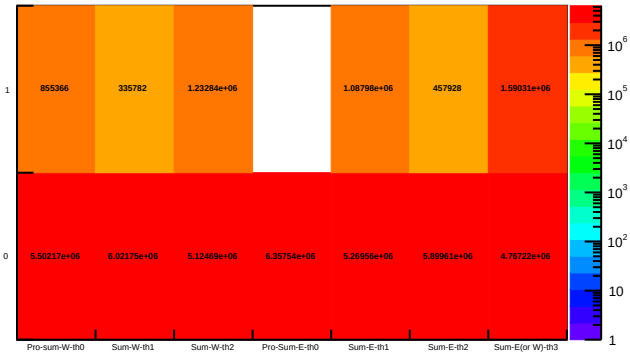
VT201 Input Ch2: ZDC Tac Diff



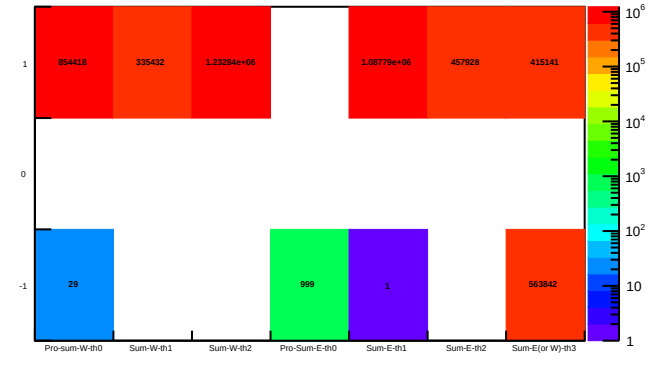
VT201 Input Ch2: ZDC Tac Diff



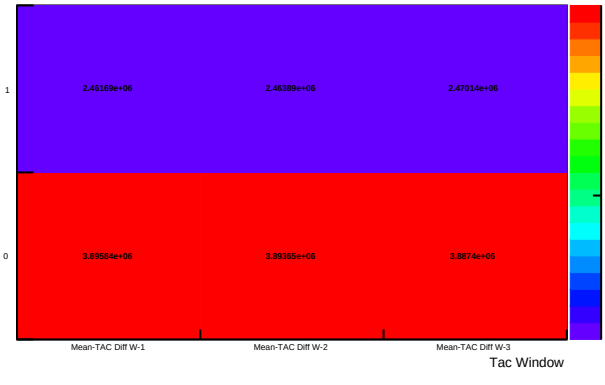
VT201 Input Ch2: ZDC Adc Sum Th



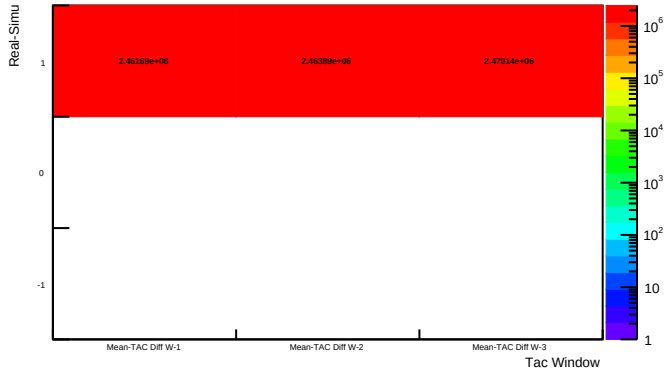
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



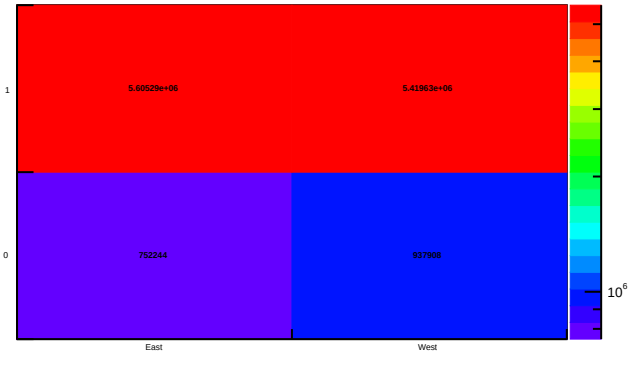
VT201 Input Ch4: VPD Tac Diff



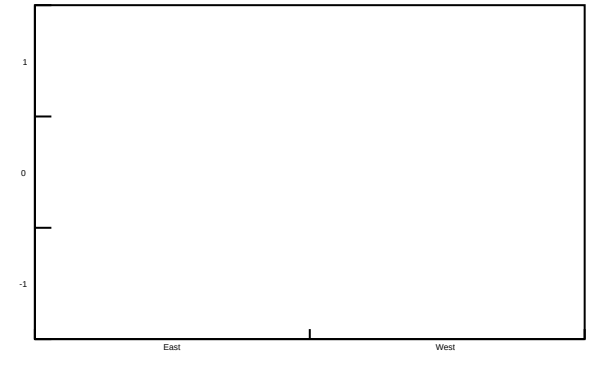
VT201 Input Ch4: VPD Tac Diff

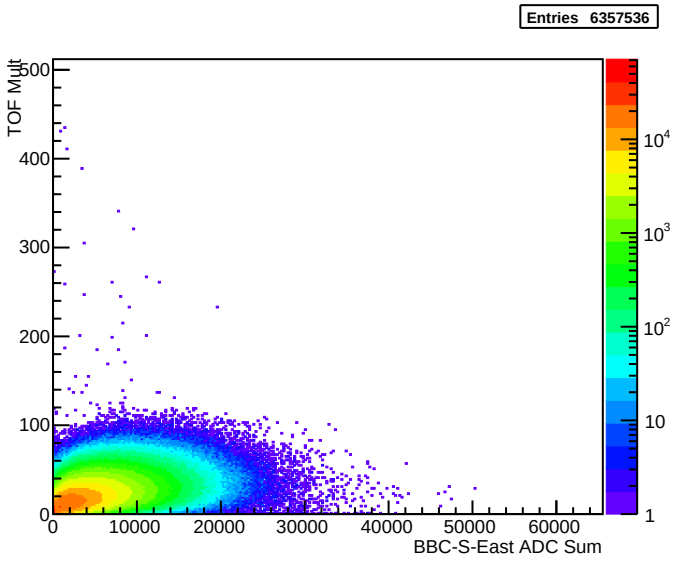


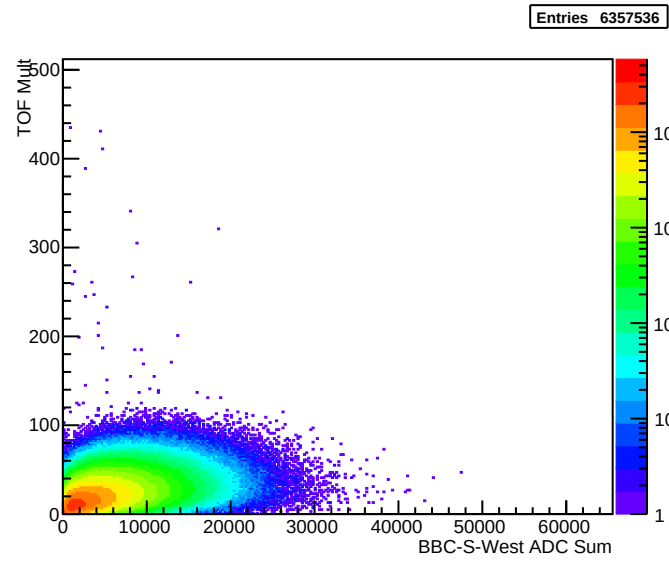
VT201 Input Ch4: VPD Adc Sum Th

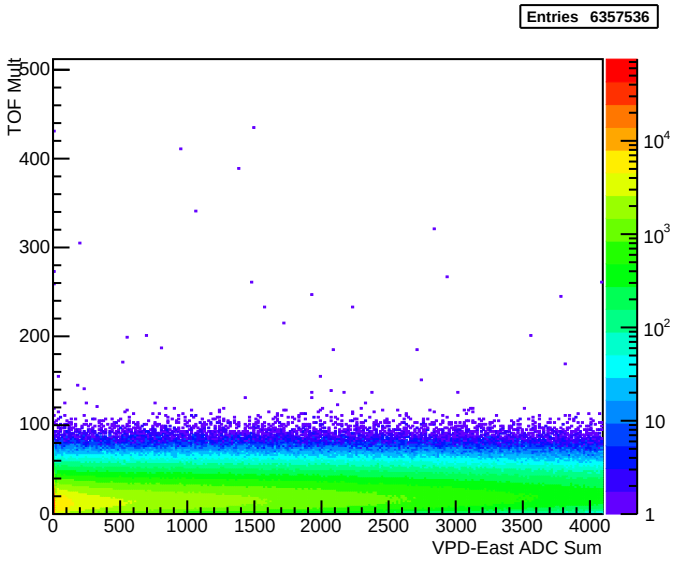


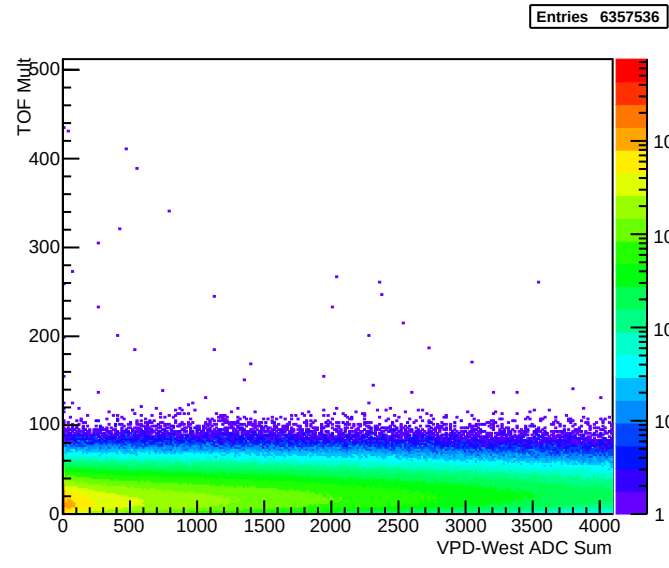
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

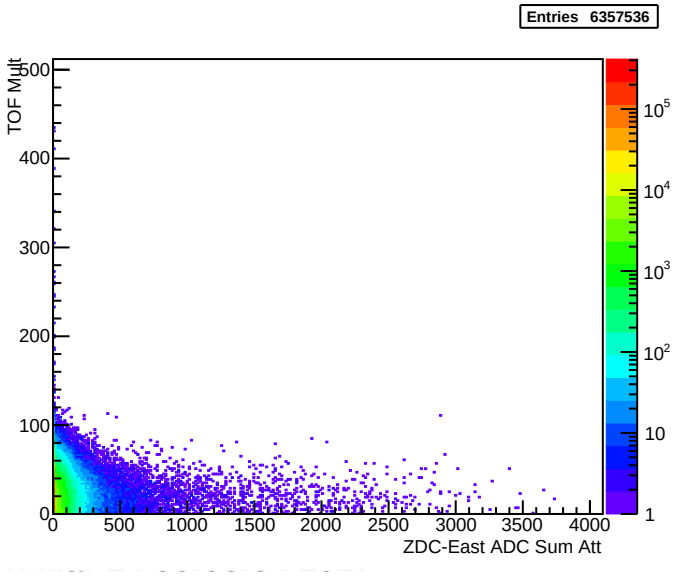


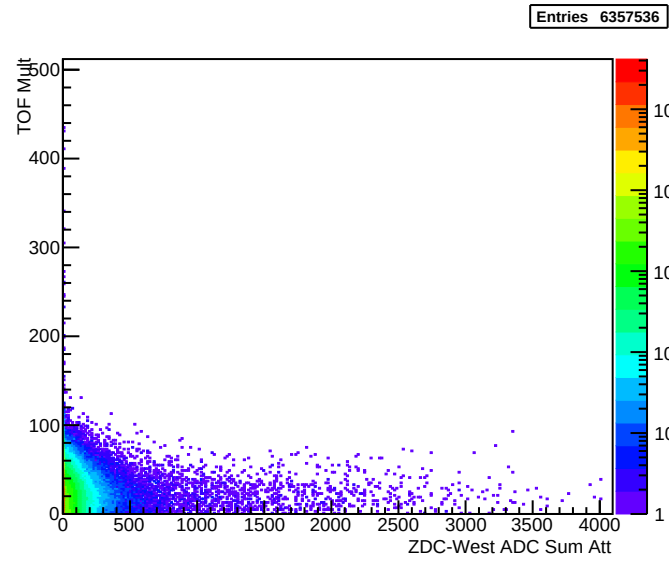

Entries 6357536
TOF Mult
BBC-S-East ADC Sum

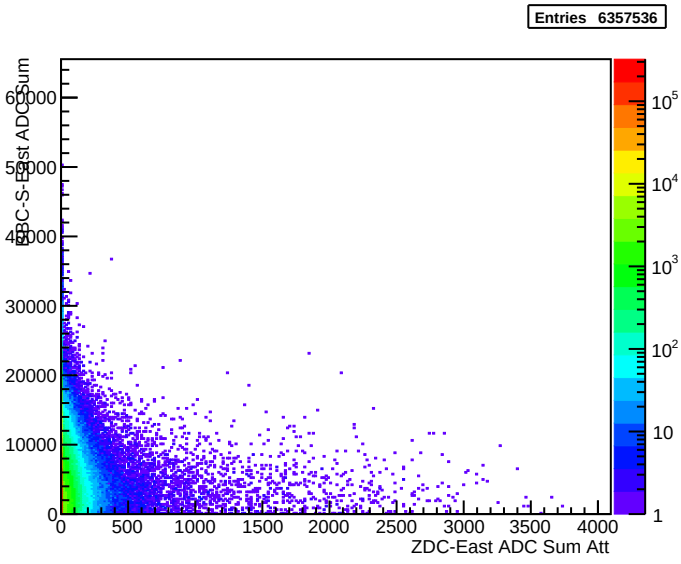

Entries 6357536
TOF Mult
BBC-S-West ADC Sum

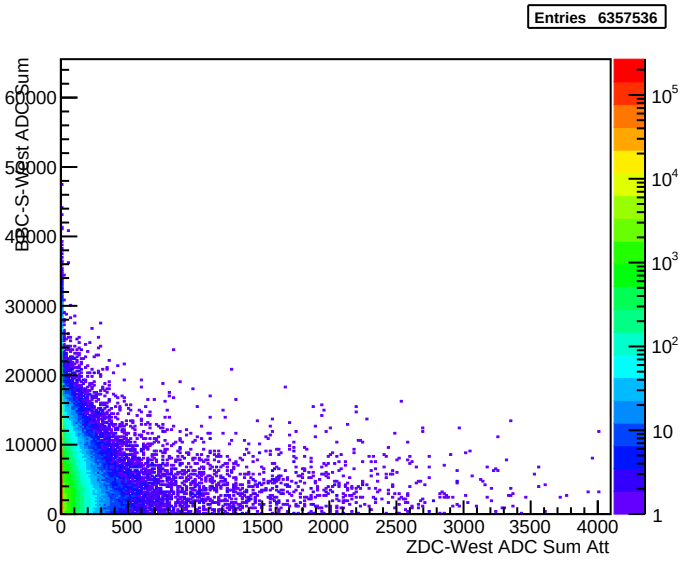

Entries 6357536
TOF Mult
VPD-East ADC Sum

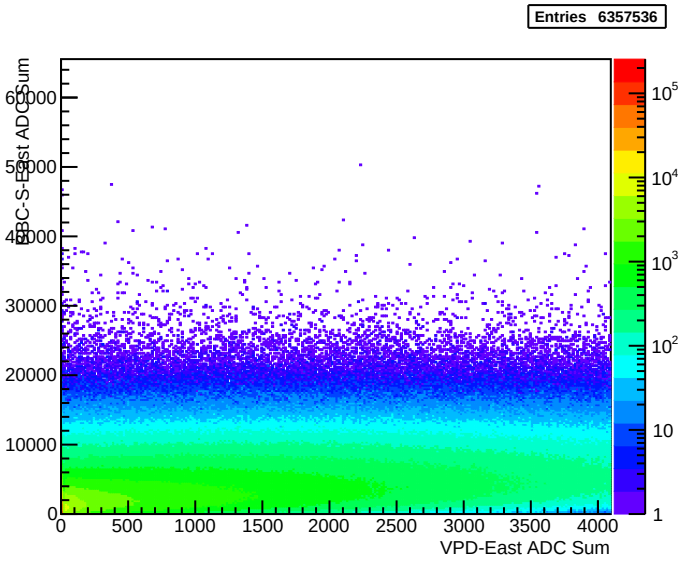

Entries 6357536
TOF Mult
VPD-West ADC Sum

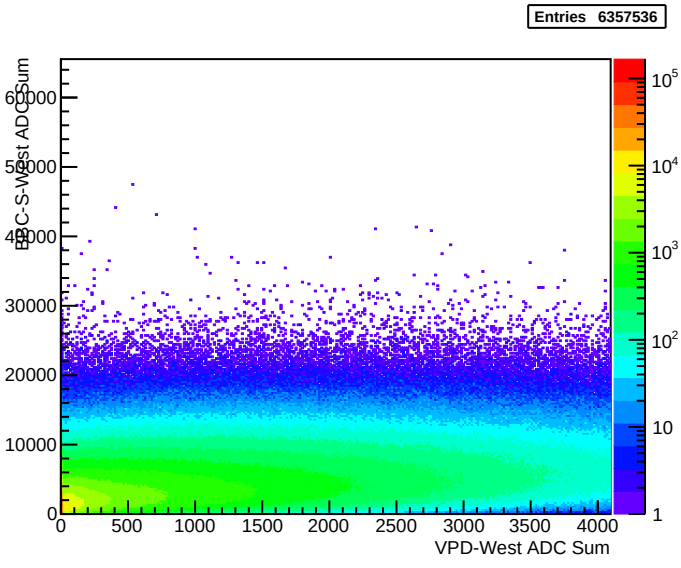

Entries 6357536
TOF Mult
ZDC-East ADC Sum Att

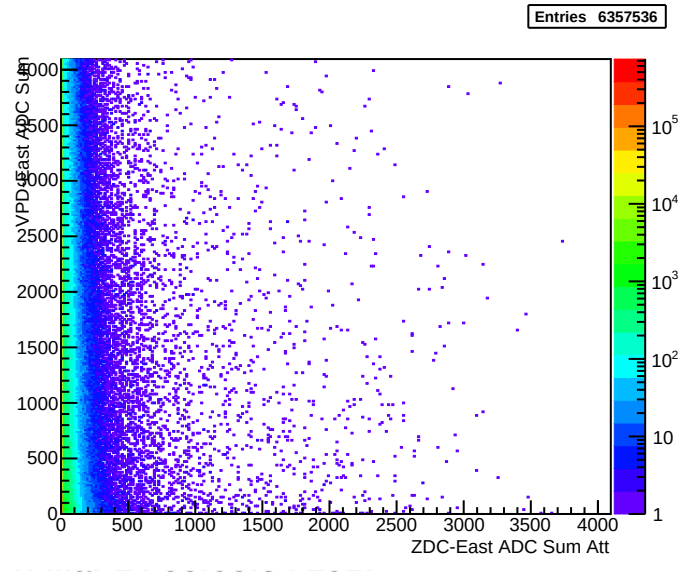

Entries 6357536
TOF Mult
ZDC-West ADC Sum Att

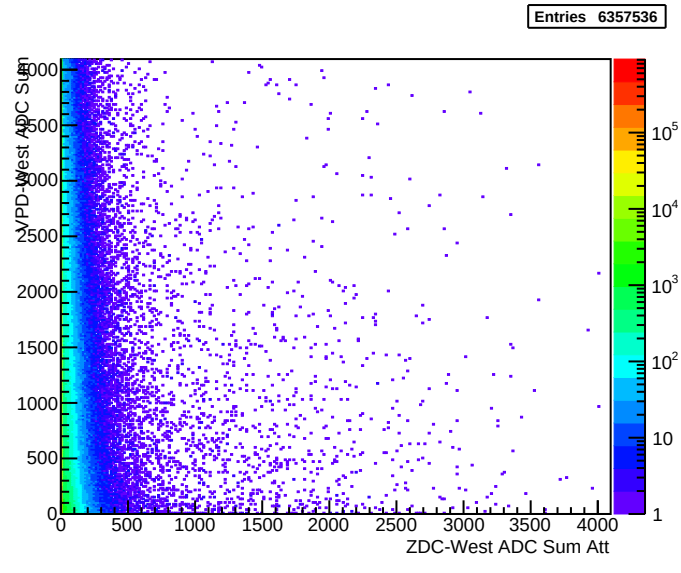

Entries 6357536
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

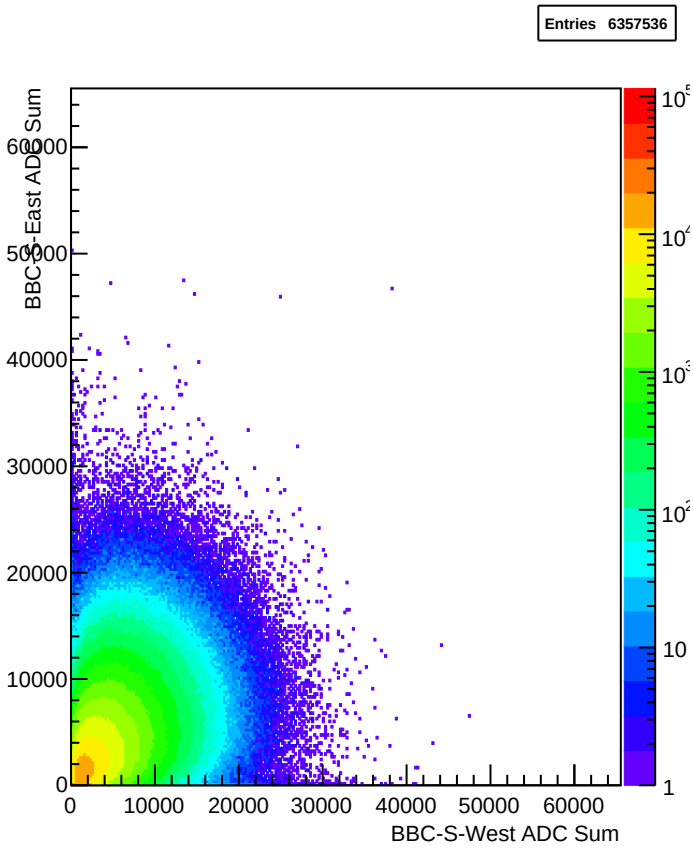

Entries 6357536
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

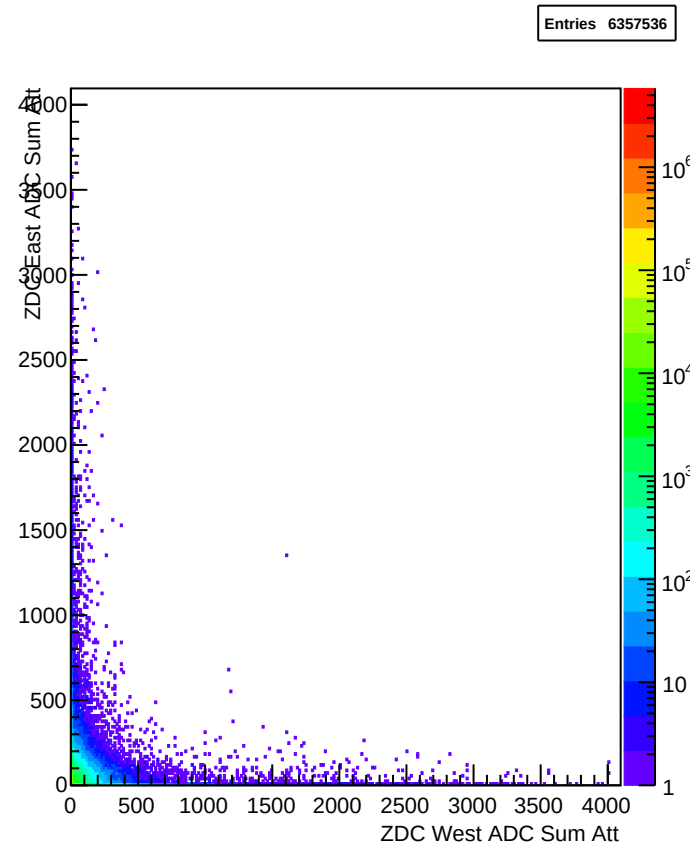

Entries 6357536
BBC-S-East ADC Sum
VPD-East ADC Sum

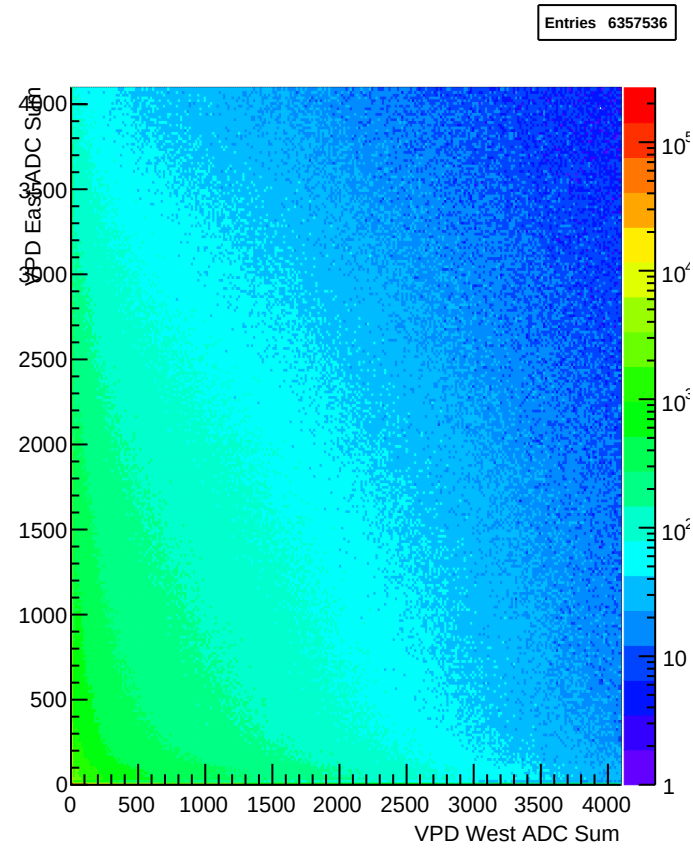

Entries 6357536
BBC-S-West ADC Sum
VPD-West ADC Sum

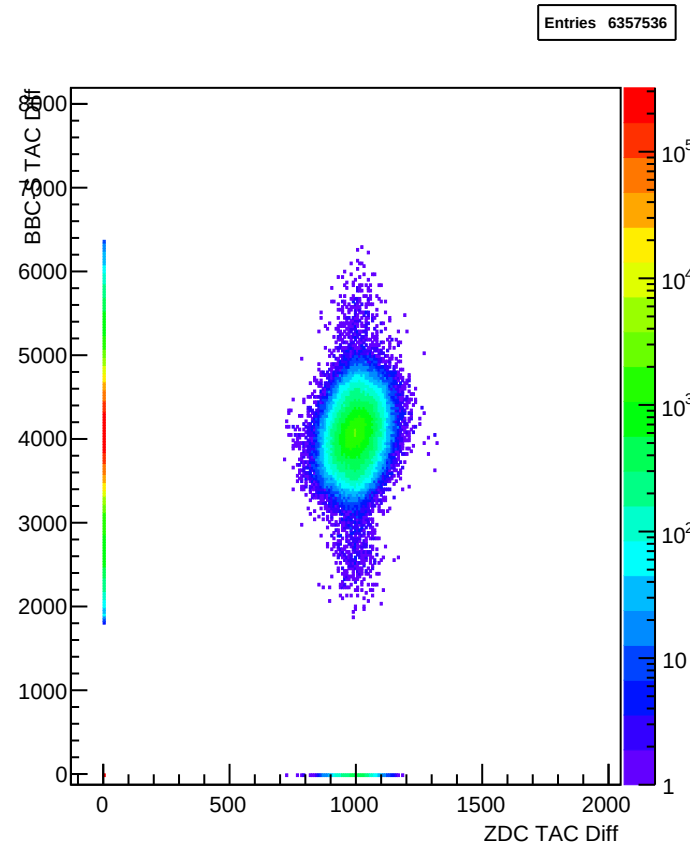

Entries 6357536
VPD-East ADC Sum
ZDC-East ADC Sum Att

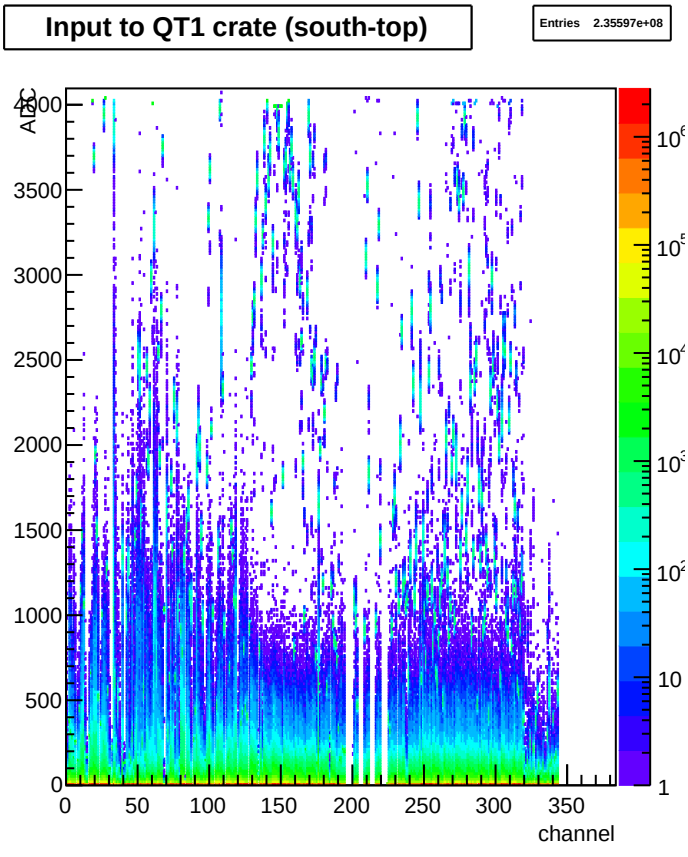

Entries 6357536
VPD-West ADC Sum
ZDC-West ADC Sum Att

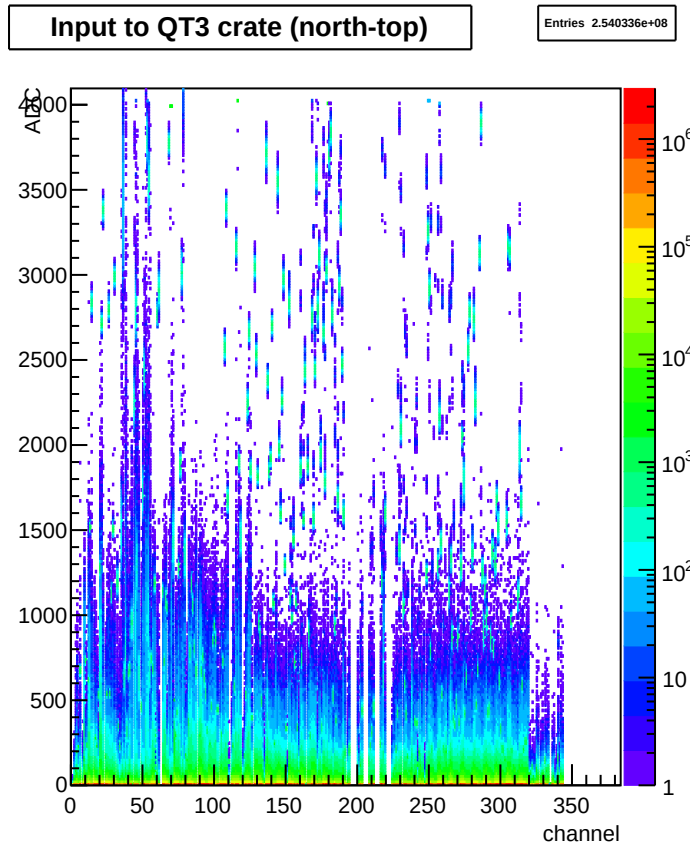

Entries 6357536
BBC-S-East ADC Sum
BBC-S-West ADC Sum

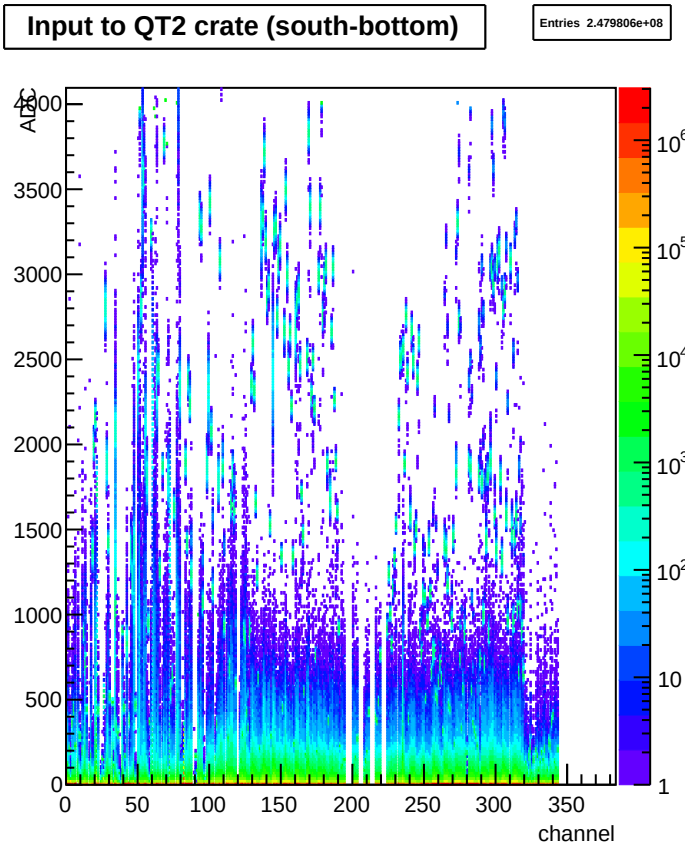

Entries 6357536
ZDC East ADC Sum Att
ZDC West ADC Sum Att

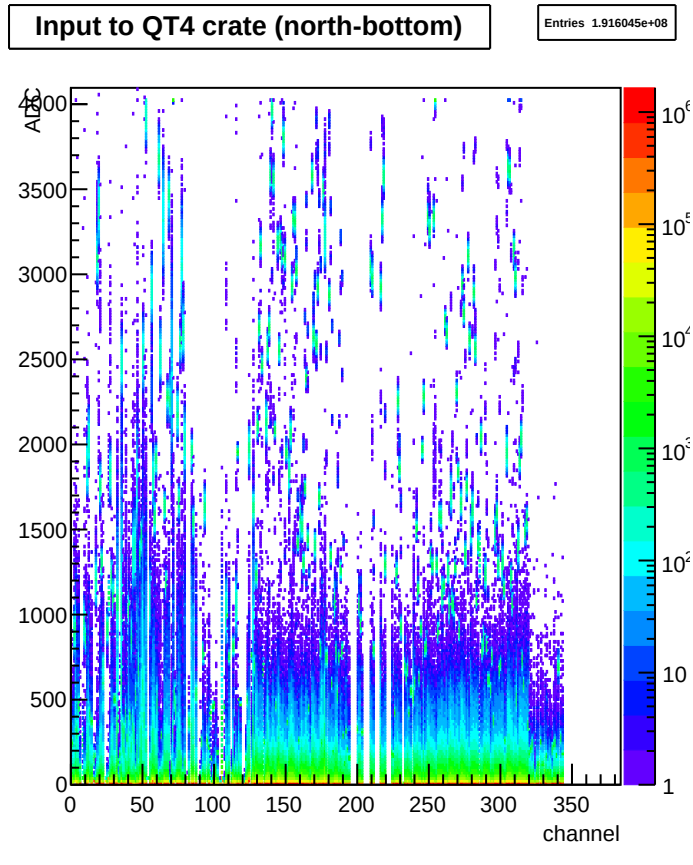

Entries 6357536
VPD East ADC Sum
VPD West ADC Sum

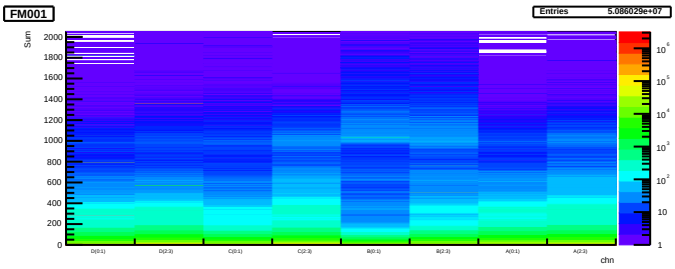

Entries 6357536
BBC-S TAC Diff
ZDC TAC Diff

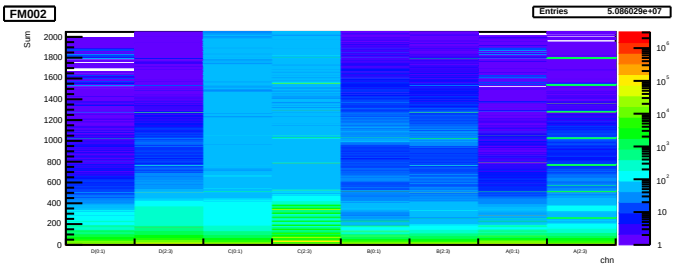

Input to QT1 crate (south-top)
Entries 2.35597e+08
ADC
channel

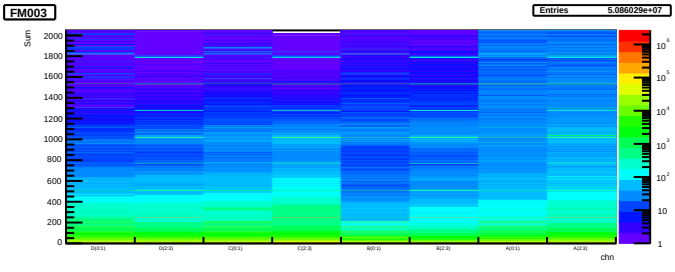

Input to QT3 crate (north-top)
Entries 2.540336e+08
ADC
channel

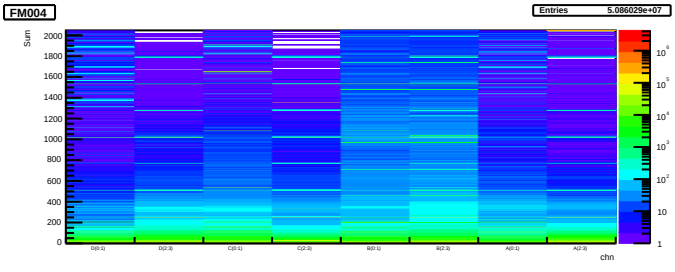

Input to QT2 crate (south-bottom)
Entries 2.479806e+08
ADC
channel

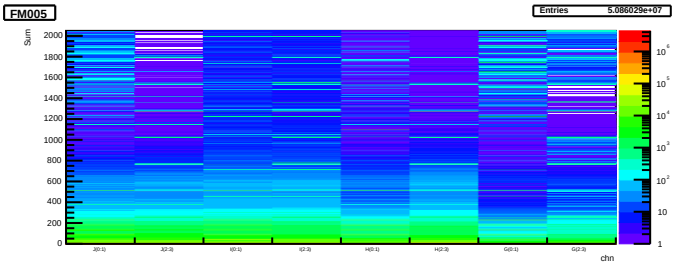

Input to QT4 crate (north-bottom)
Entries 1.916045e+08
ADC
channel

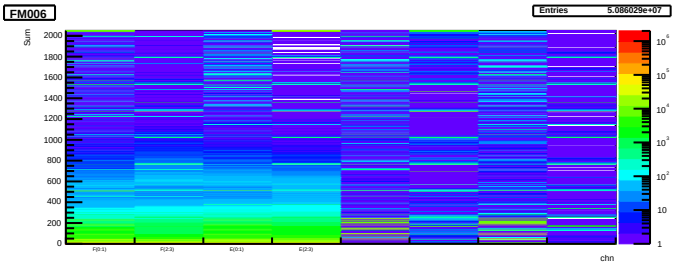

FM001
Entries 5.086029e+07
Sum
chn

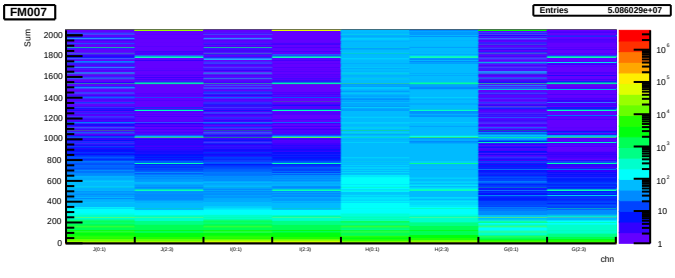

FM002
Entries 5.086029e+07
Sum
chn

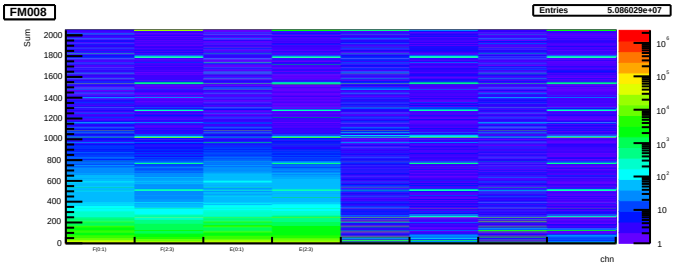

FM003
Entries 5.086029e+07
Sum
chn

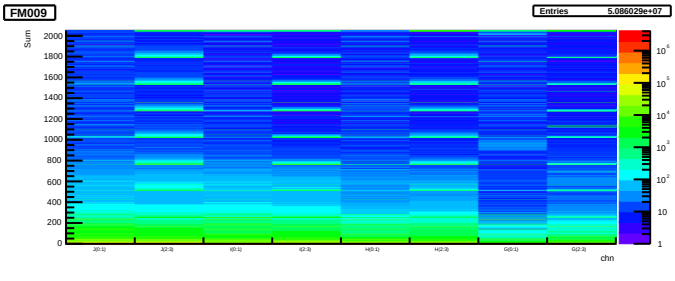

FM004
Entries 5.086029e+07
Sum
chn

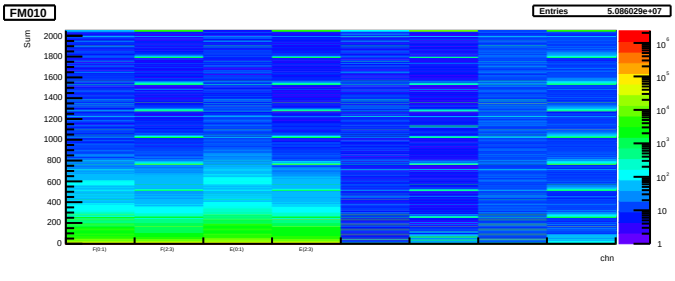

FM005
Entries 5.086029e+07
Sum
chn

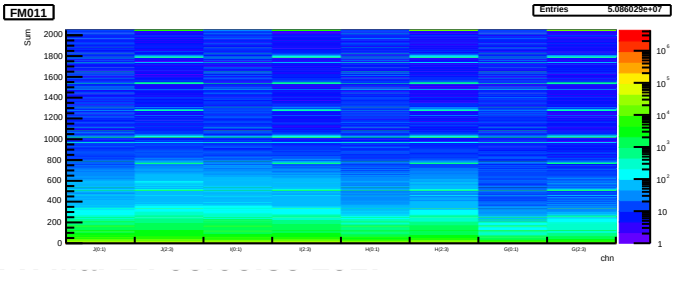

FM006
Entries 5.086029e+07
Sum
chn

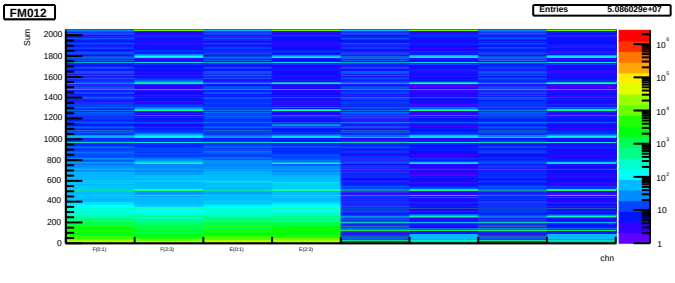

FM007
Entries 5.086029e+07
Sum
chn


FM008
Entries 5.086029e+07
Sum
chn


FM009
Entries 5.086029e+07
Sum
chn


FM010
Entries 5.086029e+07
Sum
chn


FM011
Entries 5.086029e+07
Sum
chn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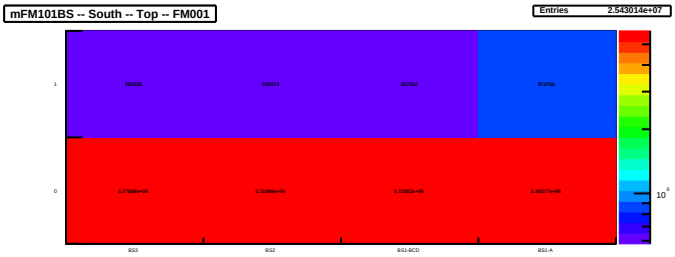
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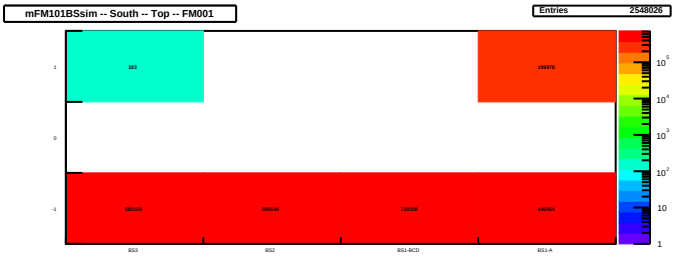
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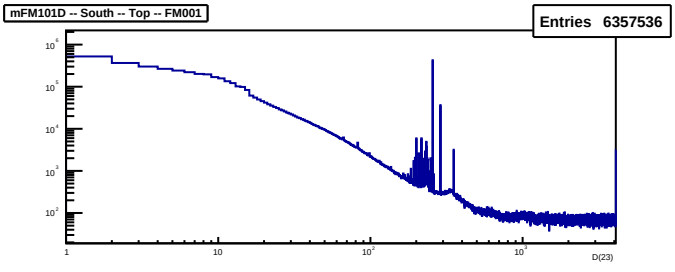
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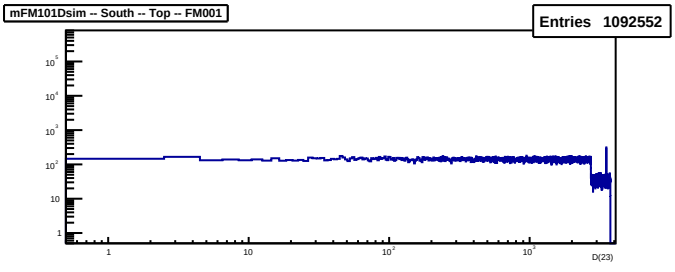
D(23)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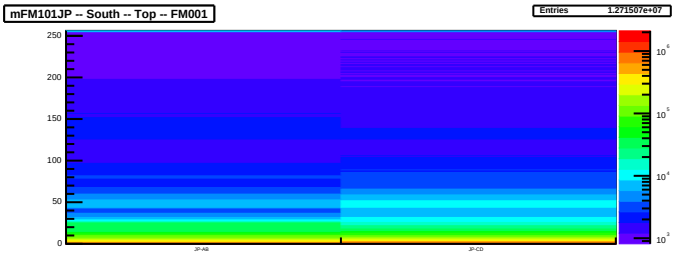
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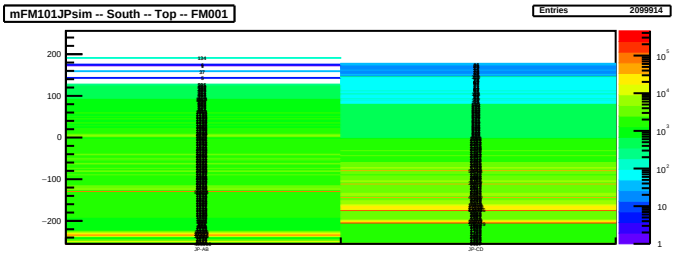
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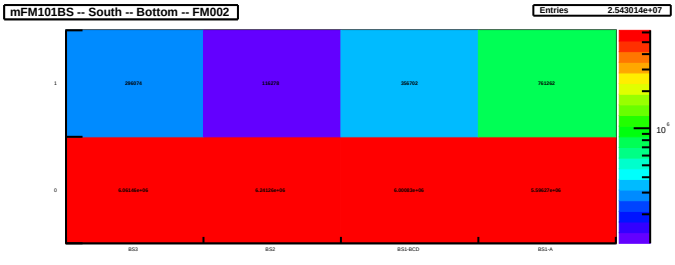
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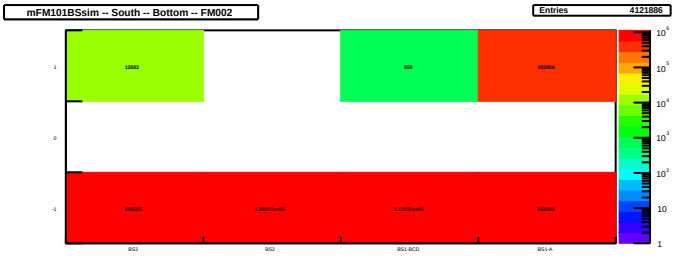
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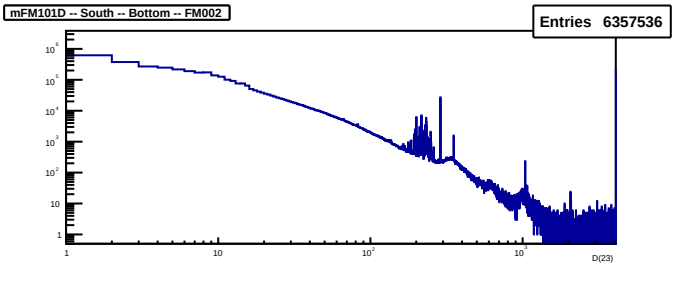
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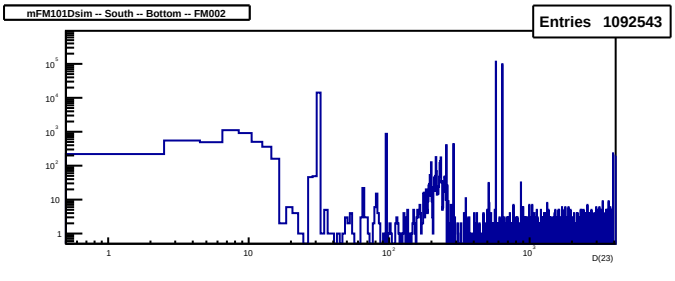
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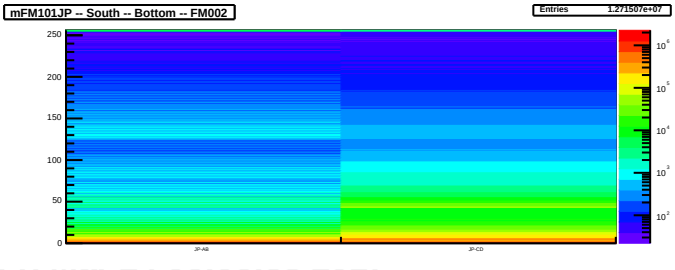
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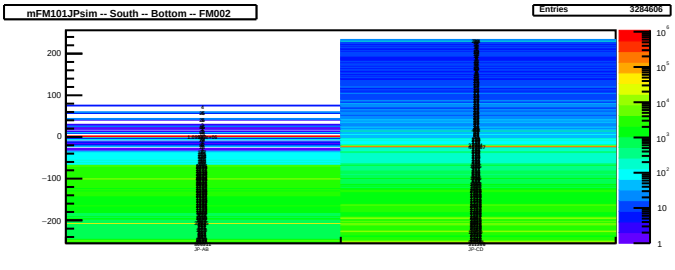
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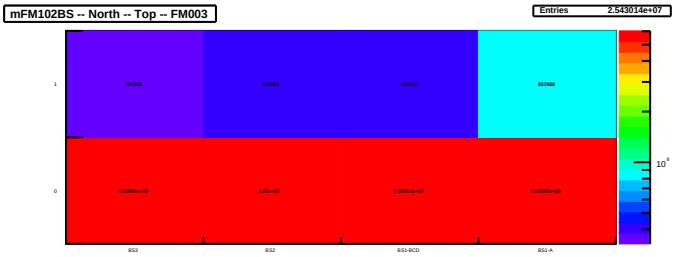
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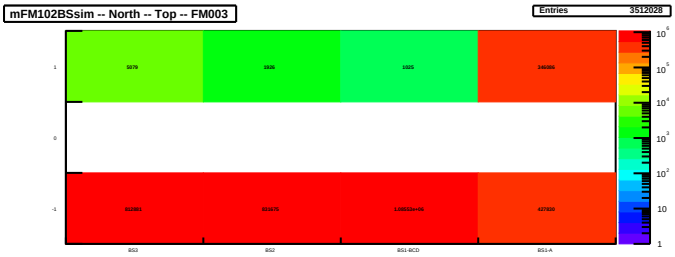
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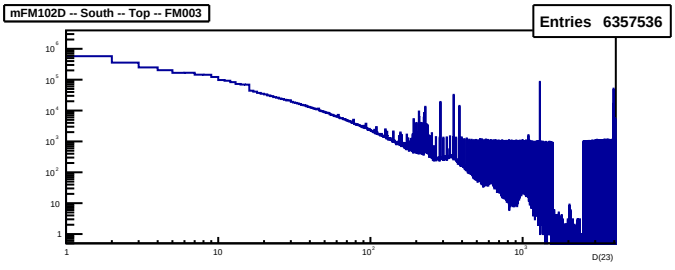
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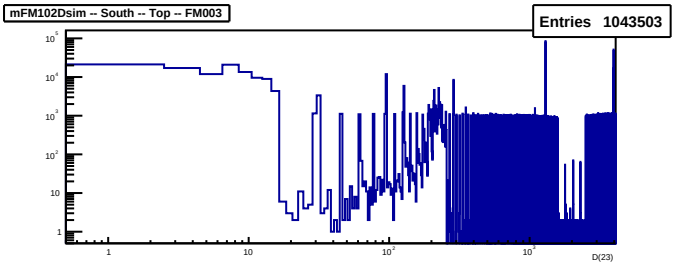
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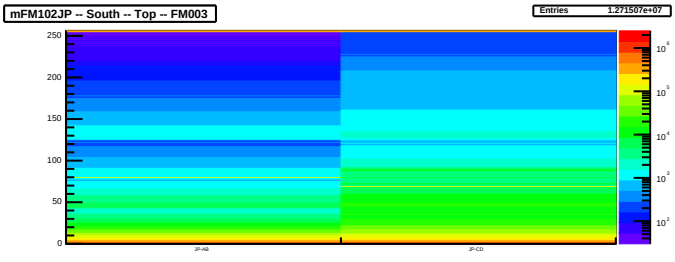
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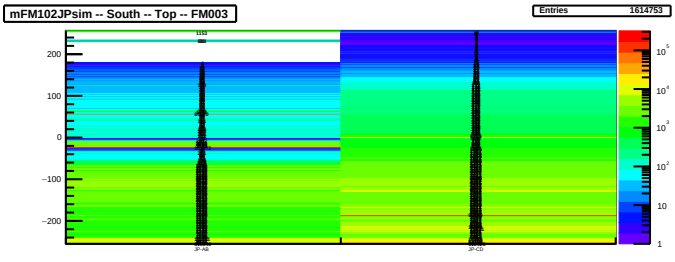
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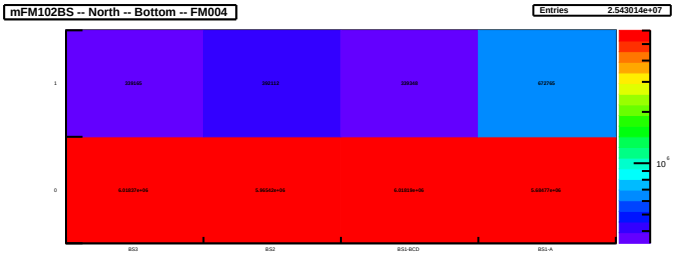
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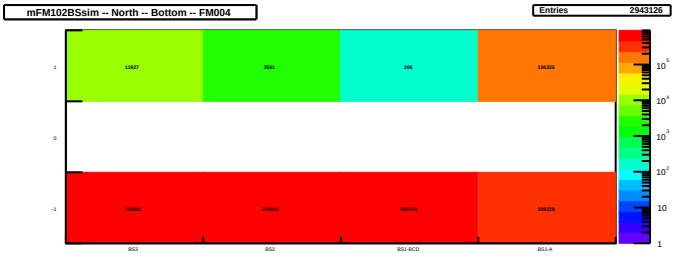
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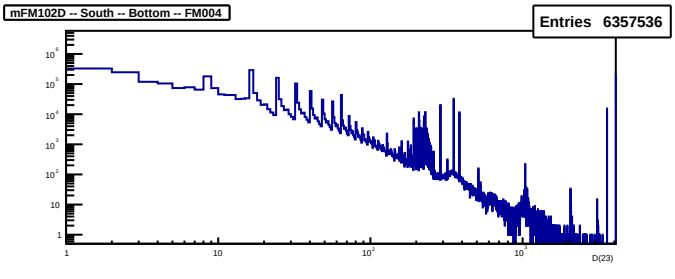
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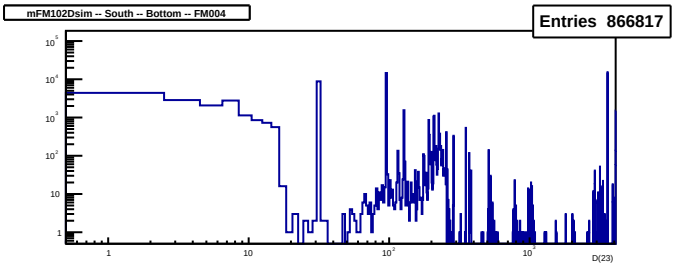
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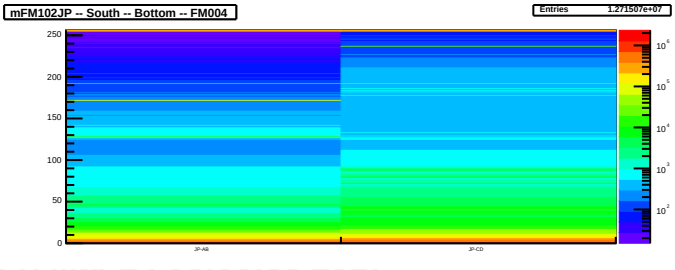
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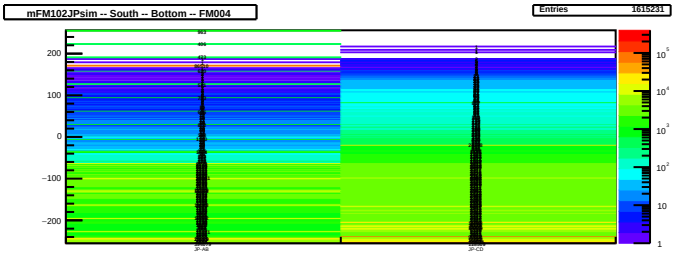
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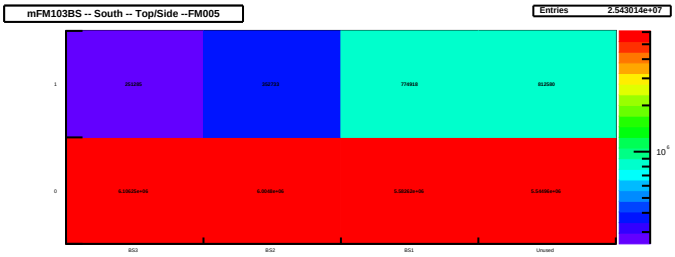
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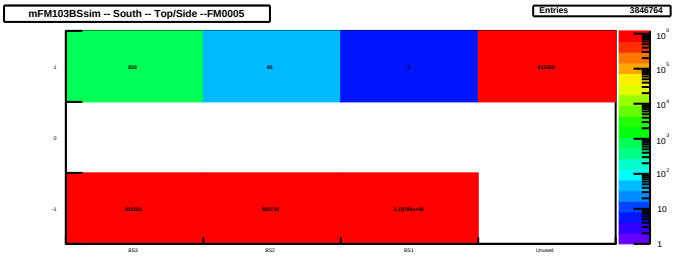
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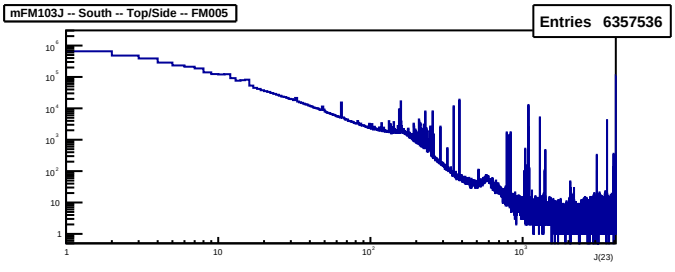
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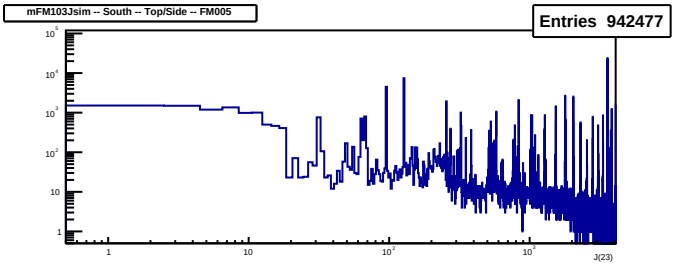
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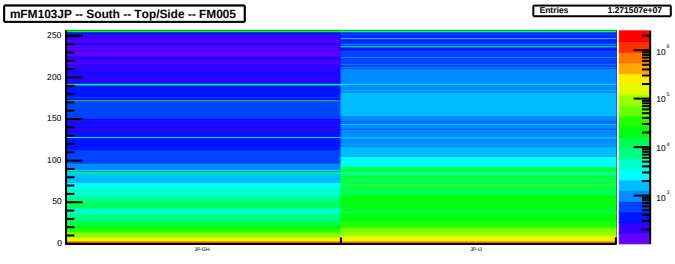
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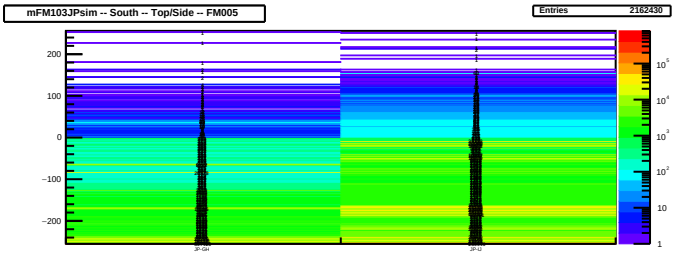
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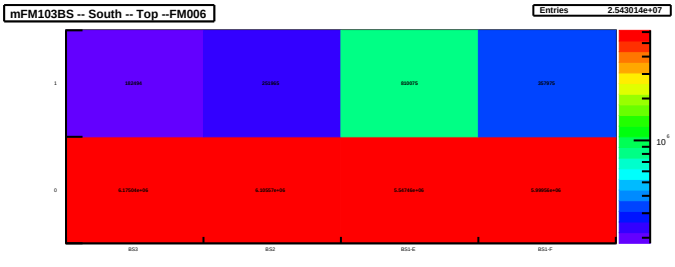
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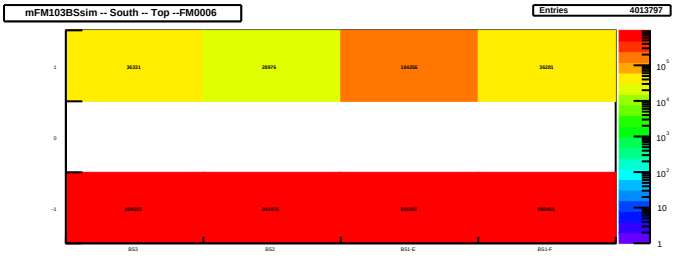
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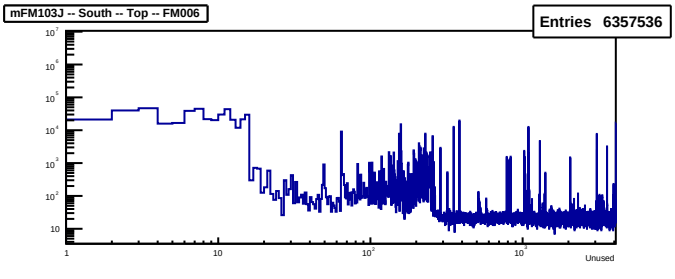
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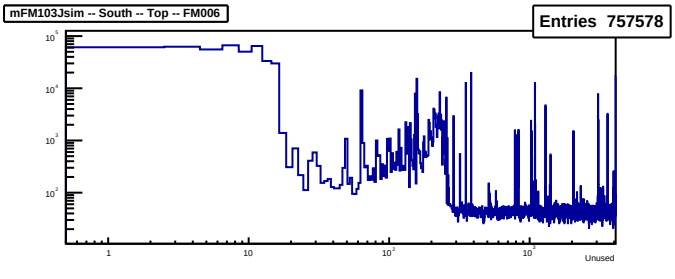
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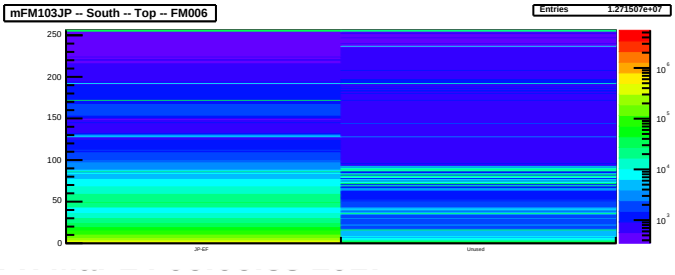
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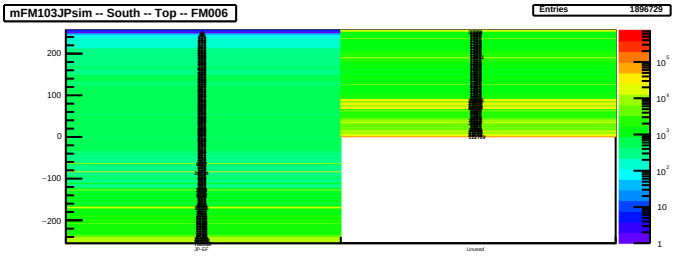
Entries 1.271507e+07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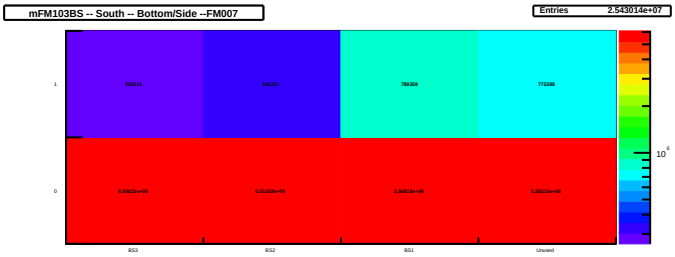
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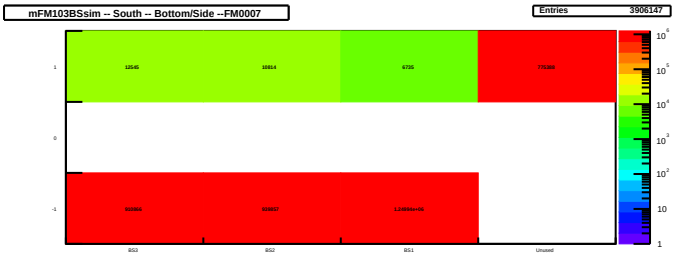
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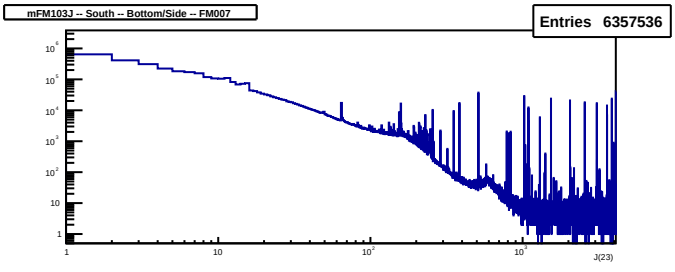
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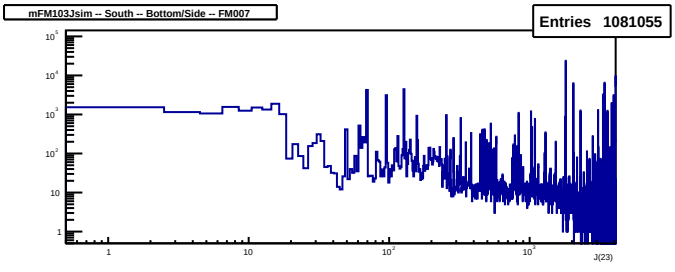
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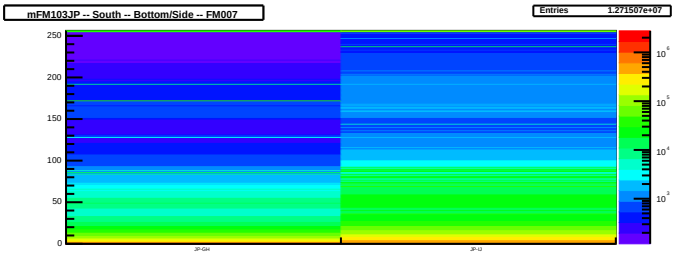
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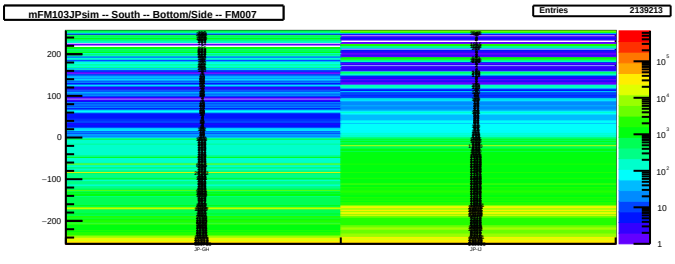
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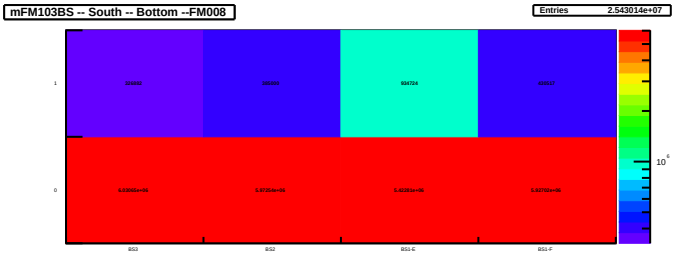
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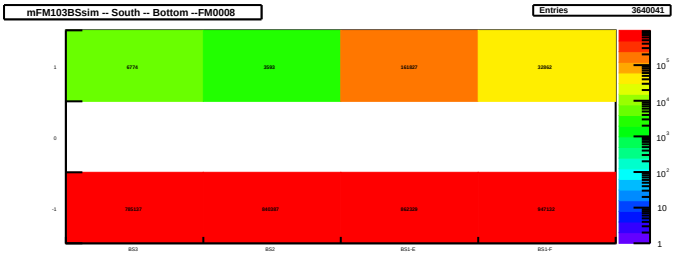
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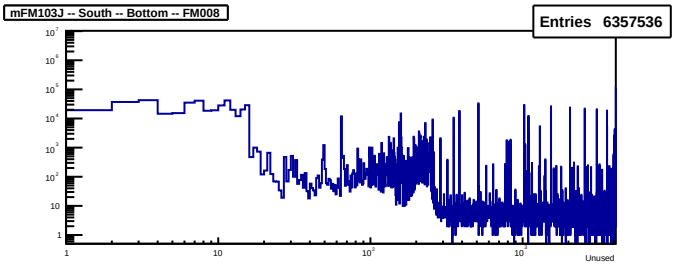
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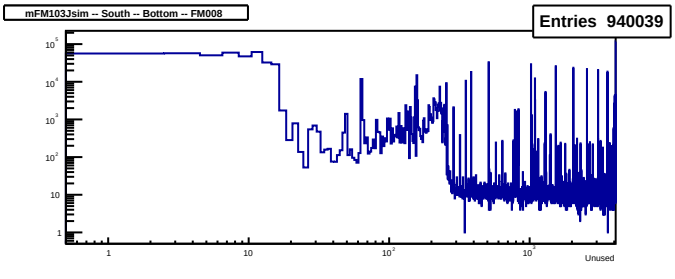
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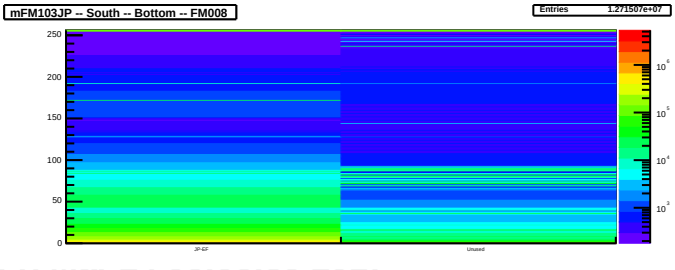
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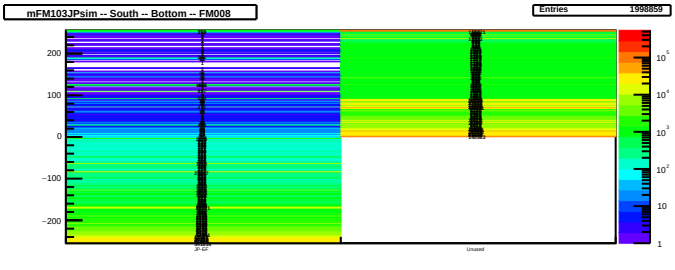
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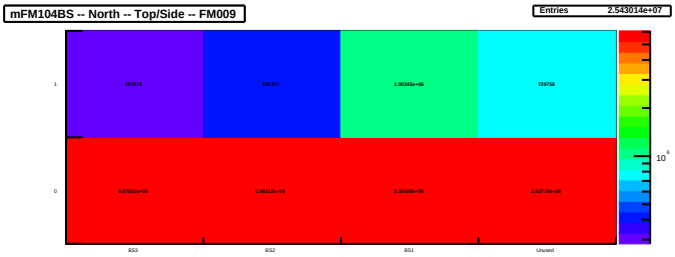
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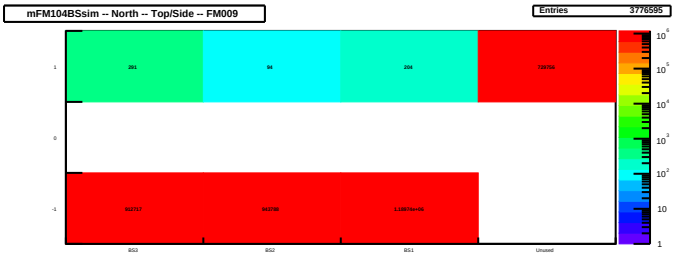
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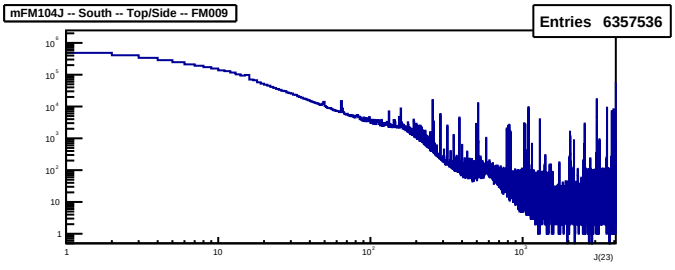
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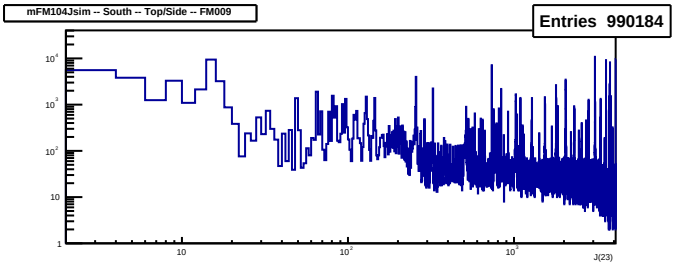
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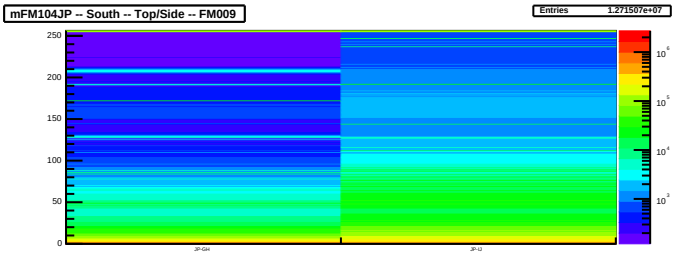
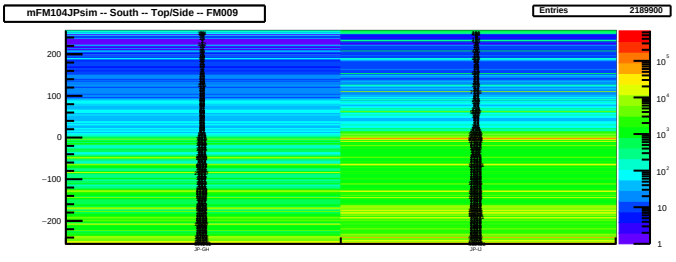
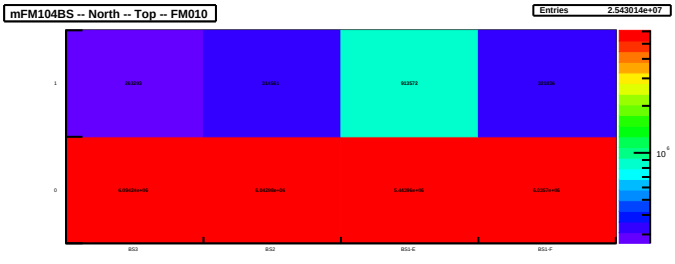
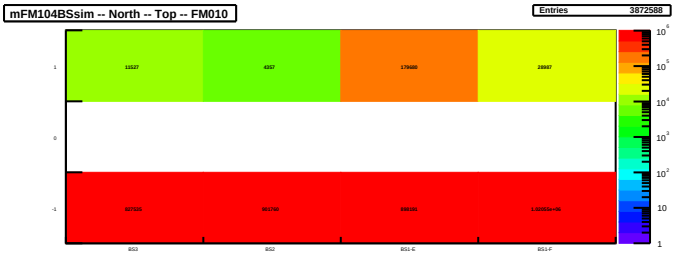
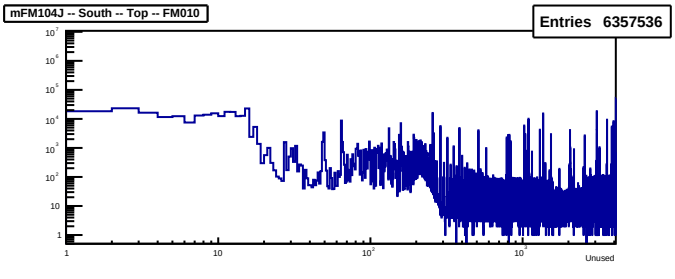
Entries 990184
J(23)

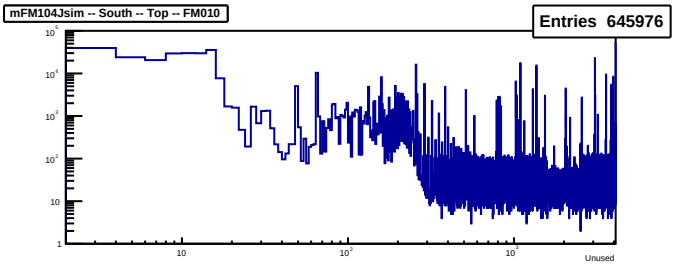

mFM104JP -- South -- Top/Side -- FM009
Entries 1.271507e+07

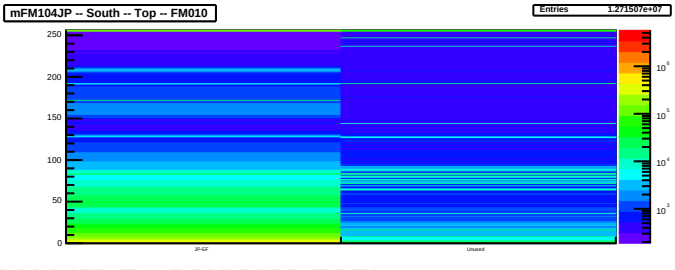

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2189900

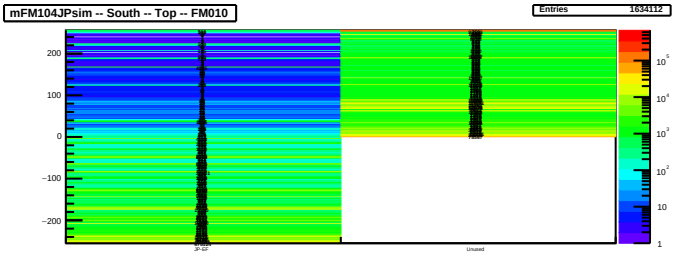

mFM104BS -- North -- Top -- FM010
Entries 2.543014e+07

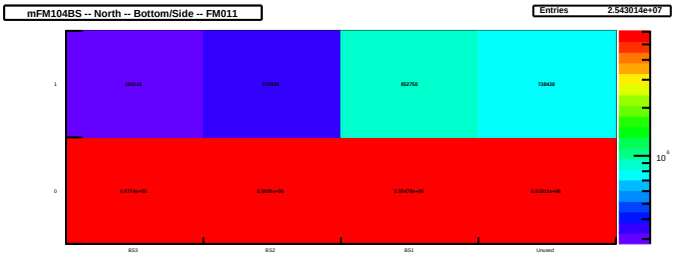

mFM104BSsim -- North -- Top -- FM010
Entries 3872588

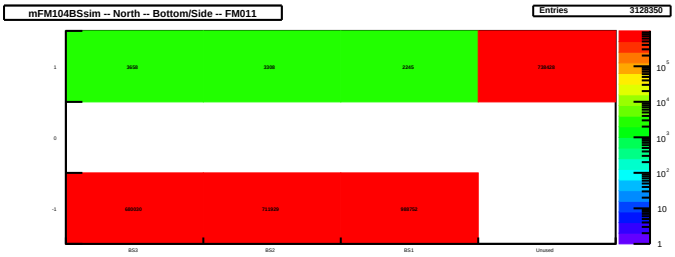

mFM104J -- South -- Top -- FM010
Entries 6357536
Unused

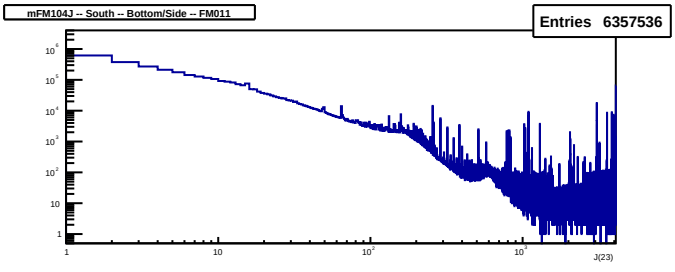

mFM104Jsim -- South -- Top -- FM010
Entries 645976
Unused

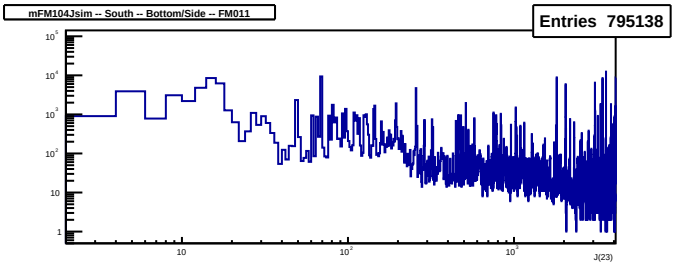

mFM104JP -- South -- Top -- FM010
Entries 1.271507e+07

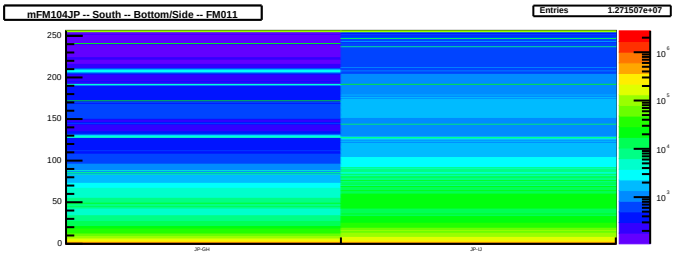

mFM104JPsim -- South -- Top -- FM010
Entries 1634112

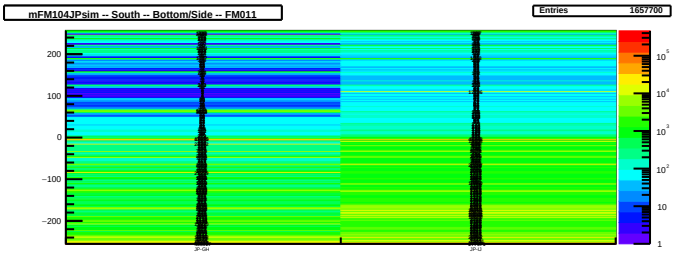

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.543014e+07

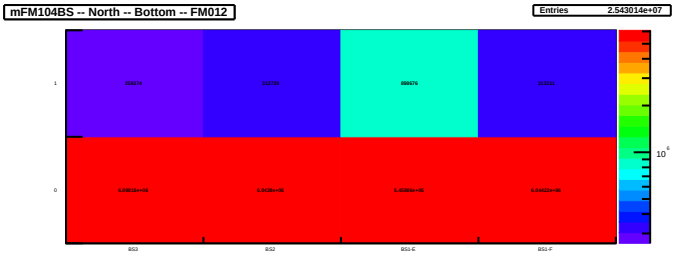

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3128350

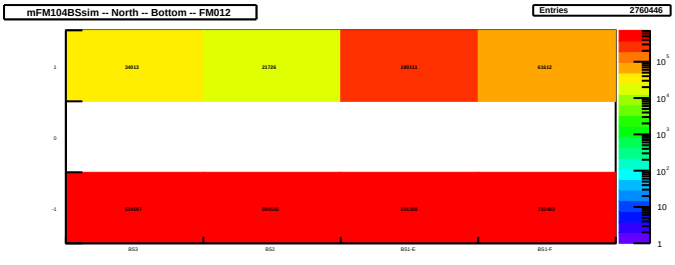

mFM104J -- South -- Bottom/Side -- FM011
Entries 6357536
J(23)

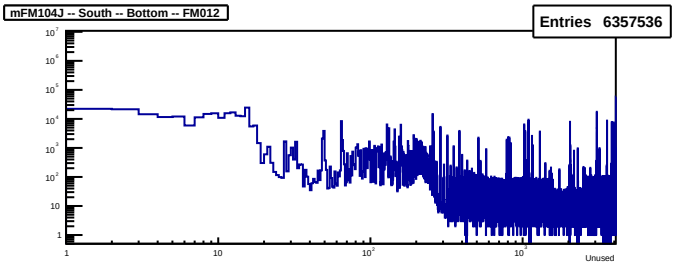

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 795138
J(23)

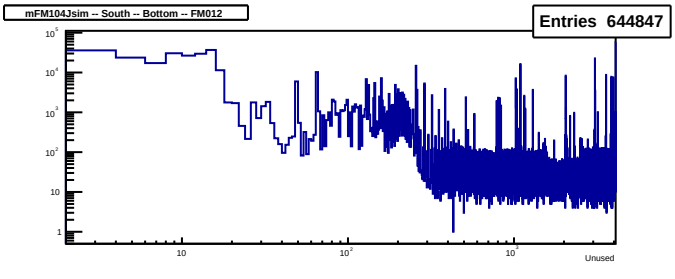

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.271507e+07

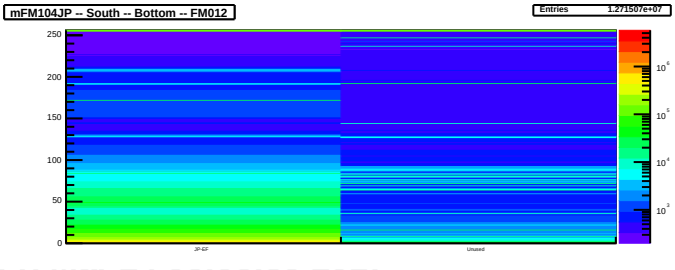

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1657700

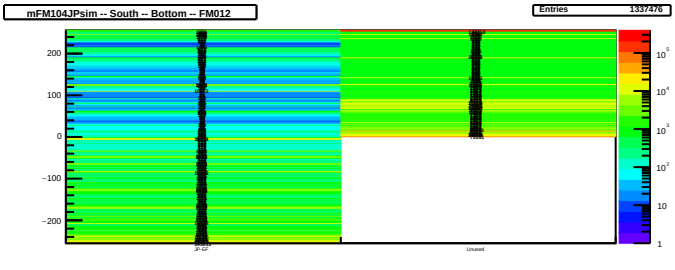

mFM104BS -- North -- Bottom -- FM012
Entries 2.543014e+07

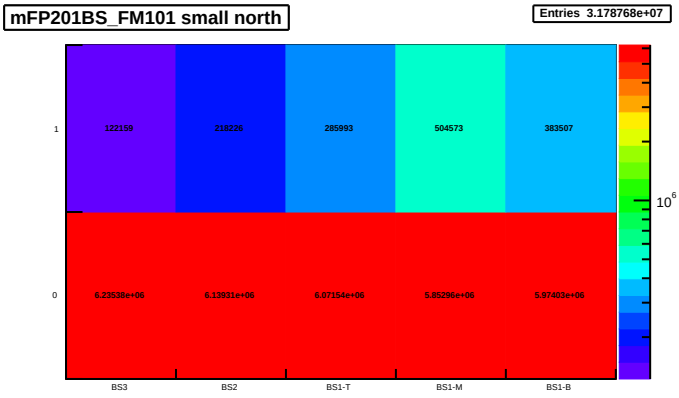

mFM104BSsim -- North -- Bottom -- FM012
Entries 2760446

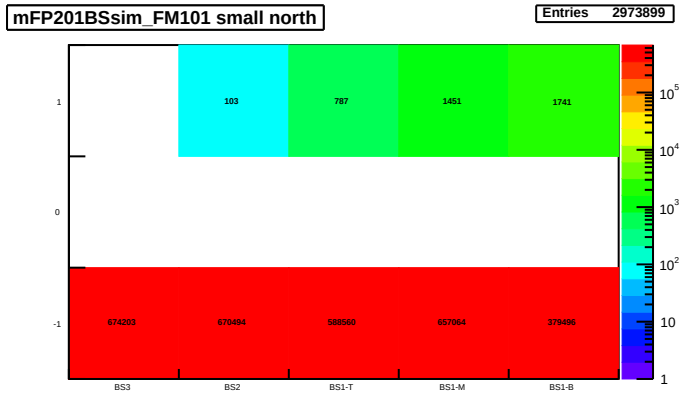

mFM104J -- South -- Bottom -- FM012
Entries 6357536
Unused

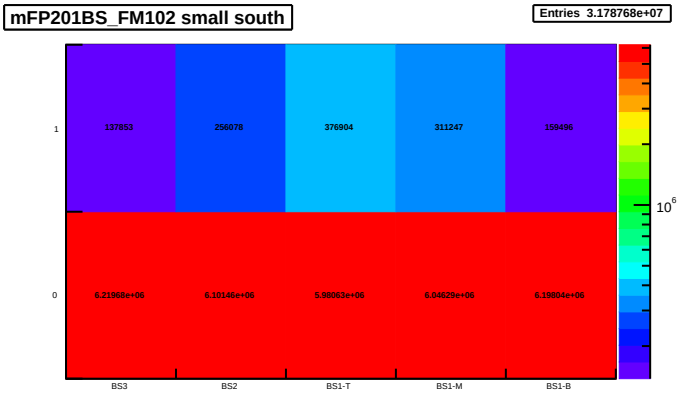

mFM104Jsim -- South -- Bottom -- FM012
Entries 644847
Unused

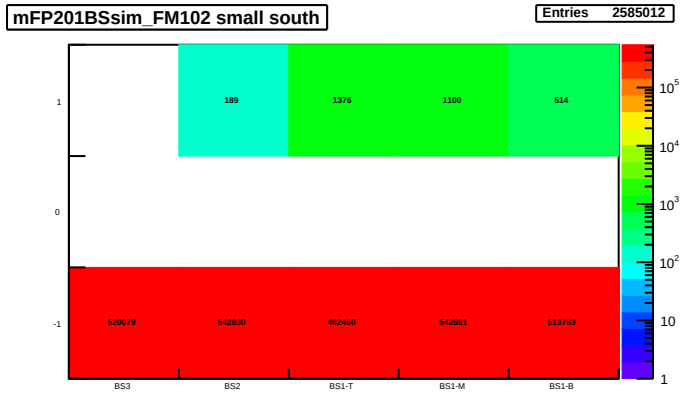

mFM104JP -- South -- Bottom -- FM012
Entries 1.271507e+07

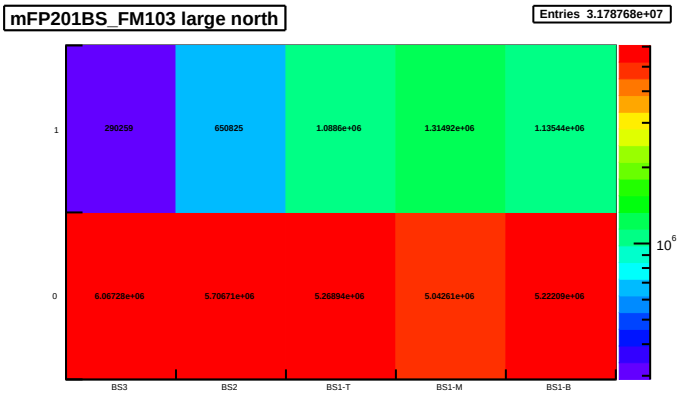

mFM104JPsim -- South -- Bottom -- FM012
Entries 1337476

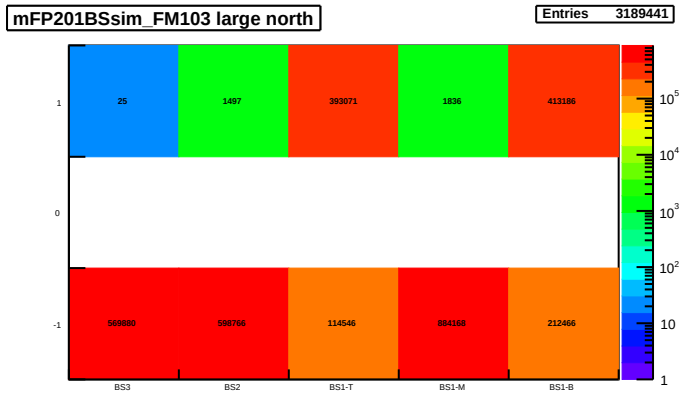

mFP201BS_FM101 small north
Entries 3.178768e+07
1
0
122159
218226
285993
504573
383507
6.23538e+06
6.13931e+06
6.07154e+06
5.85296e+06
5.97403e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

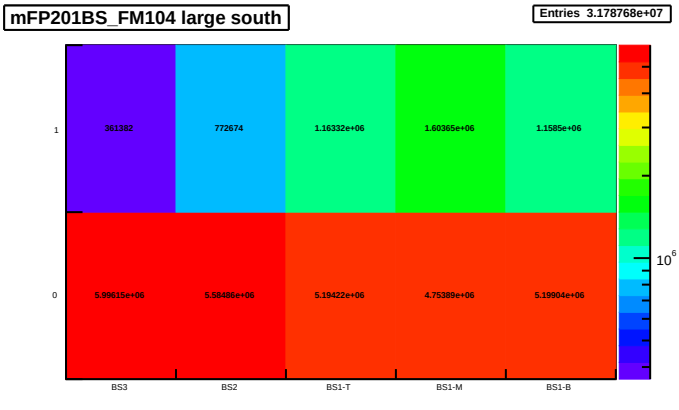

mFP201BSsim_FM101 small north
Entries 2973899
1
0
-1
103
787
1451
1741
674203
670494
588560
657064
379496
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 3.178768e+07
1
0
137853
256078
376904
311247
159496
6.21968e+06
6.10146e+06
5.98063e+06
6.04629e+06
6.19804e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM102 small south
Entries 2585012
1
0
-1
189
1376
1100
514
520079
542830
462460
542681
513783
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 3.178768e+07
1
0
290259
650825
1.0886e+06
1.31492e+06
1.13544e+06
6.06728e+06
5.70671e+06
5.26894e+06
5.04261e+06
5.22209e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 3189441
1
0
-1
25
1497
393071
1836
413186
569880
598766
114546
884168
212466
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 3.178768e+07
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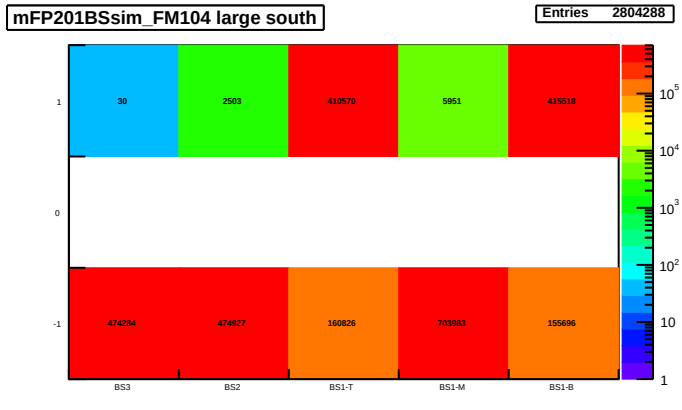
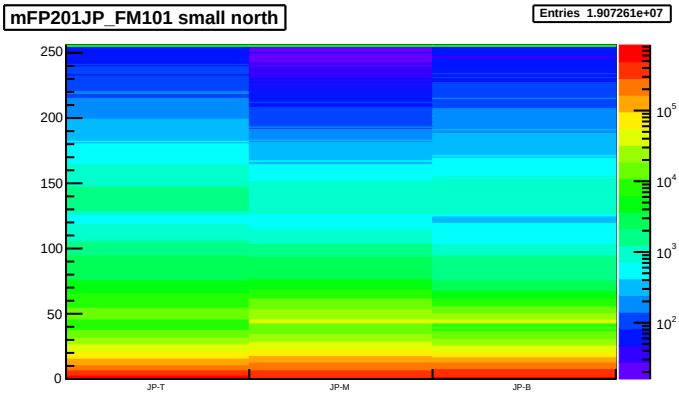
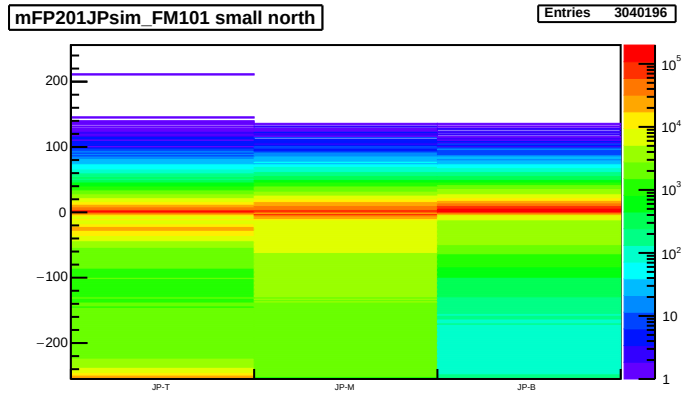
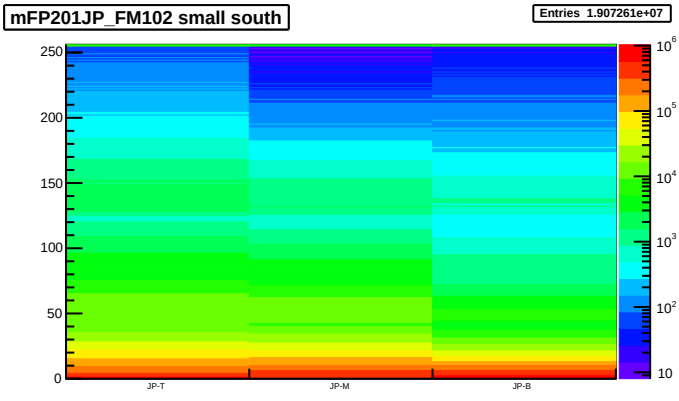
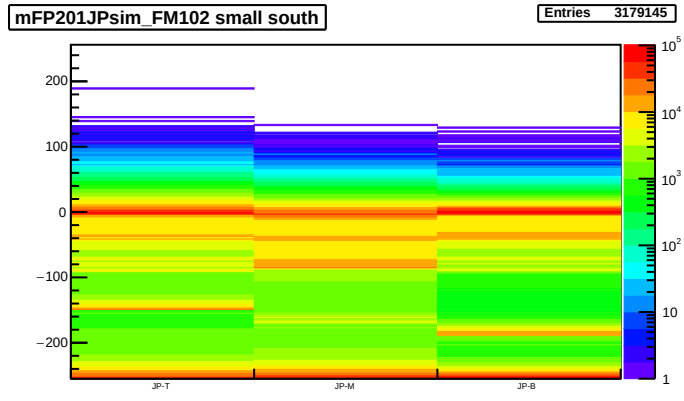
0
361382
772674
1.16332e+06
1.60365e+06
1.1585e+06
5.99615e+06
5.58486e+06
5.19422e+06
4.75389e+06
5.19904e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

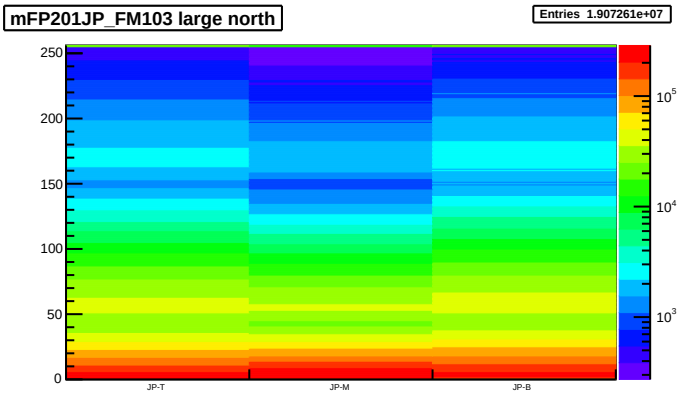

mFP201BSsim_FM104 large south
Entries 2804288
1
0
-1
30
2503
410570
5951
415518
474284
474927
160826
703983
155696
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

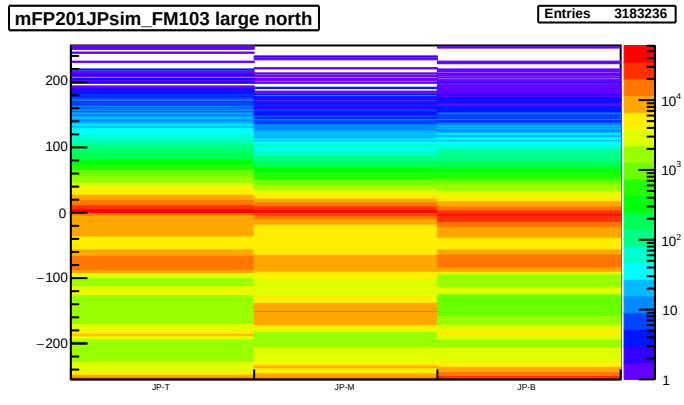

mFP201JP_FM101 small north
Entries 1.907261e+07
JP-T
JP-M
JP-B

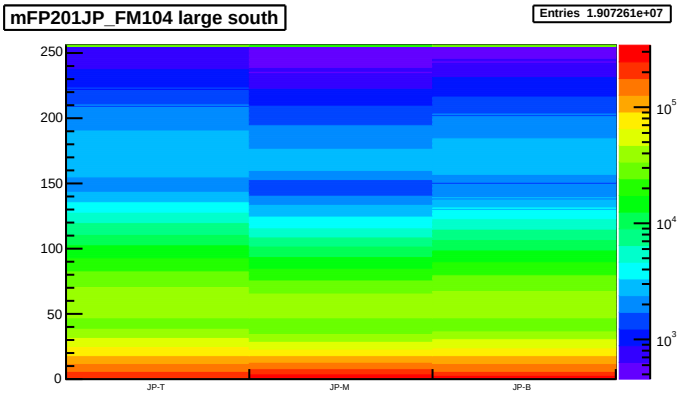

mFP201JPsim_FM101 small north
Entries 3040196
JP-T
JP-M
JP-B

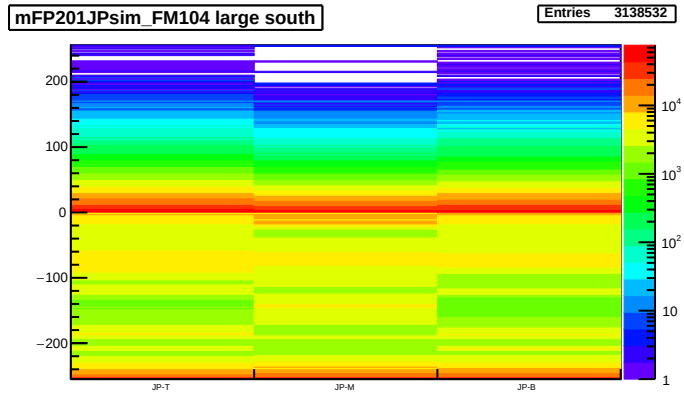

mFP201JP_FM102 small south
Entries 1.907261e+07
JP-T
JP-M
JP-B

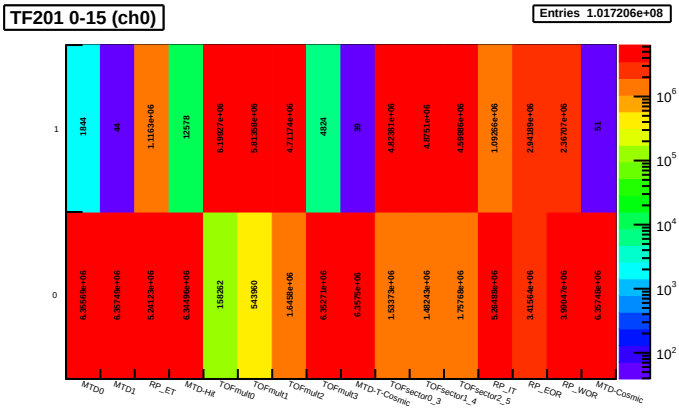

mFP201JPsim_FM102 small south
Entries 3179145
JP-T
JP-M
JP-B

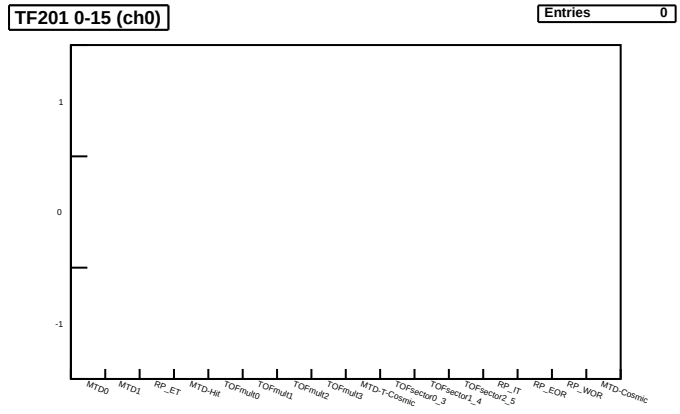

mFP201JP_FM103 large north
Entries 1.907261e+07
JP-T
JP-M
JP-B

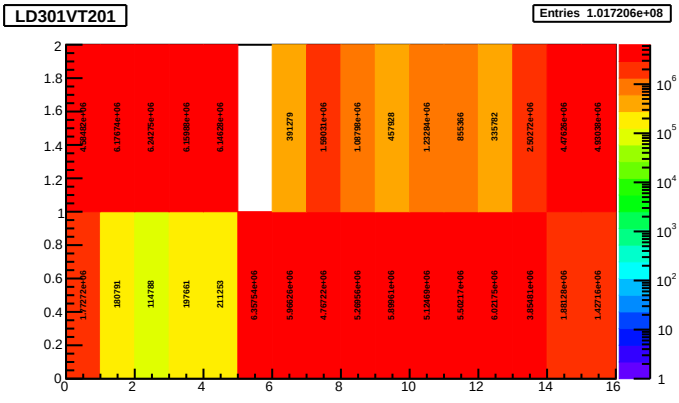

mFP201JPsim_FM103 large north
Entries 3183236
JP-T
JP-M
JP-B

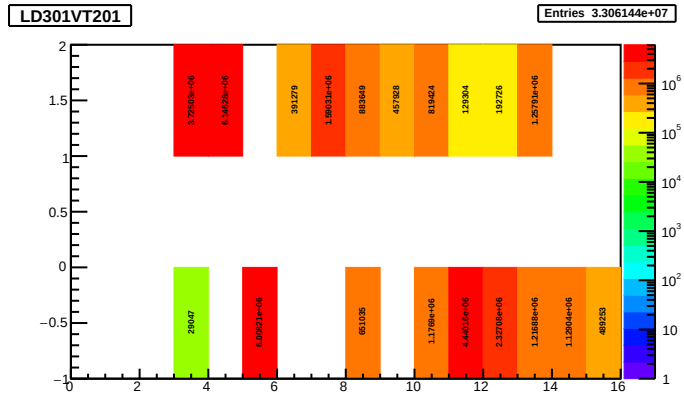

mFP201JP_FM104 large south
Entries 1.907261e+07
JP-T
JP-M
JP-B

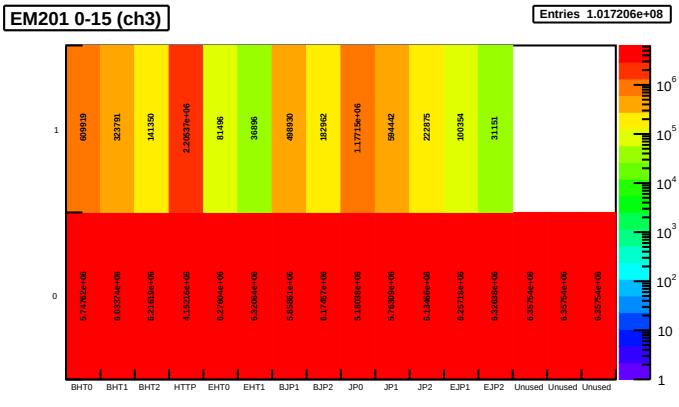

mFP201JPsim_FM104 large south
Entries 3138532
JP-T
JP-M
JP-B

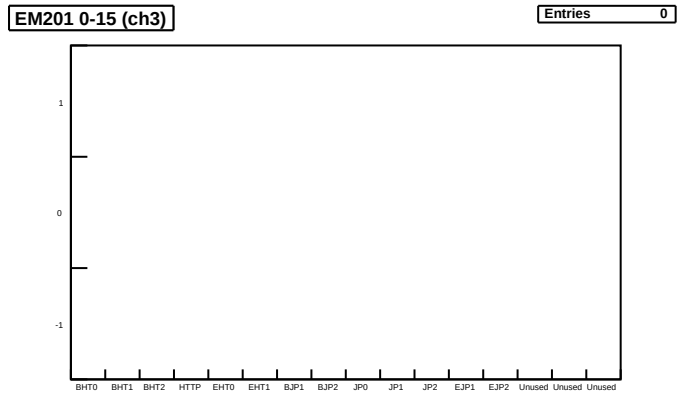

TF201 0-15 (ch0)
Entries 1.017206e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

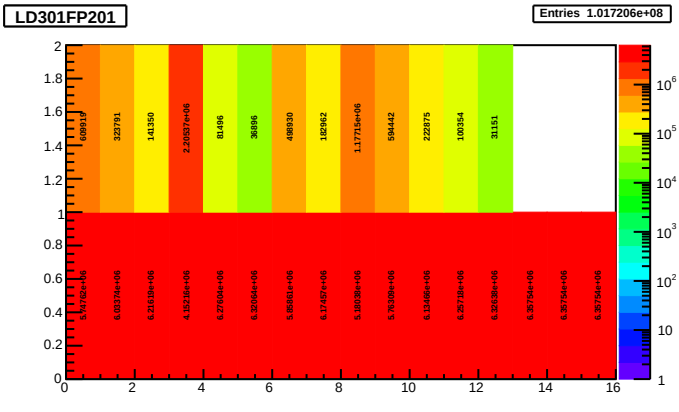

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

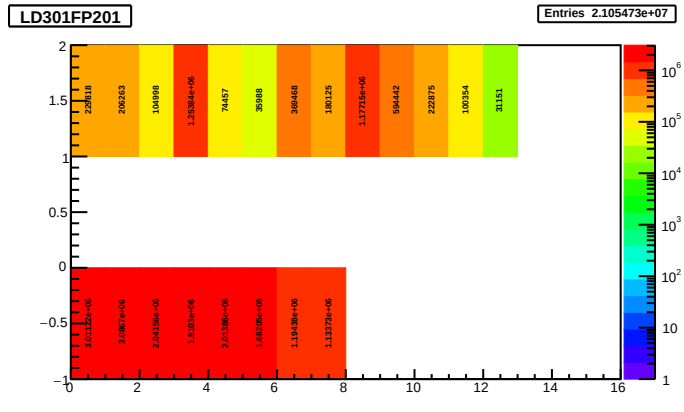

LD301VT201
Entries 1.017206e+08


LD301VT201
Entries 3.306144e+07


EM201 0-15 (ch3)
Entries 1.017206e+08
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 1.017206e+08


LD301FP201
Entries 2.105473e+07