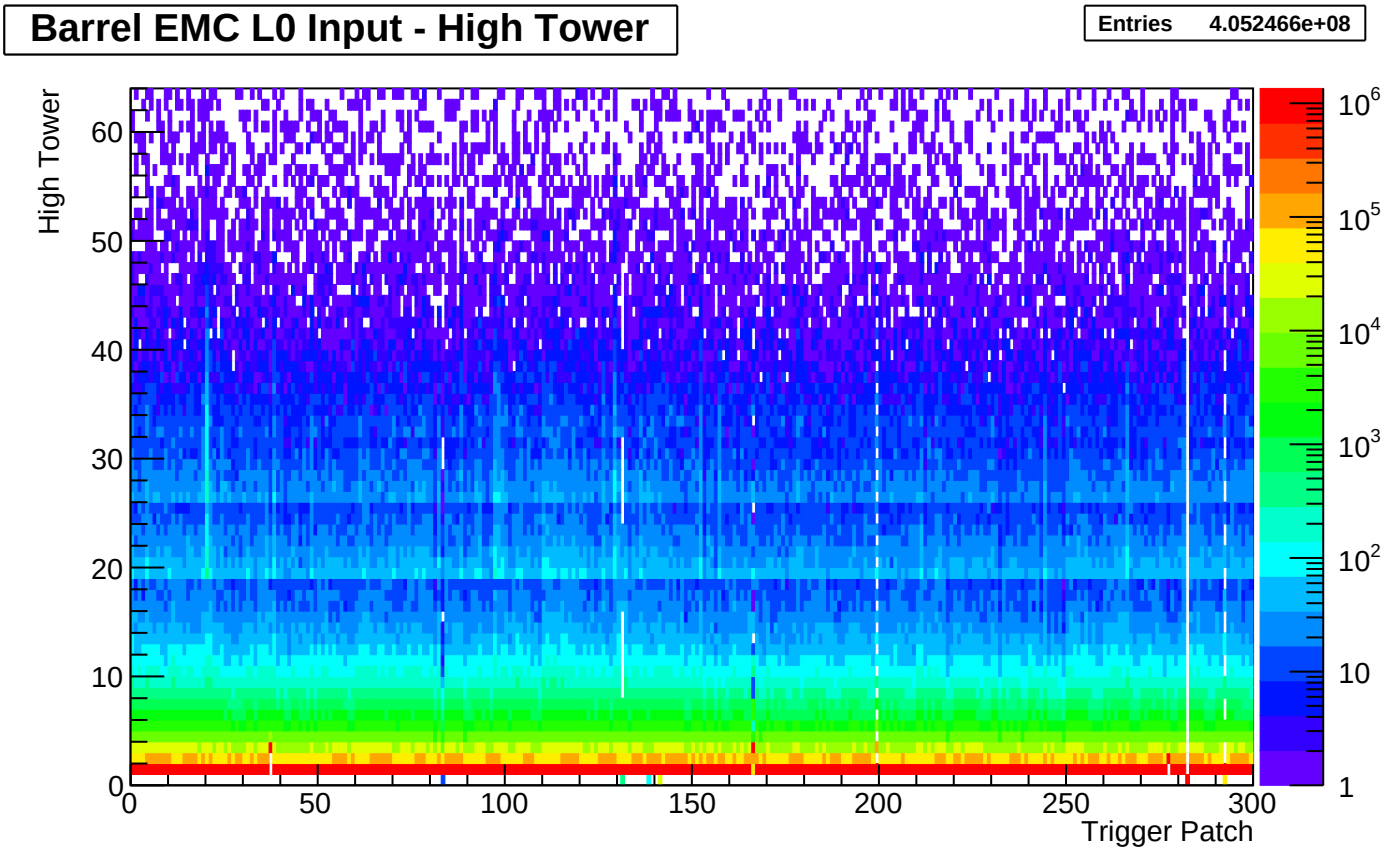
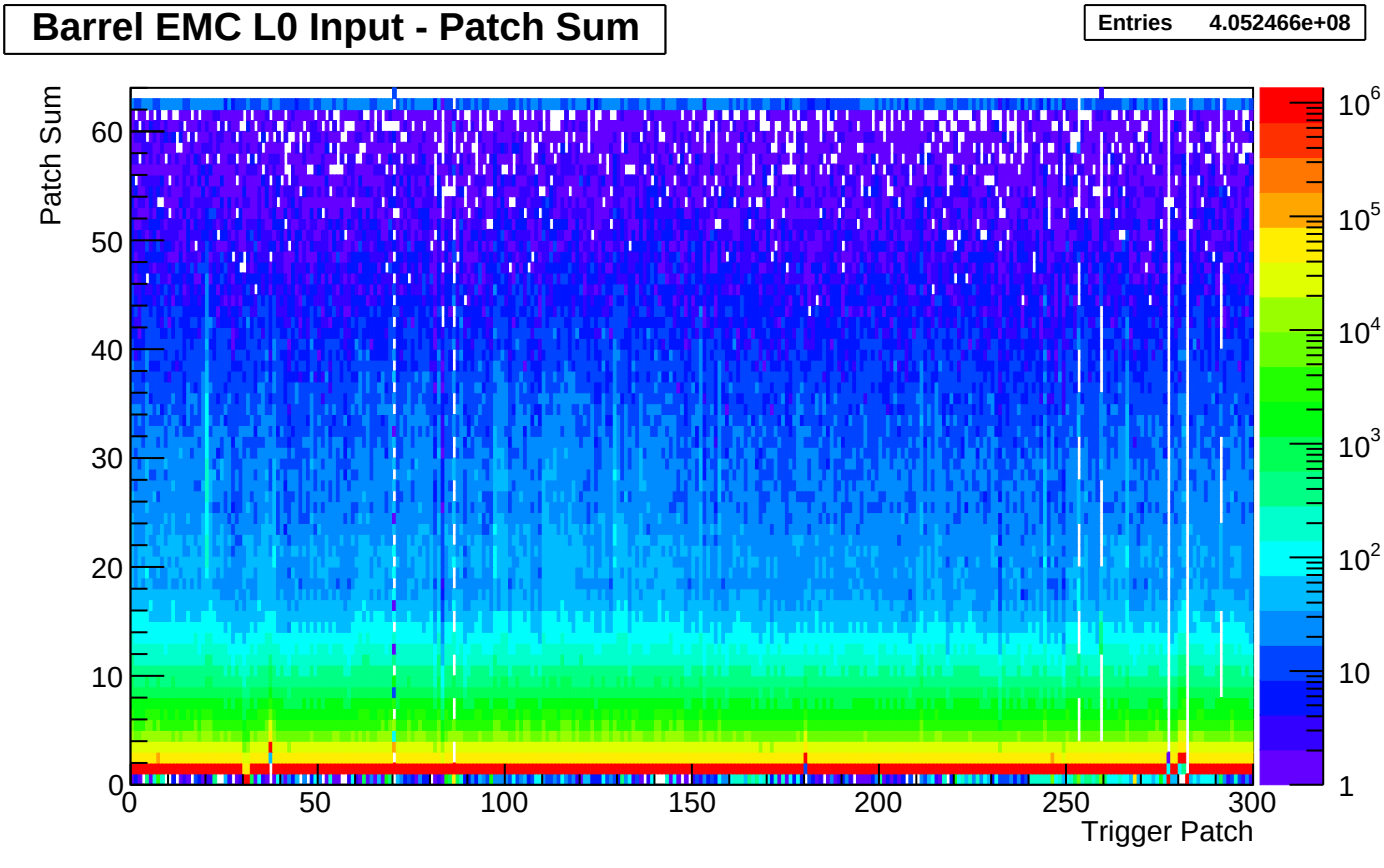
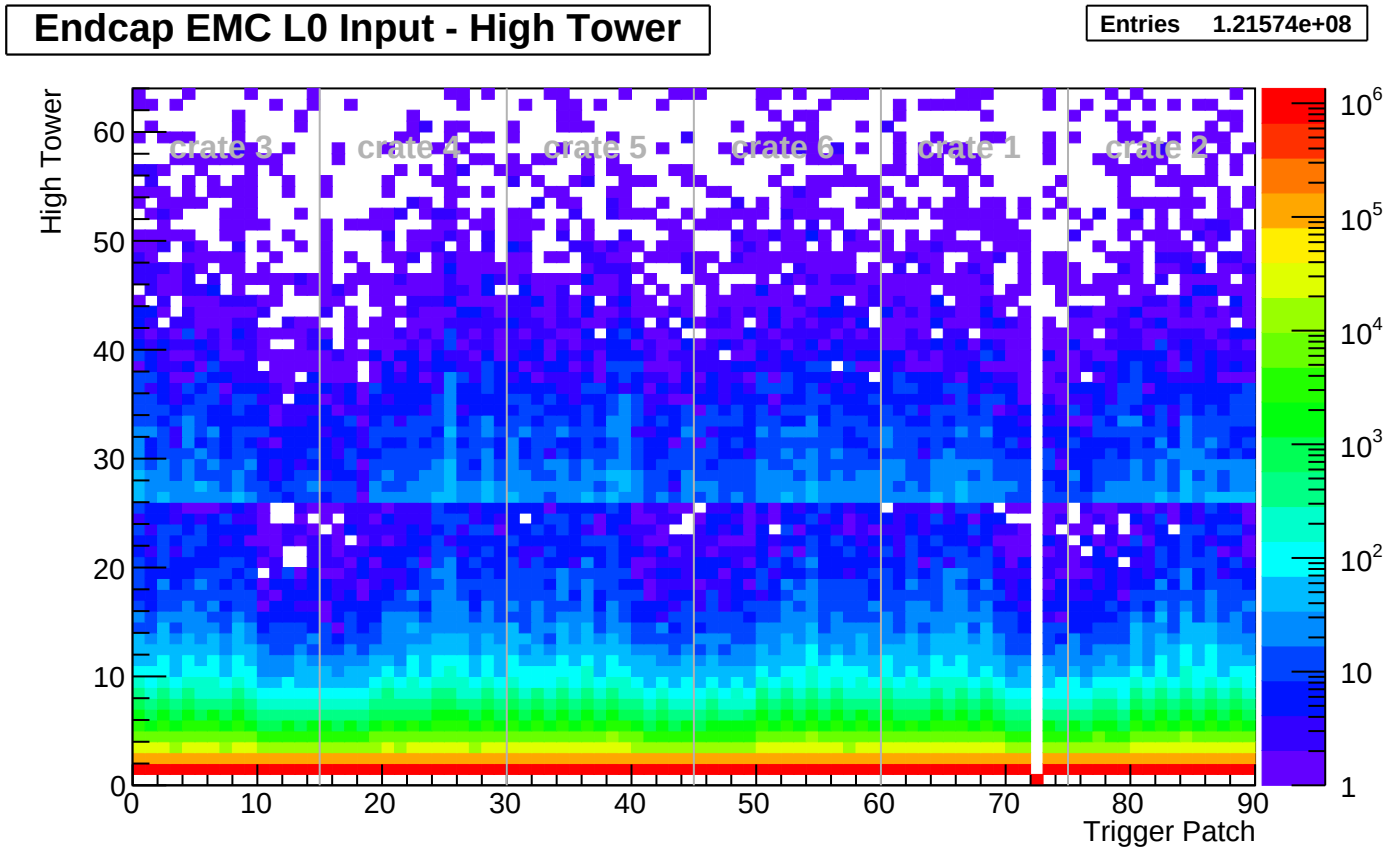
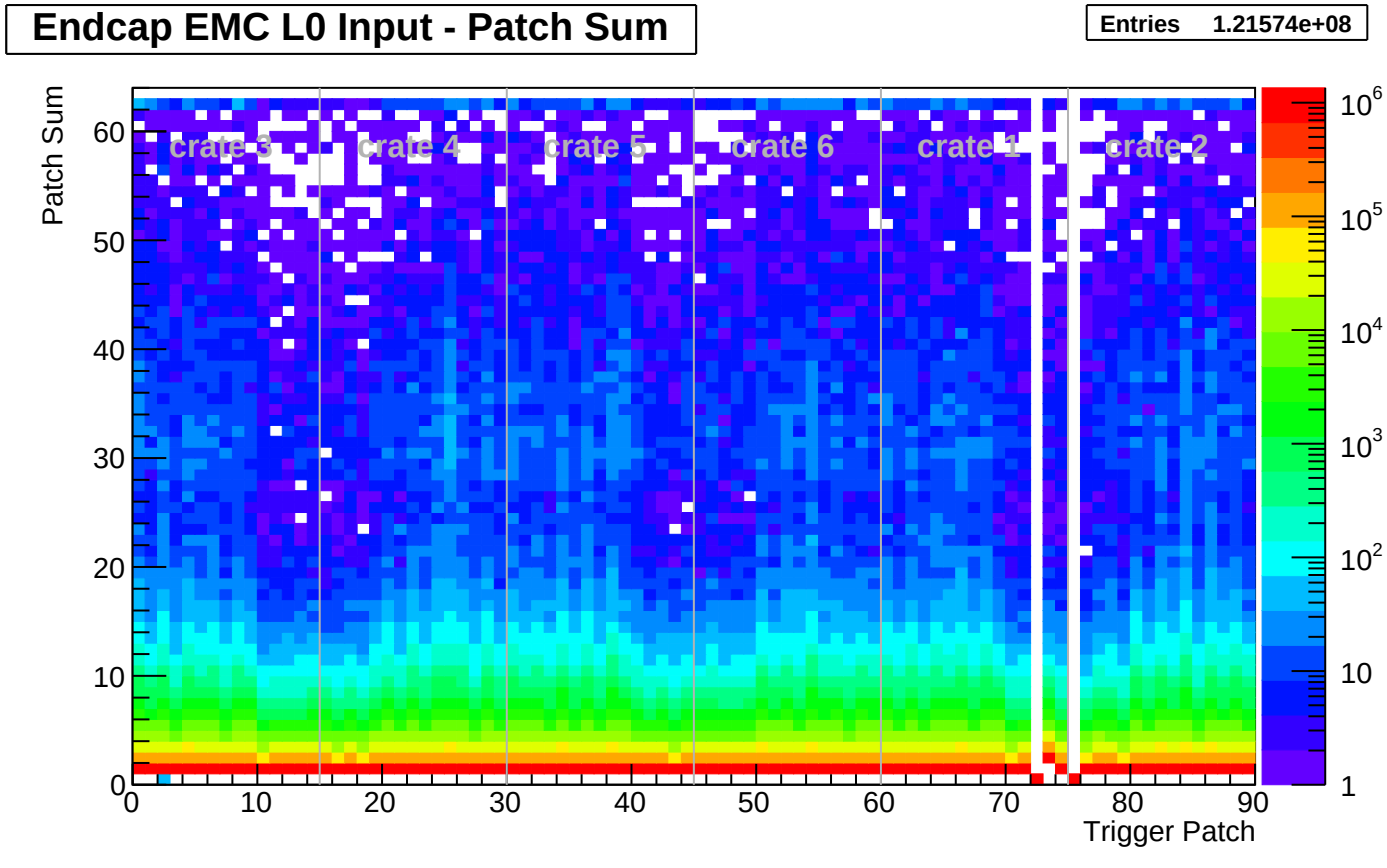
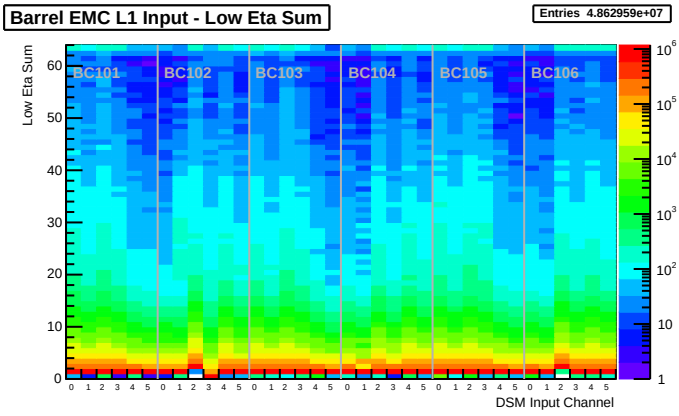
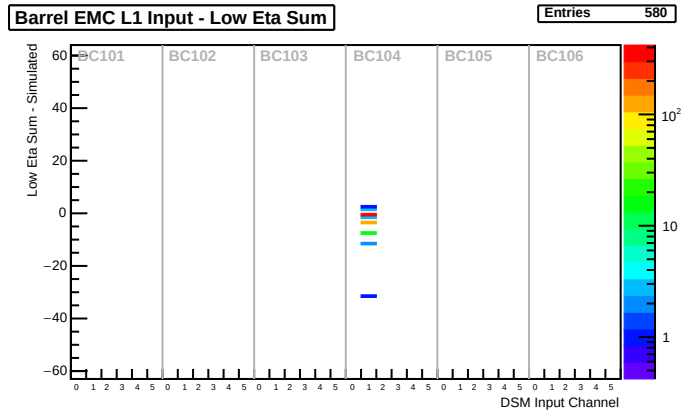

Barrel EMC L0 Input - High Tower
Entries 4.052466e+08
High Tower
Trigger Patch

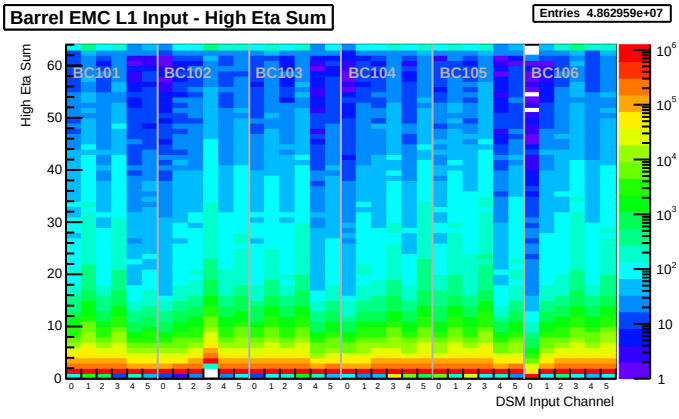

Barrel EMC L0 Input - Patch Sum
Entries 4.052466e+08
Patch Sum
Trigger Patch

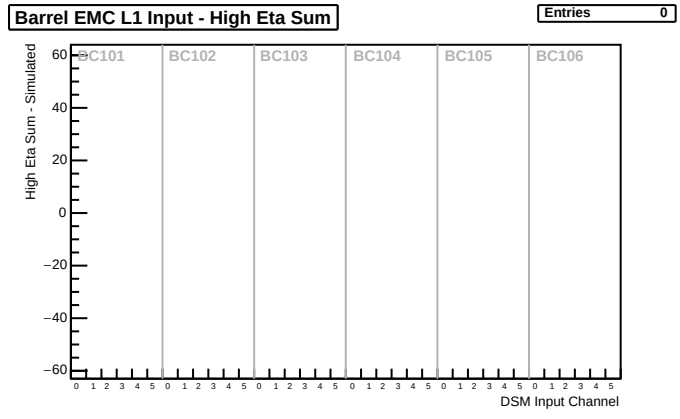

Endcap EMC L0 Input - High Tower
Entries 1.21574e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

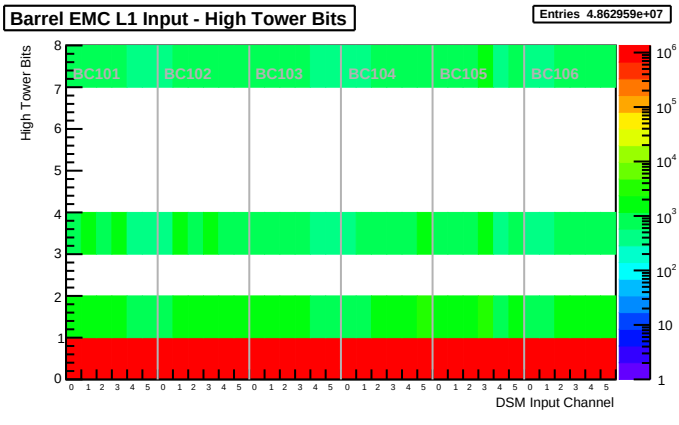

Endcap EMC L0 Input - Patch Sum
Entries 1.21574e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

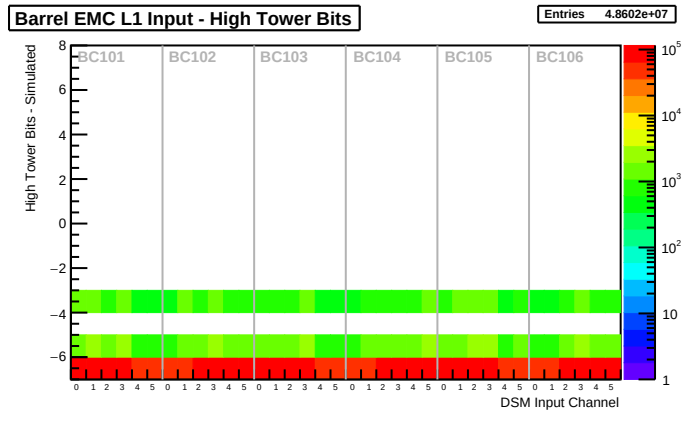

Barrel EMC L1 Input - Low Eta Sum
Entries 4.862959e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

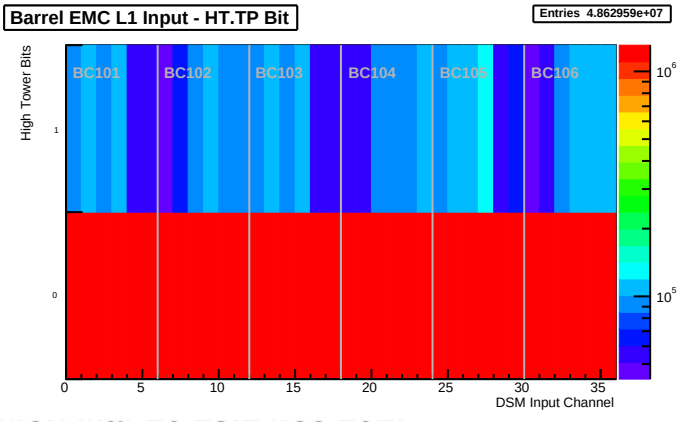

Barrel EMC L1 Input - Low Eta Sum
Entries 580
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

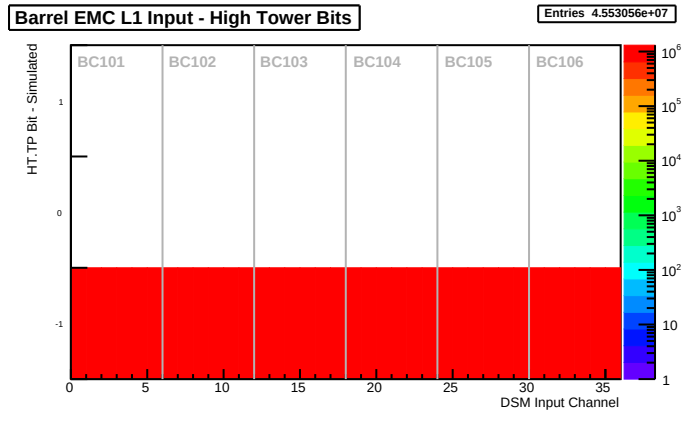

Barrel EMC L1 Input - High Eta Sum
Entries 4.862959e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

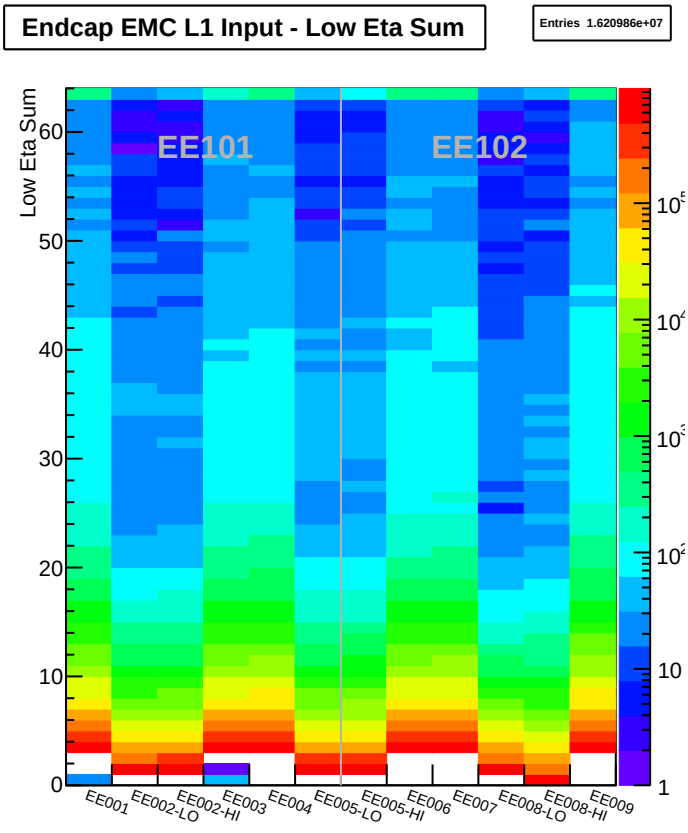

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

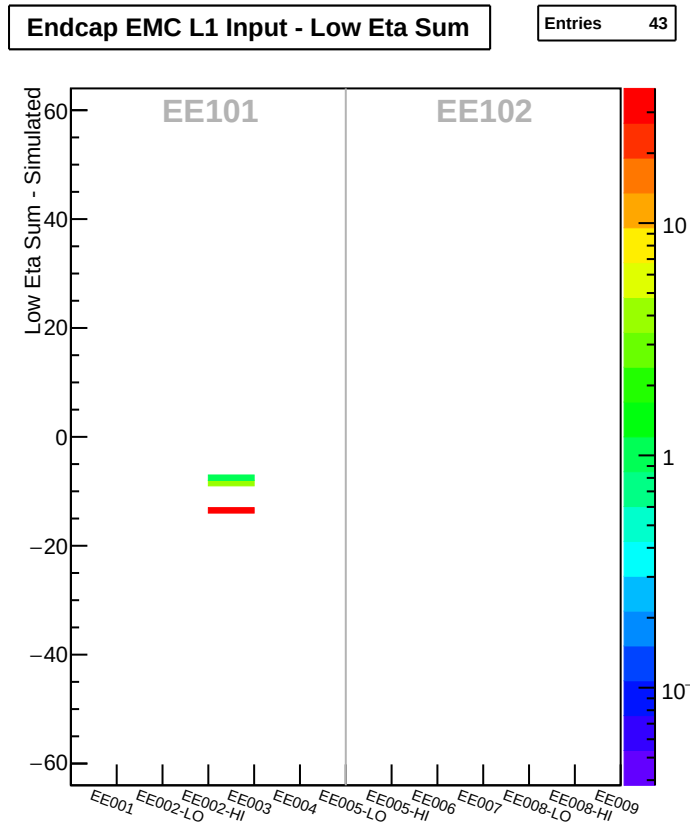

Barrel EMC L1 Input - High Tower Bits
Entries 4.862959e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

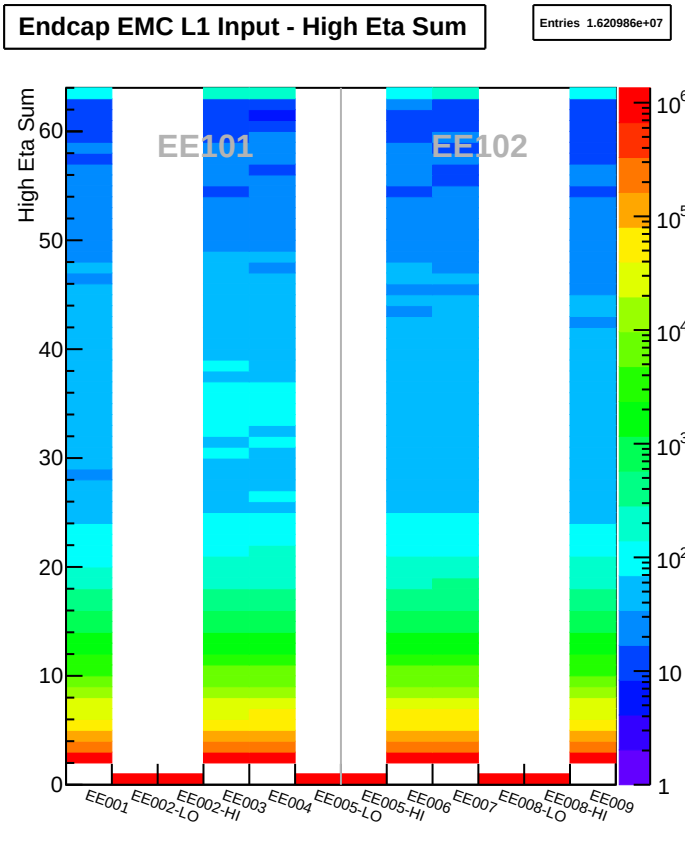

Barrel EMC L1 Input - High Tower Bits
Entries 4.8602e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

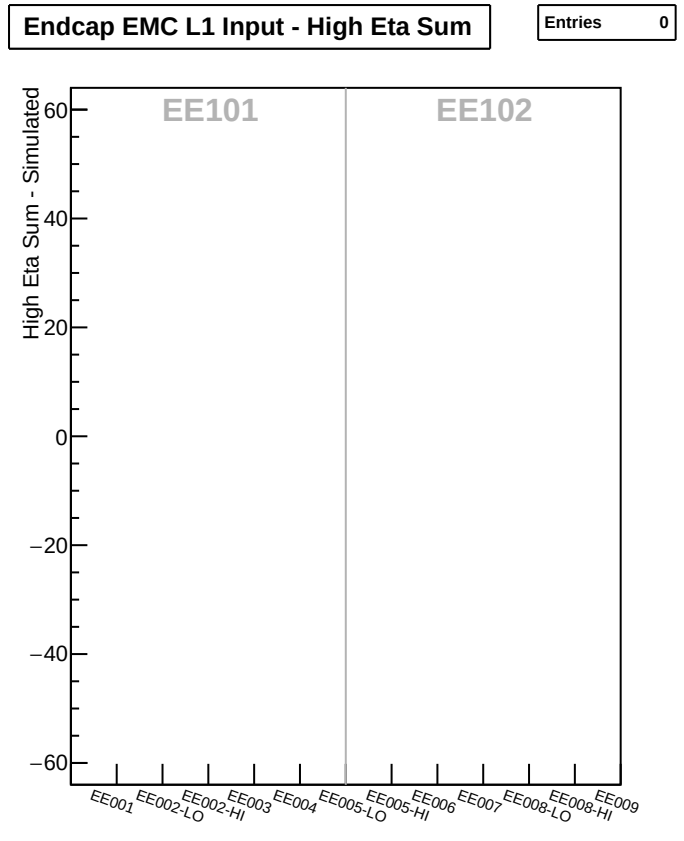

Barrel EMC L1 Input - HT.TP Bit
Entries 4.862959e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

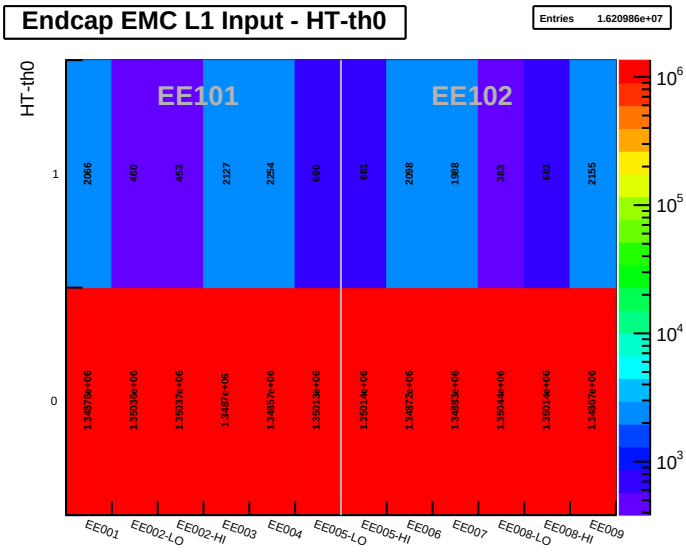

Barrel EMC L1 Input - High Tower Bits
Entries 4.553056e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

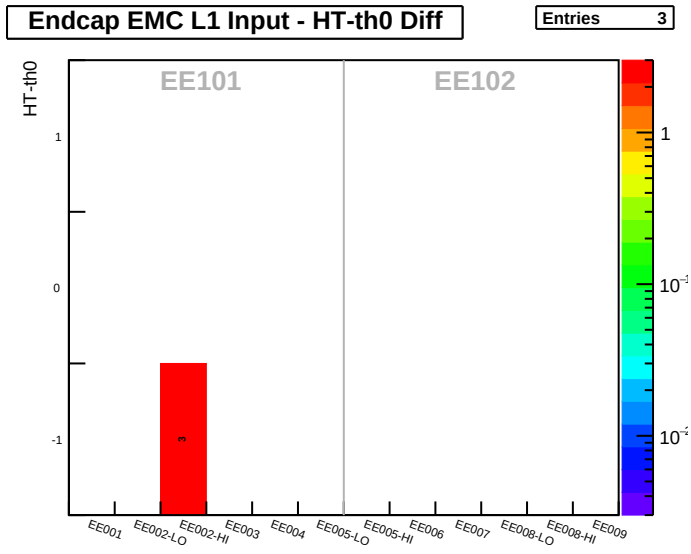

Endcap EMC L1 Input - Low Eta Sum
Entries 1.620986e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

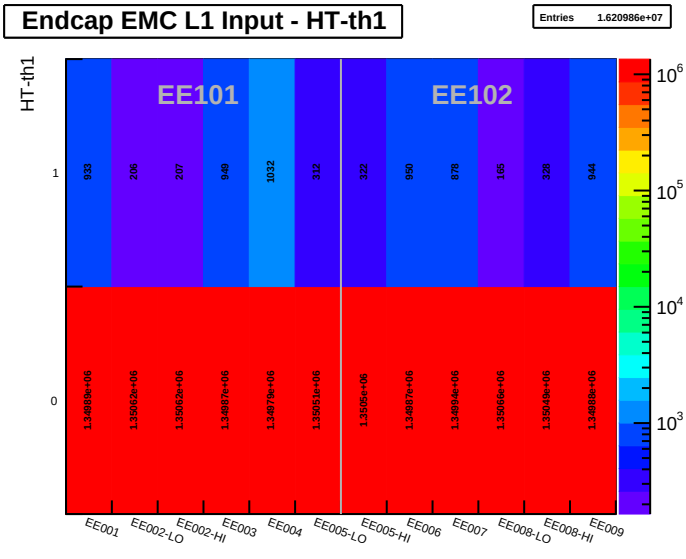

Endcap EMC L1 Input - Low Eta Sum
Entries 43
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

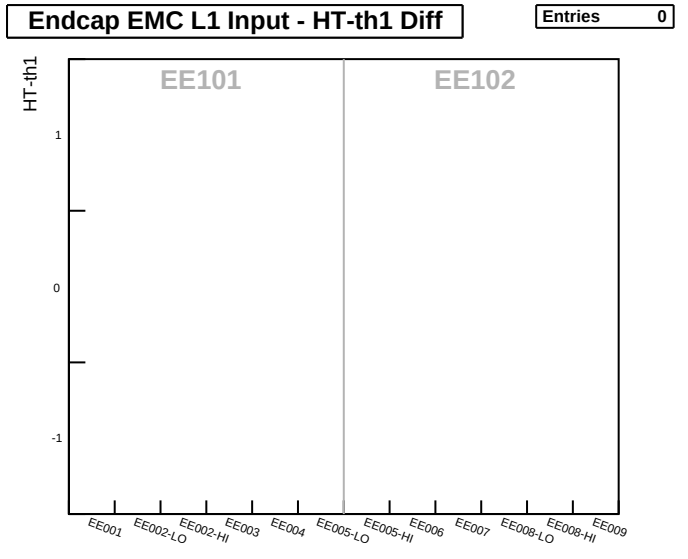

Endcap EMC L1 Input - High Eta Sum
Entries 1.620986e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

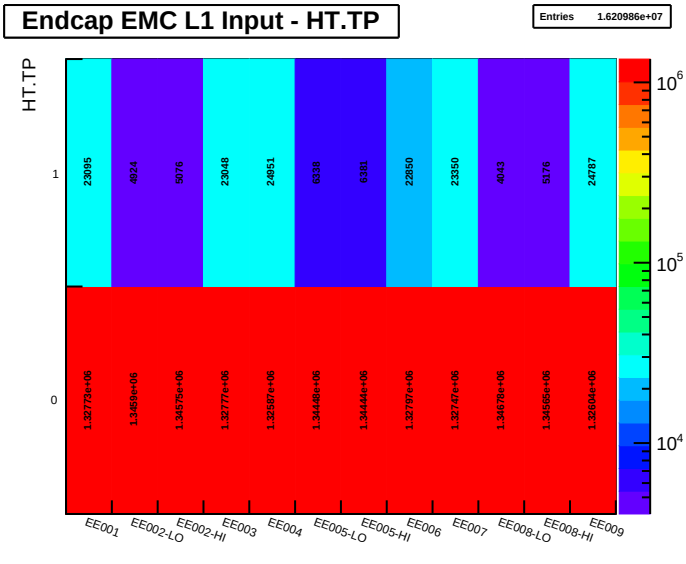

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

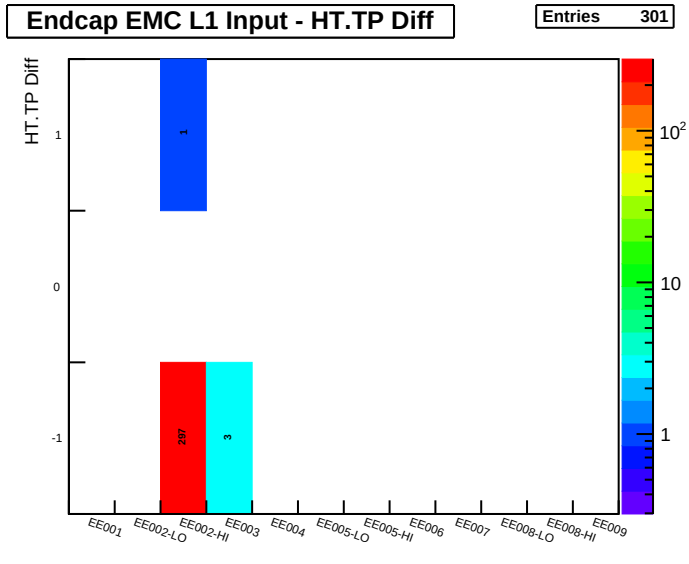

Endcap EMC L1 Input - HT-th0
Entries 1.620986e+07
HT-th0
EE101
EE102
2066 460 453 2127 2254 690 681 2098 1988 383 681 2155
1.34876e+06 1.35039e+06 1.35037e+06 1.34876e+06 1.34857e+06 1.35013e+06 1.35014e+06 1.34872e+06 1.34863e+06 1.35044e+06 1.35014e+06 1.34867e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

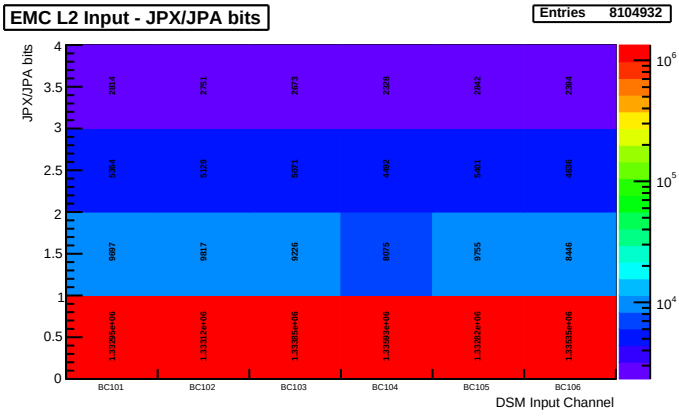

Endcap EMC L1 Input - HT-th0 Diff
Entries 3
HT-th0
EE101
EE102
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

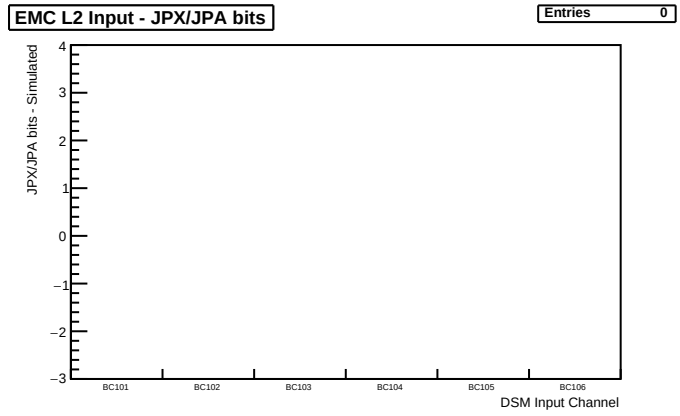

Endcap EMC L1 Input - HT-th1
Entries 1.620986e+07
HT-th1
EE101
EE102
933 206 207 949 1032 312 322 950 878 165 328 944
1.34989e+06 1.35052e+06 1.35062e+06 1.34987e+06 1.34979e+06 1.35051e+06 1.35056e+06 1.34987e+06 1.34994e+06 1.35066e+06 1.35049e+06 1.34988e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

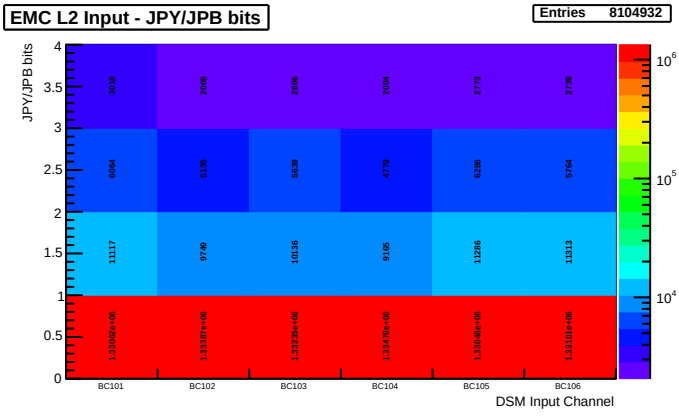

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

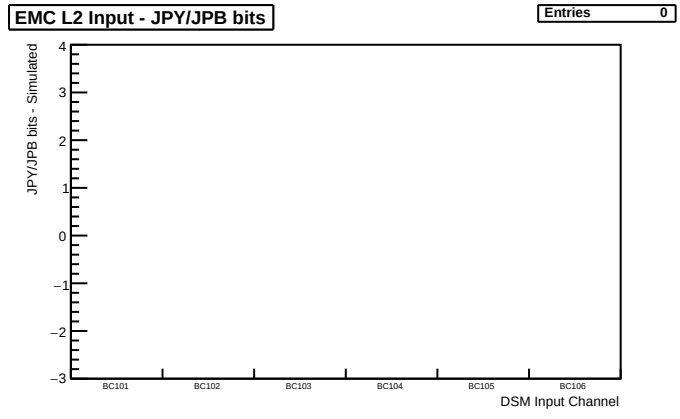

Endcap EMC L1 Input - HT.TP
Entries 1.620986e+07
HT.TP
23095 4924 5076 23048 24951 6338 6381 22850 23350 4043 5176 24787
1.32772e+06 1.3459e+06 1.34575e+06 1.32777e+06 1.32587e+06 1.32448e+06 1.32444e+06 1.32797e+06 1.32747e+06 1.34678e+06 1.34565e+06 1.32604e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

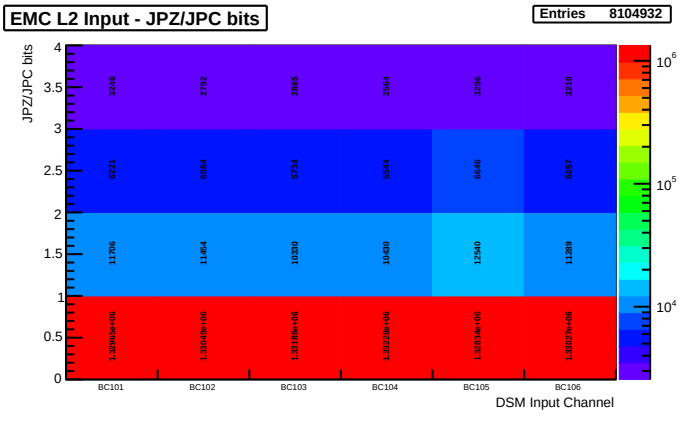

Endcap EMC L1 Input - HT.TP Diff
Entries 301
HT.TP Diff
1
297
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

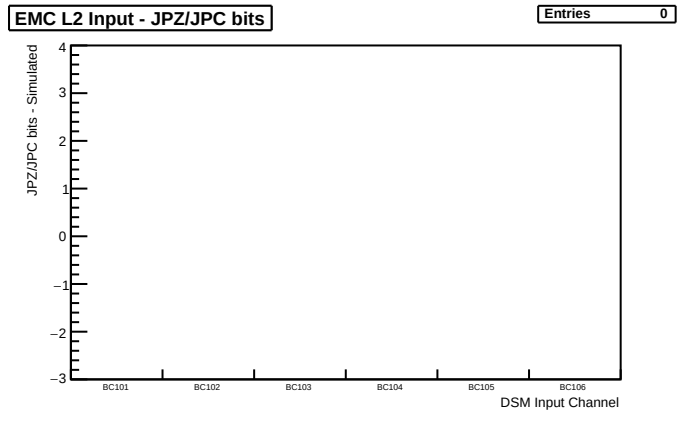

EMC L2 Input - JPX/JPA bits
Entries 8104932
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

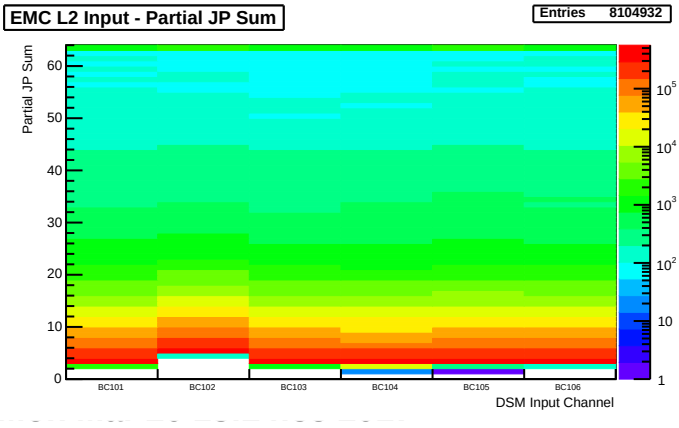

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

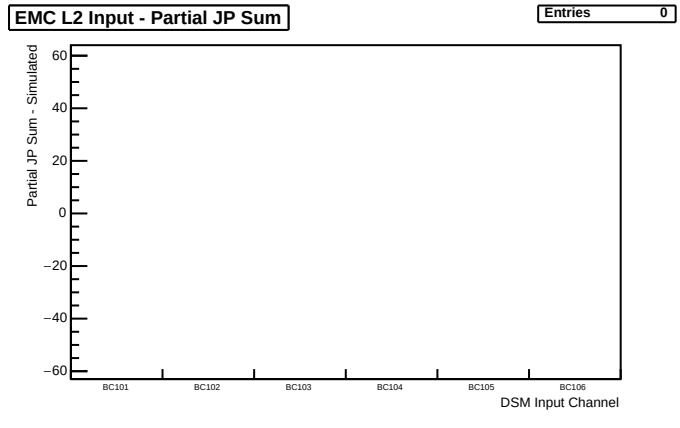

EMC L2 Input - JPY/JPB bits
Entries 8104932
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

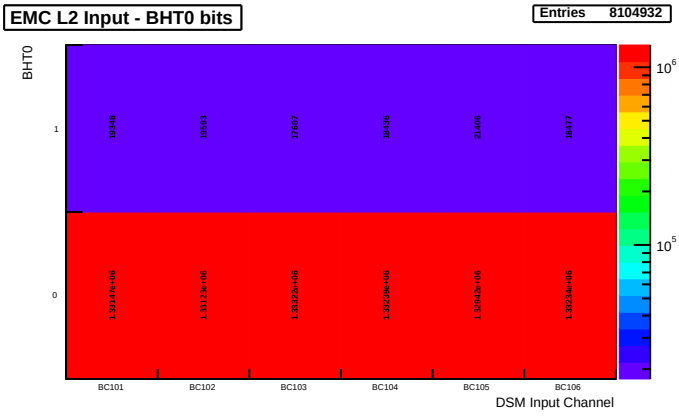

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

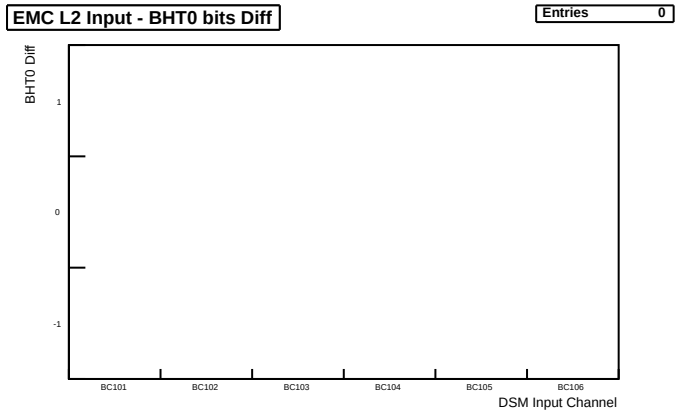

EMC L2 Input - JPZ/JPC bits
Entries 8104932
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

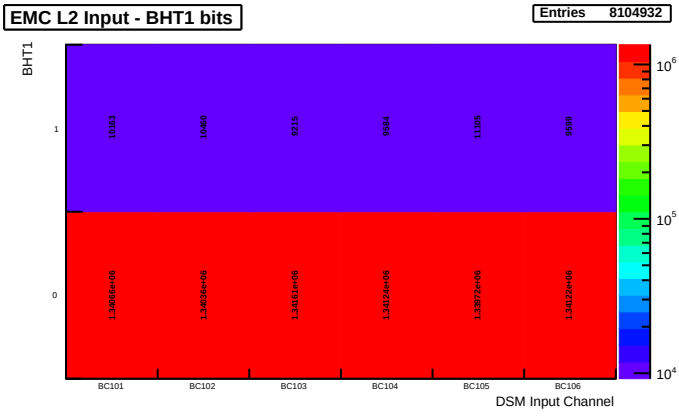

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

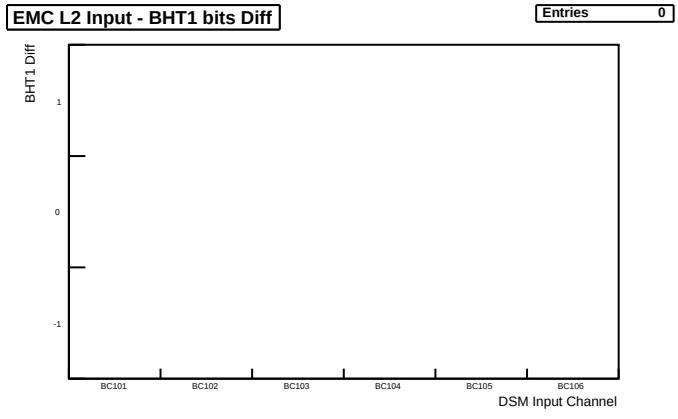

EMC L2 Input - Partial JP Sum
Entries 8104932
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

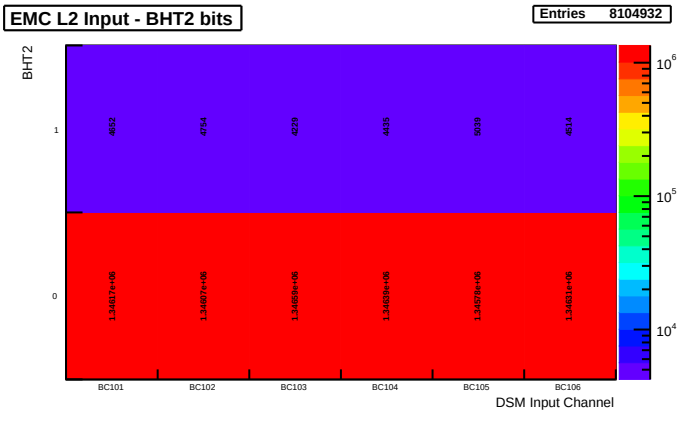

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

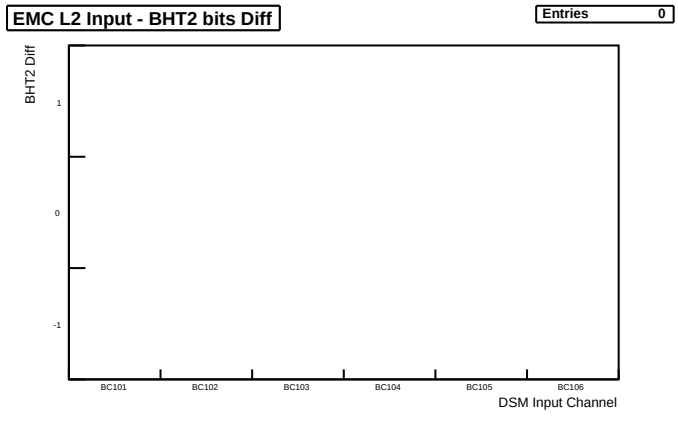

EMC L2 Input - BHT0 bits
Entries 8104932
BHT0
1
0
19548
19593
17607
19436
21406
19477
1.33147e+06
1.33123e+06
1.33329e+06
1.33239e+06
1.33242e+06
1.33234e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

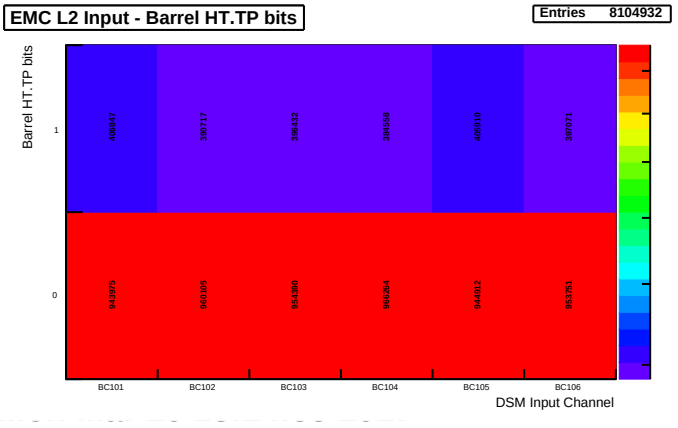

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

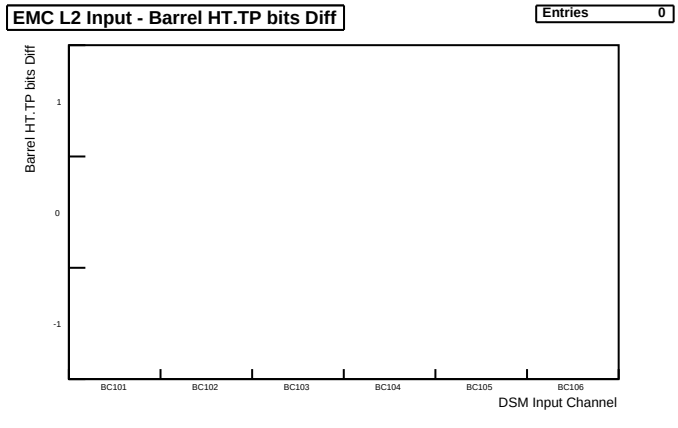

EMC L2 Input - BHT1 bits
Entries 8104932
BHT1
1
0
10163
10460
9215
9594
11105
9599
1.34066e+06
1.34036e+06
1.34161e+06
1.34124e+06
1.33972e+06
1.34122e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

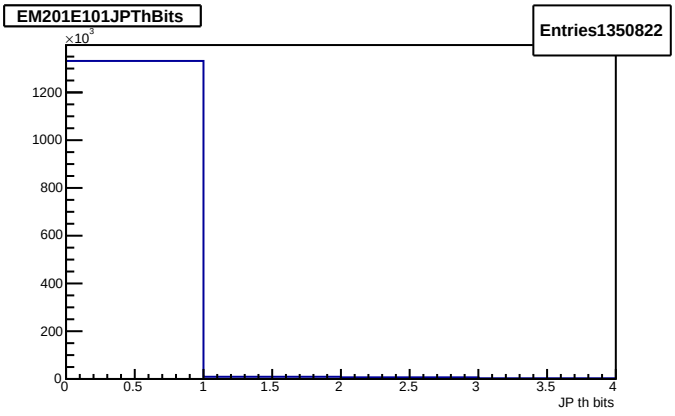

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

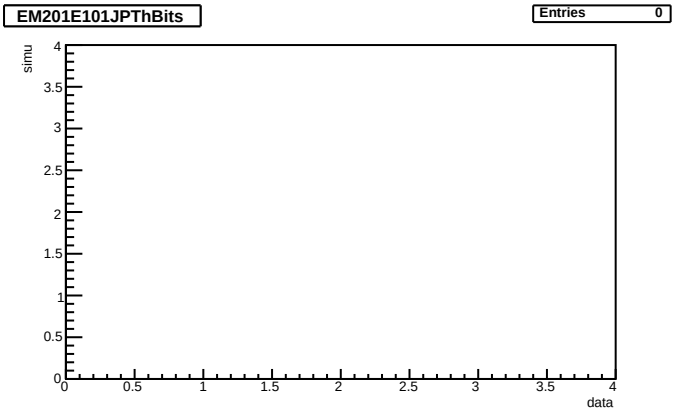

EMC L2 Input - BHT2 bits
Entries 8104932
BHT2
1
0
4652
4754
4229
4435
5539
4514
1.34637e+06
1.34607e+06
1.34669e+06
1.34639e+06
1.34578e+06
1.34631e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

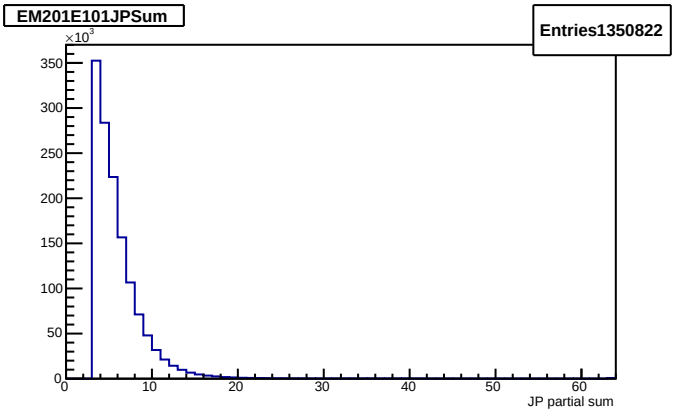

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

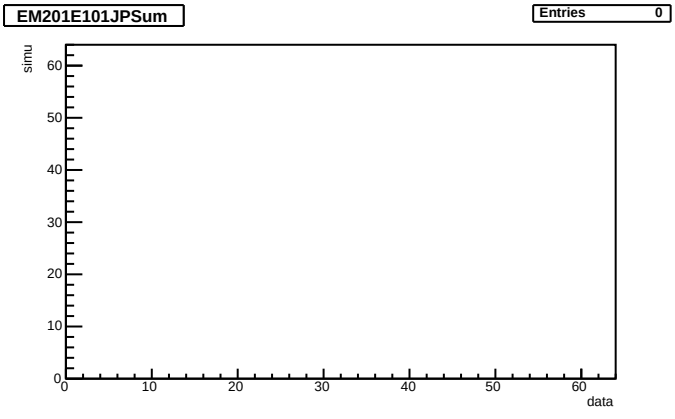

EMC L2 Input - Barrel HT.TP bits
Entries 8104932
Barrel HT.TP bits
1
0
40647
39717
39632
39558
40910
39721
943975
960105
954390
956284
944912
953751
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

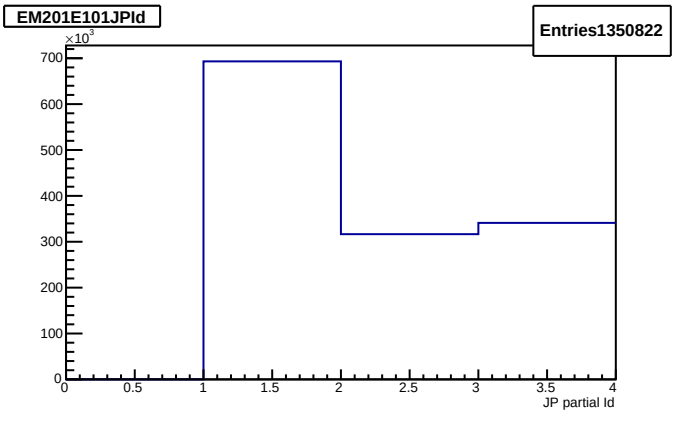

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

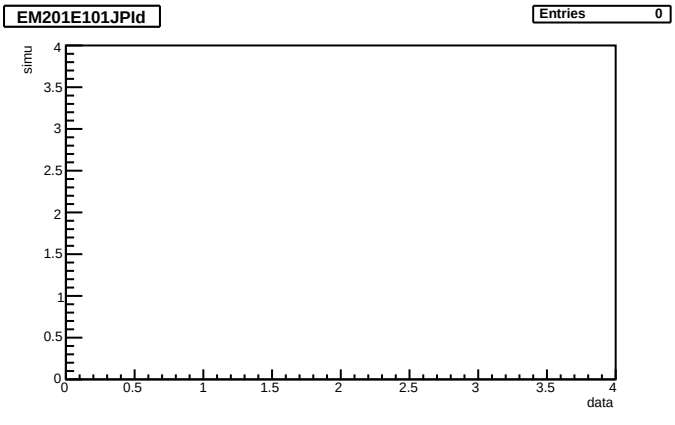

EM201E101JPThBits
Entries1350822
×10^3
JP th bits

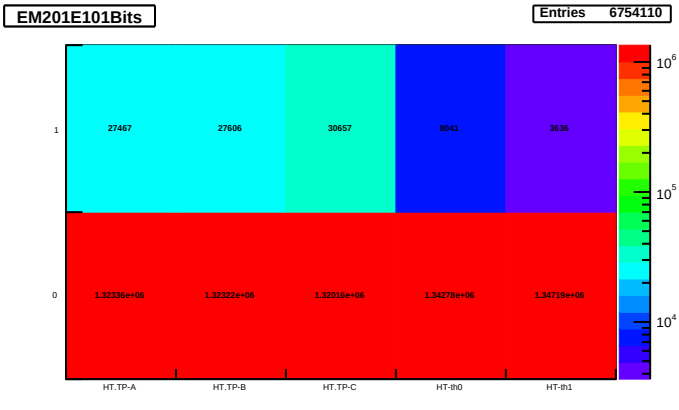

EM201E101JPThBits
Entries 0
simu
data

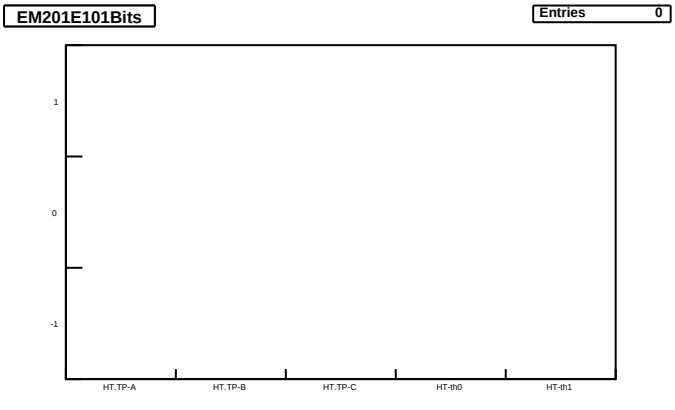

EM201E101JPSum
Entries1350822
×10^3
JP partial sum

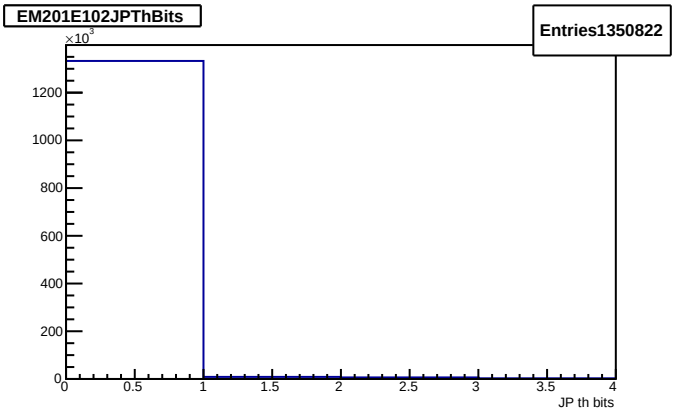

EM201E101JPSum
Entries 0
simu
data

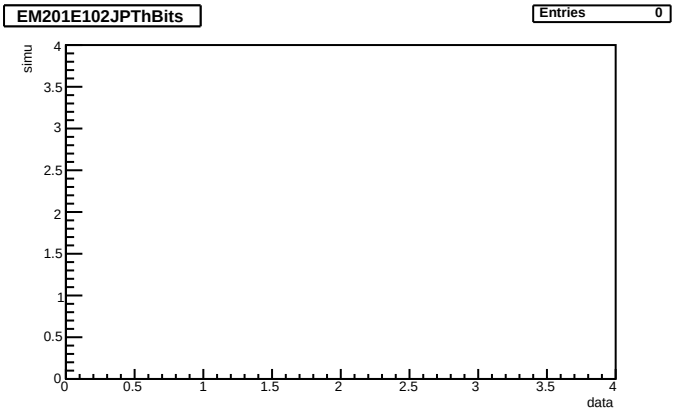

EM201E101JPId
Entries1350822
×10^3
JP partial Id

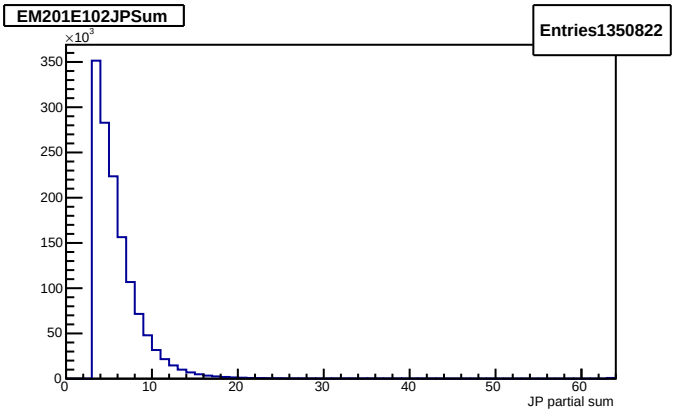

EM201E101JPId
Entries 0
simu
data

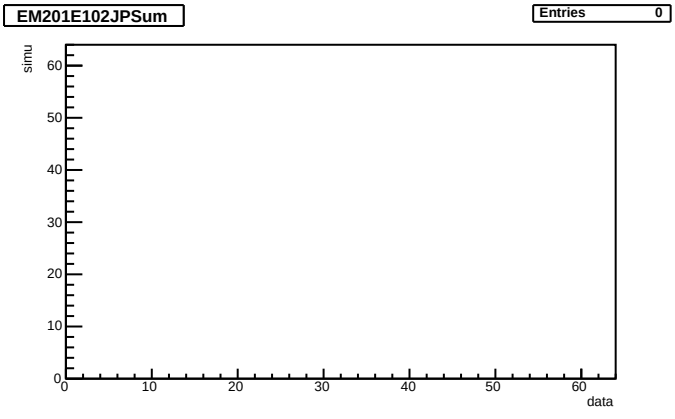

EM201E101Bits
Entries 6754110
27467
27606
30657
8041
3636
1.32336e+06
1.32322e+06
1.32016e+06
1.34278e+06
1.34719e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

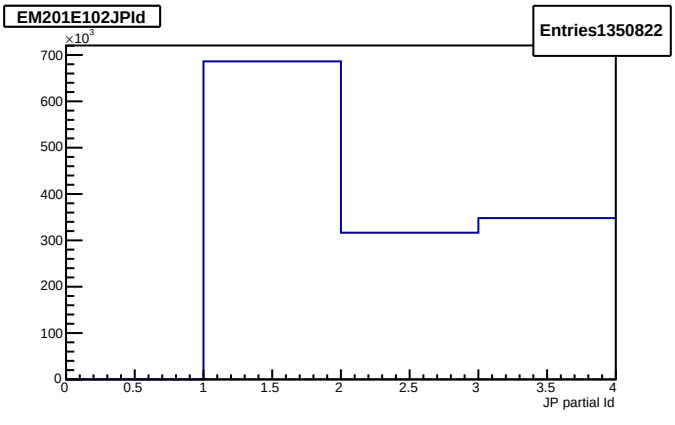

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

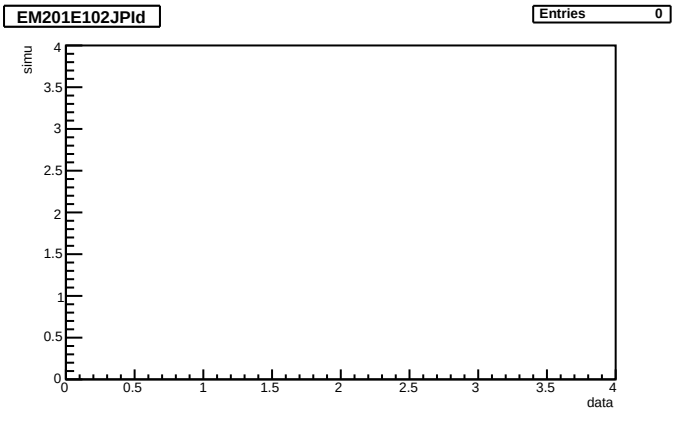

EM201E102JPThBits
Entries1350822
×10^3
JP th bits

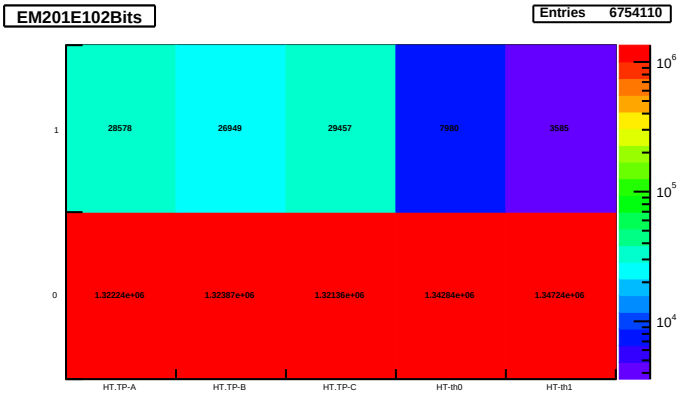

EM201E102JPThBits
Entries 0
simu
data

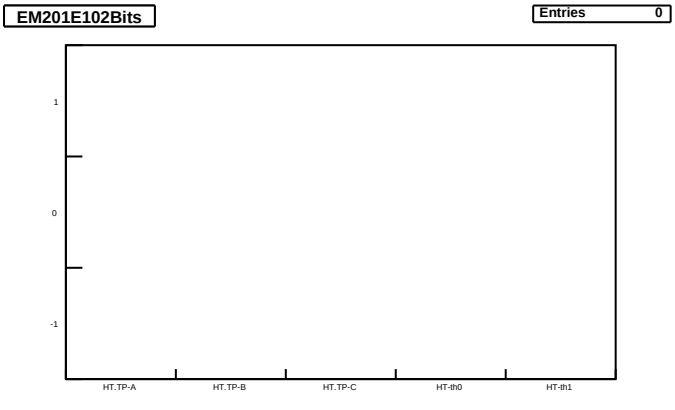

EM201E102JPSum
Entries1350822
×10^3
JP partial sum

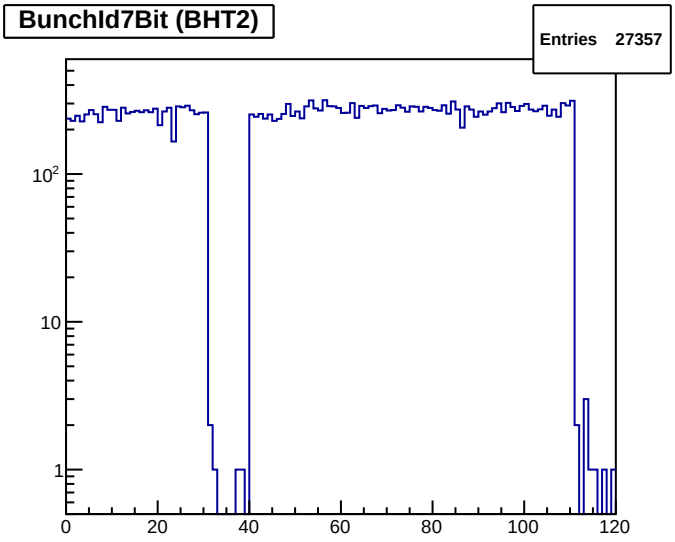

EM201E102JPSum
Entries 0
simu
data

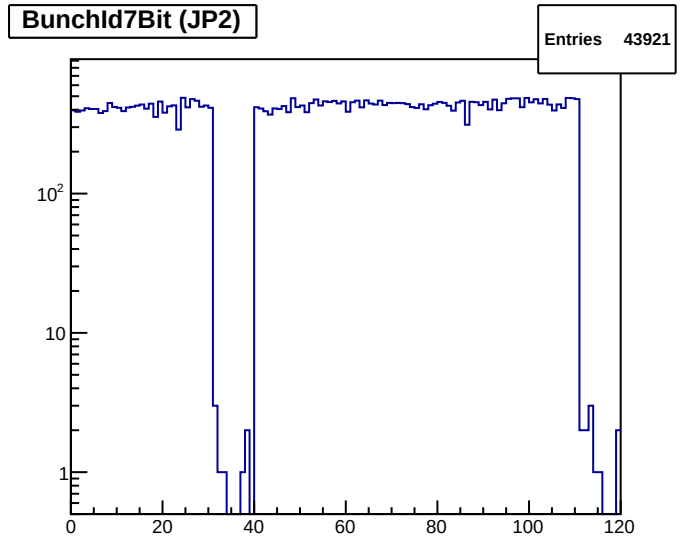

EM201E102JPId
Entries1350822
×10^3
JP partial Id

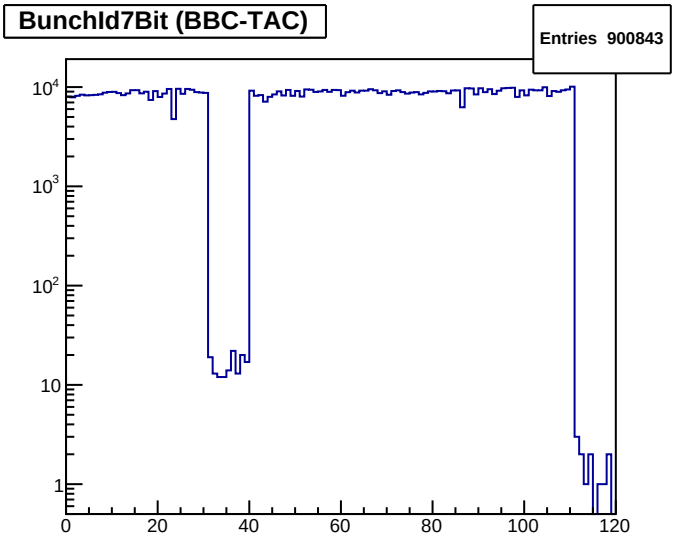

EM201E102JPId
Entries 0
simu
data

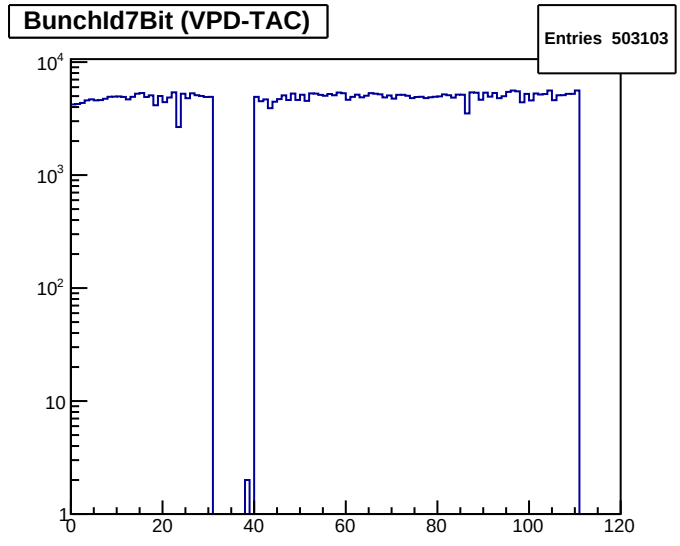

EM201E102Bits
Entries 6754110
28578
26949
29457
7980
3585
1.32224e+06
1.32387e+06
1.32136e+06
1.34284e+06
1.34724e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

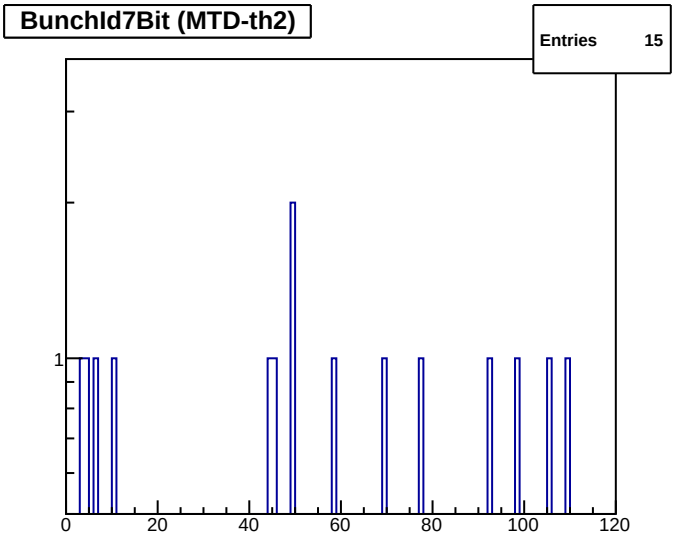

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

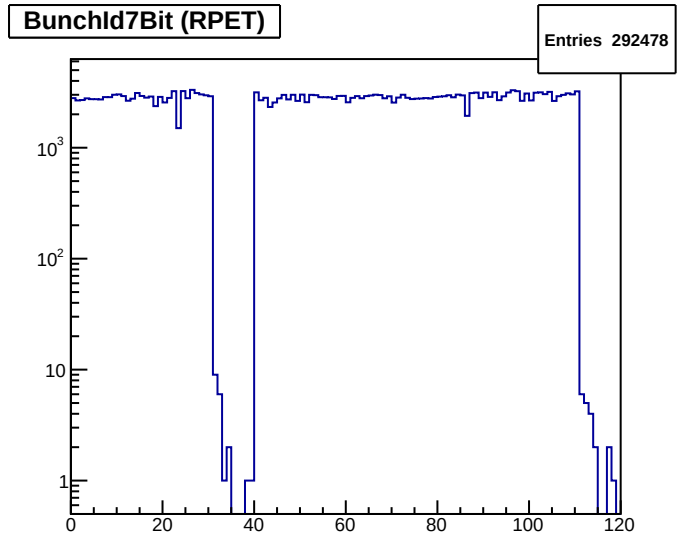

BunchId7Bit (BHT2)
Entries 27357

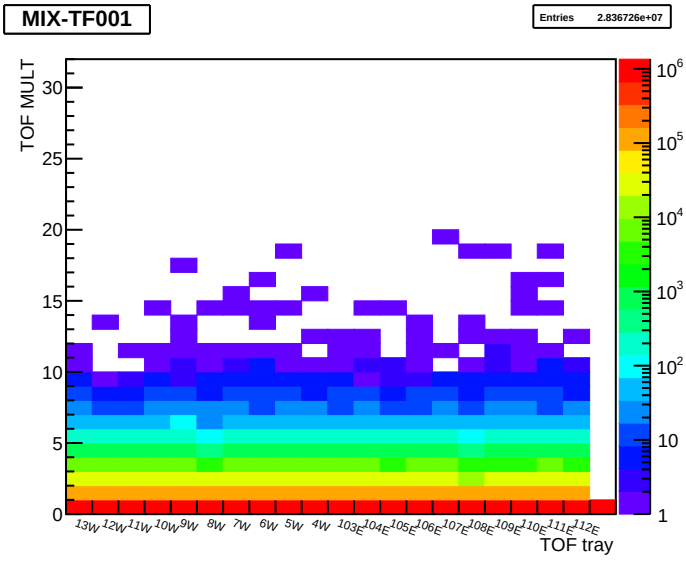

BunchId7Bit (JP2)
Entries 43921

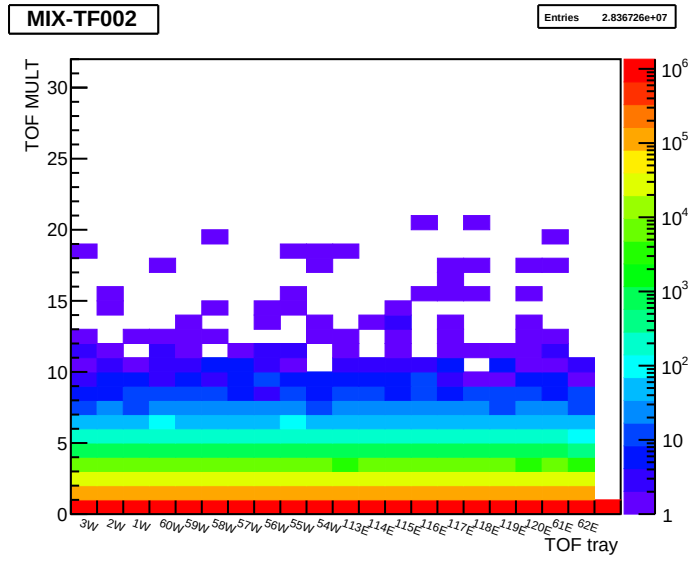

BunchId7Bit (BBC-TAC)
Entries 900843

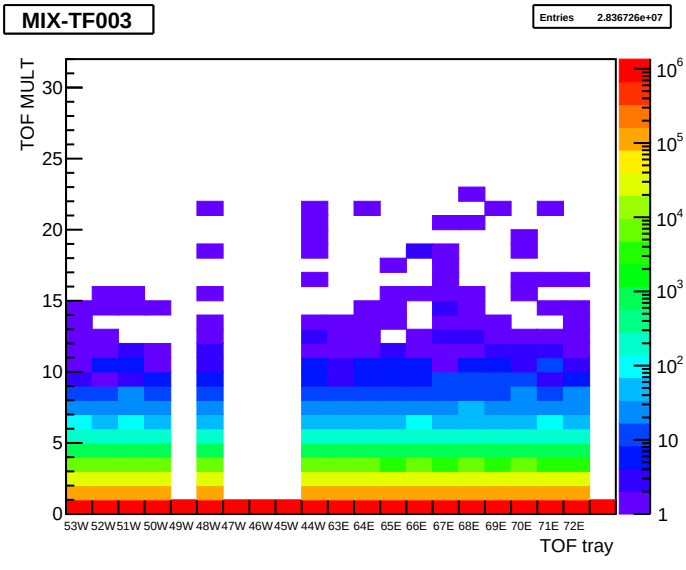

BunchId7Bit (VPD-TAC)
Entries 503103

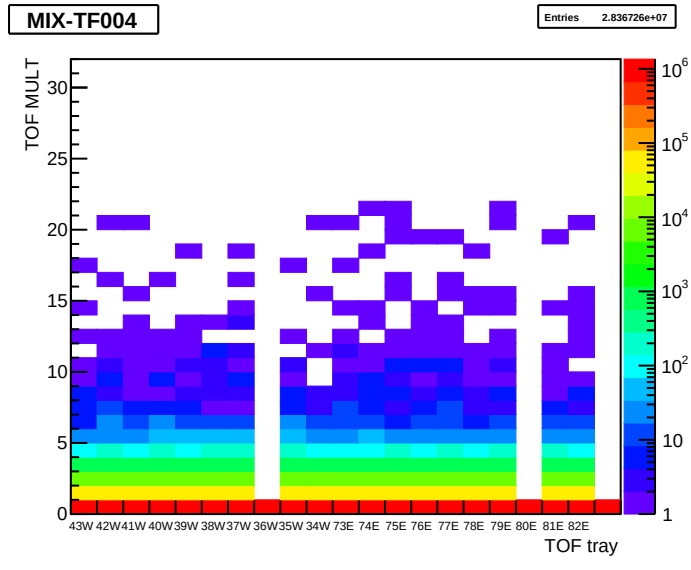

BunchId7Bit (MTD-th2)
Entries 15

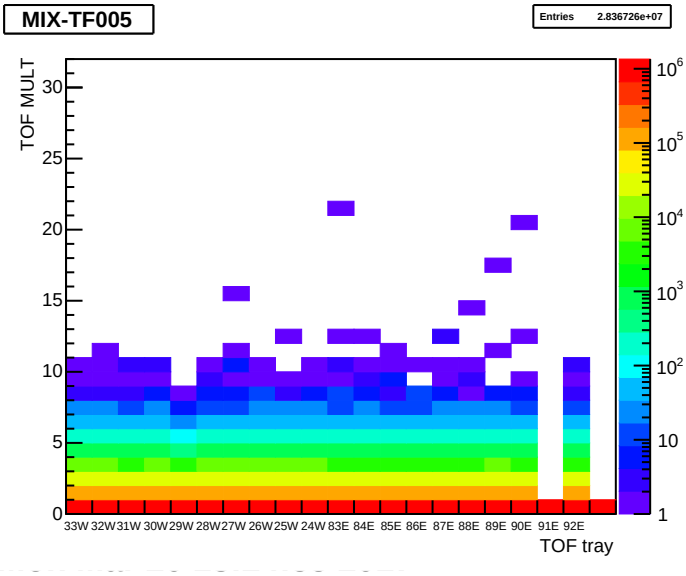

BunchId7Bit (RPET)
Entries 292478

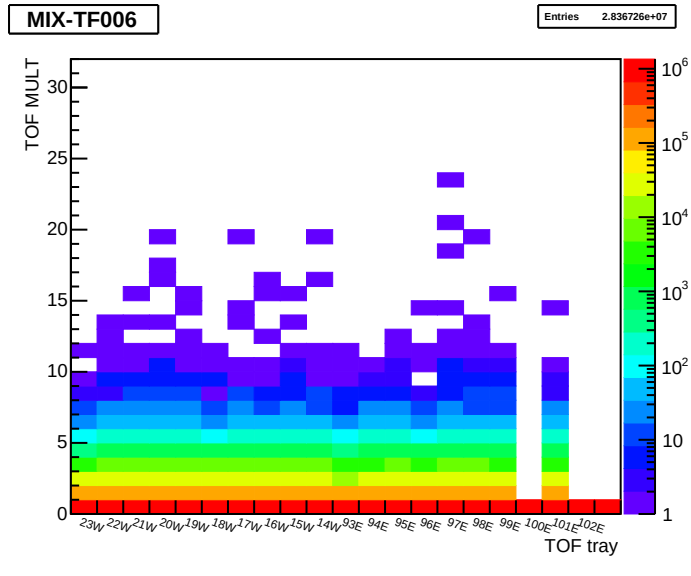

MIX-TF001
Entries 2.836726e+07
TOF MULT
TOF tray

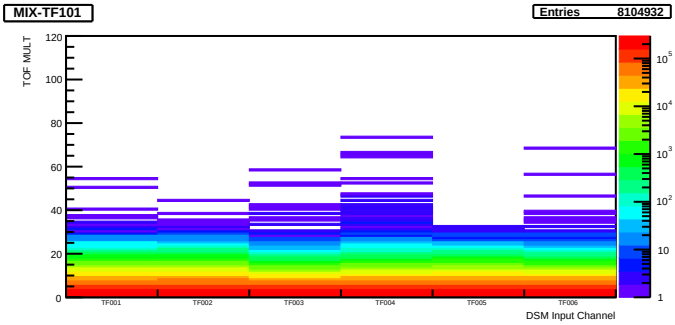

MIX-TF002
Entries 2.836726e+07
TOF MULT
TOF tray

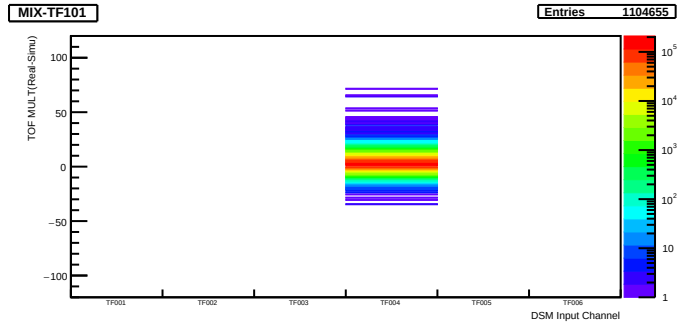

MIX-TF003
Entries 2.836726e+07
TOF MULT
TOF tray

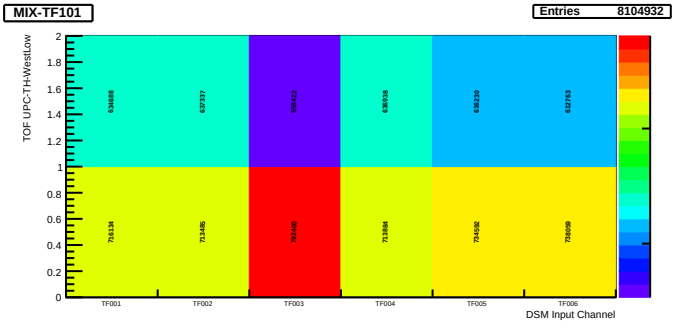

MIX-TF004
Entries 2.836726e+07
TOF MULT
TOF tray

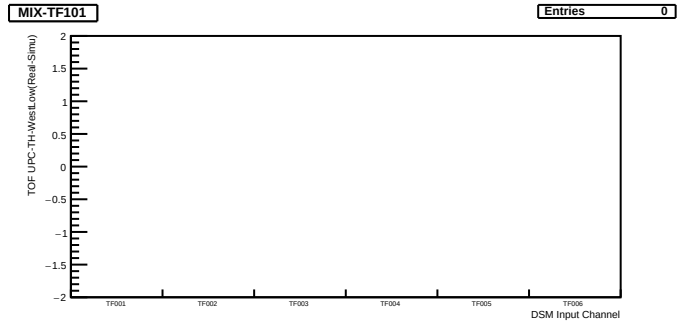

MIX-TF005
Entries 2.836726e+07
TOF MULT
TOF tray

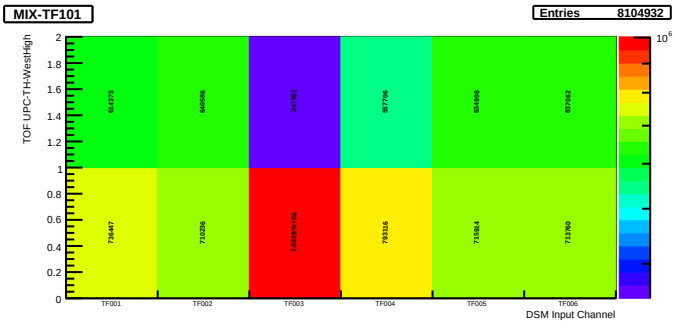

MIX-TF006
Entries 2.836726e+07
TOF MULT
TOF tray

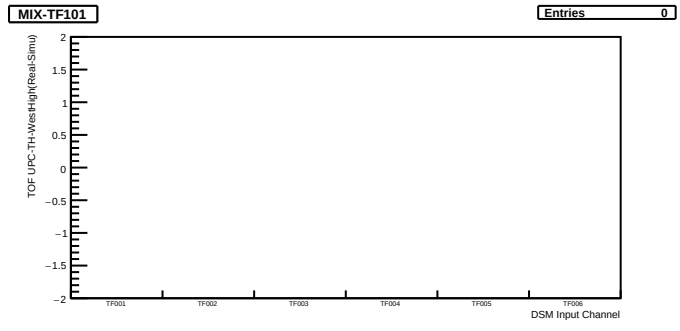

MIX-TF101
Entries 8104932
TOF MULT
DSM Input Channel

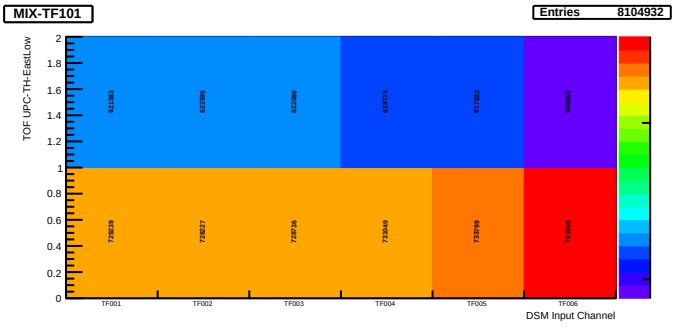

MIX-TF101
Entries 1104655
TOF MULT(Real-Simu)
DSM Input Channel

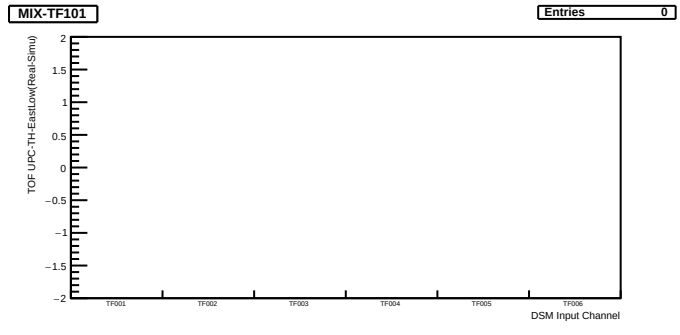

MIX-TF101
Entries 8104932
TOF UPC-TH-WestLow
DSM Input Channel

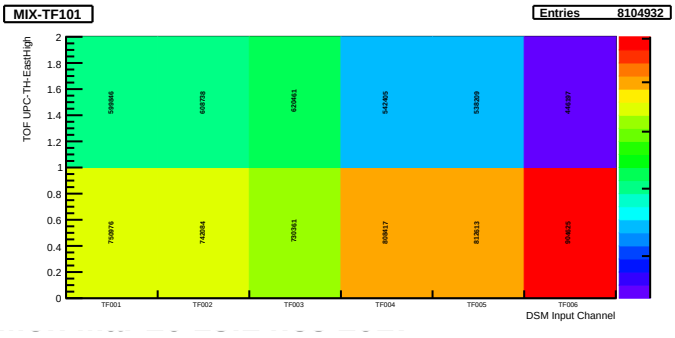

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel

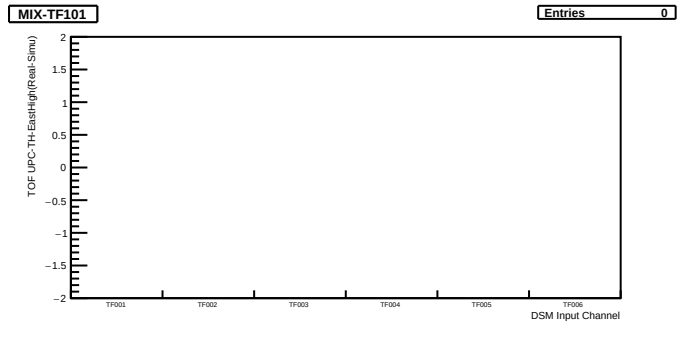

MIX-TF101
Entries 8104932
TOF UPC-TH-WestHigh
DSM Input Channel

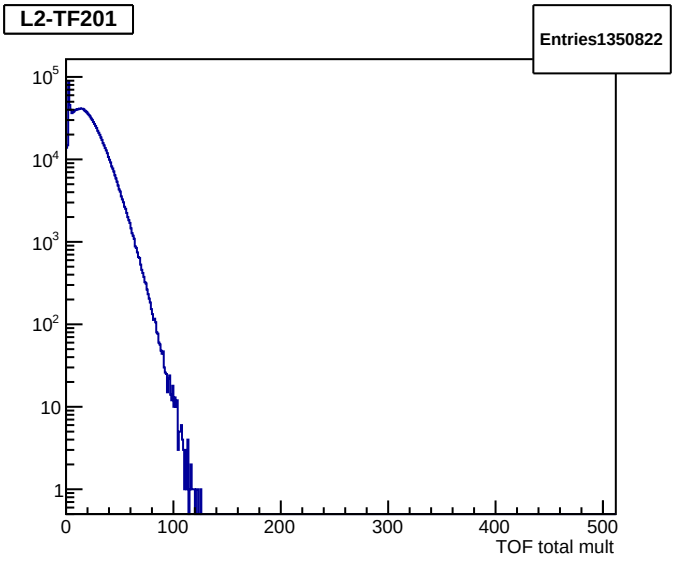

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel

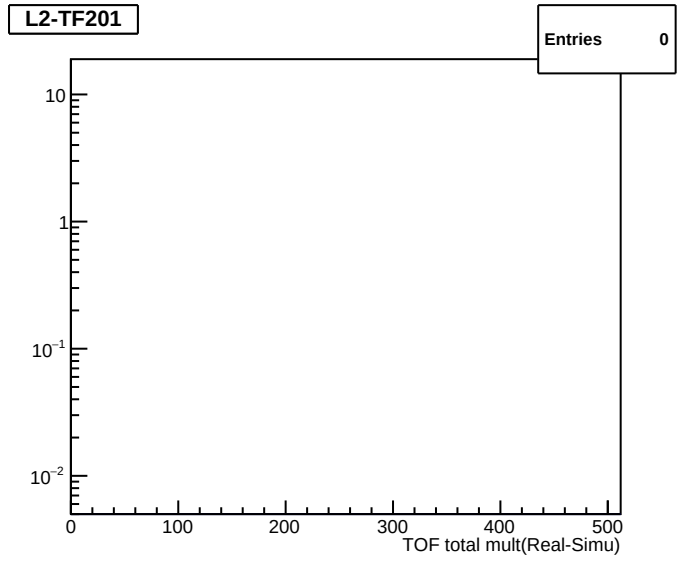

MIX-TF101
Entries 8104932
TOF UPC-TH-EastLow
DSM Input Channel

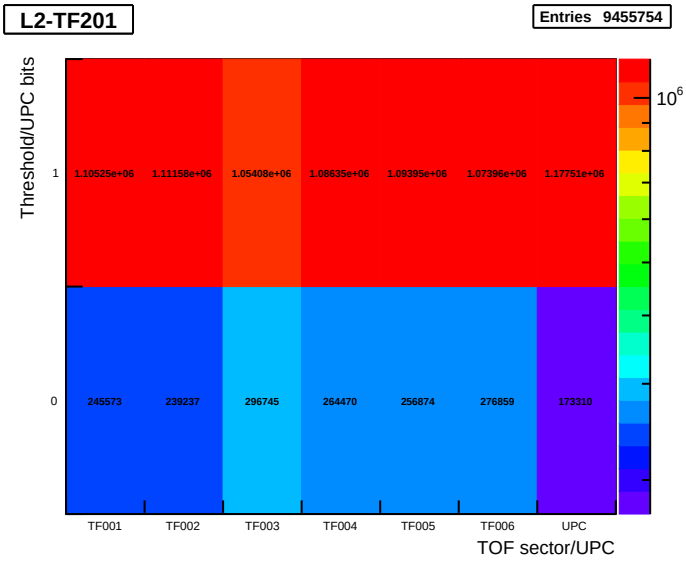

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel

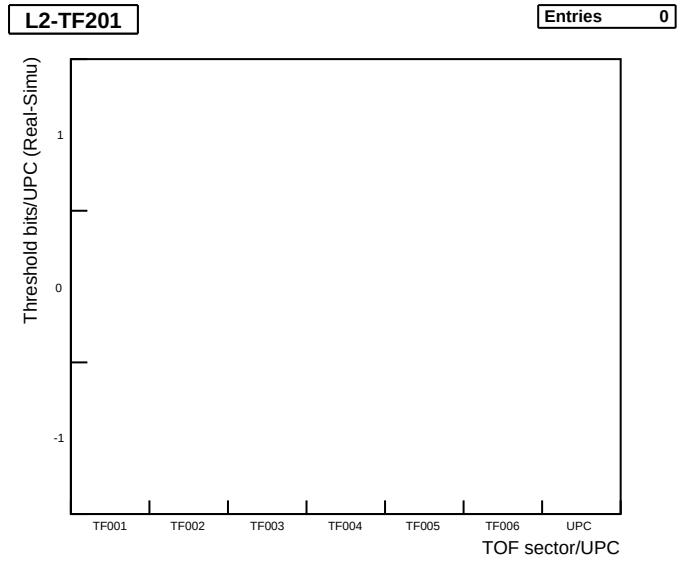

MIX-TF101
Entries 8104932
TOF UPC-TH-EastHigh
DSM Input Channel

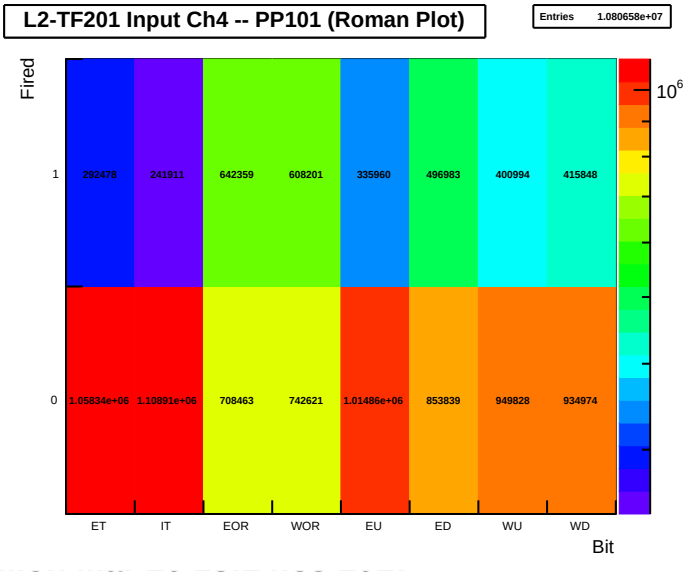

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel

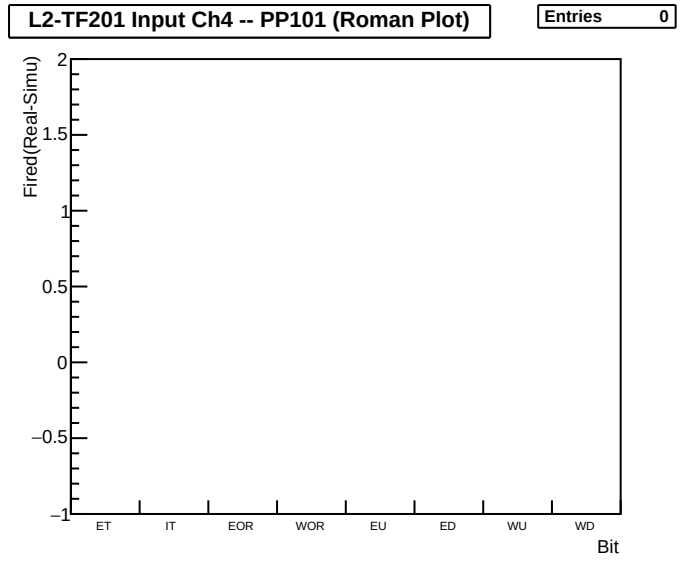

L2-TF201
Entries1350822
TOF total mult

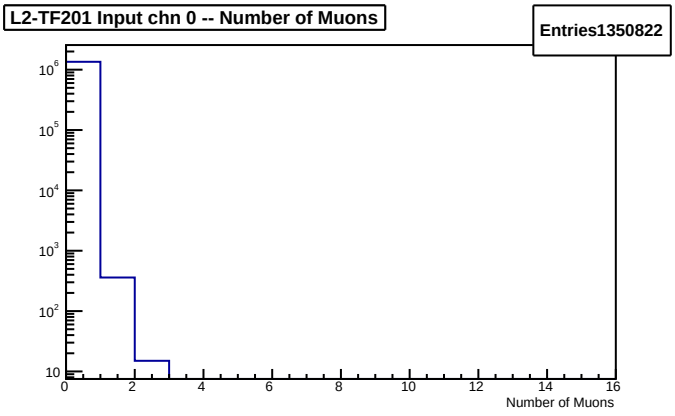

L2-TF201
Entries 0
TOF total mult(Real-Simu)

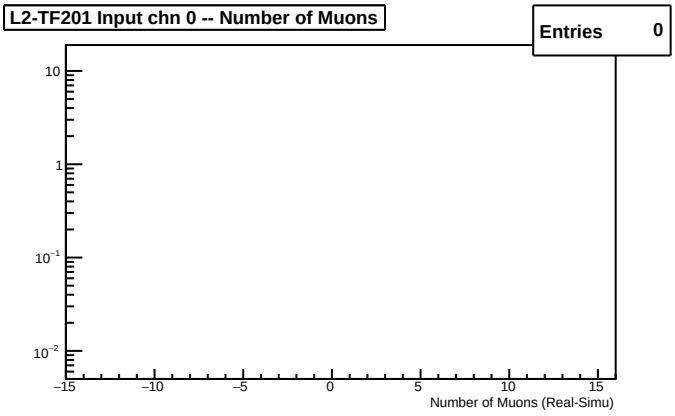

L2-TF201
Entries 9455754
Threshold/UPC bits
1.10525e+06
1.11158e+06
1.05408e+06
1.08635e+06
1.09395e+06
1.07396e+06
1.17751e+06
245573
239237
296745
264470
256874
276859
173310
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

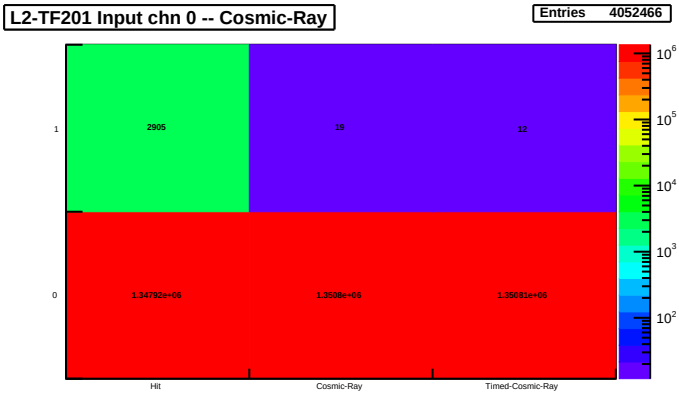

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

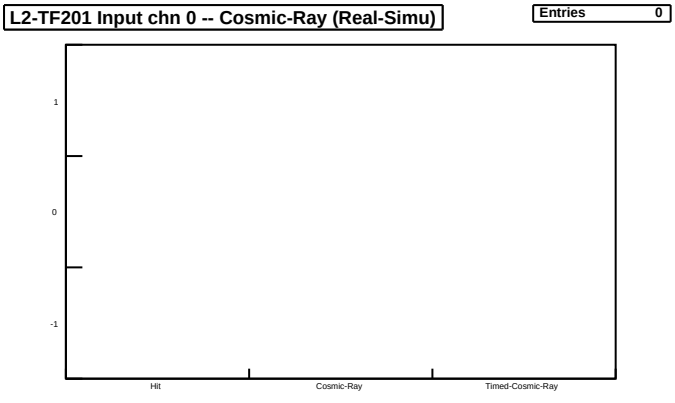

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.080658e+07
Fired
292478
241911
642359
608201
335960
496983
400994
415848
1.05834e+06
1.10891e+06
708463
742621
1.01486e+06
853839
949828
934974
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

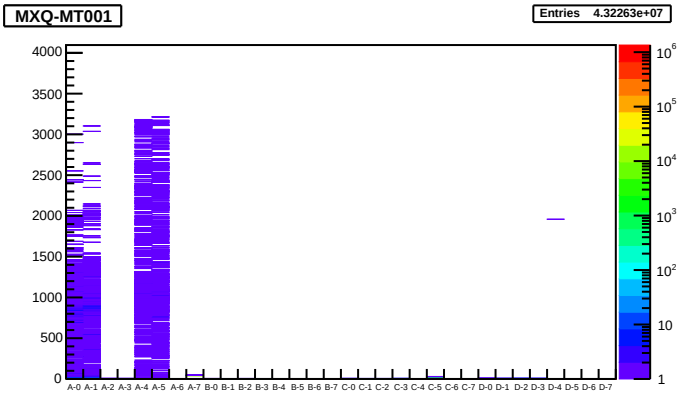

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

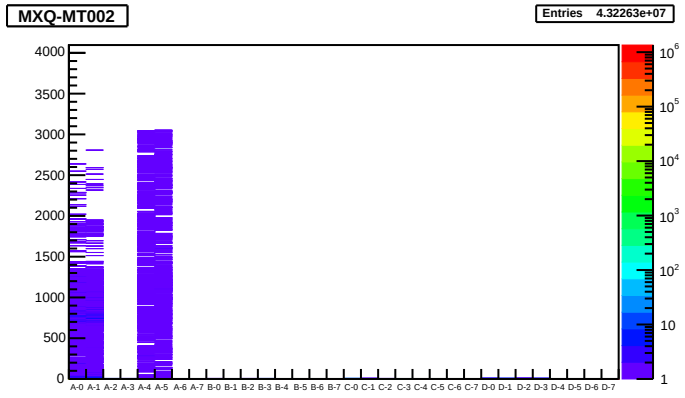

L2-TF201 Input chn 0 -- Number of Muons
Entries1350822
Number of Muons

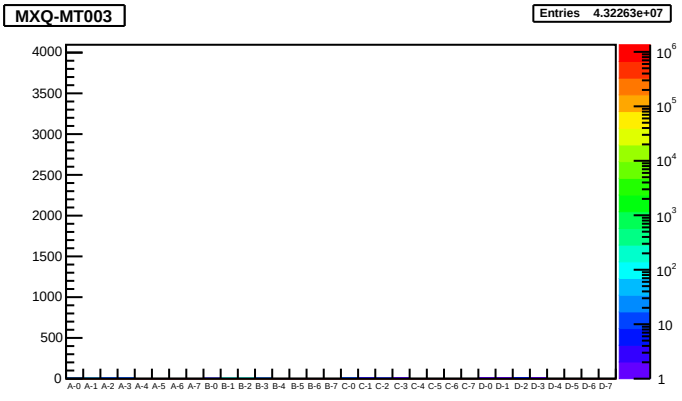

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

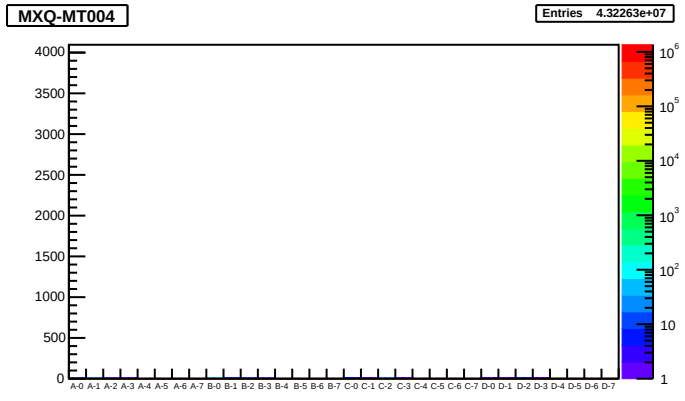

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 4052466
2905
19
12
1.34792e+06
1.3508e+06
1.35081e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

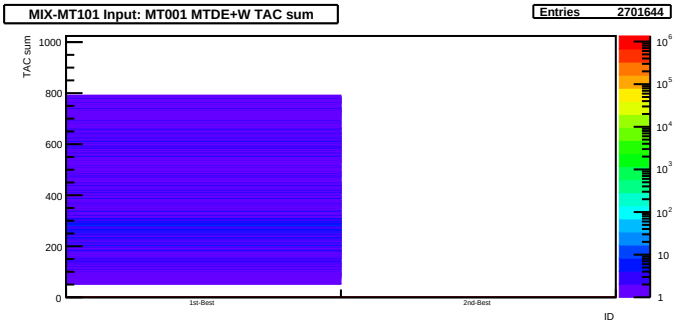

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

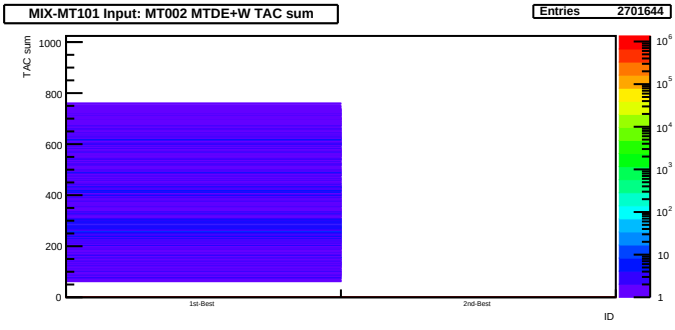

MXQ-MT001
Entries 4.32263e+07

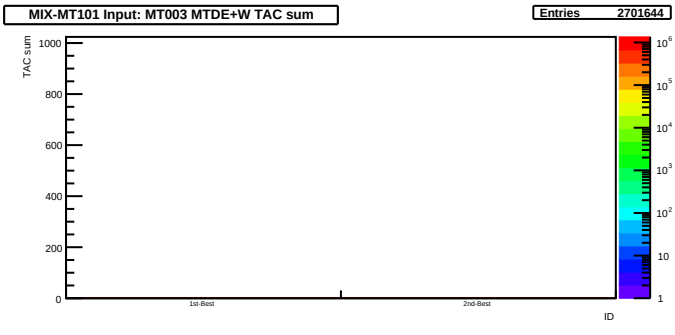

MXQ-MT002
Entries 4.32263e+07

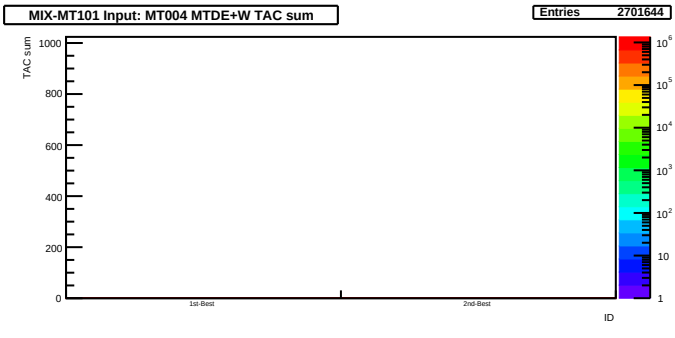

MXQ-MT003
Entries 4.32263e+07

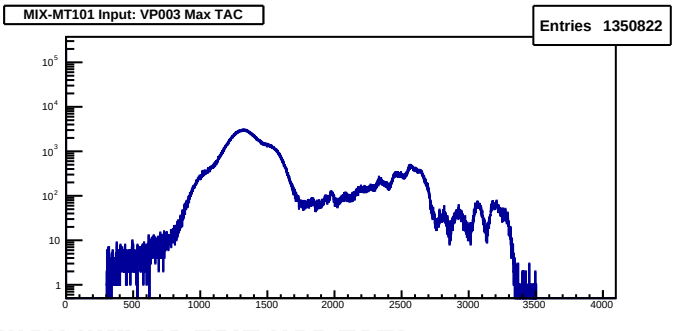

MXQ-MT004
Entries 4.32263e+07

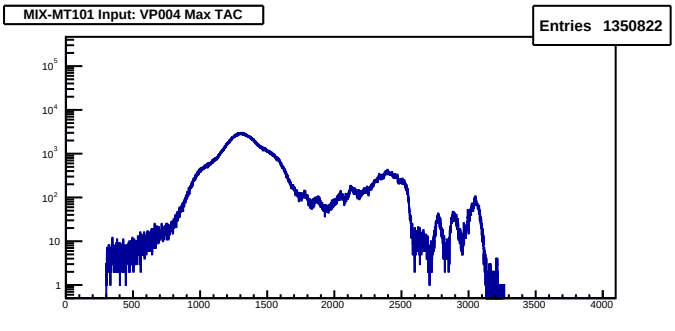

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2701644
TAC sum
1st-Best
2nd-Best
ID

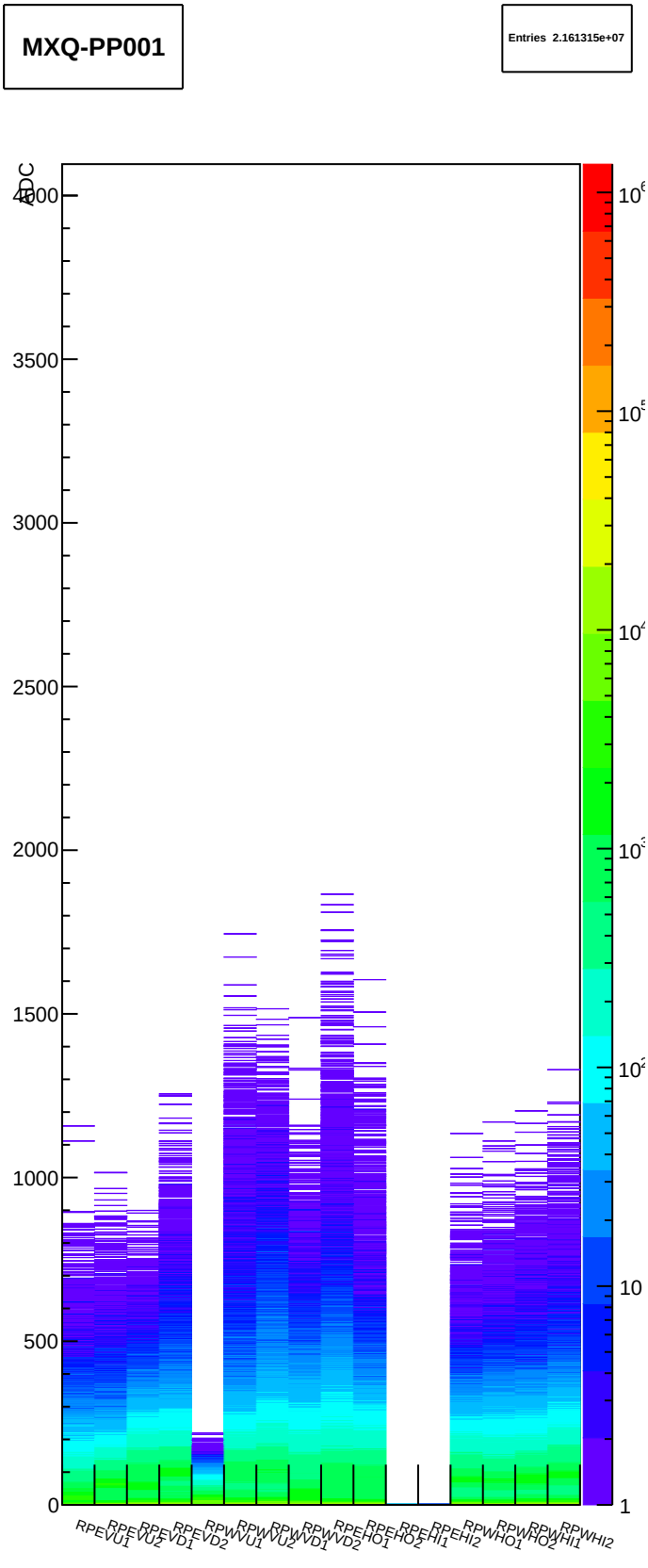

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2701644
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2701644
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2701644
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 1350822


MIX-MT101 Input: VP004 Max TAC
Entries 1350822


MXQ-PP001
Entries 2.161315e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
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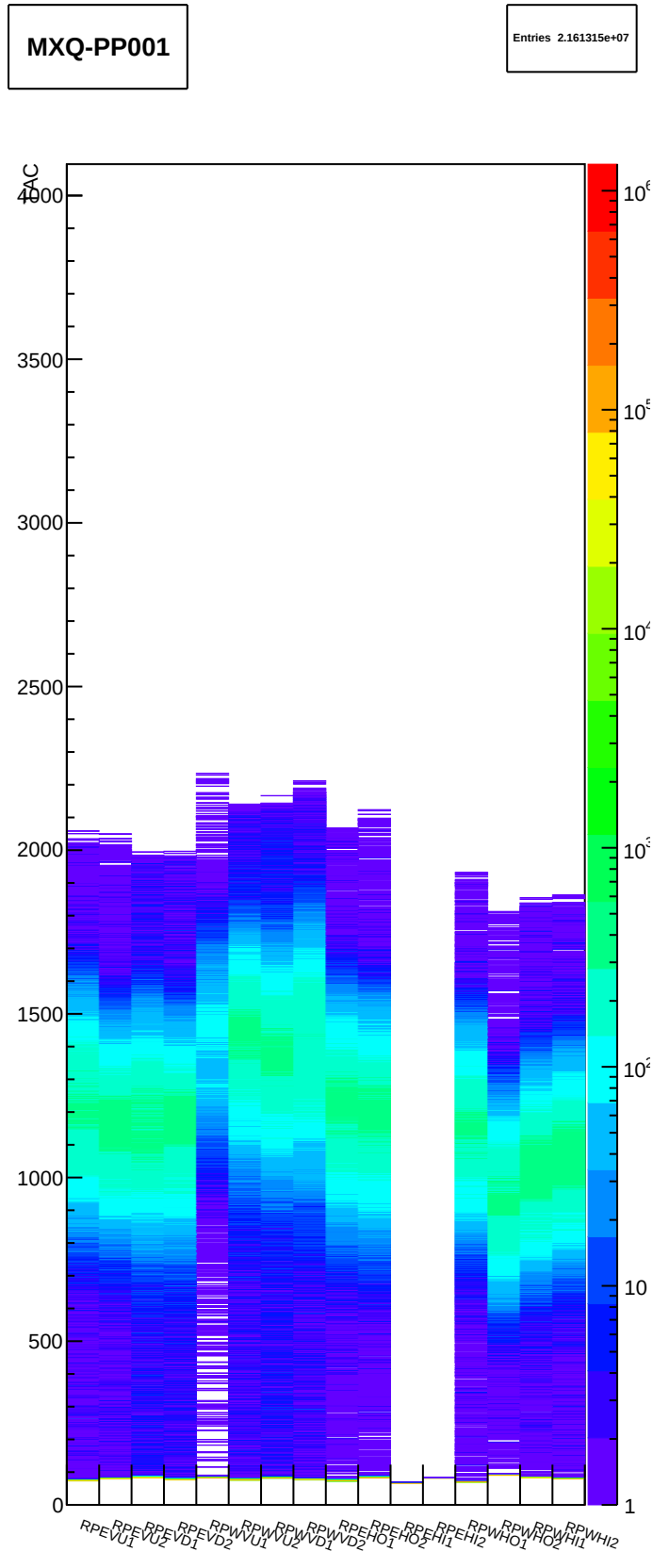
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 2.161315e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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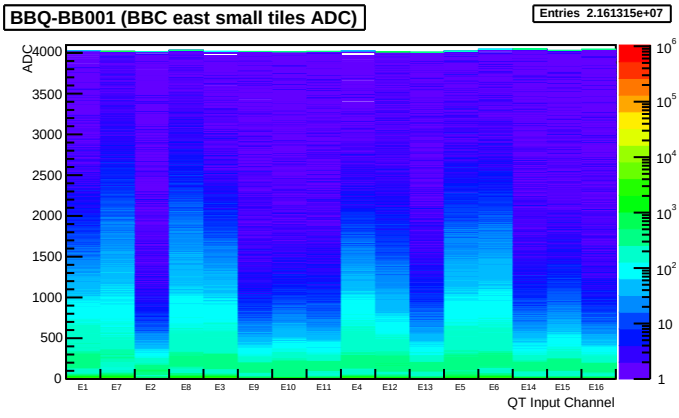
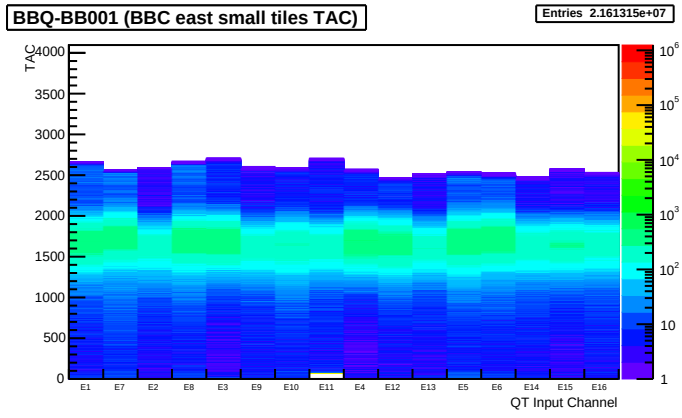
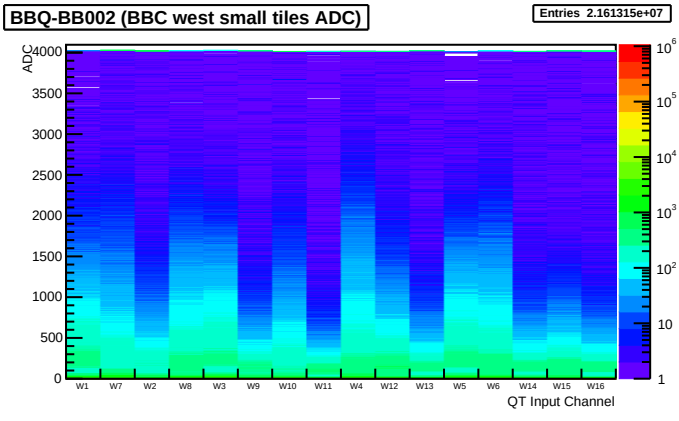
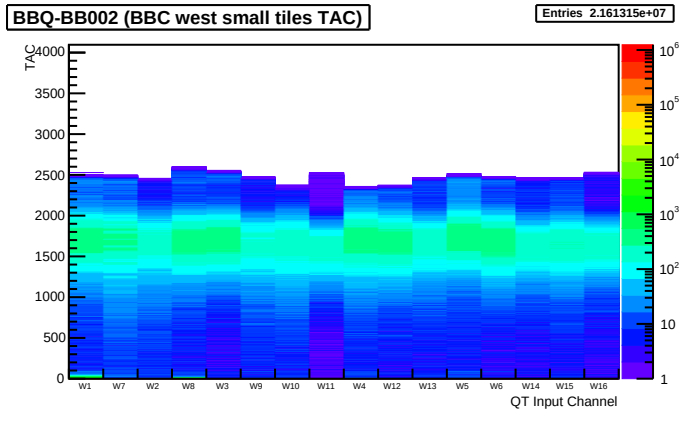
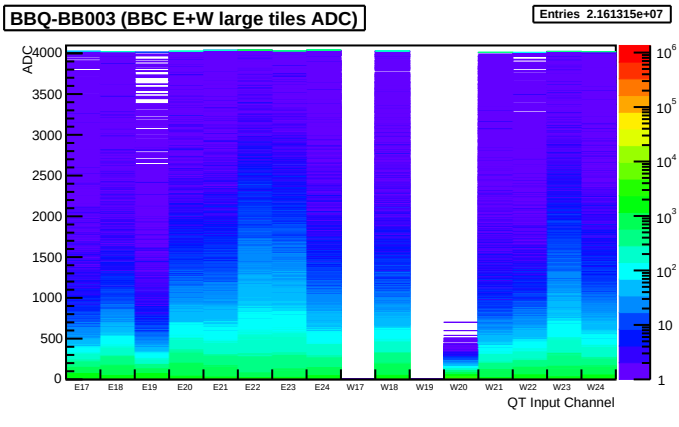
RPWHO2
RPWHI1
RPWHI2
1
10

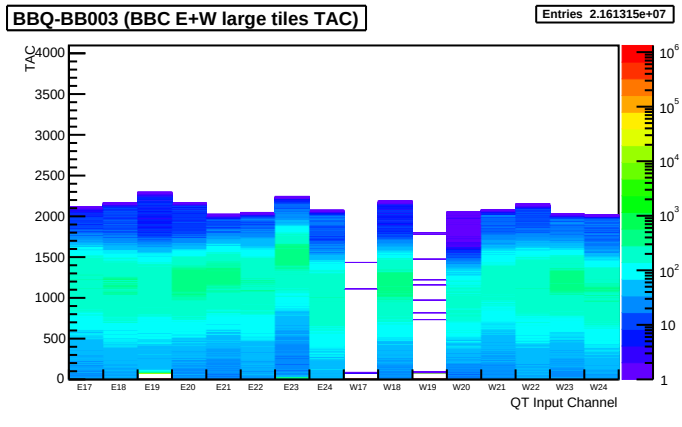

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.161315e+07
ADC
QT Input Channel

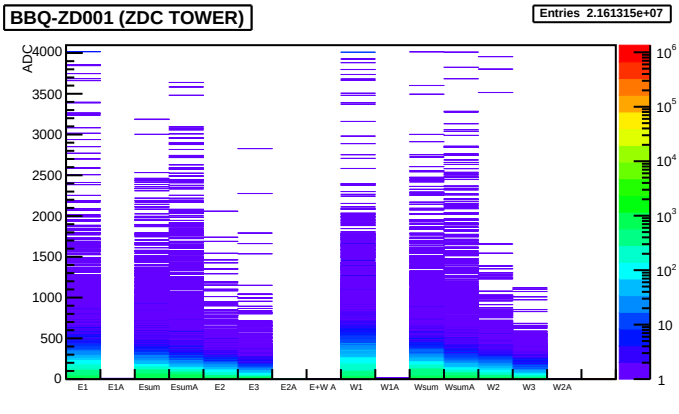

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.161315e+07
TAC
QT Input Channel

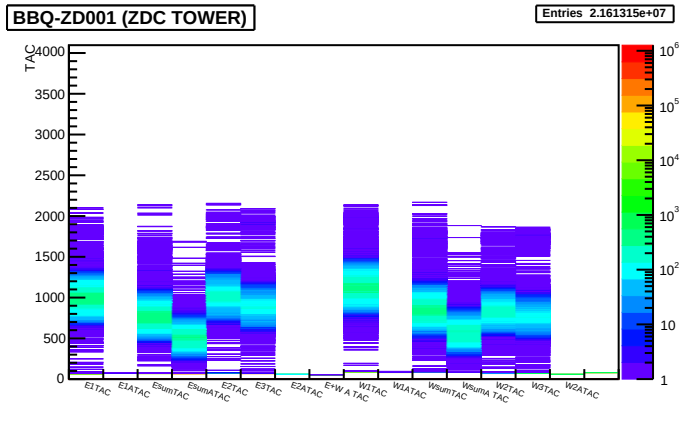

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.161315e+07
ADC
QT Input Channel

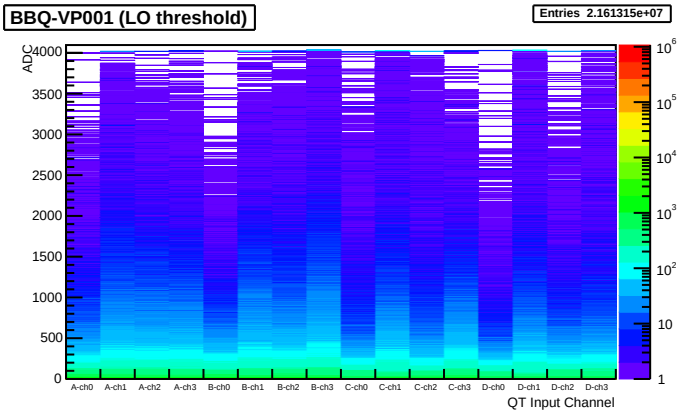

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.161315e+07
TAC
QT Input Channel

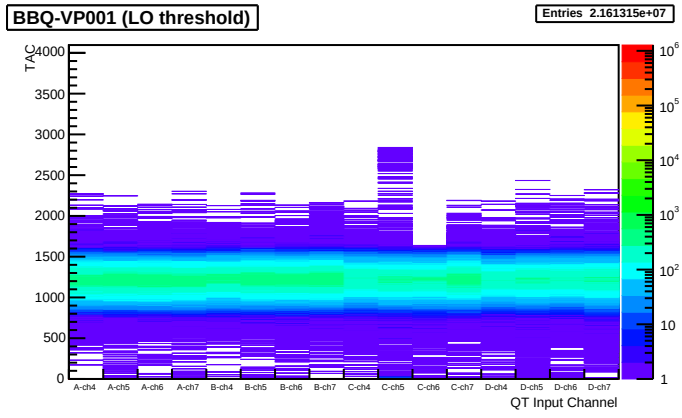

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.161315e+07
ADC
QT Input Channel

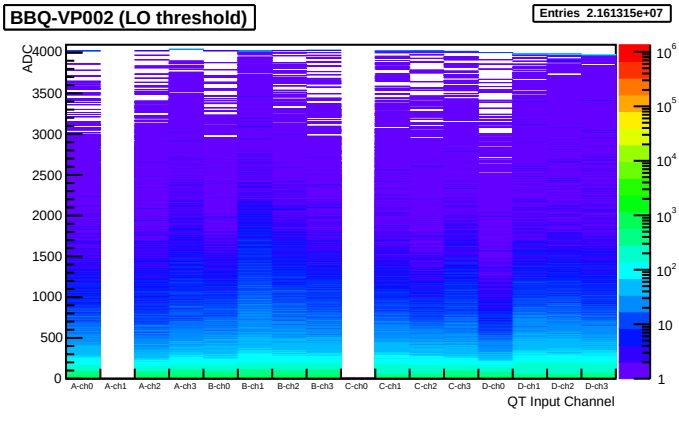

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.161315e+07
TAC
QT Input Channel

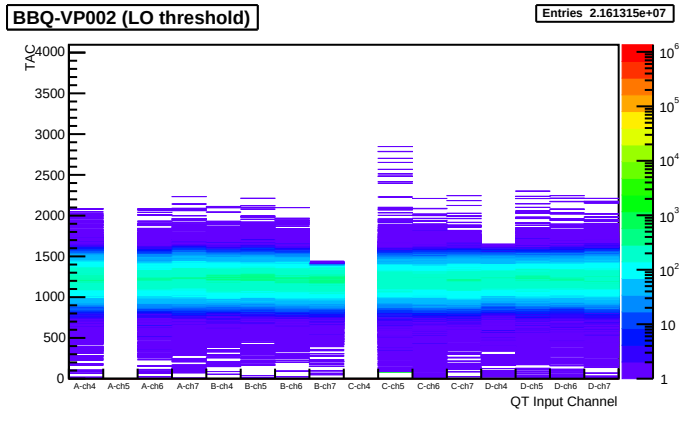

BBQ-ZD001 (ZDC TOWER)
Entries 2.161315e+07
ADC

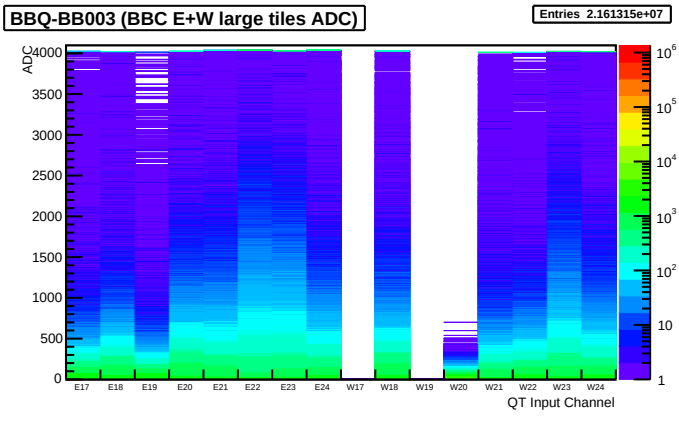

BBQ-ZD001 (ZDC TOWER)
Entries 2.161315e+07
TAC

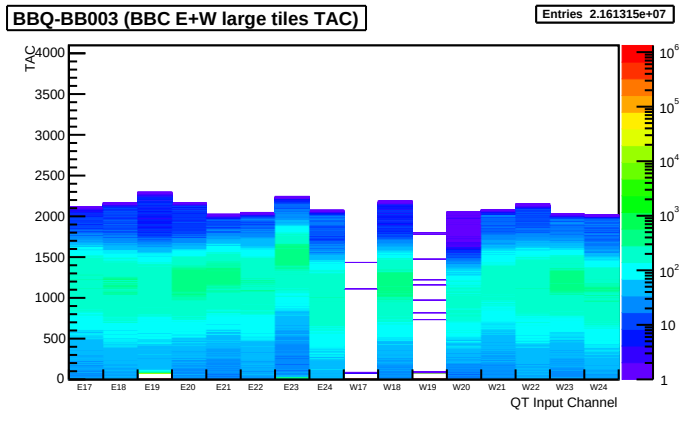

BBQ-VP001 (LO threshold)
Entries 2.161315e+07
ADC
QT Input Channel

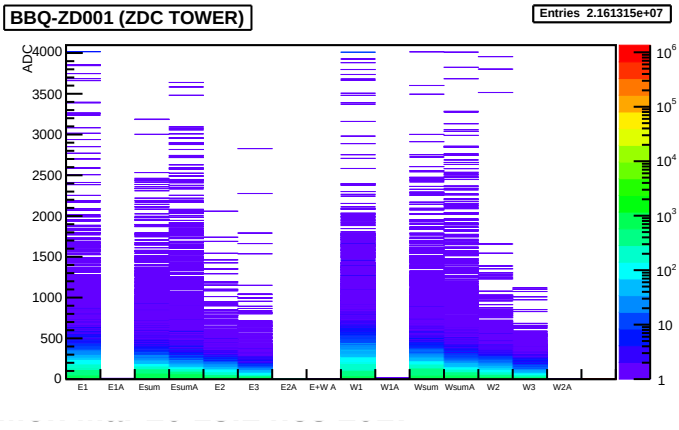

BBQ-VP001 (LO threshold)
Entries 2.161315e+07
TAC
QT Input Channel

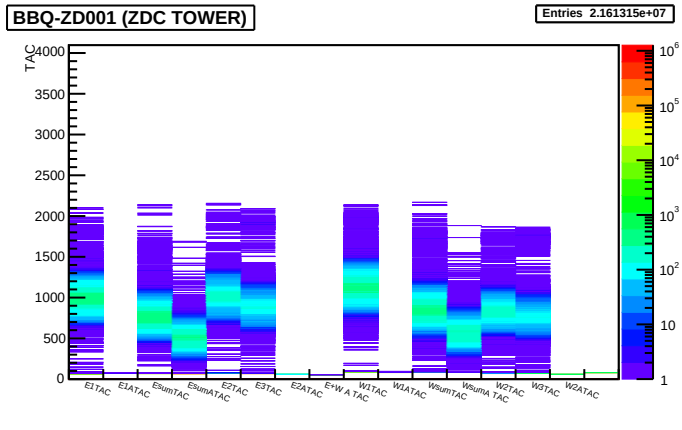

BBQ-VP002 (LO threshold)
Entries 2.161315e+07
ADC
QT Input Channel

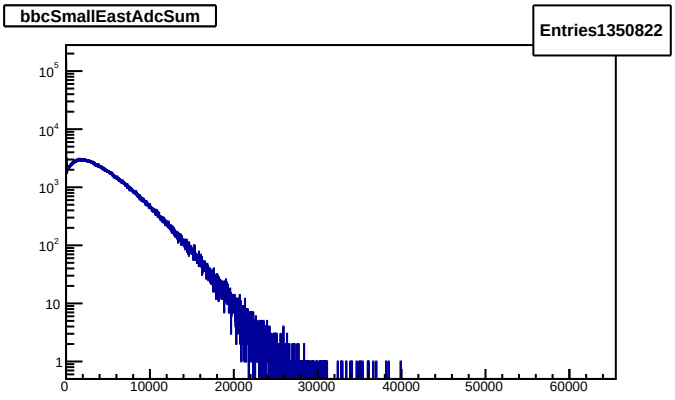

BBQ-VP002 (LO threshold)
Entries 2.161315e+07
TAC
QT Input Channel

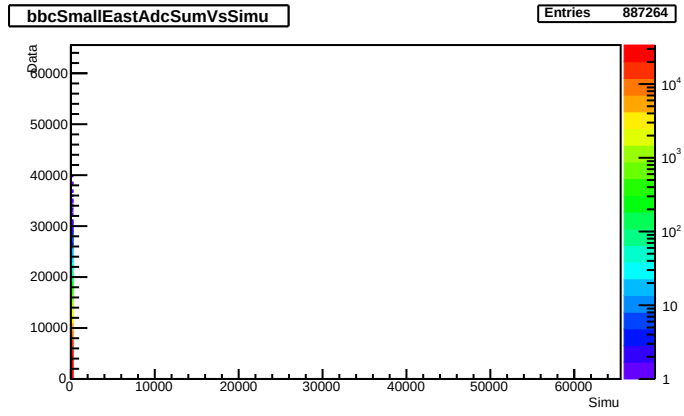

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.161315e+07
ADC
QT Input Channel

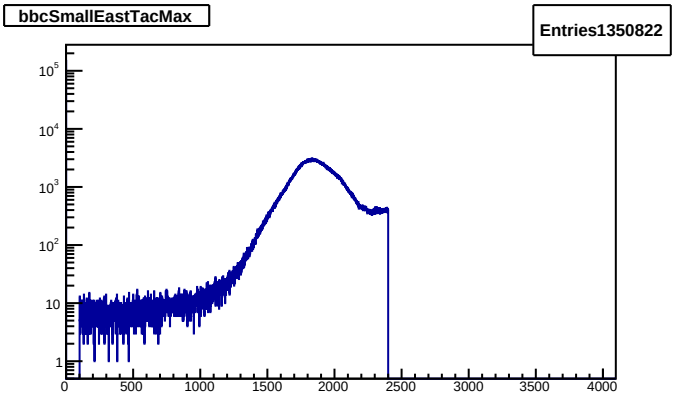

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.161315e+07
TAC
QT Input Channel

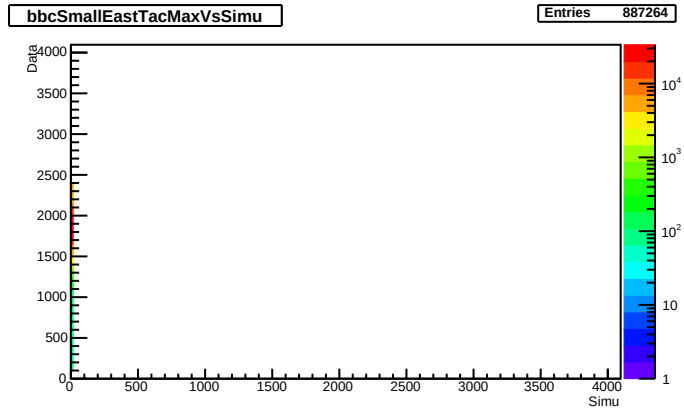

BBQ-ZD001 (ZDC TOWER)
Entries 2.161315e+07
ADC

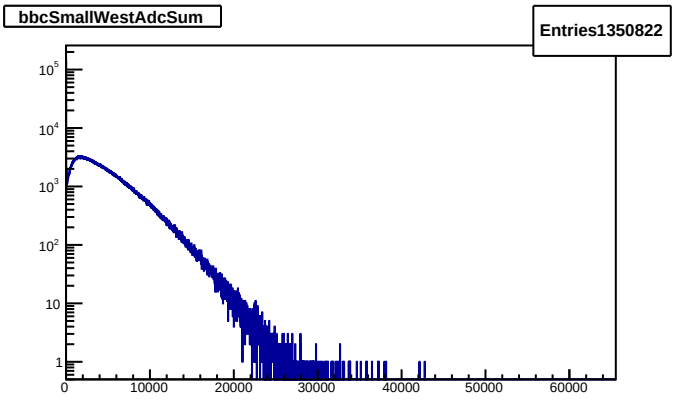

BBQ-ZD001 (ZDC TOWER)
Entries 2.161315e+07
TAC

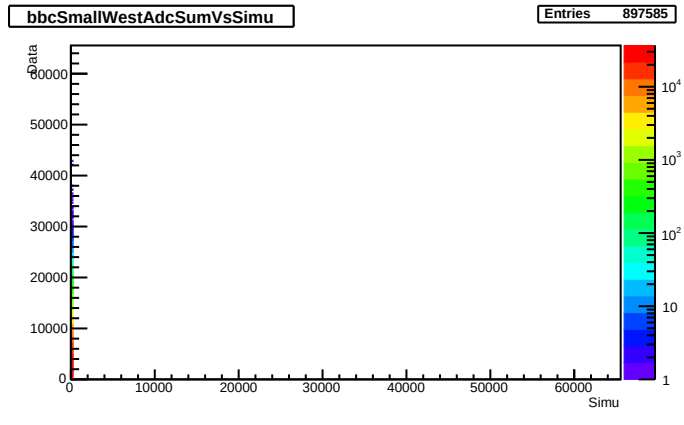

bbcSmallEastAdcSum
Entries1350822

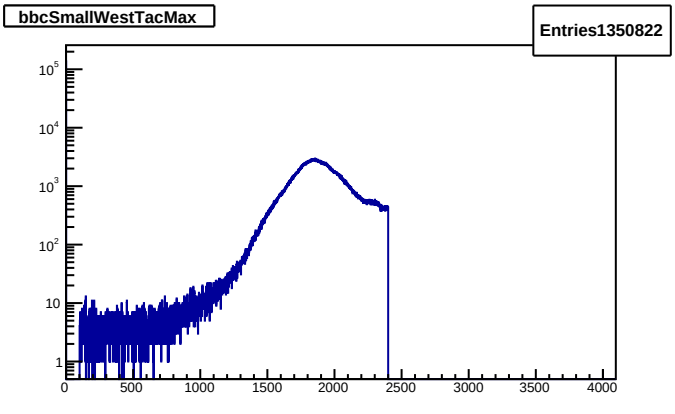

bbcSmallEastAdcSumVsSimu
Entries 887264
Data
Simu

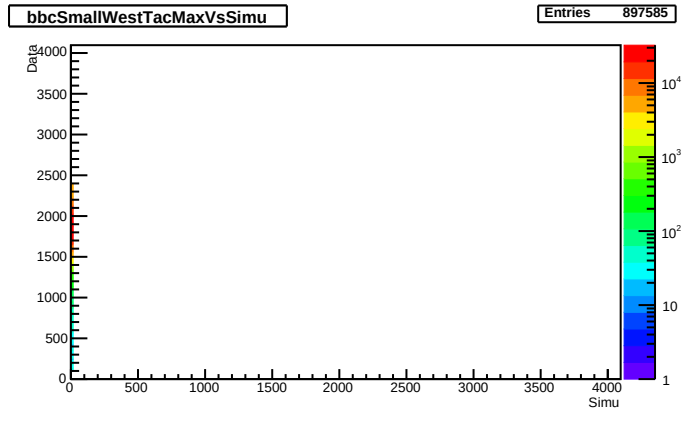

bbcSmallEastTacMax
Entries1350822

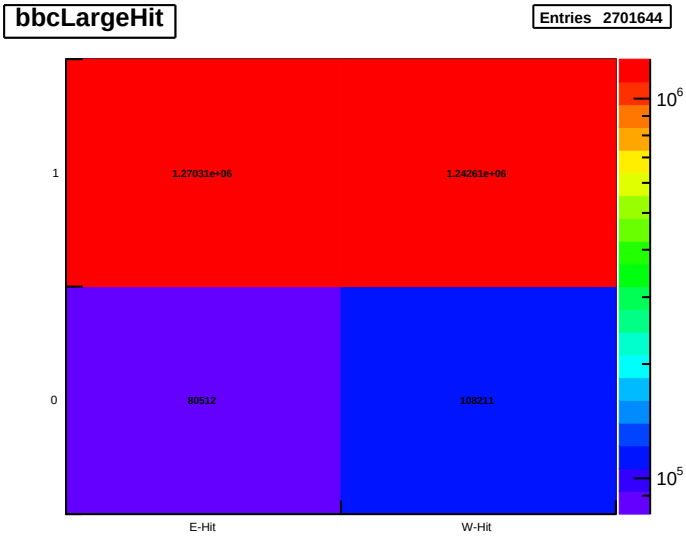

bbcSmallEastTacMaxVsSimu
Entries 887264
Data
Simu

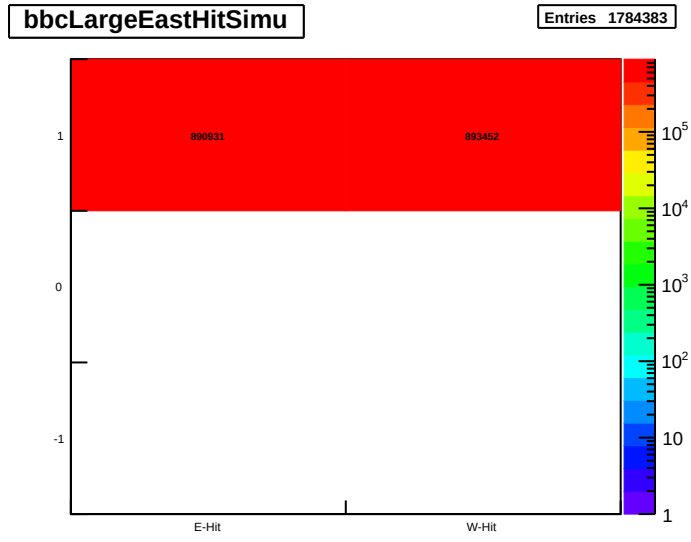

bbcSmallWestAdcSum
Entries1350822

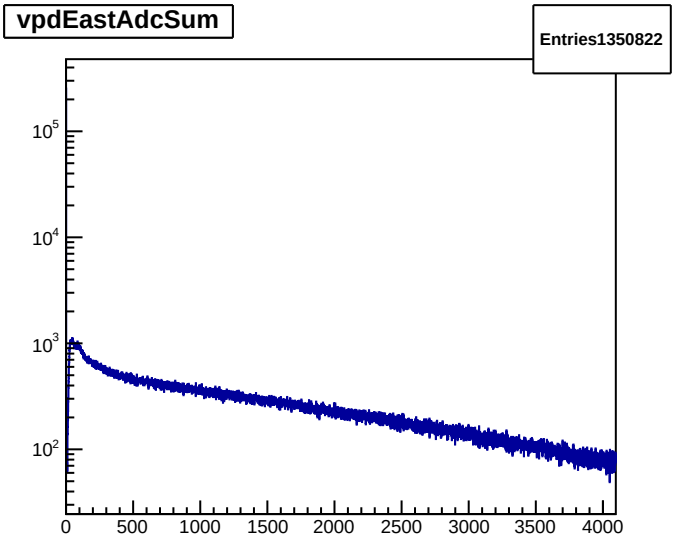

bbcSmallWestAdcSumVsSimu
Entries 897585
Data
Simu

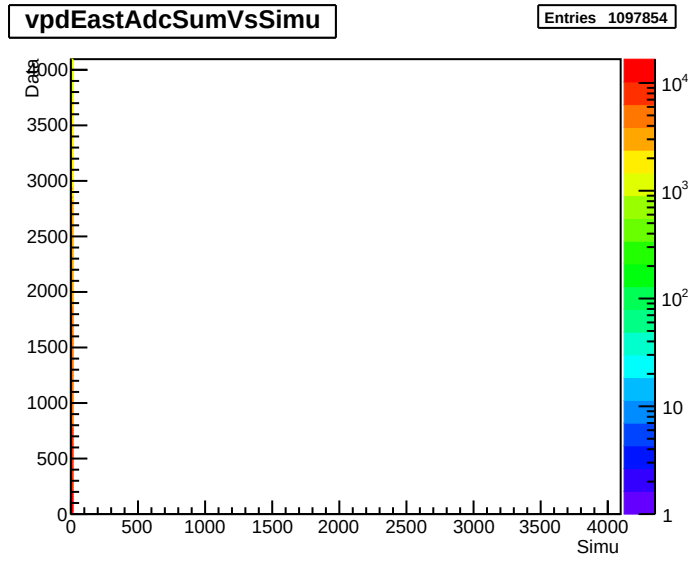

bbcSmallWestTacMax
Entries1350822

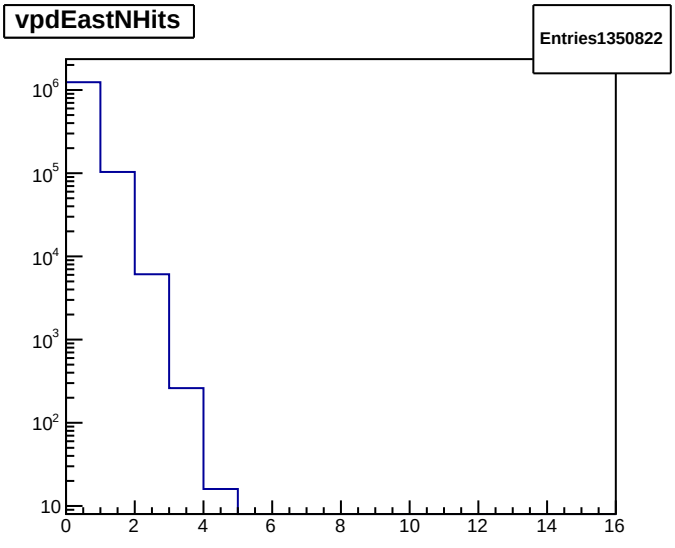

bbcSmallWestTacMaxVsSimu
Entries 897585
Data
Simu

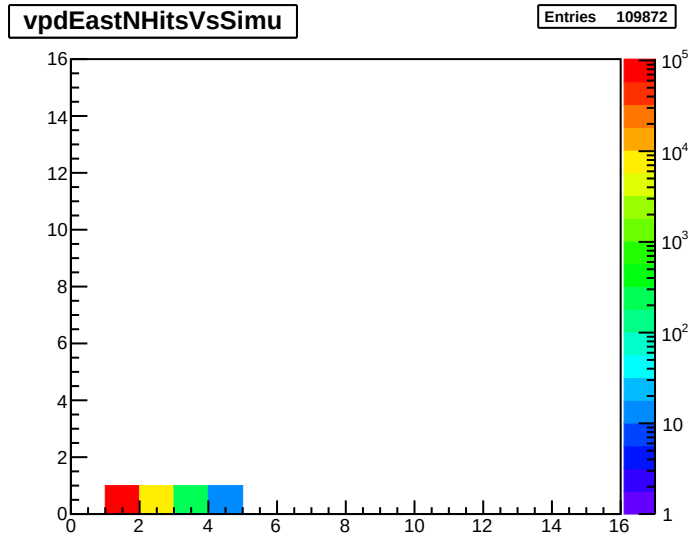

bbcLargeHit
Entries 2701644
1.27031e+06
1.24261e+06
80512
108211
1
0
E-Hit
W-Hit
10^6
10^5

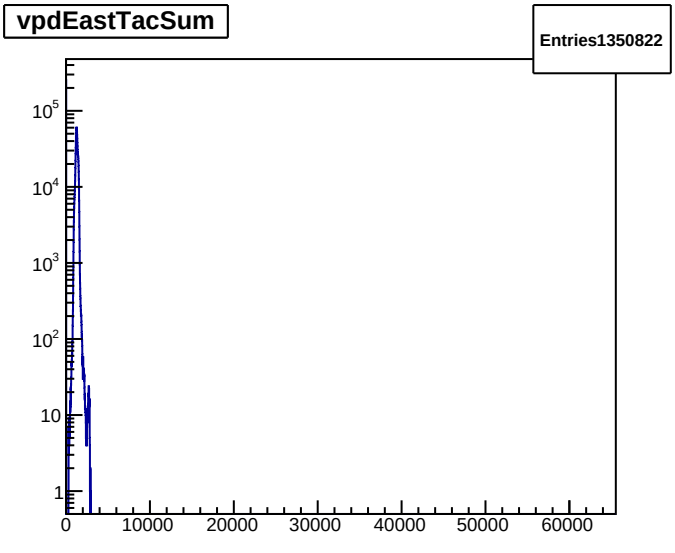

bbcLargeEastHitSimu
Entries 1784383
890931
893452
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

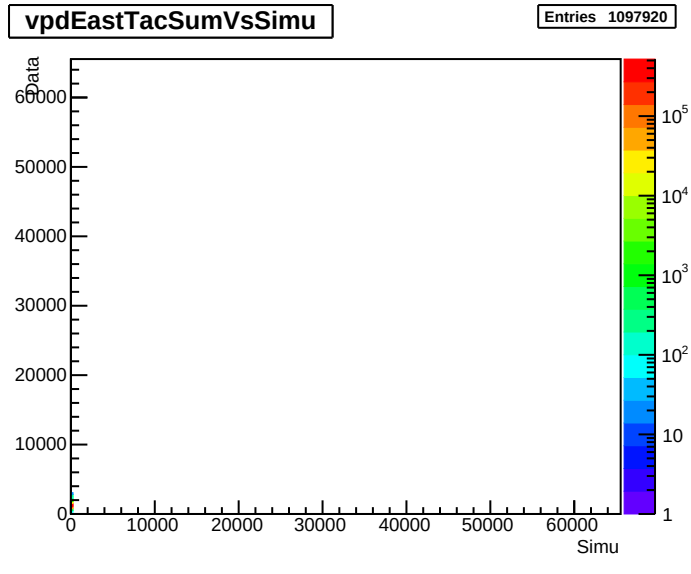

vpdEastAdcSum
Entries1350822

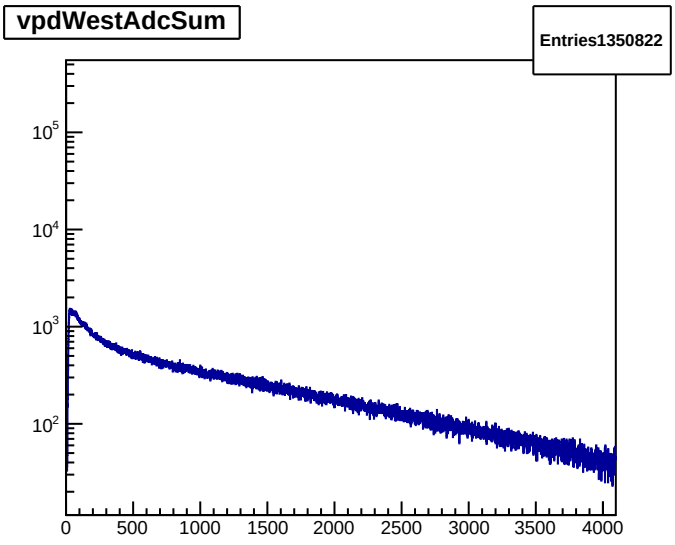

vpdEastAdcSumVsSimu
Entries 1097854
Data
Simu

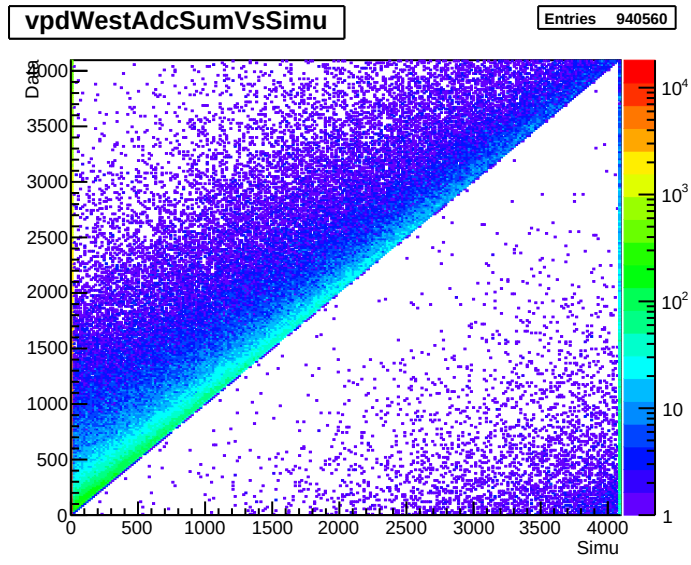

vpdEastNHits
Entries1350822

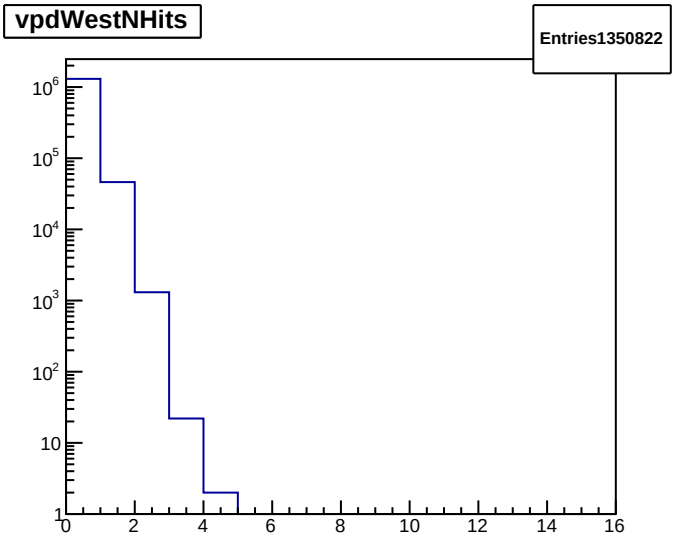

vpdEastNHitsVsSimu
Entries 109872

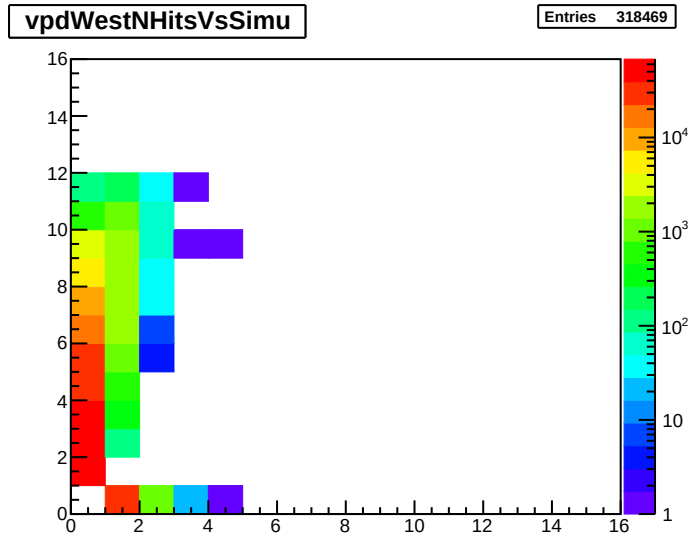

vpdEastTacSum
Entries1350822

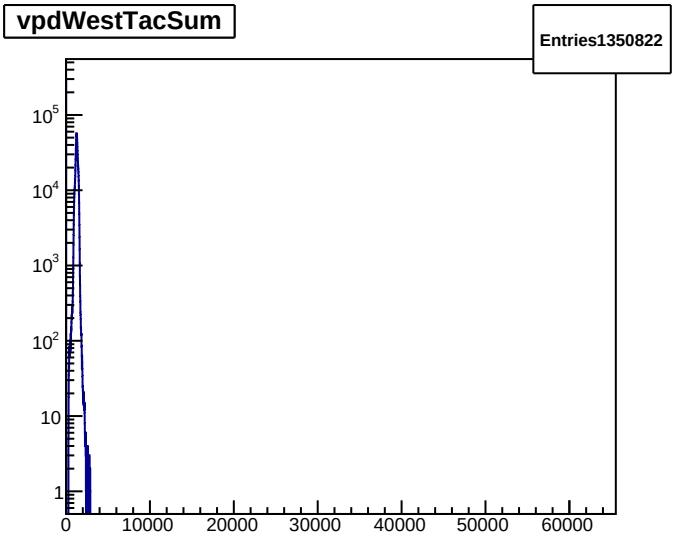

vpdEastTacSumVsSimu
Entries 1097920
Data
Simu

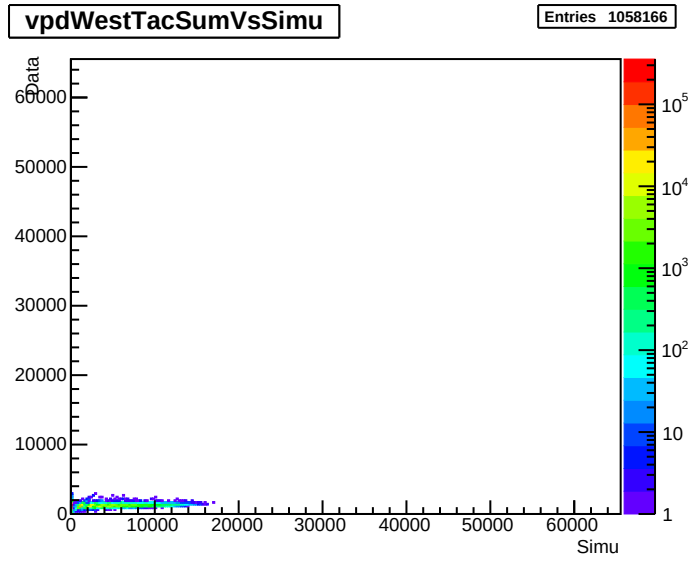

vpdWestAdcSum
Entries1350822

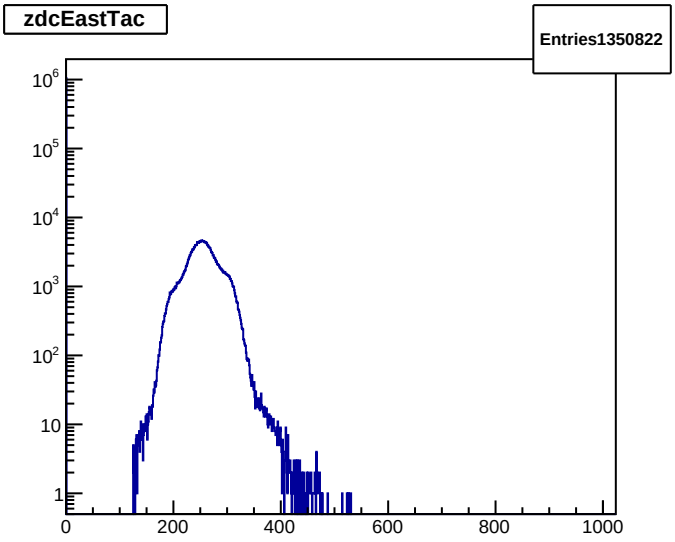

vpdWestAdcSumVsSimu
Entries 940560
Data
Simu

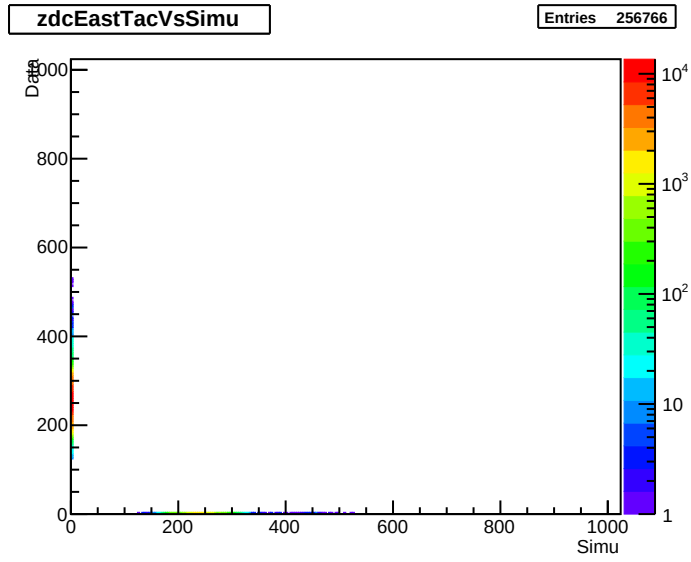

vpdWestNHits
Entries1350822

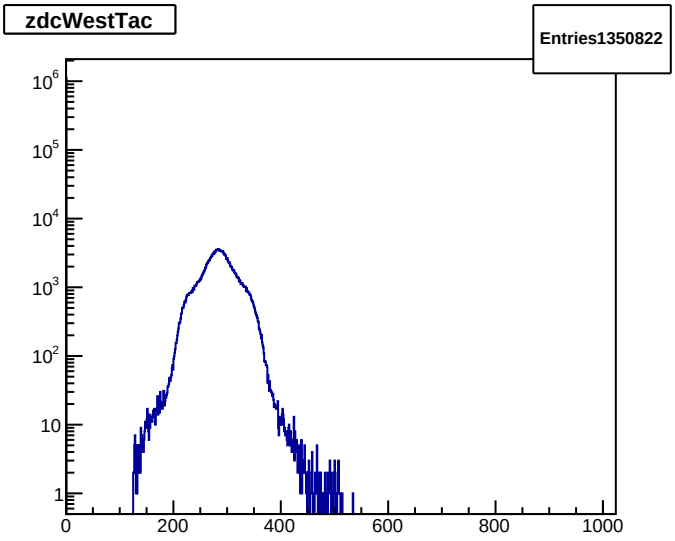

vpdWestNHitsVsSimu
Entries 318469

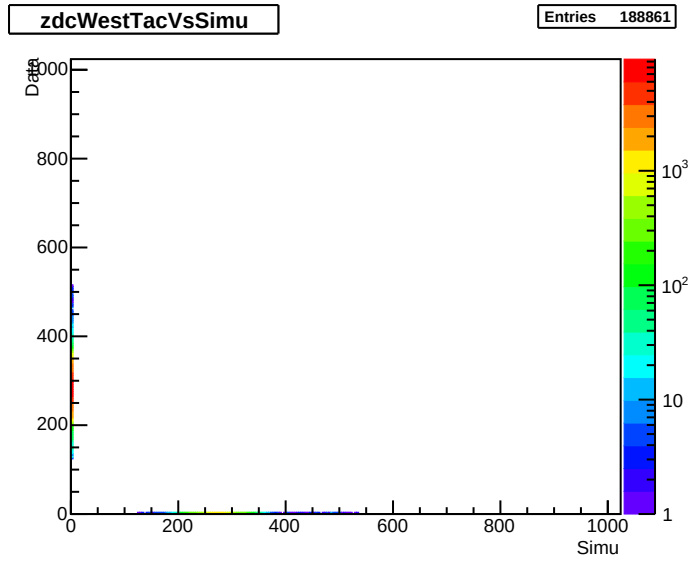

vpdWestTacSum
Entries1350822

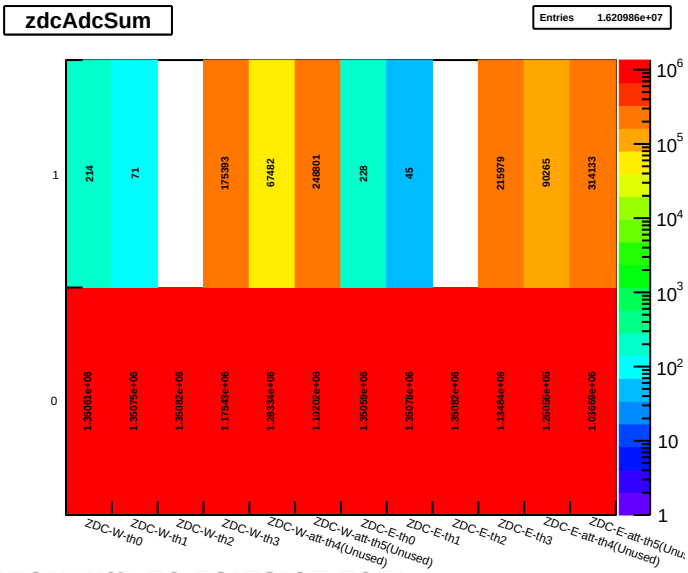

vpdWestTacSumVsSimu
Entries 1058166
Data
Simu

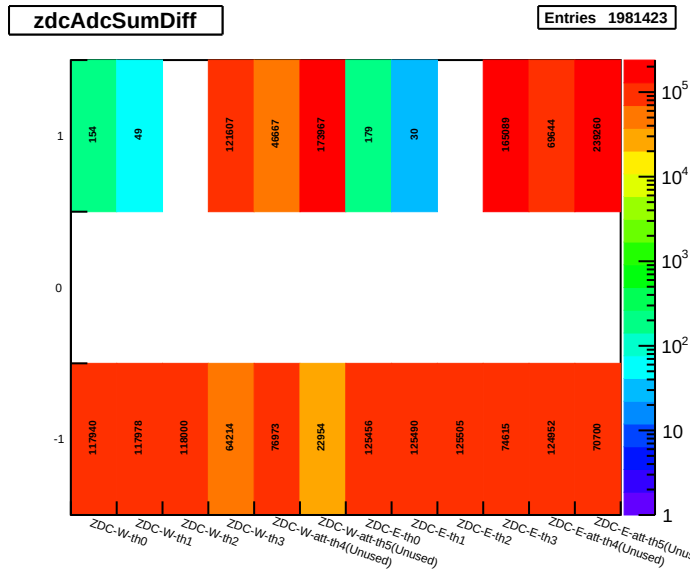

zdcEastTac
Entries1350822

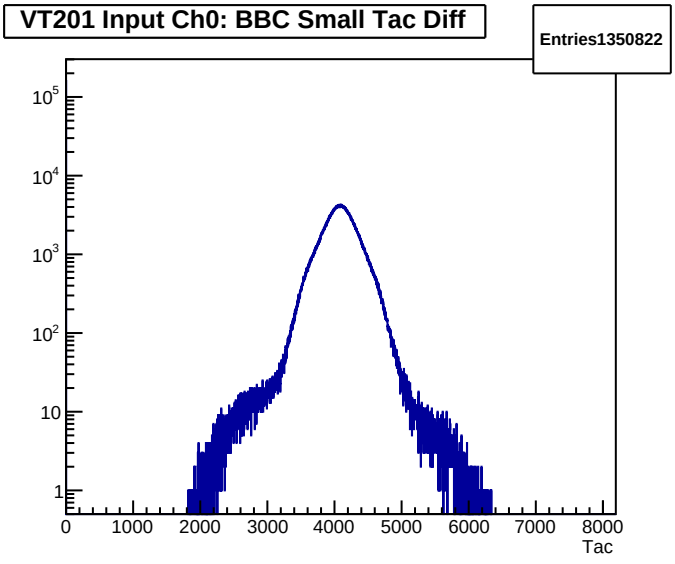

zdcEastTacVsSimu
Entries 256766
Data
Simu

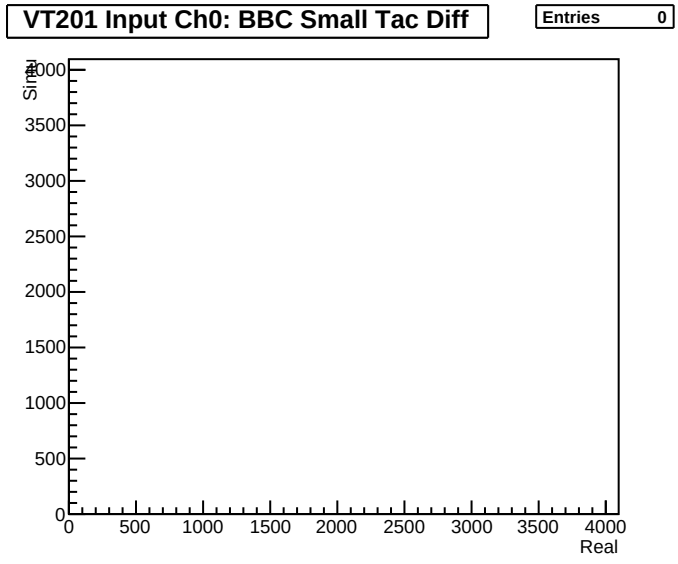

zdcWestTac
Entries1350822

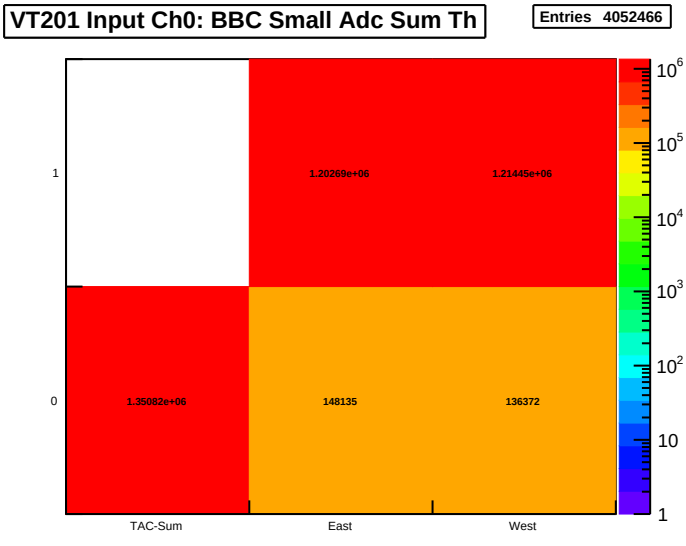

zdcWestTacVsSimu
Entries 188861
Data
Simu

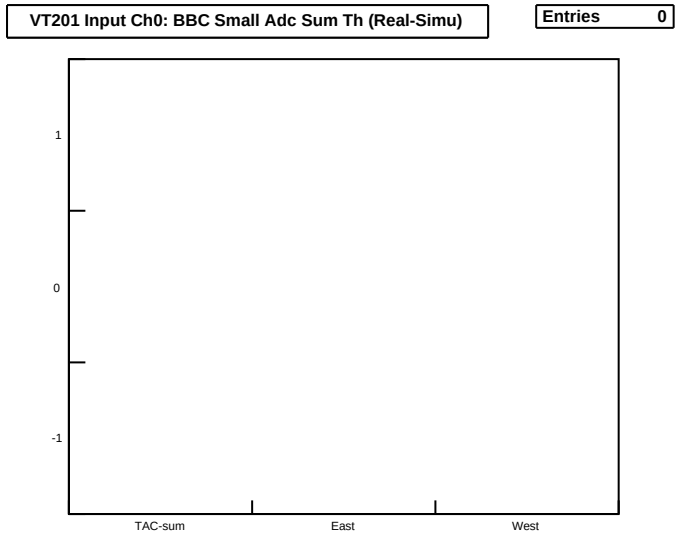

zdcAdcSum
Entries 1.620986e+07
214
71
175393
67482
248801
228
45
215979
90265
314133
1.35061e+06
1.35075e+05
1.35082e+06
1.17543e+06
1.28334e+06
1.10202e+06
1.35059e+06
1.35078e+06
1.35082e+05
1.13484e+06
1.26056e+06
1.03669e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

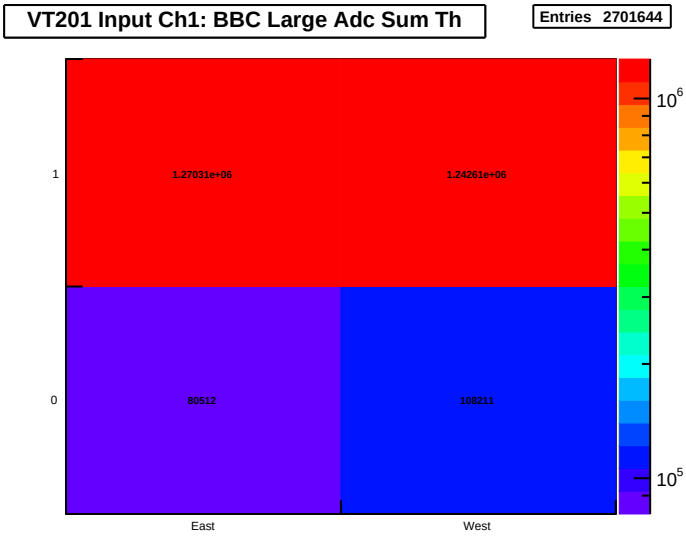

zdcAdcSumDiff
Entries 1981423
154
49
121607
46667
173867
179
30
165089
69544
239260
117940
117978
118000
64214
76973
22954
125456
125490
125505
74615
124952
70700
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

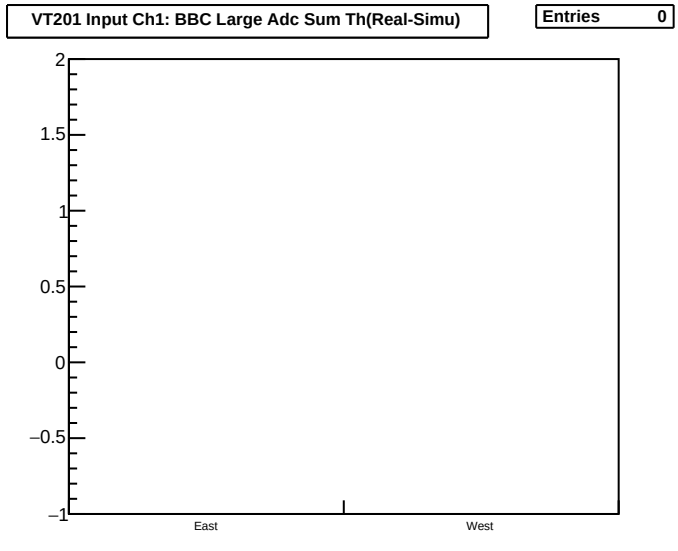

VT201 Input Ch0: BBC Small Tac Diff
Entries1350822
Tac


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

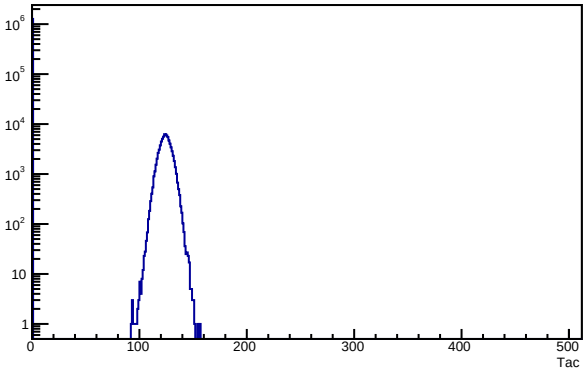

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 4052466
1.20269e+06
1.21445e+06
1.35082e+06
148135
136372
TAC-Sum
East
West


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

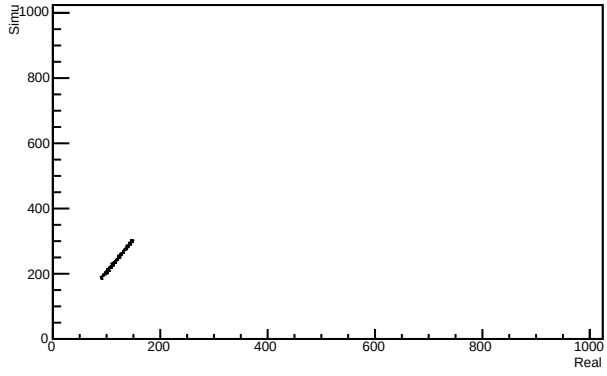

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2701644
1.27031e+06
1.24261e+06
80512
108211
East
West


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

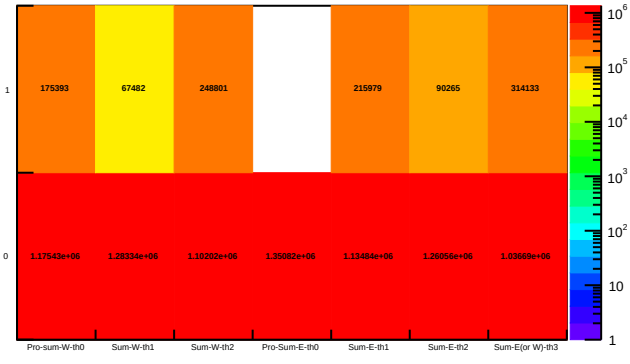
VT201 Input Ch2: ZDC Tac Diff



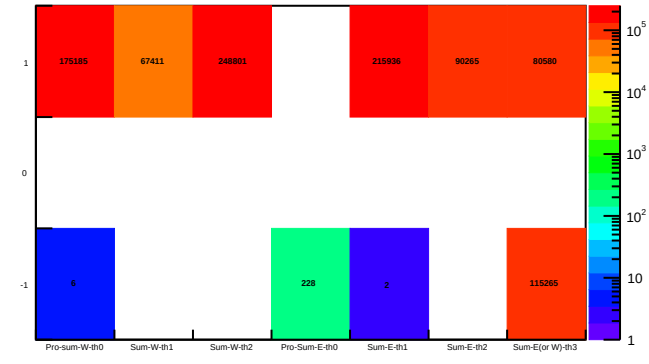
VT201 Input Ch2: ZDC Tac Diff



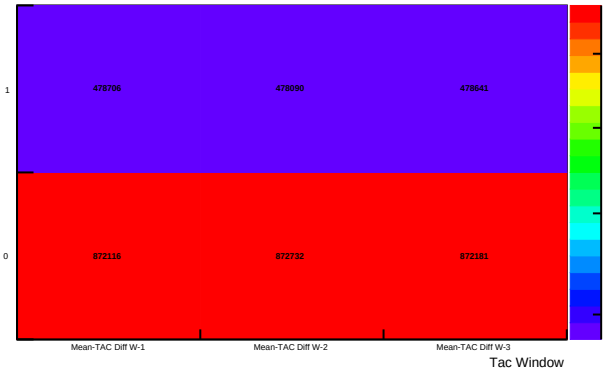
VT201 Input Ch2: ZDC Adc Sum Th



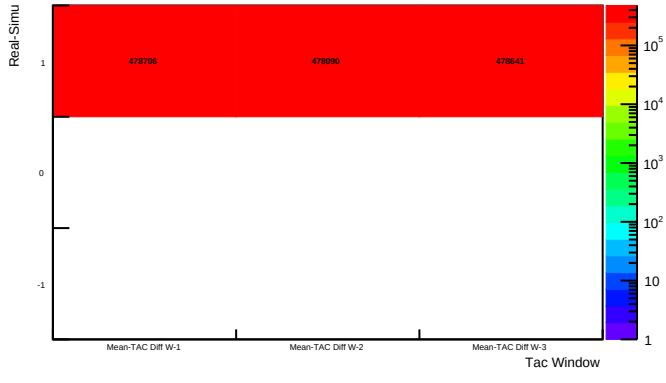
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



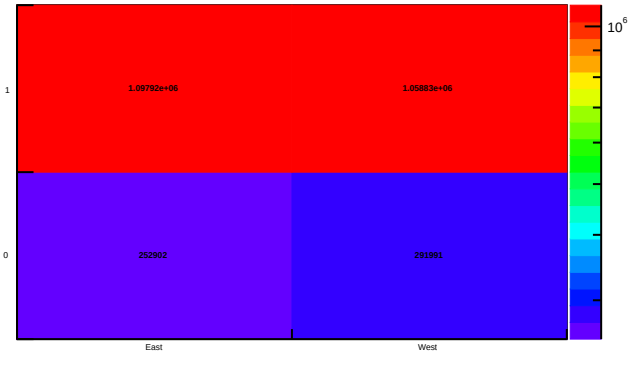
VT201 Input Ch4: VPD Tac Diff



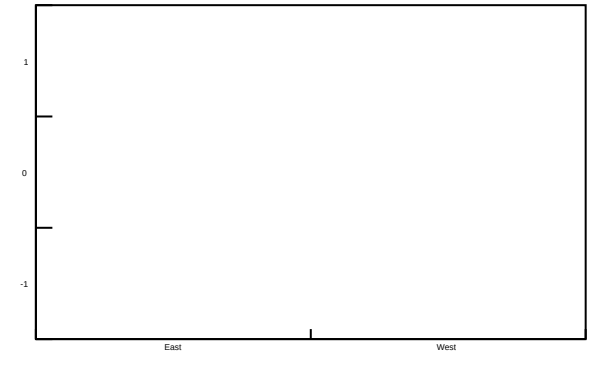
VT201 Input Ch4: VPD Tac Diff

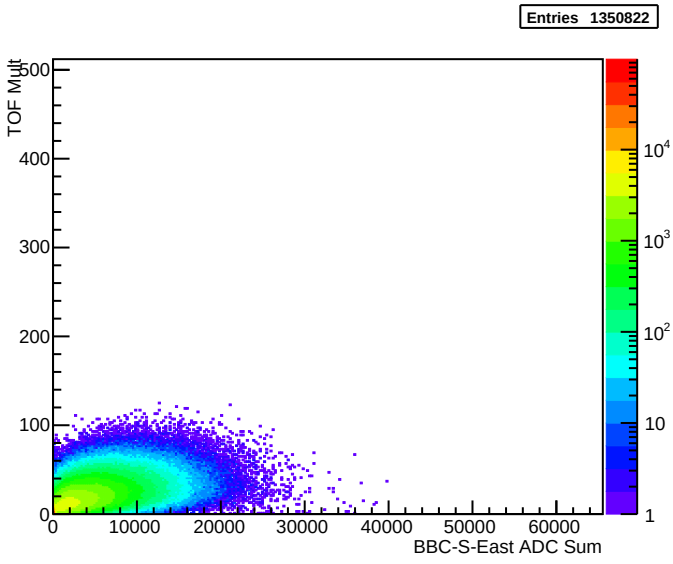


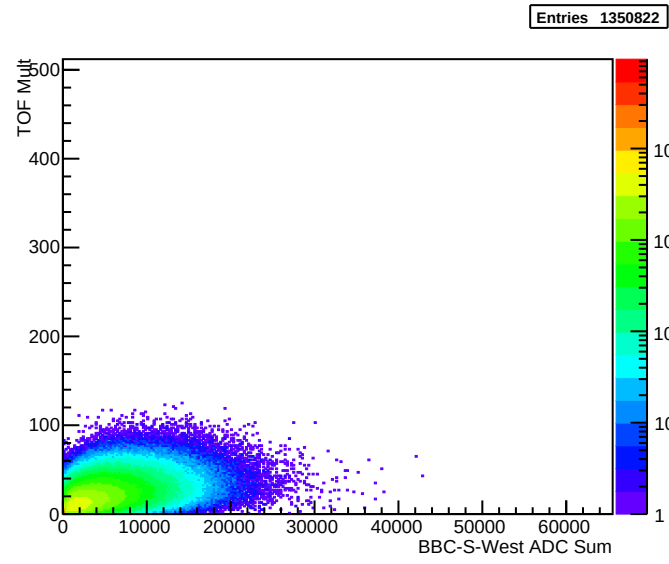
VT201 Input Ch4: VPD Adc Sum Th

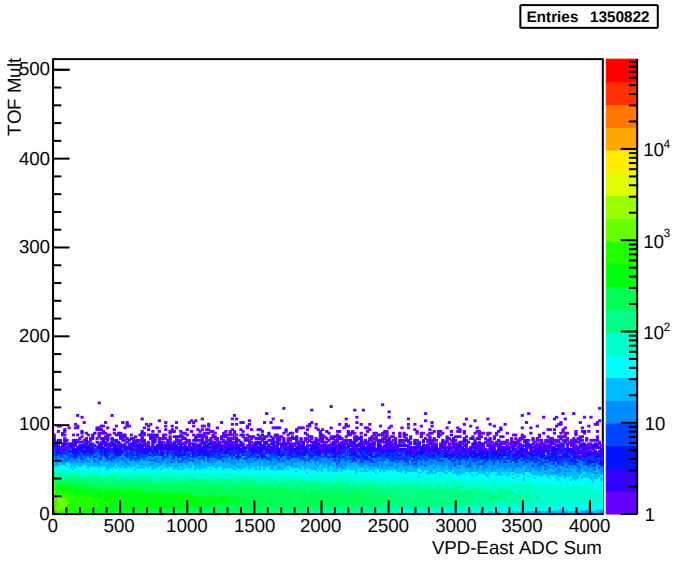


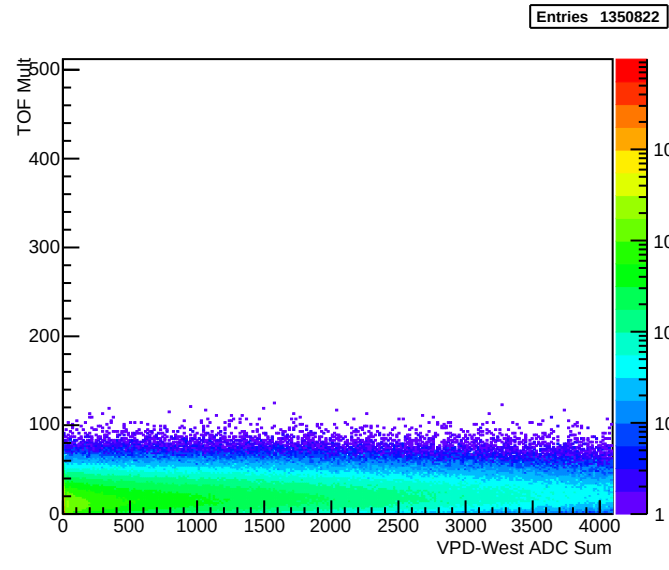
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

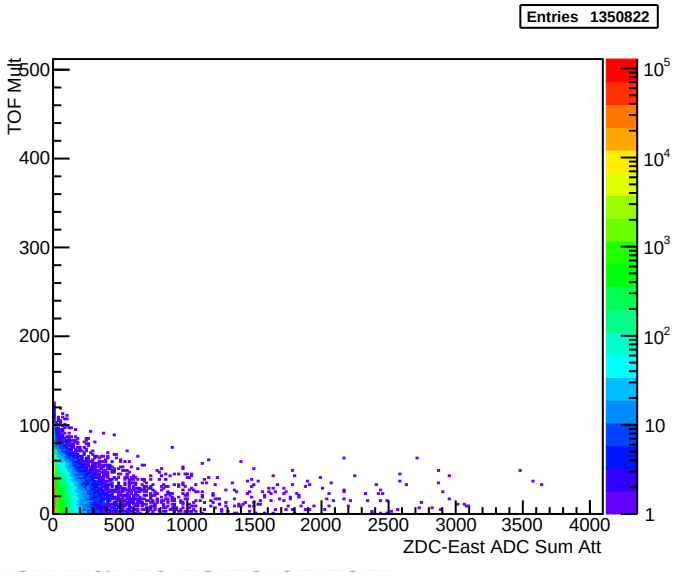


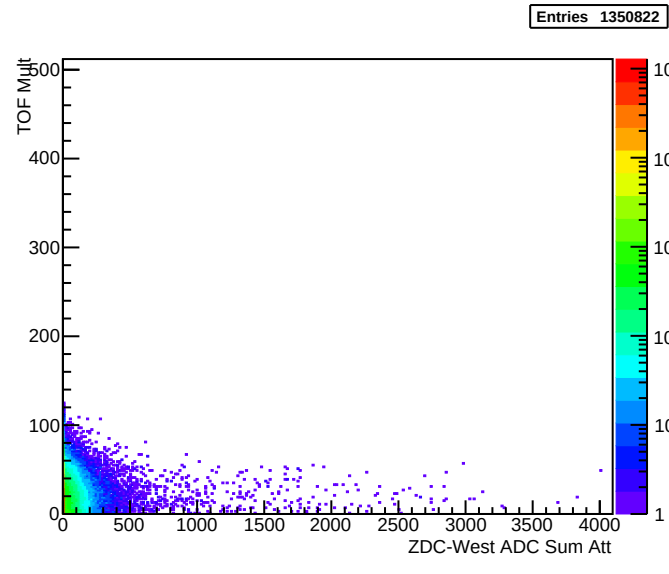

Entries 1350822
TOF Mult
BBC-S-East ADC Sum

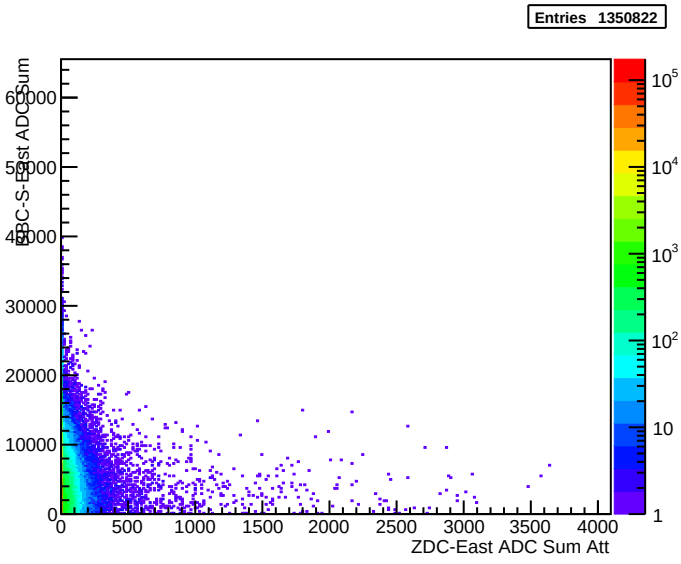

Entries 1350822
TOF Mult
BBC-S-West ADC Sum

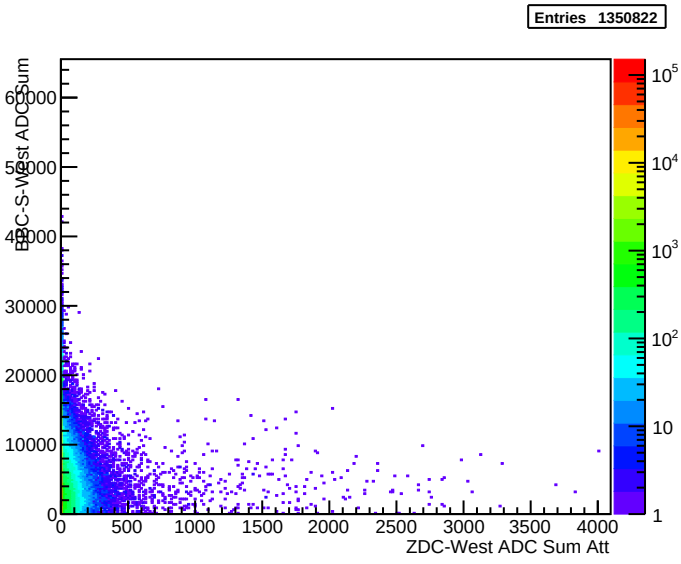

Entries 1350822
TOF Mult
VPD-East ADC Sum

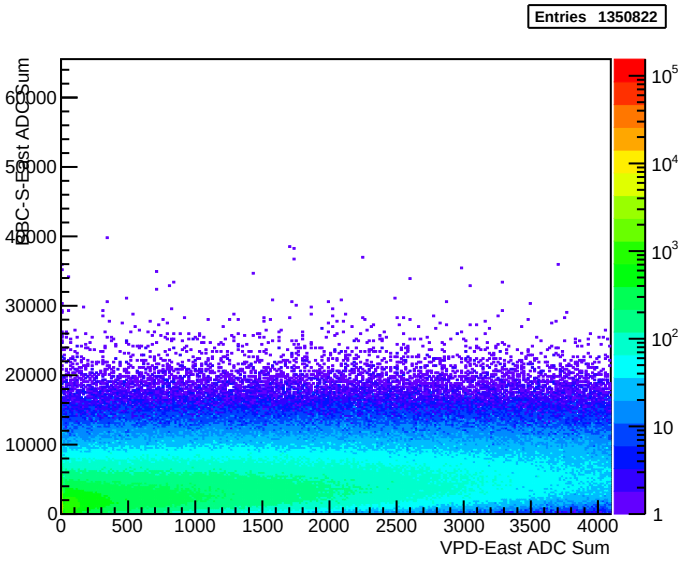

Entries 1350822
TOF Mult
VPD-West ADC Sum

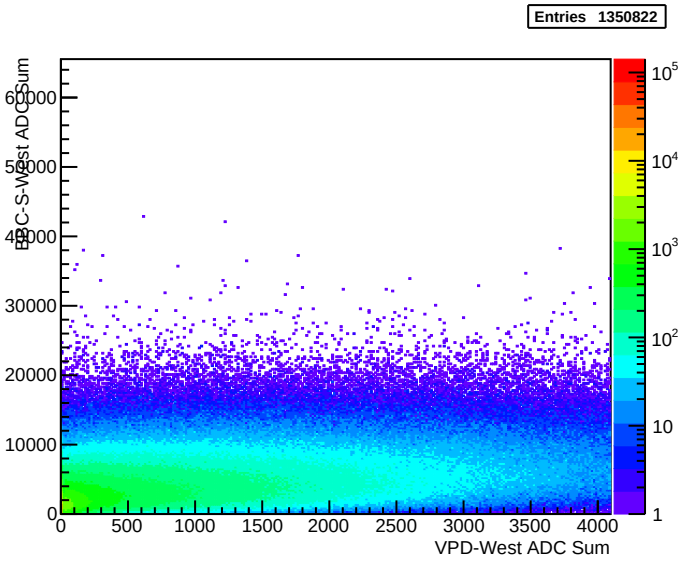

Entries 1350822
TOF Mult
ZDC-East ADC Sum Att

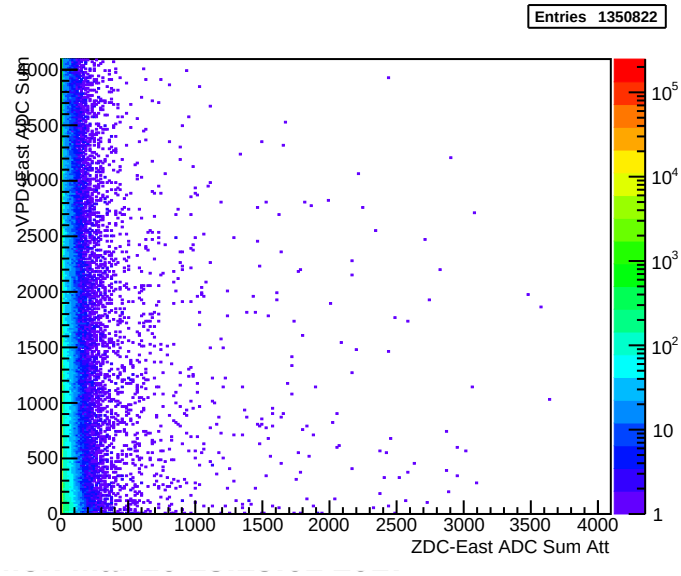

Entries 1350822
TOF Mult
ZDC-West ADC Sum Att

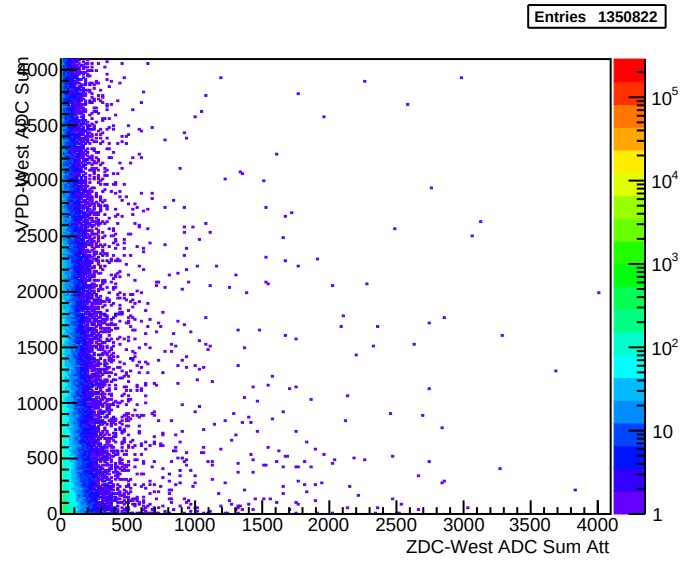

Entries 1350822
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

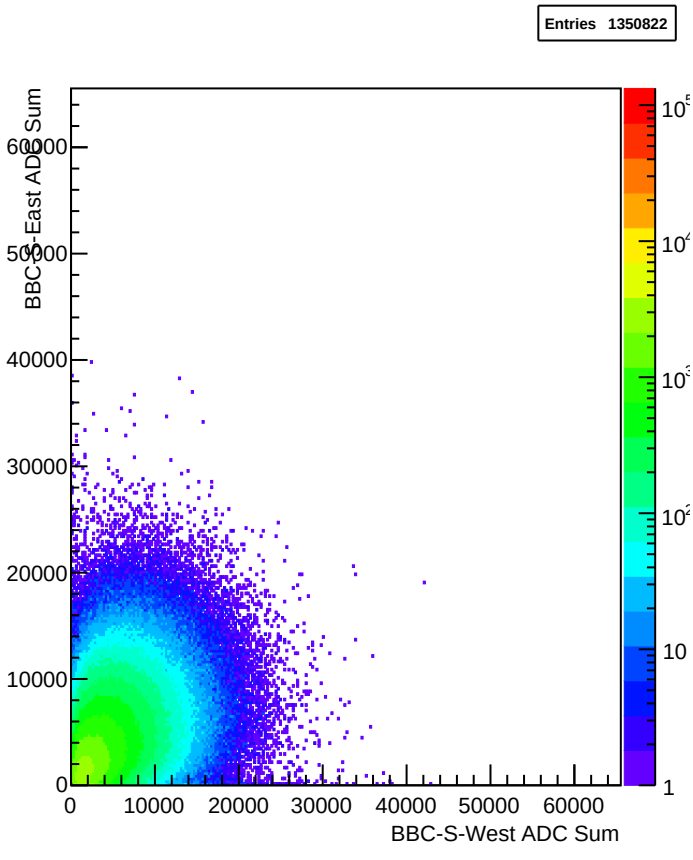

Entries 1350822
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

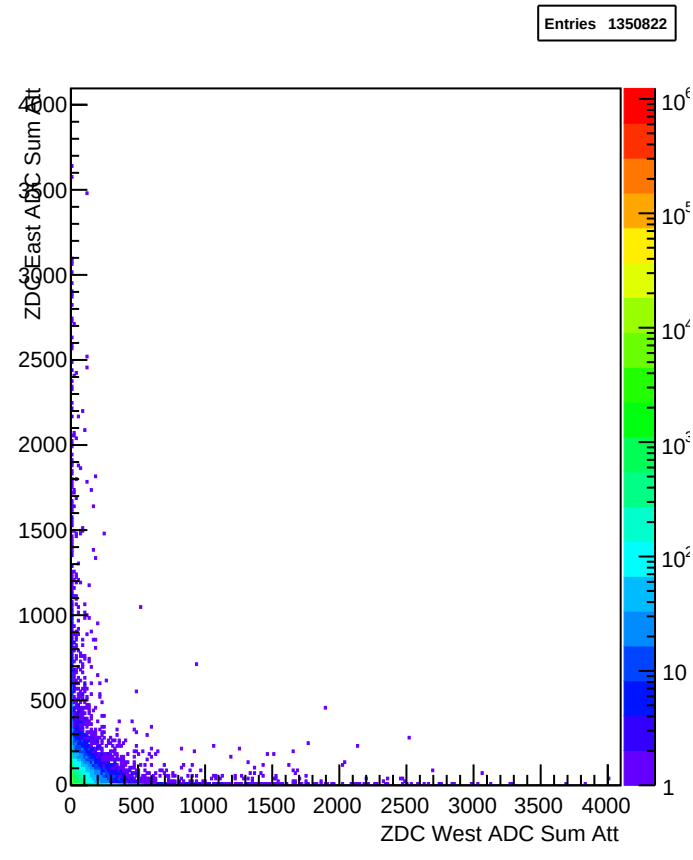

Entries 1350822
BBC-S-East ADC Sum
VPD-East ADC Sum

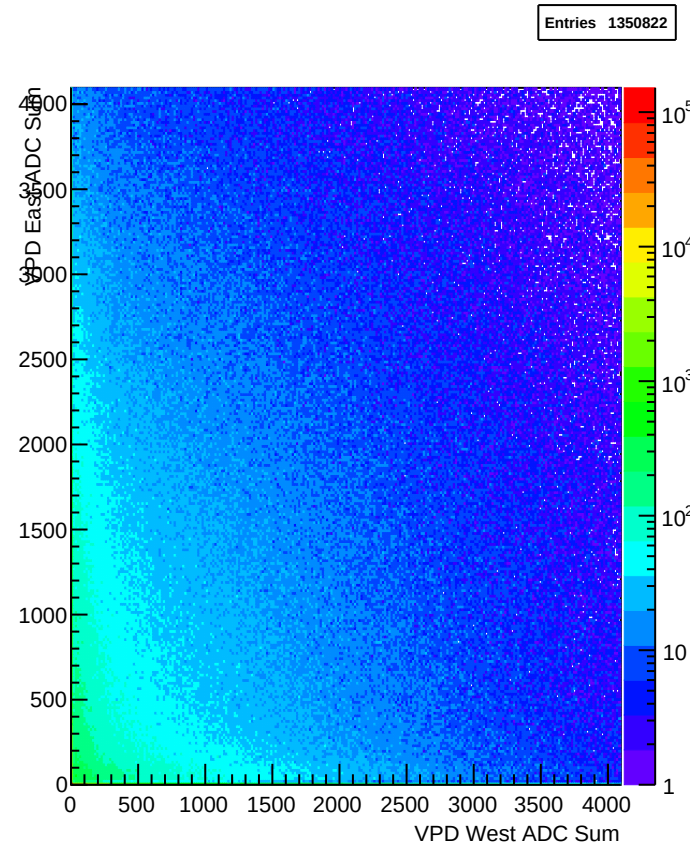

Entries 1350822
BBC-S-West ADC Sum
VPD-West ADC Sum

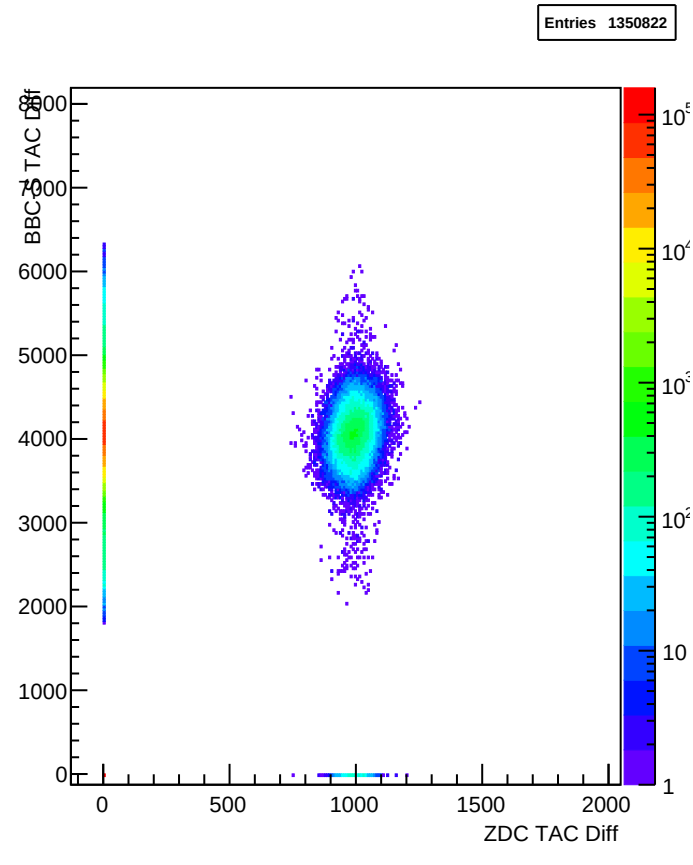

Entries 1350822
VPD-East ADC Sum
ZDC-East ADC Sum Att

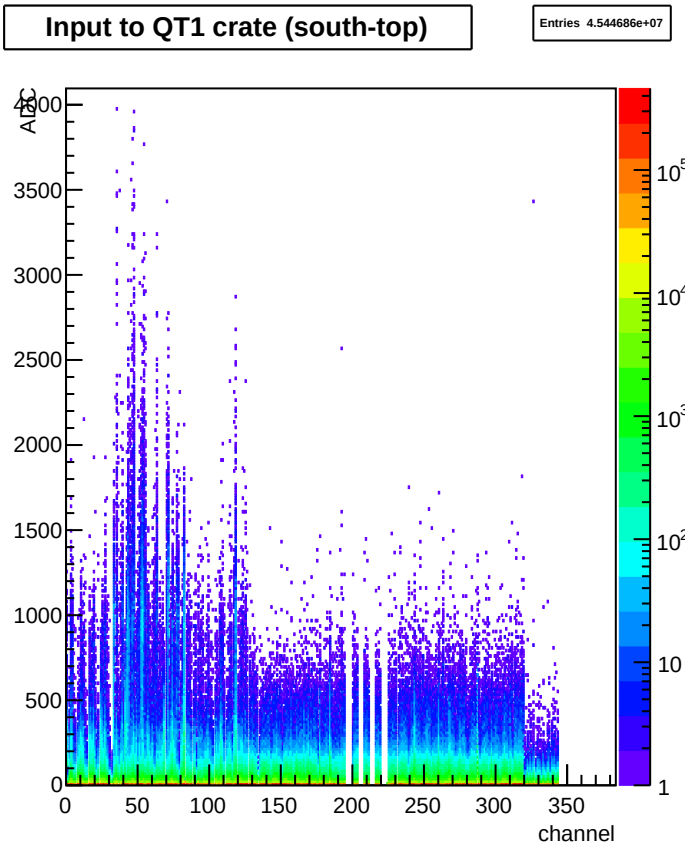

Entries 1350822
VPD-West ADC Sum
ZDC-West ADC Sum Att

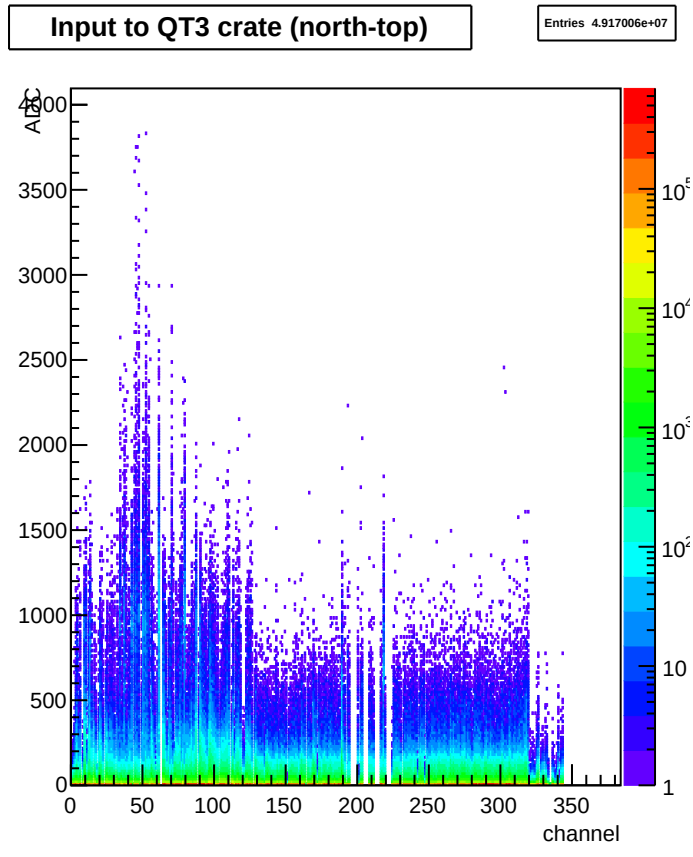

Entries 1350822
BBC-S-East ADC Sum
BBC-S-West ADC Sum

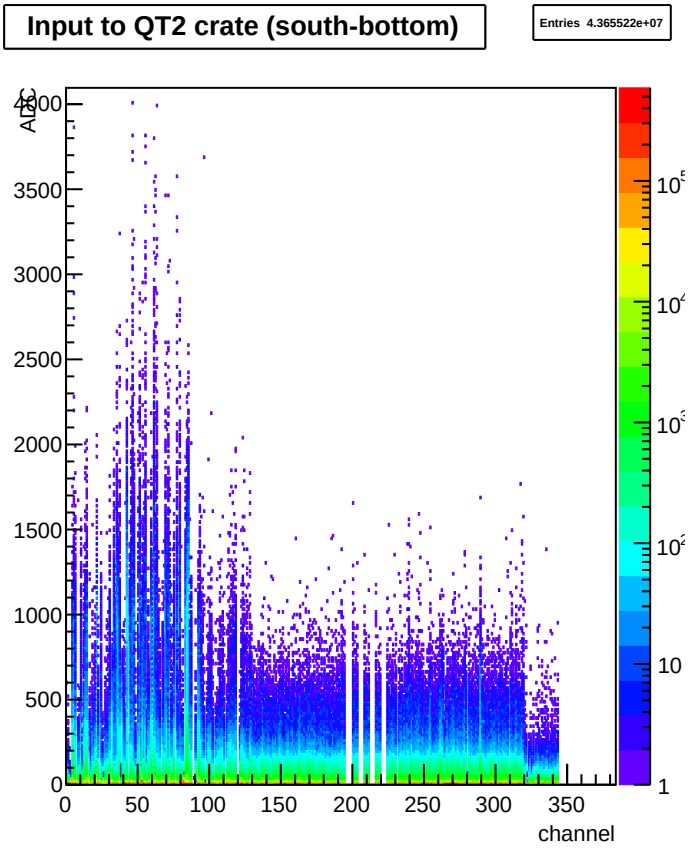

Entries 1350822
ZDC East ADC Sum Att
ZDC West ADC Sum Att

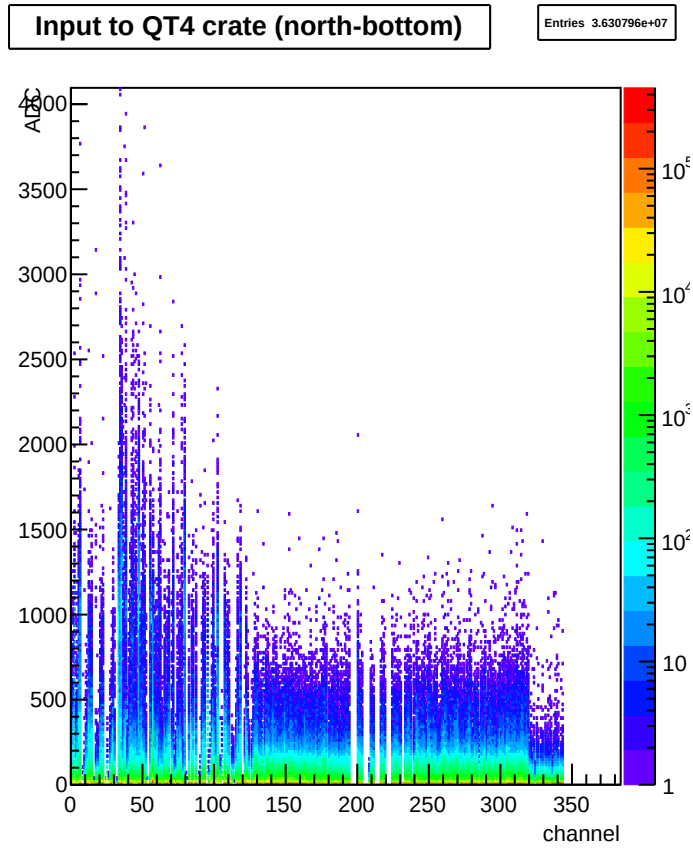

Entries 1350822
VPD East ADC Sum
VPD West ADC Sum

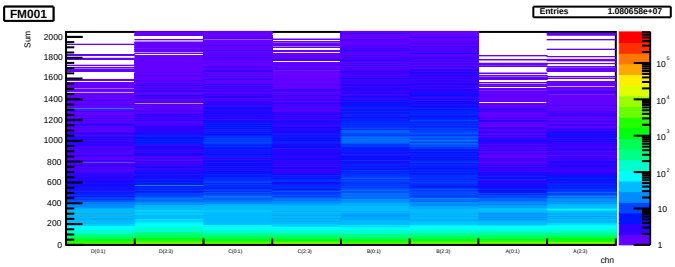

Entries 1350822
BBC-S TAC Diff
ZDC TAC Diff

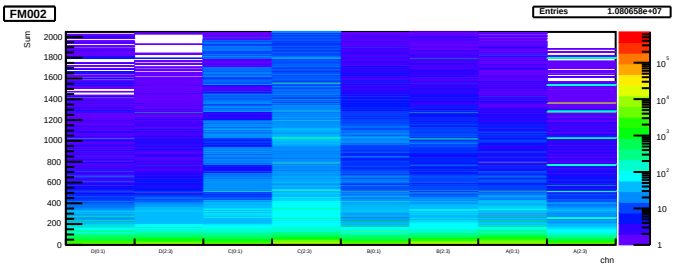

Input to QT1 crate (south-top)
Entries 4.544686e+07
ADC
channel

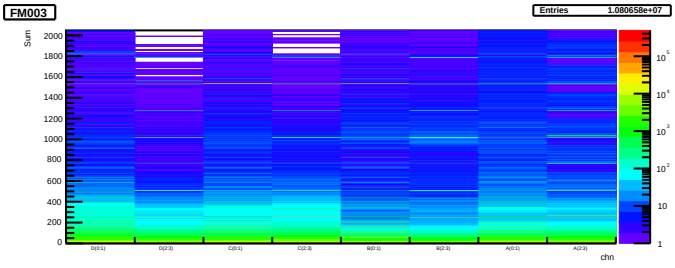

Input to QT3 crate (north-top)
Entries 4.917006e+07
ADC
channel

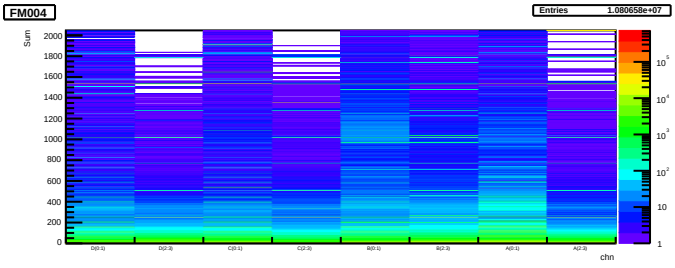

Input to QT2 crate (south-bottom)
Entries 4.365522e+07
ADC
channel

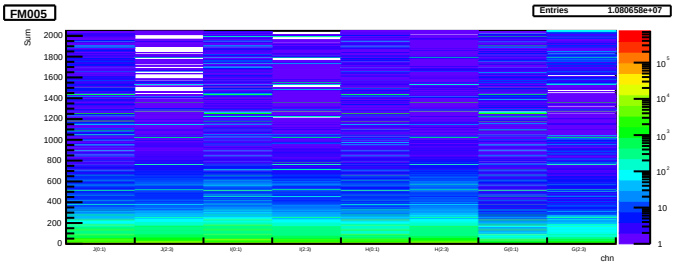

Input to QT4 crate (north-bottom)
Entries 3.630796e+07
ADC
channel

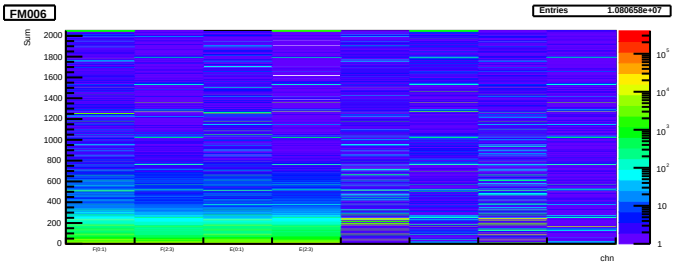

FM001
Entries 1.080658e+07
Sum
chn

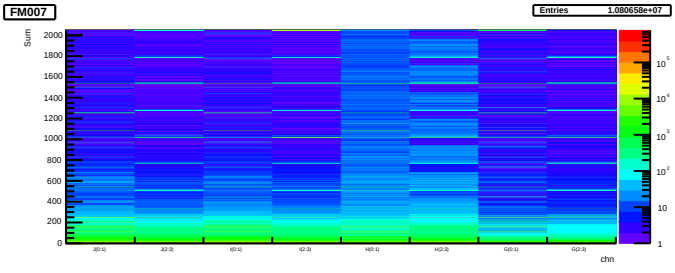

FM002
Entries 1.080658e+07
Sum
chn

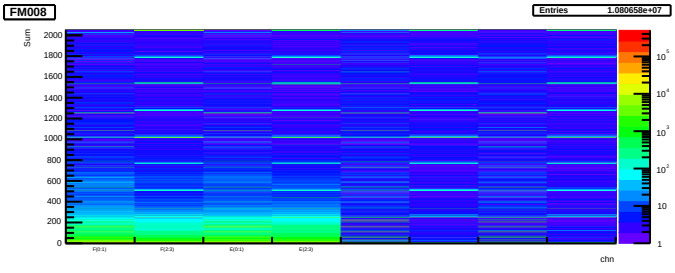

FM003
Entries 1.080658e+07
Sum
chn

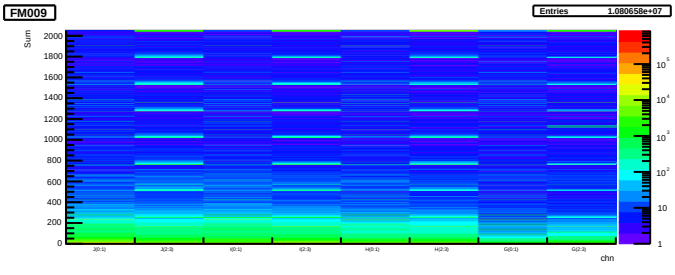

FM004
Entries 1.080658e+07
Sum
chn

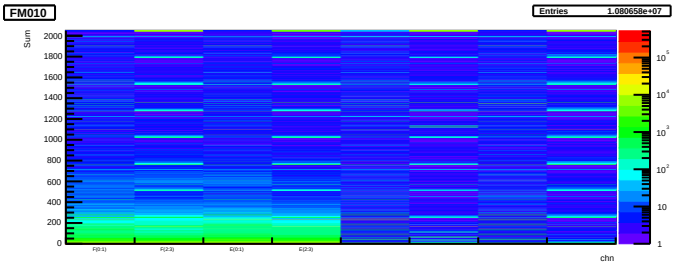

FM005
Entries 1.080658e+07
Sum
chn

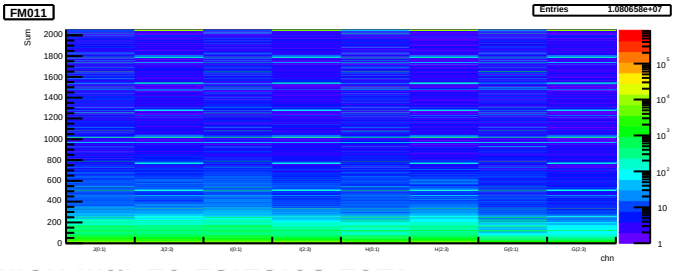

FM006
Entries 1.080658e+07
Sum
chn

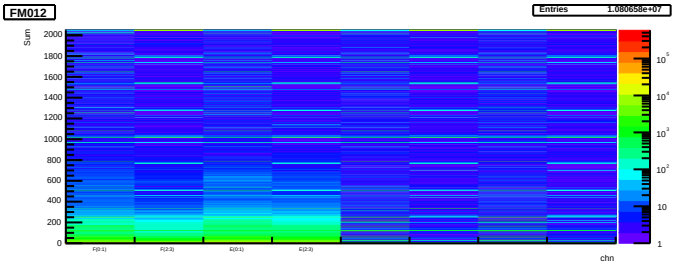

FM007
Entries 1.080658e+07
Sum
chn

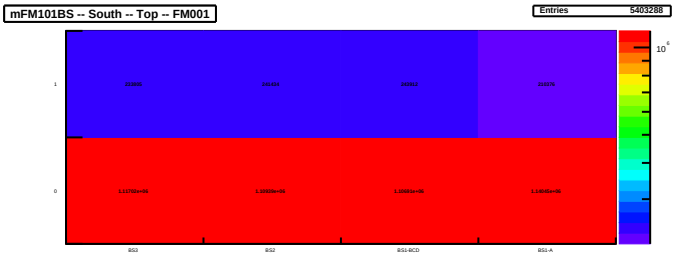

FM008
Entries 1.080658e+07
Sum
chn


FM009
Entries 1.080658e+07
Sum
chn


FM010
Entries 1.080658e+07
Sum
chn


FM011
Entries 1.080658e+07
Sum
chn


FM012
Entries 1.080658e+07
Sum
chn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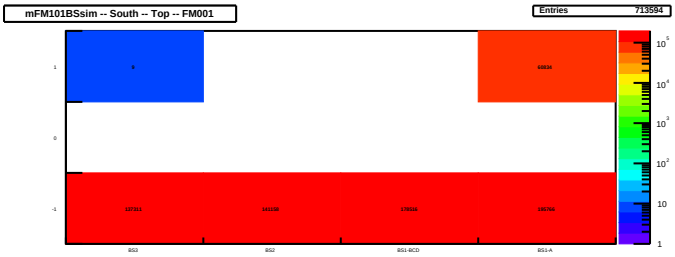
Entries 5403288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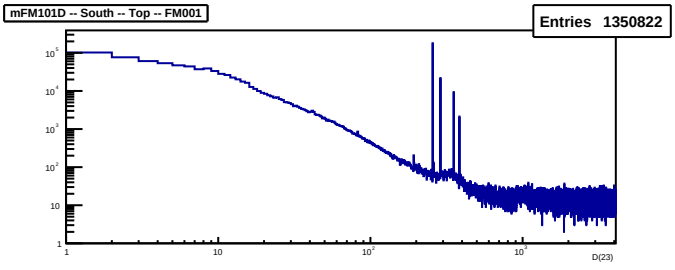
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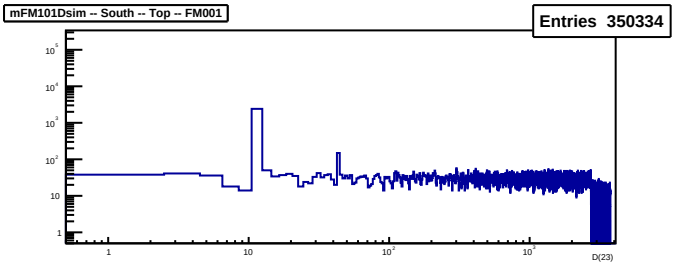
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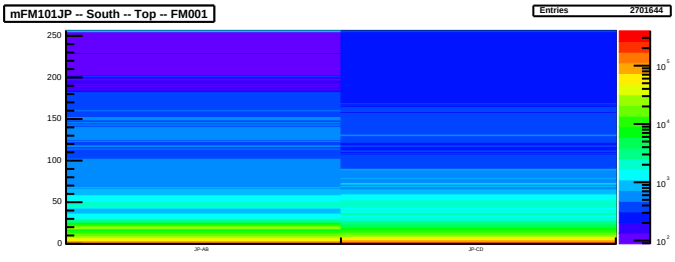
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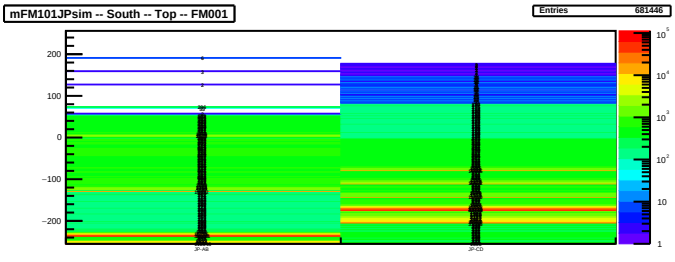
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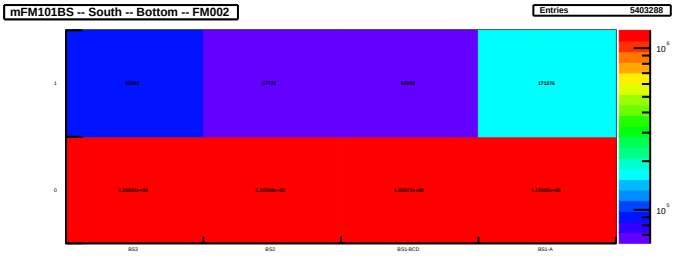
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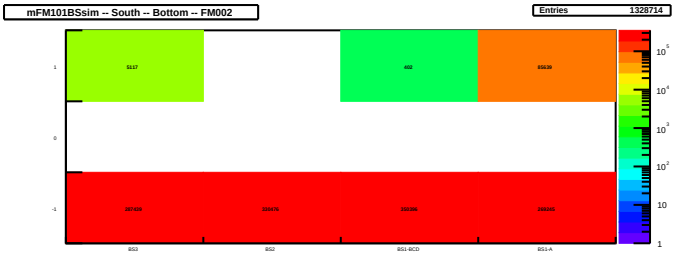
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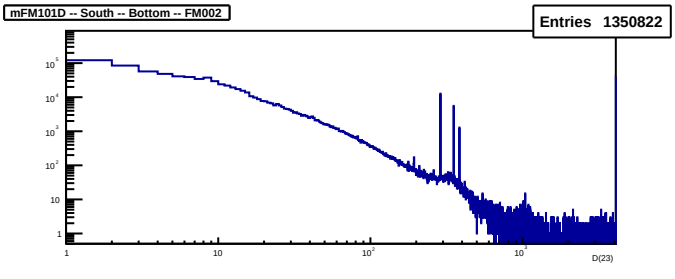
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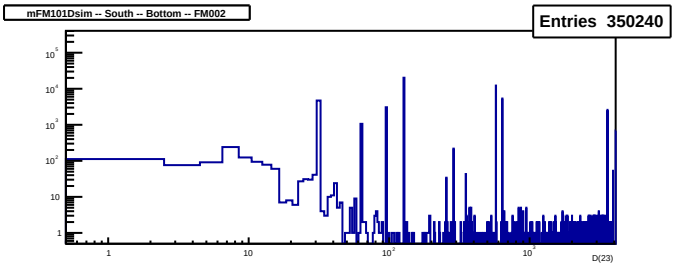
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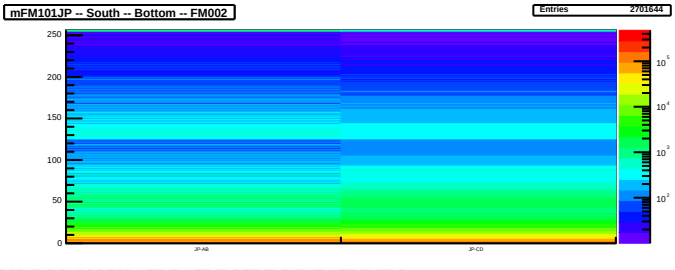
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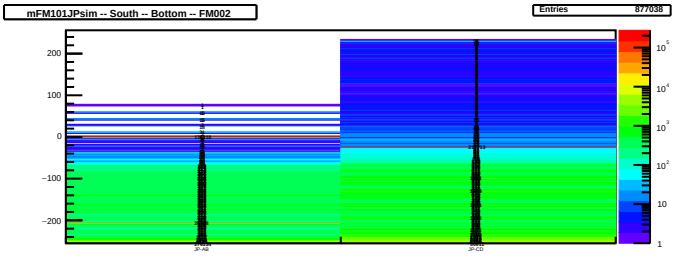
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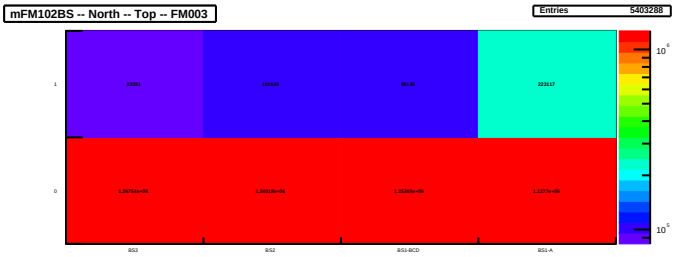
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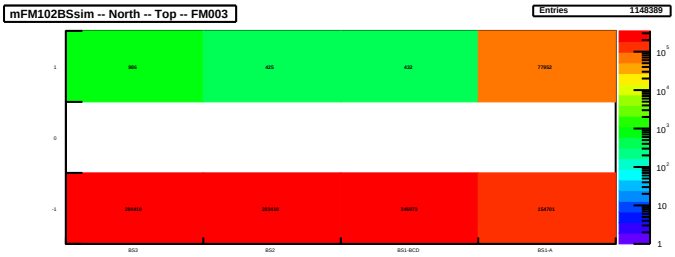
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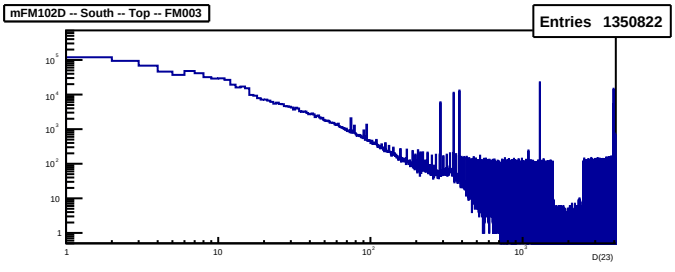
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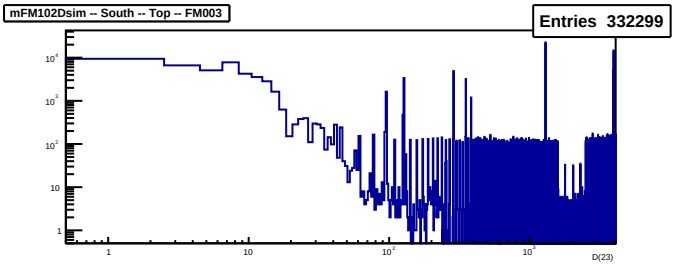
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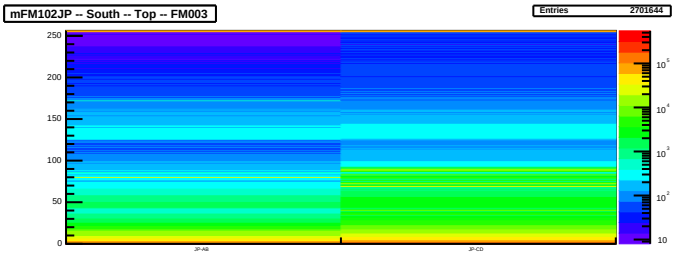
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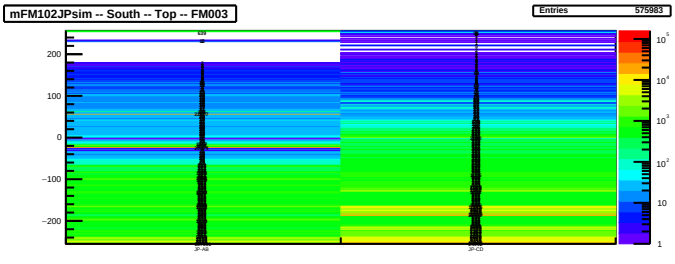
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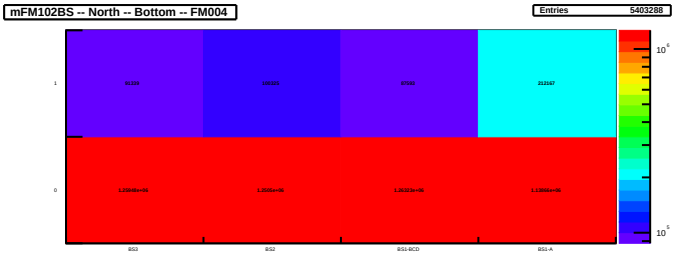
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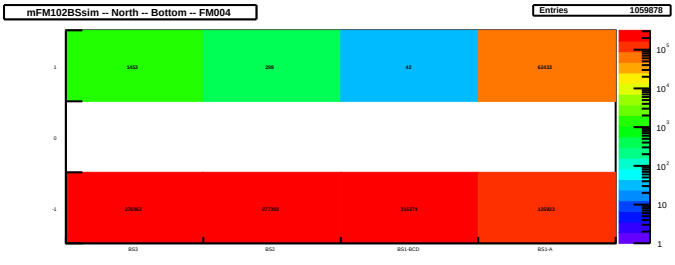
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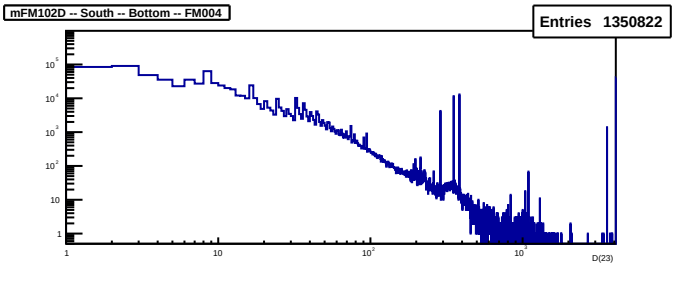
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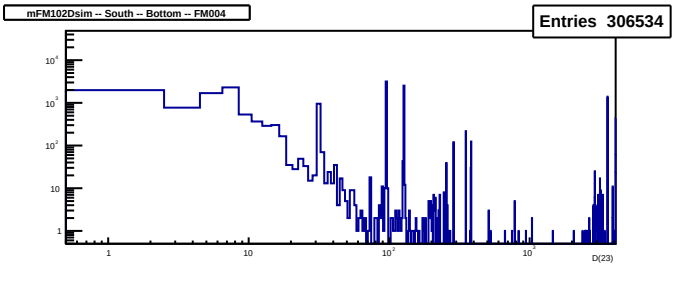
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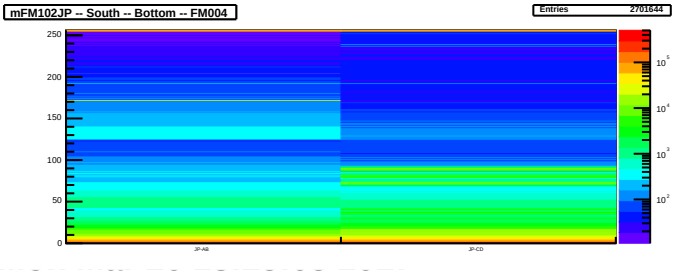
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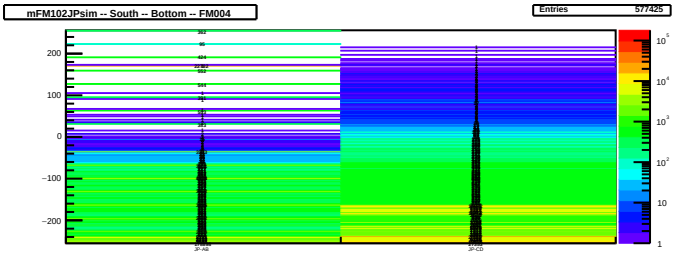
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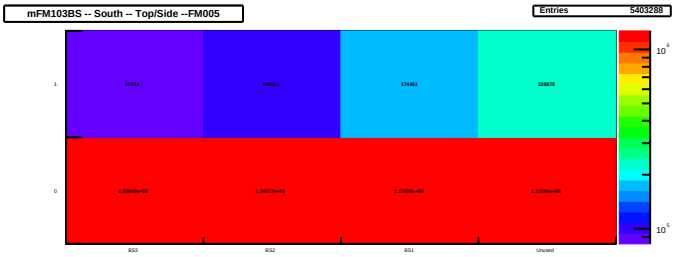
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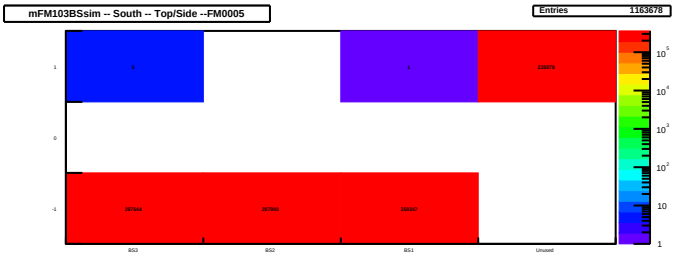
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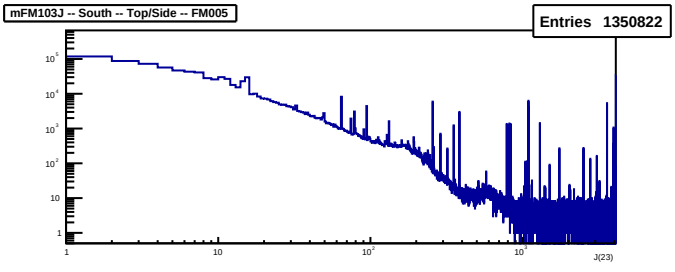
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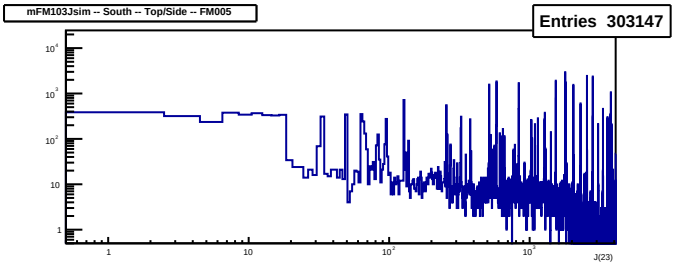
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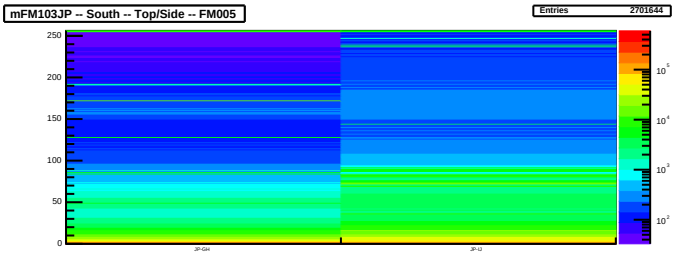
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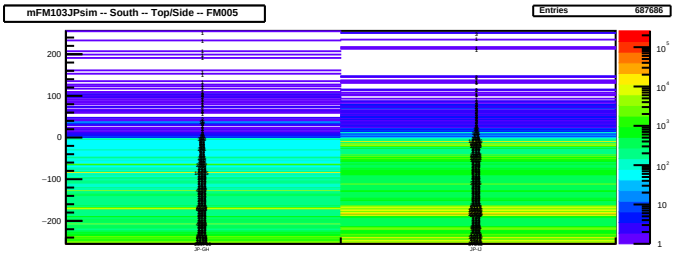
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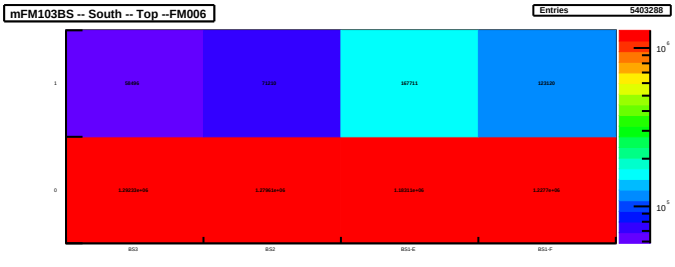
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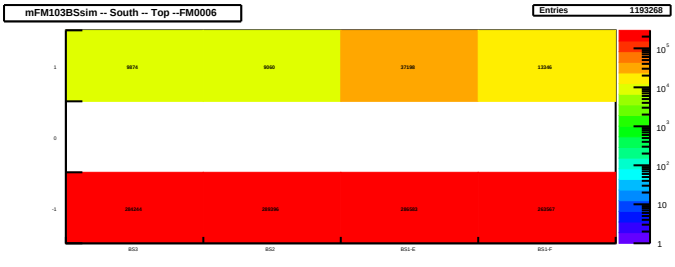
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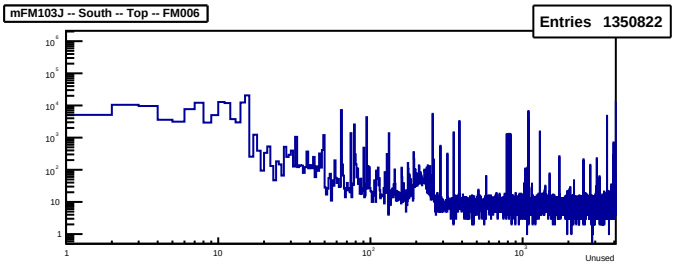
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Entries 1350822
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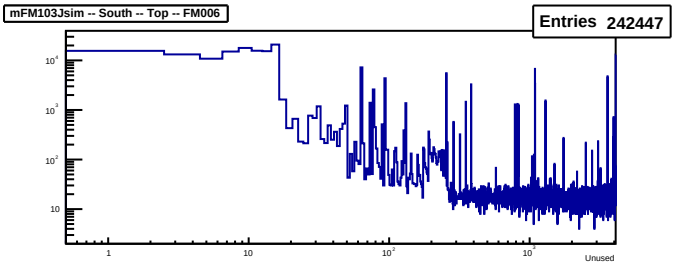
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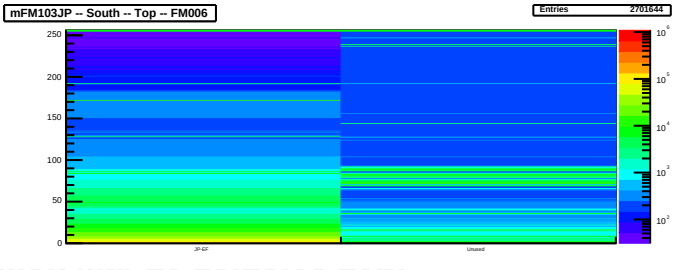
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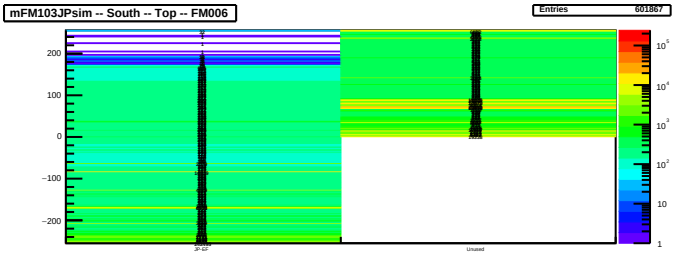
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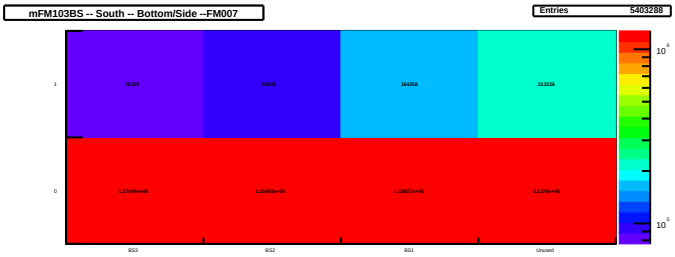
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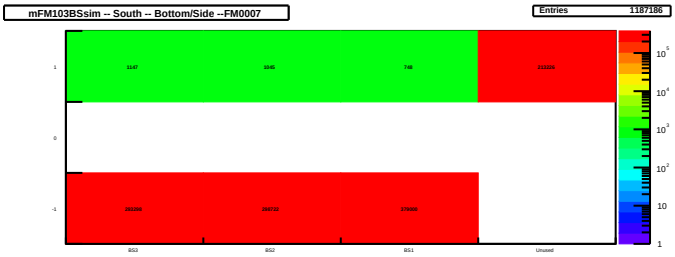
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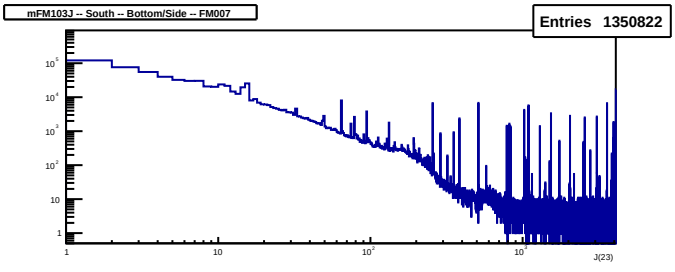
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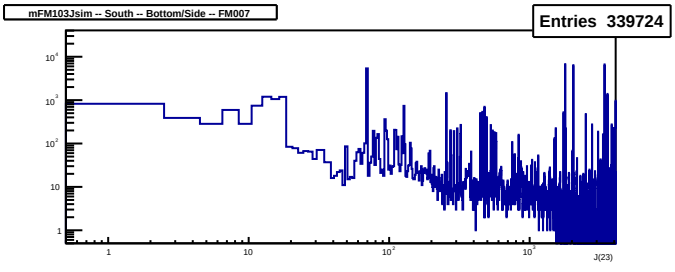
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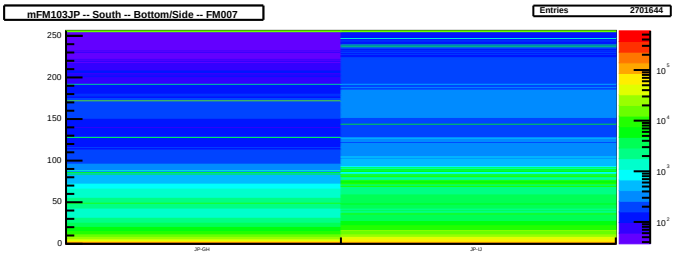
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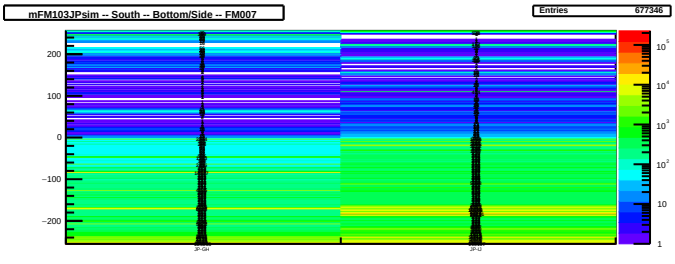
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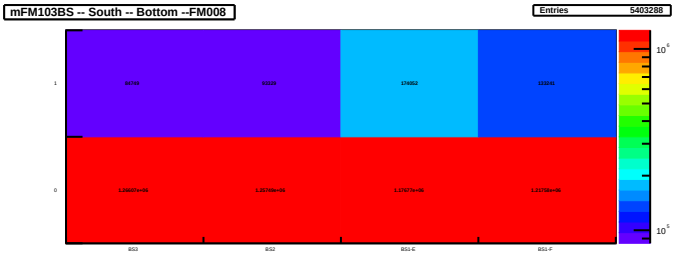
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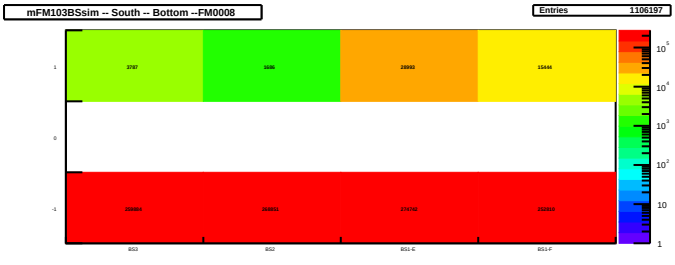
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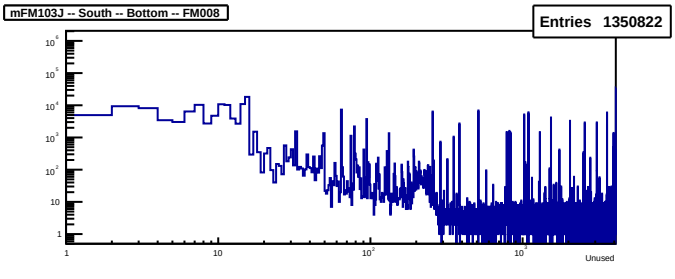
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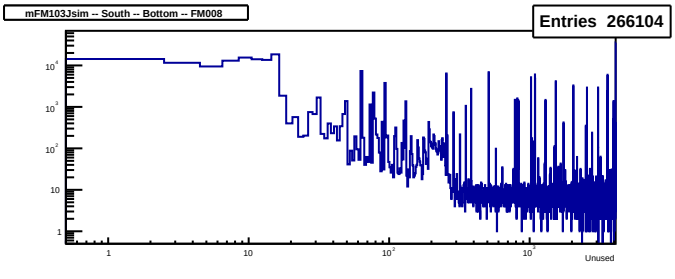
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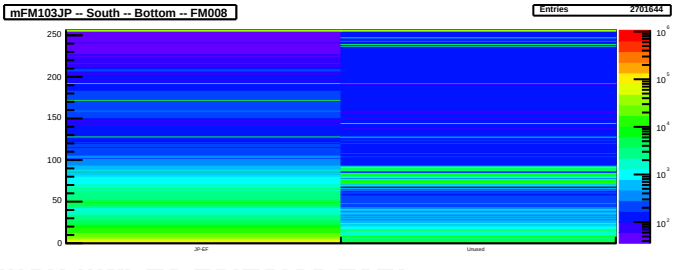
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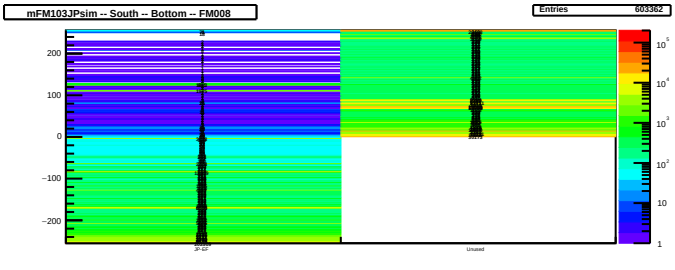
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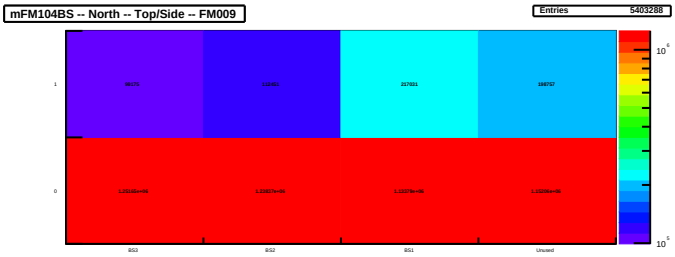
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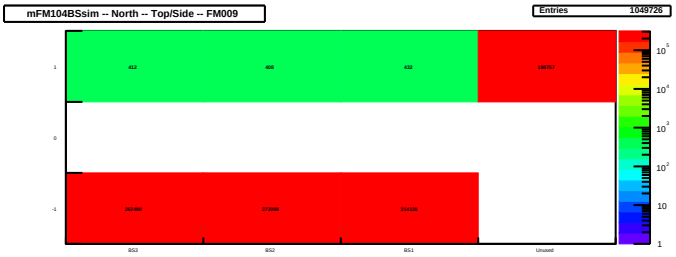
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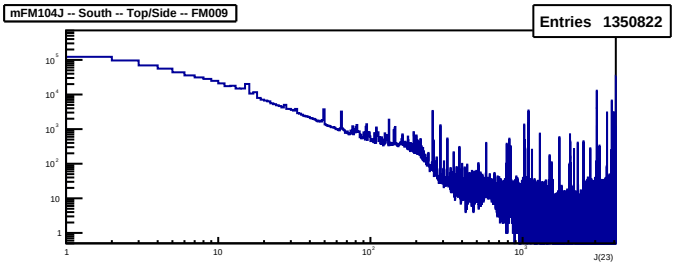
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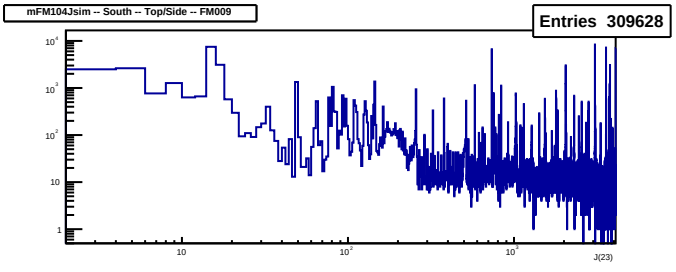
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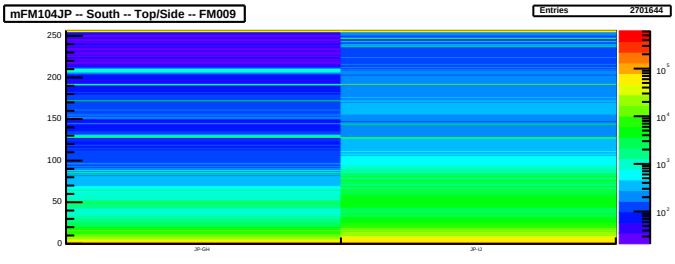
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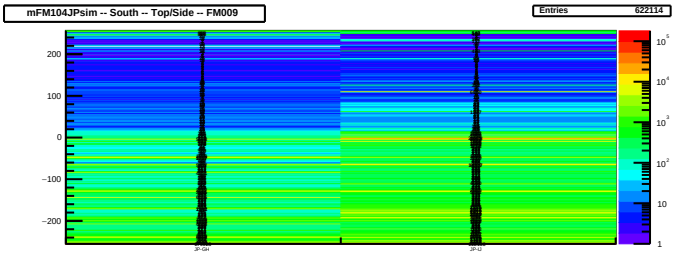
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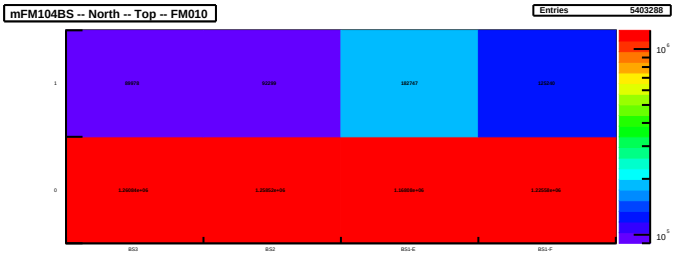
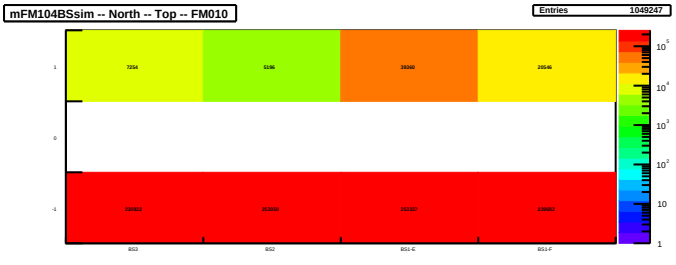
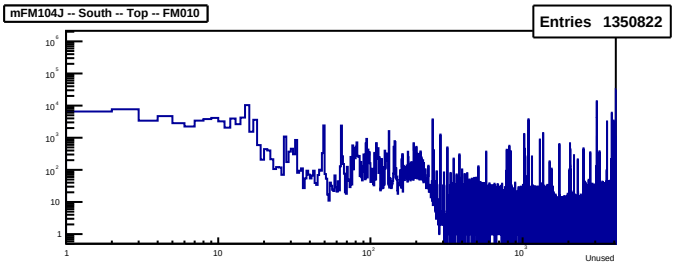
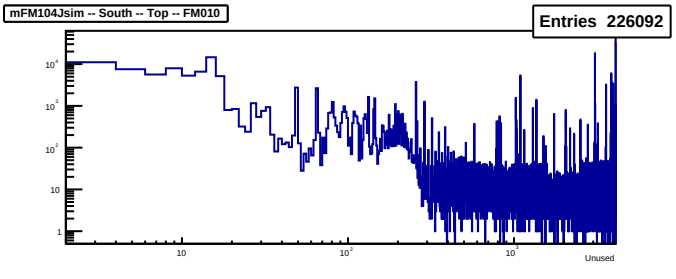
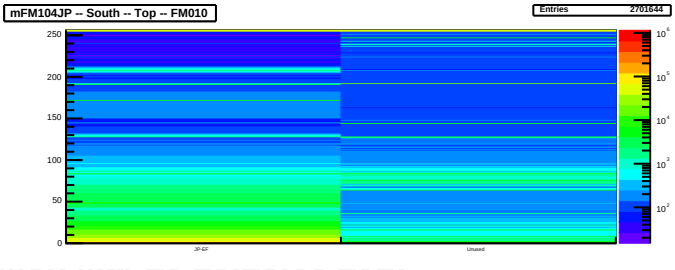
Entries 622114

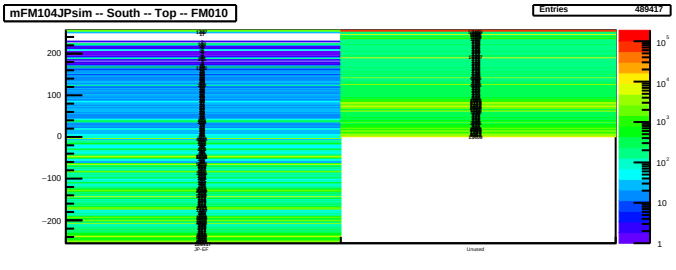

mFM104BS -- North -- Top -- FM010
Entries 5403288

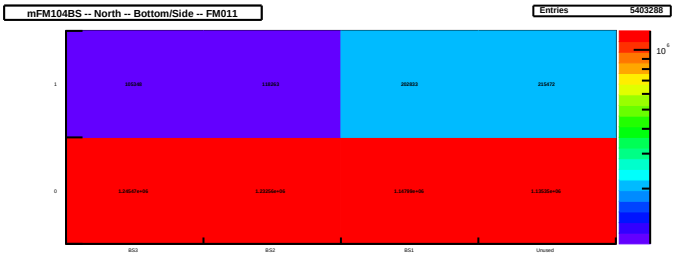

mFM104BSsim -- North -- Top -- FM010
Entries 1049247

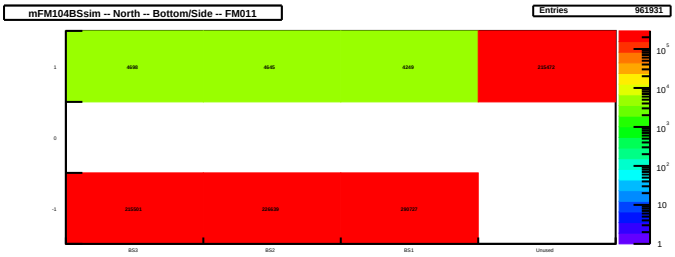

mFM104J -- South -- Top -- FM010
Entries 1350822
Unused

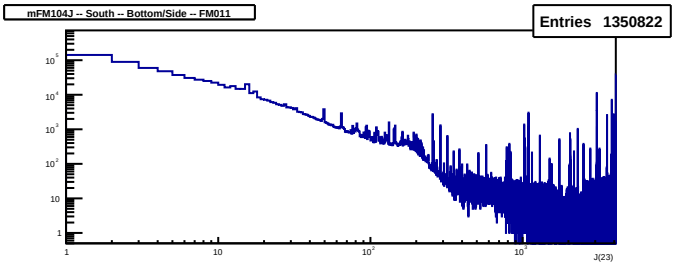

mFM104Jsim -- South -- Top -- FM010
Entries 226092
Unused

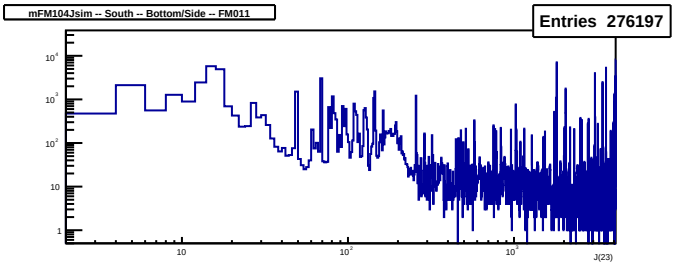

mFM104JP -- South -- Top -- FM010
Entries 2701644

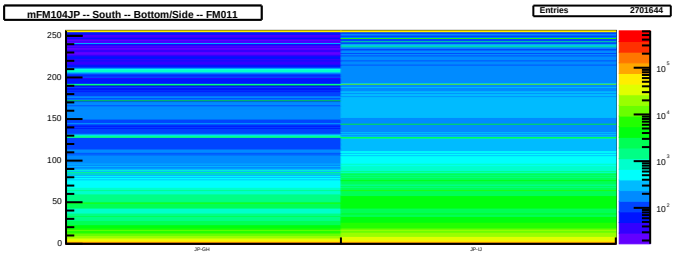

mFM104JPsim -- South -- Top -- FM010
Entries 489417

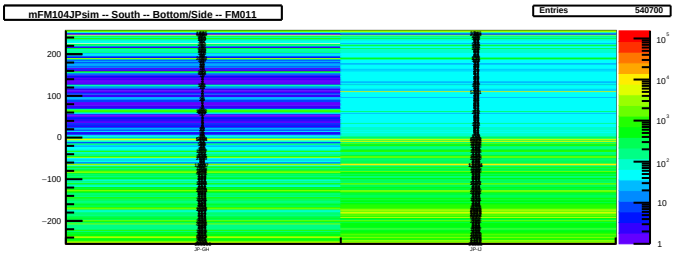

mFM104BS -- North -- Bottom/Side -- FM011
Entries 5403288

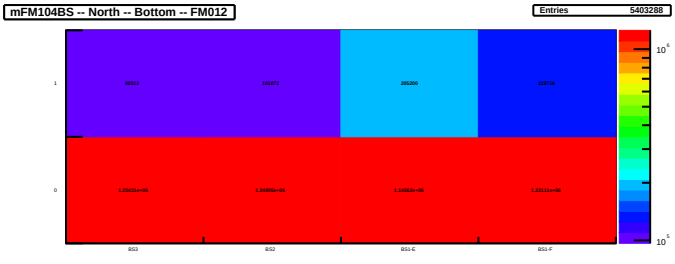

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 961931

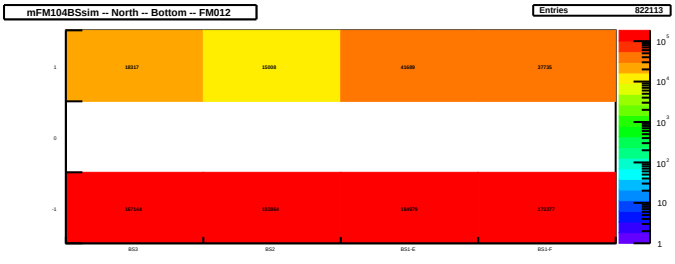

mFM104J -- South -- Bottom/Side -- FM011
Entries 1350822
J(23)

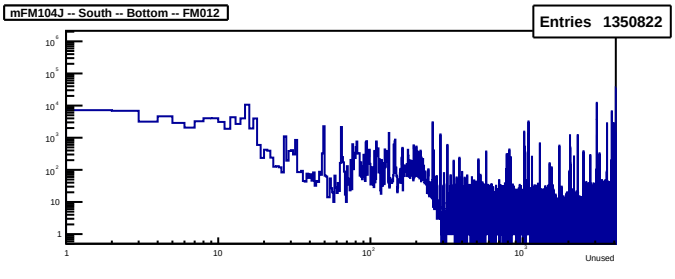

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 276197
J(23)

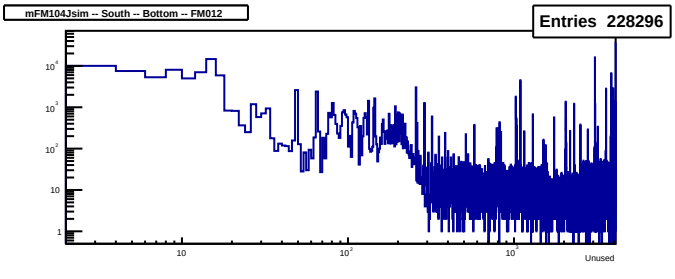

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2701644

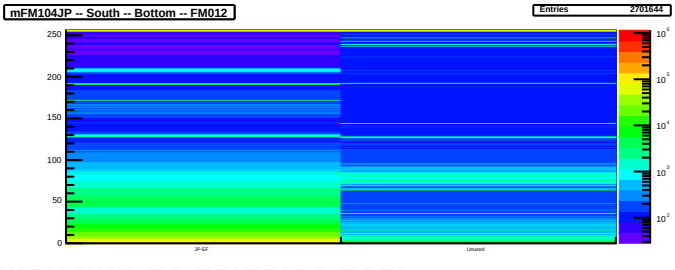

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 540700

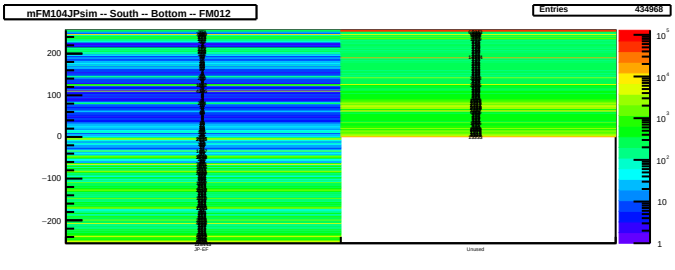

mFM104BS -- North -- Bottom -- FM012
Entries 5403288

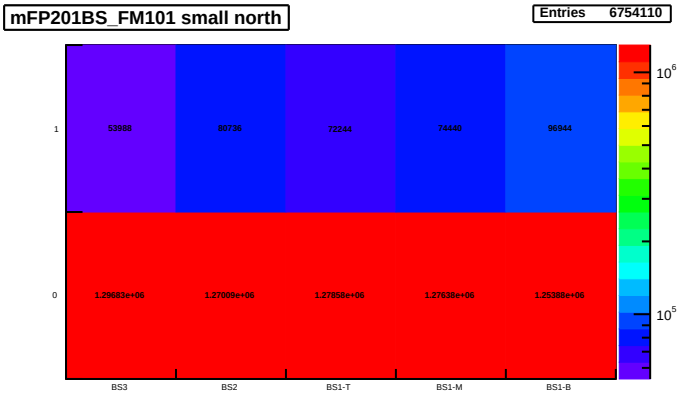

mFM104BSsim -- North -- Bottom -- FM012
Entries 822113

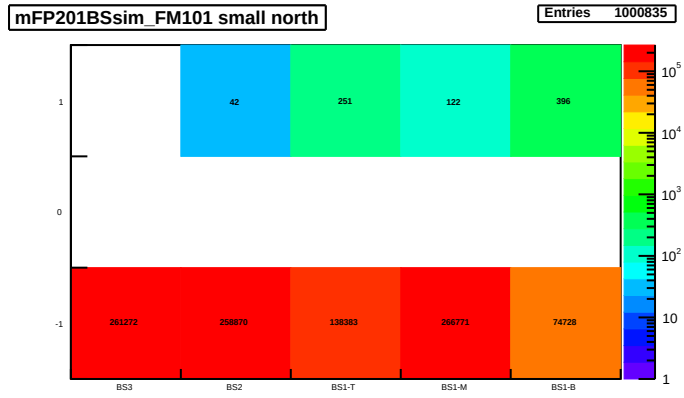

mFM104J -- South -- Bottom -- FM012
Entries 1350822
Unused

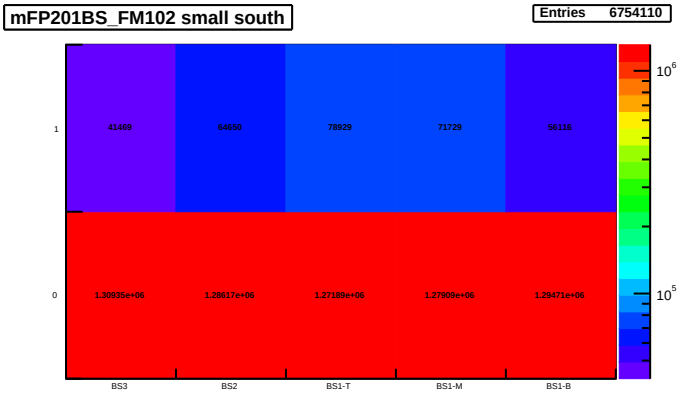

mFM104Jsim -- South -- Bottom -- FM012
Entries 228296
Unused

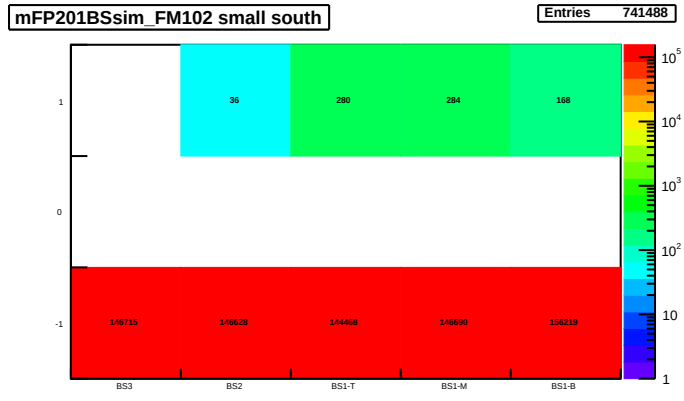

mFM104JP -- South -- Bottom -- FM012
Entries 2701644

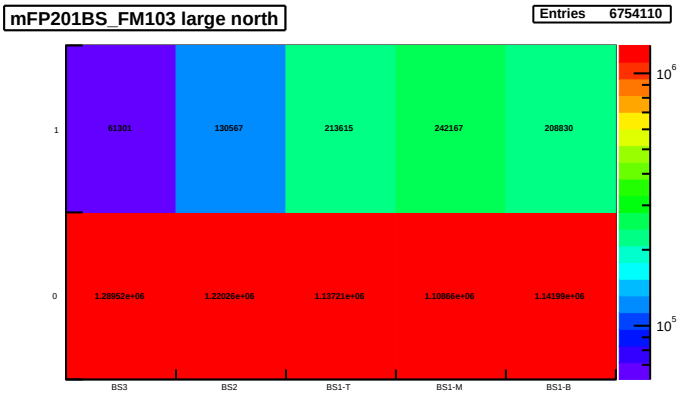

mFM104JPsim -- South -- Bottom -- FM012
Entries 434968

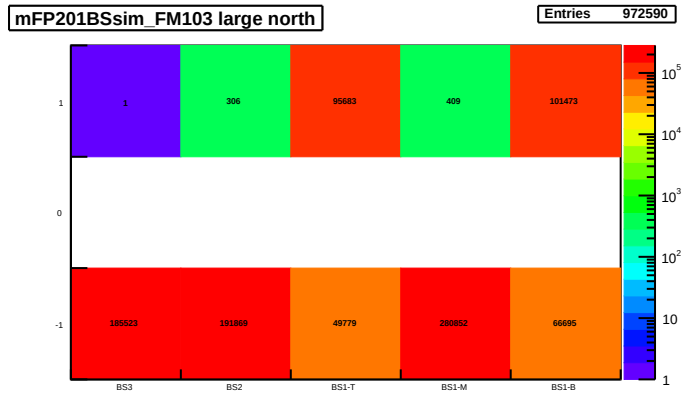

mFP201BS_FM101 small north
Entries 6754110
53988
80736
72244
74440
96944
1.29683e+06
1.27009e+06
1.27858e+06
1.27638e+06
1.25388e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

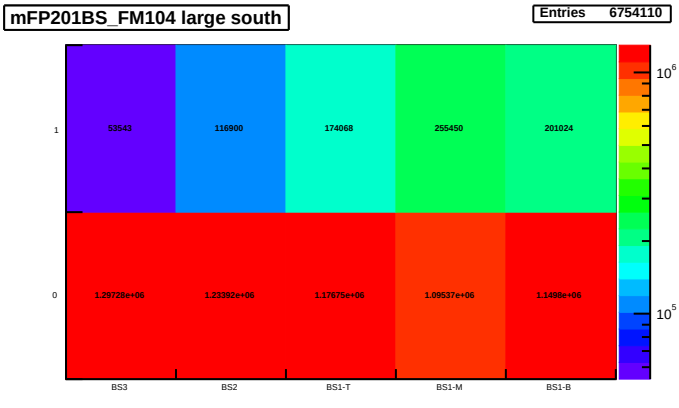

mFP201BSsim_FM101 small north
Entries 1000835
42
251
122
396
261272
258870
138383
266771
74728
BS3
BS2
BS1-T
BS1-M
BS1-B

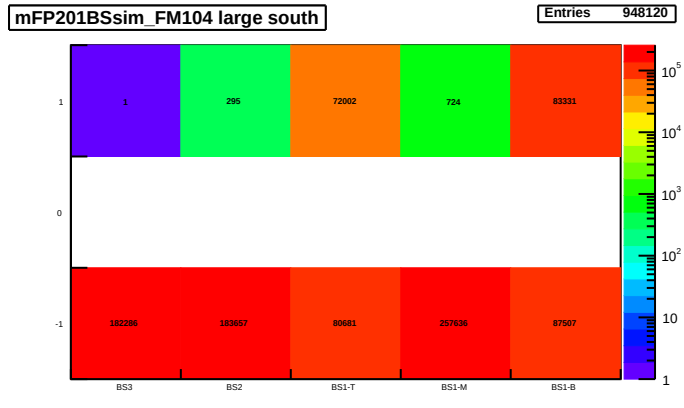

mFP201BS_FM102 small south
Entries 6754110
41469
64650
78929
71729
56116
1.30935e+06
1.28617e+06
1.27189e+06
1.27909e+06
1.29471e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

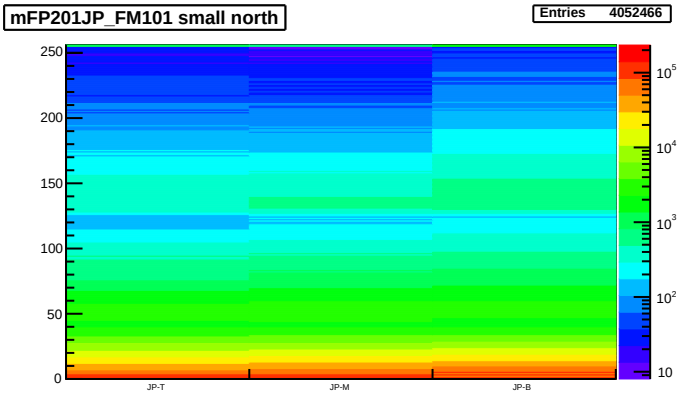

mFP201BSsim_FM102 small south
Entries 741488
36
280
284
168
146715
146628
144468
146690
156219
BS3
BS2
BS1-T
BS1-M
BS1-B

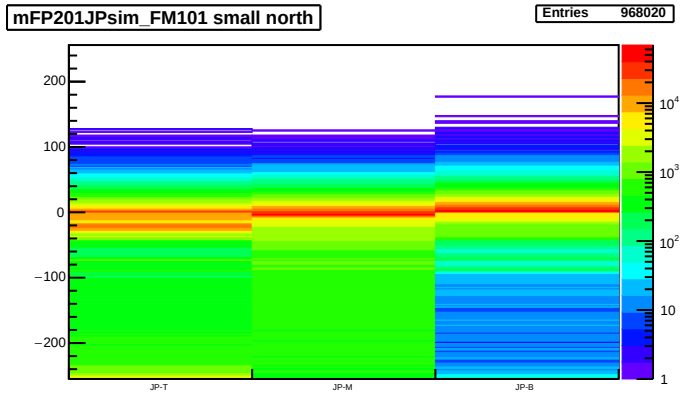

mFP201BS_FM103 large north
Entries 6754110
61301
130567
213615
242167
208830
1.28952e+06
1.22026e+06
1.13721e+06
1.10866e+06
1.14199e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

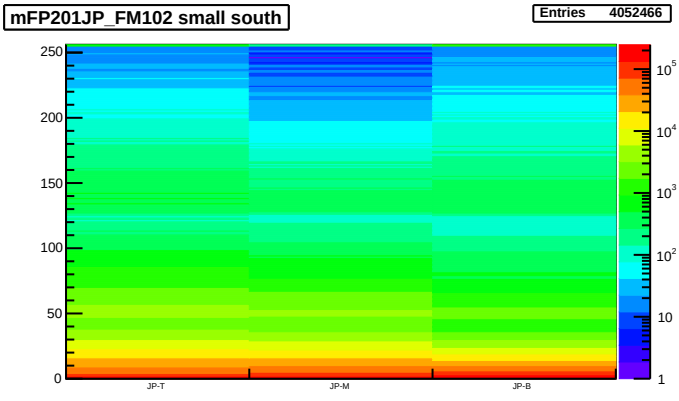

mFP201BSsim_FM103 large north
Entries 972590
1
306
95683
409
101473
185523
191869
49779
280852
66695
BS3
BS2
BS1-T
BS1-M
BS1-B

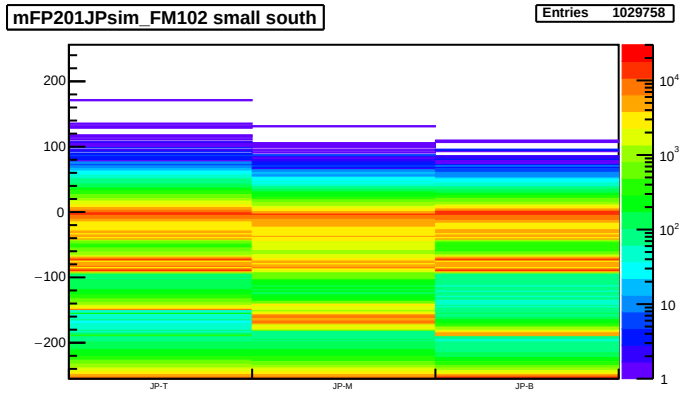

mFP201BS_FM104 large south
Entries 6754110
53543
116900
174068
255450
201024
1.29728e+06
1.23392e+06
1.17675e+06
1.09537e+06
1.1498e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

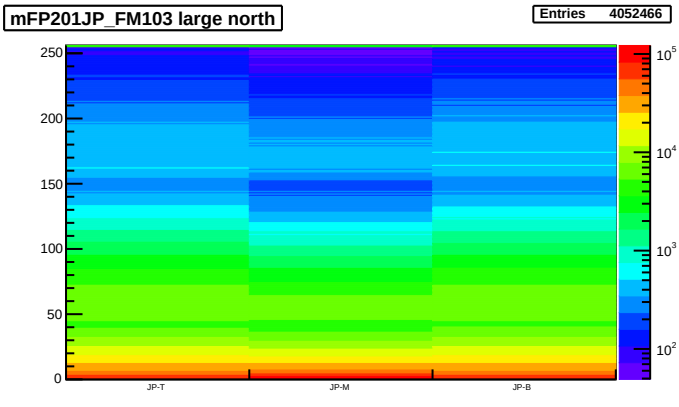

mFP201BSsim_FM104 large south
Entries 948120
1
295
72002
724
83331
182286
183657
80681
257636
87507
BS3
BS2
BS1-T
BS1-M
BS1-B

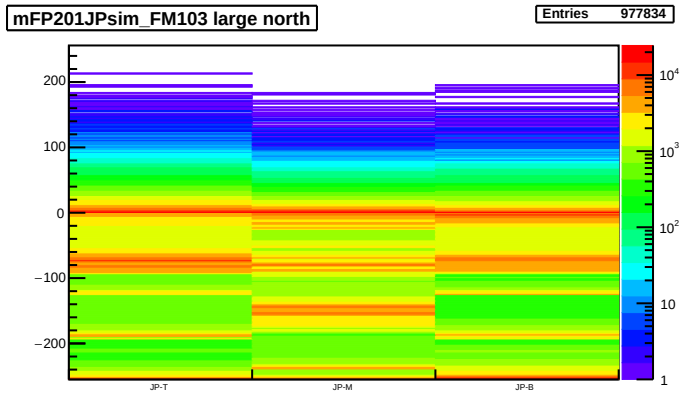

mFP201JP_FM101 small north
Entries 4052466
JP-T
JP-M
JP-B

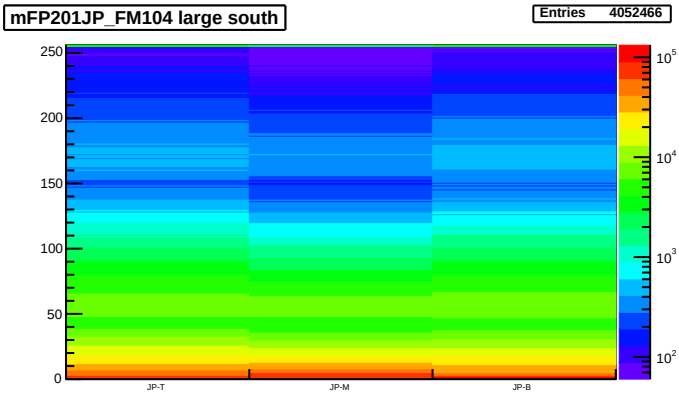

mFP201JPsim_FM101 small north
Entries 968020
JP-T
JP-M
JP-B

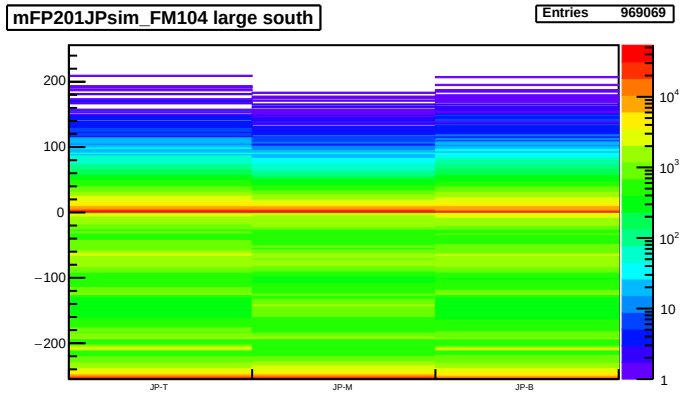

mFP201JP_FM102 small south
Entries 4052466
JP-T
JP-M
JP-B

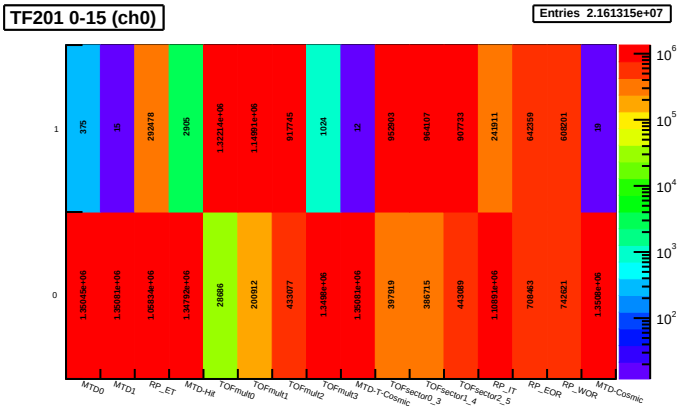

mFP201JPsim_FM102 small south
Entries 1029758
JP-T
JP-M
JP-B

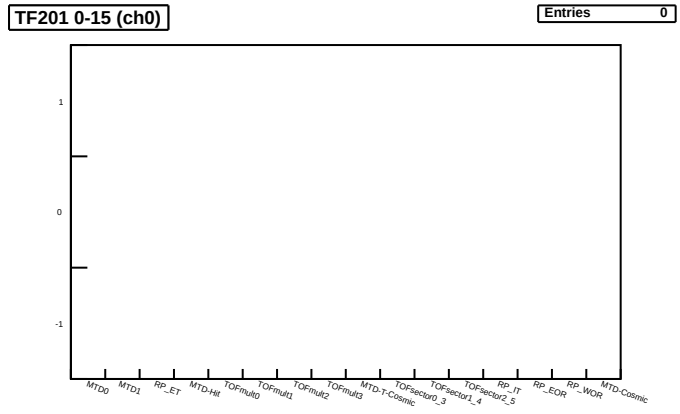

mFP201JP_FM103 large north
Entries 4052466
JP-T
JP-M
JP-B

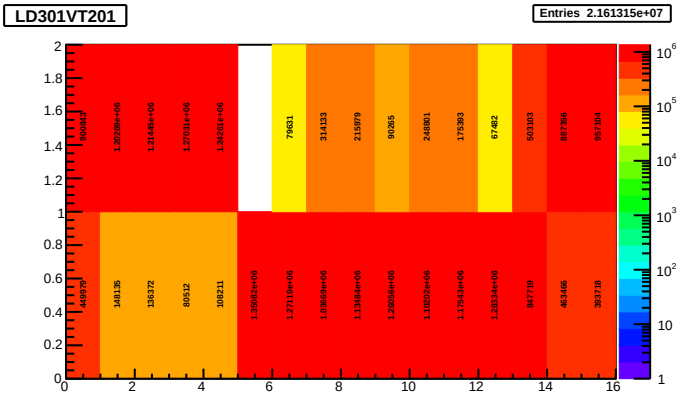

mFP201JPsim_FM103 large north
Entries 977834
JP-T
JP-M
JP-B

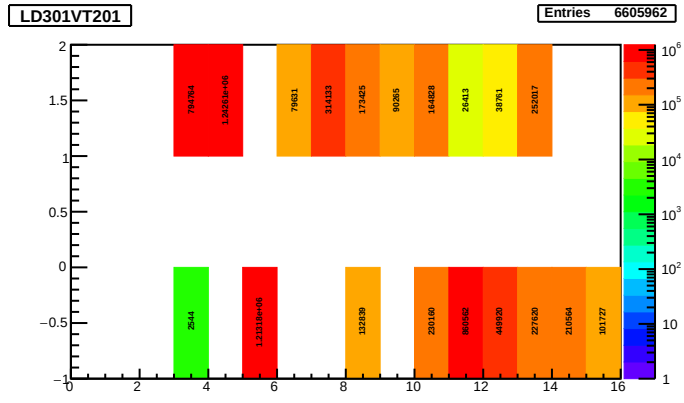

mFP201JP_FM104 large south
Entries 4052466
JP-T
JP-M
JP-B

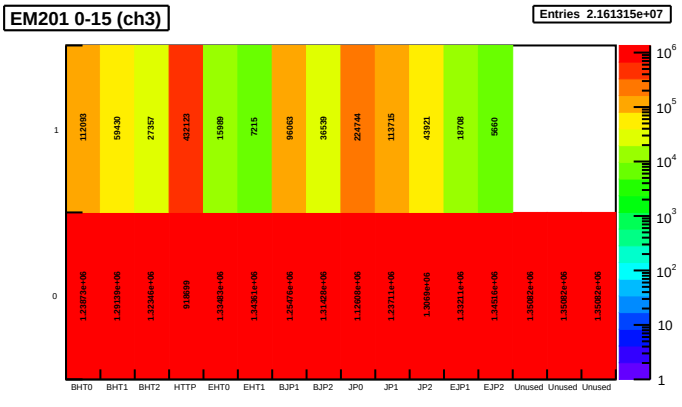

mFP201JPsim_FM104 large south
Entries 969069
JP-T
JP-M
JP-B

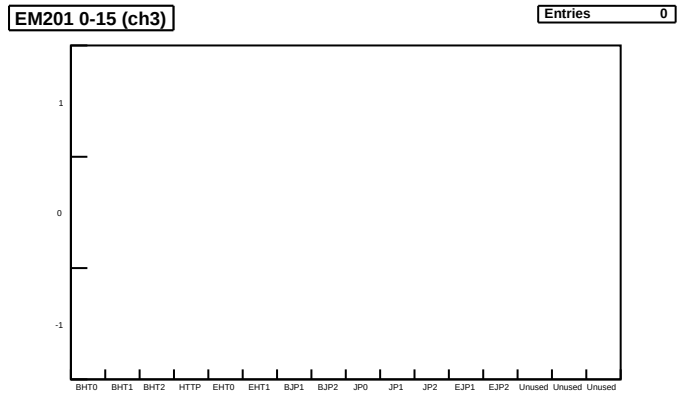

TF201 0-15 (ch0)
Entries 2.161315e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

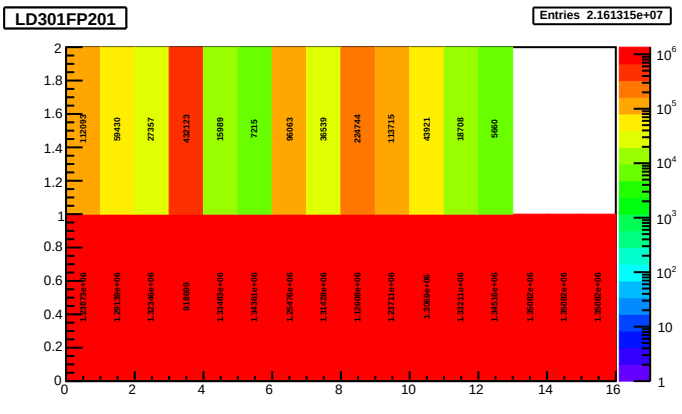

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

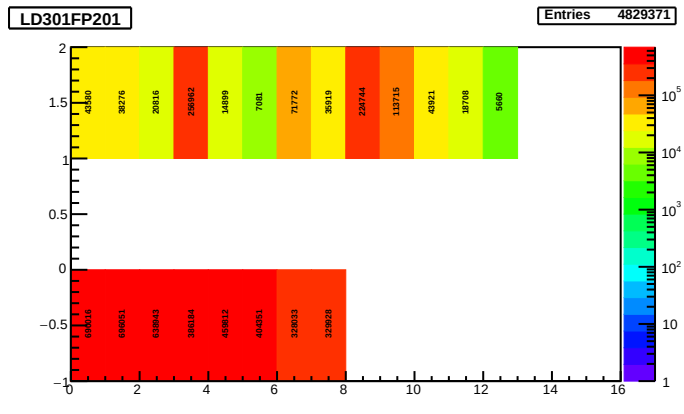

LD301VT201
Entries 2.161315e+07


LD301VT201
Entries 6605962


EM201 0-15 (ch3)
Entries 2.161315e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 2.161315e+07


LD301FP201
Entries 4829371