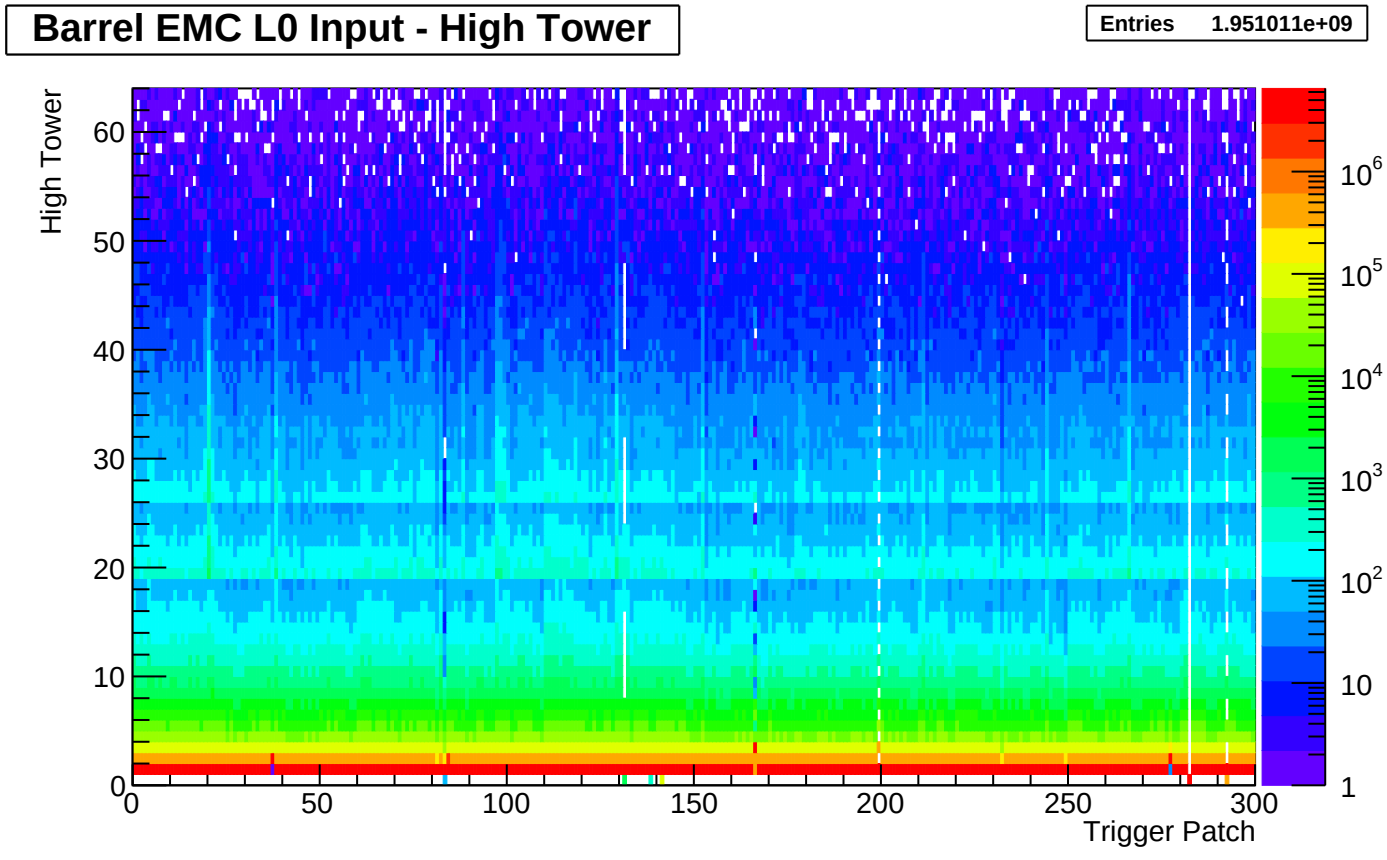
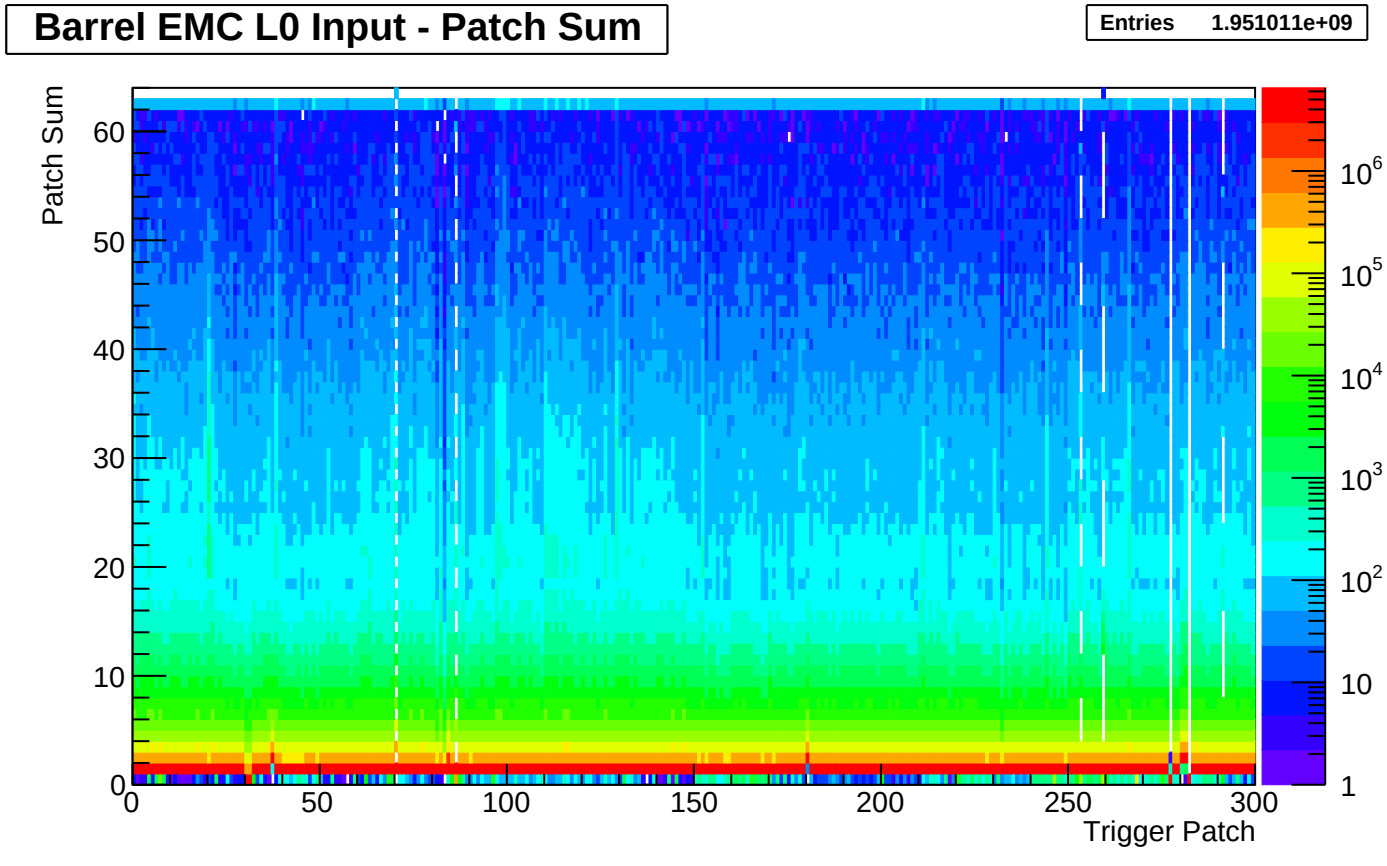
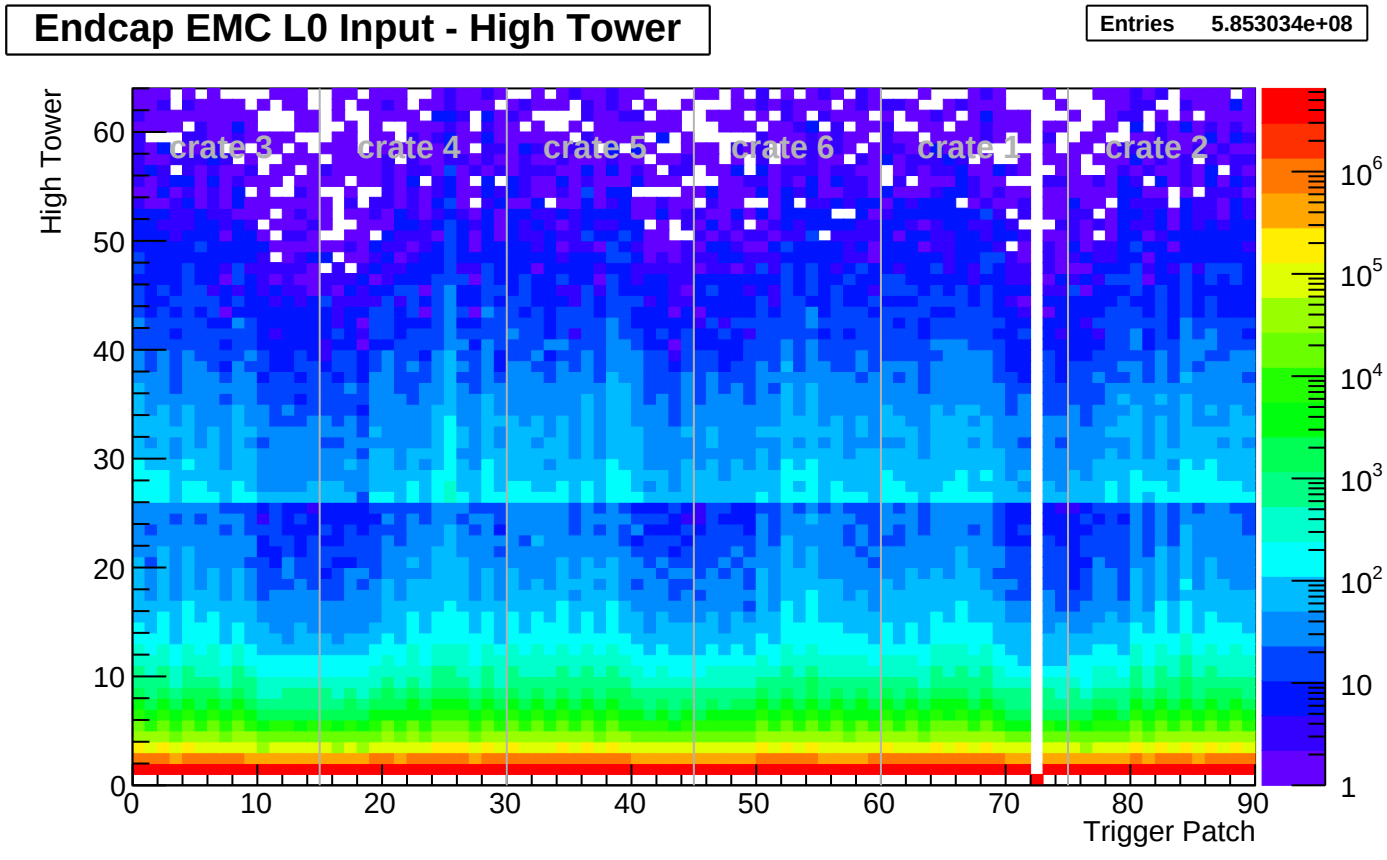
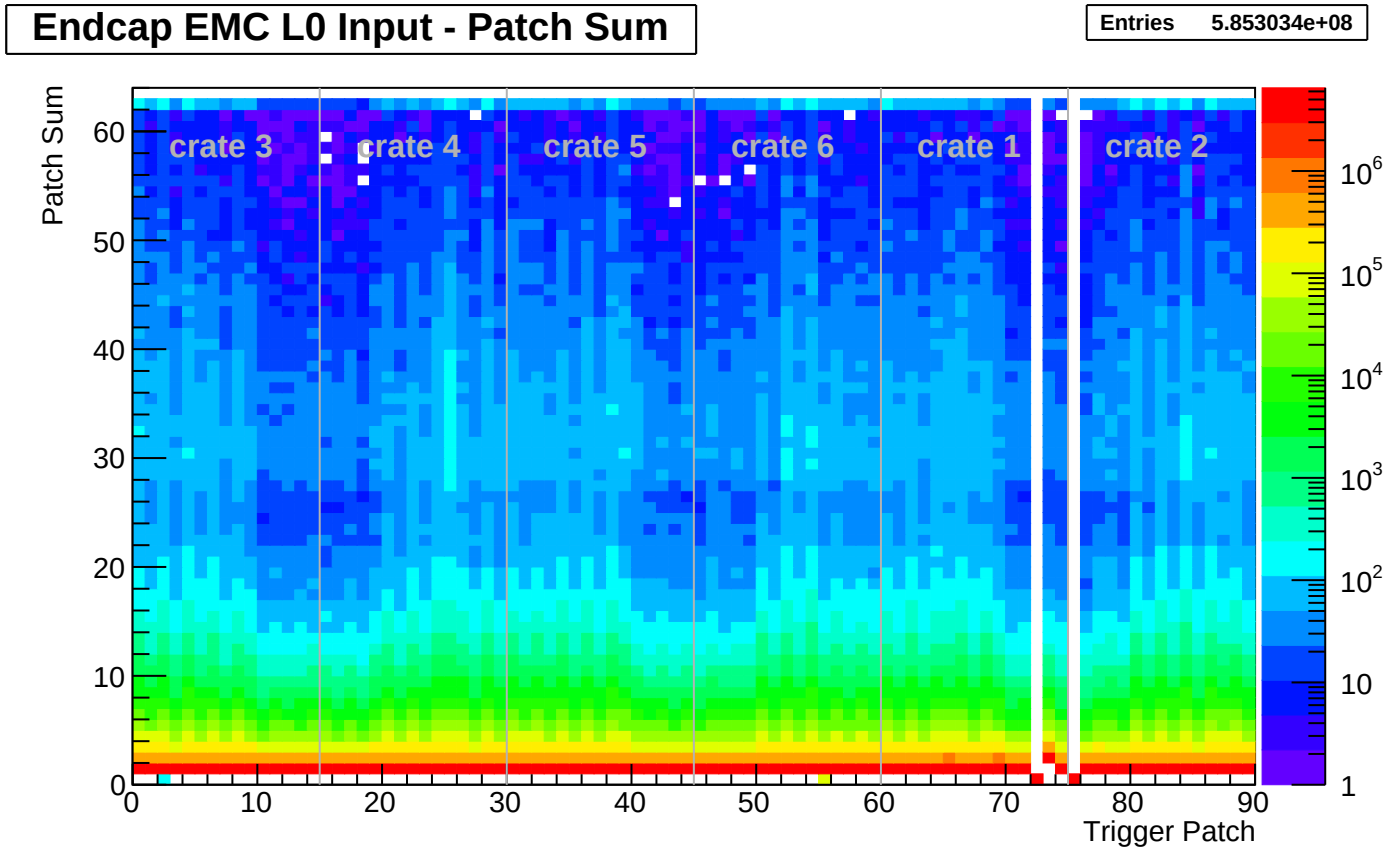
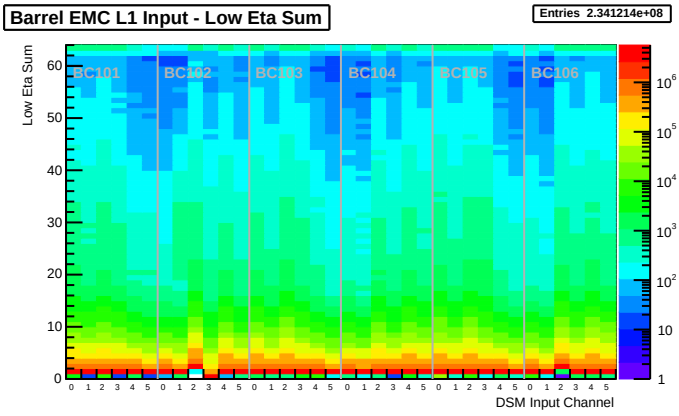
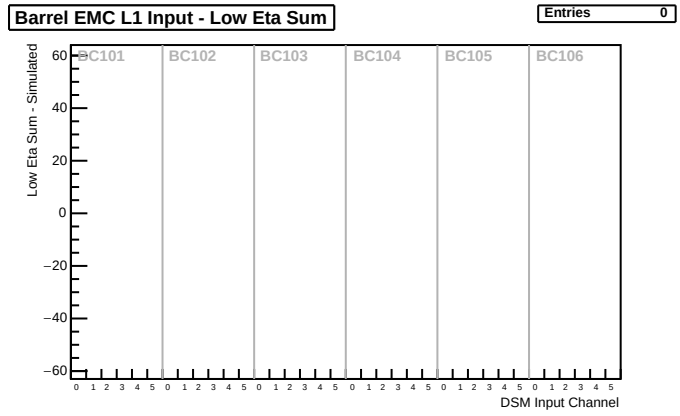

Barrel EMC L0 Input - High Tower
Entries 1.951011e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

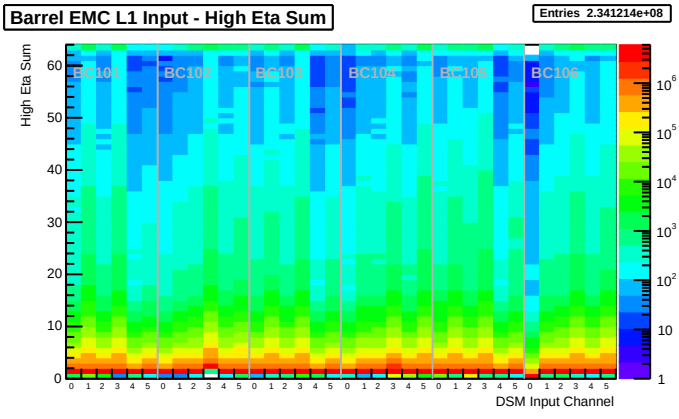

Barrel EMC L0 Input - Patch Sum
Entries 1.951011e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

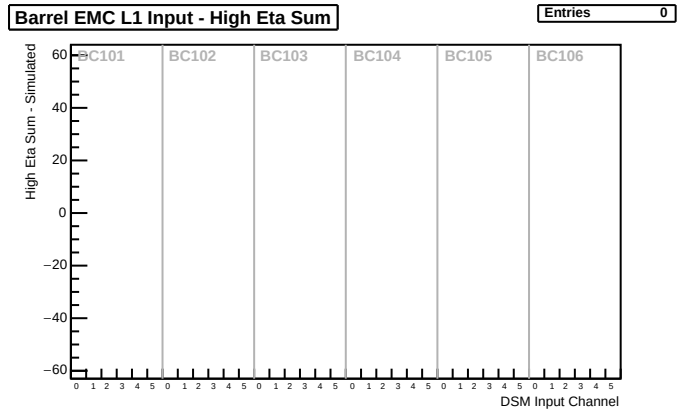

Endcap EMC L0 Input - High Tower
Entries 5.853034e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

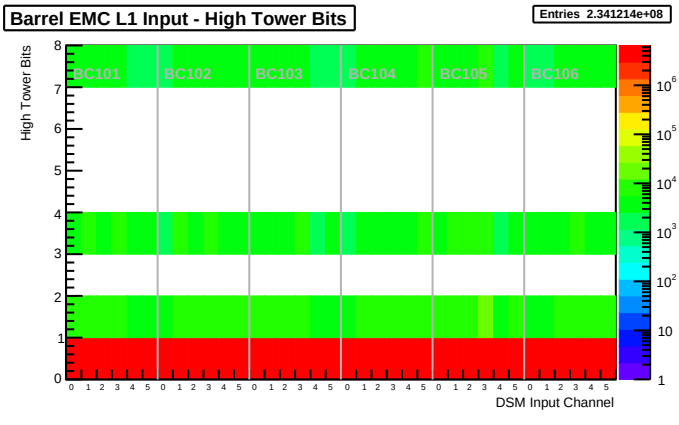

Endcap EMC L0 Input - Patch Sum
Entries 5.853034e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

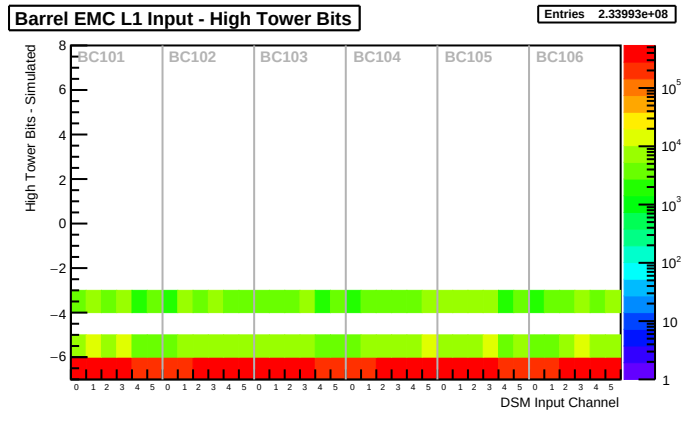

Barrel EMC L1 Input - Low Eta Sum
Entries 2.341214e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

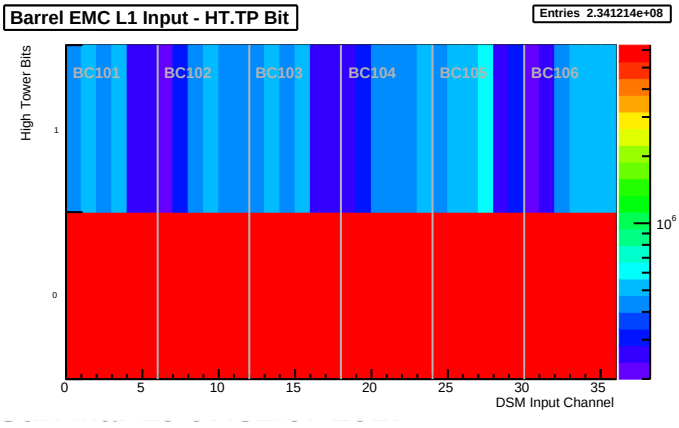

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

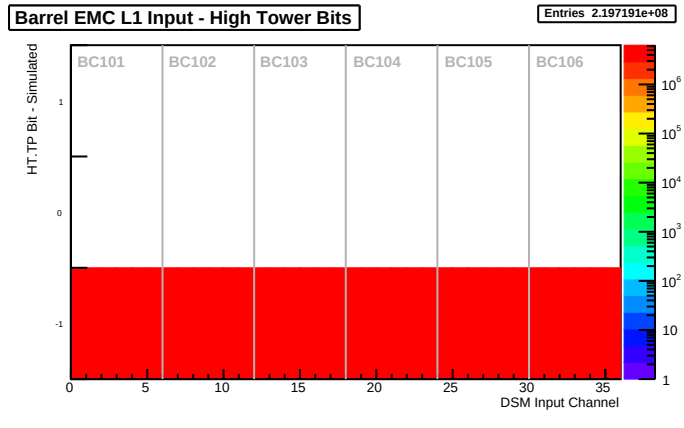

Barrel EMC L1 Input - High Eta Sum
Entries 2.341214e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

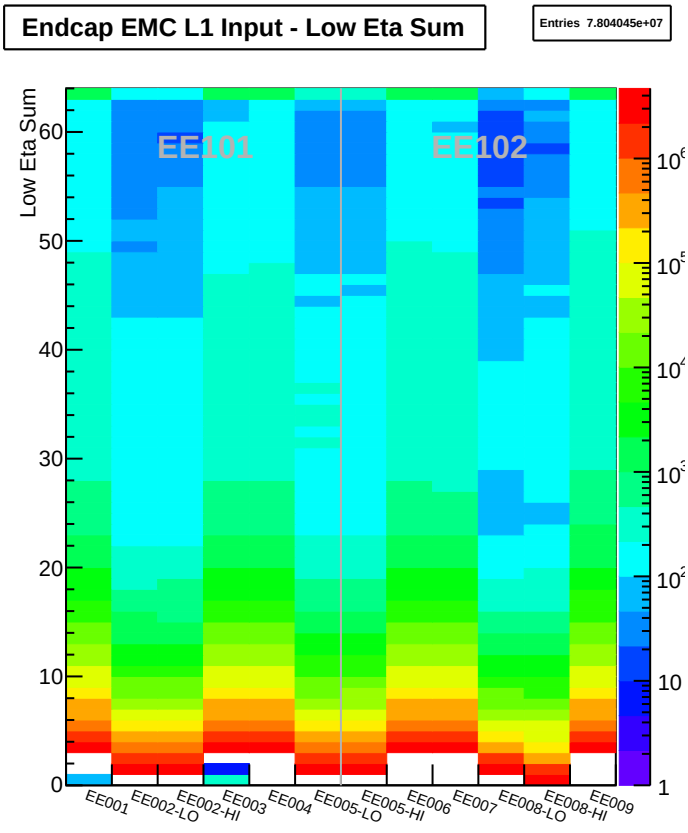

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

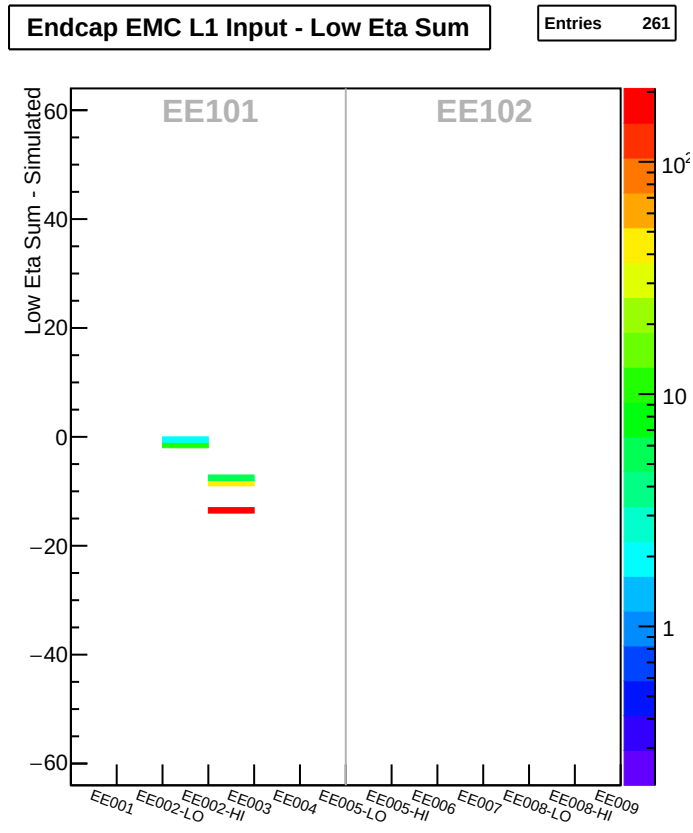

Barrel EMC L1 Input - High Tower Bits
Entries 2.341214e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

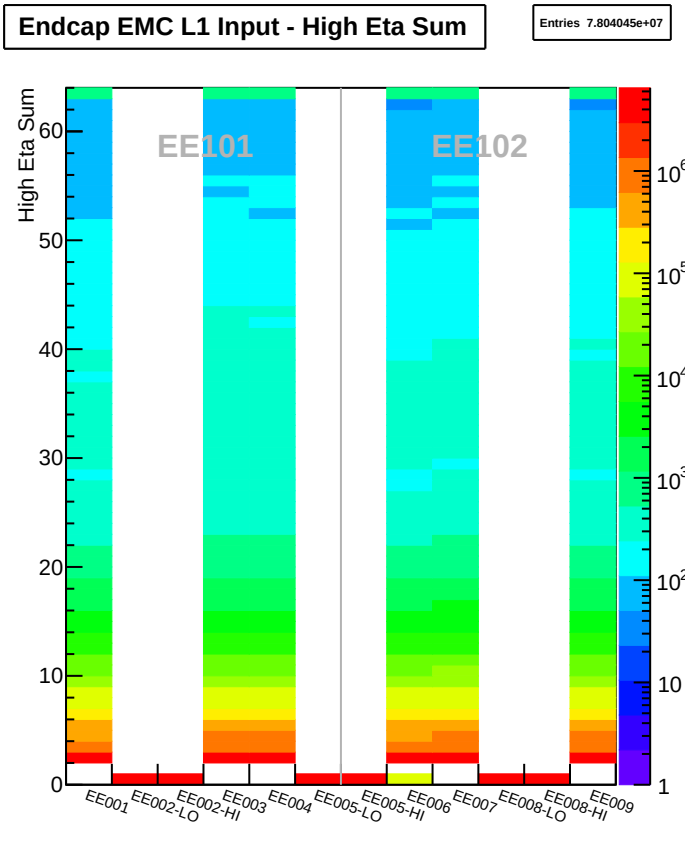

Barrel EMC L1 Input - High Tower Bits
Entries 2.33993e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

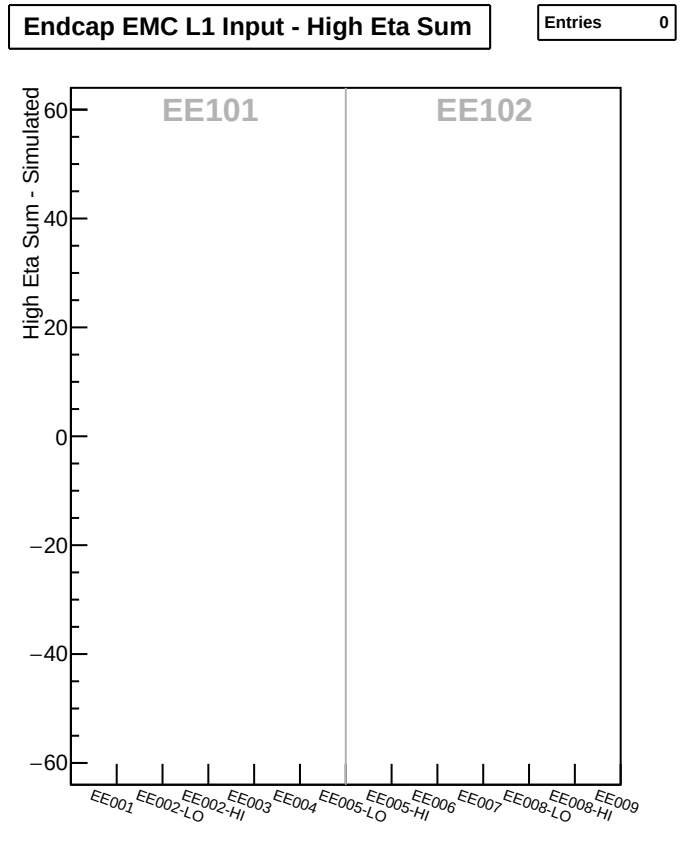

Barrel EMC L1 Input - HT.TP Bit
Entries 2.341214e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.197191e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

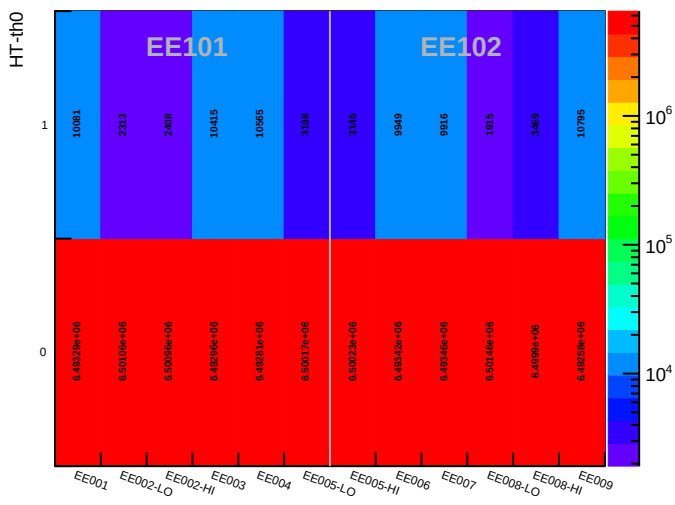

Endcap EMC L1 Input - Low Eta Sum
Entries 7.804045e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 261
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

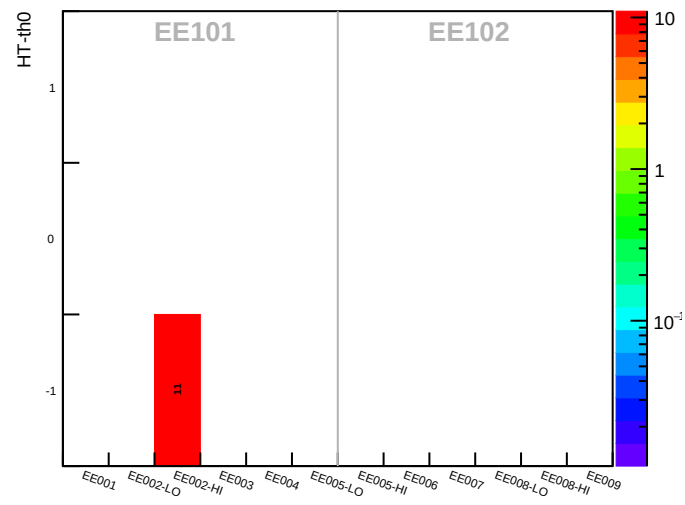

Endcap EMC L1 Input - High Eta Sum
Entries 7.804045e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

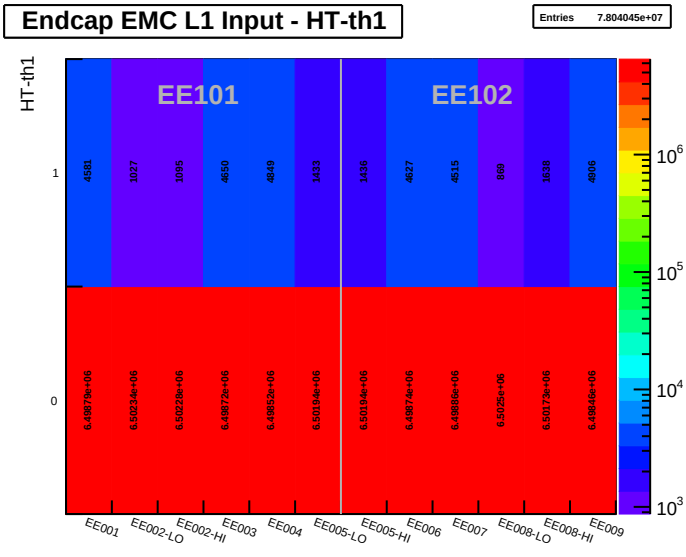
Endcap EMC L1 Input - HT-th0



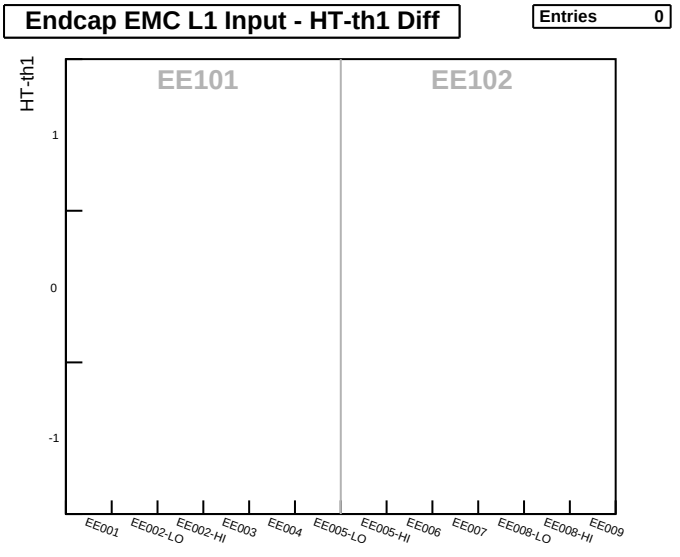
Endcap EMC L1 Input - HT-th0 Diff



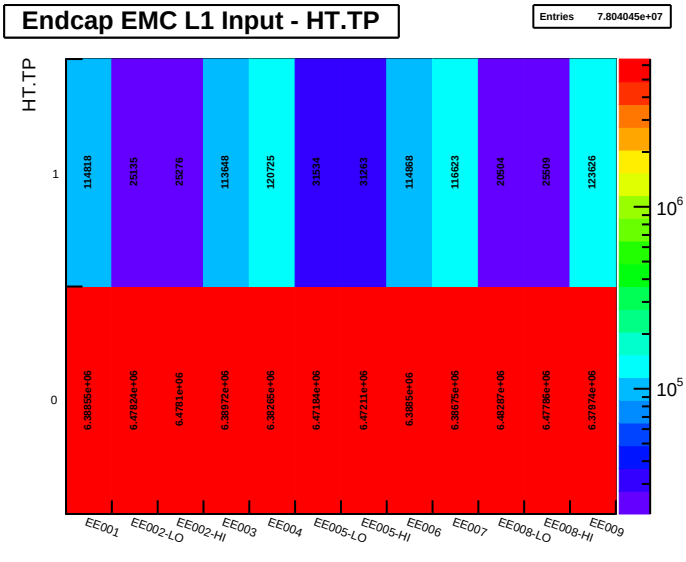
Endcap EMC L1 Input - HT-th1



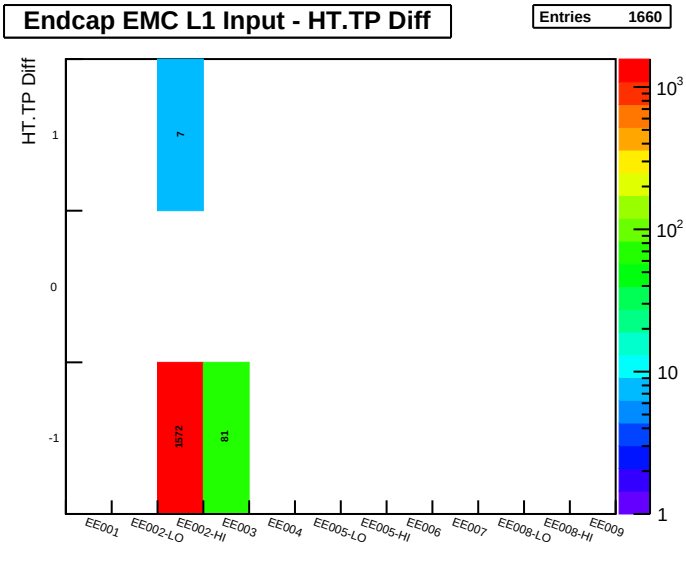
Endcap EMC L1 Input - HT-th1 Diff

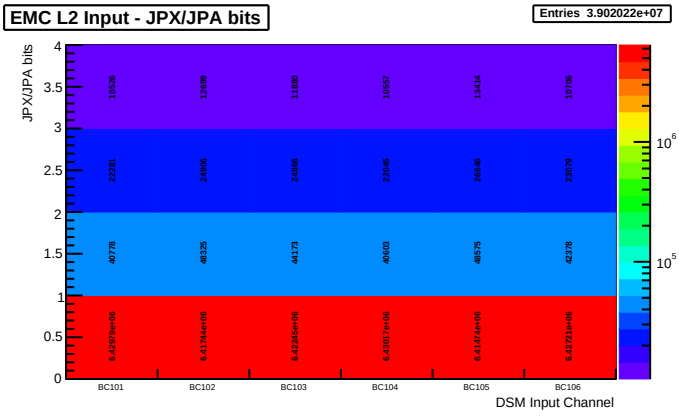


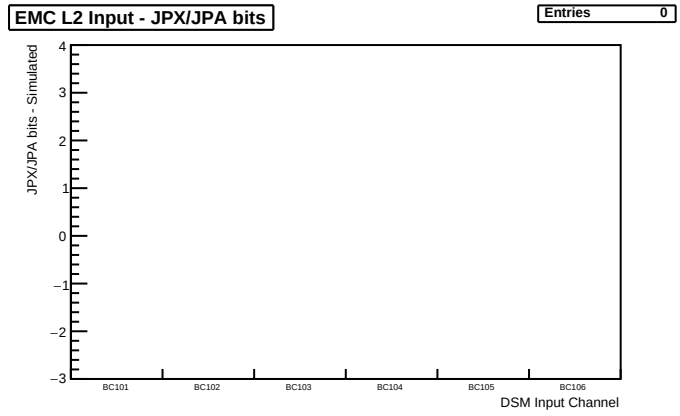
Endcap EMC L1 Input - HT.TP

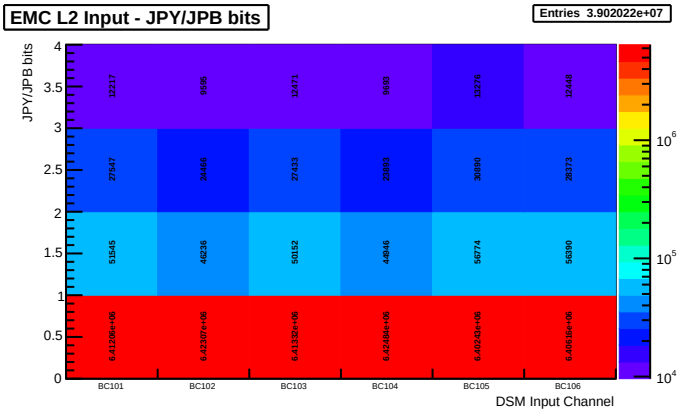


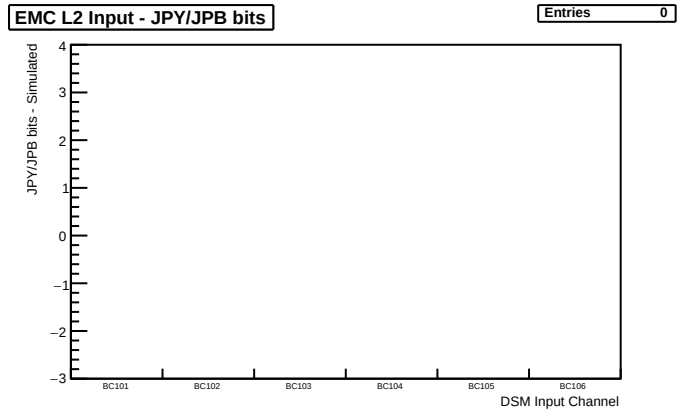
Endcap EMC L1 Input - HT.TP Diff

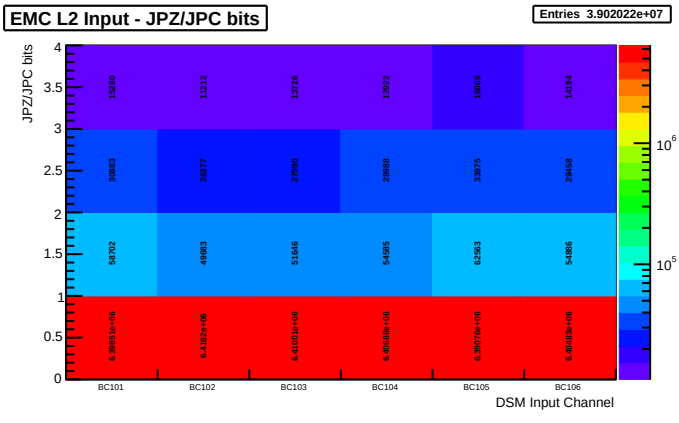


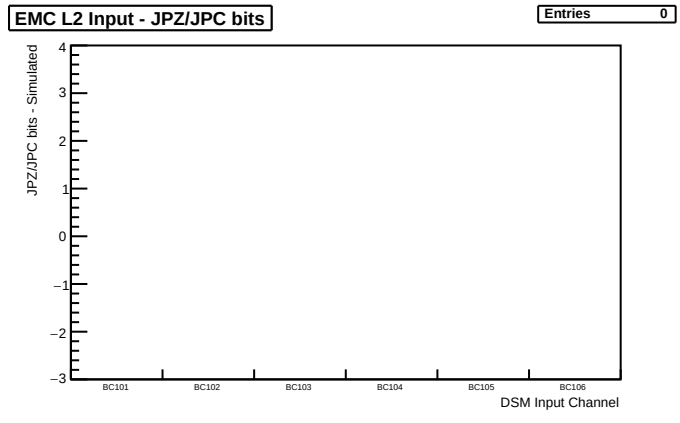

EMC L2 Input - JPX/JPA bits
Entries 3.902022e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
10526
12699
11830
10557
13414
10706
22281
24906
24696
22045
26646
23079
40778
48325
44173
40603
48975
42378
6.42979e+06
6.41764e+06
6.42265e+06
6.43017e+06
6.41474e+06
6.42721e+06

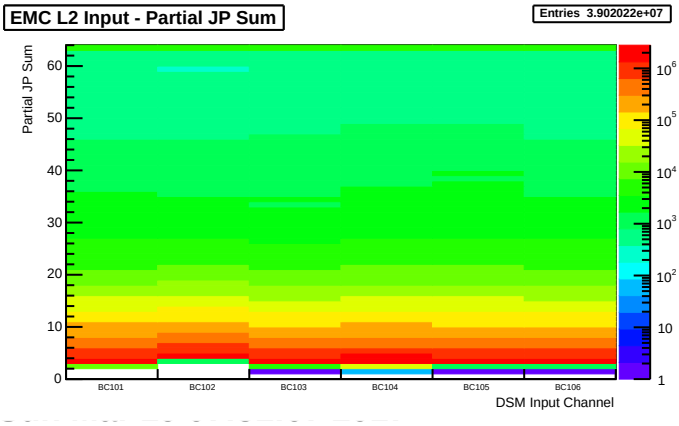

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

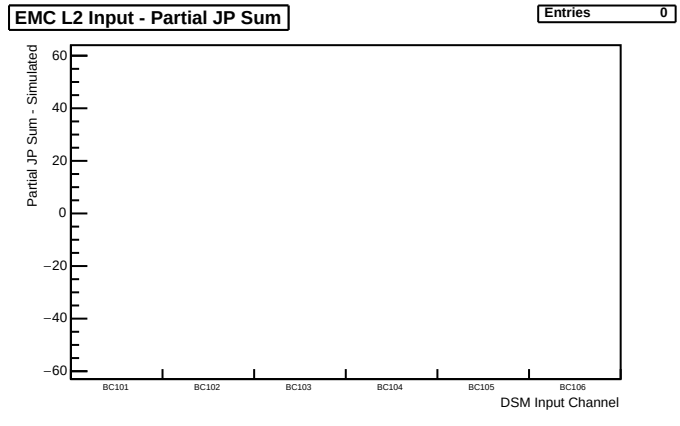

EMC L2 Input - JPY/JPB bits
Entries 3.902022e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
12217
9595
12471
9698
13276
12448
27547
24466
27433
23893
30890
28373
51545
46236
50152
44846
56774
56390
6.41206e+06
6.42307e+06
6.41332e+06
6.42494e+06
6.40243e+06
6.40616e+06

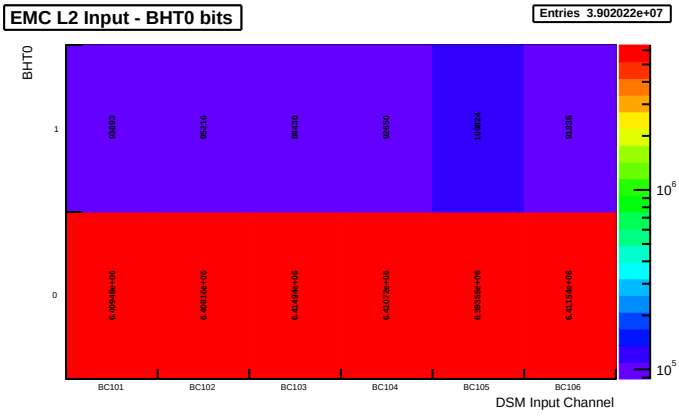

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

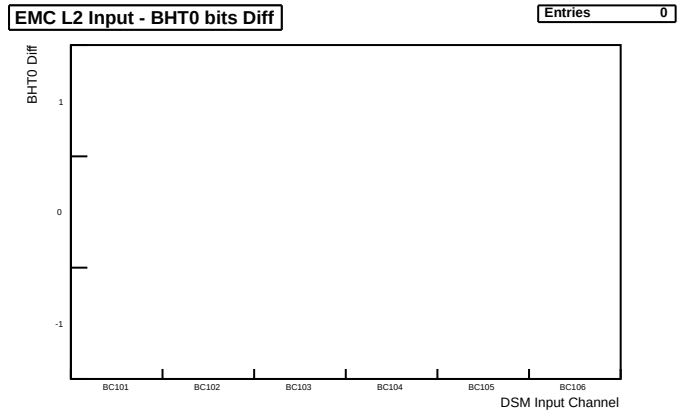

EMC L2 Input - JPZ/JPC bits
Entries 3.902022e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
15530
11212
13726
12922
16699
10104
30883
26277
27990
28888
33975
29458
58702
49983
51646
54585
62563
54886
6.38851e+06
6.41824e+06
6.41051e+06
6.40639e+06
6.39076e+06
6.40463e+06

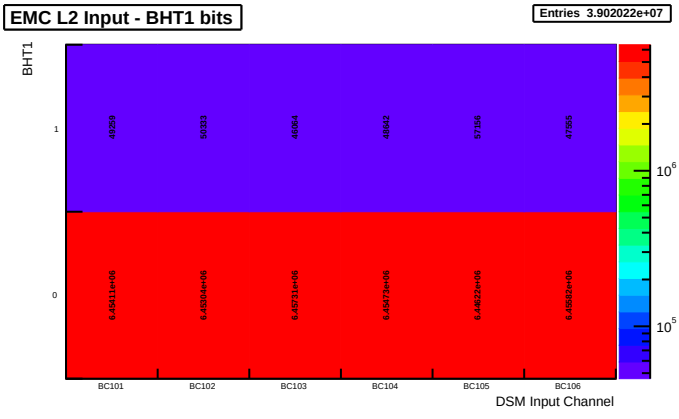

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

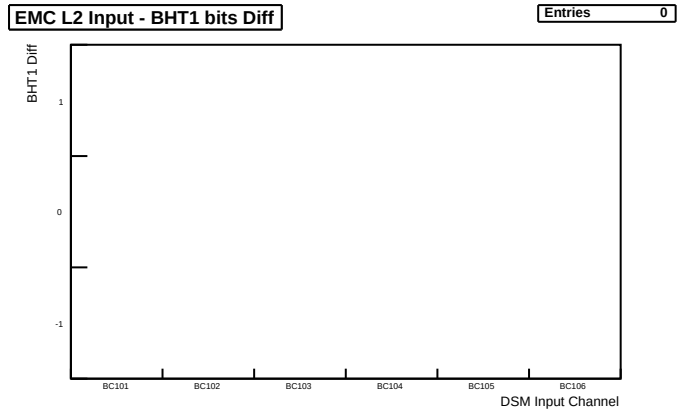

EMC L2 Input - Partial JP Sum
Entries 3.902022e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

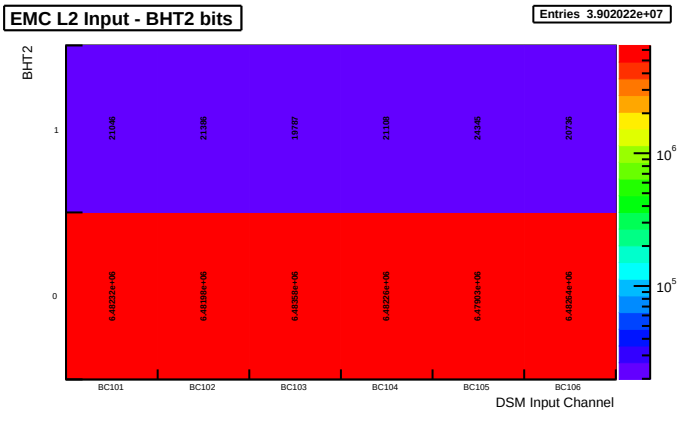

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

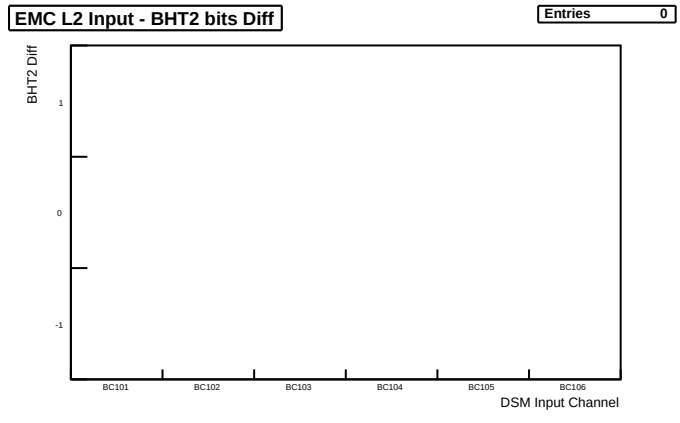

EMC L2 Input - BHT0 bits
Entries 3.902022e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

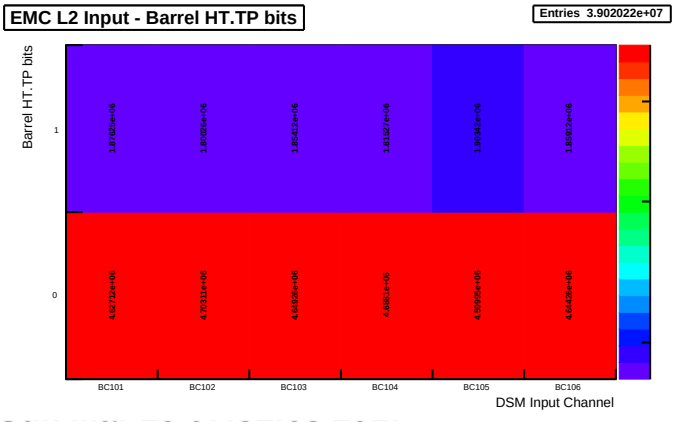

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

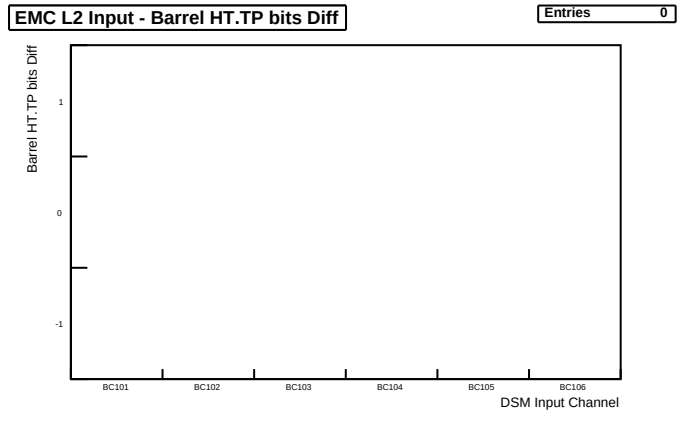

EMC L2 Input - BHT1 bits
Entries 3.902022e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

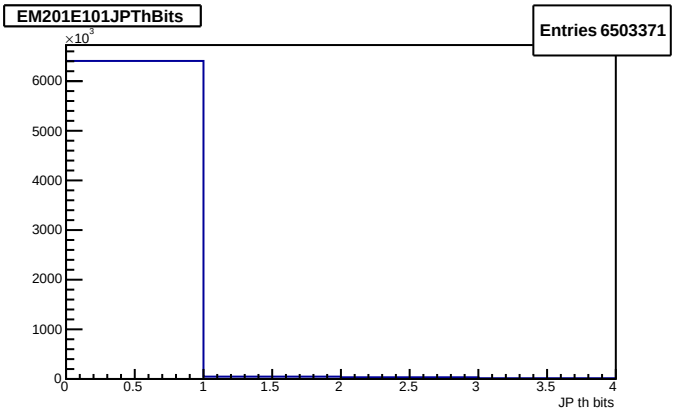

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

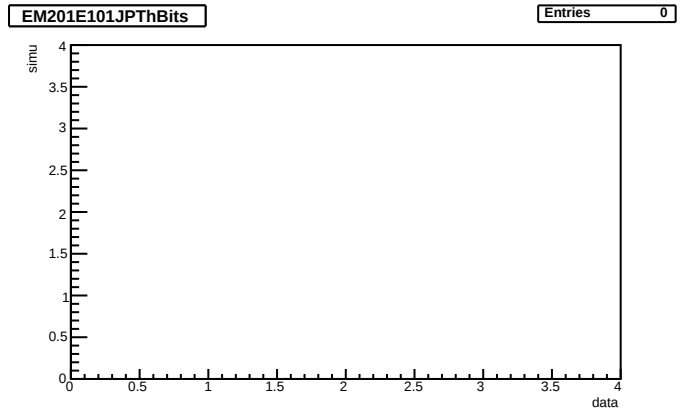

EMC L2 Input - BHT2 bits
Entries 3.902022e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

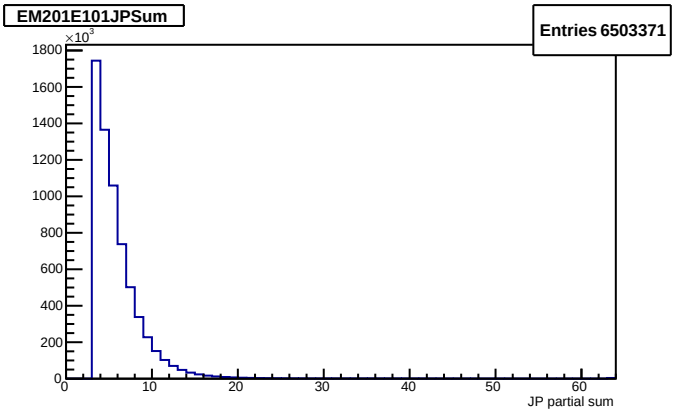

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

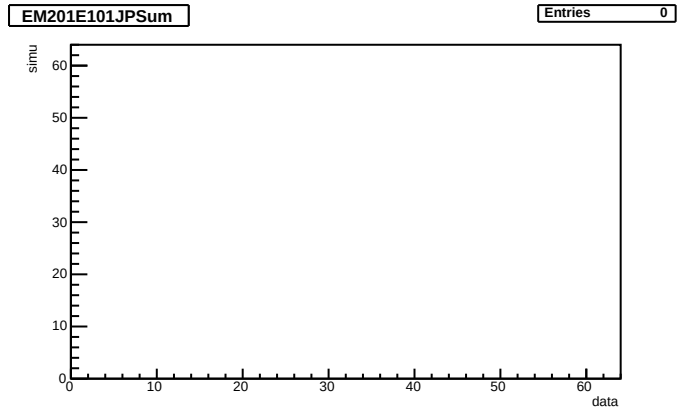

EMC L2 Input - Barrel HT.TP bits
Entries 3.902022e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

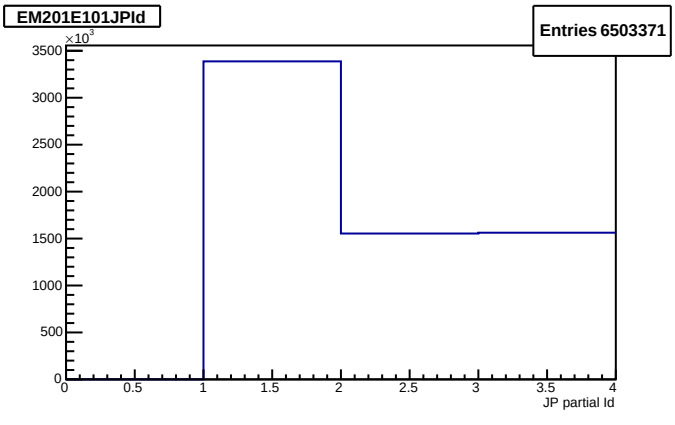

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

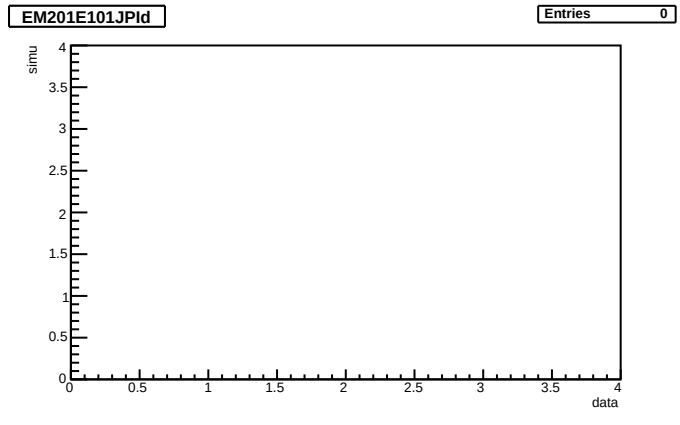

EM201E101JPThBits
Entries 6503371
×10^3
JP th bits

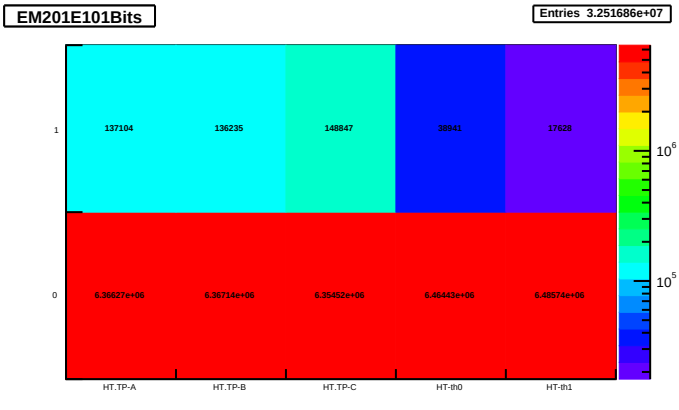

EM201E101JPThBits
Entries 0
simu
data

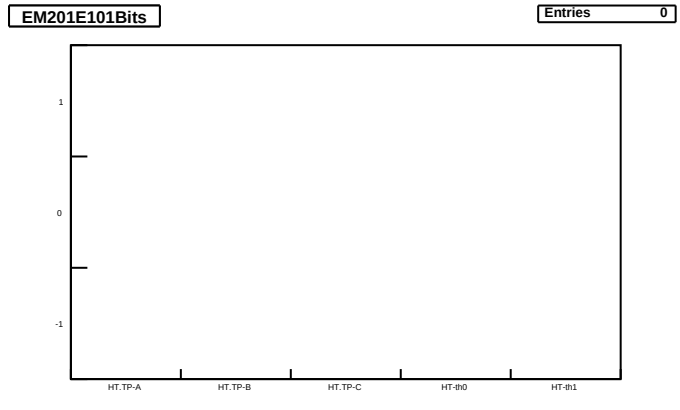

EM201E101JPSum
Entries 6503371
×10^3
JP partial sum

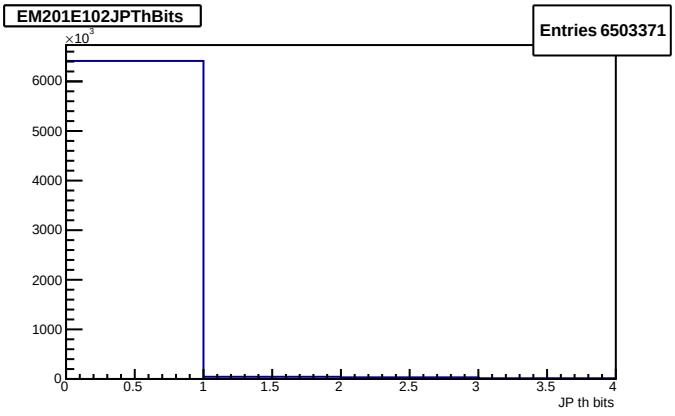

EM201E101JPSum
Entries 0
simu
data

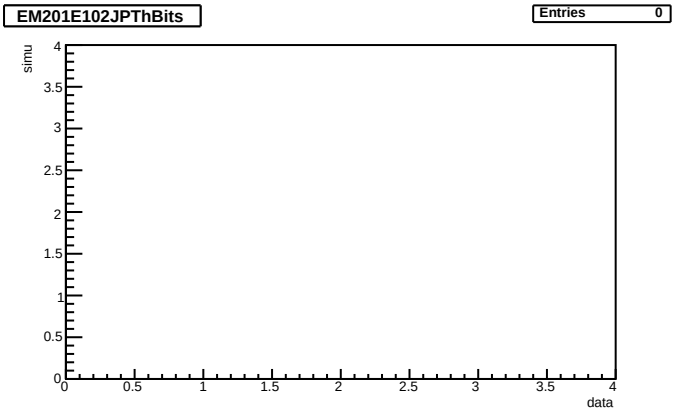

EM201E101JPId
Entries 6503371
×10^3
JP partial Id

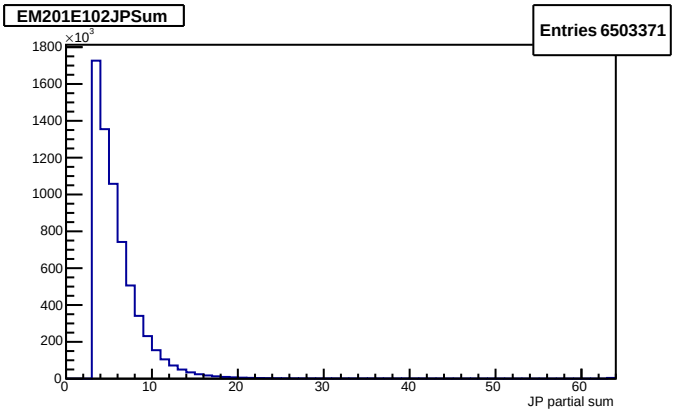

EM201E101JPId
Entries 0
simu
data

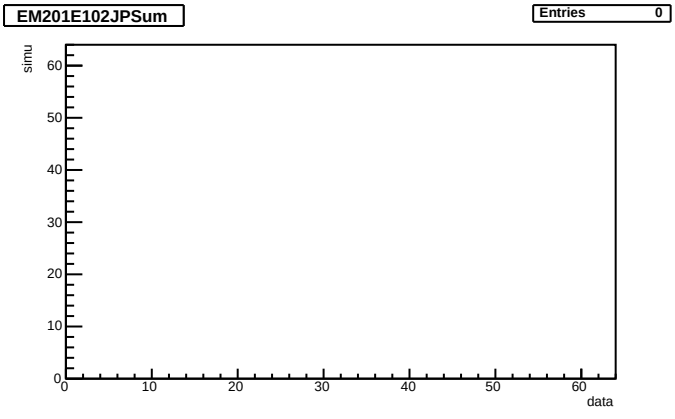

EM201E101Bits
Entries 3.251686e+07
137104
136235
148847
38941
17628
6.36627e+06
6.36714e+06
6.35452e+06
6.46443e+06
6.48574e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

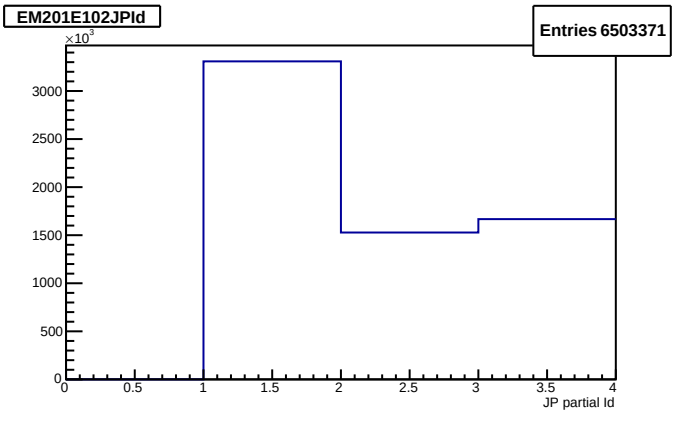

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

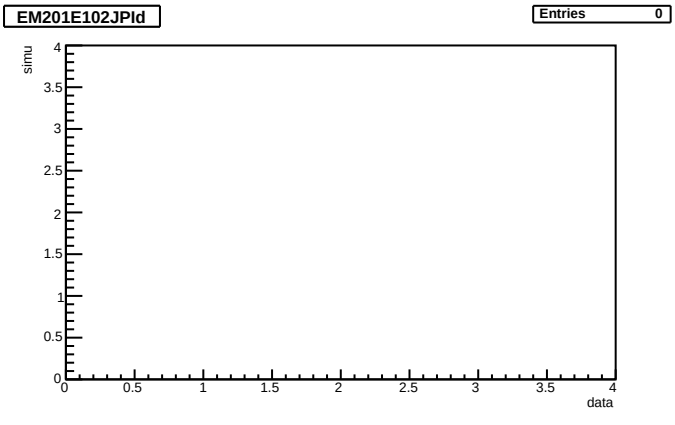

EM201E102JPThBits
Entries 6503371
JP th bits

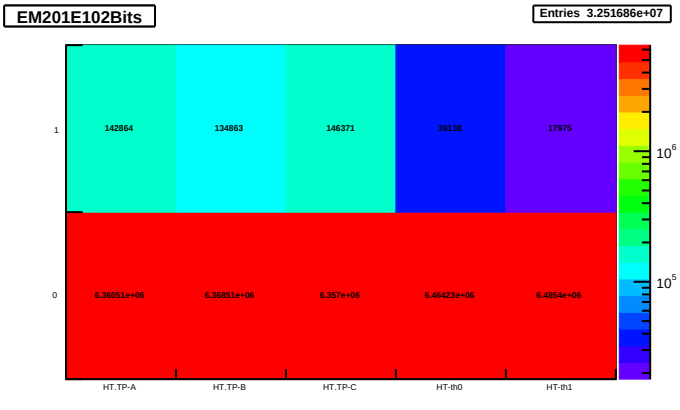

EM201E102JPThBits
Entries 0
simu
data

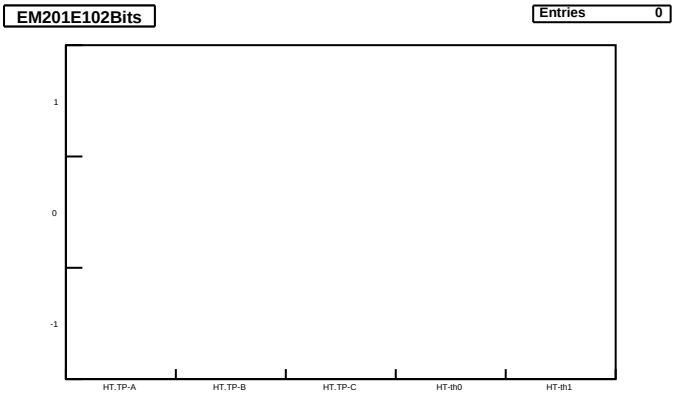

EM201E102JPSum
Entries 6503371
JP partial sum

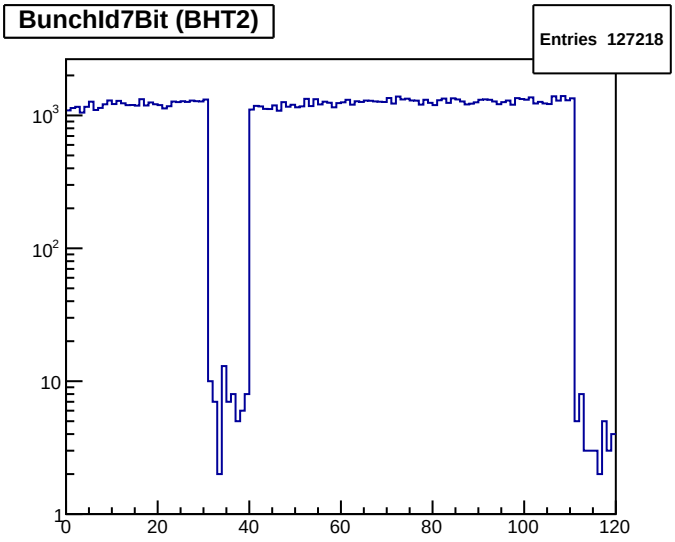

EM201E102JPSum
Entries 0
simu
data

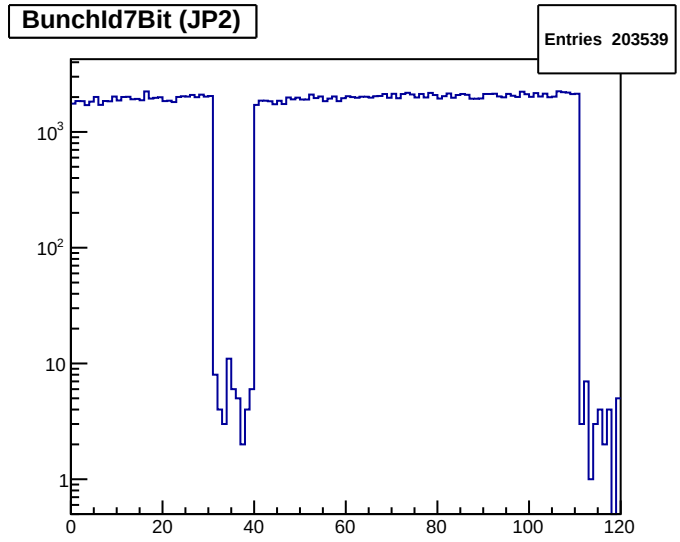

EM201E102JPId
Entries 6503371
JP partial Id

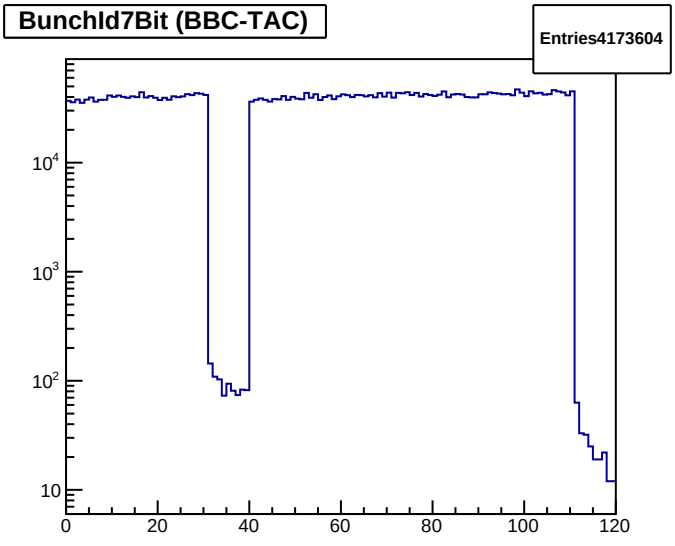

EM201E102JPId
Entries 0
simu
data

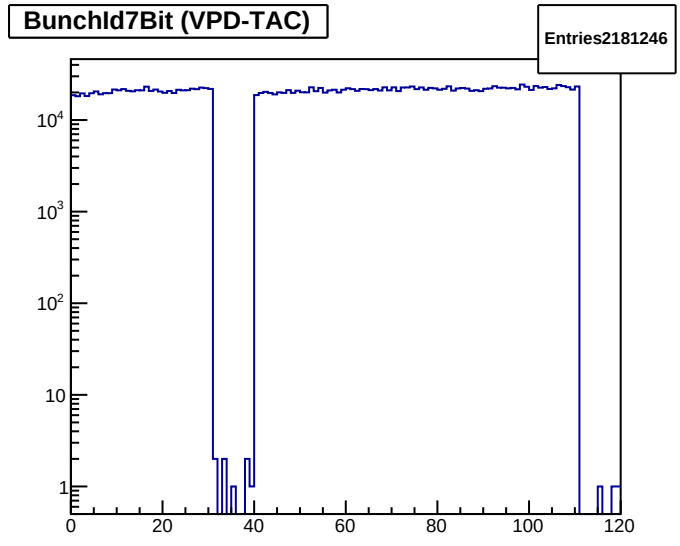

EM201E102Bits
Entries 3.251686e+07
142864
134863
146371
39138
17975
6.36051e+06
6.36851e+06
6.357e+06
6.46423e+06
6.4854e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

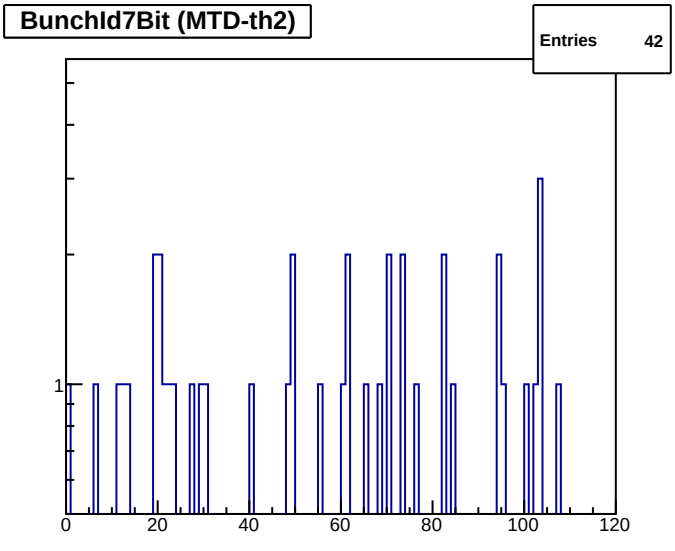

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

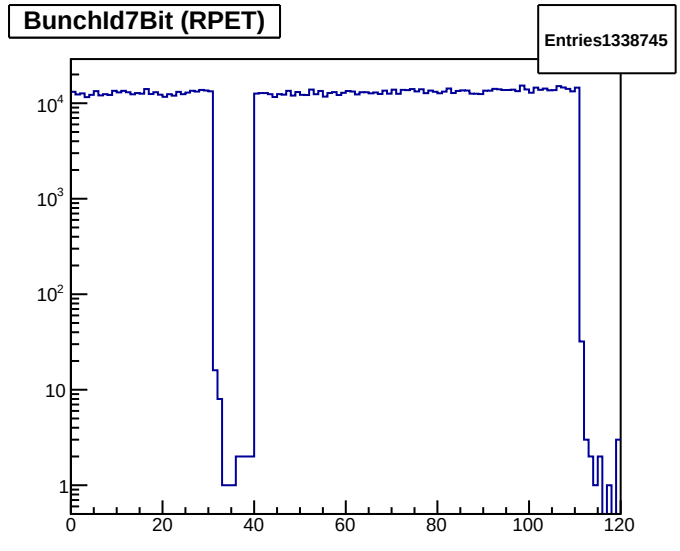

BunchId7Bit (BHT2)
Entries 127218

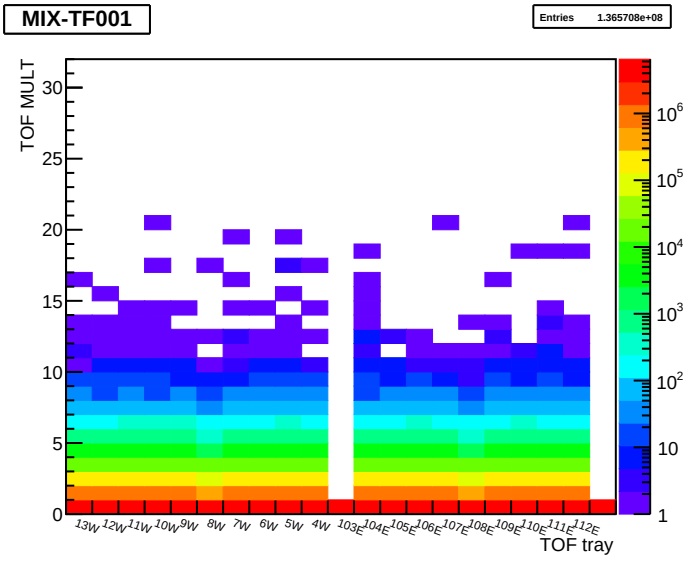

BunchId7Bit (JP2)
Entries 203539

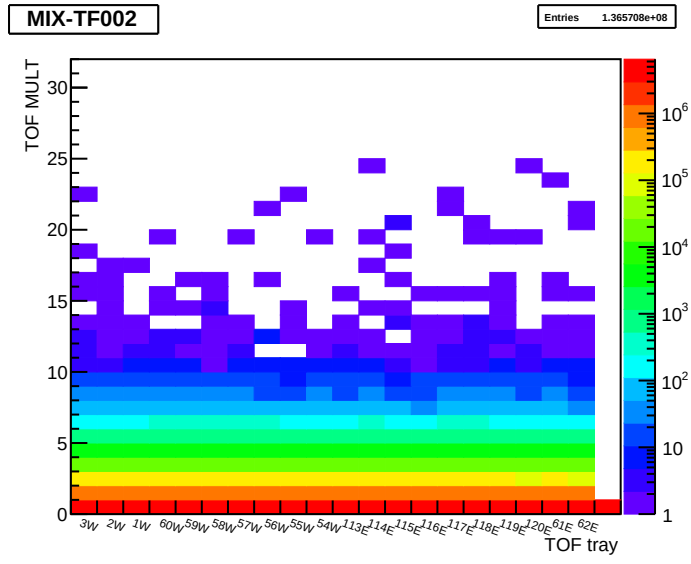

BunchId7Bit (BBC-TAC)
Entries4173604

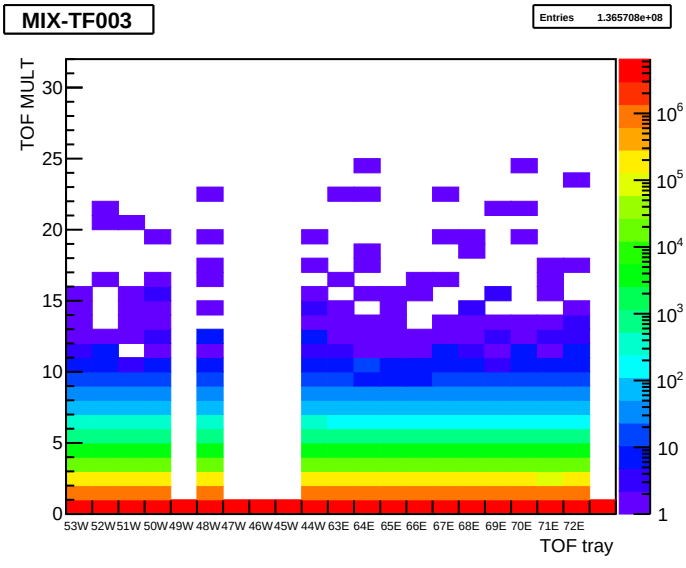

BunchId7Bit (VPD-TAC)
Entries2181246

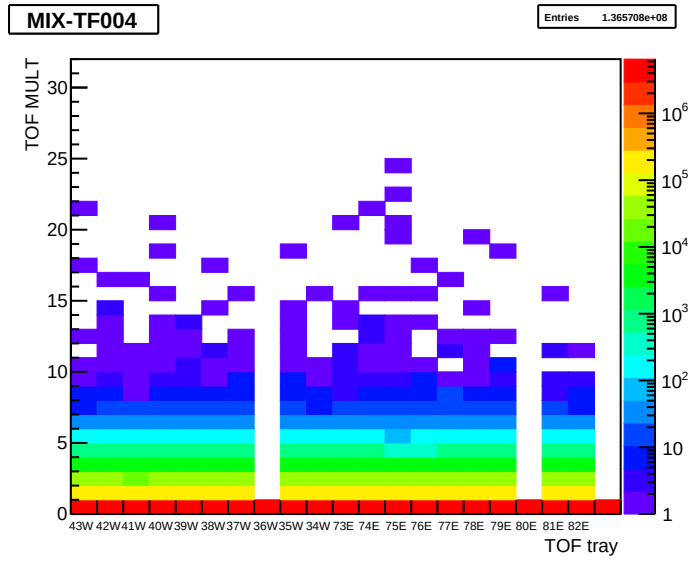

BunchId7Bit (MTD-th2)
Entries 42

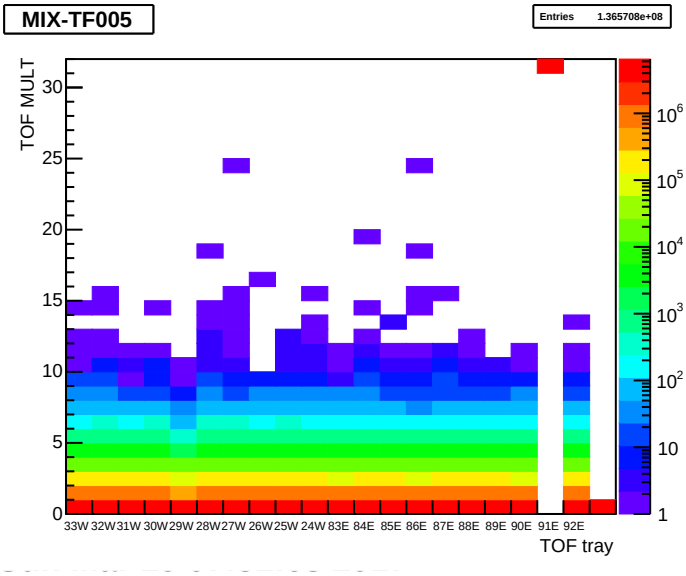

BunchId7Bit (RPET)
Entries1338745

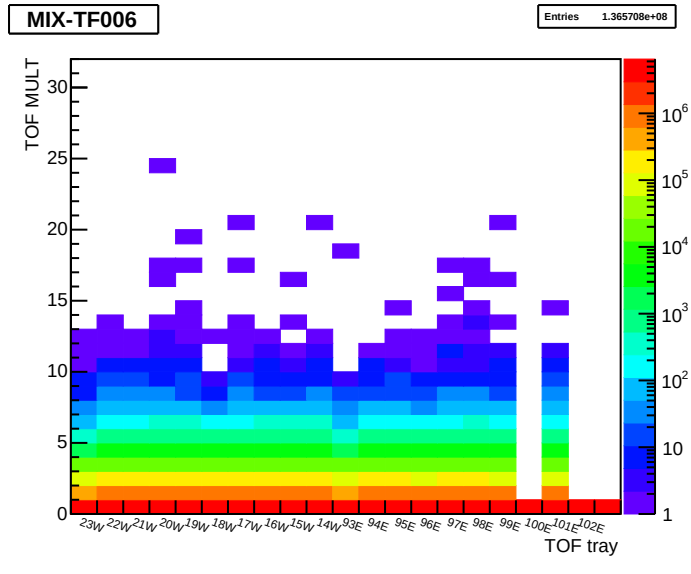

MIX-TF001
Entries 1.365708e+08
TOF MULT
TOF tray

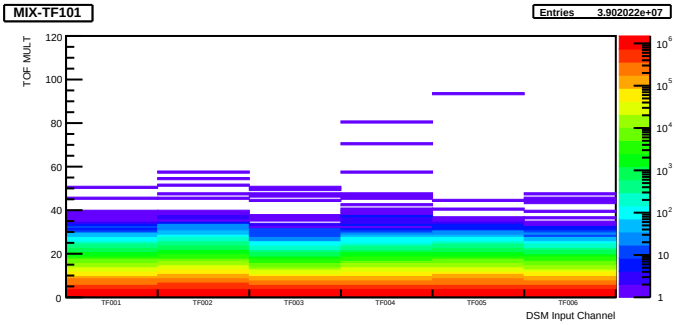

MIX-TF002
Entries 1.365708e+08
TOF MULT
TOF tray

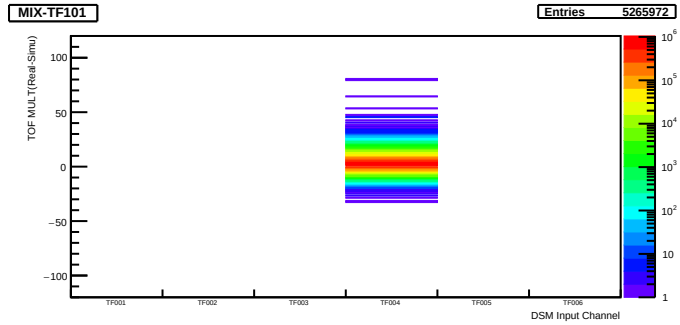

MIX-TF003
Entries 1.365708e+08
TOF MULT
TOF tray

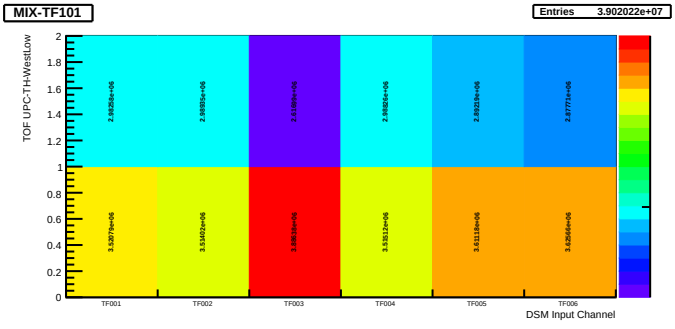

MIX-TF004
Entries 1.365708e+08
TOF MULT
TOF tray

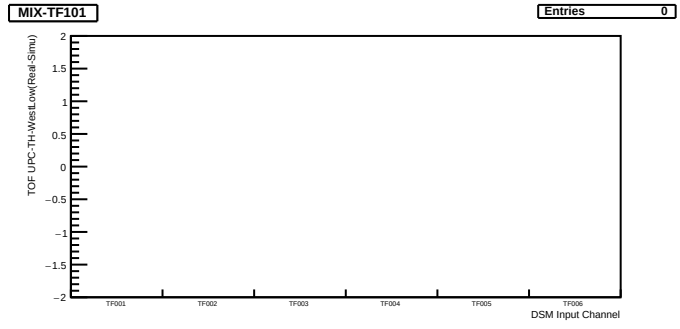

MIX-TF005
Entries 1.365708e+08
TOF MULT
TOF tray

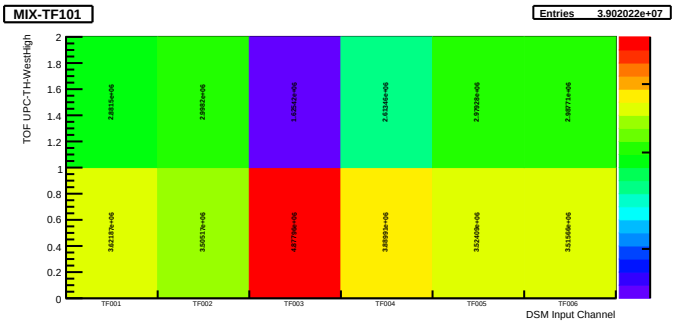

MIX-TF006
Entries 1.365708e+08
TOF MULT
TOF tray

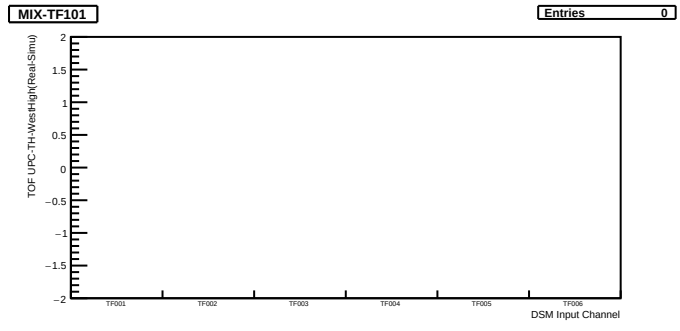

MIX-TF101
Entries 3.902022e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

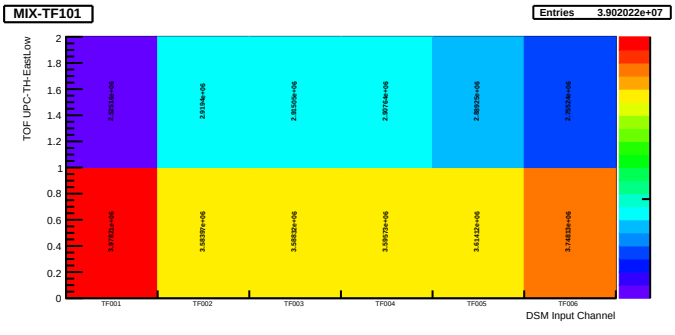

MIX-TF101
Entries 5265972
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

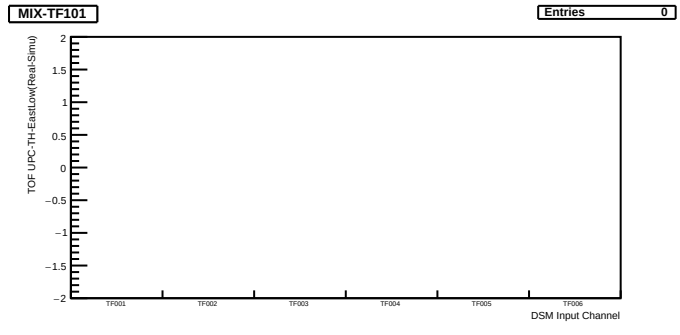

MIX-TF101
Entries 3.902022e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

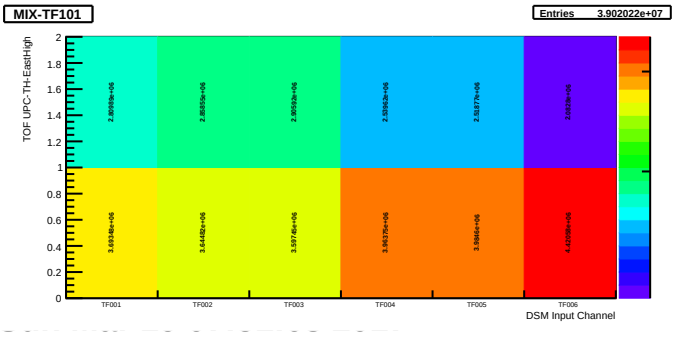

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

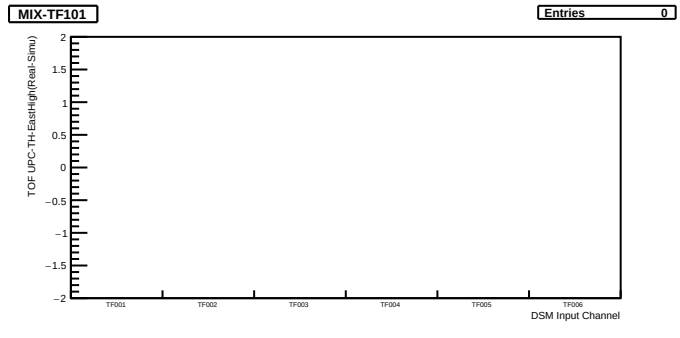

MIX-TF101
Entries 3.902022e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

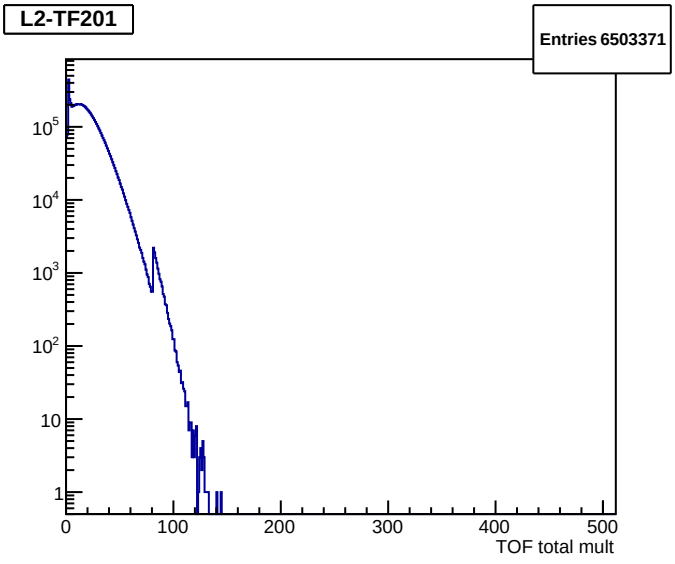

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

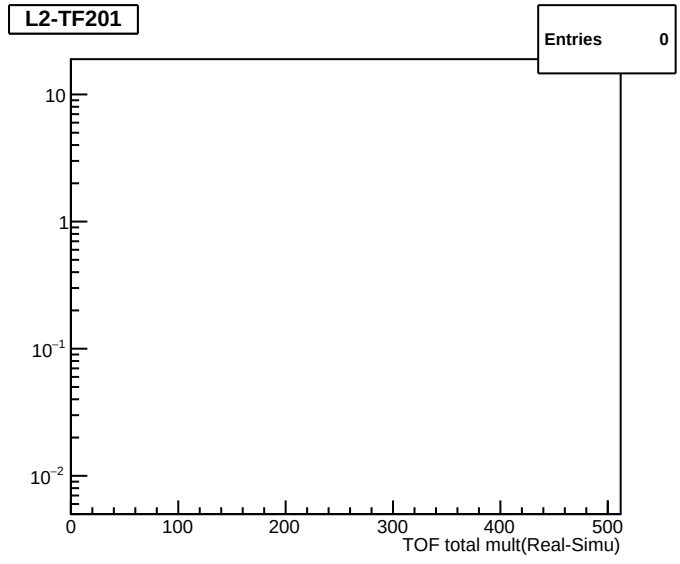

MIX-TF101
Entries 3.902022e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

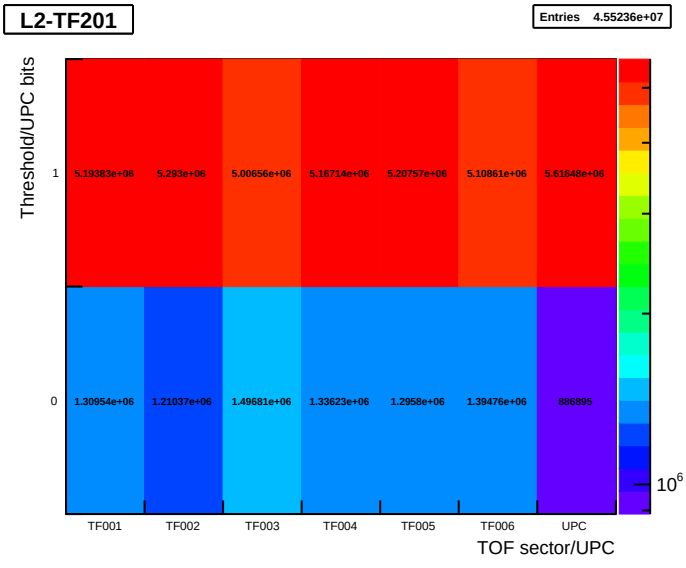

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

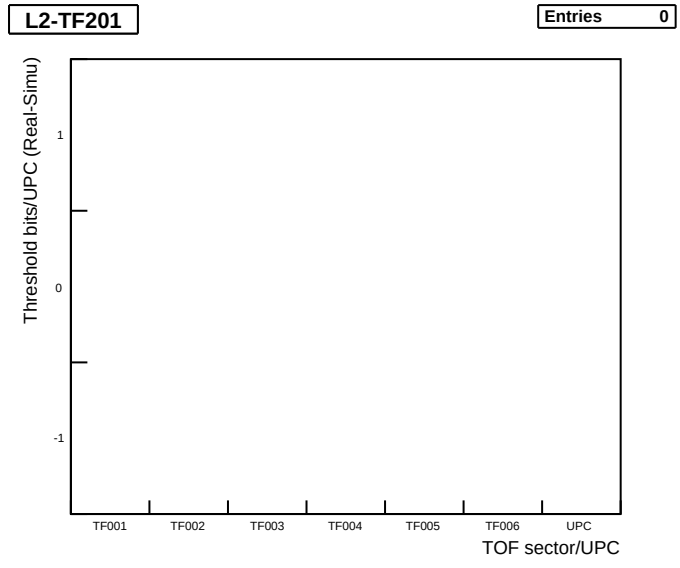

MIX-TF101
Entries 3.902022e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

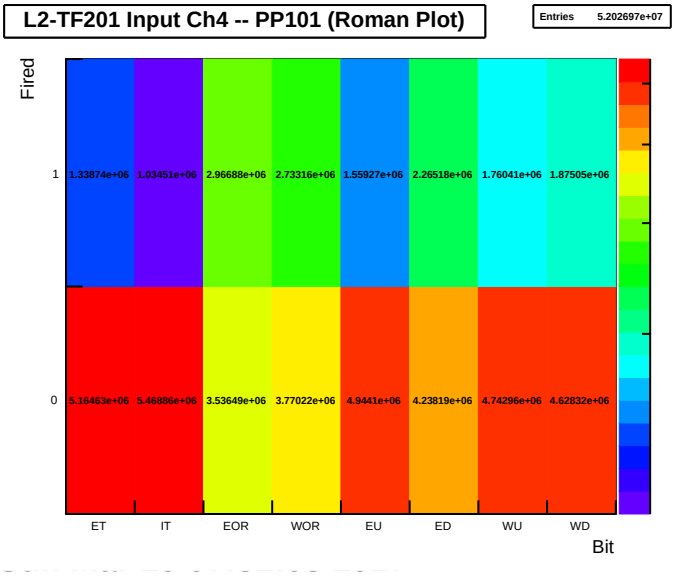

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

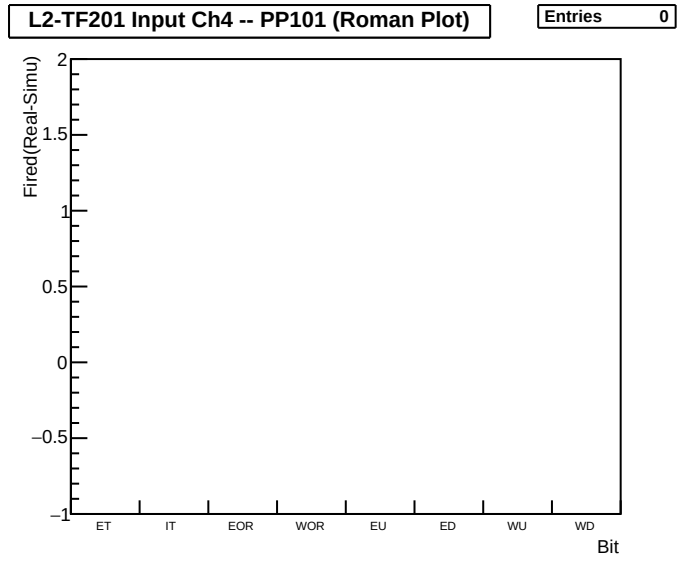

L2-TF201
Entries 6503371
TOF total mult

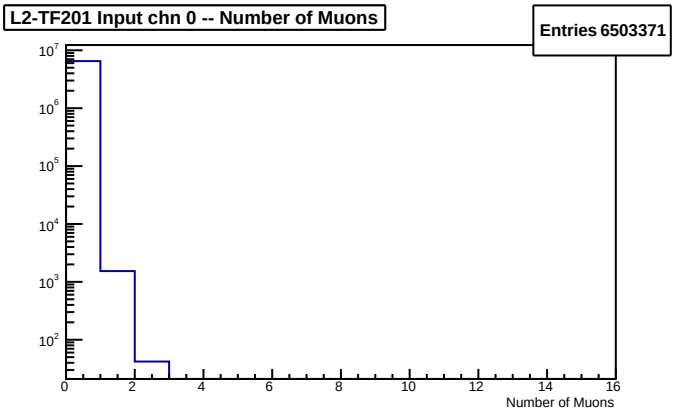

L2-TF201
Entries 0
TOF total mult(Real-Simu)

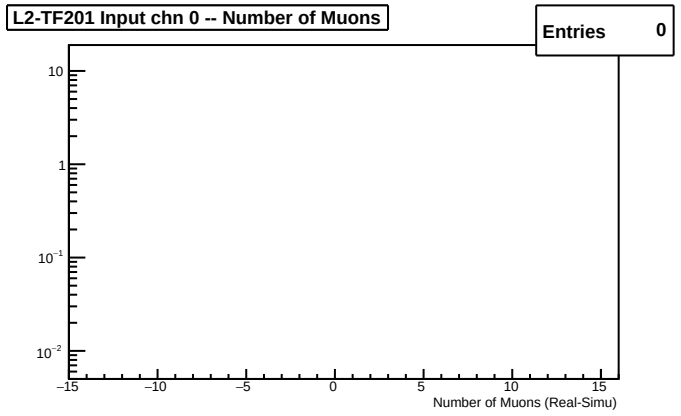

L2-TF201
Entries 4.55236e+07
Threshold/UPC bits
5.19383e+06
5.293e+06
5.00656e+06
5.16714e+06
5.20757e+06
5.10861e+06
5.61648e+06
1.30954e+06
1.21037e+06
1.49681e+06
1.33623e+06
1.2958e+06
1.39476e+06
886895
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

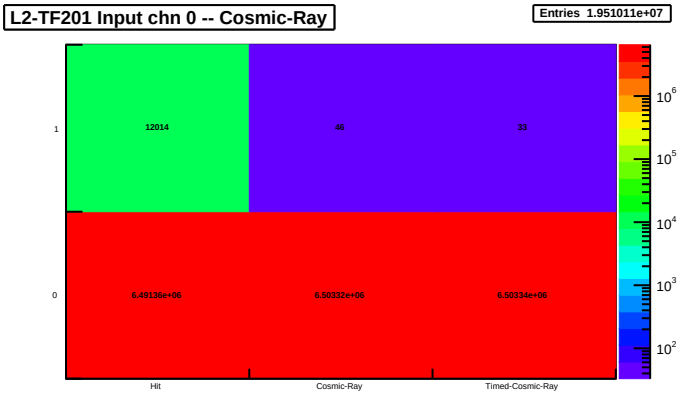

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

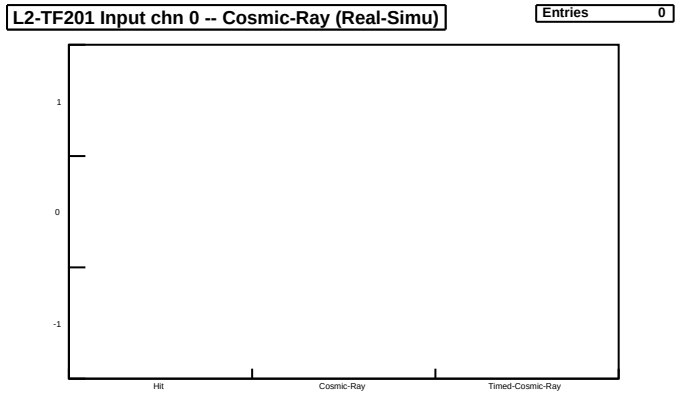

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.202697e+07
Fired
1.33874e+06
1.03451e+06
2.96688e+06
2.73316e+06
1.55927e+06
2.26518e+06
1.76041e+06
1.87505e+06
5.16463e+06
5.46886e+06
3.53649e+06
3.77022e+06
4.9441e+06
4.23819e+06
4.74296e+06
4.62832e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

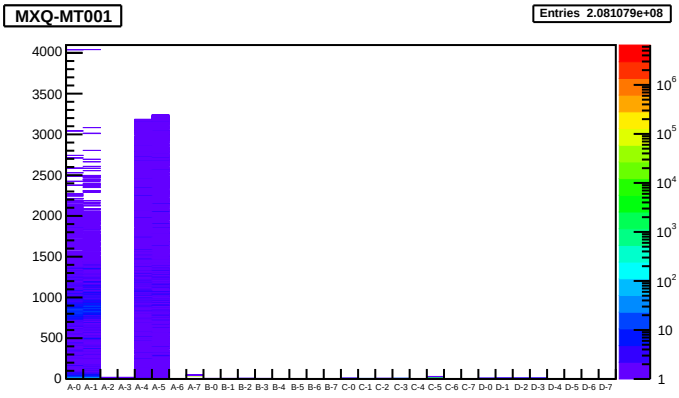

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

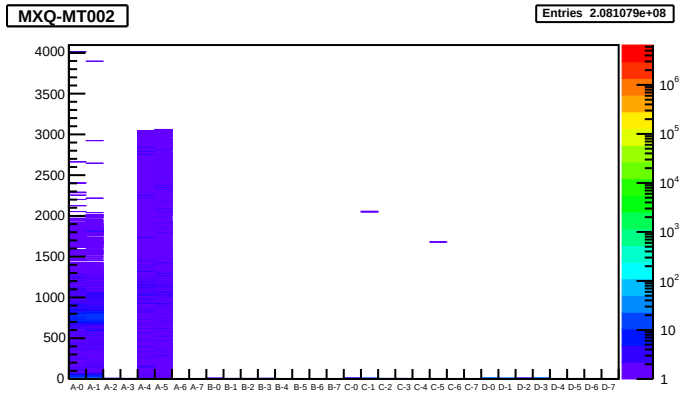

L2-TF201 Input chn 0 -- Number of Muons
Entries 6503371
Number of Muons

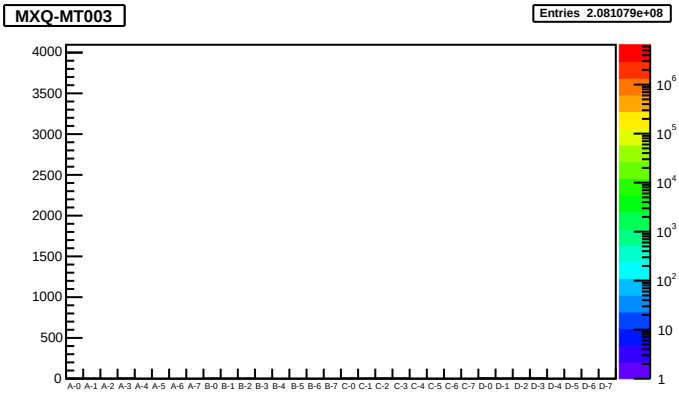

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

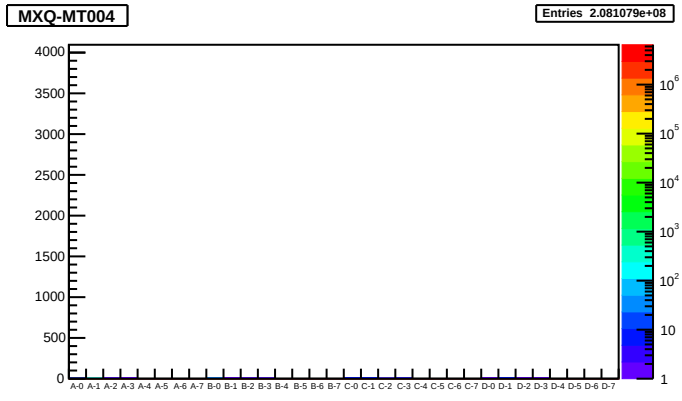

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.951011e+07
12014
46
33
6.49136e+06
6.50332e+06
6.50334e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

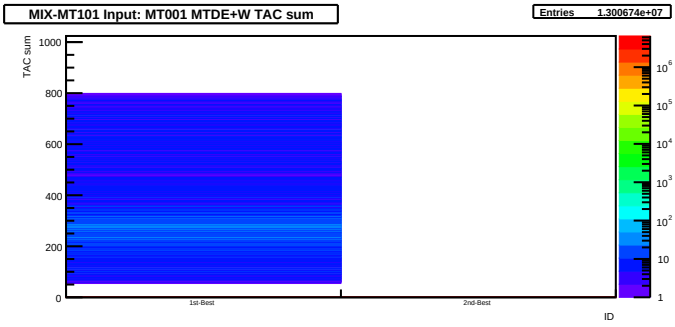

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

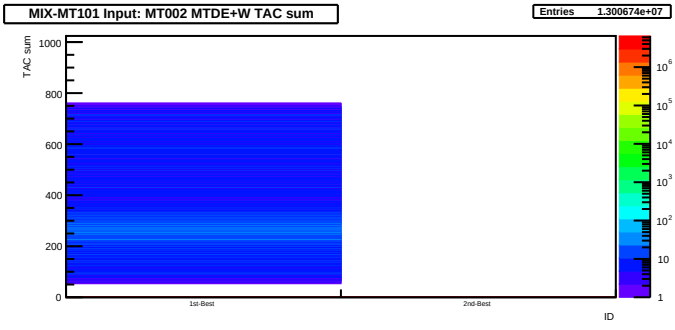

MXQ-MT001
Entries 2.081079e+08

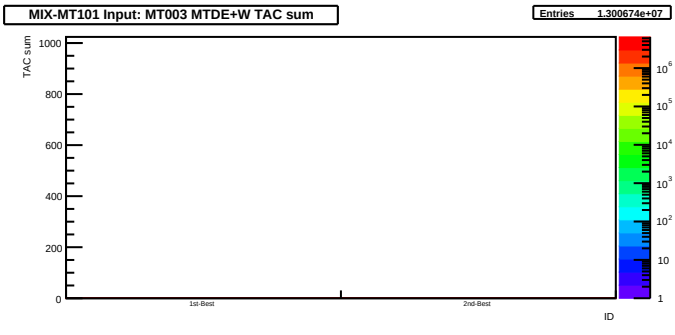

MXQ-MT002
Entries 2.081079e+08

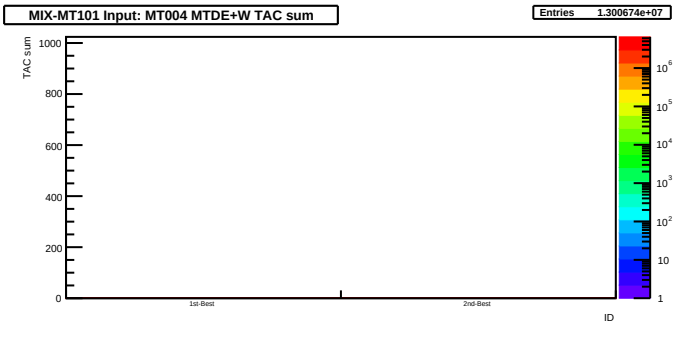

MXQ-MT003
Entries 2.081079e+08

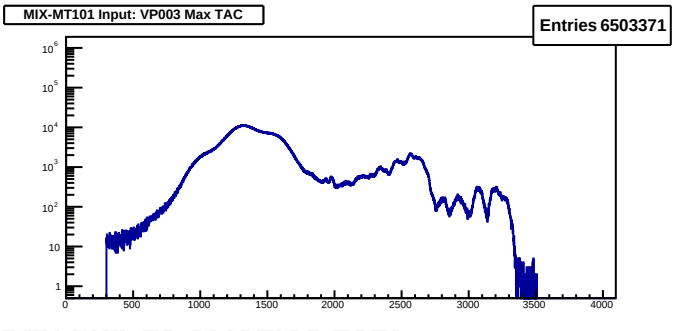

MXQ-MT004
Entries 2.081079e+08

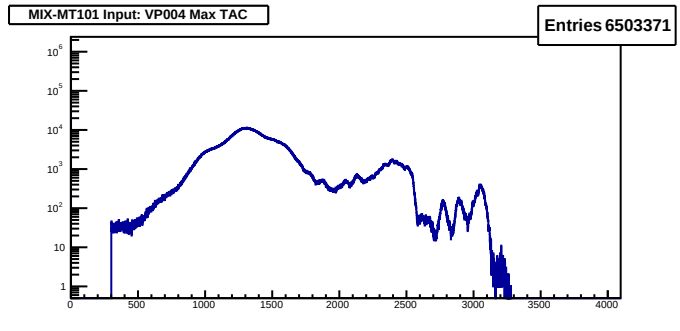

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.300674e+07
TAC sum
1st-Best
2nd-Best
ID

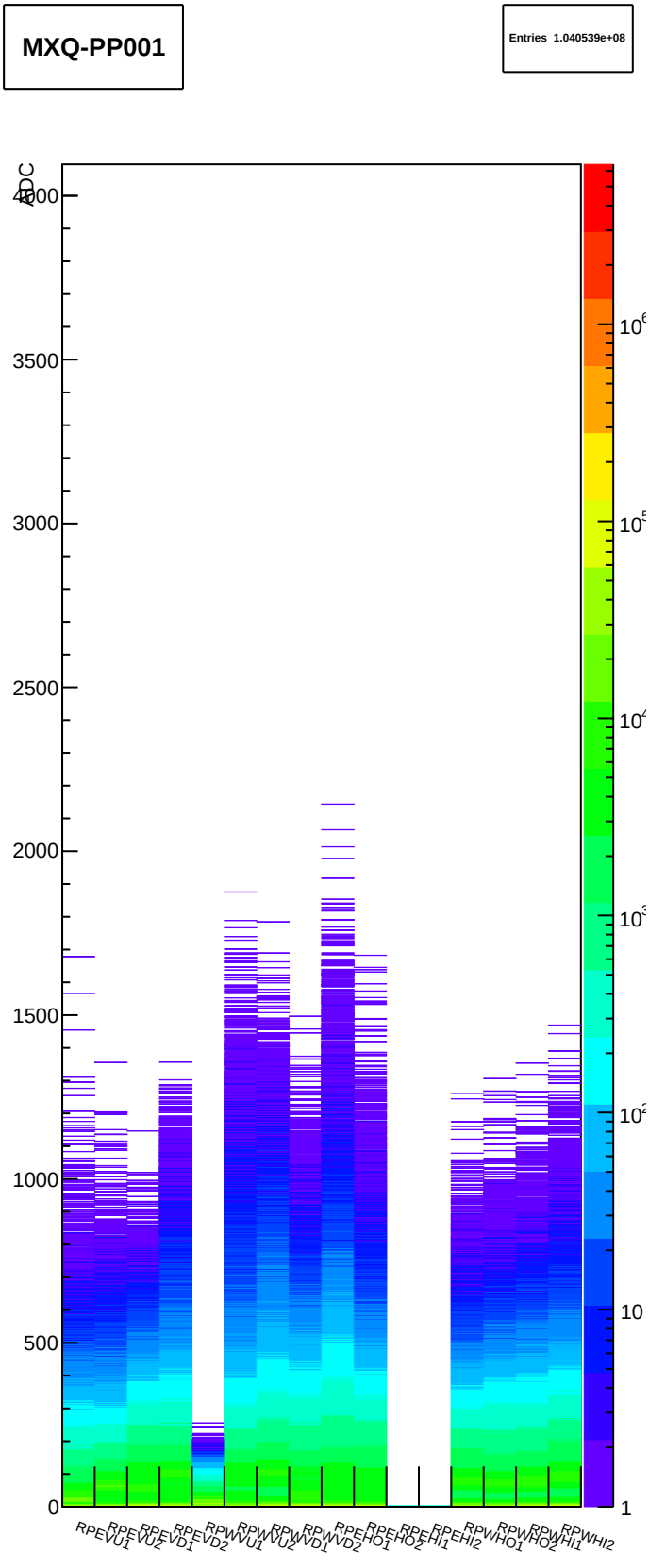

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.300674e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.300674e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.300674e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6503371


MIX-MT101 Input: VP004 Max TAC
Entries 6503371


MXQ-PP001
Entries 1.040539e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
RPEHI2
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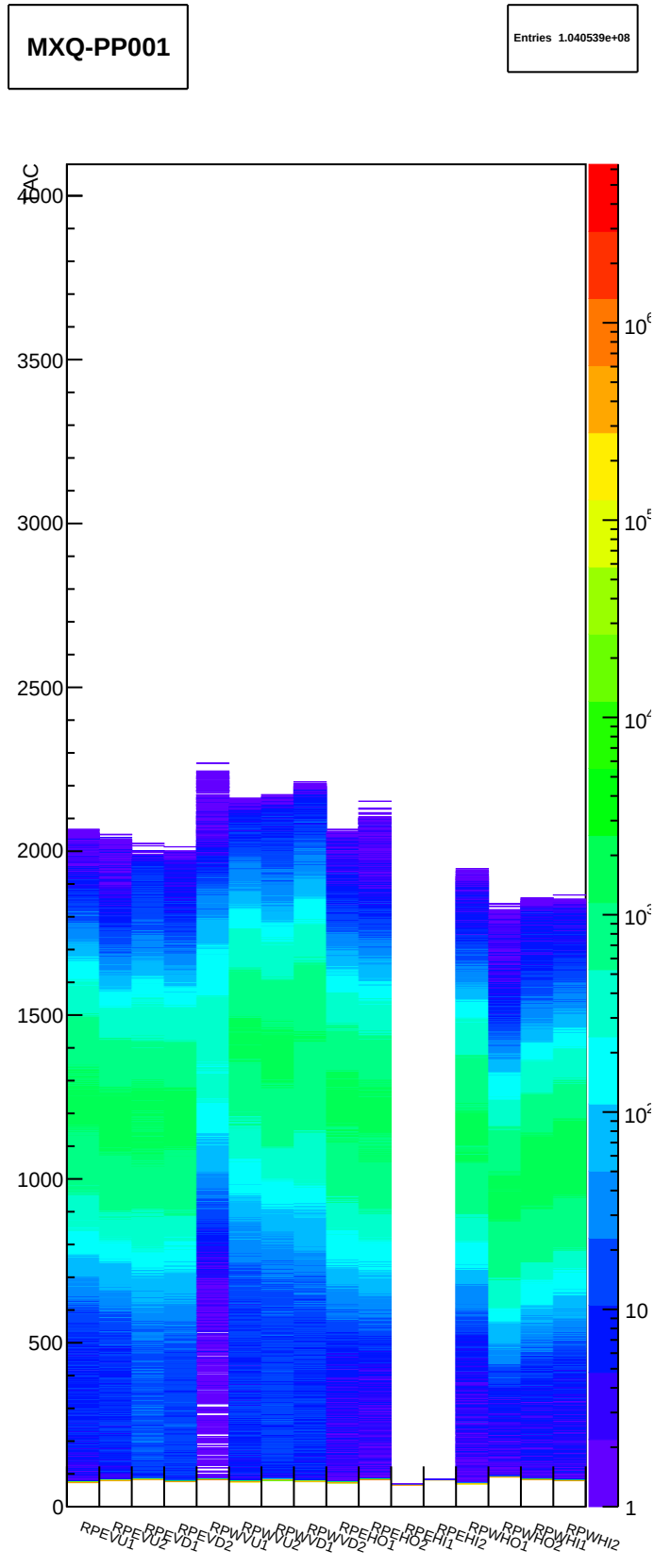
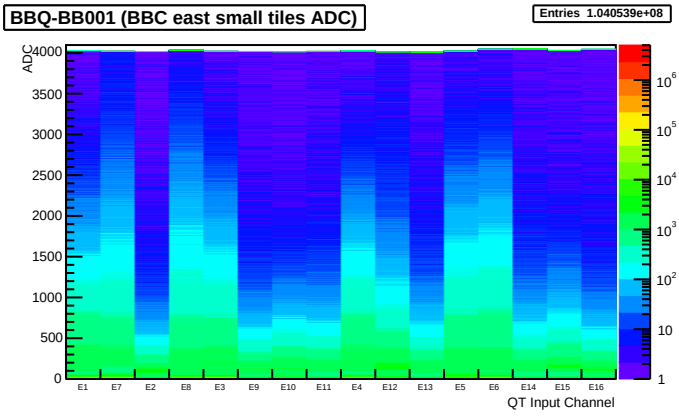
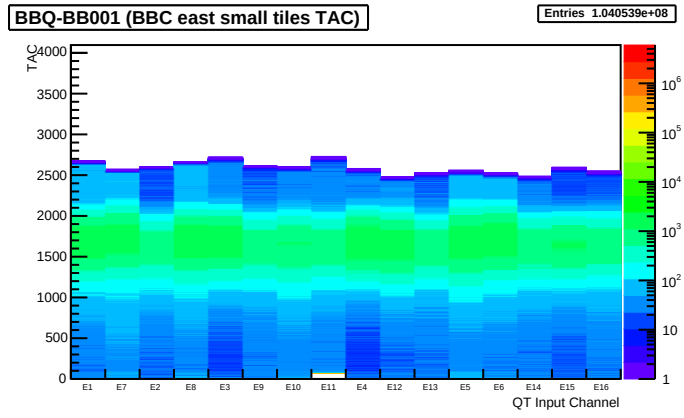
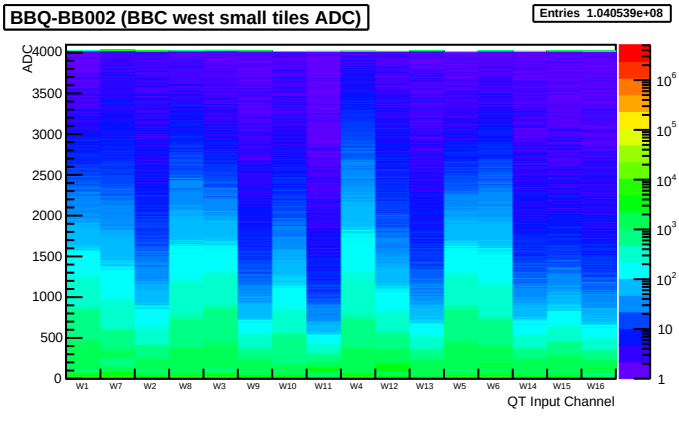
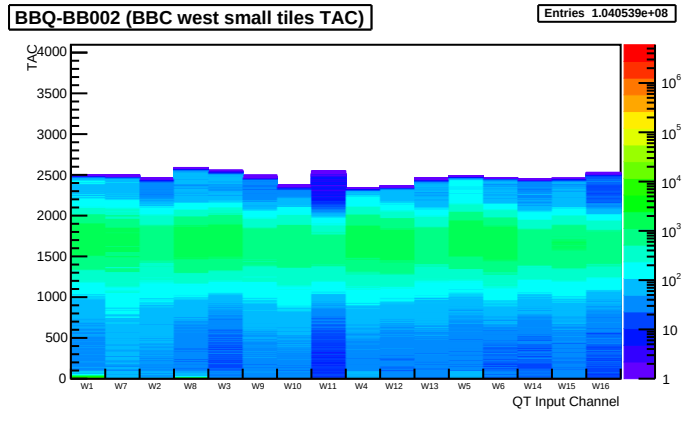
RPWHO2
RPWHI1
RPWHI2
1
10

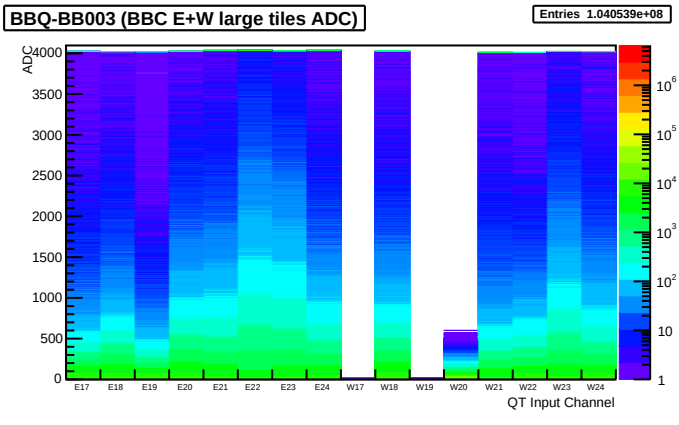

MXQ-PP001
Entries 1.040539e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

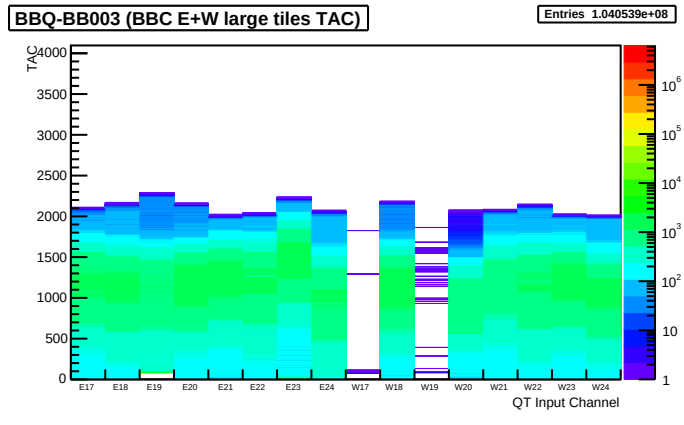

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.040539e+08
ADC
QT Input Channel

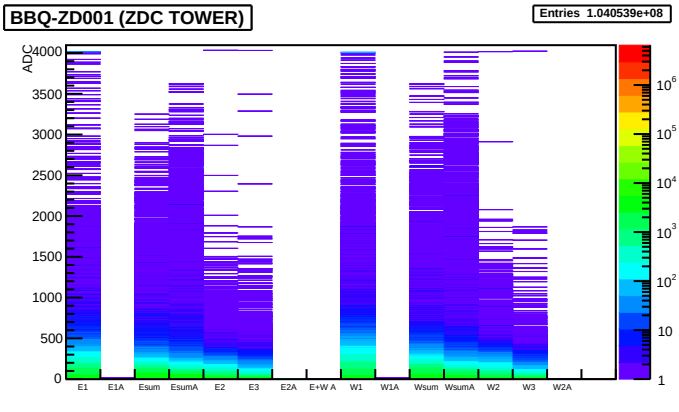

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.040539e+08
TAC
QT Input Channel

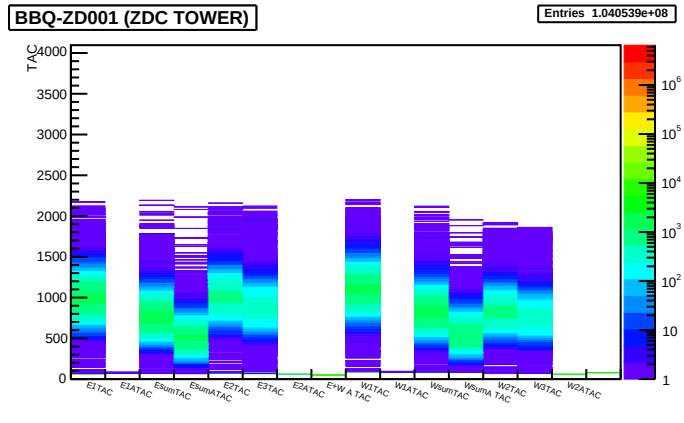

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.040539e+08
ADC
QT Input Channel

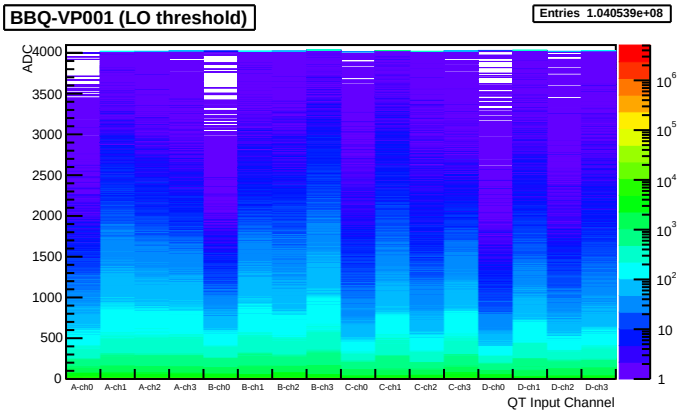

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.040539e+08
TAC
QT Input Channel

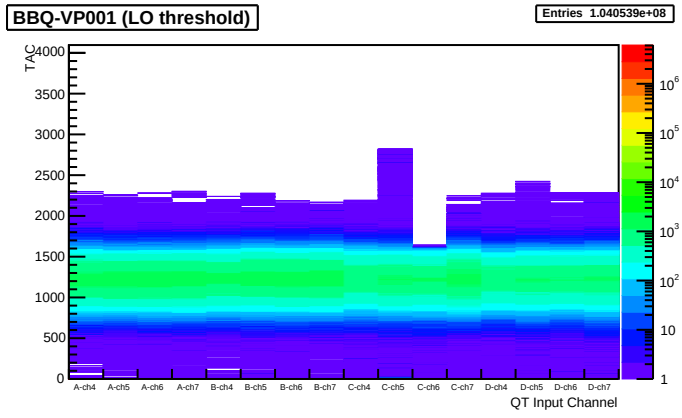

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.040539e+08
ADC
QT Input Channel

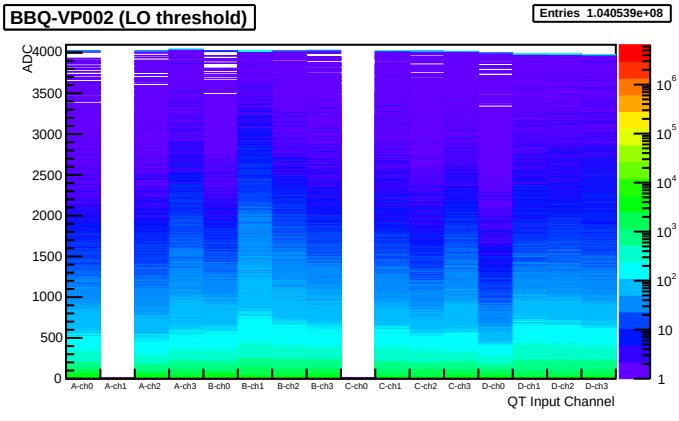

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.040539e+08
TAC
QT Input Channel

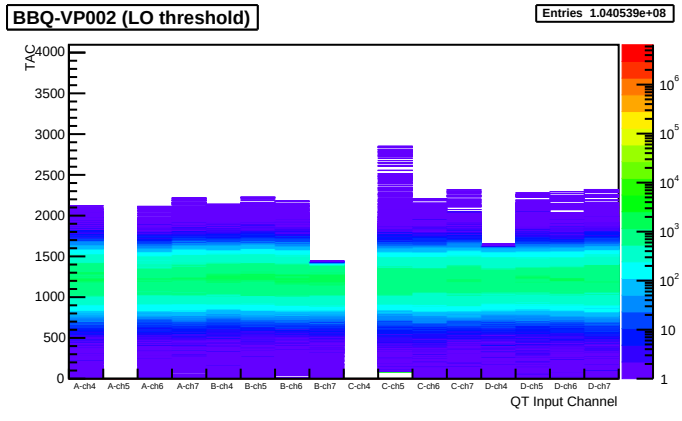

BBQ-ZD001 (ZDC TOWER)
Entries 1.040539e+08
ADC

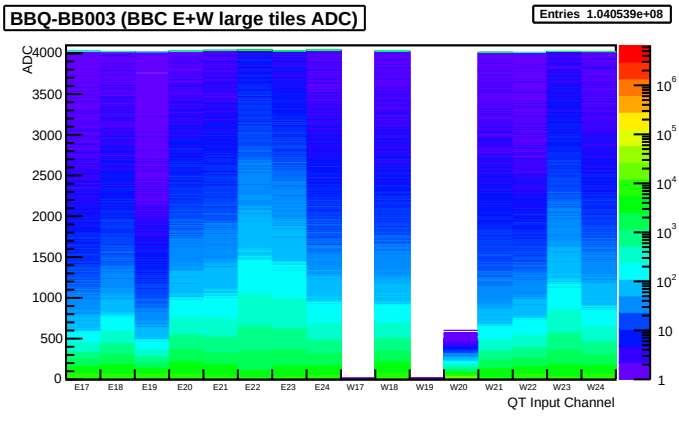

BBQ-ZD001 (ZDC TOWER)
Entries 1.040539e+08
TAC

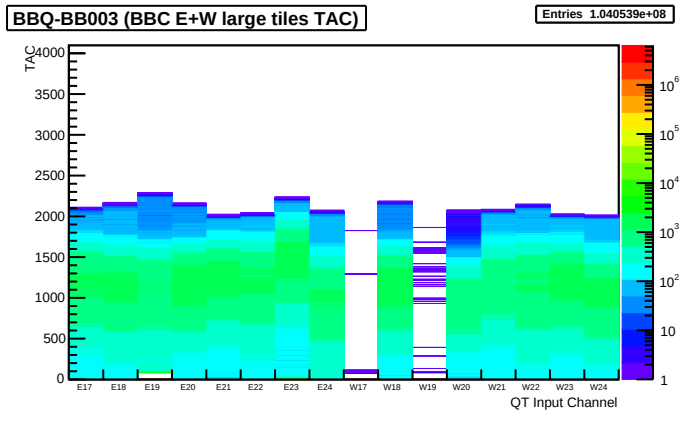

BBQ-VP001 (LO threshold)
Entries 1.040539e+08
ADC
QT Input Channel

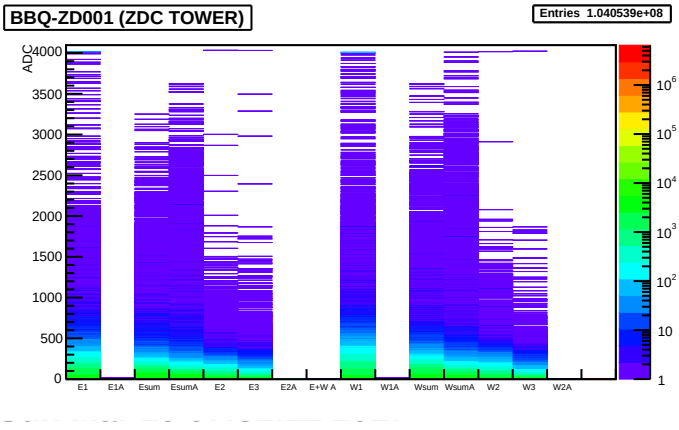

BBQ-VP001 (LO threshold)
Entries 1.040539e+08
TAC
QT Input Channel

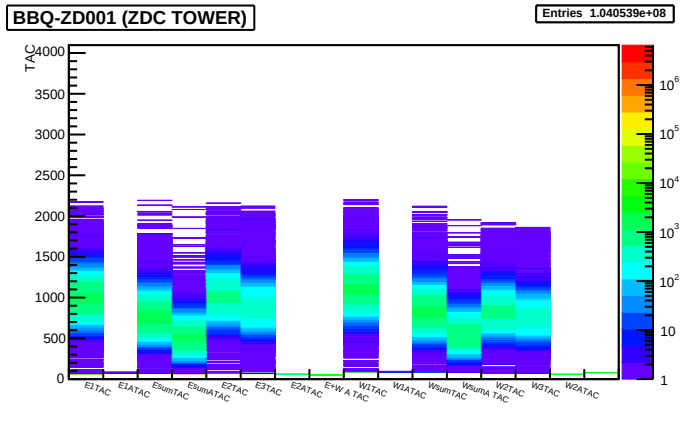

BBQ-VP002 (LO threshold)
Entries 1.040539e+08
ADC
QT Input Channel

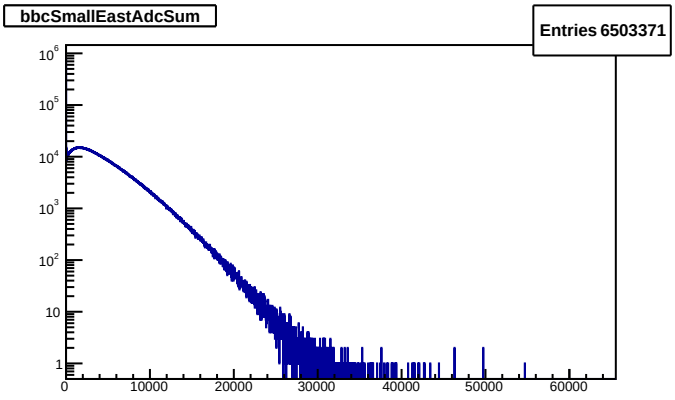

BBQ-VP002 (LO threshold)
Entries 1.040539e+08
TAC
QT Input Channel

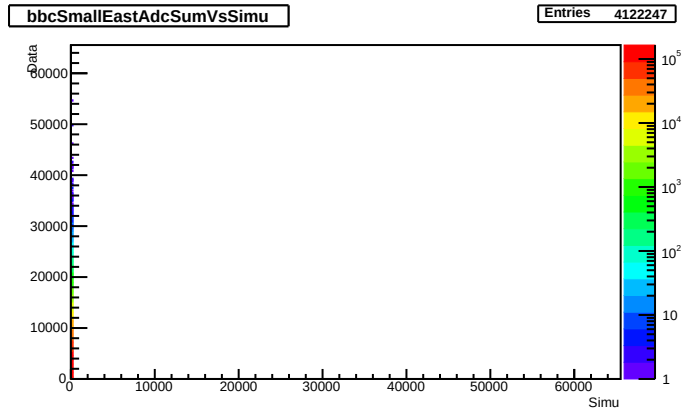

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.040539e+08
ADC
QT Input Channel

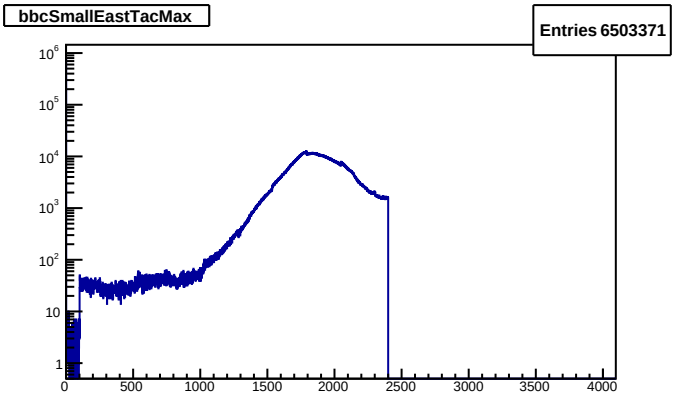

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.040539e+08
TAC
QT Input Channel

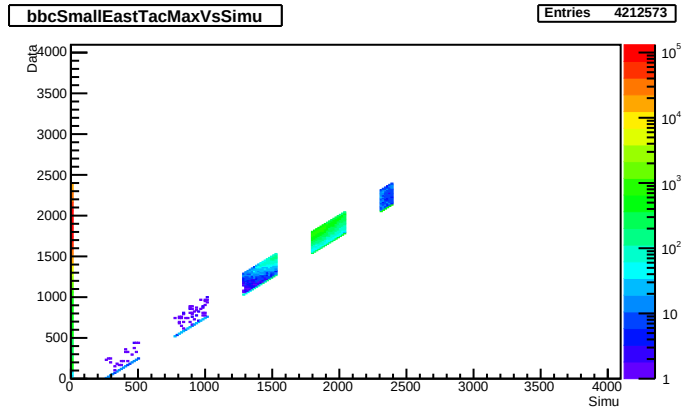

BBQ-ZD001 (ZDC TOWER)
Entries 1.040539e+08
ADC

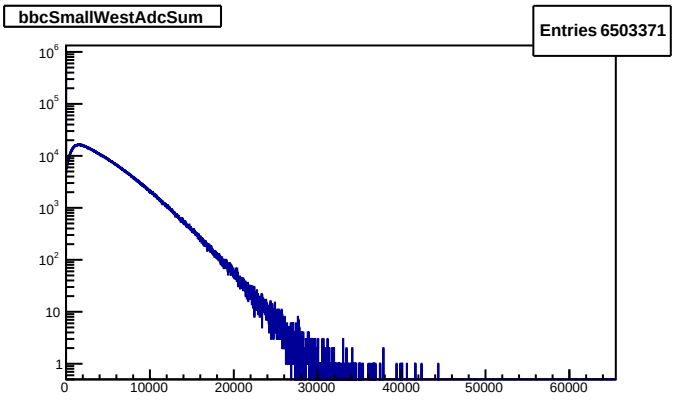

BBQ-ZD001 (ZDC TOWER)
Entries 1.040539e+08
TAC

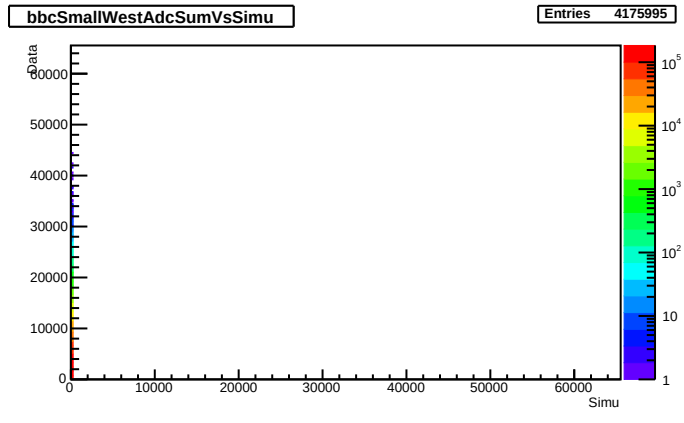

bbcSmallEastAdcSum
Entries 6503371

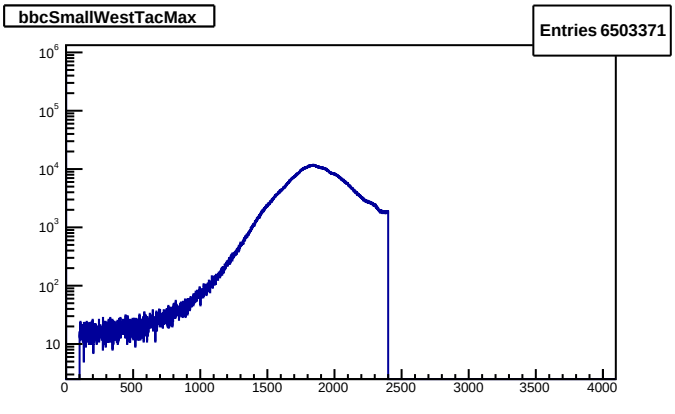

bbcSmallEastAdcSumVsSimu
Entries 4122247
Data
Simu

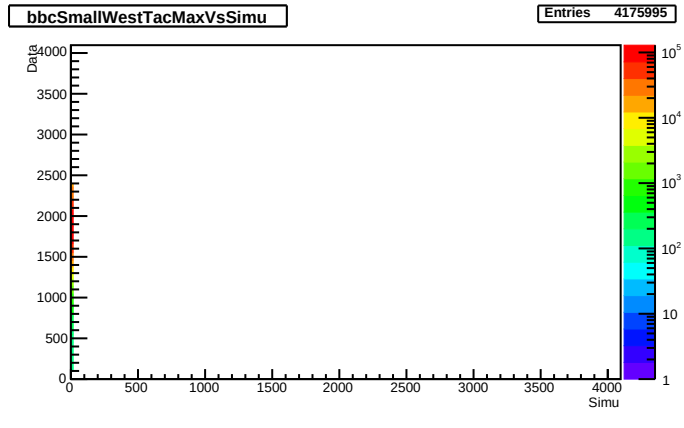

bbcSmallEastTacMax
Entries 6503371

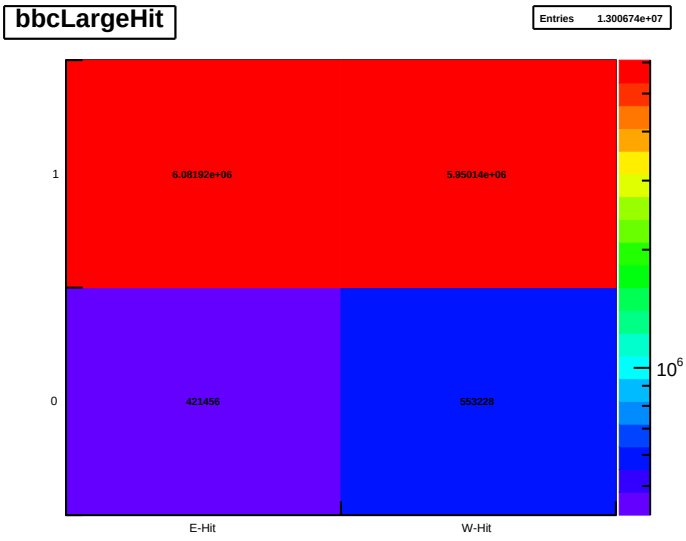

bbcSmallEastTacMaxVsSimu
Entries 4212573
Data
Simu

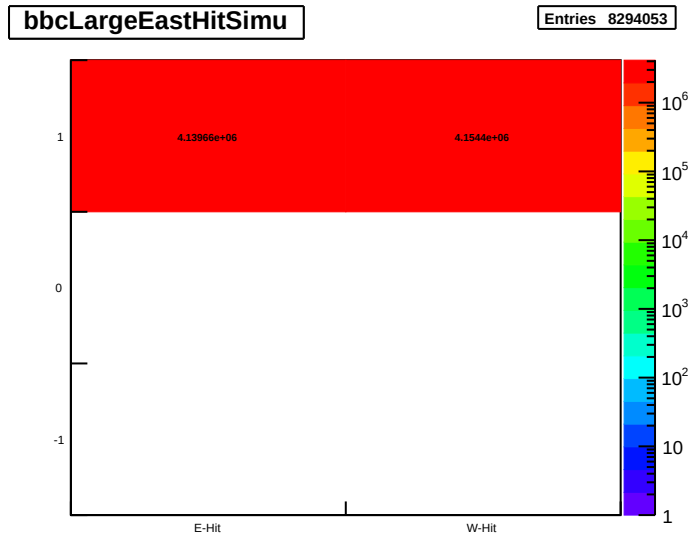

bbcSmallWestAdcSum
Entries 6503371

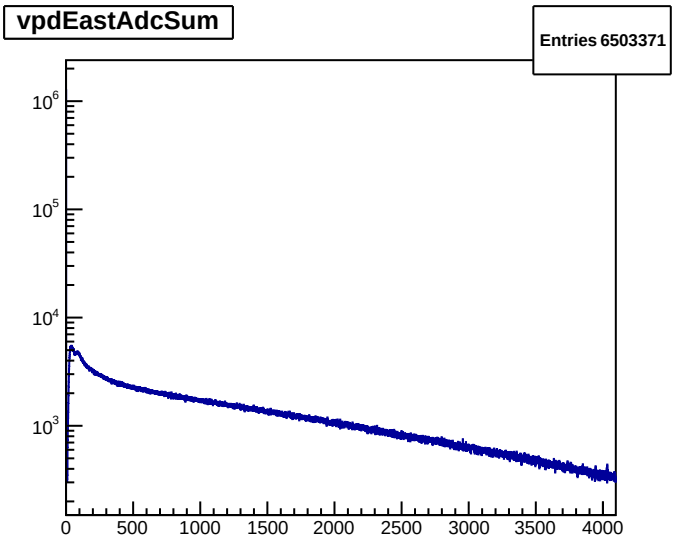

bbcSmallWestAdcSumVsSimu
Entries 4175995
Data
Simu

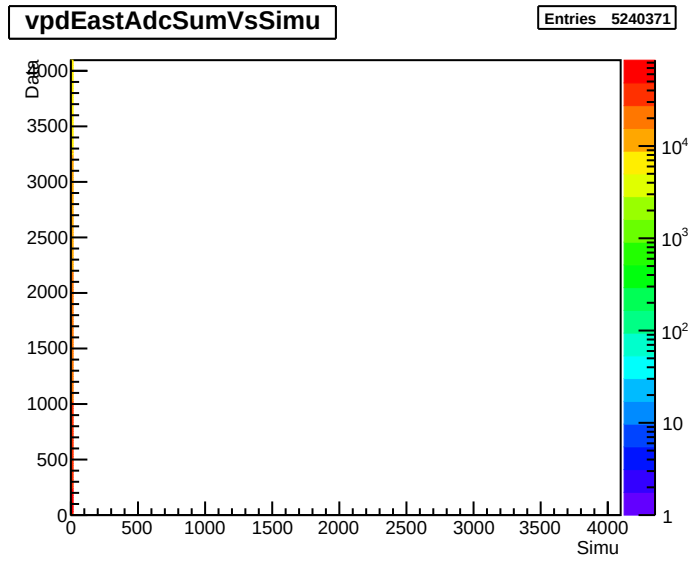

bbcSmallWestTacMax
Entries 6503371

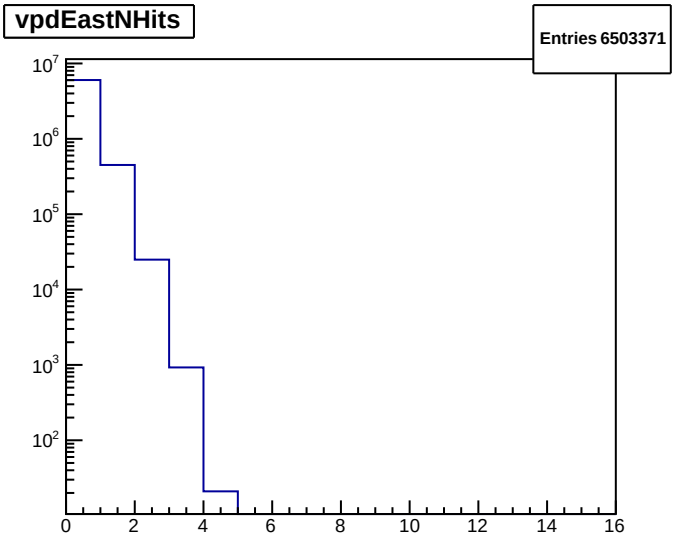

bbcSmallWestTacMaxVsSimu
Entries 4175995
Data
Simu

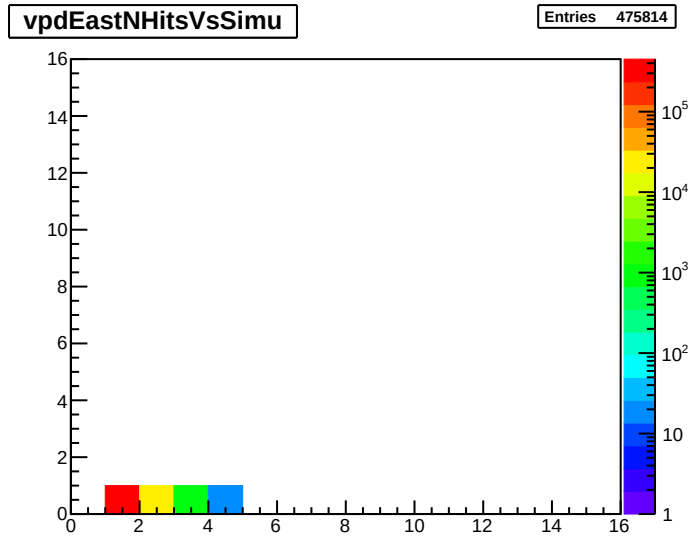

bbcLargeHit
Entries 1.300674e+07
6.08192e+06
5.95014e+06
421456
553228
1
0
E-Hit
W-Hit
10^6

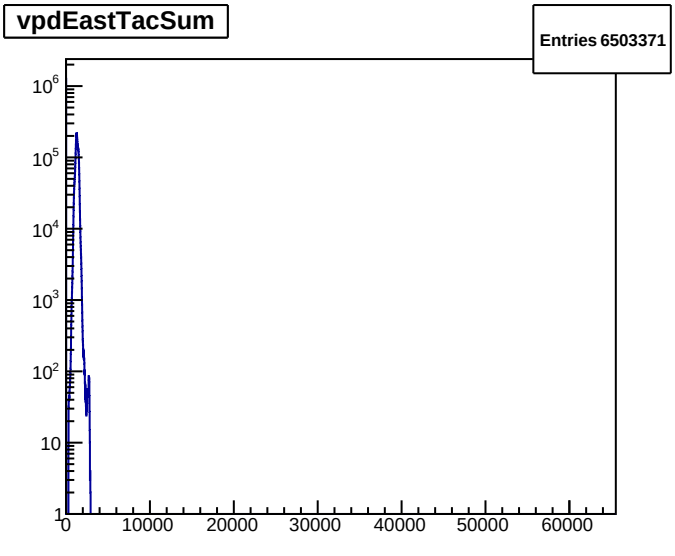

bbcLargeEastHitSimu
Entries 8294053
4.13966e+06
4.1544e+06
1
0
-1
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

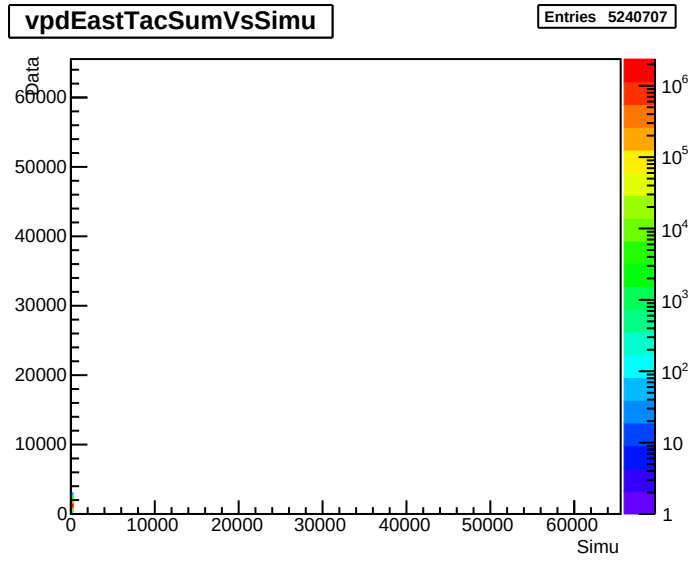

vpdEastAdcSum
Entries 6503371

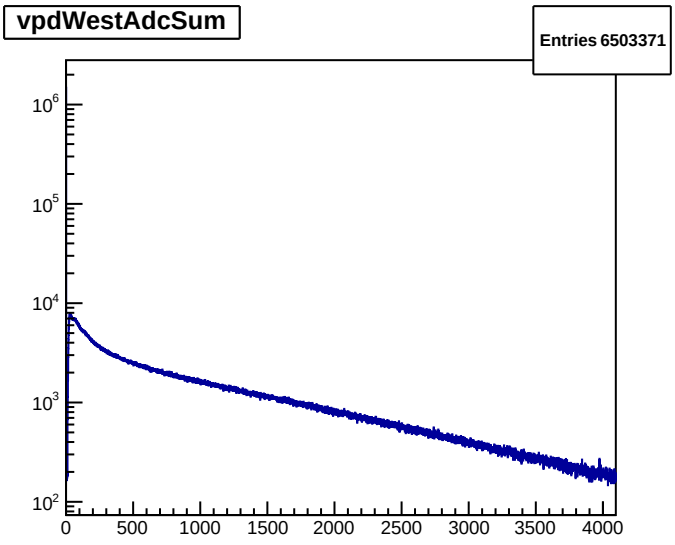

vpdEastAdcSumVsSimu
Entries 5240371
Data
Simu

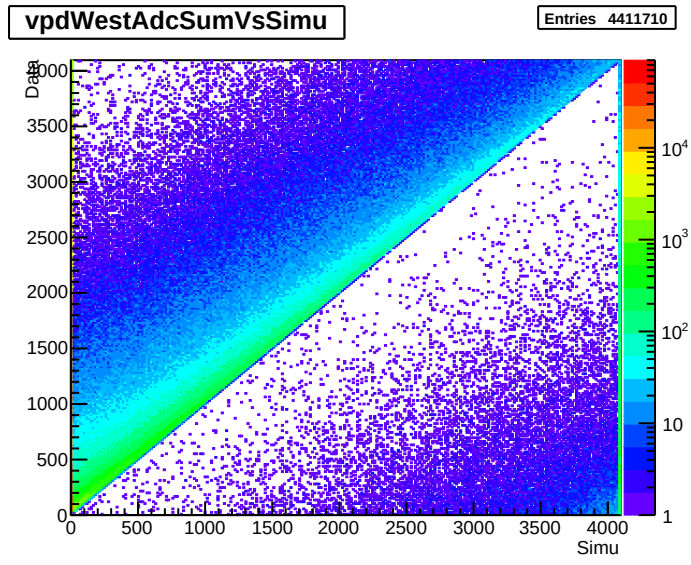

vpdEastNHits
Entries 6503371

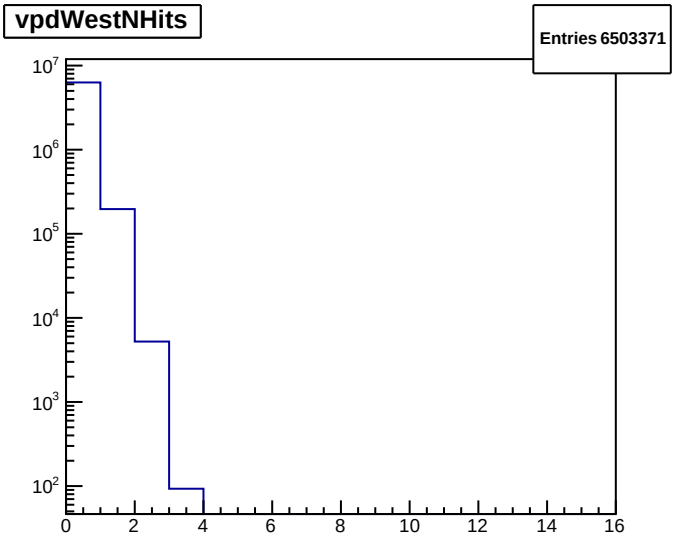

vpdEastNHitsVsSimu
Entries 475814

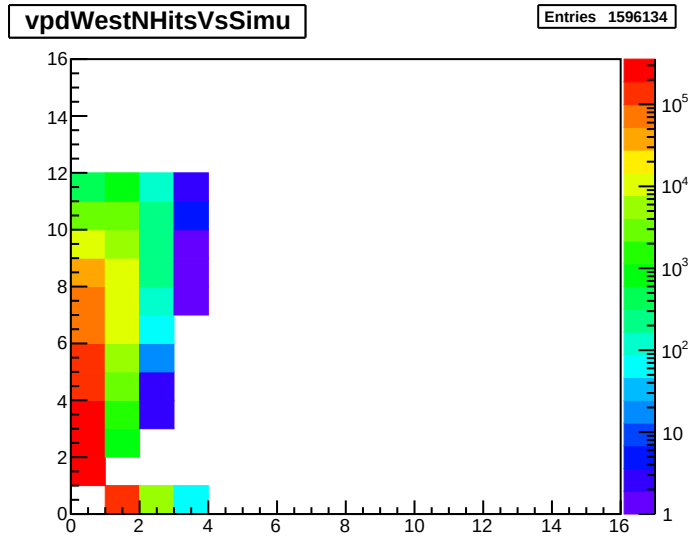

vpdEastTacSum
Entries 6503371

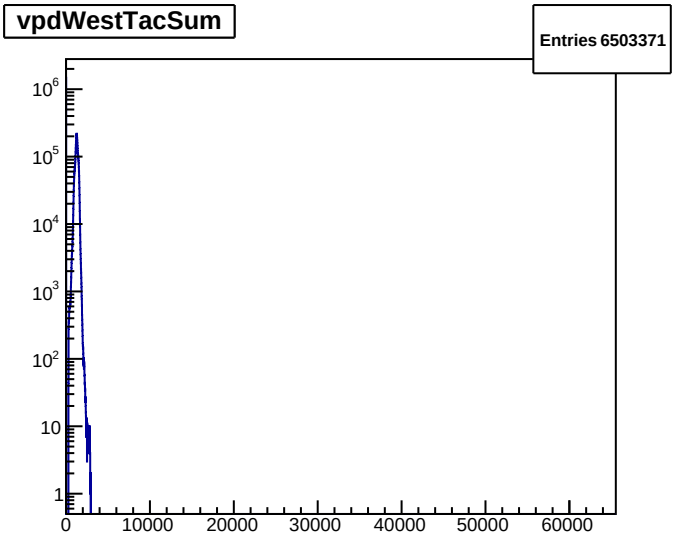

vpdEastTacSumVsSimu
Entries 5240707
Data
Simu

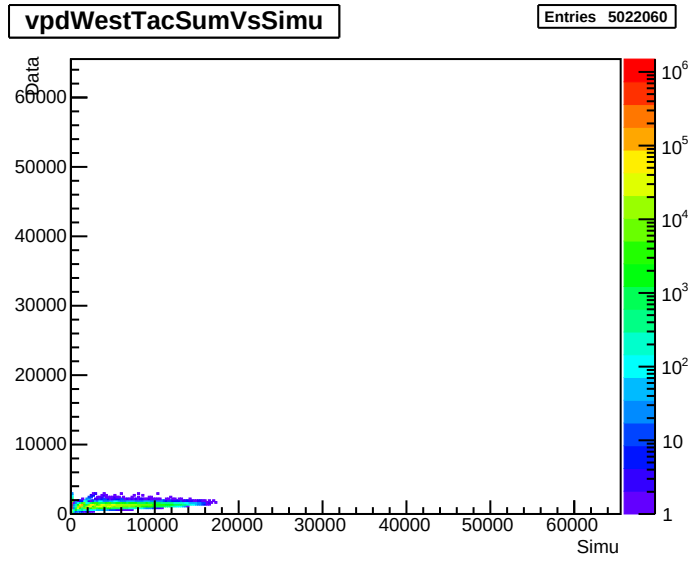

vpdWestAdcSum
Entries 6503371

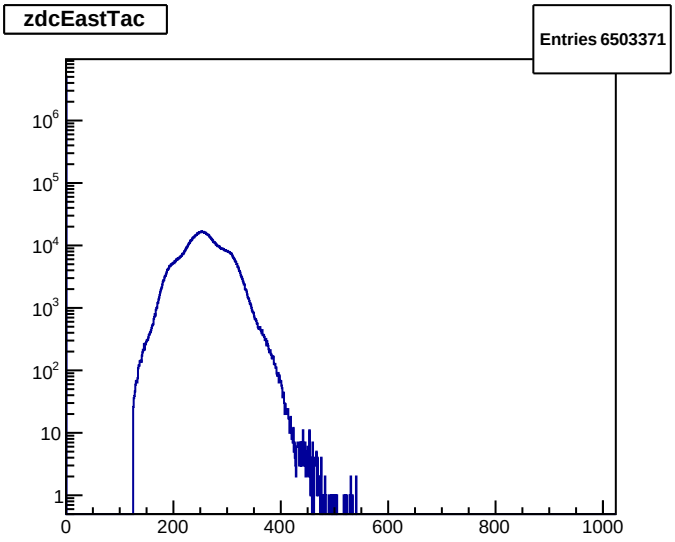

vpdWestAdcSumVsSimu
Entries 4411710
Data
Simu

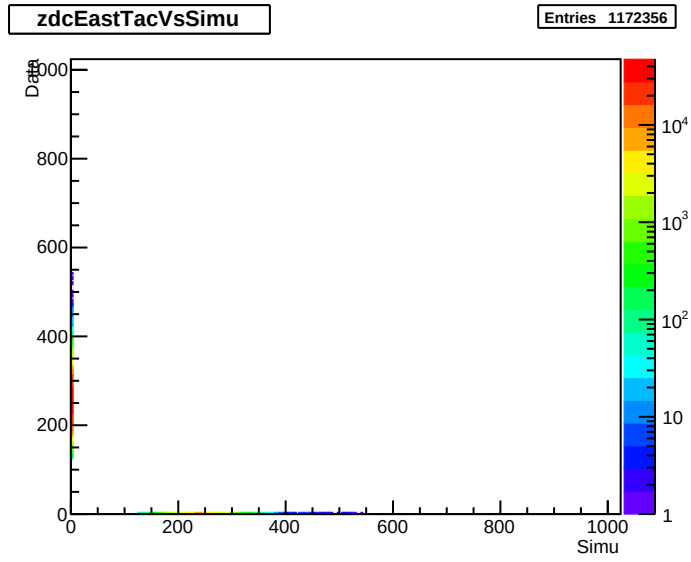

vpdWestNHits
Entries 6503371

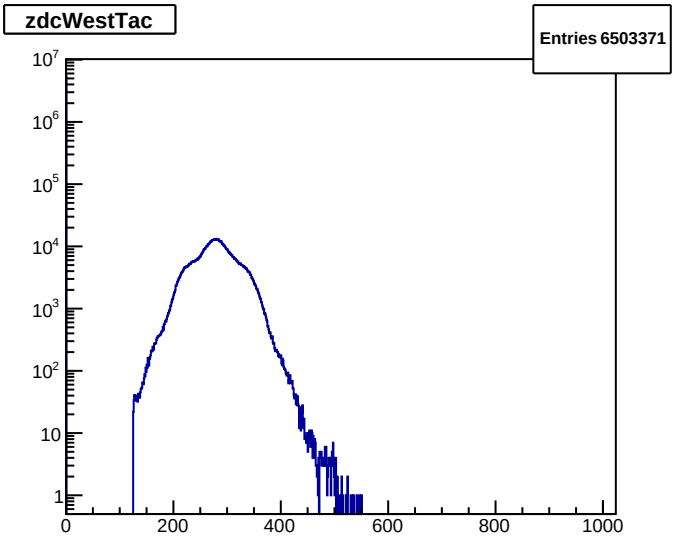

vpdWestNHitsVsSimu
Entries 1596134

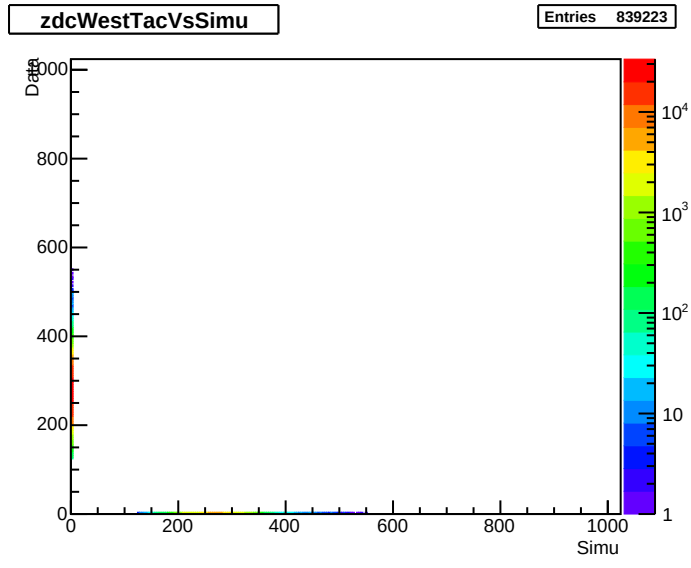

vpdWestTacSum
Entries 6503371

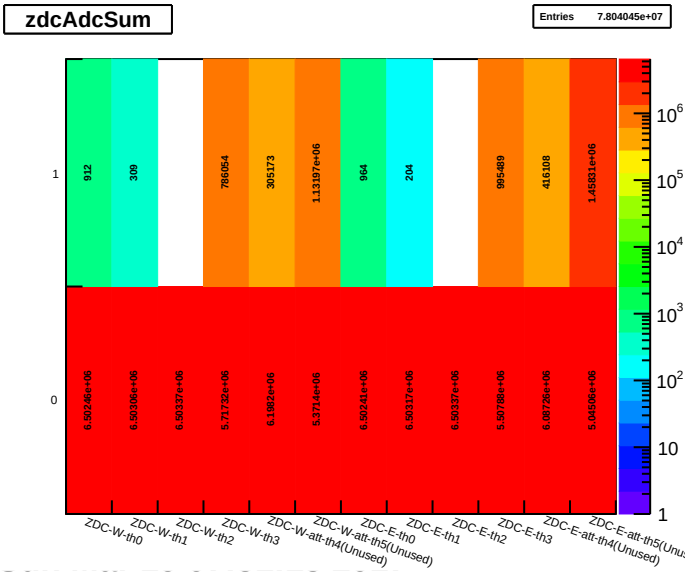

vpdWestTacSumVsSimu
Entries 5022060
Data
Simu

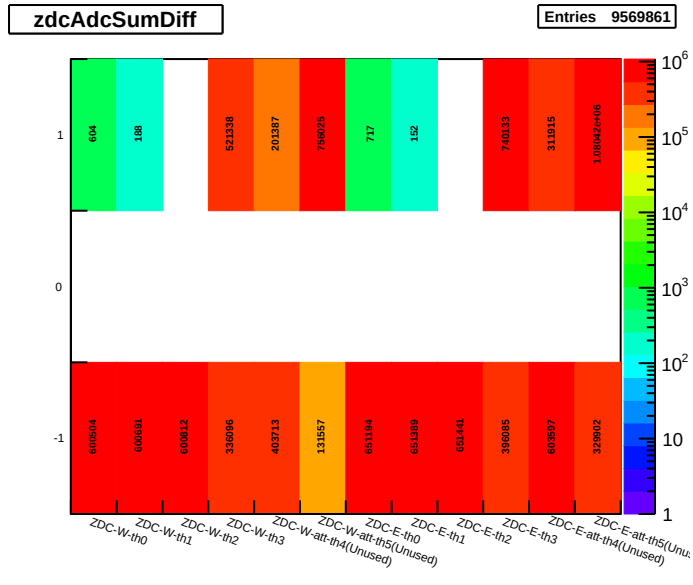

zdcEastTac
Entries 6503371

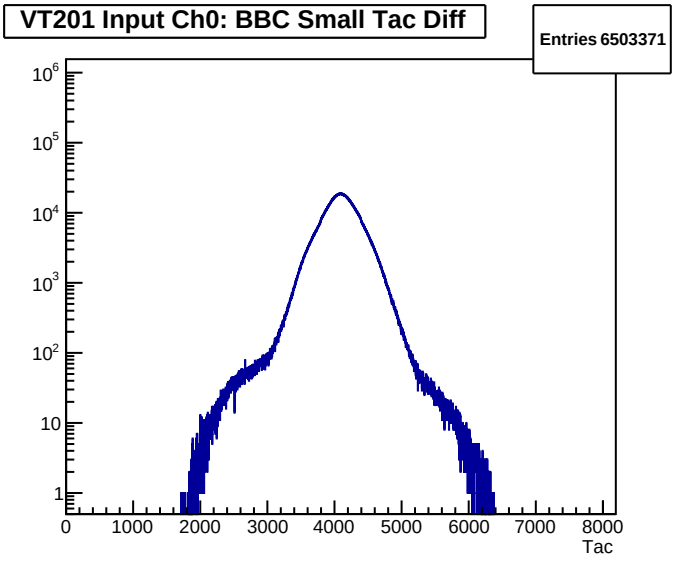

zdcEastTacVsSimu
Entries 1172356
Data
Simu

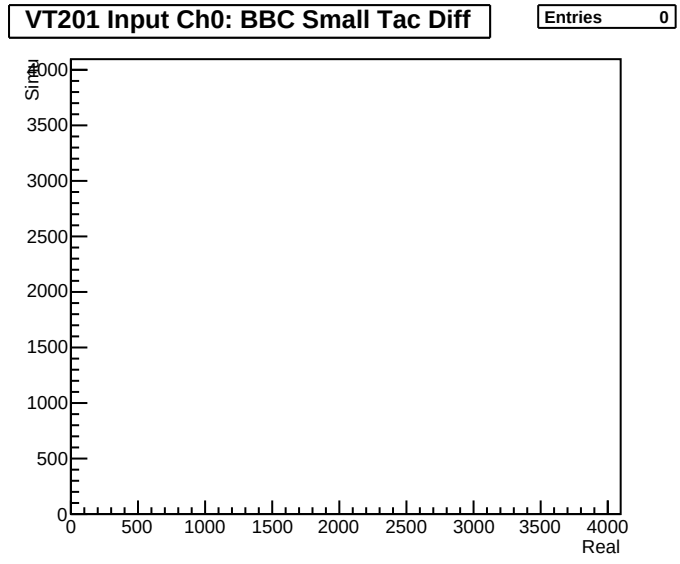

zdcWestTac
Entries 6503371

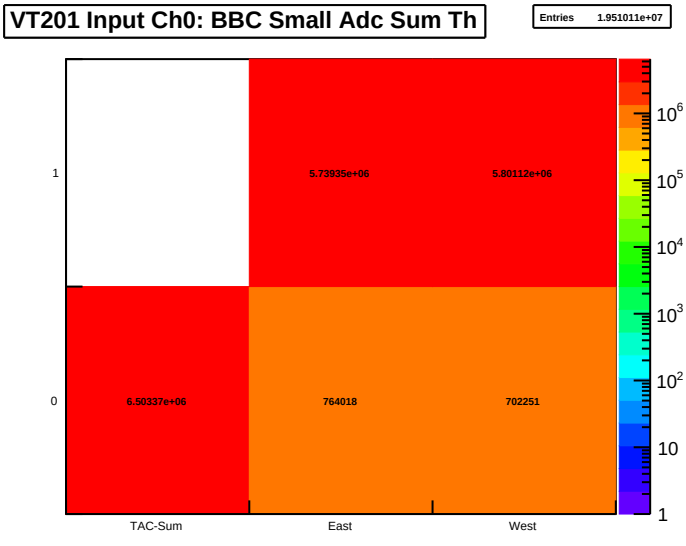

zdcWestTacVsSimu
Entries 839223
Data
Simu

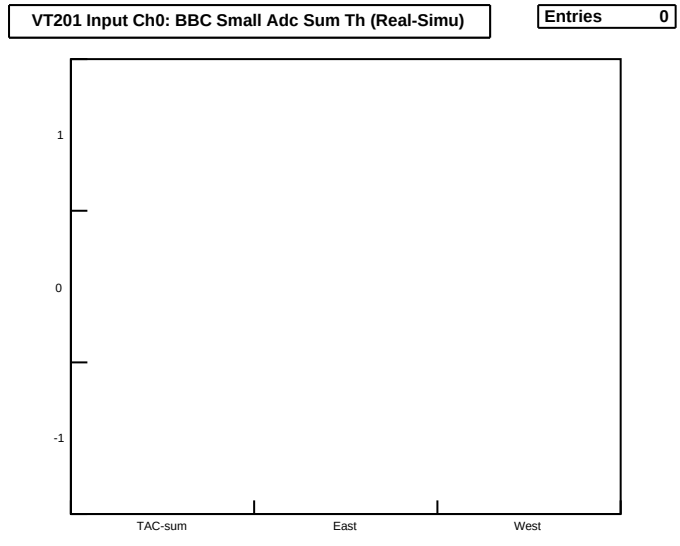

zdcAdcSum
Entries 7.804045e+07
912
309
786054
305173
1.13197e+06
964
204
995489
416108
1.45831e+06
6.50246e+06
6.50306e+05
6.50337e+06
5.71732e+06
6.1882e+06
5.3714e+06
6.50241e+06
6.50317e+06
6.50337e+05
5.50788e+06
6.06726e+06
5.04506e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
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

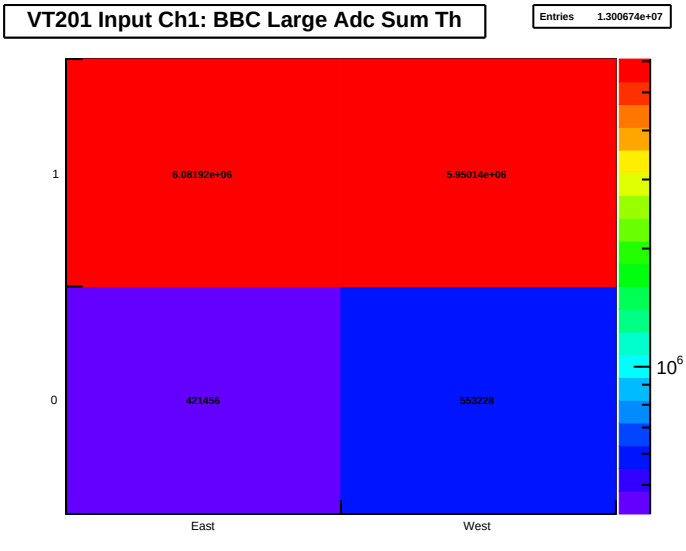

zdcAdcSumDiff
Entries 9569861
604
188
521338
201387
756025
717
152
740133
311915
1.08042e+06
600504
600691
600612
336096
403713
131557
651194
651389
651441
390085
603597
329902
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

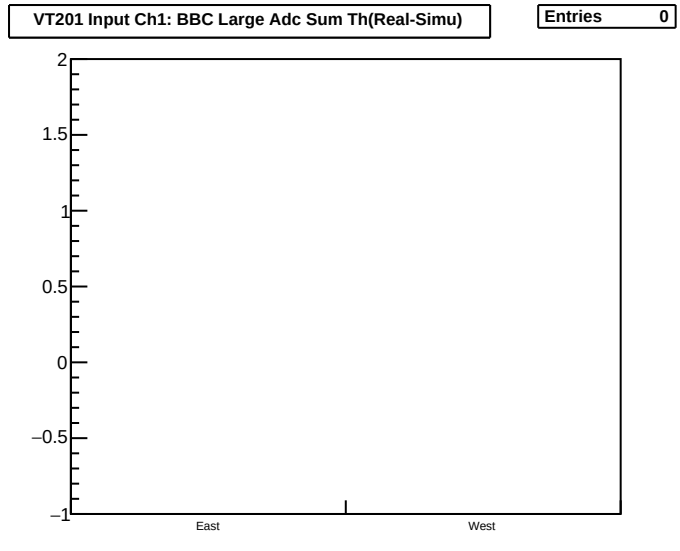

VT201 Input Ch0: BBC Small Tac Diff
Entries 6503371
Tac


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

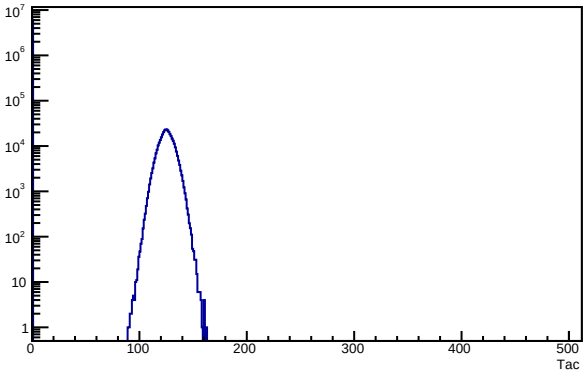

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.951011e+07
5.73935e+06
5.80112e+06
6.50337e+06
764018
702251
TAC-Sum
East
West


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

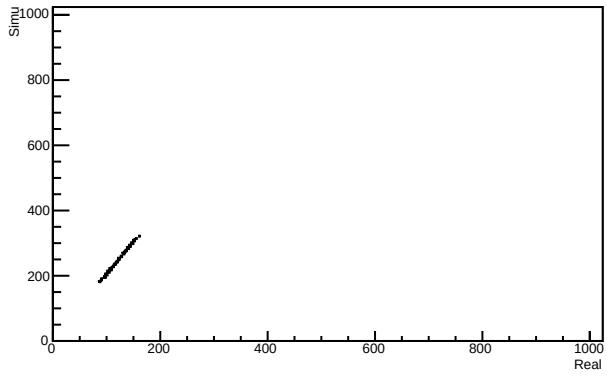

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.300674e+07
6.08192e+06
5.95014e+06
421456
553228
East
West


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

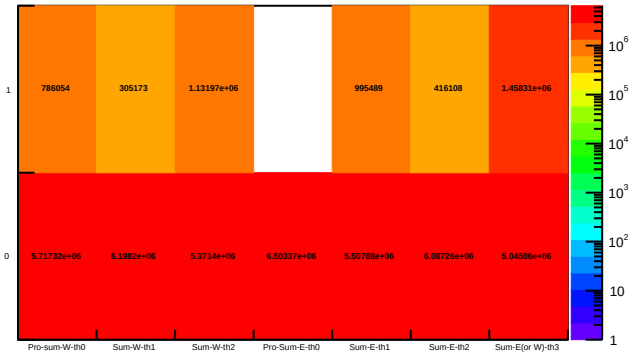
VT201 Input Ch2: ZDC Tac Diff



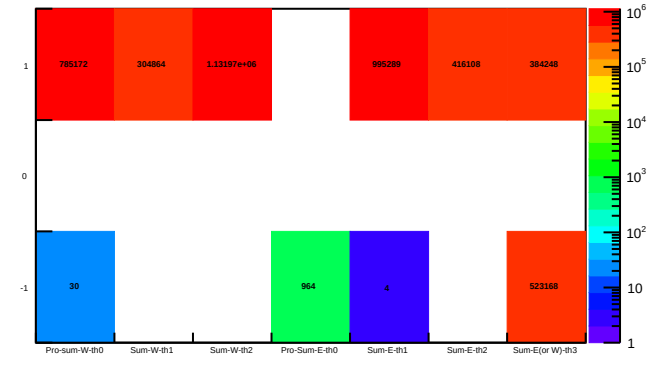
VT201 Input Ch2: ZDC Tac Diff



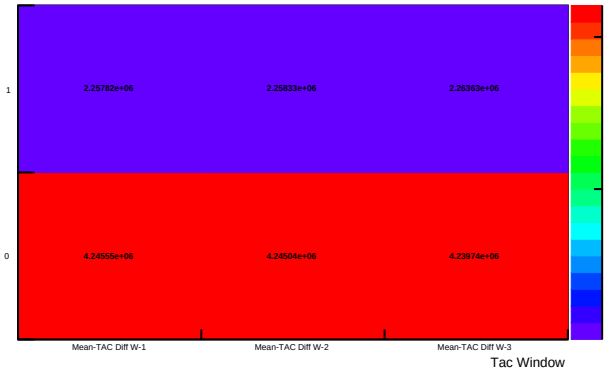
VT201 Input Ch2: ZDC Adc Sum Th



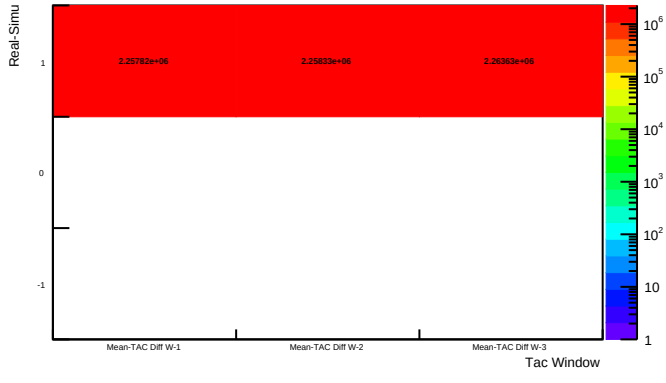
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



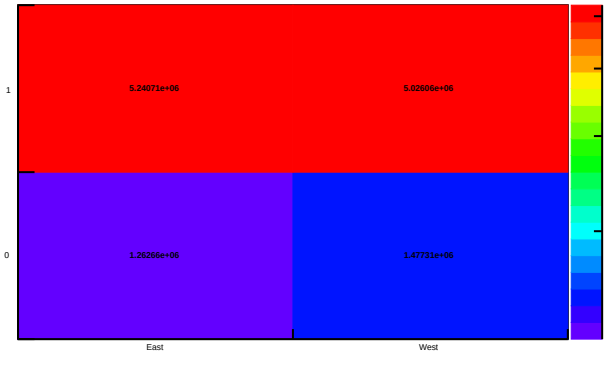
VT201 Input Ch4: VPD Tac Diff



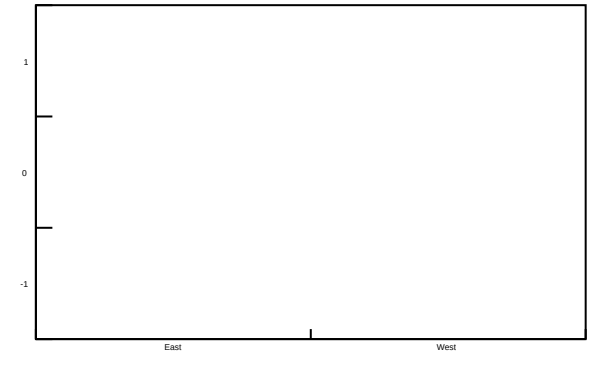
VT201 Input Ch4: VPD Tac Diff

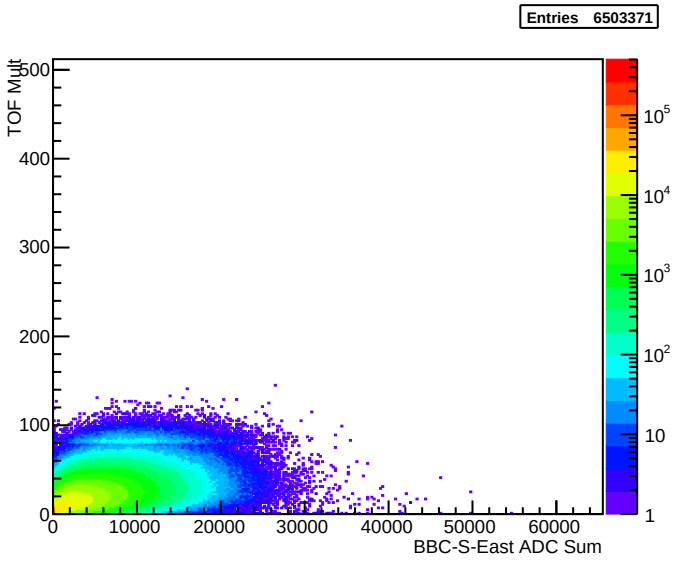


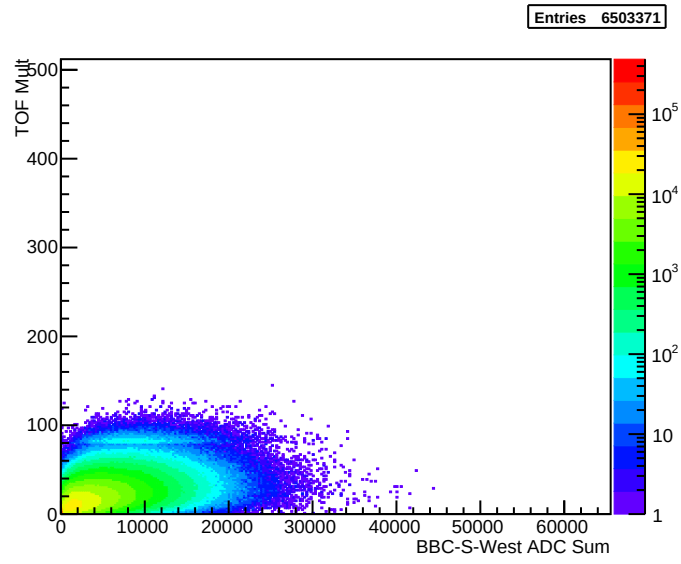
VT201 Input Ch4: VPD Adc Sum Th

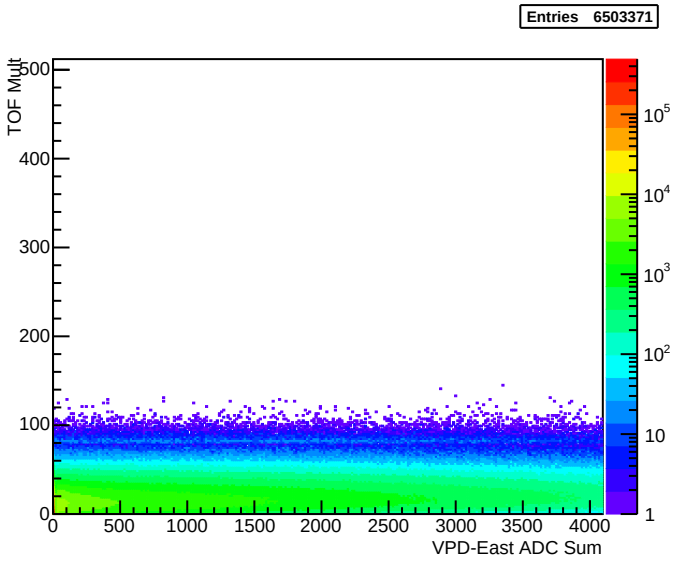


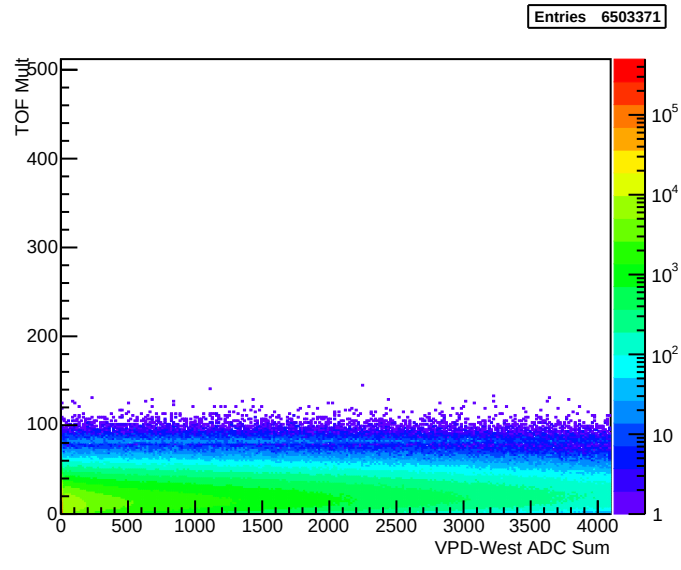
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

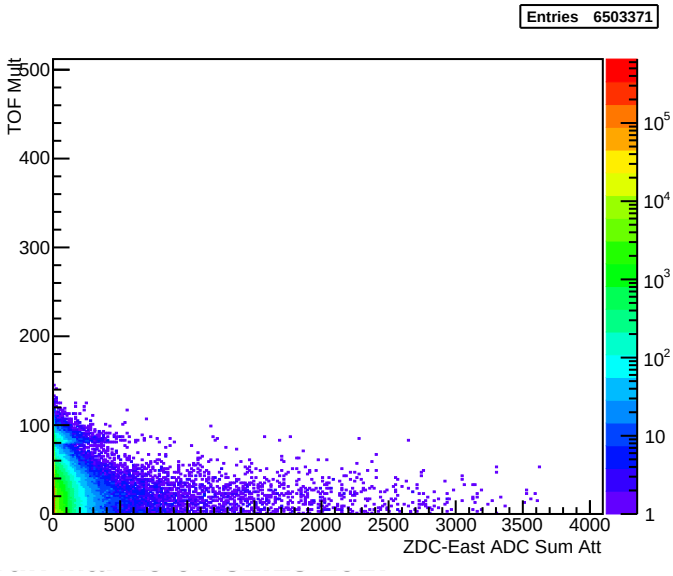


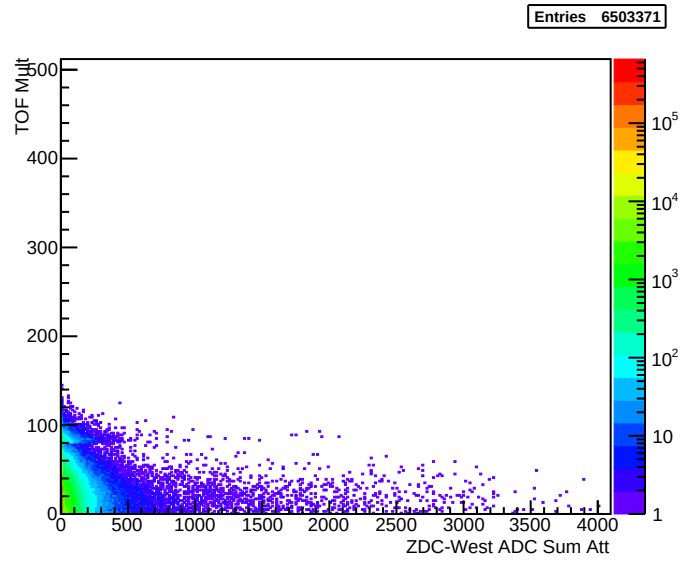

Entries 6503371
TOF Mult
BBC-S-East ADC Sum

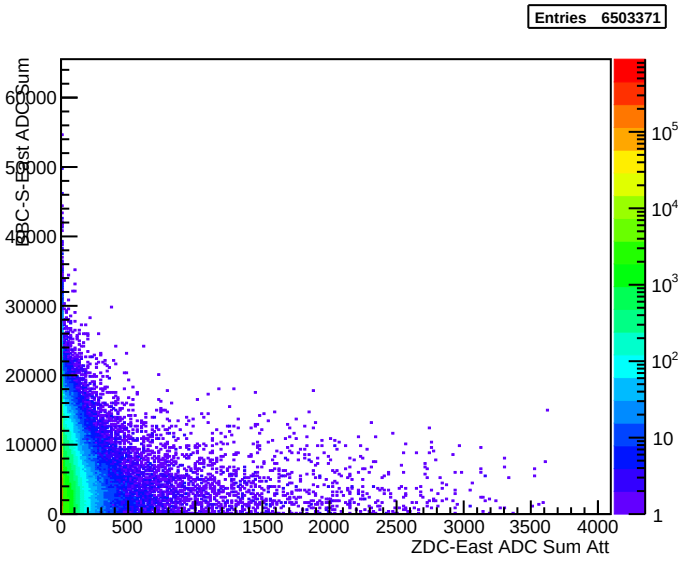

Entries 6503371
TOF Mult
BBC-S-West ADC Sum

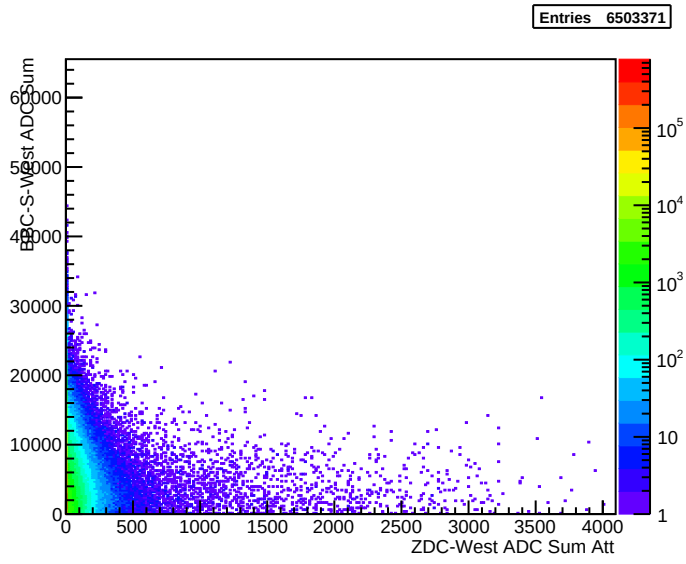

Entries 6503371
TOF Mult
VPD-East ADC Sum

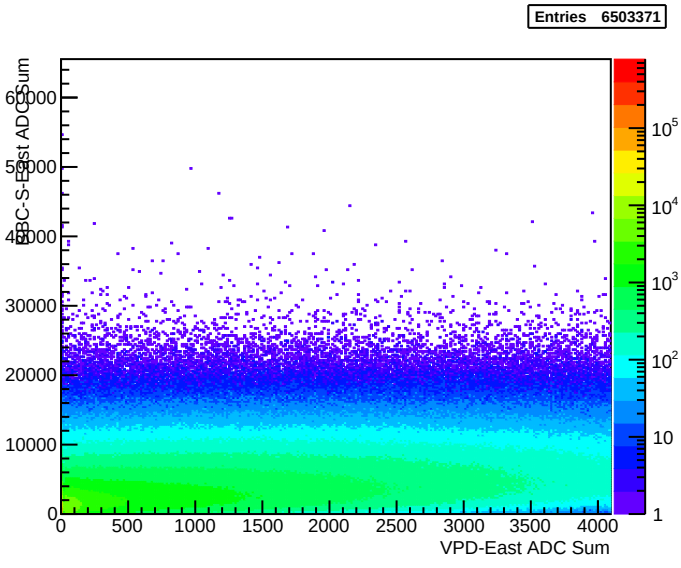

Entries 6503371
TOF Mult
VPD-West ADC Sum

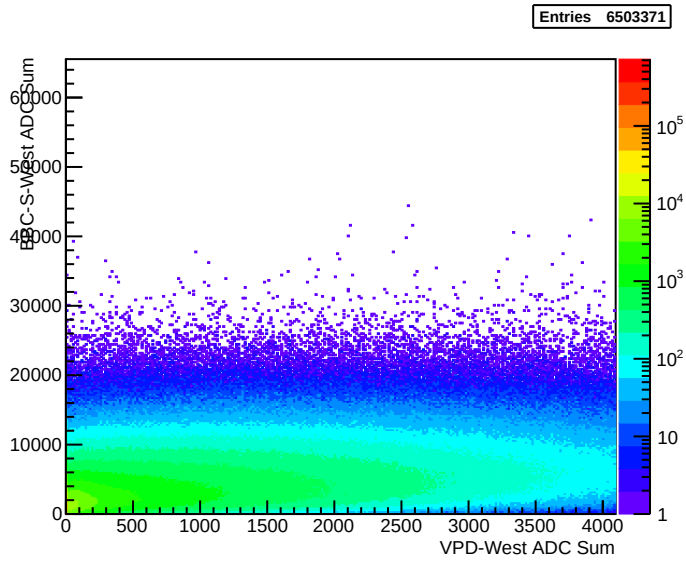

Entries 6503371
TOF Mult
ZDC-East ADC Sum Att

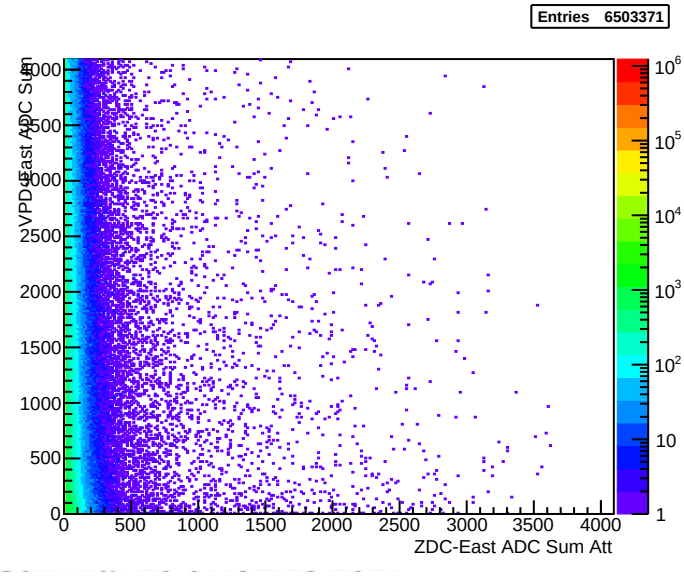

Entries 6503371
TOF Mult
ZDC-West ADC Sum Att

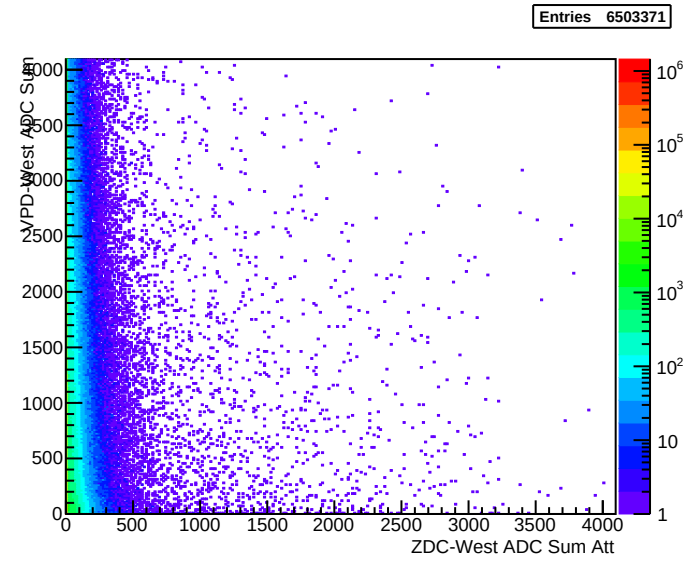

Entries 6503371
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

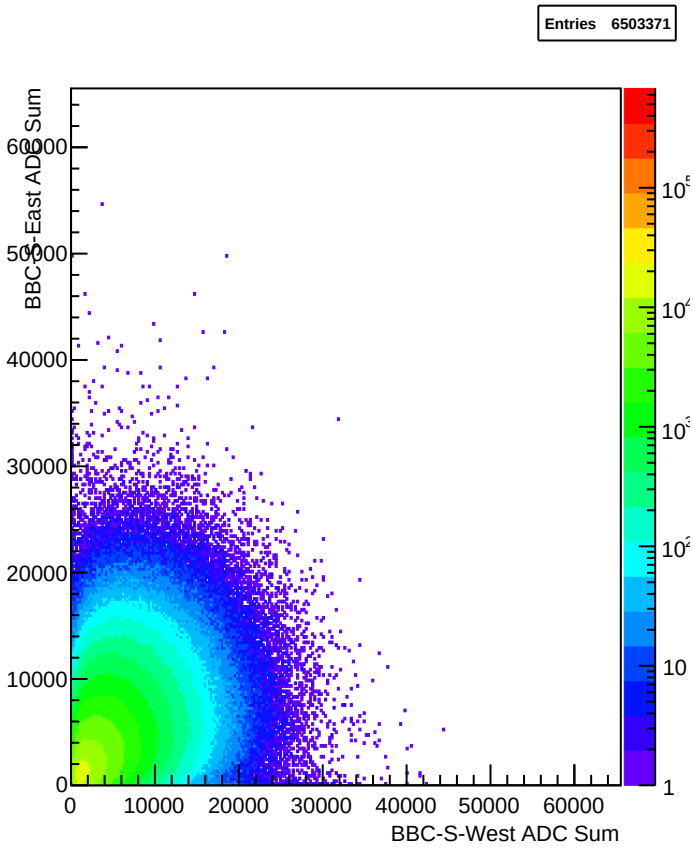

Entries 6503371
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

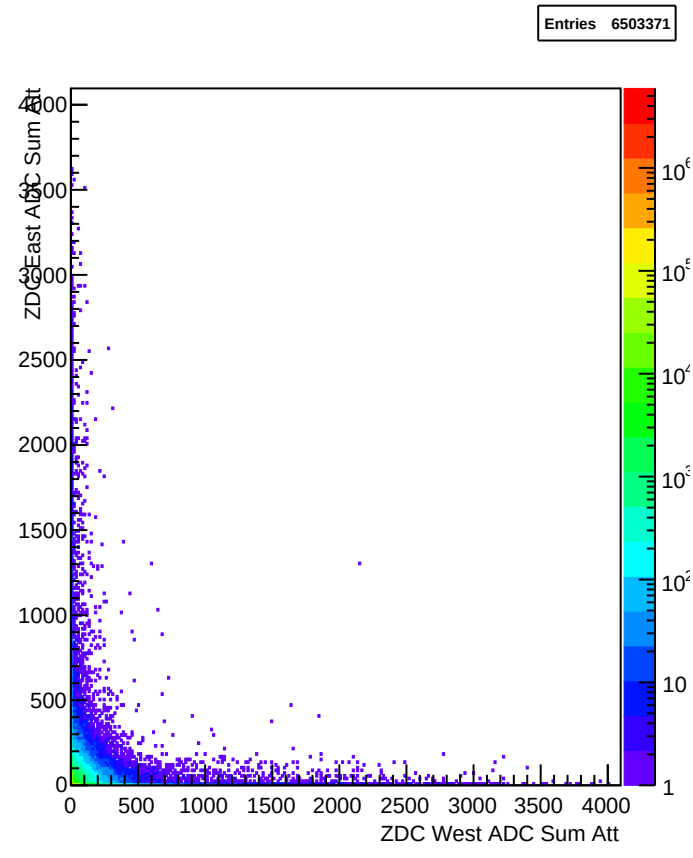

Entries 6503371
BBC-S-East ADC Sum
VPD-East ADC Sum

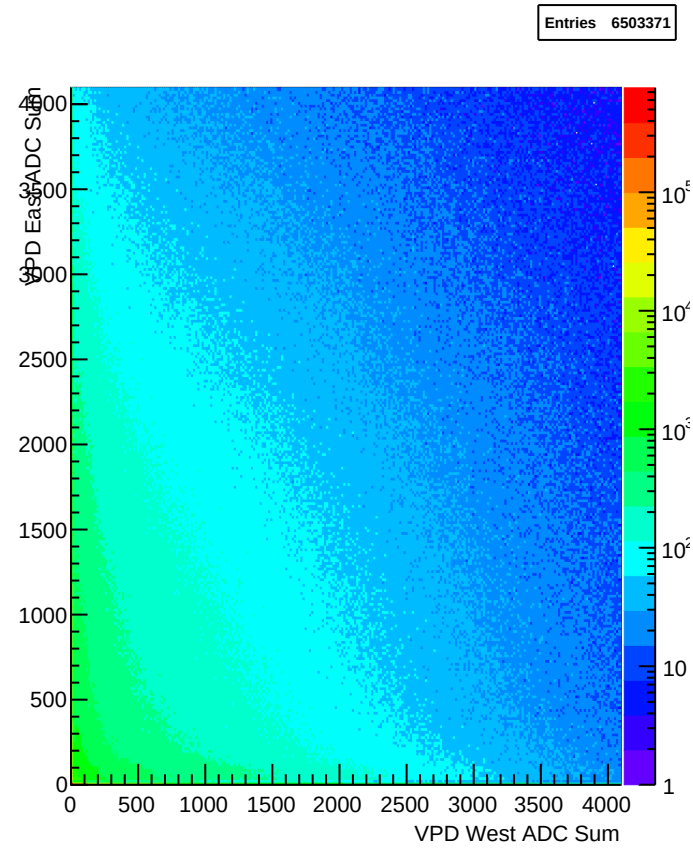

Entries 6503371
BBC-S-West ADC Sum
VPD-West ADC Sum

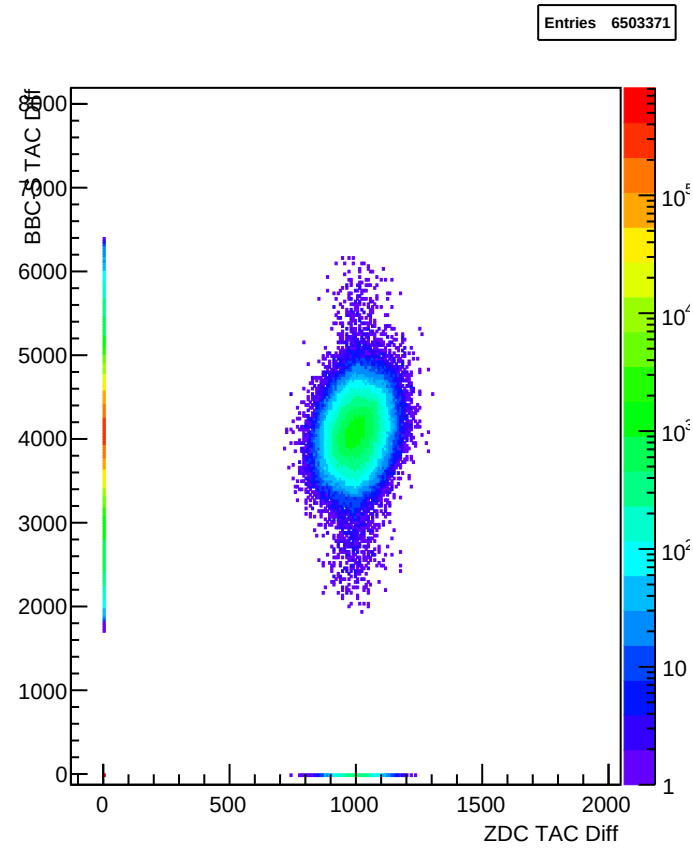

Entries 6503371
VPD-East ADC Sum
ZDC-East ADC Sum Att

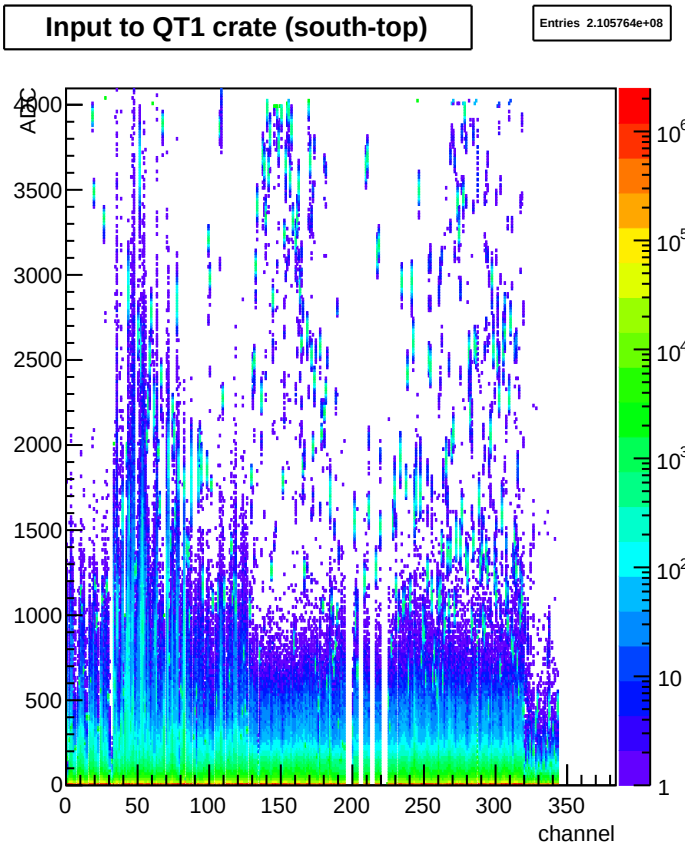

Entries 6503371
VPD-West ADC Sum
ZDC-West ADC Sum Att

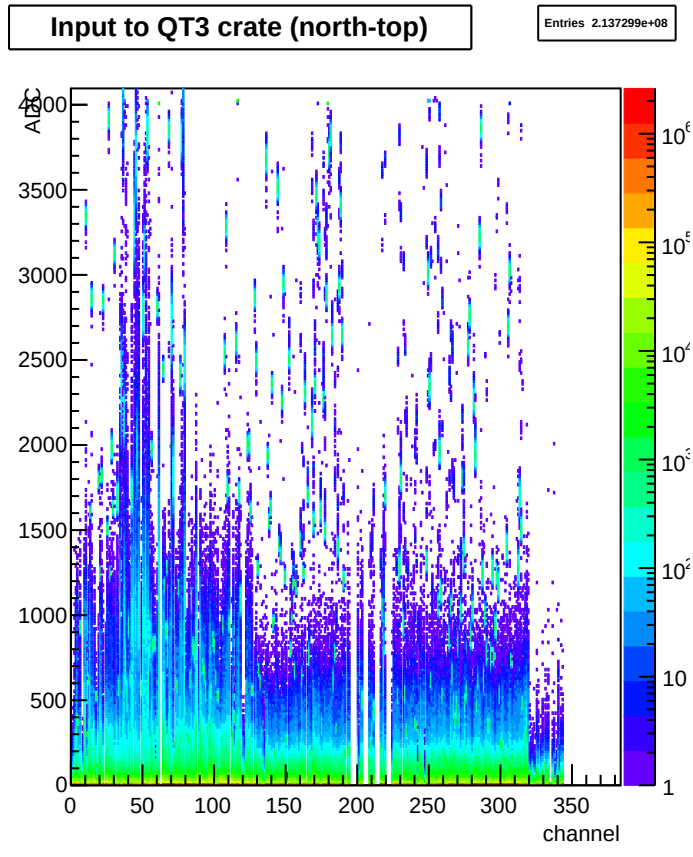

Entries 6503371
BBC-S-East ADC Sum
BBC-S-West ADC Sum

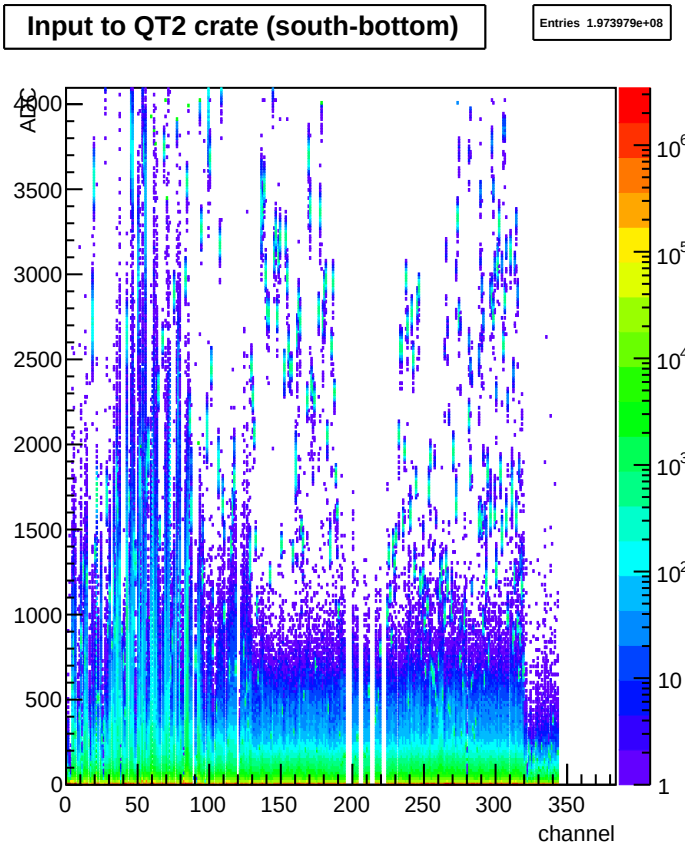

Entries 6503371
ZDC East ADC Sum Att
ZDC West ADC Sum Att

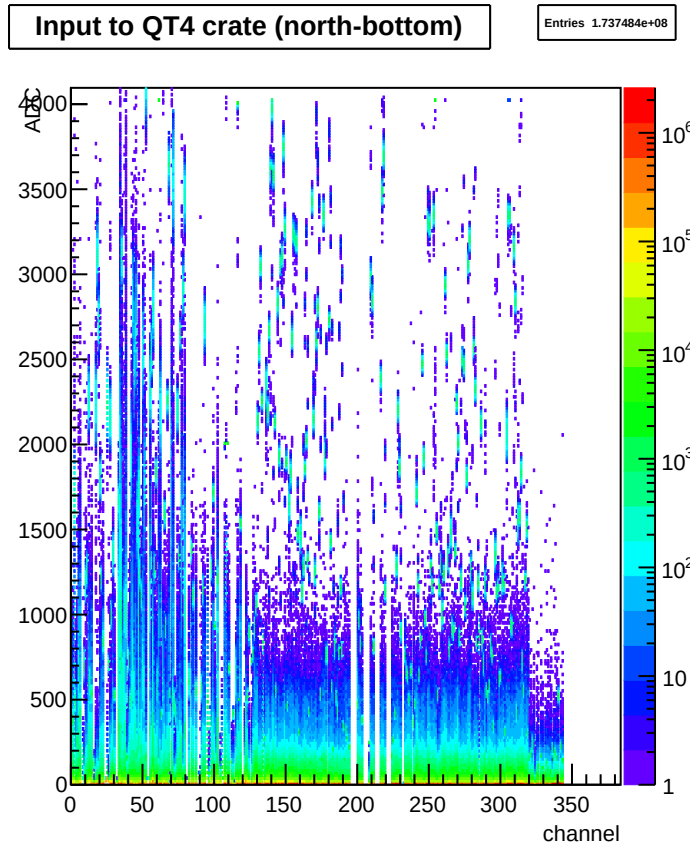

Entries 6503371
VPD East ADC Sum
VPD West ADC Sum

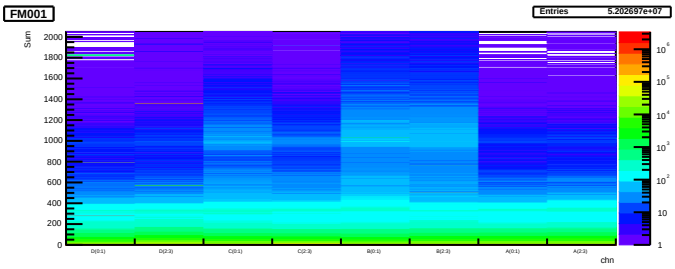

Entries 6503371
BBC-S TAC Diff
ZDC TAC Diff

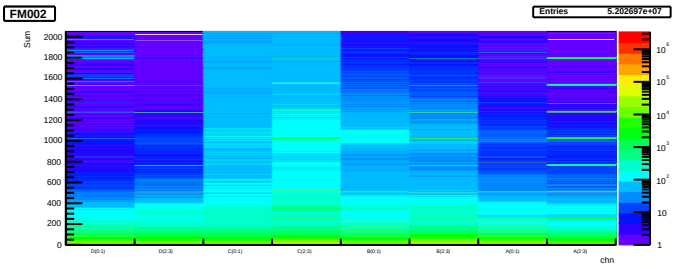

Input to QT1 crate (south-top)
Entries 2.105764e+08
ADC
channel

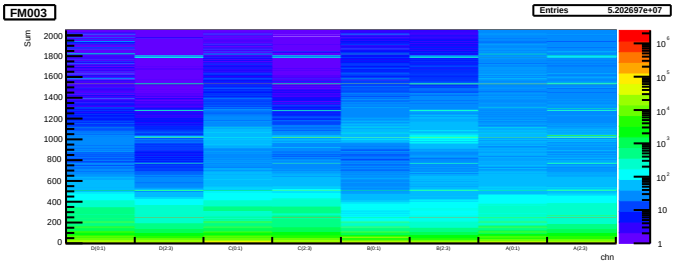

Input to QT3 crate (north-top)
Entries 2.137299e+08
ADC
channel

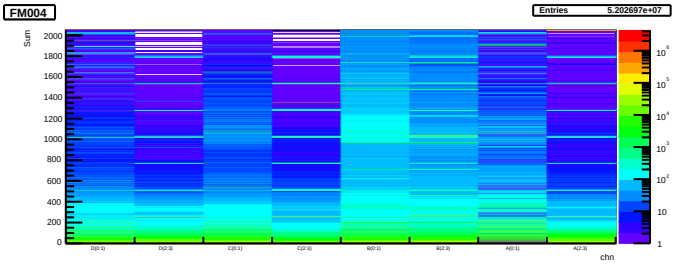

Input to QT2 crate (south-bottom)
Entries 1.973979e+08
ADC
channel

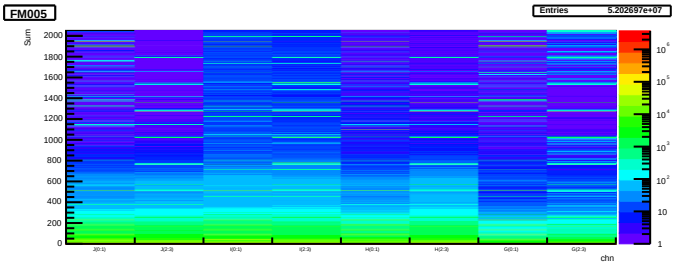

Input to QT4 crate (north-bottom)
Entries 1.737484e+08
ADC
channel

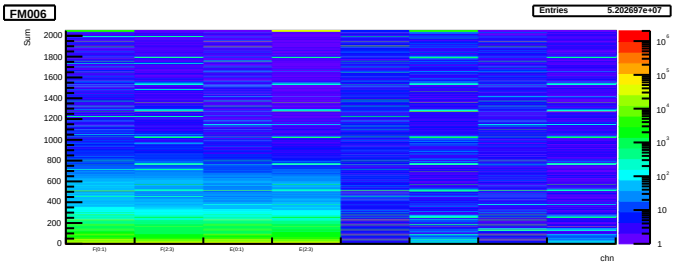

FM001
Entries 5.202697e+07
Sum
chn

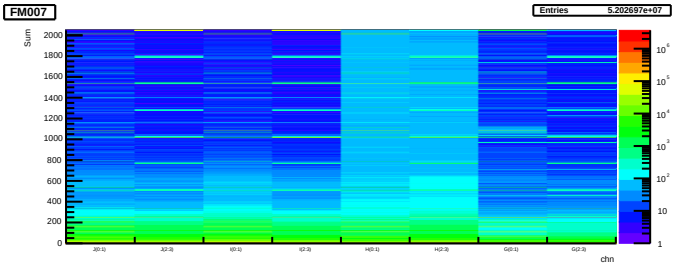

FM002
Entries 5.202697e+07
Sum
chn

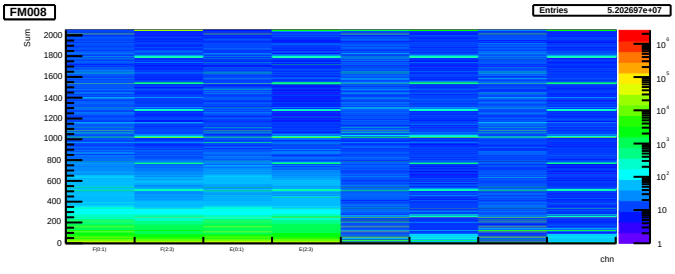

FM003
Entries 5.202697e+07
Sum
chn

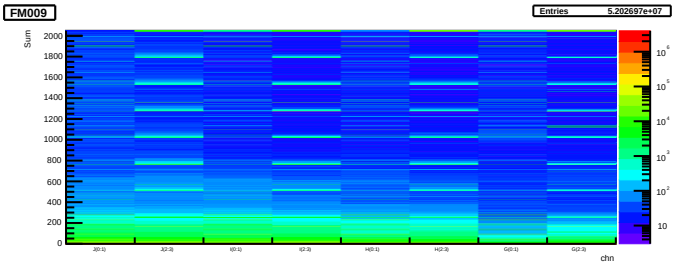

FM004
Entries 5.202697e+07
Sum
chn

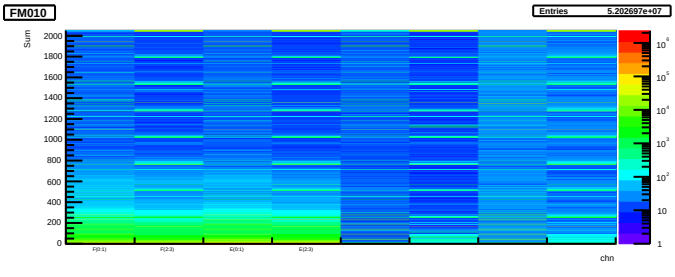

FM005
Entries 5.202697e+07
Sum
chn

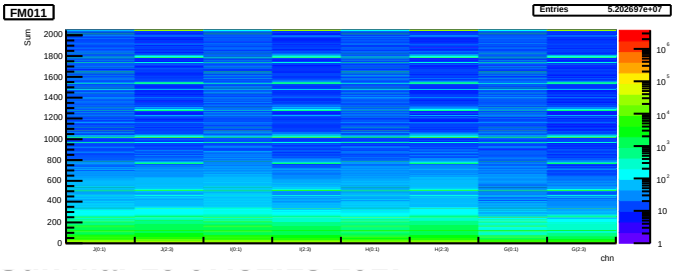

FM006
Entries 5.202697e+07
Sum
chn

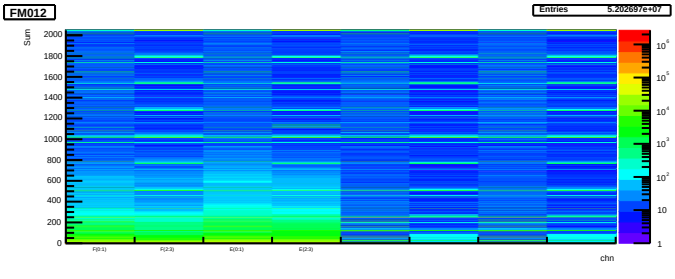

FM007
Entries 5.202697e+07
Sum
chn

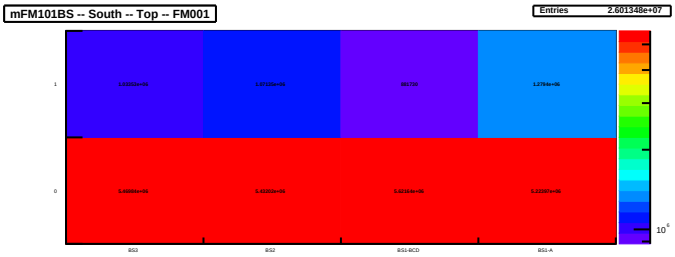

FM008
Entries 5.202697e+07
Sum
chn

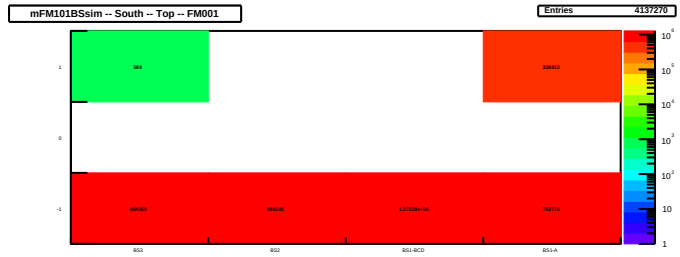

FM009
Entries 5.202697e+07
Sum
chn


FM010
Entries 5.202697e+07
Sum
chn


FM011
Entries 5.202697e+07
Sum
chn


FM012
Entries 5.202697e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.601348e+07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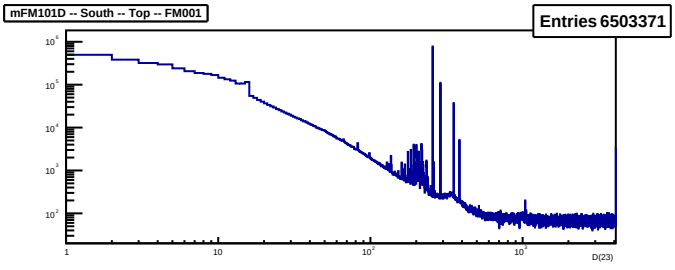
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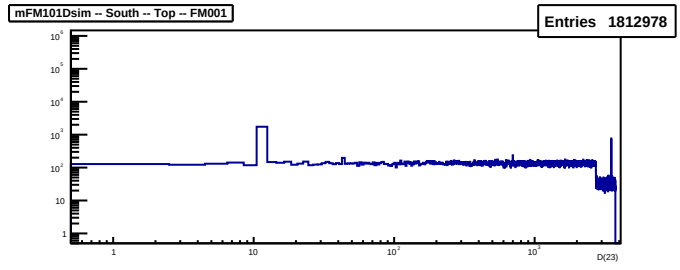
Entries 6503371
D(23)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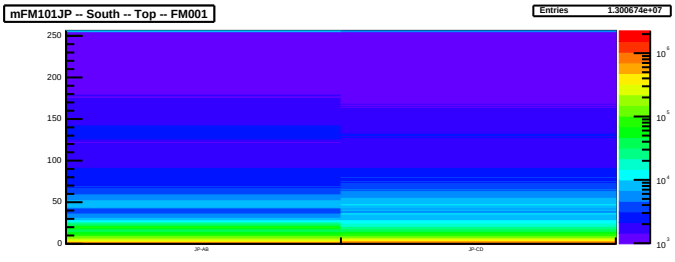
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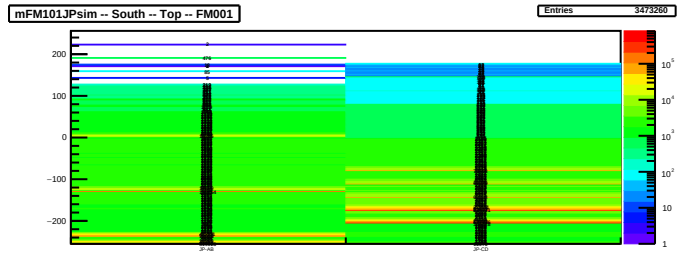
Entries 1.300674e+07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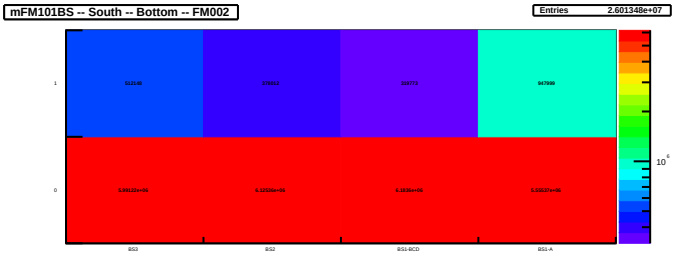
Entries 3473260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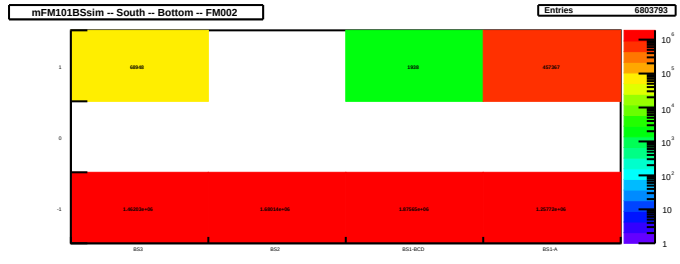
Entries 2.601348e+07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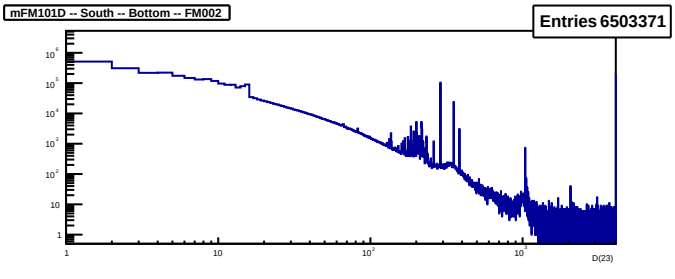
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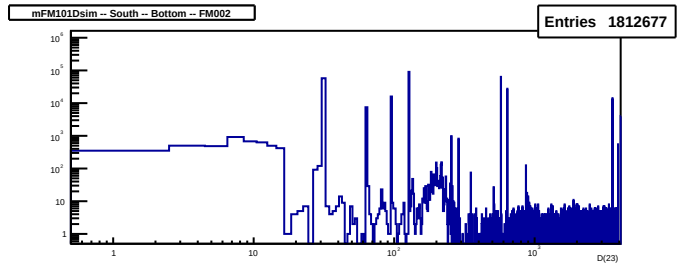
Entries 6503371
D(23)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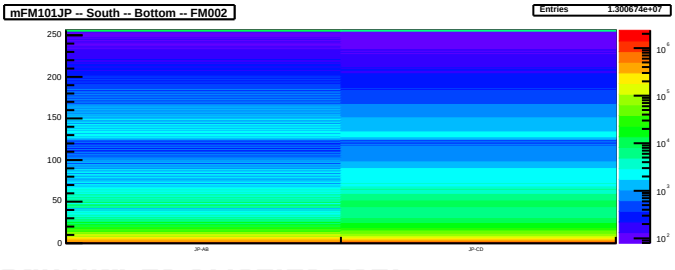
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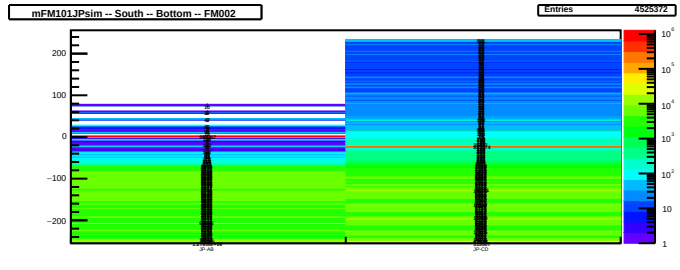
Entries 1.300674e+07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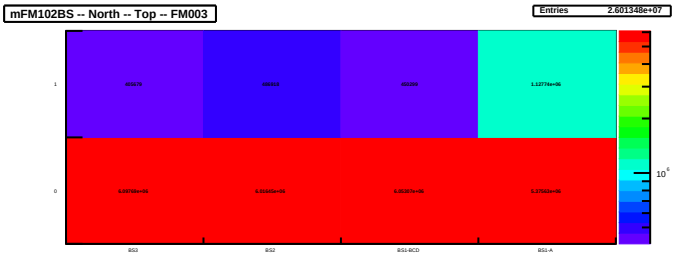
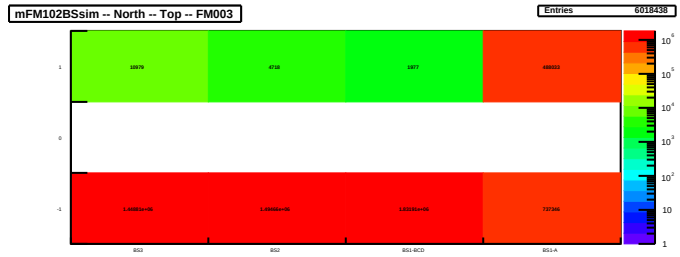

mFM102BS -- North -- Top -- FM003
Entries 2.601348e+07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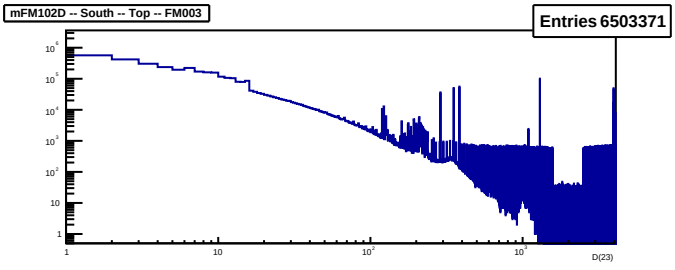
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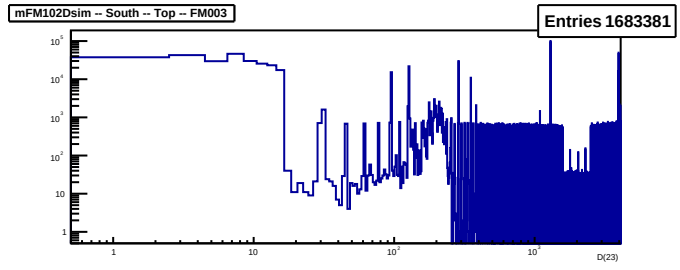
Entries 6503371
D(23)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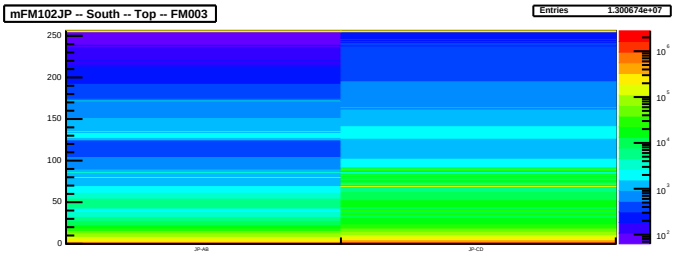
D(23)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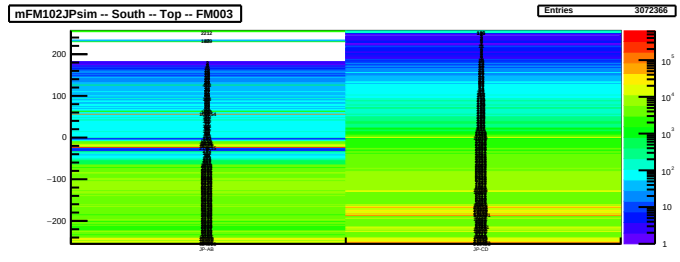
Entries 1.300674e+07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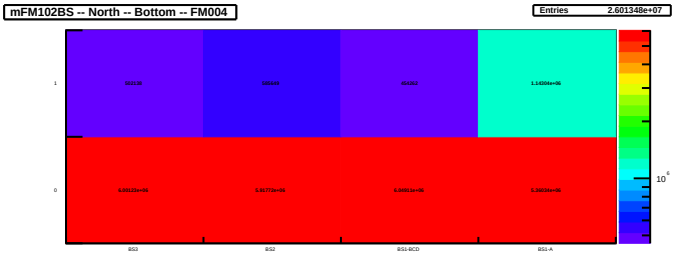
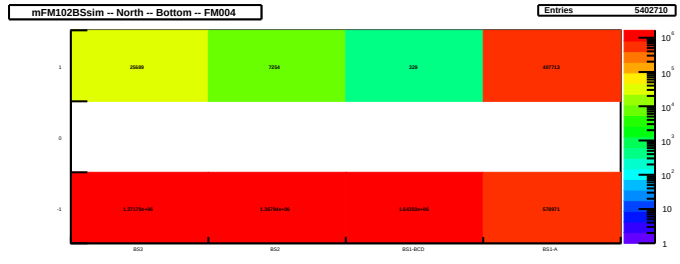

mFM102BS -- North -- Bottom -- FM004
Entries 2.601348e+07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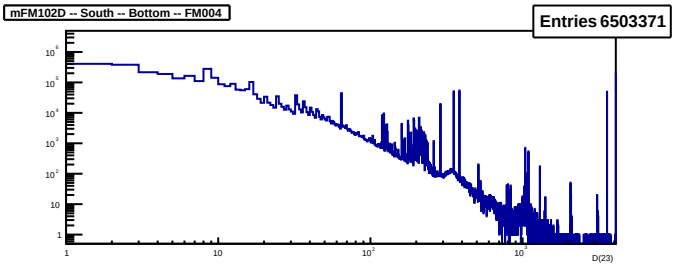
mFM102D -- South -- Bottom -- FM004
Entries 6503371
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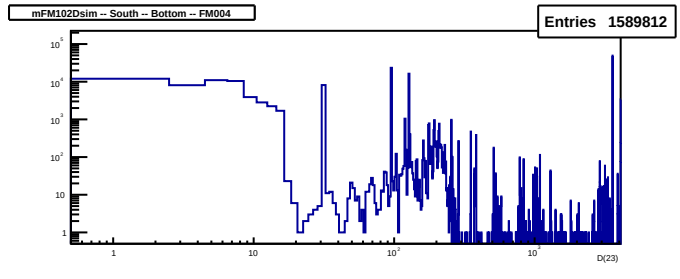
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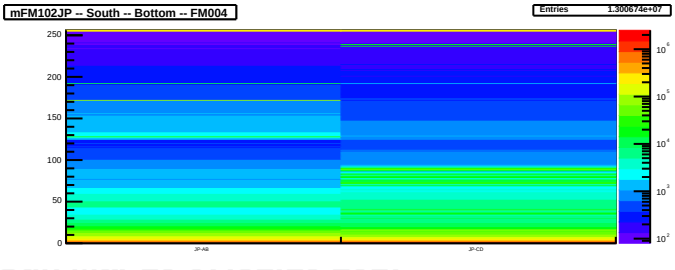
D(23)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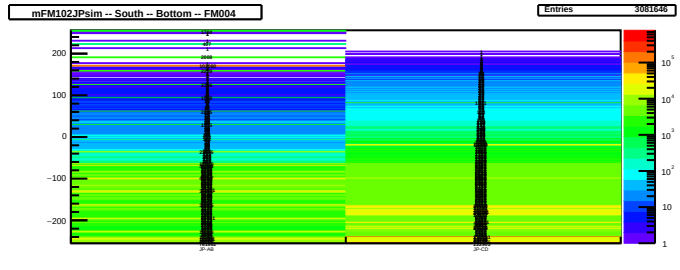
Entries 1.300674e+07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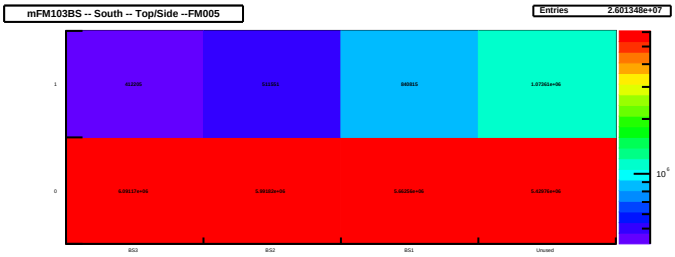
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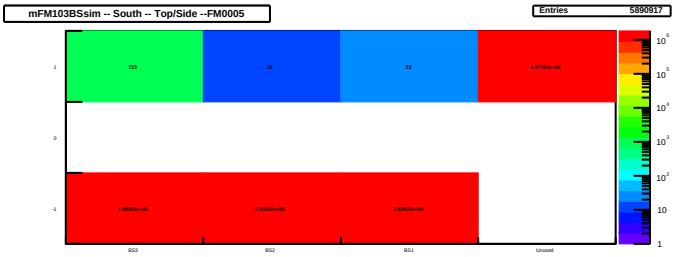
Entries 2.601348e+07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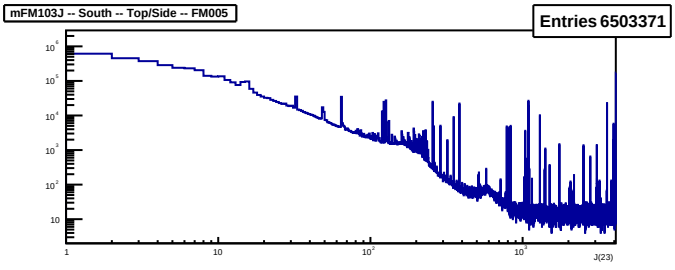
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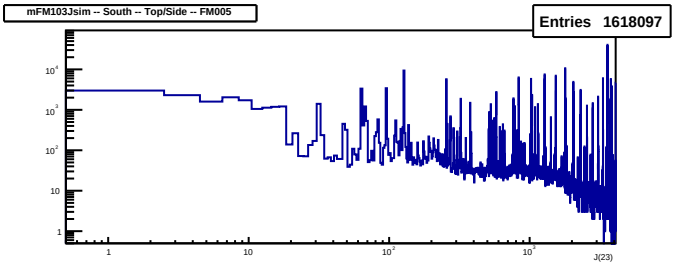
Entries 6503371
J(23)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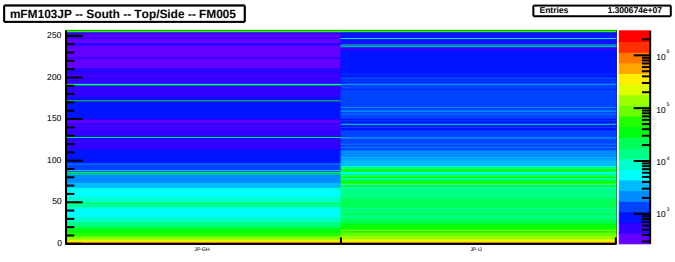
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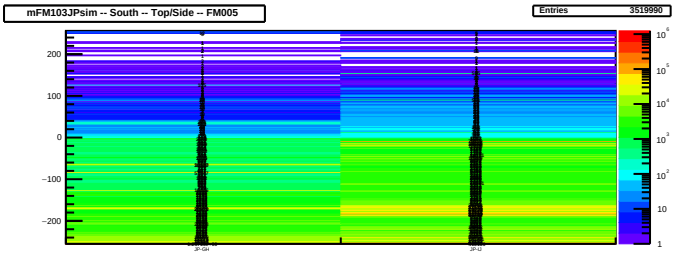
Entries 1.300674e+07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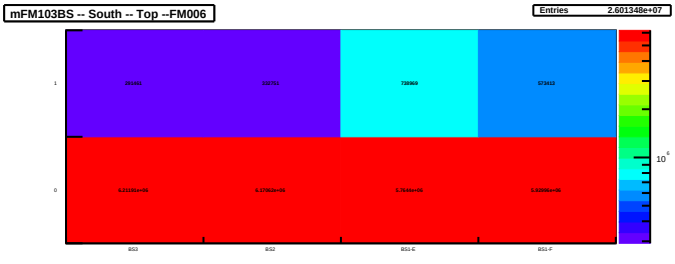
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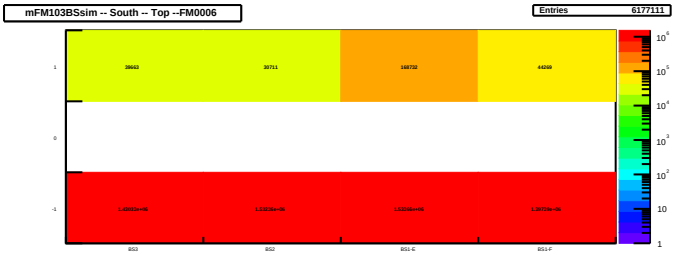
Entries 2.601348e+07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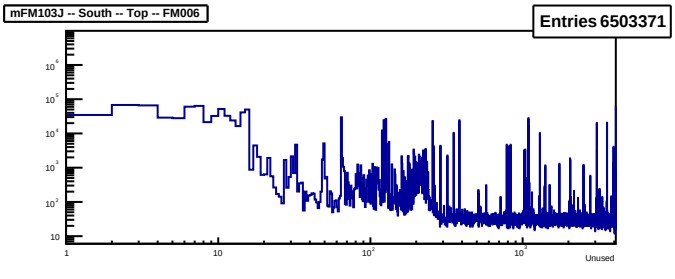
mFM103J -- South -- Top -- FM006
Entries 6503371
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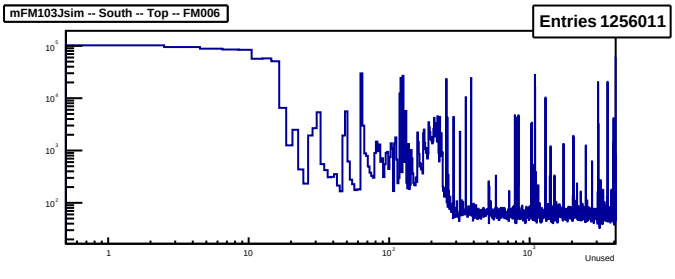
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Entries 1256011
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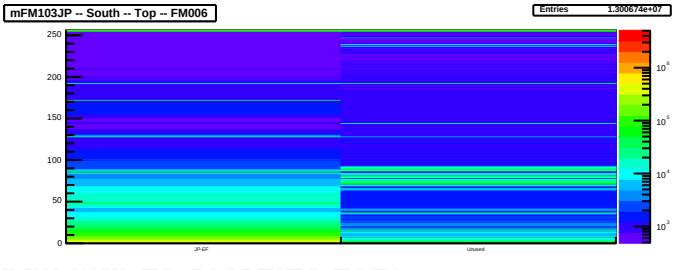
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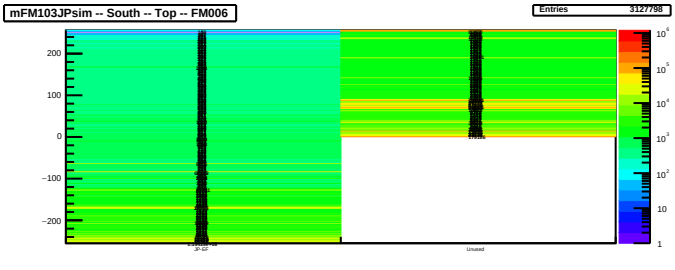
Entries 1.300674e+07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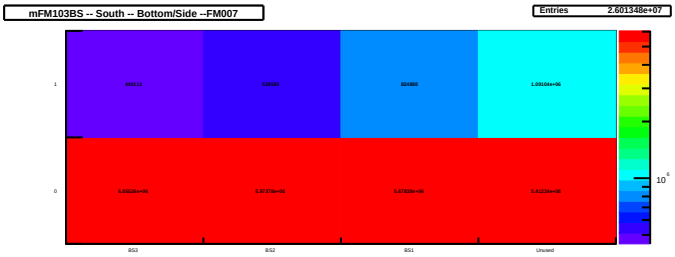
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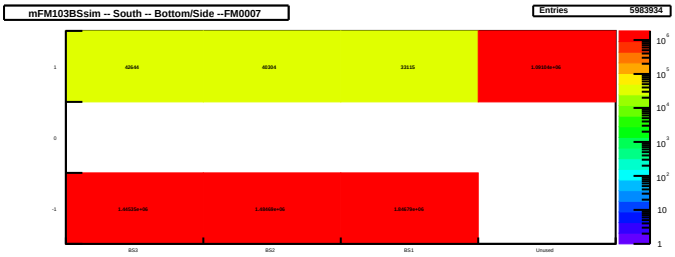
Entries 2.601348e+07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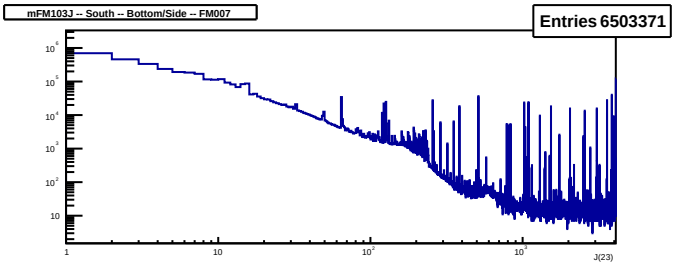
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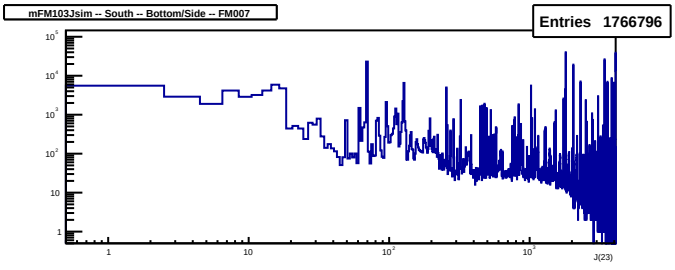
Entries 6503371
J(23)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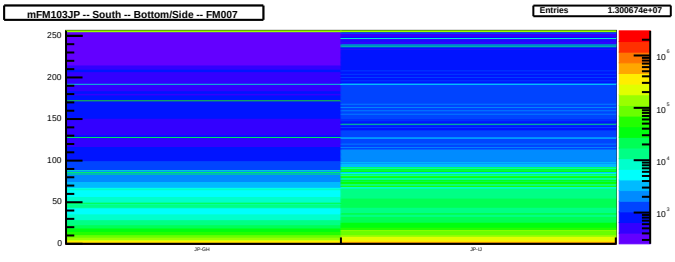
J(23)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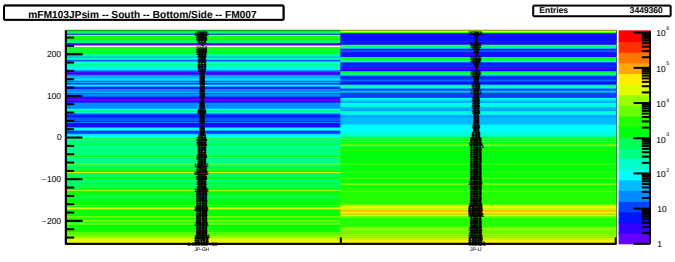
Entries 1.300674e+07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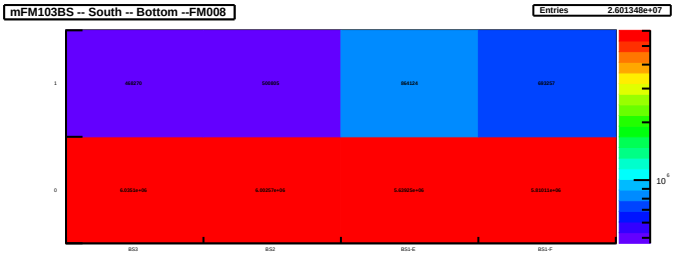
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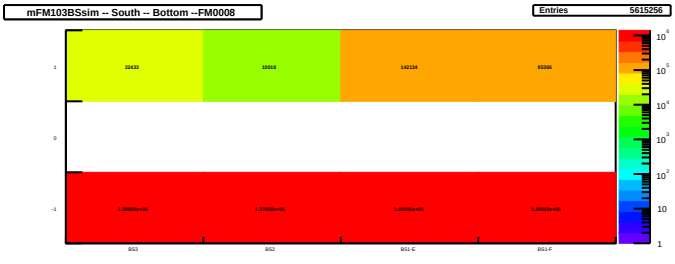
Entries 2.601348e+07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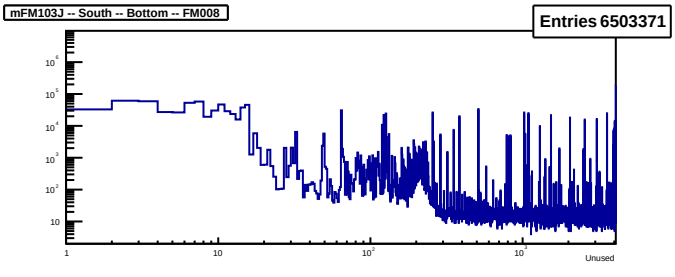
mFM103J -- South -- Bottom -- FM008
Entries 6503371
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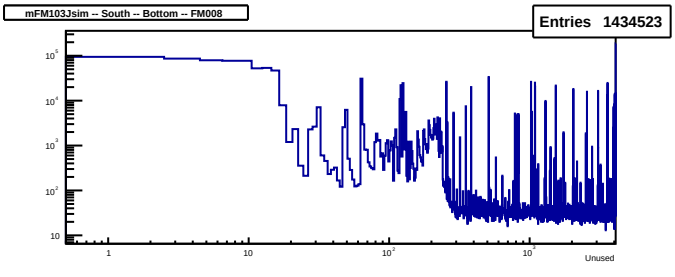
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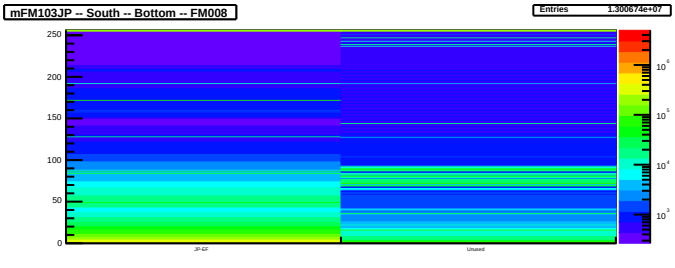
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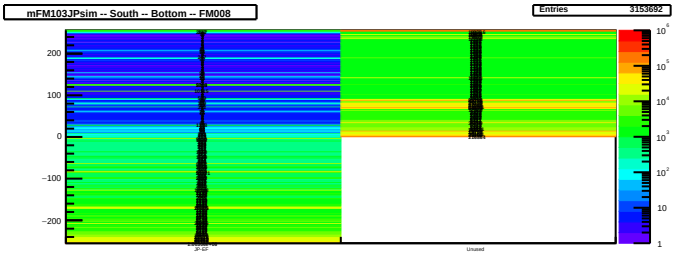
Entries 1.300674e+07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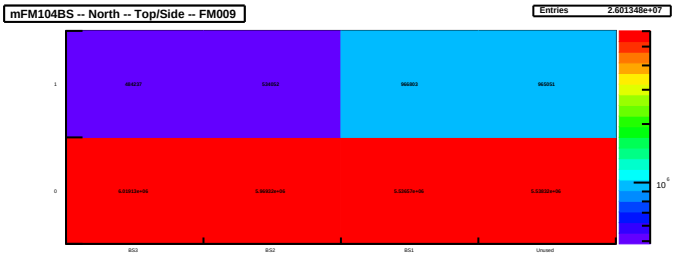
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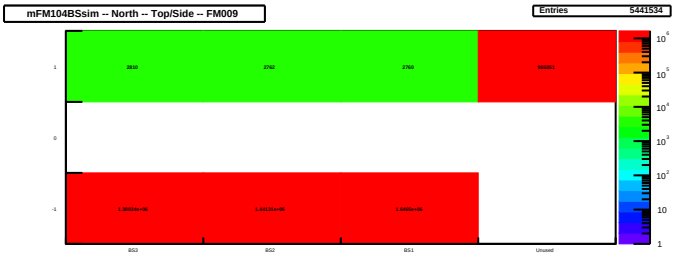
Entries 2.601348e+07
BS3
BS2
BS1
Unused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BS3
BS2
BS1
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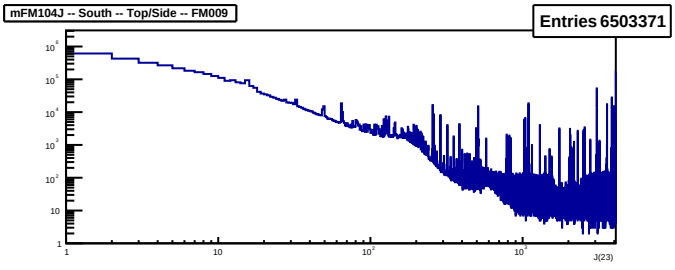
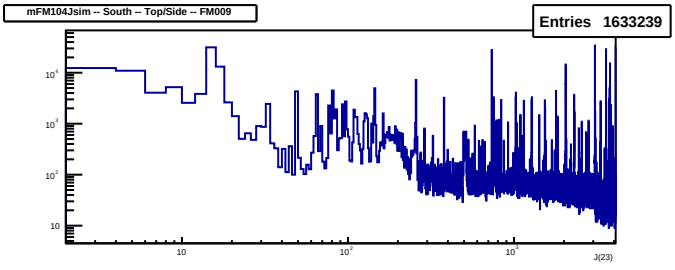

mFM104J -- South -- Top/Side -- FM009
Entries 6503371
J(23)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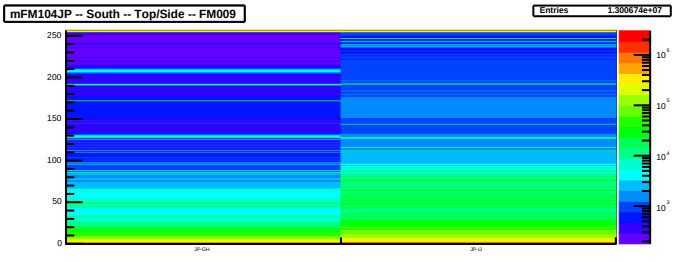
J(23)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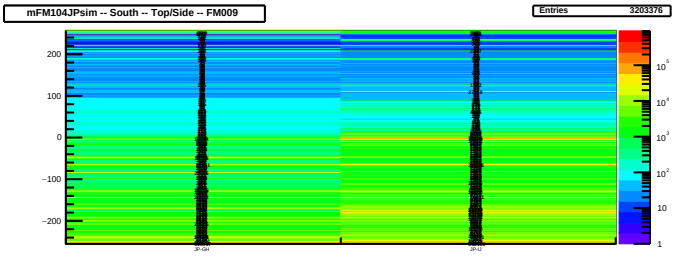
JP-G4
JP-I2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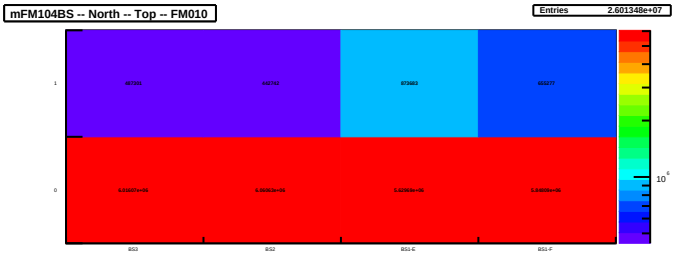
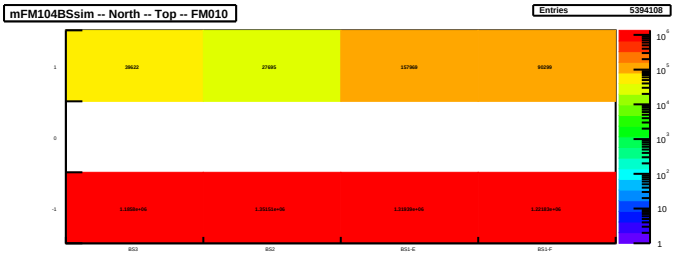
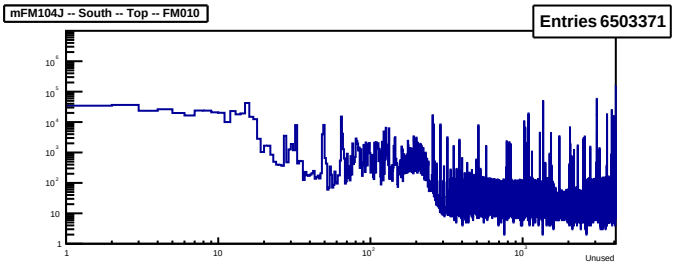
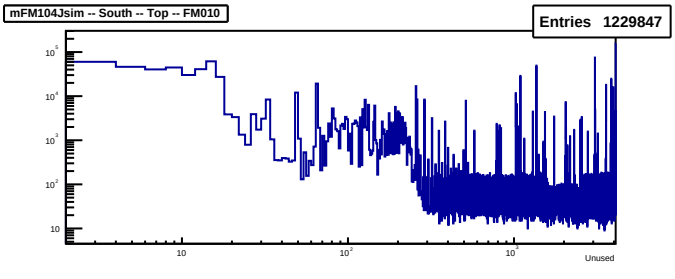
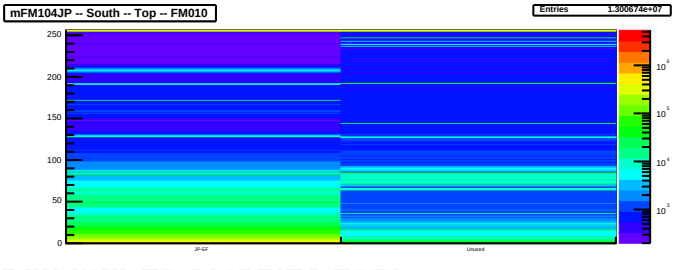
JP-G4
JP-I2

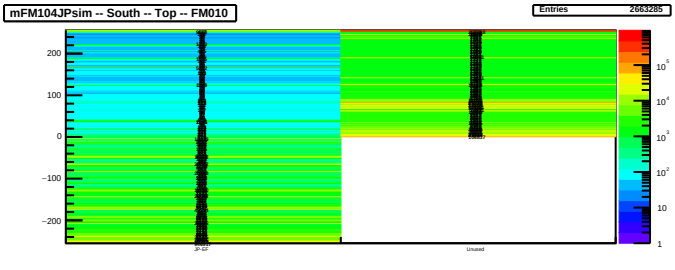

mFM104BS -- North -- Top -- FM010
Entries 2.601348e+07
BS3
BS2
BS1-E
BS1-F

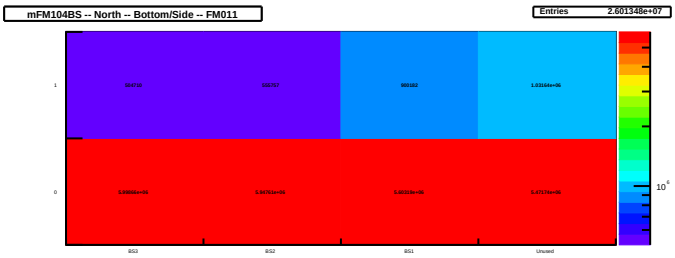

mFM104BSsim -- North -- Top -- FM010
Entries 5394108
BS3
BS2
BS1-E
BS1-F

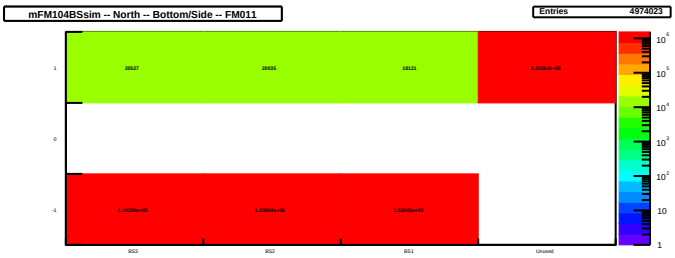

mFM104J -- South -- Top -- FM010
Entries 6503371
Unused

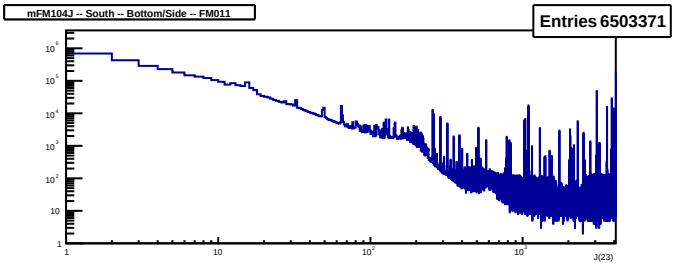

mFM104Jsim -- South -- Top -- FM010
Entries 1229847
Unused

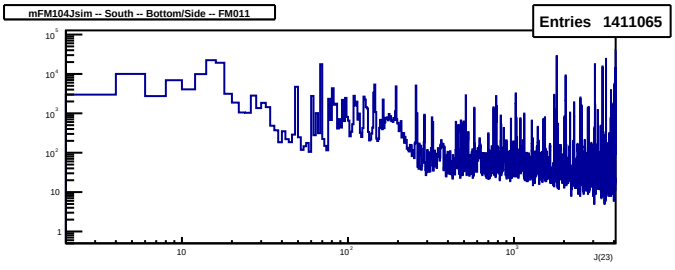

mFM104JP -- South -- Top -- FM010
Entries 1.300674e+07
JP-EP
Unused

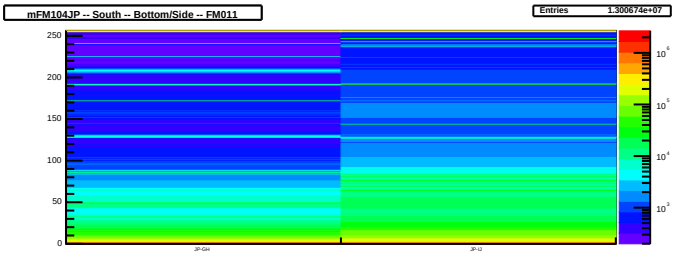

mFM104JPsim -- South -- Top -- FM010
Entries 2663285
JP-EP
Unused

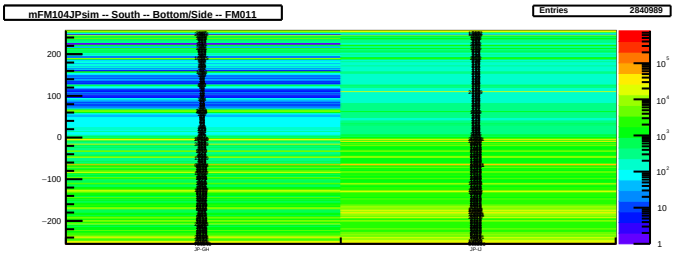

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.601348e+07

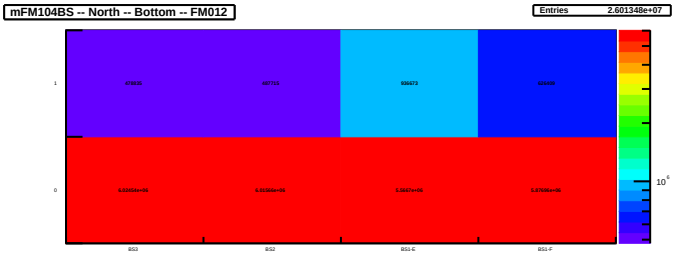

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4974023

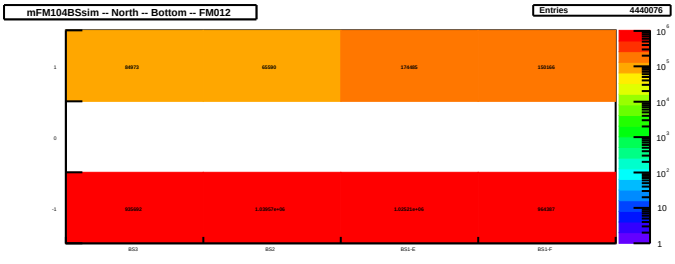

mFM104J -- South -- Bottom/Side -- FM011
Entries 6503371
J(23)

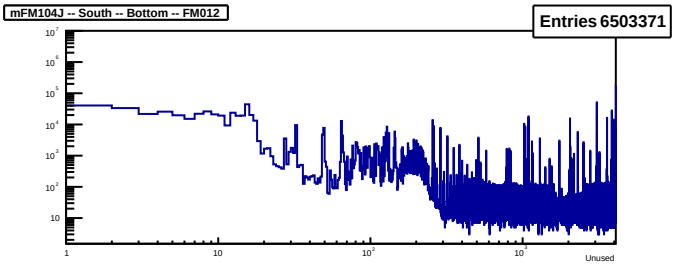

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1411065
J(23)

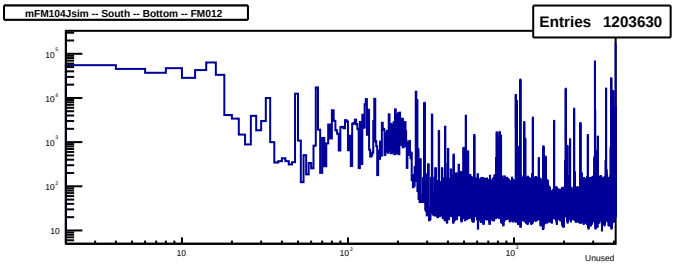

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.300674e+07

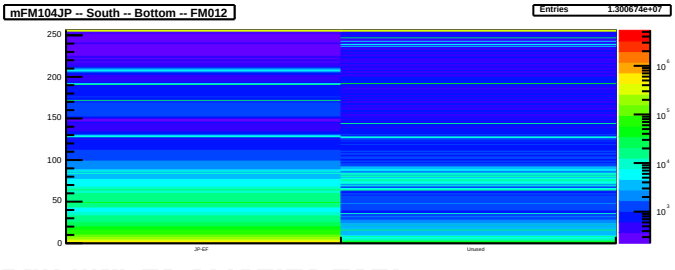

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2840989

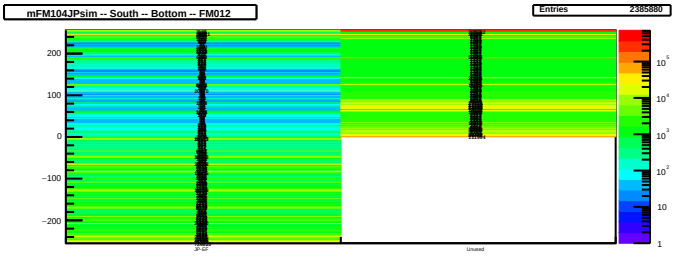

mFM104BS -- North -- Bottom -- FM012
Entries 2.601348e+07

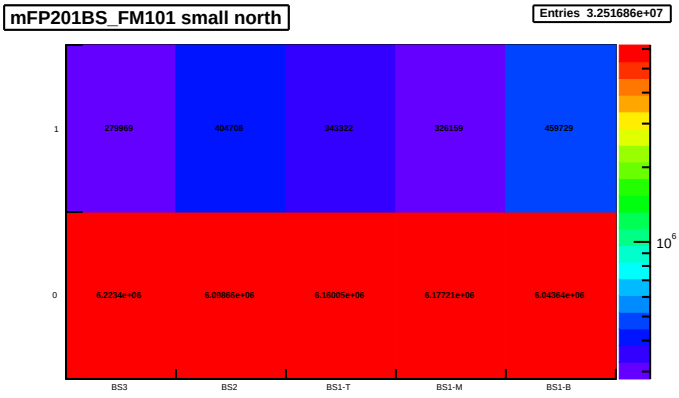

mFM104BSsim -- North -- Bottom -- FM012
Entries 4440076

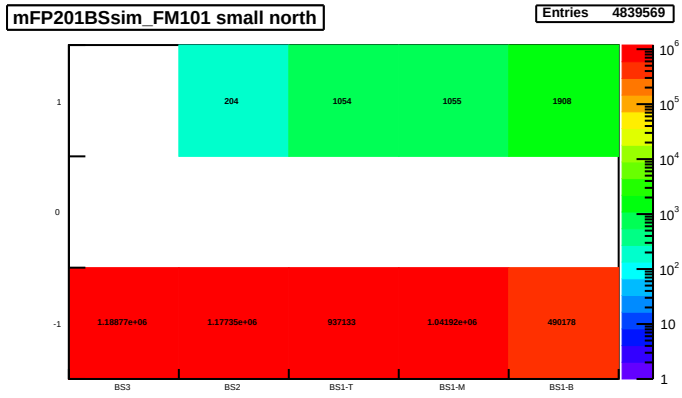

mFM104J -- South -- Bottom -- FM012
Entries 6503371
Unused

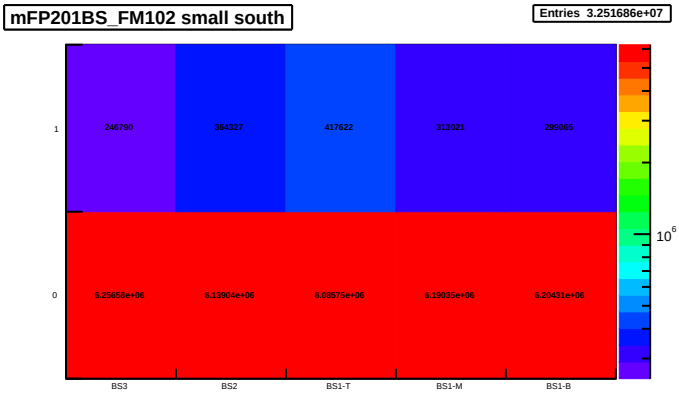

mFM104Jsim -- South -- Bottom -- FM012
Entries 1203630
Unused

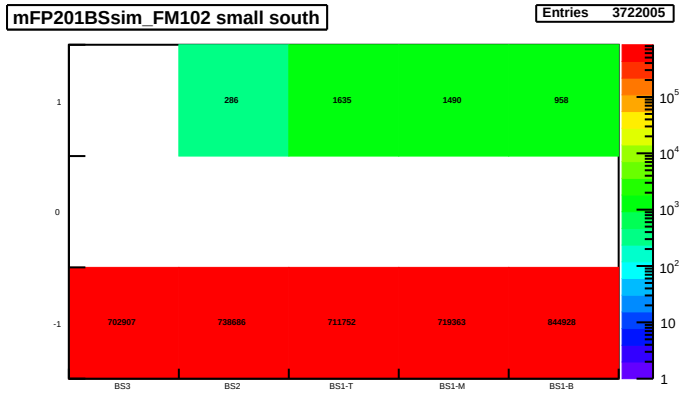

mFM104JP -- South -- Bottom -- FM012
Entries 1.300674e+07

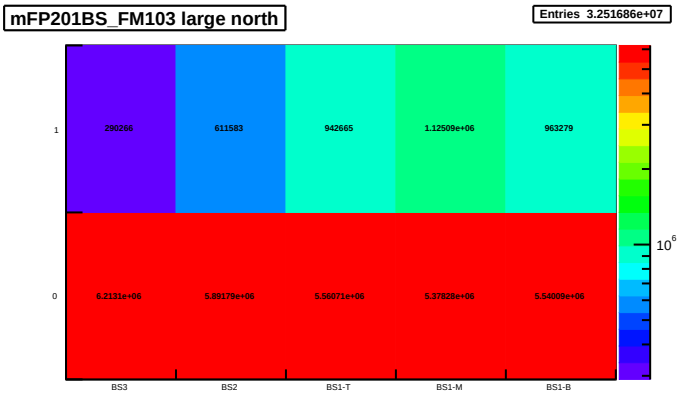

mFM104JPsim -- South -- Bottom -- FM012
Entries 2385880

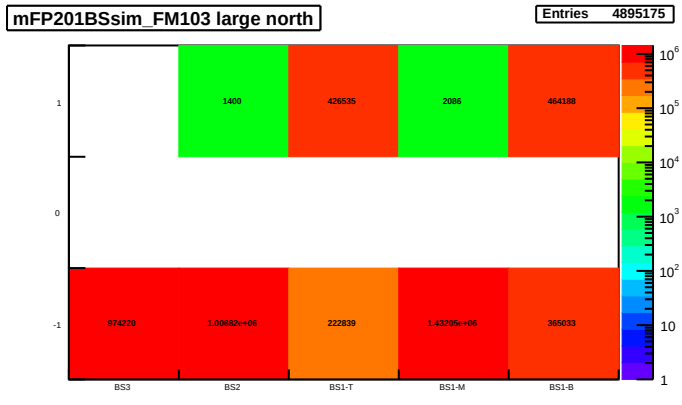

mFP201BS_FM101 small north
Entries 3.251686e+07
1
0
279969
404708
343322
326159
459729
6.2234e+06
6.09866e+06
6.16005e+06
6.17721e+06
6.04364e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

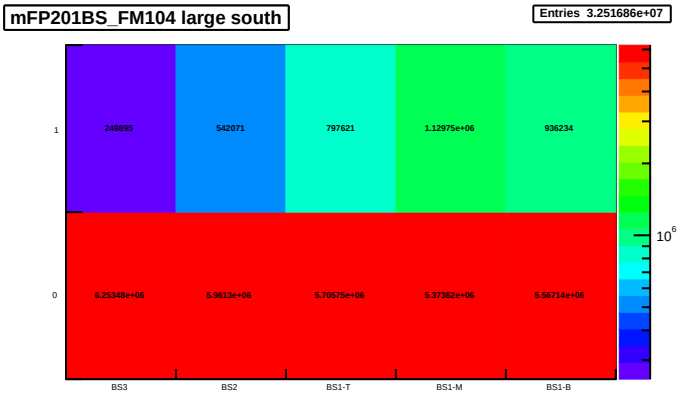

mFP201BSsim_FM101 small north
Entries 4839569
1
0
-1
204
1054
1055
1908
1.18877e+06
1.17735e+06
937133
1.04192e+06
490178
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

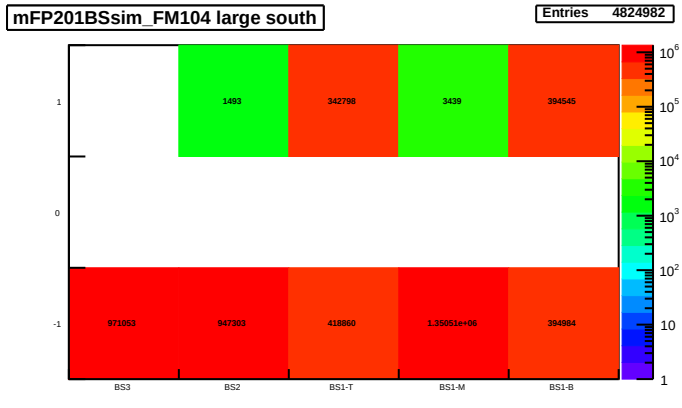

mFP201BS_FM102 small south
Entries 3.251686e+07
1
0
246790
384327
417622
313021
299065
6.25658e+06
6.13904e+06
6.08575e+06
6.19035e+06
6.20431e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

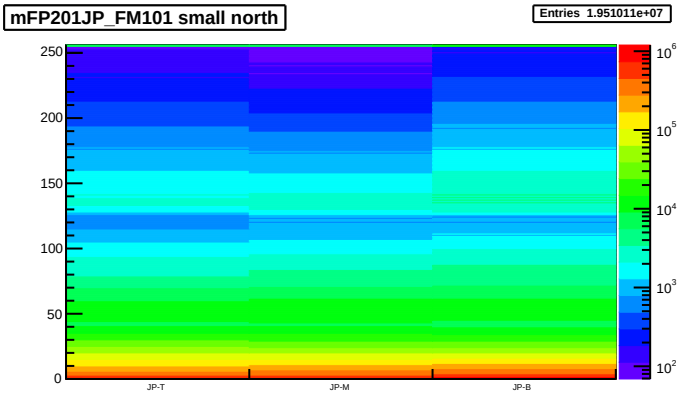

mFP201BSsim_FM102 small south
Entries 3722005
1
0
-1
286
1635
1490
958
702907
738686
711752
719363
844928
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

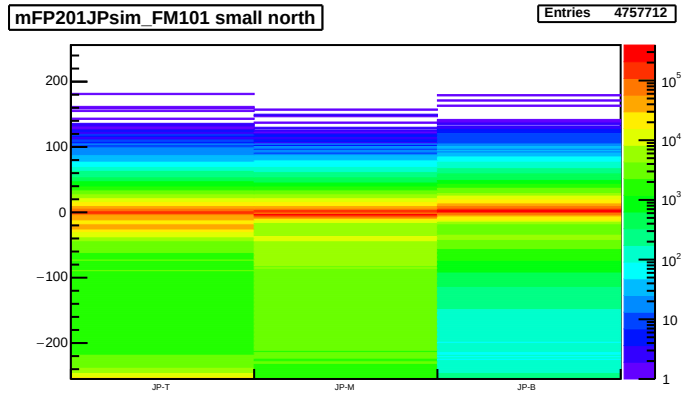

mFP201BS_FM103 large north
Entries 3.251686e+07
1
0
290266
611583
942665
1.12509e+06
963279
6.2131e+06
5.89179e+06
5.56071e+06
5.37828e+06
5.54009e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

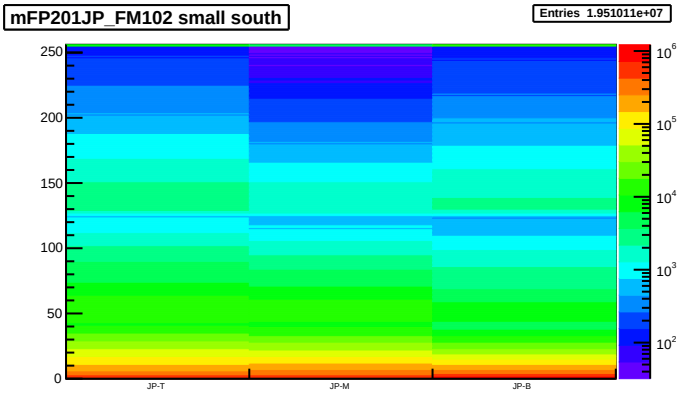

mFP201BSsim_FM103 large north
Entries 4895175
1
0
-1
1400
426535
2086
464188
974220
1.00682e+06
222839
1.43205e+06
365033
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

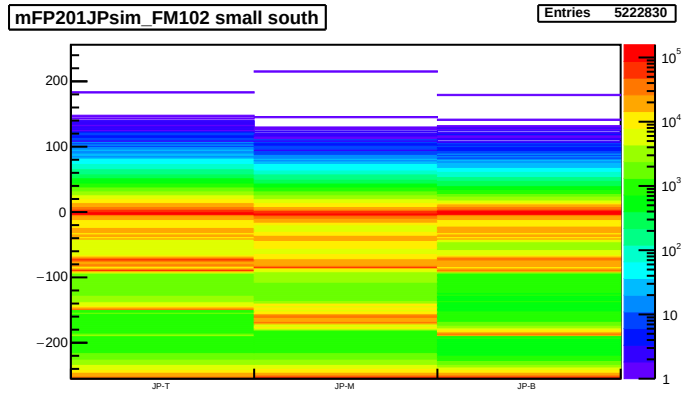

mFP201BS_FM104 large south
Entries 3.251686e+07
1
0
249895
542071
797621
1.12975e+06
936234
6.25348e+06
5.9613e+06
5.70575e+06
5.37362e+06
5.56714e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

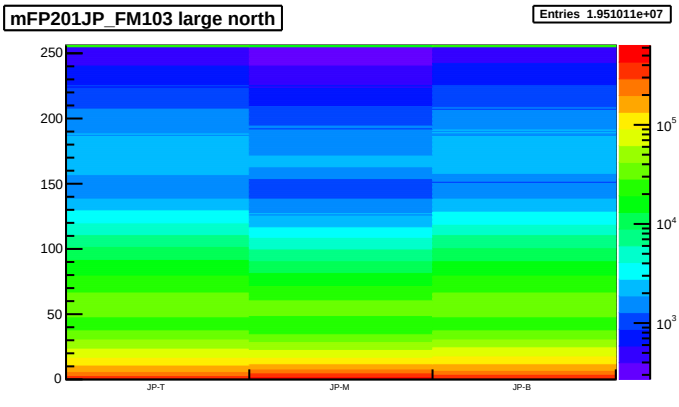

mFP201BSsim_FM104 large south
Entries 4824982
1
0
-1
1493
342798
3439
394545
971053
947303
418860
1.35051e+06
394984
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

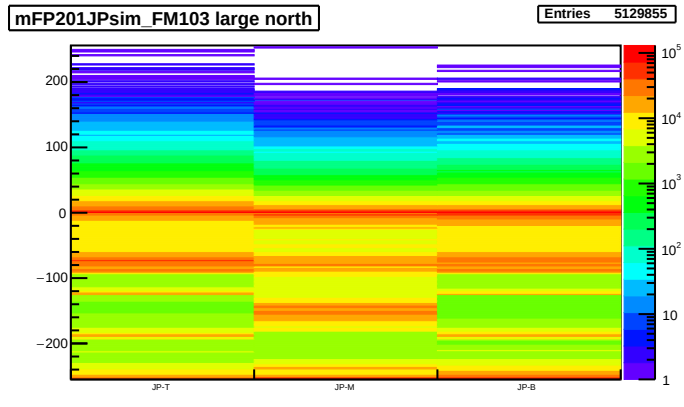

mFP201JP_FM101 small north
Entries 1.951011e+07
JP-T
JP-M
JP-B

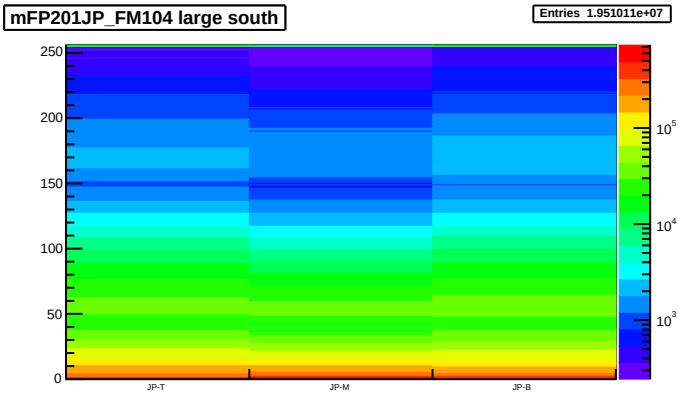

mFP201JPsim_FM101 small north
Entries 4757712
JP-T
JP-M
JP-B

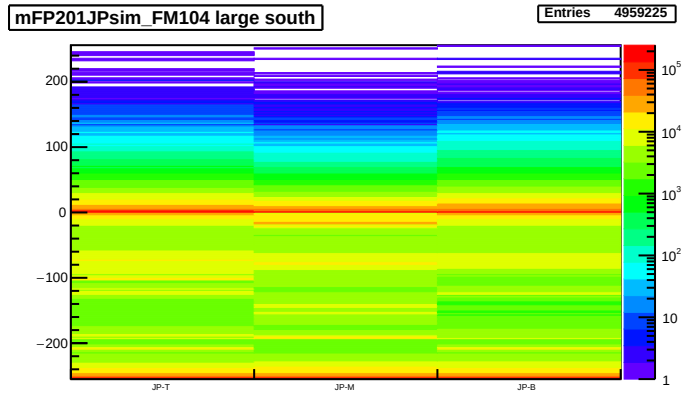

mFP201JP_FM102 small south
Entries 1.951011e+07
JP-T
JP-M
JP-B

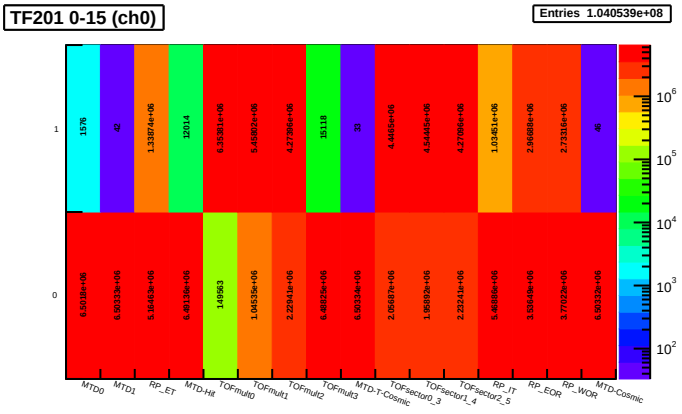

mFP201JPsim_FM102 small south
Entries 5222830
JP-T
JP-M
JP-B

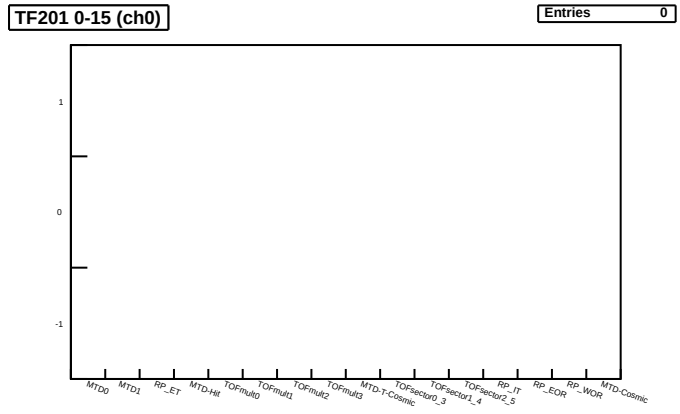

mFP201JP_FM103 large north
Entries 1.951011e+07
JP-T
JP-M
JP-B

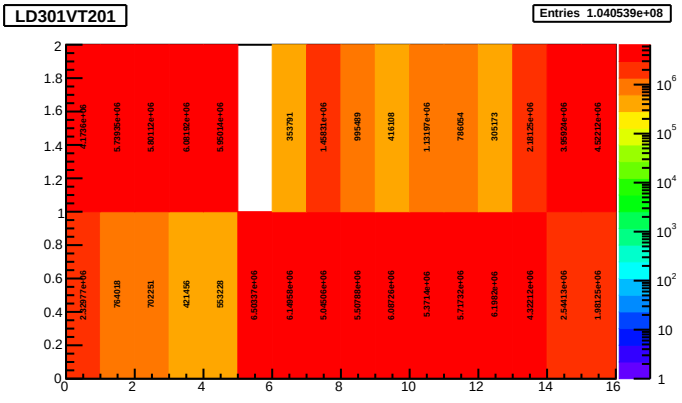

mFP201JPsim_FM103 large north
Entries 5129855
JP-T
JP-M
JP-B

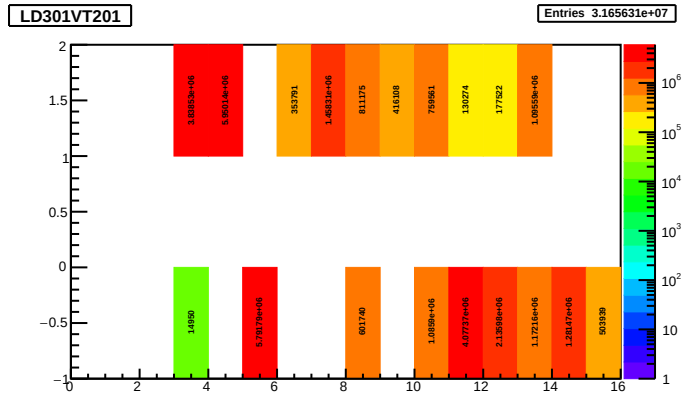

mFP201JP_FM104 large south
Entries 1.951011e+07
JP-T
JP-M
JP-B

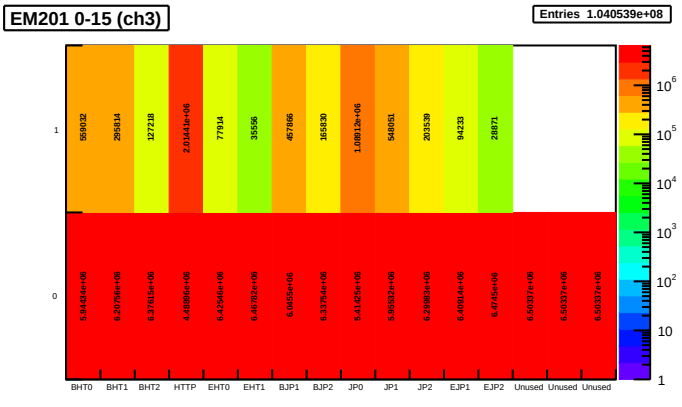

mFP201JPsim_FM104 large south
Entries 4959225
JP-T
JP-M
JP-B

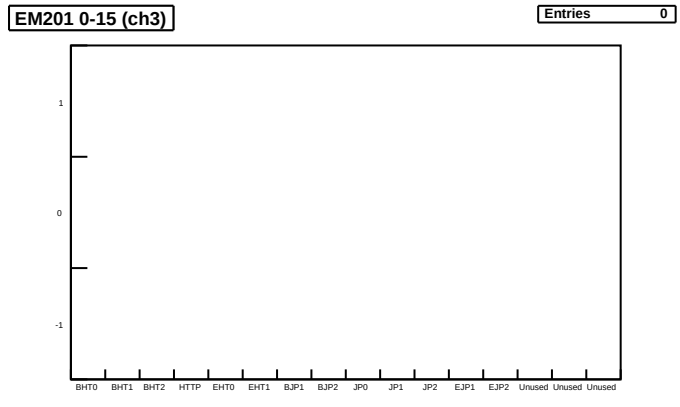

TF201 0-15 (ch0)
Entries 1.040539e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

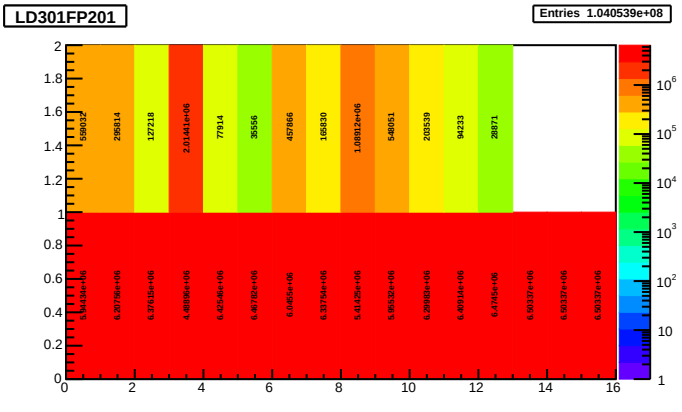

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

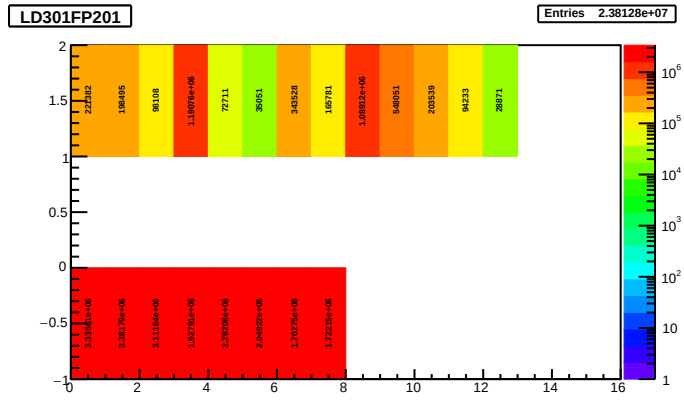

LD301VT201
Entries 1.040539e+08


LD301VT201
Entries 3.165631e+07


EM201 0-15 (ch3)
Entries 1.040539e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.040539e+08


LD301FP201
Entries 2.38128e+07