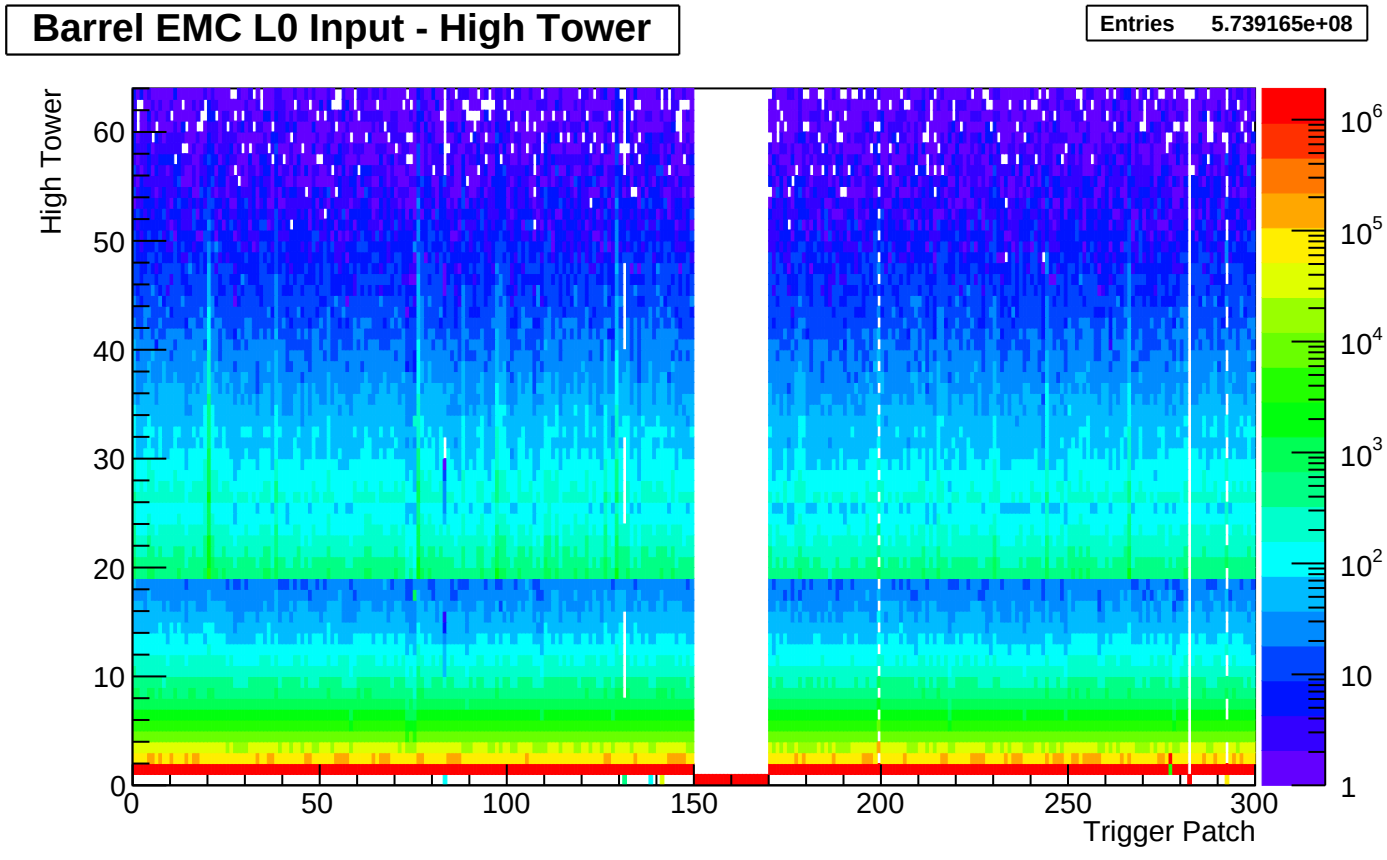
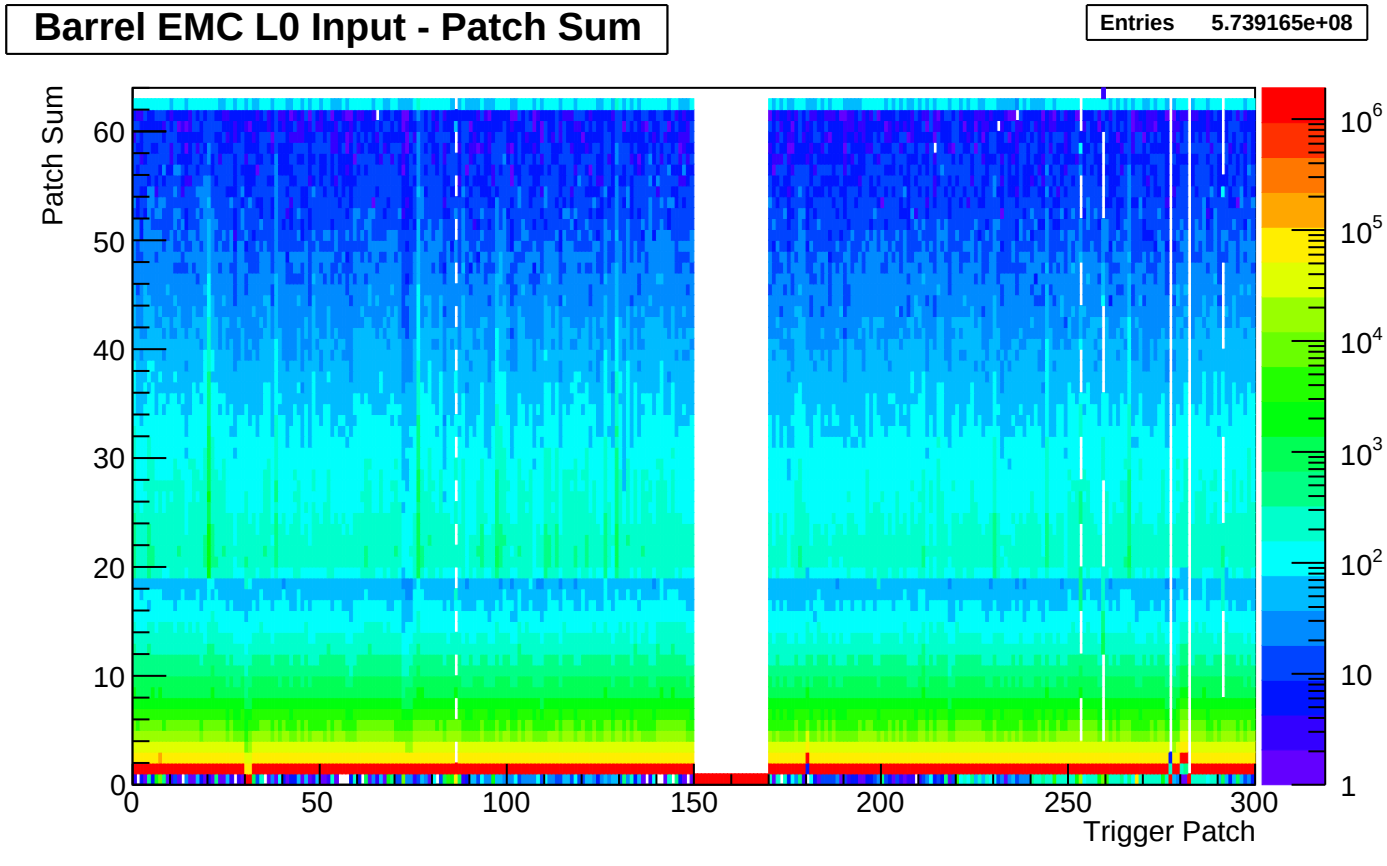
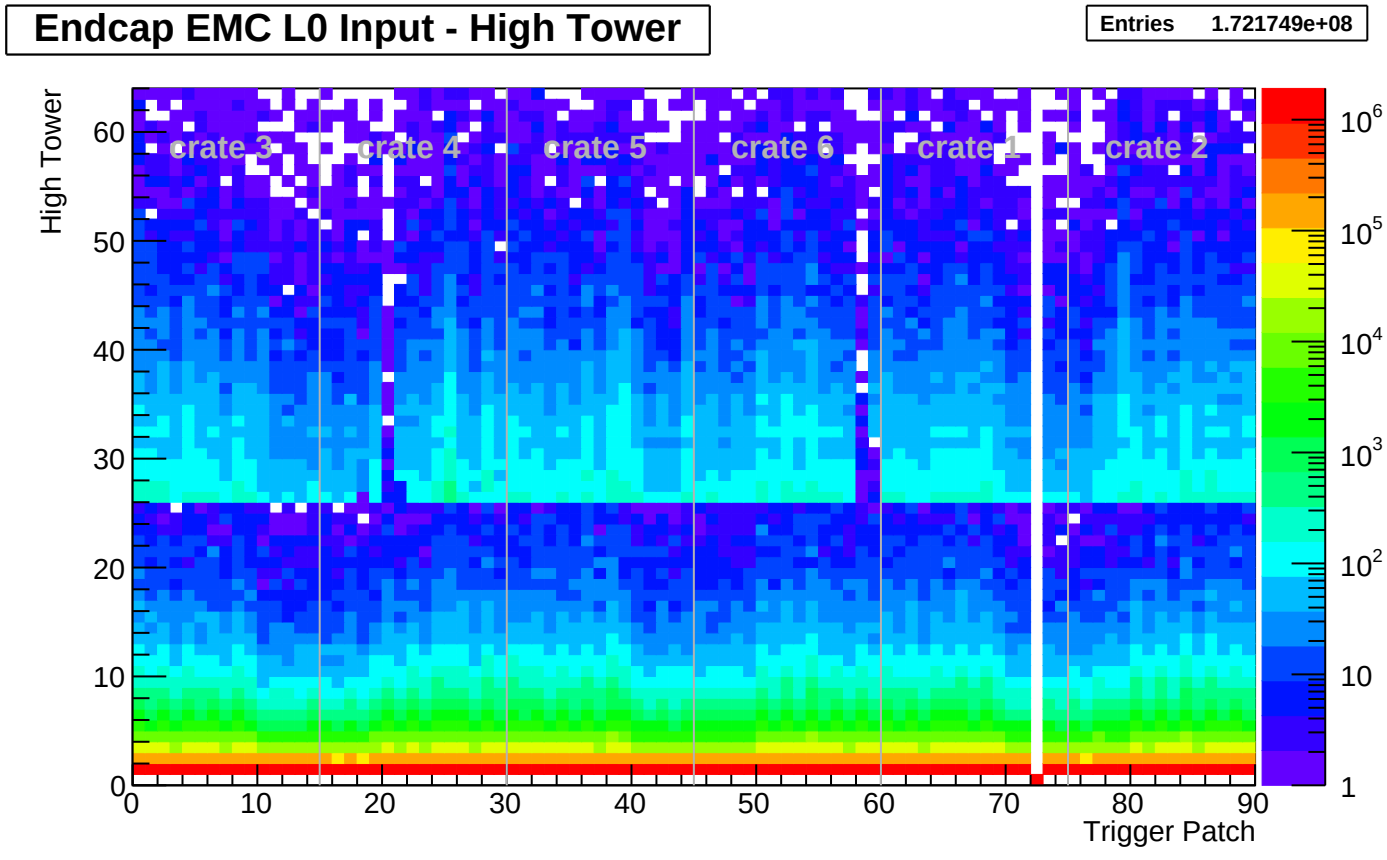
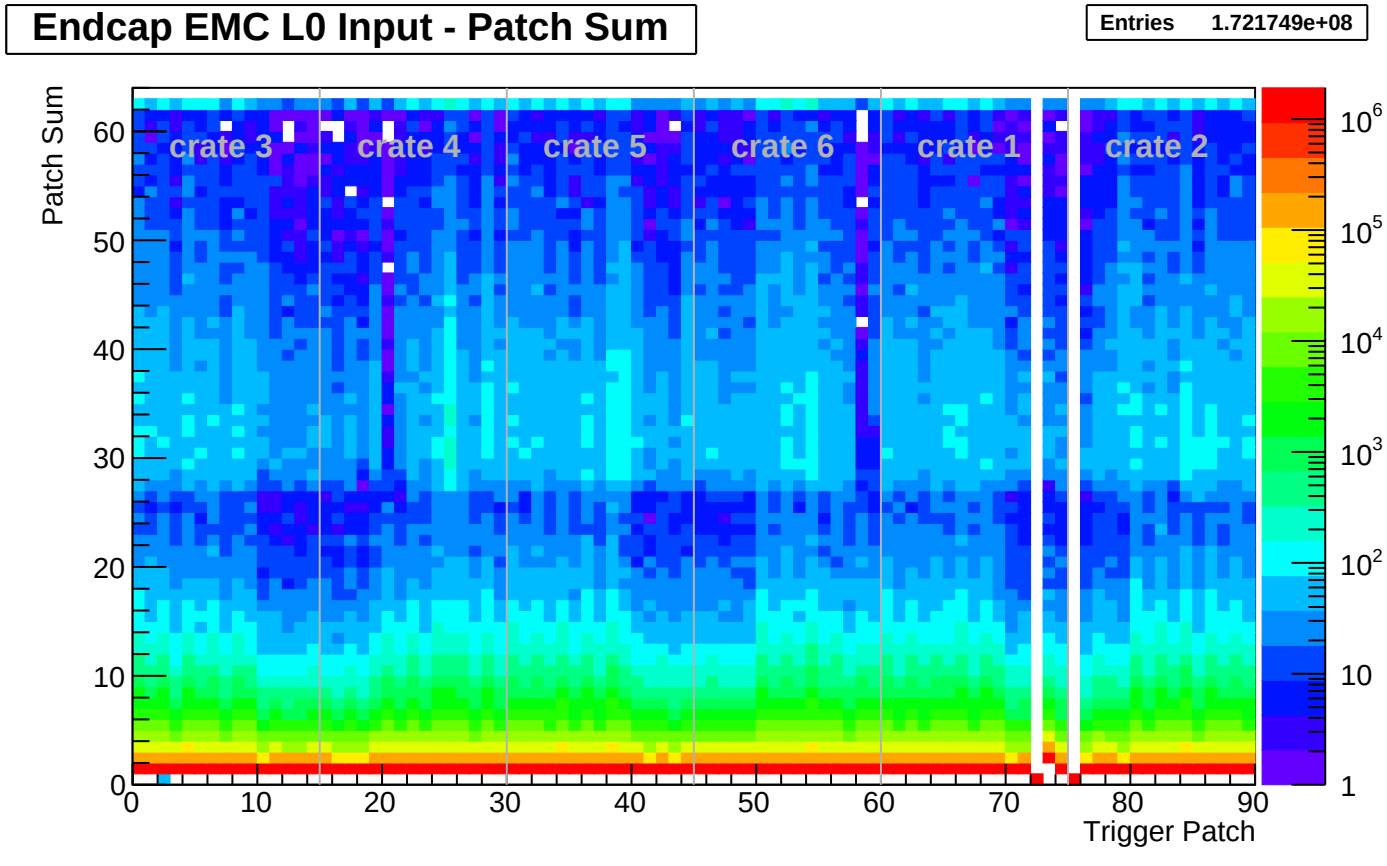
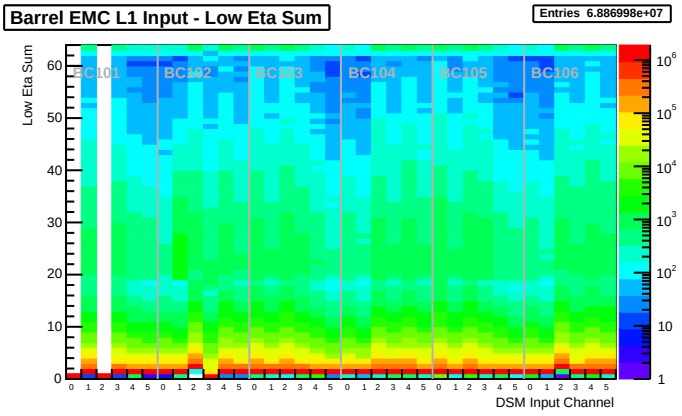
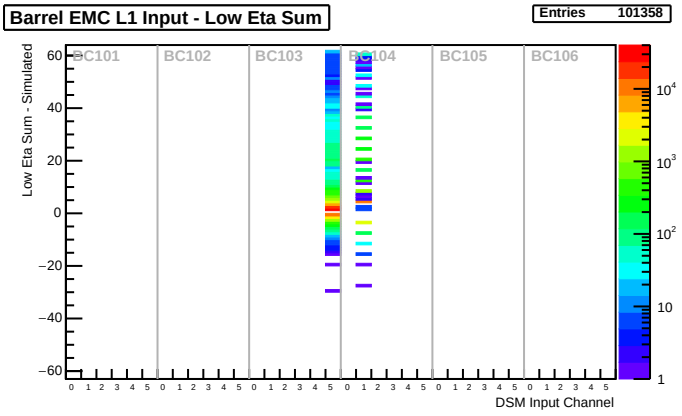

Barrel EMC L0 Input - High Tower
Entries 5.739165e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

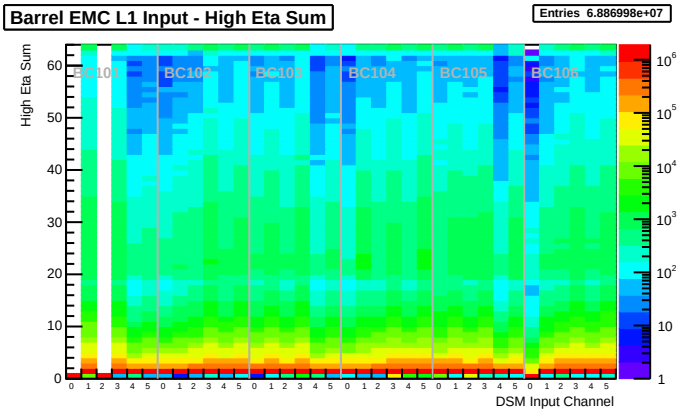

Barrel EMC L0 Input - Patch Sum
Entries 5.739165e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

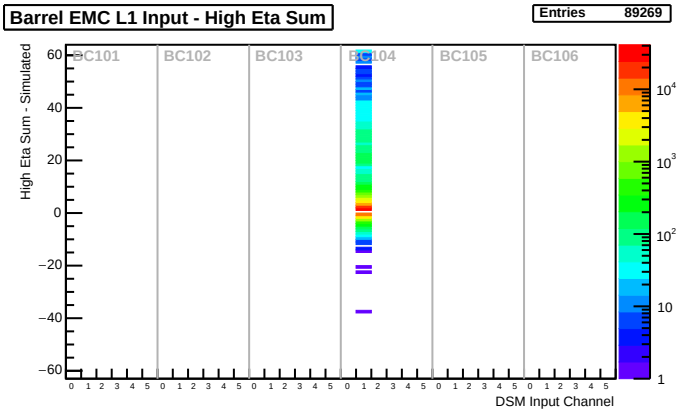

Endcap EMC L0 Input - High Tower
Entries 1.721749e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

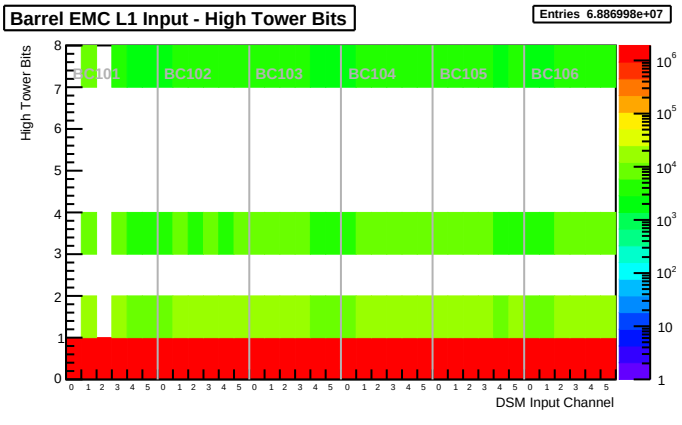

Endcap EMC L0 Input - Patch Sum
Entries 1.721749e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

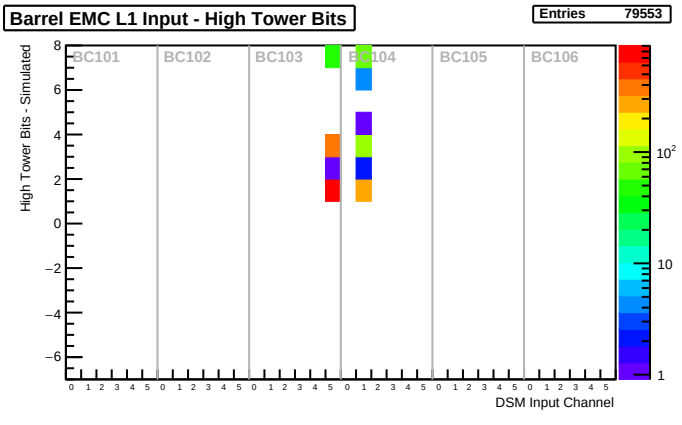

Barrel EMC L1 Input - Low Eta Sum
Entries 6.886998e+07
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

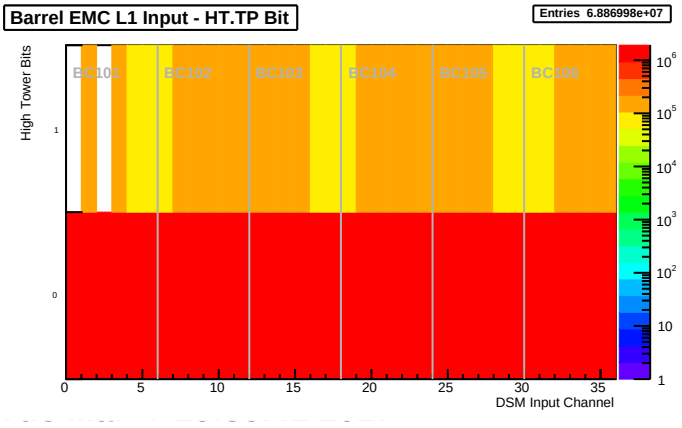

Barrel EMC L1 Input - Low Eta Sum
Entries 101358
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

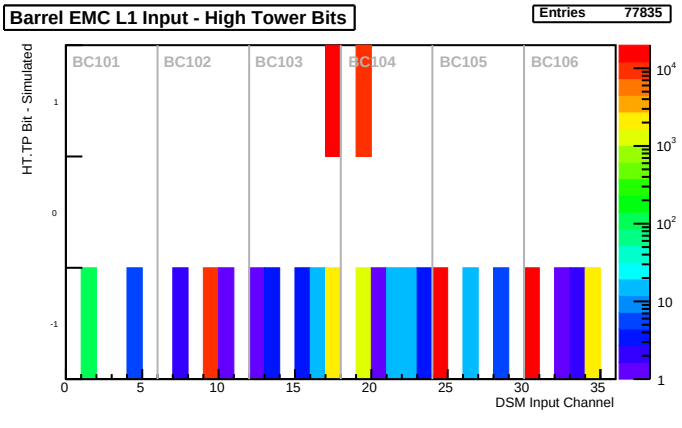

Barrel EMC L1 Input - High Eta Sum
Entries 6.886998e+07
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

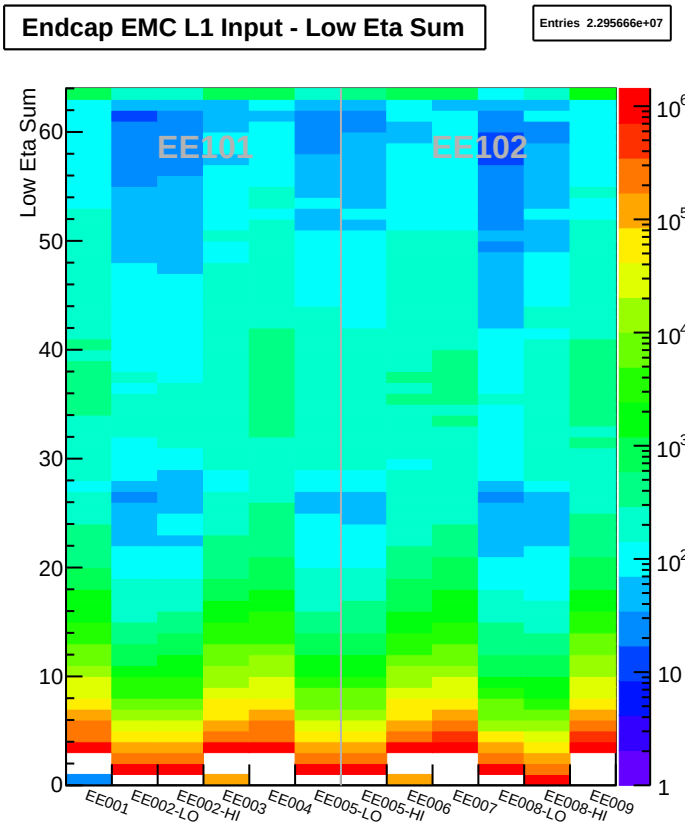

Barrel EMC L1 Input - High Eta Sum
Entries 89269
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

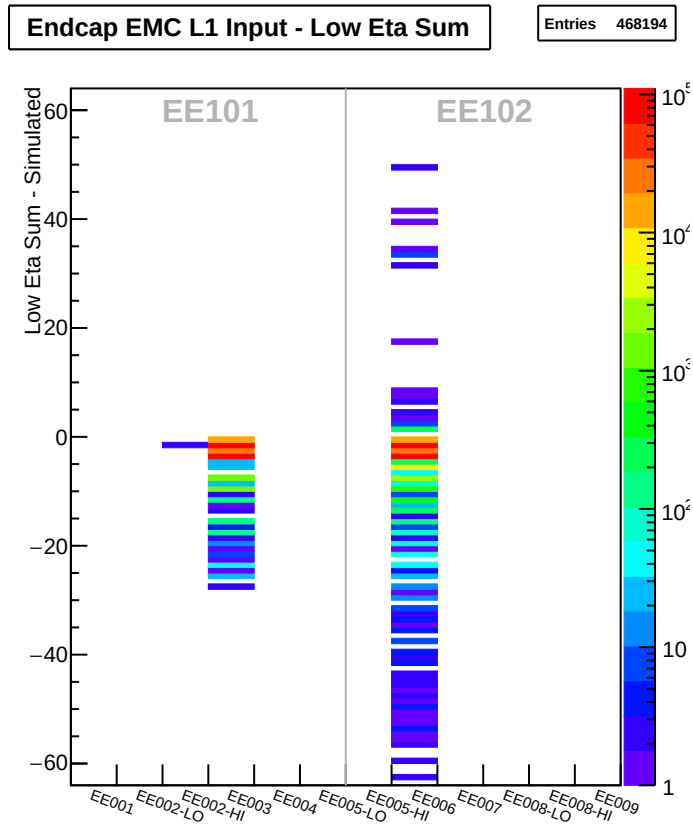

Barrel EMC L1 Input - High Tower Bits
Entries 6.886998e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

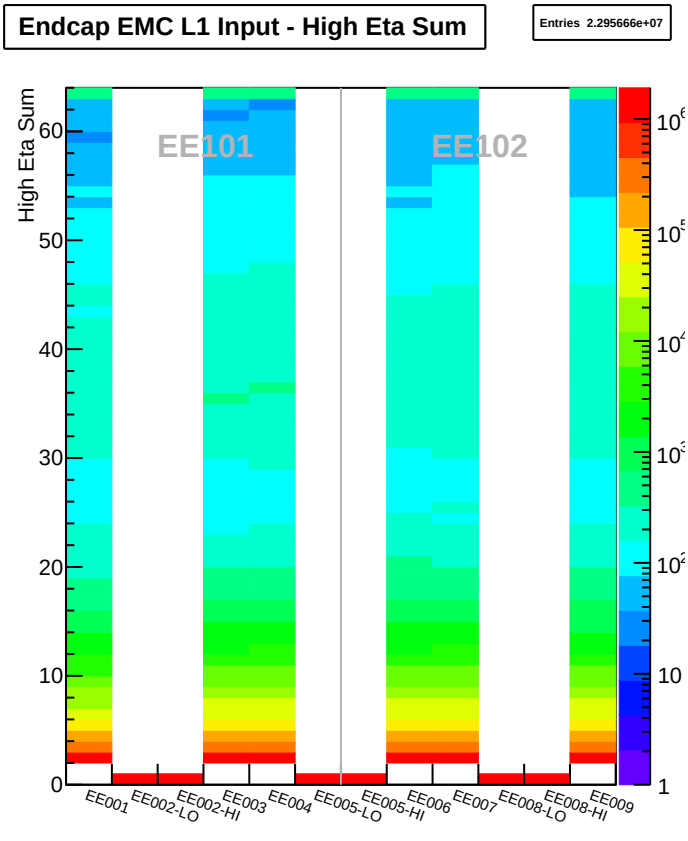

Barrel EMC L1 Input - High Tower Bits
Entries 79553
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

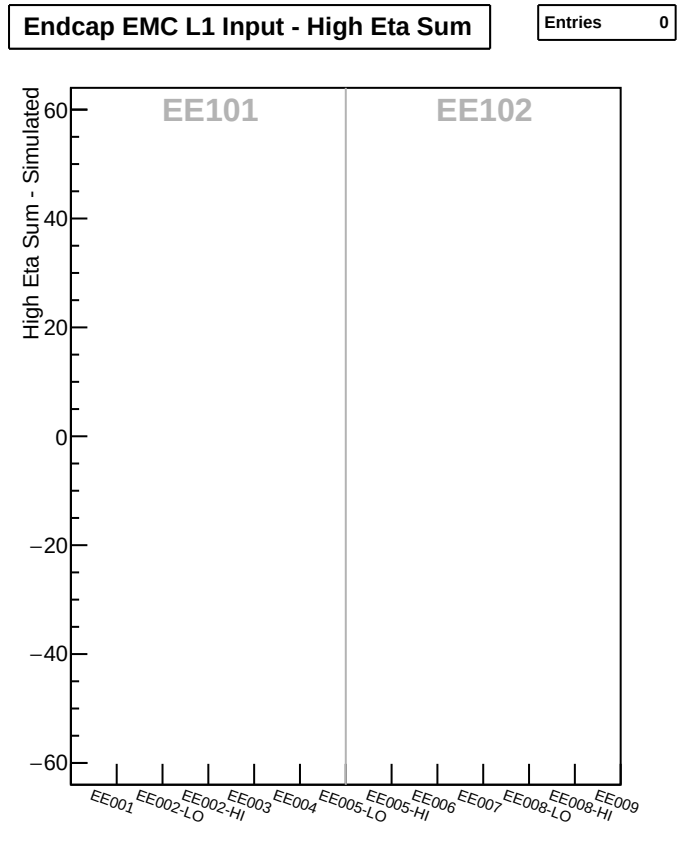

Barrel EMC L1 Input - HT.TP Bit
Entries 6.886998e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

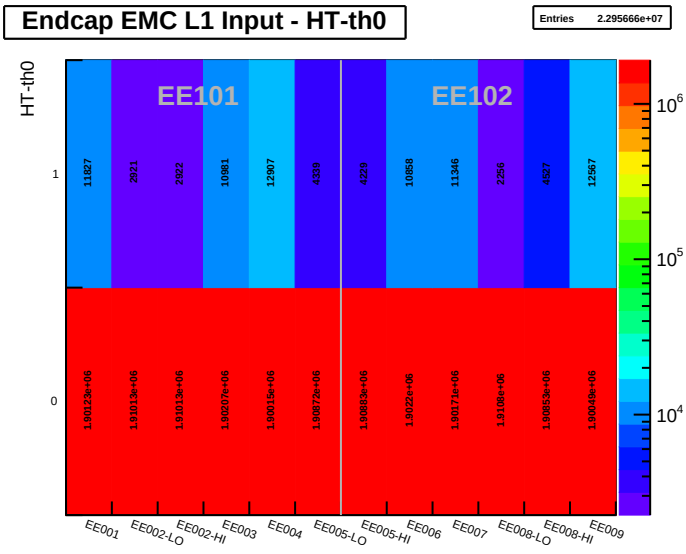

Barrel EMC L1 Input - High Tower Bits
Entries 77835
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

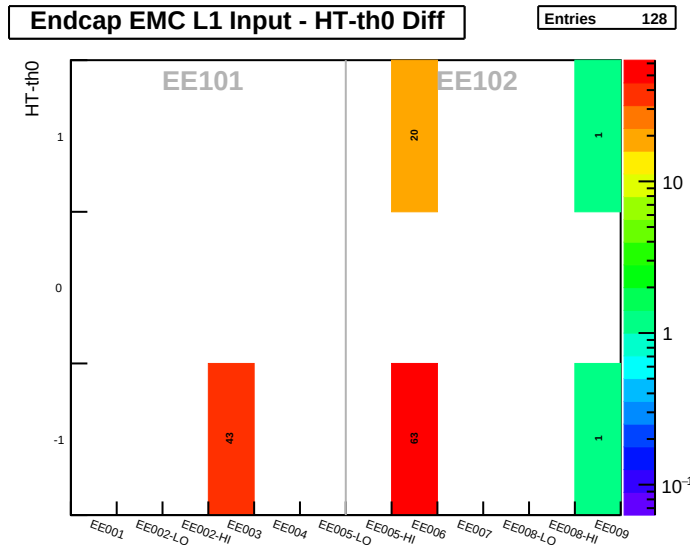

Endcap EMC L1 Input - Low Eta Sum
Entries 2.295666e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

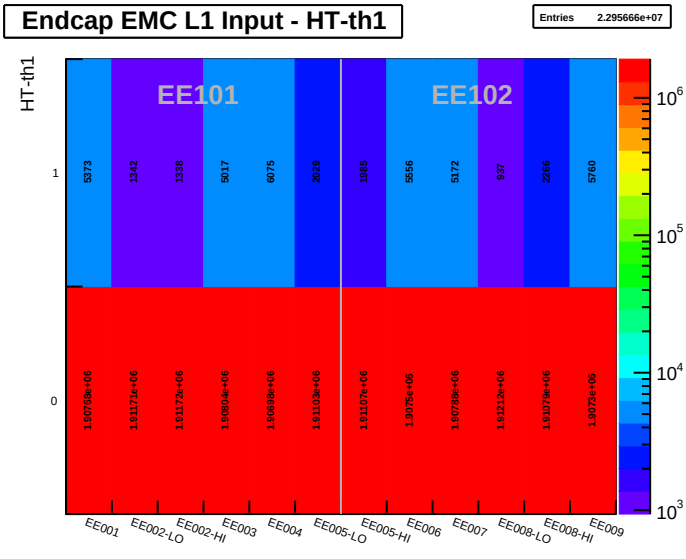

Endcap EMC L1 Input - Low Eta Sum
Entries 468194
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

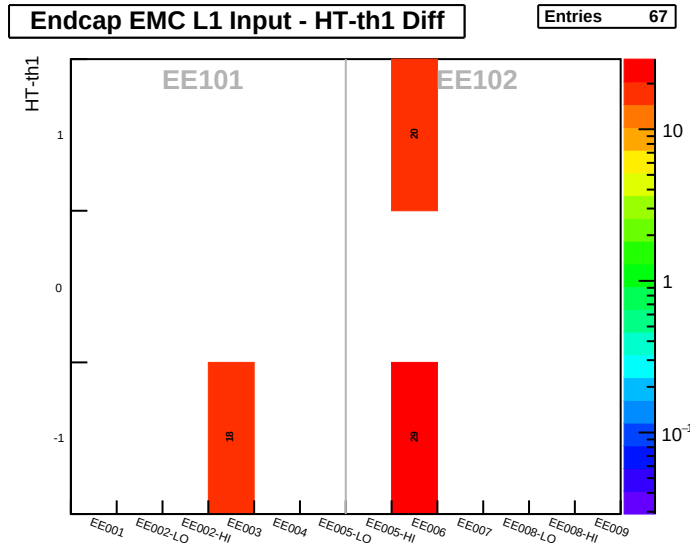

Endcap EMC L1 Input - High Eta Sum
Entries 2.295666e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

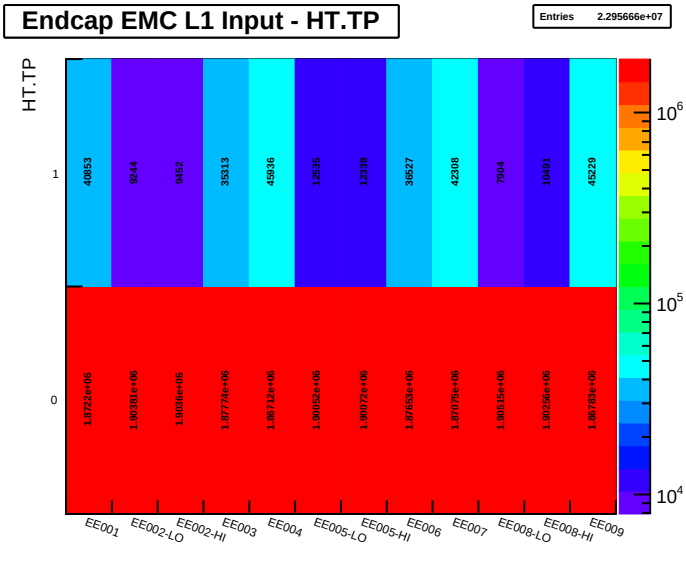

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

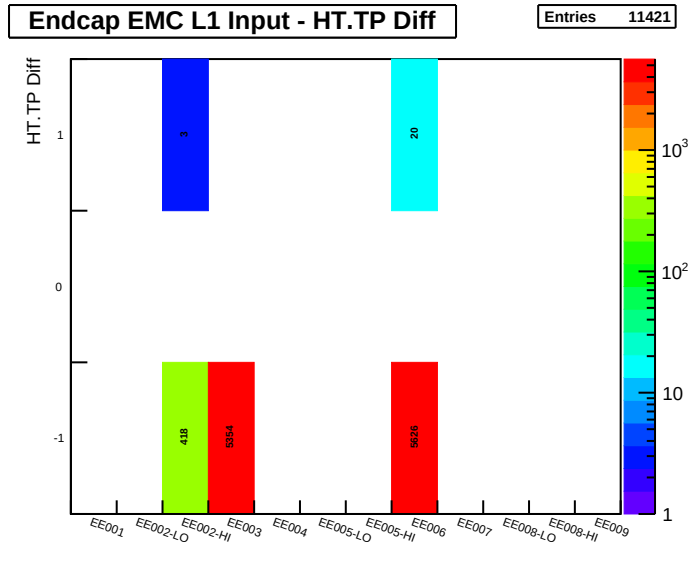

Endcap EMC L1 Input - HT-th0
Entries 2.295666e+07
HT-th0
EE101
EE102
11827 2921 2922 10981 12907 4339 4229 10858 11346 2256 4527 12567
1.90123e+06 1.91013e+06 1.91013e+06 1.90207e+06 1.90015e+06 1.90872e+06 1.90883e+06 1.9022e+06 1.90171e+06 1.9108e+06 1.90859e+06 1.90049e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

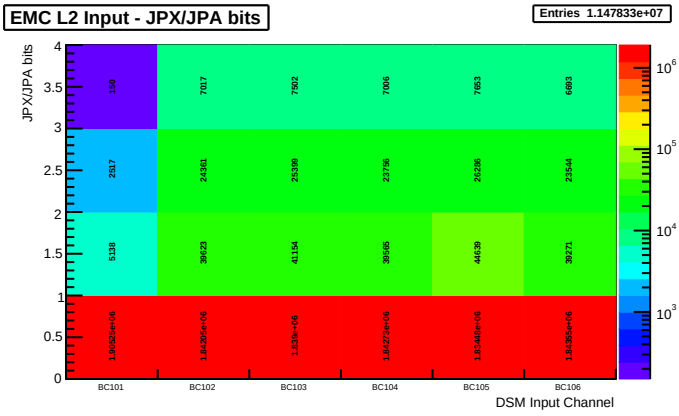

Endcap EMC L1 Input - HT-th0 Diff
Entries 128
HT-th0
EE101
EE102
20 1
43 63 1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

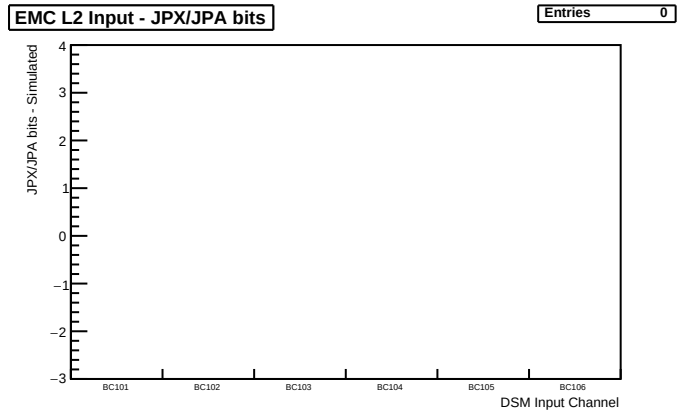

Endcap EMC L1 Input - HT-th1
Entries 2.295666e+07
HT-th1
EE101
EE102
5373 1342 1338 5017 6075 2029 1985 5556 5172 937 2266 5760
1.90768e+06 1.91171e+06 1.91172e+06 1.90804e+06 1.90698e+06 1.91103e+06 1.91107e+06 1.9075e+06 1.90788e+06 1.91212e+06 1.91079e+06 1.9073e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

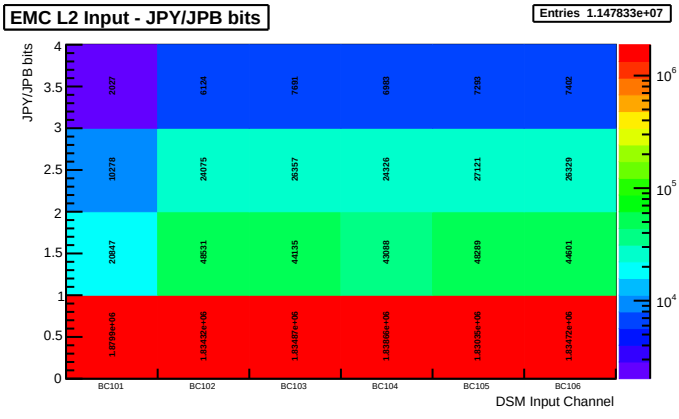

Endcap EMC L1 Input - HT-th1 Diff
Entries 67
HT-th1
EE101
EE102
20
18 29
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

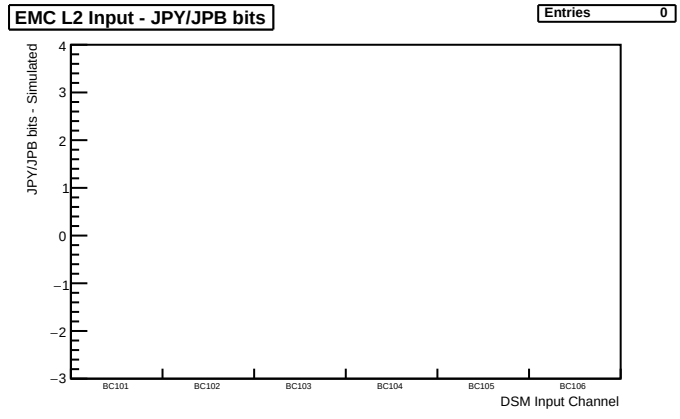

Endcap EMC L1 Input - HT.TP
Entries 2.295666e+07
HT.TP
40853 9244 9452 35313 45936 12535 12338 36527 42308 7904 10491 45229
1.8722e+06 1.90381e+06 1.9036e+06 1.87774e+06 1.86712e+06 1.90052e+06 1.90072e+06 1.87653e+06 1.87075e+06 1.90515e+06 1.90258e+06 1.86783e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

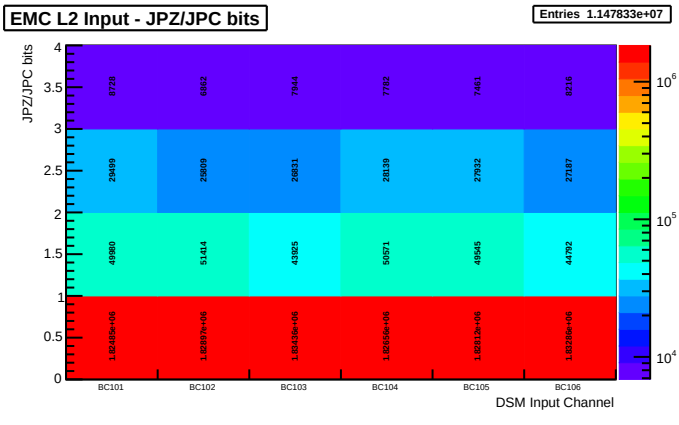

Endcap EMC L1 Input - HT.TP Diff
Entries 11421
HT.TP Diff
3 20
418 5354 5626
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

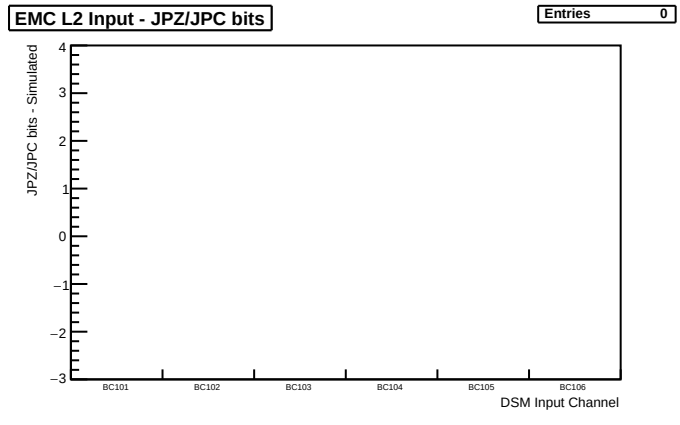

EMC L2 Input - JPX/JPA bits
Entries 1.147833e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

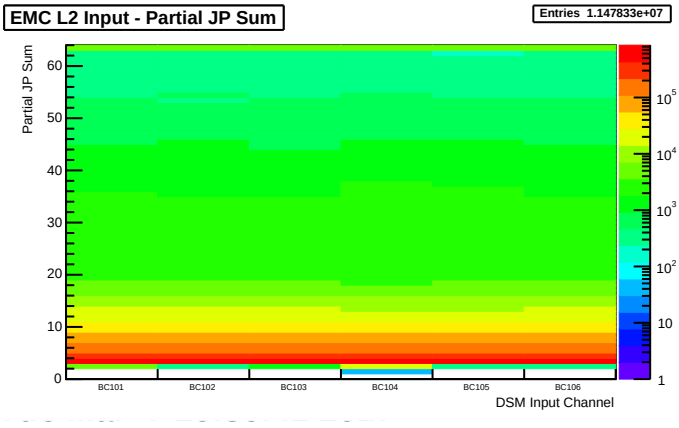

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

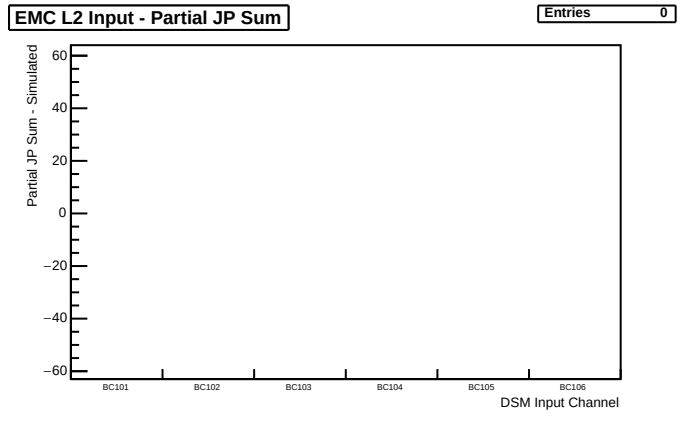

EMC L2 Input - JPY/JPB bits
Entries 1.147833e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

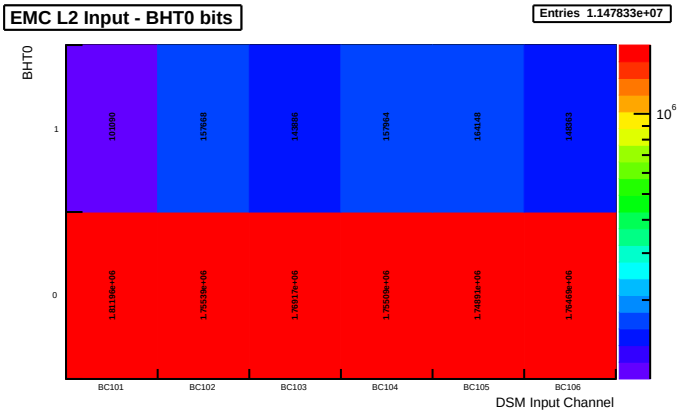

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

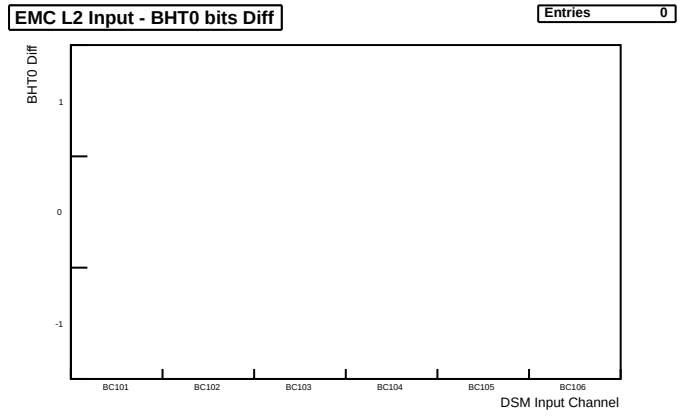

EMC L2 Input - JPZ/JPC bits
Entries 1.147833e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

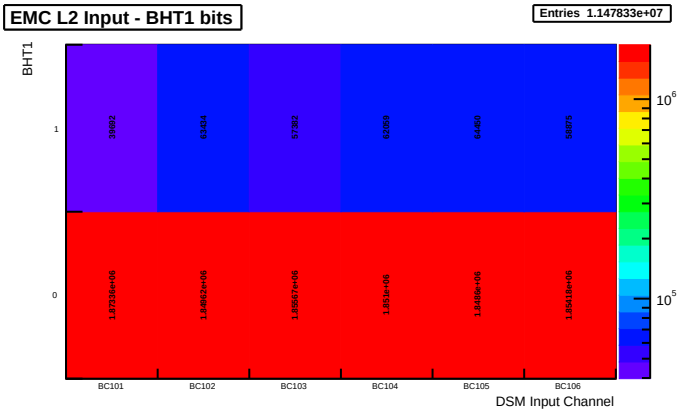

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

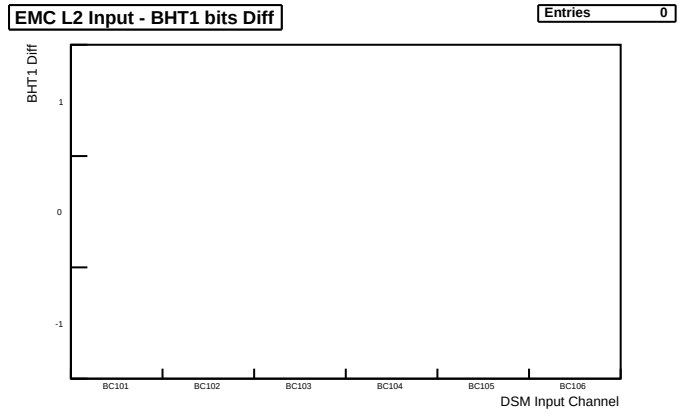

EMC L2 Input - Partial JP Sum
Entries 1.147833e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

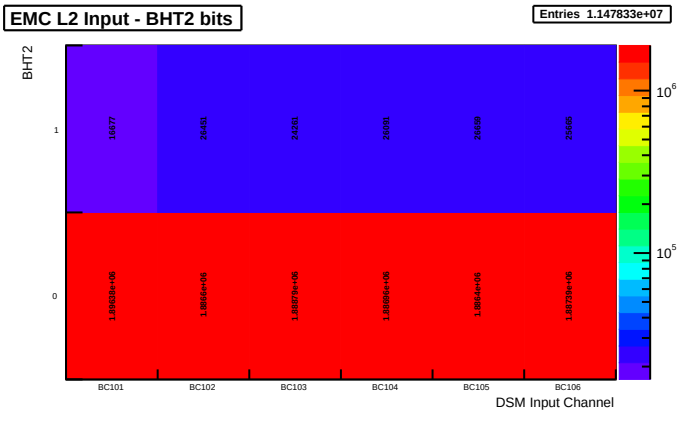

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

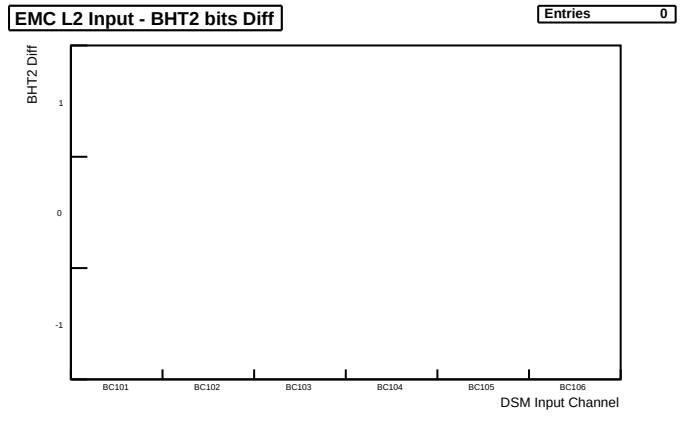

EMC L2 Input - BHT0 bits
Entries 1.147833e+07
BHT0
1
0
103090
157668
143386
157964
164148
148663
1.81196e+06
1.75539e+06
1.76917e+06
1.75509e+06
1.74891e+06
1.76469e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

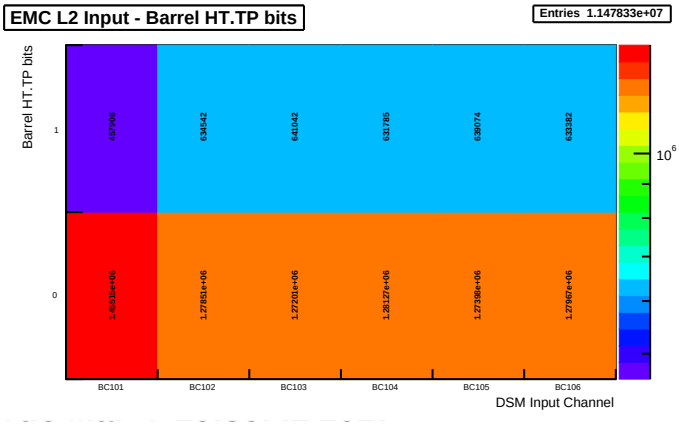

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

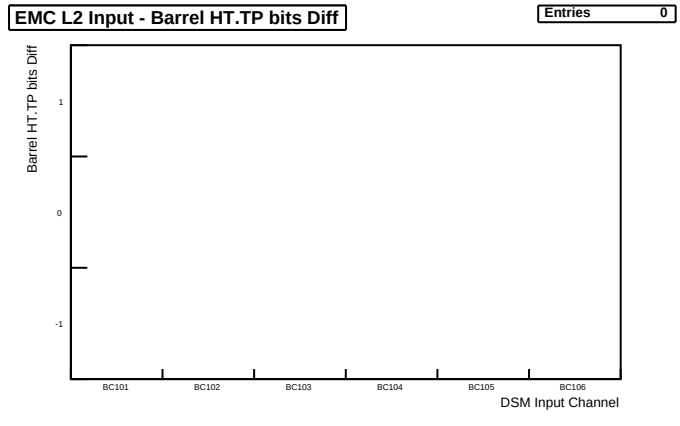

EMC L2 Input - BHT1 bits
Entries 1.147833e+07
BHT1
1
0
33692
61434
57332
62059
64450
58875
1.47236e+06
1.49862e+06
1.49567e+06
1.4531e+06
1.49486e+06
1.49518e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

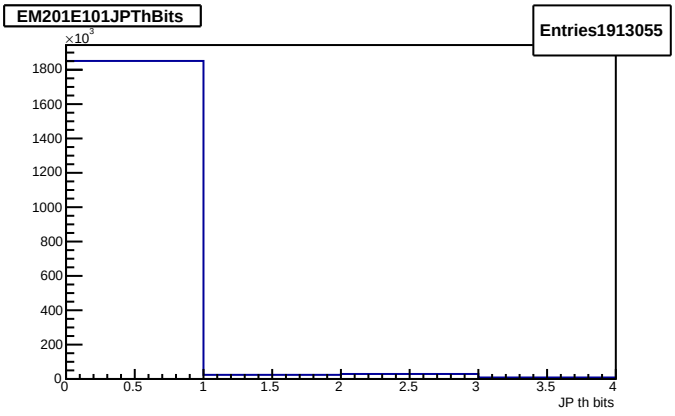

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

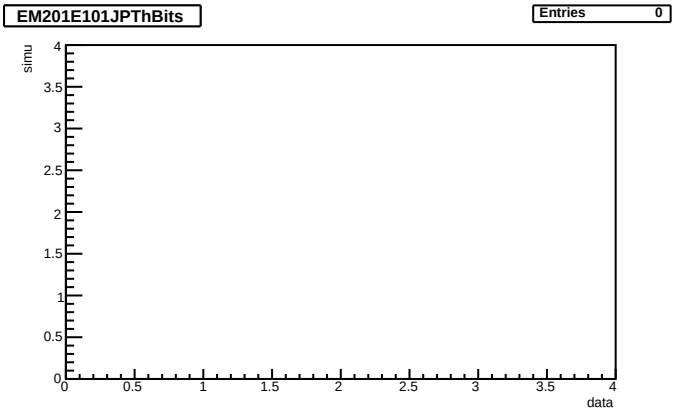

EMC L2 Input - BHT2 bits
Entries 1.147833e+07
BHT2
1
0
16477
26451
26331
26921
26539
25665
1.89838e+06
1.8866e+06
1.88879e+06
1.88986e+06
1.88944e+06
1.88728e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

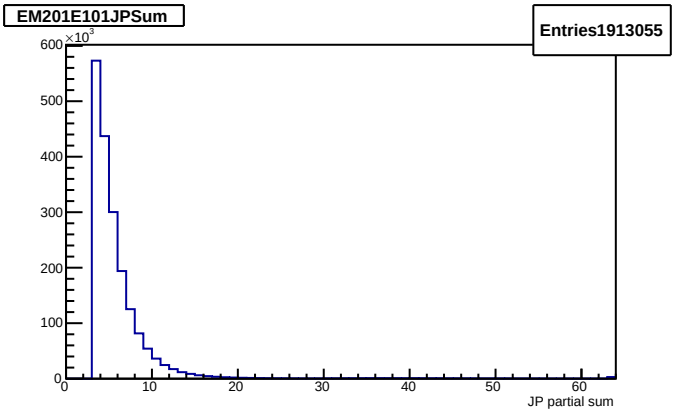

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

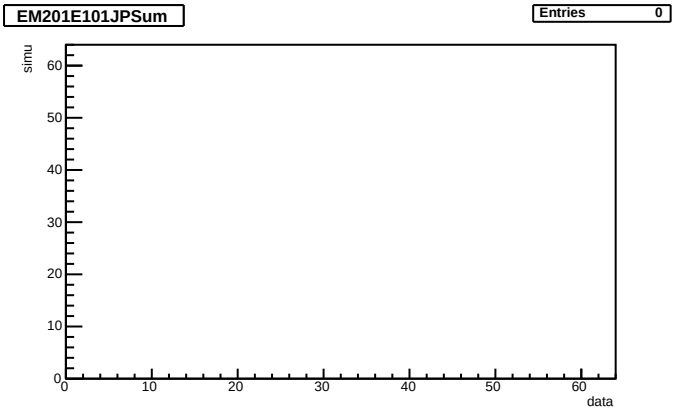

EMC L2 Input - Barrel HT.TP bits
Entries 1.147833e+07
Barrel HT.TP bits
1
0
457908
634542
641042
631785
639074
633382
1.45315e+06
1.27851e+06
1.27201e+06
1.28127e+06
1.27398e+06
1.27967e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

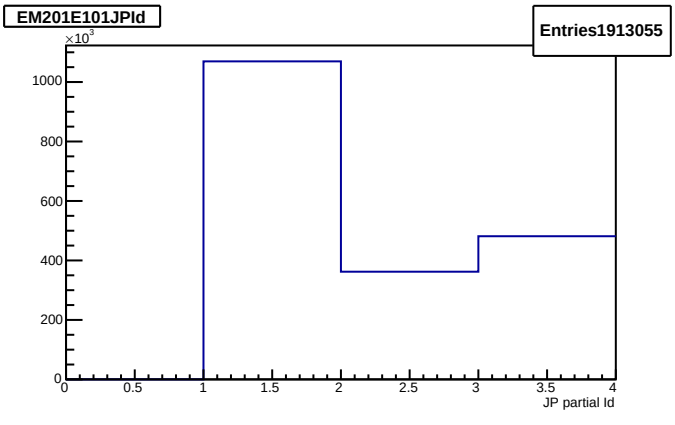

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

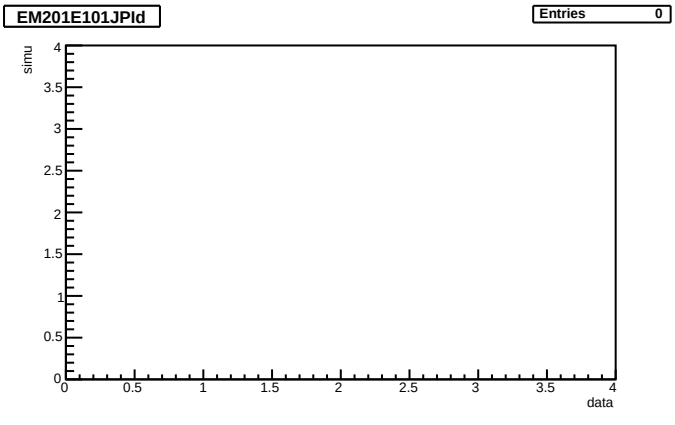

EM201E101JPThBits
Entries1913055
×10^3
JP th bits

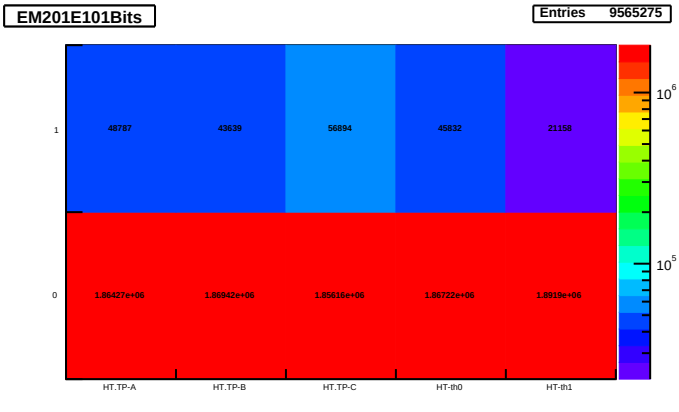

EM201E101JPThBits
Entries 0
simu
data

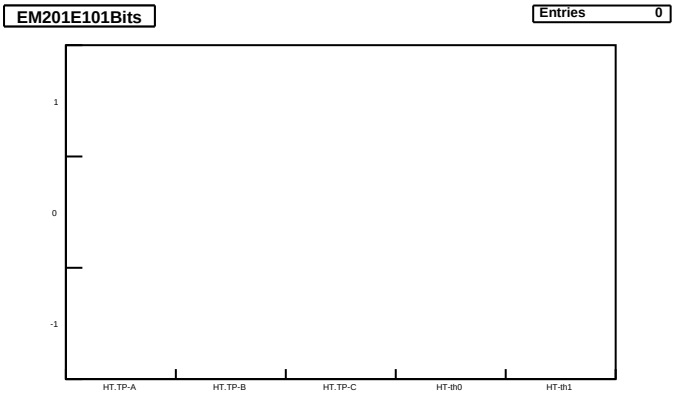

EM201E101JPSum
Entries1913055
×10^3
JP partial sum

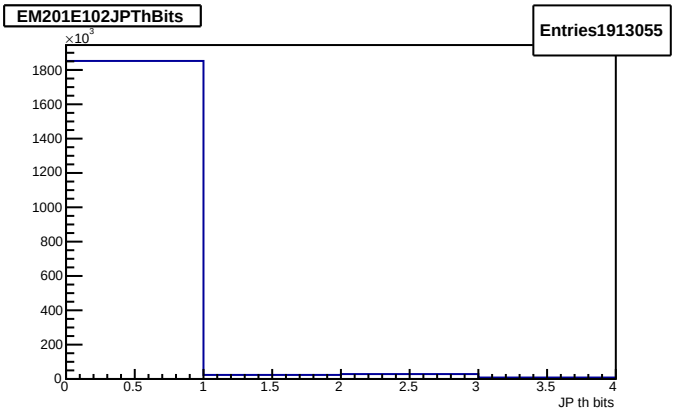

EM201E101JPSum
Entries 0
simu
data

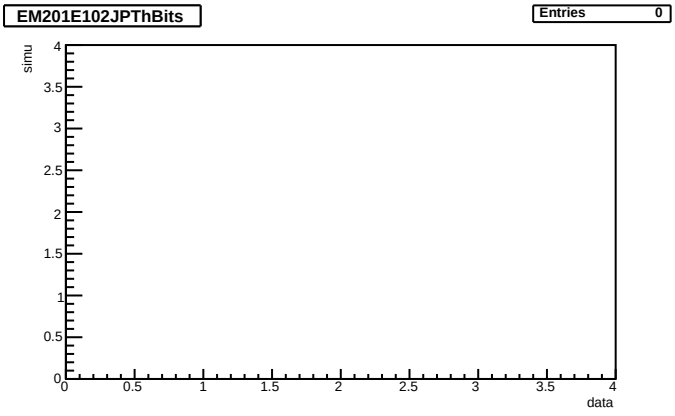

EM201E101JPId
Entries1913055
×10^3
JP partial Id

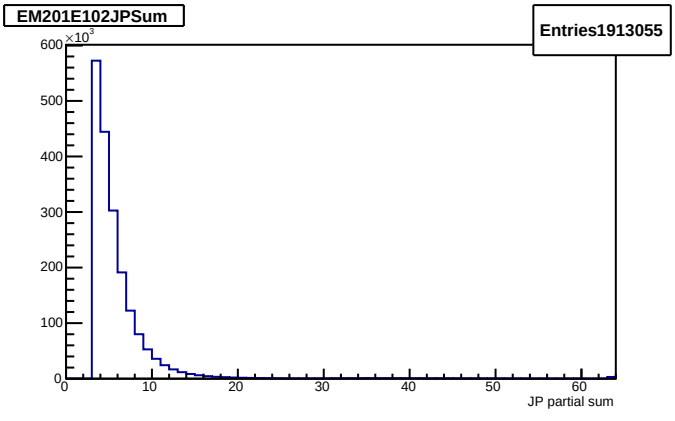

EM201E101JPId
Entries 0
simu
data

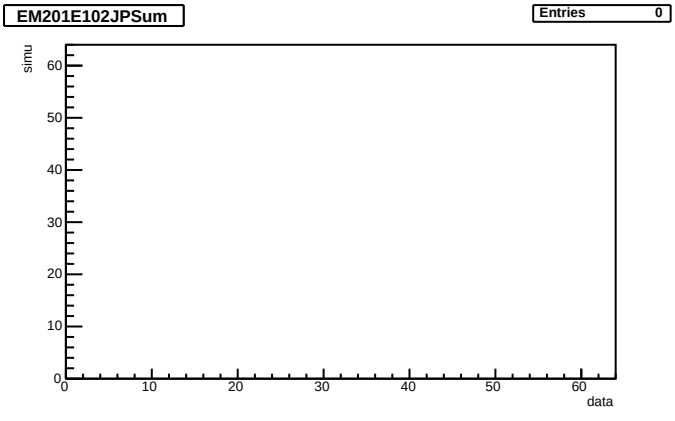

EM201E101Bits
Entries 9565275
48787
43639
56894
45832
21158
1.86427e+06
1.86942e+06
1.85616e+06
1.86722e+06
1.8919e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

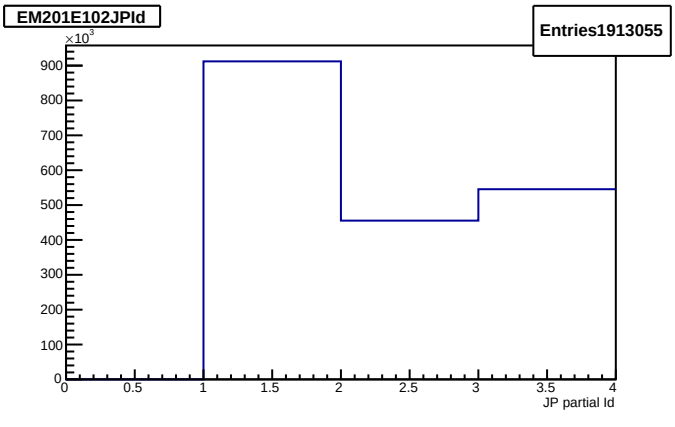

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

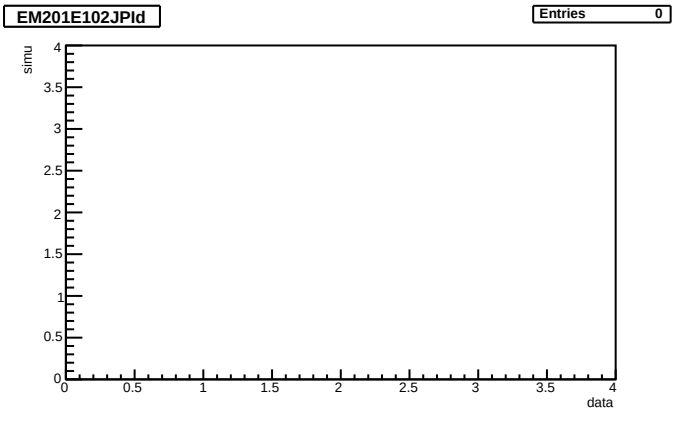

EM201E102JPThBits
Entries1913055
×10^3
JP th bits

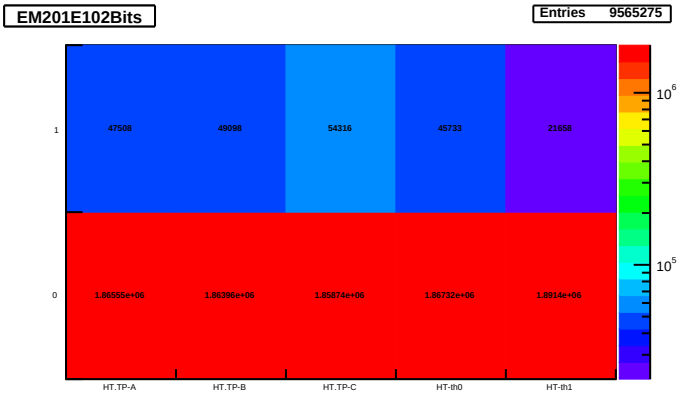

EM201E102JPThBits
Entries 0
simu
data

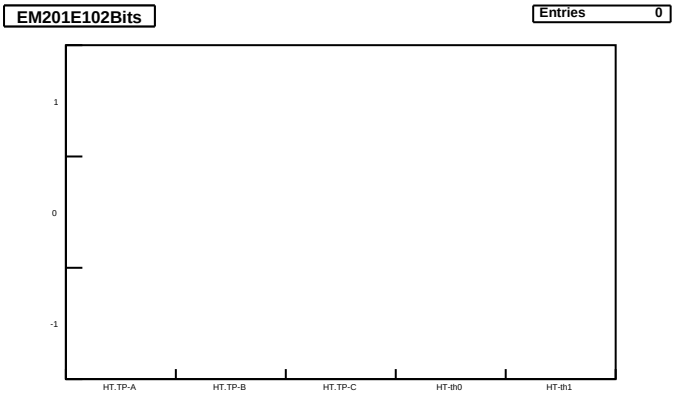

EM201E102JPSum
Entries1913055
×10^3
JP partial sum

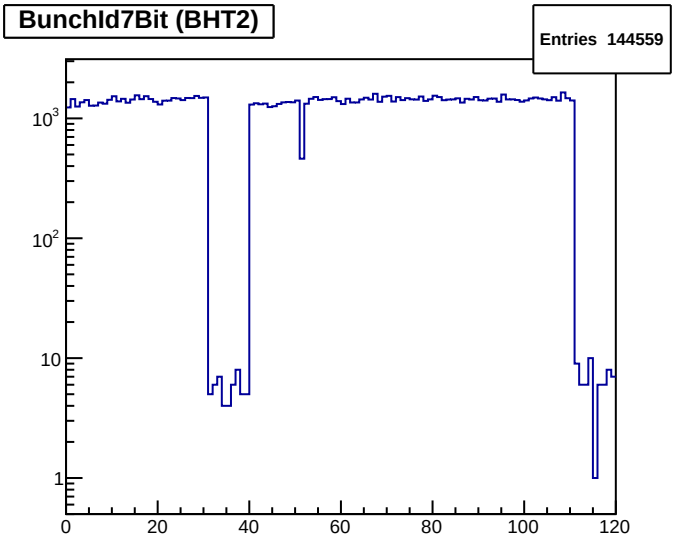

EM201E102JPSum
Entries 0
simu
data

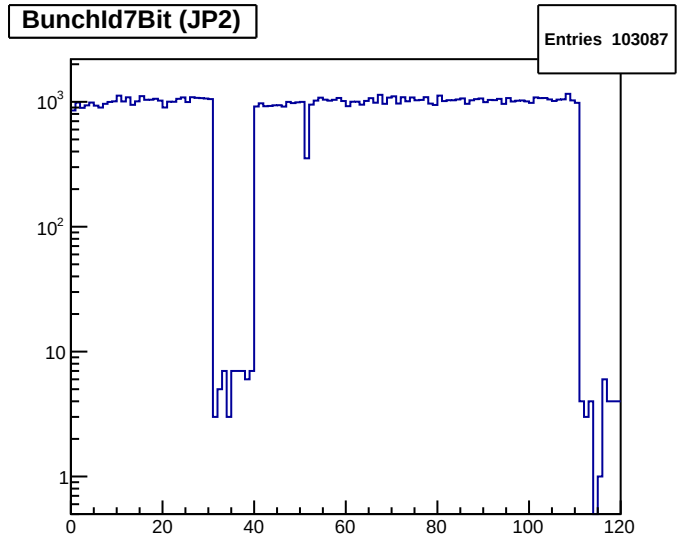

EM201E102JPId
Entries1913055
×10^3
JP partial Id

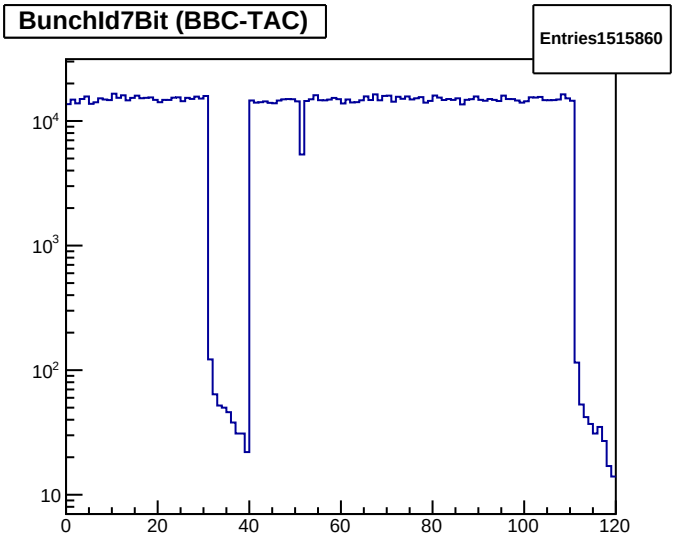

EM201E102JPId
Entries 0
simu
data

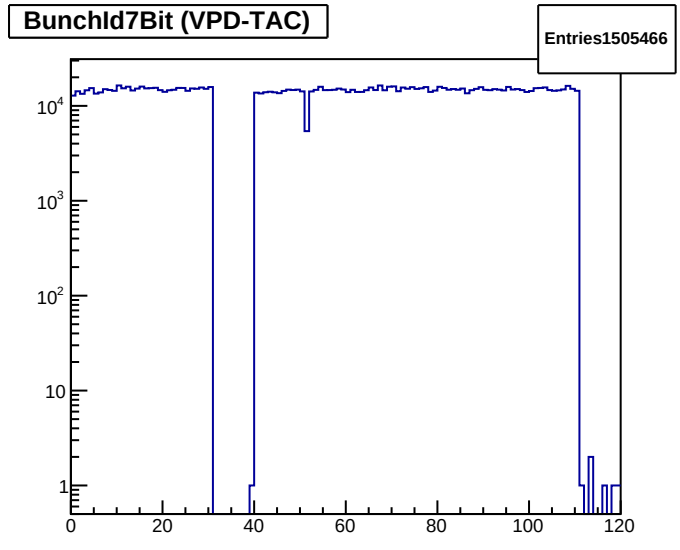

EM201E102Bits
Entries 9565275
47508
49098
54316
45733
21658
1.86555e+06
1.86396e+06
1.85874e+06
1.86732e+06
1.8914e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

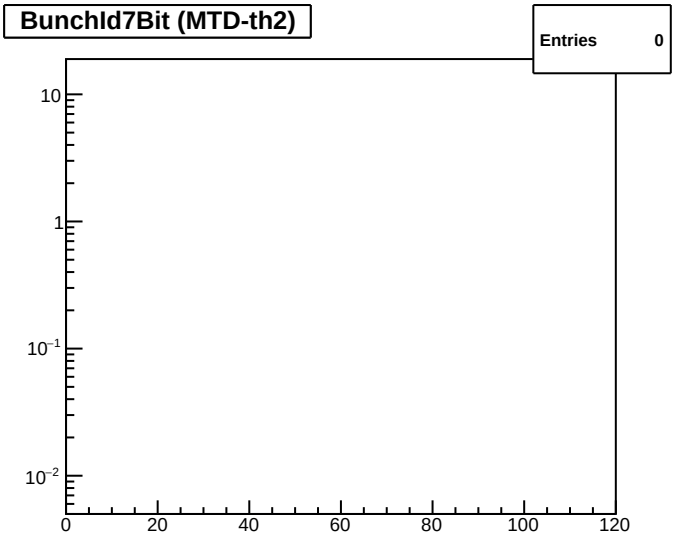

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

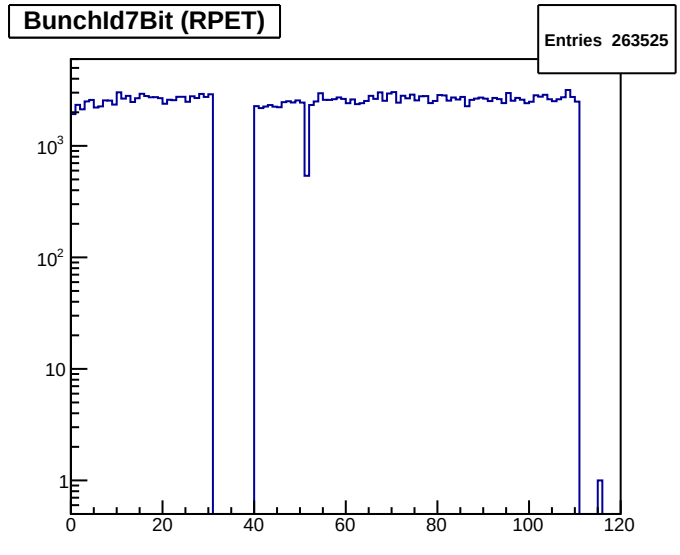

BunchId7Bit (BHT2)
Entries 144559

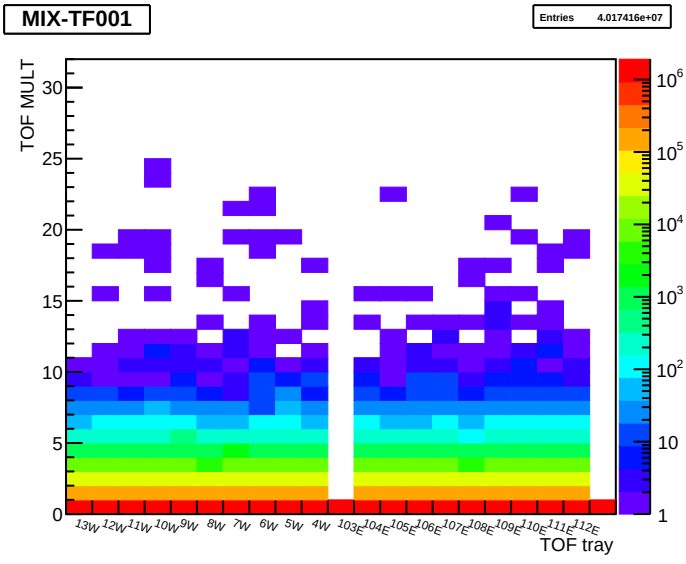

BunchId7Bit (JP2)
Entries 103087

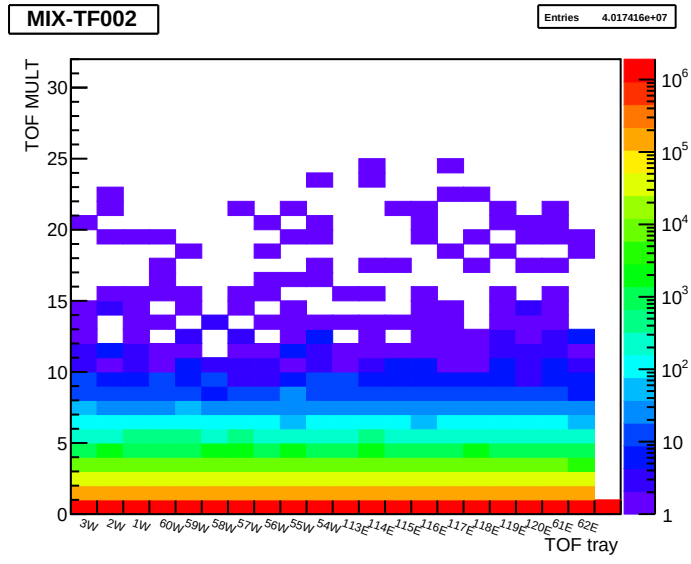

BunchId7Bit (BBC-TAC)
Entries1515860

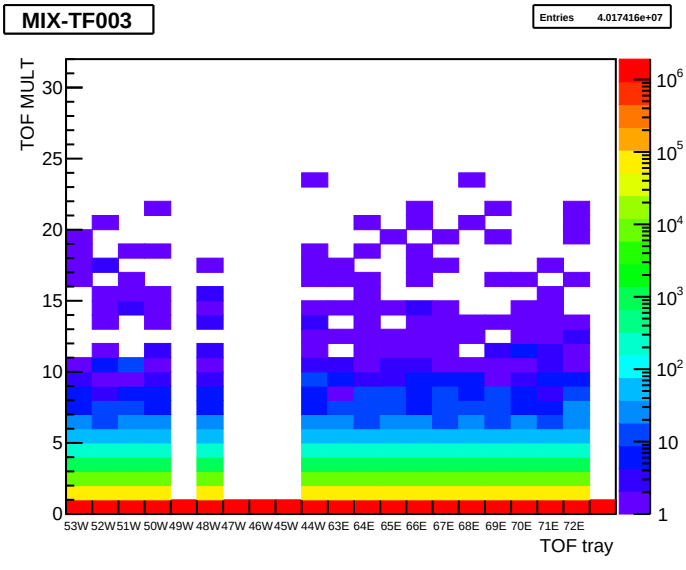

BunchId7Bit (VPD-TAC)
Entries1505466

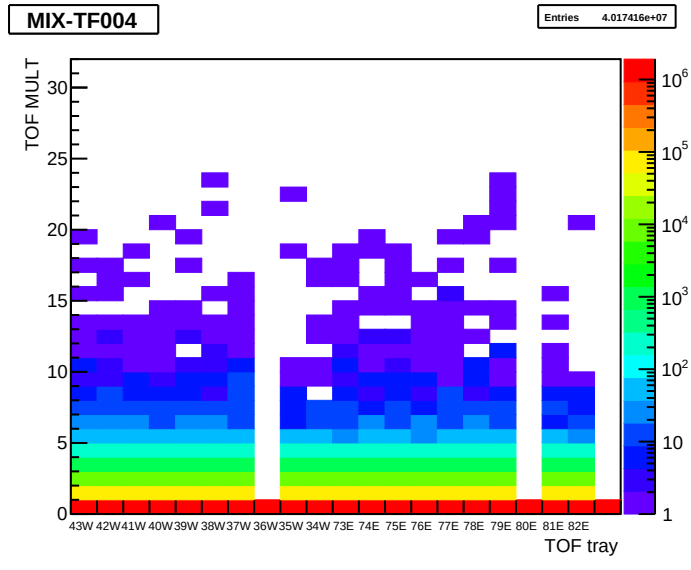

BunchId7Bit (MTD-th2)
Entries 0

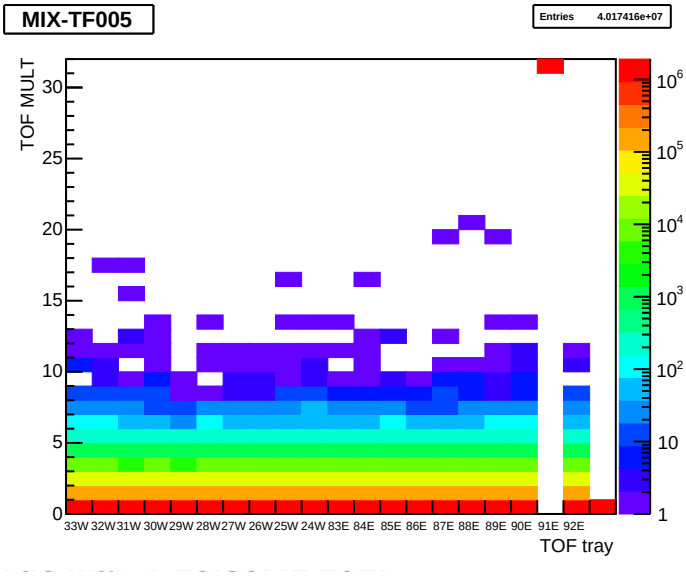

BunchId7Bit (RPET)
Entries 263525

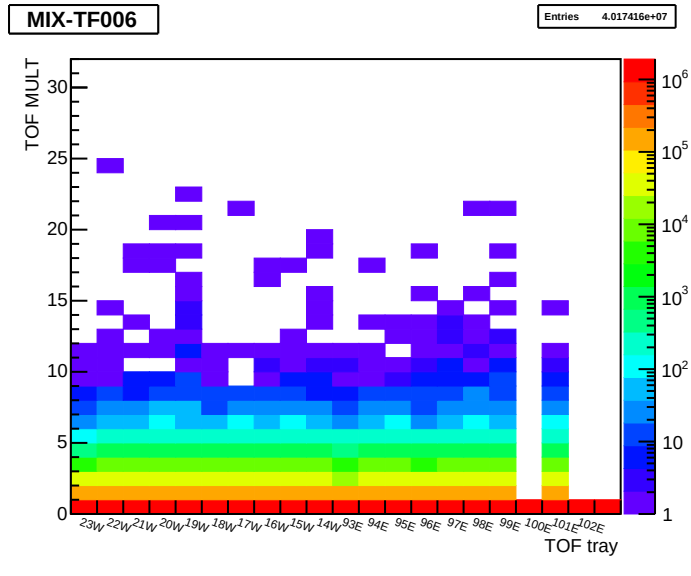

MIX-TF001
Entries 4.017416e+07
TOF MULT
TOF tray

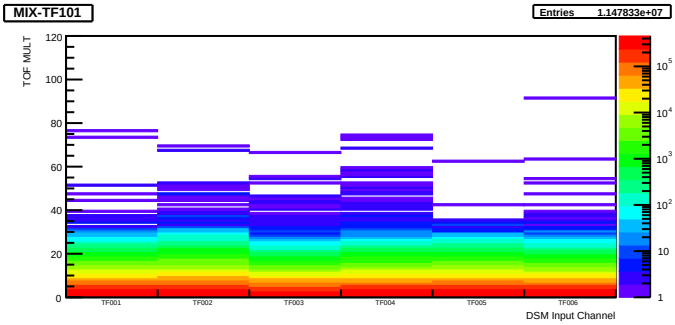

MIX-TF002
Entries 4.017416e+07
TOF MULT
TOF tray

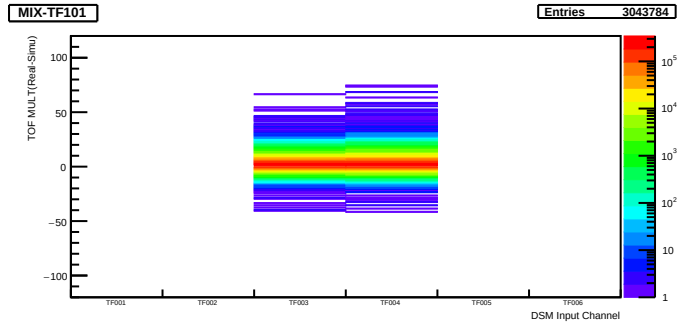

MIX-TF003
Entries 4.017416e+07
TOF MULT
TOF tray

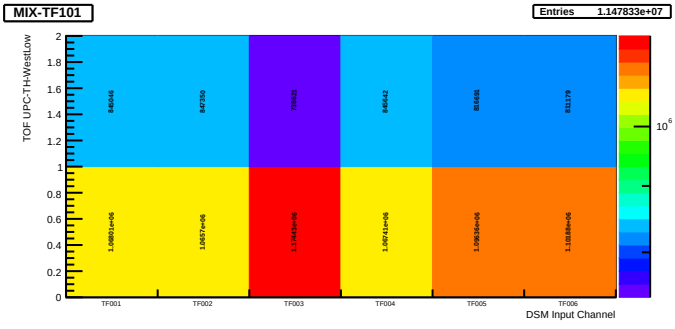

MIX-TF004
Entries 4.017416e+07
TOF MULT
TOF tray

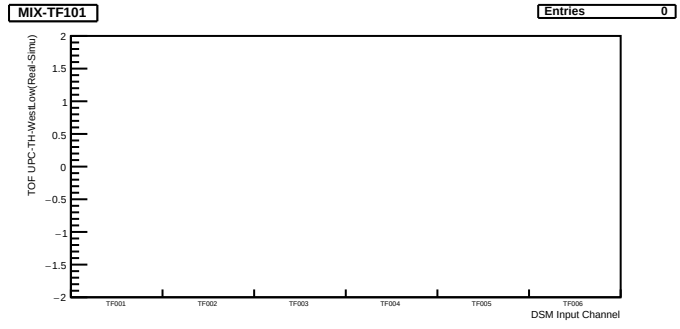

MIX-TF005
Entries 4.017416e+07
TOF MULT
TOF tray

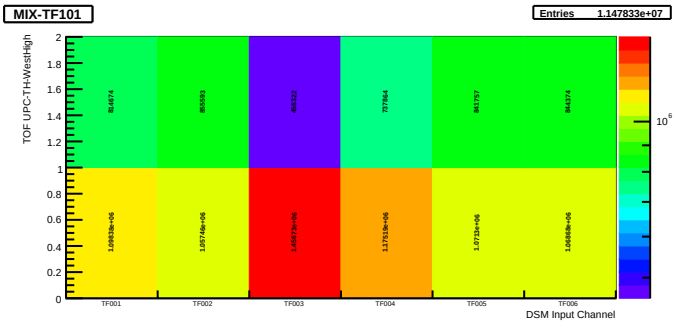

MIX-TF006
Entries 4.017416e+07
TOF MULT
TOF tray

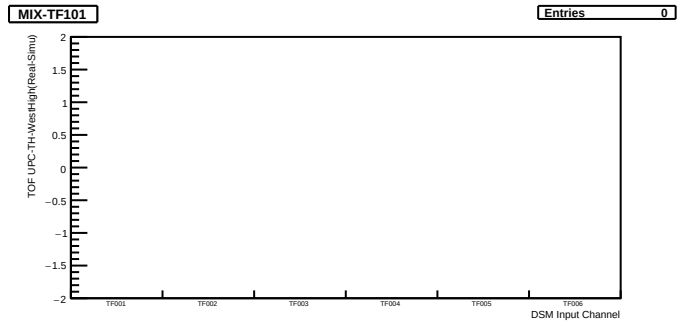

MIX-TF101
Entries 1.147833e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

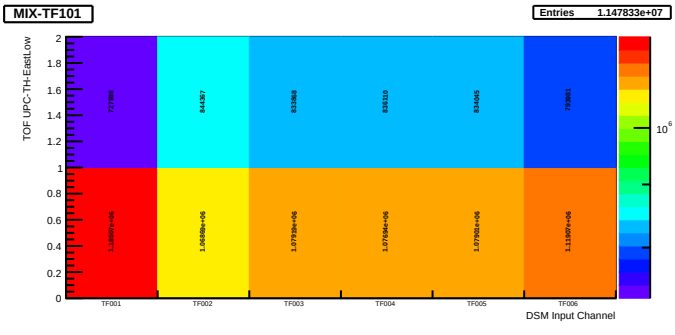

MIX-TF101
Entries 3043784
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

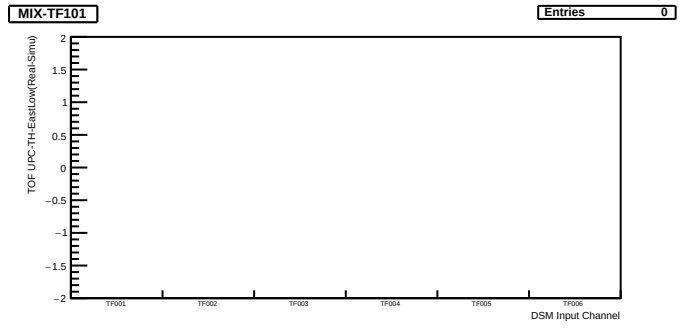

MIX-TF101
Entries 1.147833e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

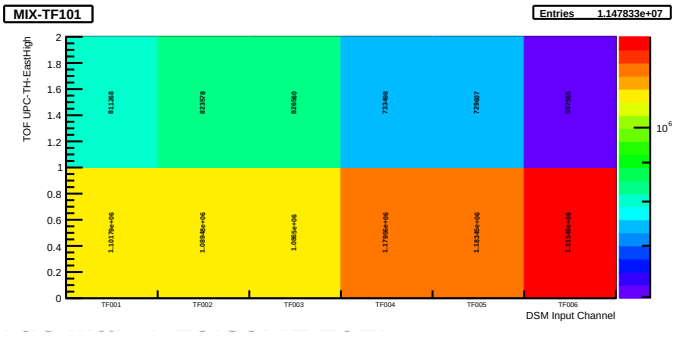

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

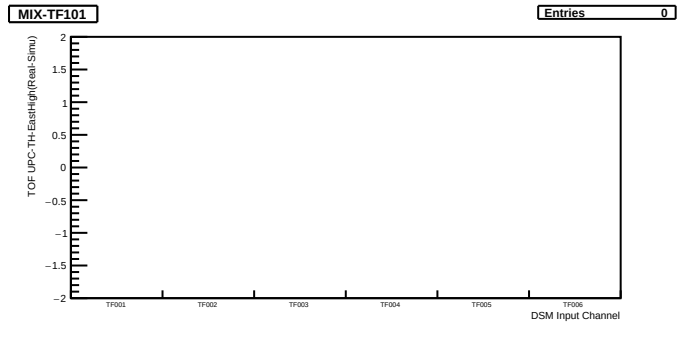

MIX-TF101
Entries 1.147833e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

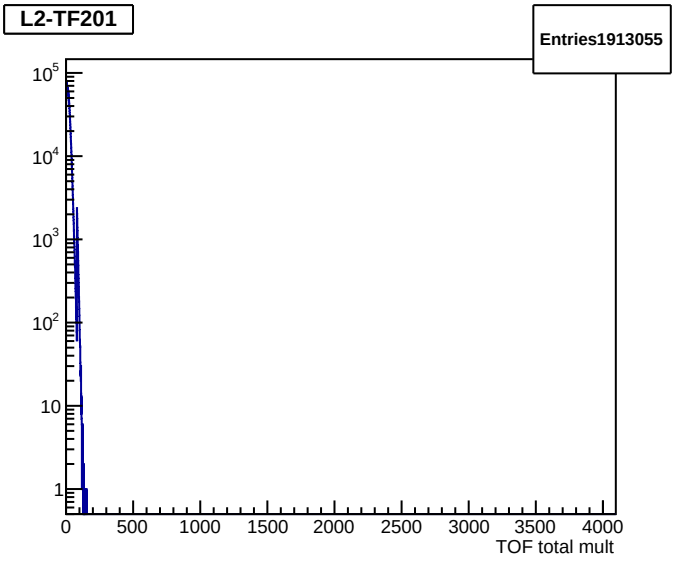

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

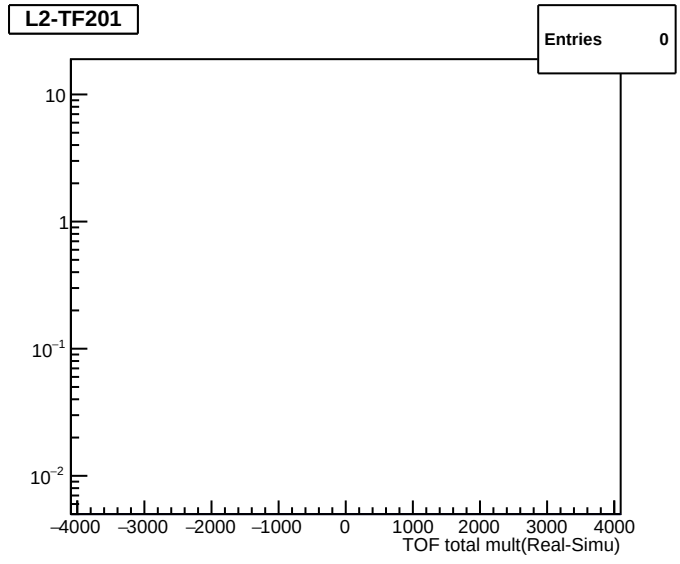

MIX-TF101
Entries 1.147833e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

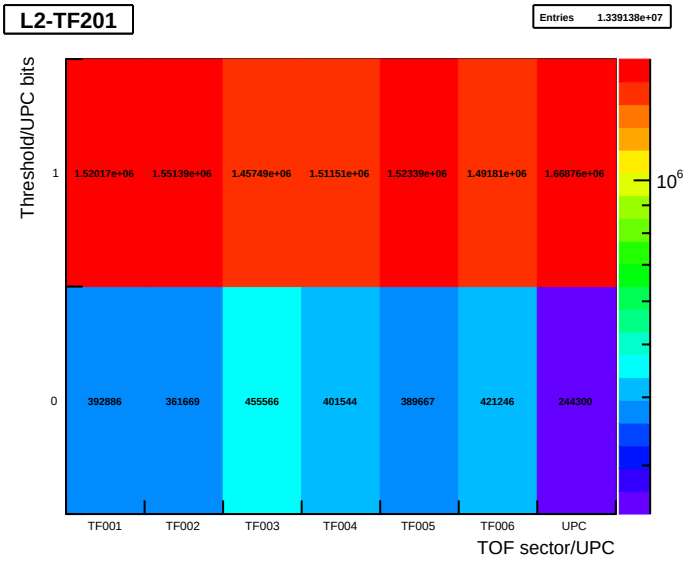

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

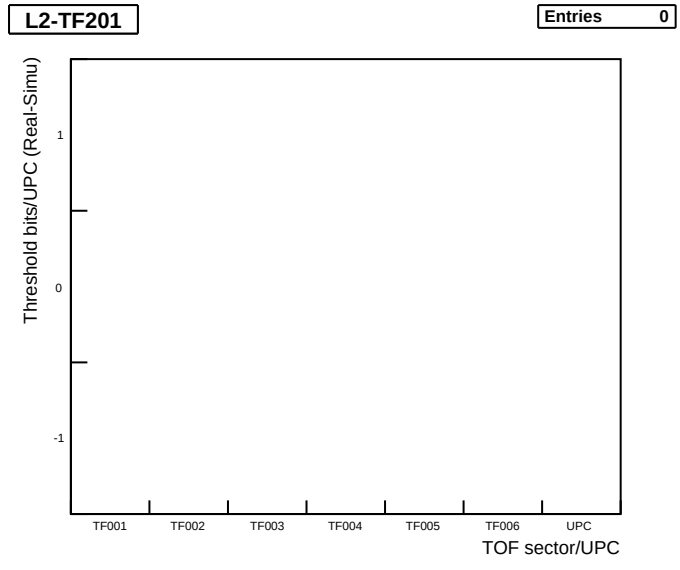

MIX-TF101
Entries 1.147833e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

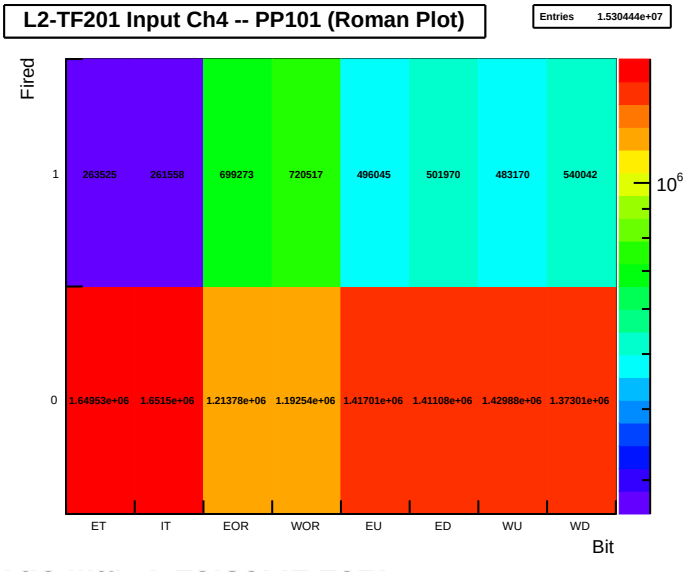

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

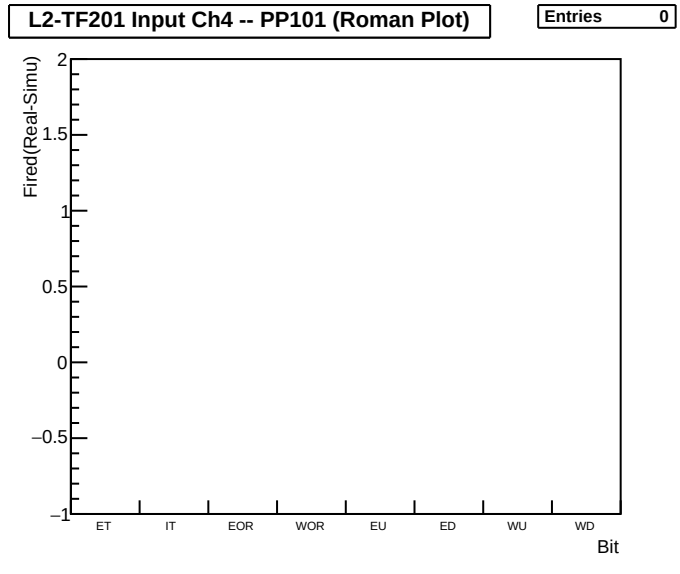

L2-TF201
Entries1913055
TOF total mult

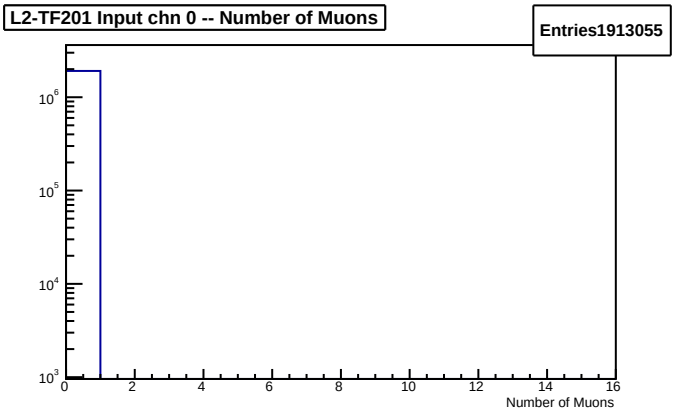

L2-TF201
Entries 0
TOF total mult(Real-Simu)

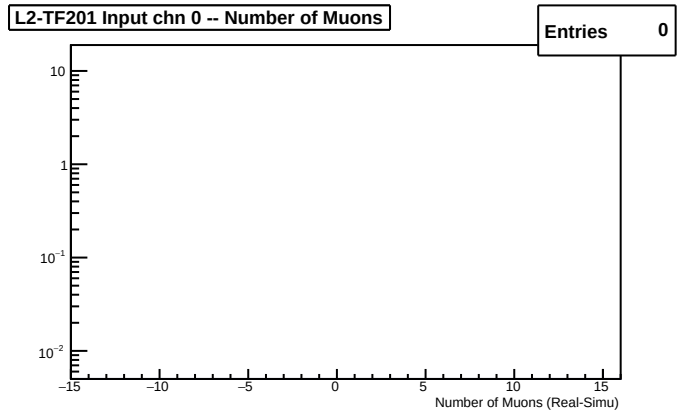

L2-TF201
Entries 1.339138e+07
Threshold/UPC bits
1.52017e+06
1.55139e+06
1.45749e+06
1.51151e+06
1.52339e+06
1.49181e+06
1.66876e+06
392886
361669
455566
401544
389667
421246
244300
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

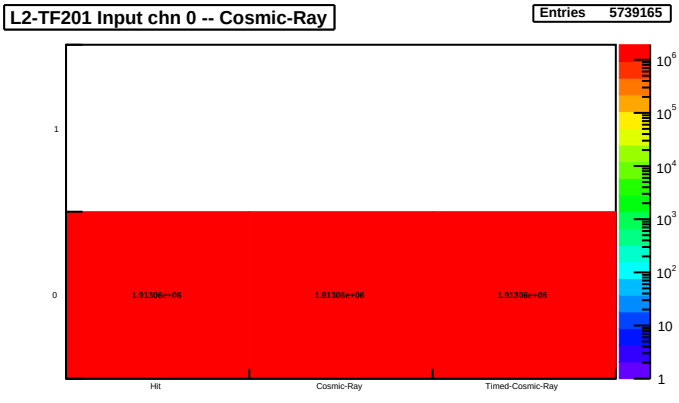

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

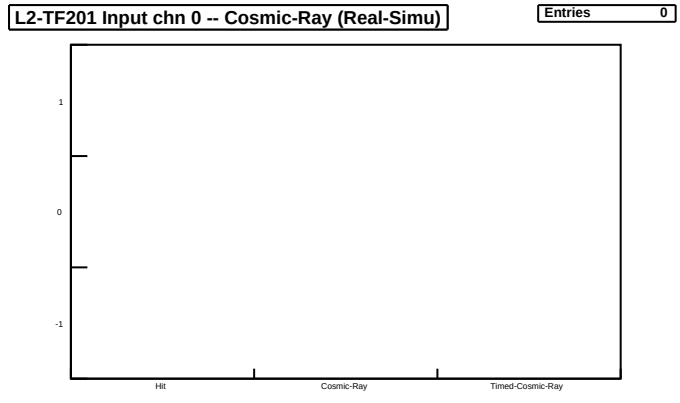

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.530444e+07
Fired
263525
261558
699273
720517
496045
501970
483170
540042
1.64953e+06
1.6515e+06
1.21378e+06
1.19254e+06
1.41701e+06
1.41108e+06
1.42988e+06
1.37301e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

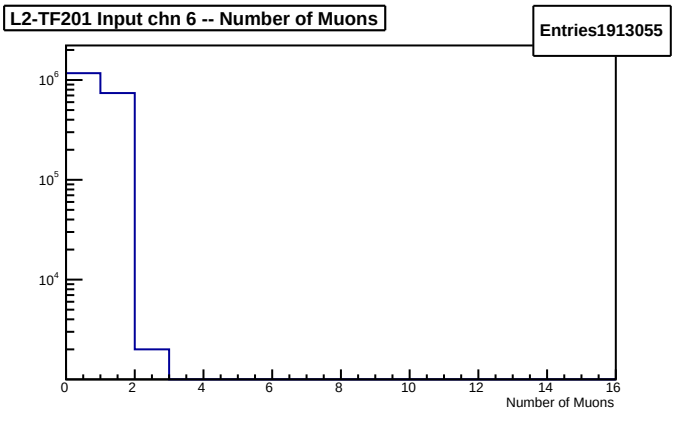

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

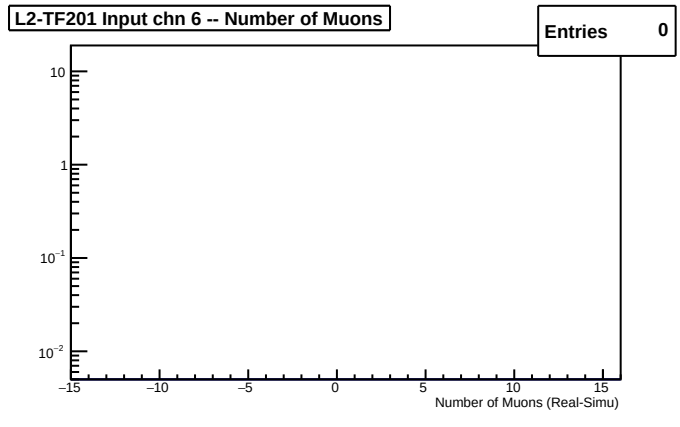

L2-TF201 Input chn 0 -- Number of Muons
Entries1913055
Number of Muons

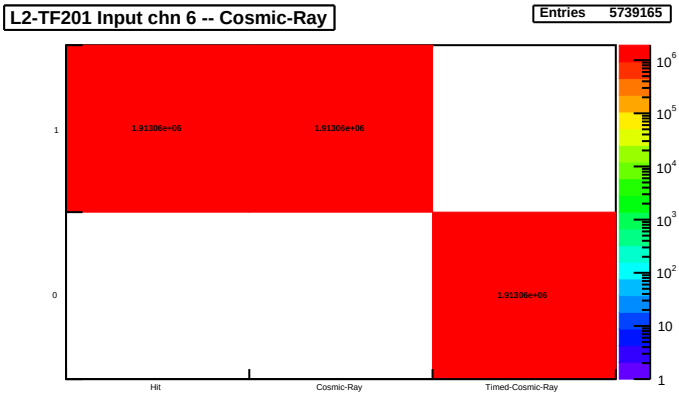

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

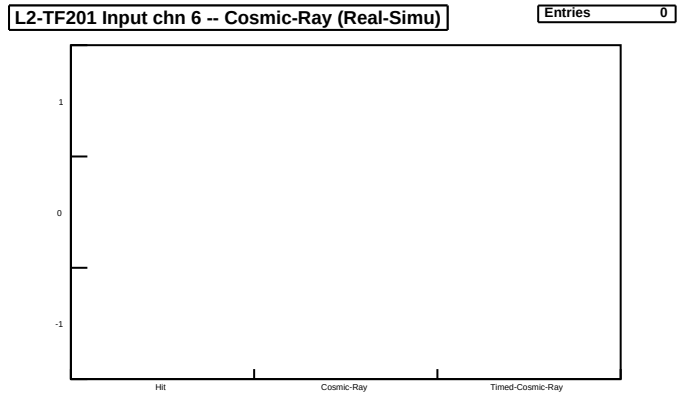

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 5739165
1.91306e+06
1.91306e+06
1.91306e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

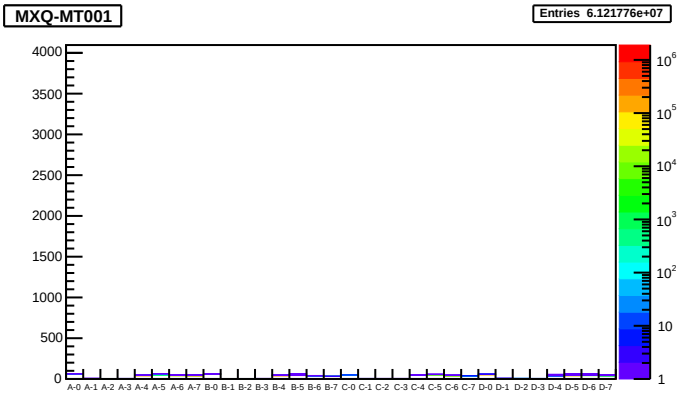

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

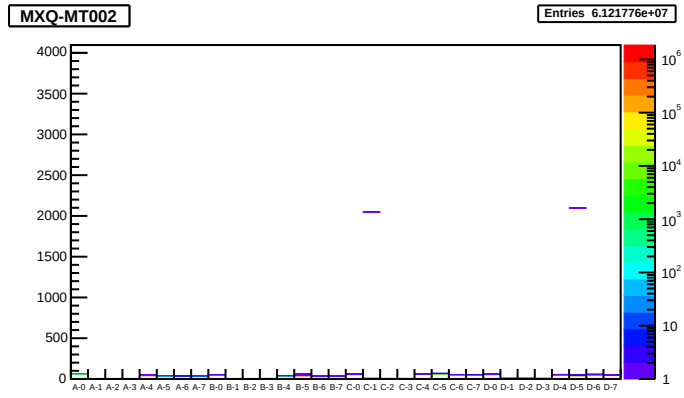

L2-TF201 Input chn 6 -- Number of Muons
Entries1913055
Number of Muons

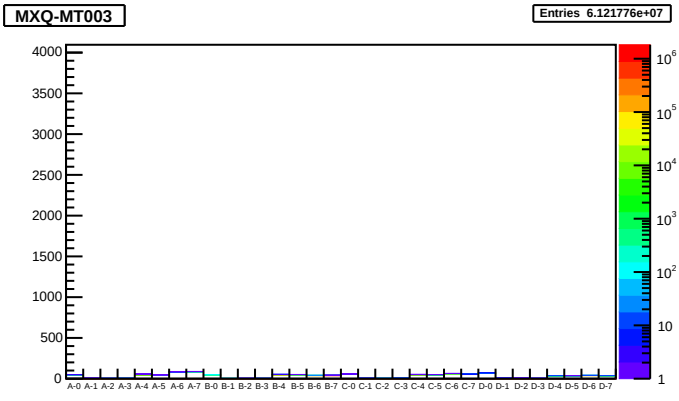

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

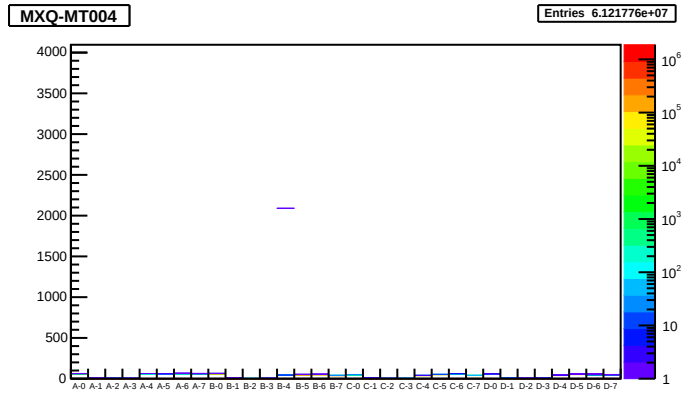

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 5739165
1.91306e+06
1.91306e+06
1.91306e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

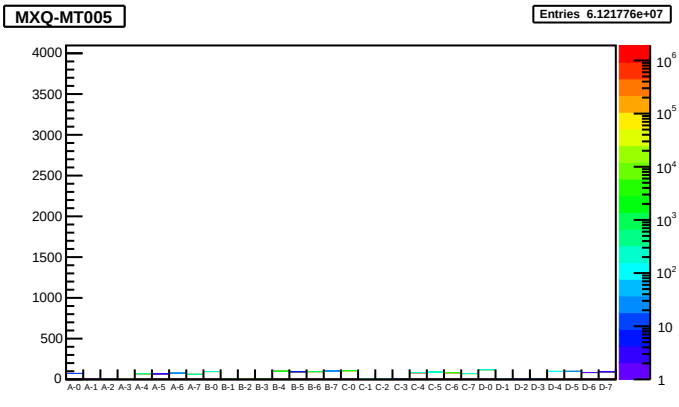

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

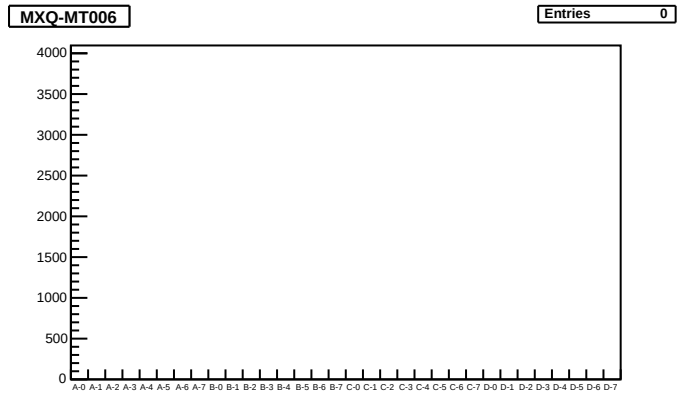

MXQ-MT001
Entries 6.121776e+07

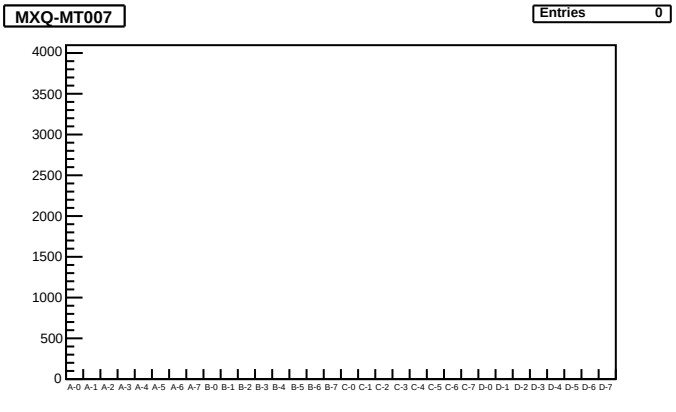

MXQ-MT002
Entries 6.121776e+07

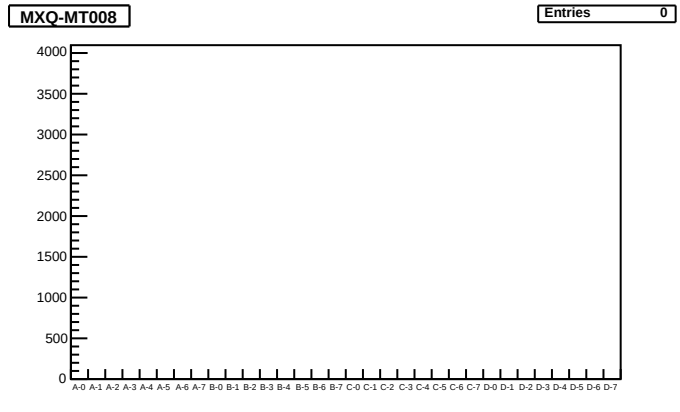

MXQ-MT003
Entries 6.121776e+07

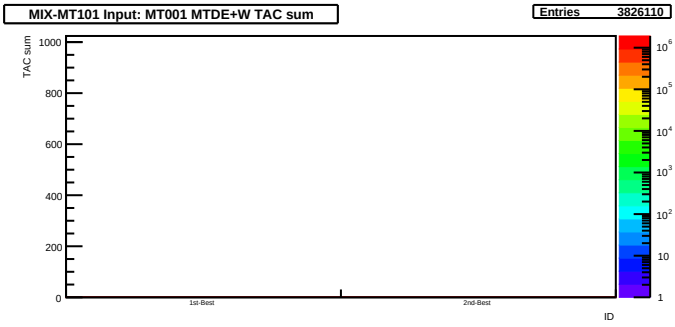

MXQ-MT004
Entries 6.121776e+07

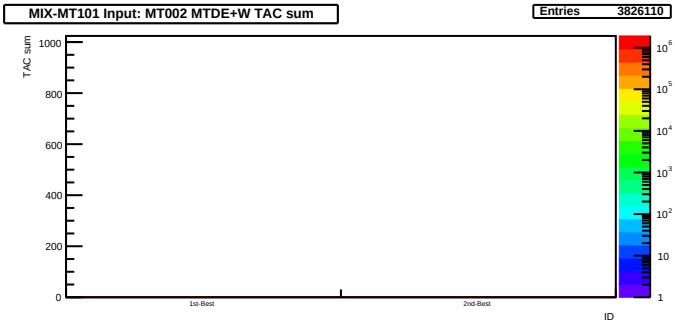

MXQ-MT005
Entries 6.121776e+07

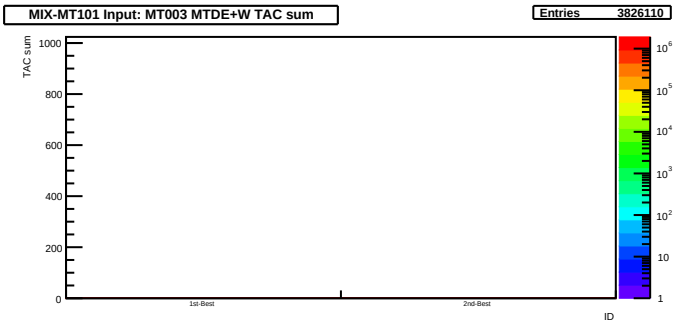

MXQ-MT006
Entries 0

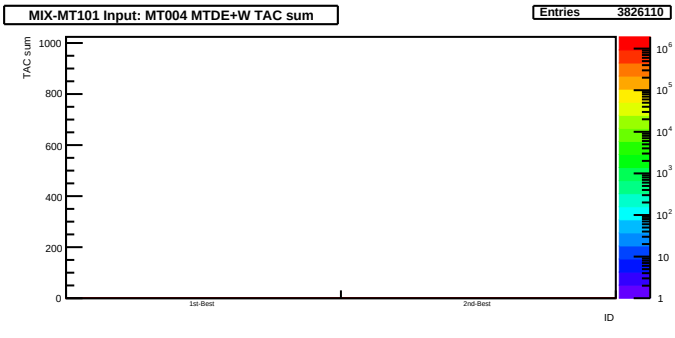

MXQ-MT007
Entries 0

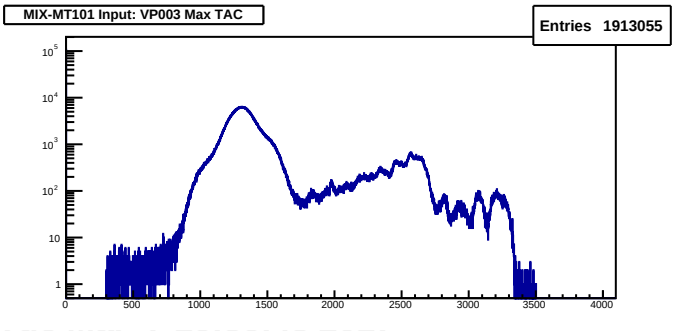

MXQ-MT008
Entries 0

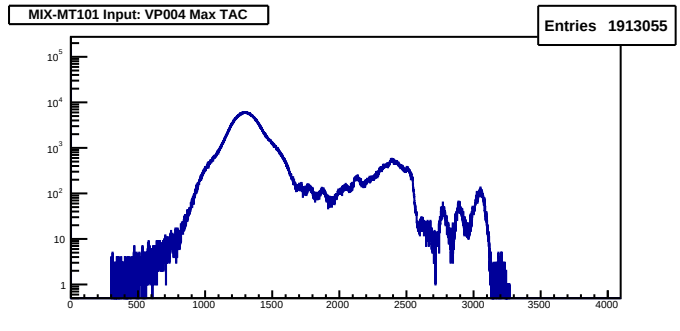

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID

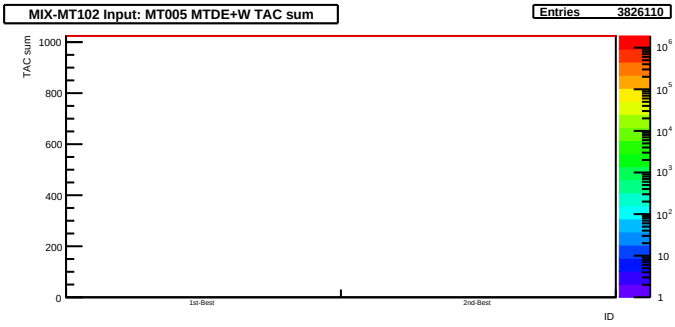

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID

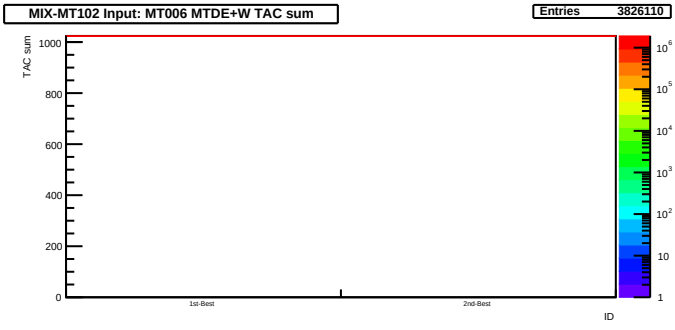

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID

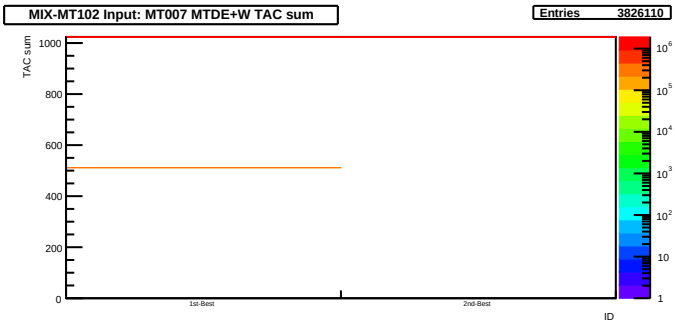

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID

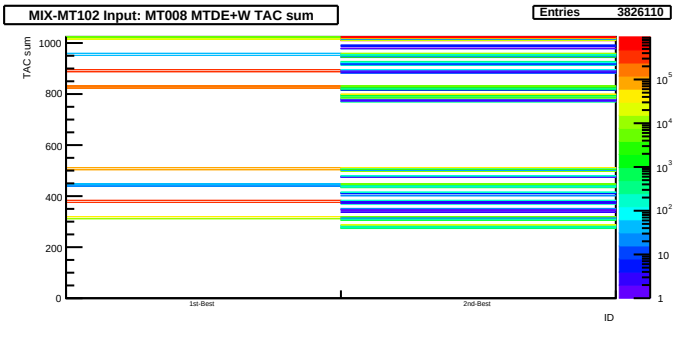

MIX-MT101 Input: VP003 Max TAC
Entries 1913055

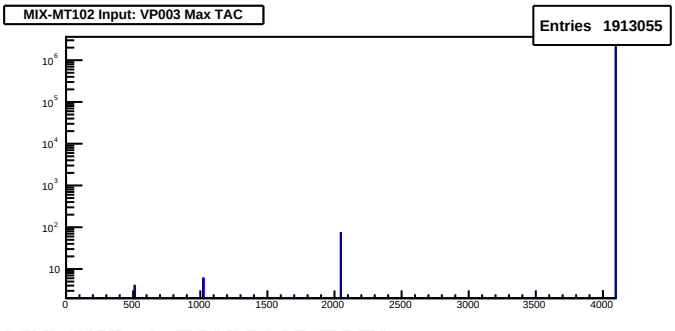

MIX-MT101 Input: VP004 Max TAC
Entries 1913055

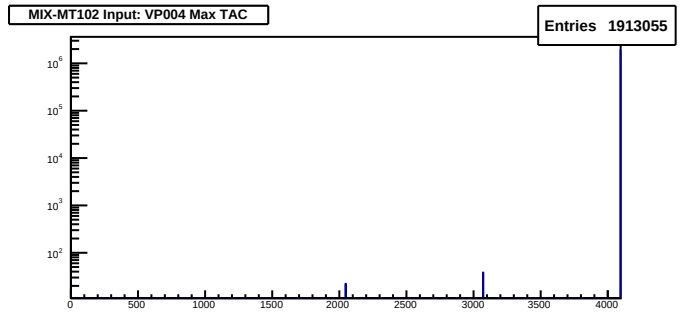

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID

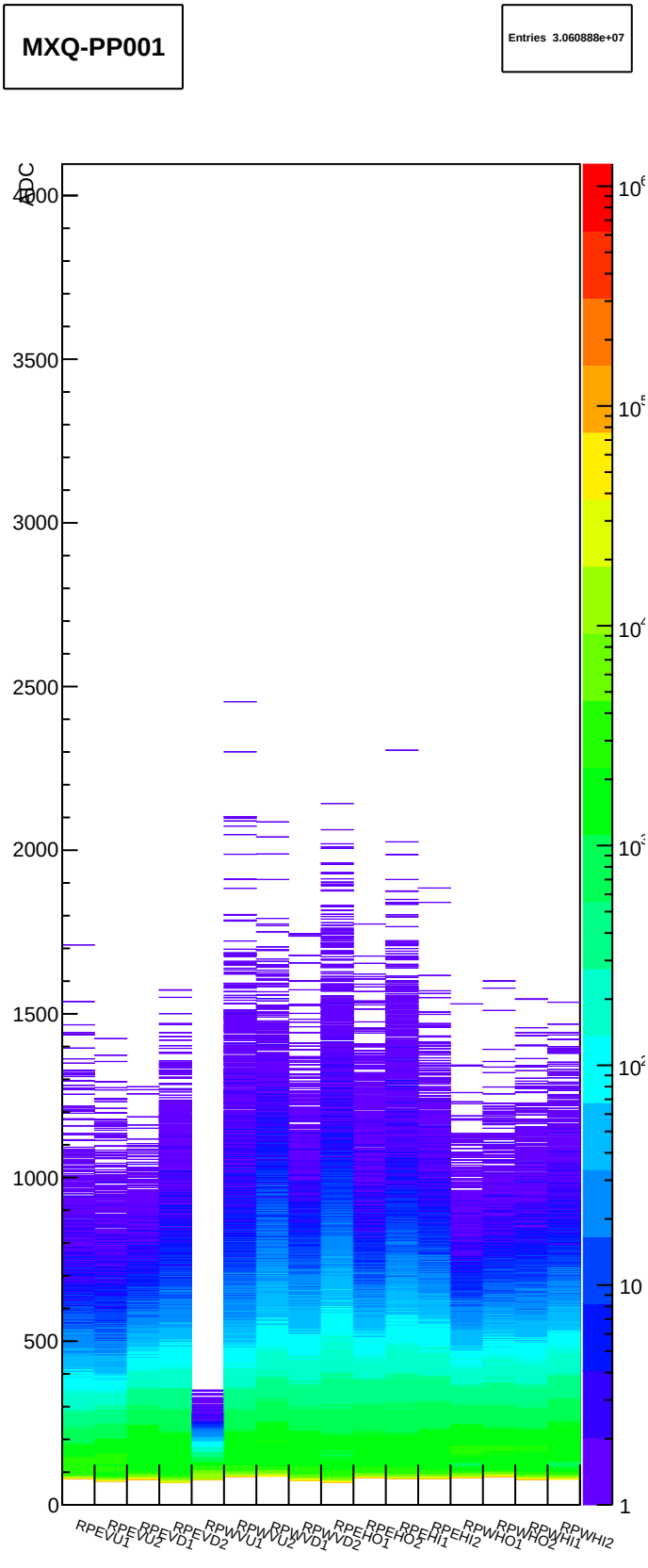

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 3826110
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1913055


MIX-MT102 Input: VP004 Max TAC
Entries 1913055


MXQ-PP001
Entries 3.060888e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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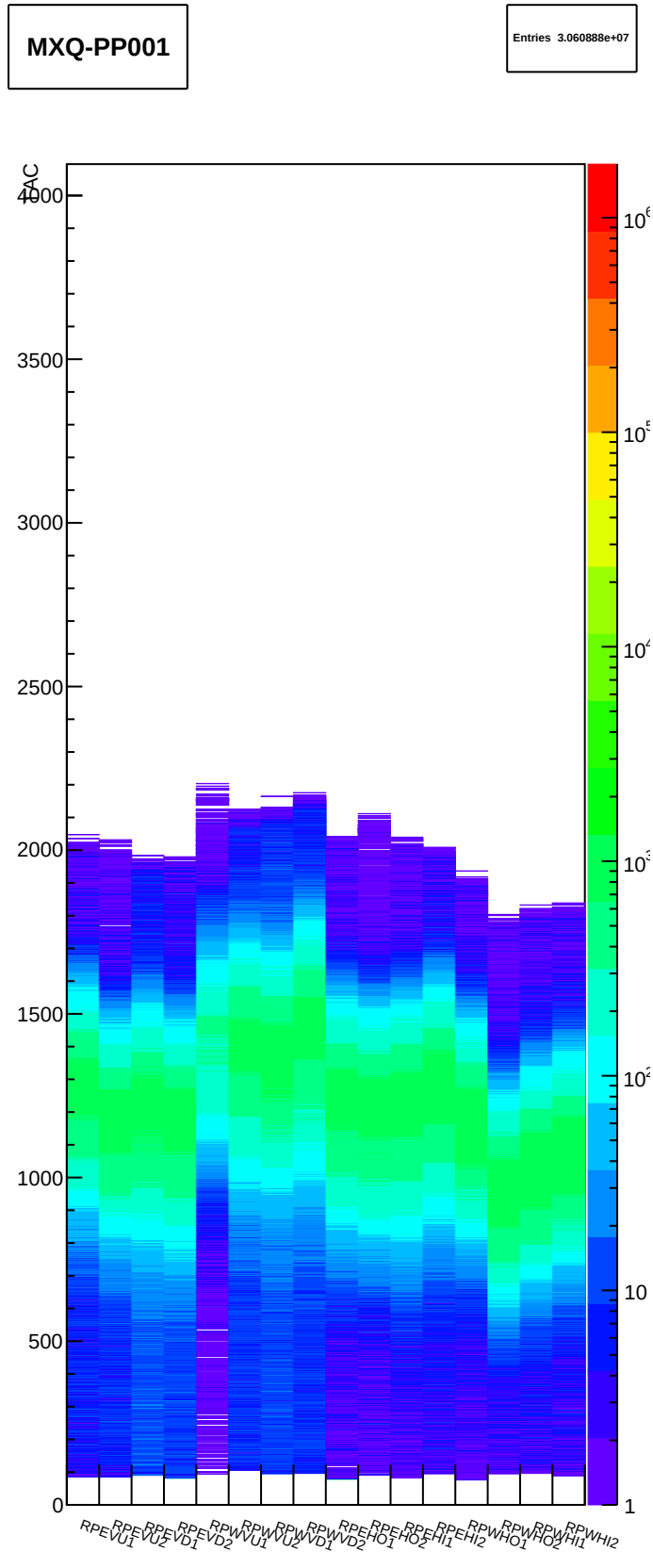
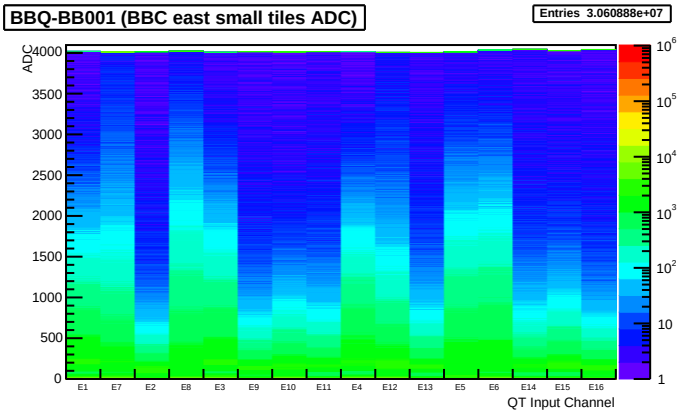
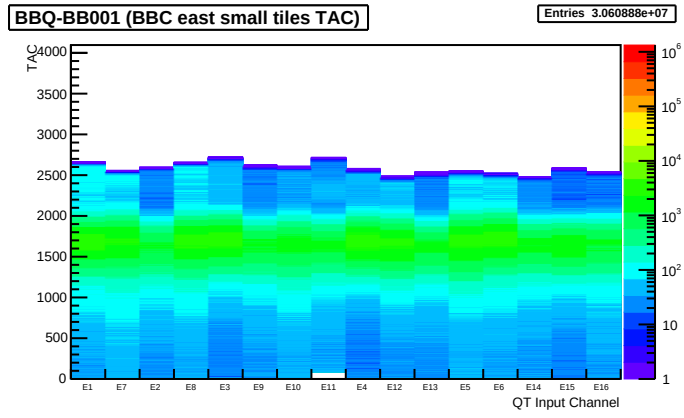
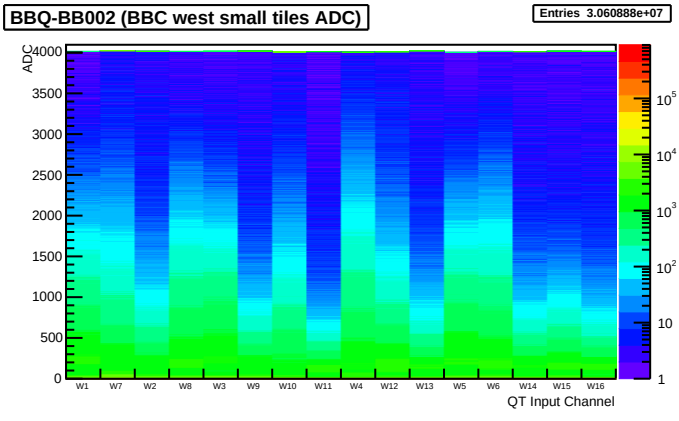
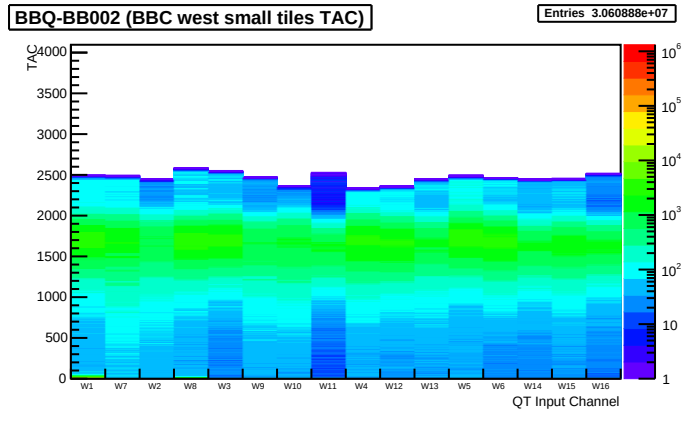
RPWHO2
RPWHI1
RPWHI2
1
10

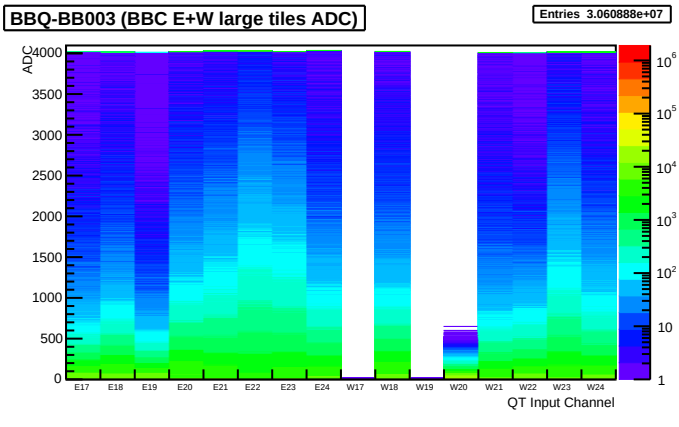

MXQ-PP001
Entries 3.060888e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

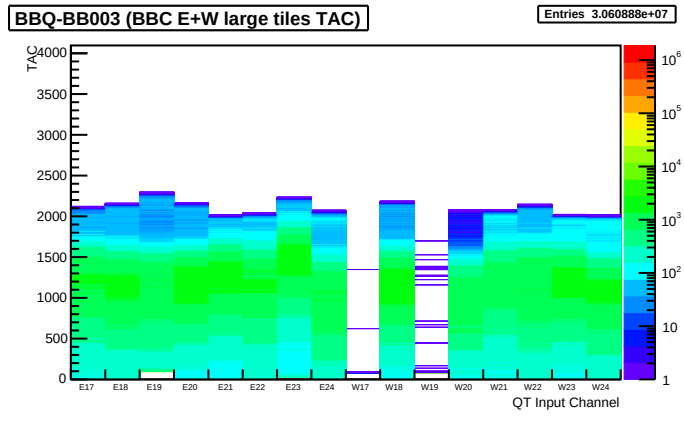

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.060888e+07
ADC
QT Input Channel

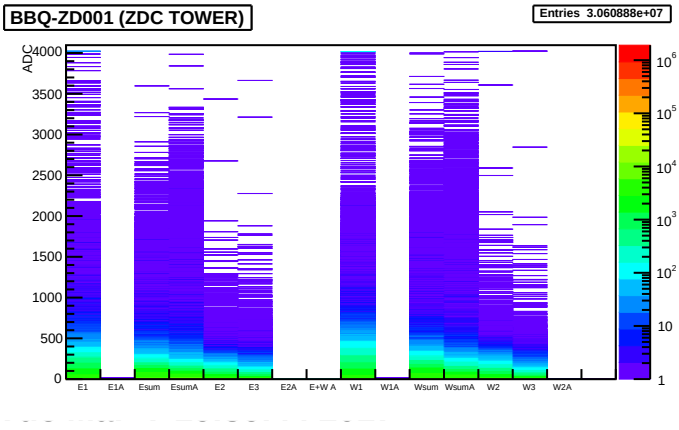

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.060888e+07
TAC
QT Input Channel

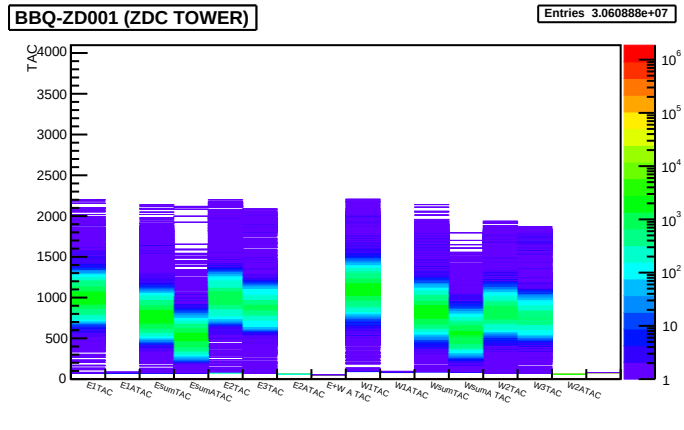

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.060888e+07
ADC
QT Input Channel

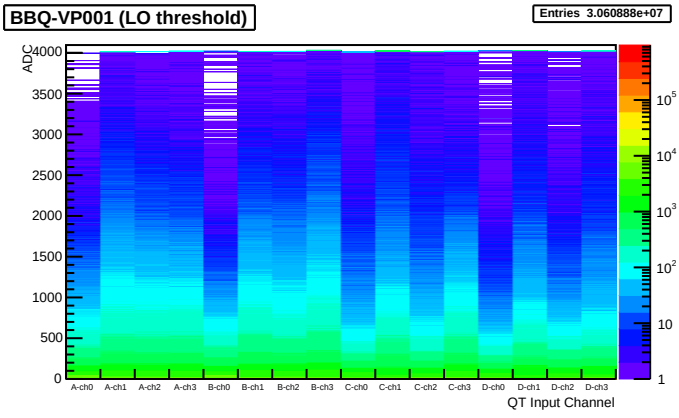

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.060888e+07
TAC
QT Input Channel

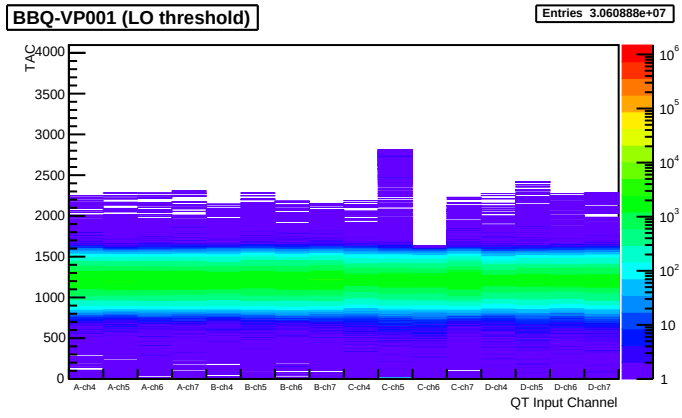

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.060888e+07
ADC
QT Input Channel

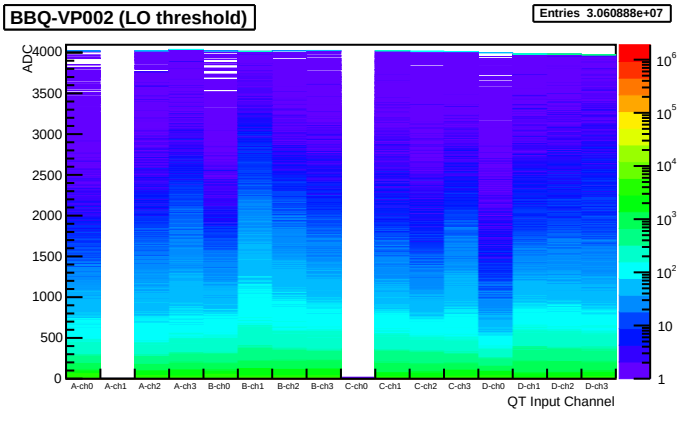

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.060888e+07
TAC
QT Input Channel

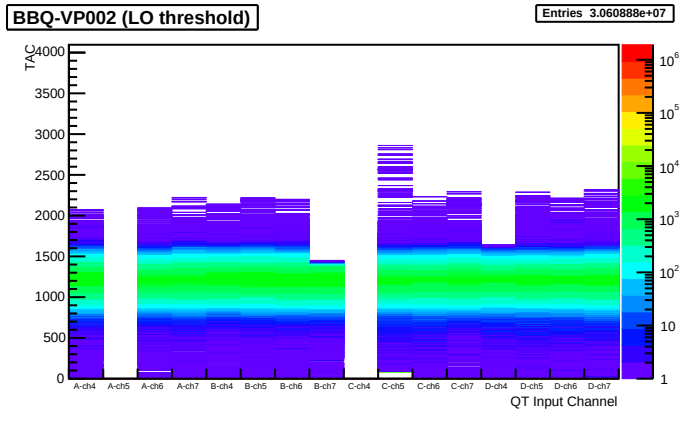

BBQ-ZD001 (ZDC TOWER)
Entries 3.060888e+07
ADC

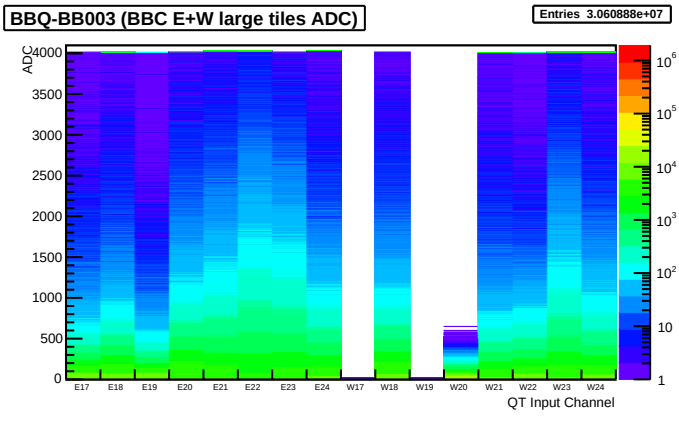

BBQ-ZD001 (ZDC TOWER)
Entries 3.060888e+07
TAC

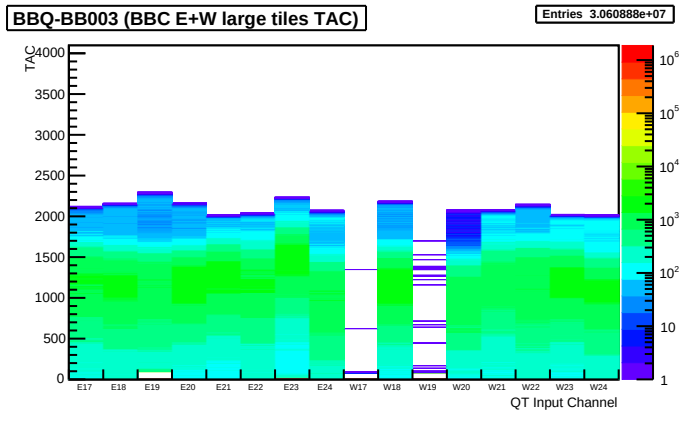

BBQ-VP001 (LO threshold)
Entries 3.060888e+07
ADC
QT Input Channel

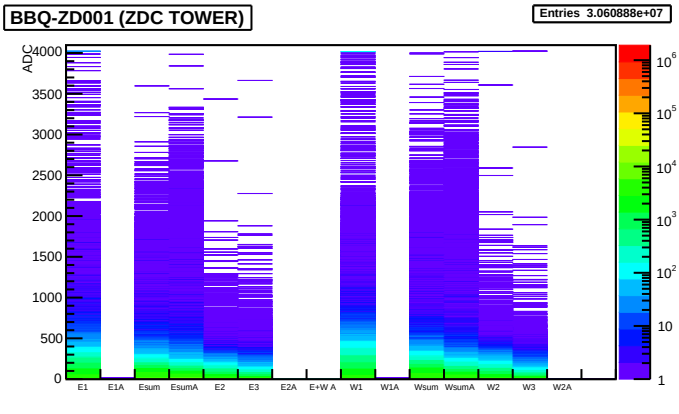

BBQ-VP001 (LO threshold)
Entries 3.060888e+07
TAC
QT Input Channel

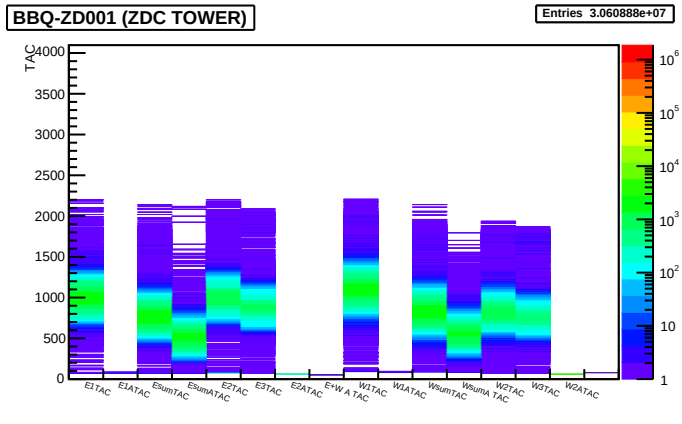

BBQ-VP002 (LO threshold)
Entries 3.060888e+07
ADC
QT Input Channel

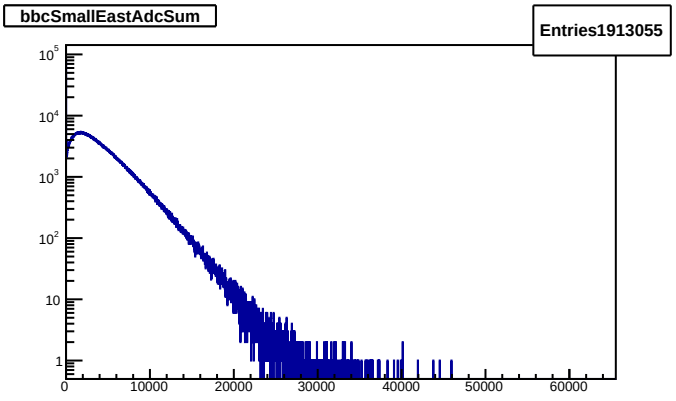

BBQ-VP002 (LO threshold)
Entries 3.060888e+07
TAC
QT Input Channel

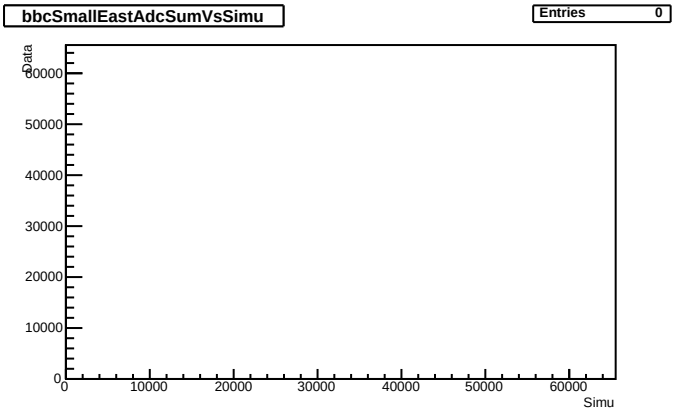

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.060888e+07
ADC
QT Input Channel

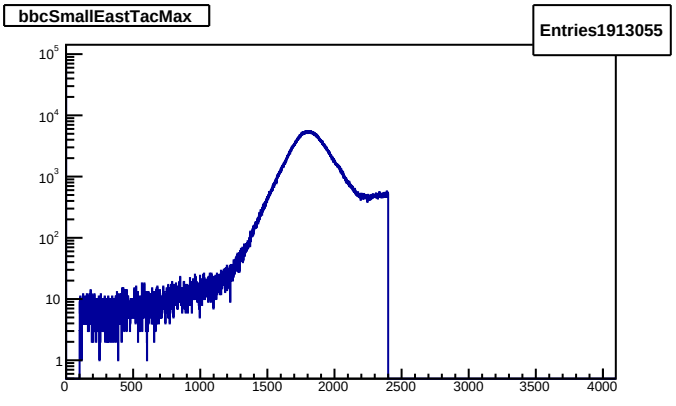

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.060888e+07
TAC
QT Input Channel

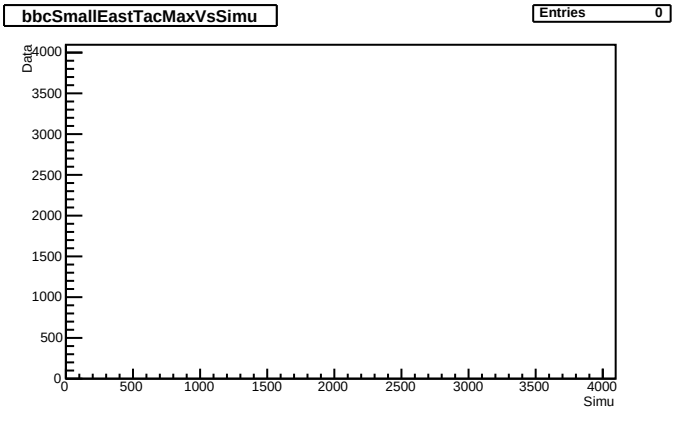

BBQ-ZD001 (ZDC TOWER)
Entries 3.060888e+07
ADC

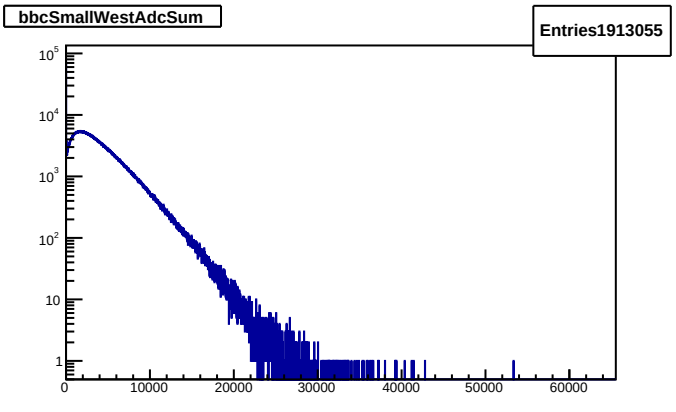

BBQ-ZD001 (ZDC TOWER)
Entries 3.060888e+07
TAC

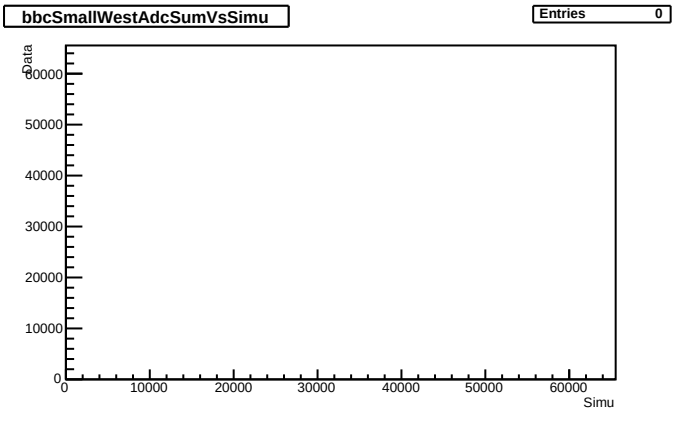

bbcSmallEastAdcSum
Entries1913055

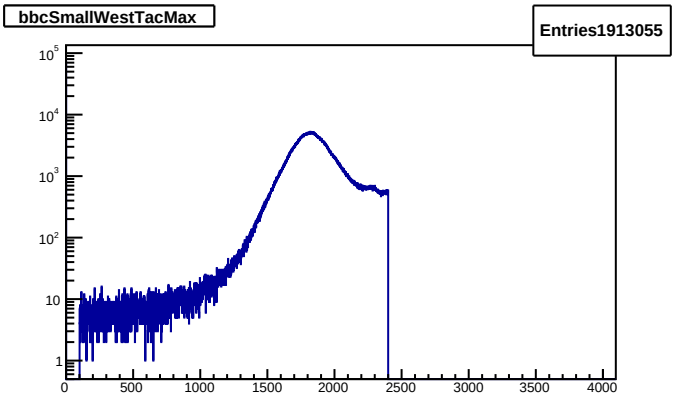

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

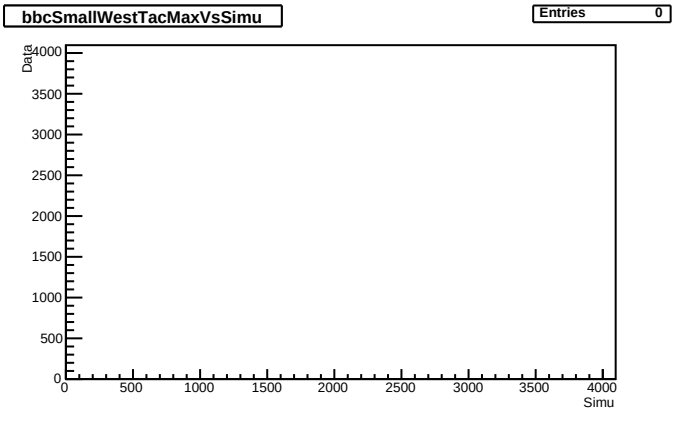

bbcSmallEastTacMax
Entries1913055

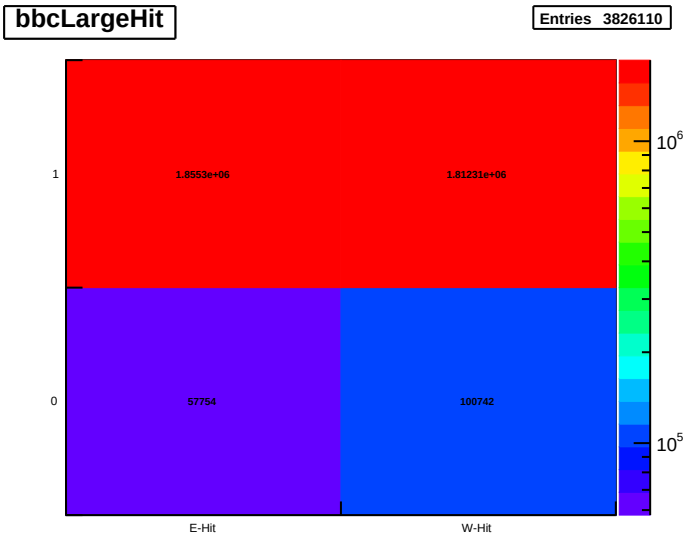

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

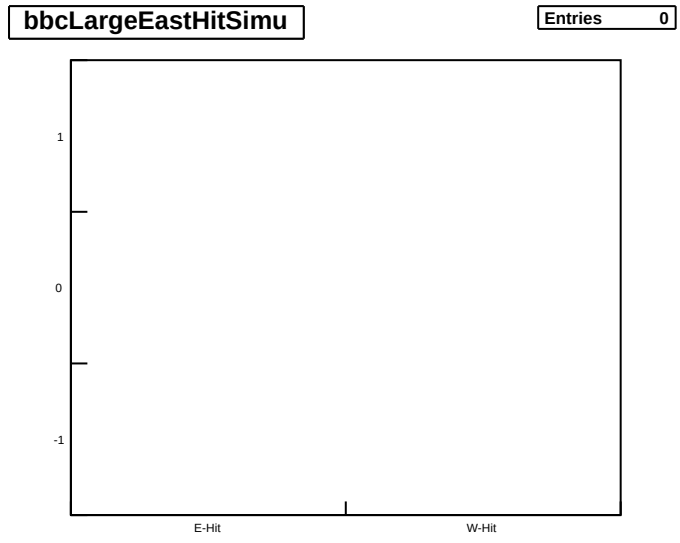

bbcSmallWestAdcSum
Entries1913055

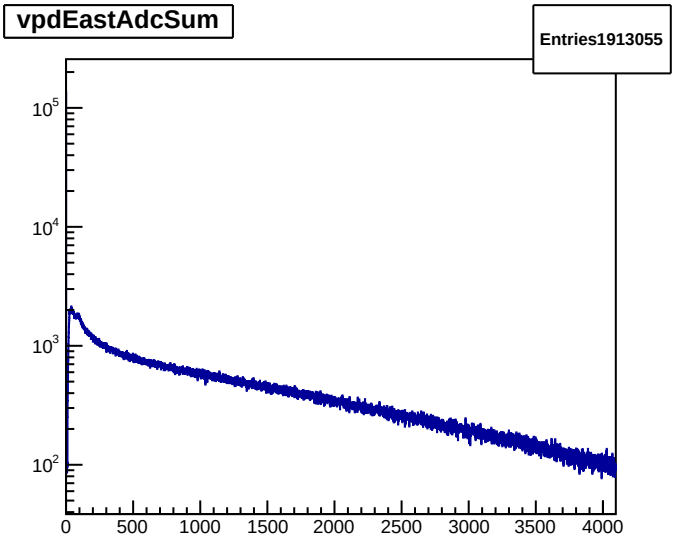

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

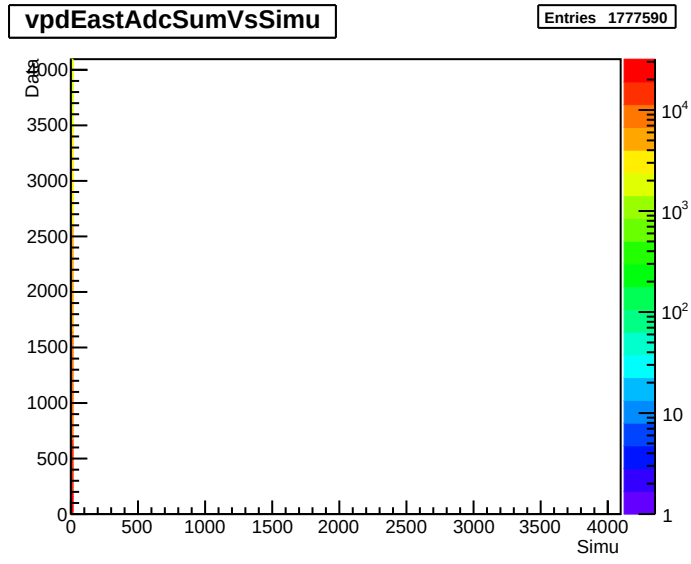

bbcSmallWestTacMax
Entries1913055

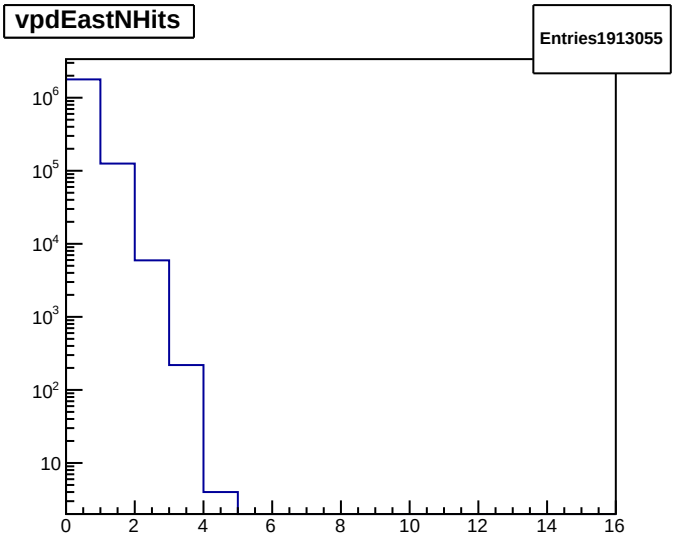

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

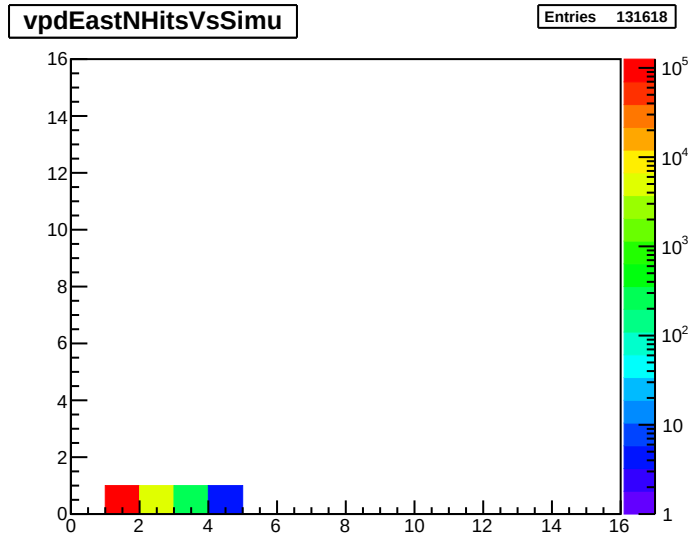

bbcLargeHit
Entries 3826110
1.8553e+06
1.81231e+06
57754
100742
1
0
E-Hit
W-Hit
10^6
10^5

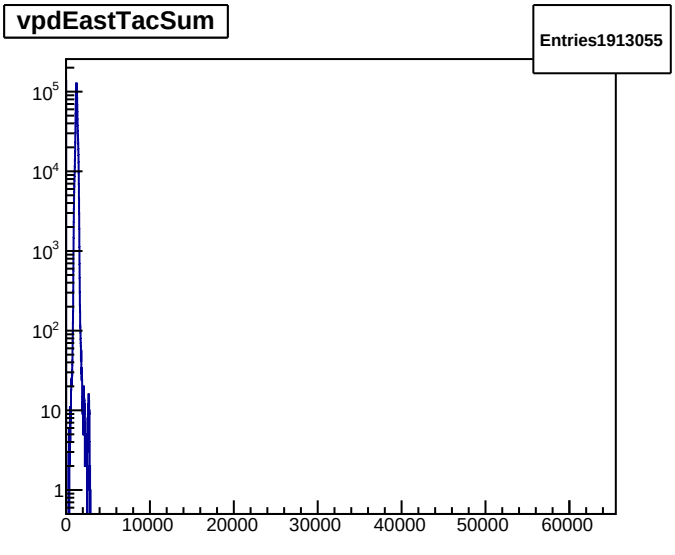

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

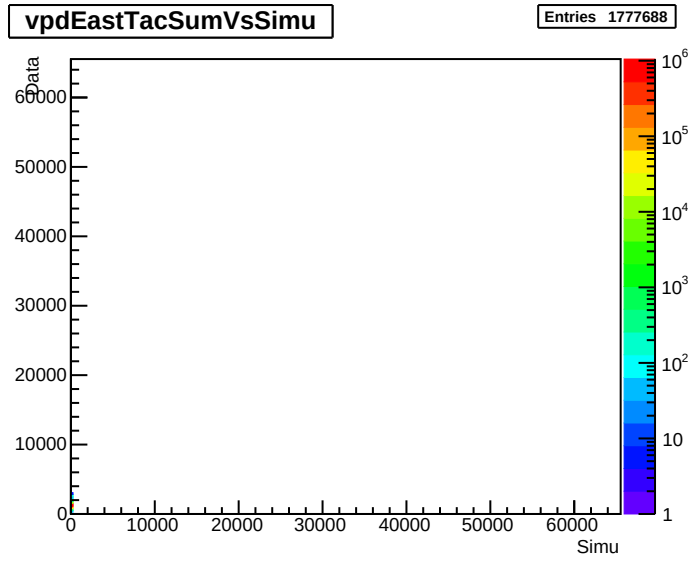

vpdEastAdcSum
Entries1913055

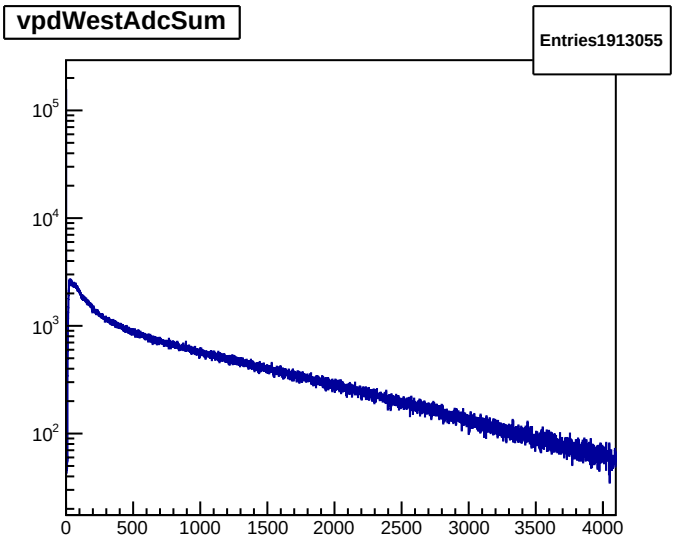

vpdEastAdcSumVsSimu
Entries 1777590
Data
Simu

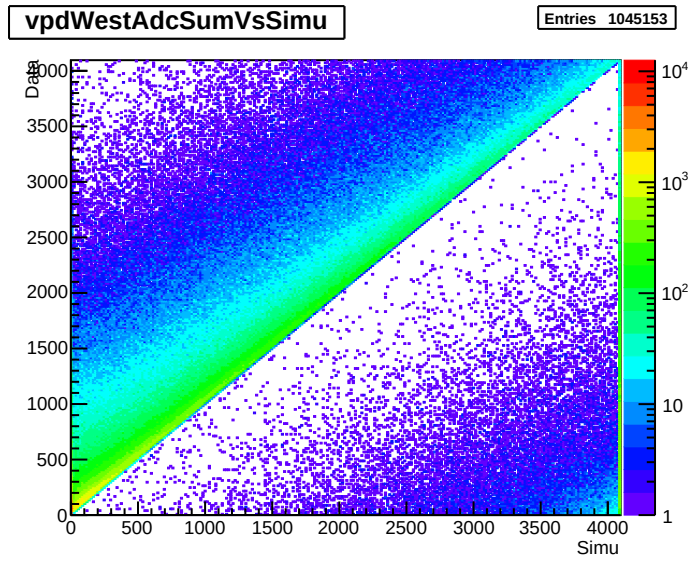

vpdEastNHits
Entries1913055

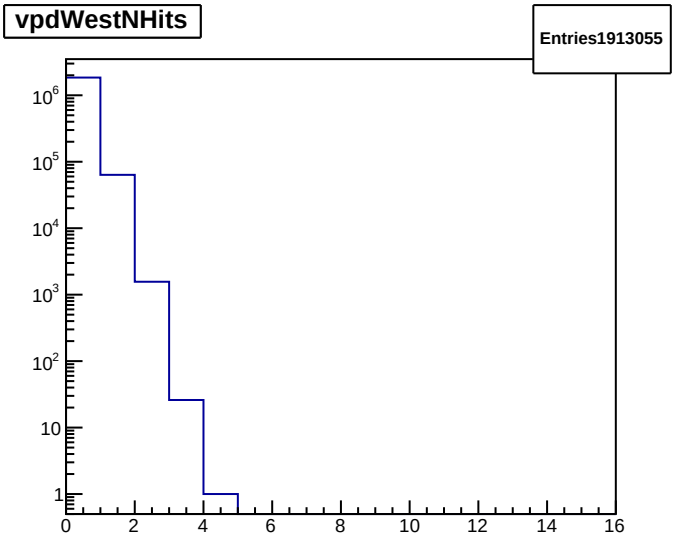

vpdEastNHitsVsSimu
Entries 131618

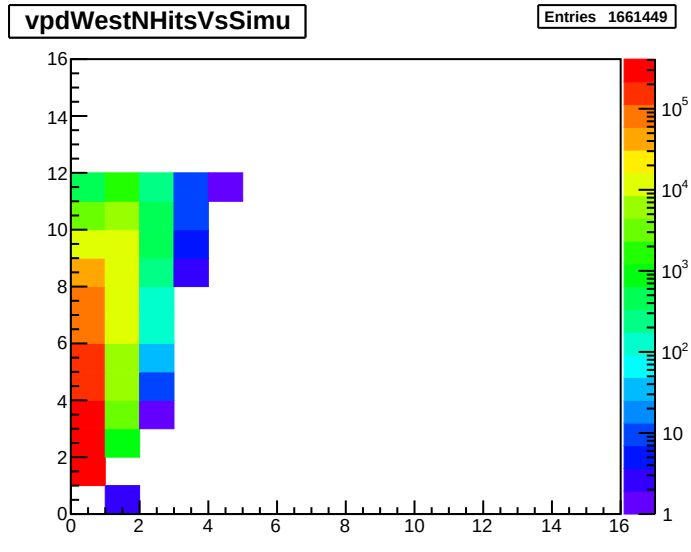

vpdEastTacSum
Entries1913055

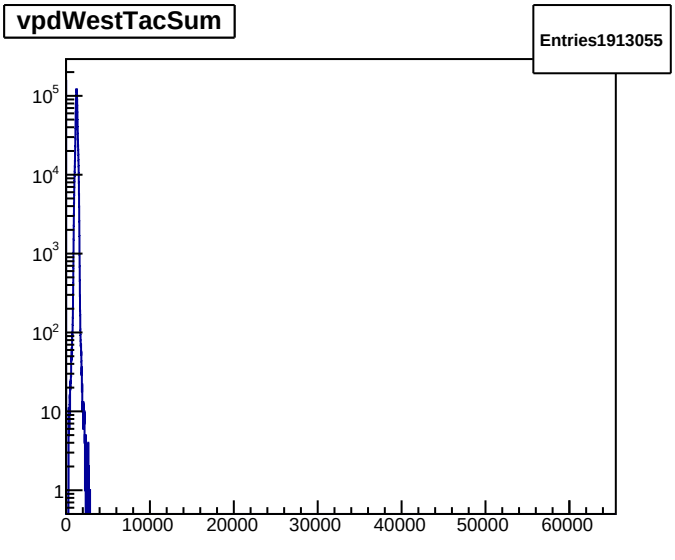

vpdEastTacSumVsSimu
Entries 1777688
Data
Simu

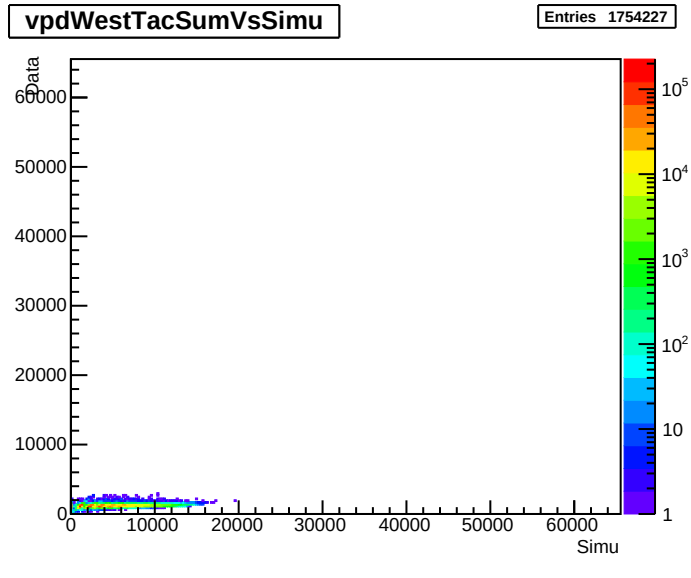

vpdWestAdcSum
Entries1913055

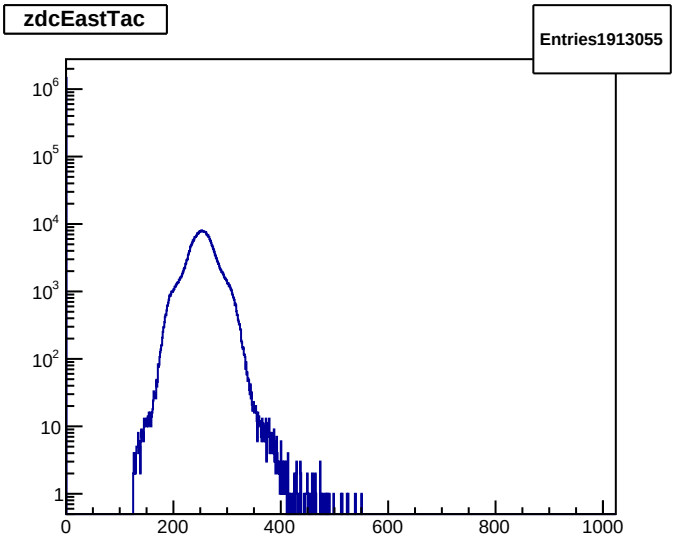

vpdWestAdcSumVsSimu
Entries 1045153
Data
Simu

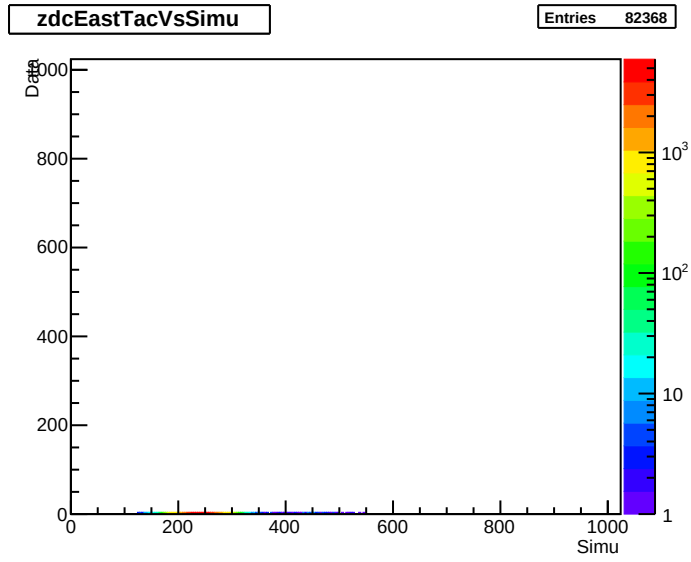

vpdWestNHits
Entries1913055

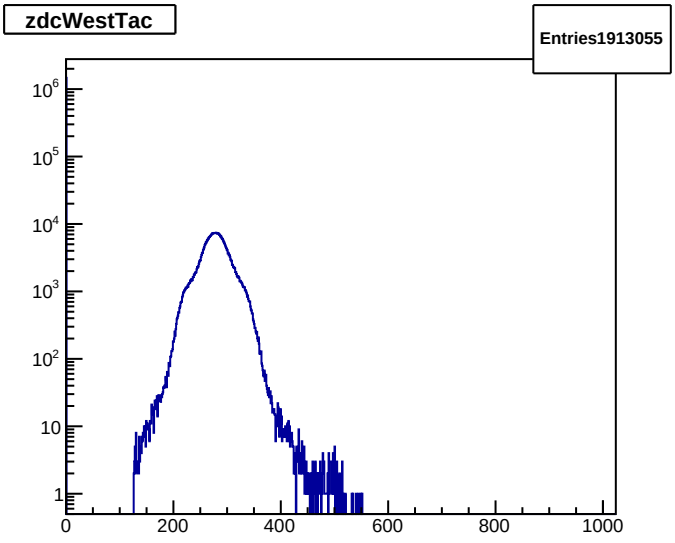

vpdWestNHitsVsSimu
Entries 1661449

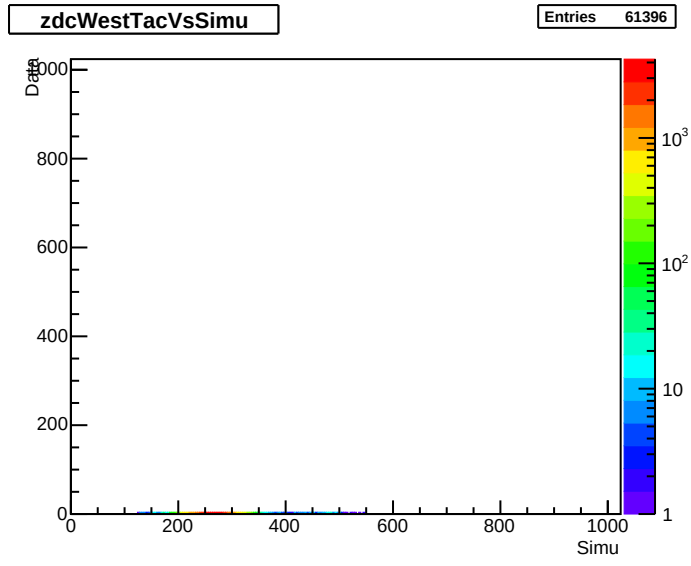

vpdWestTacSum
Entries1913055

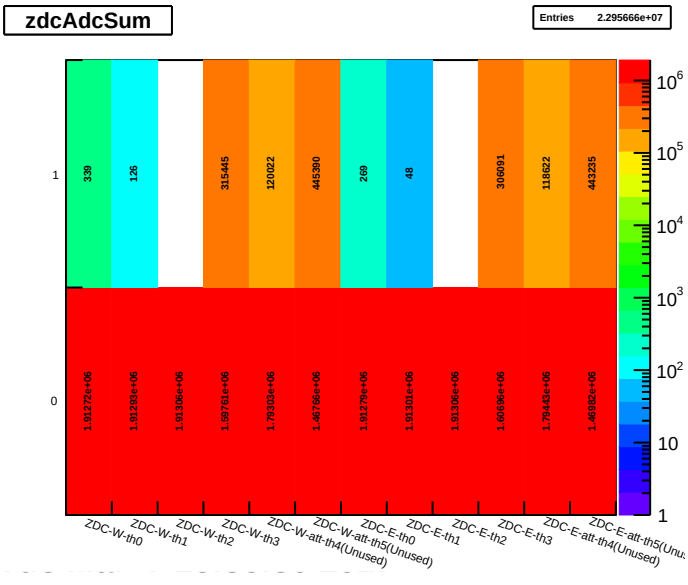

vpdWestTacSumVsSimu
Entries 1754227
Data
Simu

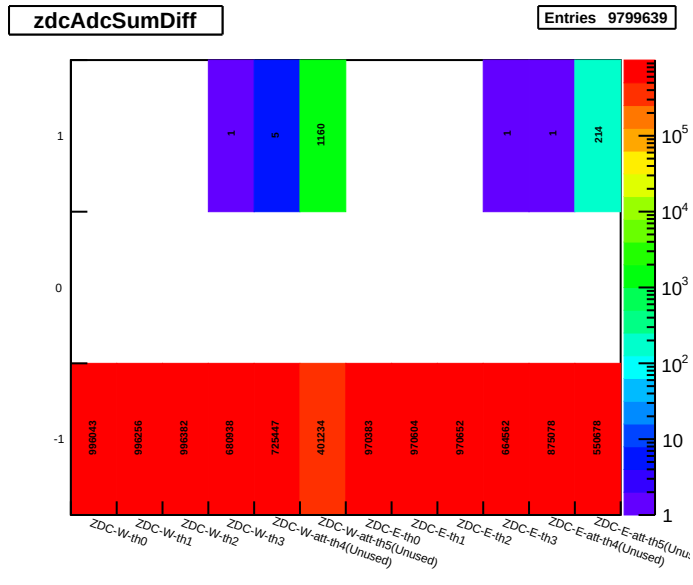

zdcEastTac
Entries1913055

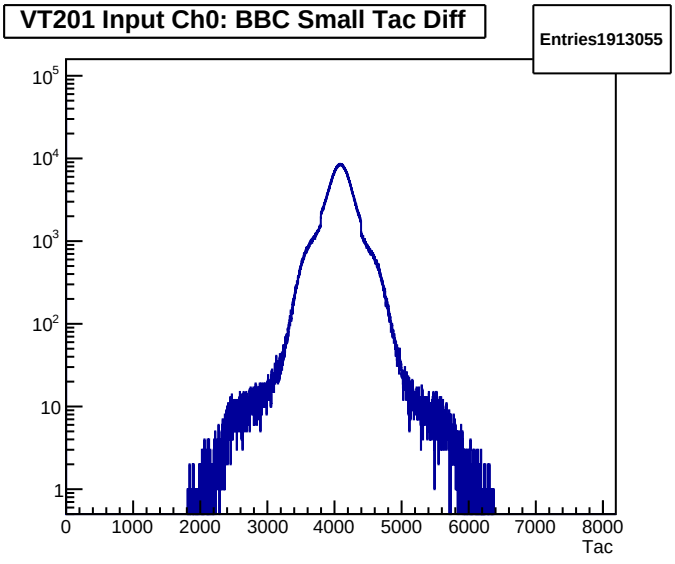

zdcEastTacVsSimu
Entries 82368
Data
Simu

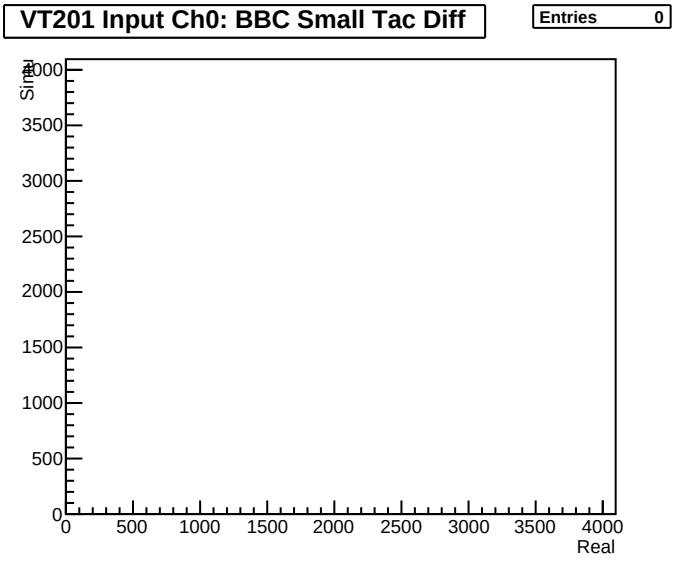

zdcWestTac
Entries1913055

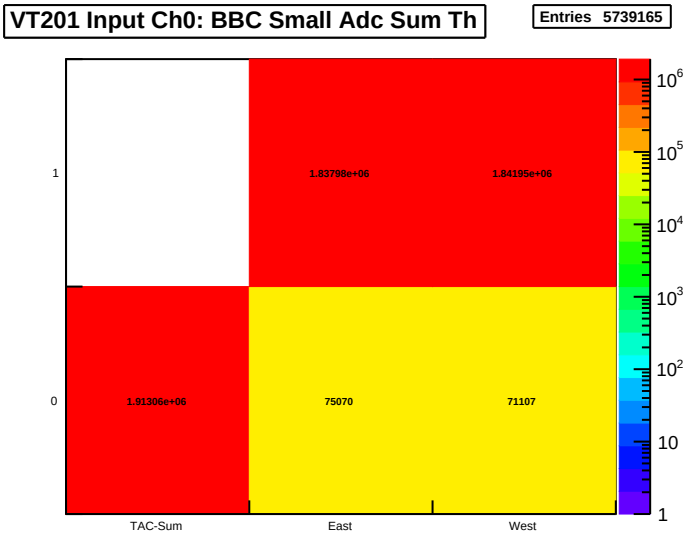

zdcWestTacVsSimu
Entries 61396
Data
Simu

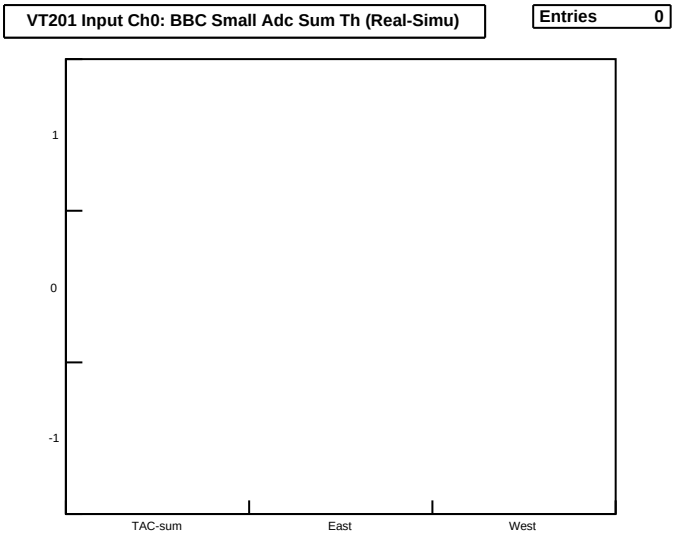

zdcAdcSum
Entries 2.295666e+07
339
126
315445
120022
445390
269
48
308091
118622
443235
1.91272e+06
1.91293e+06
1.91306e+06
1.59761e+06
1.76303e+06
1.46766e+06
1.91279e+06
1.91301e+06
1.91306e+06
1.60696e+06
1.79443e+06
1.46982e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

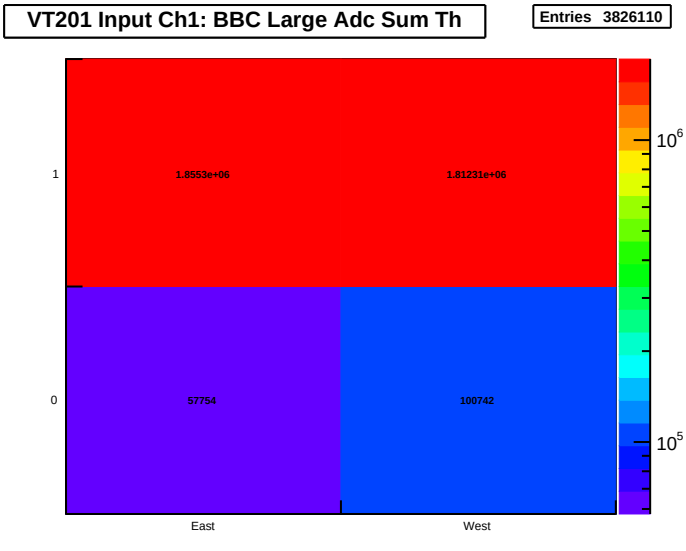

zdcAdcSumDiff
Entries 9799639
1
5
1160
1
1
214
999043
992256
995382
680938
725447
401234
970393
970604
970652
664562
879078
550678
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

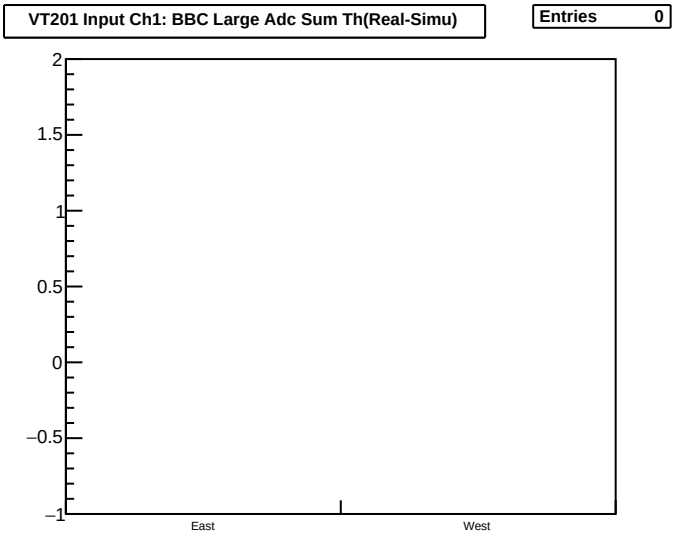

VT201 Input Ch0: BBC Small Tac Diff
Entries1913055
Tac


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

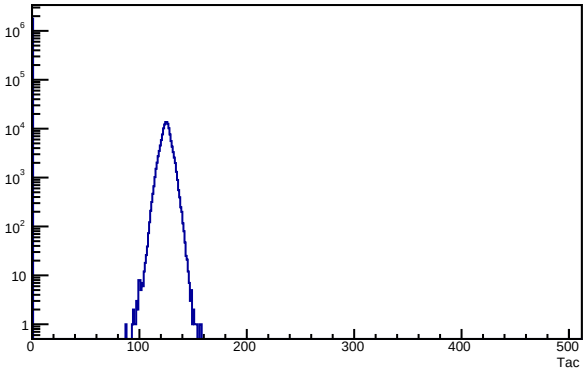

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 5739165
1.83798e+06
1.84195e+06
1.91306e+06
75070
71107
TAC-Sum
East
West


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

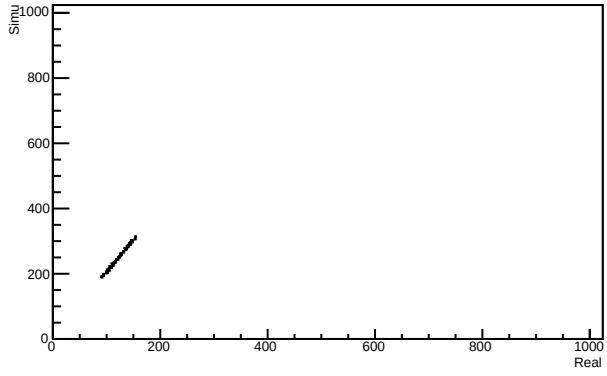

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 3826110
1.8553e+06
1.81231e+06
57754
100742
East
West


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

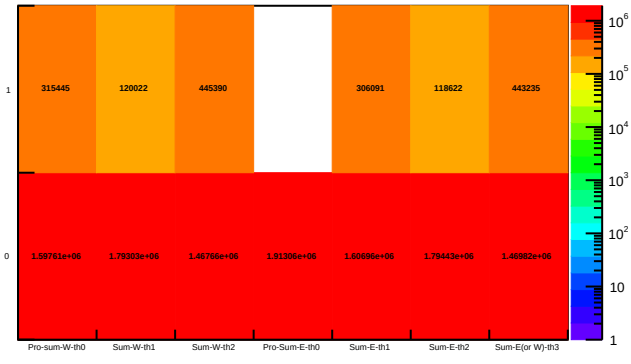
VT201 Input Ch2: ZDC Tac Diff



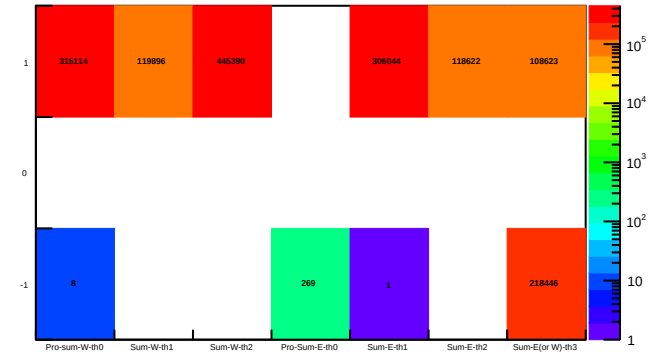
VT201 Input Ch2: ZDC Tac Diff



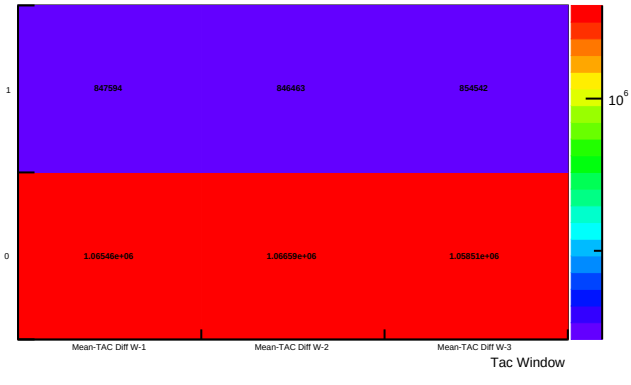
VT201 Input Ch2: ZDC Adc Sum Th



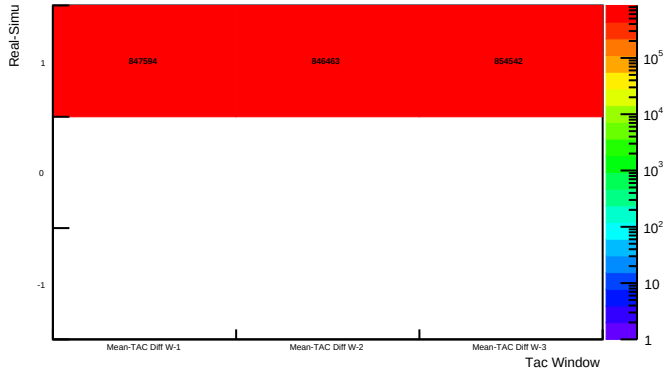
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



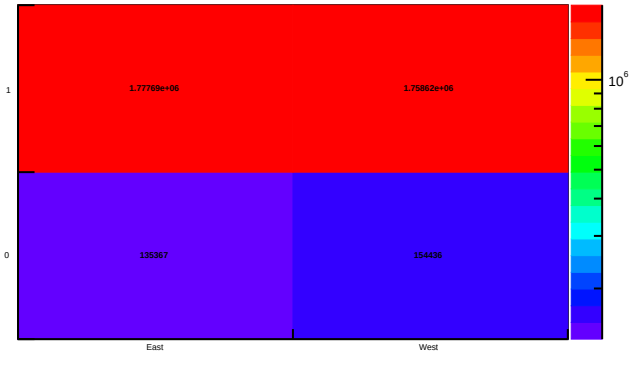
VT201 Input Ch4: VPD Tac Diff



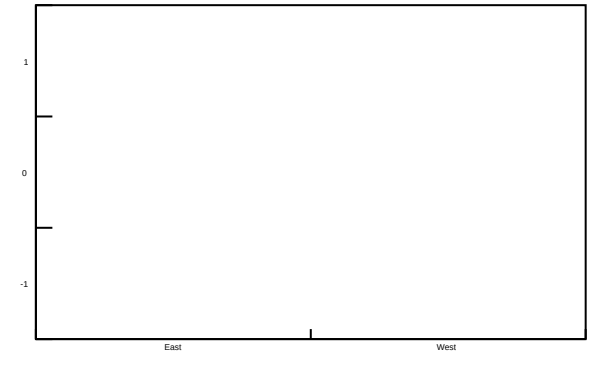
VT201 Input Ch4: VPD Tac Diff

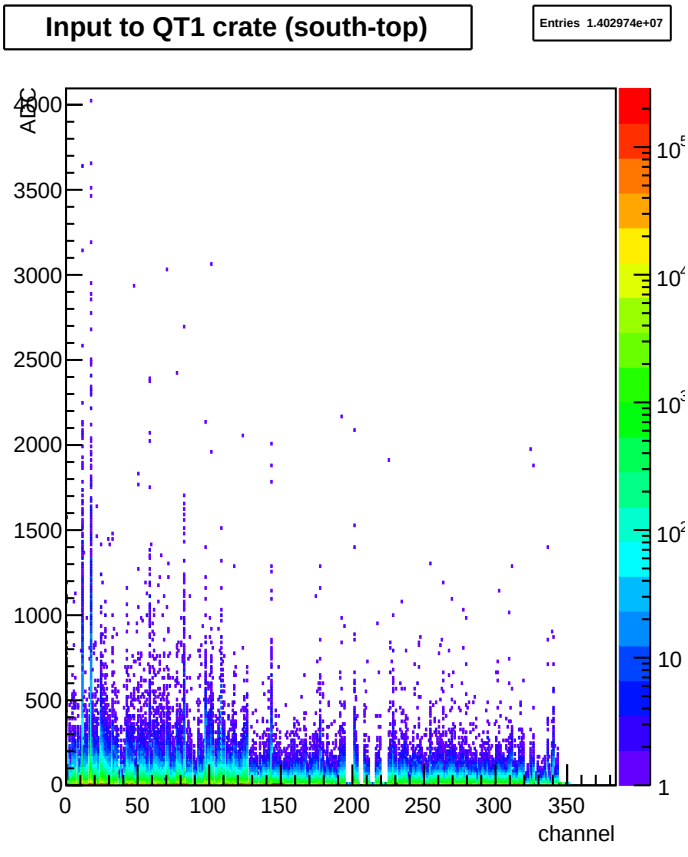


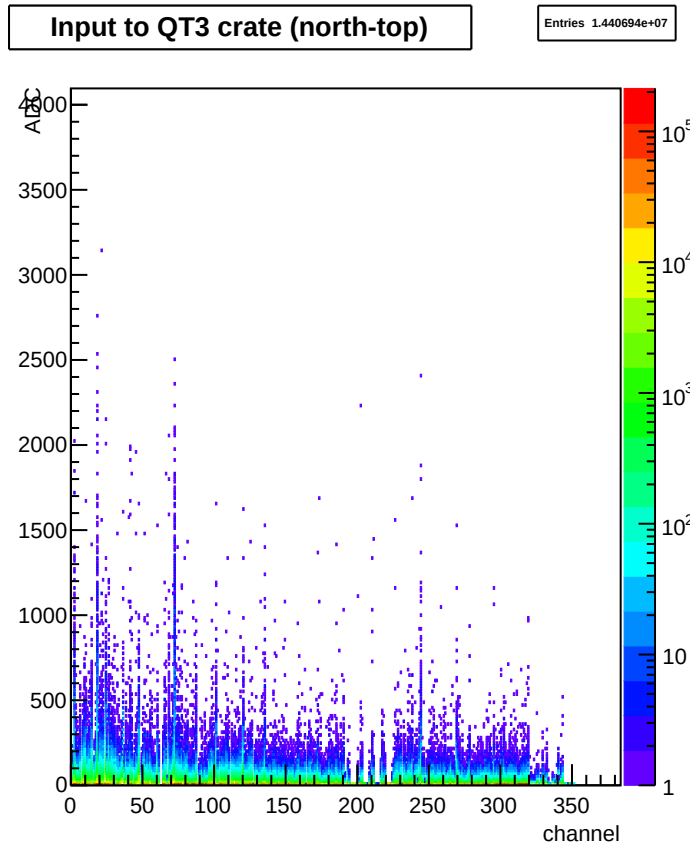
VT201 Input Ch4: VPD Adc Sum Th

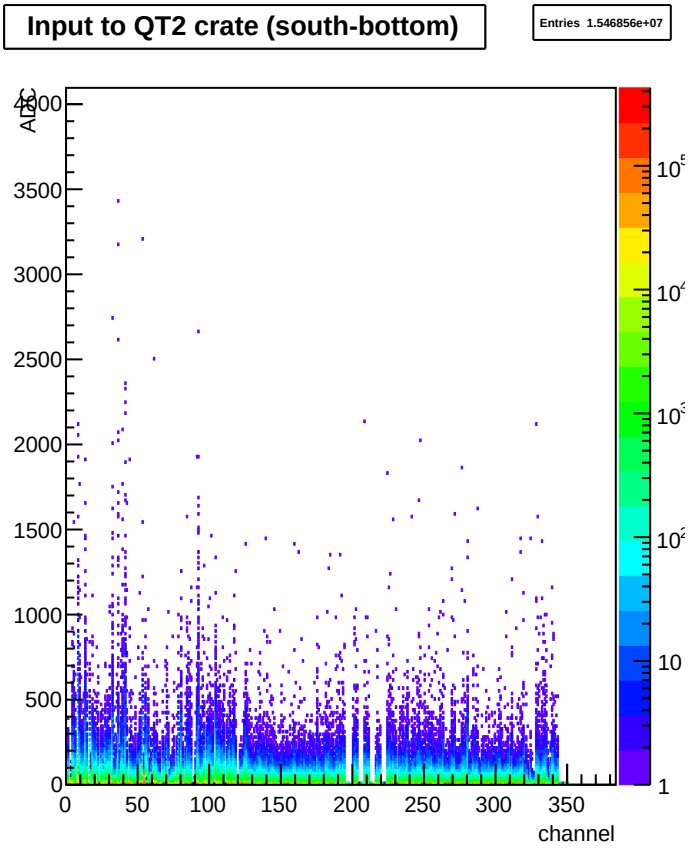


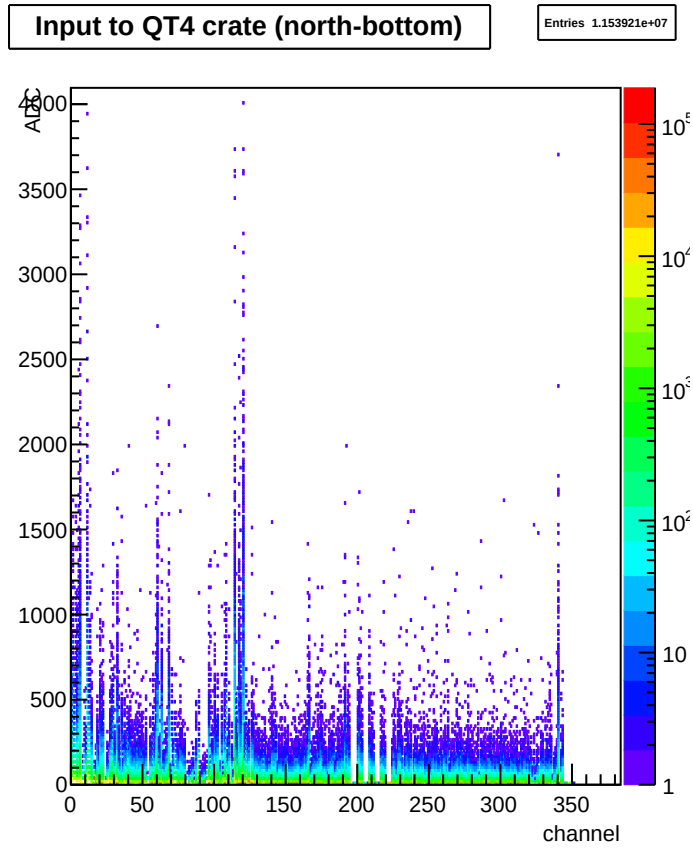
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

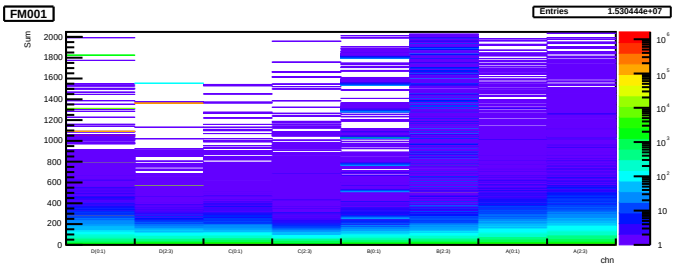


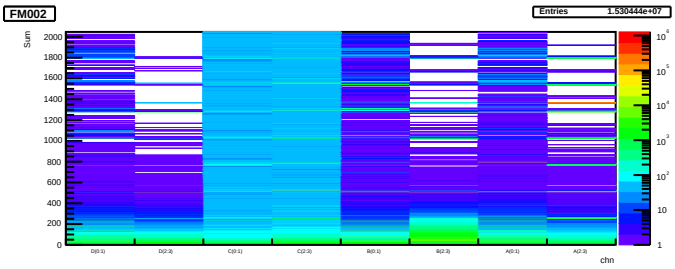

Input to QT1 crate (south-top)
Entries 1.402974e+07
ADC
channel

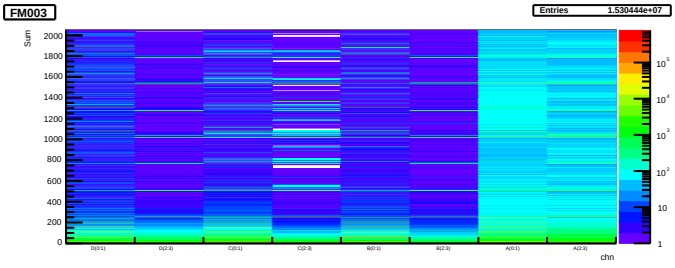

Input to QT3 crate (north-top)
Entries 1.440694e+07
ADC
channel

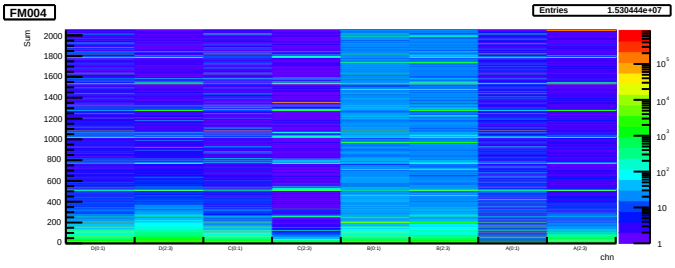

Input to QT2 crate (south-bottom)
Entries 1.546856e+07
ADC
channel

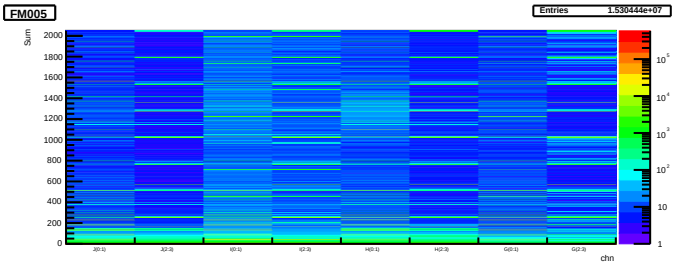

Input to QT4 crate (north-bottom)
Entries 1.153921e+07
ADC
channel

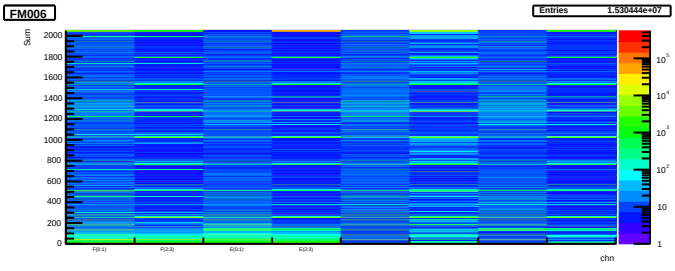

FM001
Entries 1.530444e+07
Sum
chn

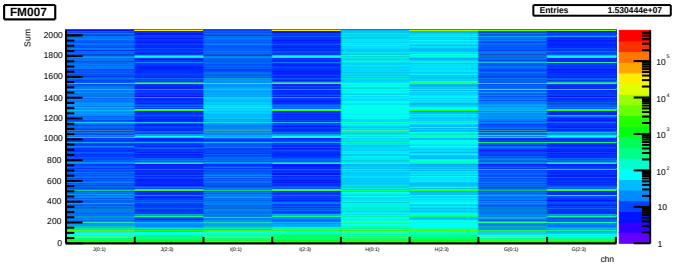

FM002
Entries 1.530444e+07
Sum
chn

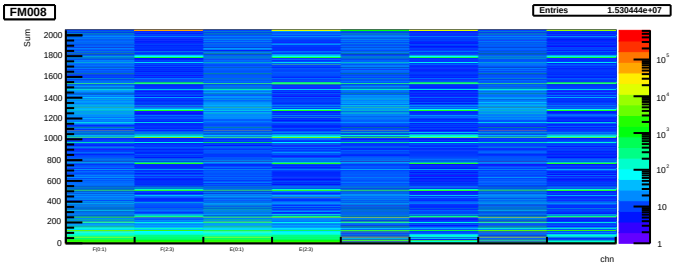

FM003
Entries 1.530444e+07
Sum
chn

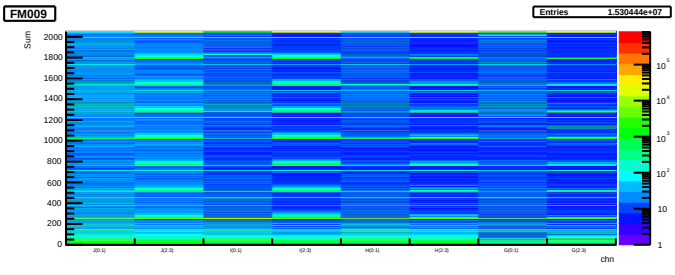

FM004
Entries 1.530444e+07
Sum
chn

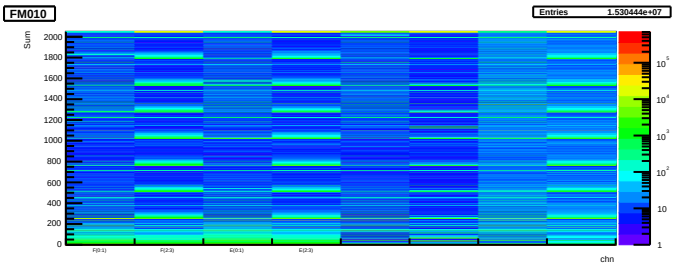

FM005
Entries 1.530444e+07
Sum
chn

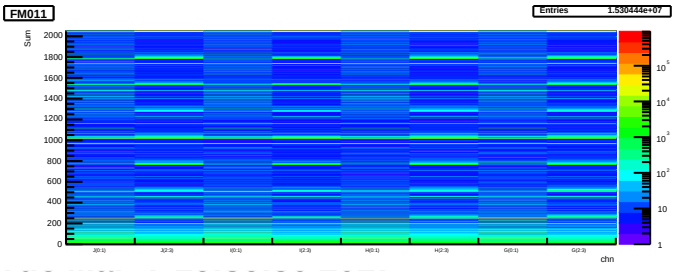

FM006
Entries 1.530444e+07
Sum
chn

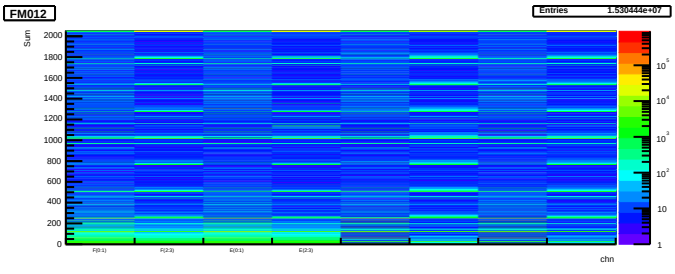

FM007
Entries 1.530444e+07
Sum
chn


FM008
Entries 1.530444e+07
Sum
chn


FM009
Entries 1.530444e+07
Sum
chn


FM010
Entries 1.530444e+07
Sum
chn


FM011
Entries 1.530444e+07
Sum
chn


FM012
Entries 1.530444e+07
Sum
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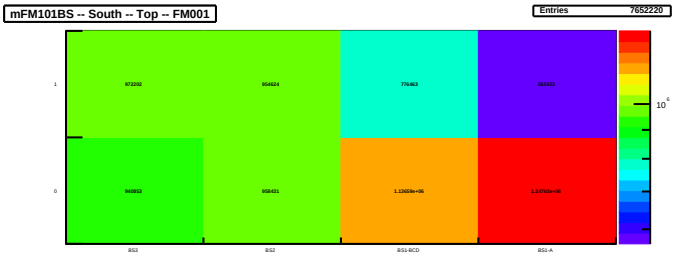
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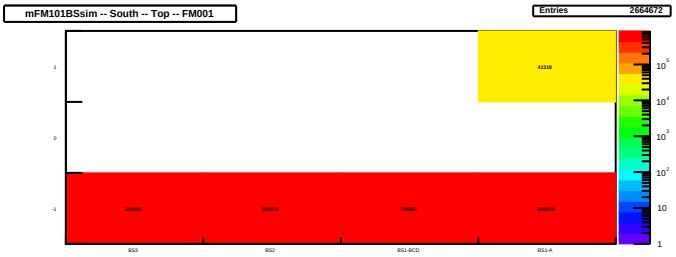
Entries 7652220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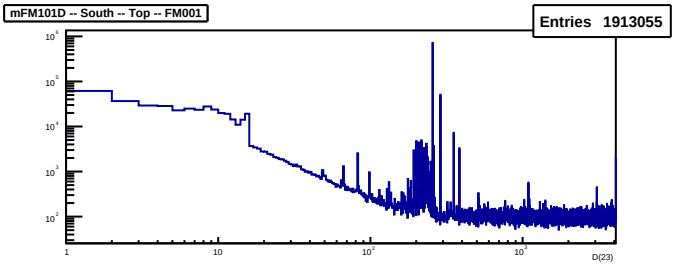
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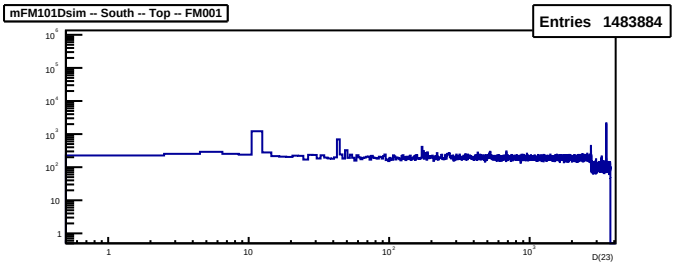
D(23)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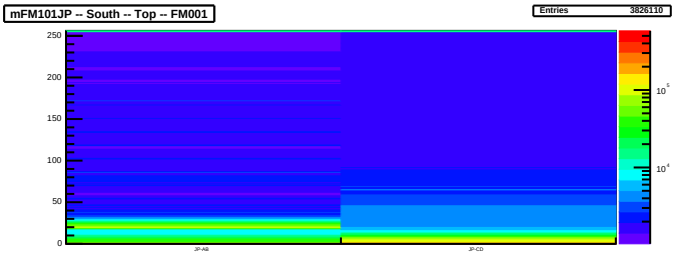
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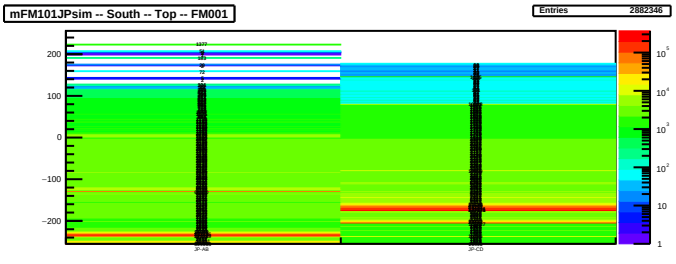
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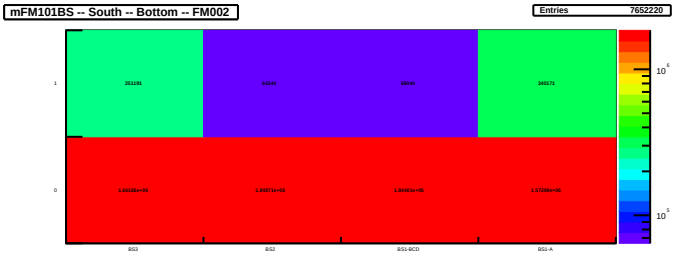
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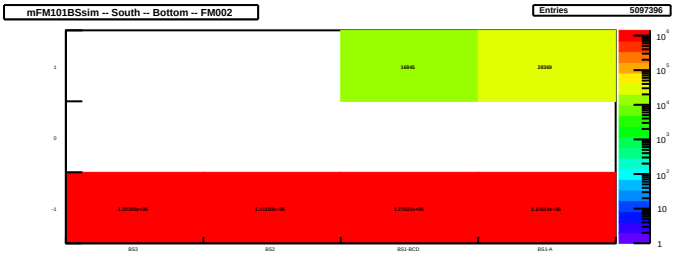
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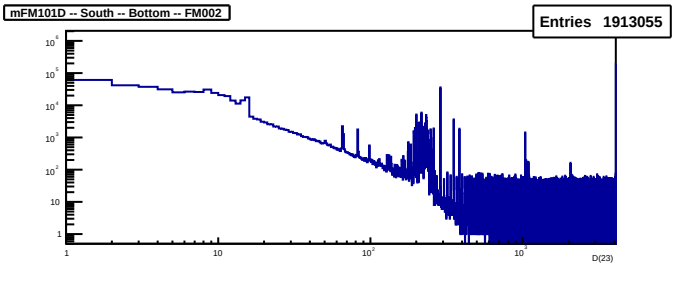
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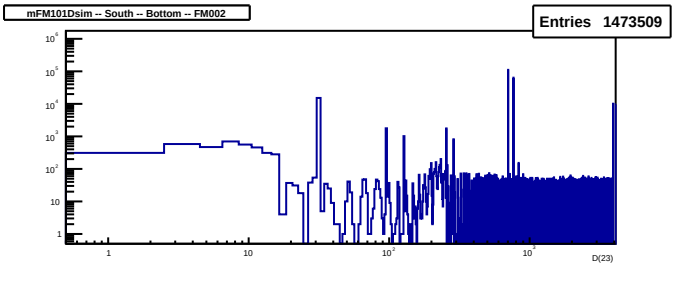
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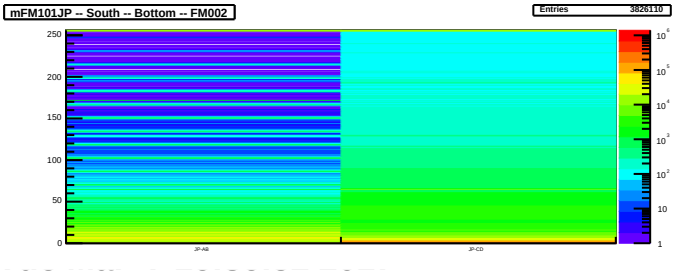
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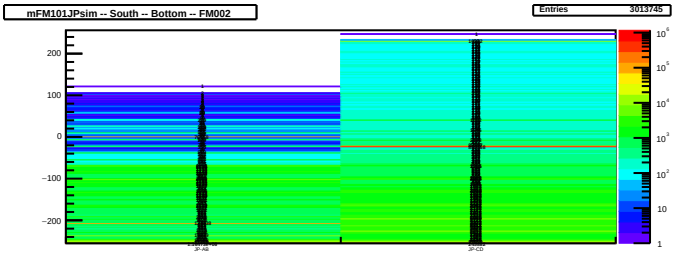
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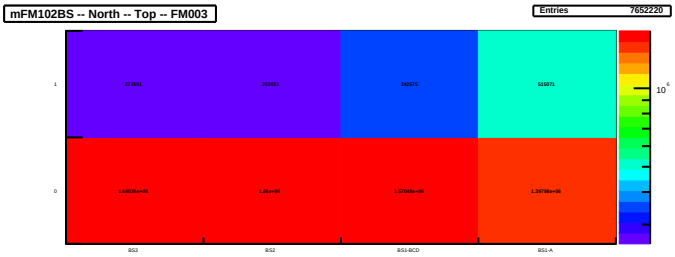
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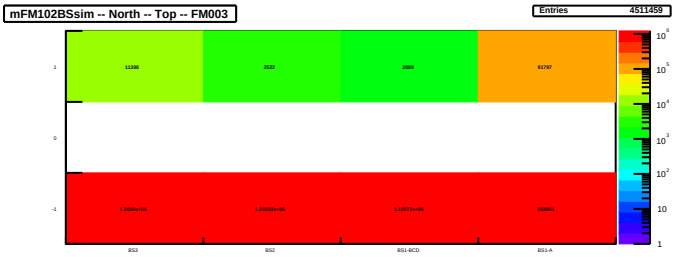
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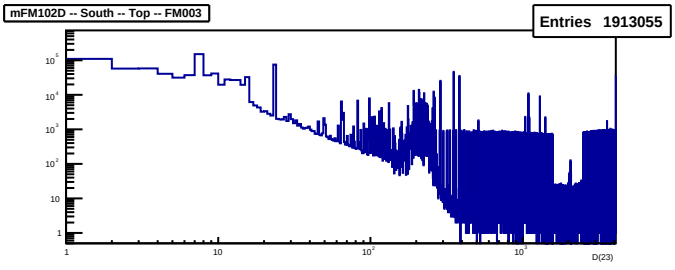
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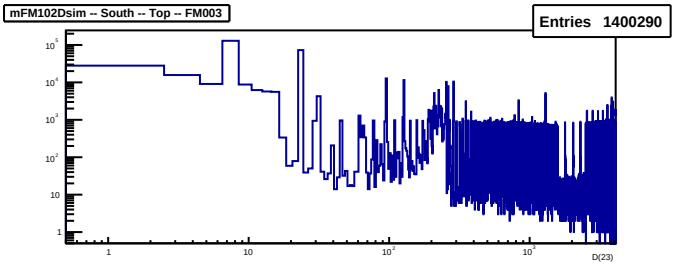
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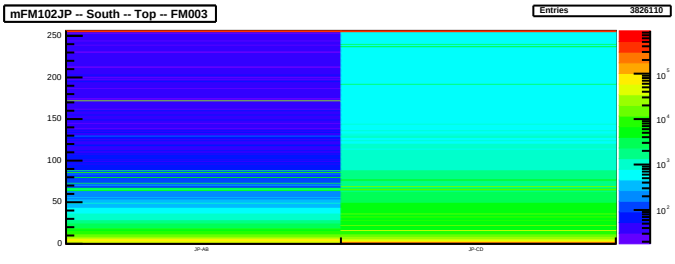
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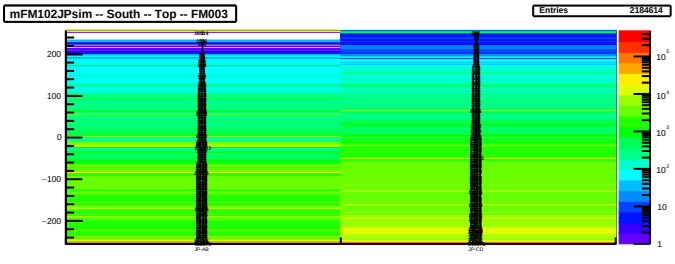
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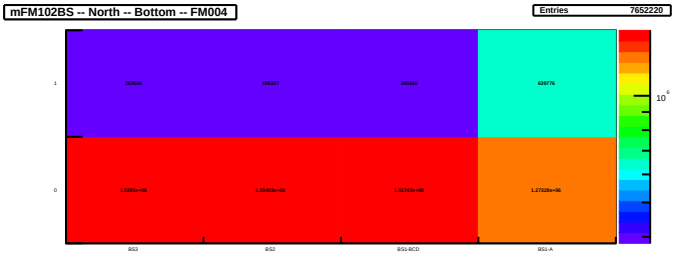
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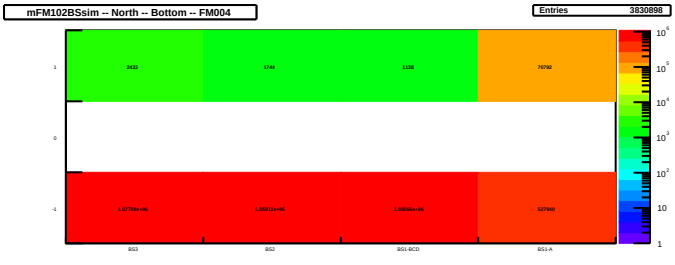
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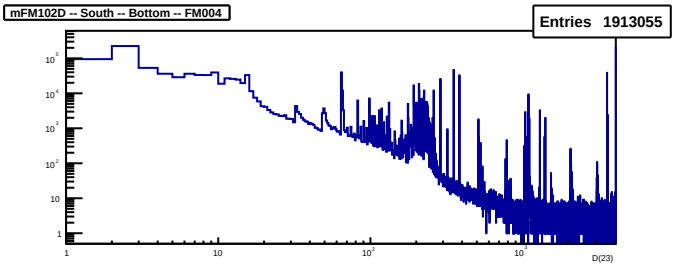
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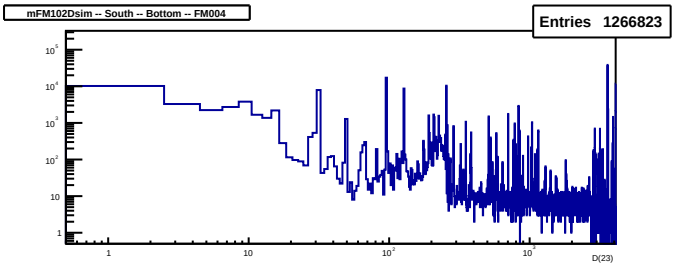
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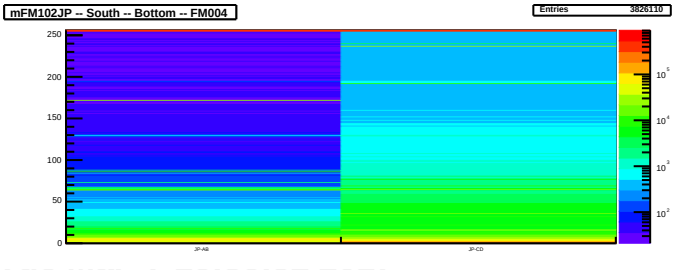
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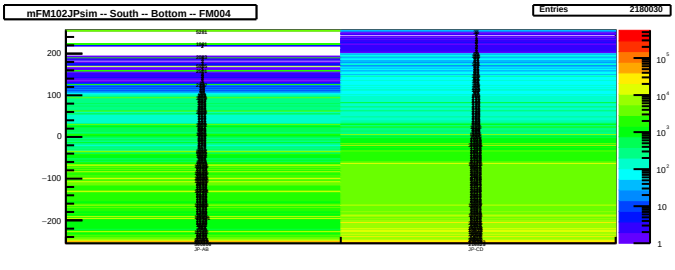
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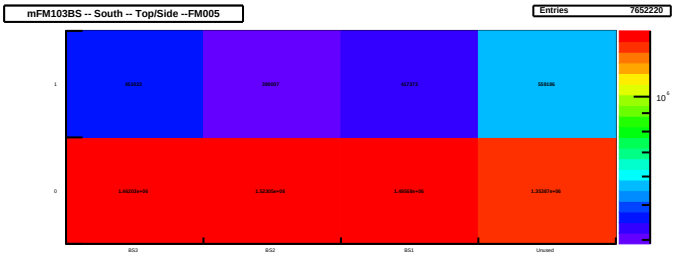
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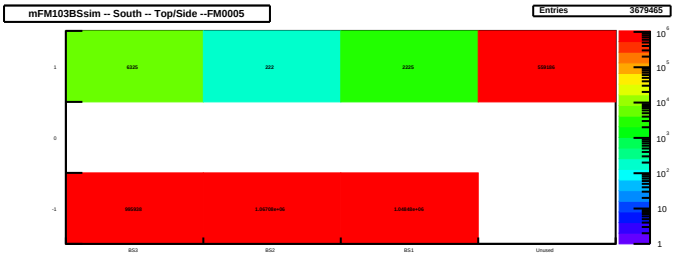
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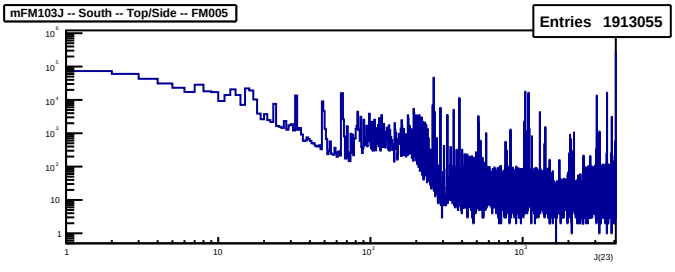
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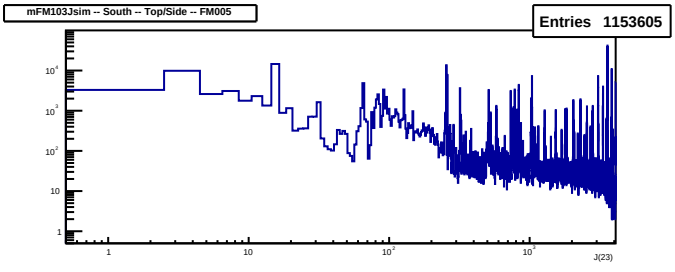
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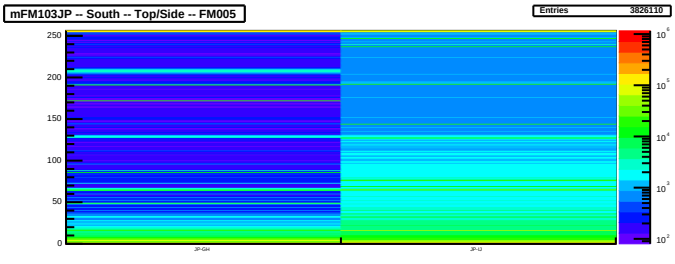
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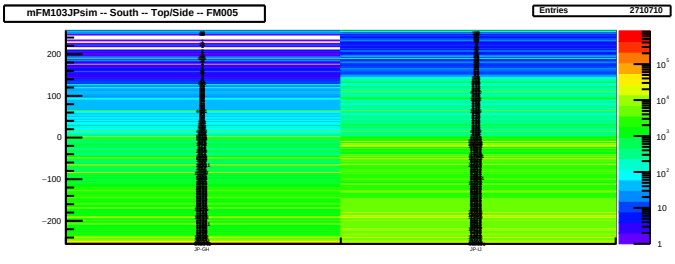
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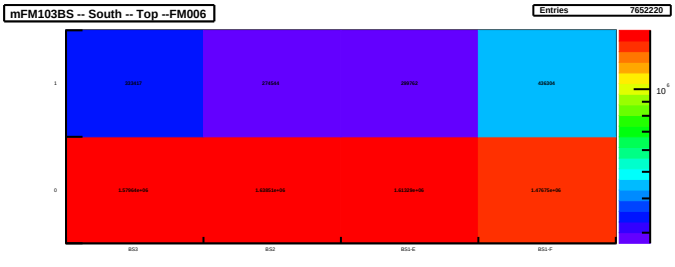
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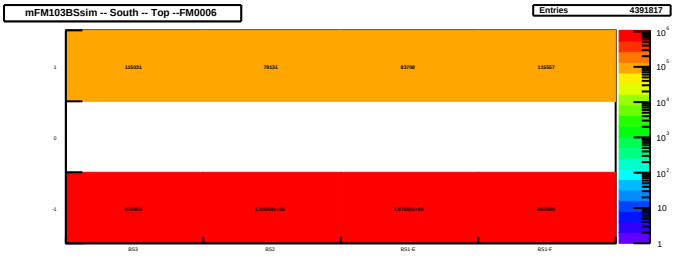
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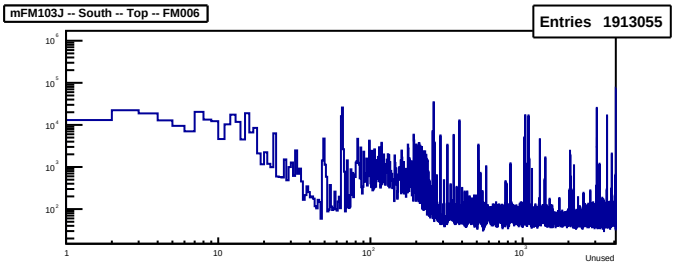
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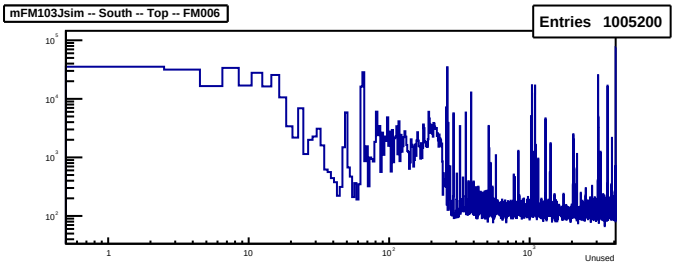
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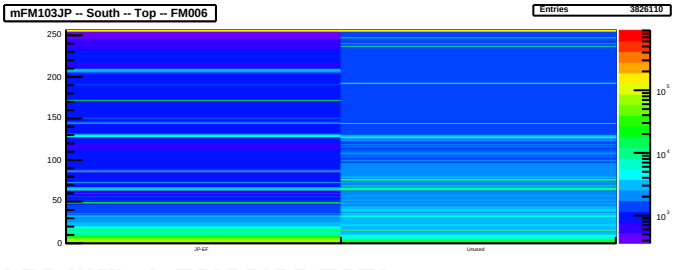
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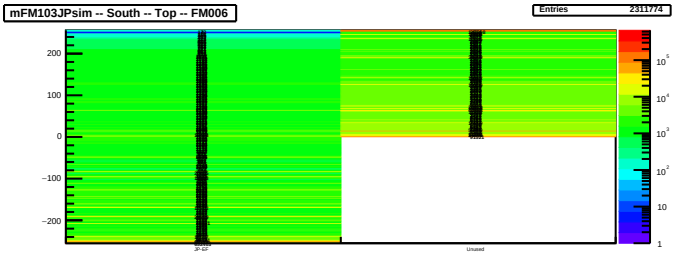
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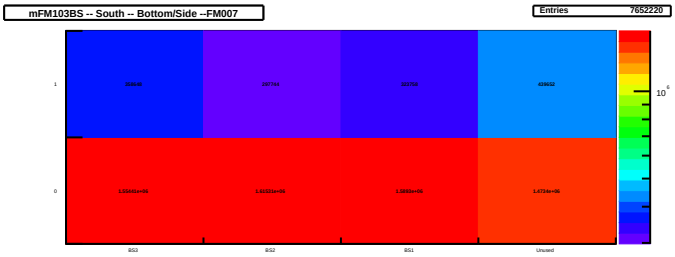
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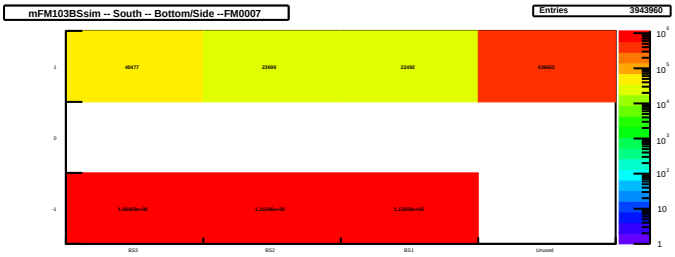
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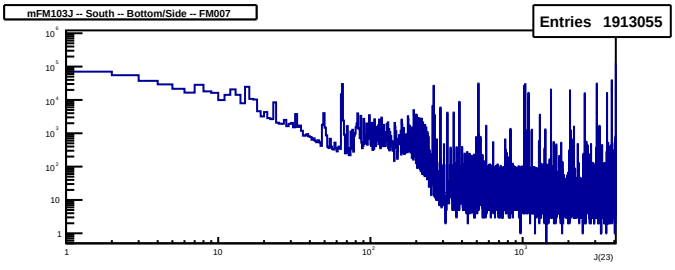
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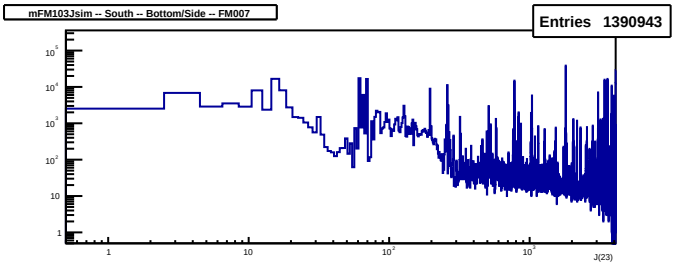
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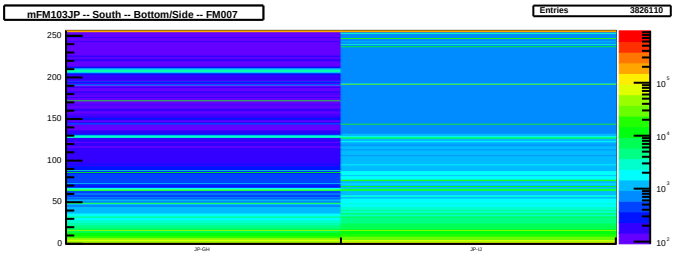
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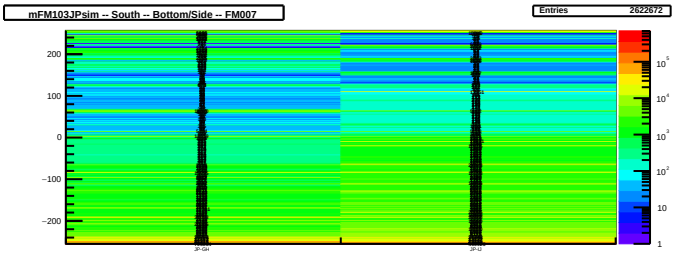
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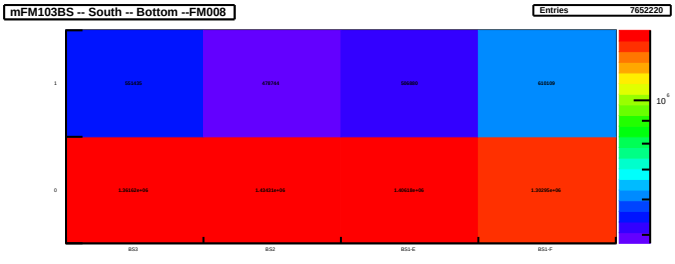
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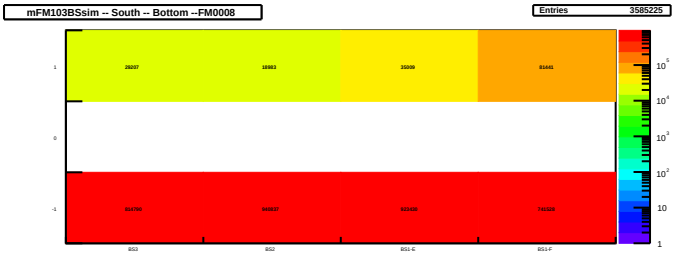
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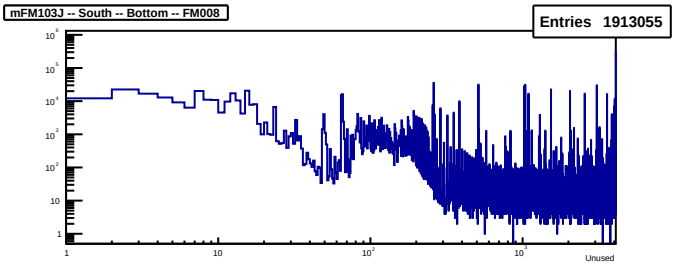
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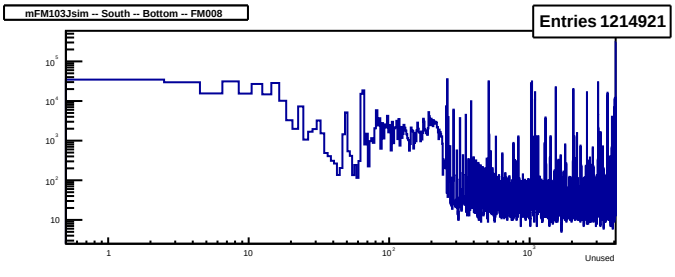
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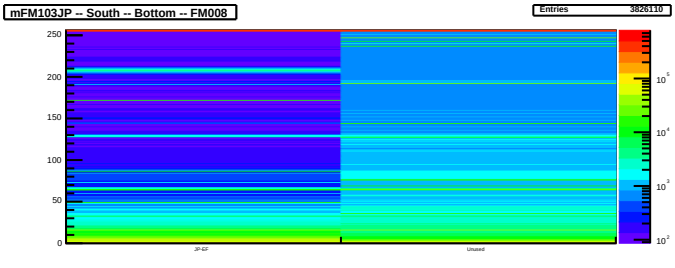
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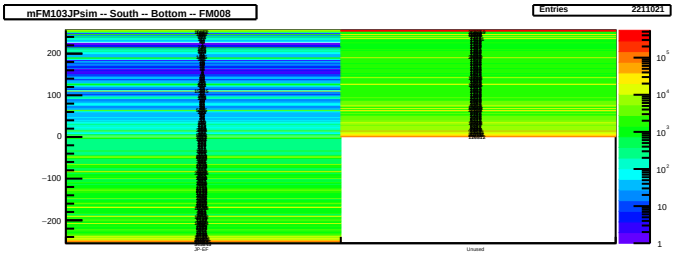
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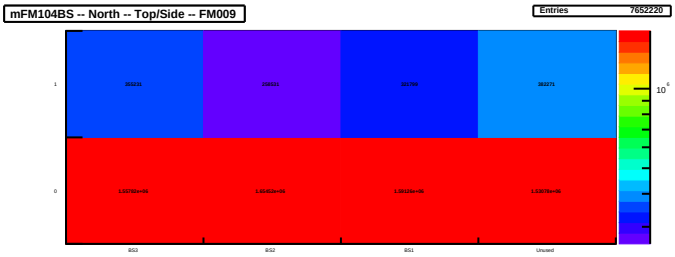
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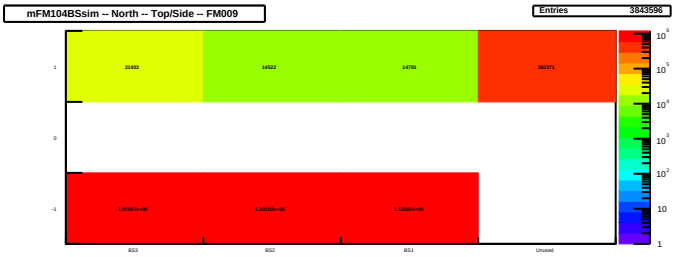
Entries 7652220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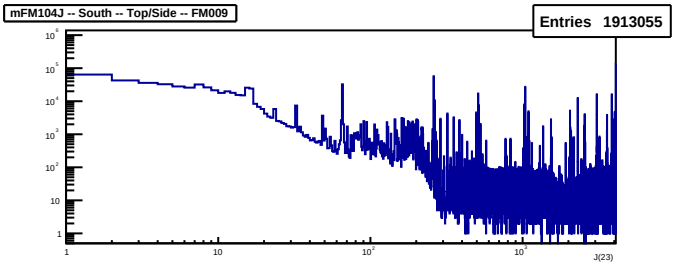
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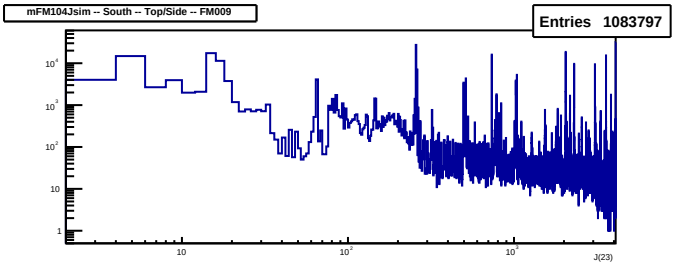
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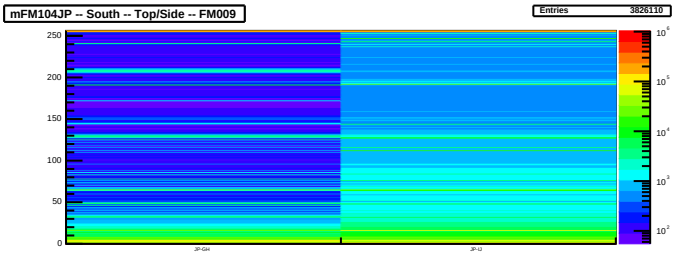
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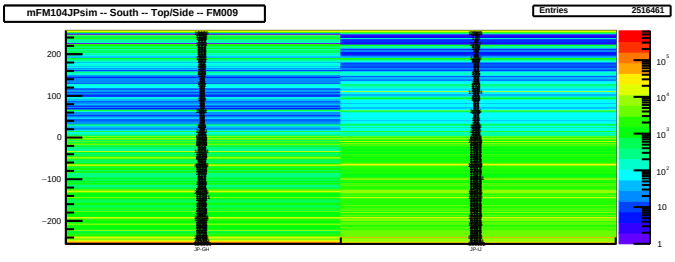
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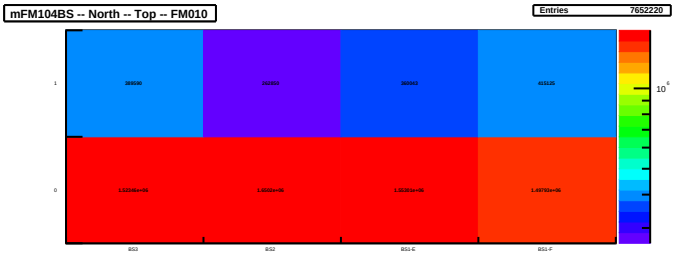
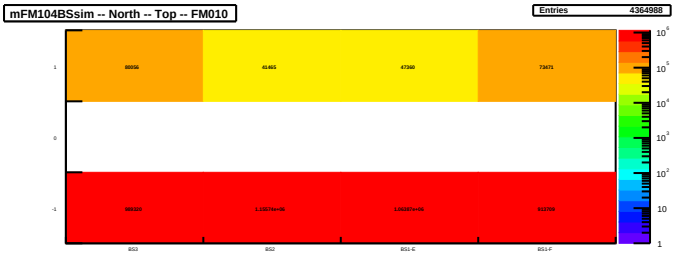
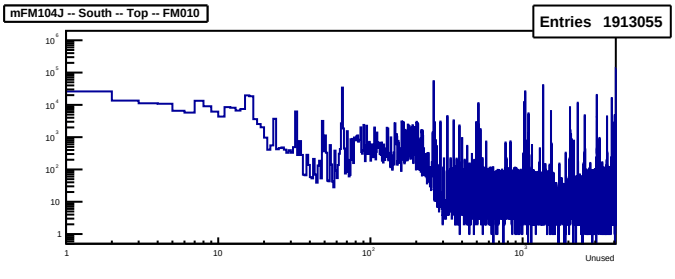
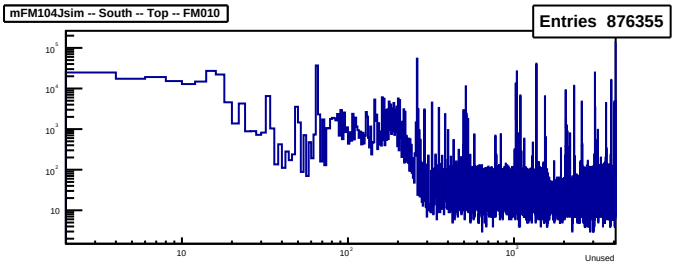
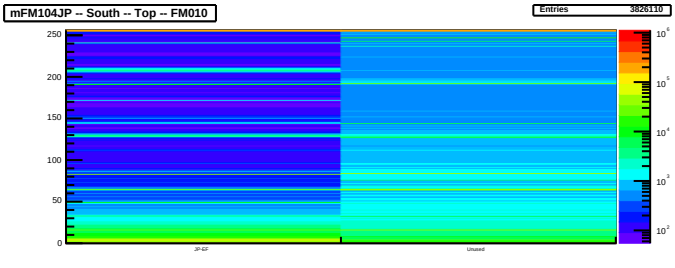
Entries 2516461

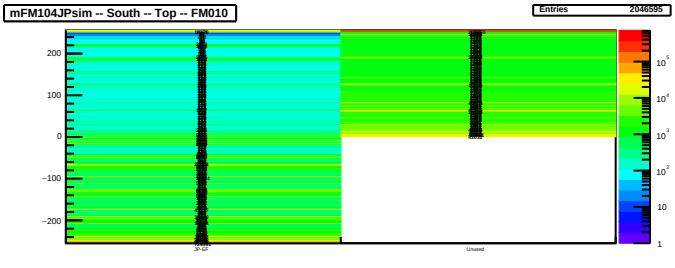

mFM104BS -- North -- Top -- FM010
Entries 7652220

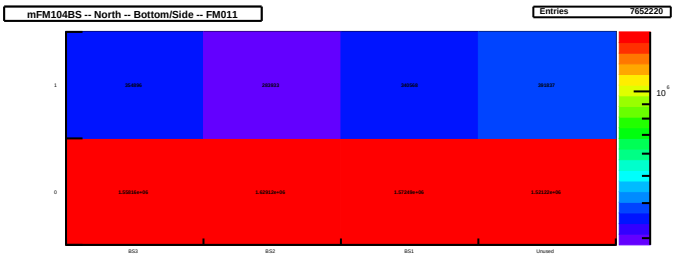

mFM104BSsim -- North -- Top -- FM010
Entries 4364988

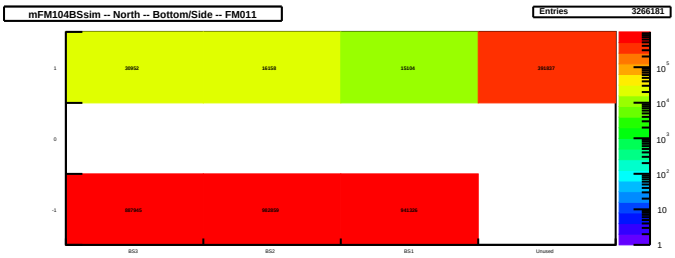

mFM104J -- South -- Top -- FM010
Entries 1913055
Unused

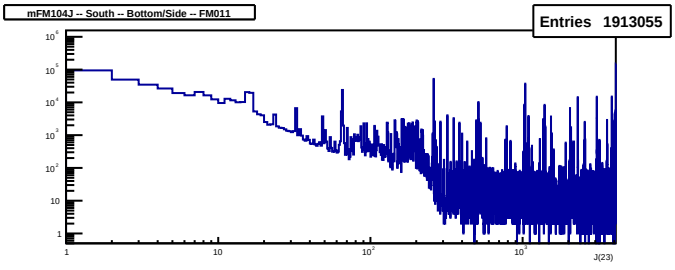

mFM104Jsim -- South -- Top -- FM010
Entries 876355
Unused

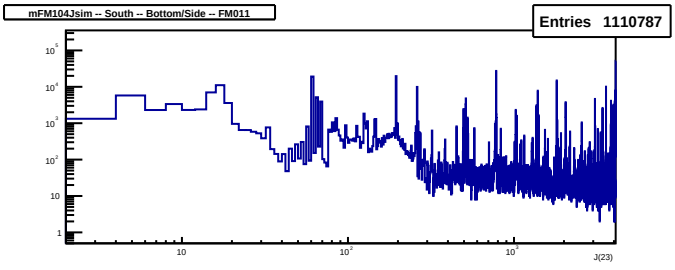

mFM104JP -- South -- Top -- FM010
Entries 3826110

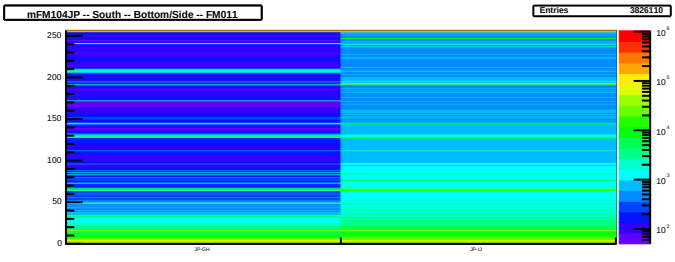

mFM104JPsim -- South -- Top -- FM010
Entries 2046595

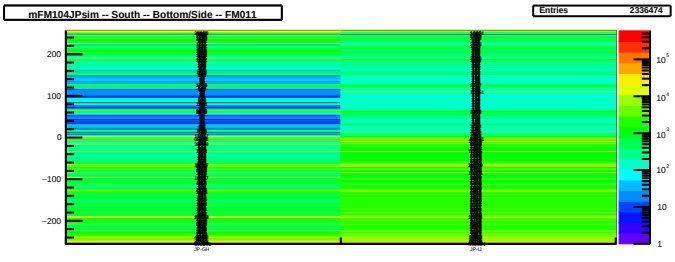

mFM104BS -- North -- Bottom/Side -- FM011
Entries 7652220

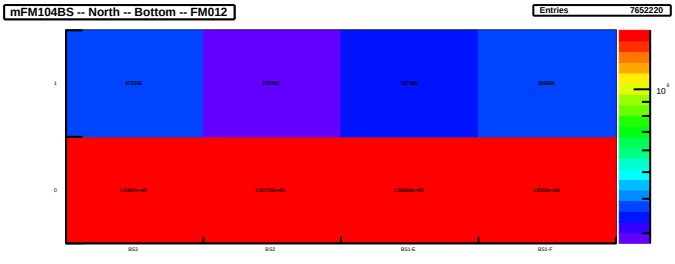

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3266181

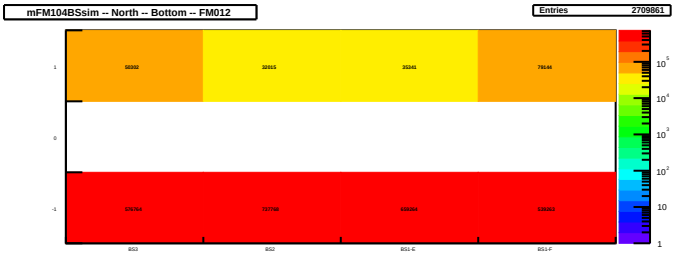

mFM104J -- South -- Bottom/Side -- FM011
Entries 1913055
J(23)

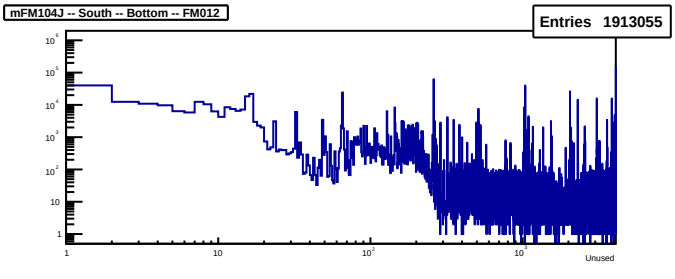

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1110787
J(23)

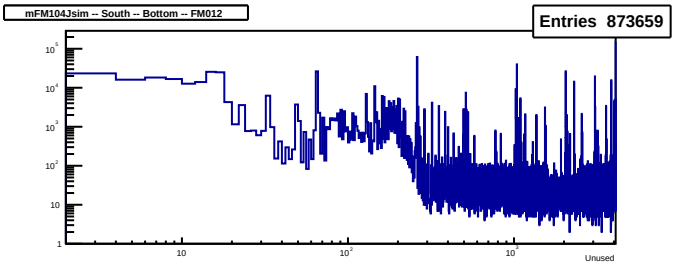

mFM104JP -- South -- Bottom/Side -- FM011
Entries 3826110

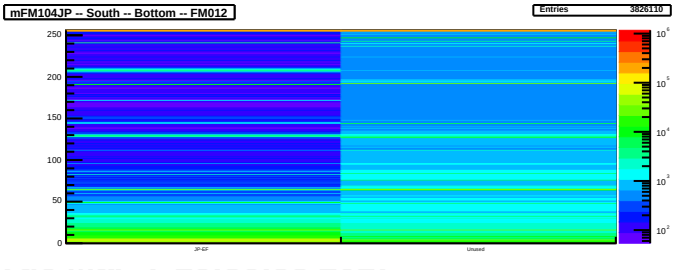

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2336474

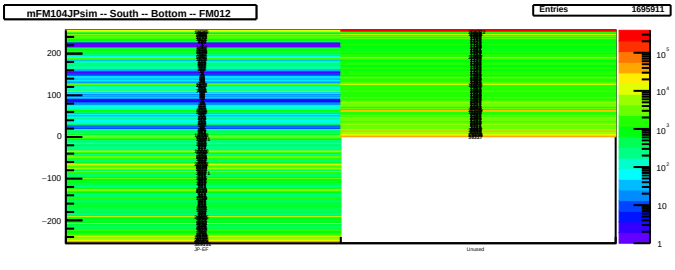

mFM104BS -- North -- Bottom -- FM012
Entries 7652220

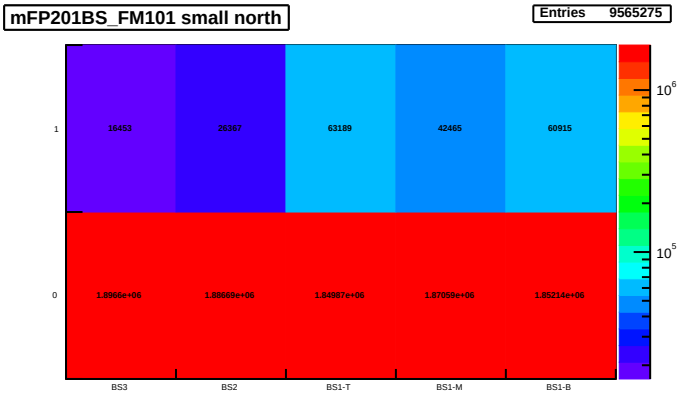

mFM104BSsim -- North -- Bottom -- FM012
Entries 2709861

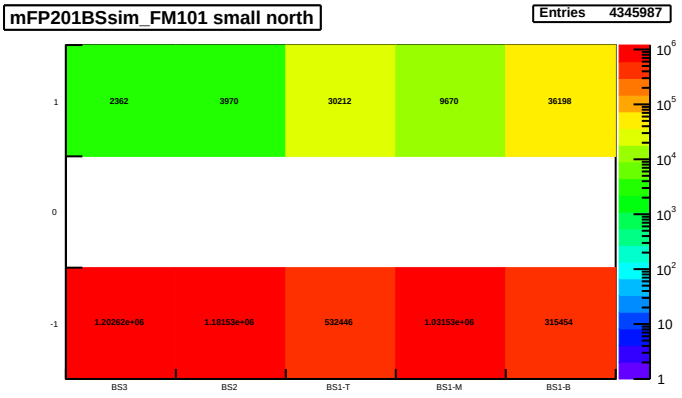

mFM104J -- South -- Bottom -- FM012
Entries 1913055
Unused

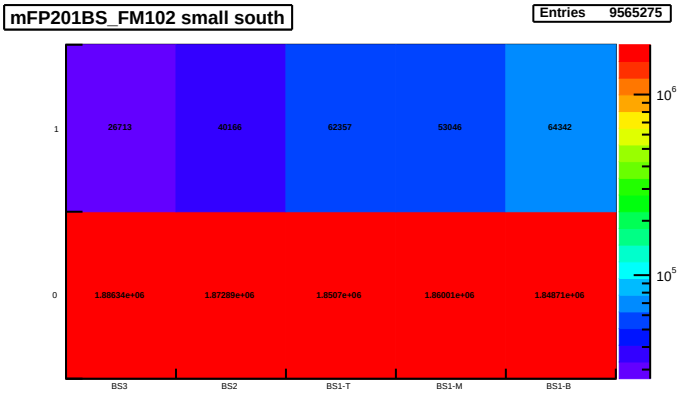

mFM104Jsim -- South -- Bottom -- FM012
Entries 873659
Unused

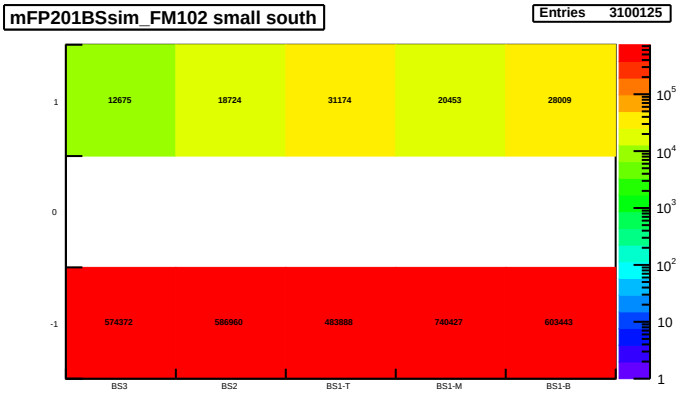

mFM104JP -- South -- Bottom -- FM012
Entries 3826110

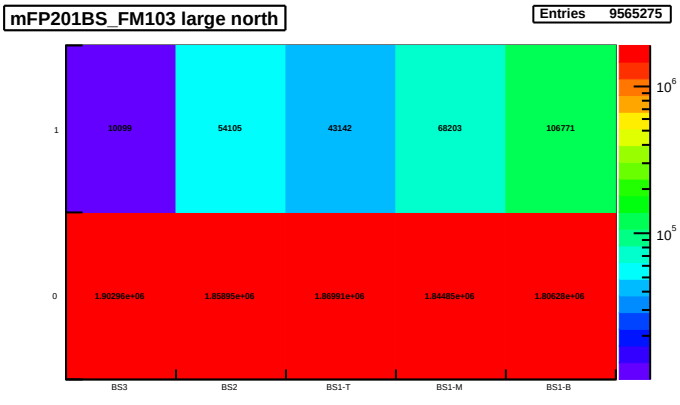

mFM104JPsim -- South -- Bottom -- FM012
Entries 1695911

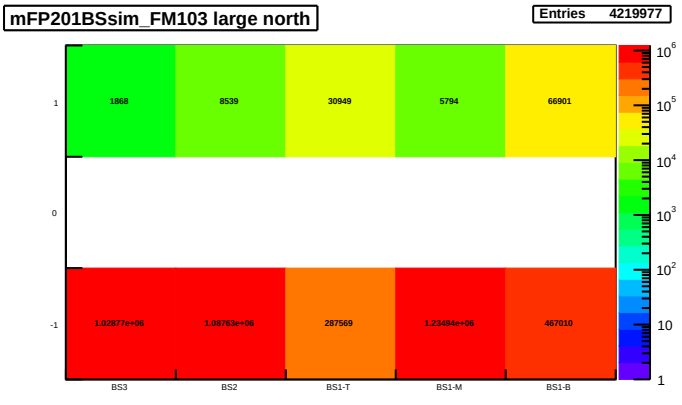

mFP201BS_FM101 small north
Entries 9565275
16453
26387
63189
42465
60915
1.8966e+06
1.88669e+06
1.84987e+06
1.87059e+06
1.85214e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

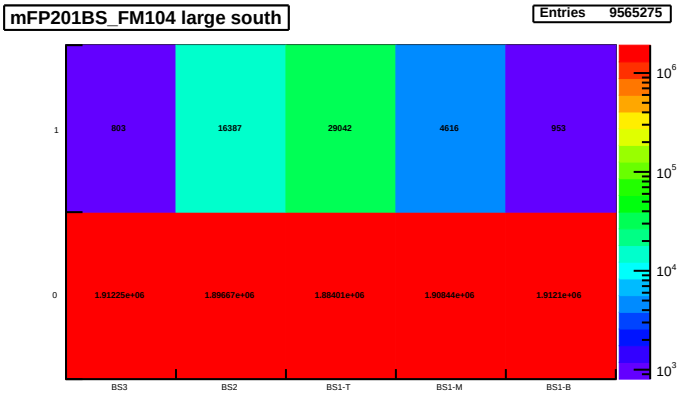

mFP201BSsim_FM101 small north
Entries 4345987
2362
3970
30212
9670
36198
1.20262e+06
1.18153e+06
532446
1.03153e+06
315454
BS3
BS2
BS1-T
BS1-M
BS1-B

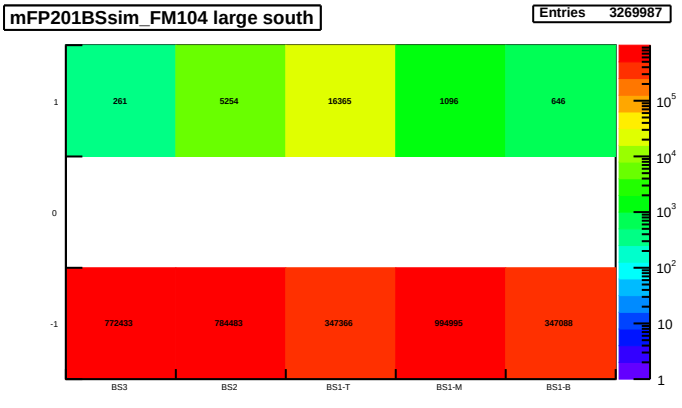

mFP201BS_FM102 small south
Entries 9565275
26713
40166
62357
53046
64342
1.88634e+06
1.87289e+06
1.8507e+06
1.86001e+06
1.84871e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

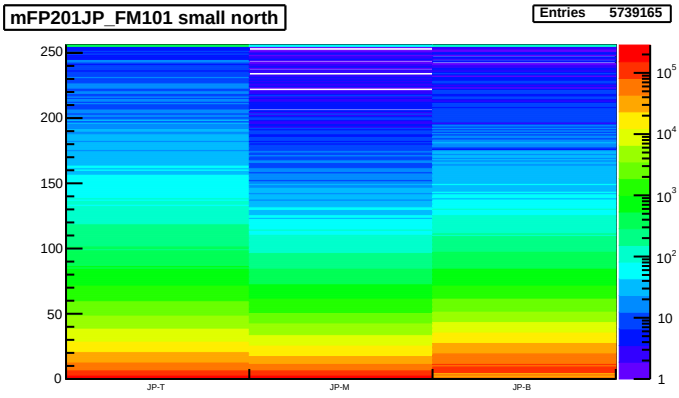

mFP201BSsim_FM102 small south
Entries 3100125
12675
18724
31174
20453
28009
574372
586960
483888
740427
603443
BS3
BS2
BS1-T
BS1-M
BS1-B

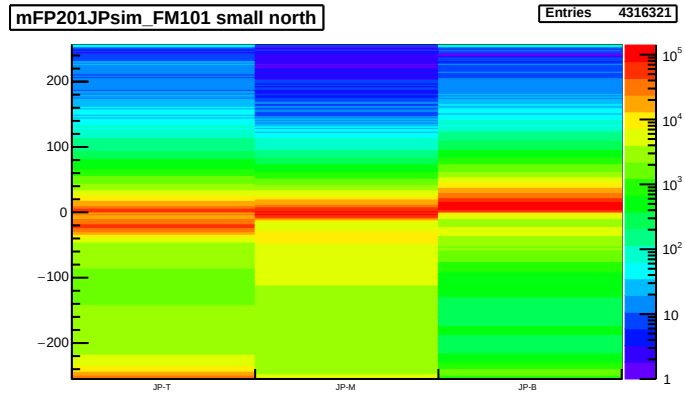

mFP201BS_FM103 large north
Entries 9565275
10099
54105
43142
68203
106771
1.90296e+06
1.85895e+06
1.86991e+06
1.84485e+06
1.80628e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

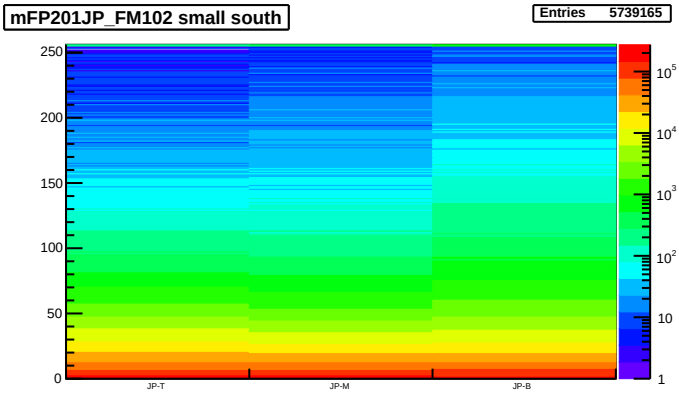

mFP201BSsim_FM103 large north
Entries 4219977
1868
8539
30949
5794
66901
1.02877e+06
1.08763e+06
287569
1.23494e+06
467010
BS3
BS2
BS1-T
BS1-M
BS1-B

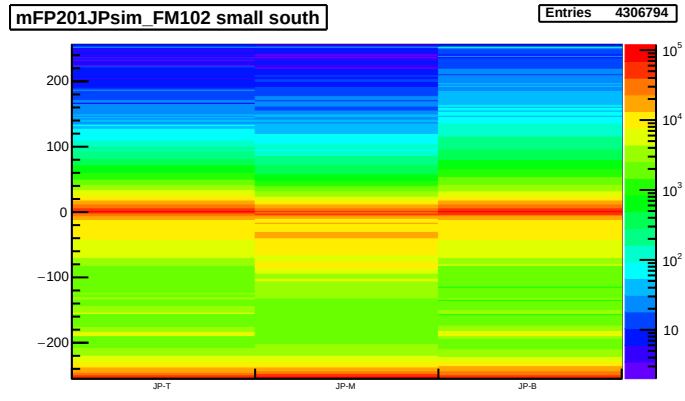

mFP201BS_FM104 large south
Entries 9565275
803
16387
29042
4616
953
1.91225e+06
1.89667e+06
1.88401e+06
1.90844e+06
1.9121e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

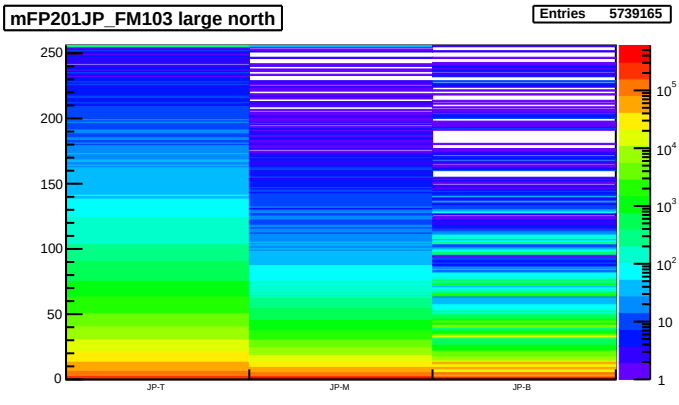

mFP201BSsim_FM104 large south
Entries 3269987
261
5254
16365
1096
646
772433
784483
347366
994995
347088
BS3
BS2
BS1-T
BS1-M
BS1-B

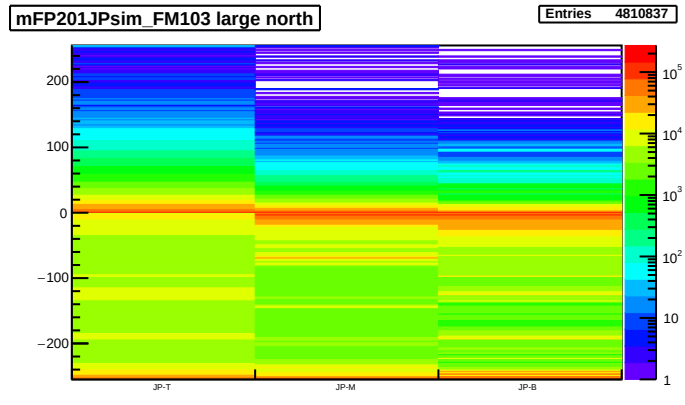

mFP201JP_FM101 small north
Entries 5739165
JP-T
JP-M
JP-B

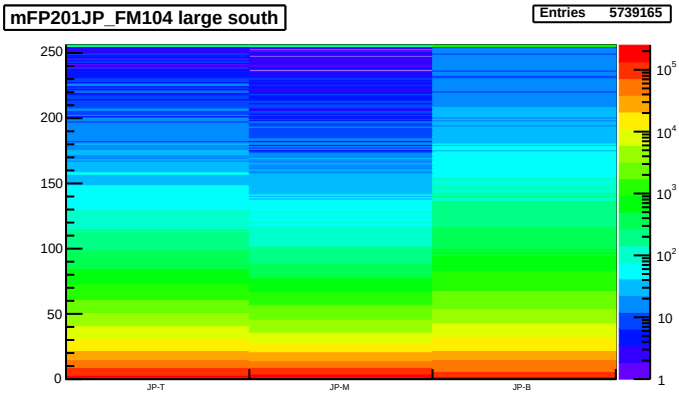

mFP201JPsim_FM101 small north
Entries 4316321
JP-T
JP-M
JP-B

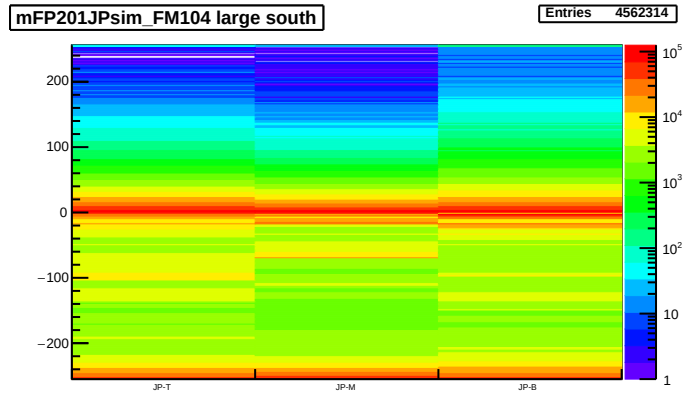

mFP201JP_FM102 small south
Entries 5739165
JP-T
JP-M
JP-B

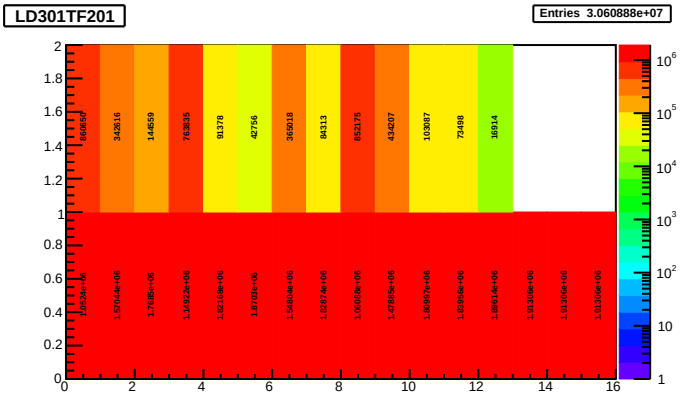

mFP201JPsim_FM102 small south
Entries 4306794
JP-T
JP-M
JP-B

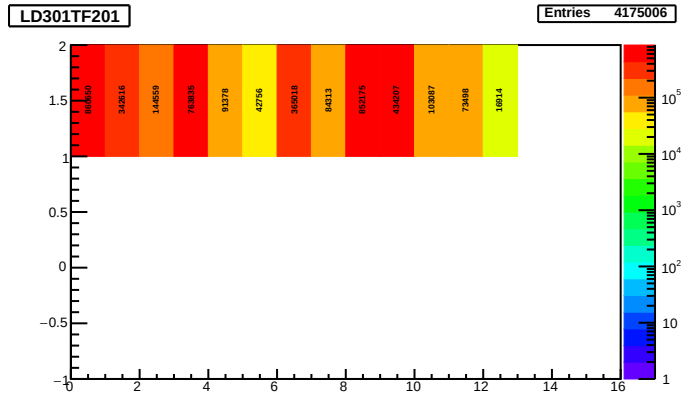

mFP201JP_FM103 large north
Entries 5739165
JP-T
JP-M
JP-B

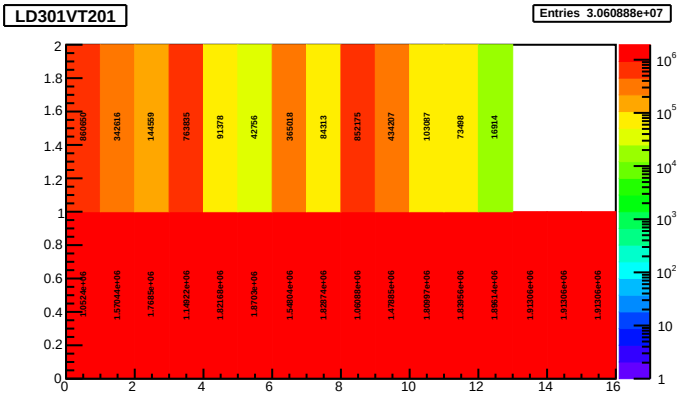

mFP201JPsim_FM103 large north
Entries 4810837
JP-T
JP-M
JP-B

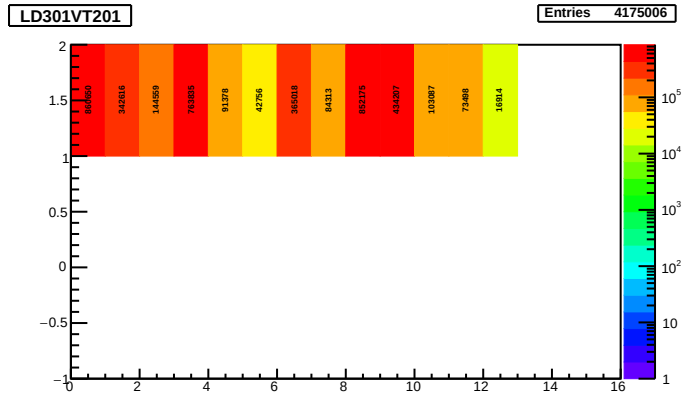

mFP201JP_FM104 large south
Entries 5739165
JP-T
JP-M
JP-B

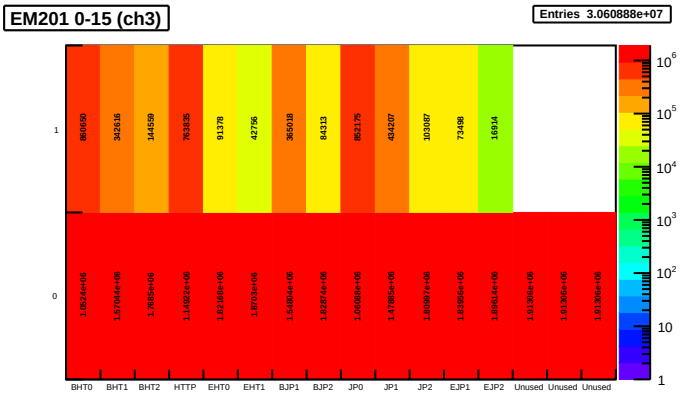

mFP201JPsim_FM104 large south
Entries 4562314
JP-T
JP-M
JP-B

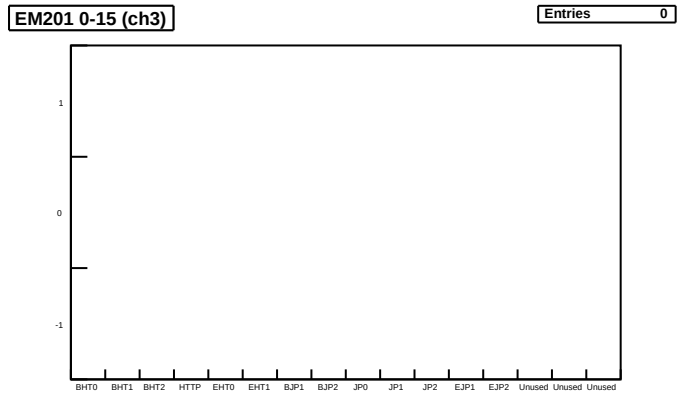

LD301TF201
Entries 3.060888e+07

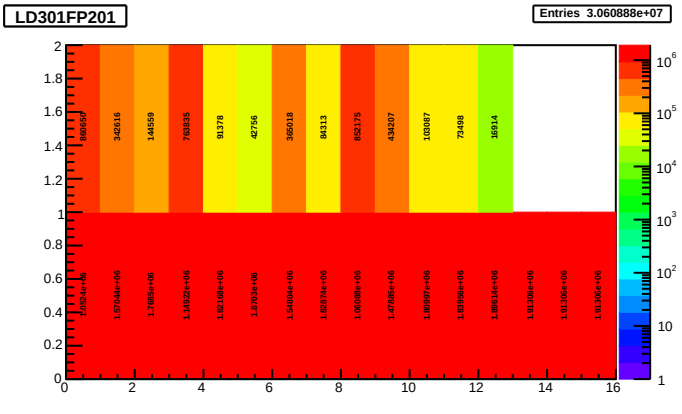

LD301TF201
Entries 4175006


LD301VT201
Entries 3.060888e+07


LD301VT201
Entries 4175006


EM201 0-15 (ch3)
Entries 3.060888e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused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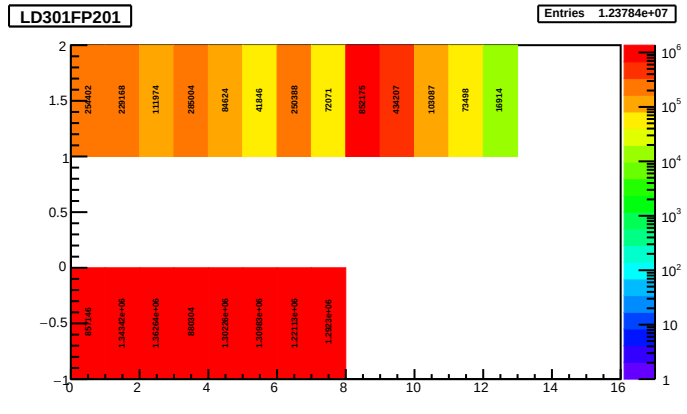
Entries 3.060888e+07


LD301FP201
Entries 1.23784e+07