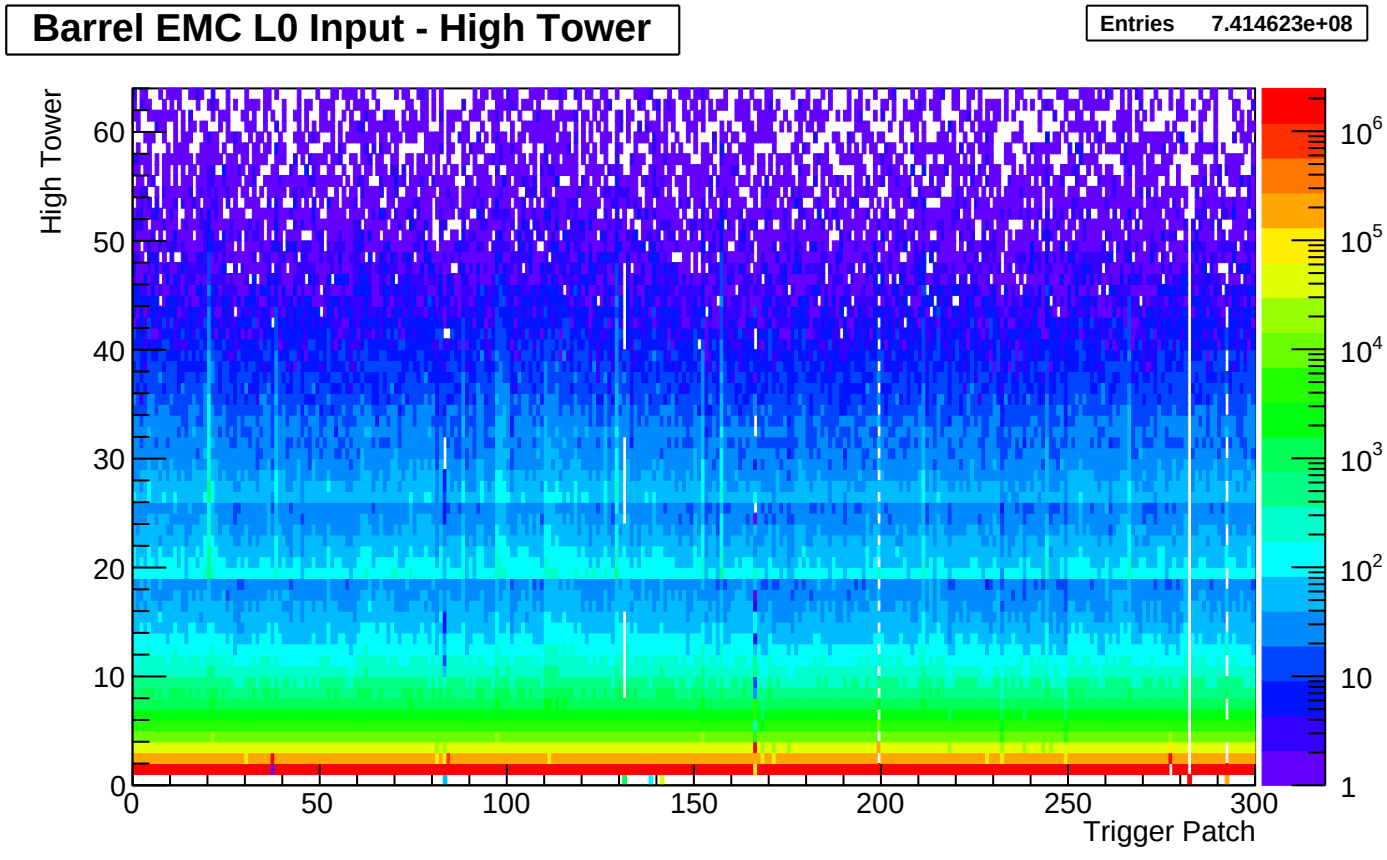
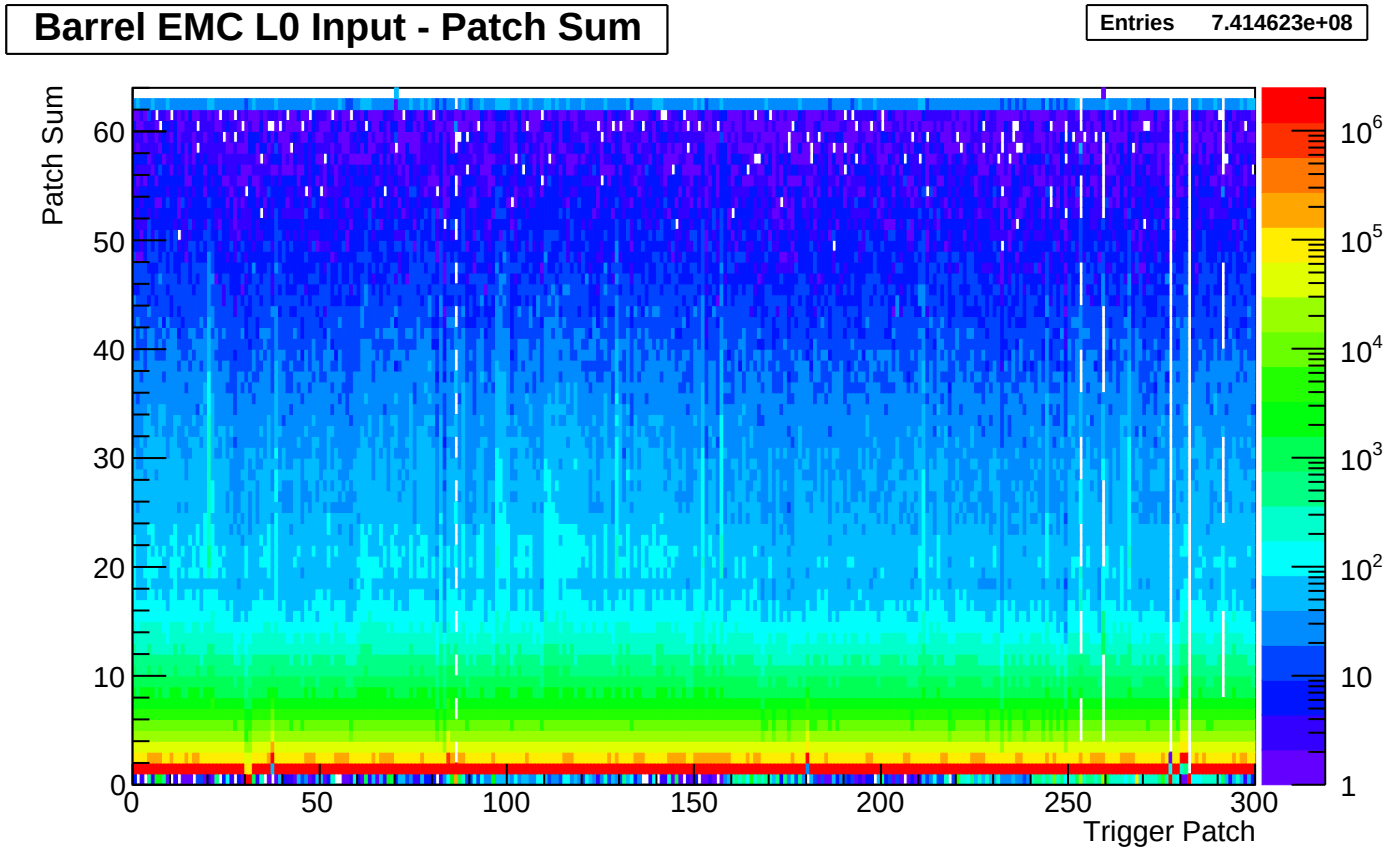
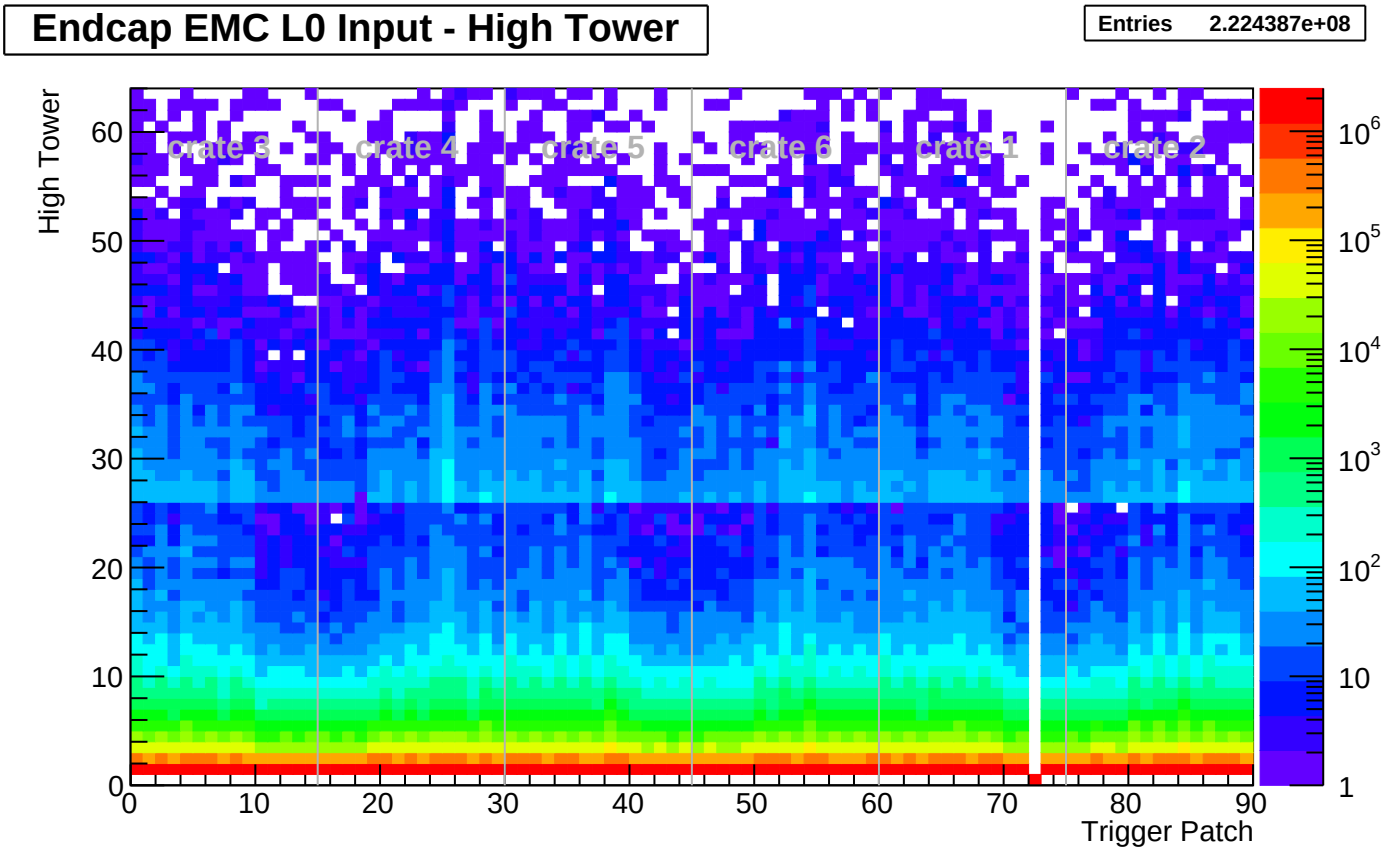
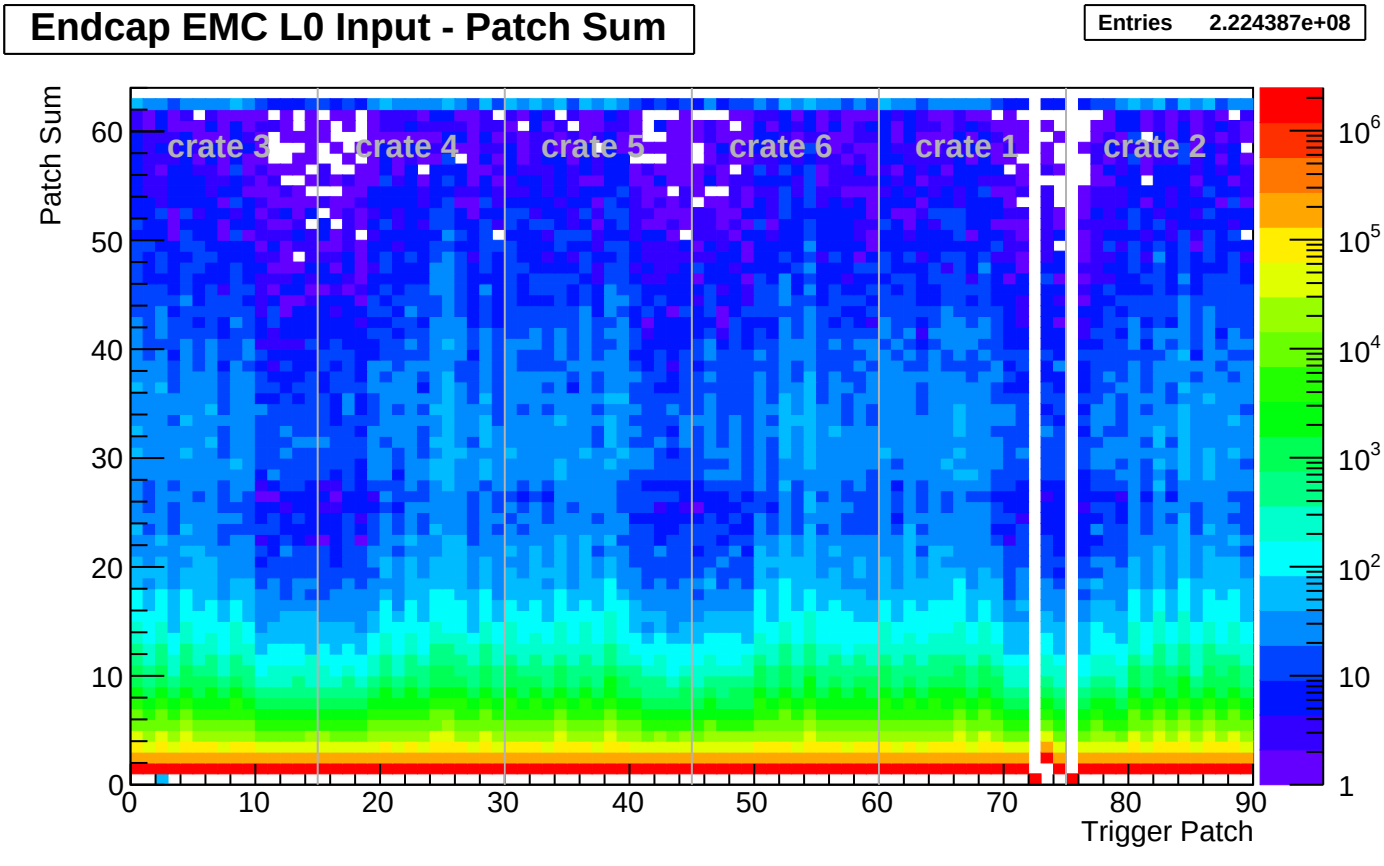
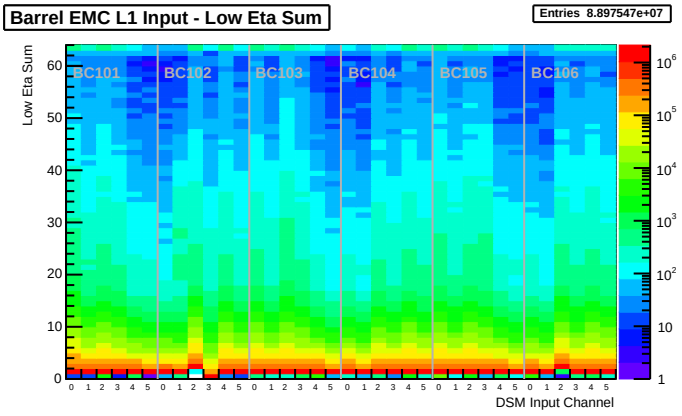
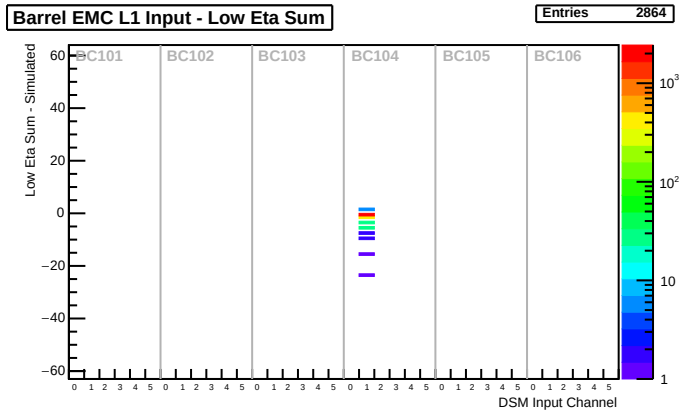

Barrel EMC L0 Input - High Tower
Entries 7.414623e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

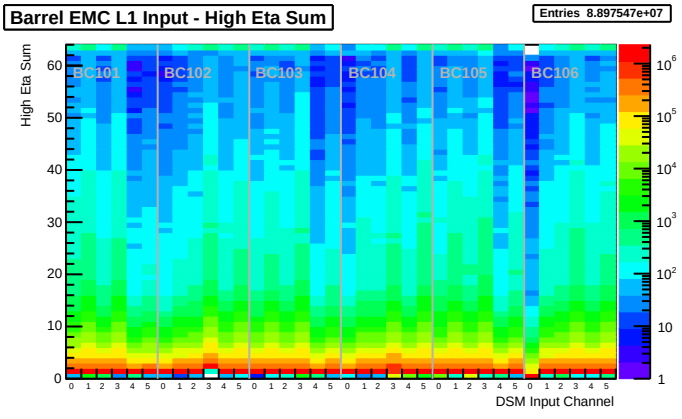

Barrel EMC L0 Input - Patch Sum
Entries 7.414623e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

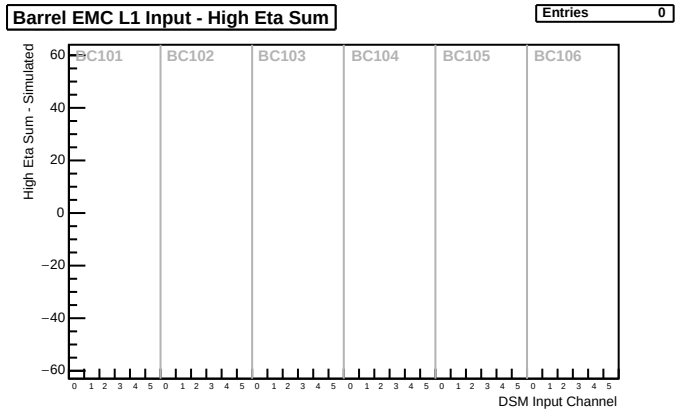

Endcap EMC L0 Input - High Tower
Entries 2.224387e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

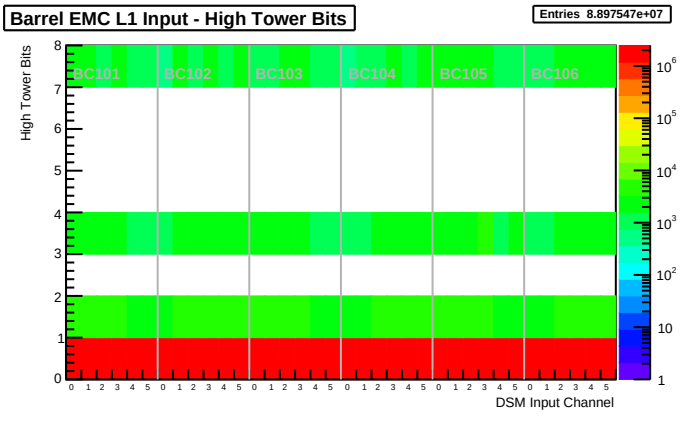

Endcap EMC L0 Input - Patch Sum
Entries 2.224387e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

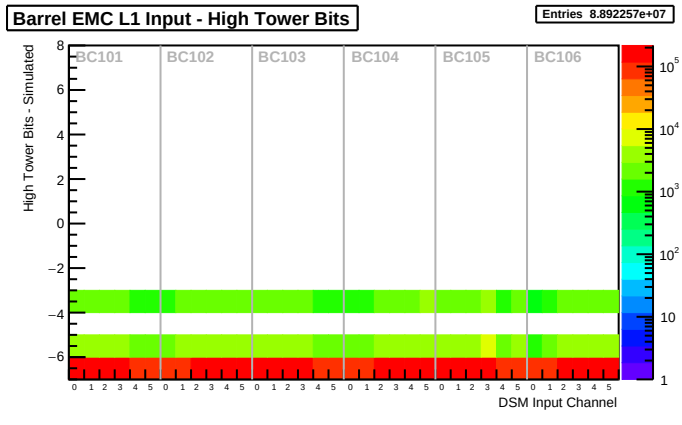

Barrel EMC L1 Input - Low Eta Sum
Entries 8.897547e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

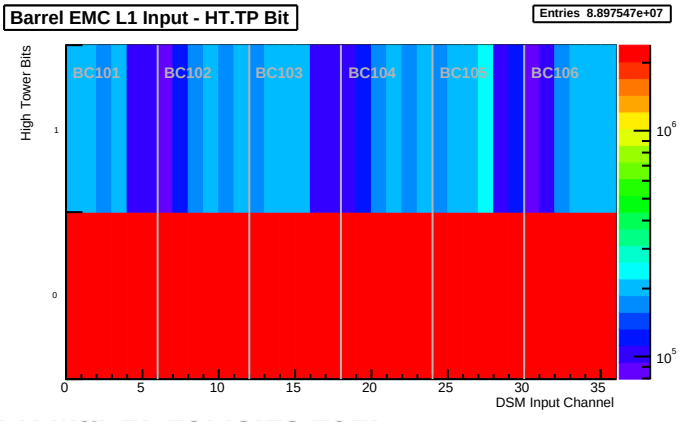

Barrel EMC L1 Input - Low Eta Sum
Entries 2864
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

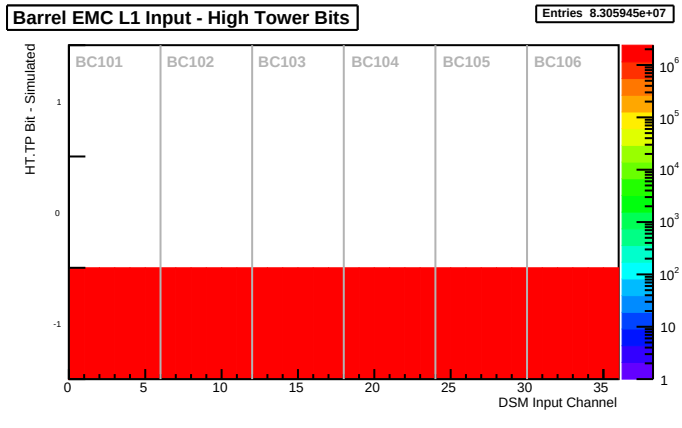

Barrel EMC L1 Input - High Eta Sum
Entries 8.897547e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

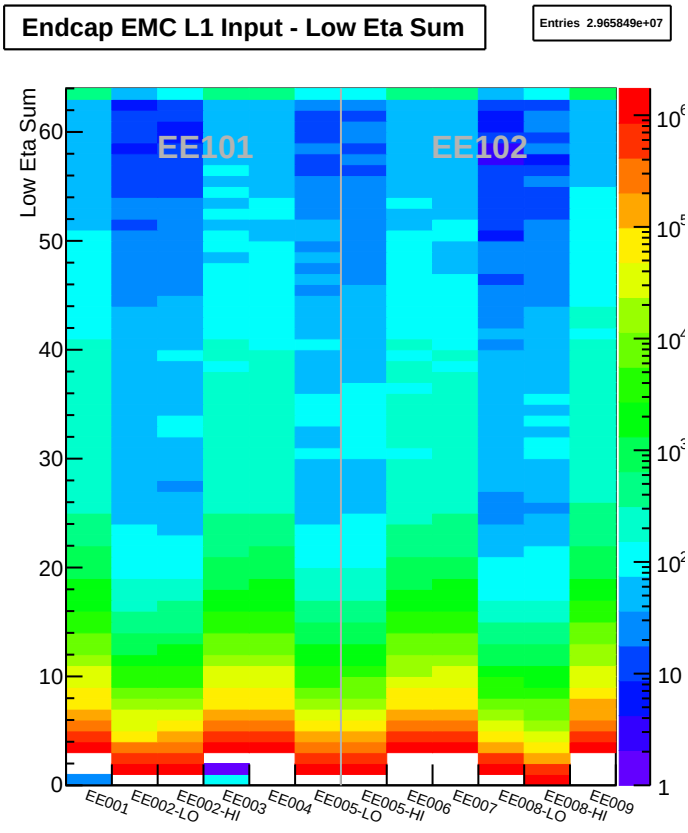

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

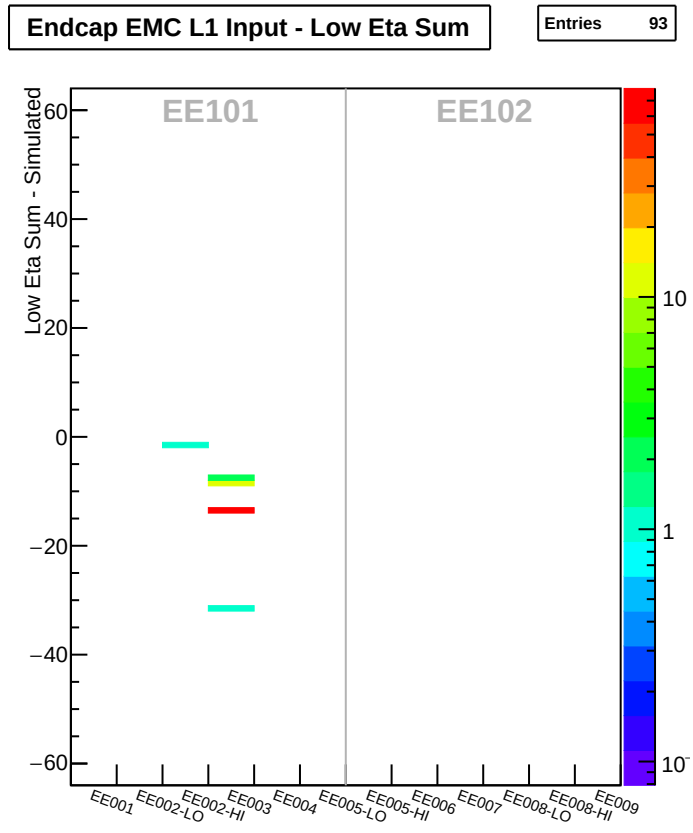

Barrel EMC L1 Input - High Tower Bits
Entries 8.897547e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

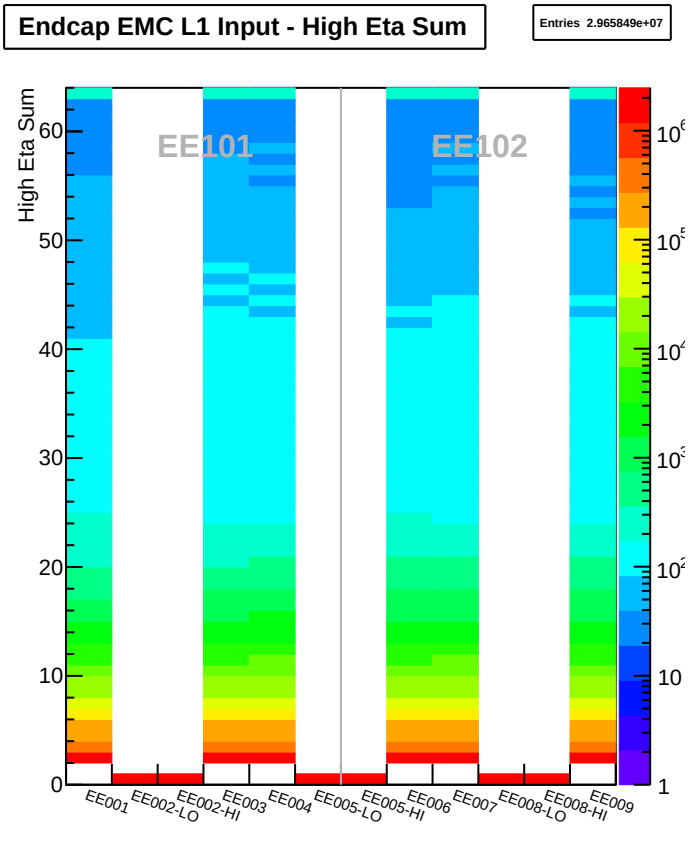

Barrel EMC L1 Input - High Tower Bits
Entries 8.892257e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

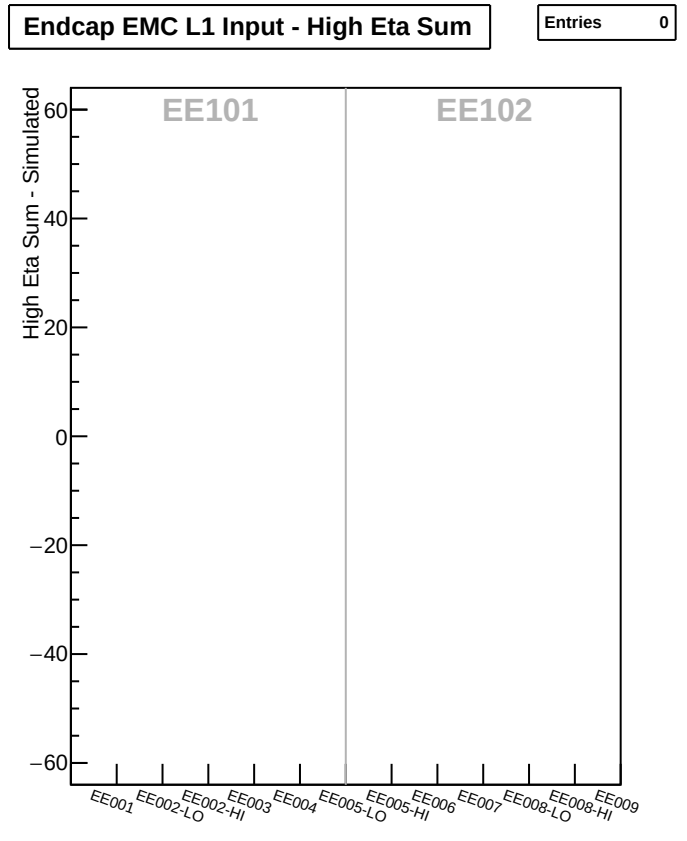

Barrel EMC L1 Input - HT.TP Bit
Entries 8.897547e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 8.305945e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

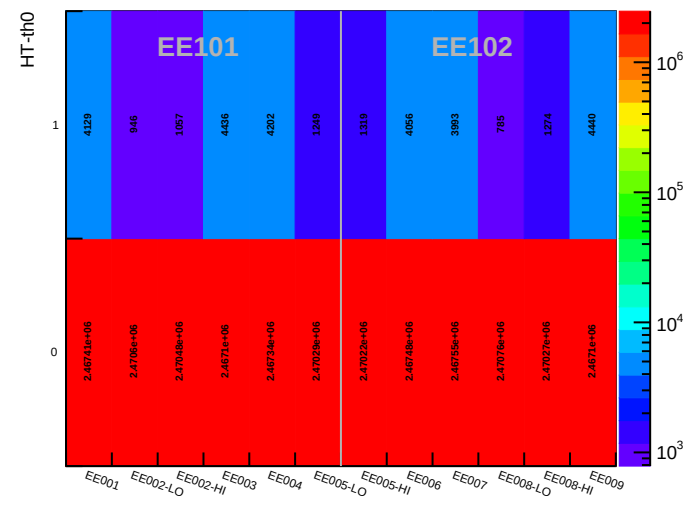

Endcap EMC L1 Input - Low Eta Sum
Entries 2.965849e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 93
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

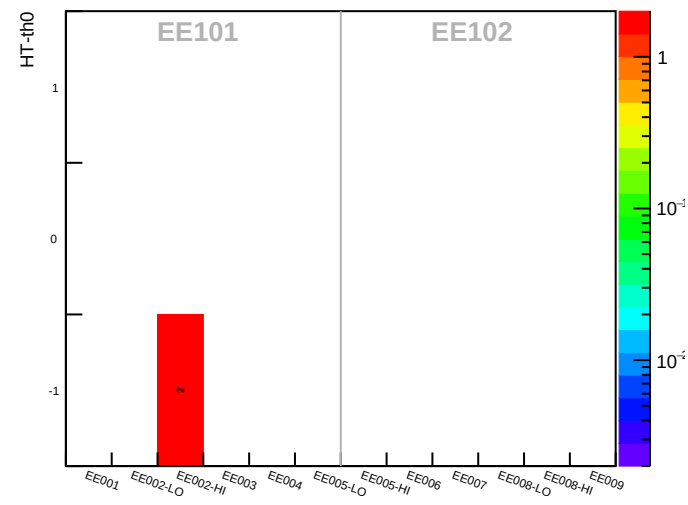

Endcap EMC L1 Input - High Eta Sum
Entries 2.965849e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

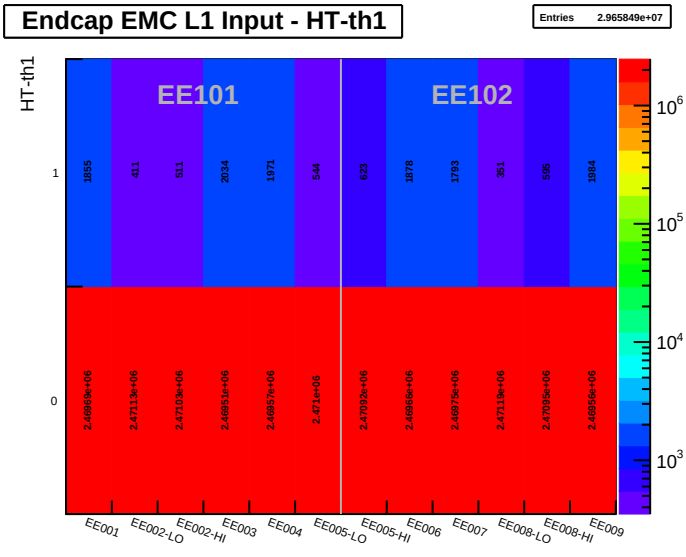
Endcap EMC L1 Input - HT-th0



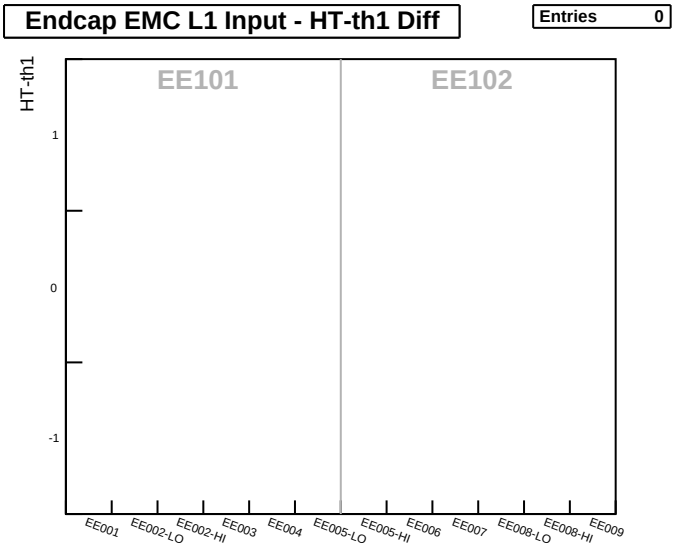
Endcap EMC L1 Input - HT-th0 Diff



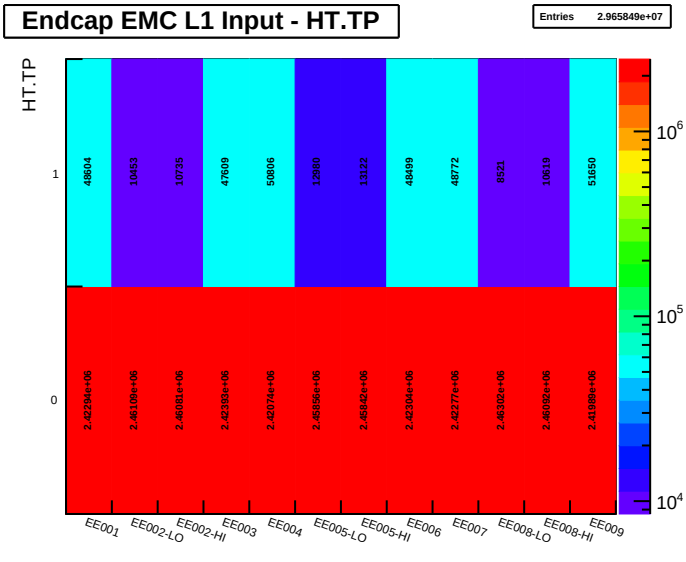
Endcap EMC L1 Input - HT-th1



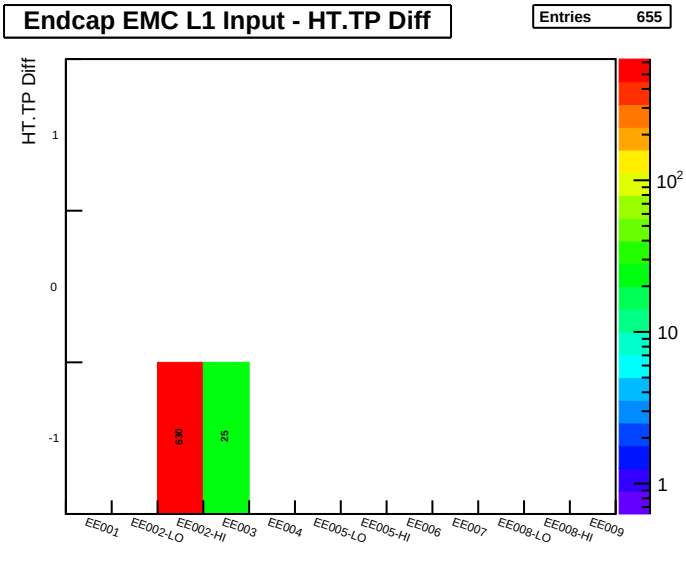
Endcap EMC L1 Input - HT-th1 Diff

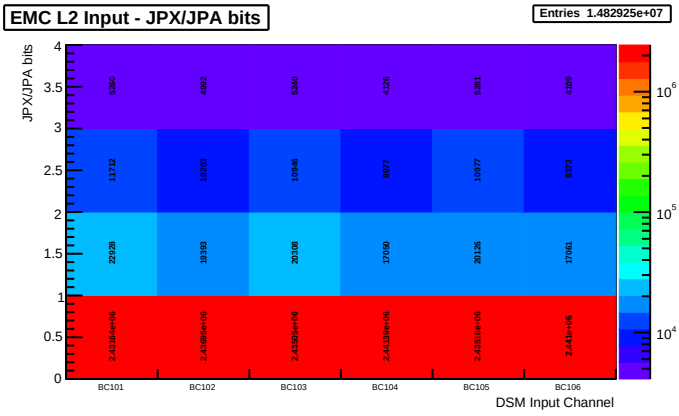


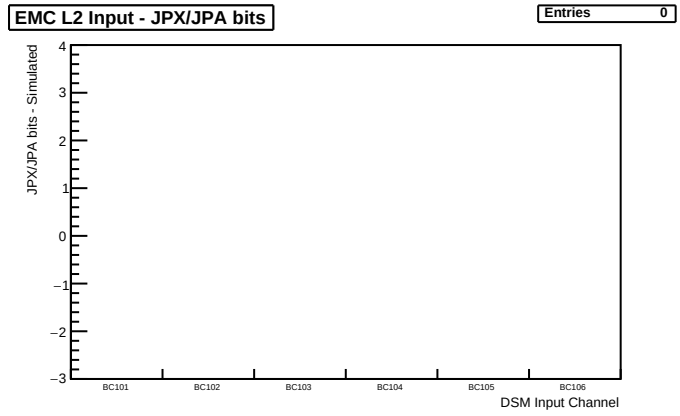
Endcap EMC L1 Input - HT.TP

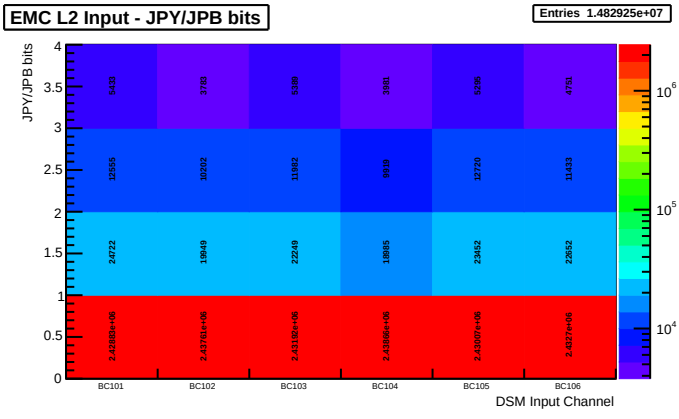


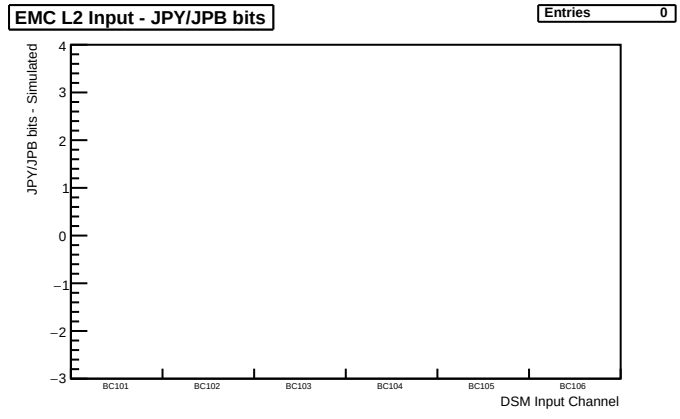
Endcap EMC L1 Input - HT.TP Diff

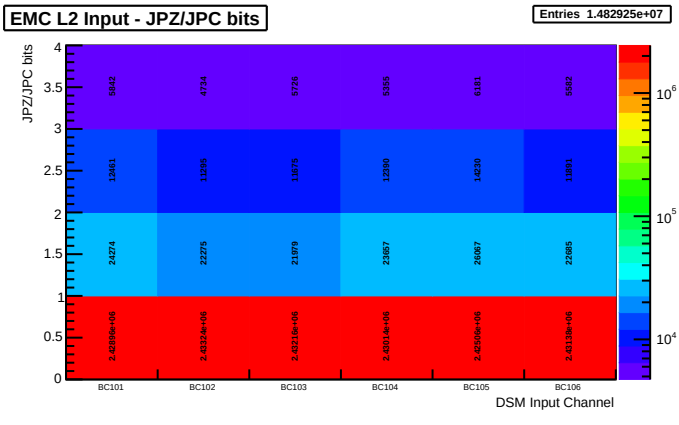


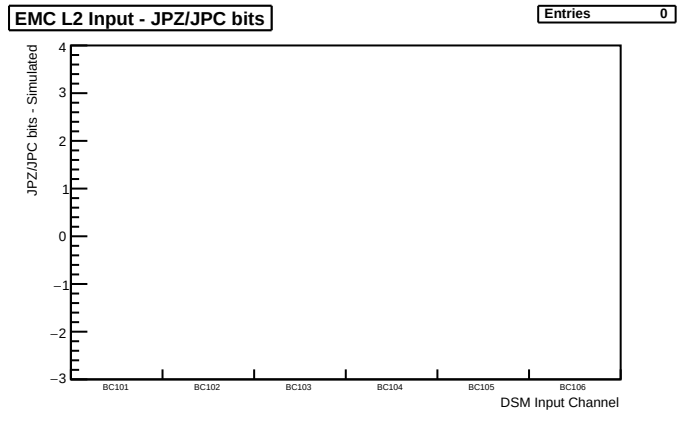

EMC L2 Input - JPX/JPA bits
Entries 1.482925e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

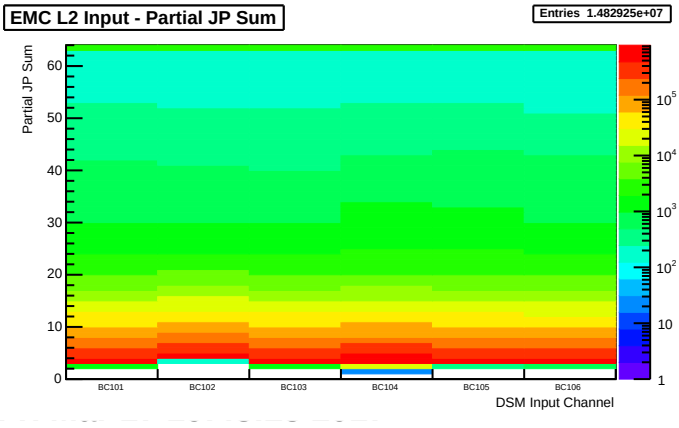

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

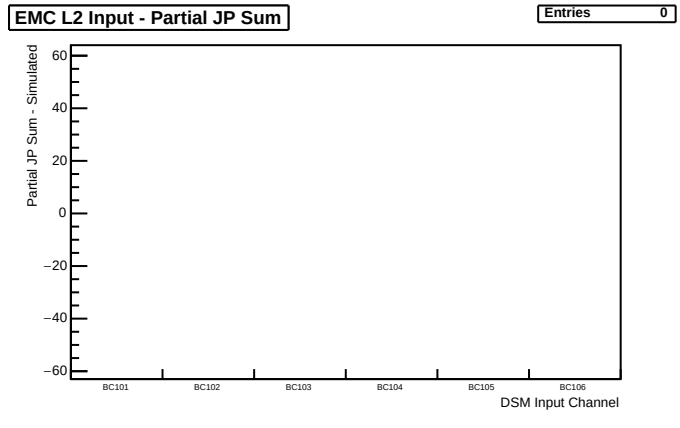

EMC L2 Input - JPY/JPB bits
Entries 1.482925e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

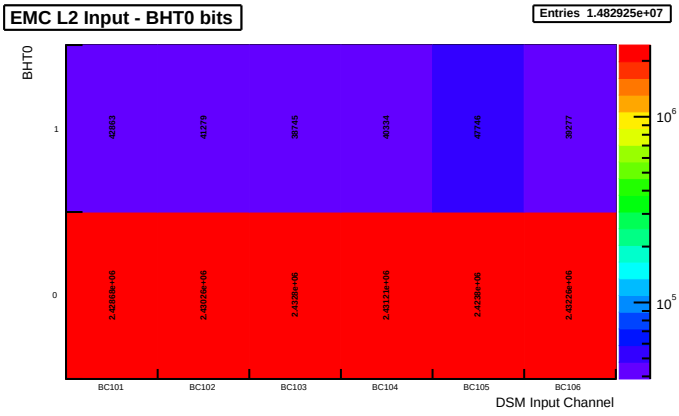

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

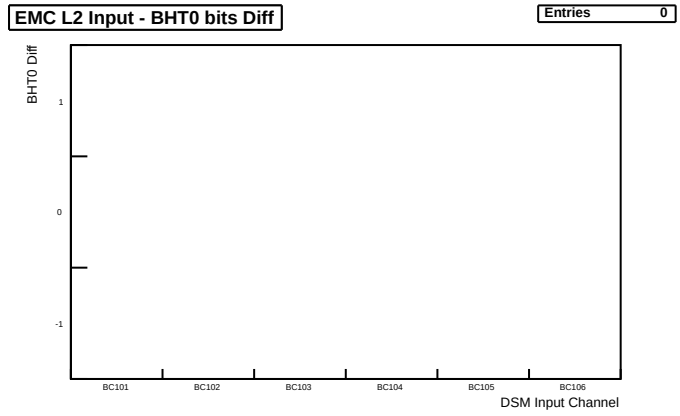

EMC L2 Input - JPZ/JPC bits
Entries 1.482925e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

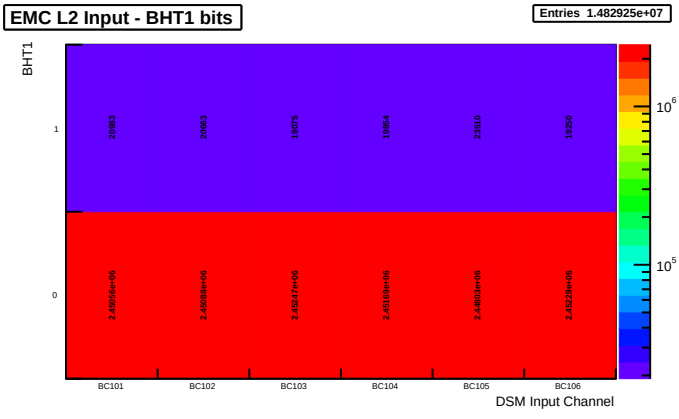

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

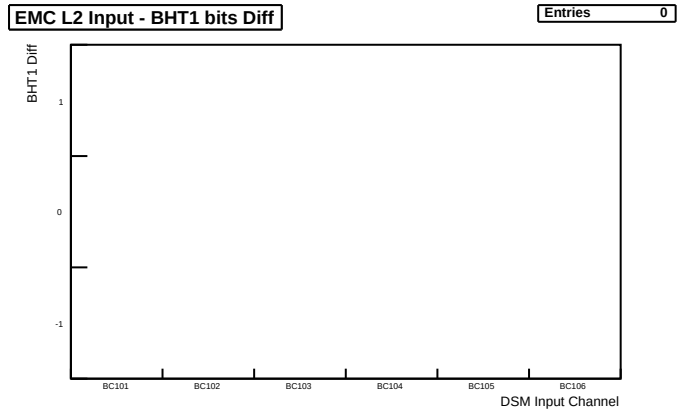

EMC L2 Input - Partial JP Sum
Entries 1.482925e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

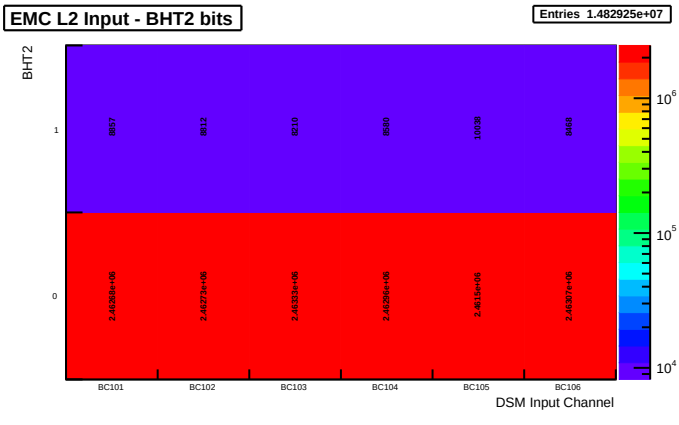

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

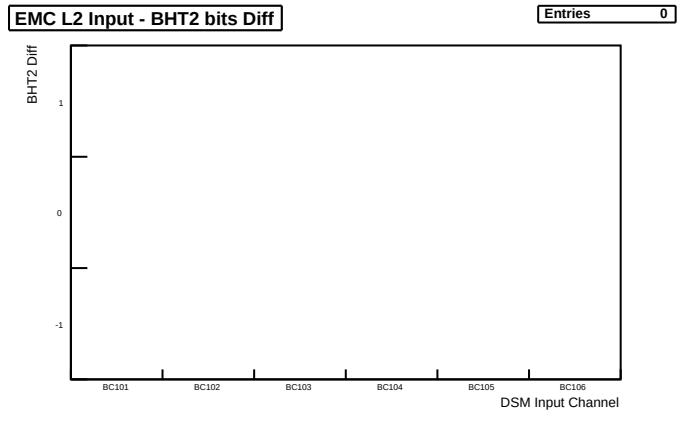

EMC L2 Input - BHT0 bits
Entries 1.482925e+07
BHT0
42863
41279
39745
40334
47746
39277
2.42869e+06
2.40026e+06
2.41329e+06
2.41112e+06
2.41239e+06
2.41226e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

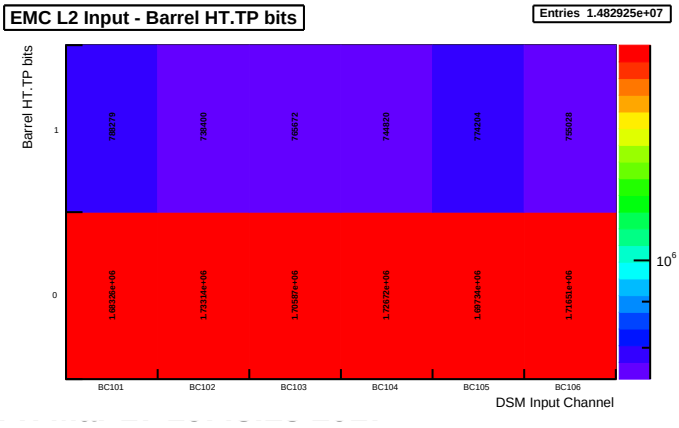

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

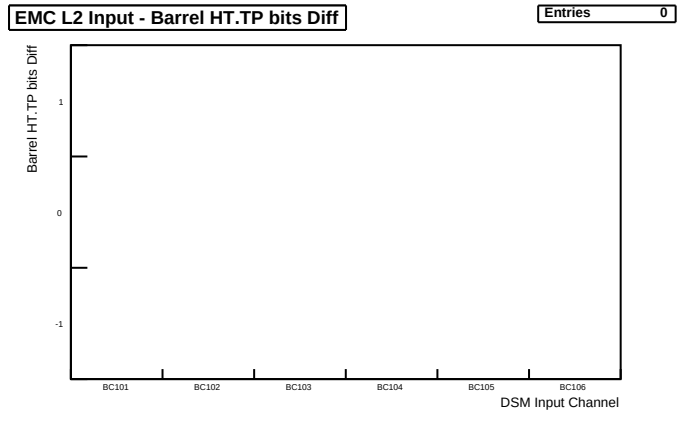

EMC L2 Input - BHT1 bits
Entries 1.482925e+07
BHT1
20883
20063
19075
19854
23510
19250
2.45956e+06
2.45988e+06
2.45947e+06
2.45169e+06
2.44903e+06
2.45229e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

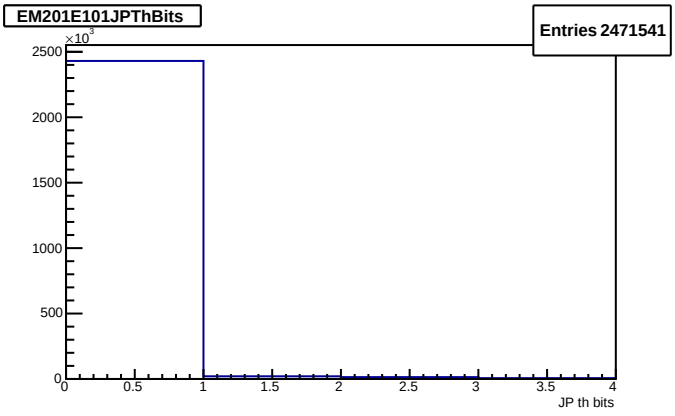

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

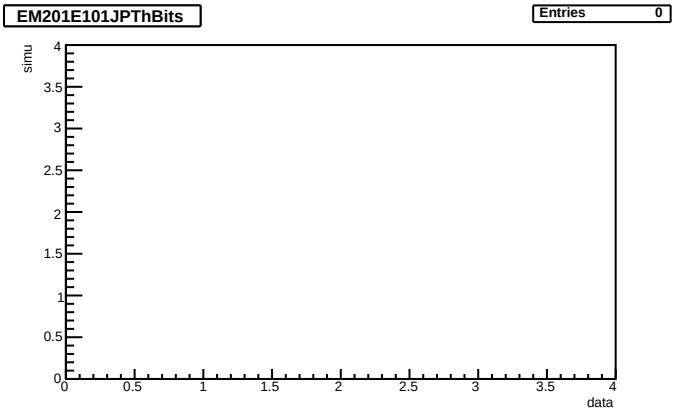

EMC L2 Input - BHT2 bits
Entries 1.482925e+07
BHT2
8657
8812
8210
8580
10038
8468
2.44268e+06
2.45273e+06
2.46333e+06
2.46256e+06
2.4615e+06
2.46307e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

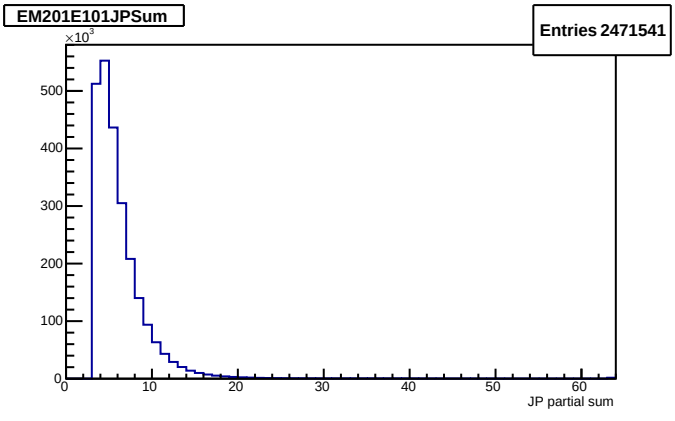

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

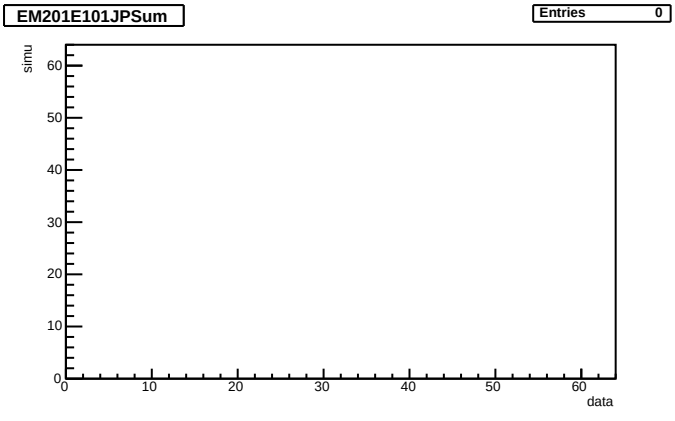

EMC L2 Input - Barrel HT.TP bits
Entries 1.482925e+07
Barrel HT.TP bits
748279
739400
756672
744820
774204
755028
1.68126e+06
1.73314e+06
1.70569e+06
1.72672e+06
1.69734e+06
1.71651e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

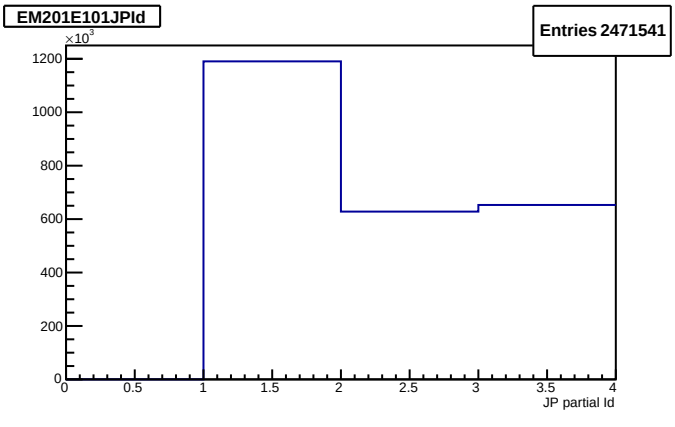

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

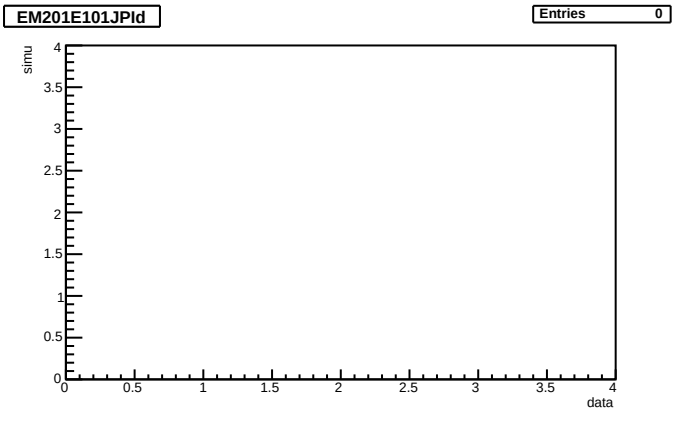

EM201E101JPThBits
Entries 2471541
JP th bits

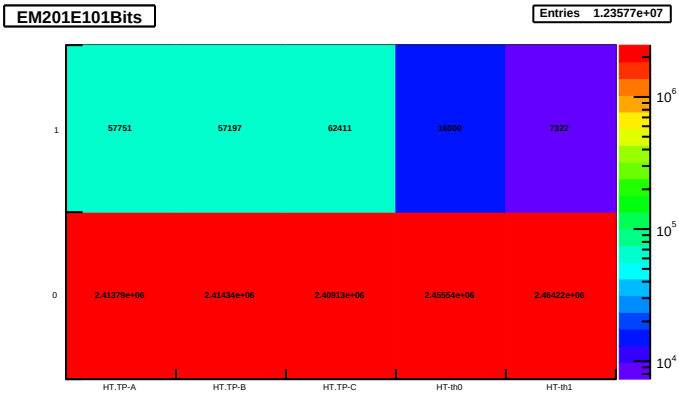

EM201E101JPThBits
Entries 0
simu
data

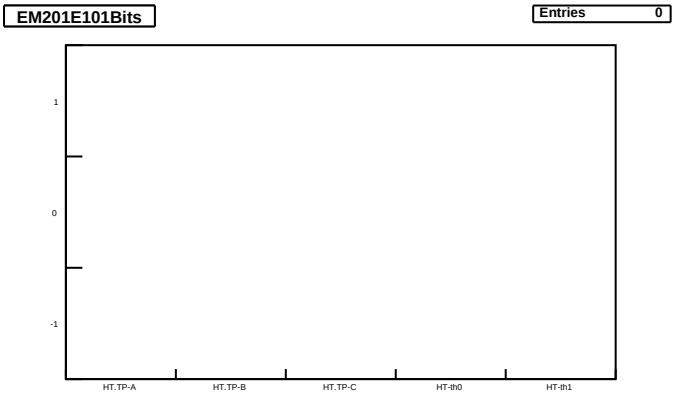

EM201E101JPSum
Entries 2471541
JP partial sum

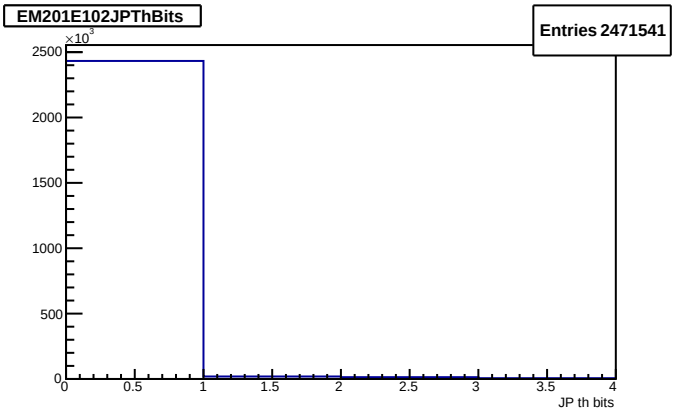

EM201E101JPSum
Entries 0
simu
data

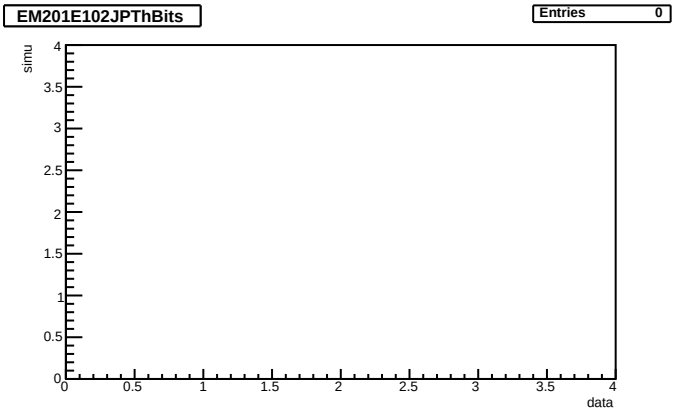

EM201E101JPId
Entries 2471541
JP partial Id

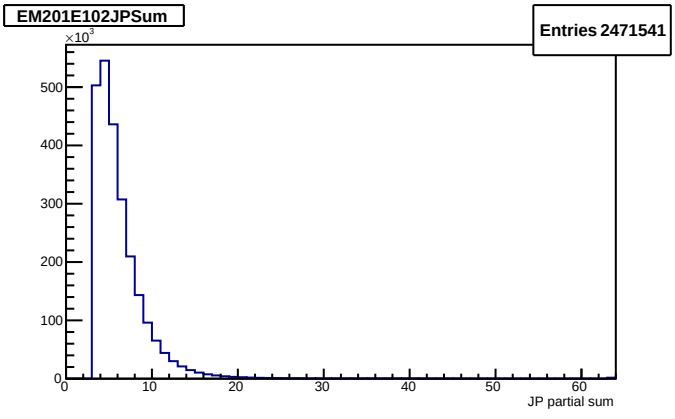

EM201E101JPId
Entries 0
simu
data

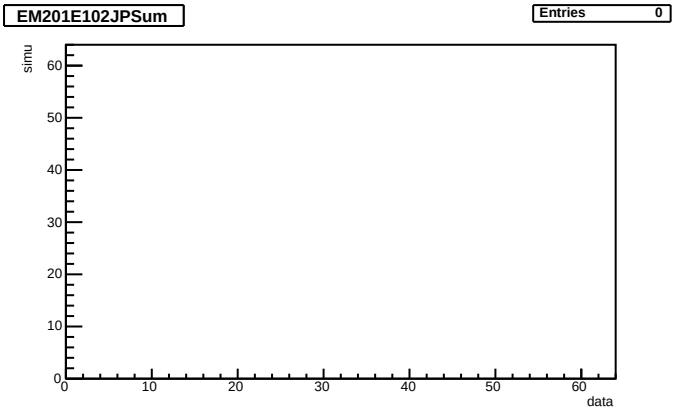

EM201E101Bits
Entries 1.23577e+07
57751
57197
62411
10000
7322
2.41379e+06
2.41434e+06
2.40913e+06
2.45554e+06
2.46422e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

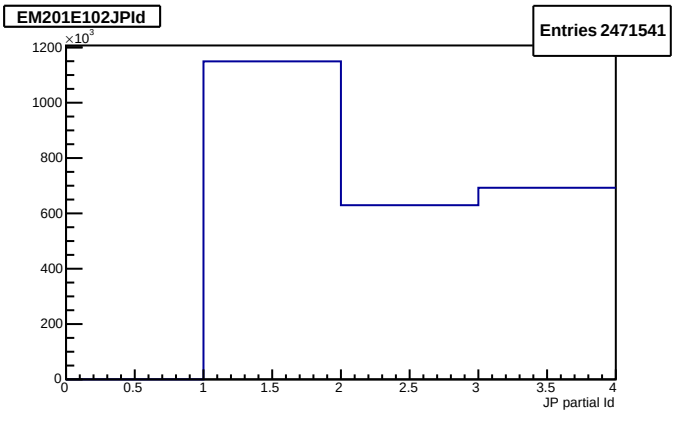

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

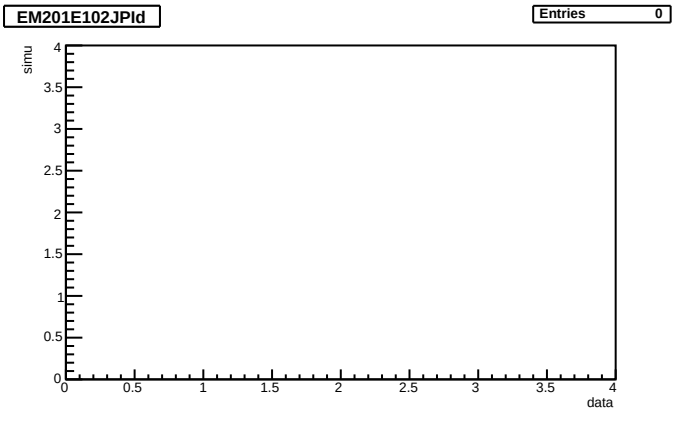

EM201E102JPThBits
Entries 2471541
×10^3
JP th bits

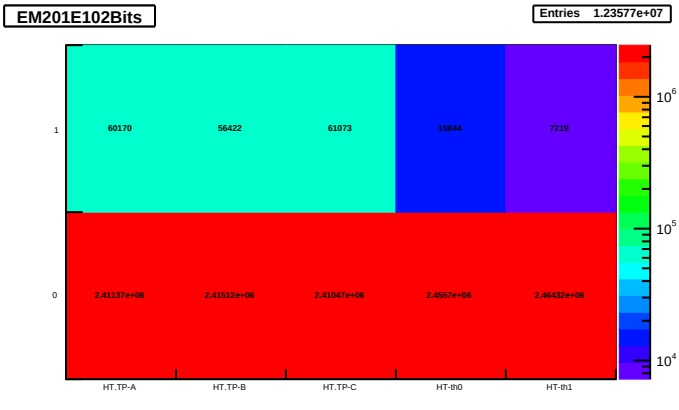

EM201E102JPThBits
Entries 0
simu
data

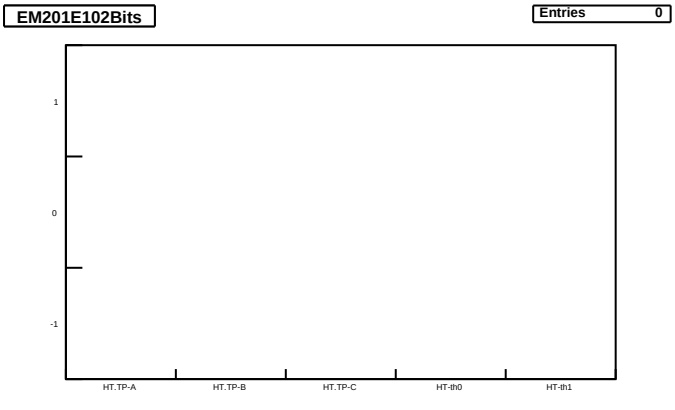

EM201E102JPSum
Entries 2471541
×10^3
JP partial sum

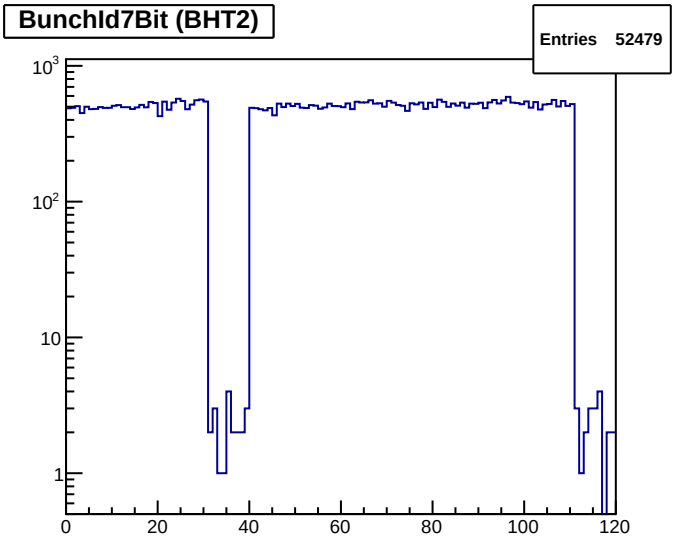

EM201E102JPSum
Entries 0
simu
data

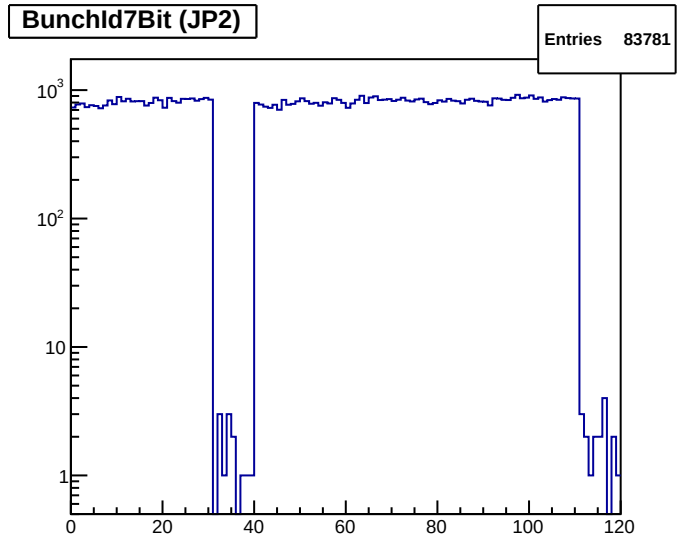

EM201E102JPId
Entries 2471541
×10^3
JP partial Id

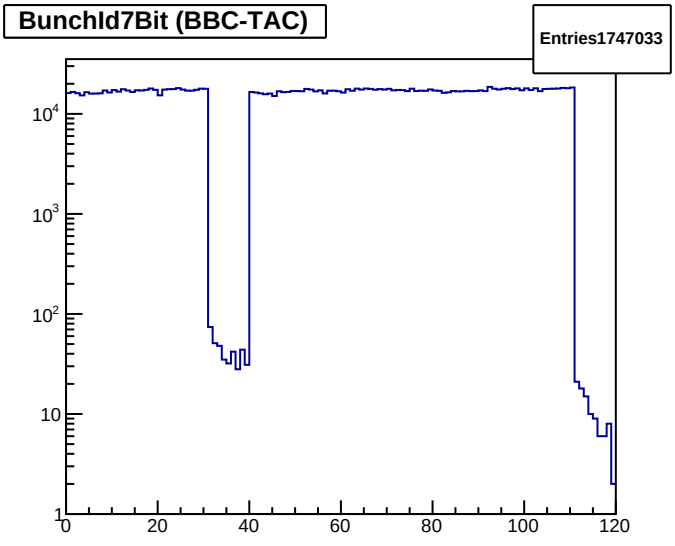

EM201E102JPId
Entries 0
simu
data

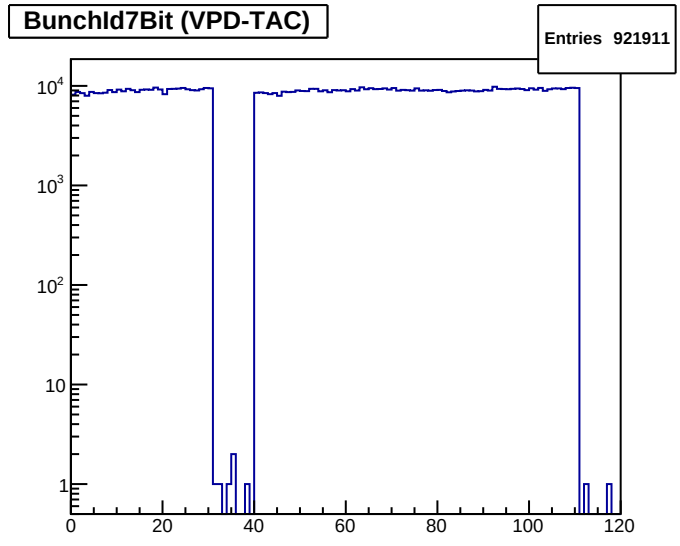

EM201E102Bits
Entries 1.23577e+07
60170
56422
61073
15844
7219
2.41137e+06
2.41512e+06
2.41047e+06
2.4557e+06
2.46432e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

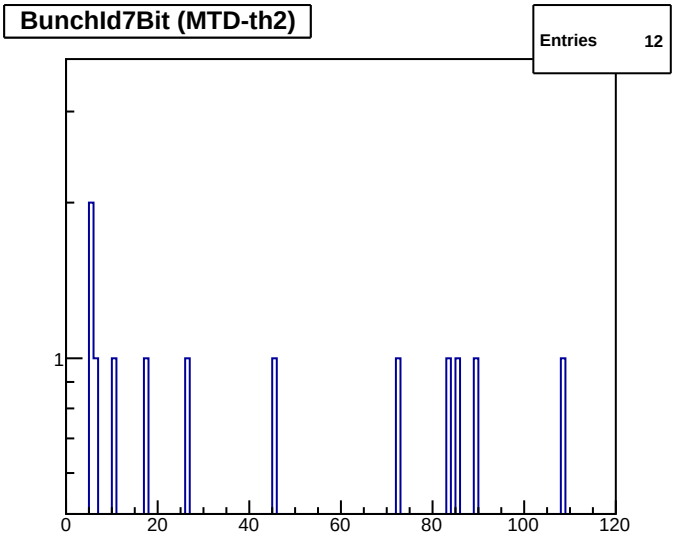

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

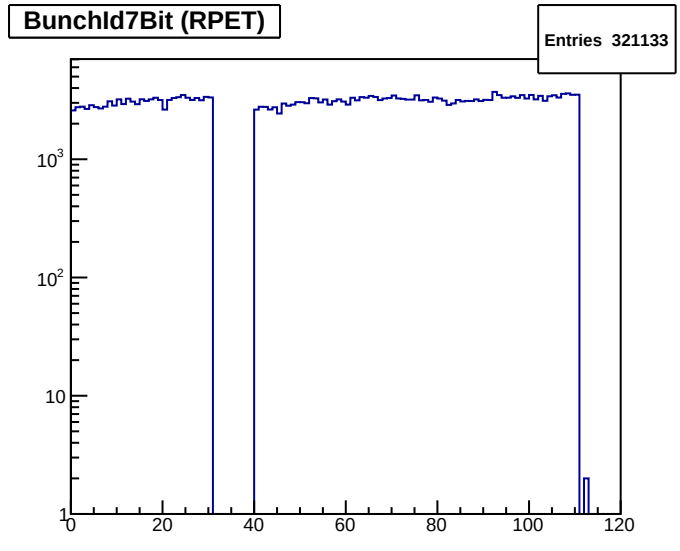

BunchId7Bit (BHT2)
Entries 52479

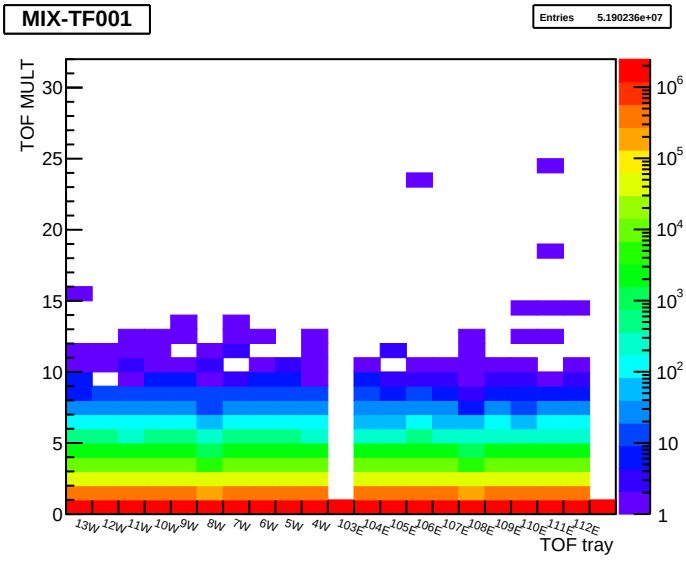

BunchId7Bit (JP2)
Entries 83781

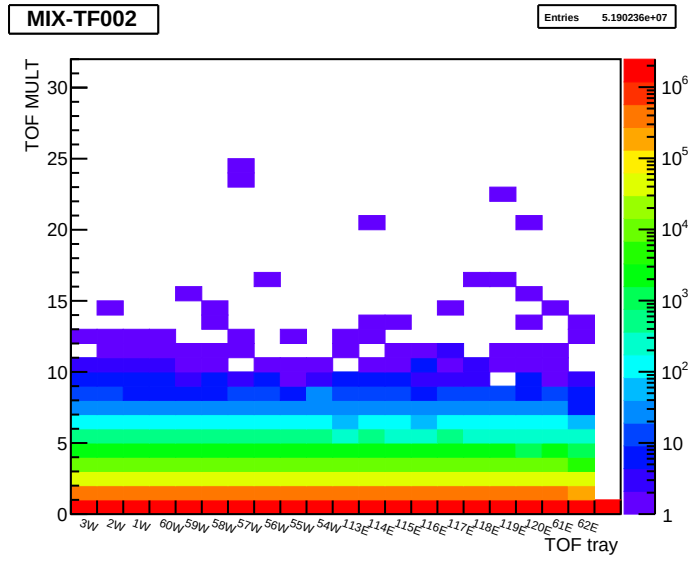

BunchId7Bit (BBC-TAC)
Entries1747033

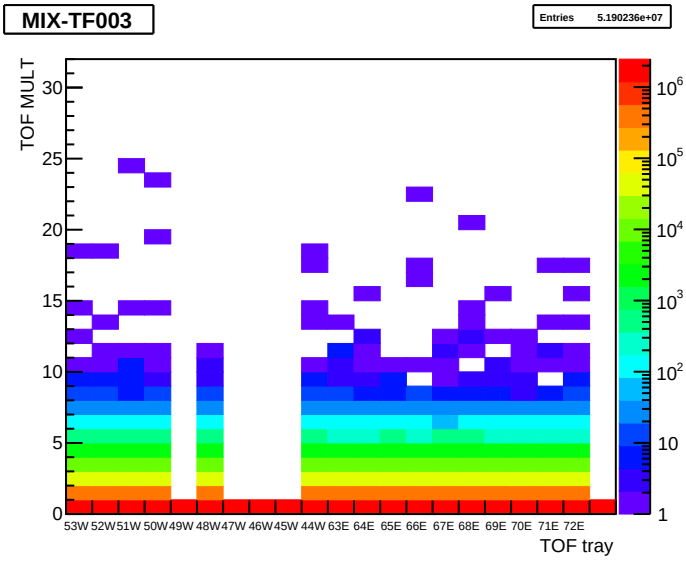

BunchId7Bit (VPD-TAC)
Entries 921911

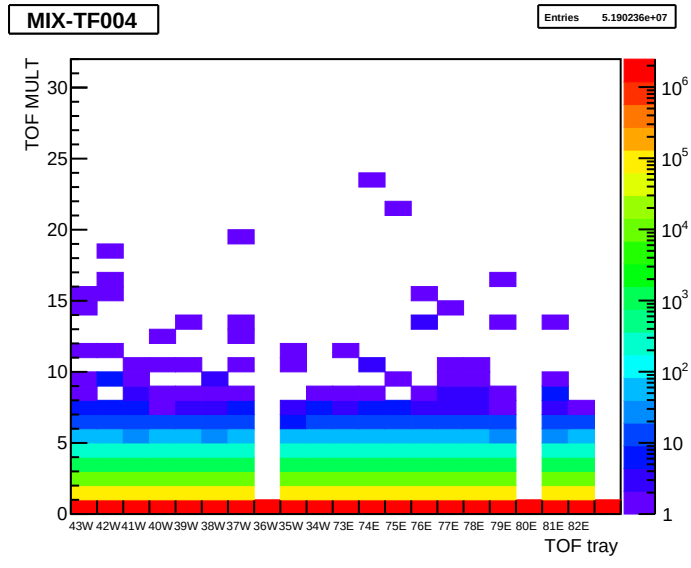

BunchId7Bit (MTD-th2)
Entries 12

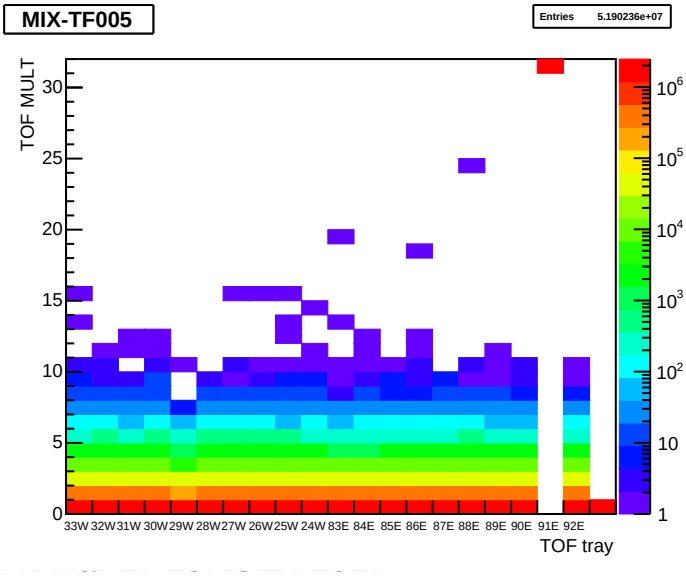

BunchId7Bit (RPET)
Entries 321133

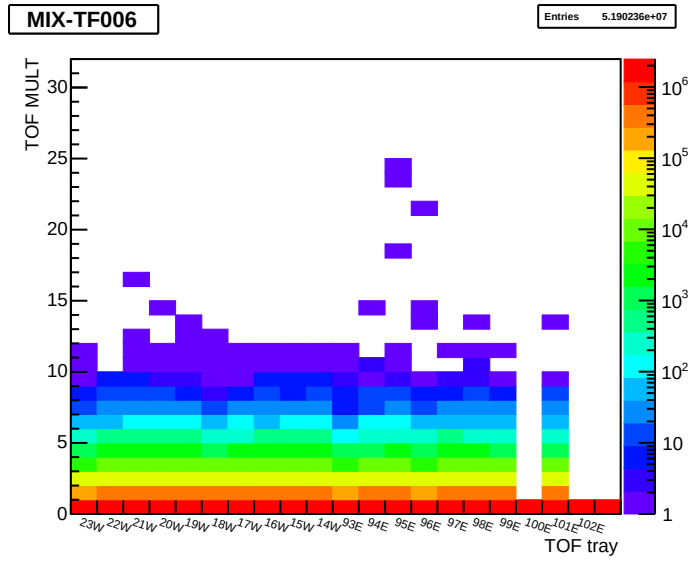

MIX-TF001
Entries 5.190236e+07
TOF MULT
TOF tray

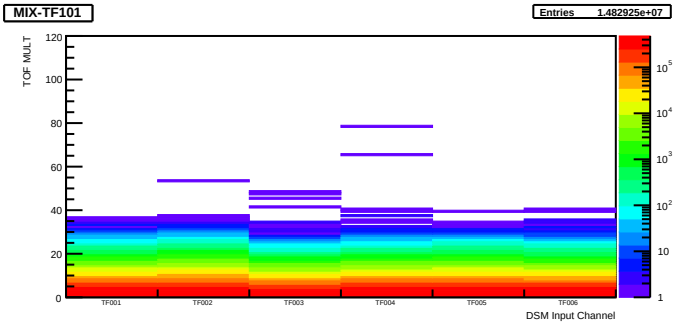

MIX-TF002
Entries 5.190236e+07
TOF MULT
TOF tray

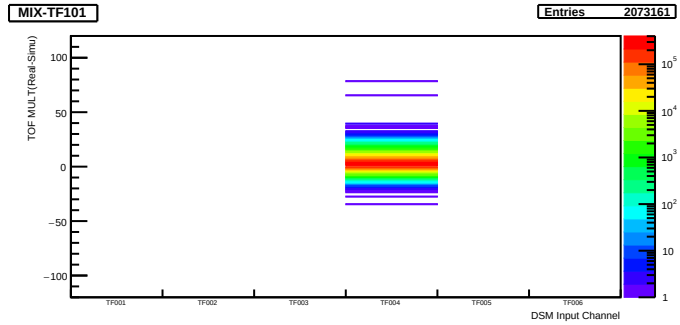

MIX-TF003
Entries 5.190236e+07
TOF MULT
TOF tray

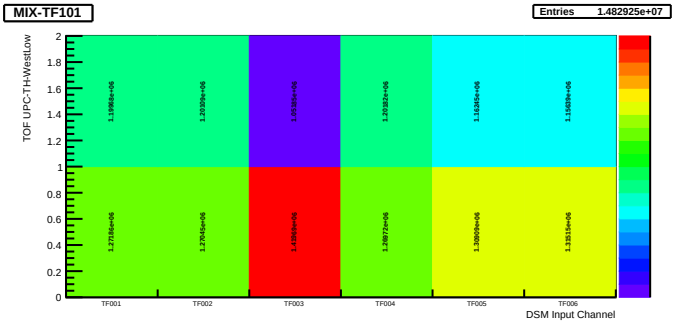

MIX-TF004
Entries 5.190236e+07
TOF MULT
TOF tray

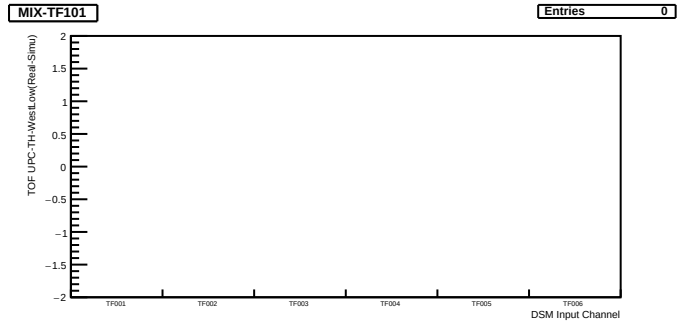

MIX-TF005
Entries 5.190236e+07
TOF MULT
TOF tray

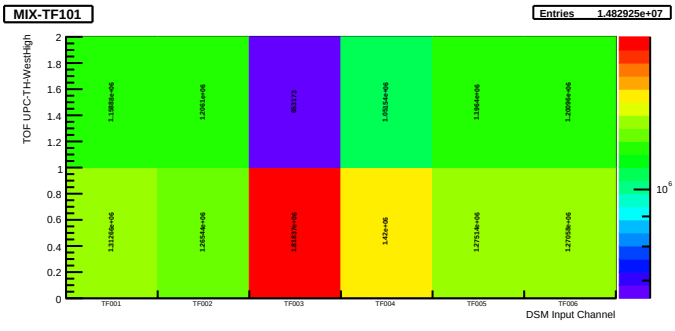

MIX-TF006
Entries 5.190236e+07
TOF MULT
TOF tray

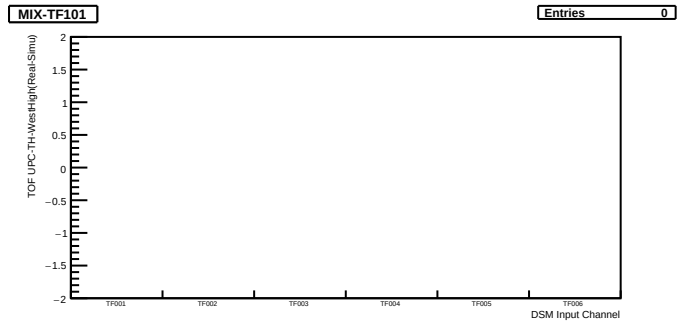

MIX-TF101
Entries 1.482925e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

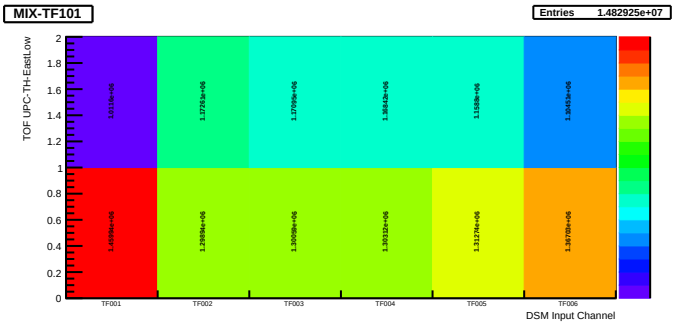

MIX-TF101
Entries 2073161
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

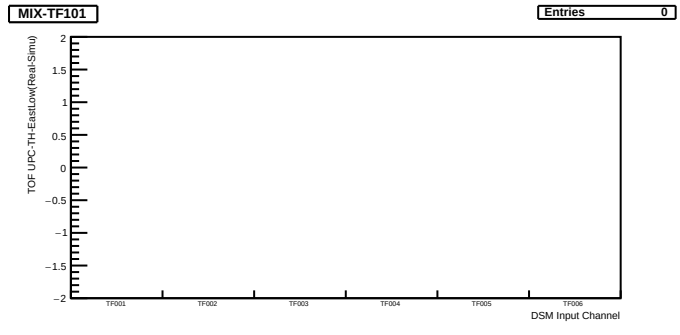

MIX-TF101
Entries 1.482925e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

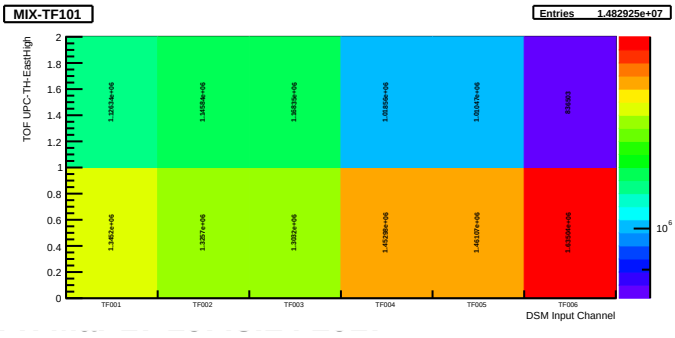

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

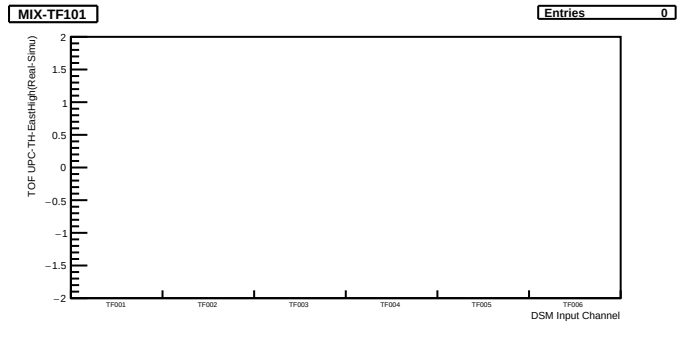

MIX-TF101
Entries 1.482925e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

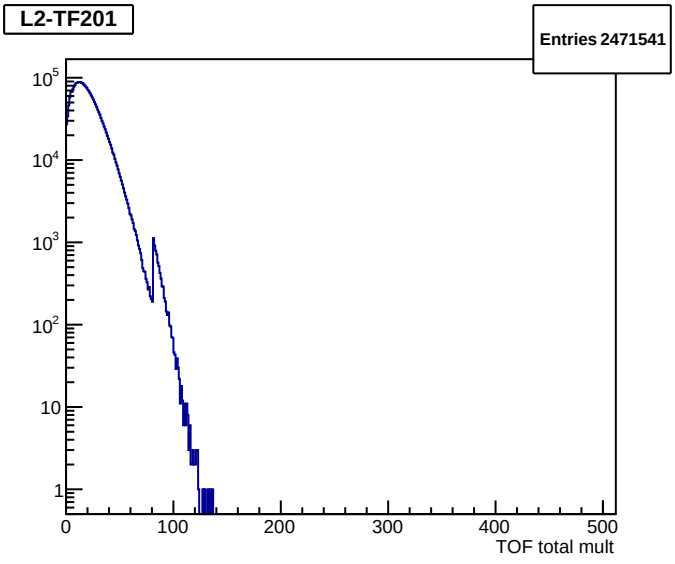

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

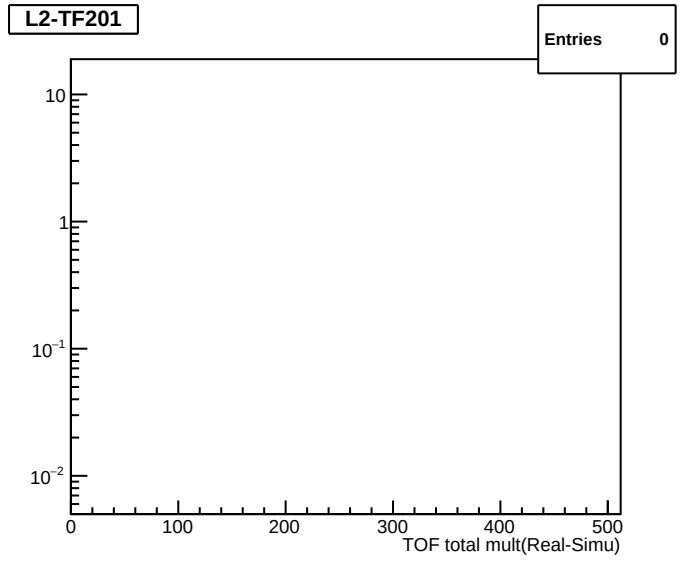

MIX-TF101
Entries 1.482925e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

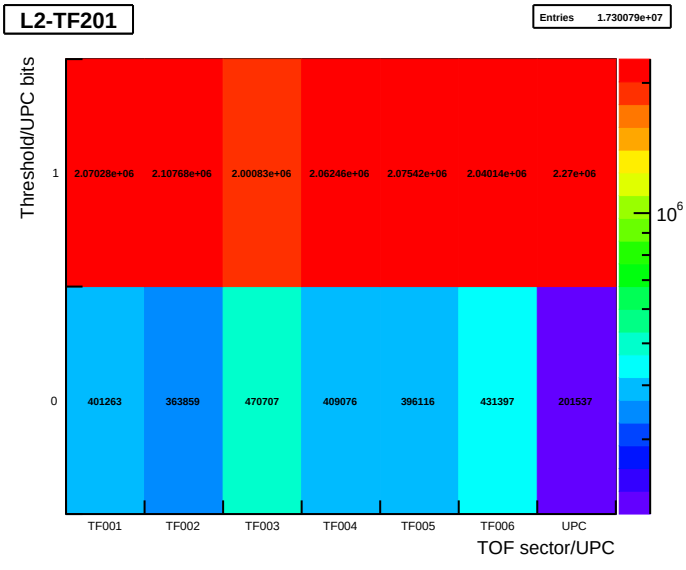

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

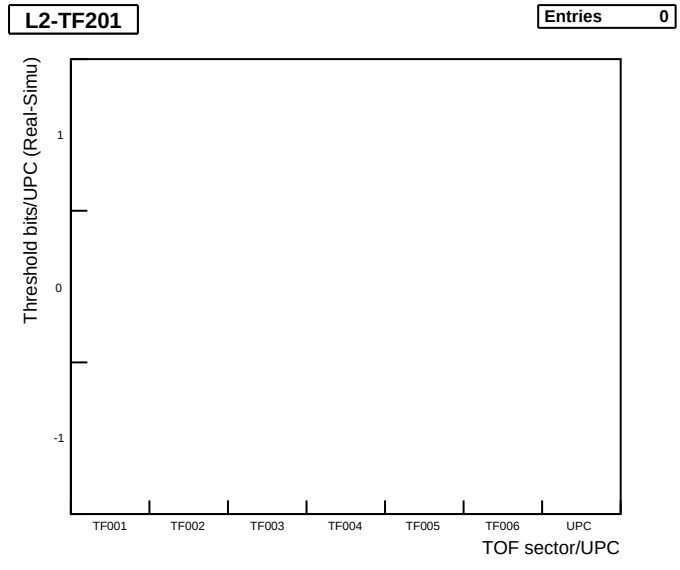

MIX-TF101
Entries 1.482925e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

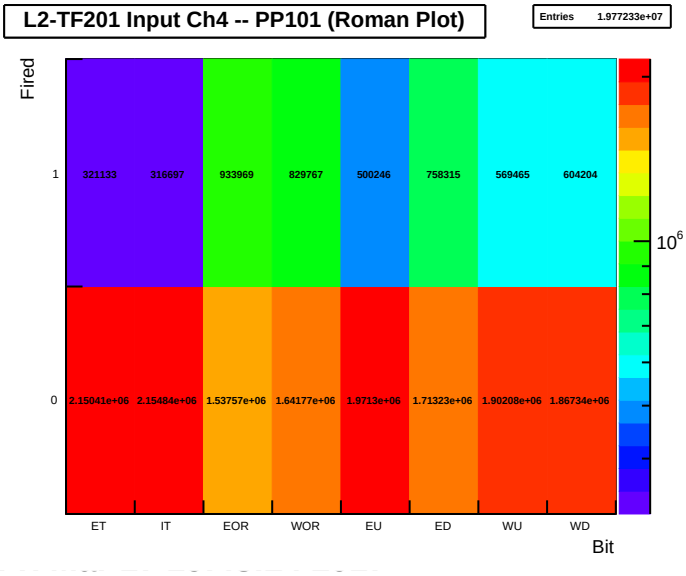

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

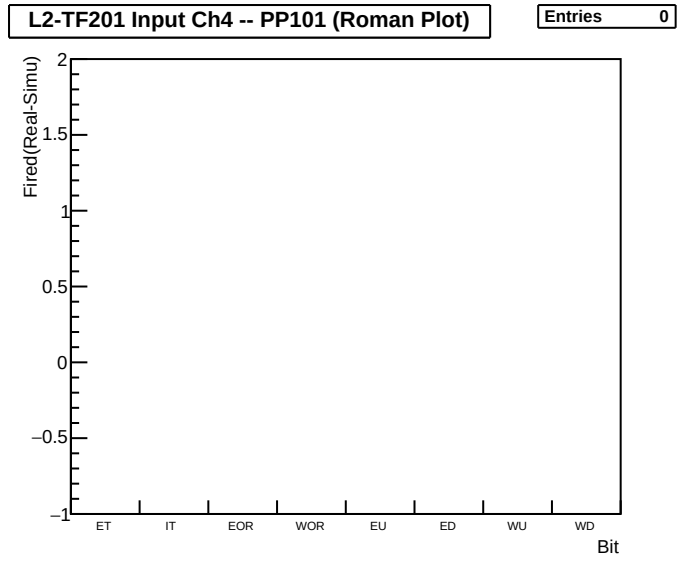

L2-TF201
Entries 2471541
TOF total mult

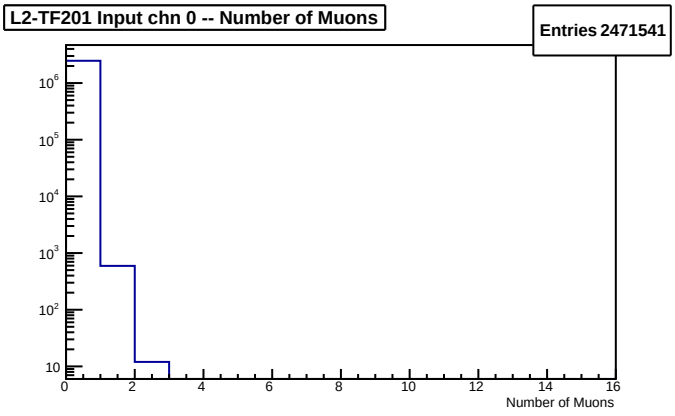

L2-TF201
Entries 0
TOF total mult(Real-Simu)

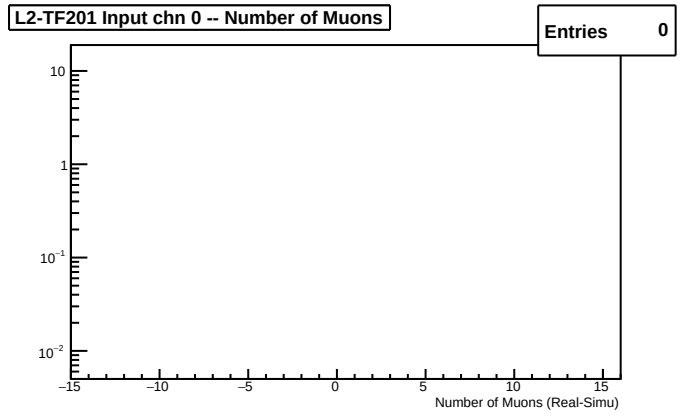

L2-TF201
Entries 1.730079e+07
Threshold/UPC bits
2.07028e+06
2.10768e+06
2.00083e+06
2.06246e+06
2.07542e+06
2.04014e+06
2.27e+06
401263
363859
470707
409076
396116
431397
201537
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

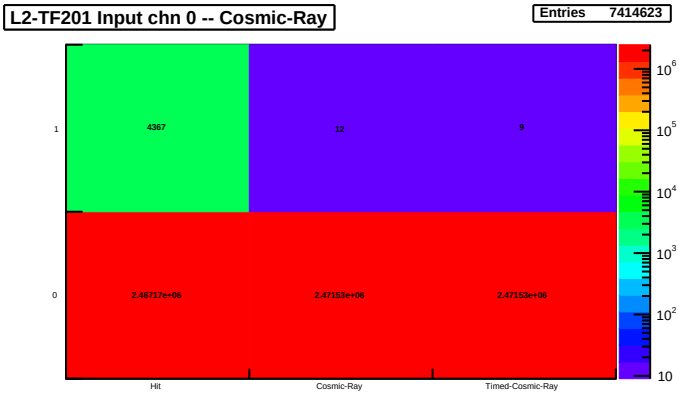

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

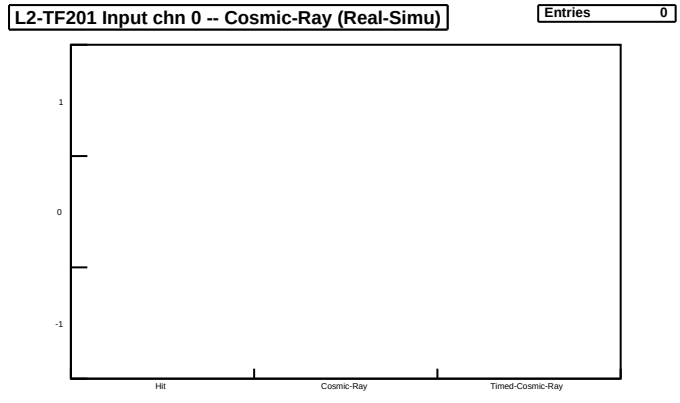

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.977233e+07
Fired
321133
316697
933969
829767
500246
758315
569465
604204
2.15041e+06
2.15484e+06
1.53757e+06
1.64177e+06
1.9713e+06
1.71323e+06
1.90208e+06
1.86734e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

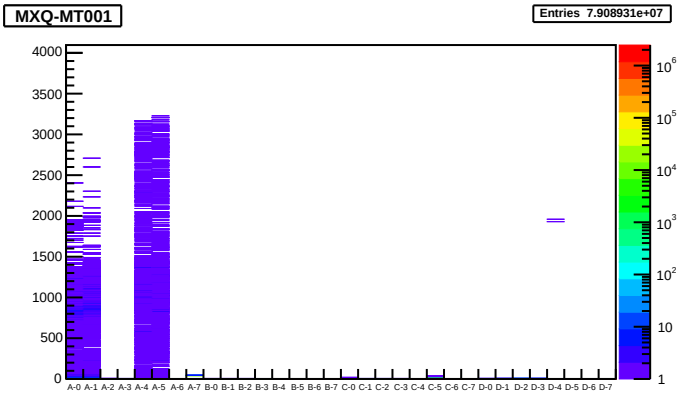

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

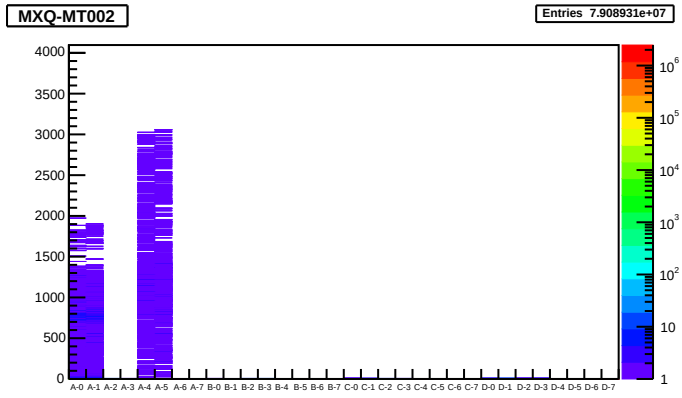

L2-TF201 Input chn 0 -- Number of Muons
Entries 2471541
Number of Muons

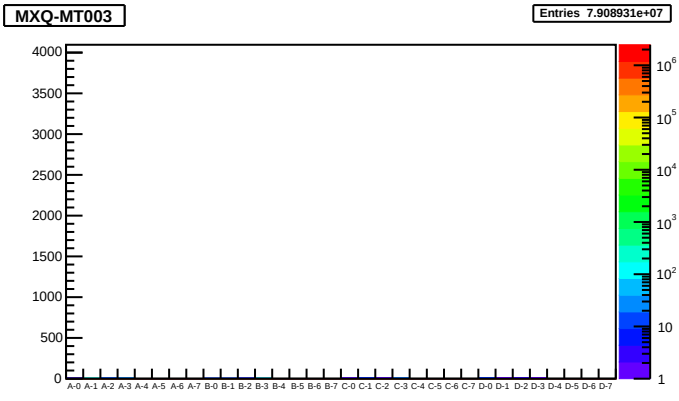

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

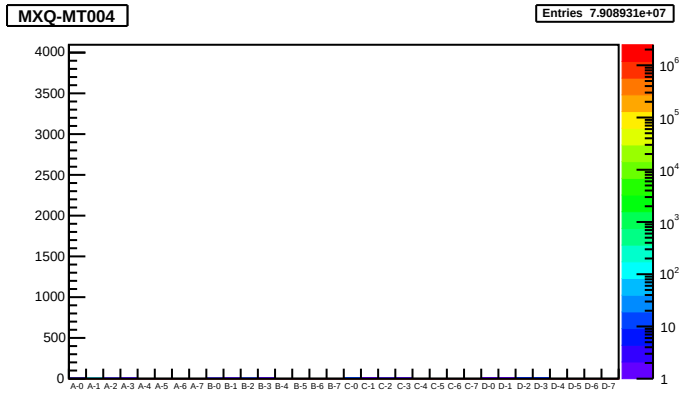

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 7414623
4367
12
9
2.46717e+06
2.47153e+06
2.47153e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

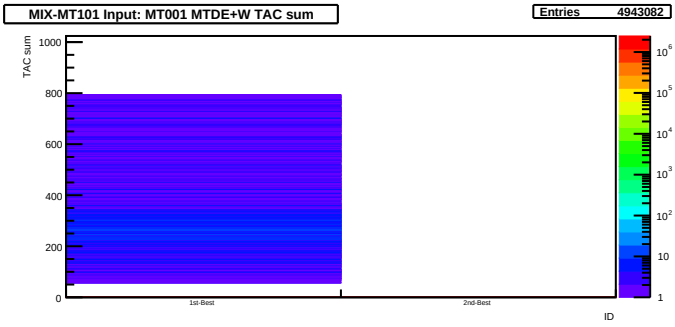

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

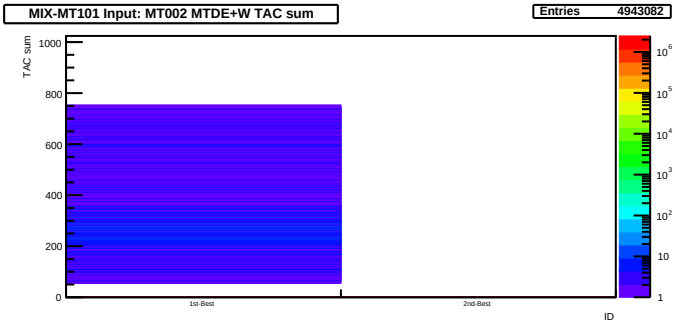

MXQ-MT001
Entries 7.908931e+07

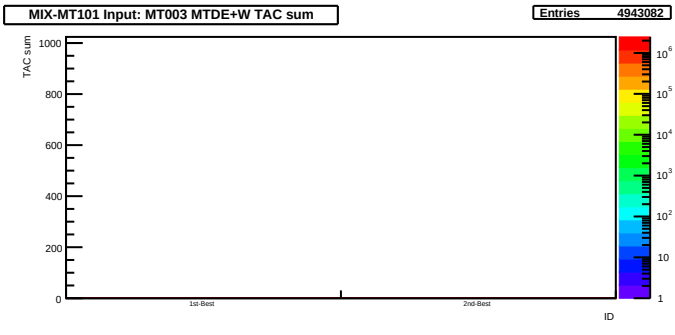

MXQ-MT002
Entries 7.908931e+07

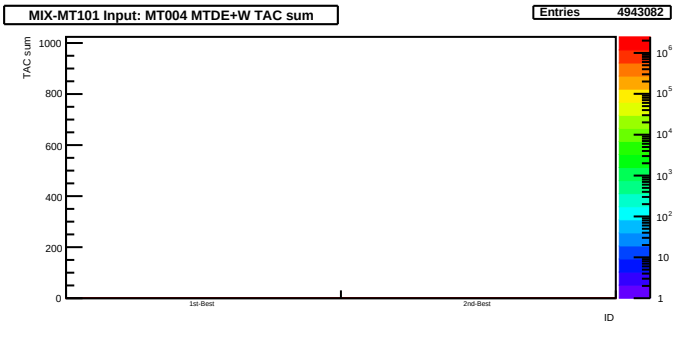

MXQ-MT003
Entries 7.908931e+07

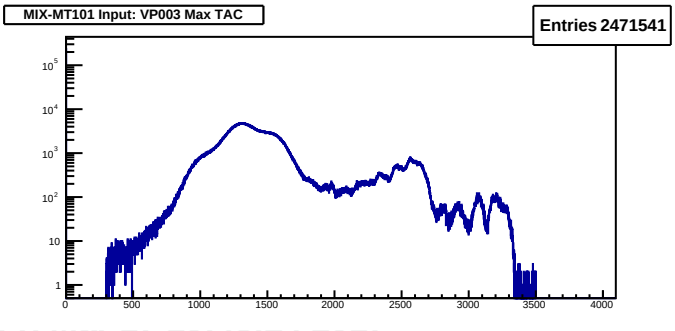

MXQ-MT004
Entries 7.908931e+07

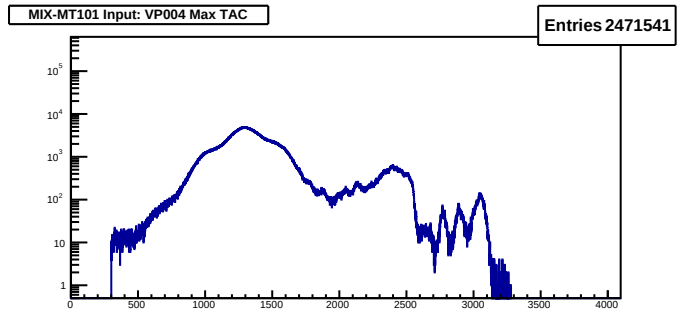

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 4943082
TAC sum
1st-Best
2nd-Best
ID

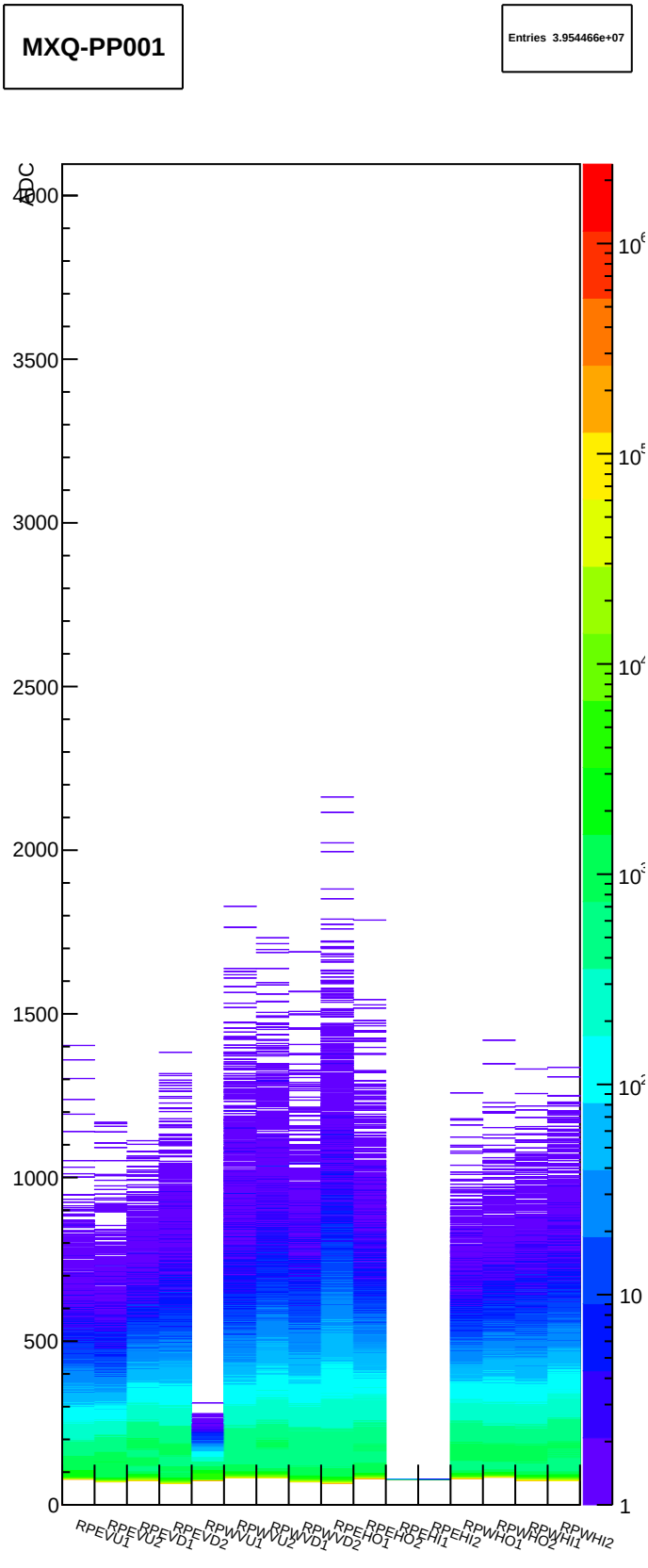

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 4943082
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 4943082
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 4943082
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2471541


MIX-MT101 Input: VP004 Max TAC
Entries 2471541


MXQ-PP001
Entries 3.954466e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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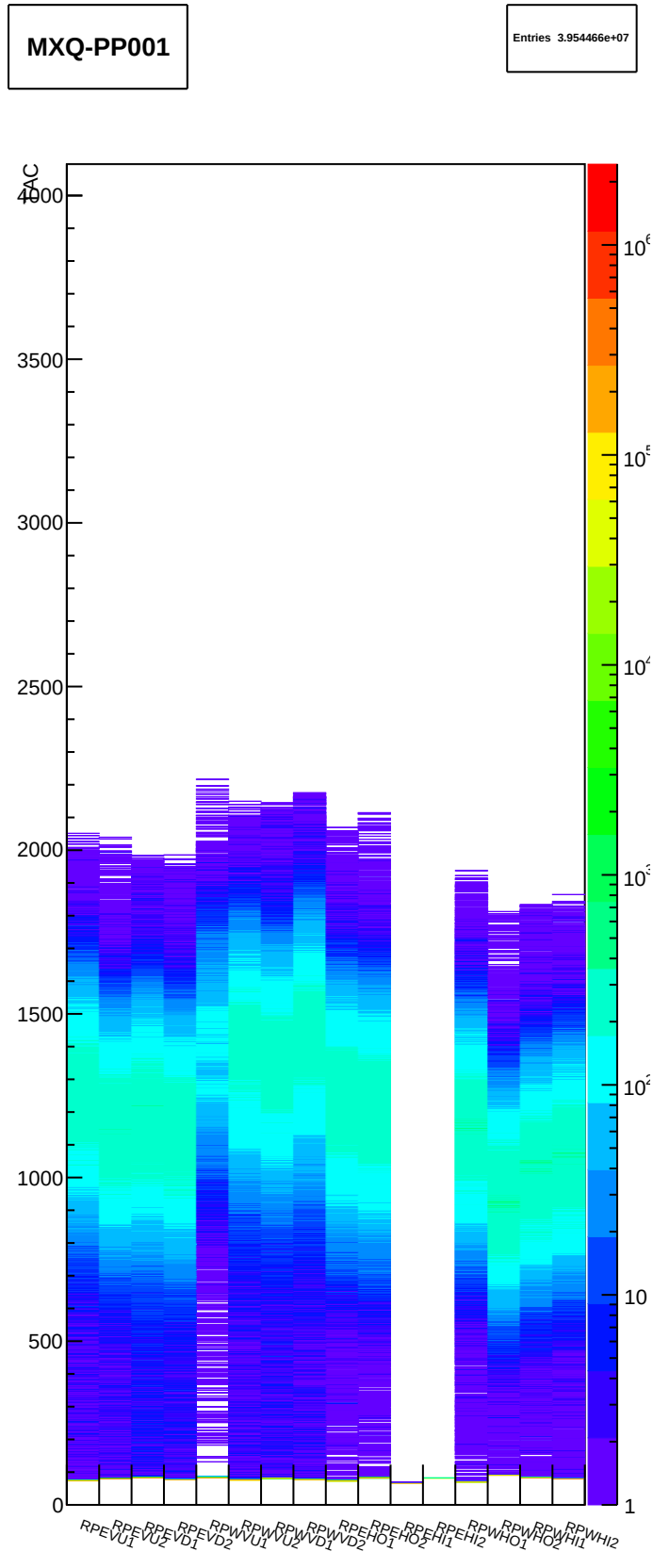
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 3.954466e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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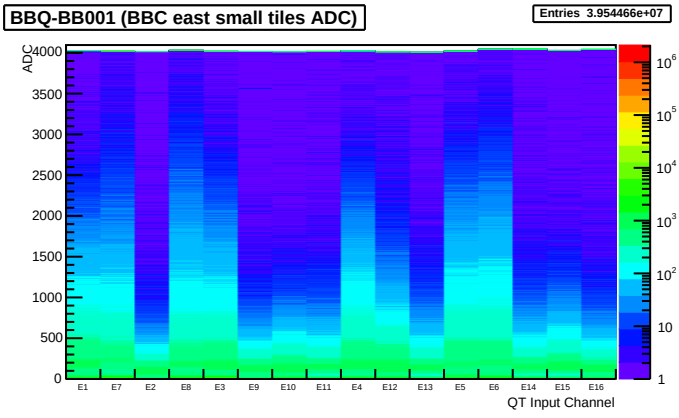
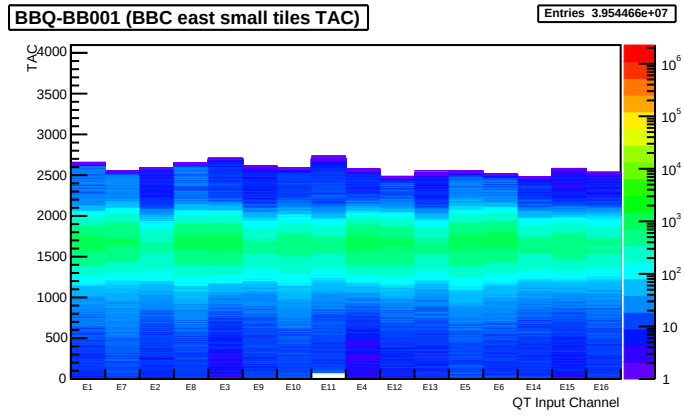
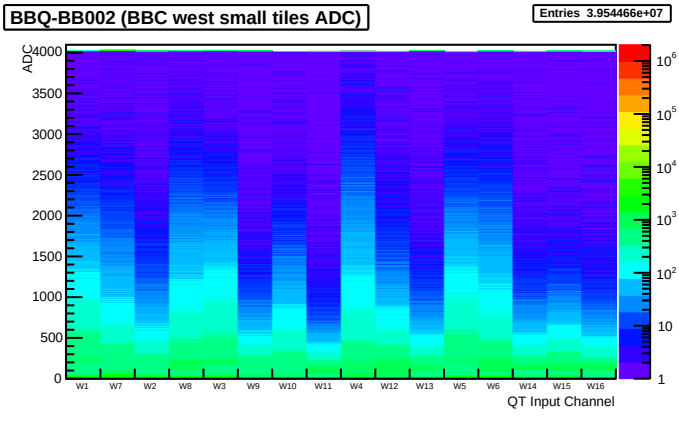
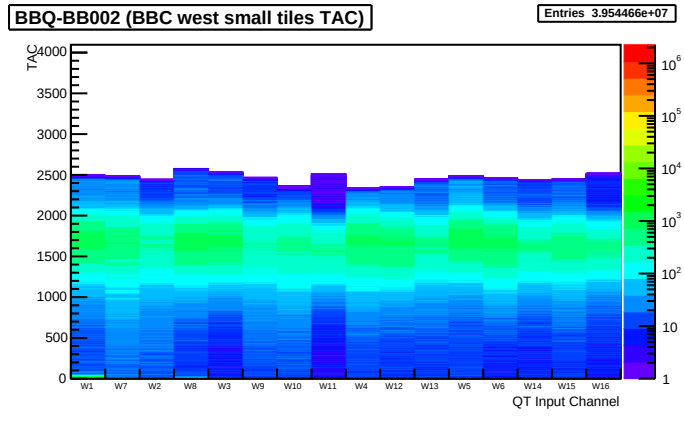
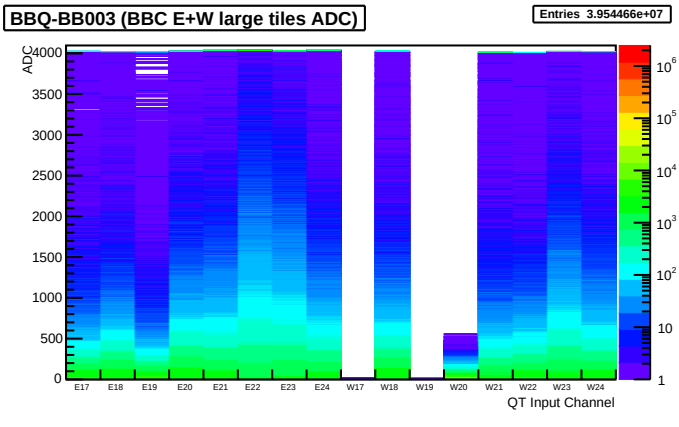
10^3
10^2
10
1

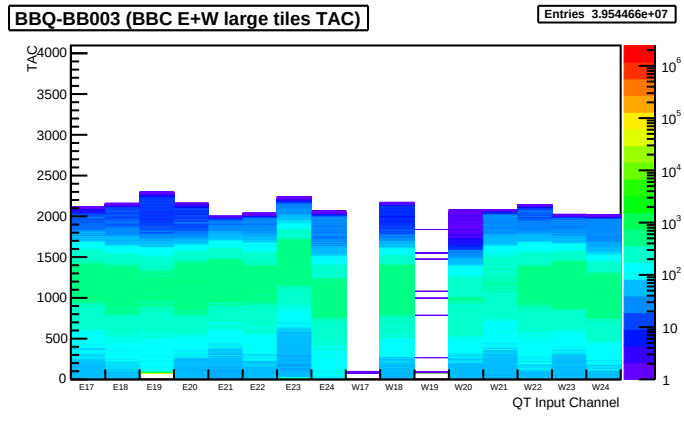

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.954466e+07
ADC
QT Input Channel

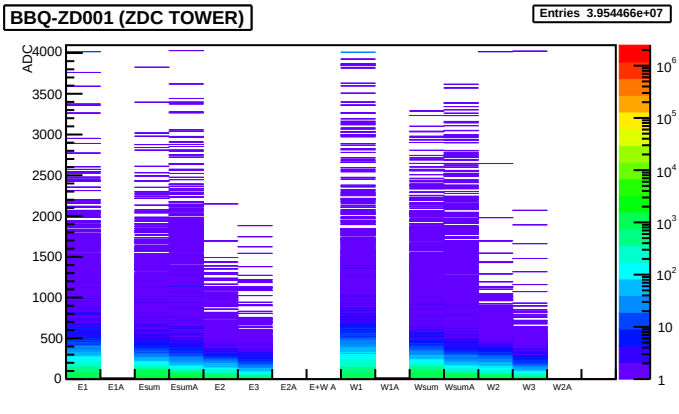

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.954466e+07
TAC
QT Input Channel

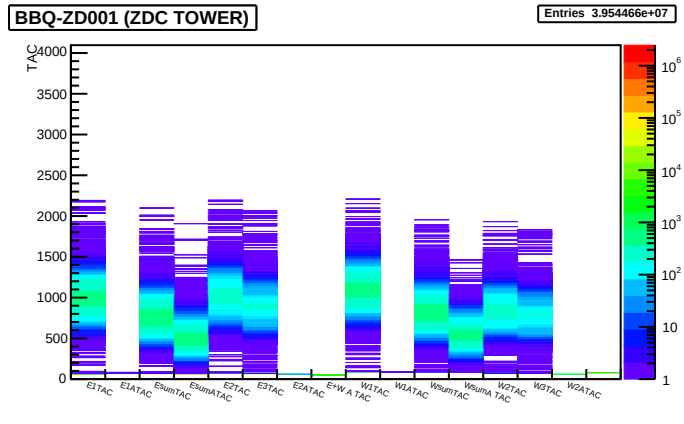

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.954466e+07
ADC
QT Input Channel

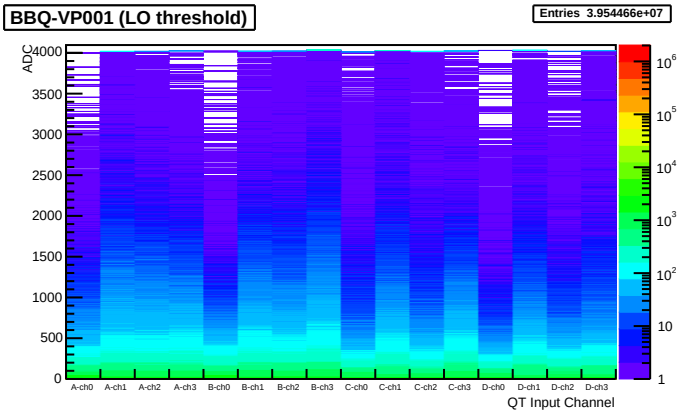

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.954466e+07
TAC
QT Input Channel

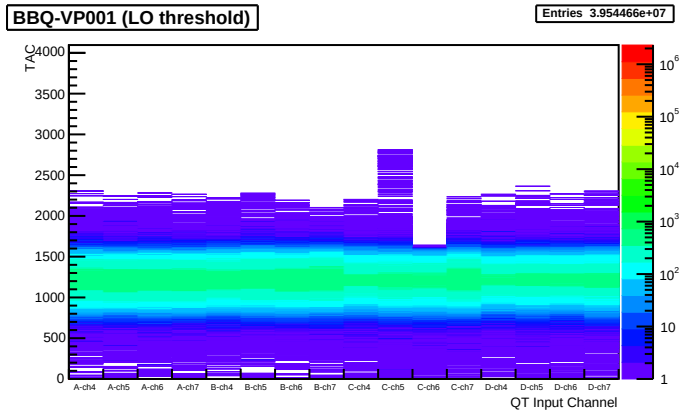

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.954466e+07
ADC
QT Input Channel

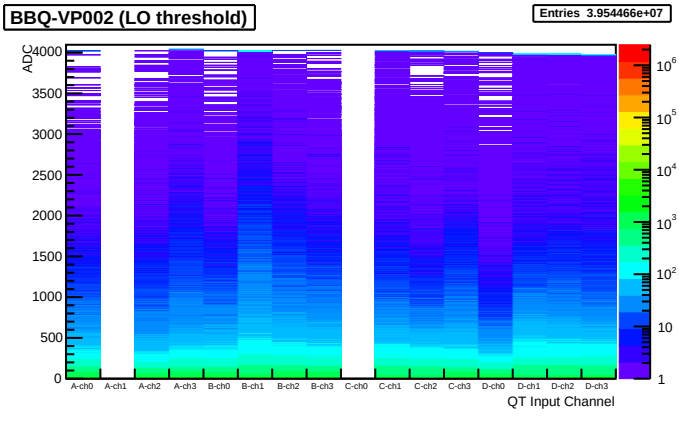

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.954466e+07
TAC
QT Input Channel

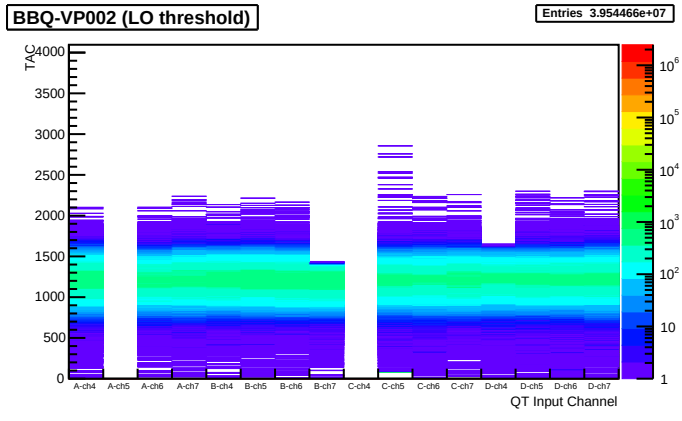

BBQ-ZD001 (ZDC TOWER)
Entries 3.954466e+07
ADC

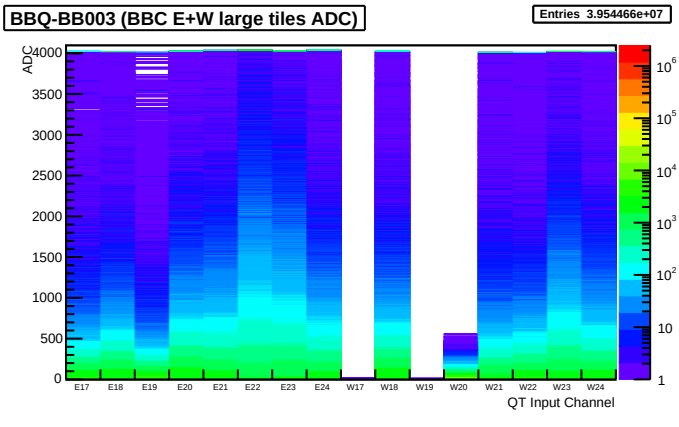

BBQ-ZD001 (ZDC TOWER)
Entries 3.954466e+07
TAC

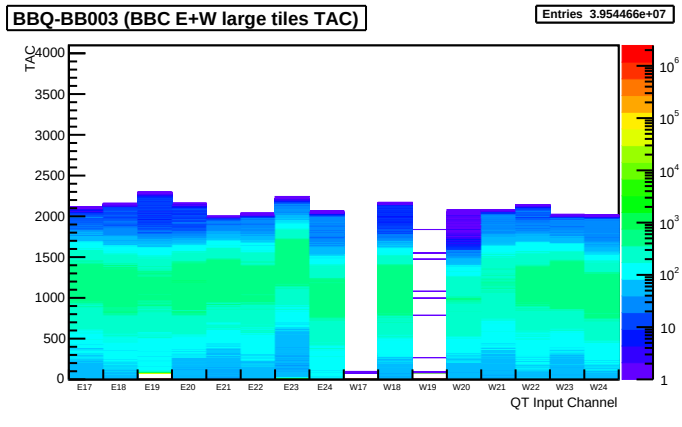

BBQ-VP001 (LO threshold)
Entries 3.954466e+07
ADC
QT Input Channel

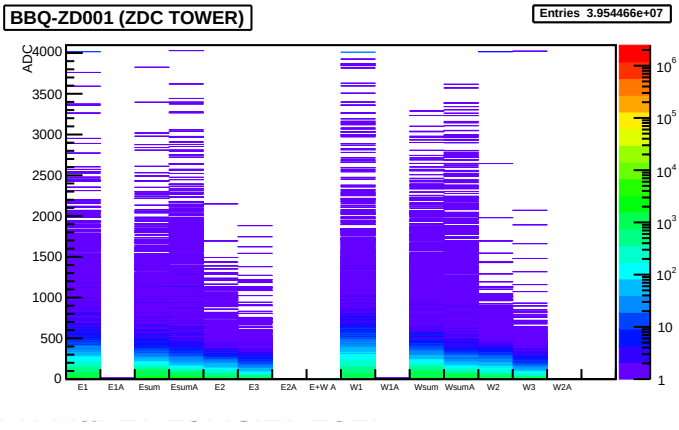

BBQ-VP001 (LO threshold)
Entries 3.954466e+07
TAC
QT Input Channel

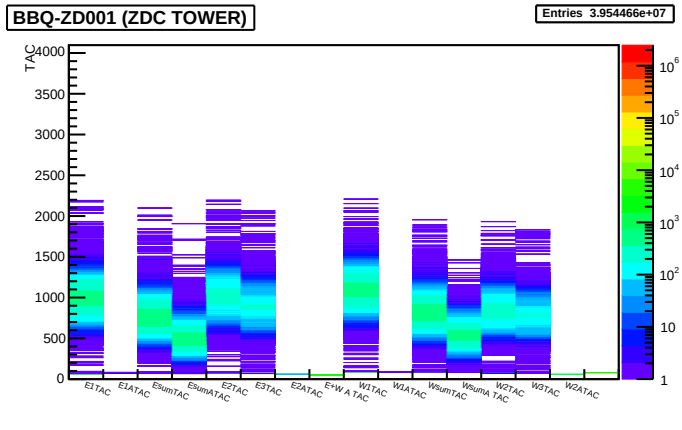

BBQ-VP002 (LO threshold)
Entries 3.954466e+07
ADC
QT Input Channel

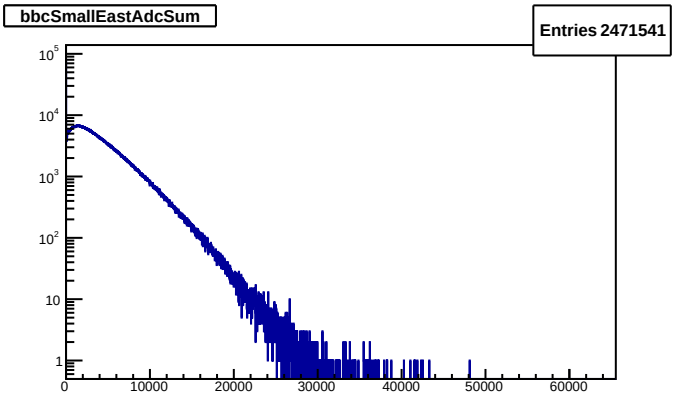

BBQ-VP002 (LO threshold)
Entries 3.954466e+07
TAC
QT Input Channel

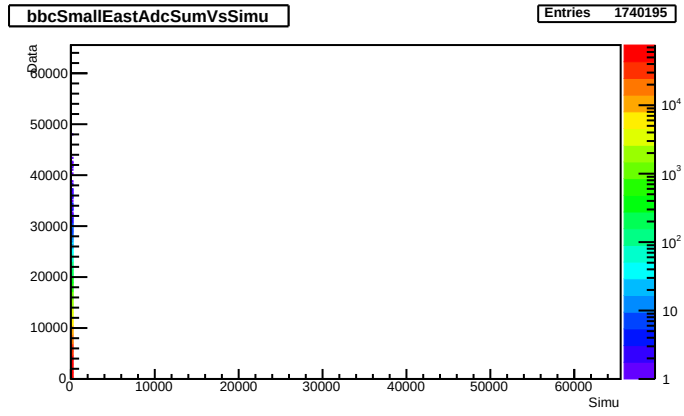

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.954466e+07
ADC
QT Input Channel

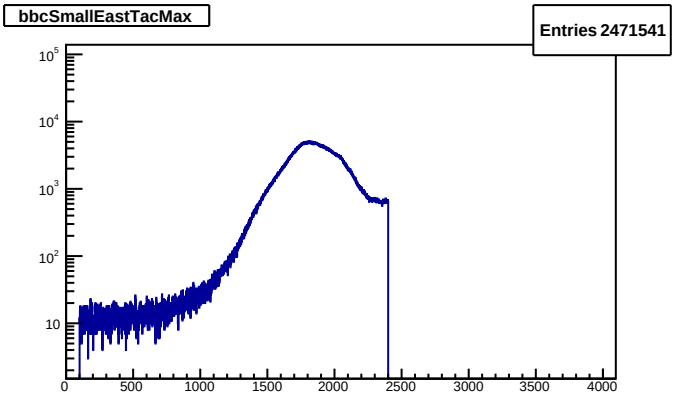

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.954466e+07
TAC
QT Input Channel

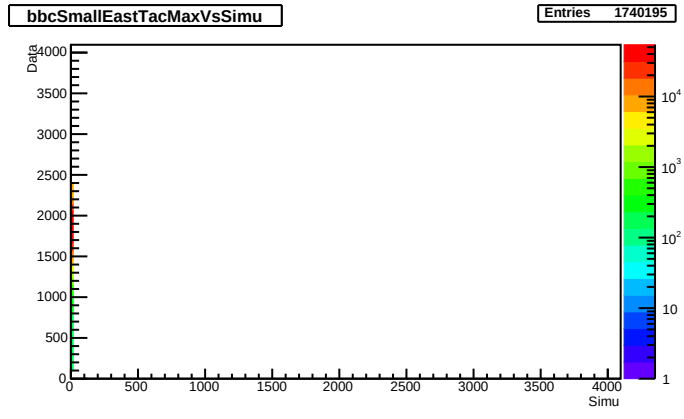

BBQ-ZD001 (ZDC TOWER)
Entries 3.954466e+07
ADC

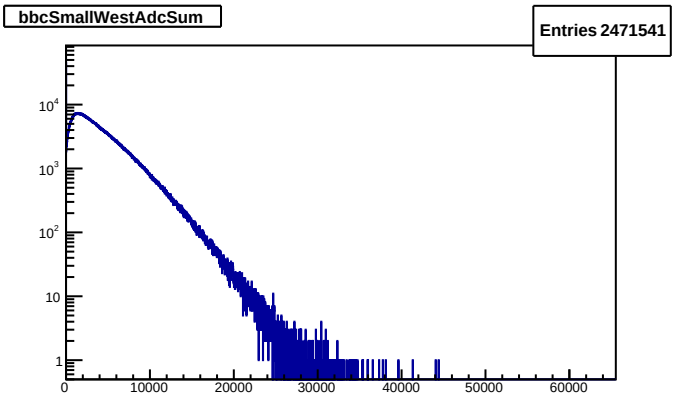

BBQ-ZD001 (ZDC TOWER)
Entries 3.954466e+07
TAC

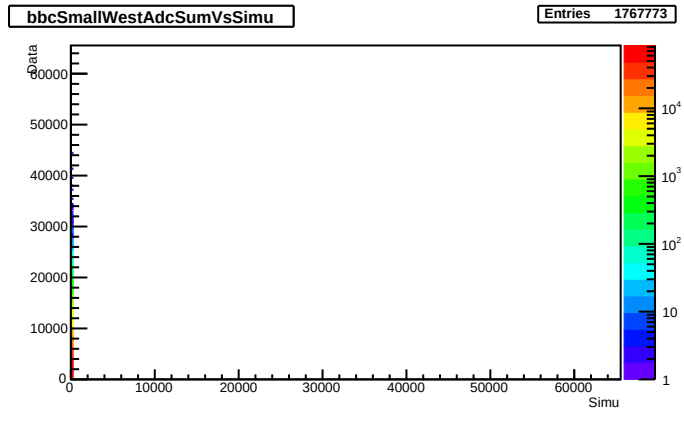

bbcSmallEastAdcSum
Entries 2471541

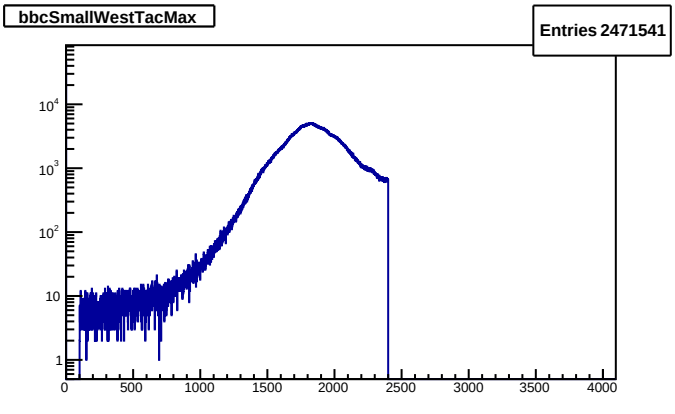

bbcSmallEastAdcSumVsSimu
Entries 1740195
Data
Simu

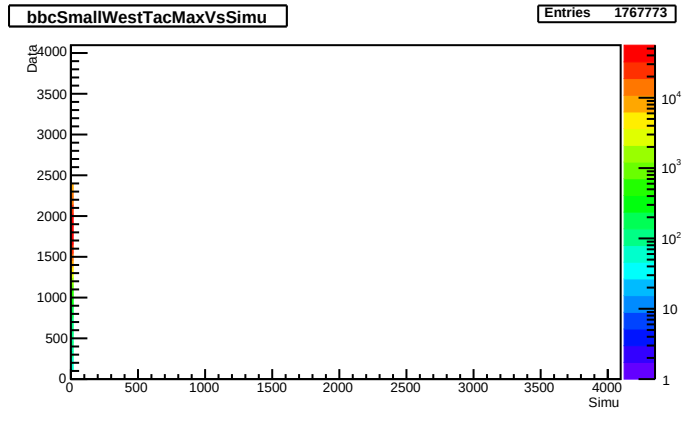

bbcSmallEastTacMax
Entries 2471541

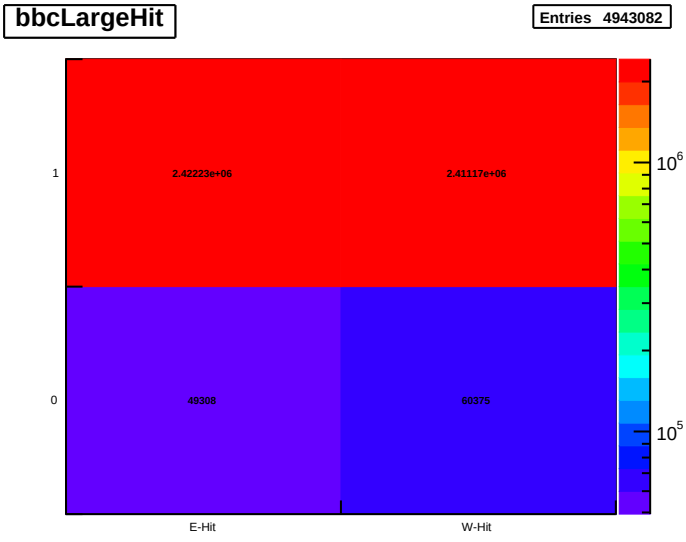

bbcSmallEastTacMaxVsSimu
Entries 1740195
Data
Simu

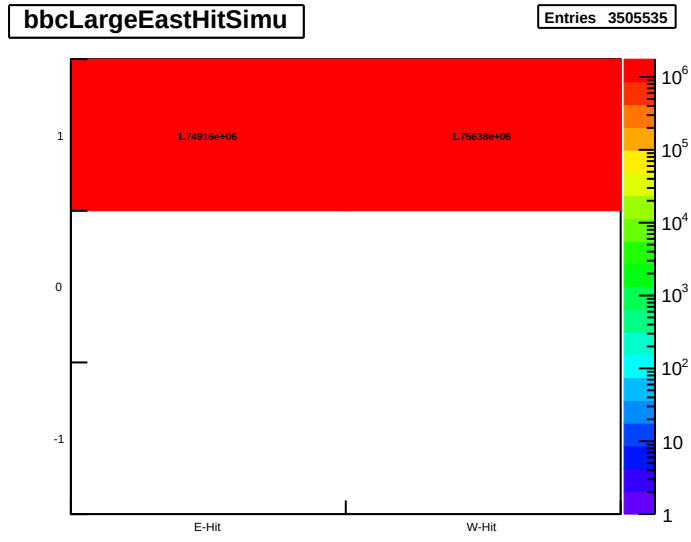

bbcSmallWestAdcSum
Entries 2471541

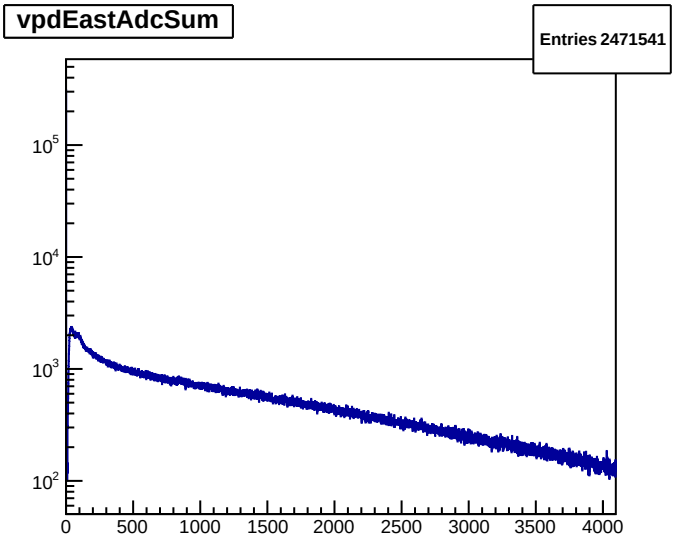

bbcSmallWestAdcSumVsSimu
Entries 1767773
Data
Simu

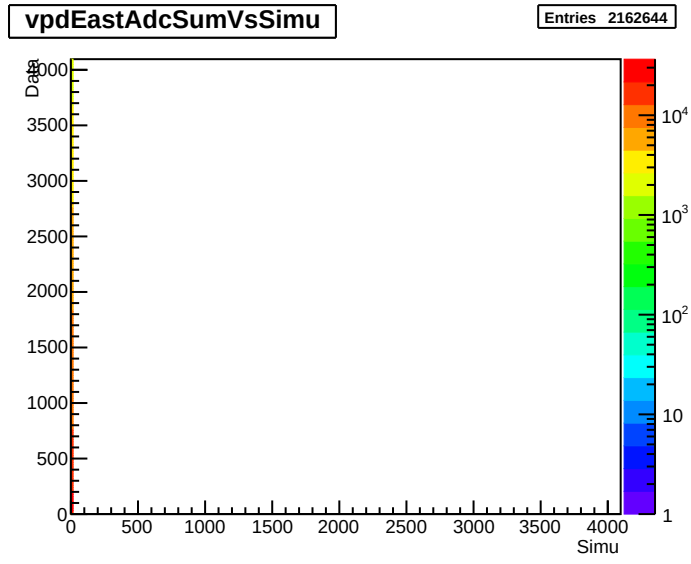

bbcSmallWestTacMax
Entries 2471541

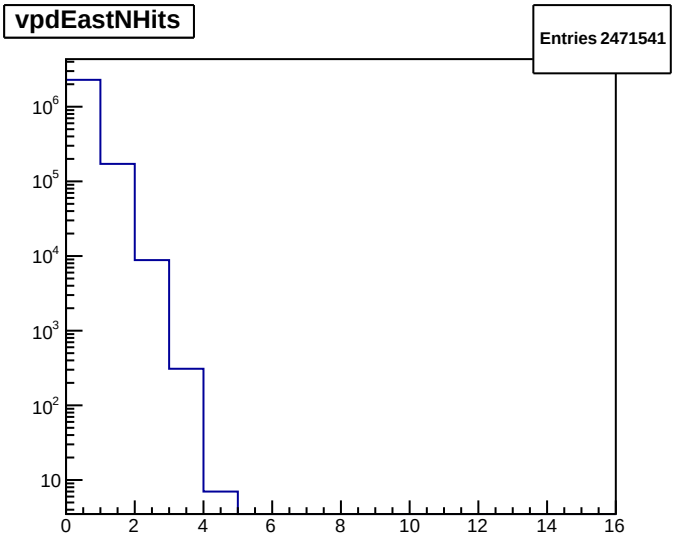

bbcSmallWestTacMaxVsSimu
Entries 1767773
Data
Simu

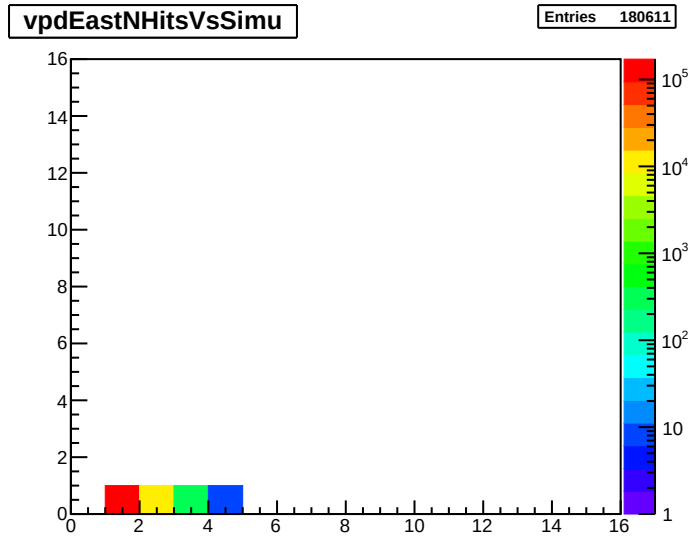

bbcLargeHit
Entries 4943082
2.42223e+06
2.41117e+06
49308
60375
1
0
E-Hit
W-Hit
10^6
10^5

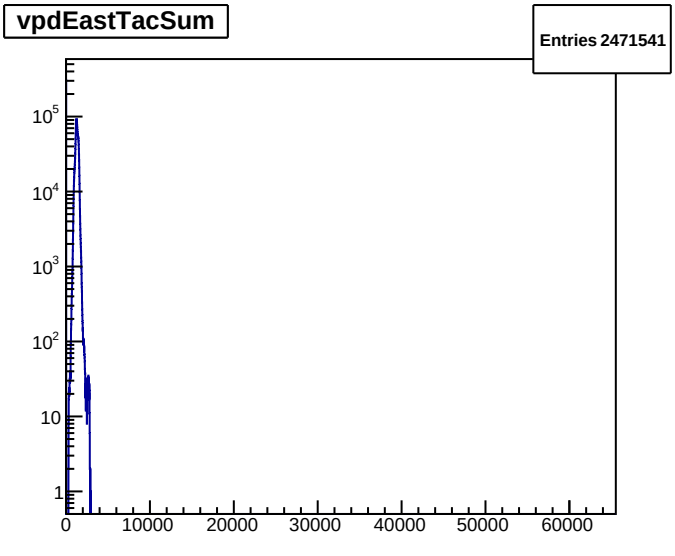

bbcLargeEastHitSimu
Entries 3505535
1.74916e+06
1.75638e+06
1
0
-1
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

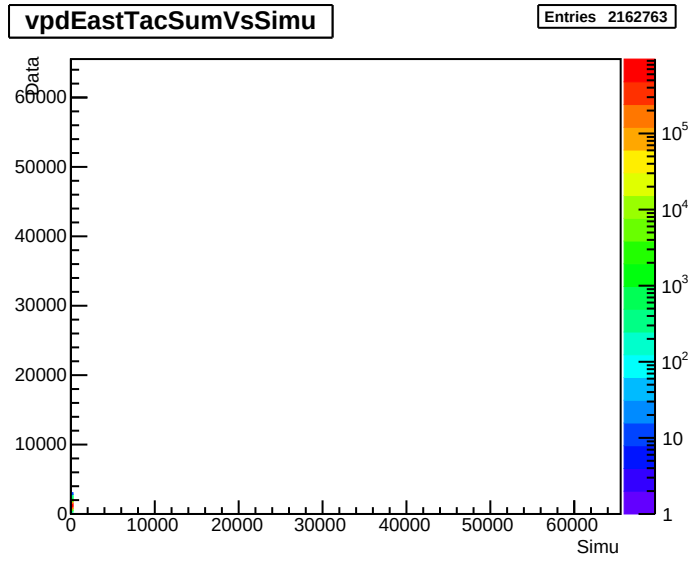

vpdEastAdcSum
Entries 2471541

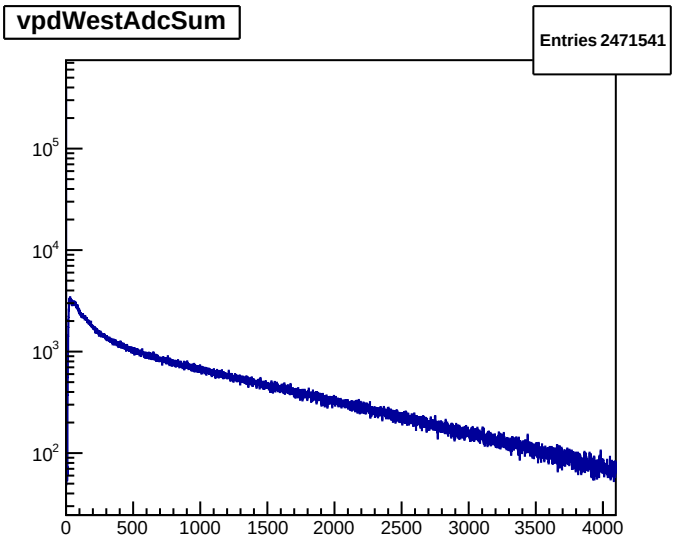

vpdEastAdcSumVsSimu
Entries 2162644
Data
Simu

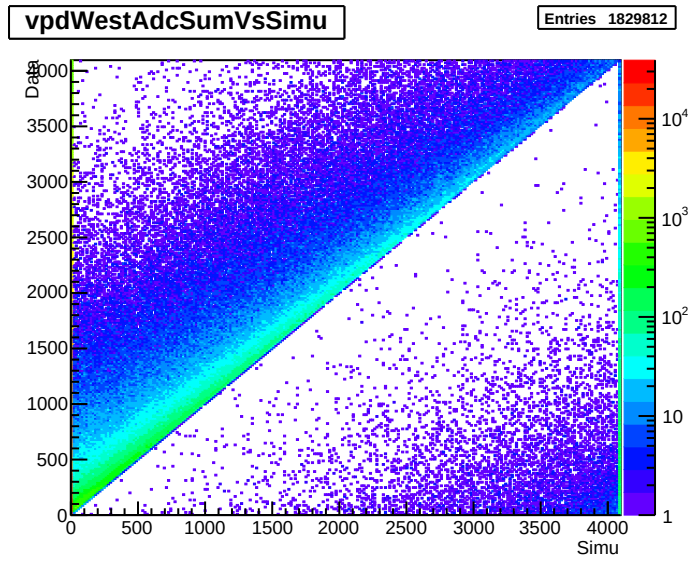

vpdEastNHits
Entries 2471541

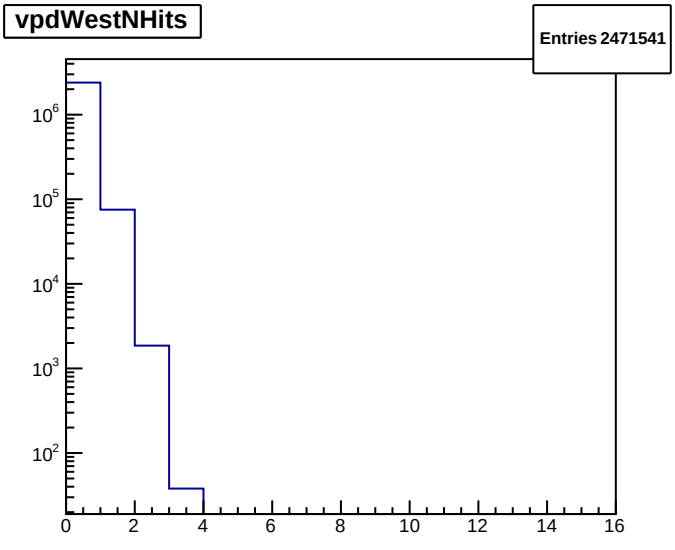

vpdEastNHitsVsSimu
Entries 180611

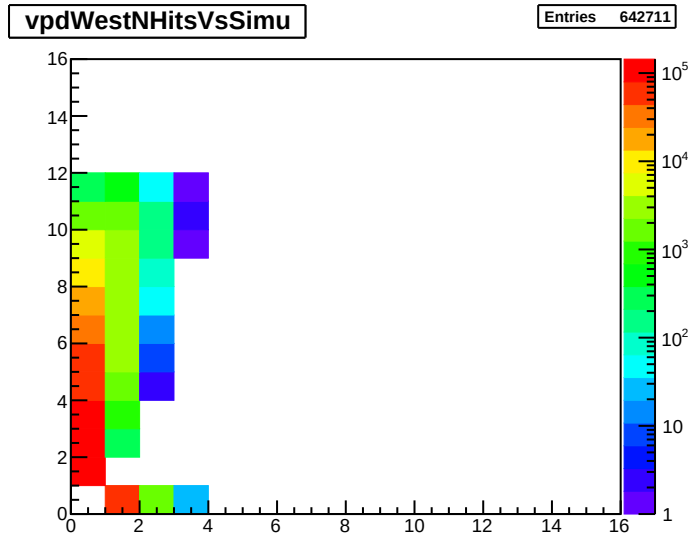

vpdEastTacSum
Entries 2471541

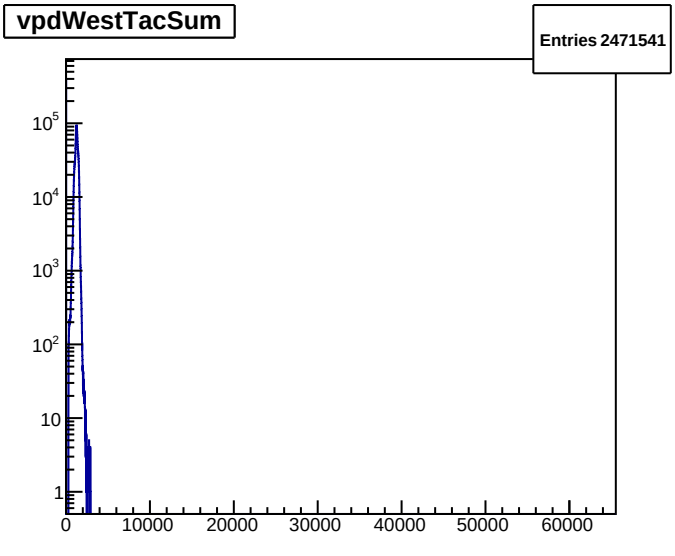

vpdEastTacSumVsSimu
Entries 2162763
Data
Simu

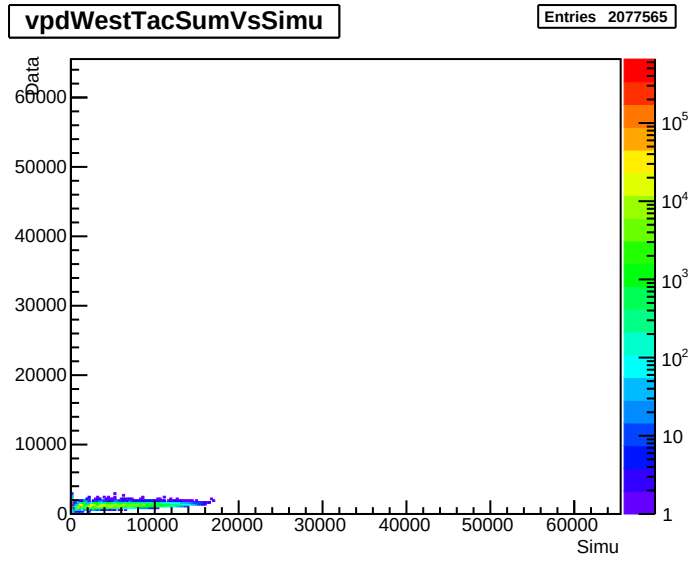

vpdWestAdcSum
Entries 2471541

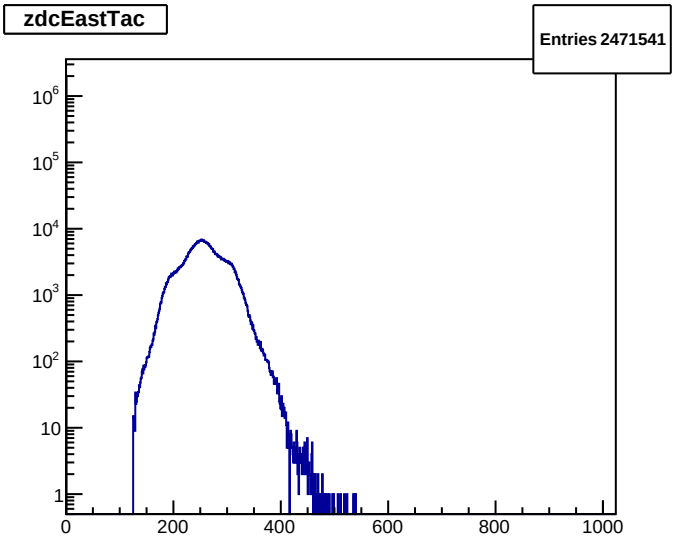

vpdWestAdcSumVsSimu
Entries 1829812
Data
Simu

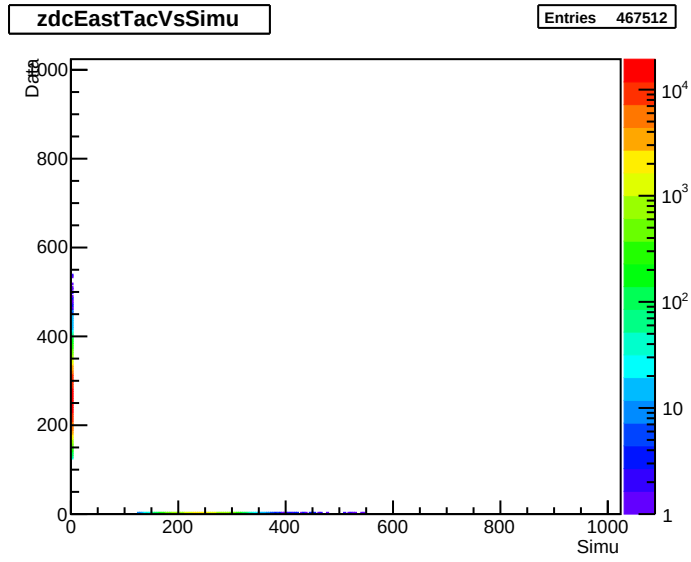

vpdWestNHits
Entries 2471541

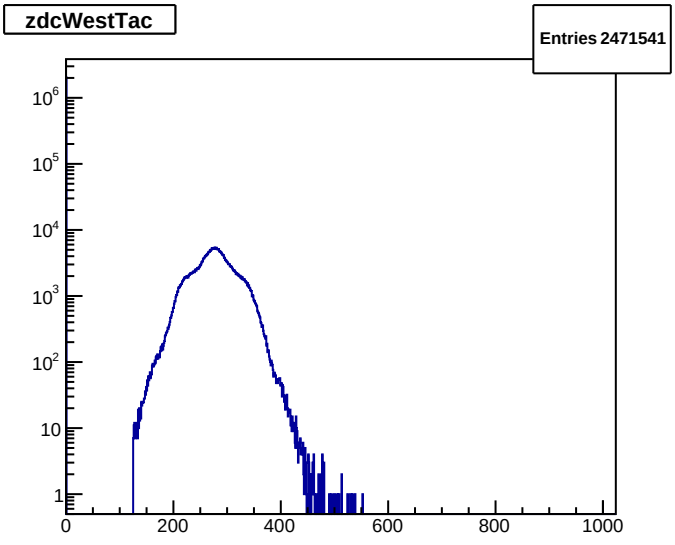

vpdWestNHitsVsSimu
Entries 642711

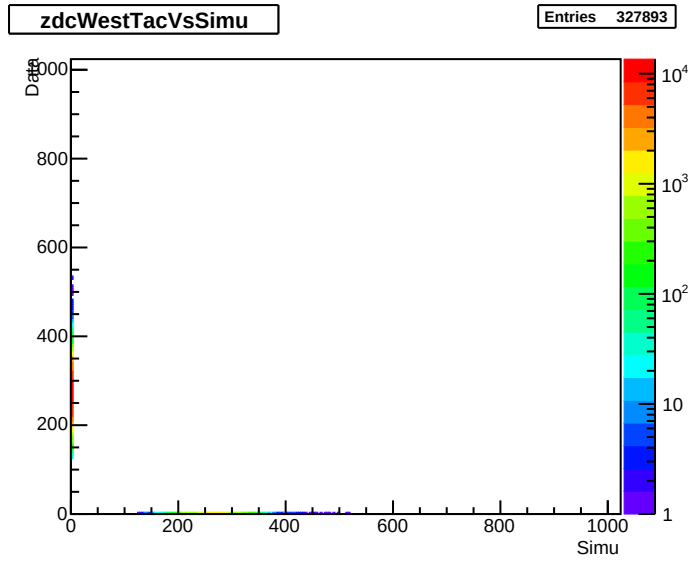

vpdWestTacSum
Entries 2471541

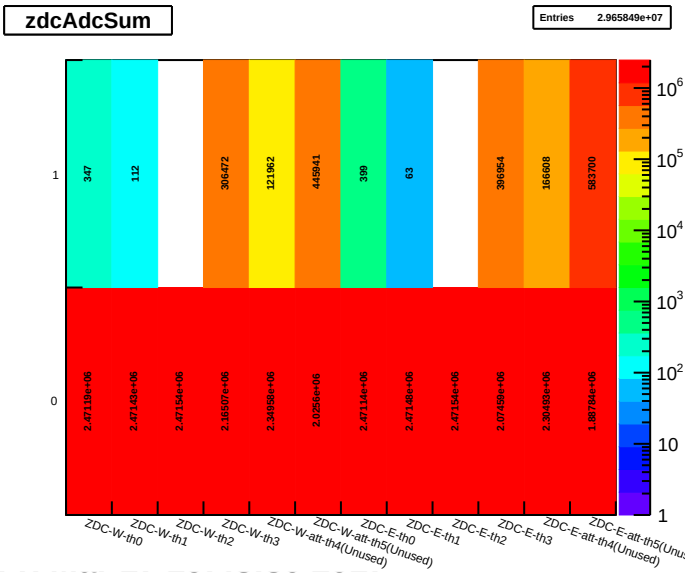

vpdWestTacSumVsSimu
Entries 2077565
Data
Simu

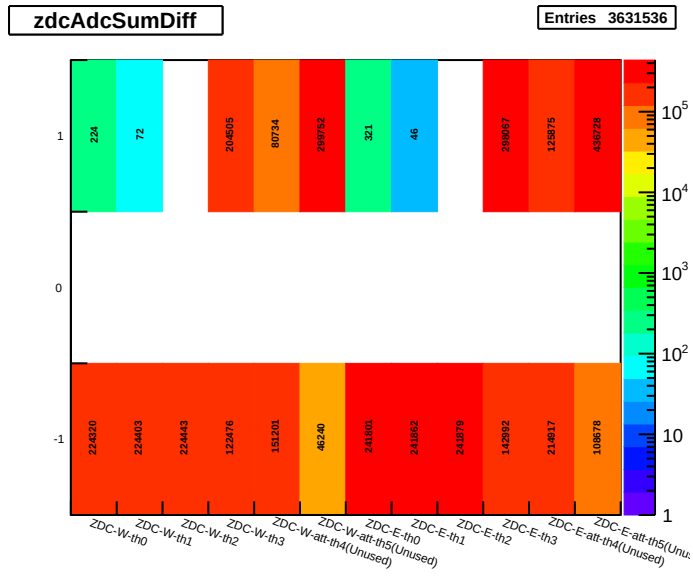

zdcEastTac
Entries 2471541

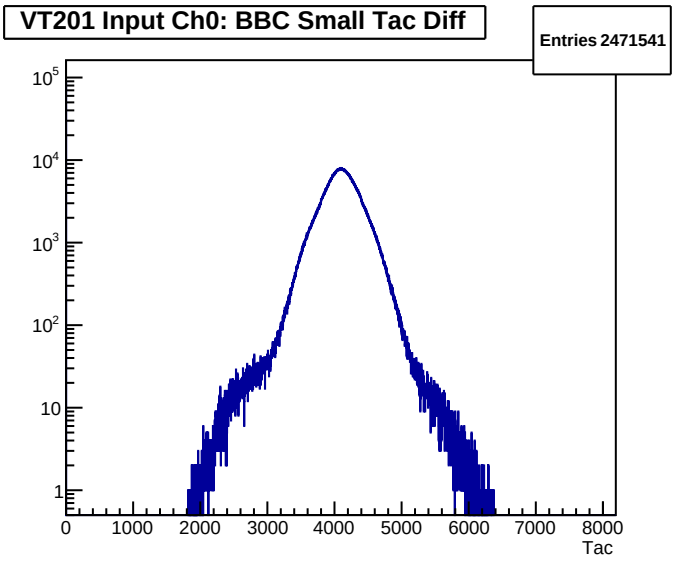

zdcEastTacVsSimu
Entries 467512
Data
Simu

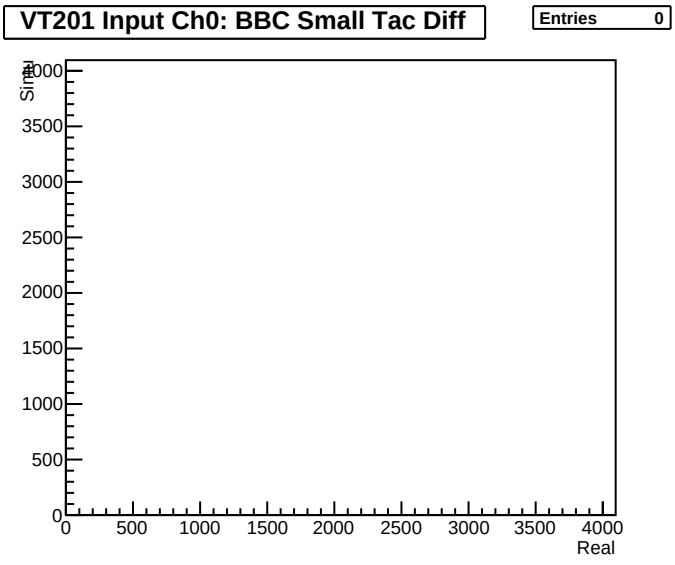

zdcWestTac
Entries 2471541

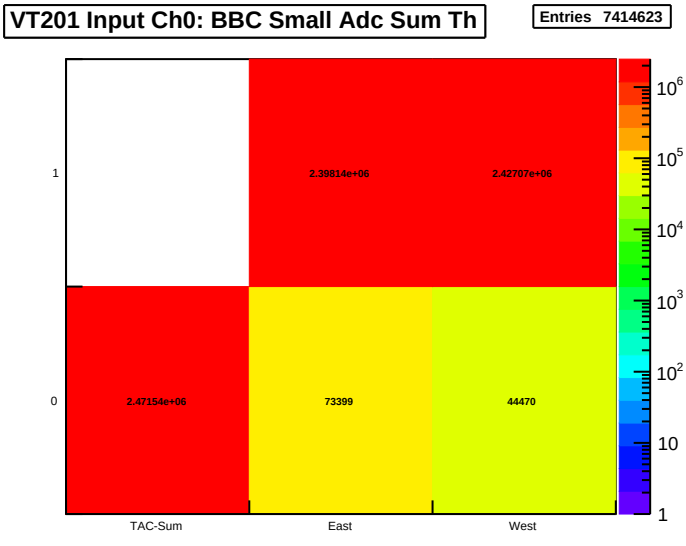

zdcWestTacVsSimu
Entries 327893
Data
Simu

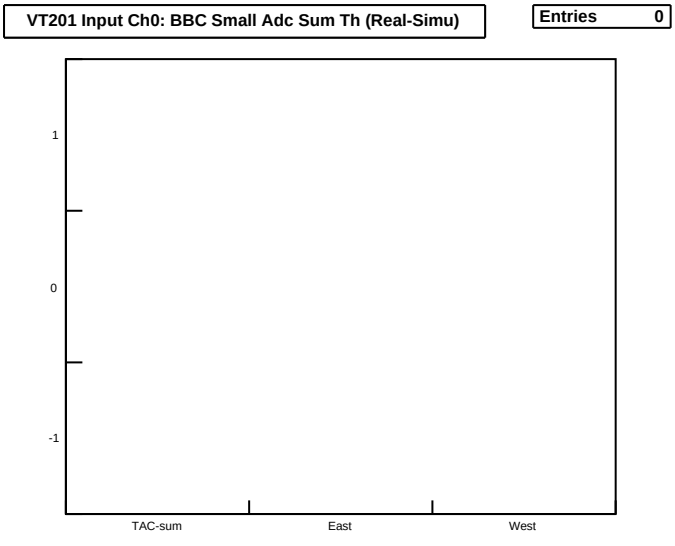

zdcAdcSum
Entries 2.965849e+07
347
112
306472
121962
445941
399
63
396954
166608
593700
2.47118e+06
2.47143e+05
2.47154e+06
2.16507e+06
2.34958e+06
2.0256e+06
2.47114e+06
2.47148e+06
2.47154e+05
2.07459e+06
2.30493e+06
1.88784e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

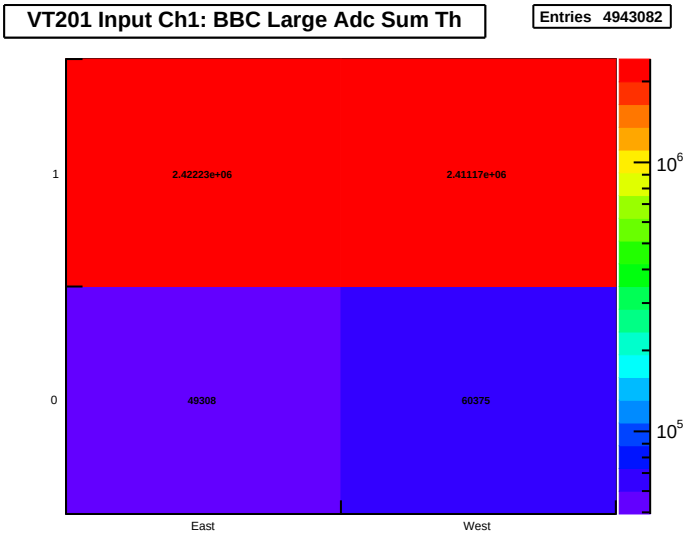

zdcAdcSumDiff
Entries 3631536
224
72
204505
80734
239752
321
46
298067
125875
436728
224320
224403
224443
122476
151201
46240
241801
241862
241879
142992
214917
108678
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

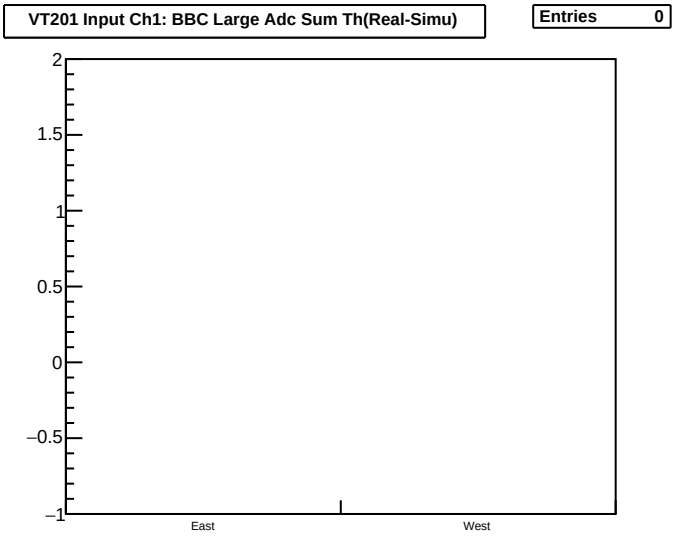

VT201 Input Ch0: BBC Small Tac Diff
Entries 2471541
Tac


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

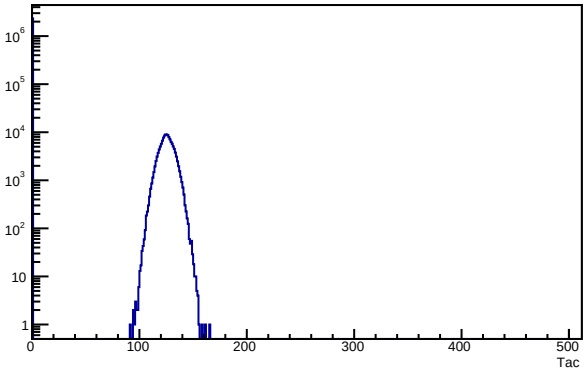

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 7414623
2.39814e+06
2.42707e+06
2.47154e+06
73399
44470
TAC-Sum
East
West


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

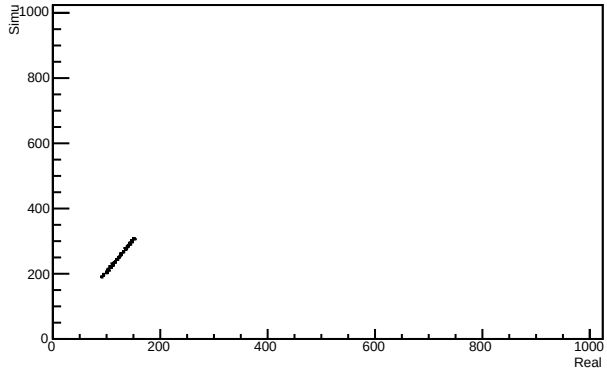

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 4943082
2.42223e+06
2.41117e+06
49308
60375
East
West


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

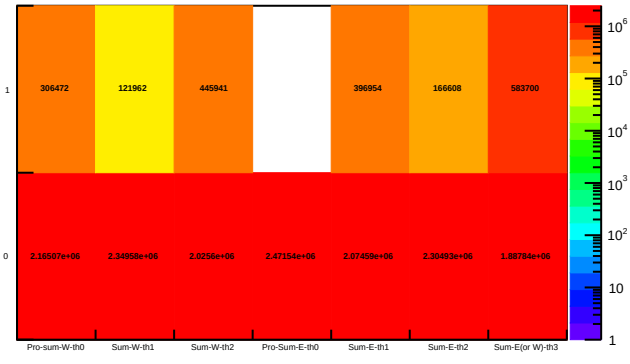
VT201 Input Ch2: ZDC Tac Diff



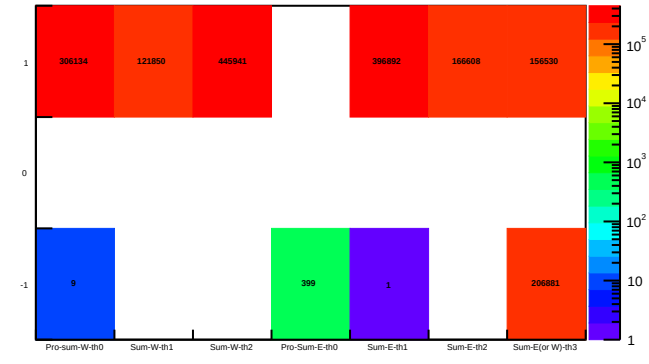
VT201 Input Ch2: ZDC Tac Diff



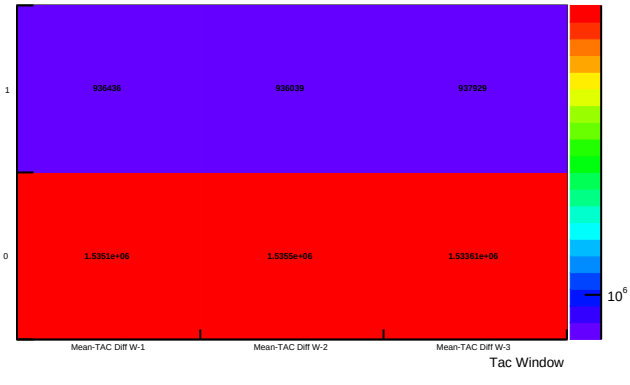
VT201 Input Ch2: ZDC Adc Sum Th



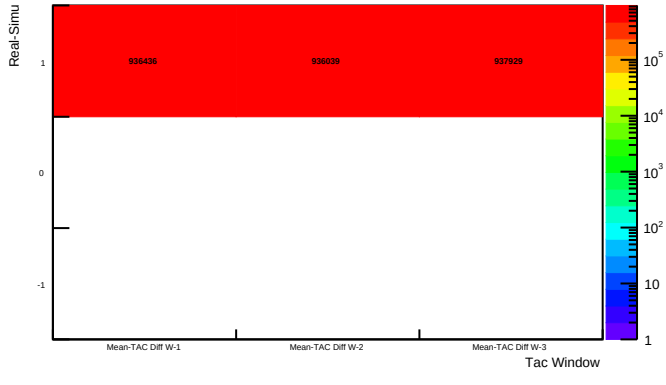
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



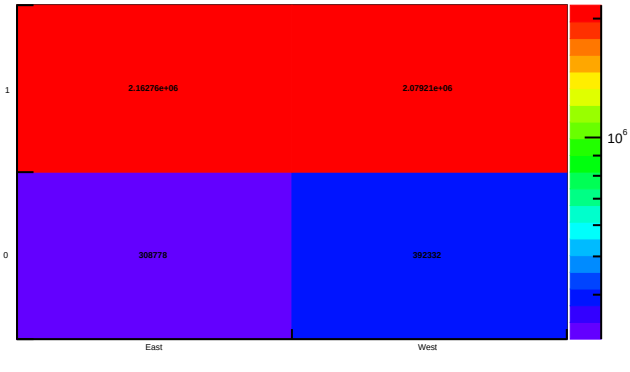
VT201 Input Ch4: VPD Tac Diff



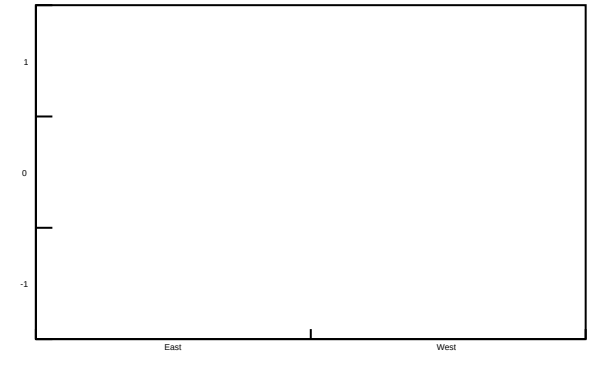
VT201 Input Ch4: VPD Tac Diff

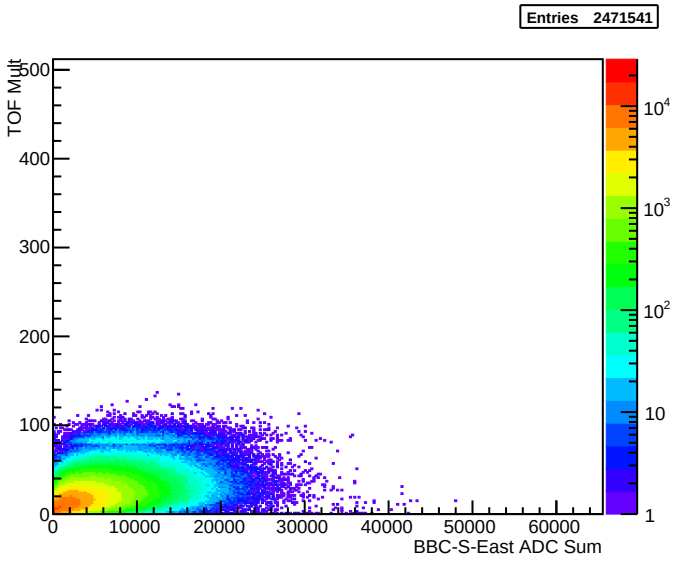


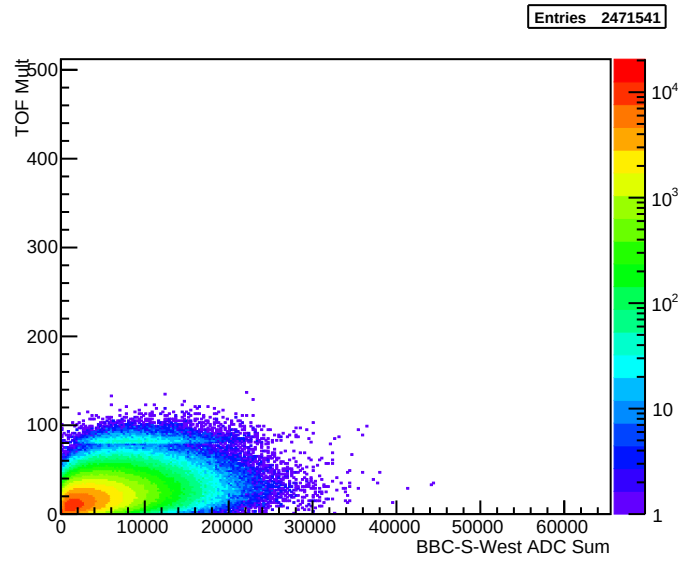
VT201 Input Ch4: VPD Adc Sum Th

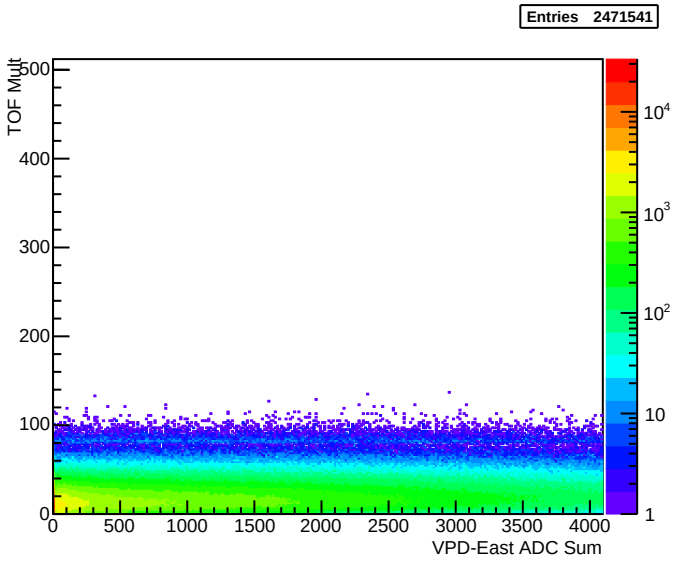


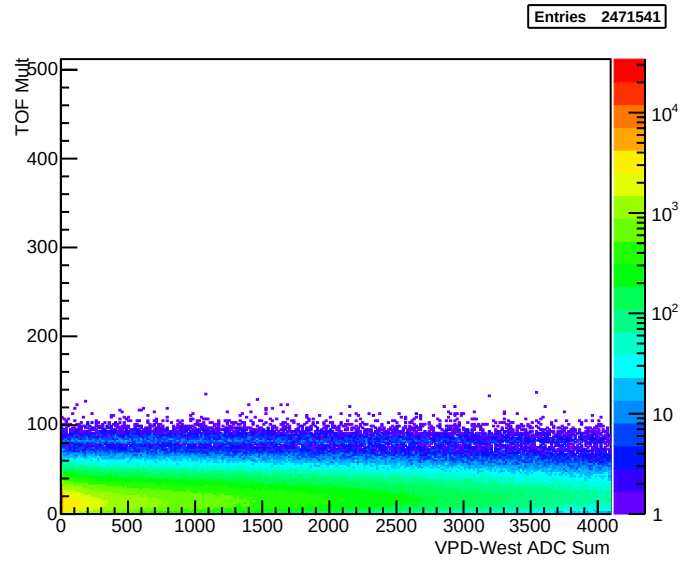
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

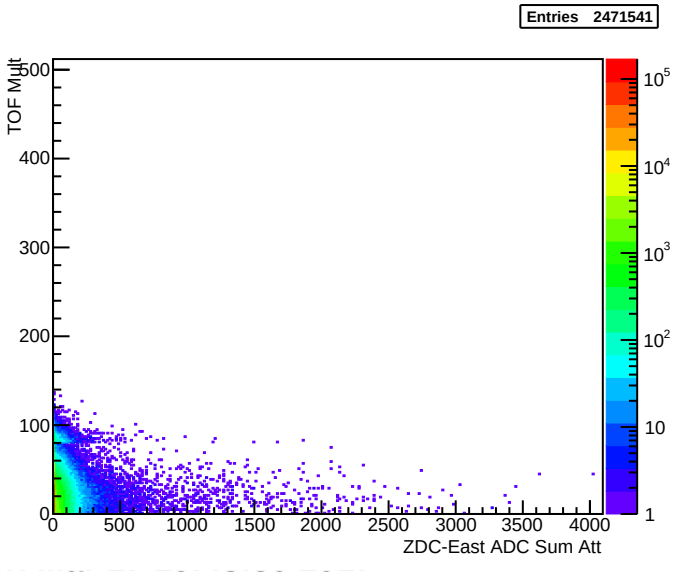


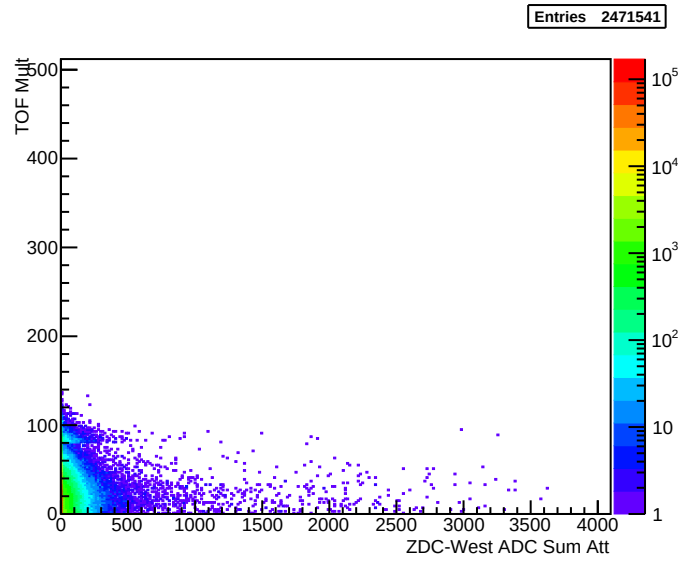

Entries 2471541
TOF Mult
BBC-S-East ADC Sum

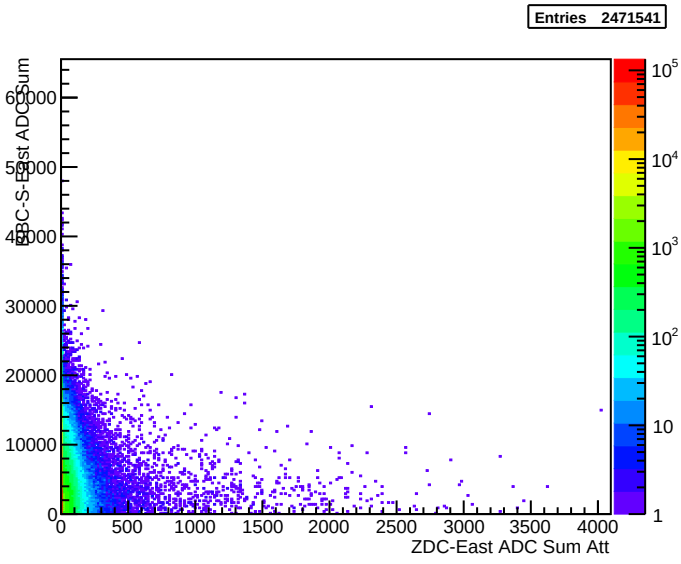

Entries 2471541
TOF Mult
BBC-S-West ADC Sum

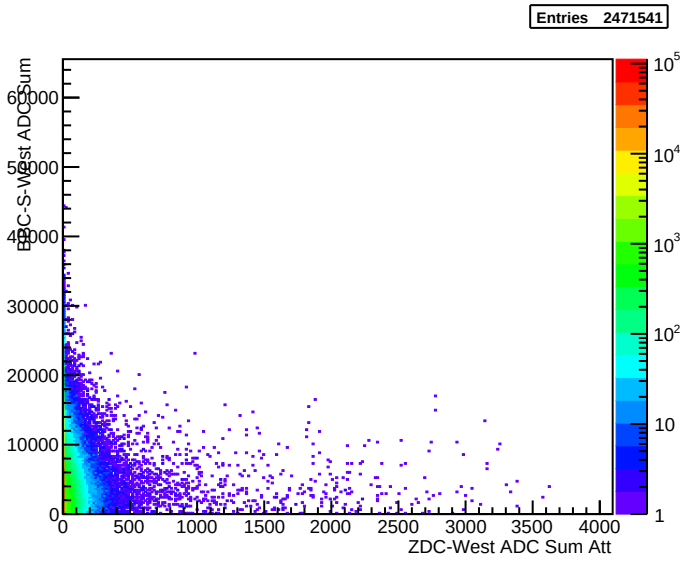

Entries 2471541
TOF Mult
VPD-East ADC Sum

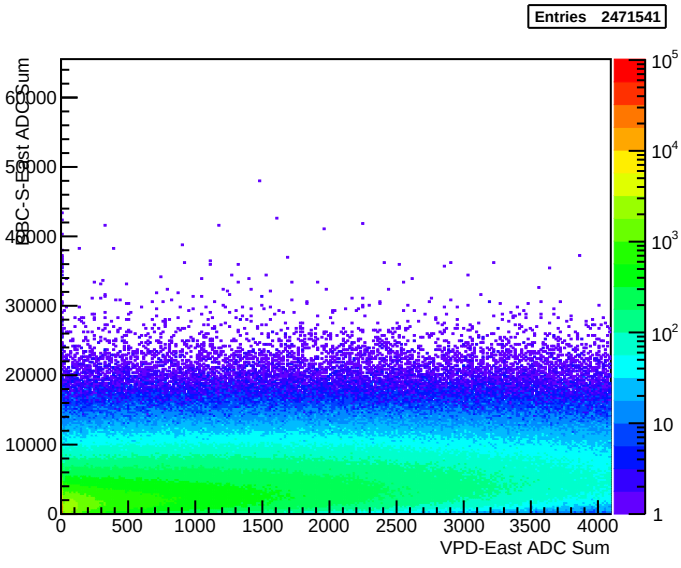

Entries 2471541
TOF Mult
VPD-West ADC Sum

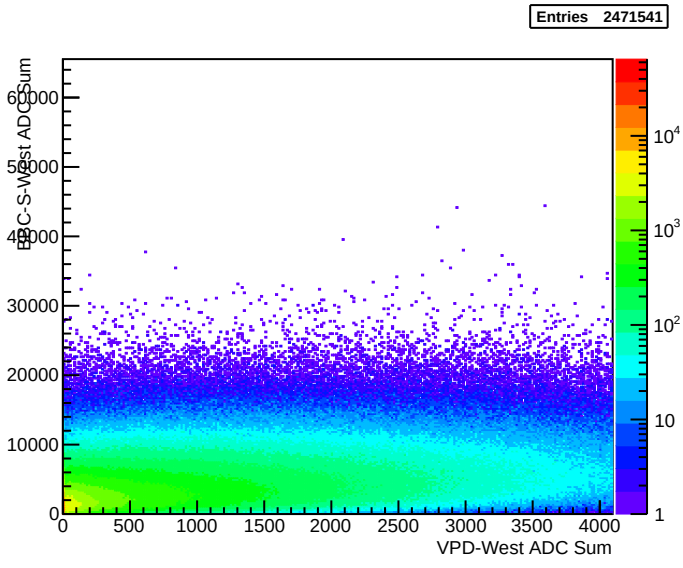

Entries 2471541
TOF Mult
ZDC-East ADC Sum Att

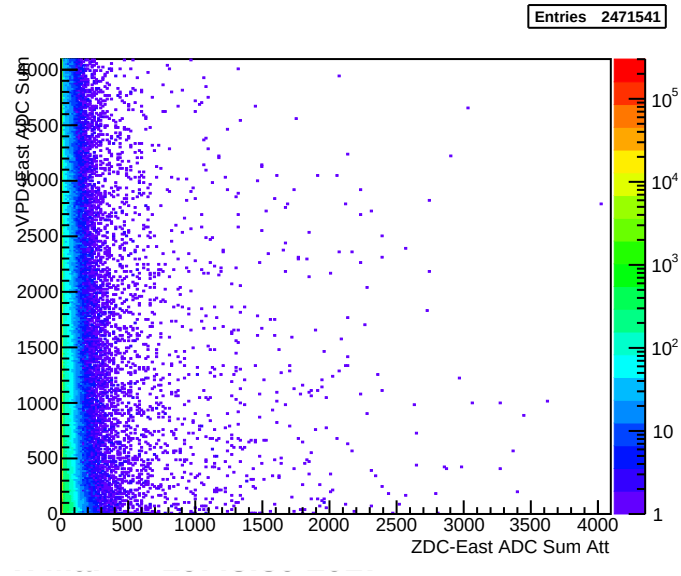

Entries 2471541
TOF Mult
ZDC-West ADC Sum Att

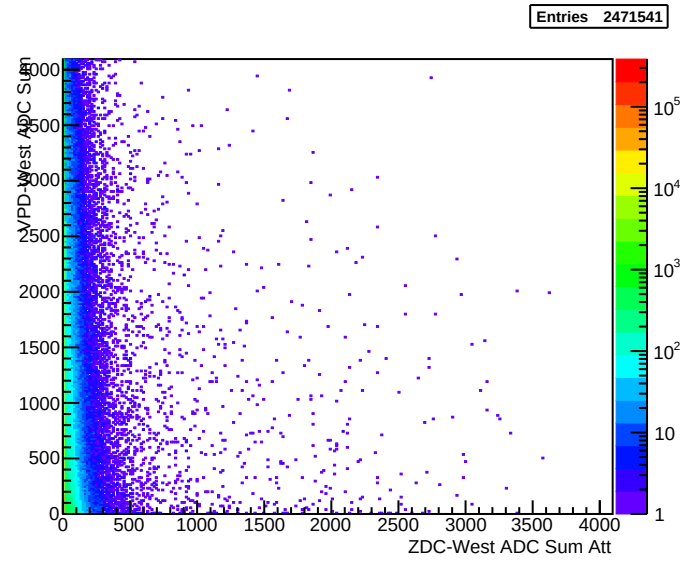

Entries 2471541
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

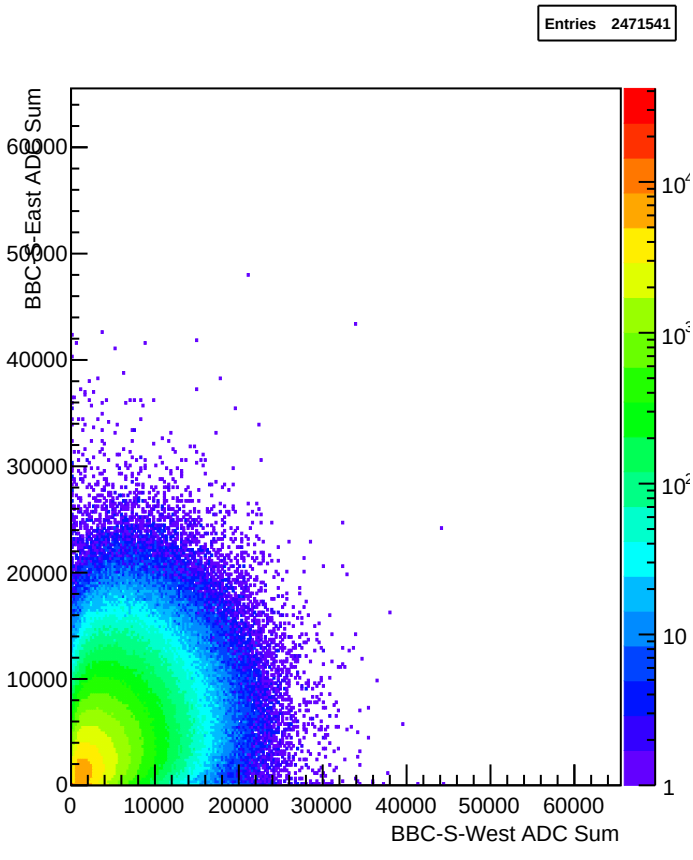

Entries 2471541
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

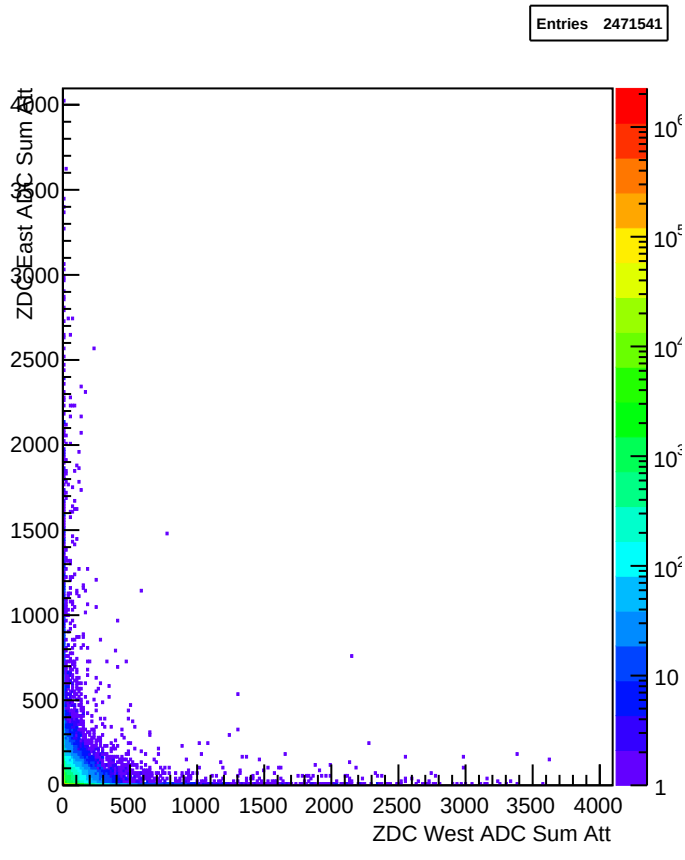

Entries 2471541
BBC-S-East ADC Sum
VPD-East ADC Sum

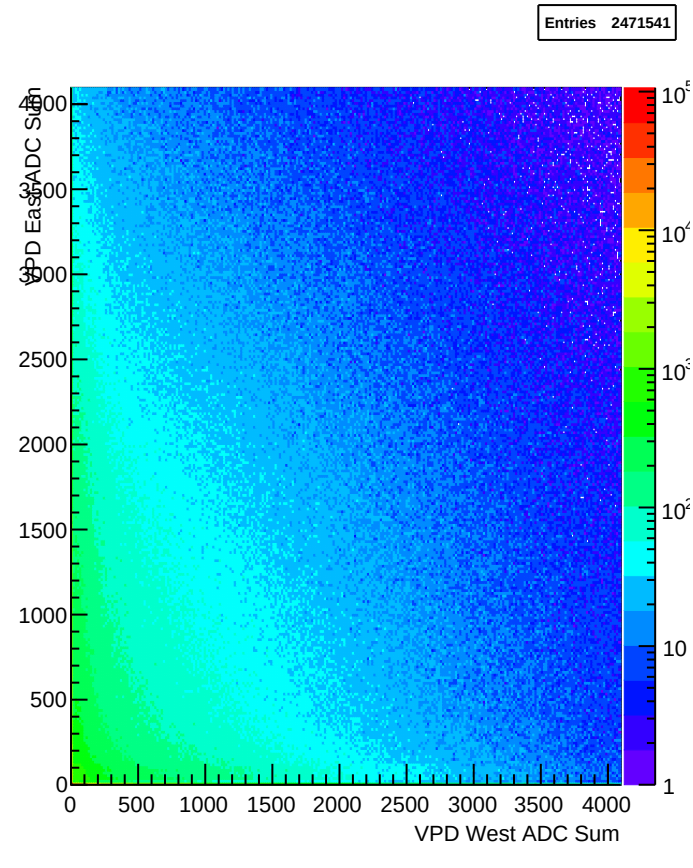

Entries 2471541
BBC-S-West ADC Sum
VPD-West ADC Sum

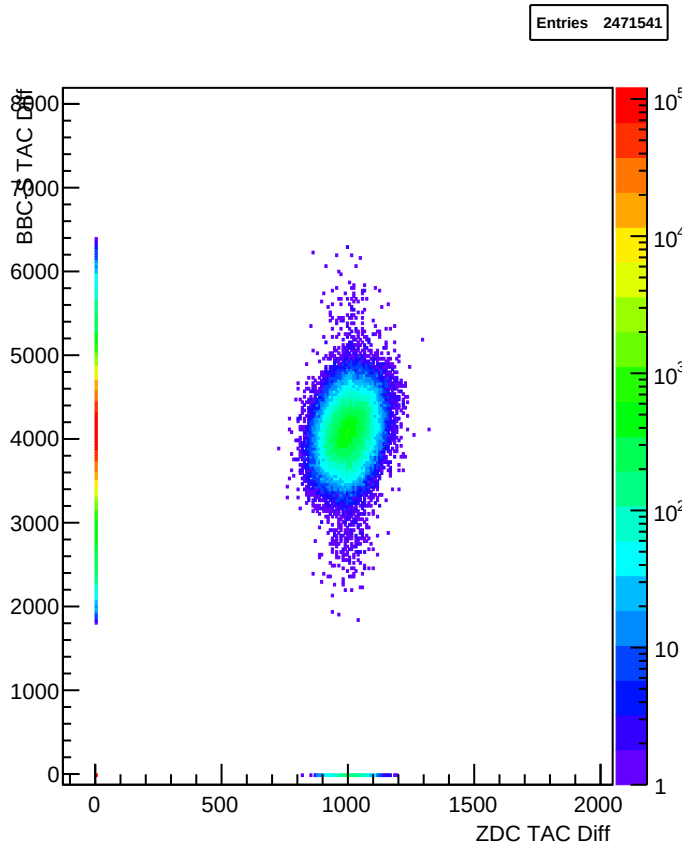

Entries 2471541
VPD-East ADC Sum
ZDC-East ADC Sum Att

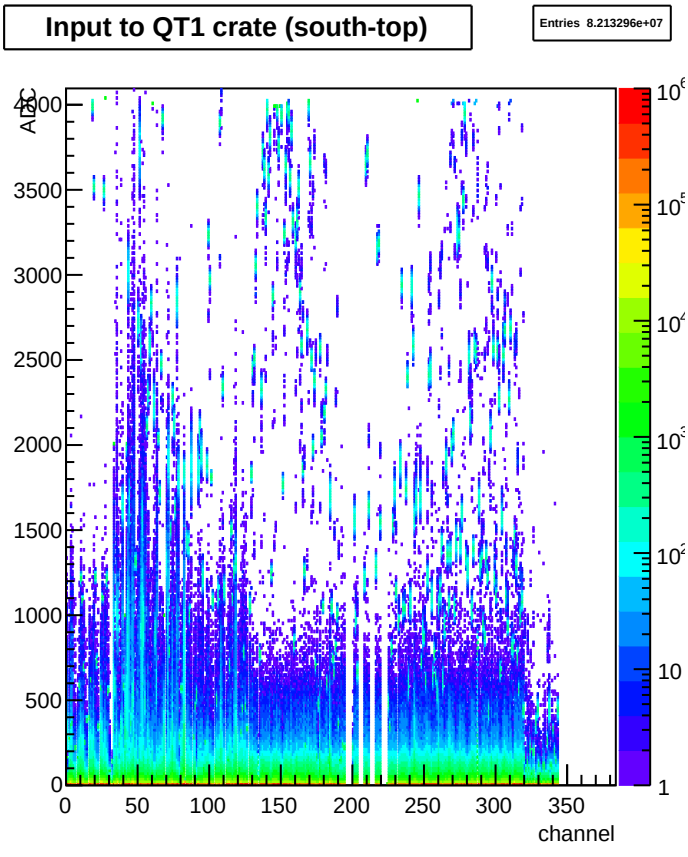

Entries 2471541
VPD-West ADC Sum
ZDC-West ADC Sum Att

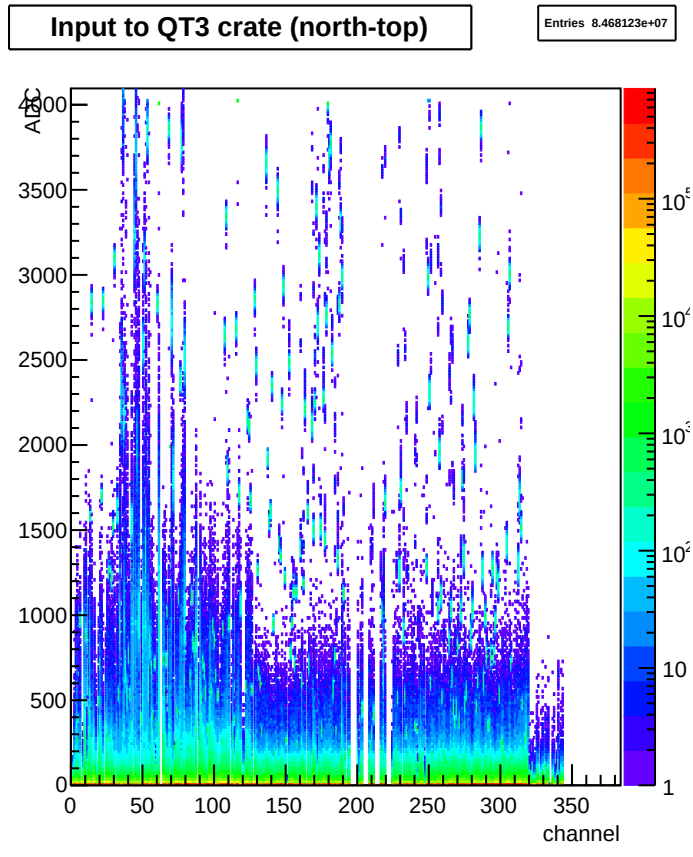

Entries 2471541
BBC-S-East ADC Sum
BBC-S-West ADC Sum

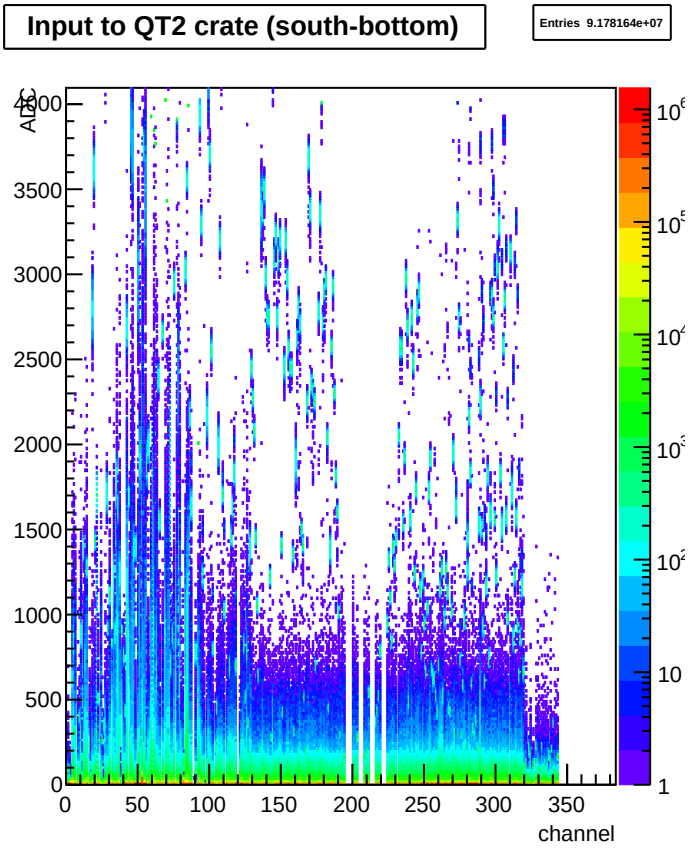

Entries 2471541
ZDC East ADC Sum Att
ZDC West ADC Sum Att

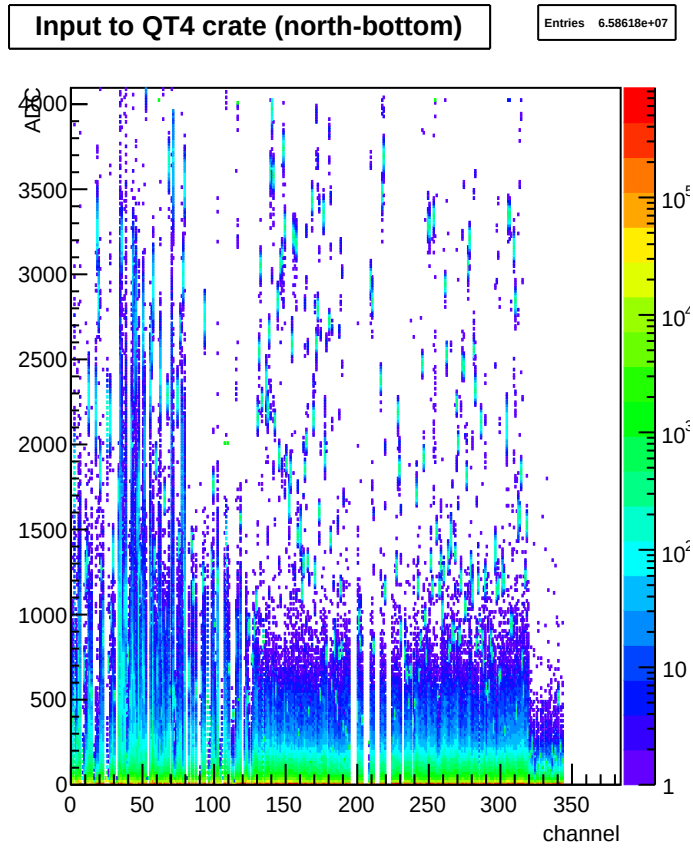

Entries 2471541
VPD East ADC Sum
VPD West ADC Sum

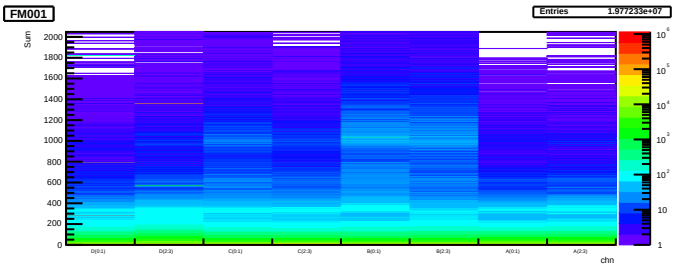

Entries 2471541
BBC-S TAC Diff
ZDC TAC Diff

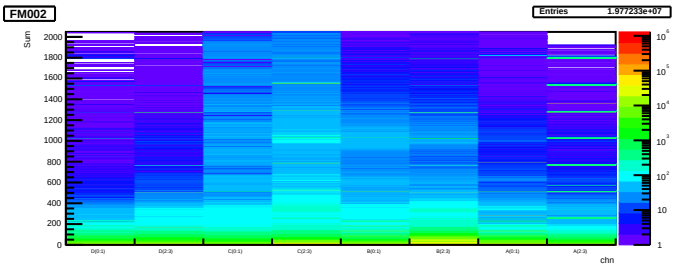

Input to QT1 crate (south-top)
Entries 8.213296e+07
ADC
channel

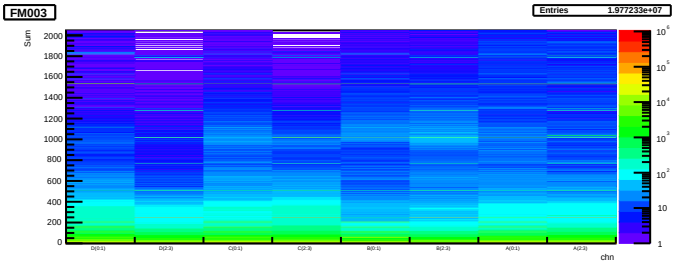

Input to QT3 crate (north-top)
Entries 8.468123e+07
ADC
channel

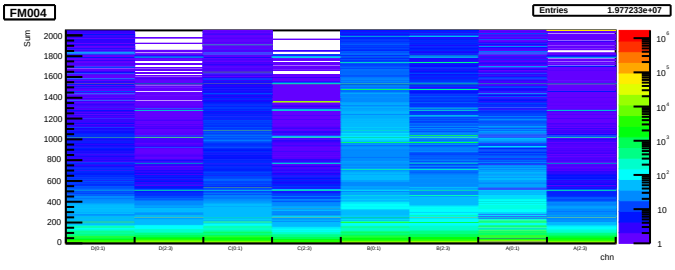

Input to QT2 crate (south-bottom)
Entries 9.178164e+07
ADC
channel

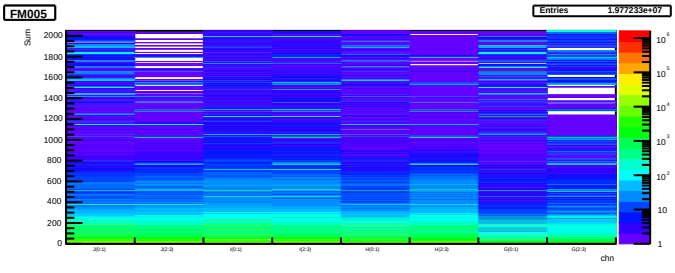

Input to QT4 crate (north-bottom)
Entries 6.58618e+07
ADC
channel

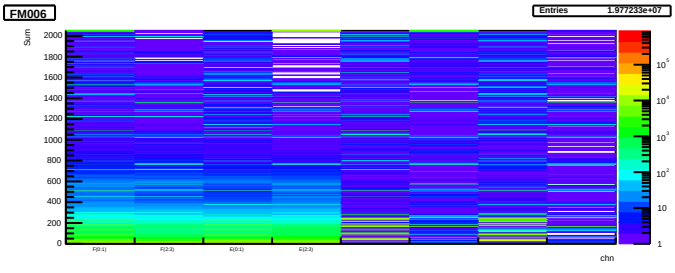

FM001
Entries 1.977233e+07
Sum
chn

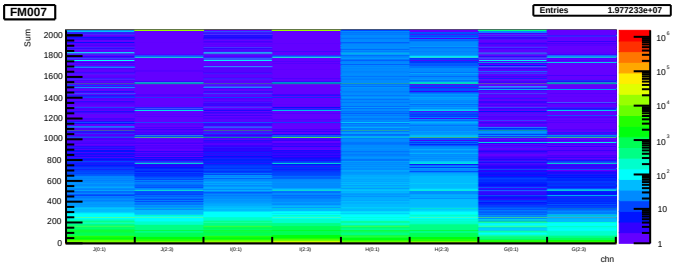

FM002
Entries 1.977233e+07
Sum
chn

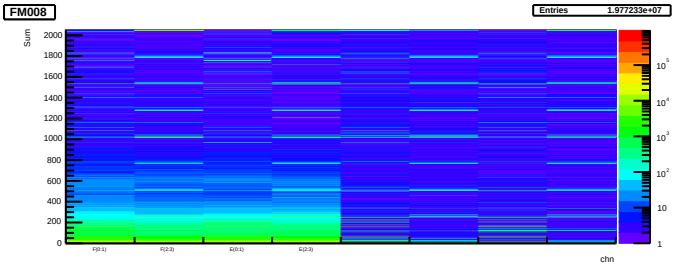

FM003
Entries 1.977233e+07
Sum
chn

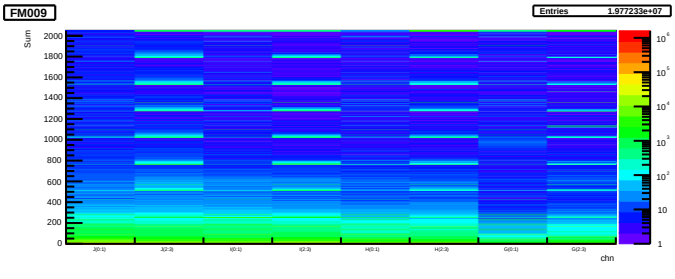

FM004
Entries 1.977233e+07
Sum
chn

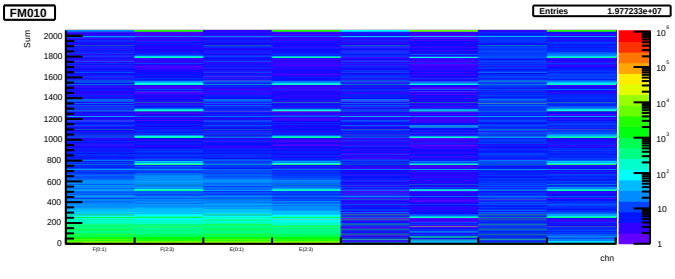

FM005
Entries 1.977233e+07
Sum
chn

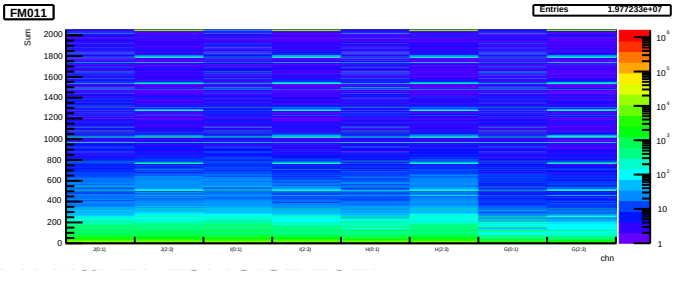

FM006
Entries 1.977233e+07
Sum
chn

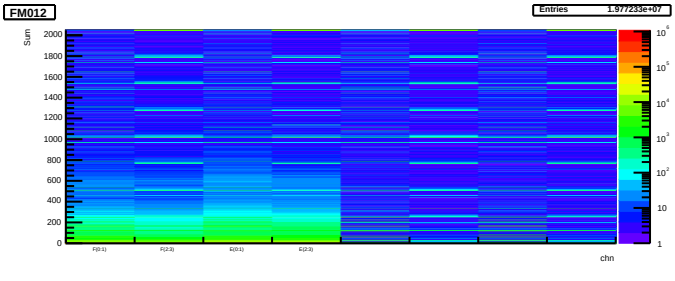

FM007
Entries 1.977233e+07
Sum
chn

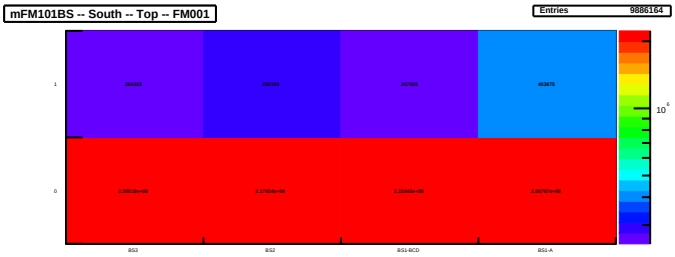

FM008
Entries 1.977233e+07
Sum
chn

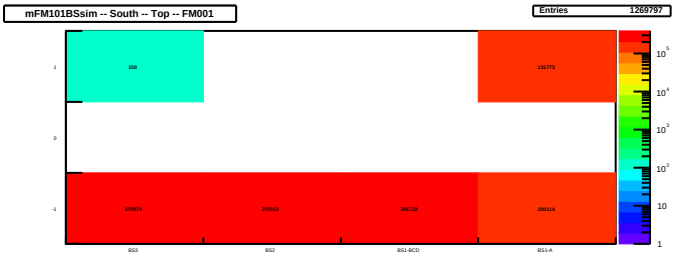

FM009
Entries 1.977233e+07
Sum
chn

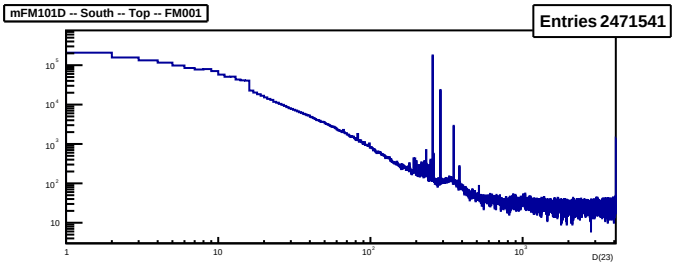

FM010
Entries 1.977233e+07
Sum
chn


FM011
Entries 1.977233e+07
Sum
chn


FM012
Entries 1.977233e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 9886164


mFM101BSsim -- South -- Top -- FM001
Entries 1269797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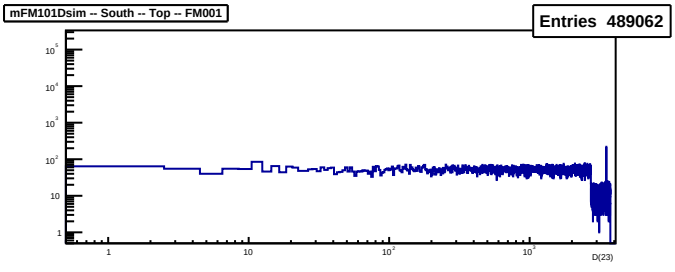
Entries 2471541
D(23)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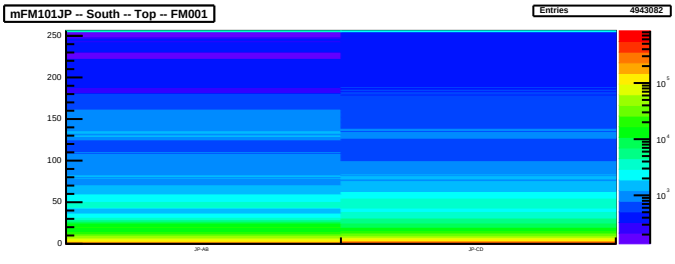
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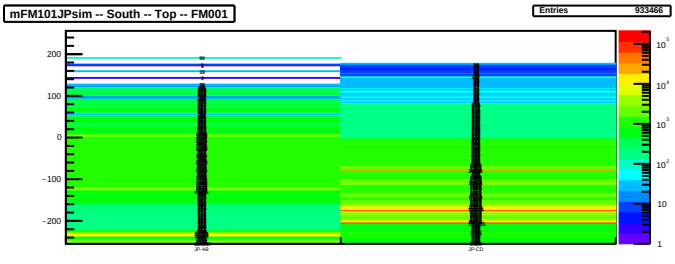
Entries 4943082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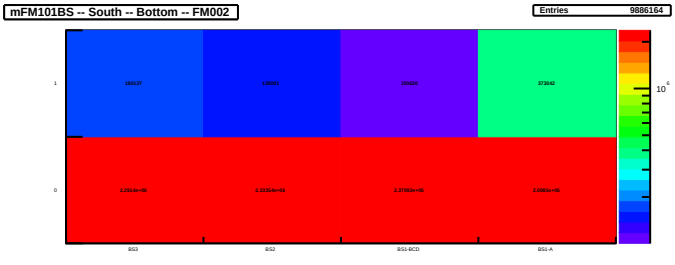
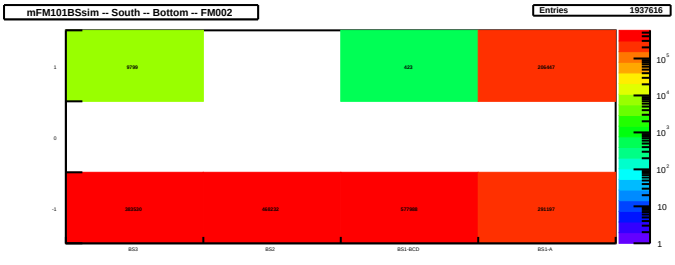

mFM101BS -- South -- Bottom -- FM002
Entries 9886164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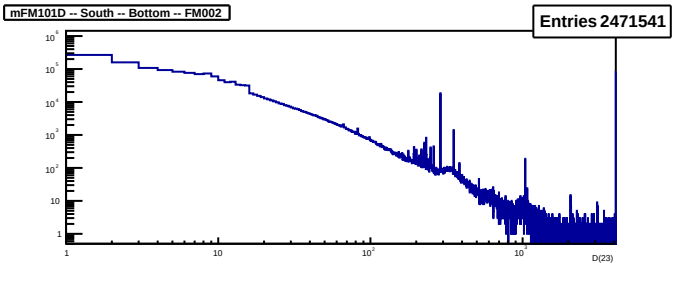
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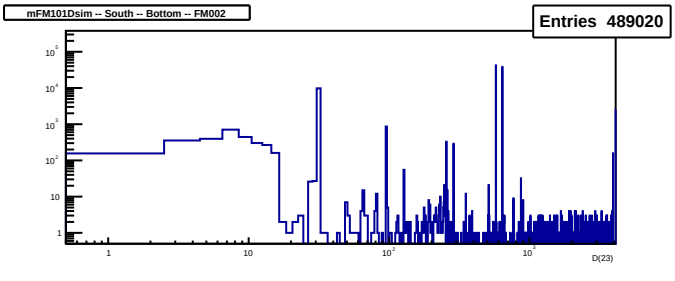
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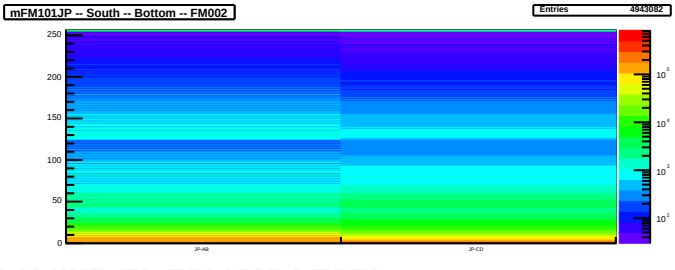
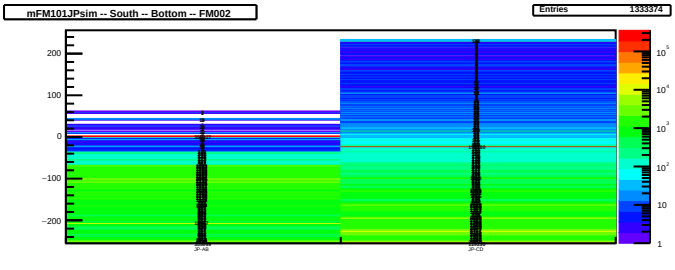

mFM101JP -- South -- Bottom -- FM002
Entries 4943082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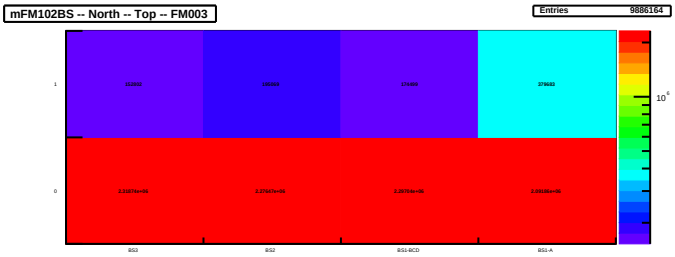
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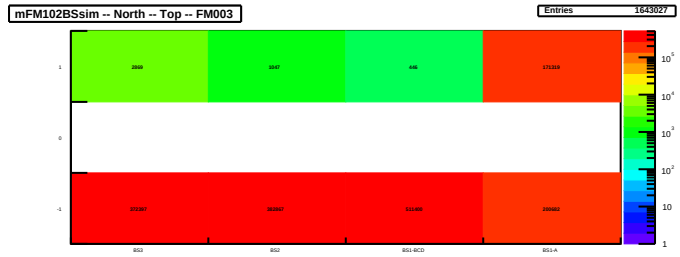
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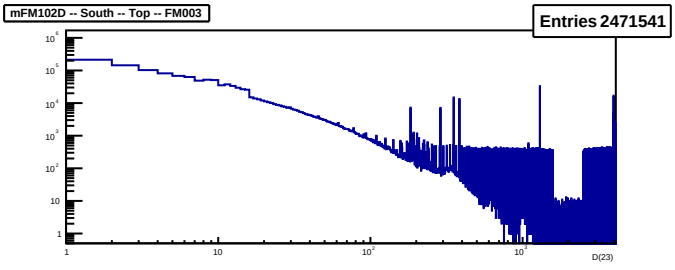
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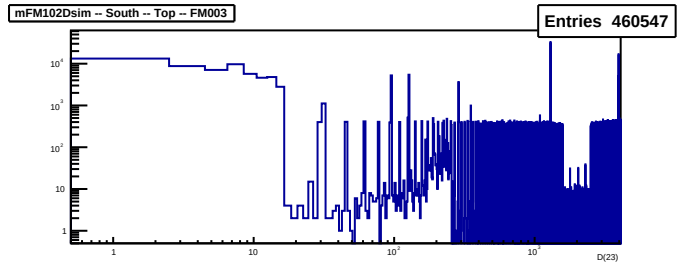
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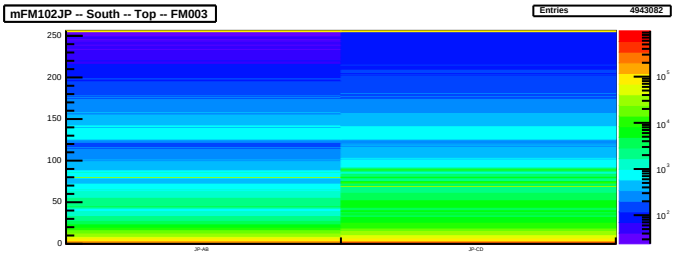
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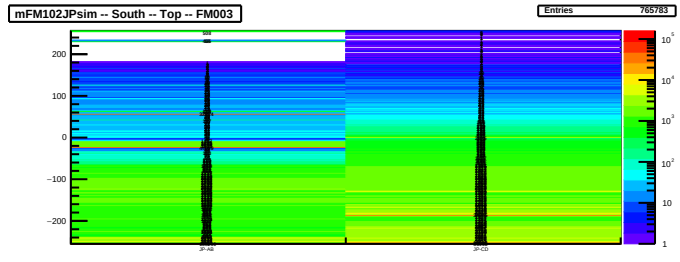
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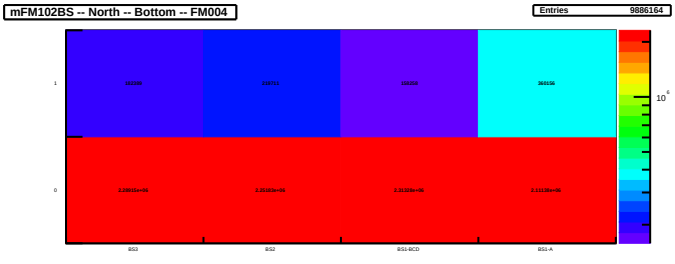
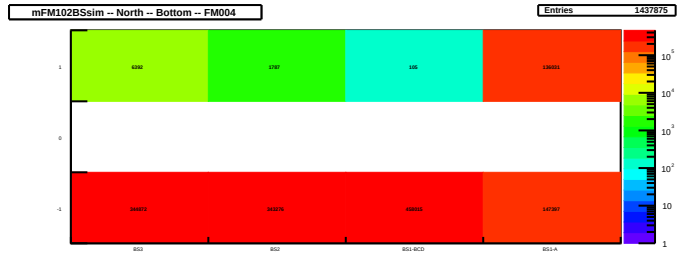

mFM102BS -- North -- Bottom -- FM004
Entries 9886164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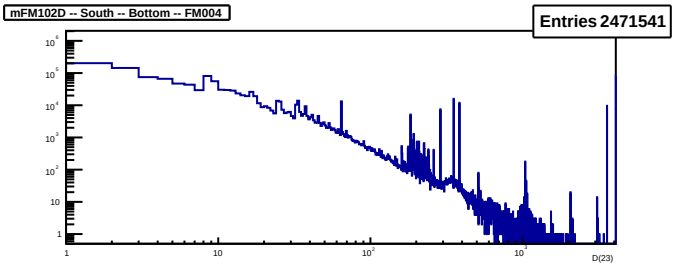
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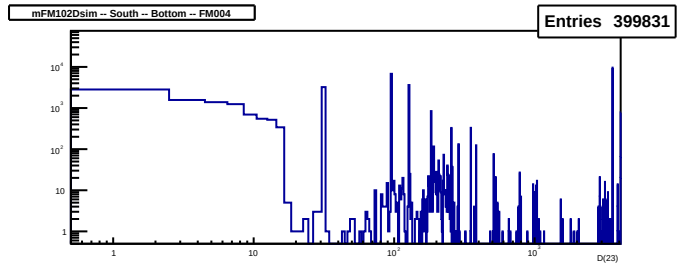
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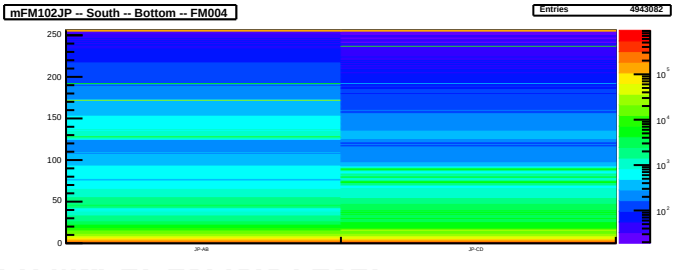
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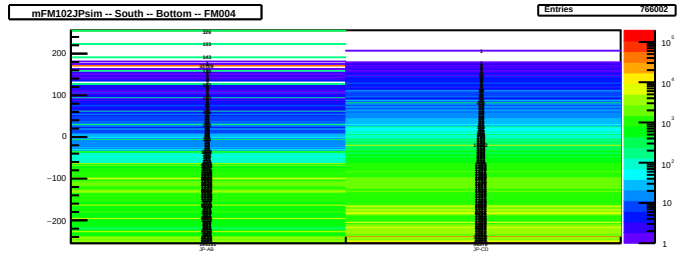
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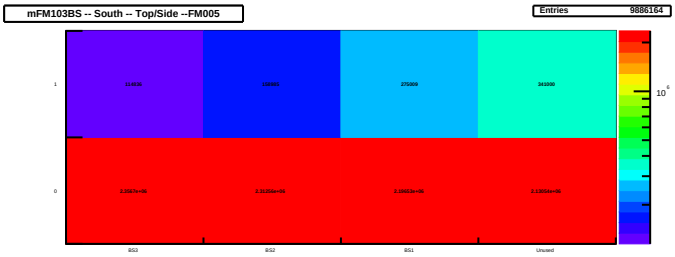
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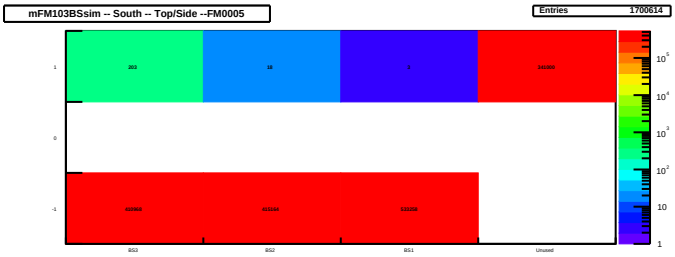
Entries 9886164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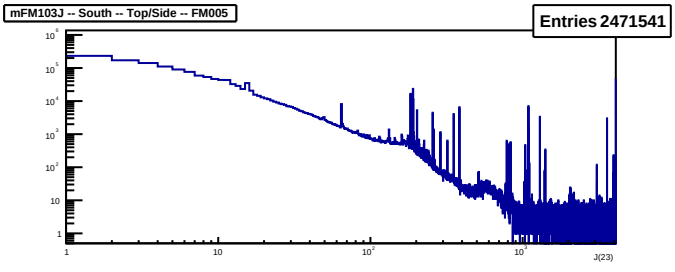
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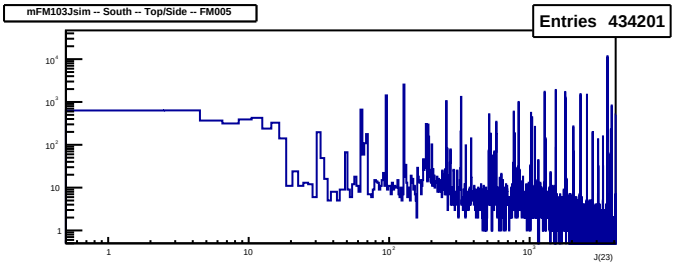
Entries 2471541
J(23)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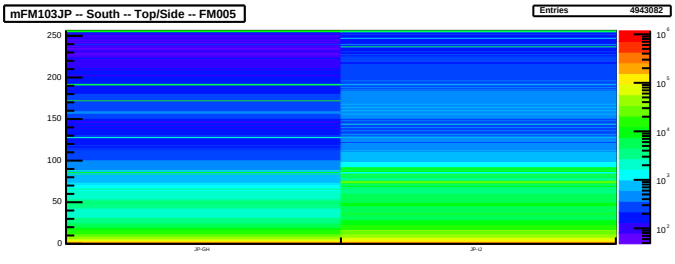
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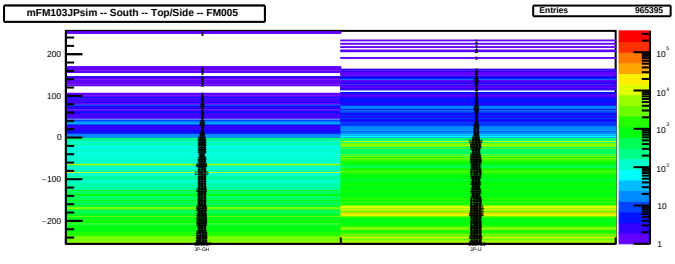
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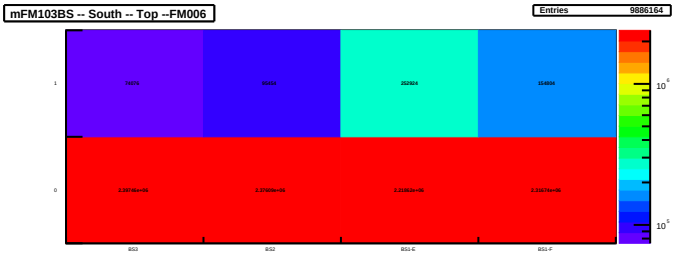
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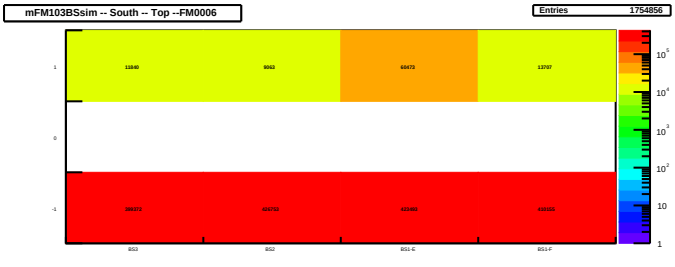
Entries 9886164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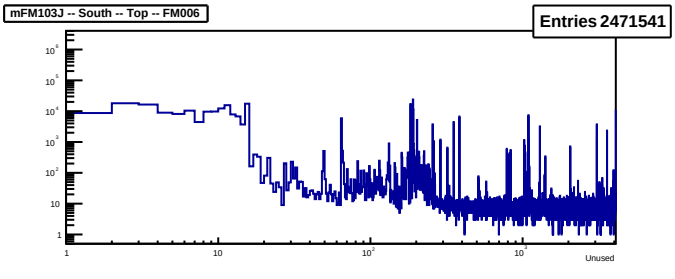
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Entries 2471541
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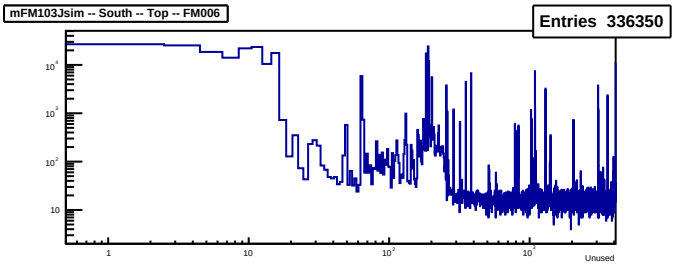
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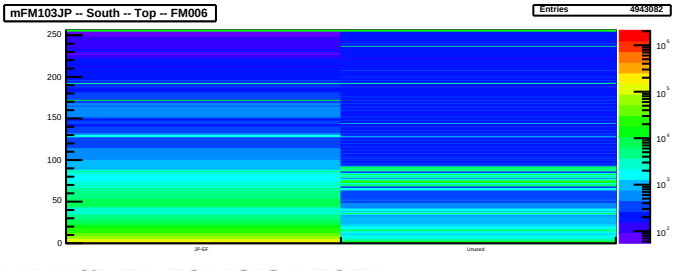
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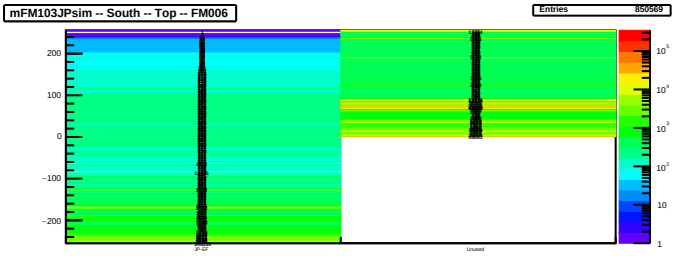
Entries 4943082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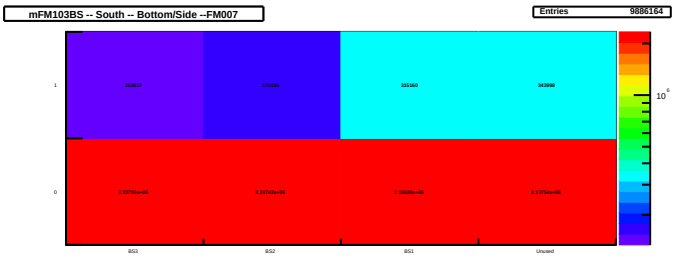
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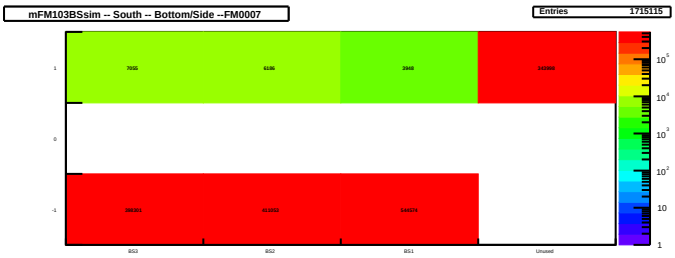
Entries 9886164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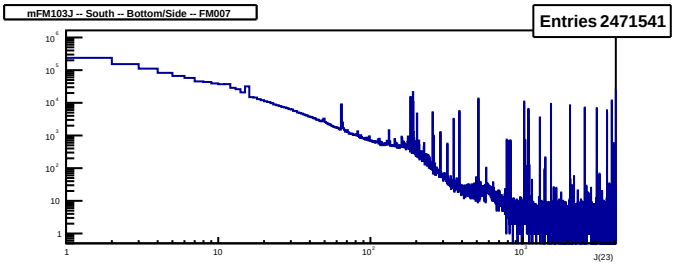
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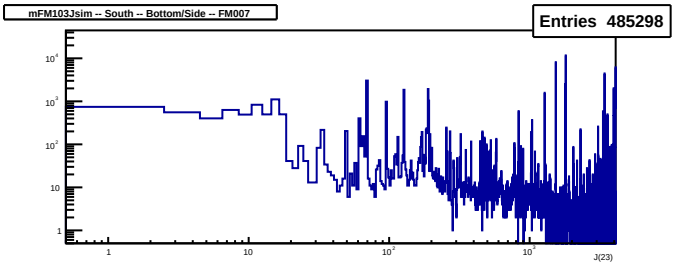
Entries 2471541
J(23)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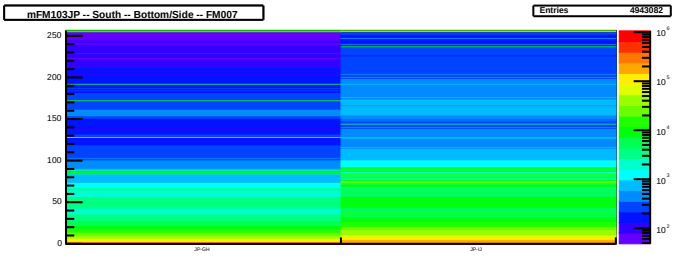
J(23)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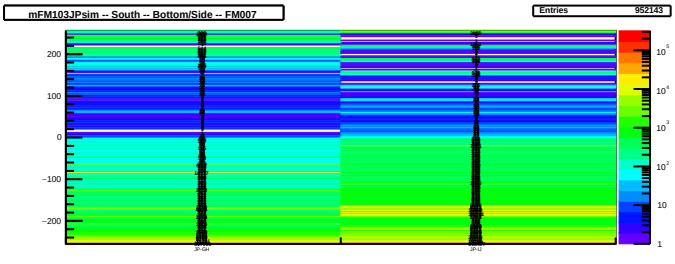
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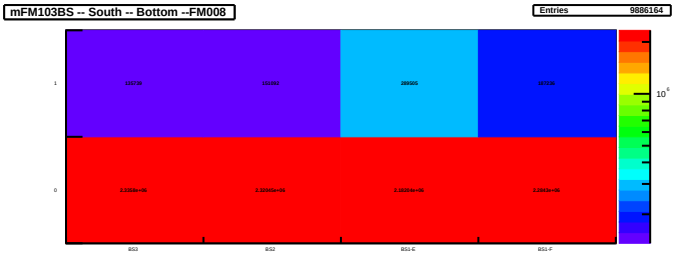
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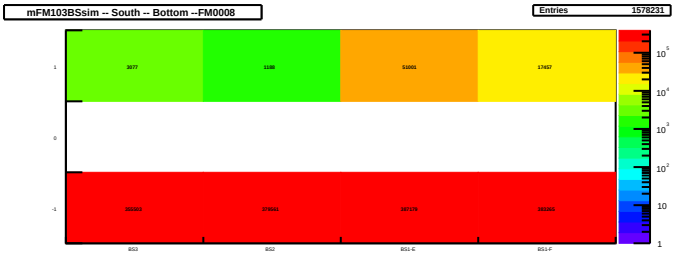
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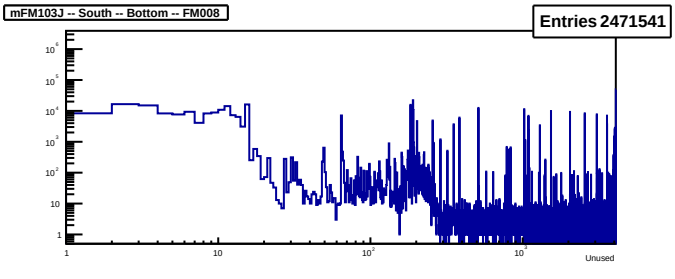
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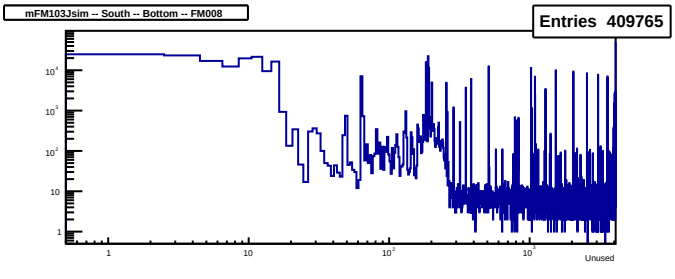
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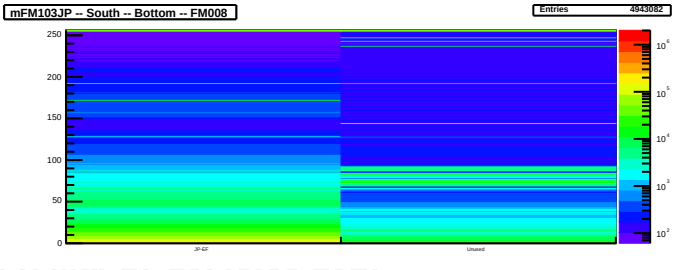
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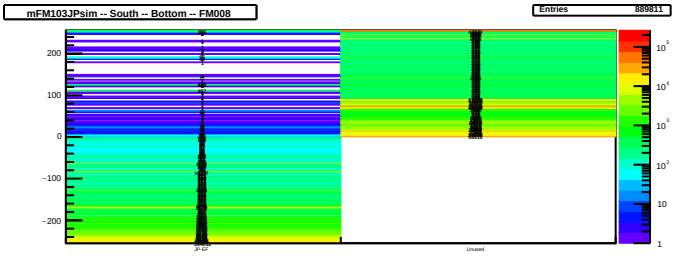
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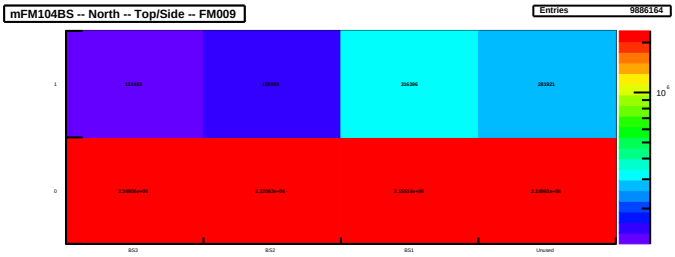
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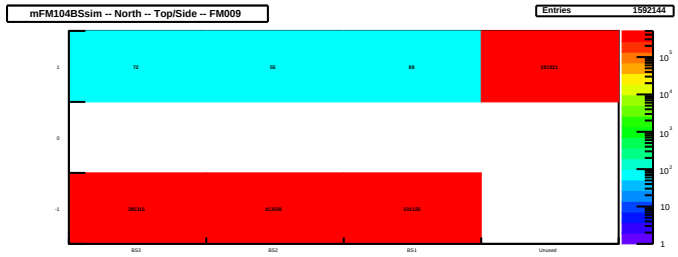
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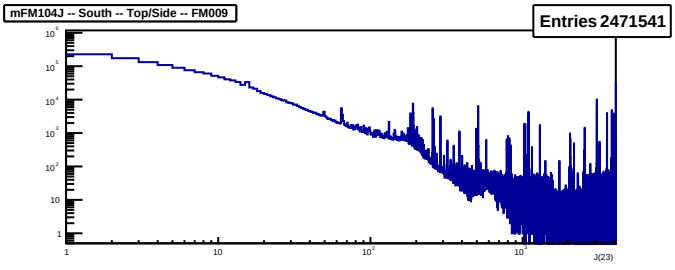
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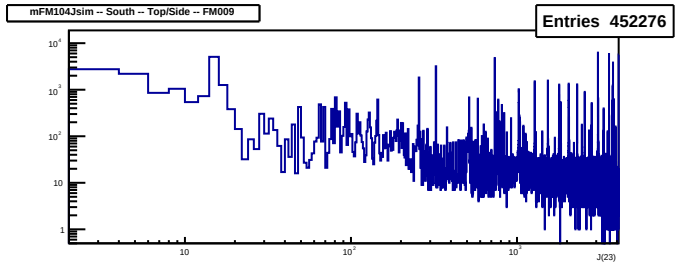
Entries 2471541
J(23)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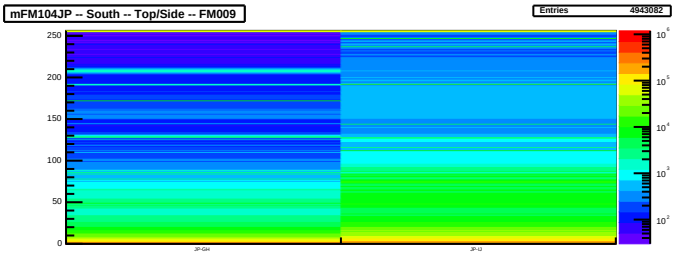
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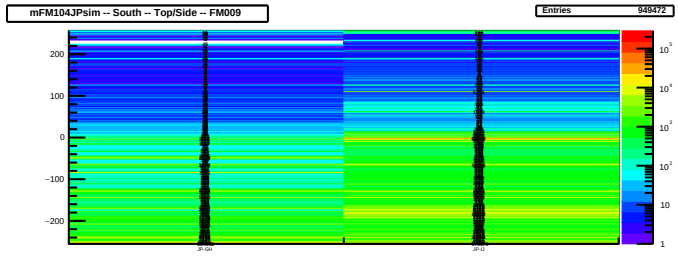
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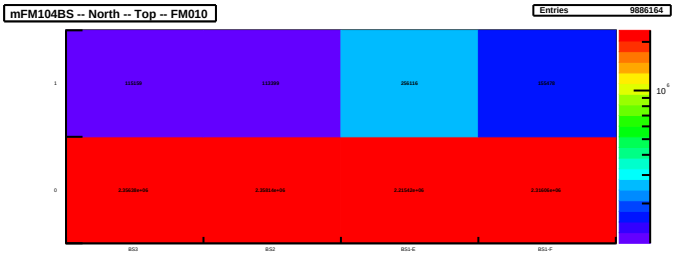
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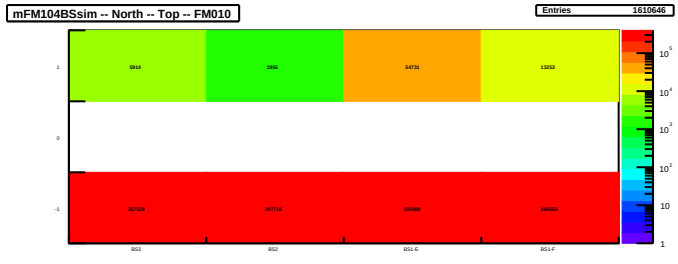
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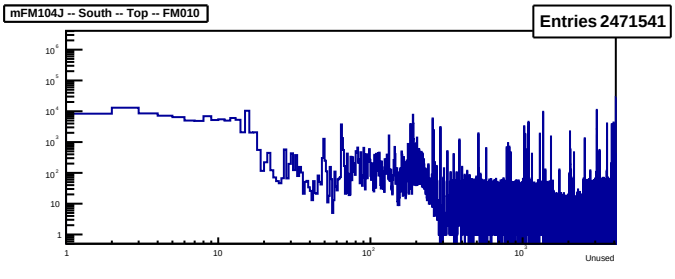
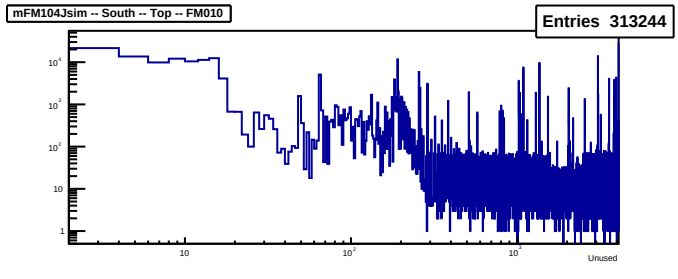
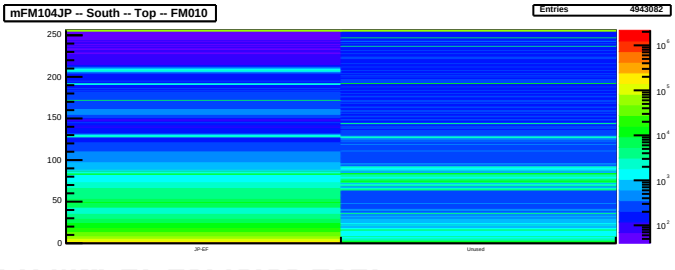
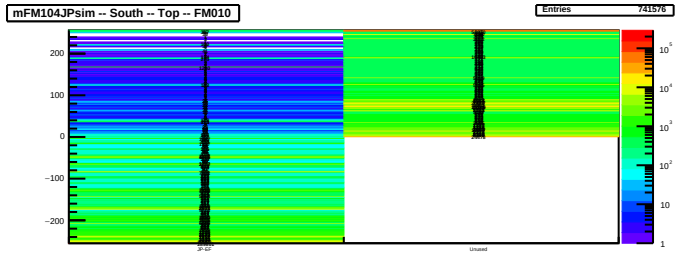
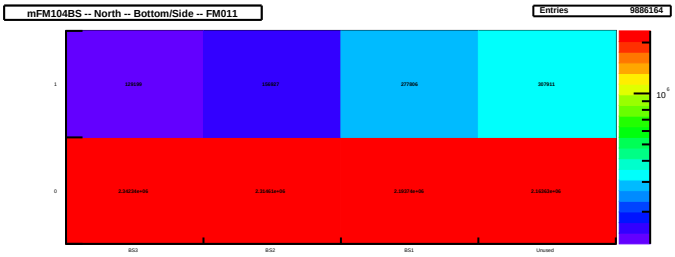
Entries 1610646

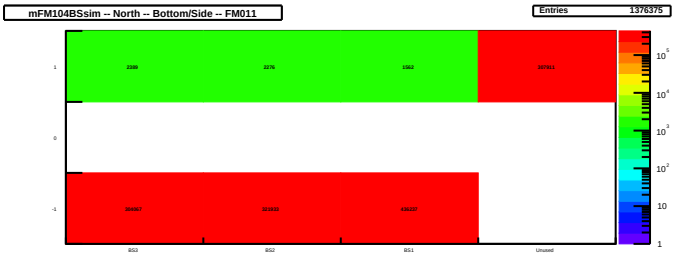

mFM104J -- South -- Top -- FM010
Entries 2471541
Unused

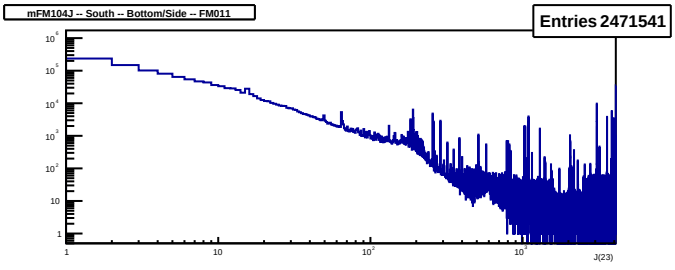

mFM104Jsim -- South -- Top -- FM010
Entries 313244
Unused

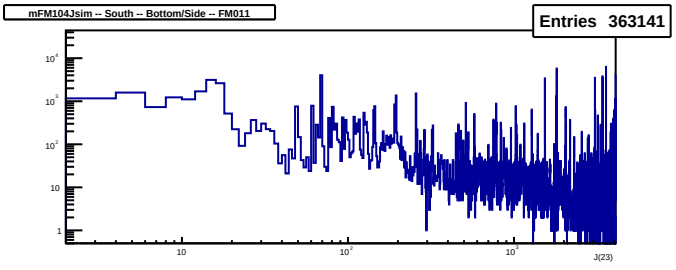

mFM104JP -- South -- Top -- FM010
Entries 4943082

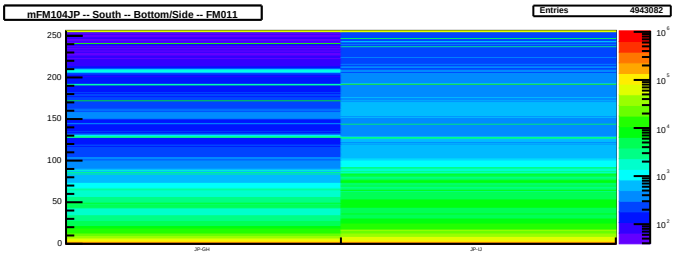

mFM104JPsim -- South -- Top -- FM010
Entries 741576

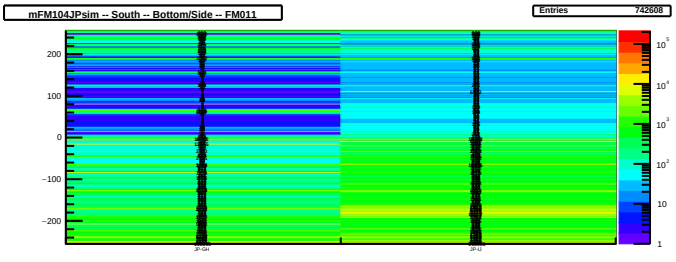

mFM104BS -- North -- Bottom/Side -- FM011
Entries 9886164

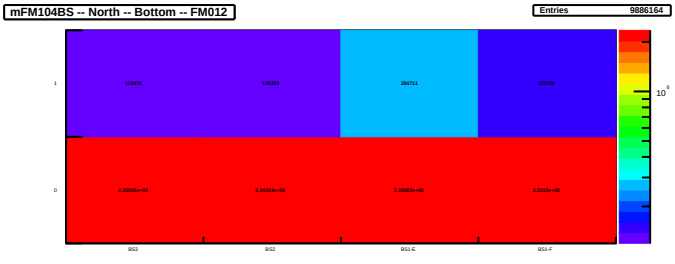

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1376375

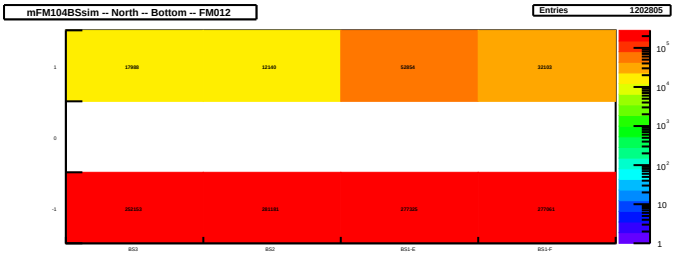

mFM104J -- South -- Bottom/Side -- FM011
Entries 2471541
J(23)

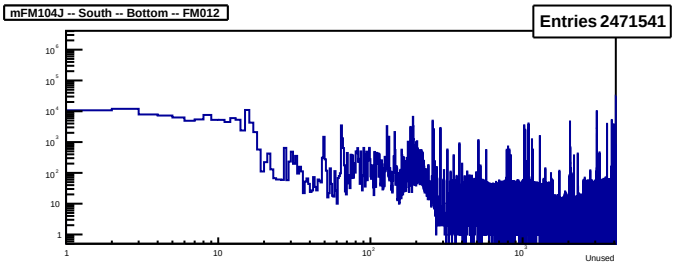

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 363141
J(23)

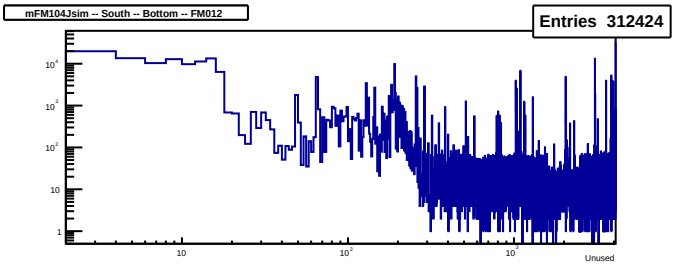

mFM104JP -- South -- Bottom/Side -- FM011
Entries 4943082

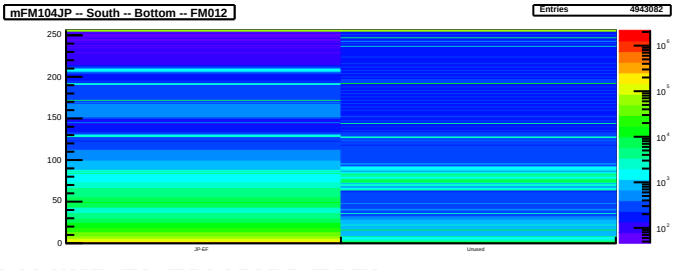

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 742608

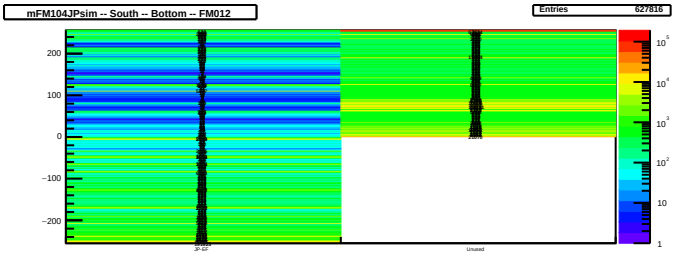

mFM104BS -- North -- Bottom -- FM012
Entries 9886164

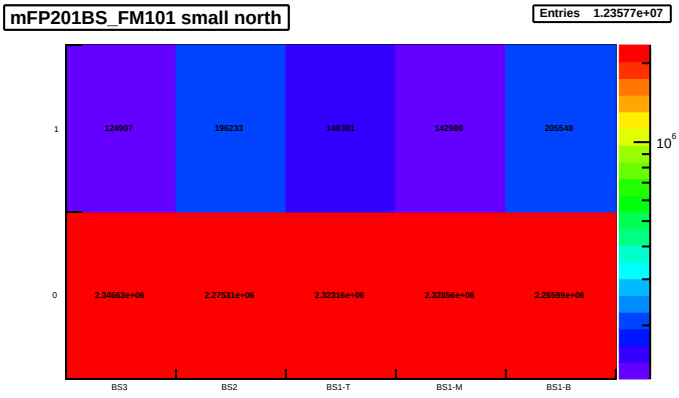

mFM104BSsim -- North -- Bottom -- FM012
Entries 1202805

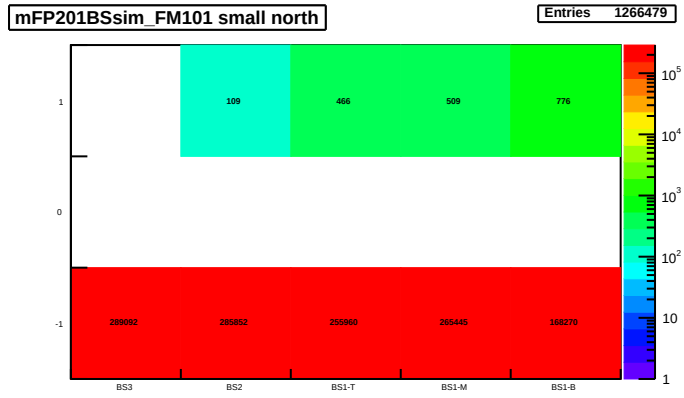

mFM104J -- South -- Bottom -- FM012
Entries 2471541
Unused

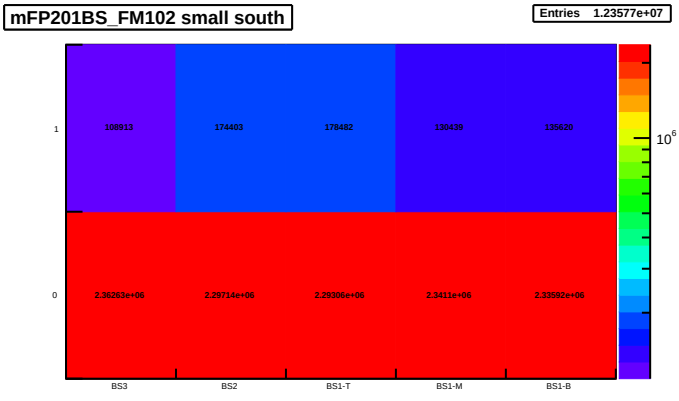

mFM104Jsim -- South -- Bottom -- FM012
Entries 312424
Unused

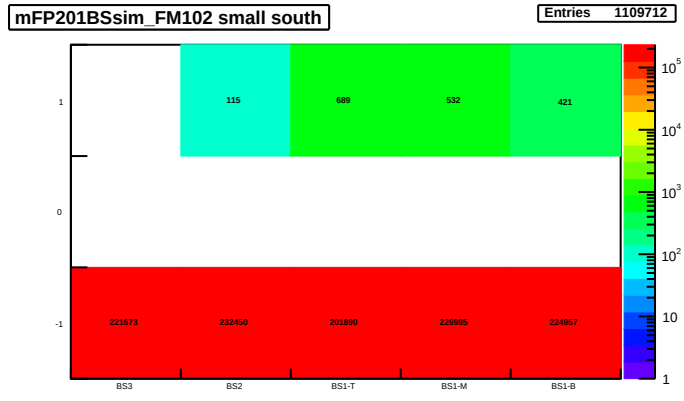

mFM104JP -- South -- Bottom -- FM012
Entries 4943082

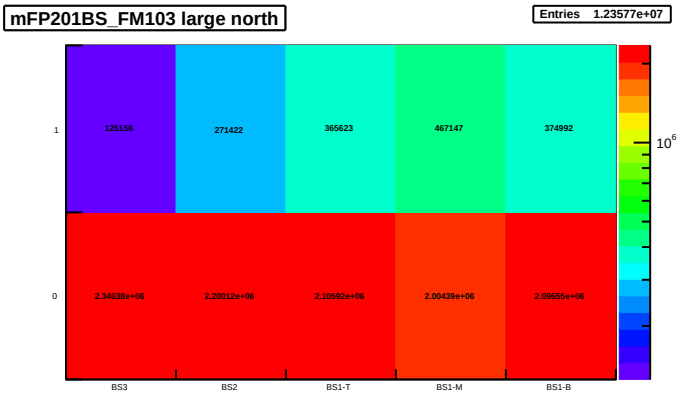

mFM104JPsim -- South -- Bottom -- FM012
Entries 627816

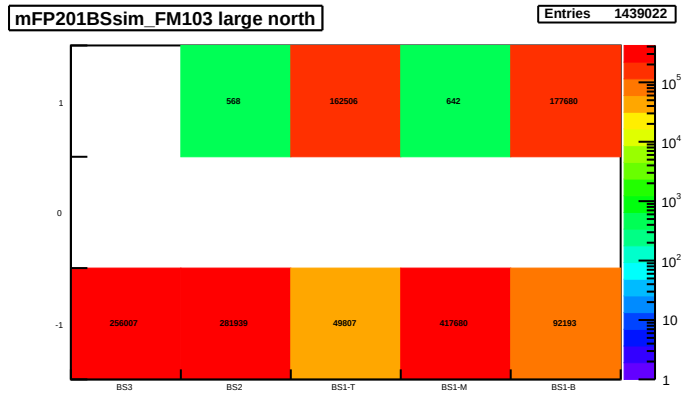

mFP201BS_FM101 small north
Entries 1.23577e+07
124907
196233
148381
142980
205548
2.34663e+06
2.27531e+06
2.32316e+06
2.32856e+06
2.26599e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

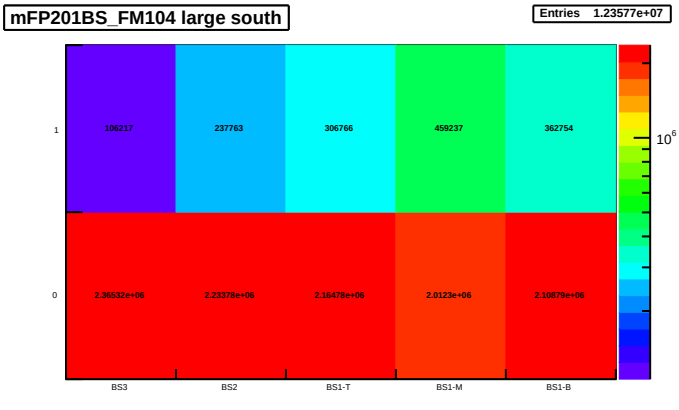

mFP201BSsim_FM101 small north
Entries 1266479
109
466
509
776
289092
285852
255960
265445
168270
BS3
BS2
BS1-T
BS1-M
BS1-B

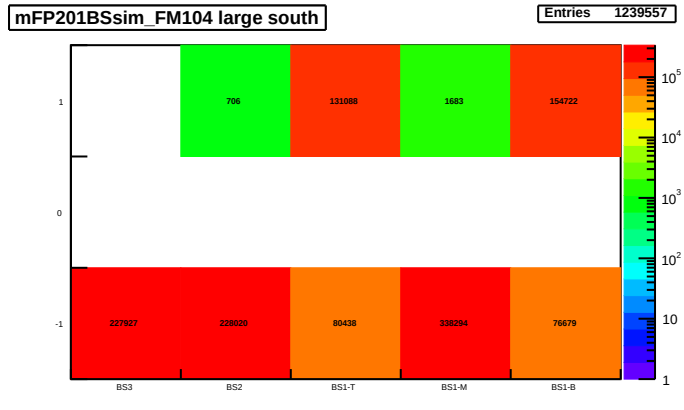

mFP201BS_FM102 small south
Entries 1.23577e+07
108913
174403
178482
130439
135620
2.36263e+06
2.29714e+06
2.29306e+06
2.3411e+06
2.33592e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

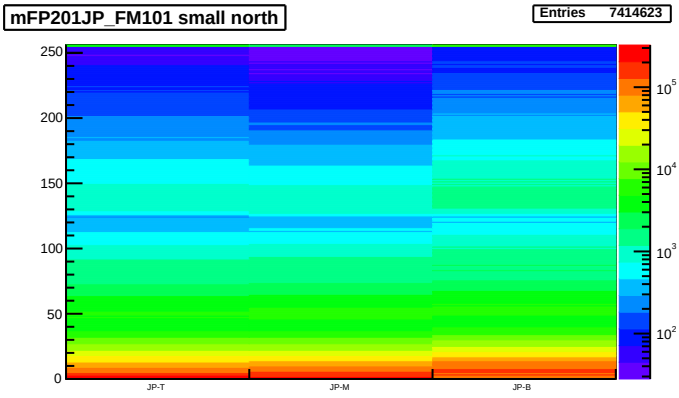

mFP201BSsim_FM102 small south
Entries 1109712
115
689
532
421
221673
232450
201890
226985
224957
BS3
BS2
BS1-T
BS1-M
BS1-B

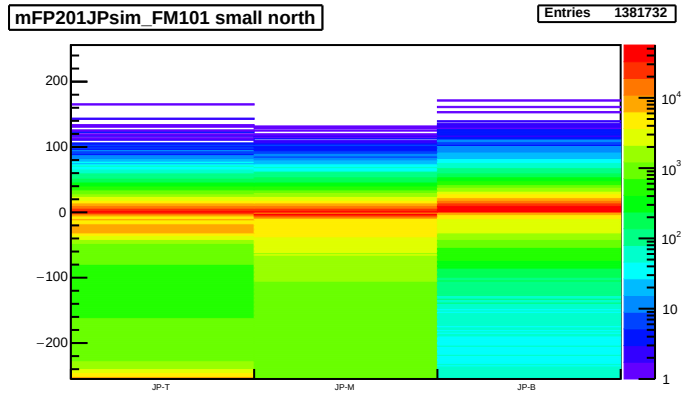

mFP201BS_FM103 large north
Entries 1.23577e+07
125156
271422
365623
467147
374992
2.34638e+06
2.20012e+06
2.10592e+06
2.00439e+06
2.09655e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

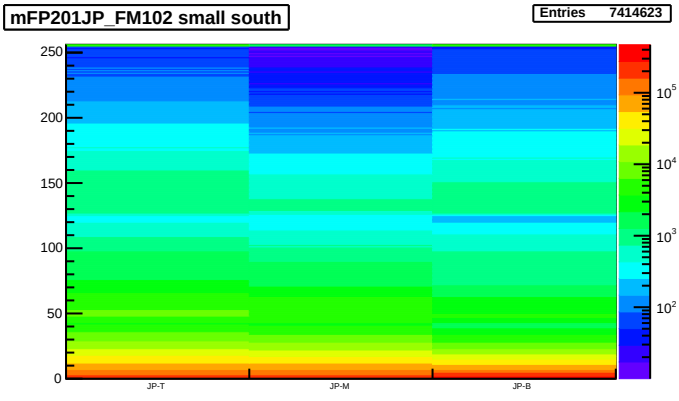

mFP201BSsim_FM103 large north
Entries 1439022
568
162506
642
177680
256007
281939
49807
417680
92193
BS3
BS2
BS1-T
BS1-M
BS1-B

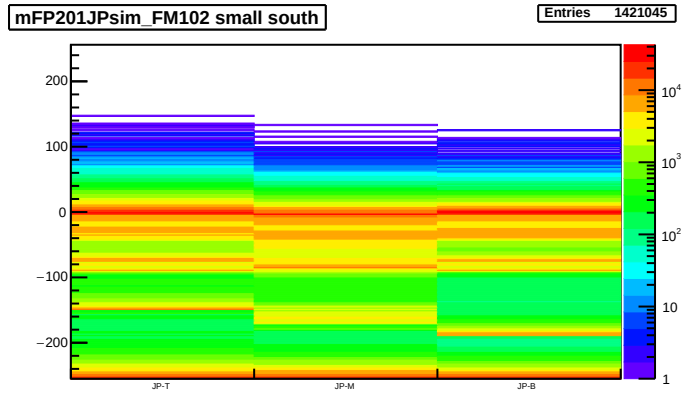

mFP201BS_FM104 large south
Entries 1.23577e+07
106217
237763
306766
459237
362754
2.36532e+06
2.23378e+06
2.16478e+06
2.0123e+06
2.10879e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

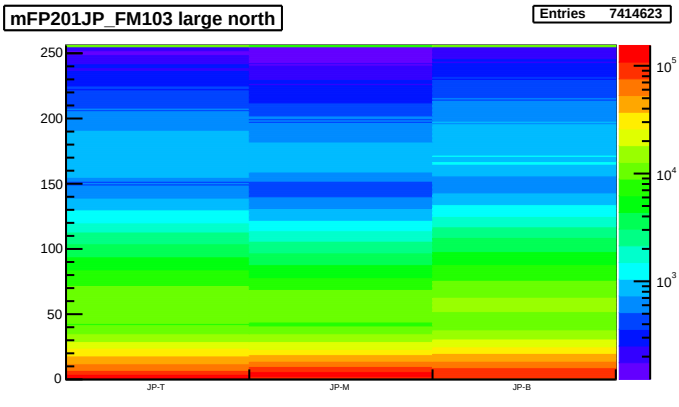

mFP201BSsim_FM104 large south
Entries 1239557
706
131088
1683
154722
227927
228020
80438
338294
76679
BS3
BS2
BS1-T
BS1-M
BS1-B

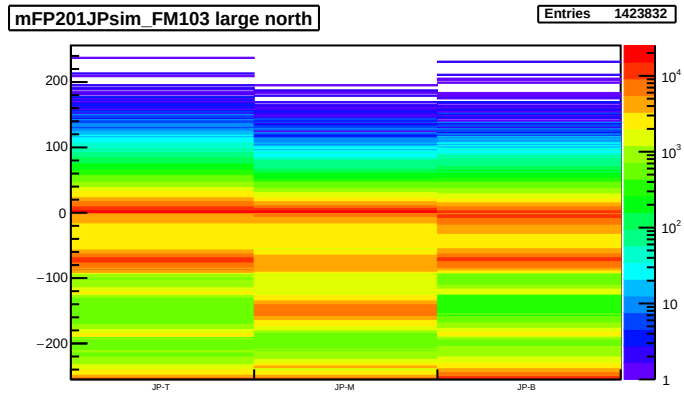

mFP201JP_FM101 small north
Entries 7414623
JP-T
JP-M
JP-B

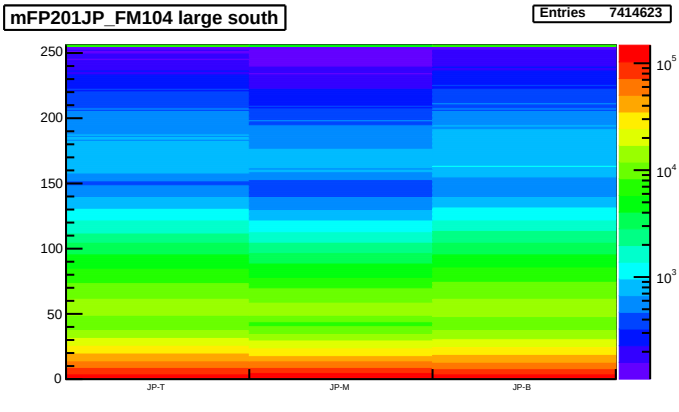

mFP201JPsim_FM101 small north
Entries 1381732
JP-T
JP-M
JP-B

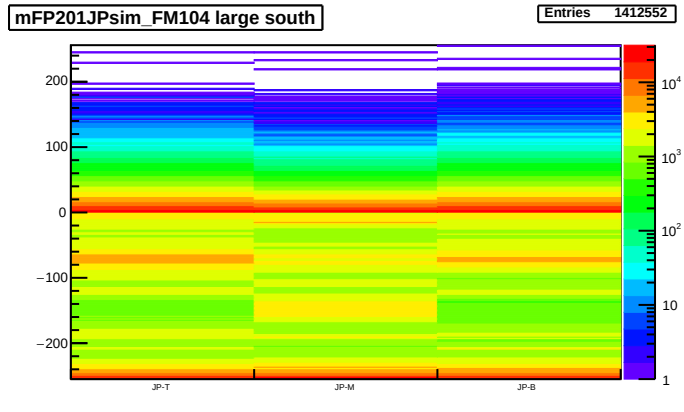

mFP201JP_FM102 small south
Entries 7414623
JP-T
JP-M
JP-B

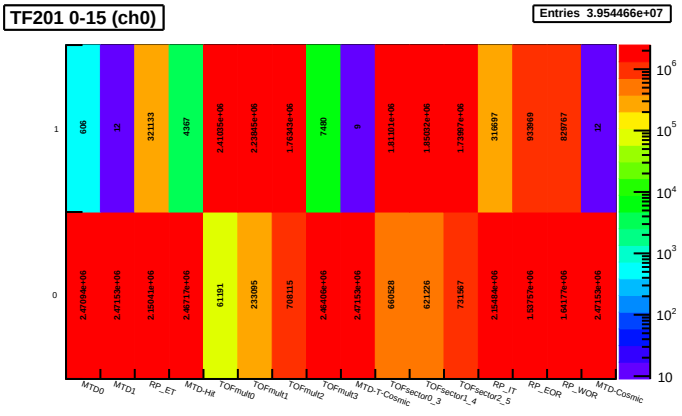

mFP201JPsim_FM102 small south
Entries 1421045
JP-T
JP-M
JP-B

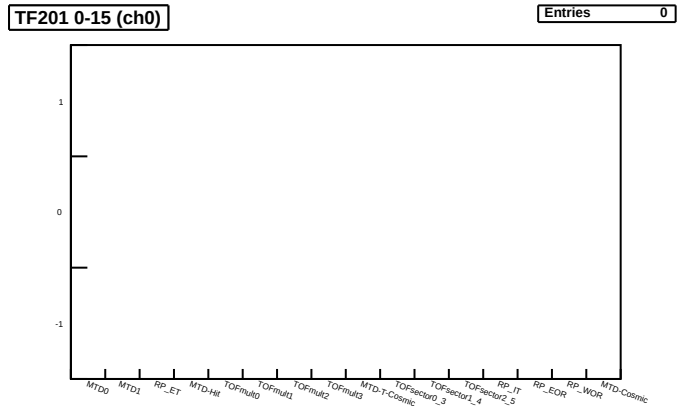

mFP201JP_FM103 large north
Entries 7414623
JP-T
JP-M
JP-B

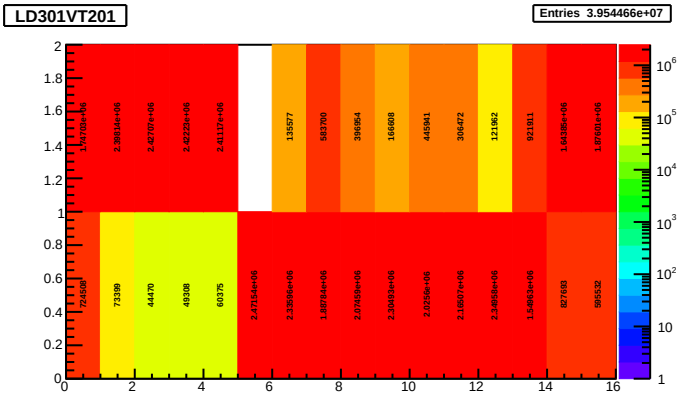

mFP201JPsim_FM103 large north
Entries 1423832
JP-T
JP-M
JP-B

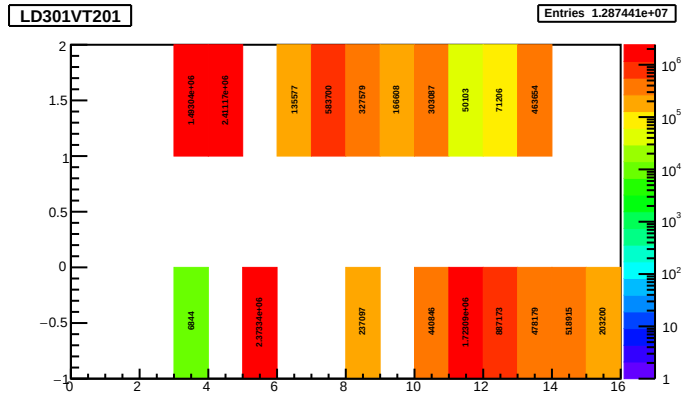

mFP201JP_FM104 large south
Entries 7414623
JP-T
JP-M
JP-B

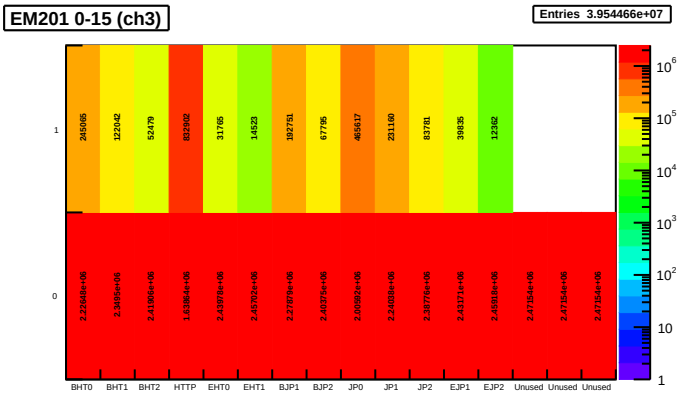

mFP201JPsim_FM104 large south
Entries 1412552
JP-T
JP-M
JP-B

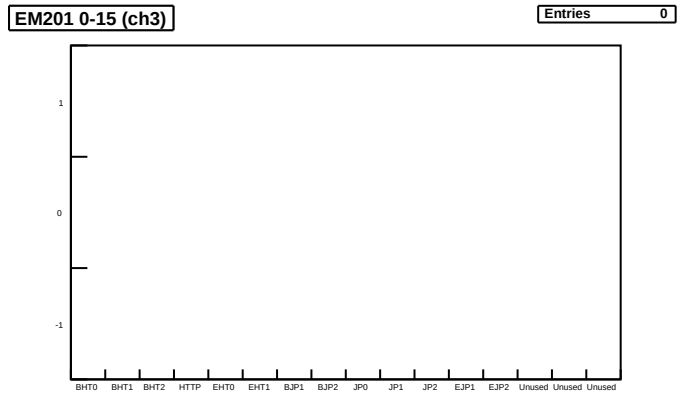

TF201 0-15 (ch0)
Entries 3.954466e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

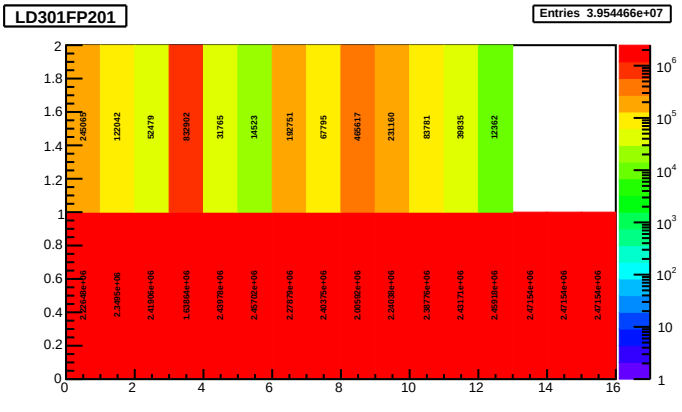

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

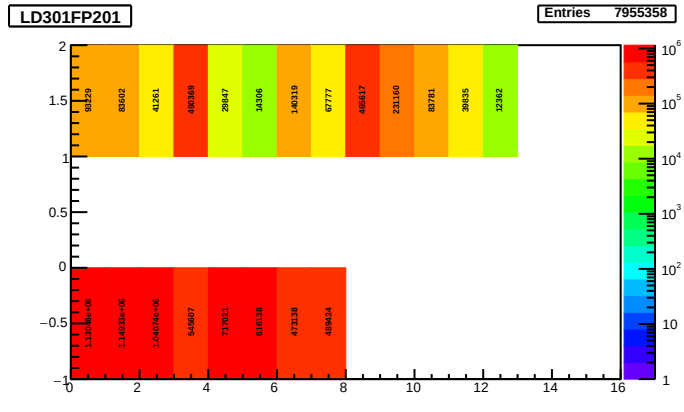

LD301VT201
Entries 3.954466e+07


LD301VT201
Entries 1.287441e+07


EM201 0-15 (ch3)
Entries 3.954466e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 3.954466e+07


LD301FP201
Entries 7955358