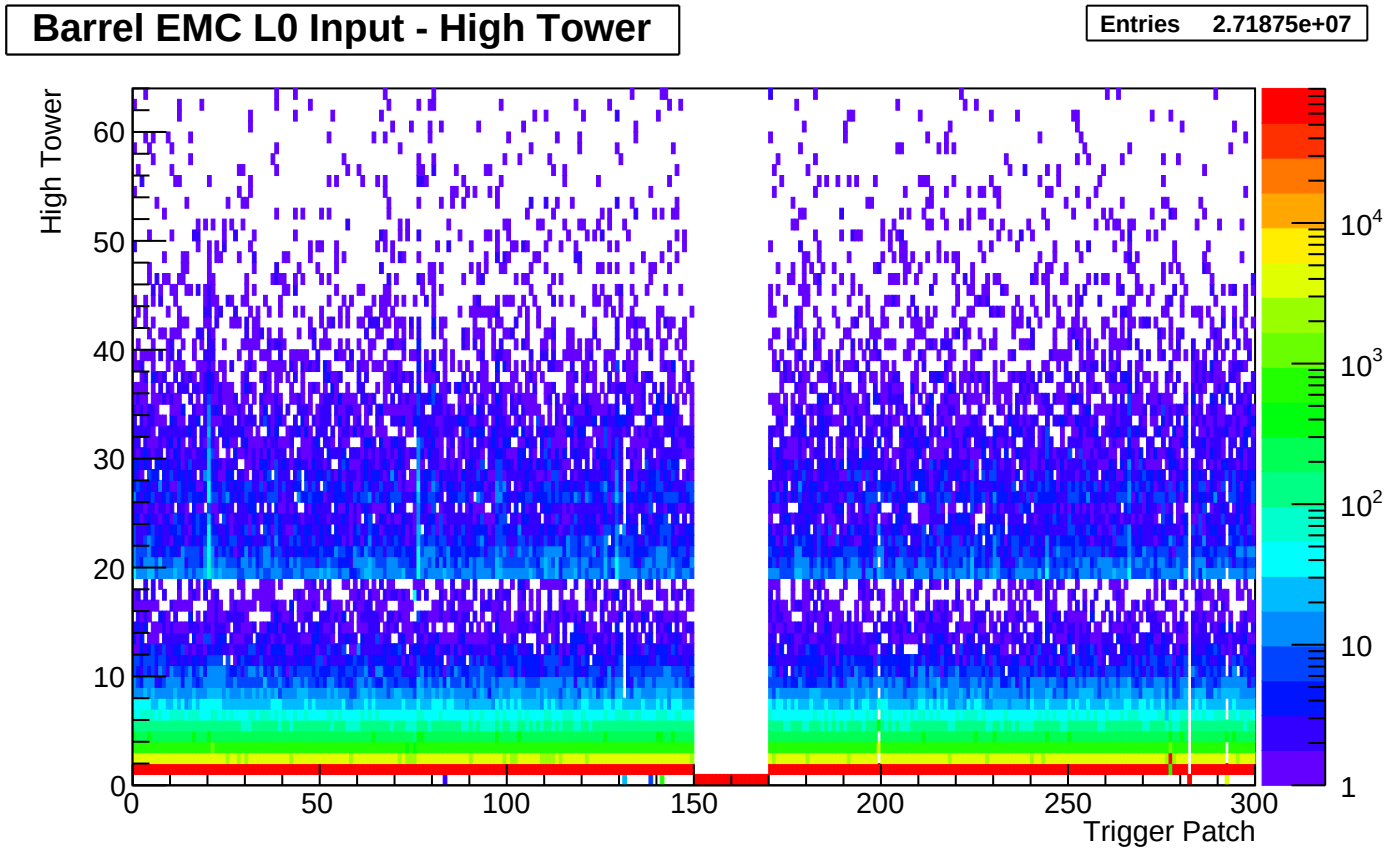
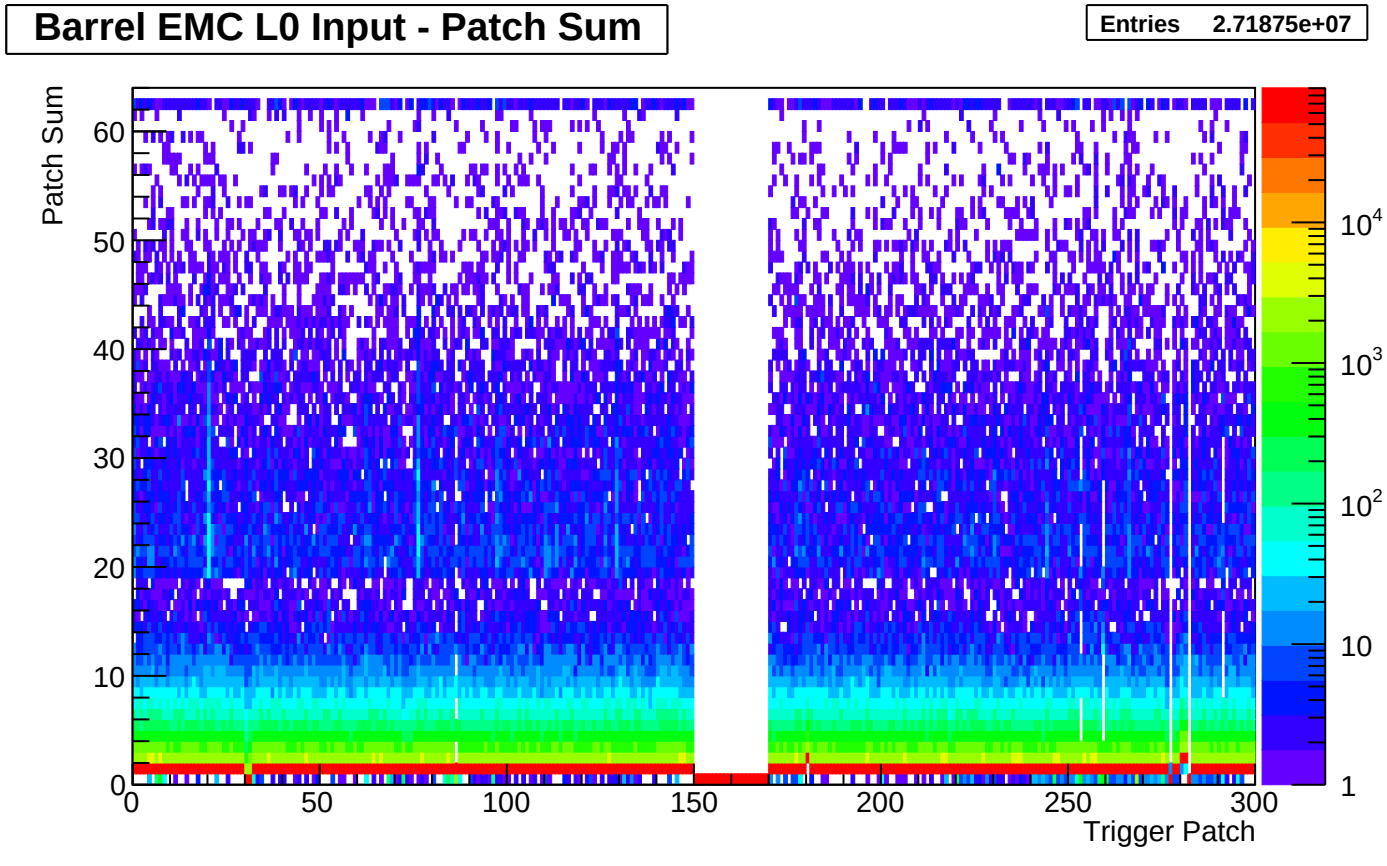
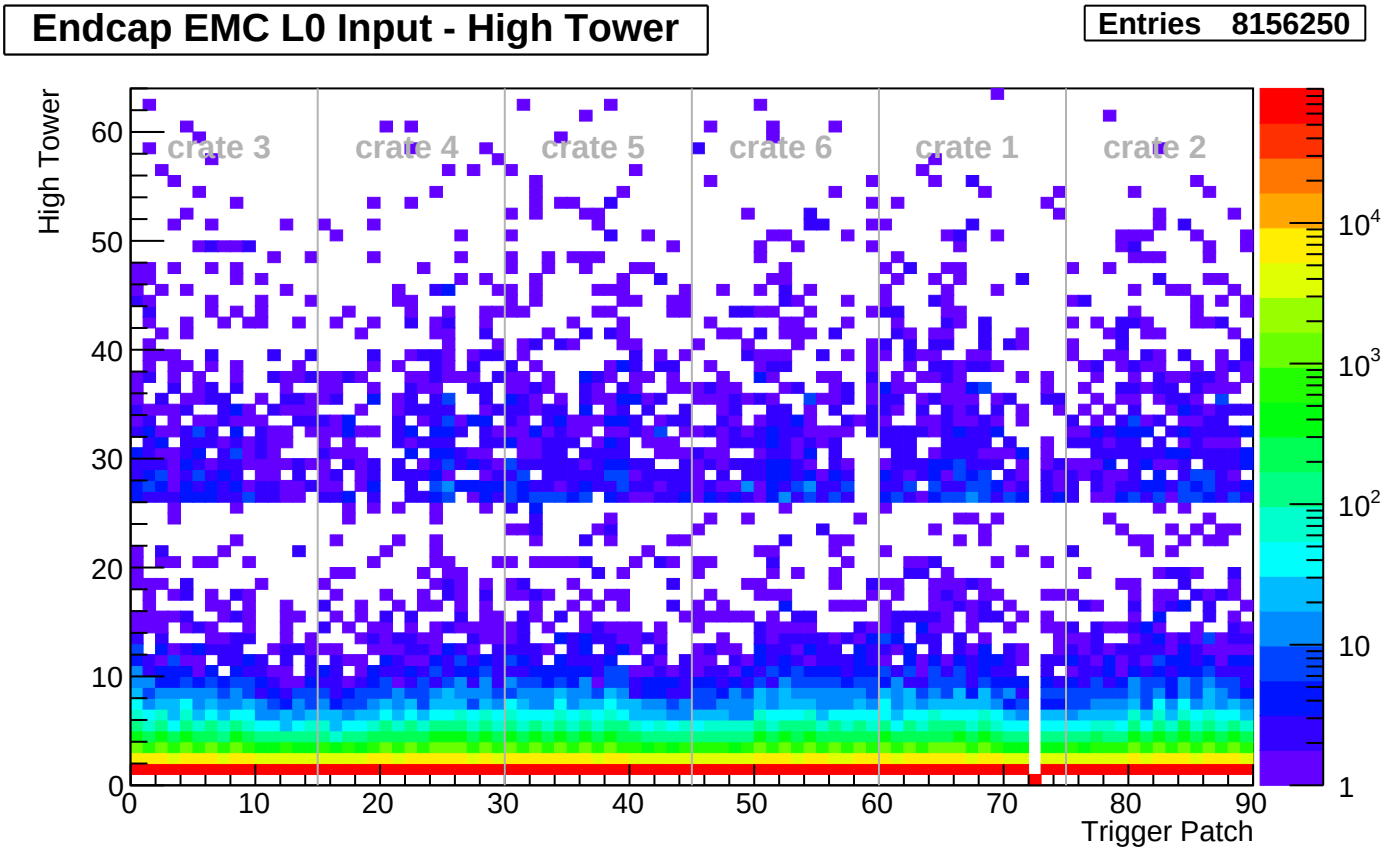
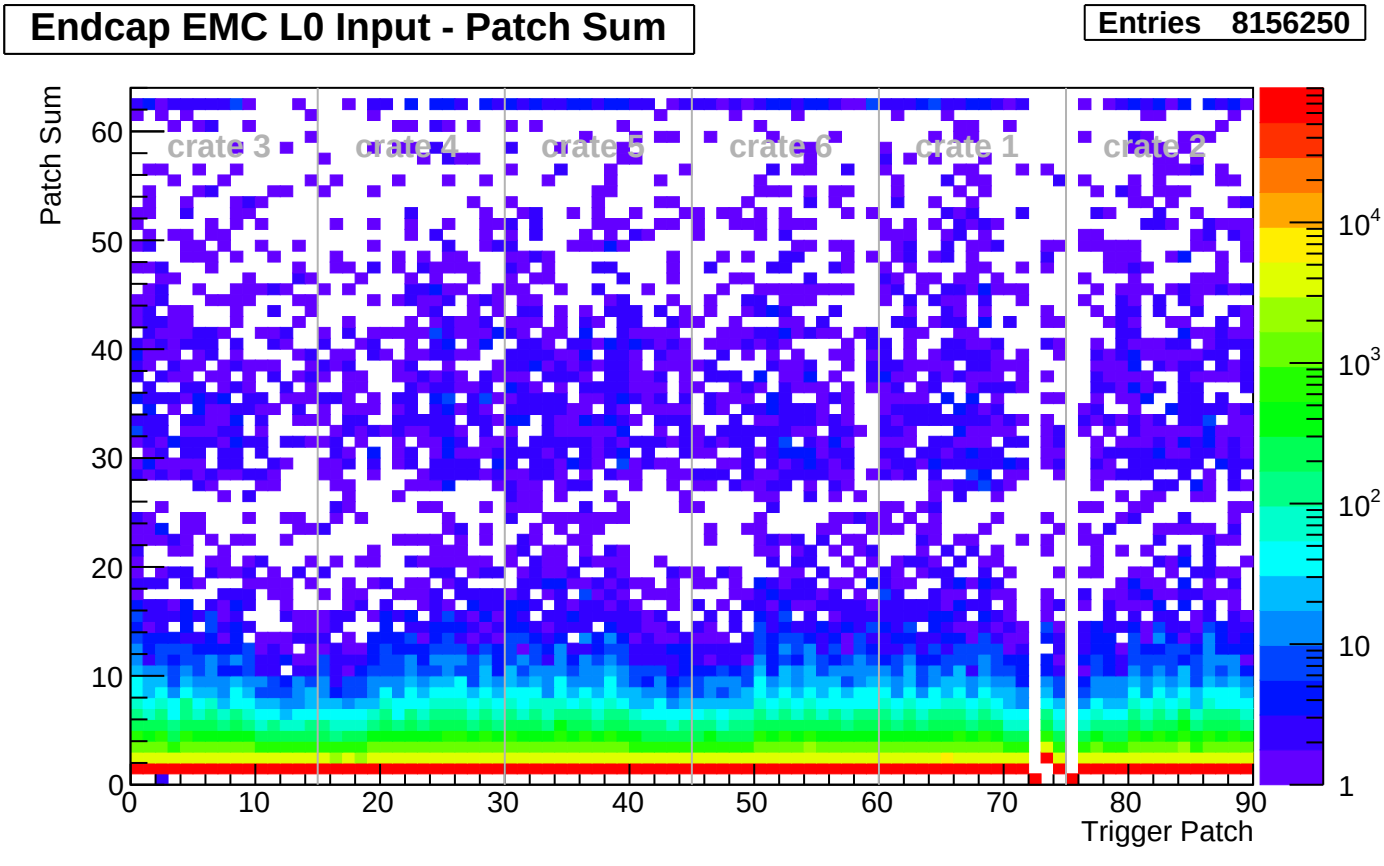
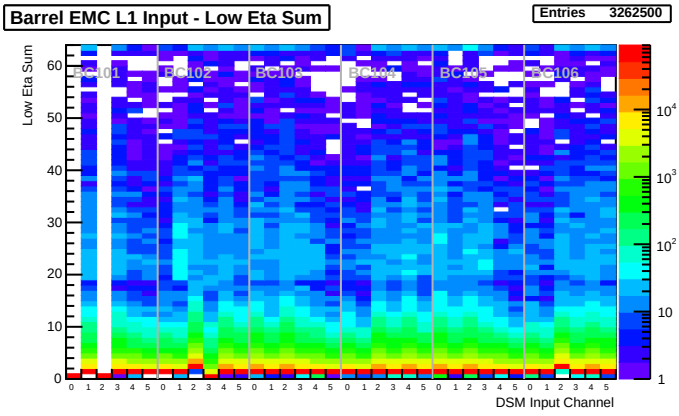
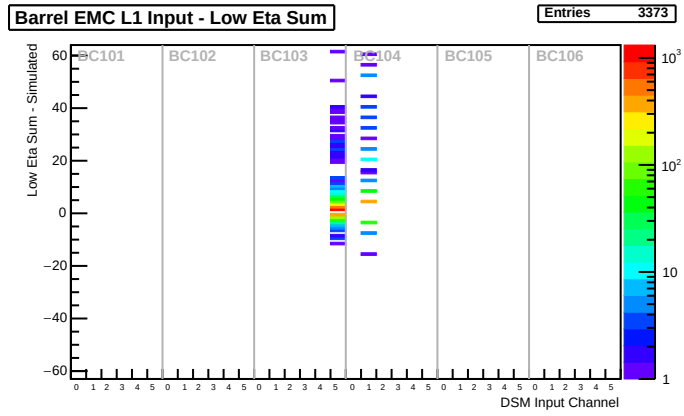

Barrel EMC L0 Input - High Tower
Entries 2.71875e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

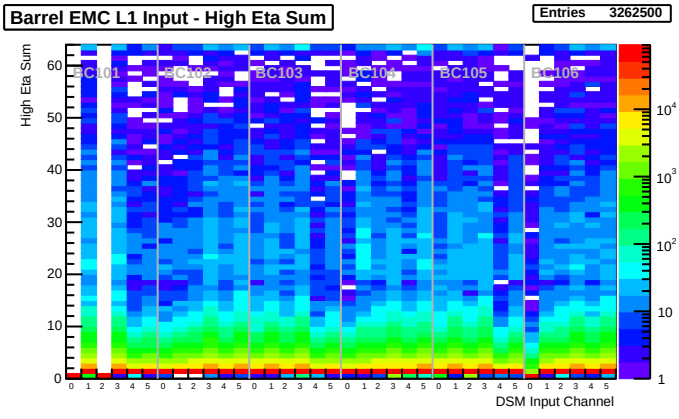

Barrel EMC L0 Input - Patch Sum
Entries 2.71875e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

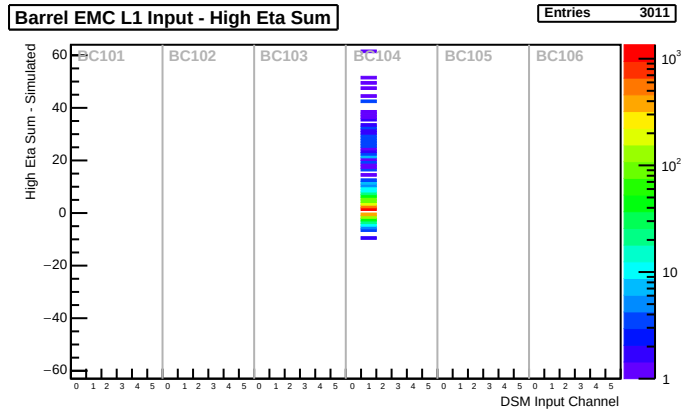

Endcap EMC L0 Input - High Tower
Entries 8156250
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

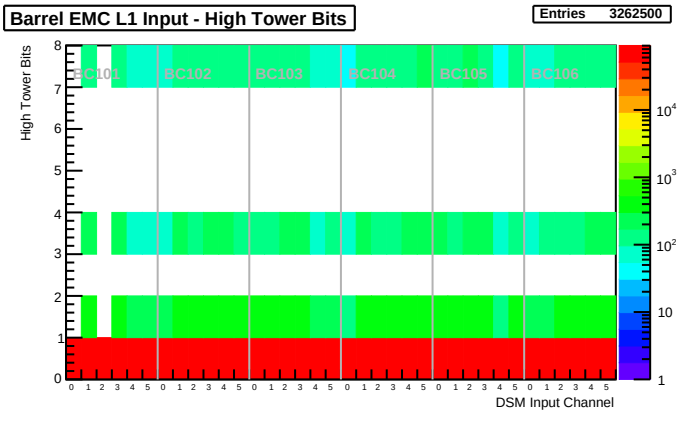

Endcap EMC L0 Input - Patch Sum
Entries 8156250
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

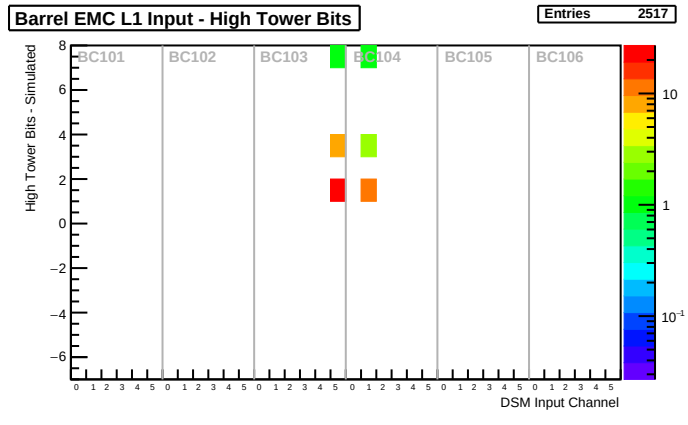

Barrel EMC L1 Input - Low Eta Sum
Entries 3262500
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

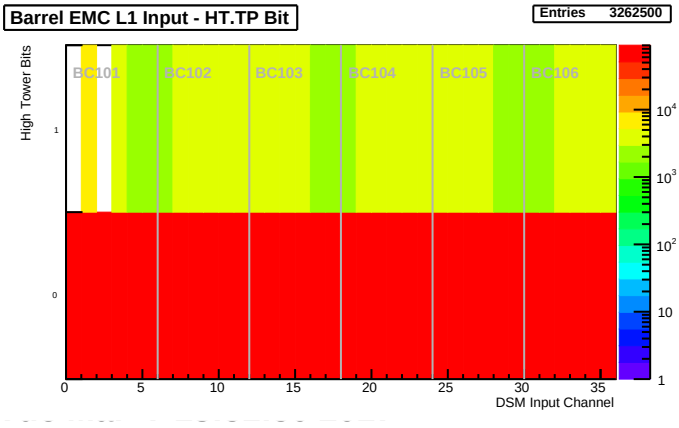

Barrel EMC L1 Input - Low Eta Sum
Entries 3373
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

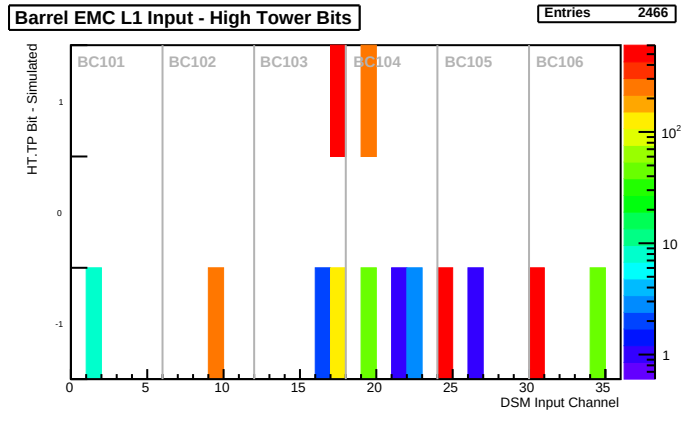

Barrel EMC L1 Input - High Eta Sum
Entries 3262500
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

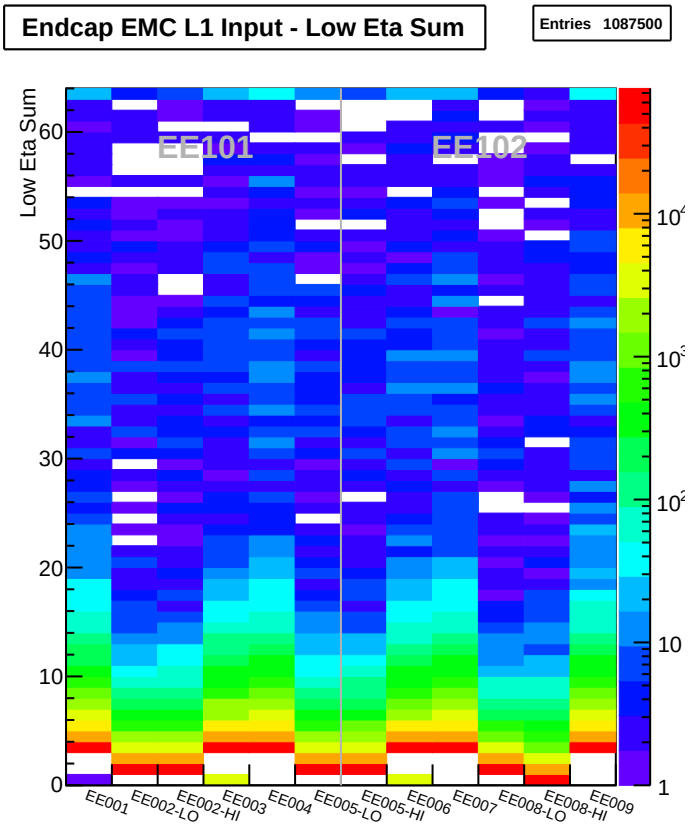

Barrel EMC L1 Input - High Eta Sum
Entries 3011
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

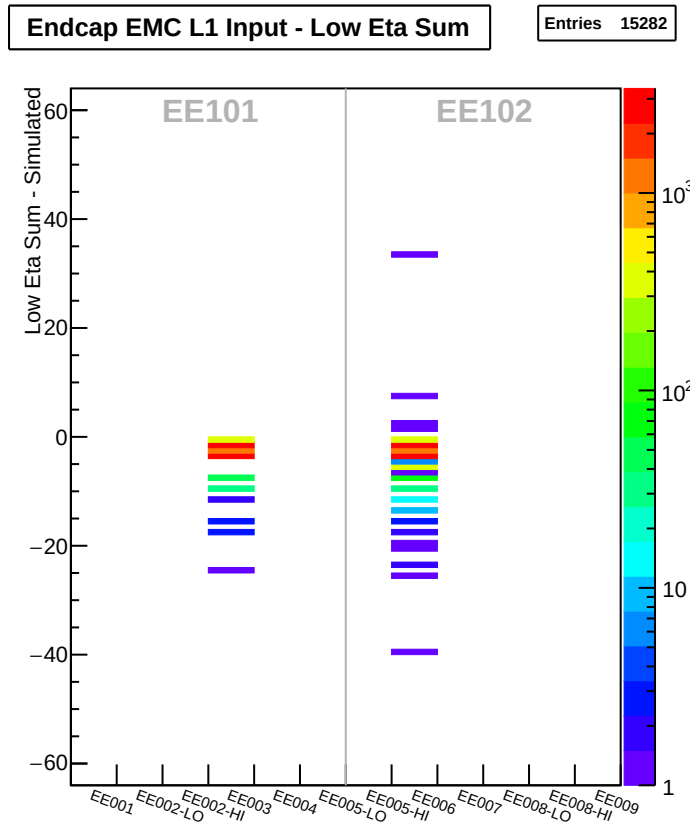

Barrel EMC L1 Input - High Tower Bits
Entries 3262500
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

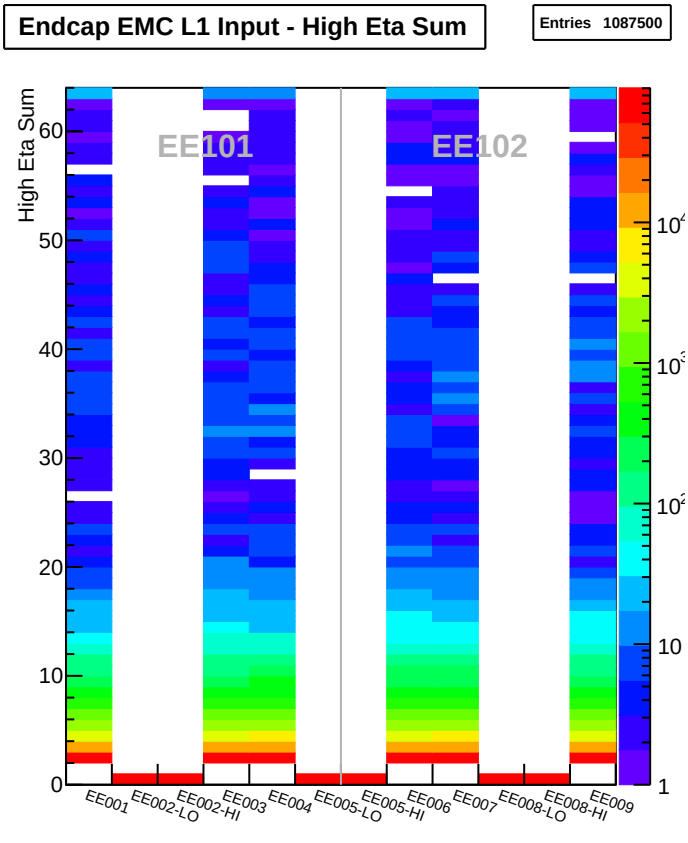

Barrel EMC L1 Input - High Tower Bits
Entries 2517
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

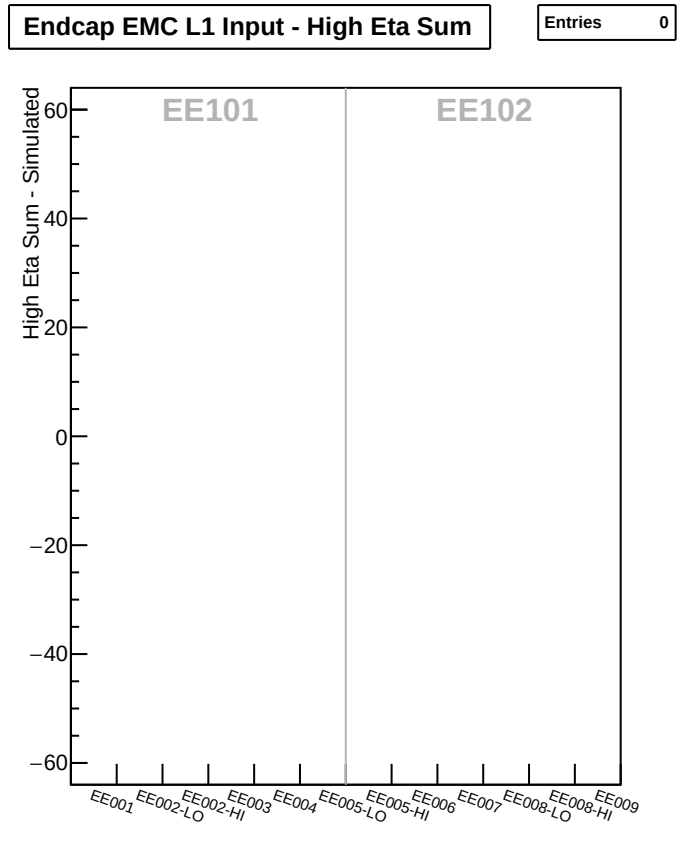

Barrel EMC L1 Input - HT.TP Bit
Entries 3262500
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

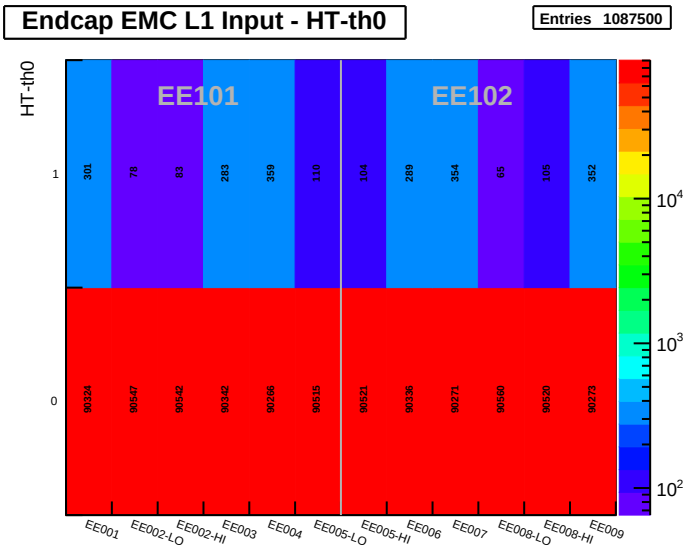

Barrel EMC L1 Input - High Tower Bits
Entries 2466
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

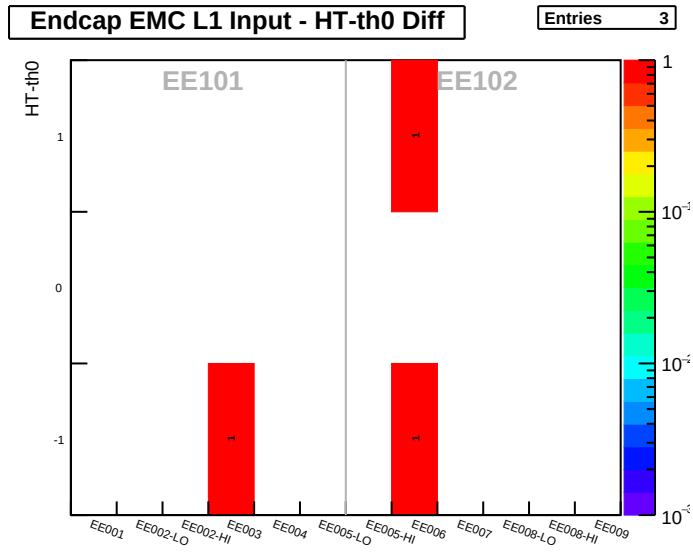

Endcap EMC L1 Input - Low Eta Sum
Entries 1087500
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

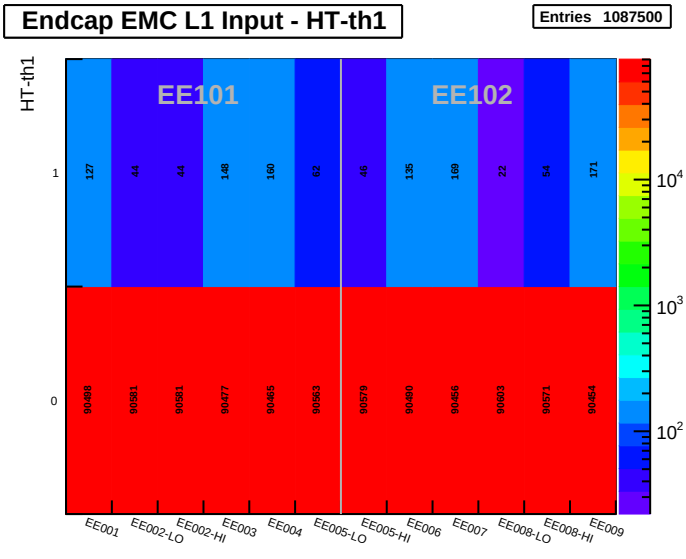

Endcap EMC L1 Input - Low Eta Sum
Entries 15282
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

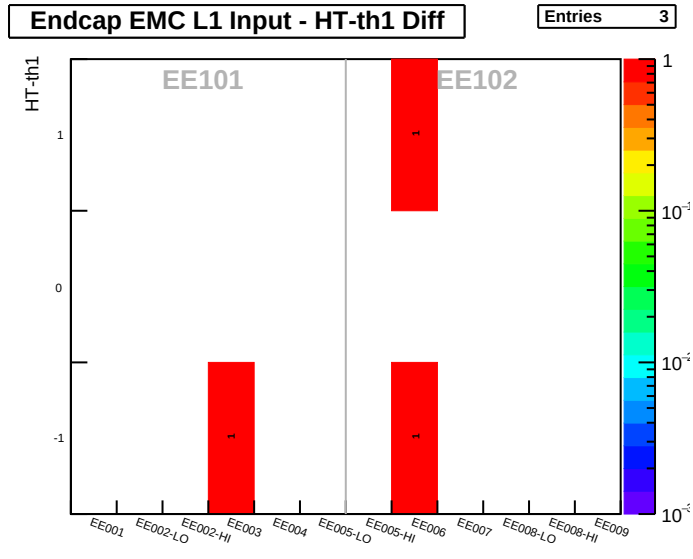

Endcap EMC L1 Input - High Eta Sum
Entries 1087500
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

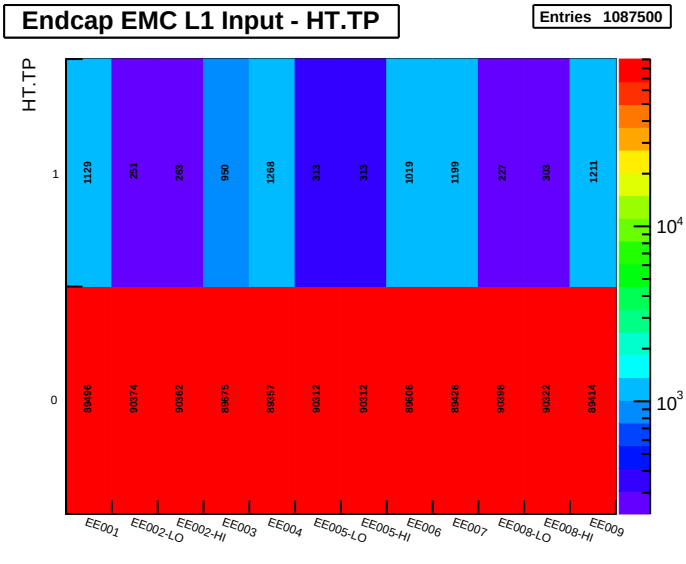

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

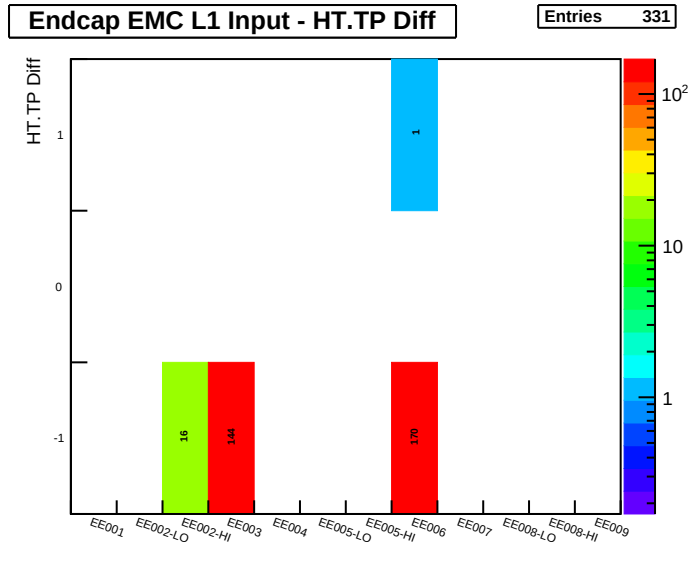

Endcap EMC L1 Input - HT-th0
Entries 1087500
HT-th0
EE101
EE102
1
0
301 76 83 283 359 110 104 289 354 65 105 352
90324 90547 90542 90342 90266 90515 90521 90336 90271 90560 90520 90273
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3
10^2

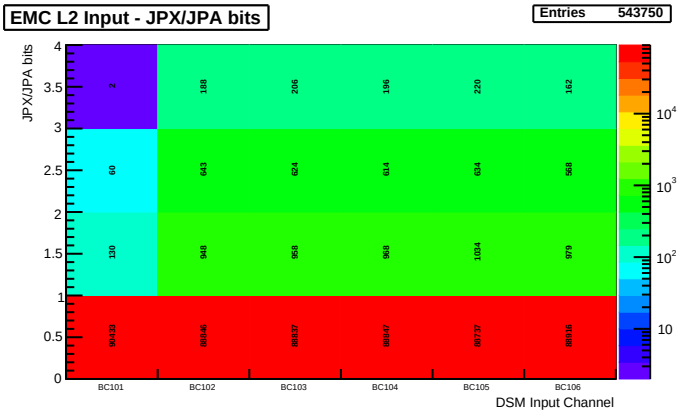

Endcap EMC L1 Input - HT-th0 Diff
Entries 3
HT-th0
EE101
EE102
1
0
-1
1
1
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1

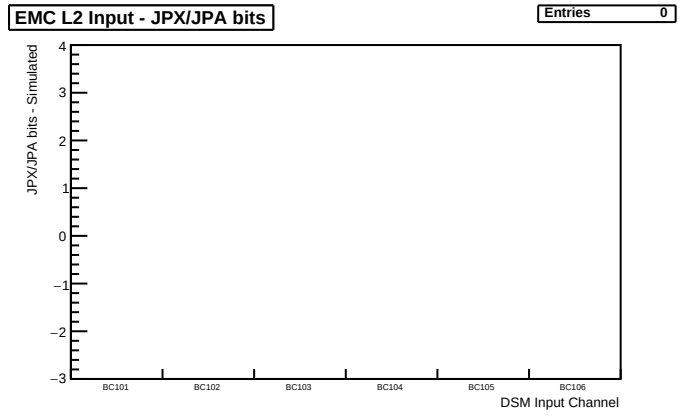

Endcap EMC L1 Input - HT-th1
Entries 1087500
HT-th1
EE101
EE102
1
0
127 44 44 148 160 62 46 135 169 22 54 171
90498 90581 90581 90477 90465 90563 90579 90490 90456 90603 90571 90454
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3
10^2

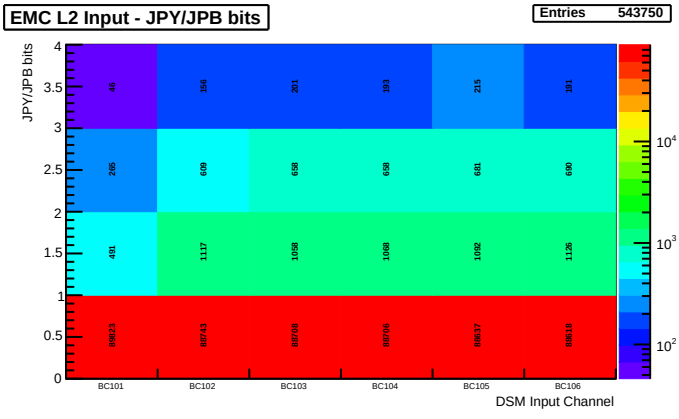

Endcap EMC L1 Input - HT-th1 Diff
Entries 3
HT-th1
EE101
EE102
1
0
-1
1
1
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1

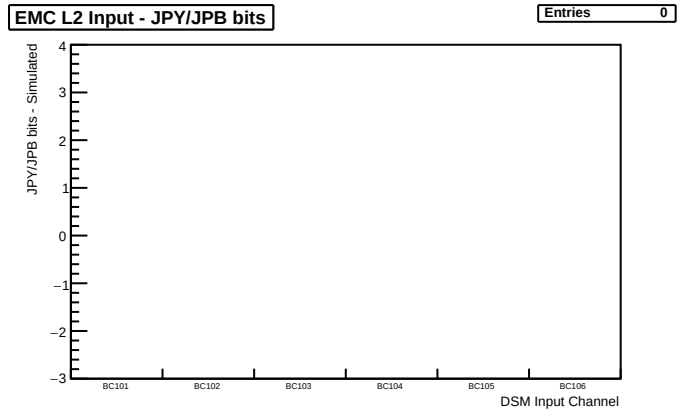

Endcap EMC L1 Input - HT.TP
Entries 1087500
HT.TP
1
0
1129 251 263 950 1268 313 313 1019 1199 227 303 1211
89496 90374 90362 89675 89357 90312 90312 89606 89426 90398 90322 89414
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^4
10^3

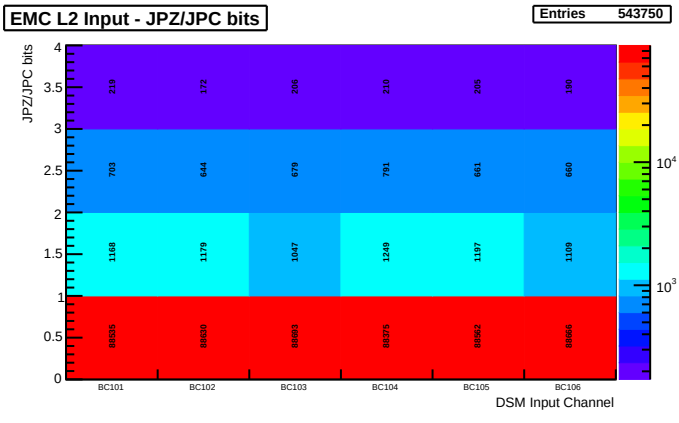

Endcap EMC L1 Input - HT.TP Diff
Entries 331
HT.TP Diff
1
0
-1
1
16
144
170
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^2
10
1

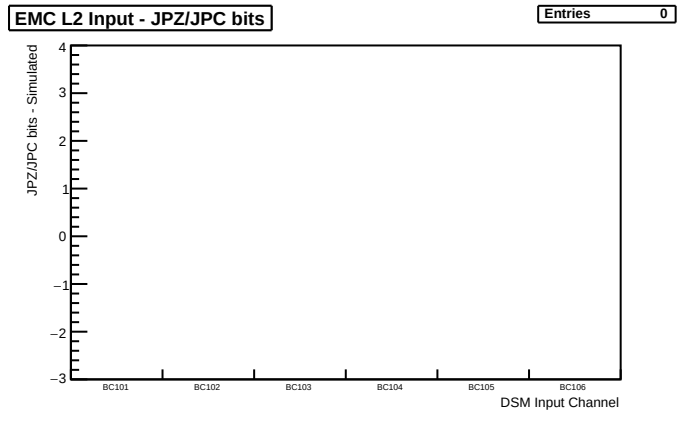

EMC L2 Input - JPX/JPA bits
Entries 543750
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

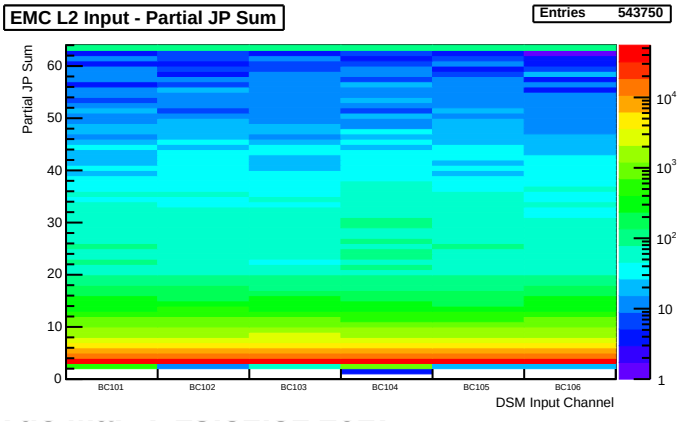

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

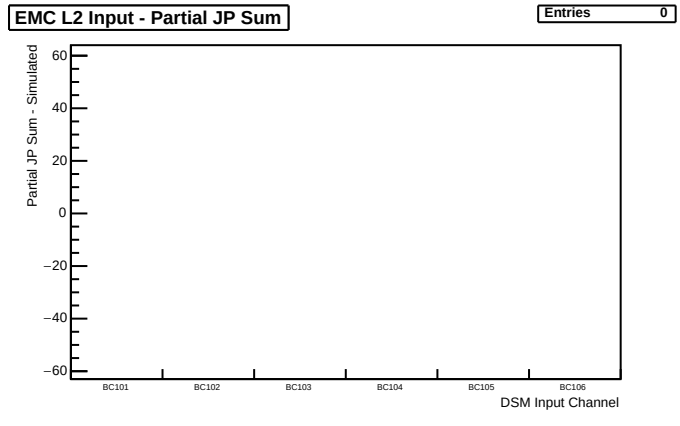

EMC L2 Input - JPY/JPB bits
Entries 543750
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

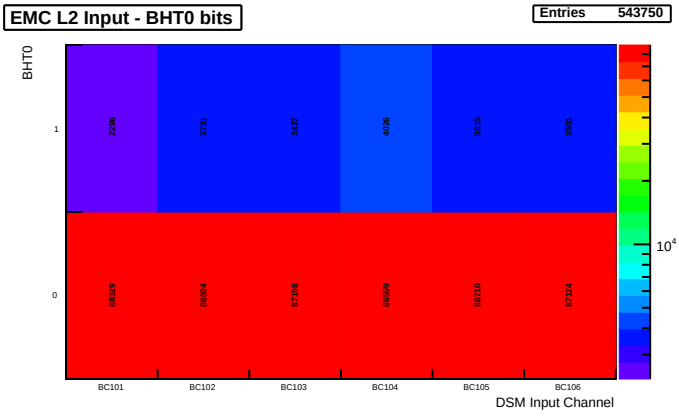

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

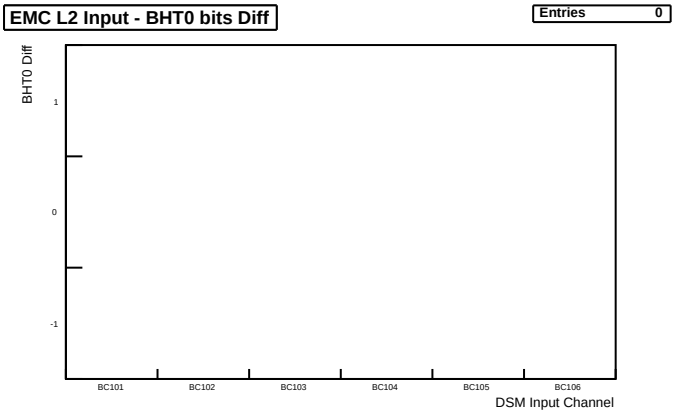

EMC L2 Input - JPZ/JPC bits
Entries 543750
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

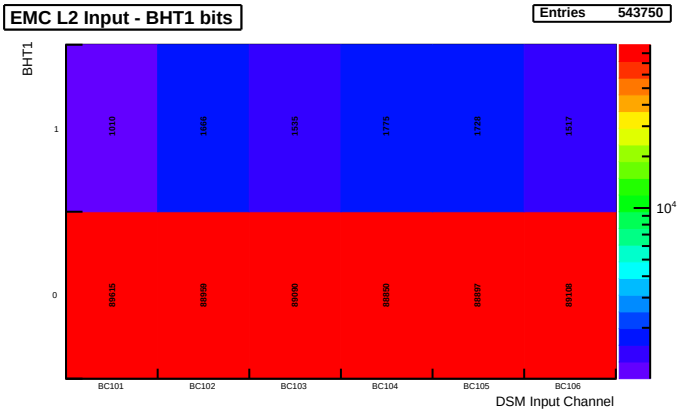

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

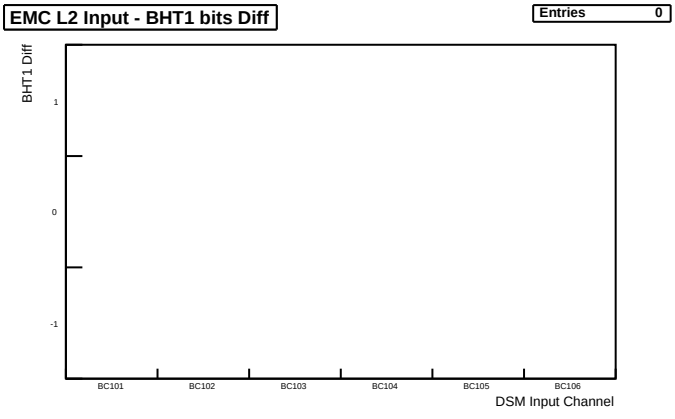

EMC L2 Input - Partial JP Sum
Entries 543750
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

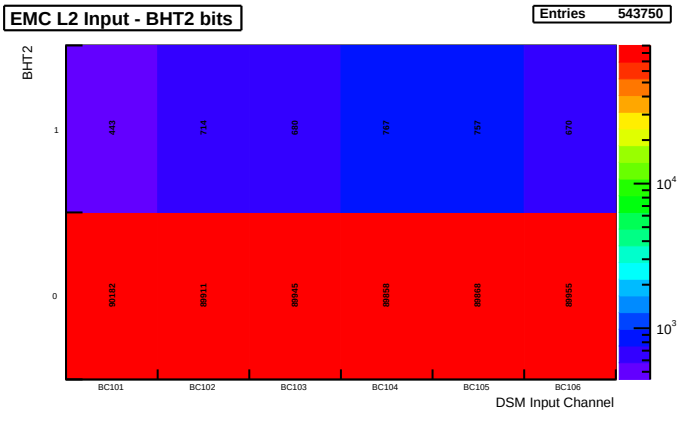

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

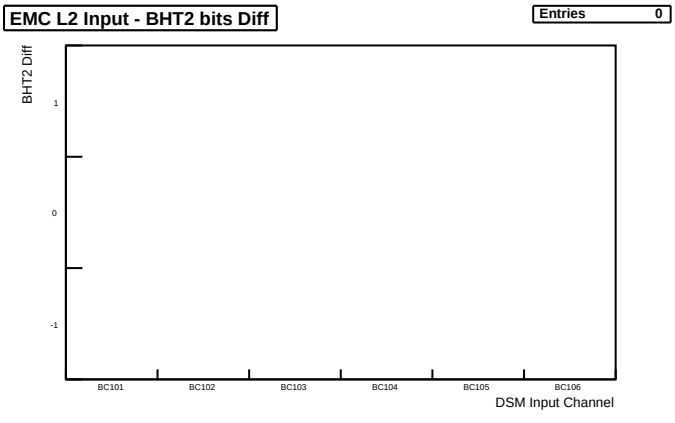

EMC L2 Input - BHT0 bits
Entries 543750
BHT0
1
0
2236
3721
3427
4026
3915
3501
88329
86894
87198
86599
86710
87124
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

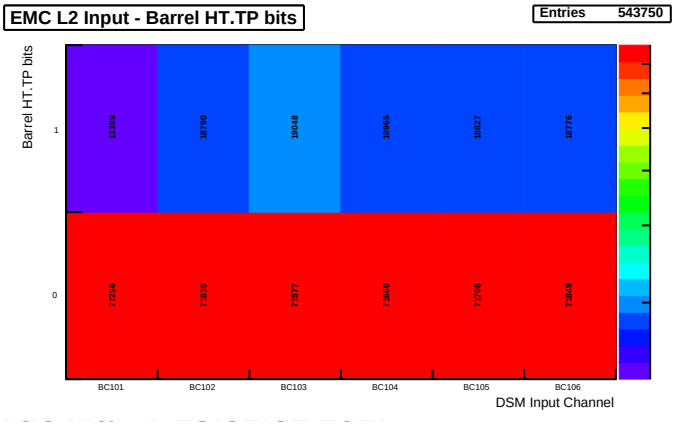

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

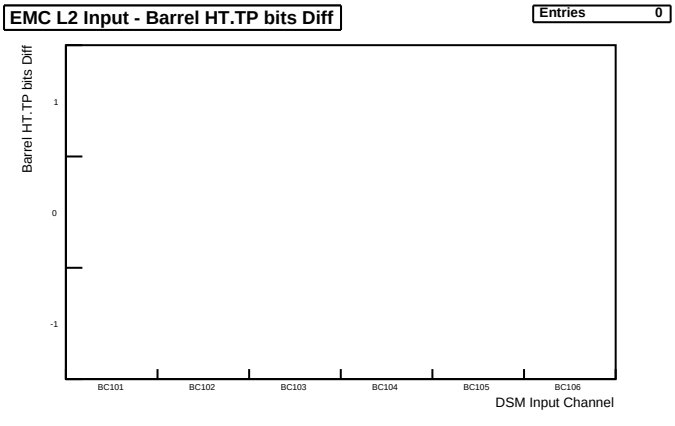

EMC L2 Input - BHT1 bits
Entries 543750
BHT1
1
0
1010
1666
1535
1775
1729
1517
89615
88959
89090
88850
88897
89108
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

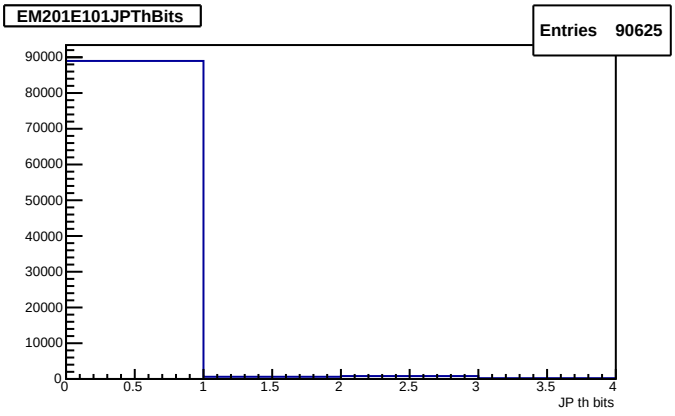

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

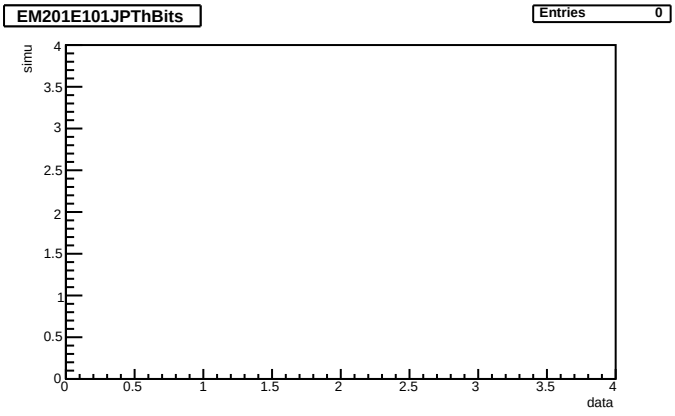

EMC L2 Input - BHT2 bits
Entries 543750
BHT2
1
0
443
714
630
767
757
670
90182
89911
89945
89858
89888
89955
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

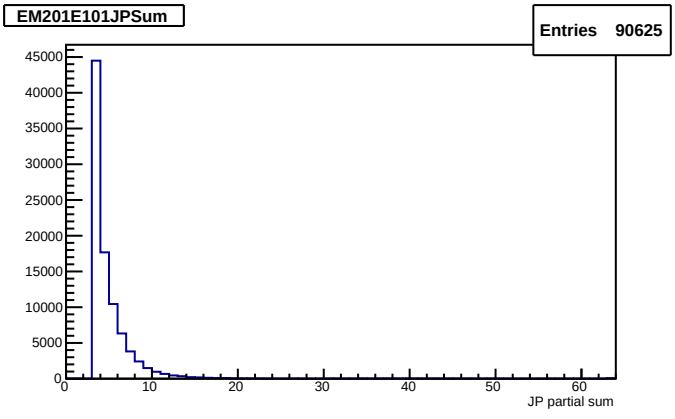

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

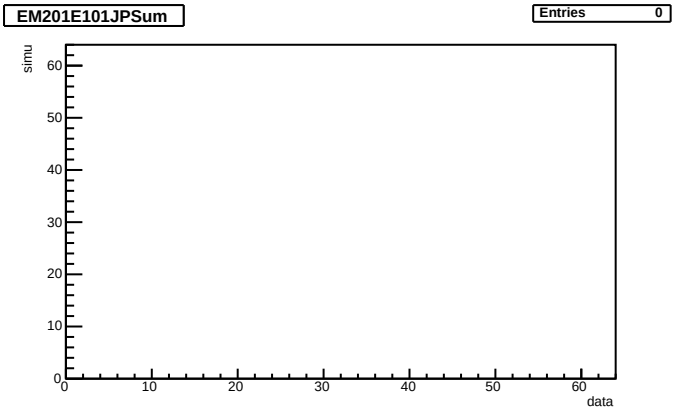

EMC L2 Input - Barrel HT.TP bits
Entries 543750
Barrel HT.TP bits
1
0
13349
19750
19948
19965
19827
19776
77236
71835
71577
71660
71798
71849
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

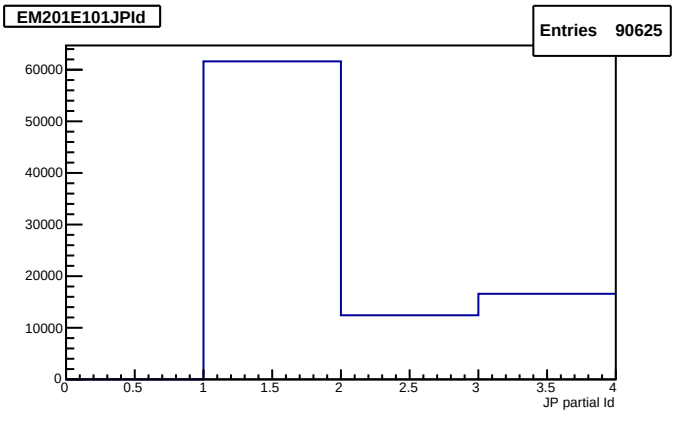

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

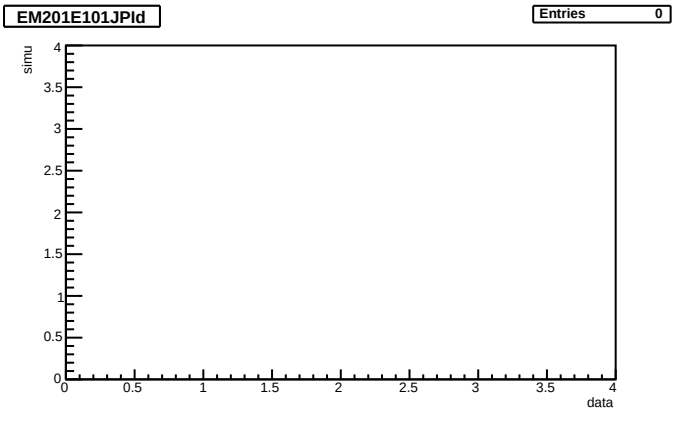

EM201E101JPThBits
Entries 90625
JP th bits

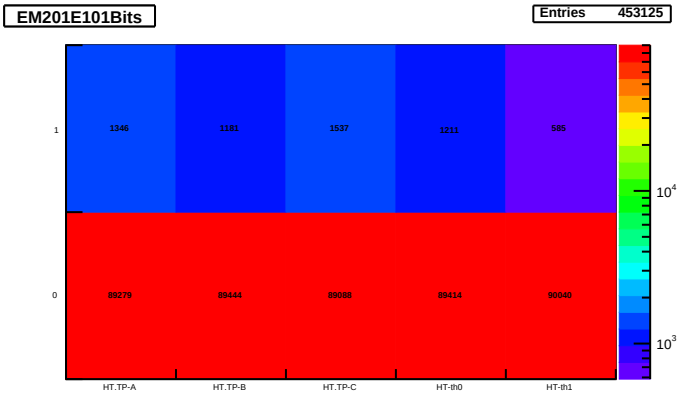

EM201E101JPThBits
Entries 0
simu
data

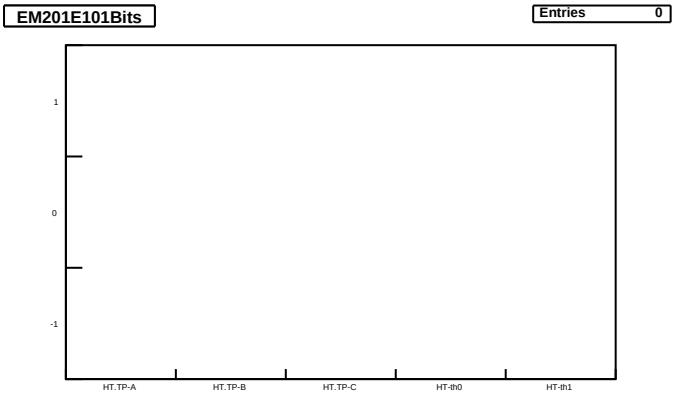

EM201E101JPSum
Entries 90625
JP partial sum

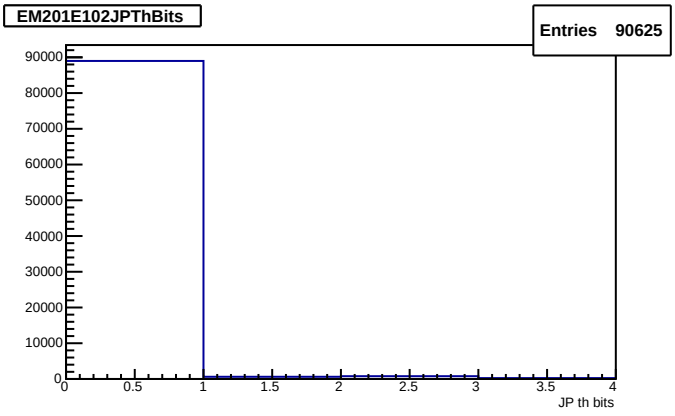

EM201E101JPSum
Entries 0
simu
data

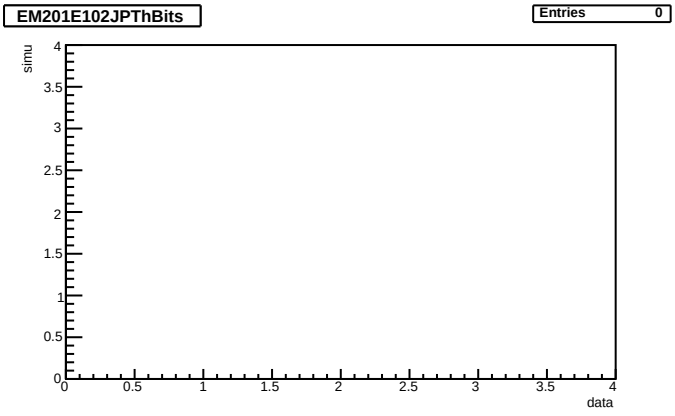

EM201E101JPId
Entries 90625
JP partial Id

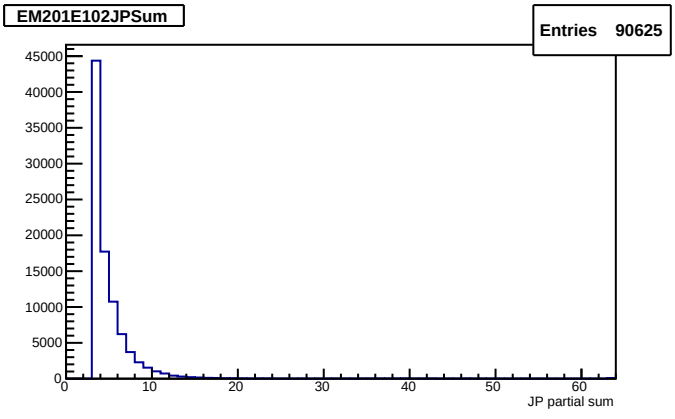

EM201E101JPId
Entries 0
simu
data

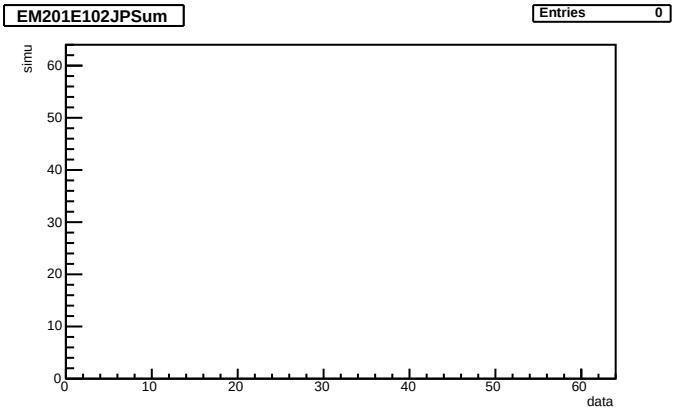

EM201E101Bits
Entries 453125
1346
1181
1537
1211
585
89279
89444
89088
89414
90040
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

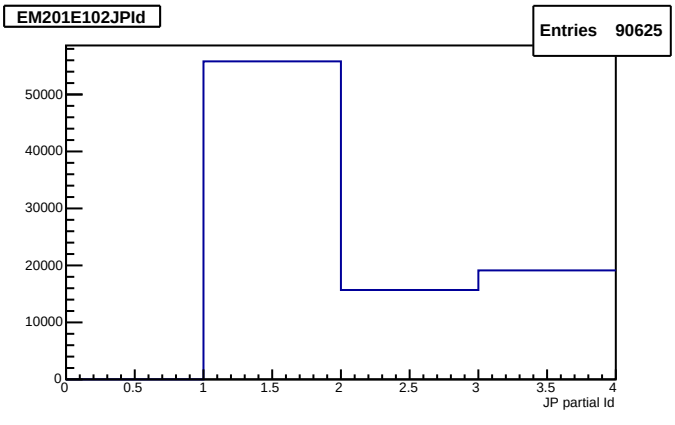

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

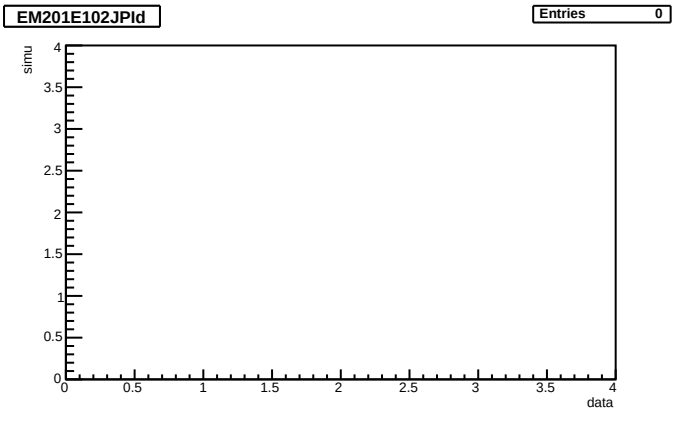

EM201E102JPThBits
Entries 90625
JP th bits

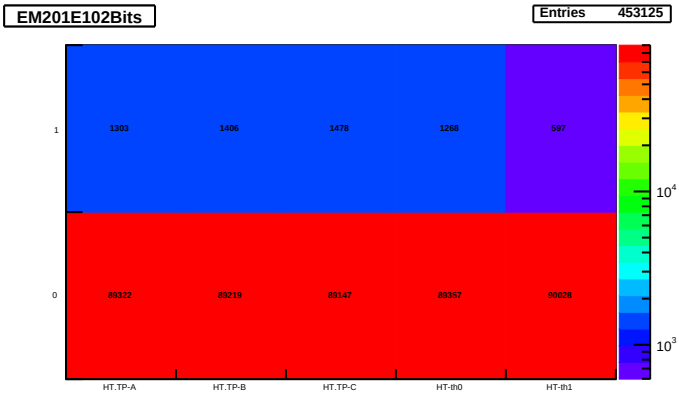

EM201E102JPThBits
Entries 0
simu
data

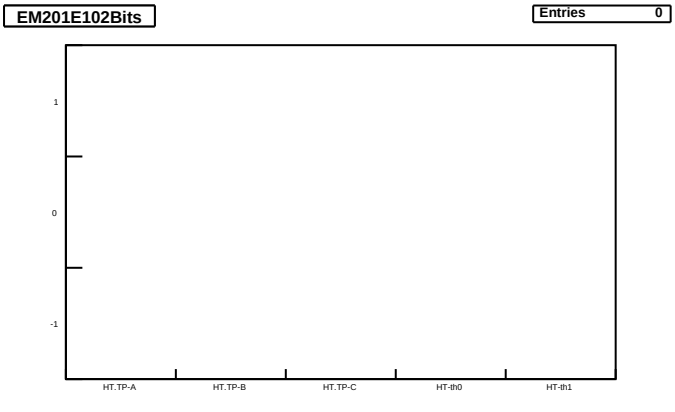

EM201E102JPSum
Entries 90625
JP partial sum

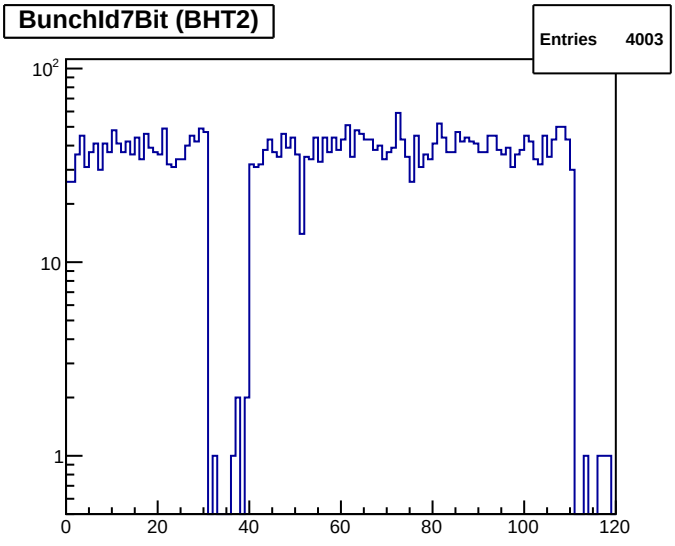

EM201E102JPSum
Entries 0
simu
data

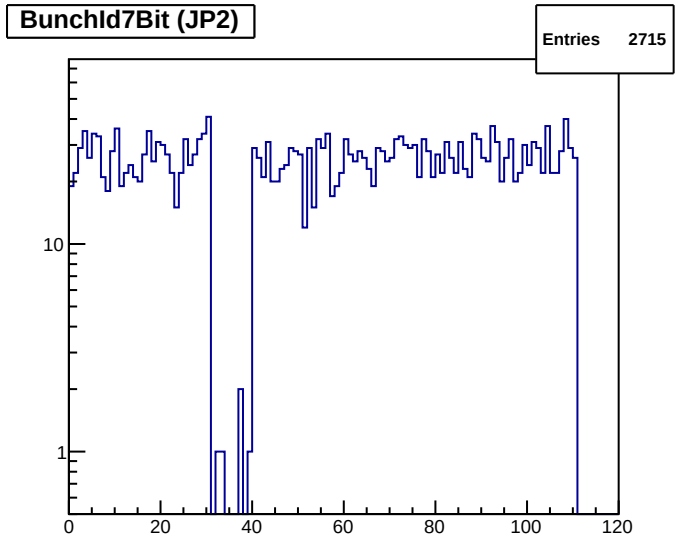

EM201E102JPId
Entries 90625
JP partial Id

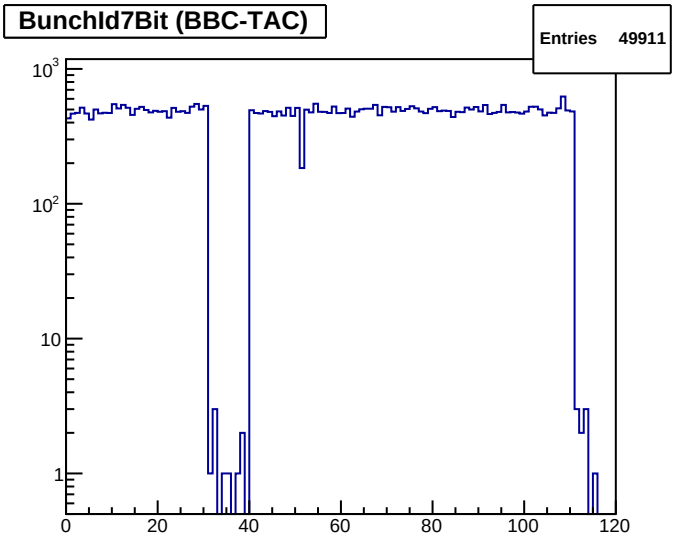

EM201E102JPId
Entries 0
simu
data

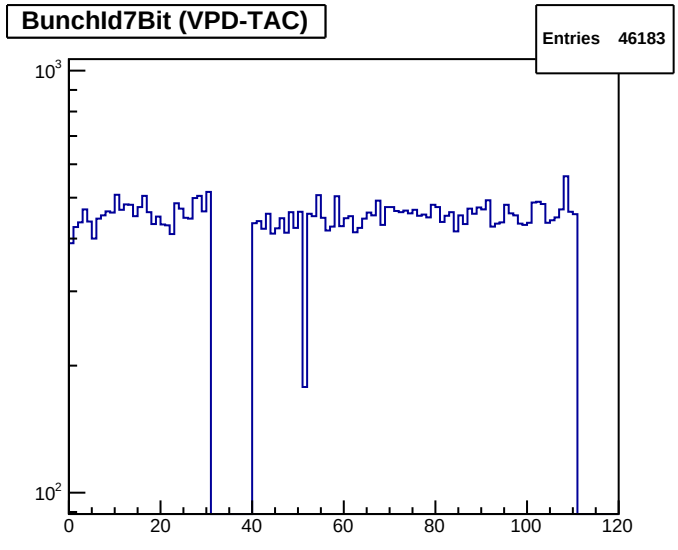

EM201E102Bits
Entries 453125
1303
1406
1478
1268
597
89322
89219
89147
89357
90028
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

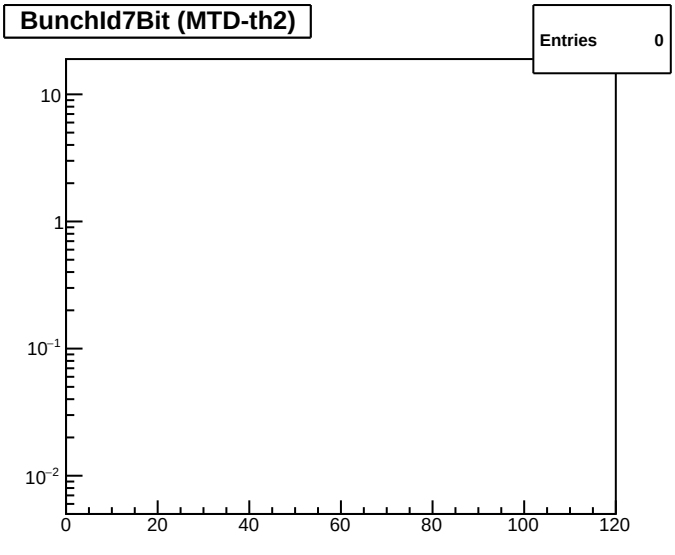

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

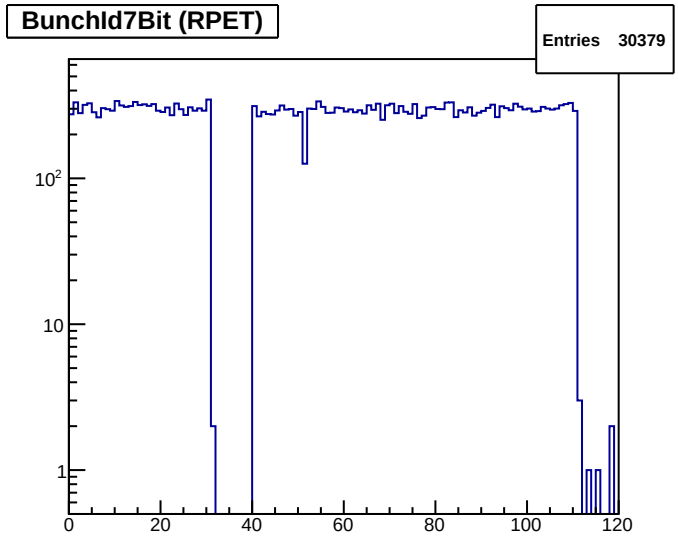

BunchId7Bit (BHT2)
Entries 4003

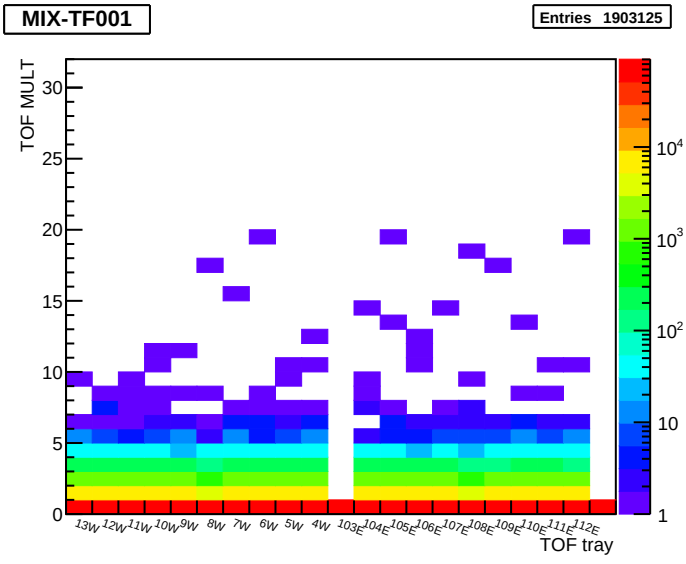

BunchId7Bit (JP2)
Entries 2715

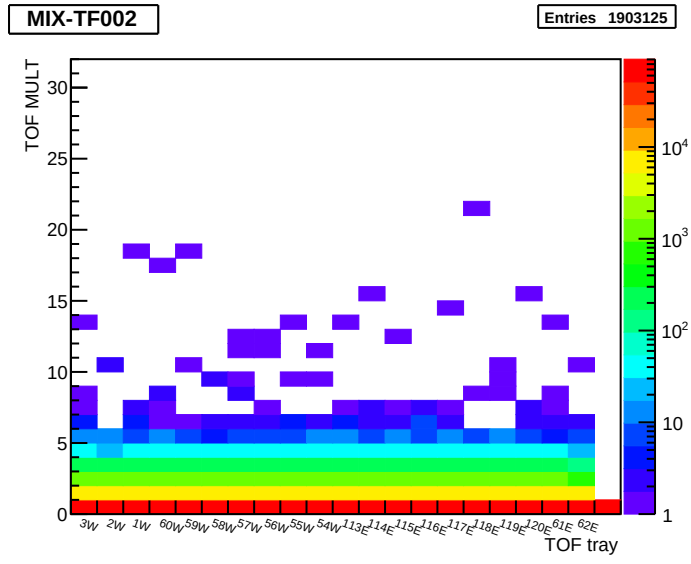

BunchId7Bit (BBC-TAC)
Entries 49911

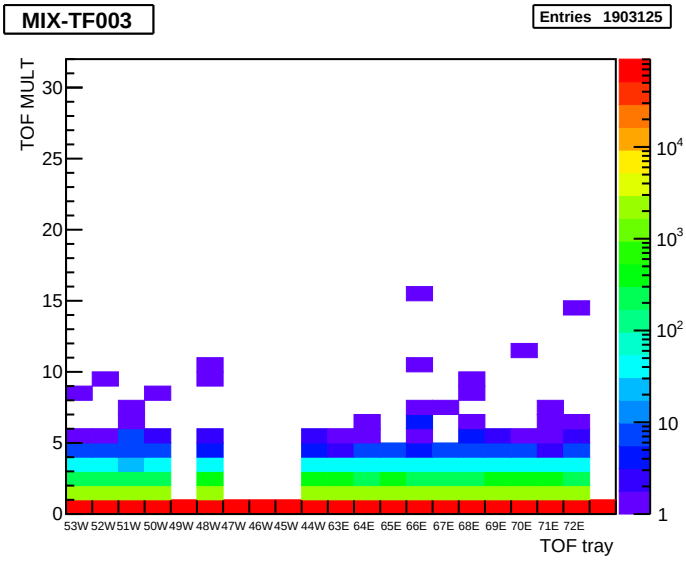

BunchId7Bit (VPD-TAC)
Entries 46183

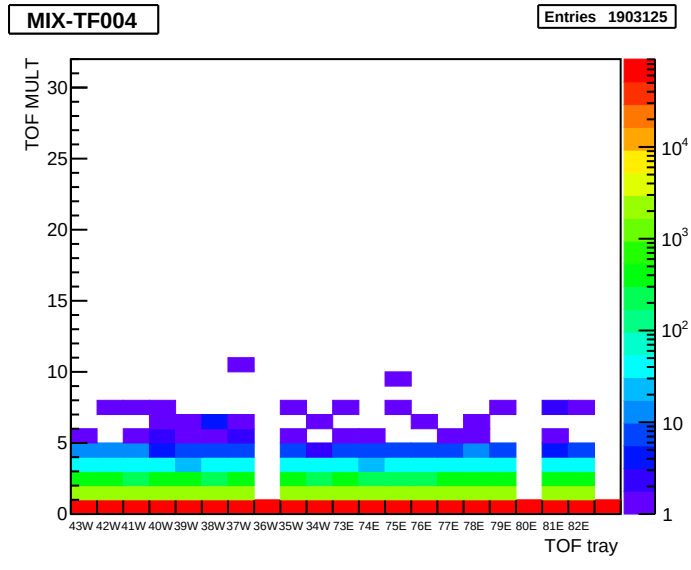

BunchId7Bit (MTD-th2)
Entries 0

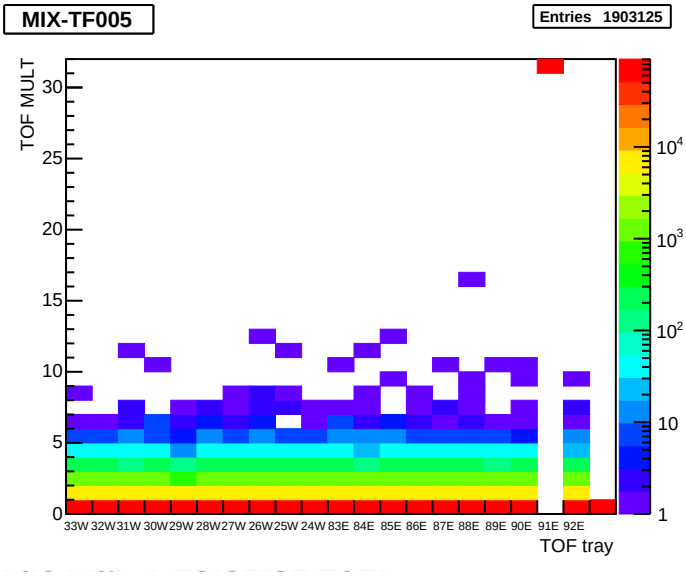

BunchId7Bit (RPET)
Entries 30379

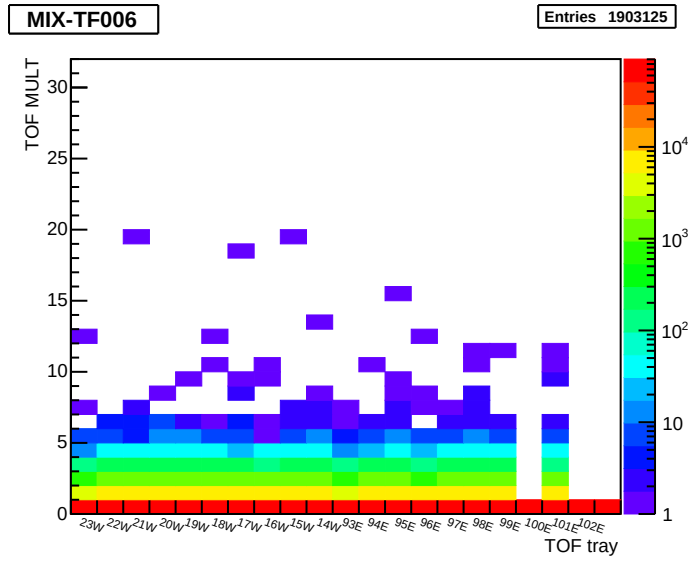

MIX-TF001
Entries 1903125
TOF MULT
TOF tray

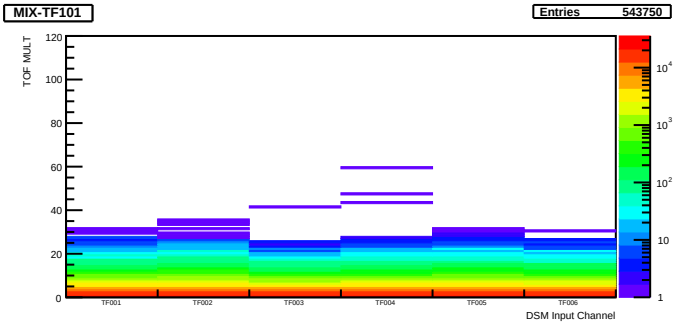

MIX-TF002
Entries 1903125
TOF MULT
TOF tray

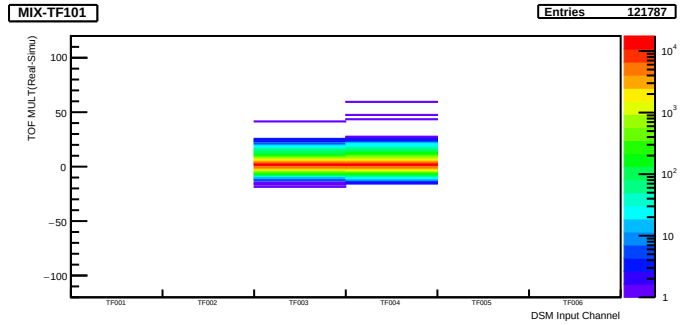

MIX-TF003
Entries 1903125
TOF MULT
TOF tray

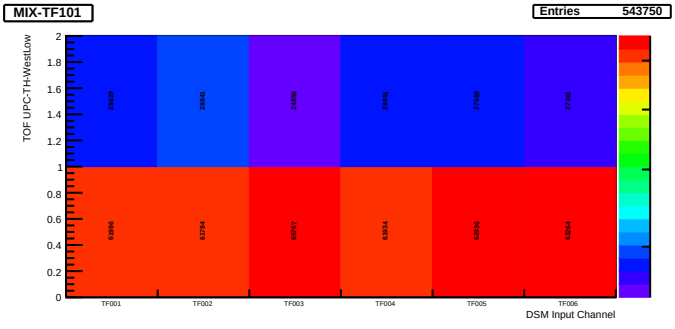

MIX-TF004
Entries 1903125
TOF MULT
TOF tray

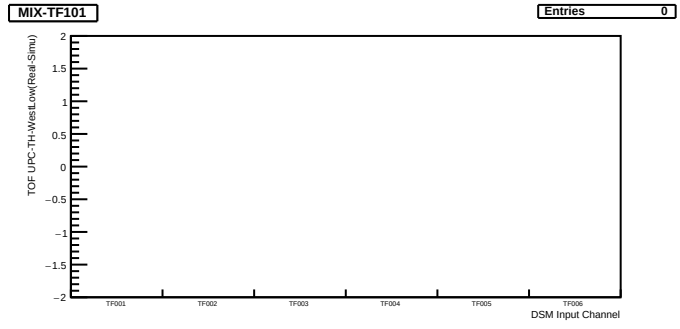

MIX-TF005
Entries 1903125
TOF MULT
TOF tray

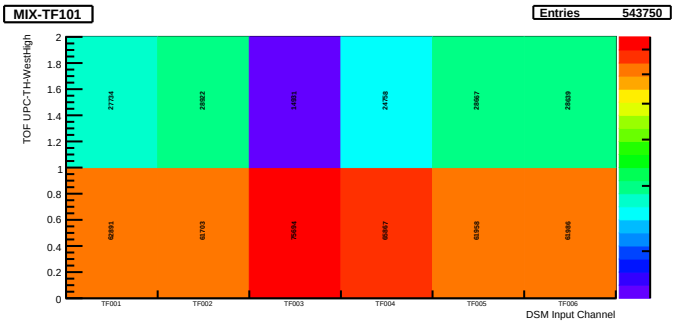

MIX-TF006
Entries 1903125
TOF MULT
TOF tray

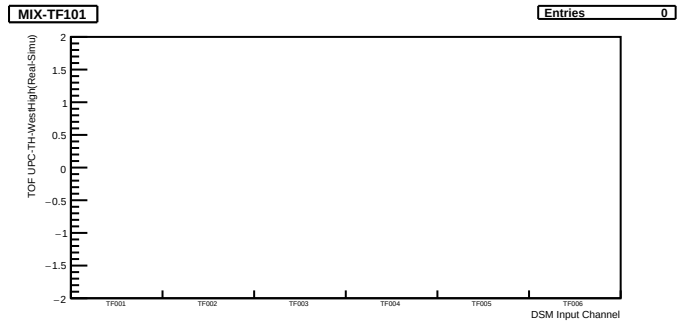

MIX-TF101
Entries 543750
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

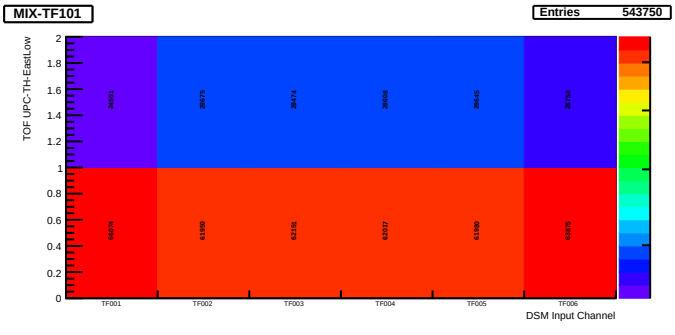

MIX-TF101
Entries 121787
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

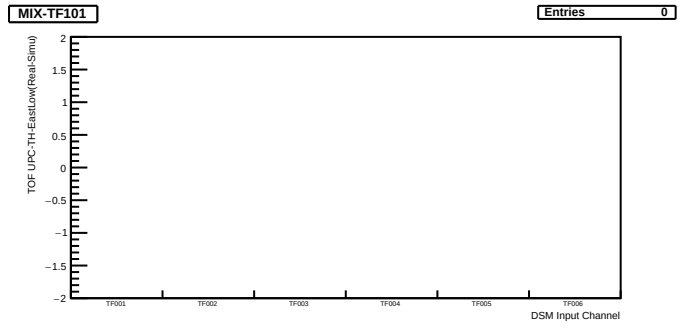

MIX-TF101
Entries 543750
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

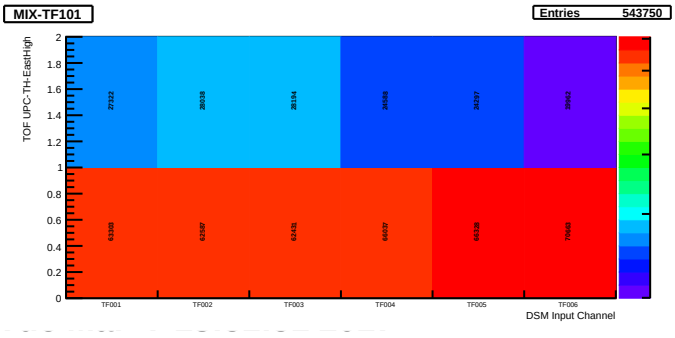

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

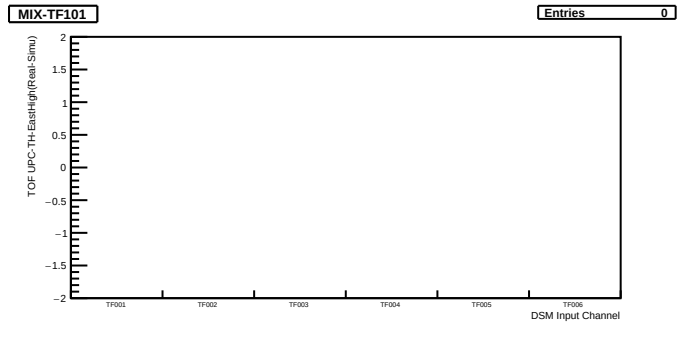

MIX-TF101
Entries 543750
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

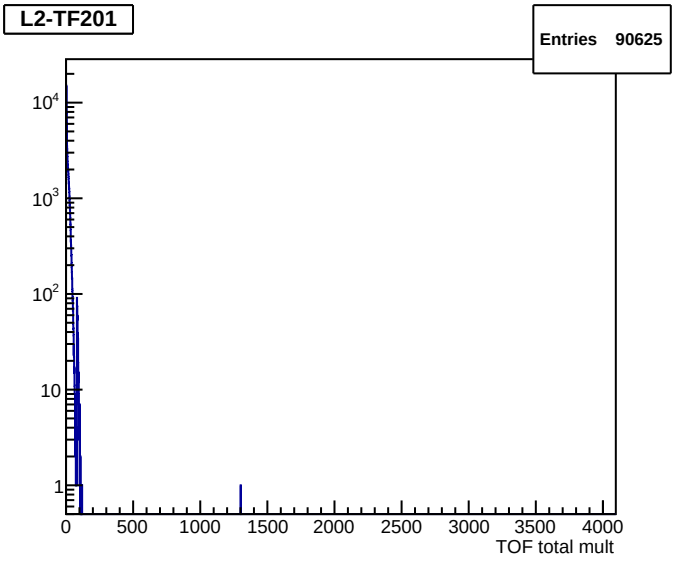

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

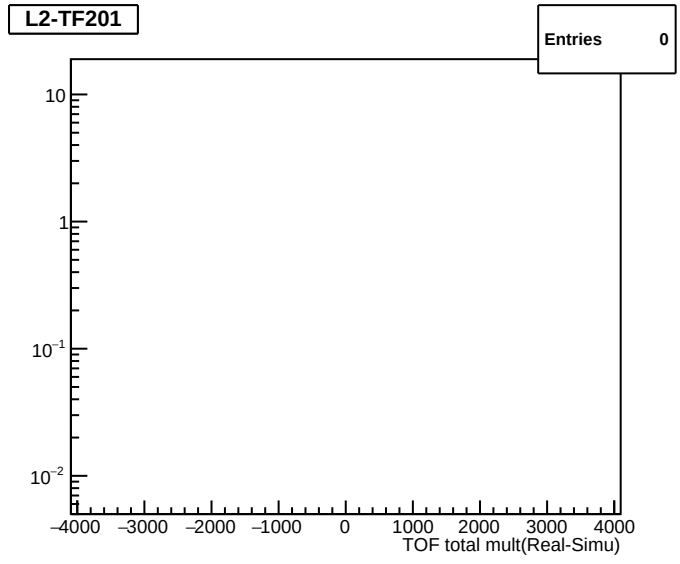

MIX-TF101
Entries 543750
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

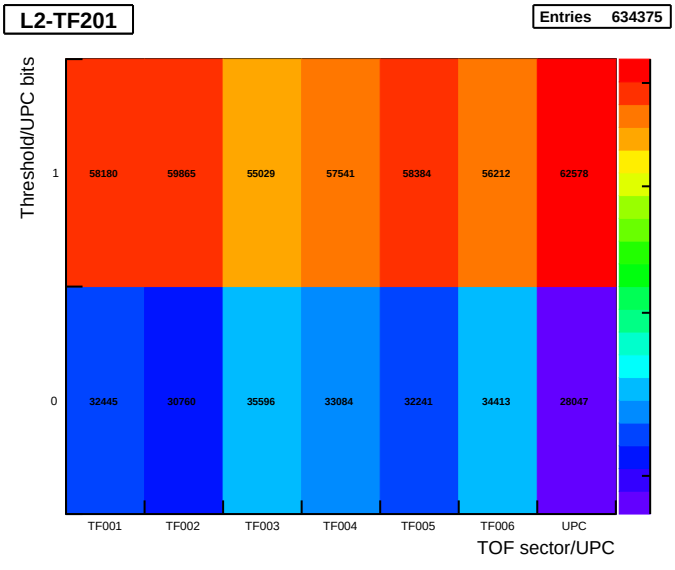

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

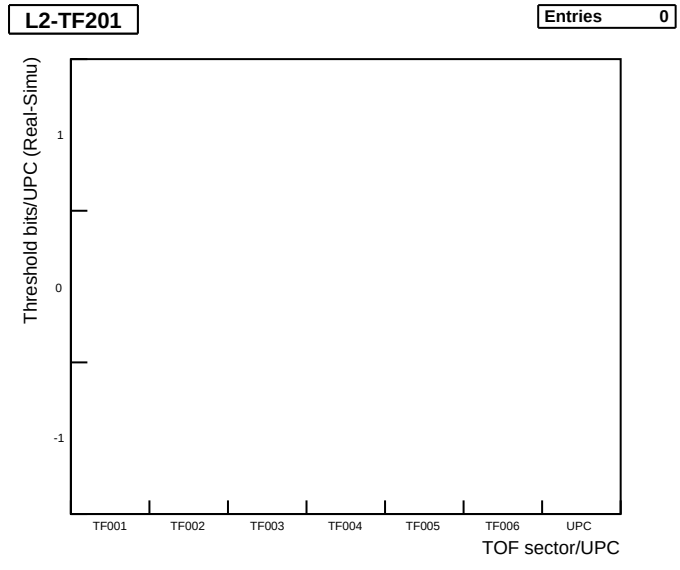

MIX-TF101
Entries 543750
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

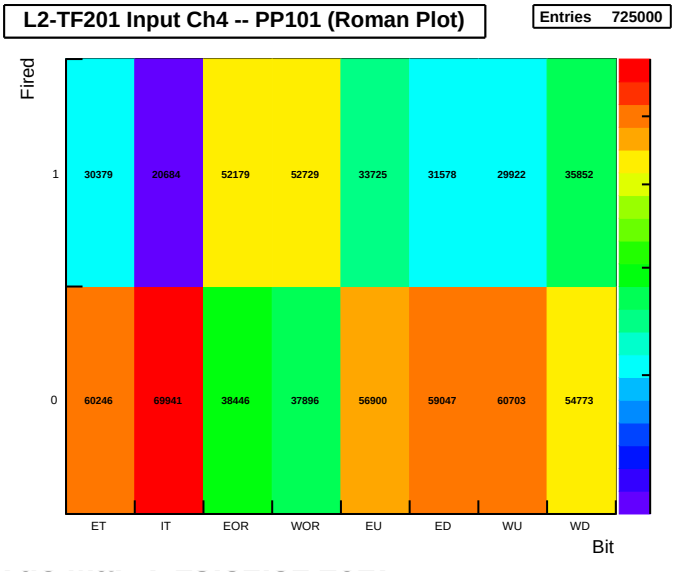

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

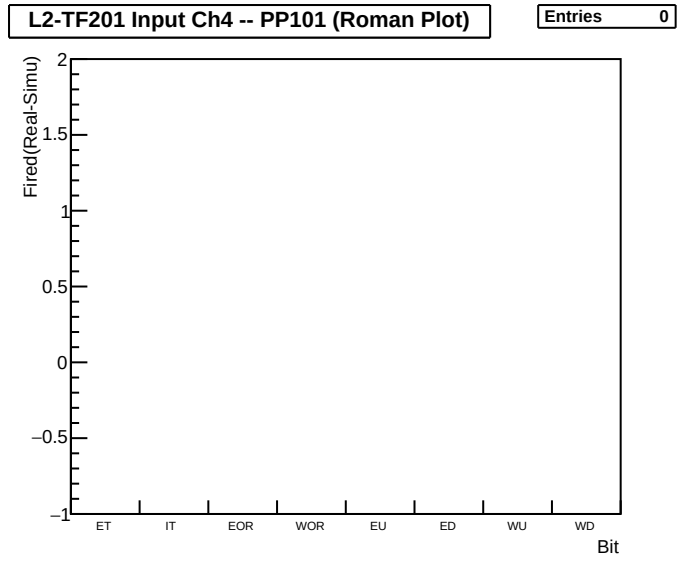

L2-TF201
Entries 90625
TOF total mult

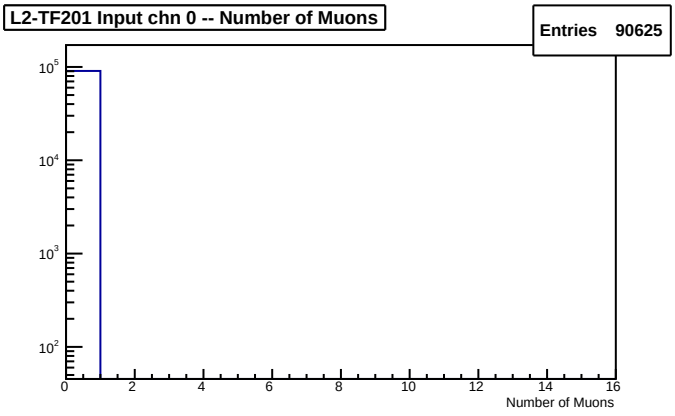

L2-TF201
Entries 0
TOF total mult(Real-Simu)

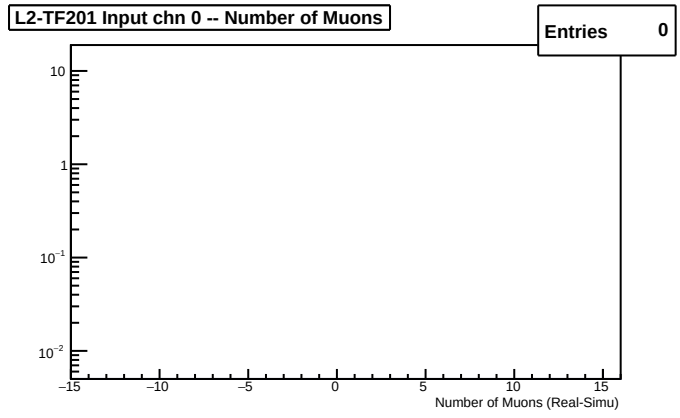

L2-TF201
Entries 634375
Threshold/UPC bits
58180 59865 55029 57541 58384 56212 62578
32445 30760 35596 33084 32241 34413 28047
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

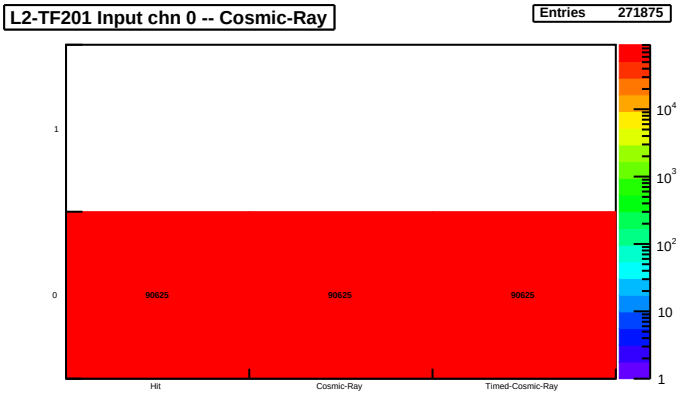

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

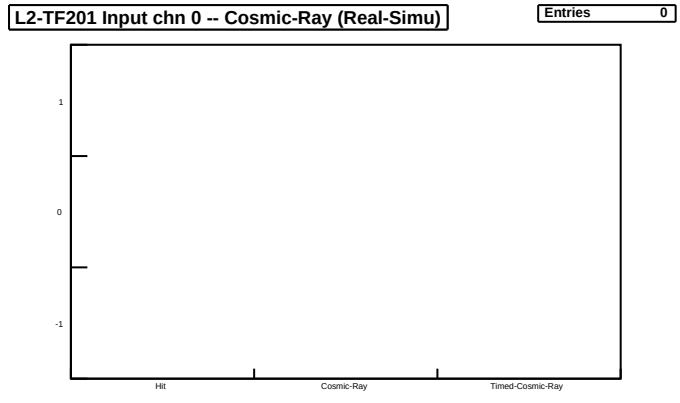

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 725000
Fired
30379 20684 52179 52729 33725 31578 29922 35852
60246 69941 38446 37896 56900 59047 60703 54773
ET IT EOR WOR EU ED WU WD
Bit

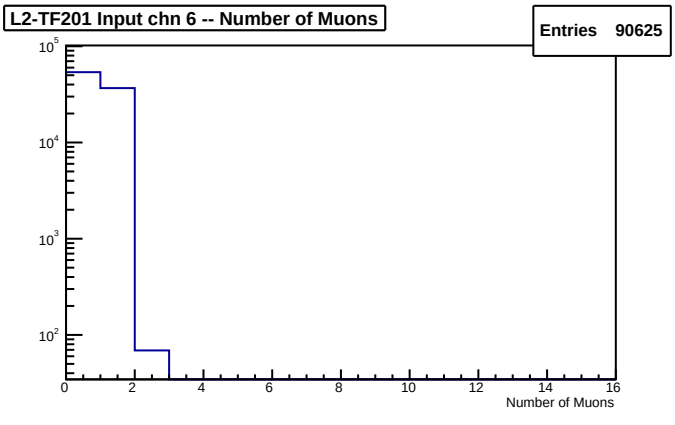

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

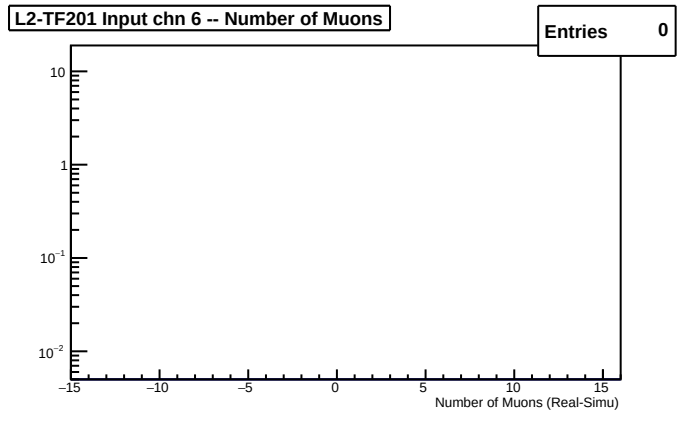

L2-TF201 Input chn 0 -- Number of Muons
Entries 90625
Number of Muons

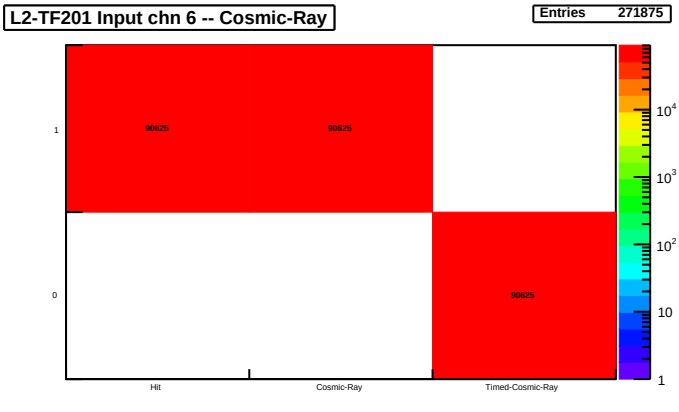

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

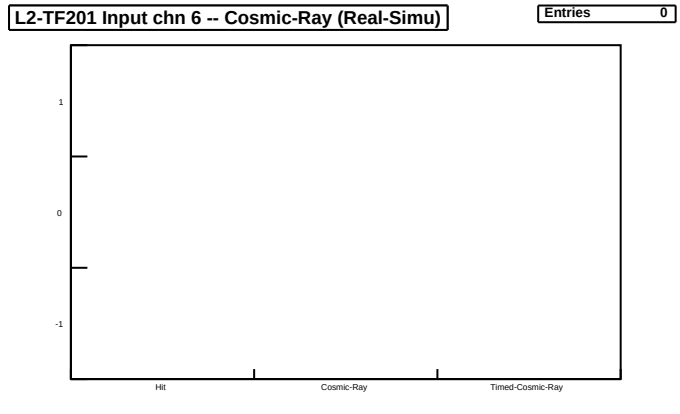

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 271875
90625
90625
90625
Hit
Cosmic-Ray
Timed-Cosmic-Ray

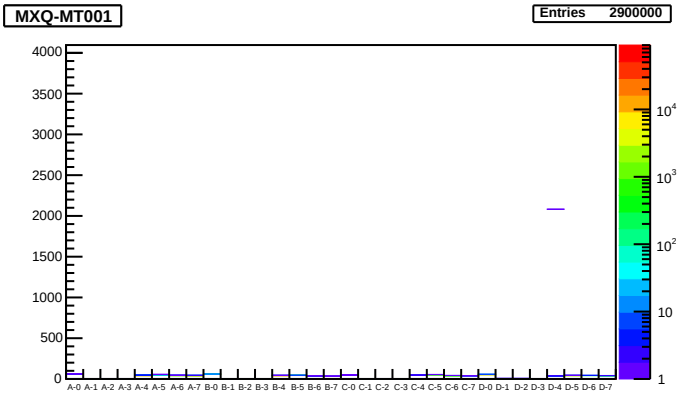

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

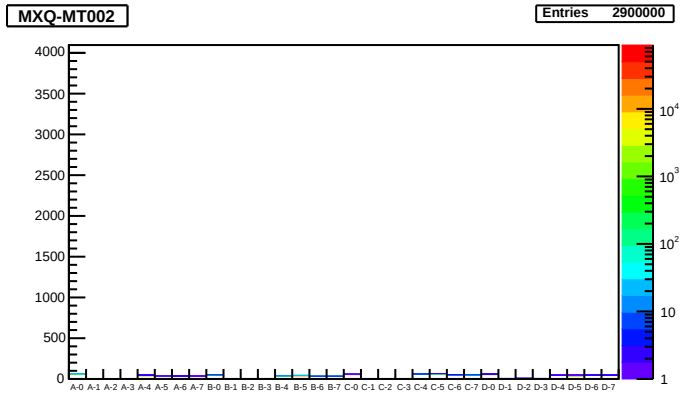

L2-TF201 Input chn 6 -- Number of Muons
Entries 90625
Number of Muons

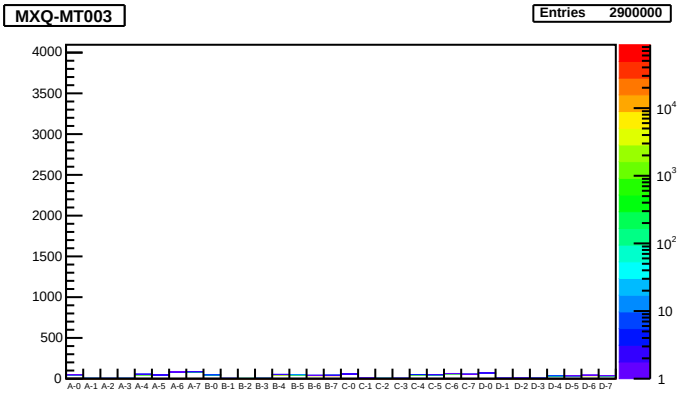

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

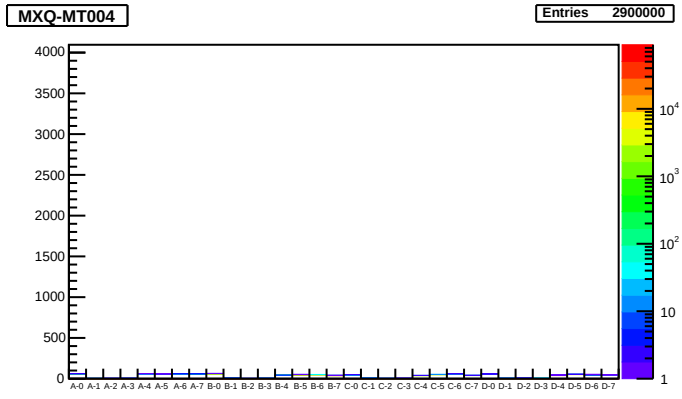

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 271875
90625
90625
90625
Hit
Cosmic-Ray
Timed-Cosmic-Ray

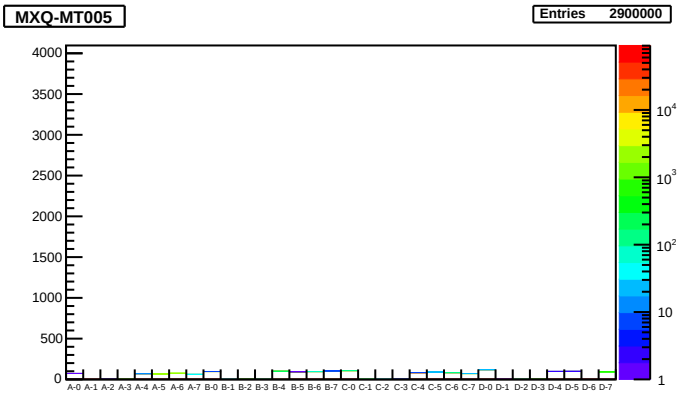

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

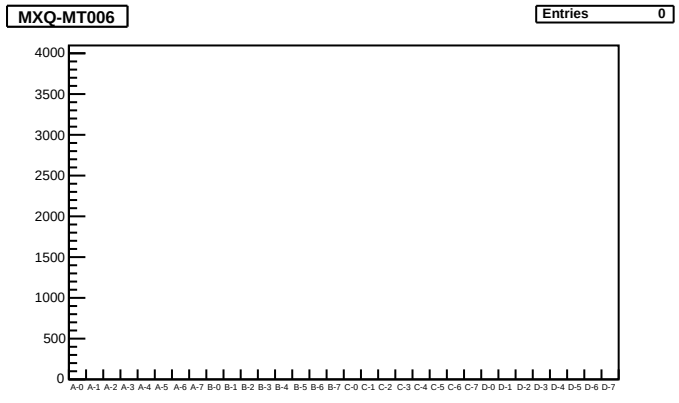

MXQ-MT001
Entries 2900000

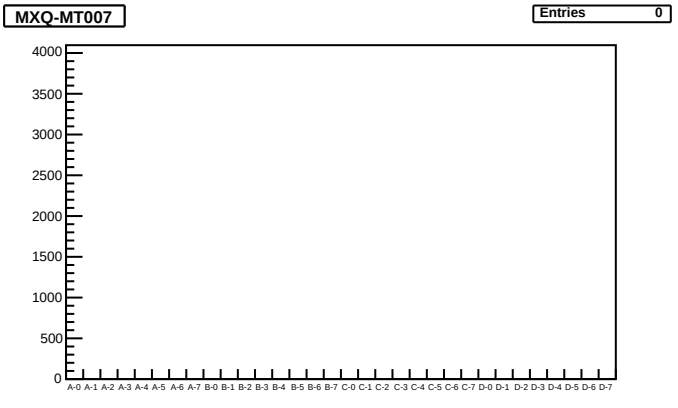

MXQ-MT002
Entries 2900000

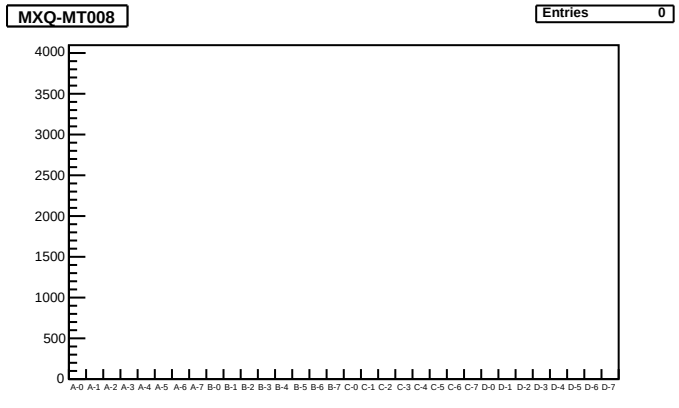

MXQ-MT003
Entries 2900000

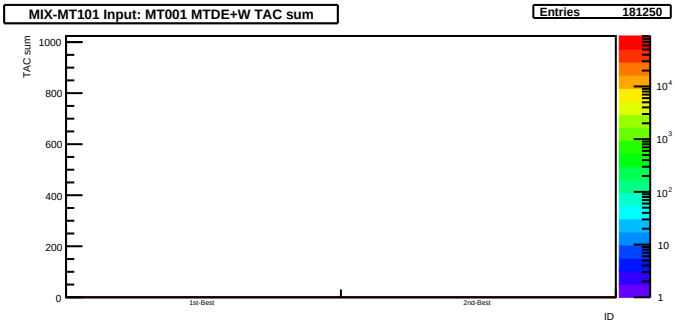

MXQ-MT004
Entries 2900000

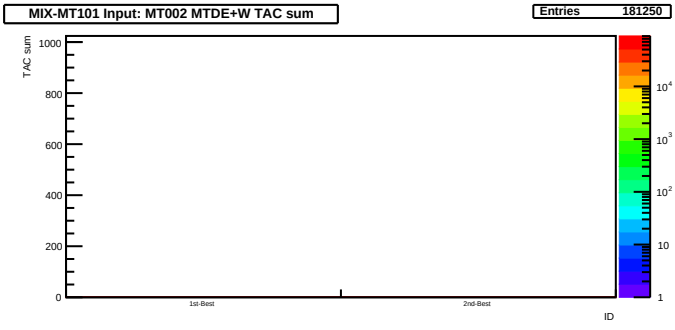

MXQ-MT005
Entries 2900000

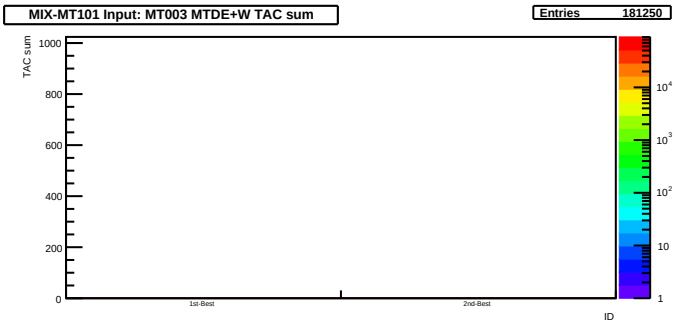

MXQ-MT006
Entries 0

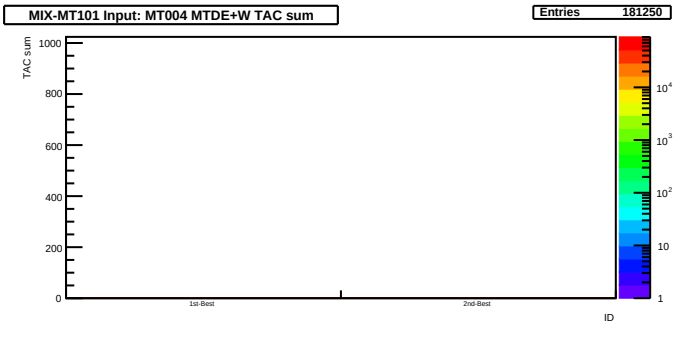

MXQ-MT007
Entries 0

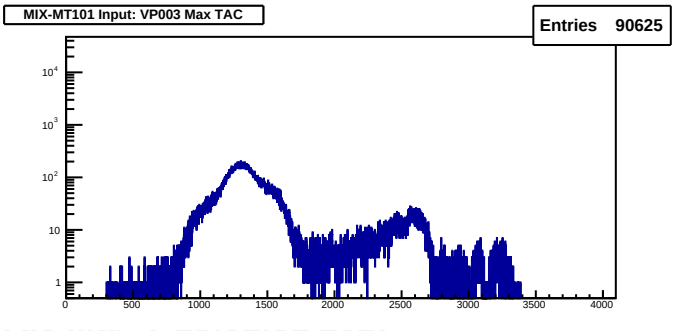

MXQ-MT008
Entries 0

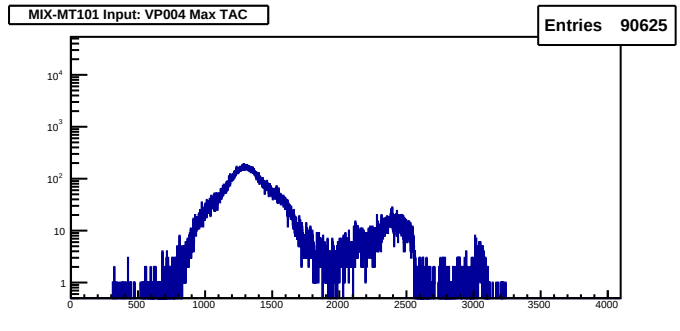

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

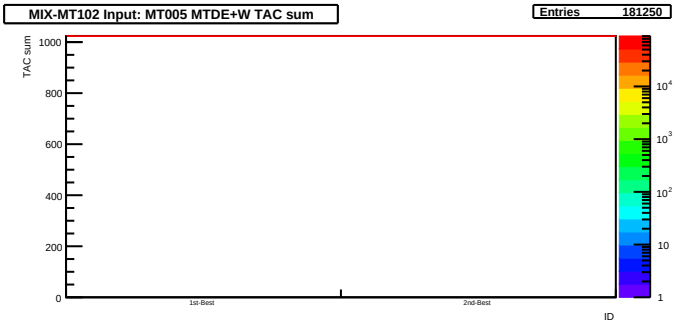

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

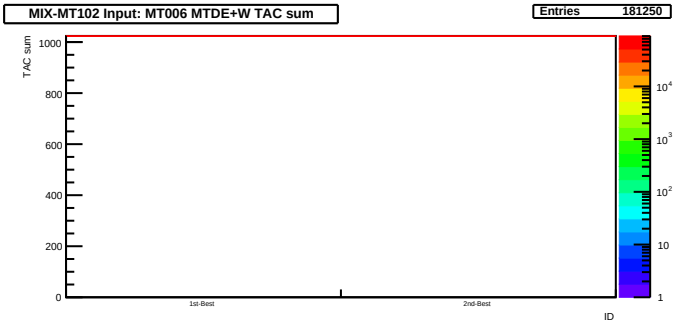

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

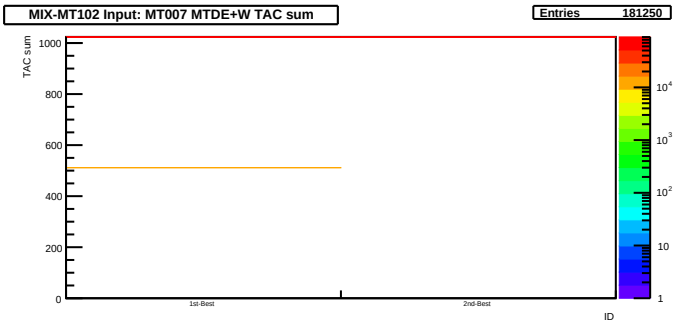

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

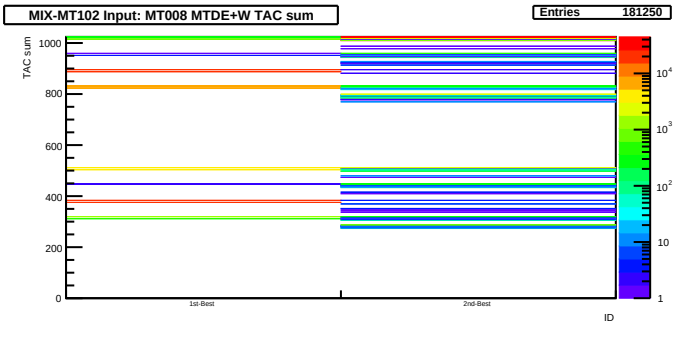

MIX-MT101 Input: VP003 Max TAC
Entries 90625

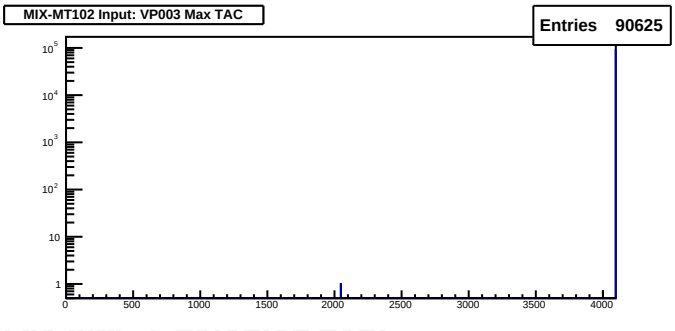

MIX-MT101 Input: VP004 Max TAC
Entries 90625

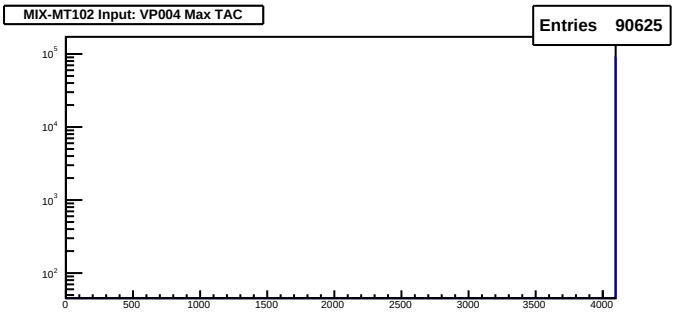

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

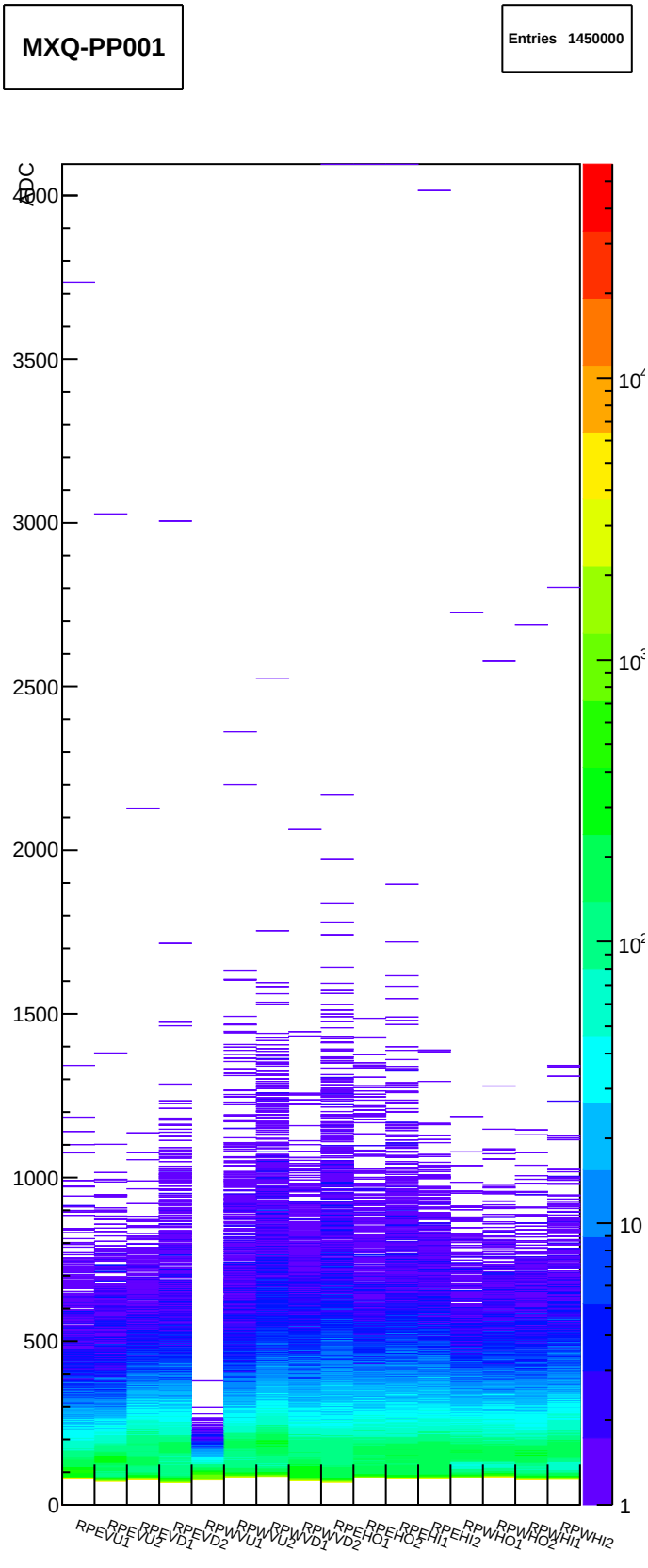

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID

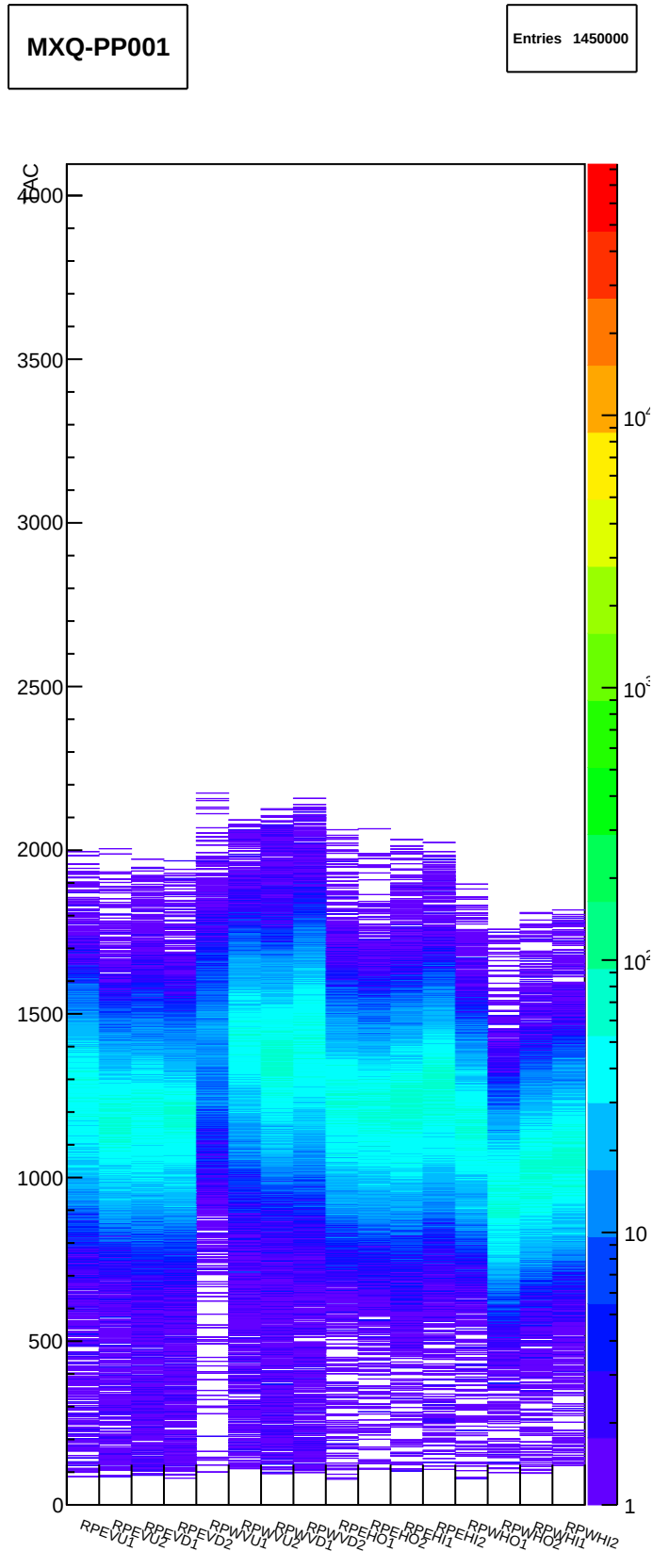

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 181250
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 90625


MIX-MT102 Input: VP004 Max TAC
Entries 90625


MXQ-PP001
Entries 1450000
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
10
1


MXQ-PP001
Entries 1450000
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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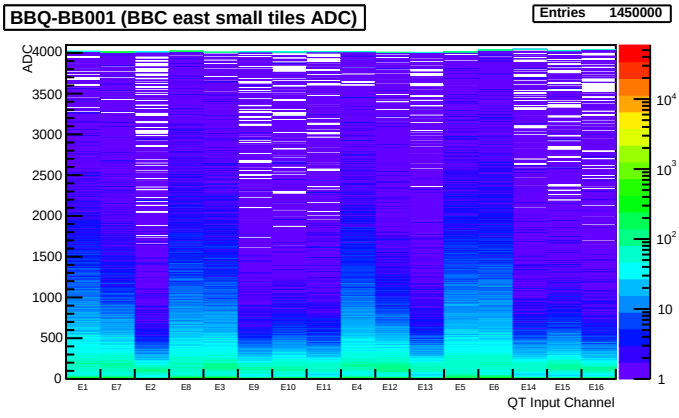
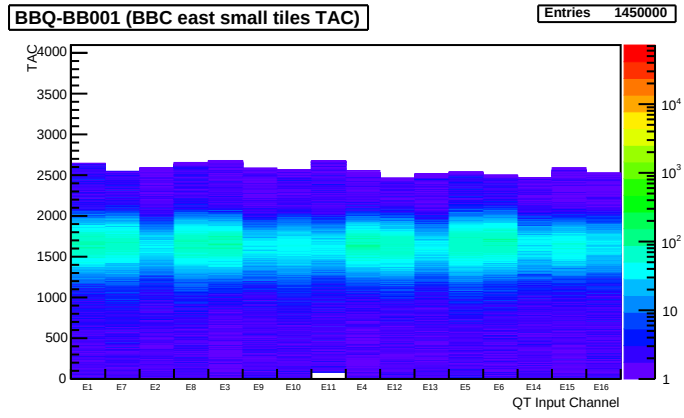
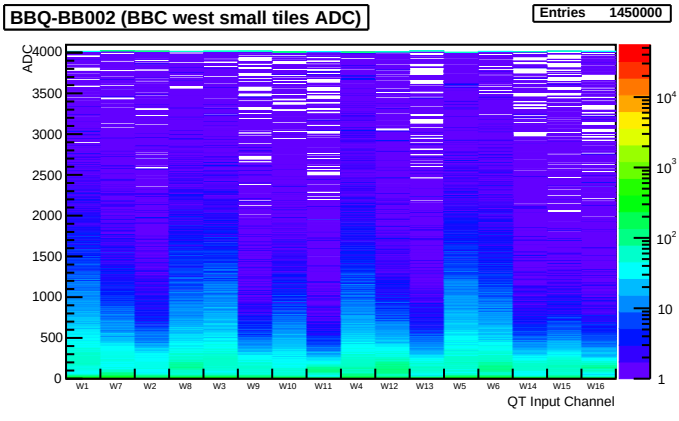
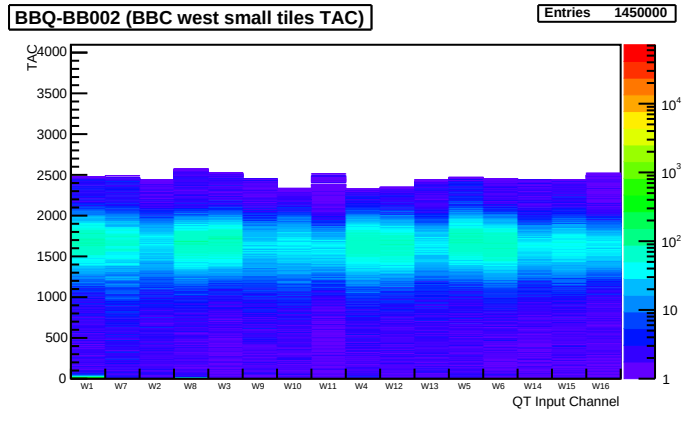
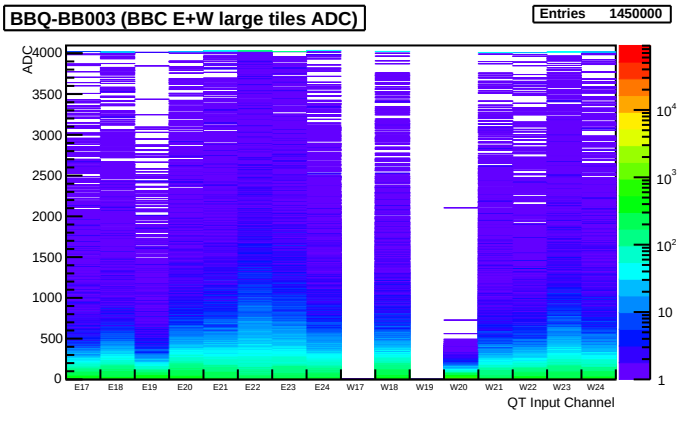
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

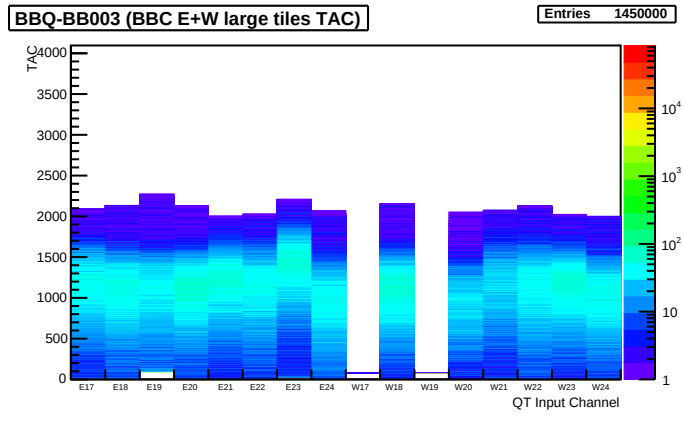

BBQ-BB001 (BBC east small tiles ADC)
Entries 1450000
ADC
QT Input Channel

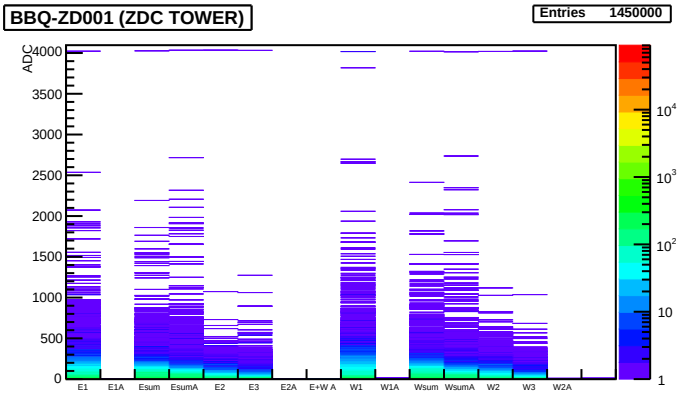

BBQ-BB001 (BBC east small tiles TAC)
Entries 1450000
TAC
QT Input Channel

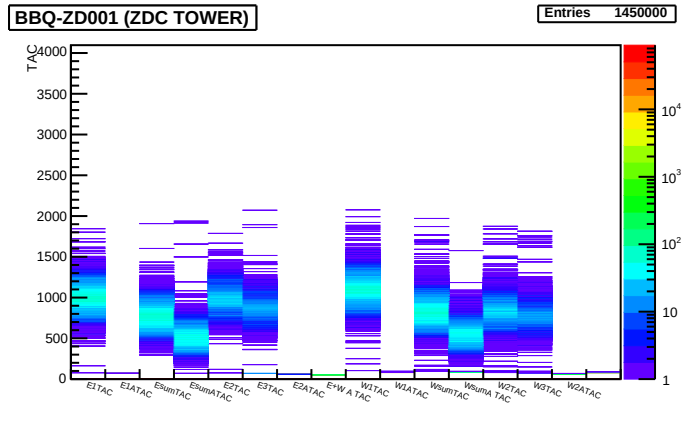

BBQ-BB002 (BBC west small tiles ADC)
Entries 1450000
ADC
QT Input Channel

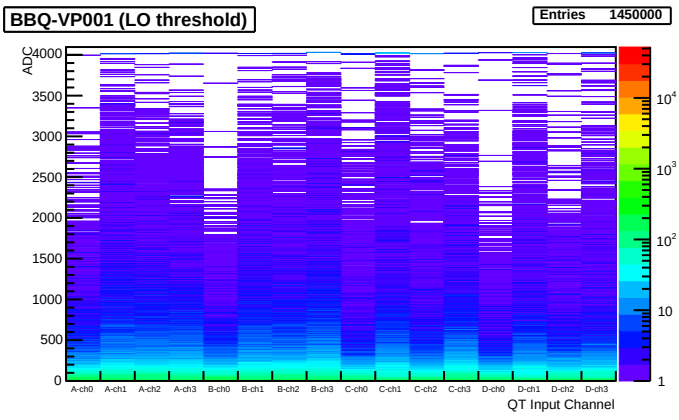

BBQ-BB002 (BBC west small tiles TAC)
Entries 1450000
TAC
QT Input Channel

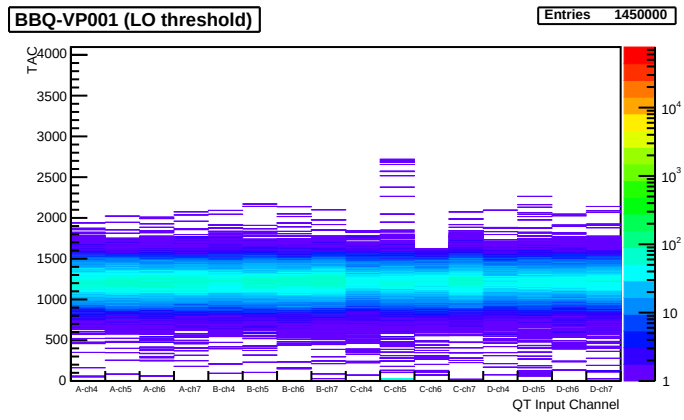

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1450000
ADC
QT Input Channel

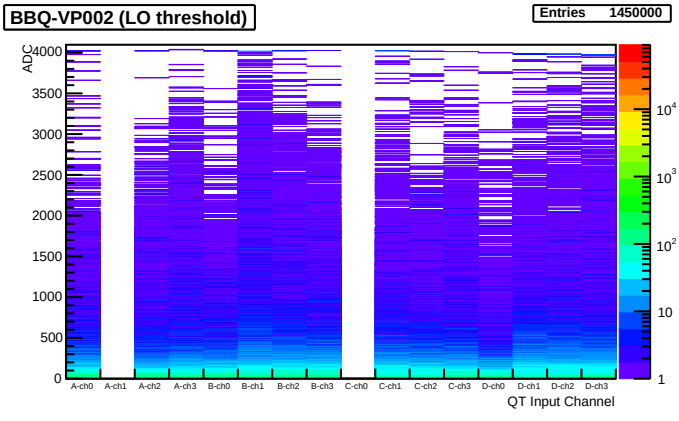

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1450000
TAC
QT Input Channel

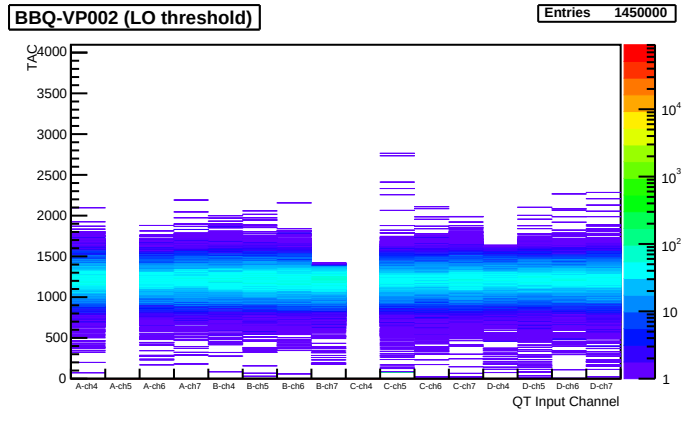

BBQ-ZD001 (ZDC TOWER)
Entries 1450000
ADC

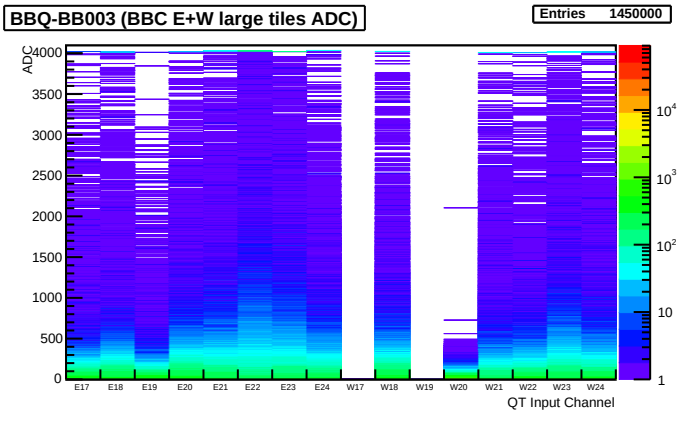

BBQ-ZD001 (ZDC TOWER)
Entries 1450000
TAC

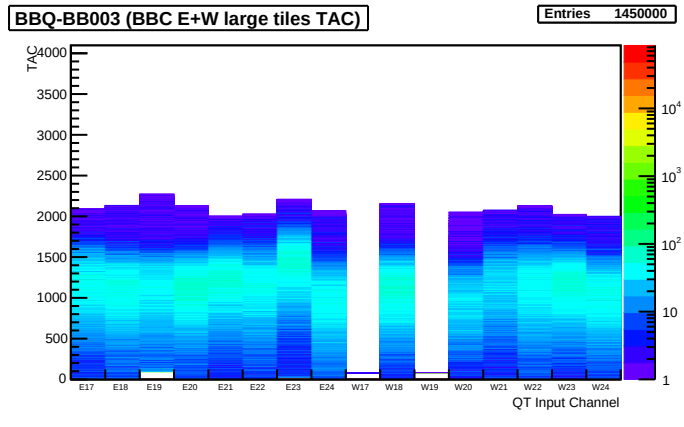

BBQ-VP001 (LO threshold)
Entries 1450000
ADC
QT Input Channel

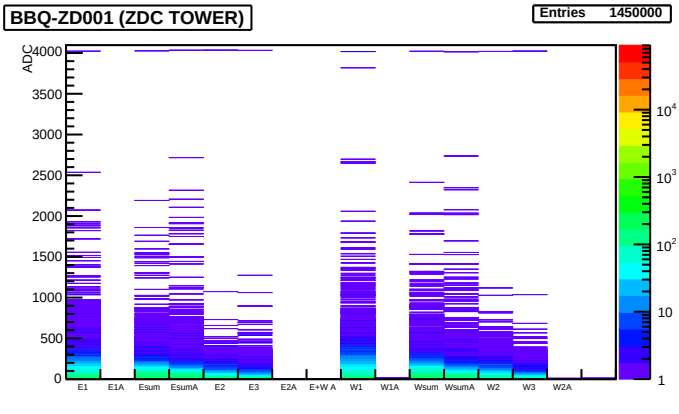

BBQ-VP001 (LO threshold)
Entries 1450000
TAC
QT Input Channel

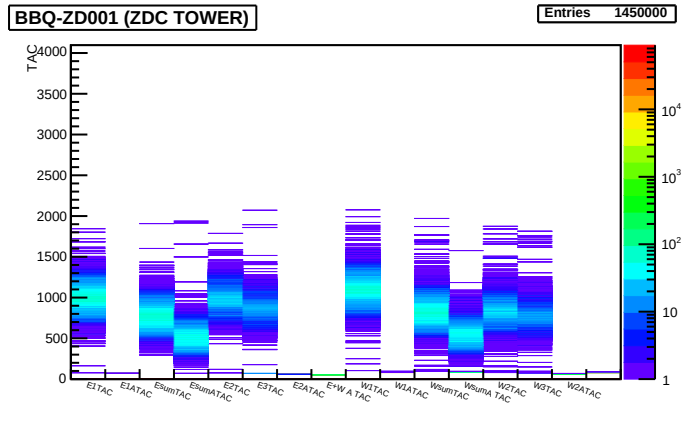

BBQ-VP002 (LO threshold)
Entries 1450000
ADC
QT Input Channel

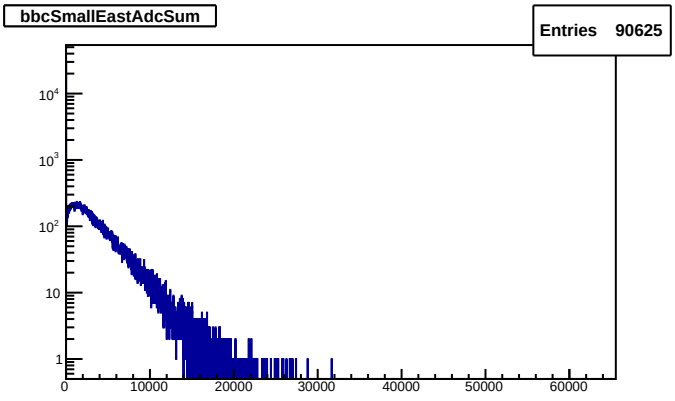

BBQ-VP002 (LO threshold)
Entries 1450000
TAC
QT Input Channel

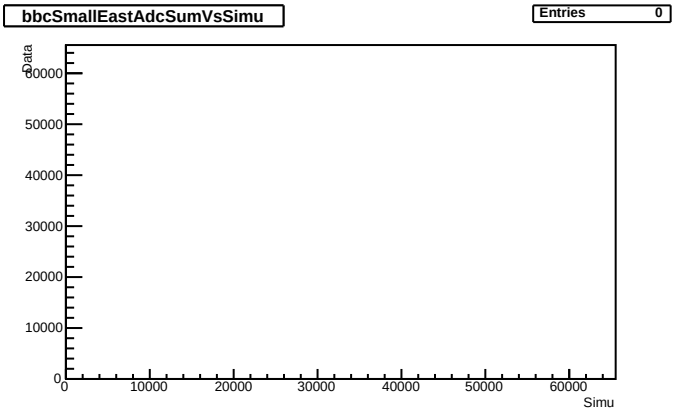

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1450000
ADC
QT Input Channel

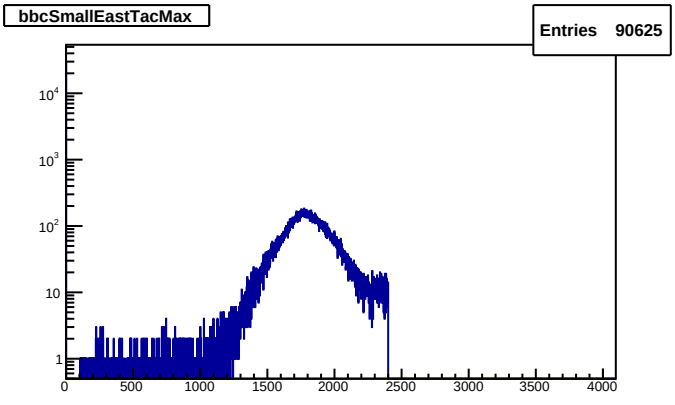

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1450000
TAC
QT Input Channel

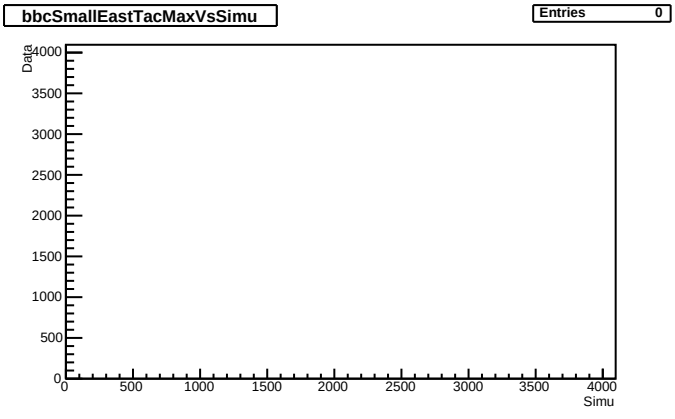

BBQ-ZD001 (ZDC TOWER)
Entries 1450000
ADC

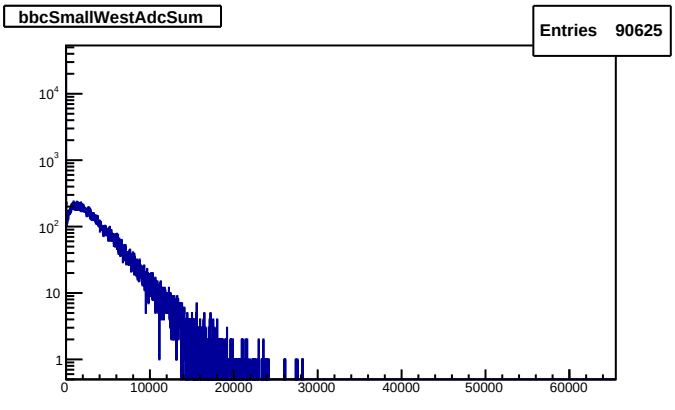

BBQ-ZD001 (ZDC TOWER)
Entries 1450000
TAC

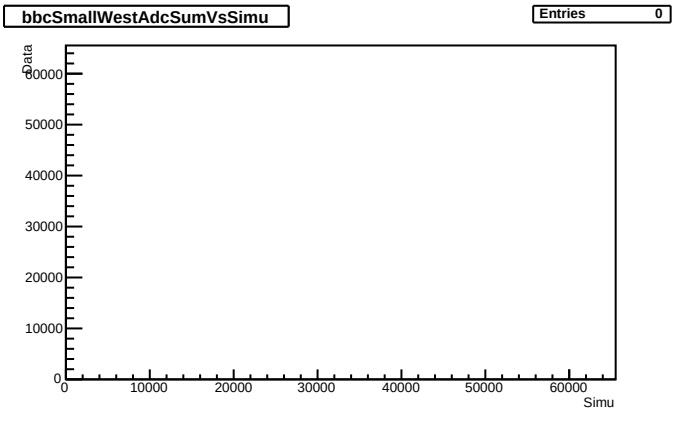

bbcSmallEastAdcSum
Entries 90625

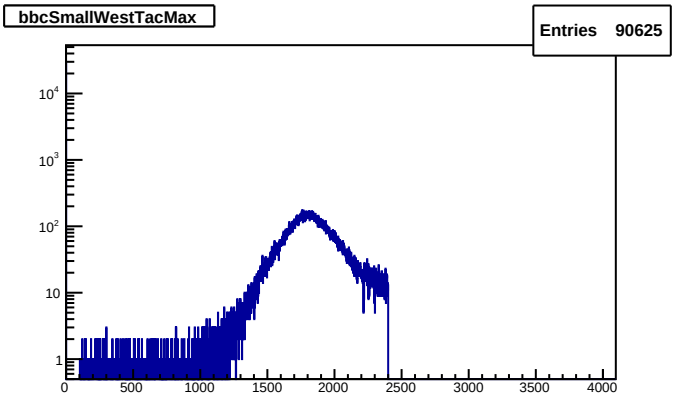

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

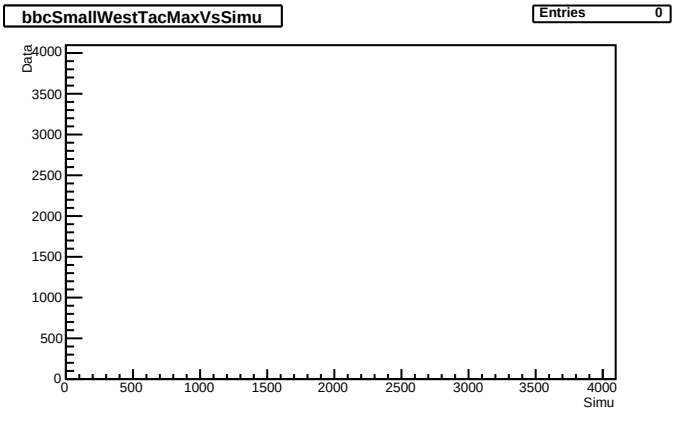

bbcSmallEastTacMax
Entries 90625

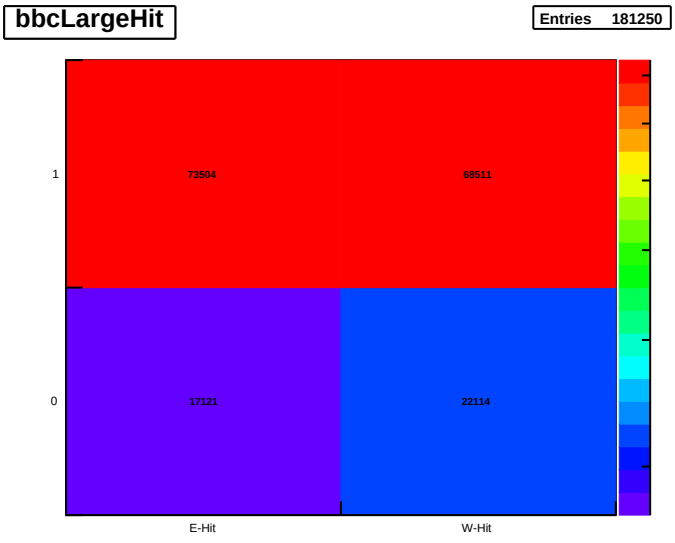

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

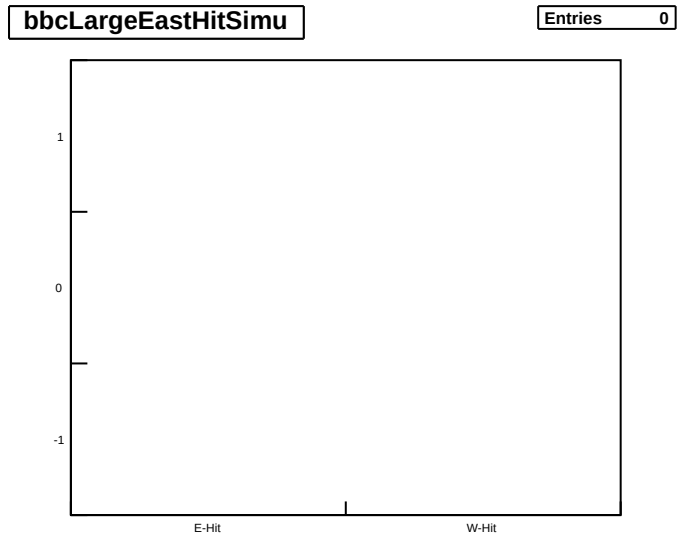

bbcSmallWestAdcSum
Entries 90625

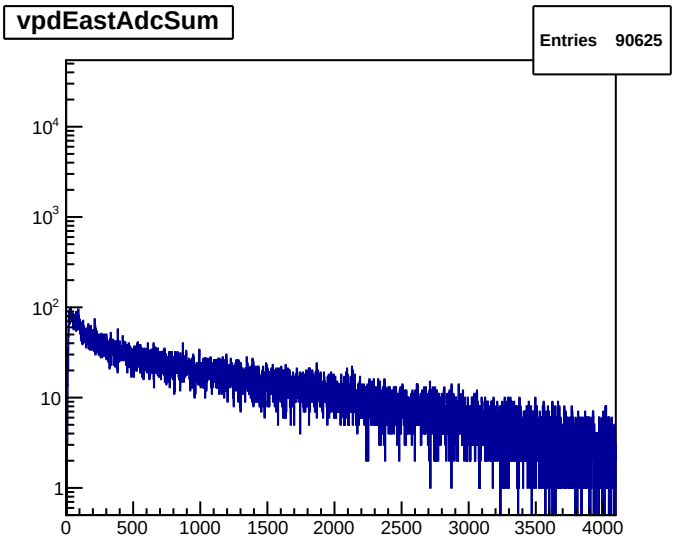

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

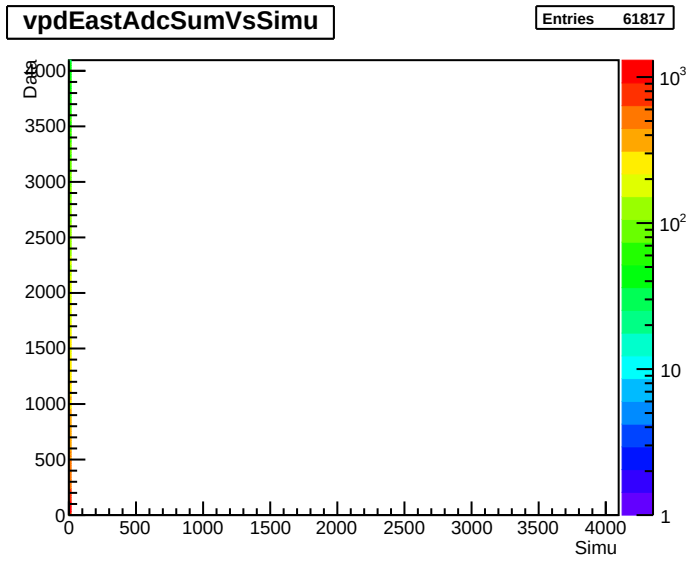

bbcSmallWestTacMax
Entries 90625

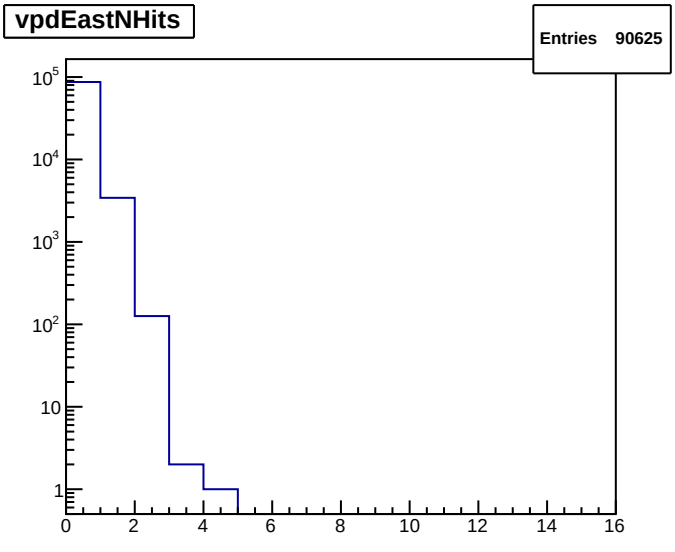

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

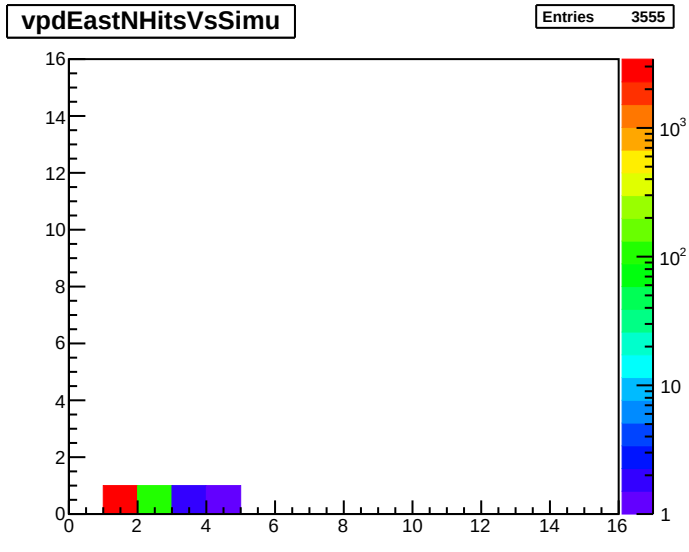

bbcLargeHit
Entries 181250
1
0
73504
68511
17121
22114
E-Hit
W-Hit

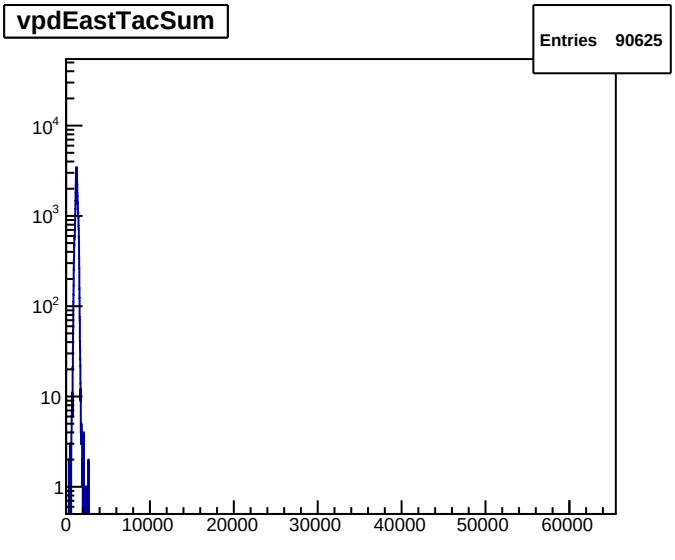

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

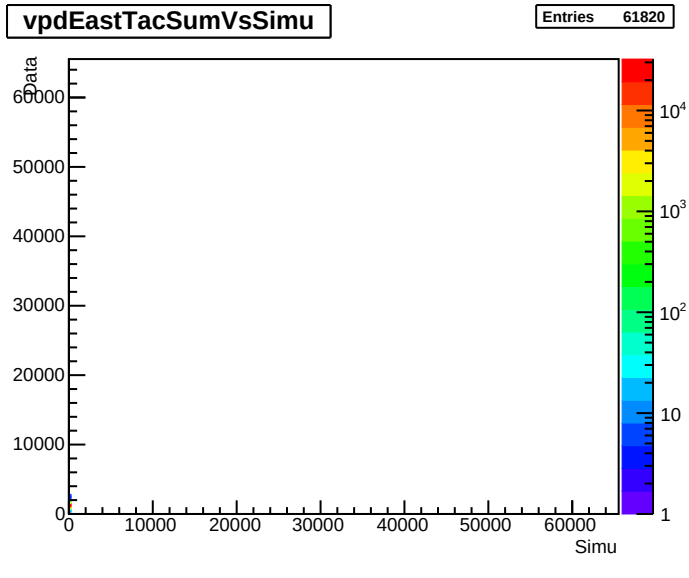

vpdEastAdcSum
Entries 90625

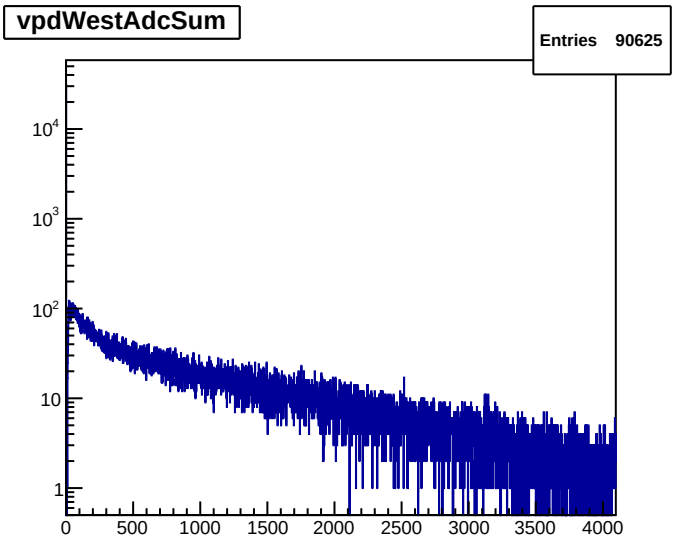

vpdEastAdcSumVsSimu
Entries 61817
Data
Simu

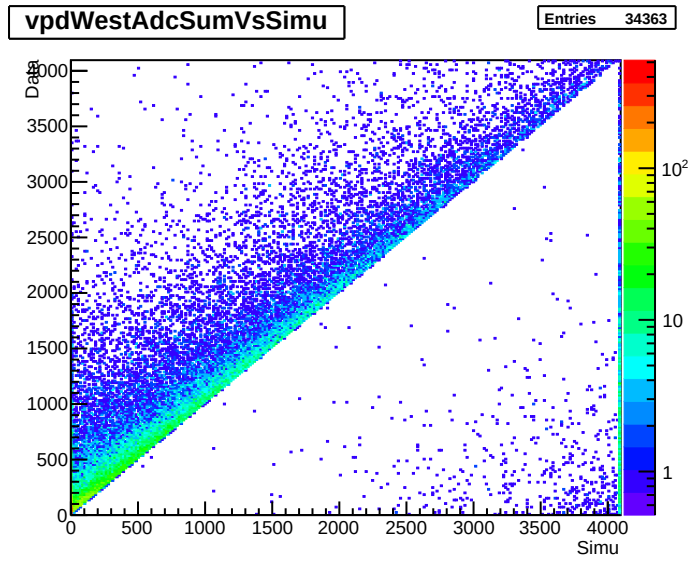

vpdEastNHits
Entries 90625

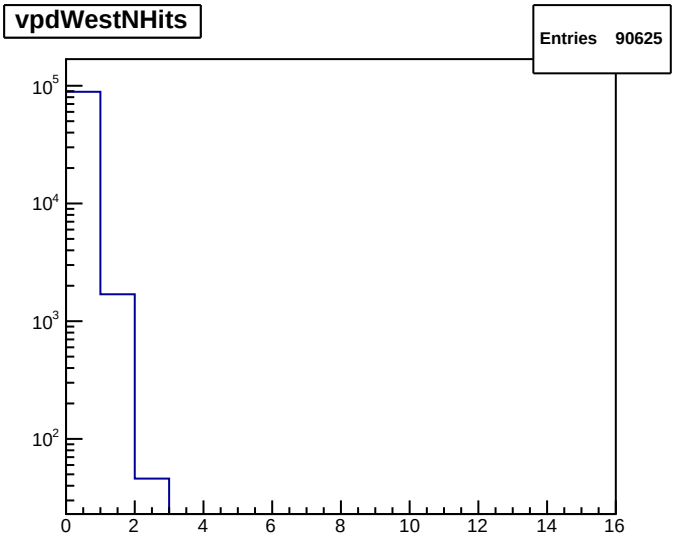

vpdEastNHitsVsSimu
Entries 3555

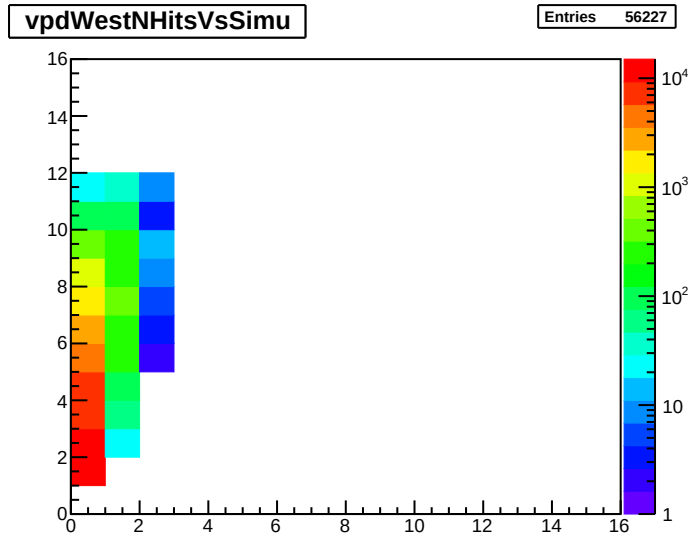

vpdEastTacSum
Entries 90625

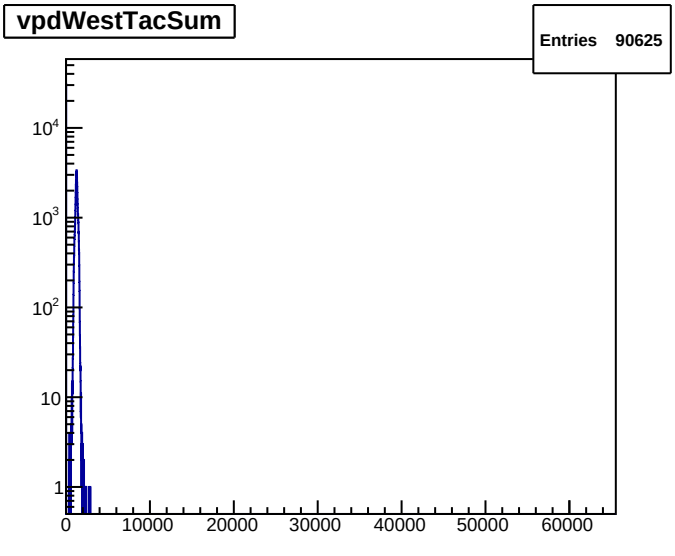

vpdEastTacSumVsSimu
Entries 61820
Data
Simu

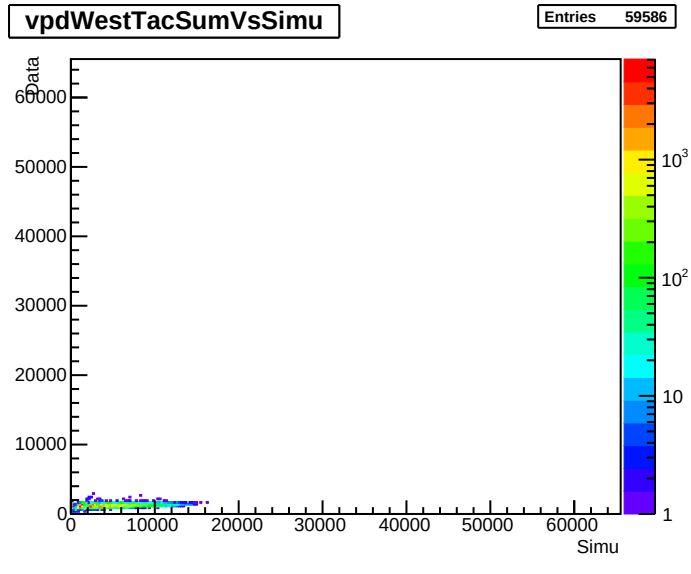

vpdWestAdcSum
Entries 90625

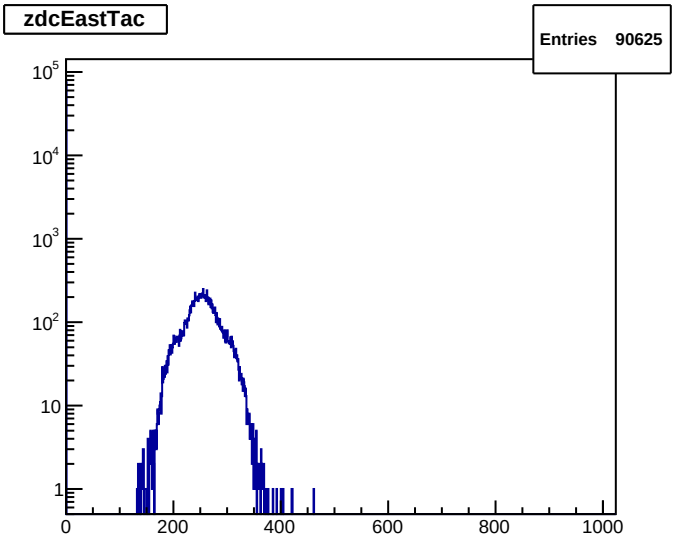

vpdWestAdcSumVsSimu
Entries 34363
Data
Simu

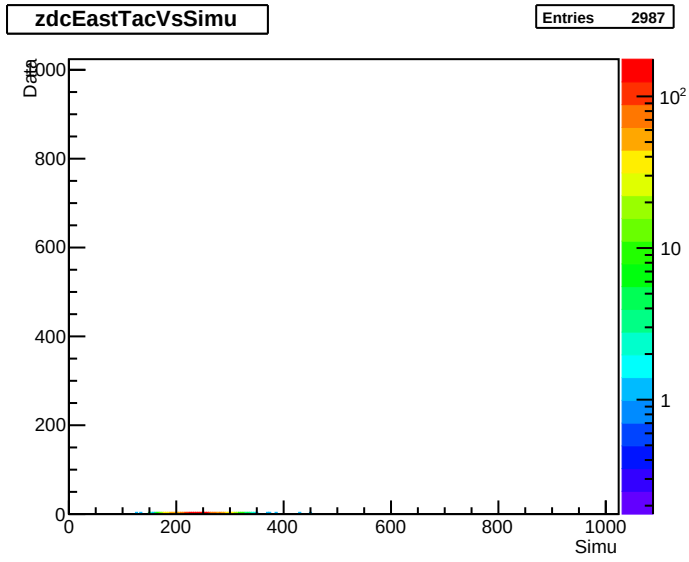

vpdWestNHits
Entries 90625

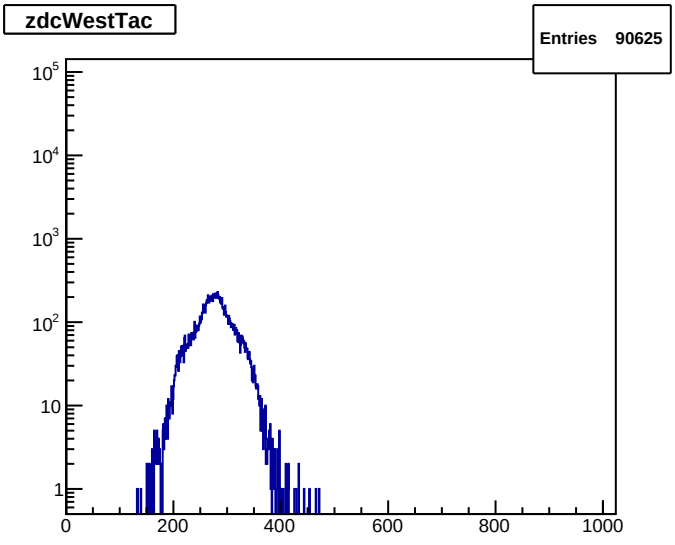

vpdWestNHitsVsSimu
Entries 56227

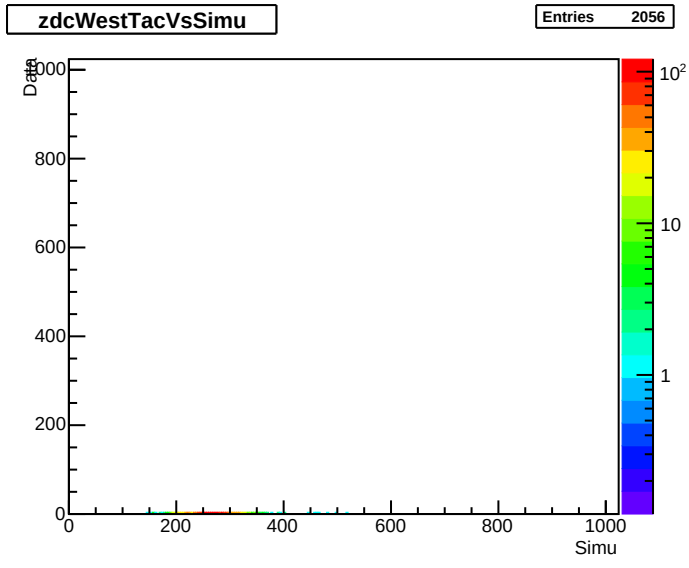

vpdWestTacSum
Entries 90625

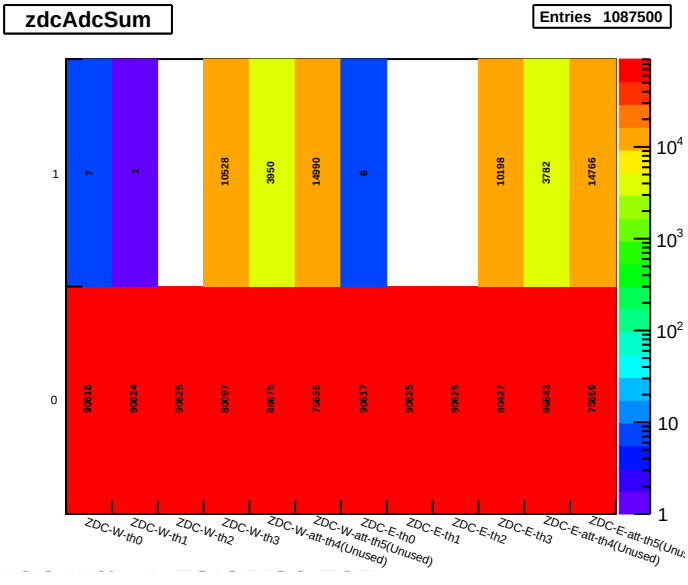

vpdWestTacSumVsSimu
Entries 59586
Data
Simu

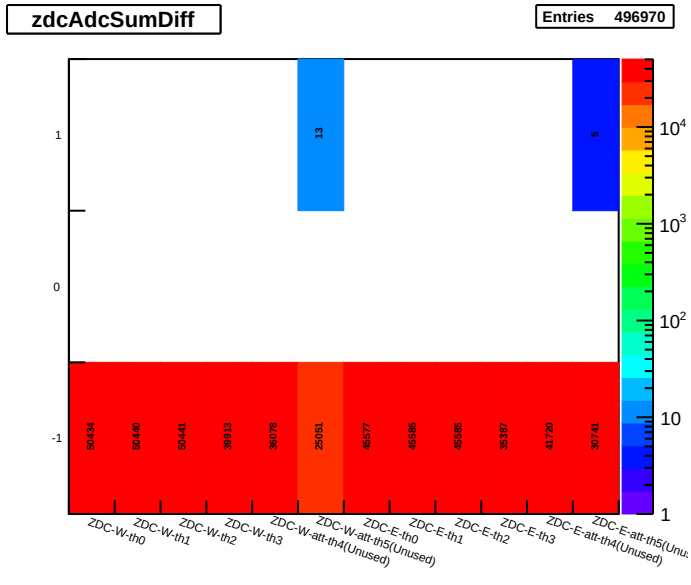

zdcEastTac
Entries 90625

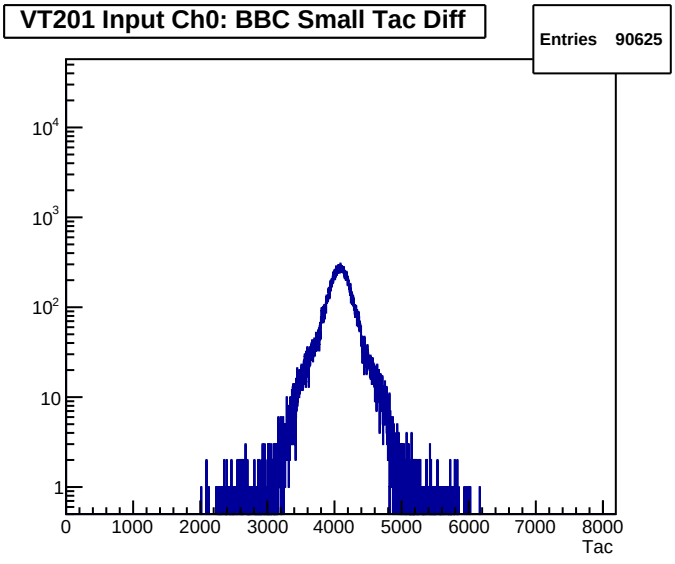

zdcEastTacVsSimu
Entries 2987
Data
Simu

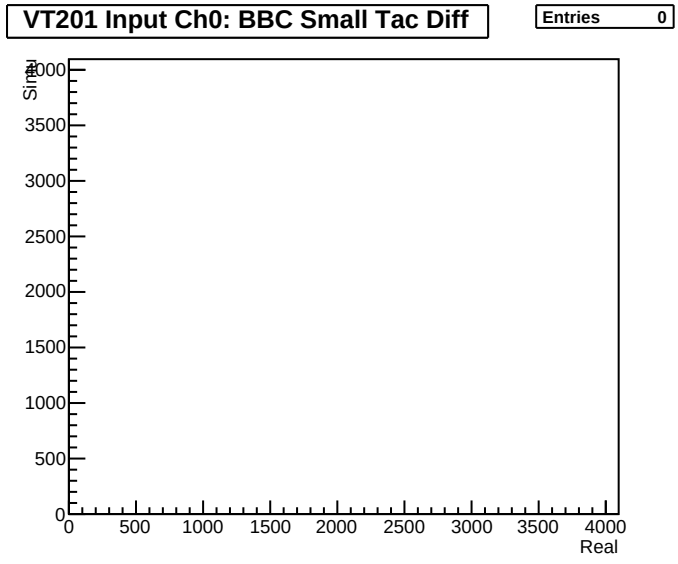

zdcWestTac
Entries 90625

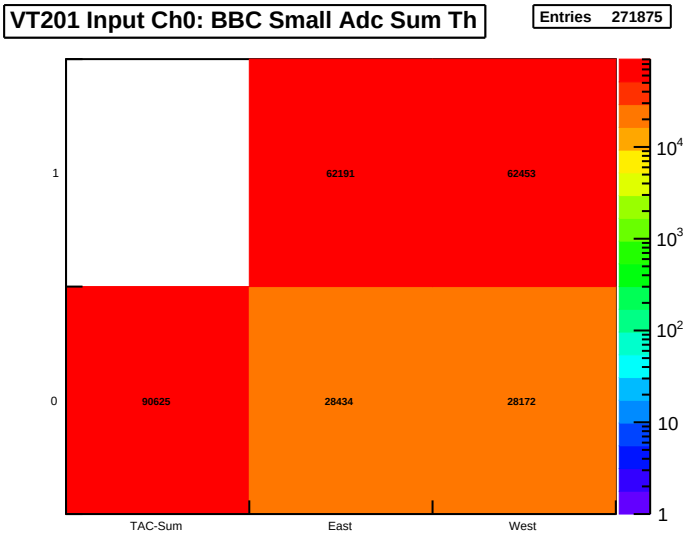

zdcWestTacVsSimu
Entries 2056
Data
Simu

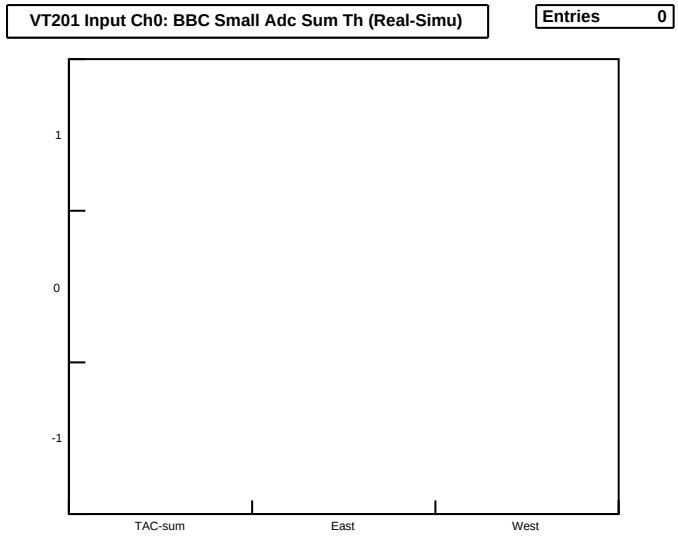

zdcAdcSum
Entries 1087500
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

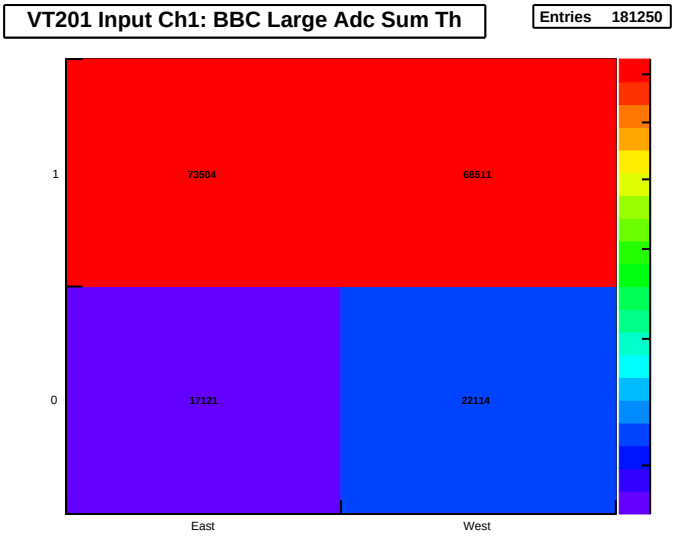

zdcAdcSumDiff
Entries 496970
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

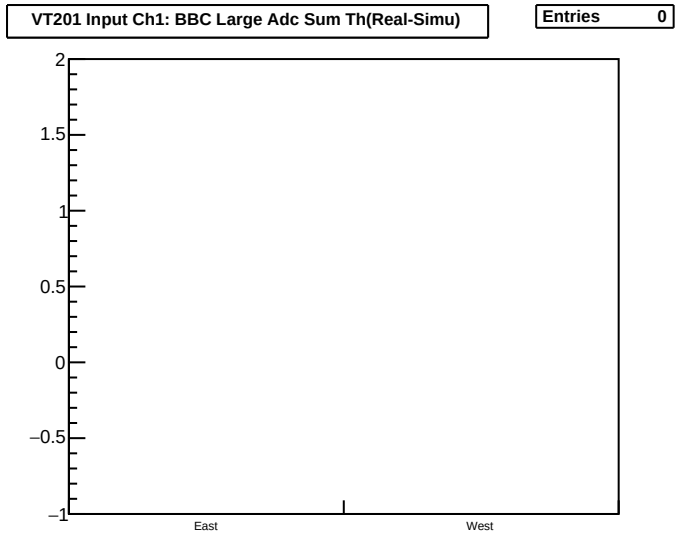

VT201 Input Ch0: BBC Small Tac Diff
Entries 90625
Tac


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

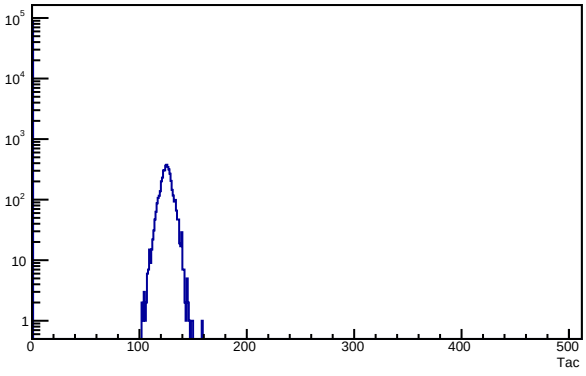

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 271875
62191
62453
90625
28434
28172
TAC-Sum
East
West


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

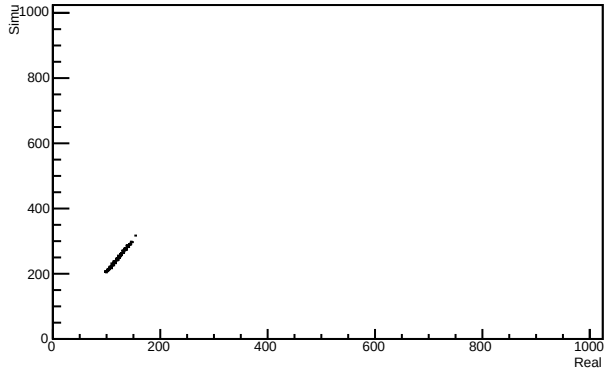

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 181250
73504
68511
17121
22114
East
West


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

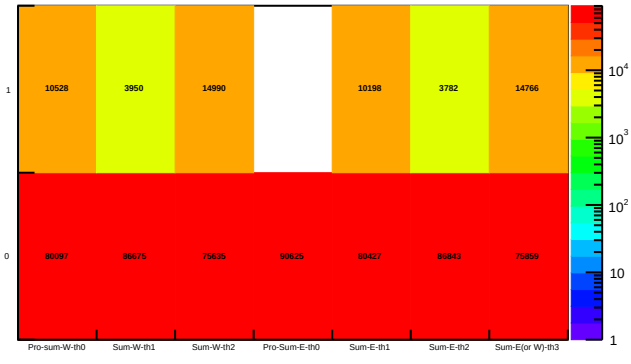
VT201 Input Ch2: ZDC Tac Diff



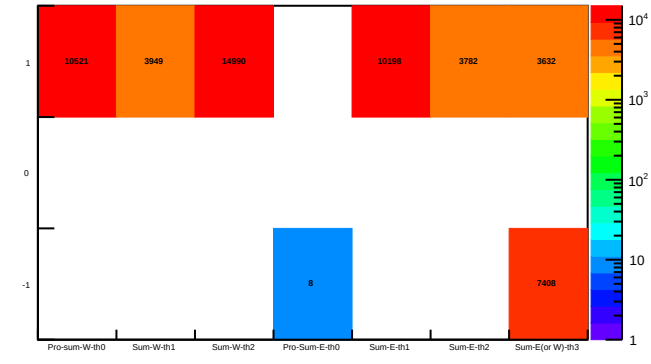
VT201 Input Ch2: ZDC Tac Diff



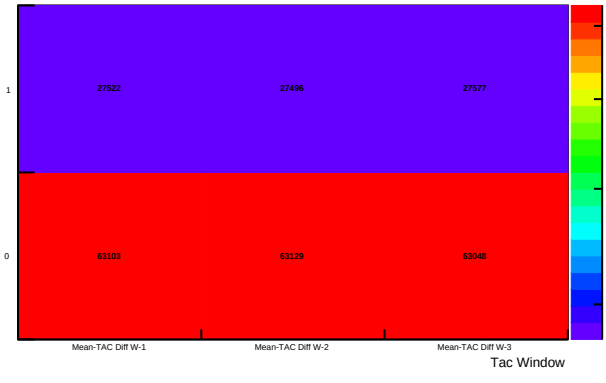
VT201 Input Ch2: ZDC Adc Sum Th



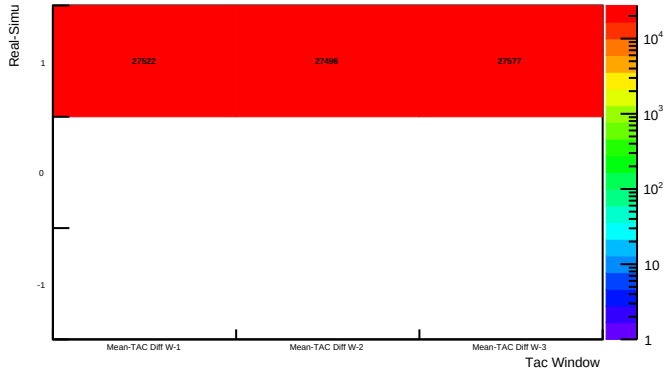
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



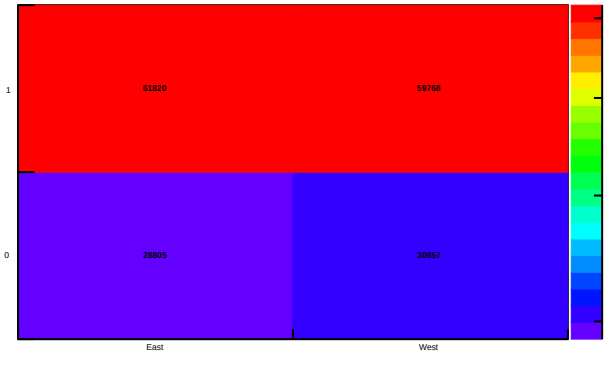
VT201 Input Ch4: VPD Tac Diff



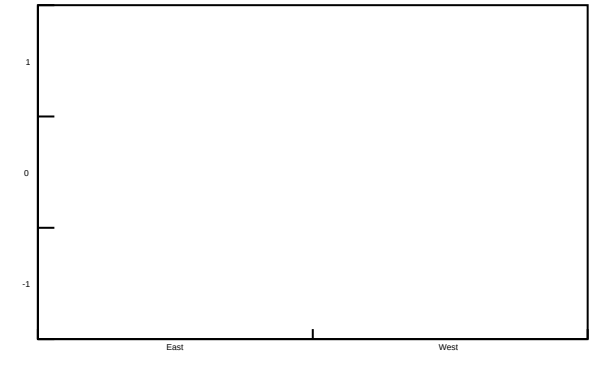
VT201 Input Ch4: VPD Tac Diff

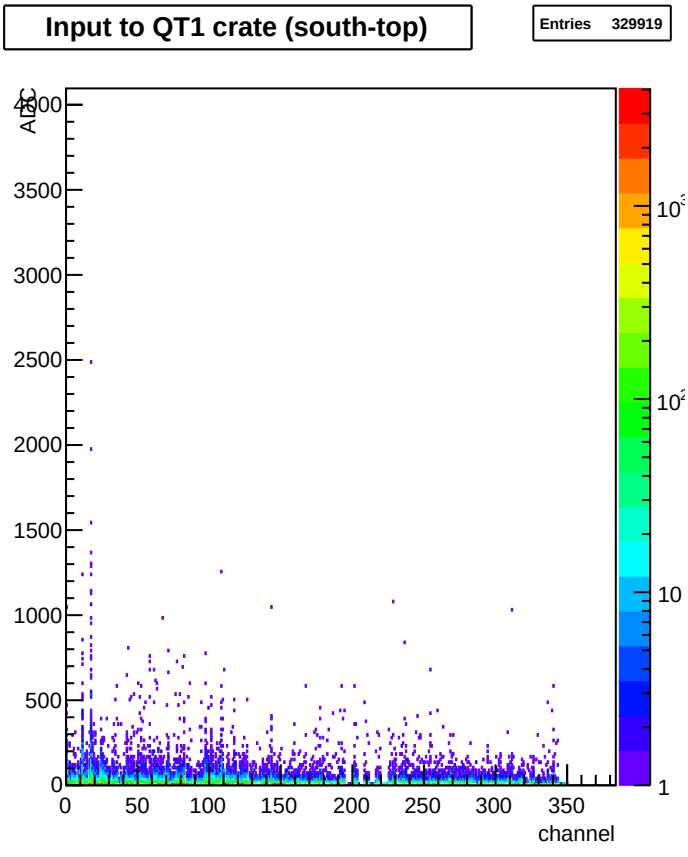


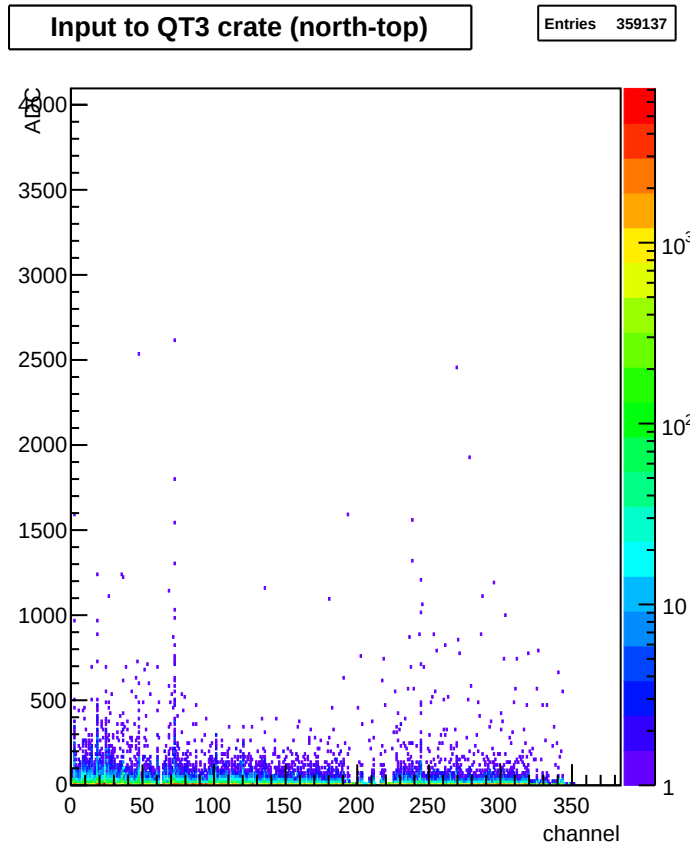
VT201 Input Ch4: VPD Adc Sum Th

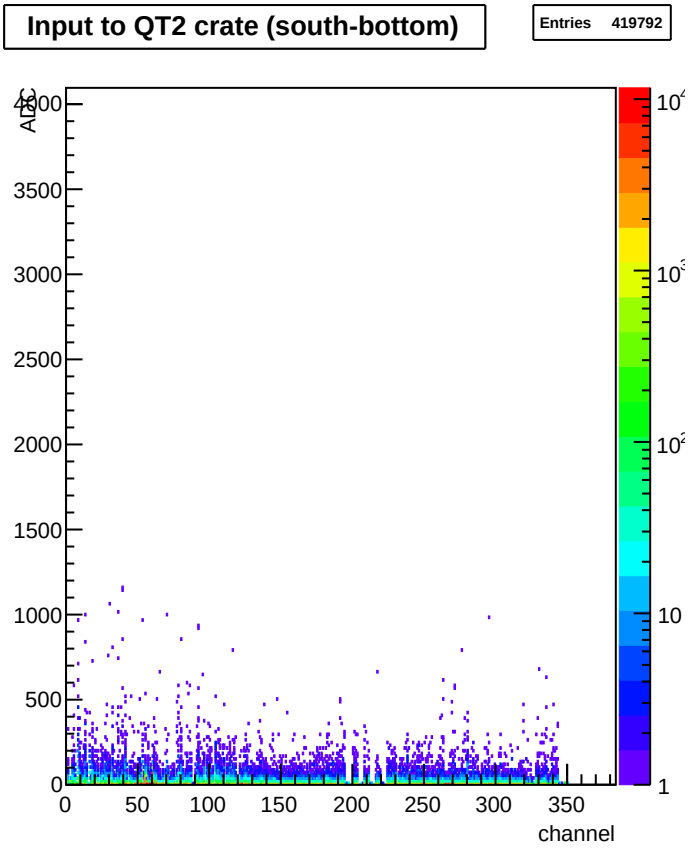


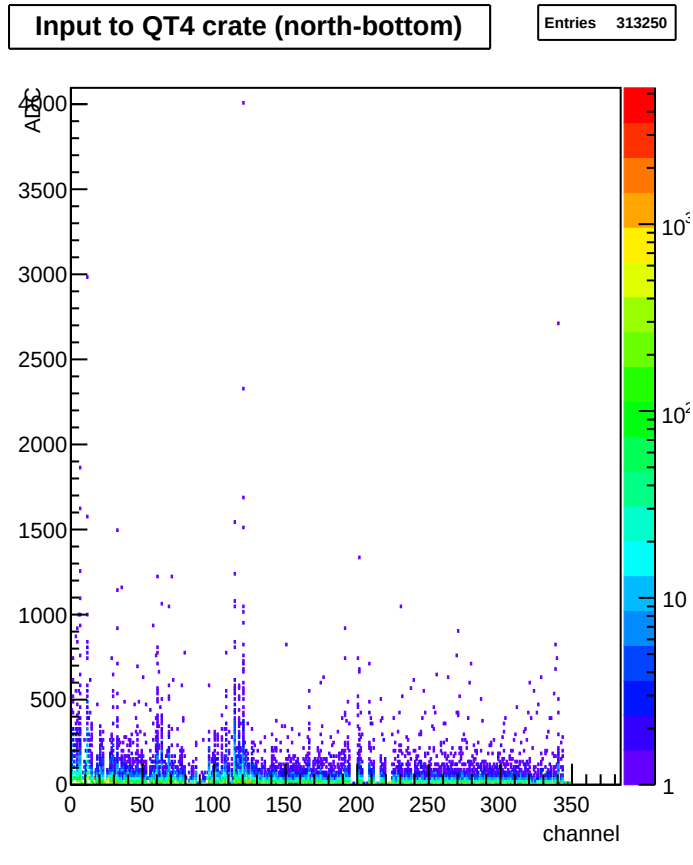
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

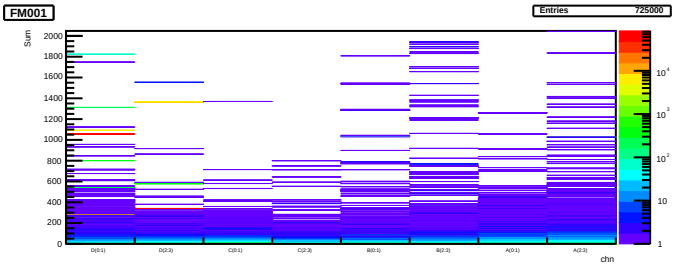


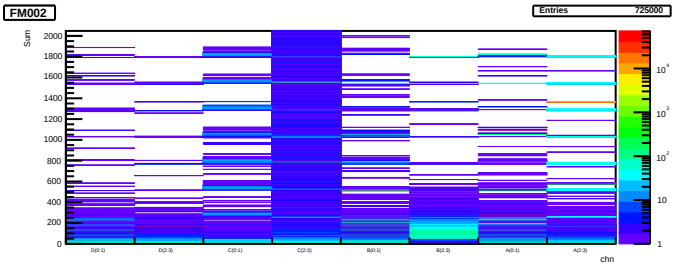

Input to QT1 crate (south-top)
Entries 329919
ADC
channel

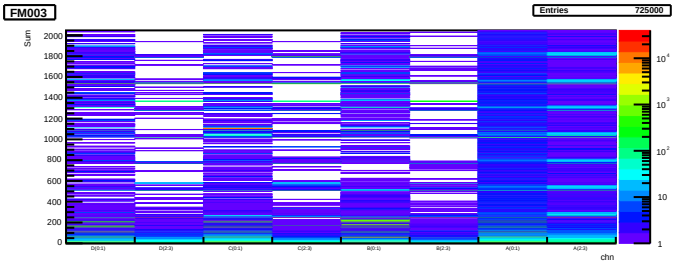

Input to QT3 crate (north-top)
Entries 359137
ADC
channel

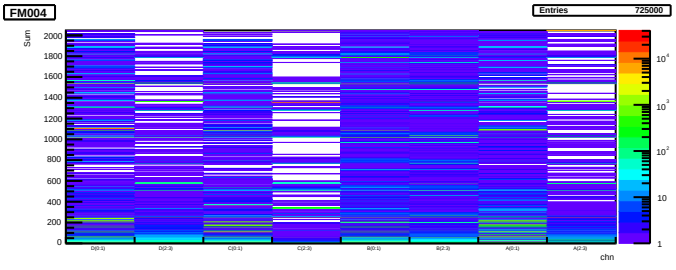

Input to QT2 crate (south-bottom)
Entries 419792
ADC
channel

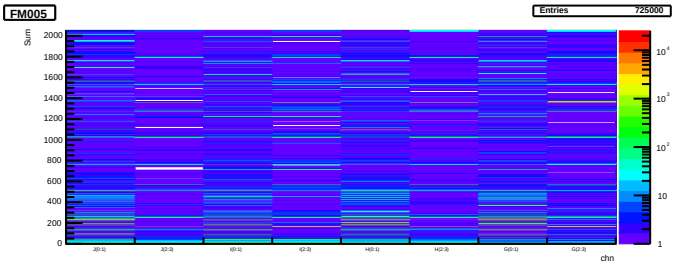

Input to QT4 crate (north-bottom)
Entries 313250
ADC
channel

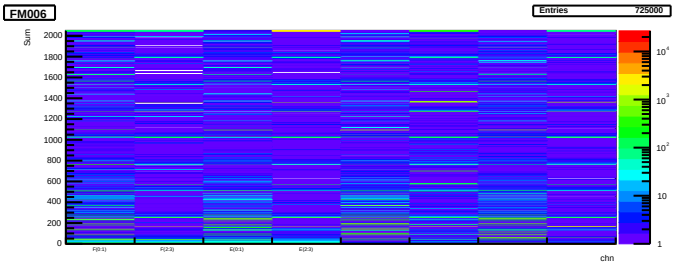

FM001
Entries 725000
Sum
chn

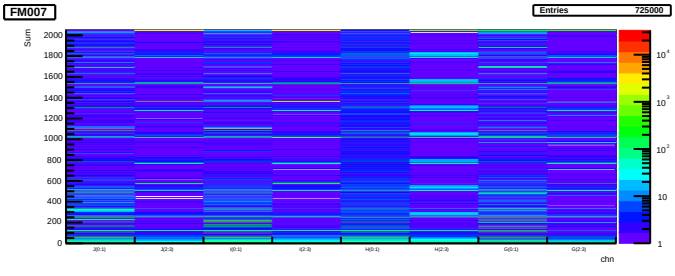

FM002
Entries 725000
Sum
chn

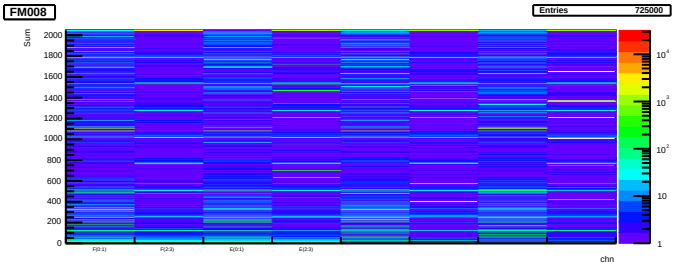

FM003
Entries 725000
Sum
chn

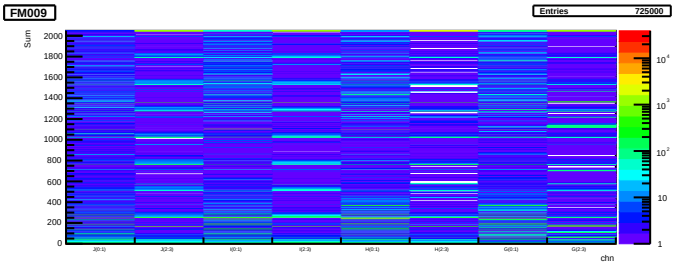

FM004
Entries 725000
Sum
chn

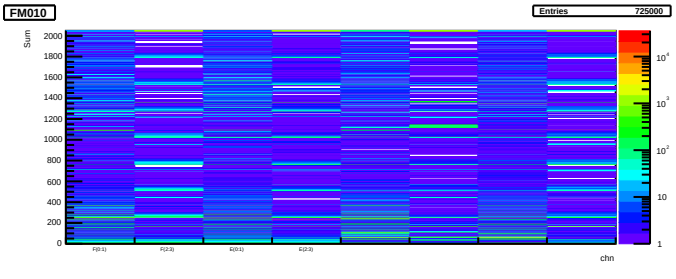

FM005
Entries 725000
Sum
chn

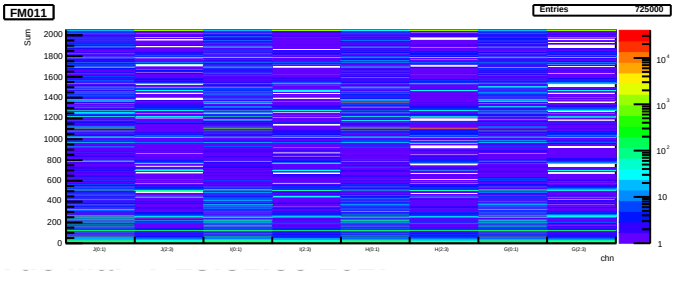

FM006
Entries 725000
Sum
chn

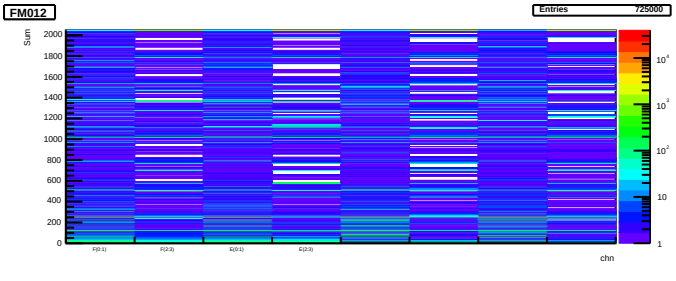

FM007
Entries 725000
Sum
chn

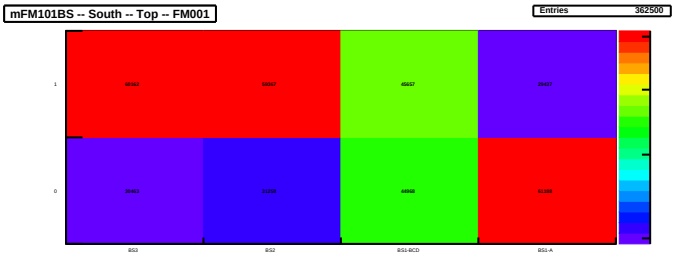

FM008
Entries 725000
Sum
chn

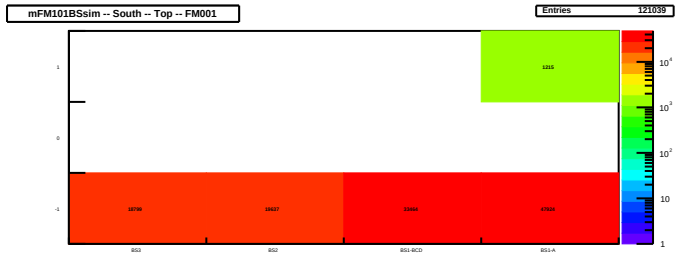

FM009
Entries 725000
Sum
chn

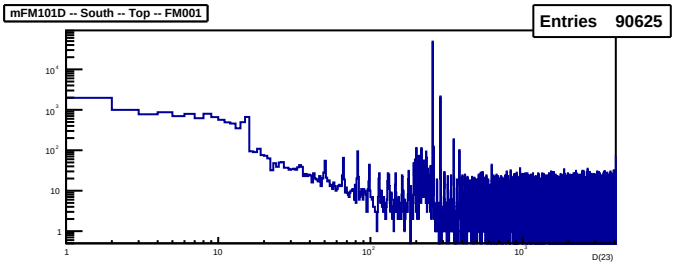

FM010
Entries 725000
Sum
chn

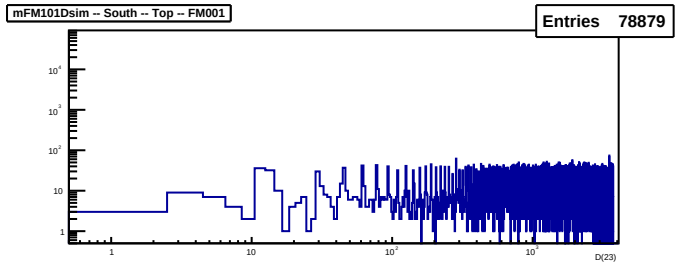

FM011
Entries 725000
Sum
chn

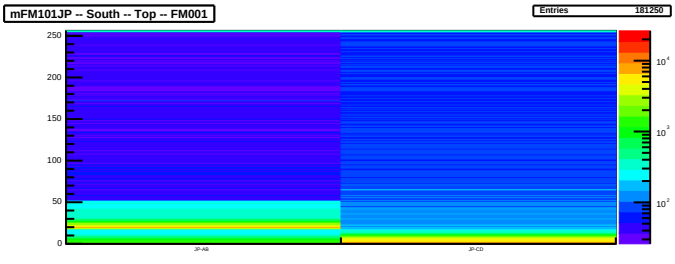

FM012
Entries 725000
Sum
chn

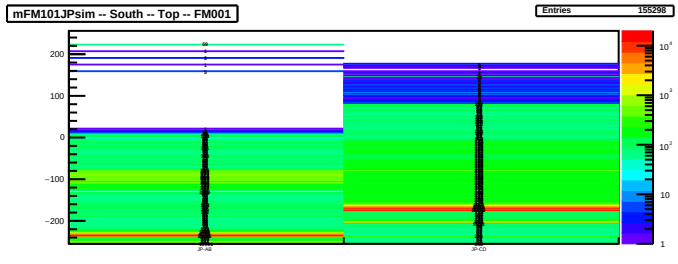

mFM101BS -- South -- Top -- FM001
Entries 362500

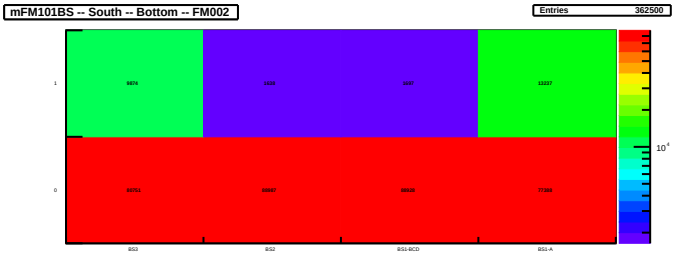

mFM101BSsim -- South -- Top -- FM001
Entries 121039

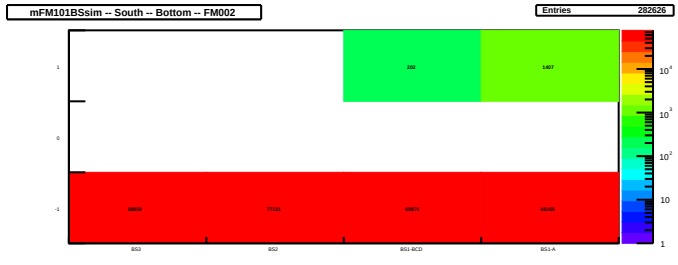

mFM101D -- South -- Top -- FM001
Entries 90625
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 78879
D(23)


mFM101JP -- South -- Top -- FM001
Entries 181250


mFM101JPsim -- South -- Top -- FM001
Entries 155298


mFM101BS -- South -- Bottom -- FM002
Entries 362500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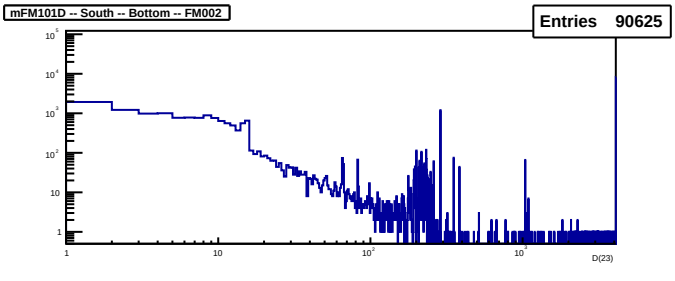
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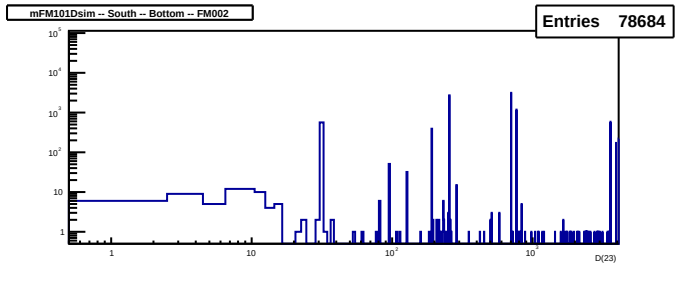
Entries 90625
D(23)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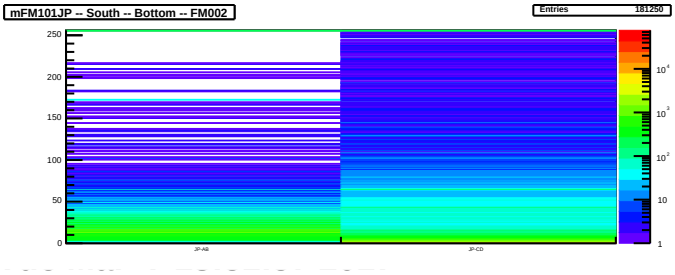
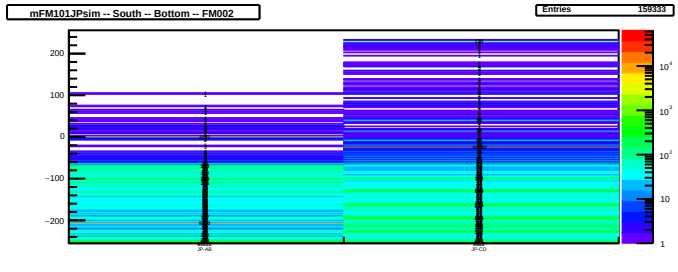
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 181250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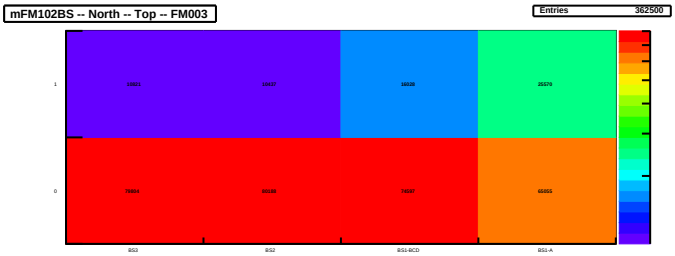
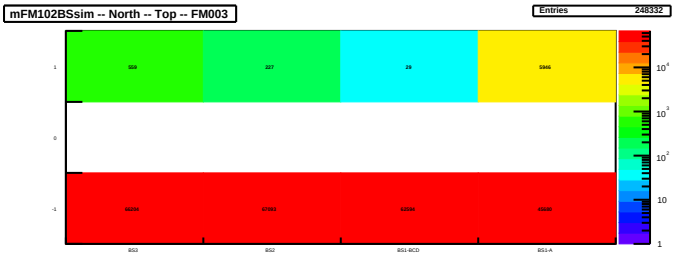
Entries 159333


mFM102BS -- North -- Top -- FM003
Entries 362500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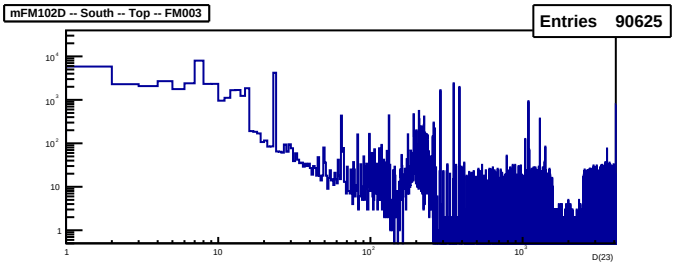
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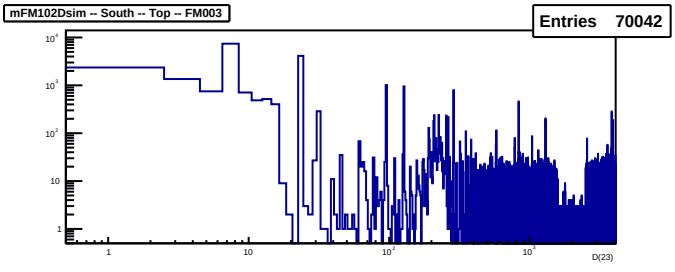
Entries 90625
D(23)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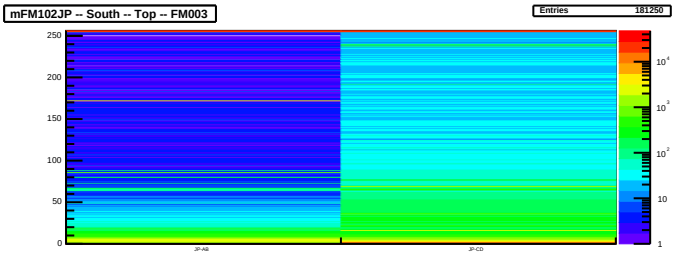
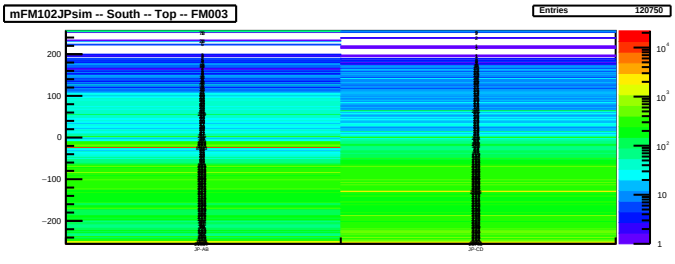
Entries 70042
D(23)


mFM102JP -- South -- Top -- FM003
Entries 181250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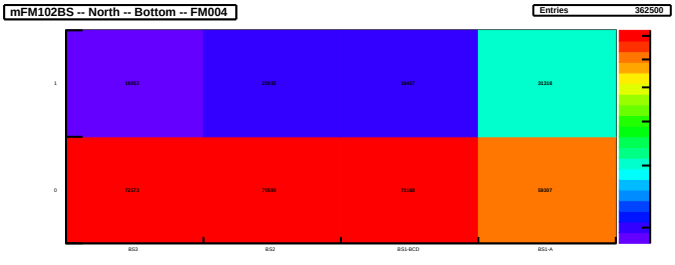
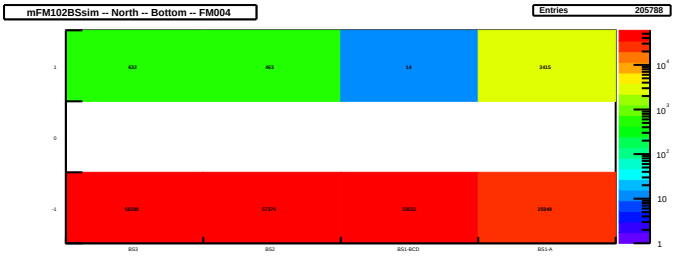

mFM102BS -- North -- Bottom -- FM004
Entries 362500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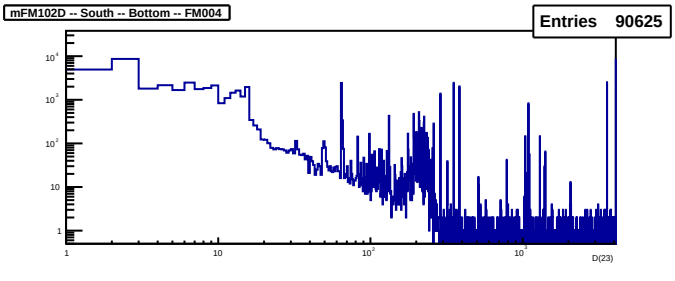
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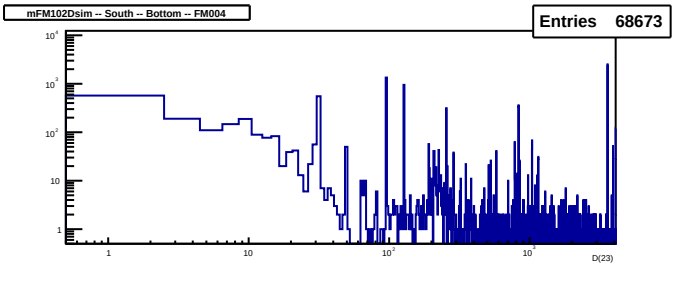
Entries 90625
D(23)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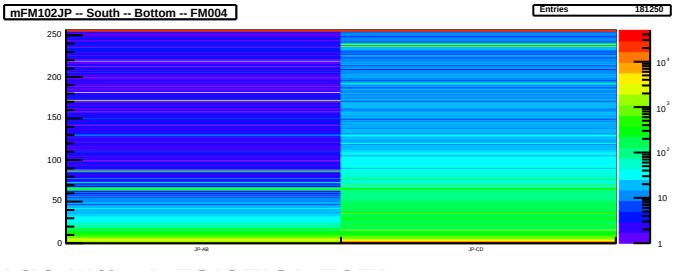
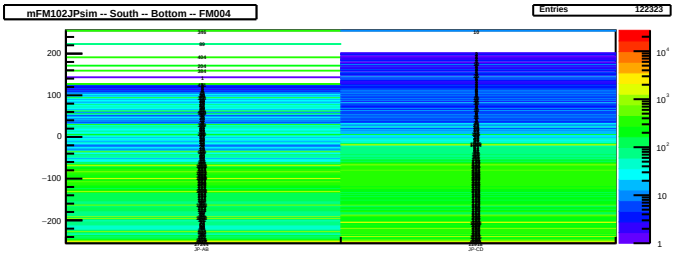
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 181250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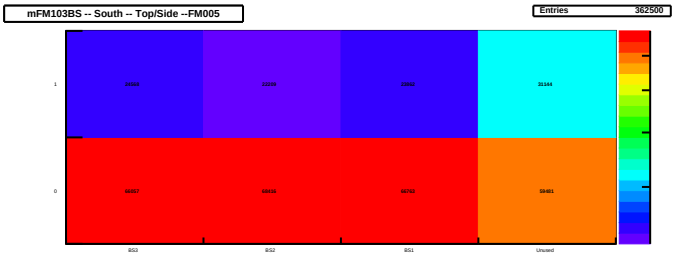
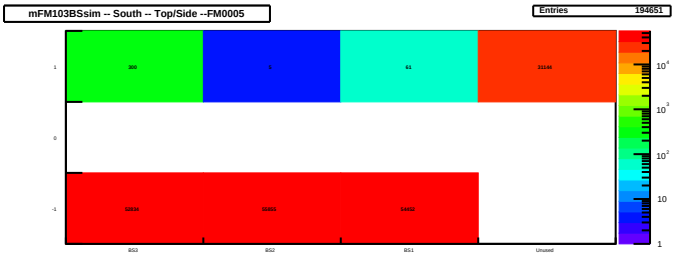

mFM103BS -- South -- Top/Side --FM005
Entries 362500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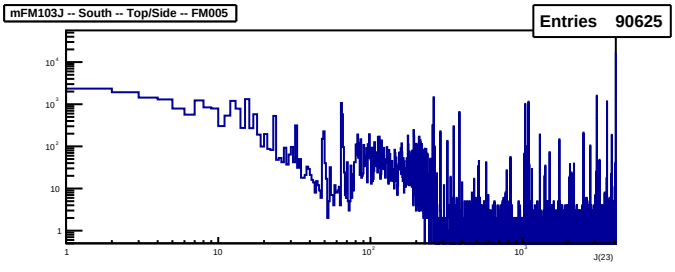
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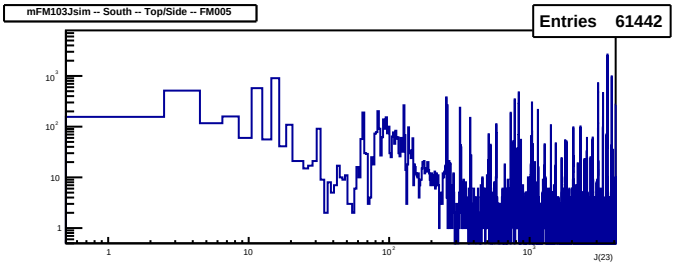
Entries 90625
J(23)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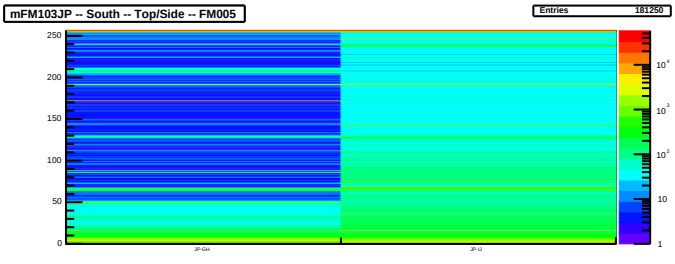
Entries 61442
J(23)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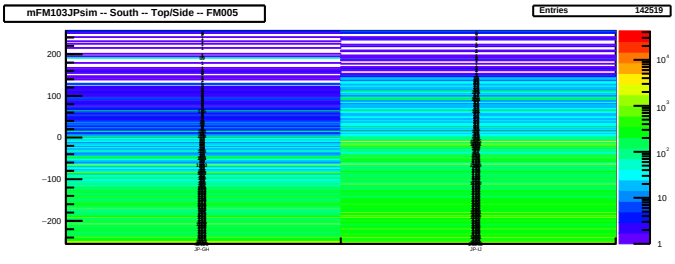
Entries 181250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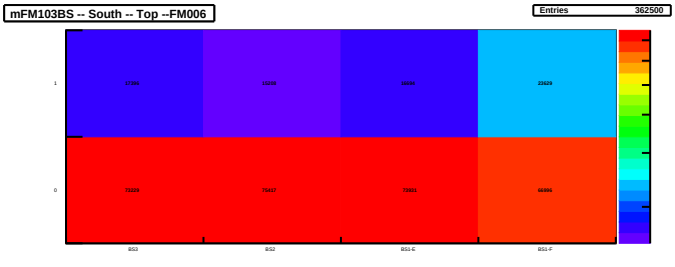
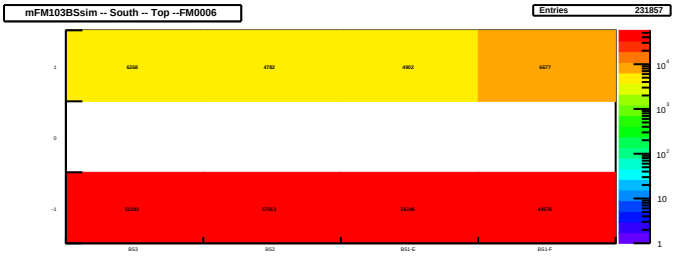

mFM103BS -- South -- Top --FM006
Entries 362500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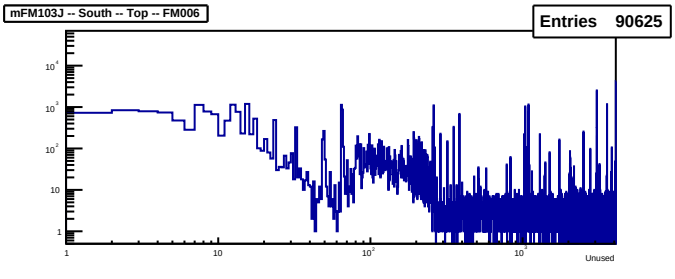
mFM103J -- South -- Top -- FM006
Entries 90625
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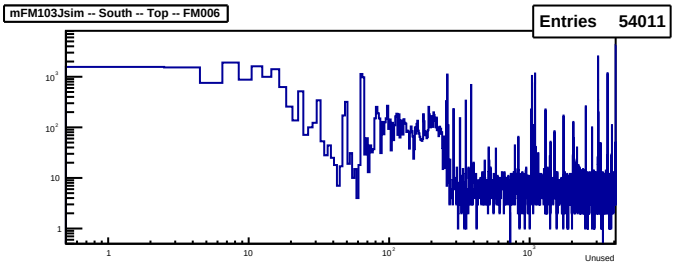
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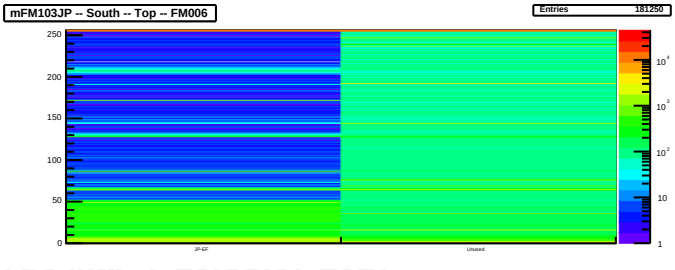
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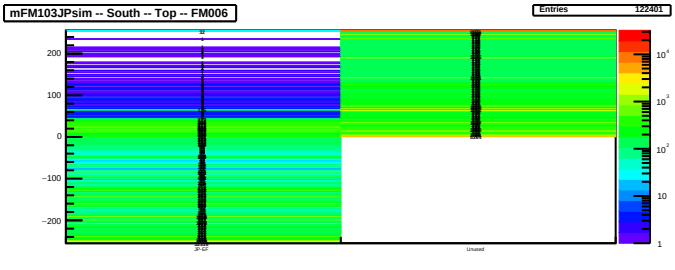
Entries 181250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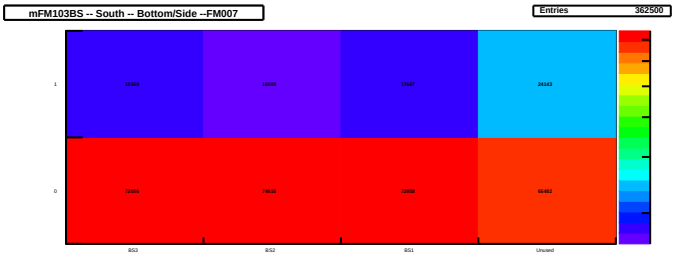
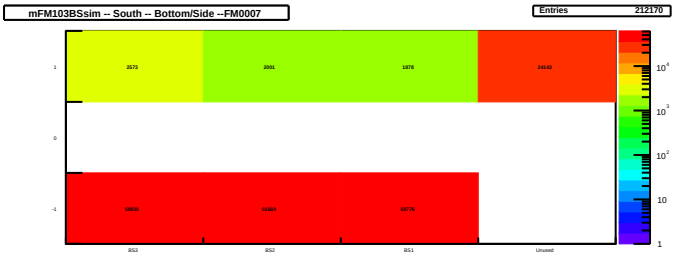

mFM103BS -- South -- Bottom/Side --FM007
Entries 362500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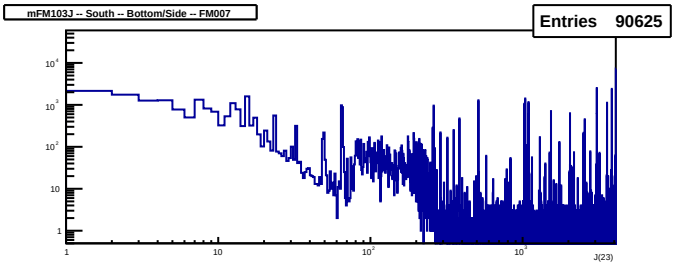
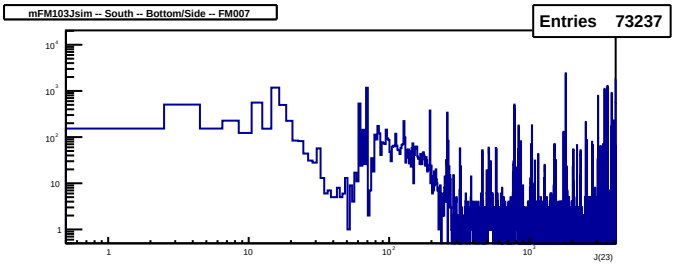

mFM103J -- South -- Bottom/Side -- FM007
Entries 90625
J(23)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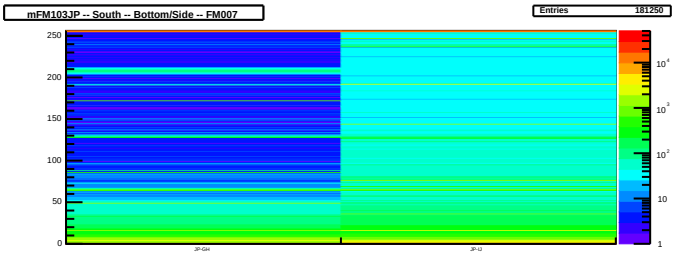
J(23)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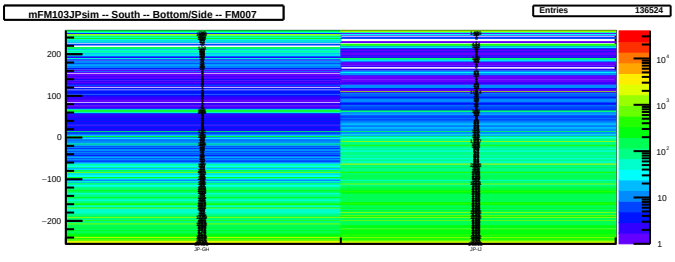
Entries 181250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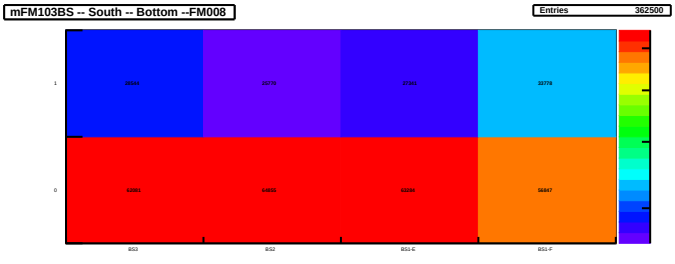
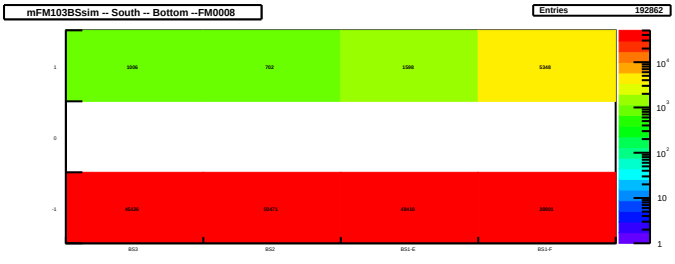

mFM103BS -- South -- Bottom --FM008
Entries 362500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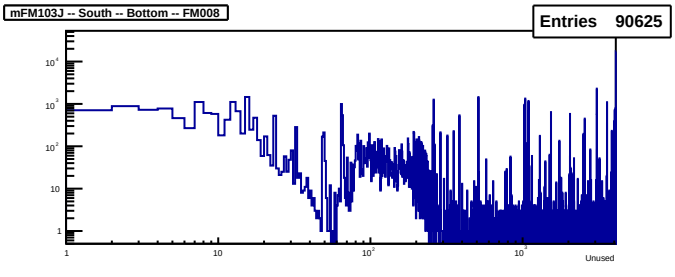
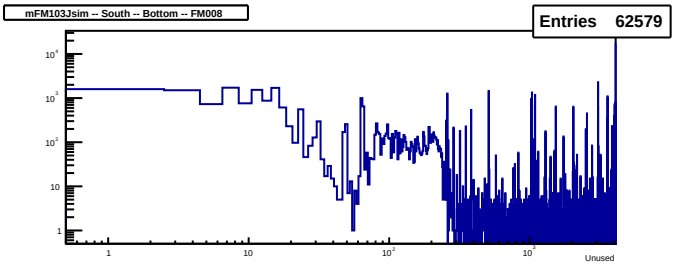
Entries 192862


mFM103J -- South -- Bottom -- FM008
Entries 90625
Unused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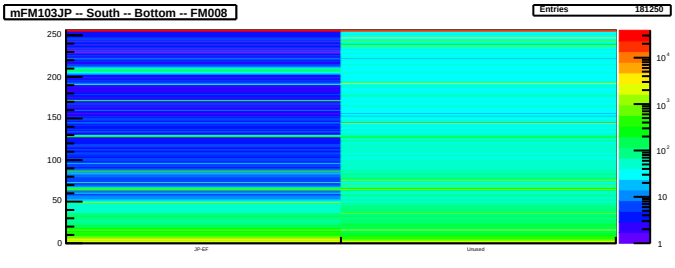
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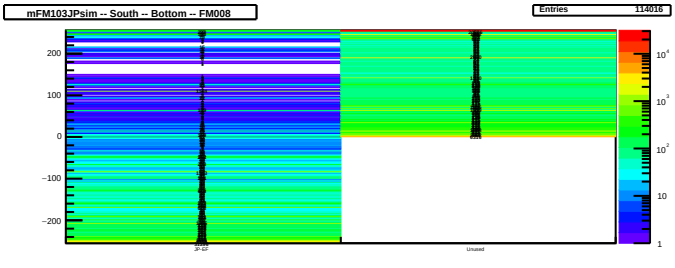
Entries 181250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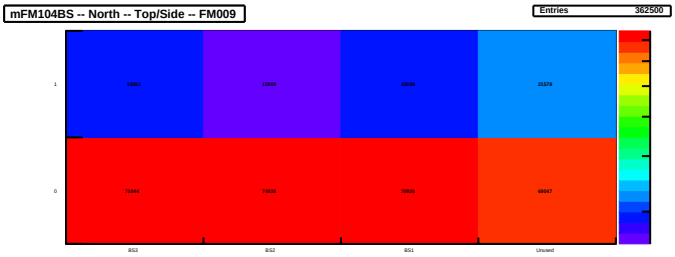
Entries 114016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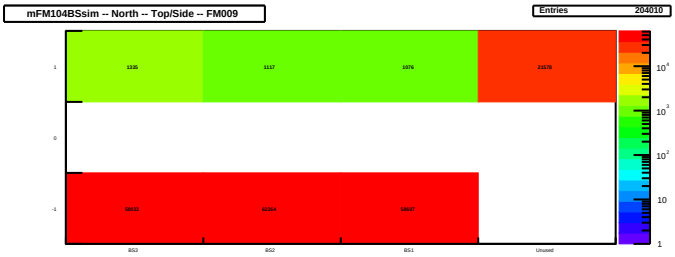
Entries 362500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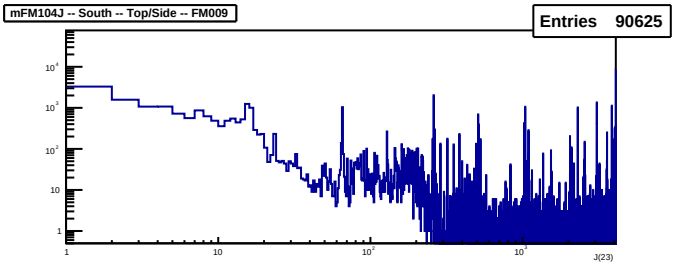
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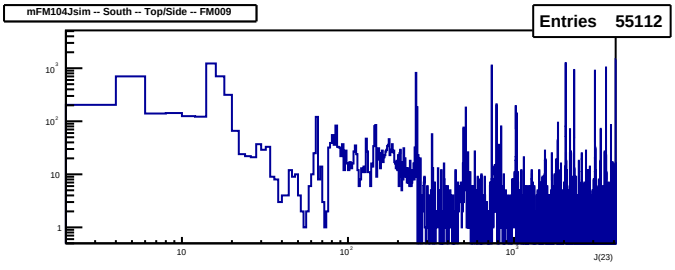
J(23)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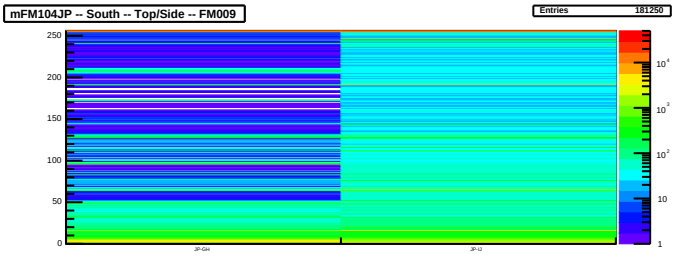
Entries 55112
J(23)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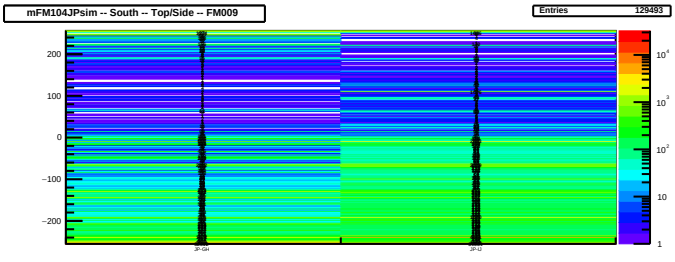
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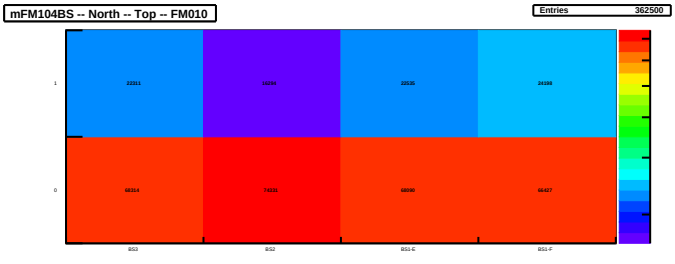
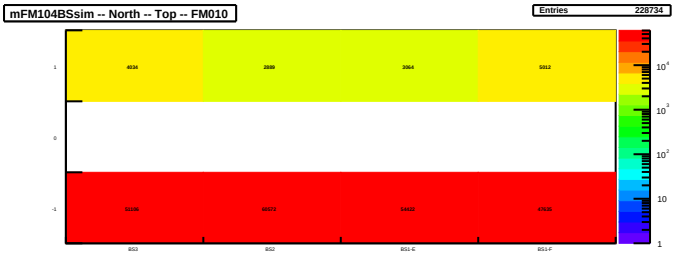

mFM104BS -- North -- Top -- FM010
Entries 362500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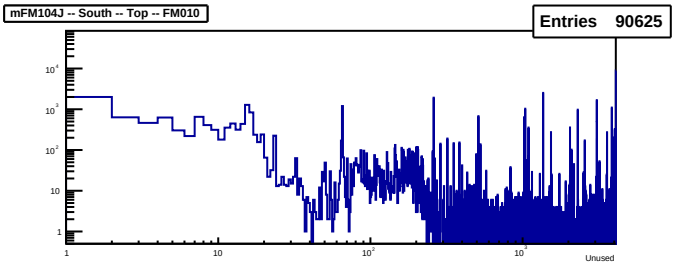
mFM104J -- South -- Top -- FM010
Entries 90625
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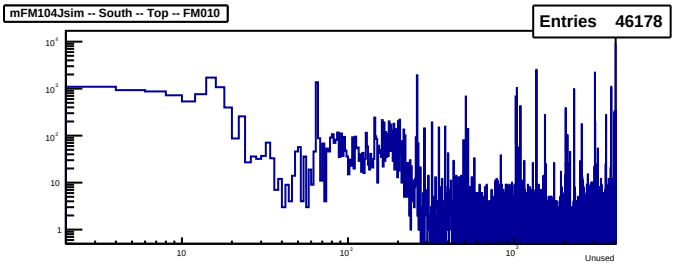
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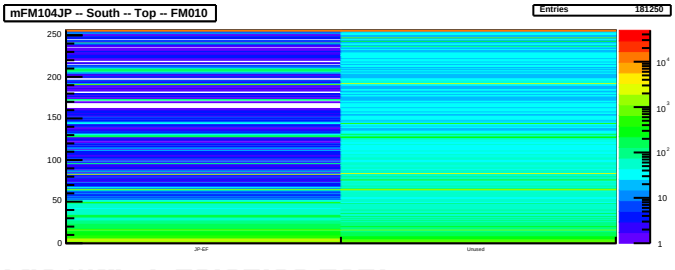
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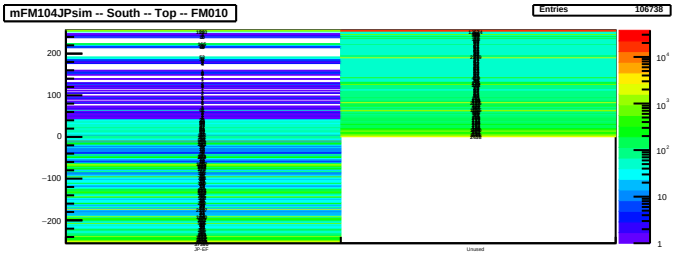
Entries 181250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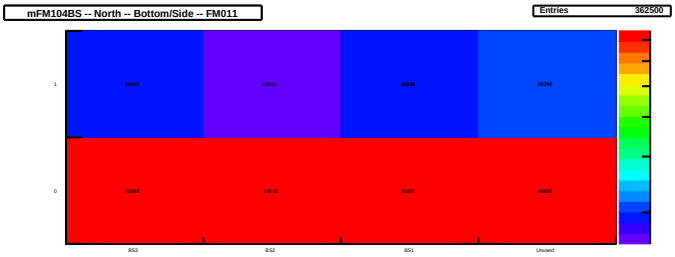
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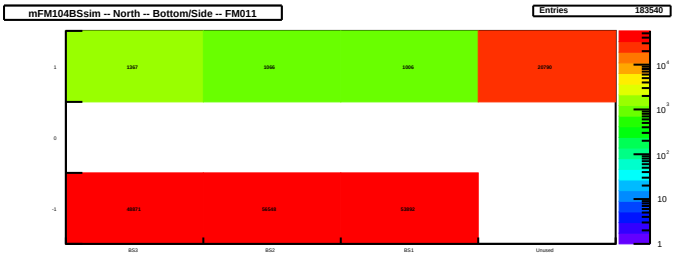
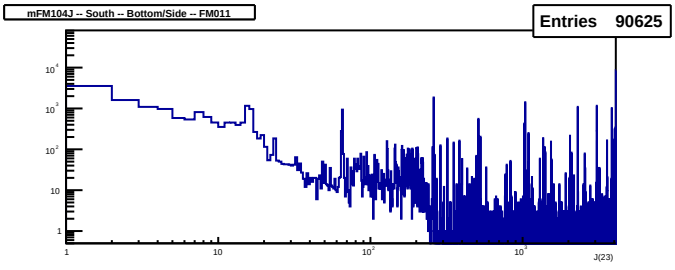
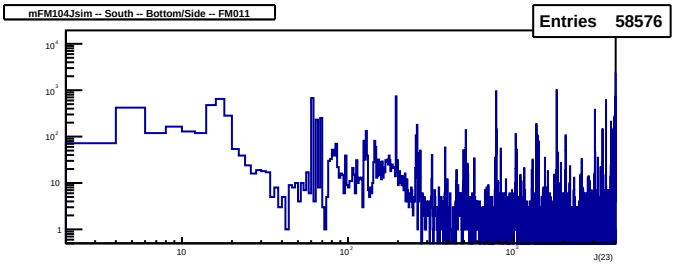
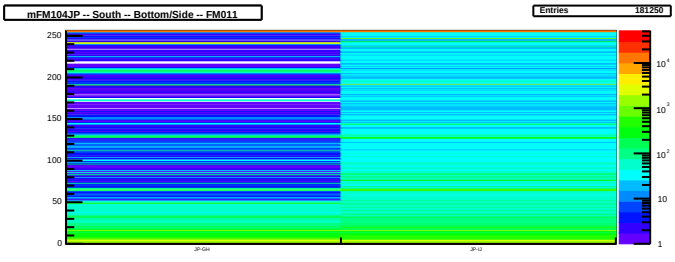
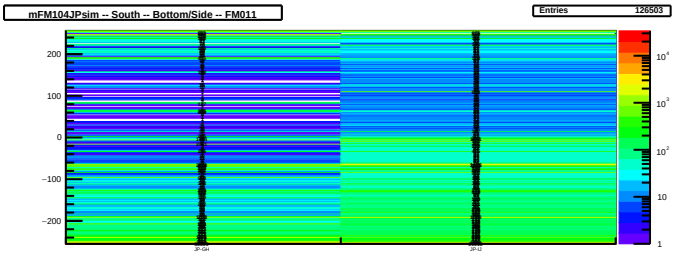
Entries 362500
BS3
BS2
BS1
Unused

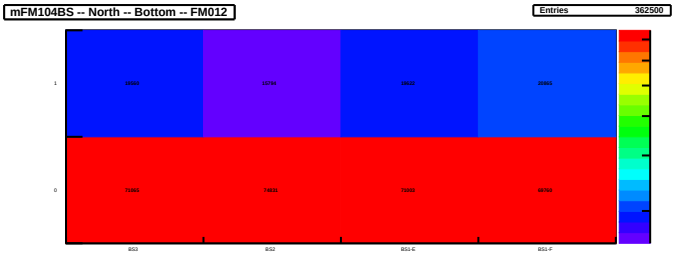

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 183540
BS3
BS2
BS1
Unused

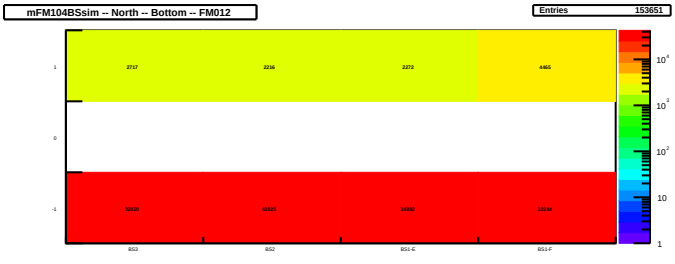

mFM104J -- South -- Bottom/Side -- FM011
Entries 90625
J(23)

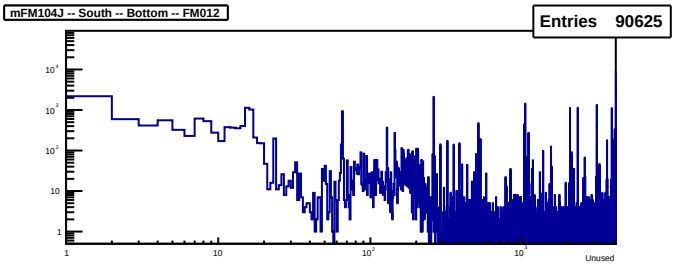

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 58576
J(23)

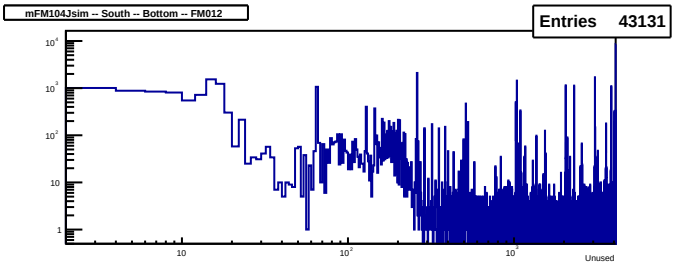

mFM104JP -- South -- Bottom/Side -- FM011
Entries 181250
JP-G4
JP-I1

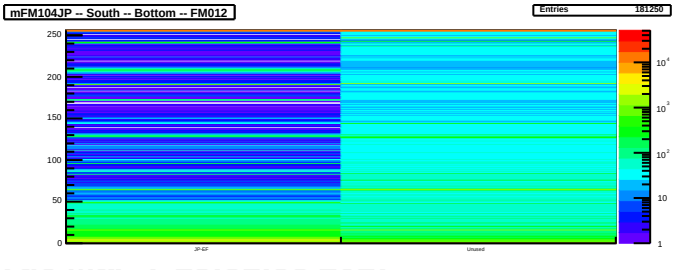

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 126503
JP-G4
JP-I1

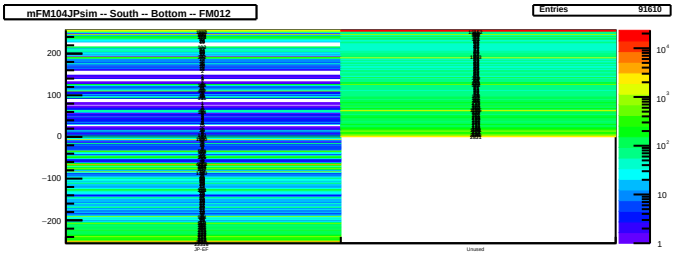

mFM104BS -- North -- Bottom -- FM012
Entries 362500
BS3
BS2
BS1-E
BS1-F

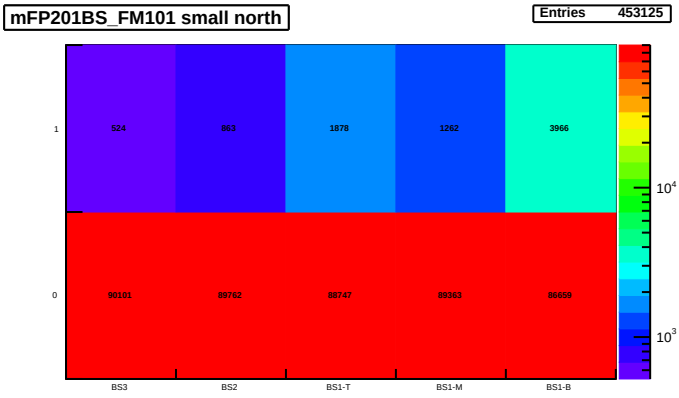

mFM104BSsim -- North -- Bottom -- FM012
Entries 153651
BS3
BS2
BS1-E
BS1-F

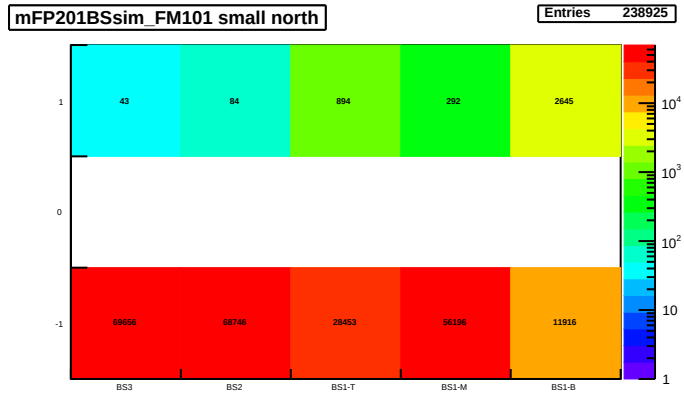

mFM104J -- South -- Bottom -- FM012
Entries 90625
Unused

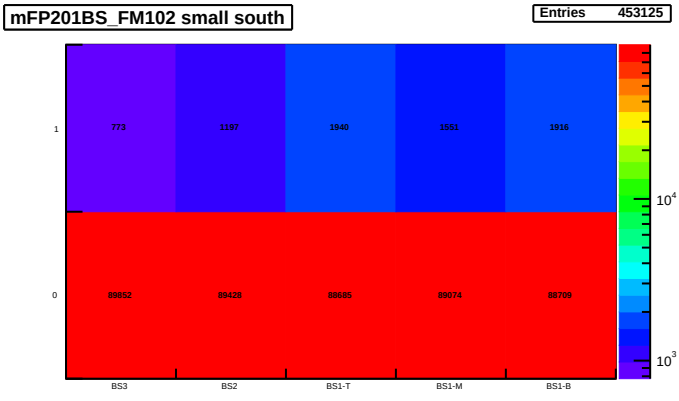

mFM104Jsim -- South -- Bottom -- FM012
Entries 43131
Unused

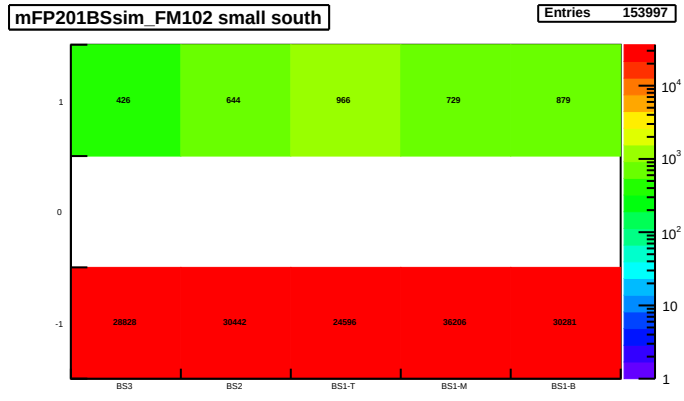

mFM104JP -- South -- Bottom -- FM012
Entries 181250
JP-EP
Unused

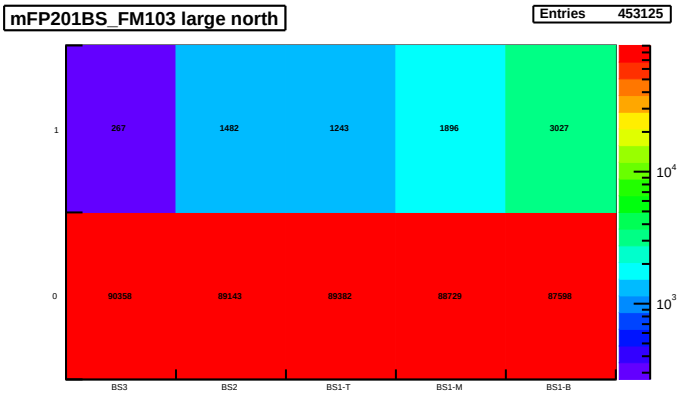

mFM104JPsim -- South -- Bottom -- FM012
Entries 91610
JP-EP
Unused

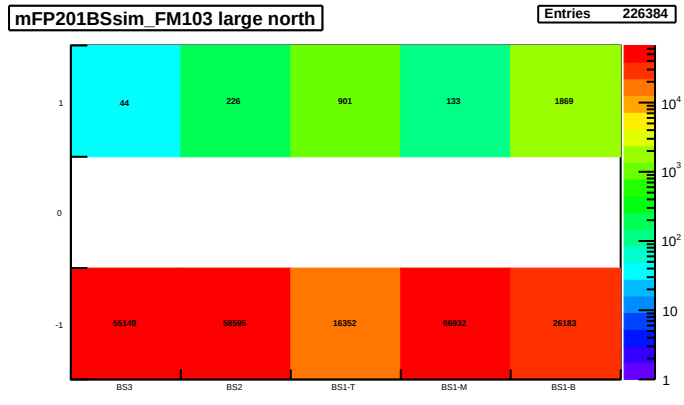

mFP201BS_FM101 small north
Entries 453125
1
0
524
863
1878
1262
3966
90101
89762
88747
89363
86659
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

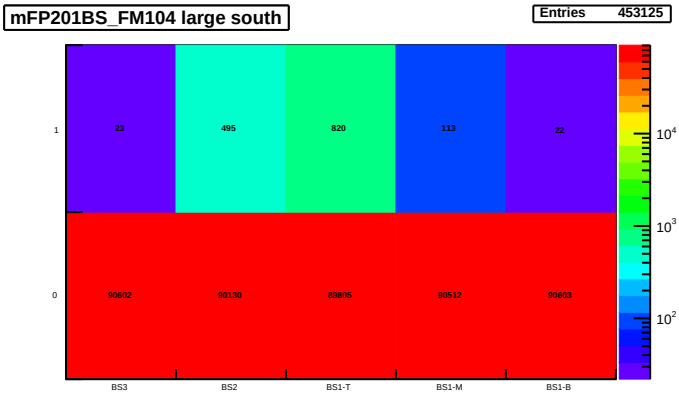

mFP201BSsim_FM101 small north
Entries 238925
1
0
-1
43
84
894
292
2645
69656
68746
28453
56196
11916
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

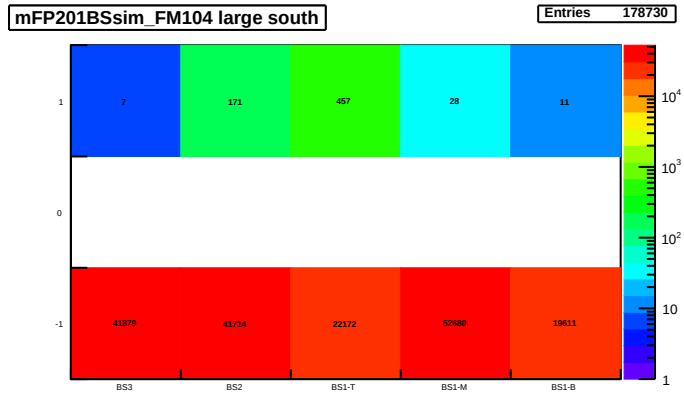

mFP201BS_FM102 small south
Entries 453125
1
0
773
1197
1940
1551
1916
89852
89428
88685
89074
88709
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

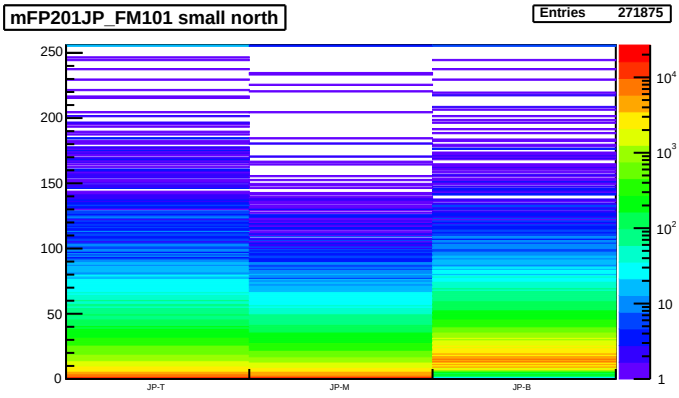

mFP201BSsim_FM102 small south
Entries 153997
1
0
-1
426
644
966
729
879
28828
30442
24596
36206
30281
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

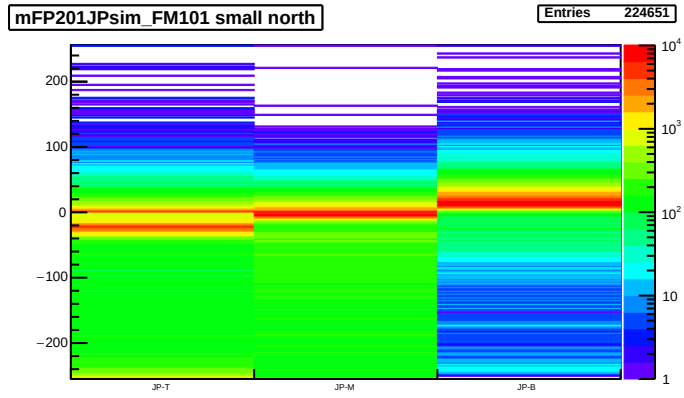

mFP201BS_FM103 large north
Entries 453125
1
0
267
1482
1243
1896
3027
90358
89143
89382
88729
87598
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

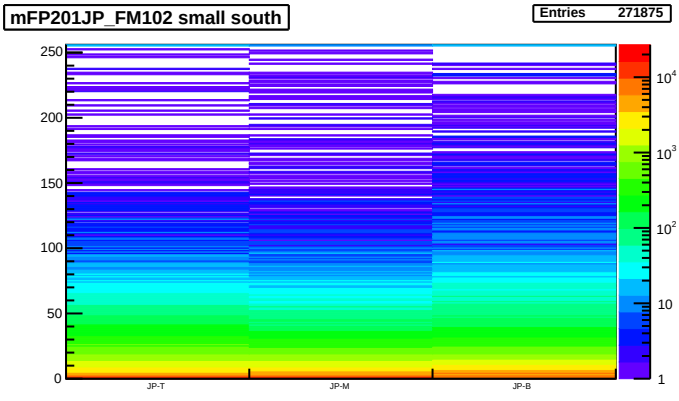

mFP201BSsim_FM103 large north
Entries 226384
1
0
-1
44
226
901
133
1869
55149
58595
16352
66932
26183
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

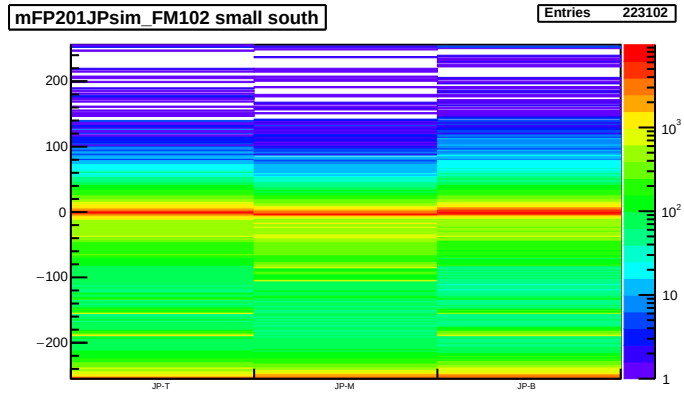

mFP201BS_FM104 large south
Entries 453125
1
0
23
495
820
113
22
90602
90130
89805
90512
90603
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2

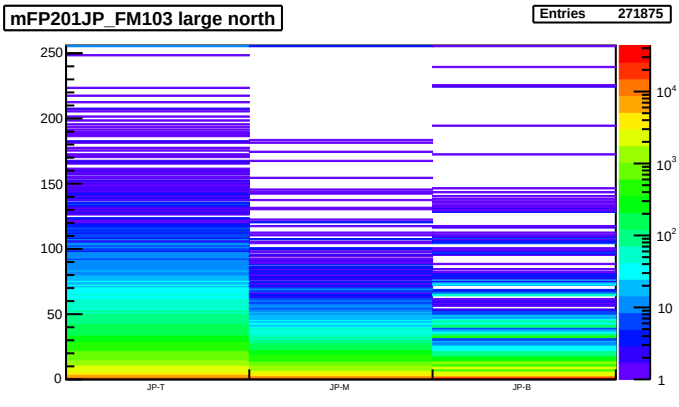

mFP201BSsim_FM104 large south
Entries 178730
1
0
-1
7
171
457
28
11
41879
41714
22172
52680
19611
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

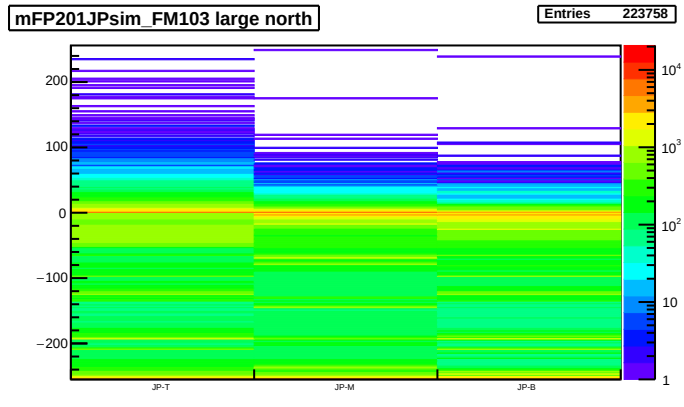

mFP201JP_FM101 small north
Entries 271875
JP-T
JP-M
JP-B

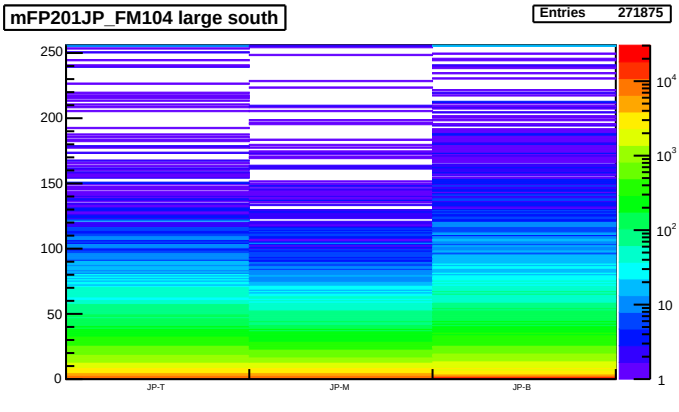

mFP201JPsim_FM101 small north
Entries 224651
JP-T
JP-M
JP-B

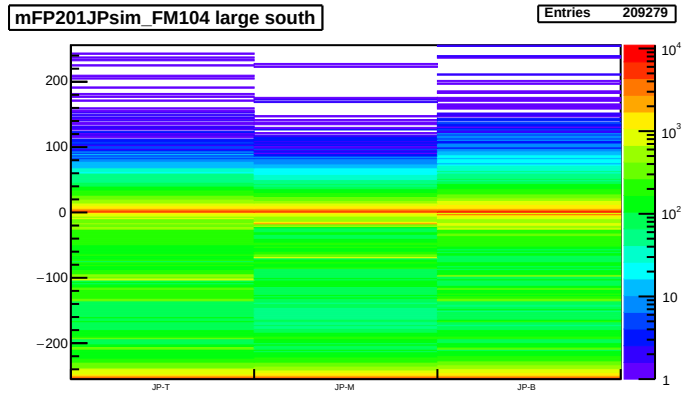

mFP201JP_FM102 small south
Entries 271875
JP-T
JP-M
JP-B

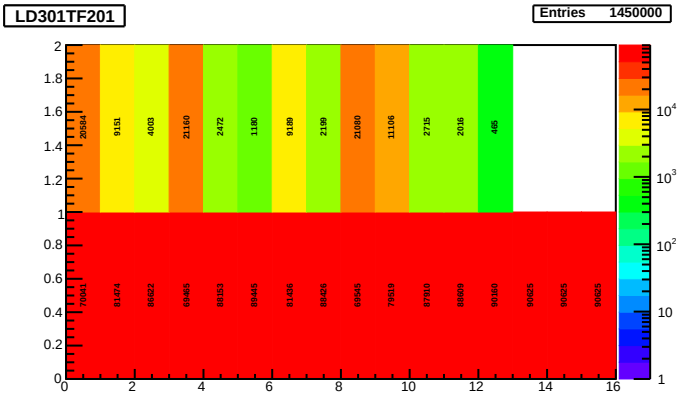

mFP201JPsim_FM102 small south
Entries 223102
JP-T
JP-M
JP-B

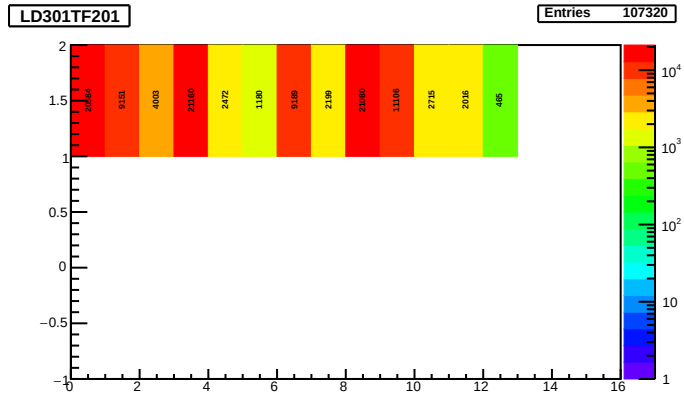

mFP201JP_FM103 large north
Entries 271875
JP-T
JP-M
JP-B

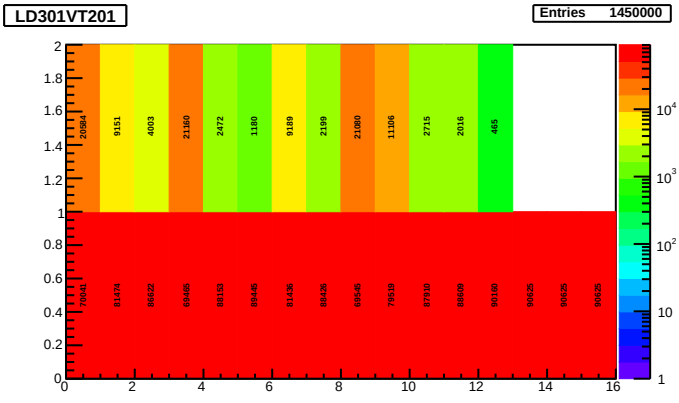

mFP201JPsim_FM103 large north
Entries 223758
JP-T
JP-M
JP-B

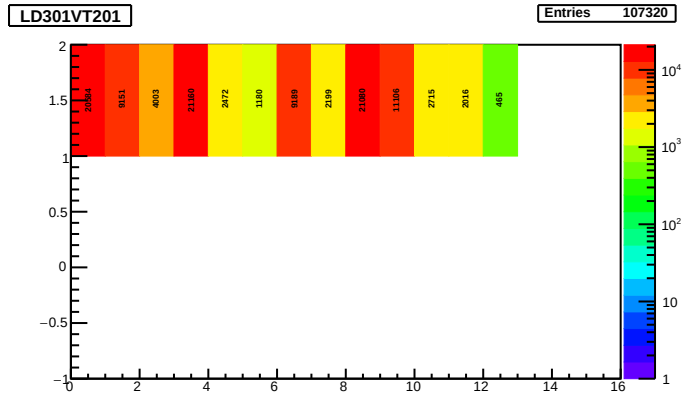

mFP201JP_FM104 large south
Entries 271875
JP-T
JP-M
JP-B

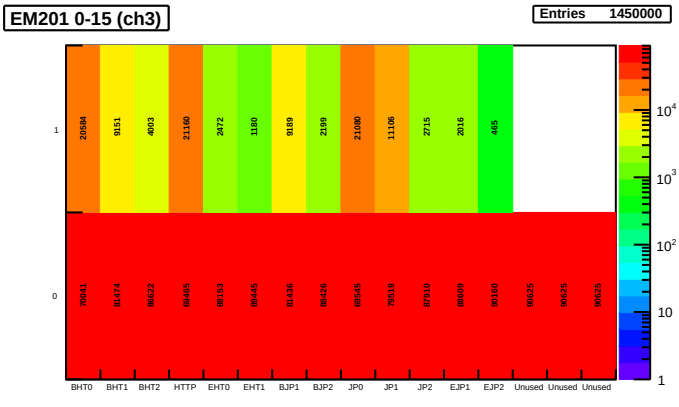

mFP201JPsim_FM104 large south
Entries 209279
JP-T
JP-M
JP-B

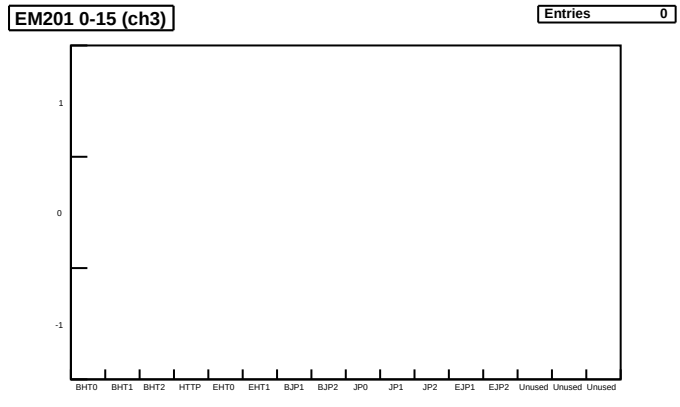

LD301TF201
Entries 1450000
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465
70041 81474 86622 69465 88153 89445 81436 88426 69545 79519 87910 88609 90160 90625 90625 90625

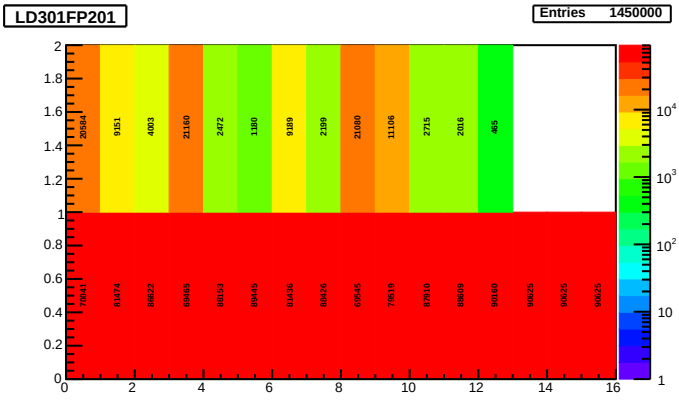

LD301TF201
Entries 107320
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465

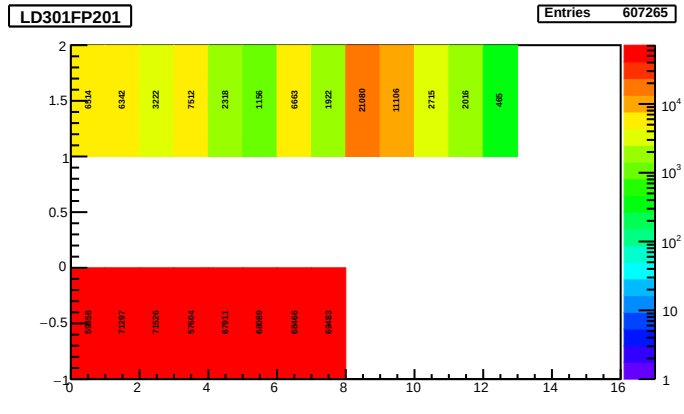

LD301VT201
Entries 1450000
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465
70041 81474 86622 69465 88153 89445 81436 88426 69545 79519 87910 88609 90160 90625 90625 90625


LD301VT201
Entries 107320
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465


EM201 0-15 (ch3)
Entries 1450000
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465
70041 81474 86622 69465 88153 89445 81436 88426 69545 79519 87910 88609 90160 90625 90625 90625
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 1450000
20584 9151 4003 21160 2472 1180 9189 2199 21080 11106 2715 2016 465
70041 81474 86622 69465 88153 89445 81436 88426 69545 79519 87910 88609 90160 90625 90625 90625


LD301FP201
Entries 607265
6514 6342 3222 7512 2318 1196 6663 1922 21080 11106 2715 2016 465
58858 72297 71526 57634 67911 68889 68466 68483