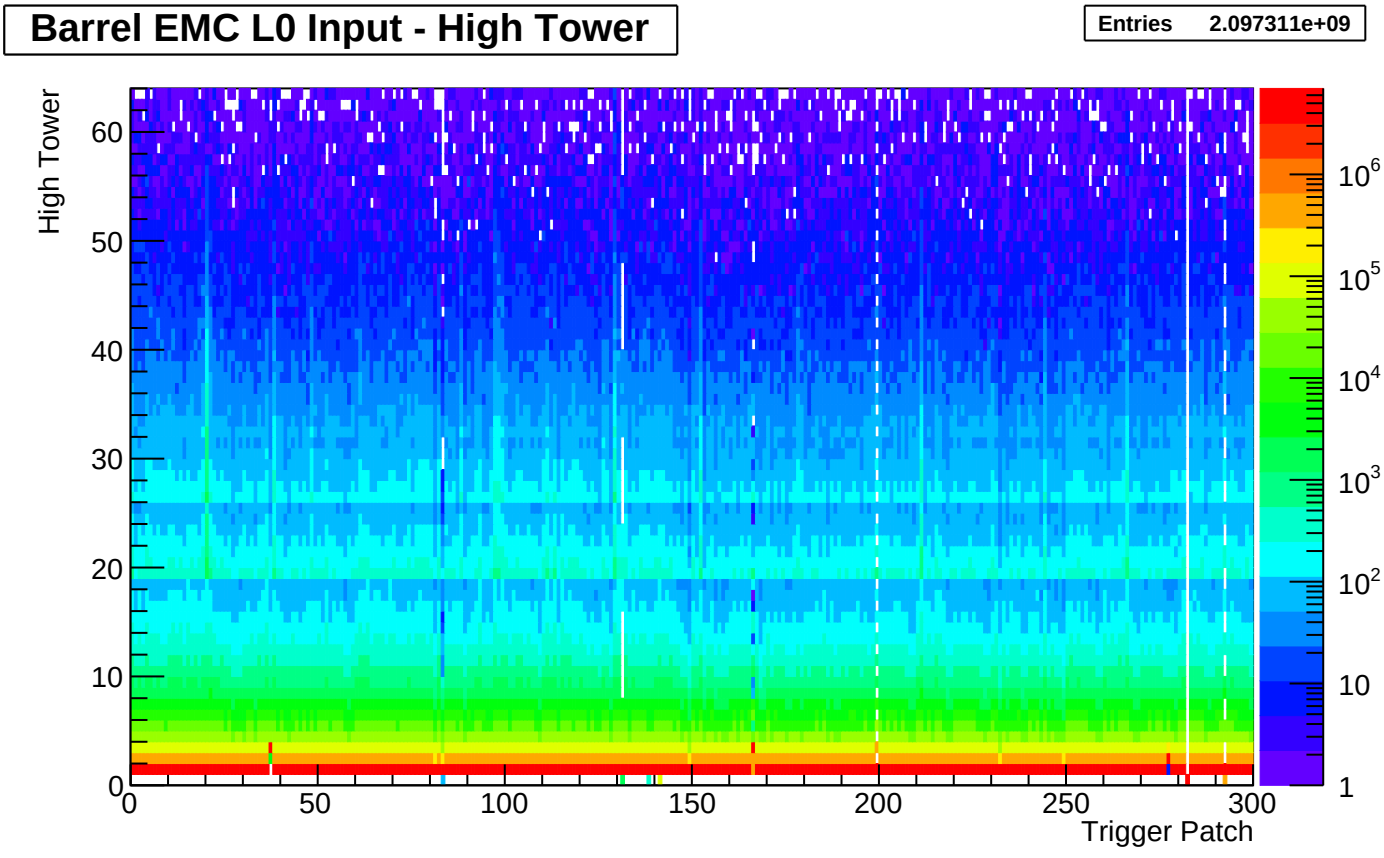
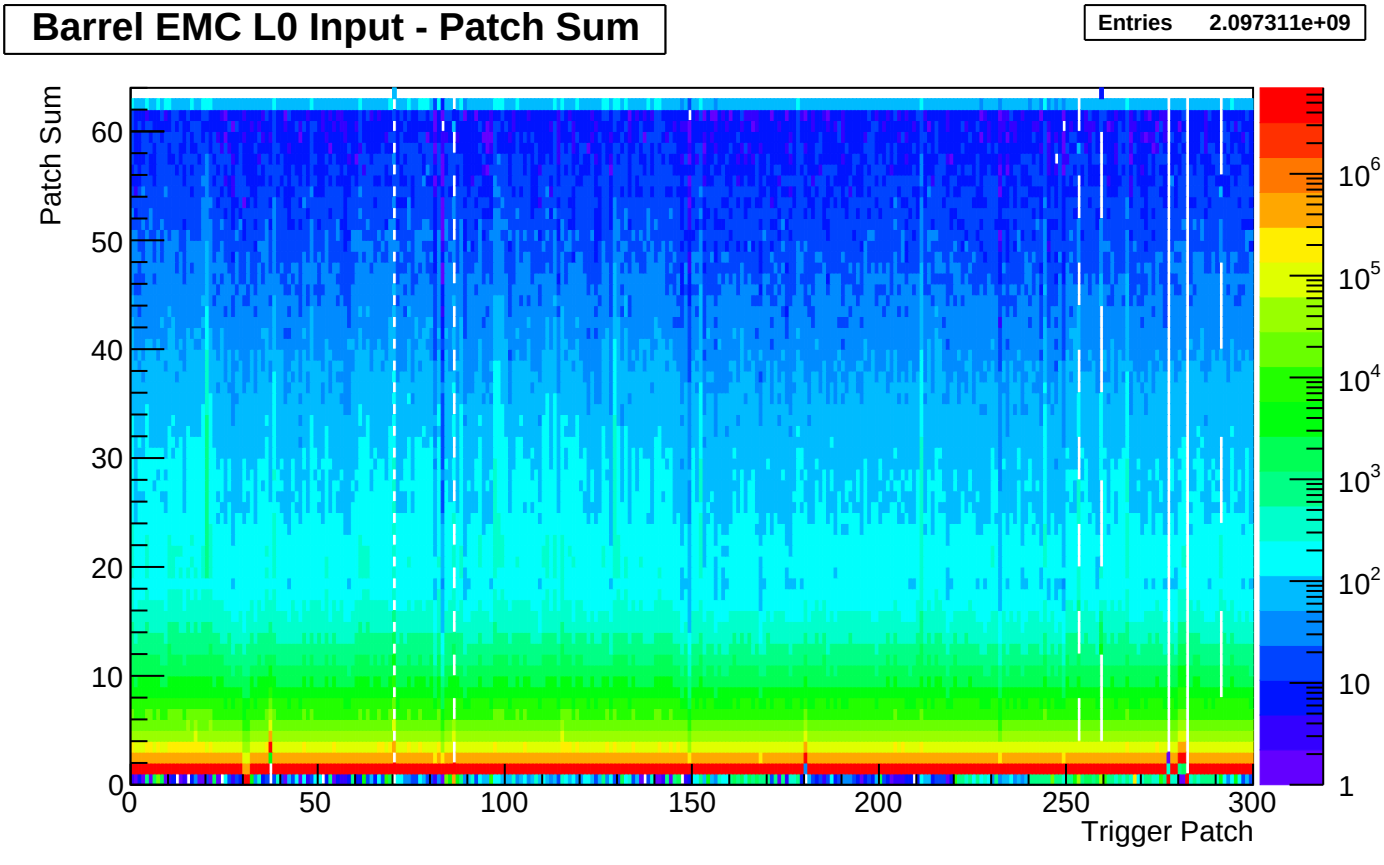
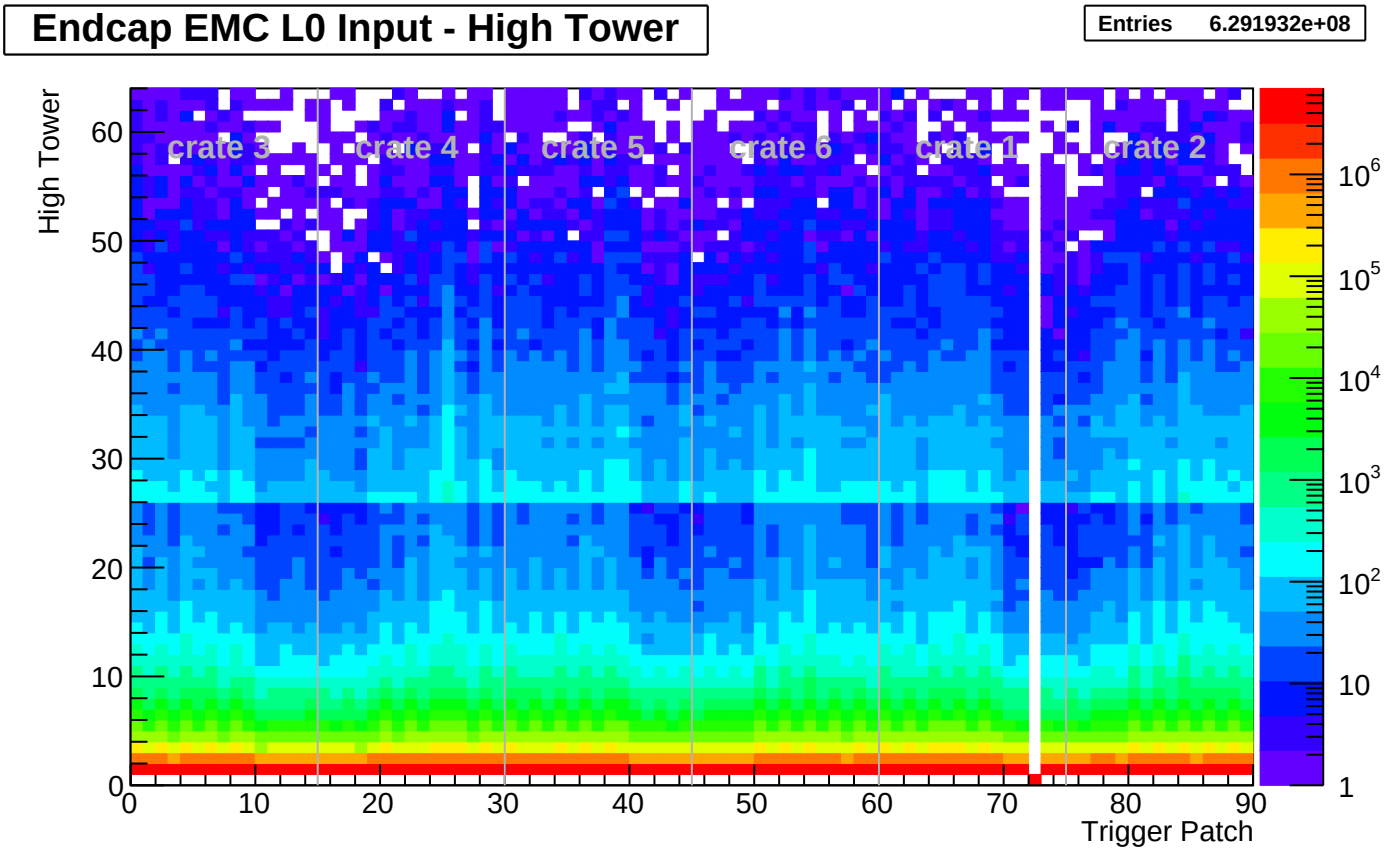
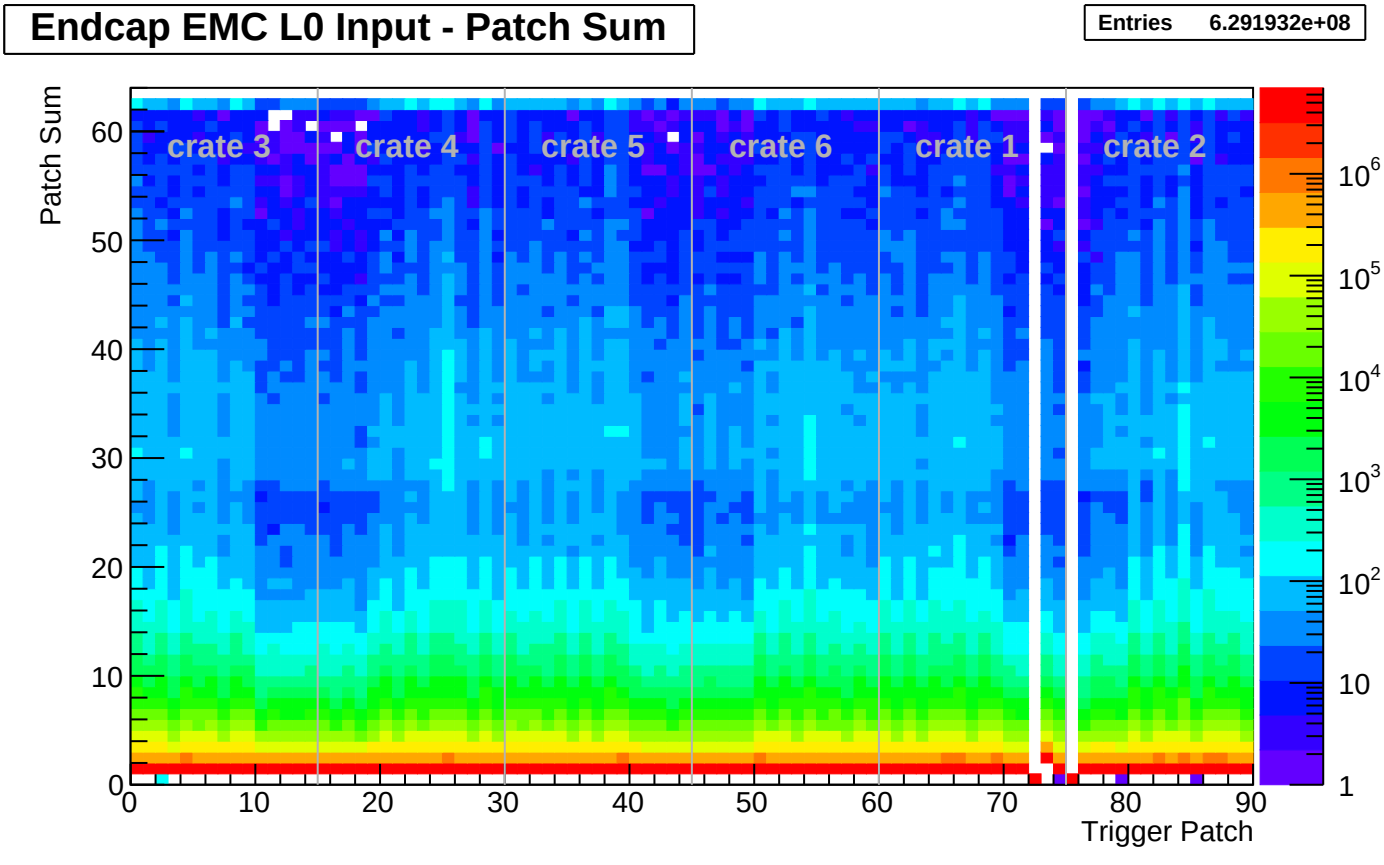
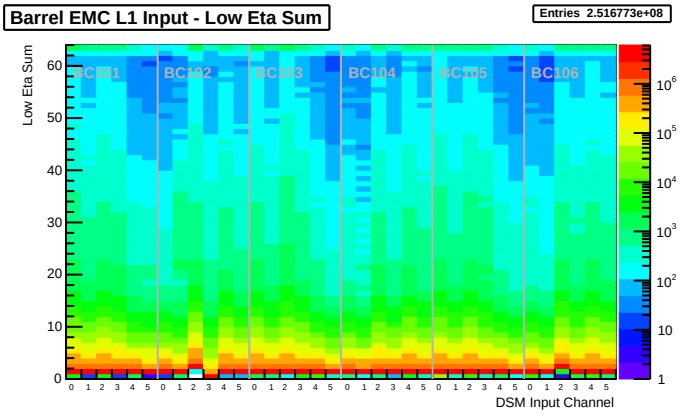
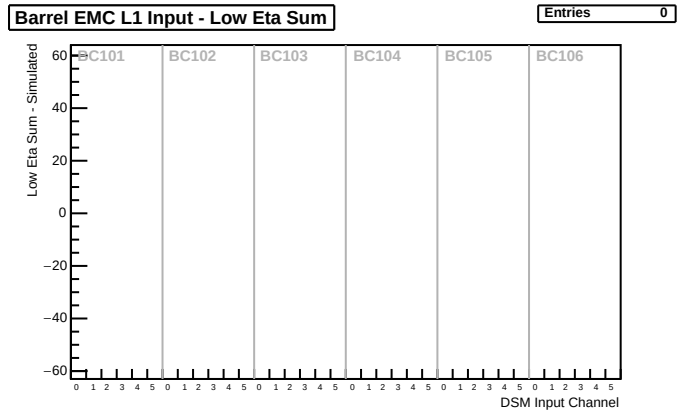

Barrel EMC L0 Input - High Tower
Entries 2.097311e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

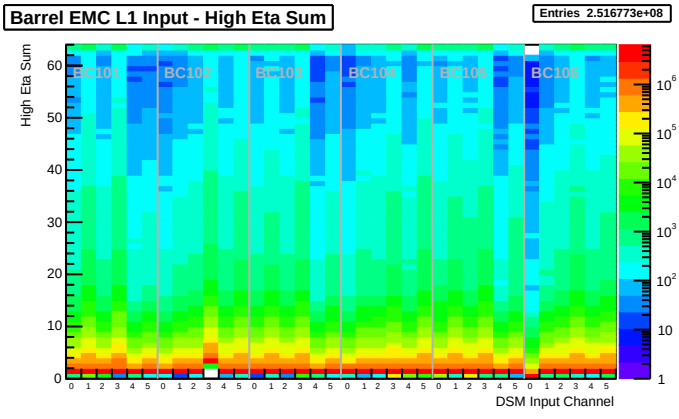

Barrel EMC L0 Input - Patch Sum
Entries 2.097311e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

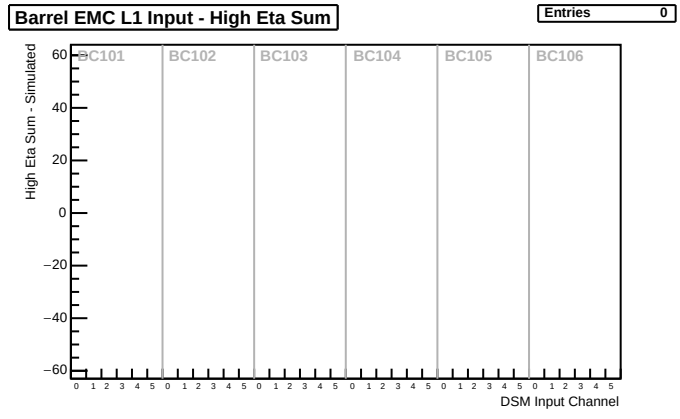

Endcap EMC L0 Input - High Tower
Entries 6.291932e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

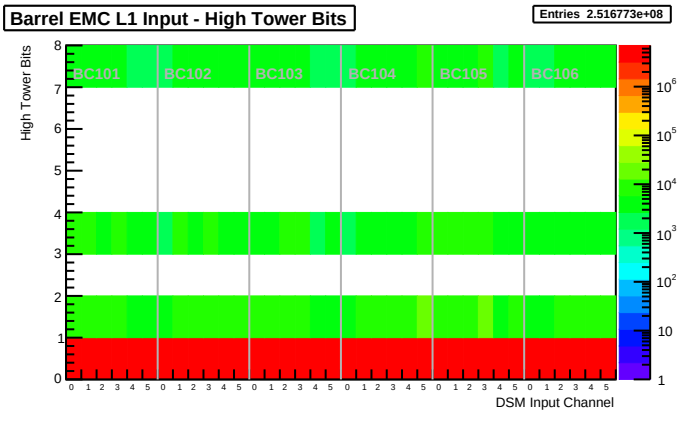

Endcap EMC L0 Input - Patch Sum
Entries 6.291932e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

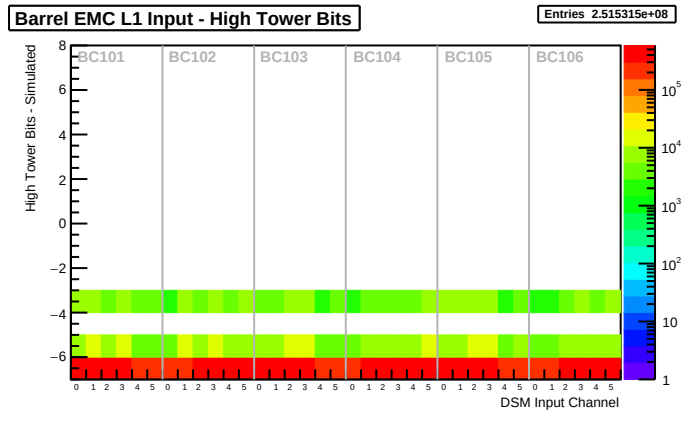

Barrel EMC L1 Input - Low Eta Sum
Entries 2.516773e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

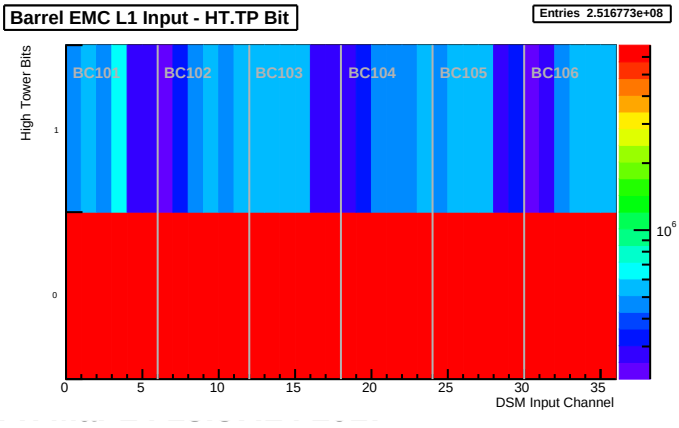

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

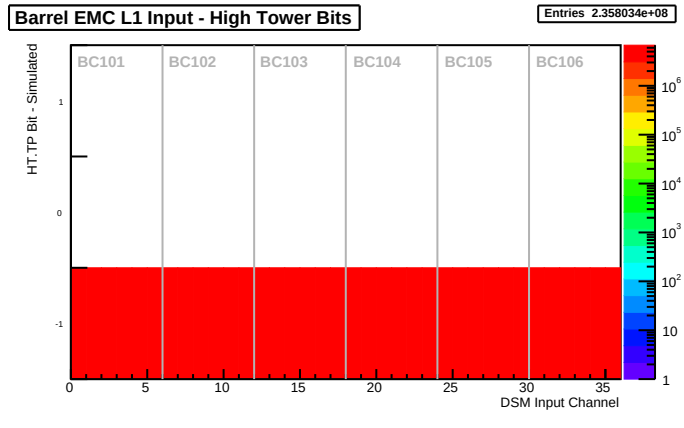

Barrel EMC L1 Input - High Eta Sum
Entries 2.516773e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

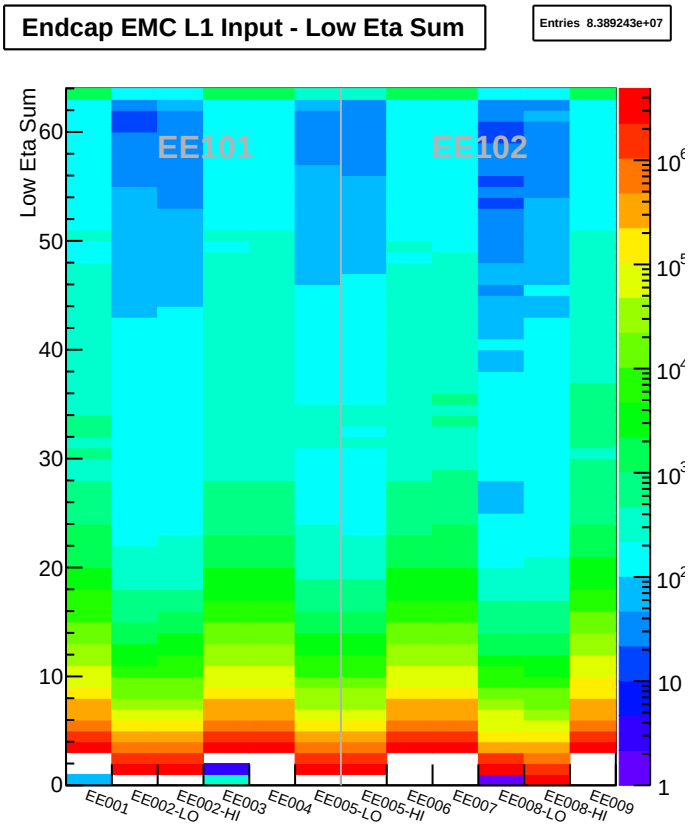

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

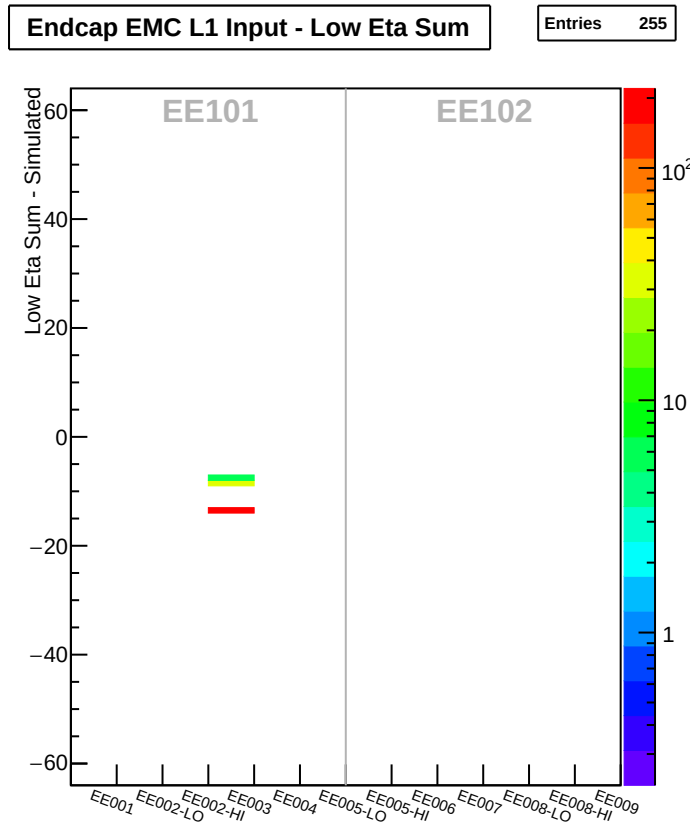

Barrel EMC L1 Input - High Tower Bits
Entries 2.516773e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

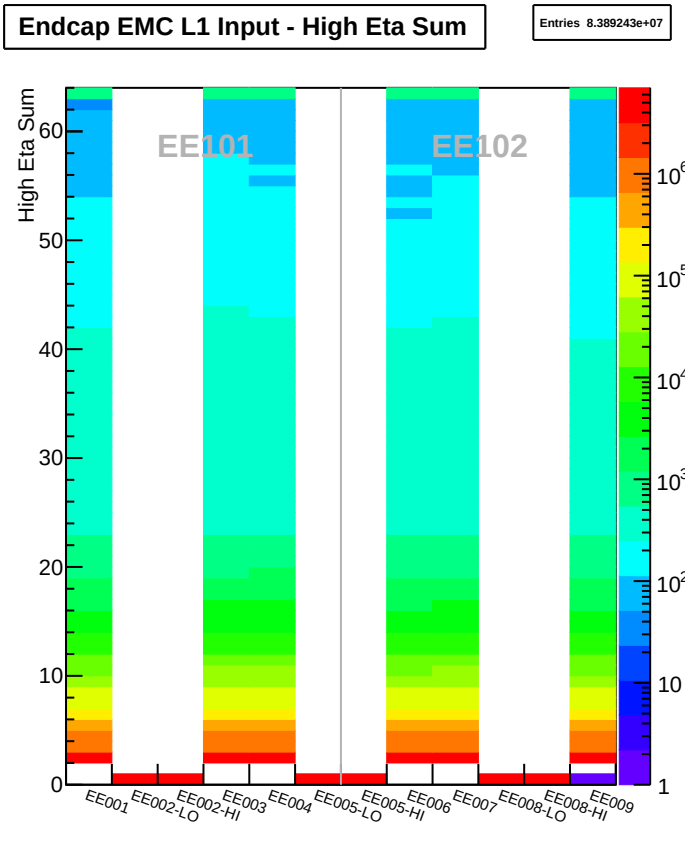

Barrel EMC L1 Input - High Tower Bits
Entries 2.515315e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

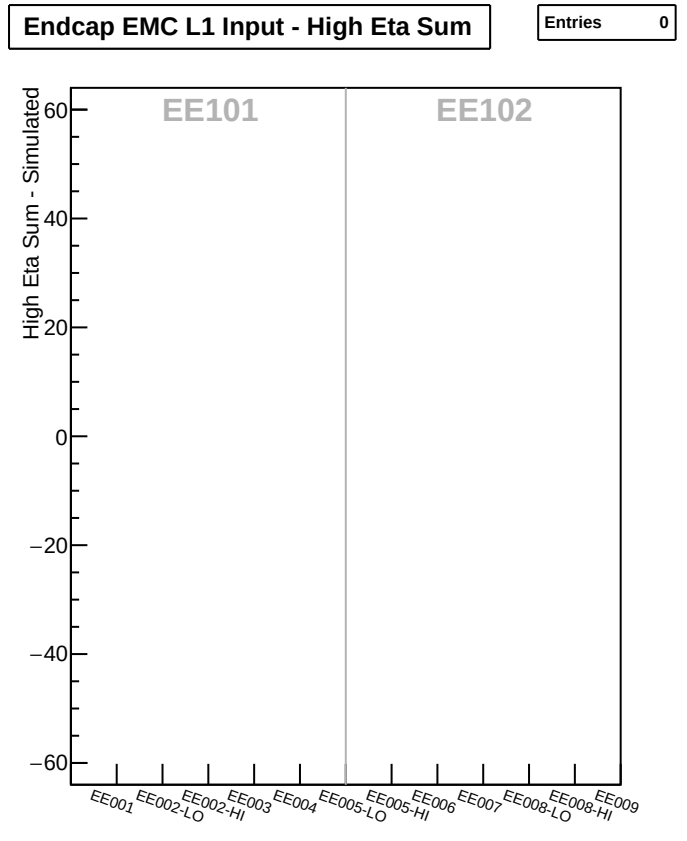

Barrel EMC L1 Input - HT.TP Bit
Entries 2.516773e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.358034e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

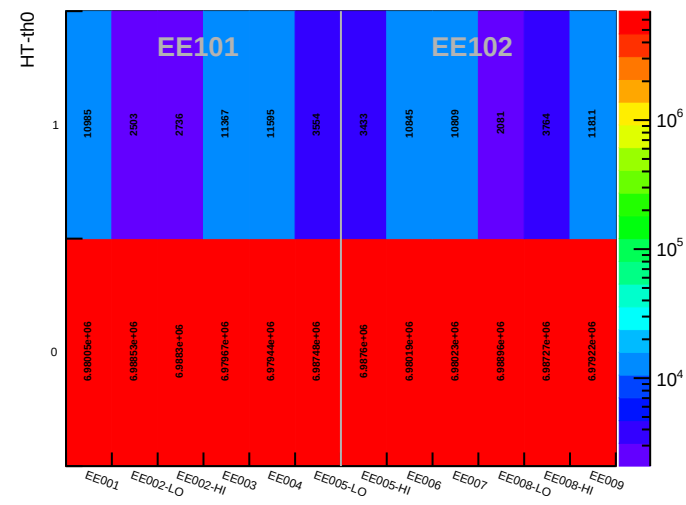

Endcap EMC L1 Input - Low Eta Sum
Entries 8.389243e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 255
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

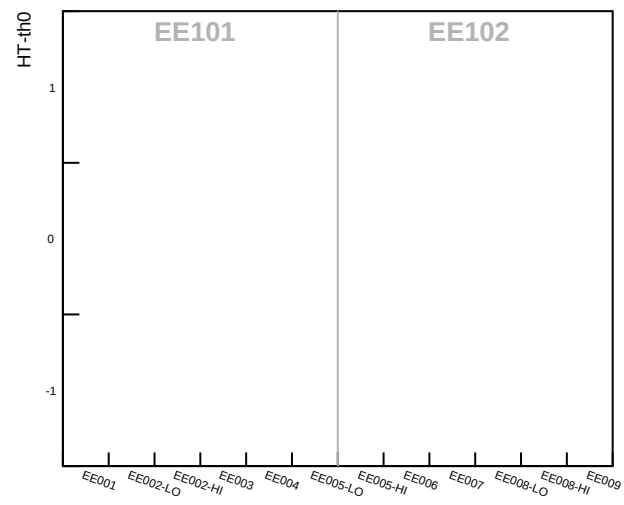

Endcap EMC L1 Input - High Eta Sum
Entries 8.389243e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

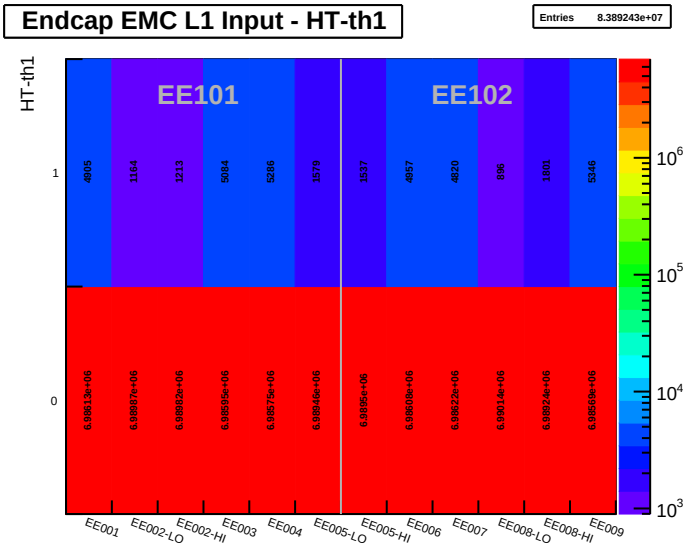
Endcap EMC L1 Input - HT-th0



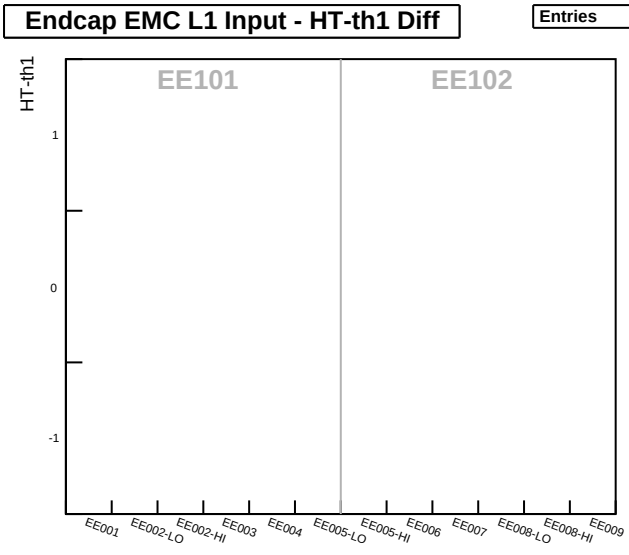
Endcap EMC L1 Input - HT-th0 Diff



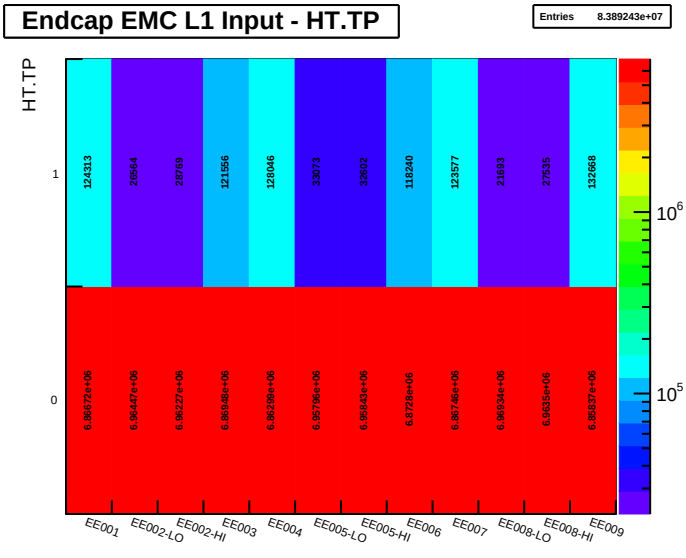
Endcap EMC L1 Input - HT-th1



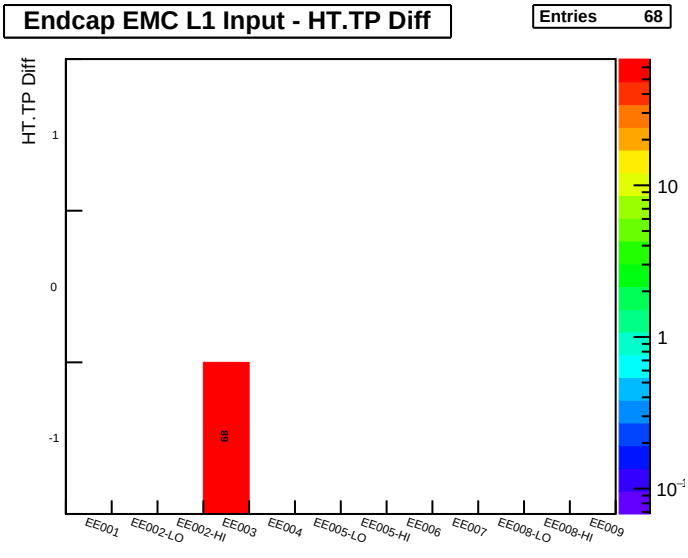
Endcap EMC L1 Input - HT-th1 Diff

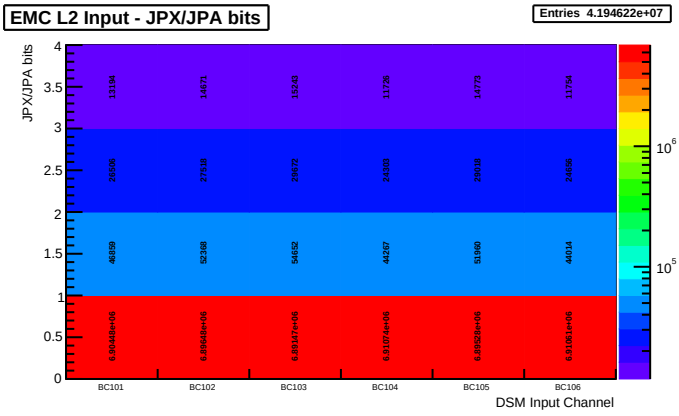


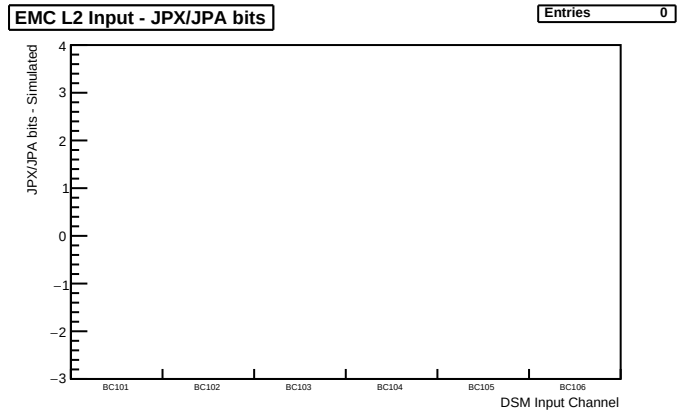
Endcap EMC L1 Input - HT.TP

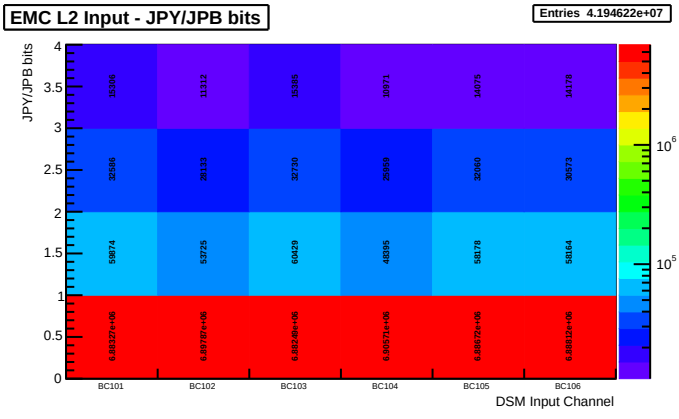


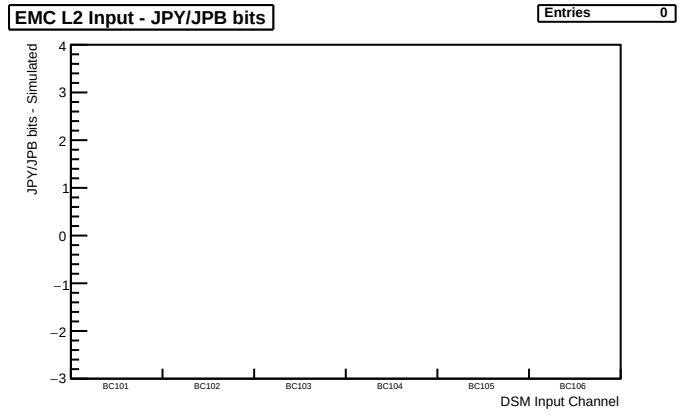
Endcap EMC L1 Input - HT.TP Diff

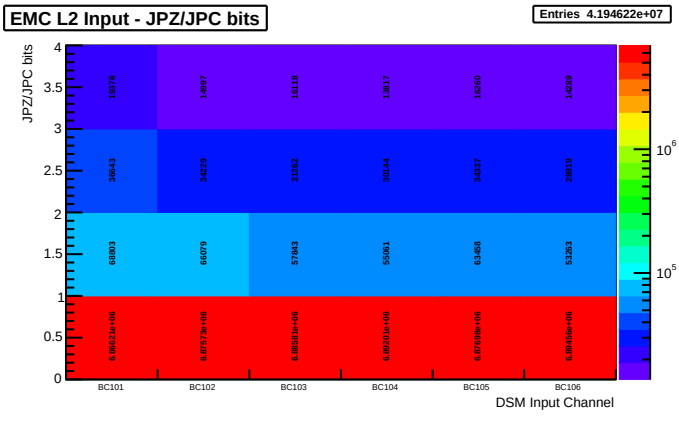


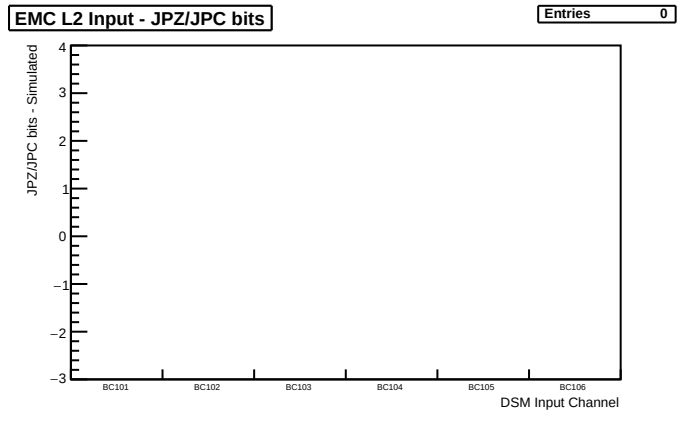

EMC L2 Input - JPX/JPA bits
Entries 4.194622e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
13194
14671
15243
11726
14773
11754
26506
27518
28672
24303
29018
24656
46859
52368
54652
44267
51940
44014
6.90448e+06
6.89648e+06
6.89147e+06
6.91074e+06
6.89528e+06
6.91061e+06

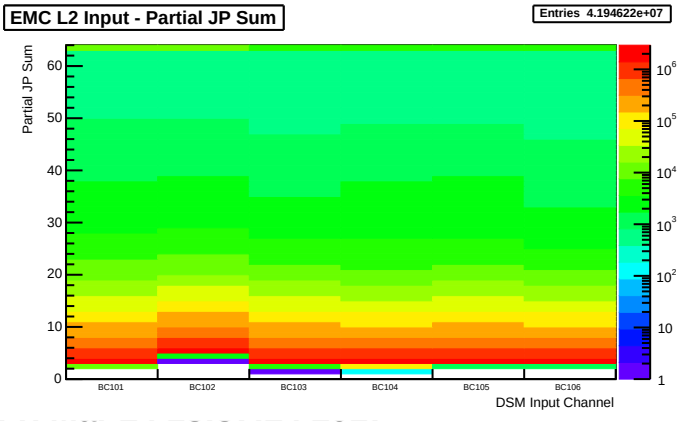

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

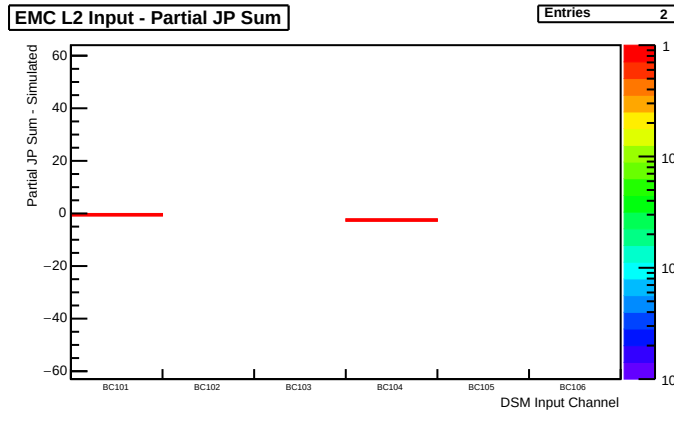

EMC L2 Input - JPY/JPB bits
Entries 4.194622e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
15306
11312
15385
10971
14075
14178
32586
28133
32730
25959
32060
30573
59874
53725
60429
48395
58178
58164
6.88327e+06
6.89789e+06
6.88249e+06
6.90571e+06
6.88572e+06
6.88312e+06

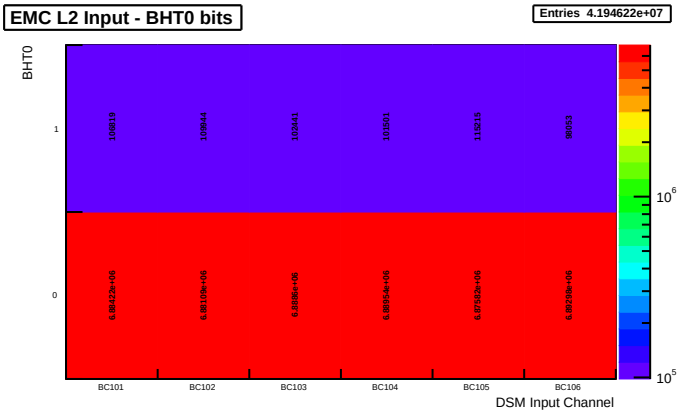

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

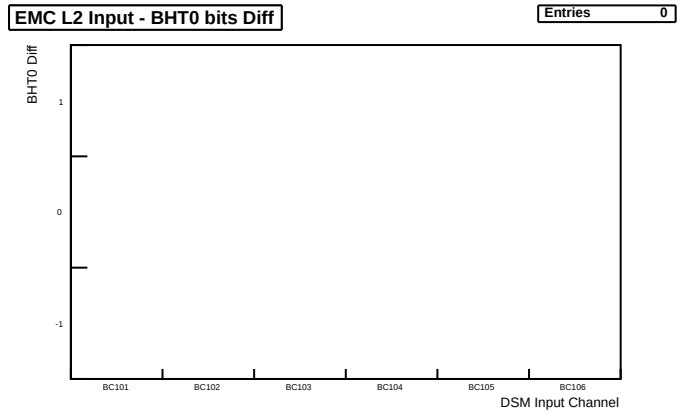

EMC L2 Input - JPZ/JPC bits
Entries 4.194622e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
13578
14997
16118
13817
16590
14289
39643
34229
31282
30144
34337
28819
68803
66079
57943
55061
63468
53263
6.96621e+06
6.97573e+06
6.98551e+06
6.99201e+06
6.97698e+06
6.98456e+06

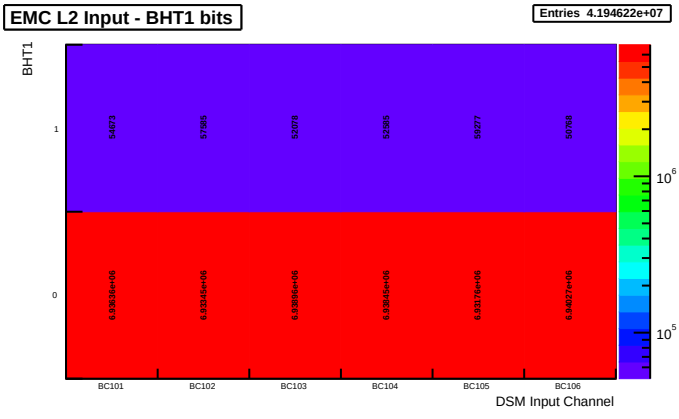

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

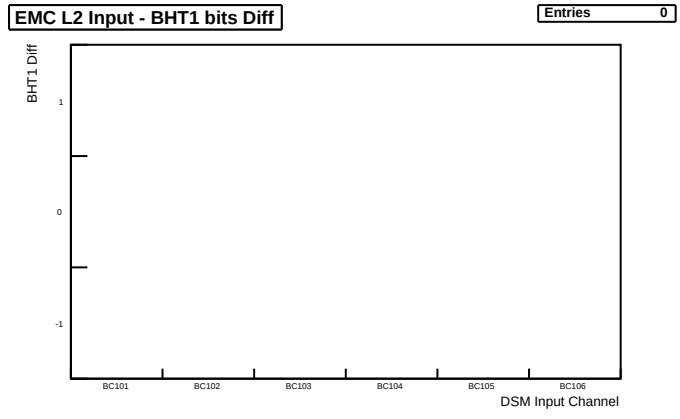

EMC L2 Input - Partial JP Sum
Entries 4.194622e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

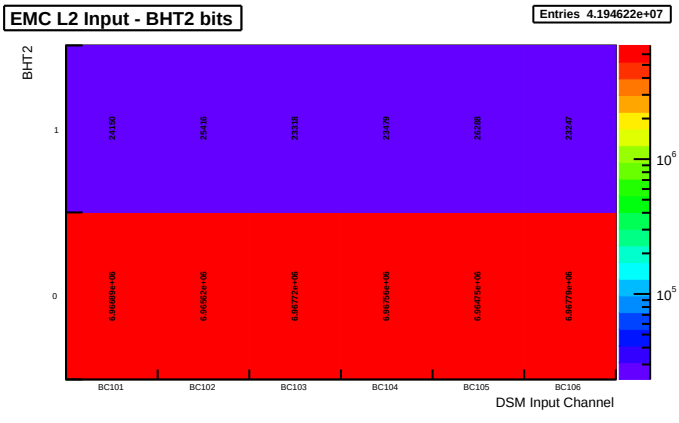

EMC L2 Input - Partial JP Sum
Entries 2
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

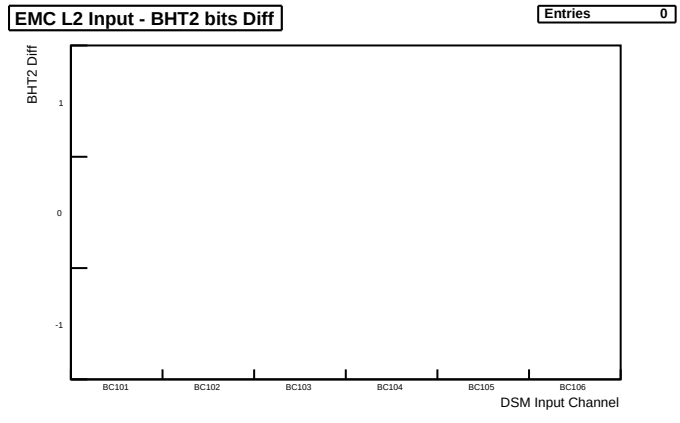

EMC L2 Input - BHT0 bits
Entries 4.194622e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

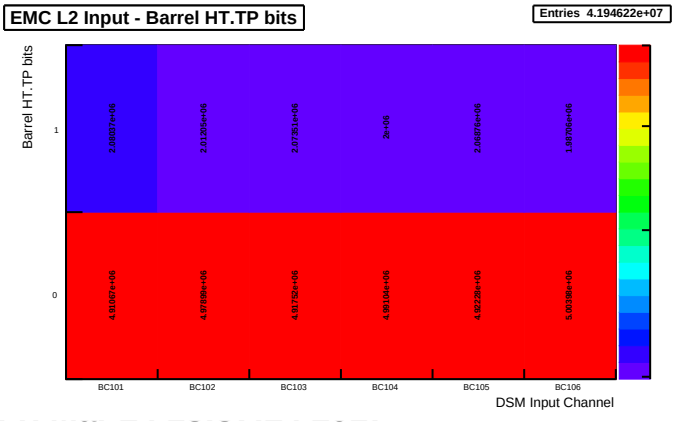

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

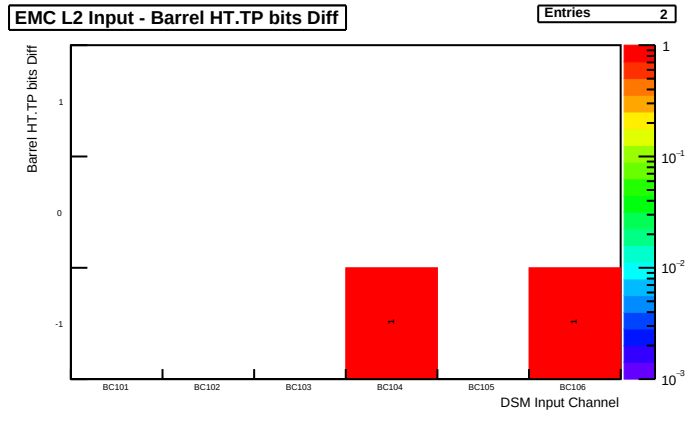

EMC L2 Input - BHT1 bits
Entries 4.194622e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

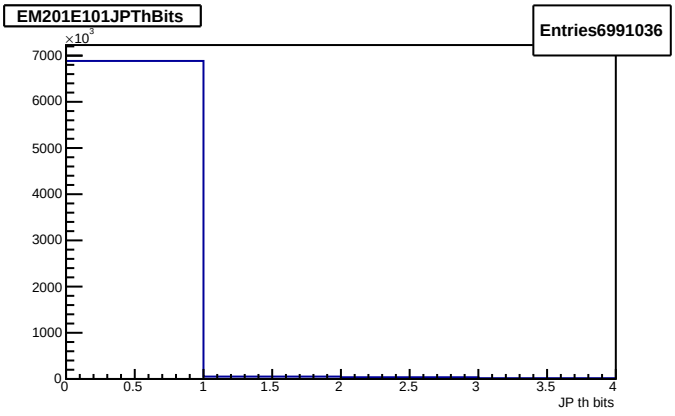

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

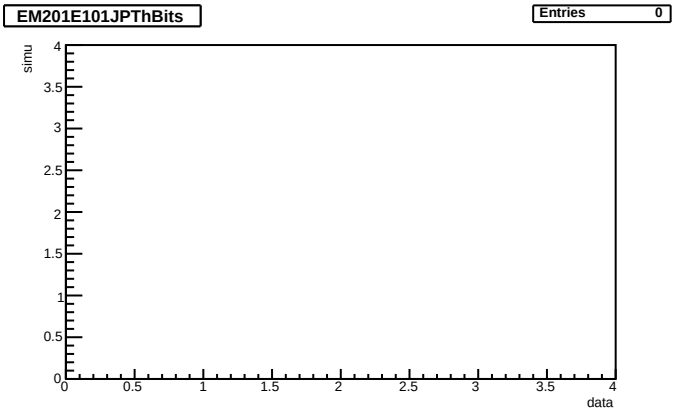

EMC L2 Input - BHT2 bits
Entries 4.194622e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

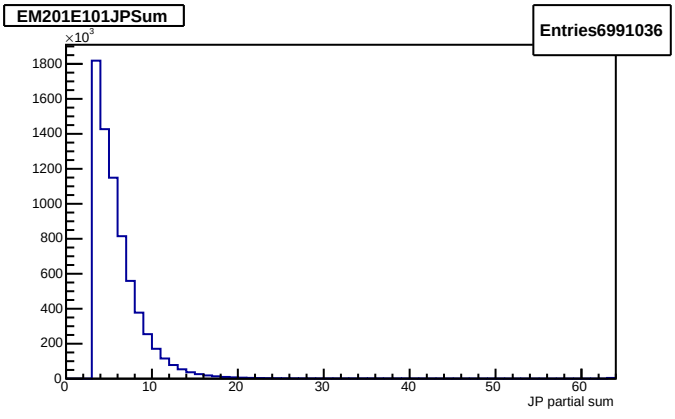

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

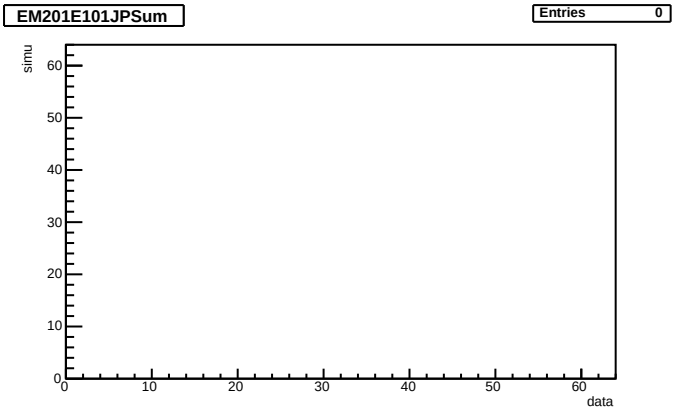

EMC L2 Input - Barrel HT.TP bits
Entries 4.194622e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

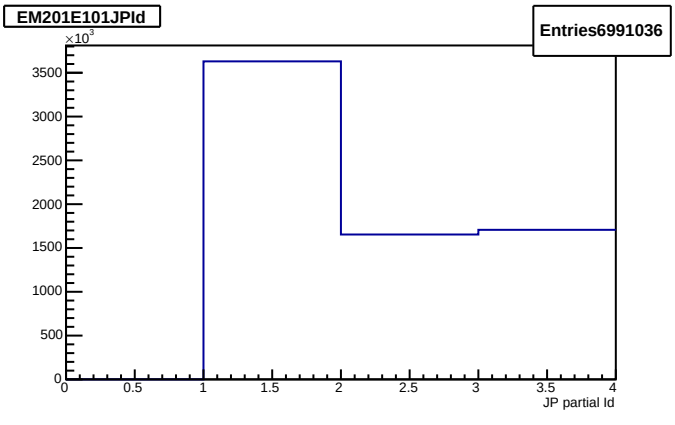

EMC L2 Input - Barrel HT.TP bits Diff
Entries 2
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

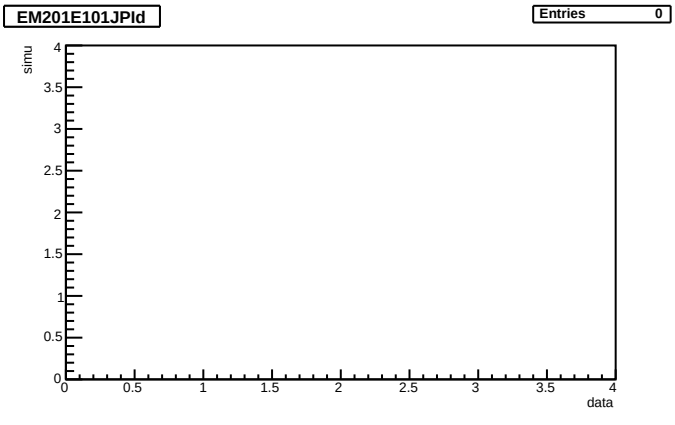

EM201E101JPThBits
Entries6991036
×10^3
JP th bits

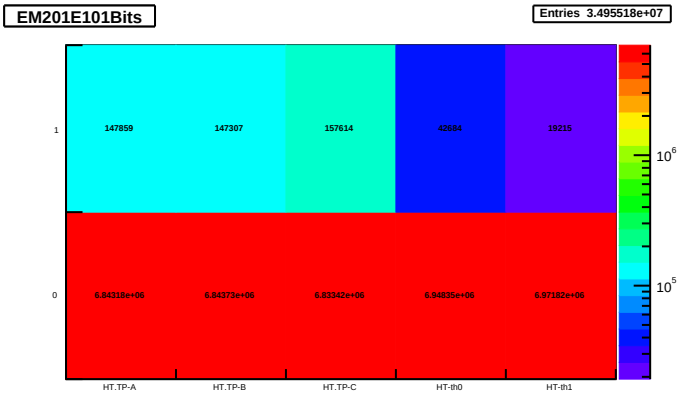

EM201E101JPThBits
Entries 0
simu
data

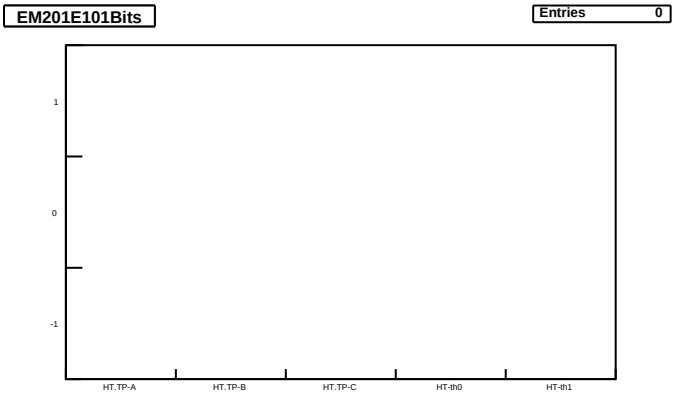

EM201E101JPSum
Entries6991036
×10^3
JP partial sum

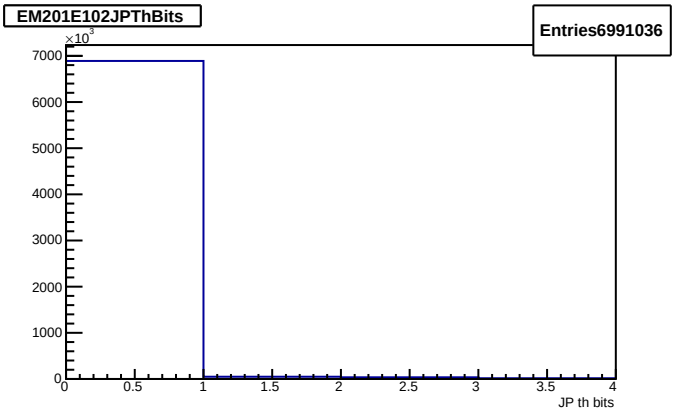

EM201E101JPSum
Entries 0
simu
data

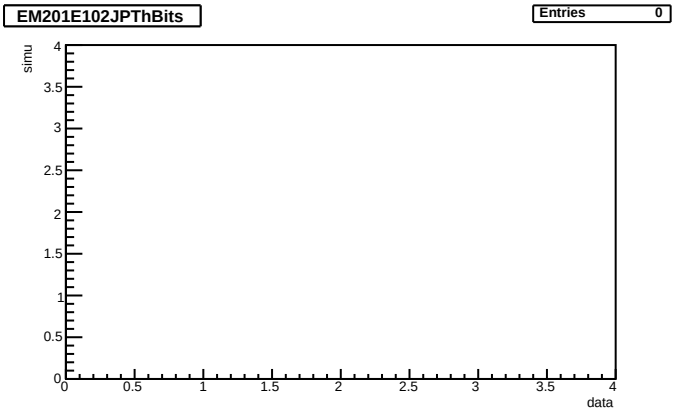

EM201E101JPId
Entries6991036
×10^3
JP partial Id

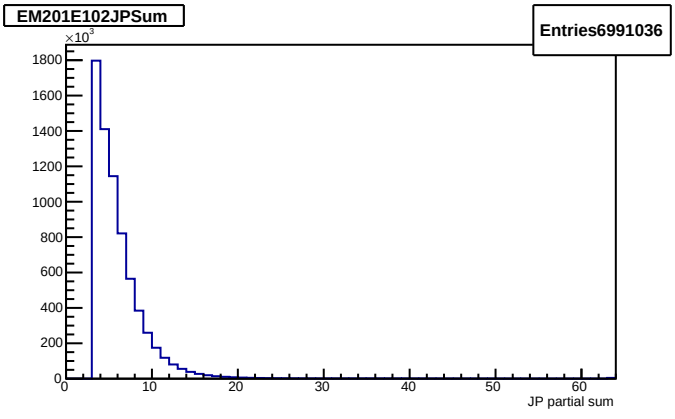

EM201E101JPId
Entries 0
simu
data

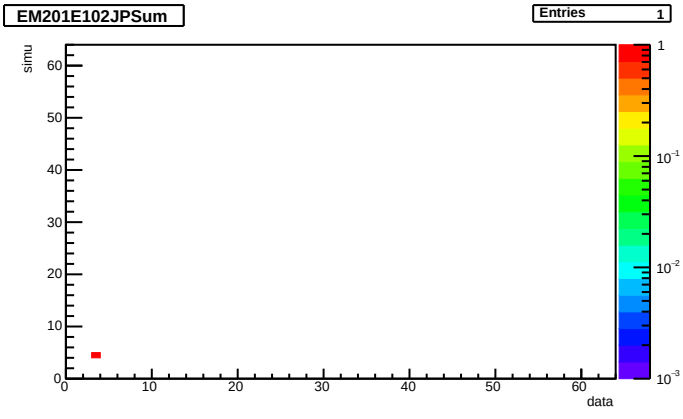

EM201E101Bits
Entries 3.495518e+07
147859
147307
157614
42684
19215
6.84318e+06
6.84373e+06
6.83342e+06
6.94835e+06
6.97182e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

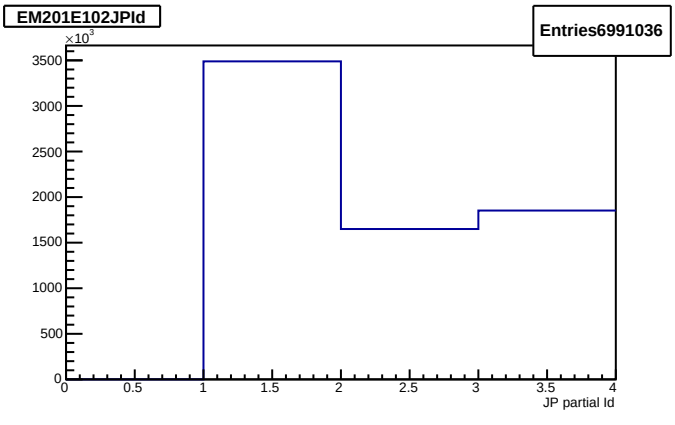

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

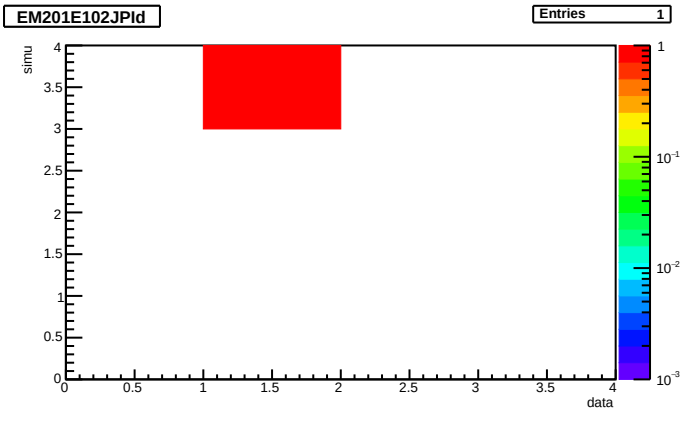

EM201E102JPThBits
Entries6991036
JP th bits

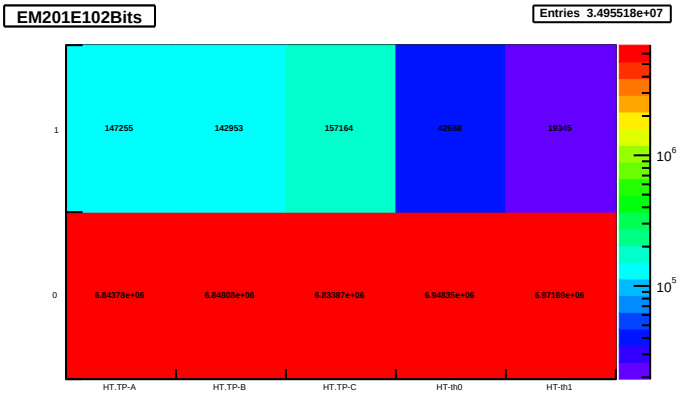

EM201E102JPThBits
Entries 0
simu
data

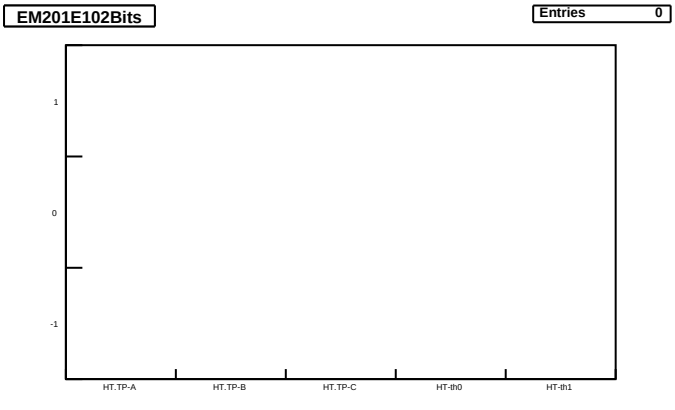

EM201E102JPSum
Entries6991036
JP partial sum

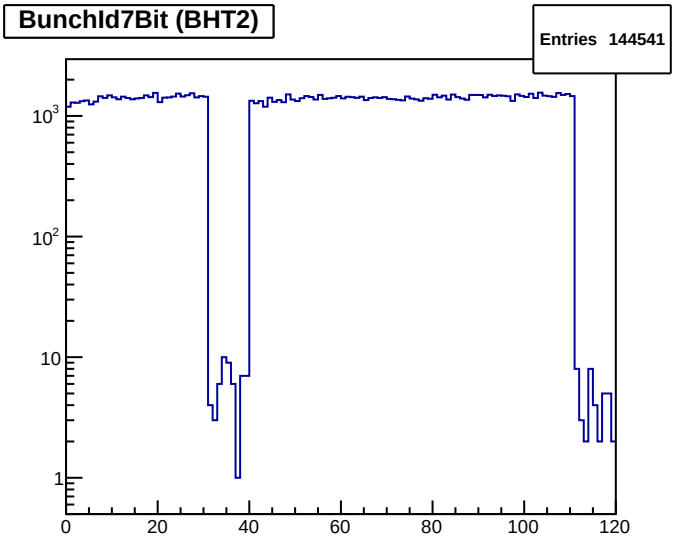

EM201E102JPSum
Entries 1
simu
data

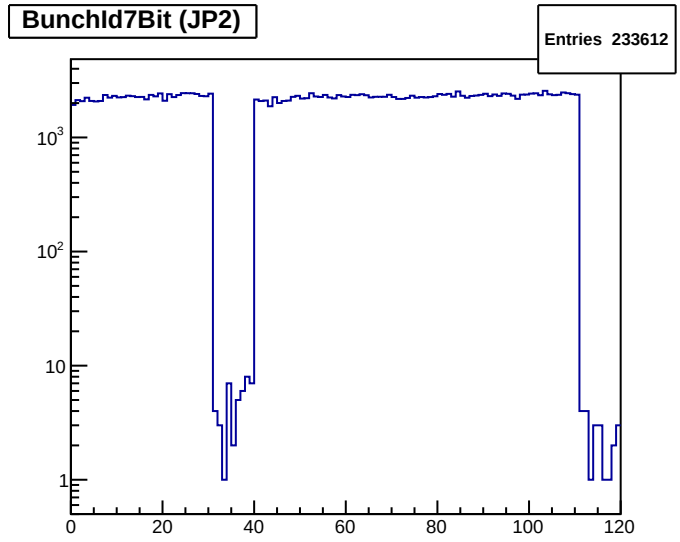

EM201E102JPId
Entries6991036
JP partial Id

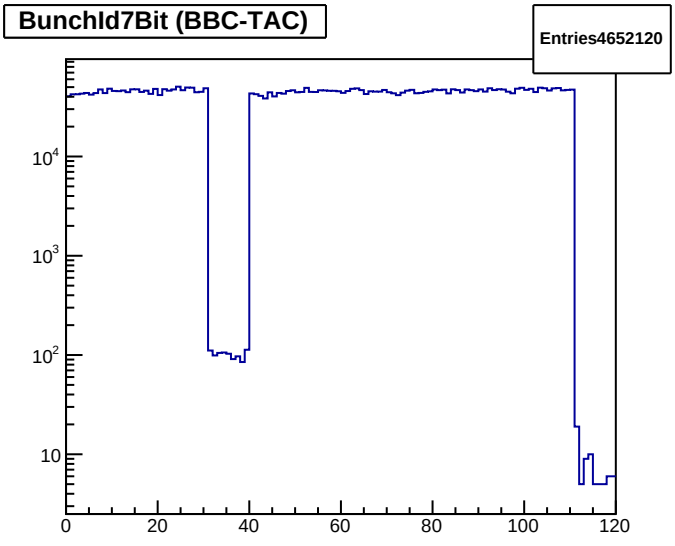

EM201E102JPId
Entries 1
simu
data

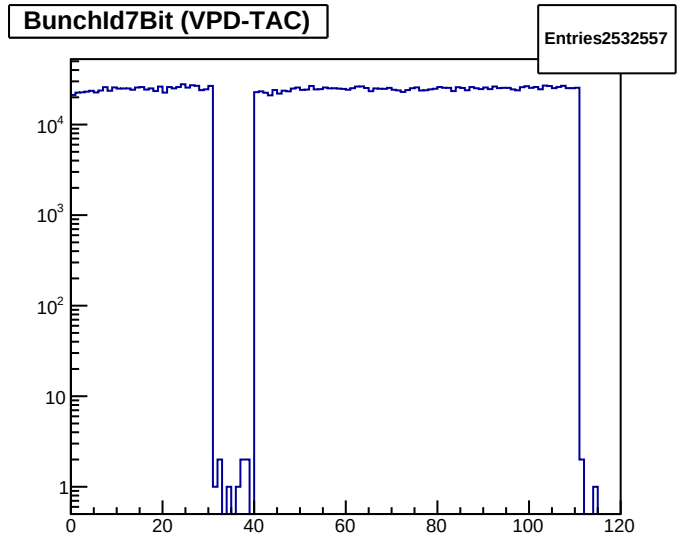

EM201E102Bits
Entries 3.495518e+07
147255
142953
157164
42688
19345
6.84378e+06
6.84808e+06
6.83387e+06
6.94835e+06
6.97169e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

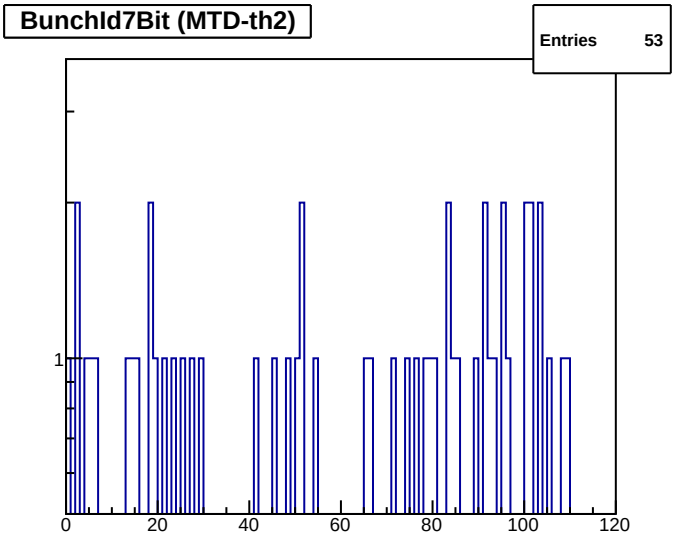

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

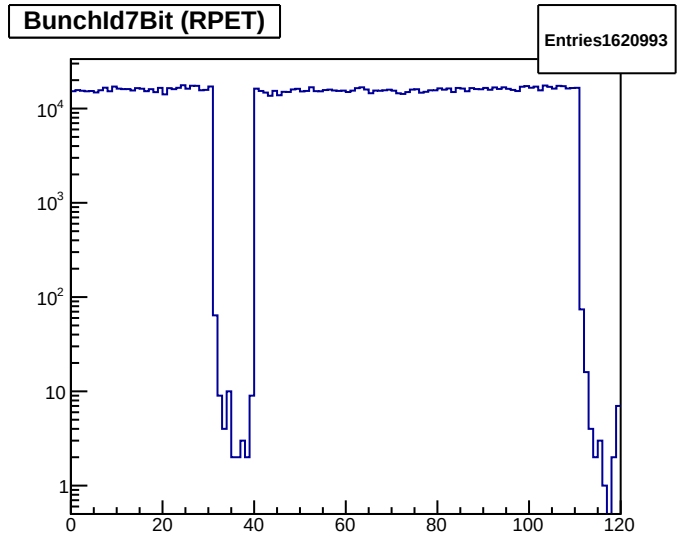

BunchId7Bit (BHT2)
Entries 144541

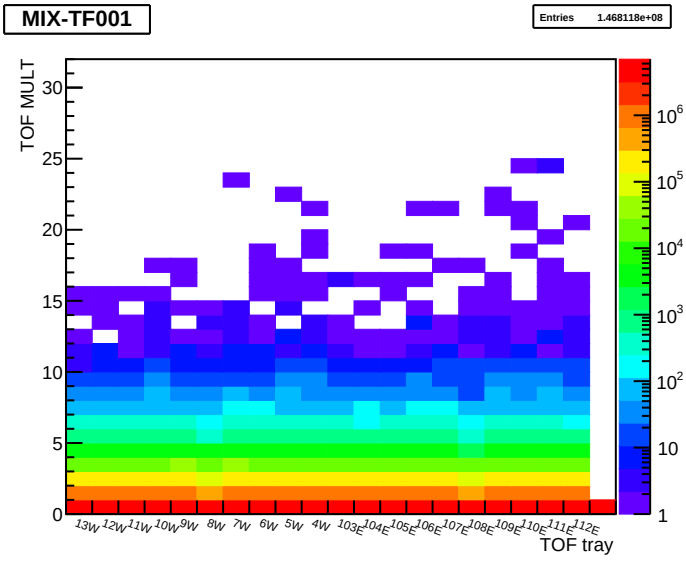

BunchId7Bit (JP2)
Entries 233612

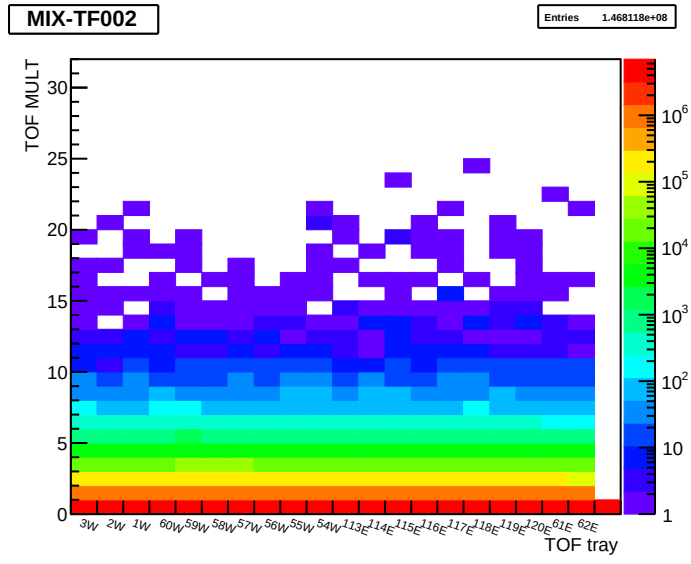

BunchId7Bit (BBC-TAC)
Entries4652120

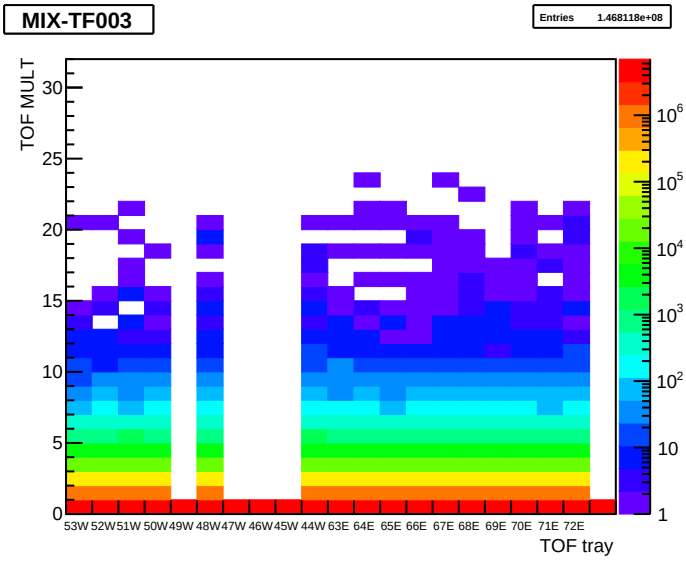

BunchId7Bit (VPD-TAC)
Entries2532557

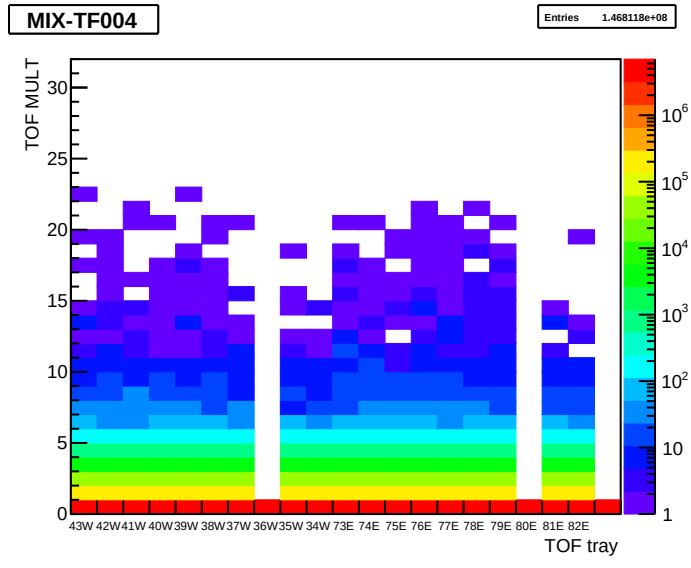

BunchId7Bit (MTD-th2)
Entries 53

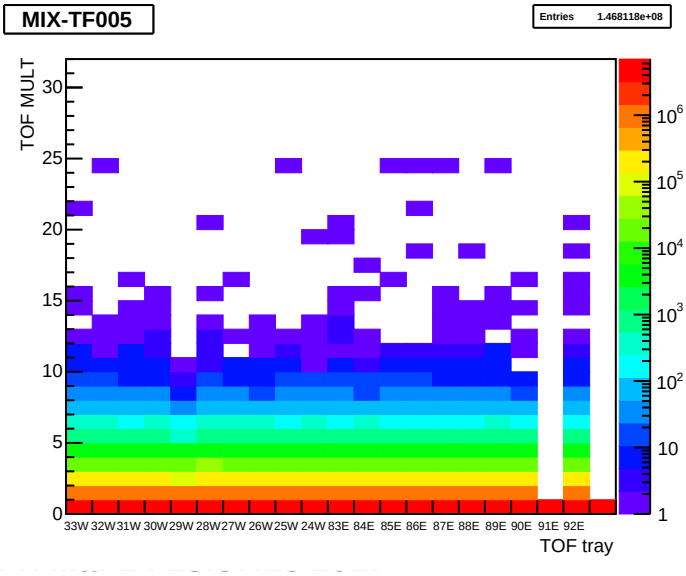

BunchId7Bit (RPET)
Entries1620993

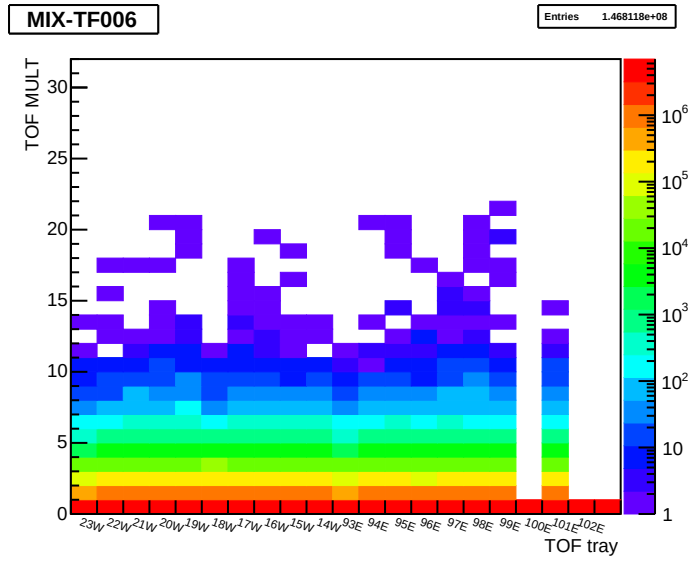

MIX-TF001
Entries 1.468118e+08
TOF MULT
TOF tray

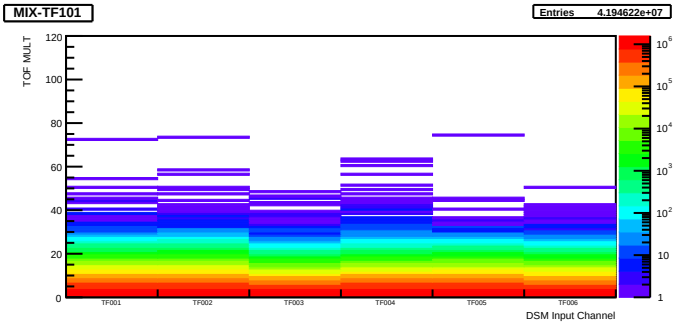

MIX-TF002
Entries 1.468118e+08
TOF MULT
TOF tray

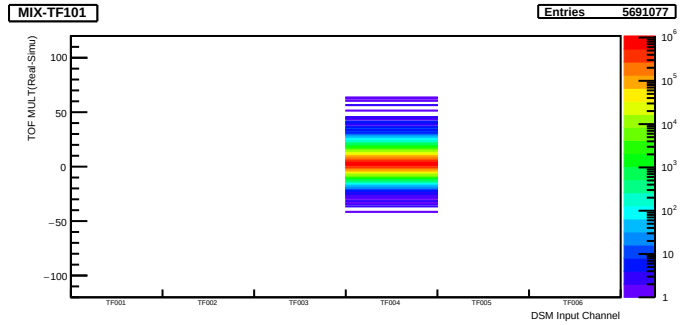

MIX-TF003
Entries 1.468118e+08
TOF MULT
TOF tray

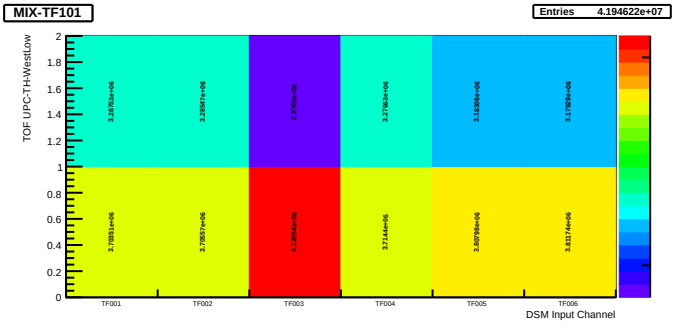

MIX-TF004
Entries 1.468118e+08
TOF MULT
TOF tray

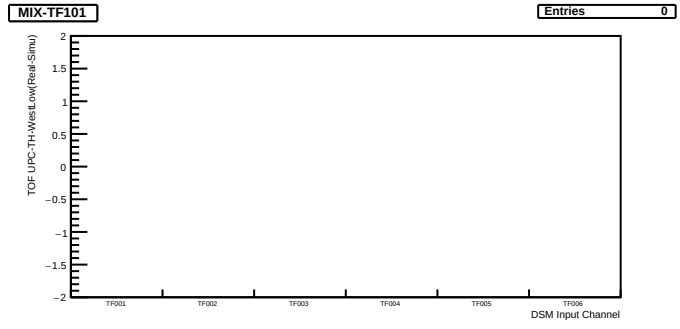

MIX-TF005
Entries 1.468118e+08
TOF MULT
TOF tray

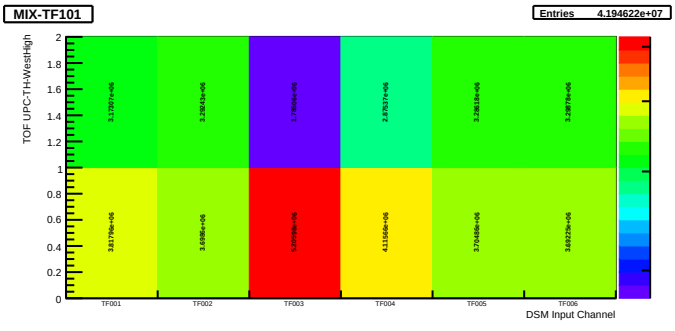

MIX-TF006
Entries 1.468118e+08
TOF MULT
TOF tray

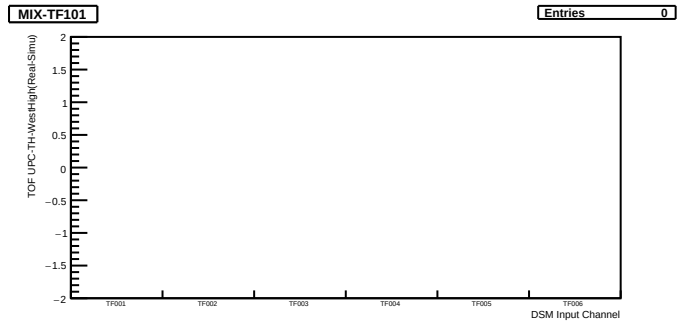

MIX-TF101
Entries 4.194622e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

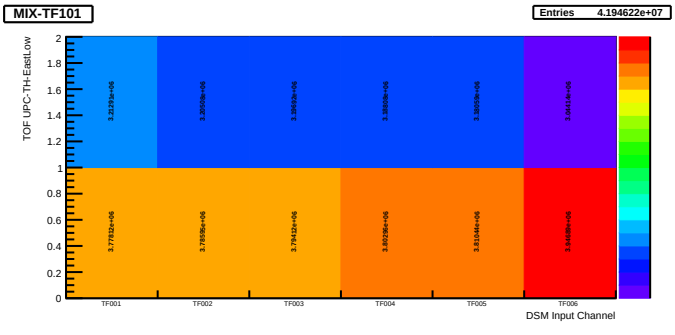

MIX-TF101
Entries 5691077
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

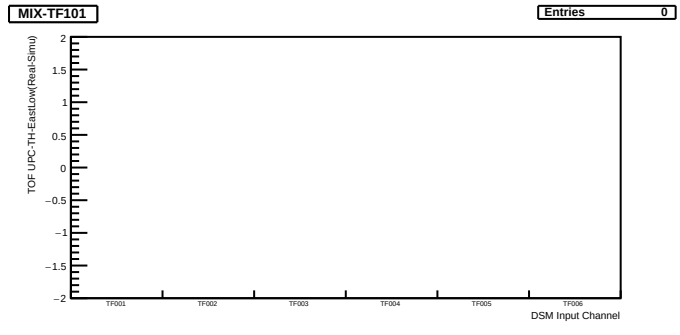

MIX-TF101
Entries 4.194622e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

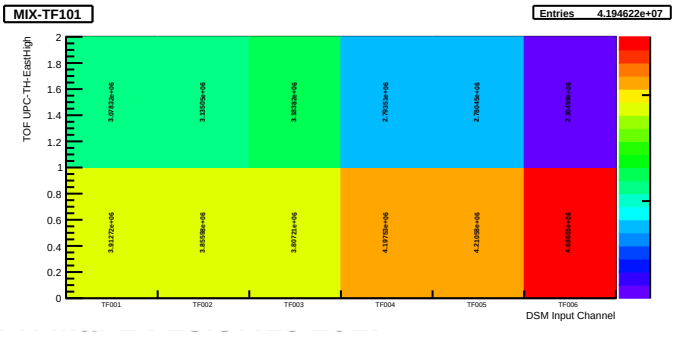

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

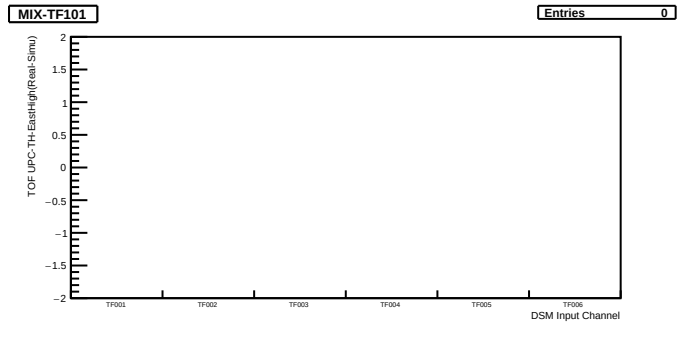

MIX-TF101
Entries 4.194622e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

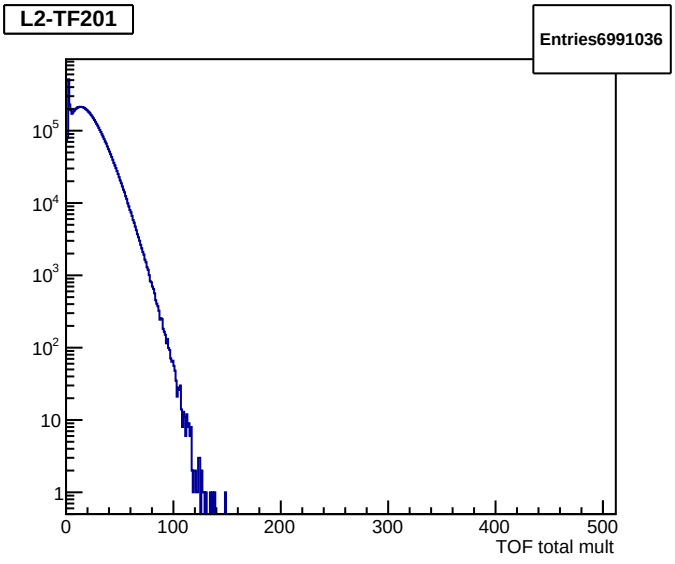

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

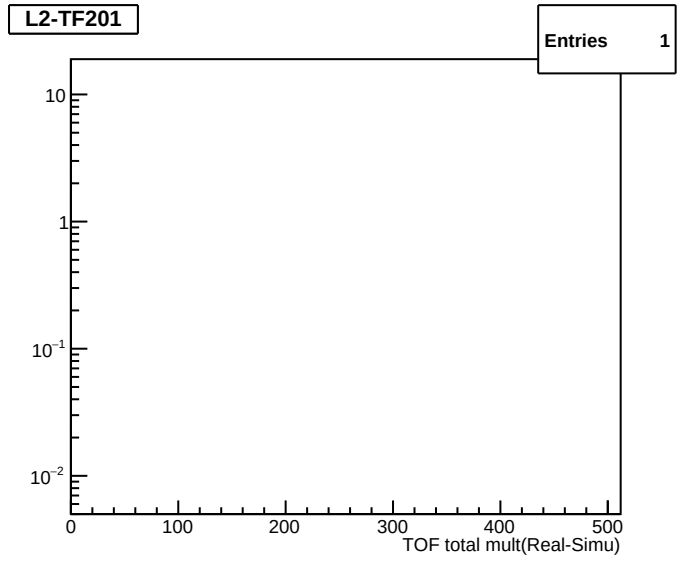

MIX-TF101
Entries 4.194622e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

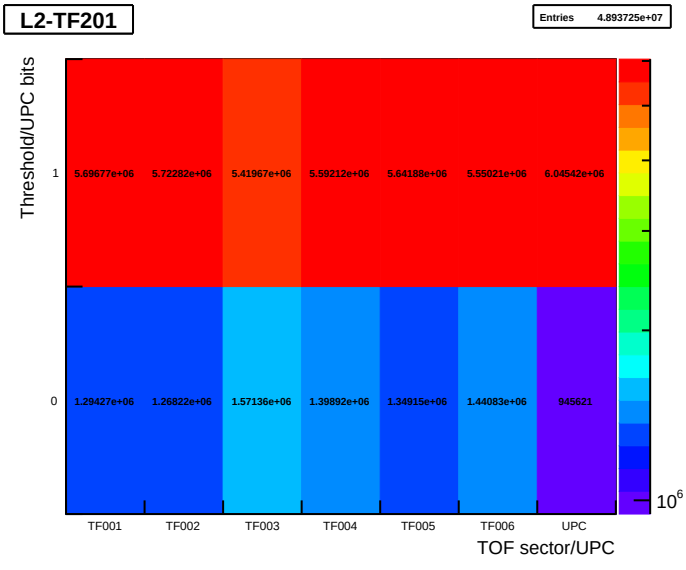

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

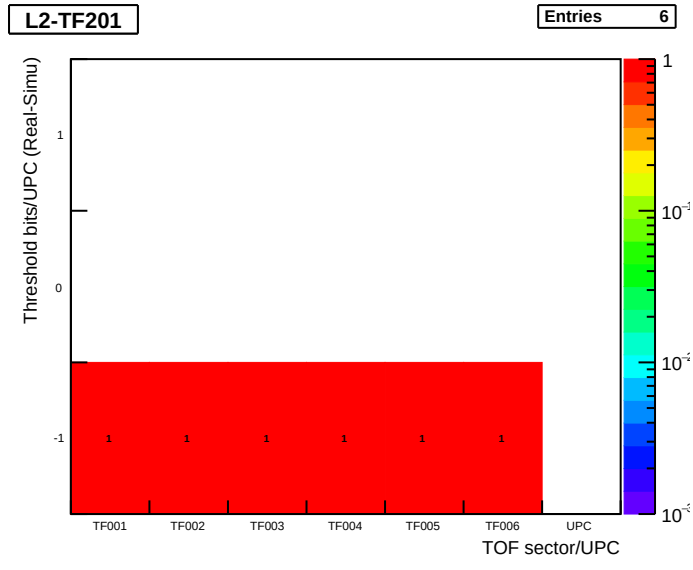

MIX-TF101
Entries 4.194622e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

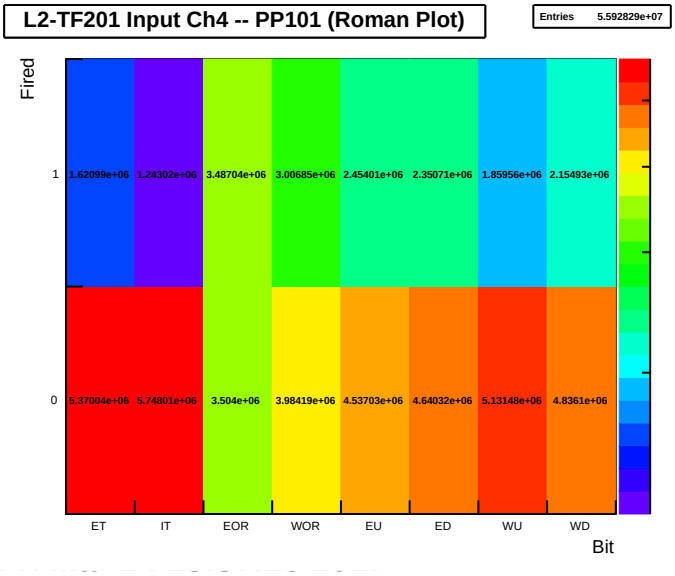

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

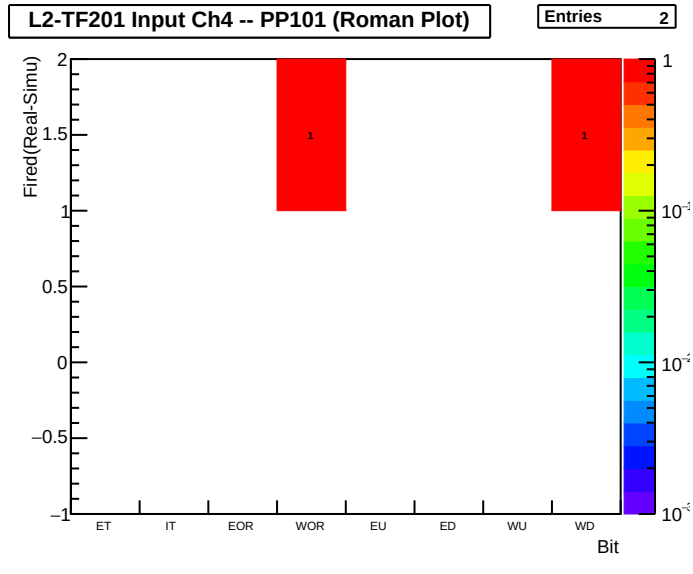

L2-TF201
Entries6991036
TOF total mult

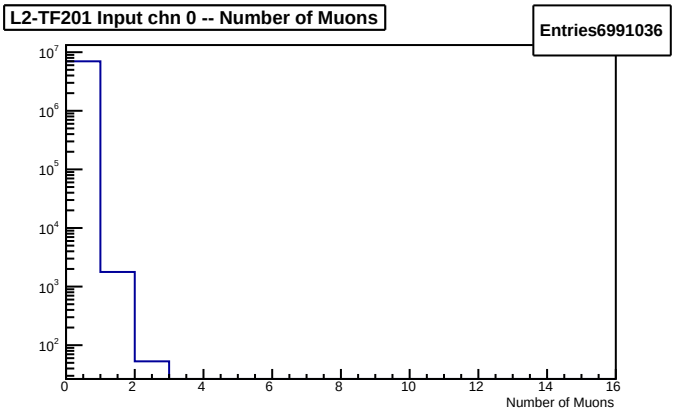

L2-TF201
Entries 1
TOF total mult(Real-Simu)

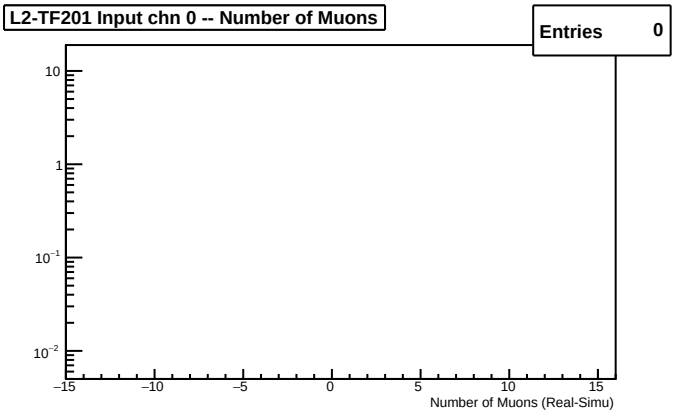

L2-TF201
Entries 4.893725e+07
Threshold/UPC bits
5.69677e+06
5.72282e+06
5.41967e+06
5.59212e+06
5.64188e+06
5.55021e+06
6.04542e+06
1.29427e+06
1.26822e+06
1.57136e+06
1.39892e+06
1.34915e+06
1.44083e+06
945621
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

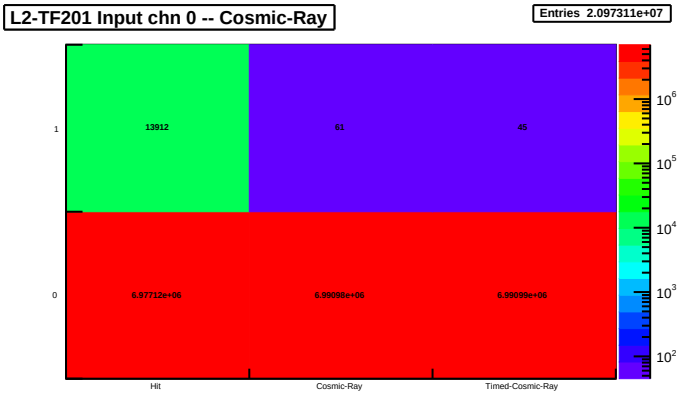

L2-TF201
Entries 6
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

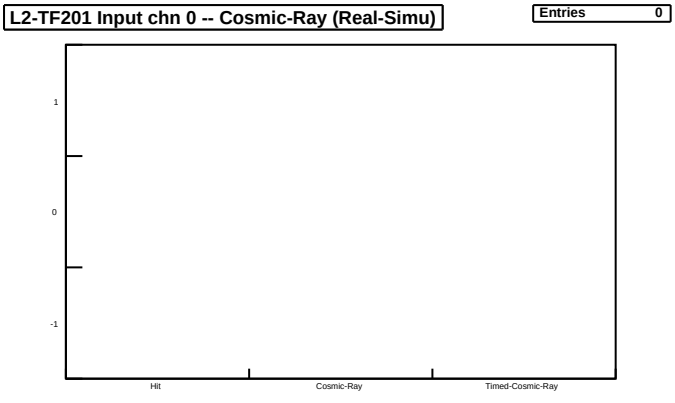

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.592829e+07
Fired
1.62099e+06
1.24302e+06
3.48704e+06
3.00685e+06
2.45401e+06
2.35071e+06
1.85956e+06
2.15493e+06
5.37004e+06
5.74801e+06
3.504e+06
3.98419e+06
4.53703e+06
4.64032e+06
5.13148e+06
4.8361e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

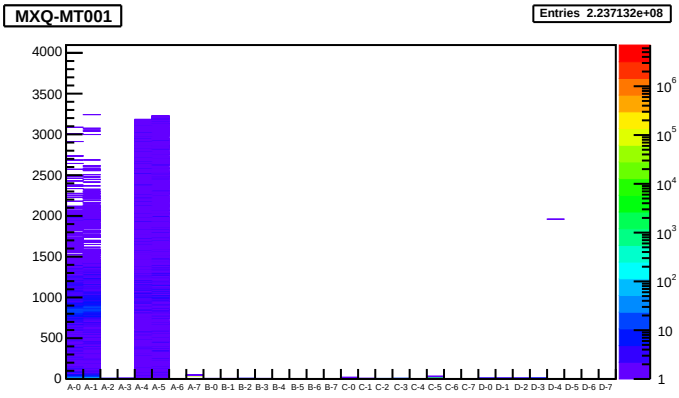

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

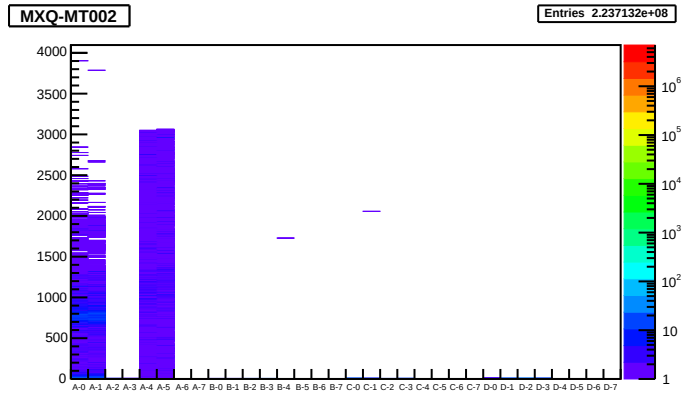

L2-TF201 Input chn 0 -- Number of Muons
Entries6991036
Number of Muons

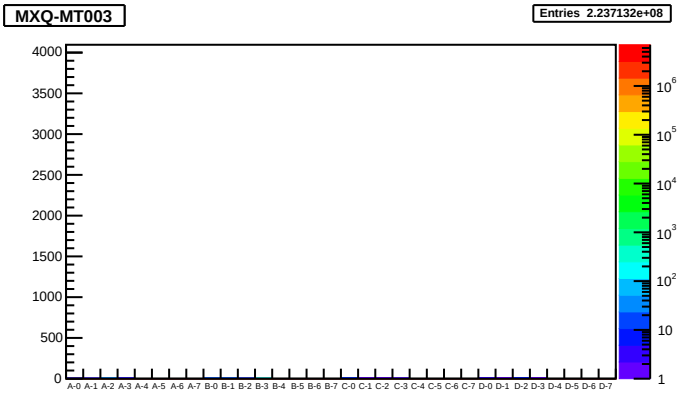

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

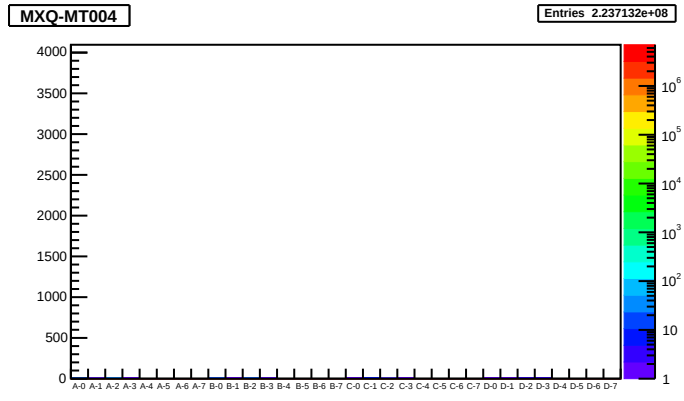

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.097311e+07
13912
61
45
6.97712e+06
6.99098e+06
6.99099e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

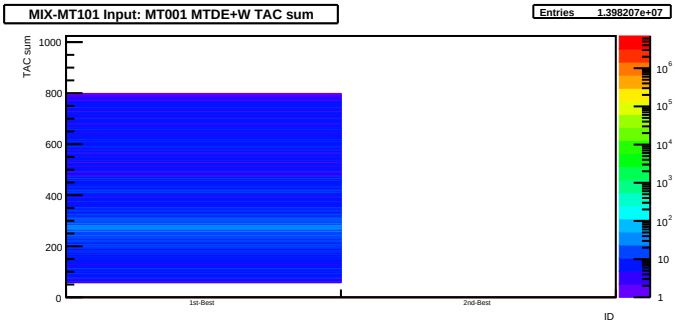

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

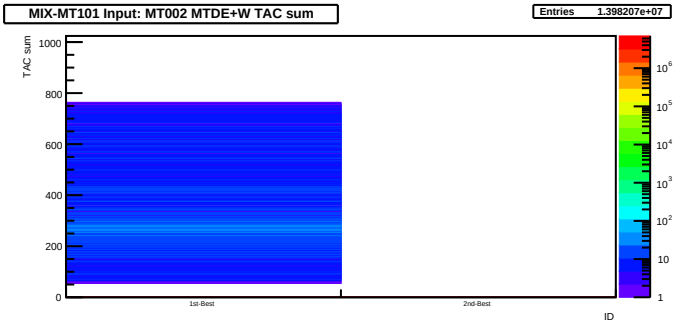

MXQ-MT001
Entries 2.237132e+08

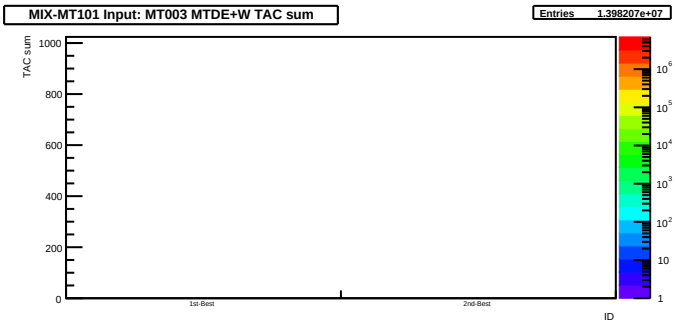

MXQ-MT002
Entries 2.237132e+08

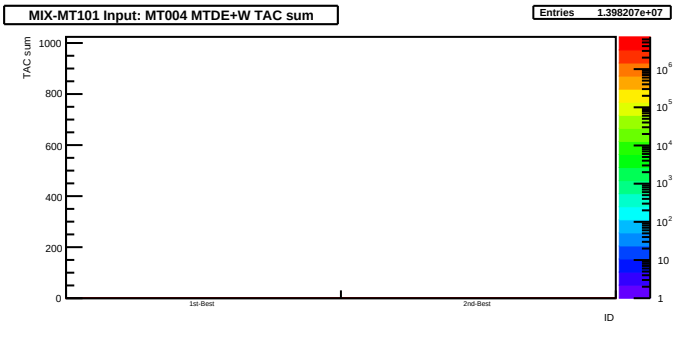

MXQ-MT003
Entries 2.237132e+08

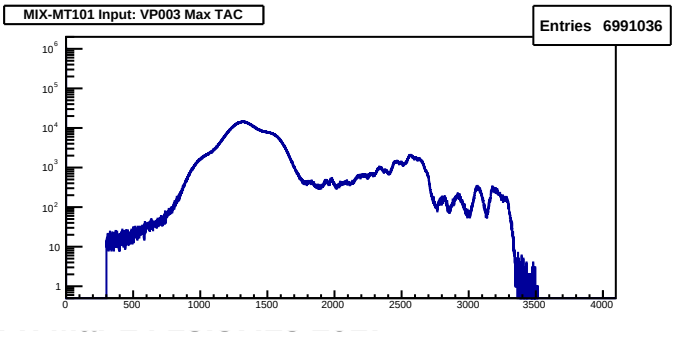

MXQ-MT004
Entries 2.237132e+08

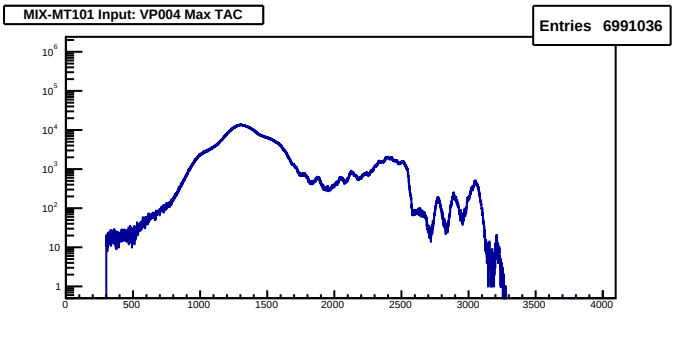

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.398207e+07
TAC sum
1st-Best
2nd-Best
ID

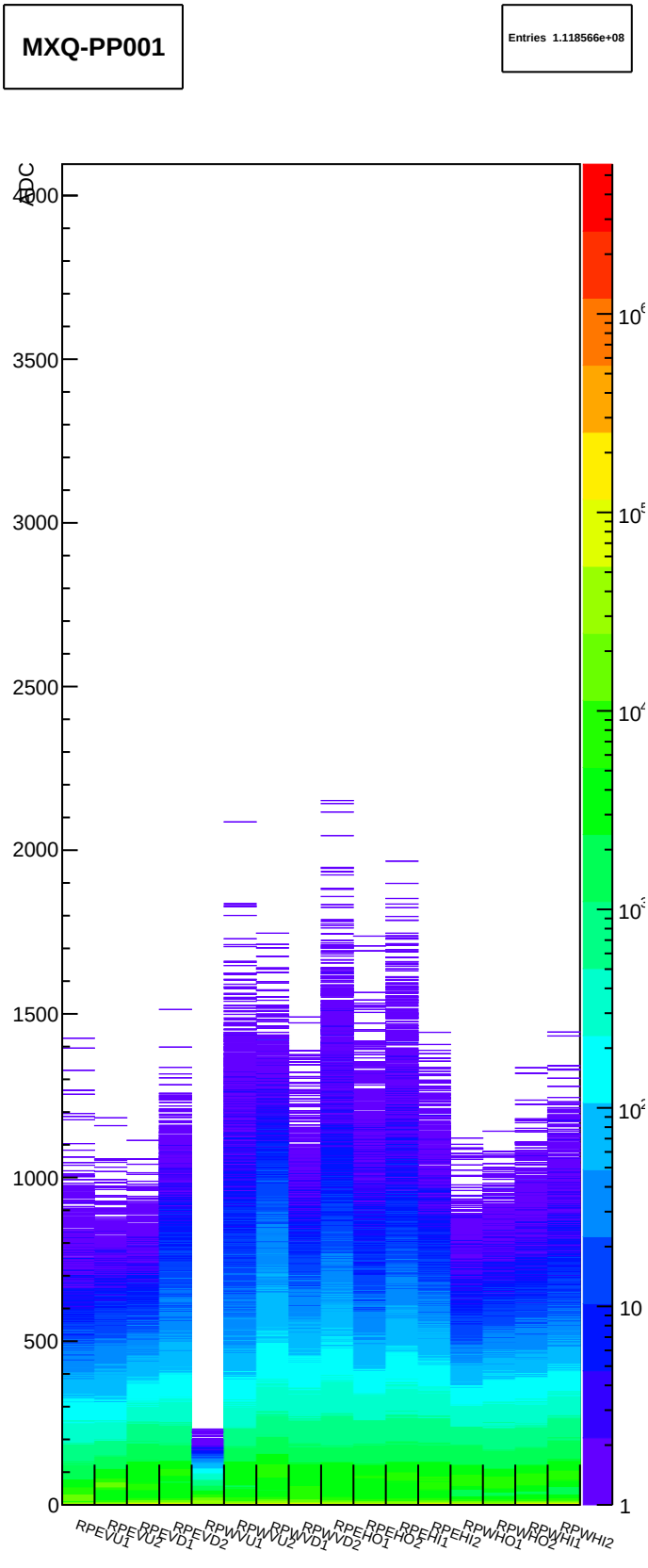

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.398207e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.398207e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.398207e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6991036


MIX-MT101 Input: VP004 Max TAC
Entries 6991036


MXQ-PP001
Entries 1.118566e+08
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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RPWHI1
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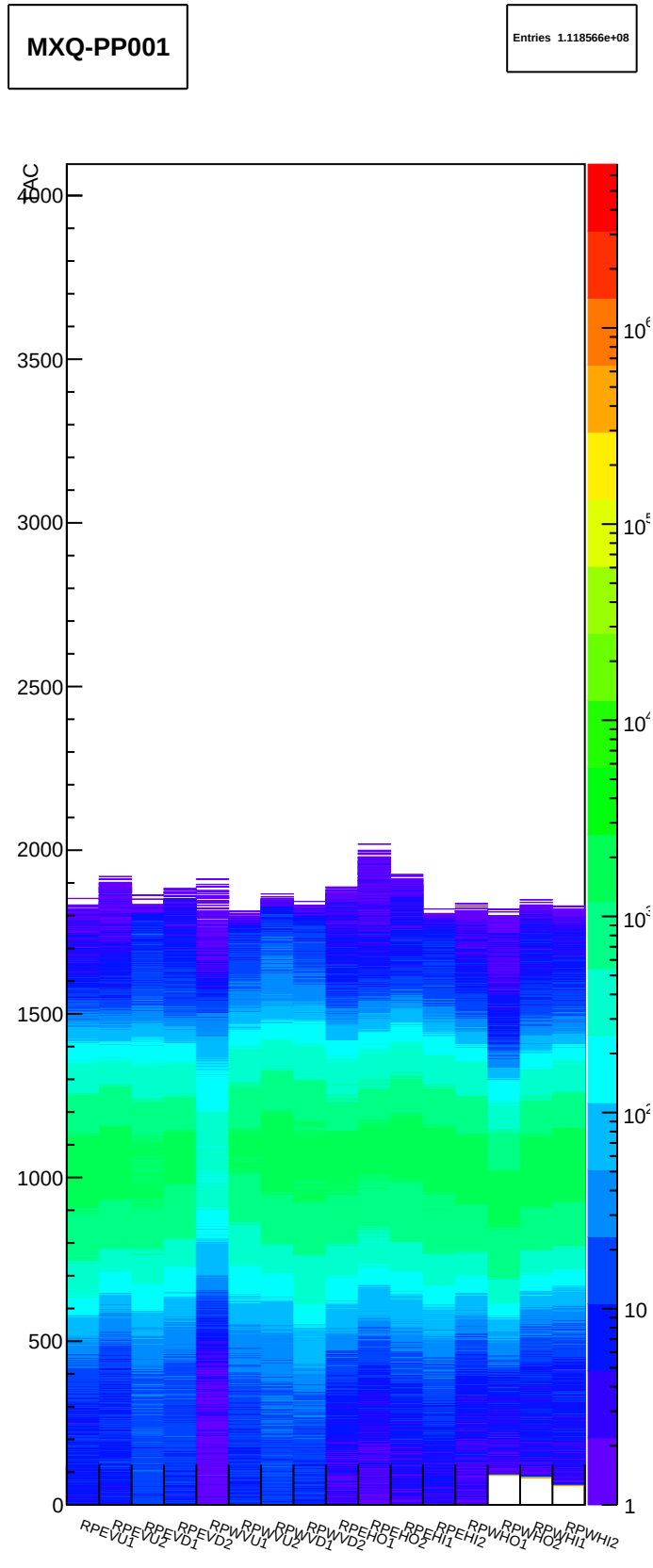
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.118566e+08
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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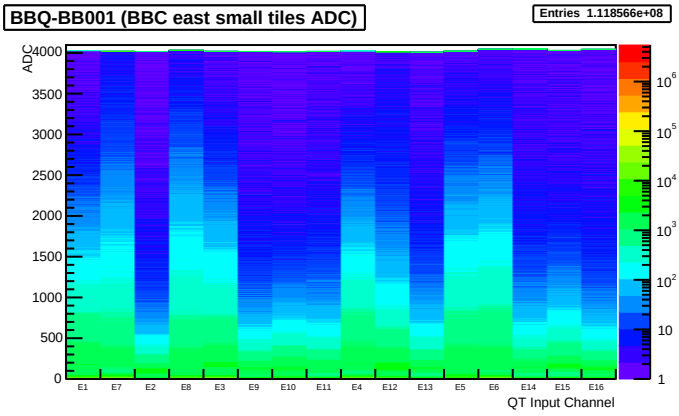
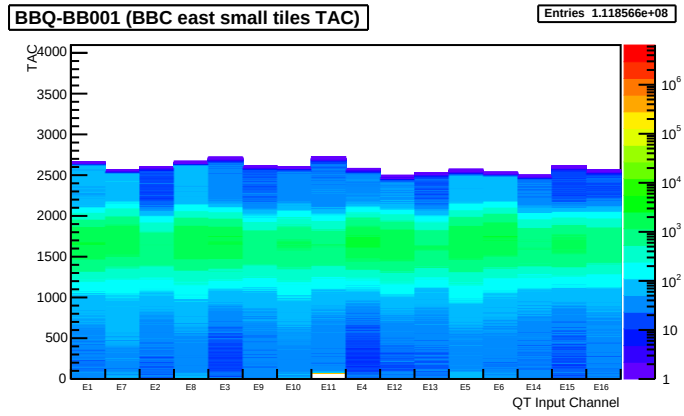
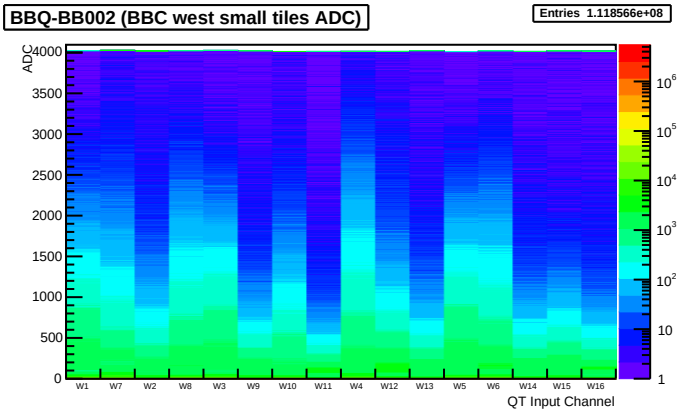
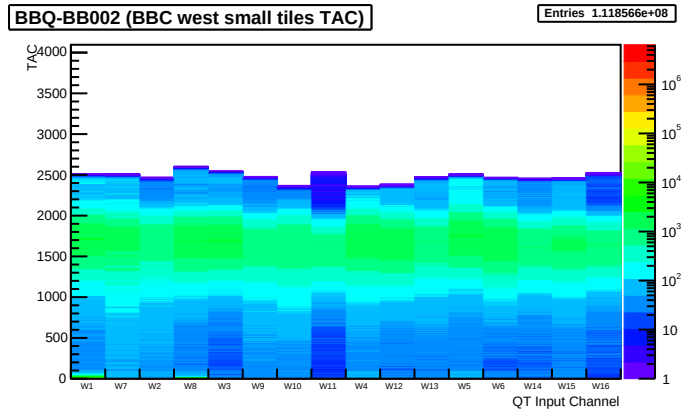
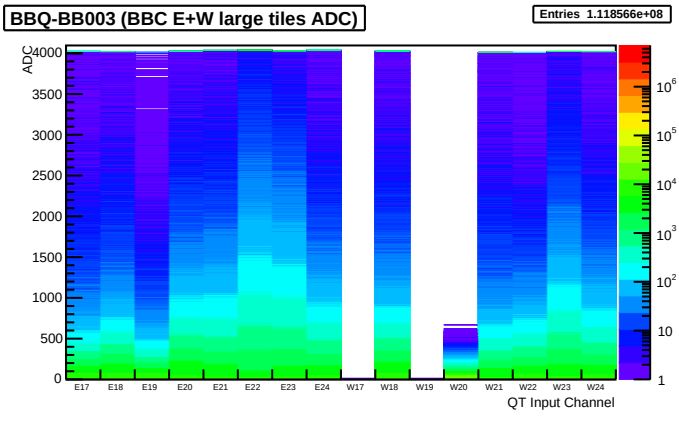
10^3
10^2
10
1

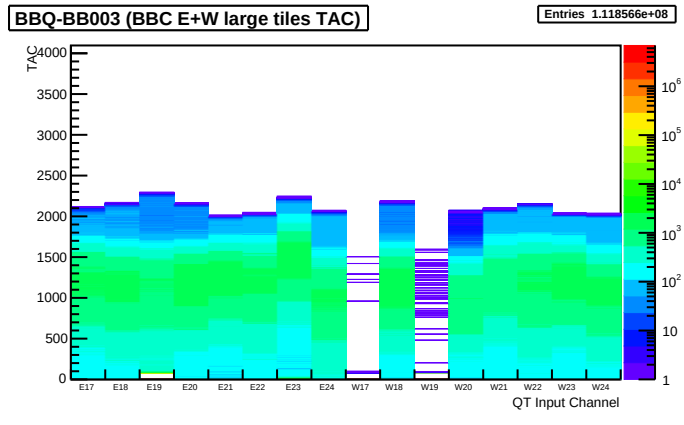

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.118566e+08
ADC
QT Input Channel

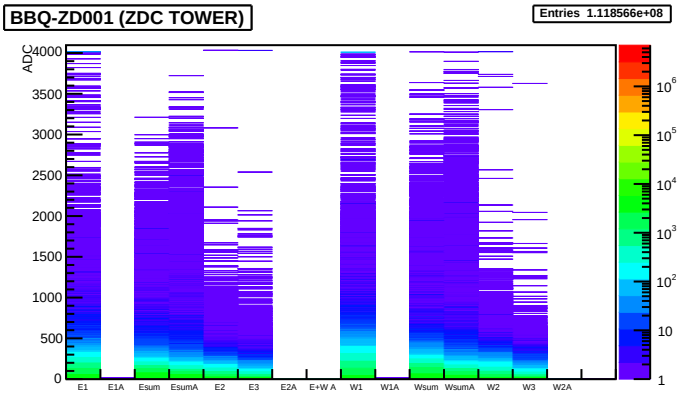

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.118566e+08
TAC
QT Input Channel

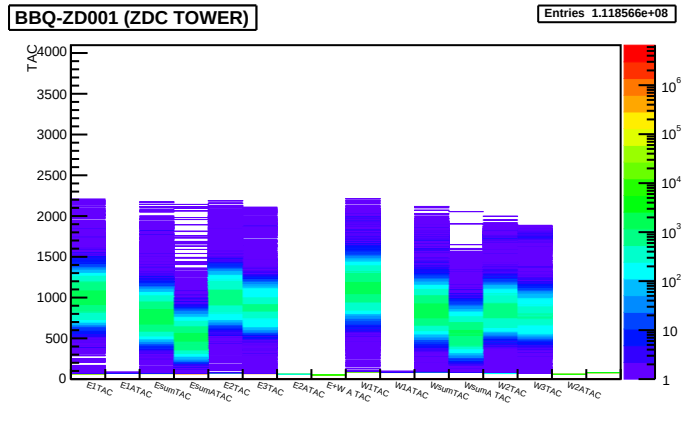

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.118566e+08
ADC
QT Input Channel

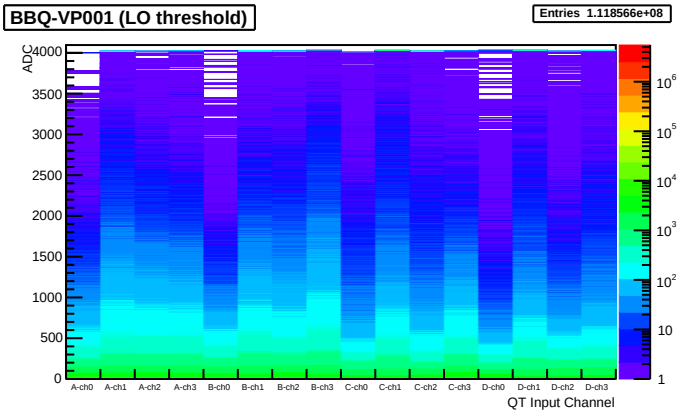

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.118566e+08
TAC
QT Input Channel

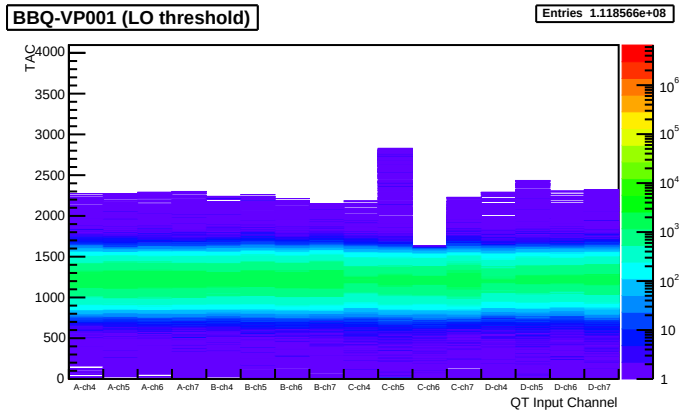

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.118566e+08
ADC
QT Input Channel

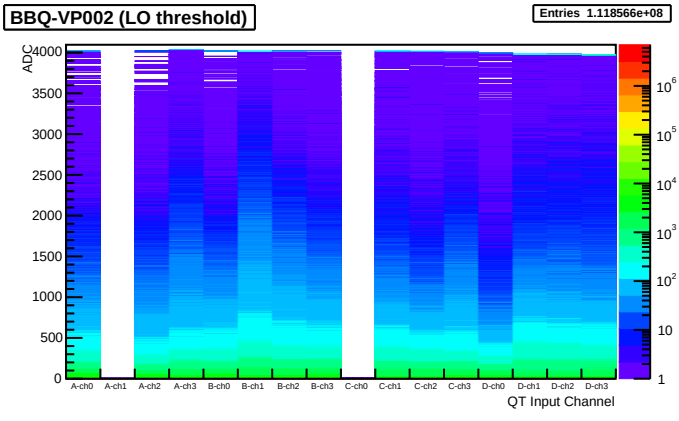

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.118566e+08
TAC
QT Input Channel

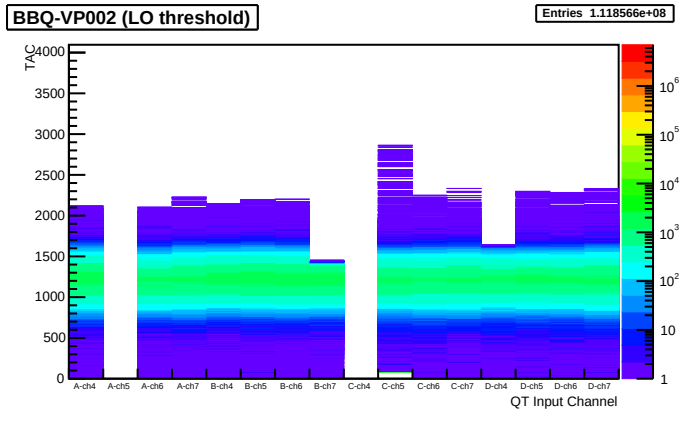

BBQ-ZD001 (ZDC TOWER)
Entries 1.118566e+08
ADC

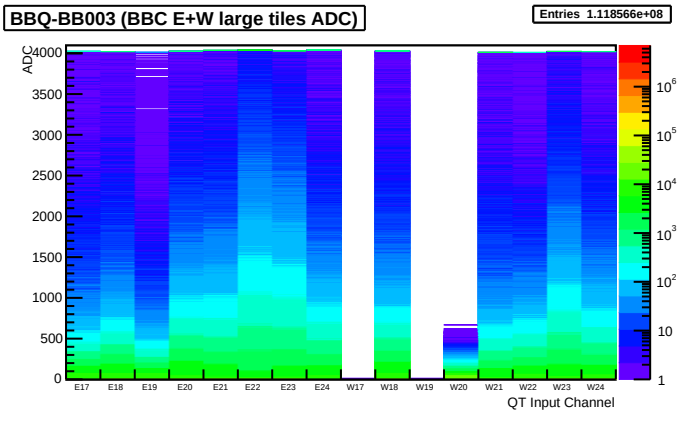

BBQ-ZD001 (ZDC TOWER)
Entries 1.118566e+08
TAC

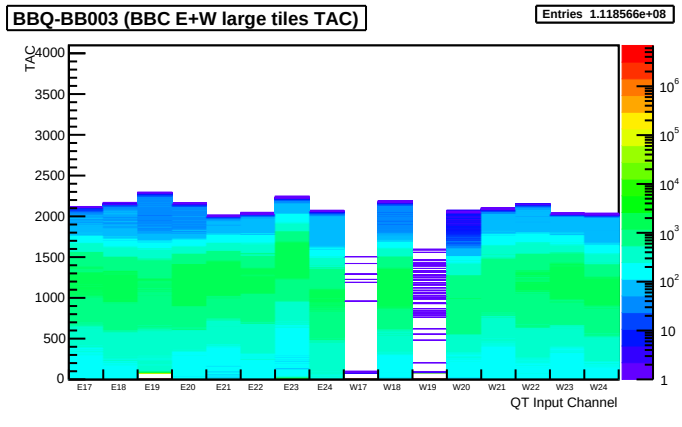

BBQ-VP001 (LO threshold)
Entries 1.118566e+08
ADC
QT Input Channel

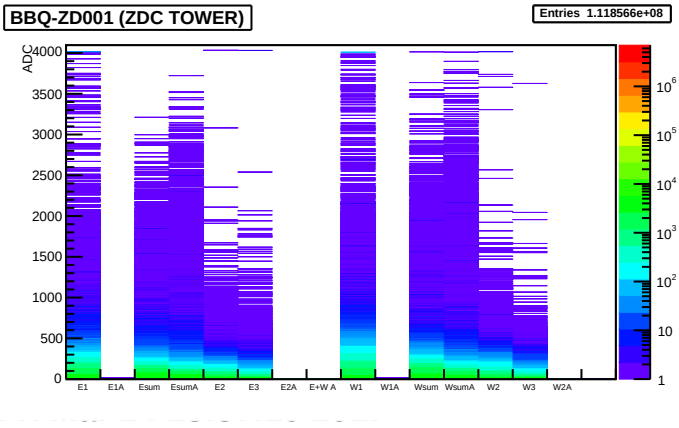

BBQ-VP001 (LO threshold)
Entries 1.118566e+08
TAC
QT Input Channel

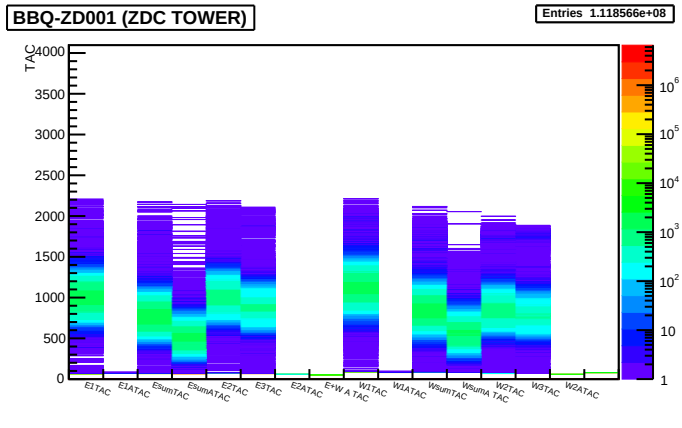

BBQ-VP002 (LO threshold)
Entries 1.118566e+08
ADC
QT Input Channel

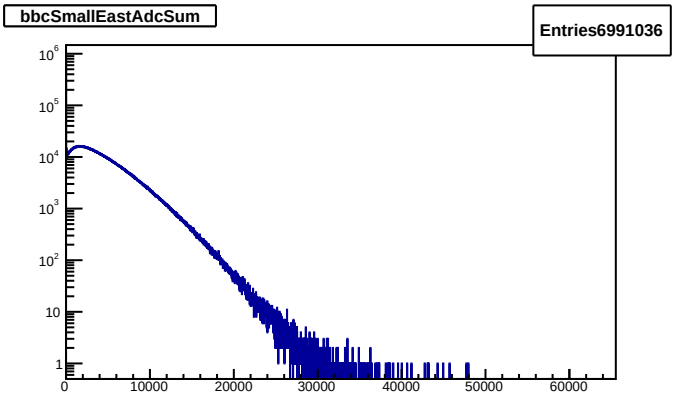

BBQ-VP002 (LO threshold)
Entries 1.118566e+08
TAC
QT Input Channel

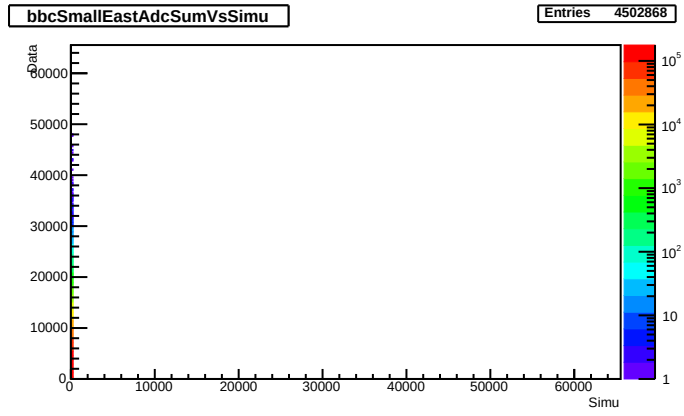

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.118566e+08
ADC
QT Input Channel

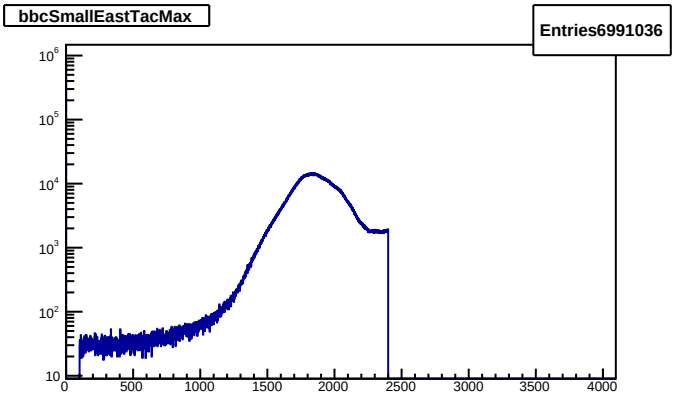

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.118566e+08
TAC
QT Input Channel

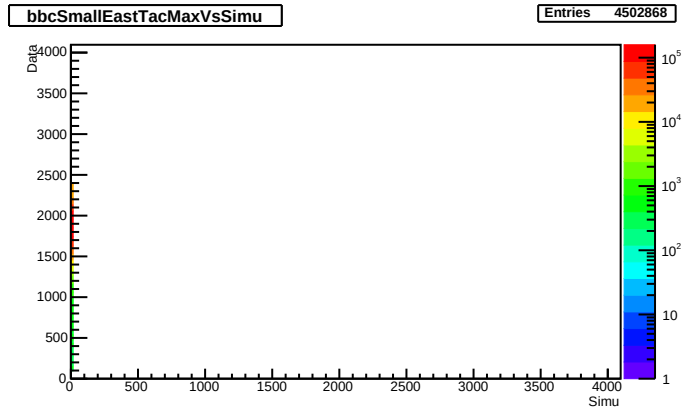

BBQ-ZD001 (ZDC TOWER)
Entries 1.118566e+08
ADC

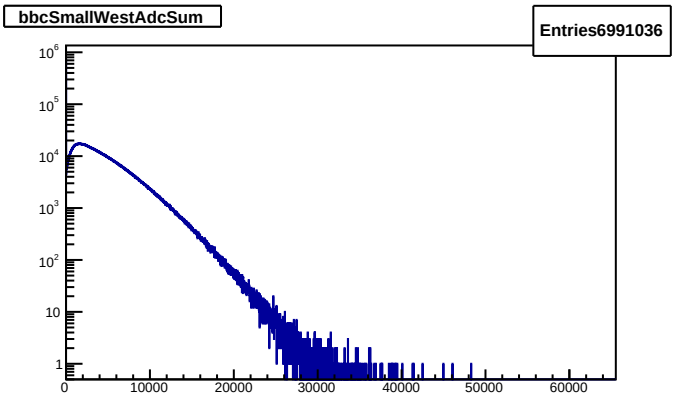

BBQ-ZD001 (ZDC TOWER)
Entries 1.118566e+08
TAC

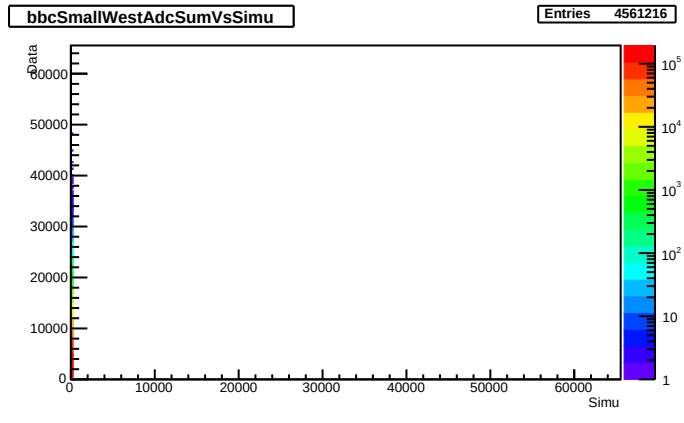

bbcSmallEastAdcSum
Entries6991036

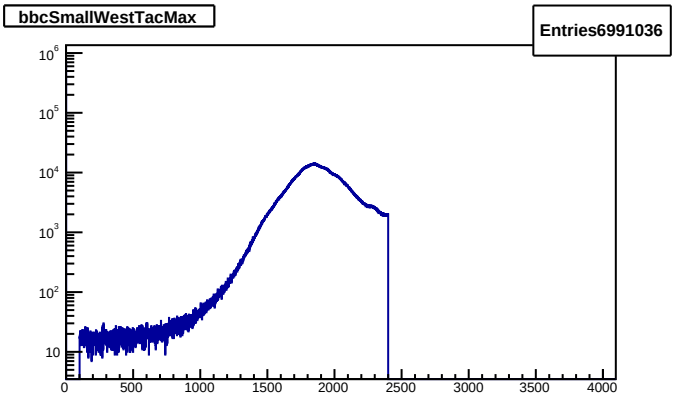

bbcSmallEastAdcSumVsSimu
Entries 4502868
Data
Simu

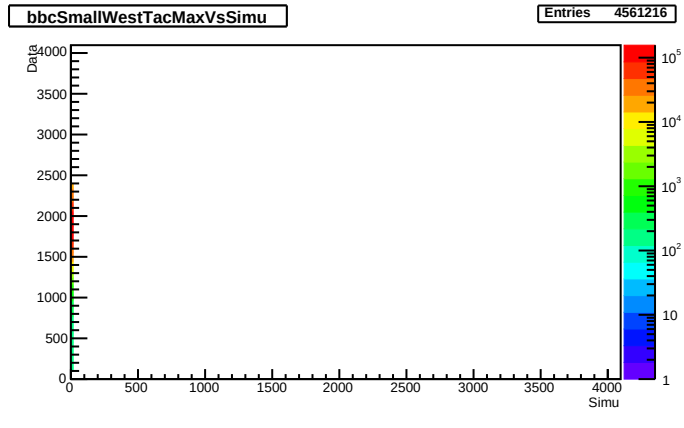

bbcSmallEastTacMax
Entries6991036

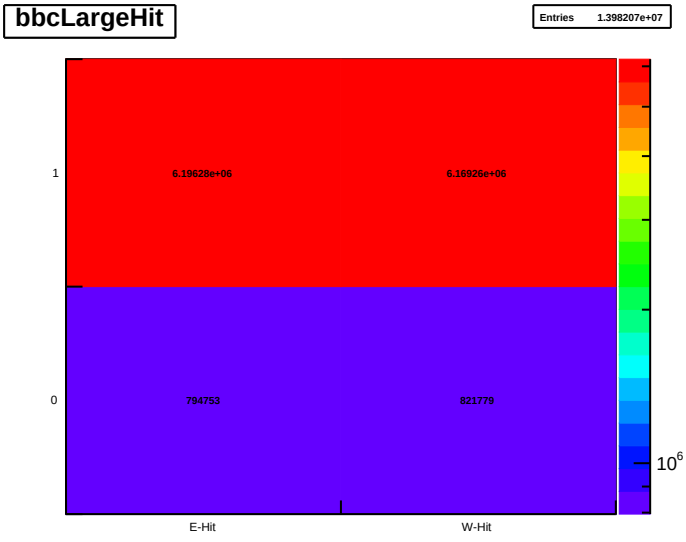

bbcSmallEastTacMaxVsSimu
Entries 4502868
Data
Simu

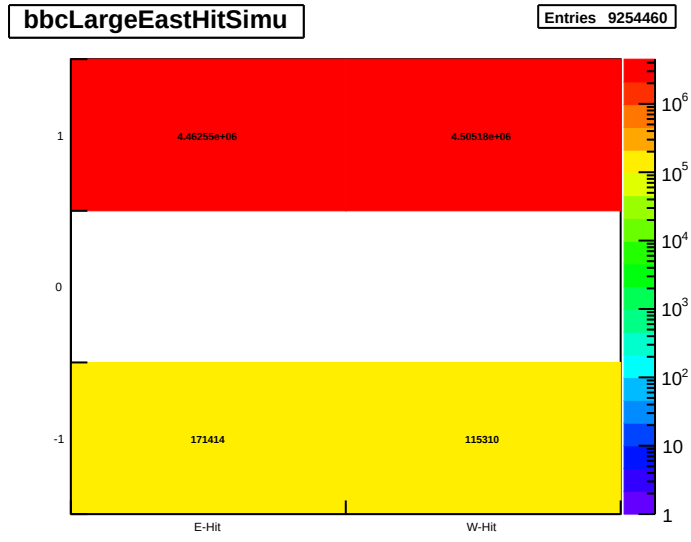

bbcSmallWestAdcSum
Entries6991036

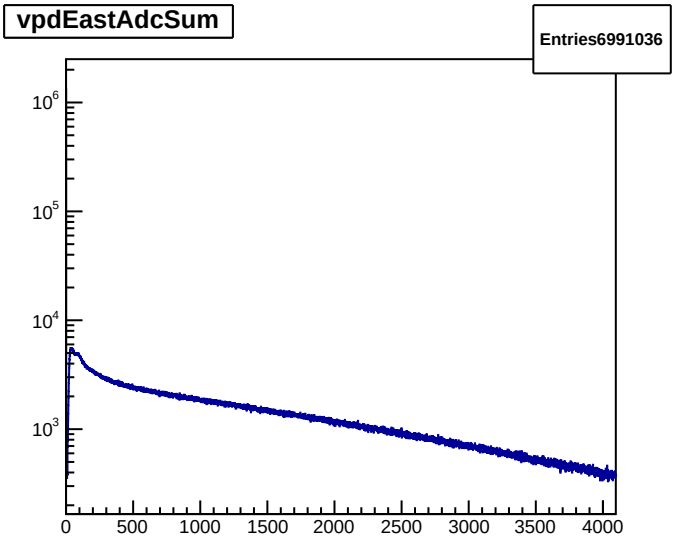

bbcSmallWestAdcSumVsSimu
Entries 4561216
Data
Simu

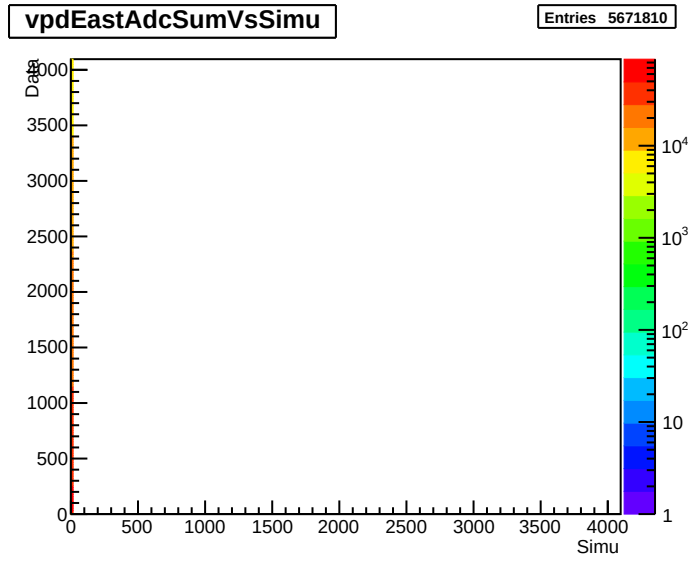

bbcSmallWestTacMax
Entries6991036

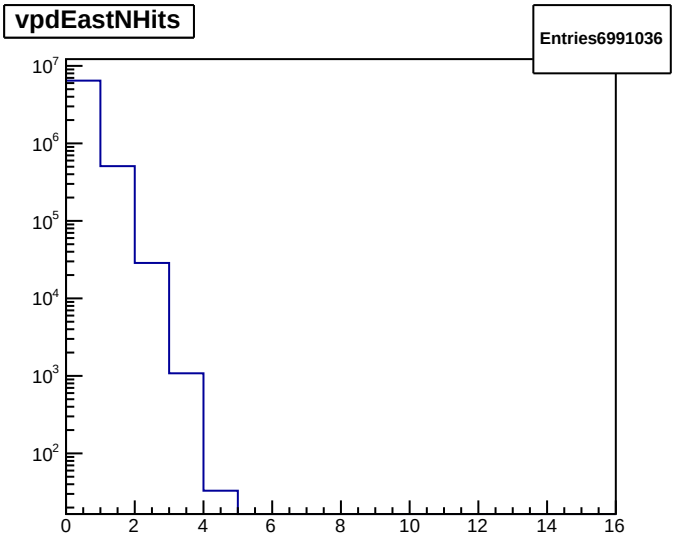

bbcSmallWestTacMaxVsSimu
Entries 4561216
Data
Simu

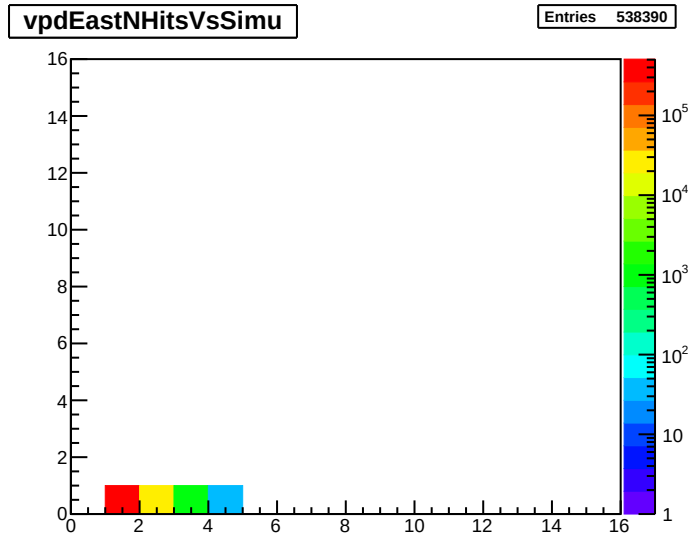

bbcLargeHit
Entries 1.398207e+07
1
0
6.19628e+06
6.16926e+06
794753
821779
E-Hit
W-Hit
10^6

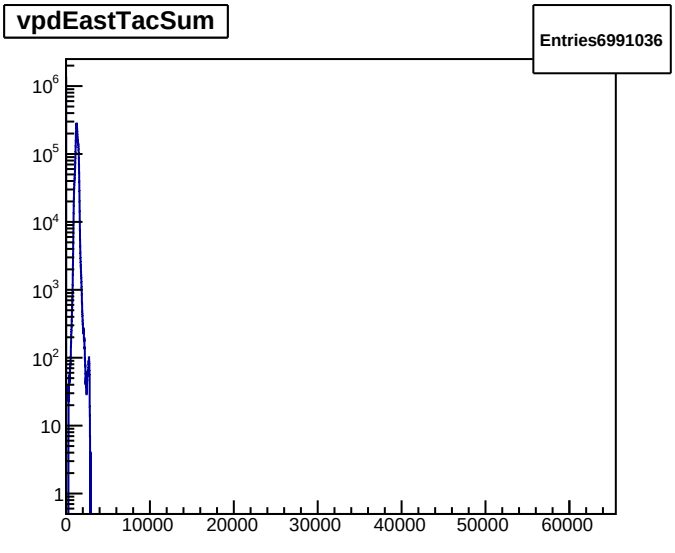

bbcLargeEastHitSimu
Entries 9254460
1
0
-1
4.46255e+06
4.50518e+06
171414
115310
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

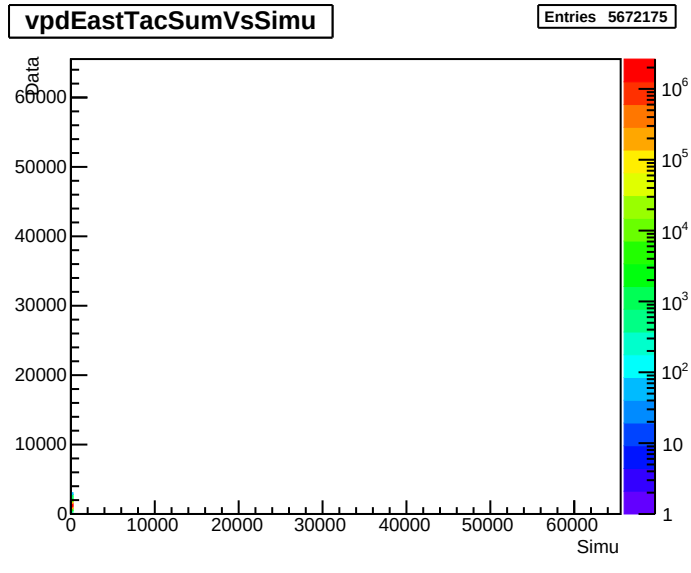

vpdEastAdcSum
Entries6991036

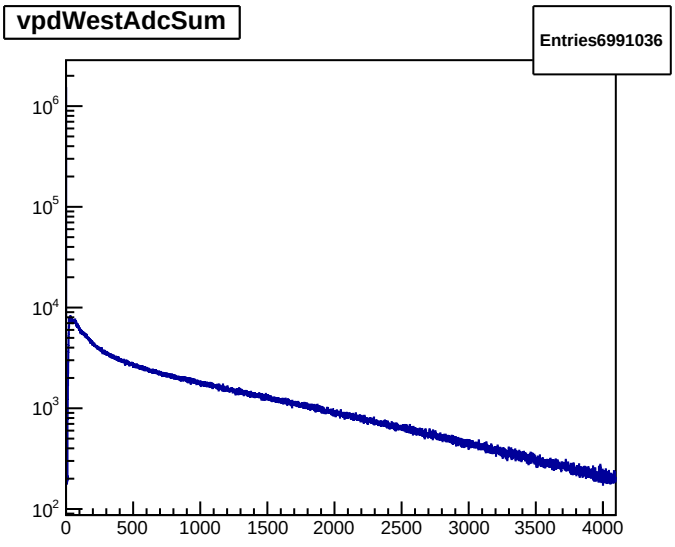

vpdEastAdcSumVsSimu
Entries 5671810
Data
Simu

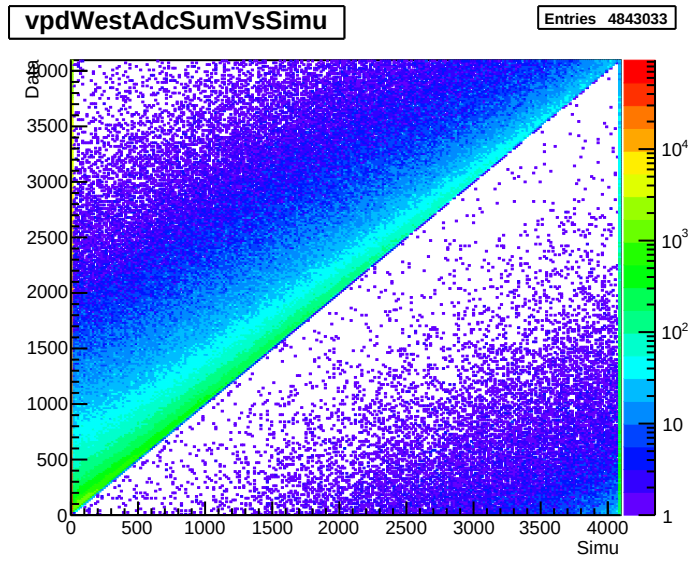

vpdEastNHits
Entries6991036

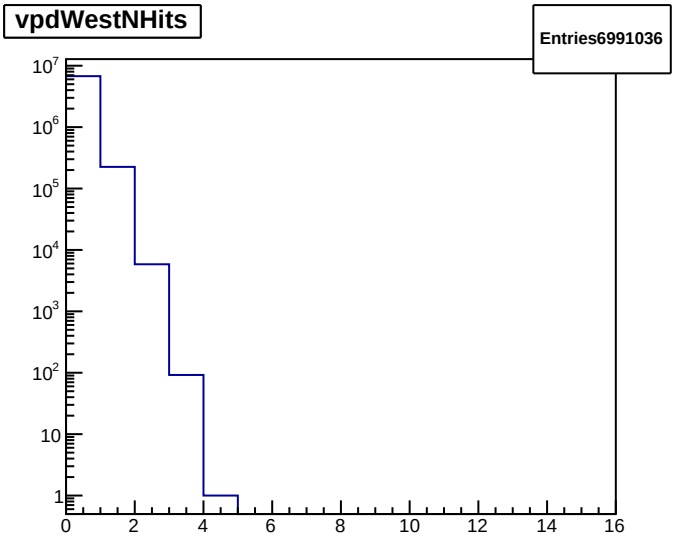

vpdEastNHitsVsSimu
Entries 538390

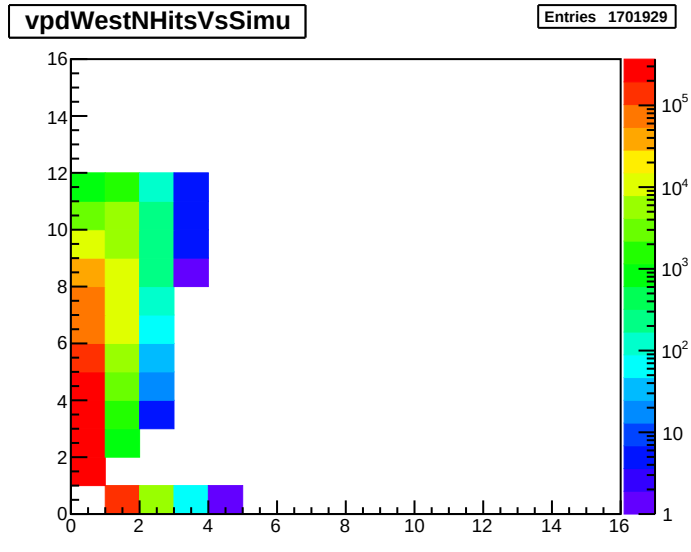

vpdEastTacSum
Entries6991036

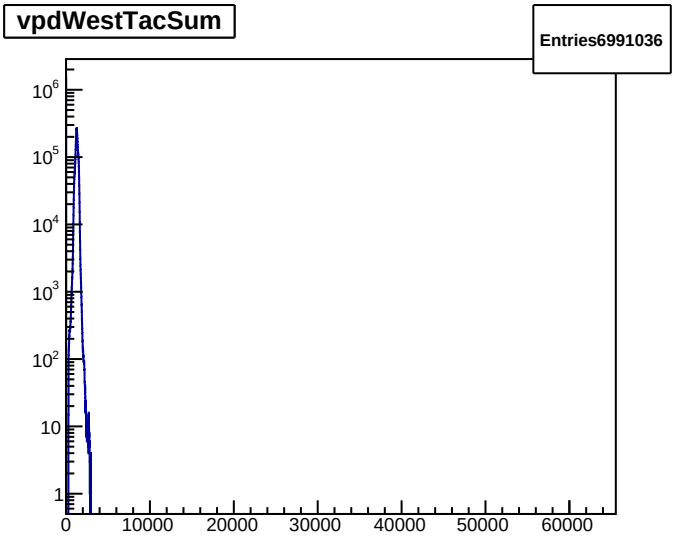

vpdEastTacSumVsSimu
Entries 5672175
Data
Simu

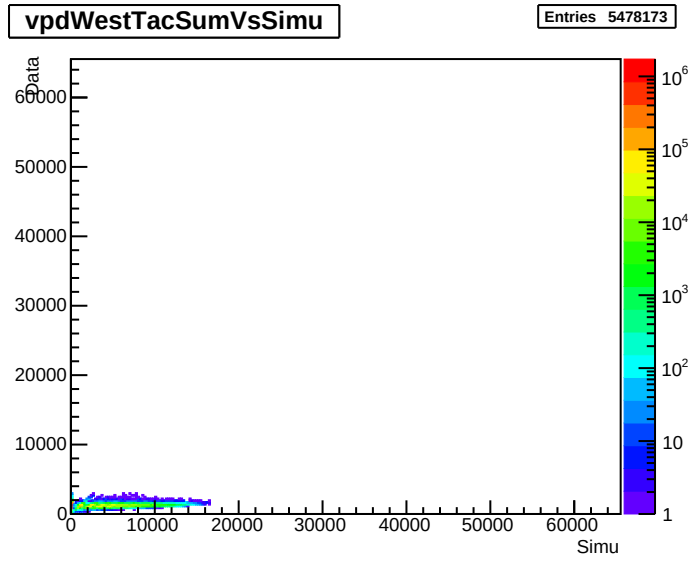

vpdWestAdcSum
Entries6991036

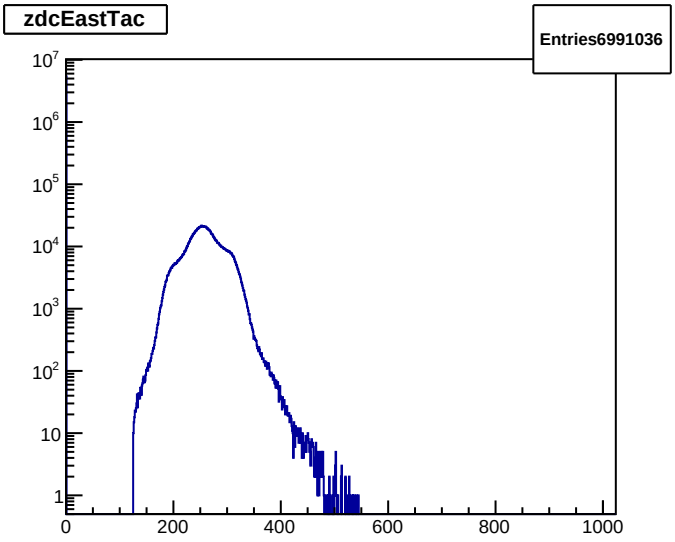

vpdWestAdcSumVsSimu
Entries 4843033
Data
Simu

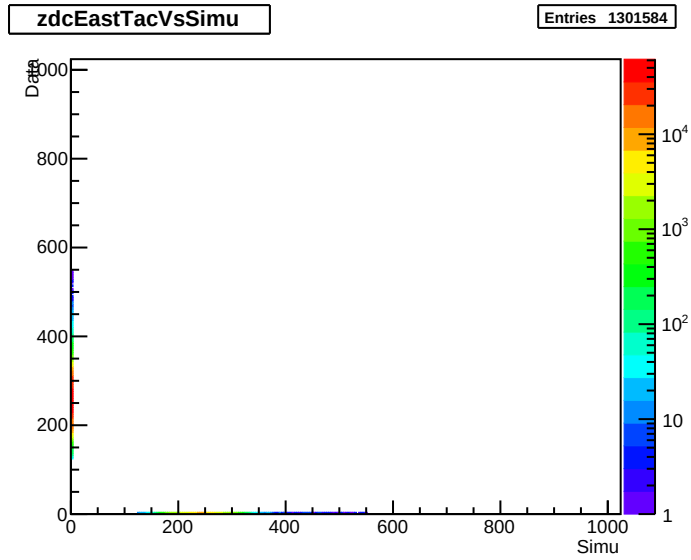

vpdWestNHits
Entries6991036

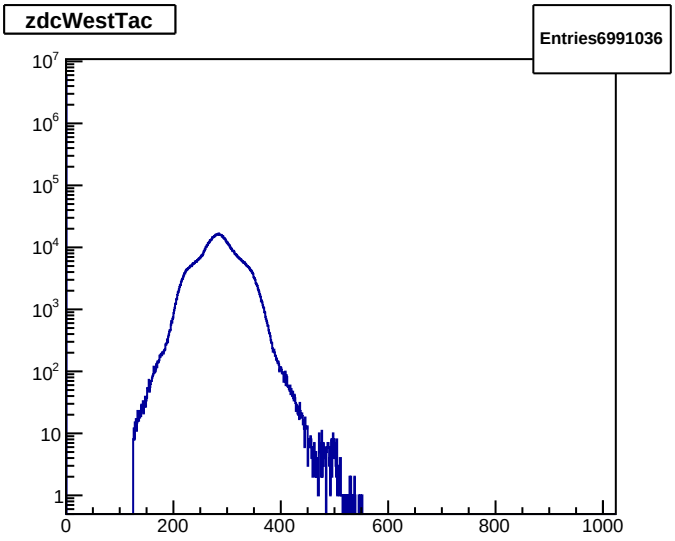

vpdWestNHitsVsSimu
Entries 1701929

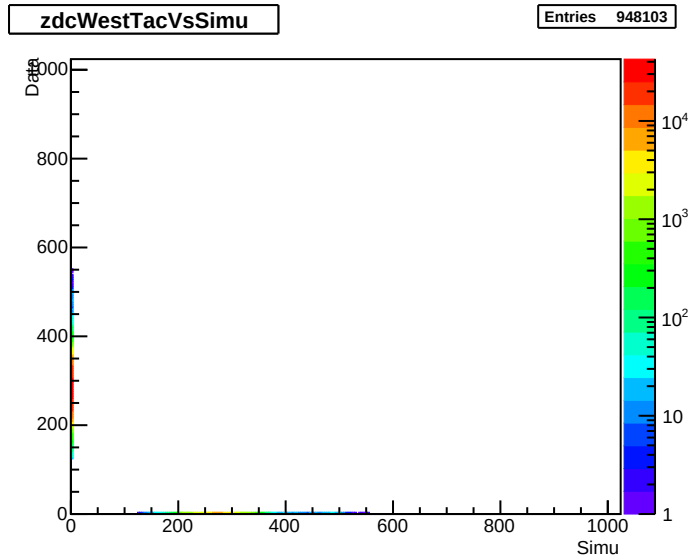

vpdWestTacSum
Entries6991036

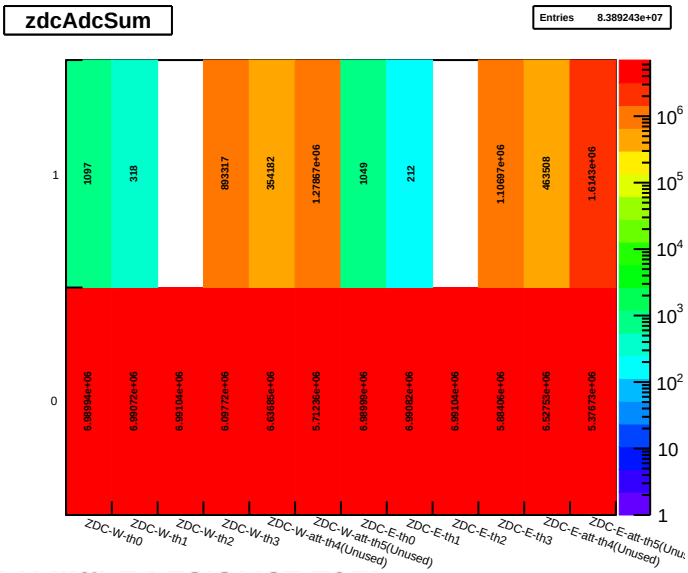

vpdWestTacSumVsSimu
Entries 5478173
Data
Simu

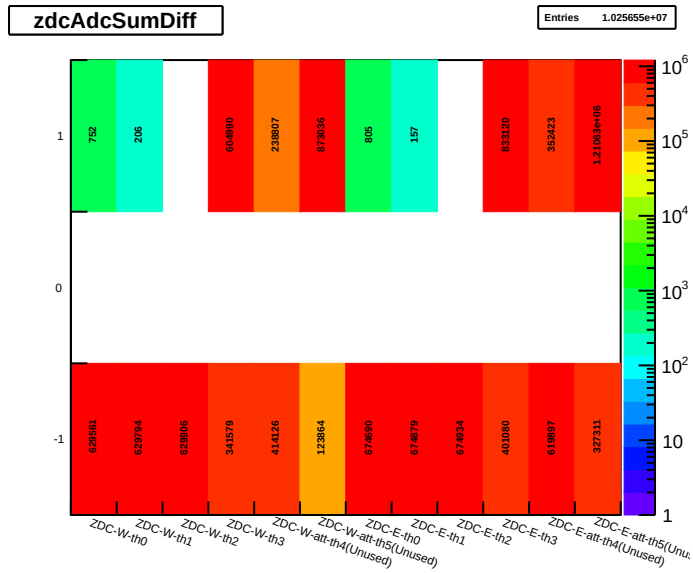

zdcEastTac
Entries6991036

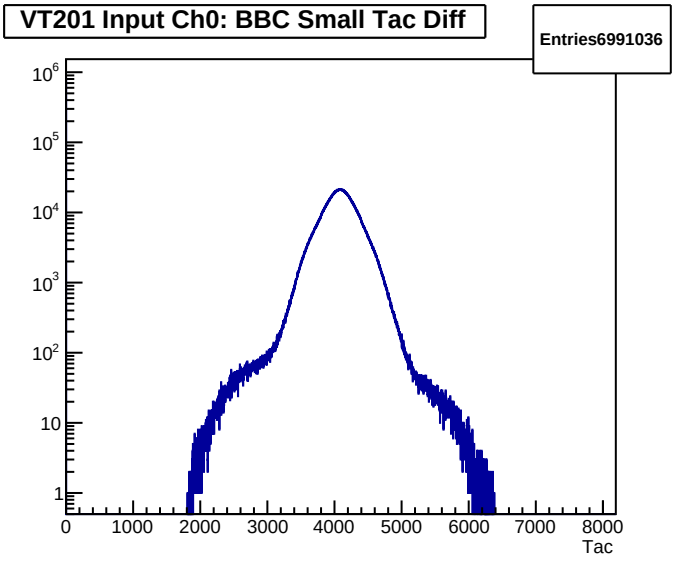

zdcEastTacVsSimu
Entries 1301584
Data
Simu

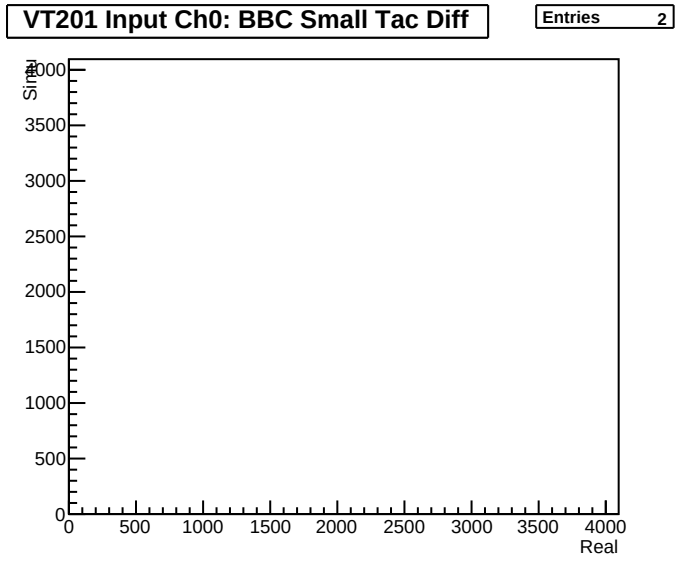

zdcWestTac
Entries6991036

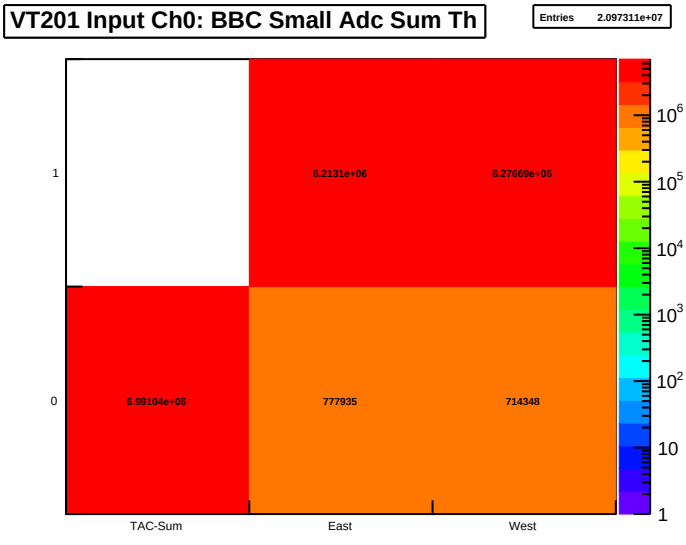

zdcWestTacVsSimu
Entries 948103
Data
Simu

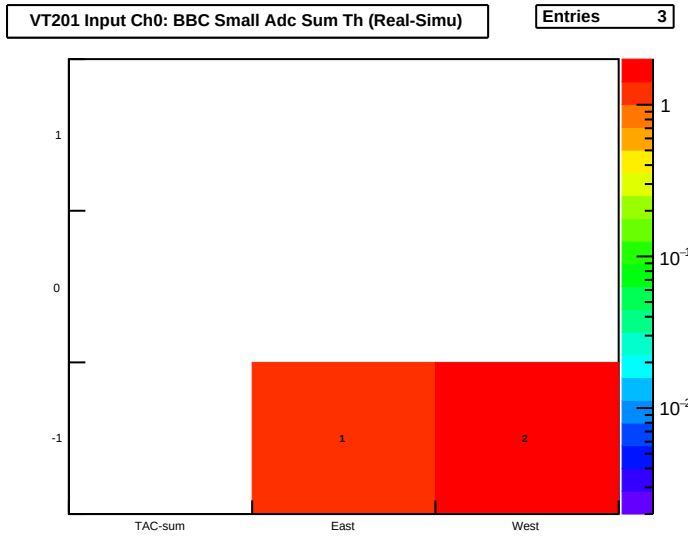

zdcAdcSum
Entries 8.389243e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

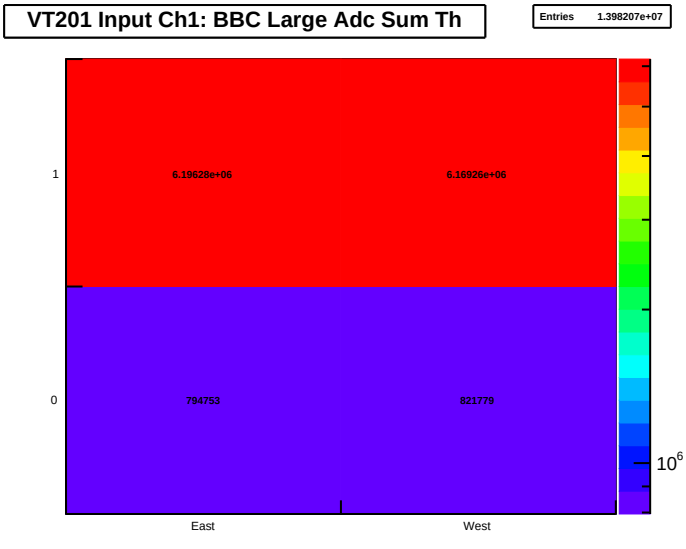

zdcAdcSumDiff
Entries 1.025655e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

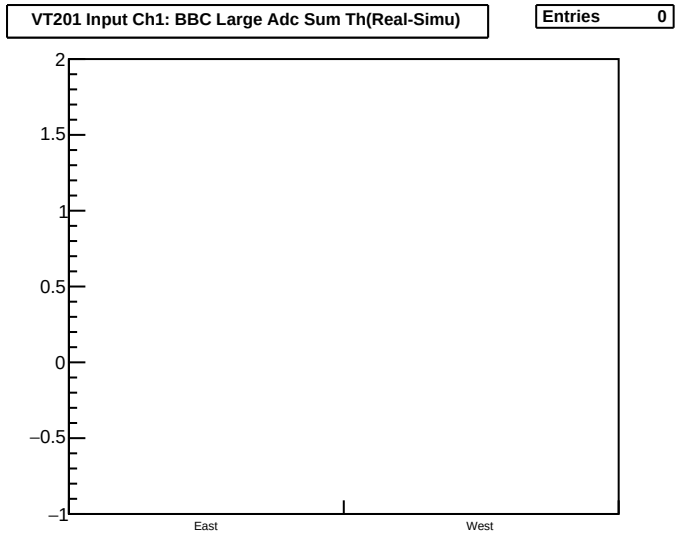

VT201 Input Ch0: BBC Small Tac Diff
Entries6991036
Tac


VT201 Input Ch0: BBC Small Tac Diff
Entries 2
Simu
Real

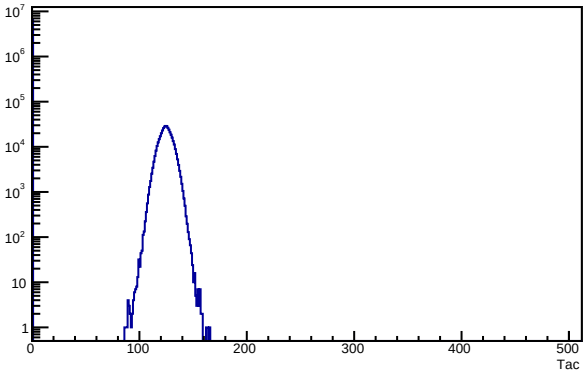

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.097311e+07
6.2131e+06
6.27669e+06
6.99104e+06
777935
714348
TAC-Sum
East
West


VT201 Input Ch0: BBC Small Adc Sum Th (Real-Simu)
Entries 3
1
2
TAC-sum
East
West

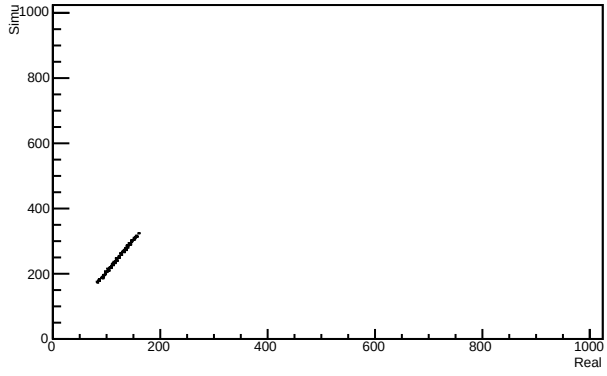

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.398207e+07
6.19628e+06
6.16926e+06
794753
821779
East
West


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

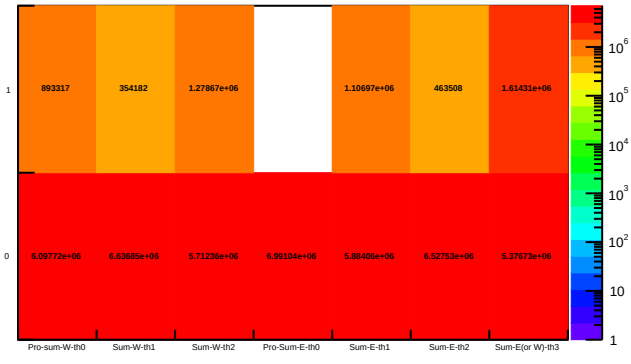
VT201 Input Ch2: ZDC Tac Diff



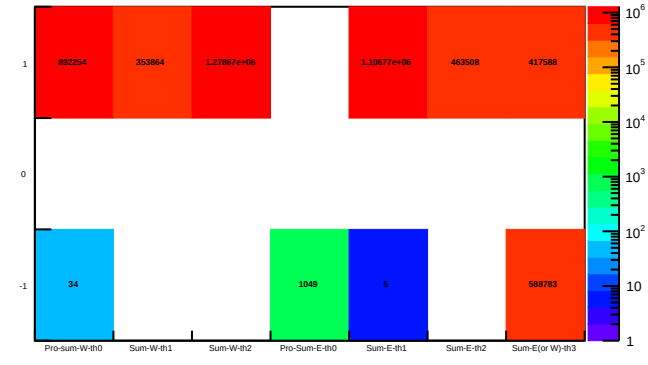
VT201 Input Ch2: ZDC Tac Diff



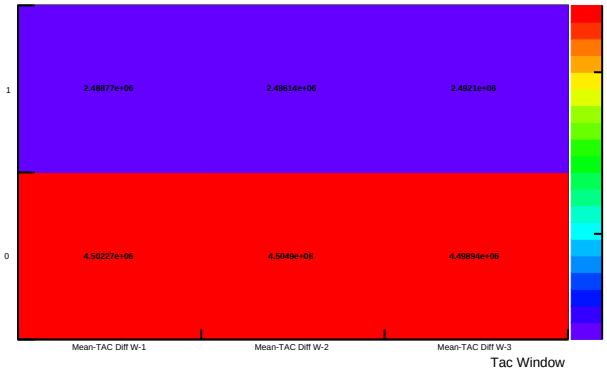
VT201 Input Ch2: ZDC Adc Sum Th



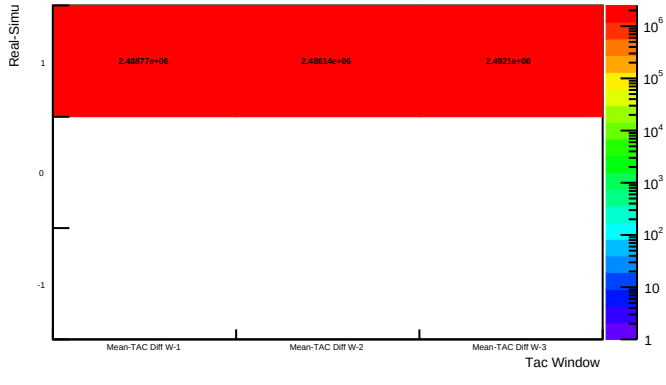
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



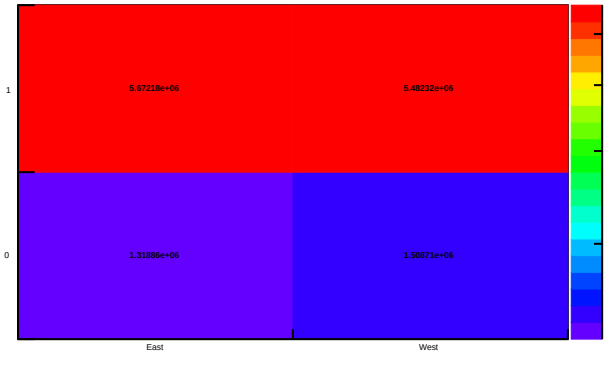
VT201 Input Ch4: VPD Tac Diff



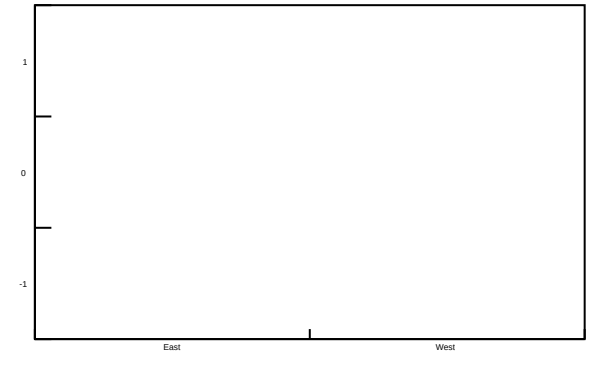
VT201 Input Ch4: VPD Tac Diff

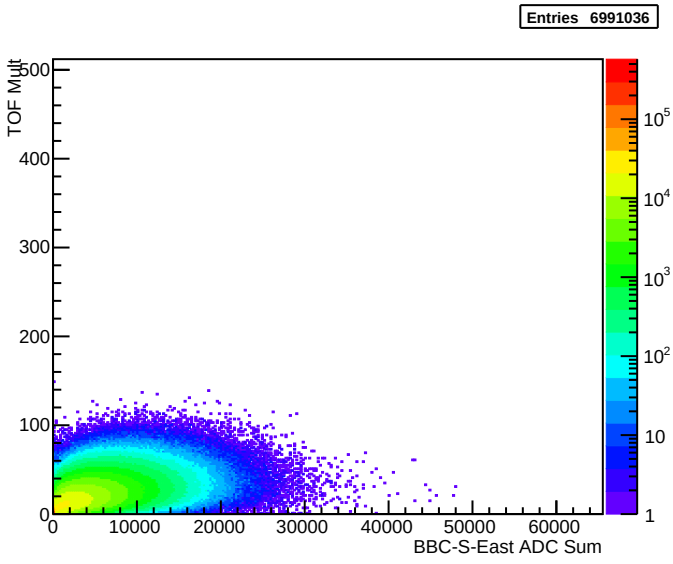


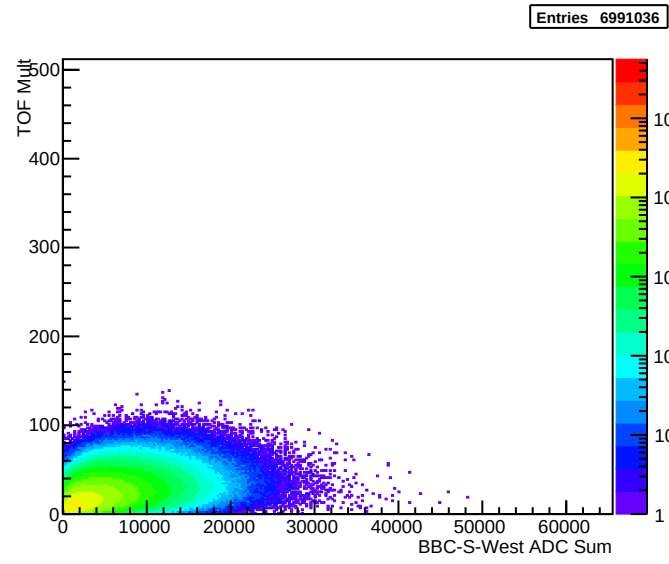
VT201 Input Ch4: VPD Adc Sum Th

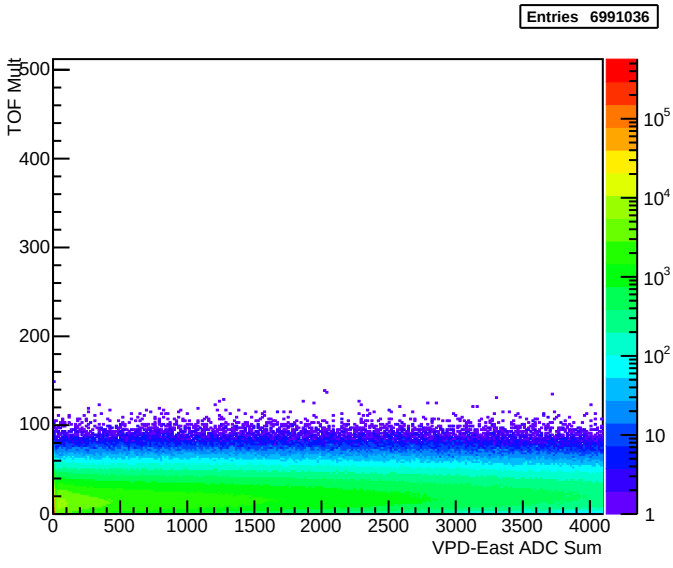


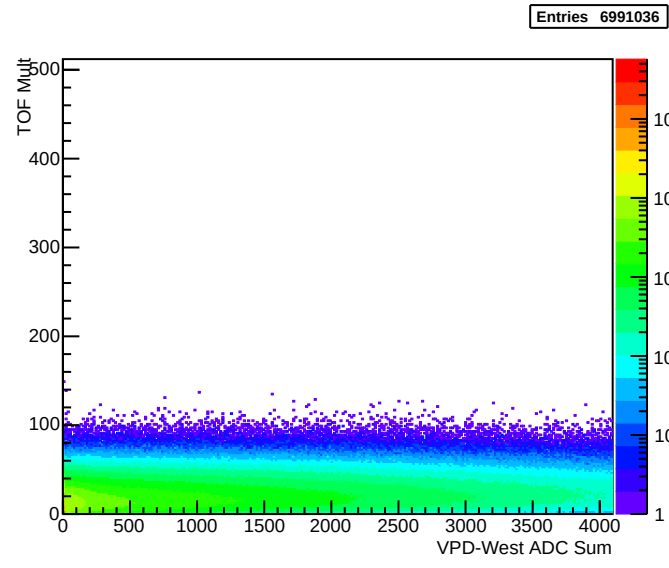
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

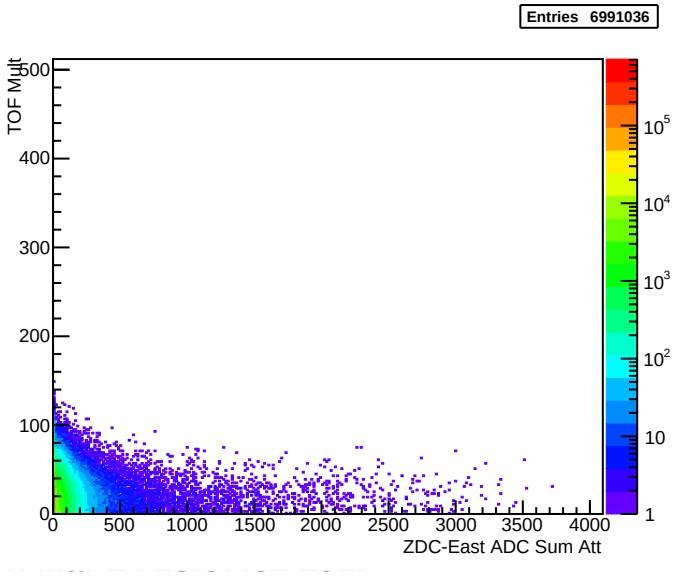


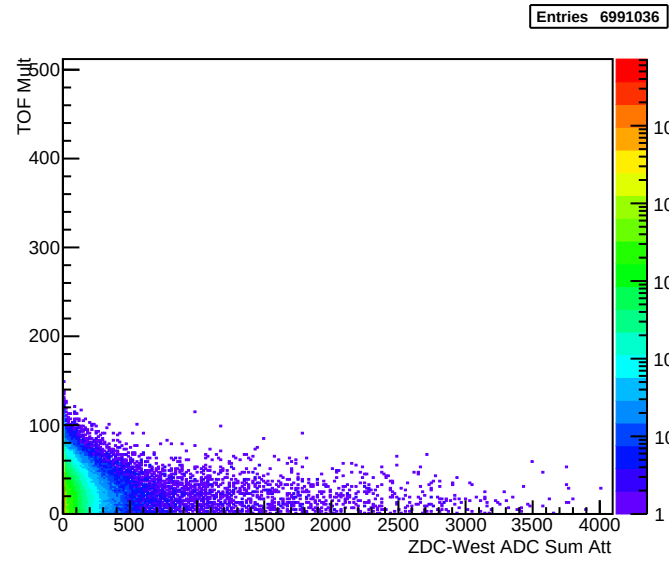

Entries 6991036
TOF Mult
BBC-S-East ADC Sum

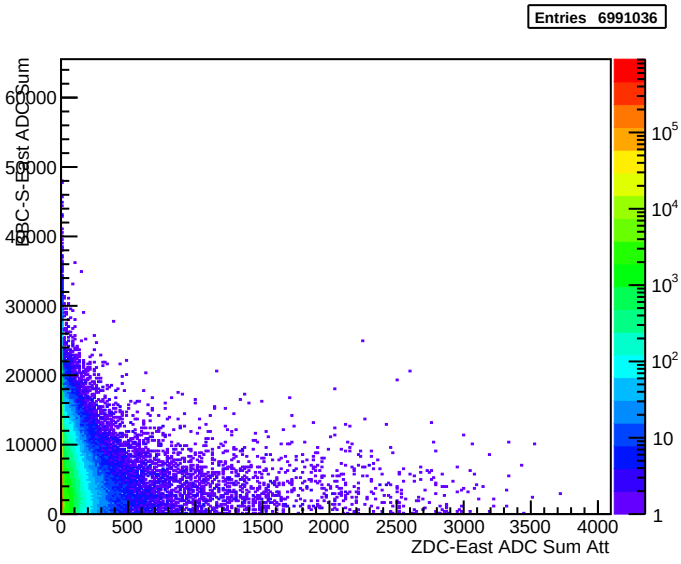

Entries 6991036
TOF Mult
BBC-S-West ADC Sum

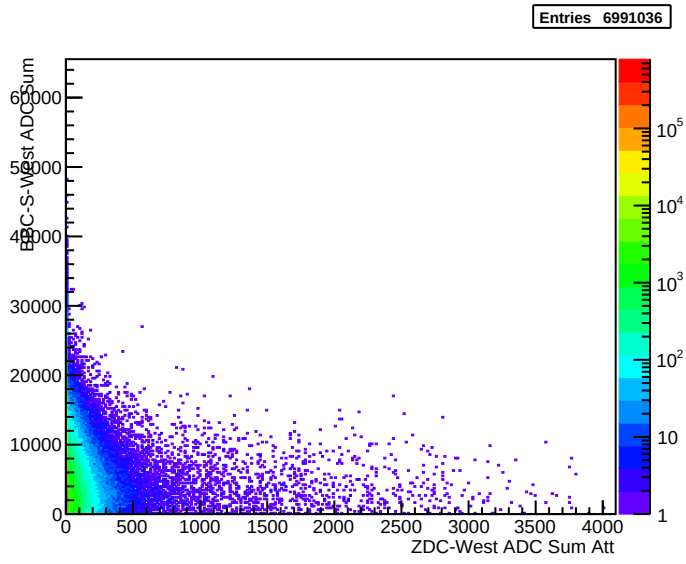

Entries 6991036
TOF Mult
VPD-East ADC Sum

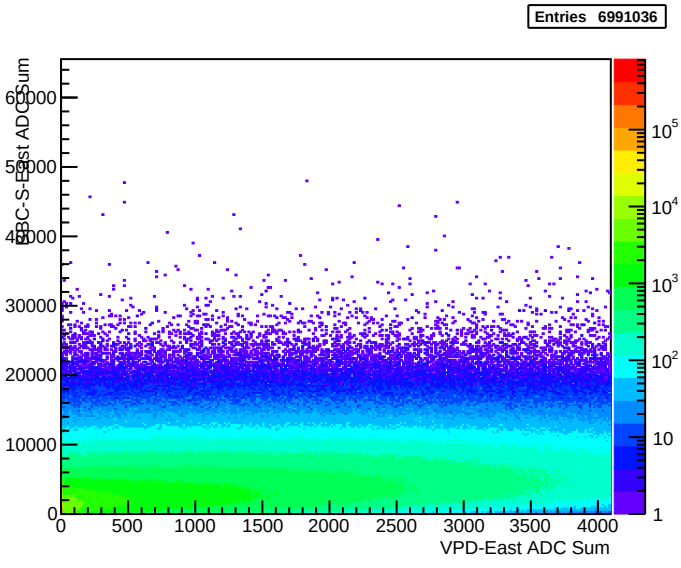

Entries 6991036
TOF Mult
VPD-West ADC Sum

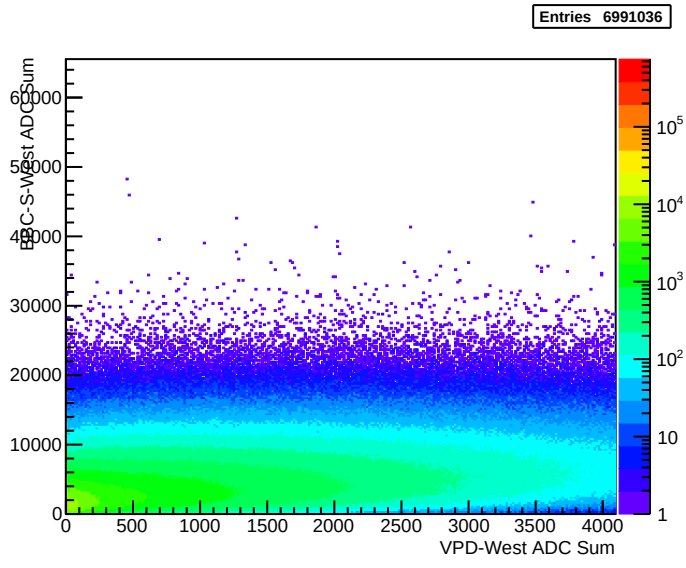

Entries 6991036
TOF Mult
ZDC-East ADC Sum Att

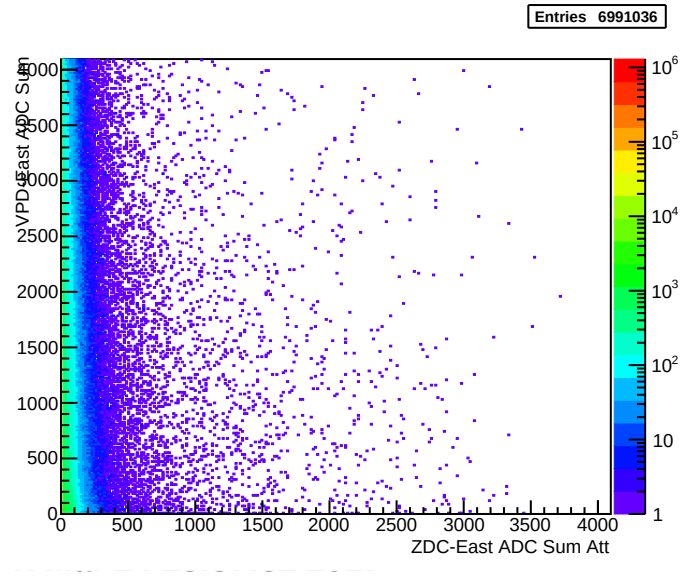

Entries 6991036
TOF Mult
ZDC-West ADC Sum Att

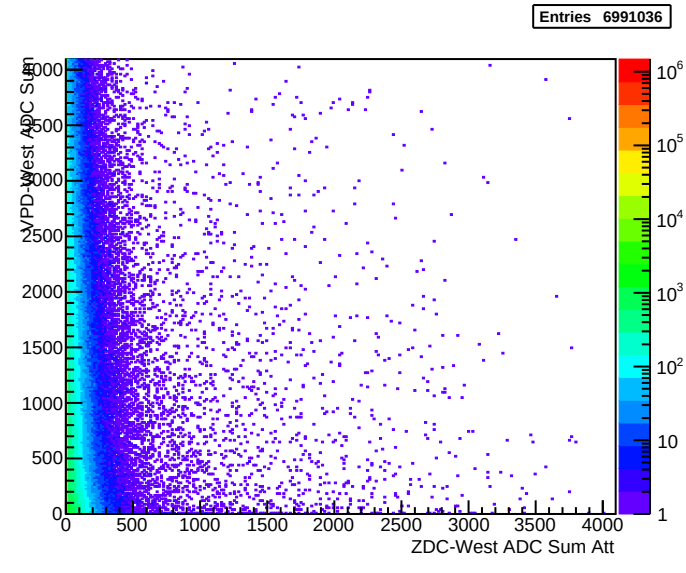

Entries 6991036
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

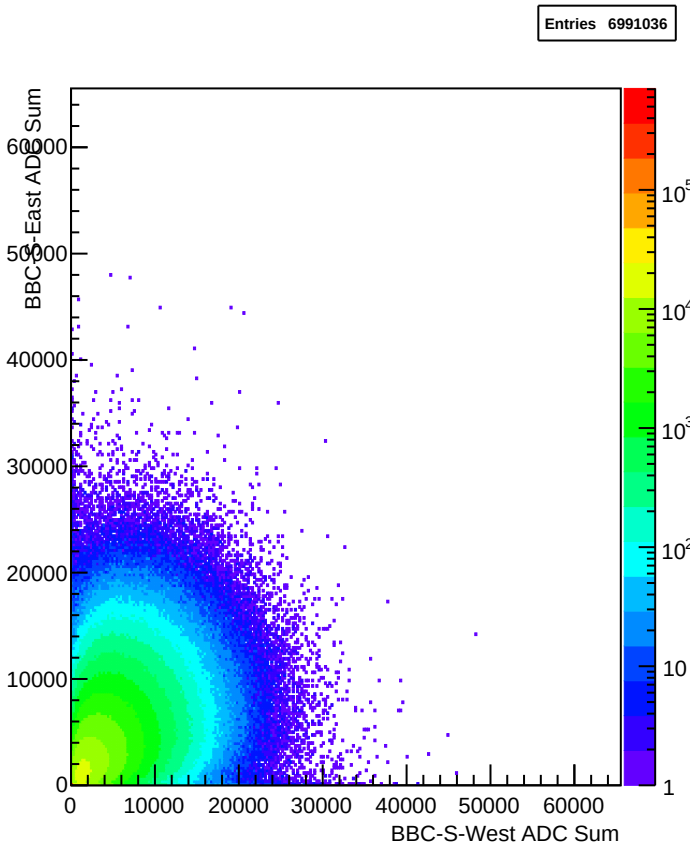

Entries 6991036
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

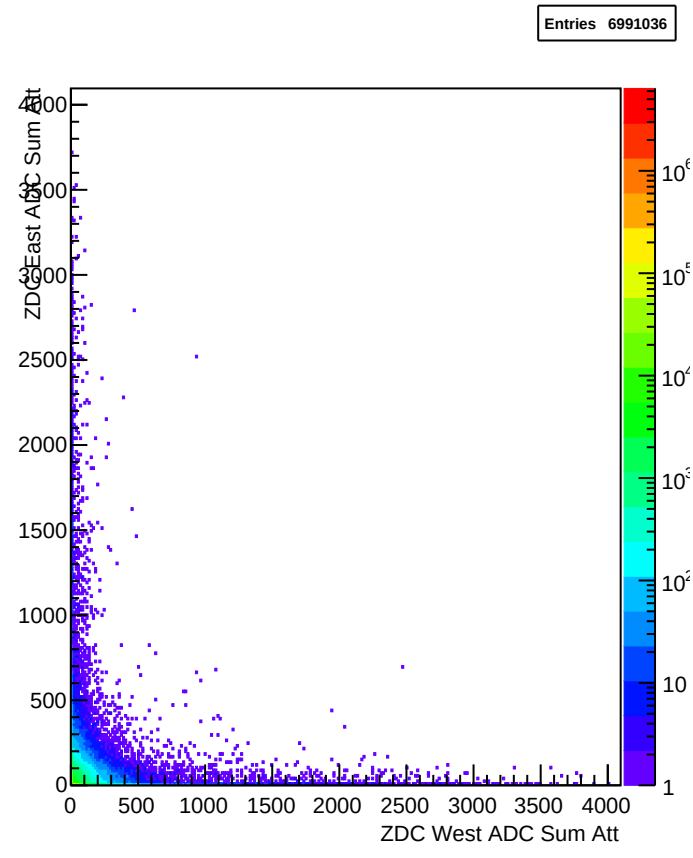

Entries 6991036
BBC-S-East ADC Sum
VPD-East ADC Sum

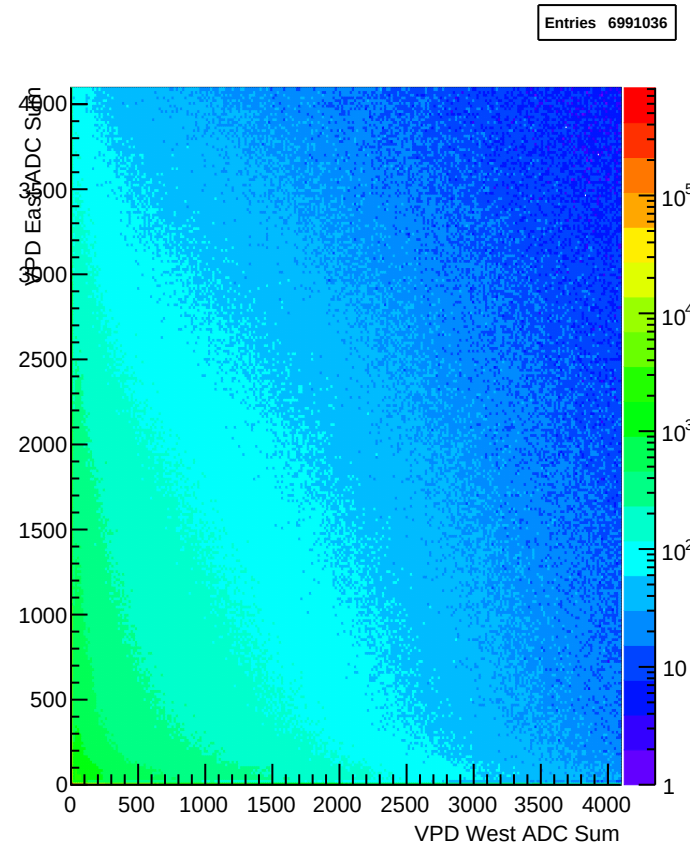

Entries 6991036
BBC-S-West ADC Sum
VPD-West ADC Sum

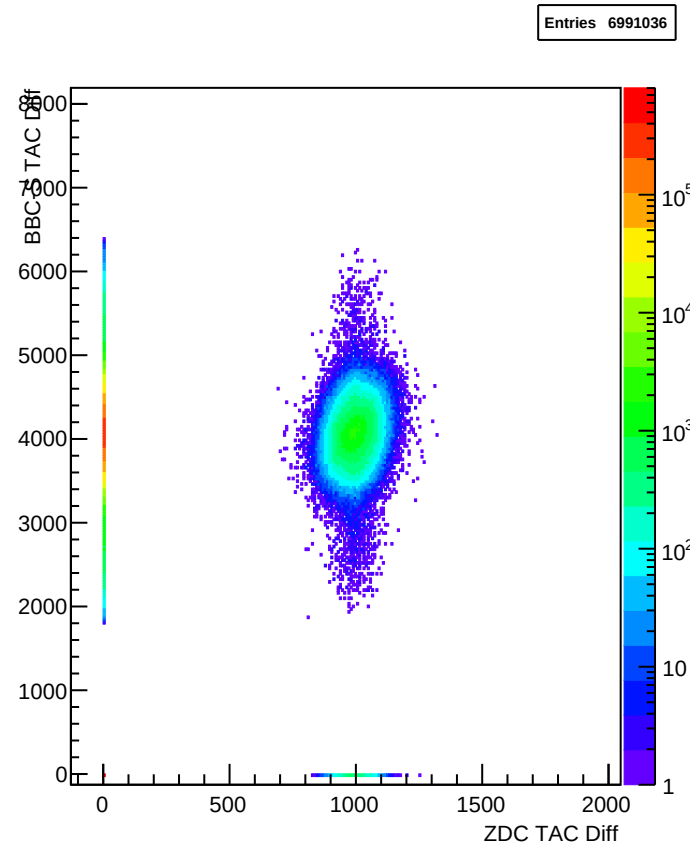

Entries 6991036
VPD-East ADC Sum
ZDC-East ADC Sum Att

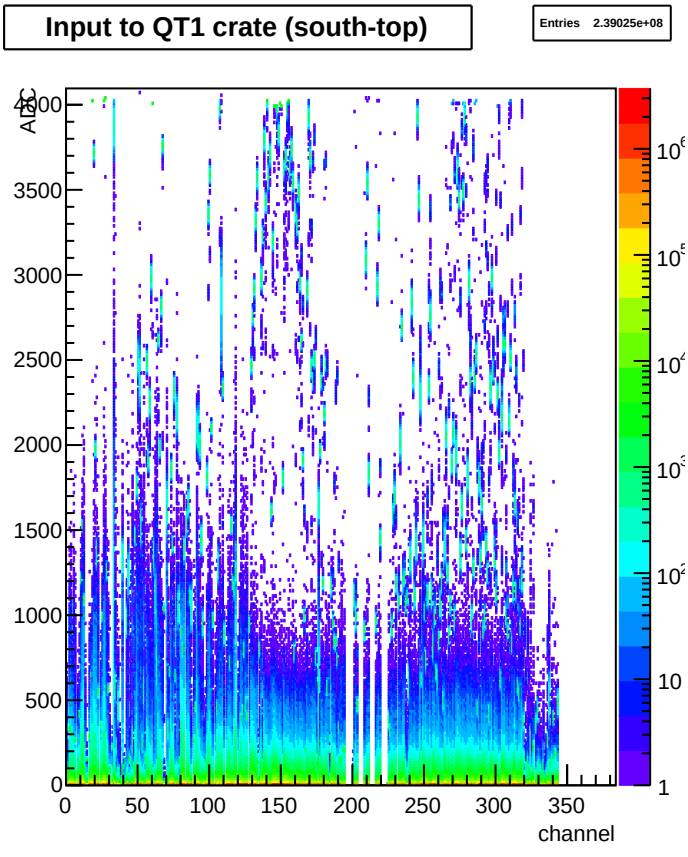

Entries 6991036
VPD-West ADC Sum
ZDC-West ADC Sum Att

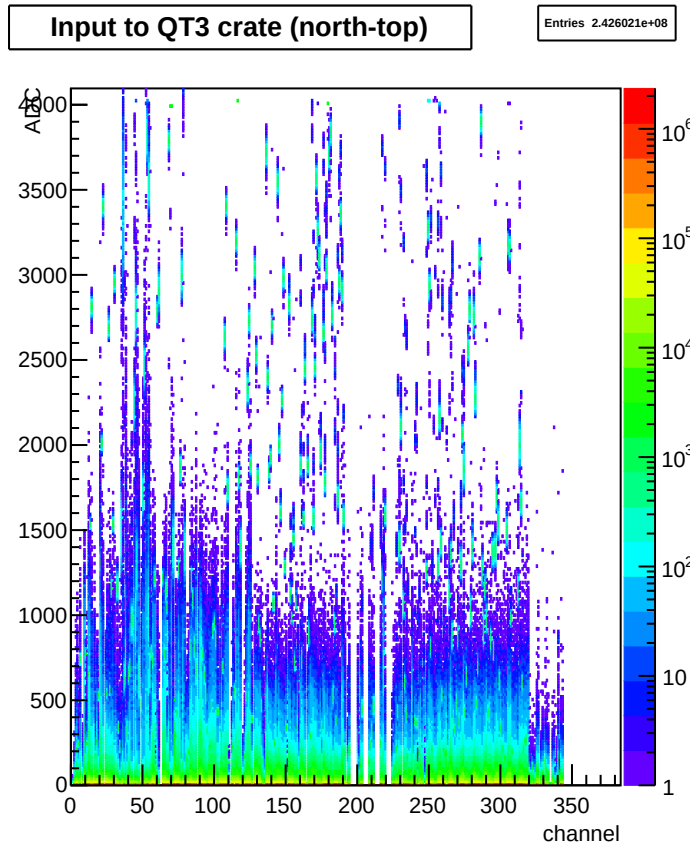

Entries 6991036
BBC-S-East ADC Sum
BBC-S-West ADC Sum

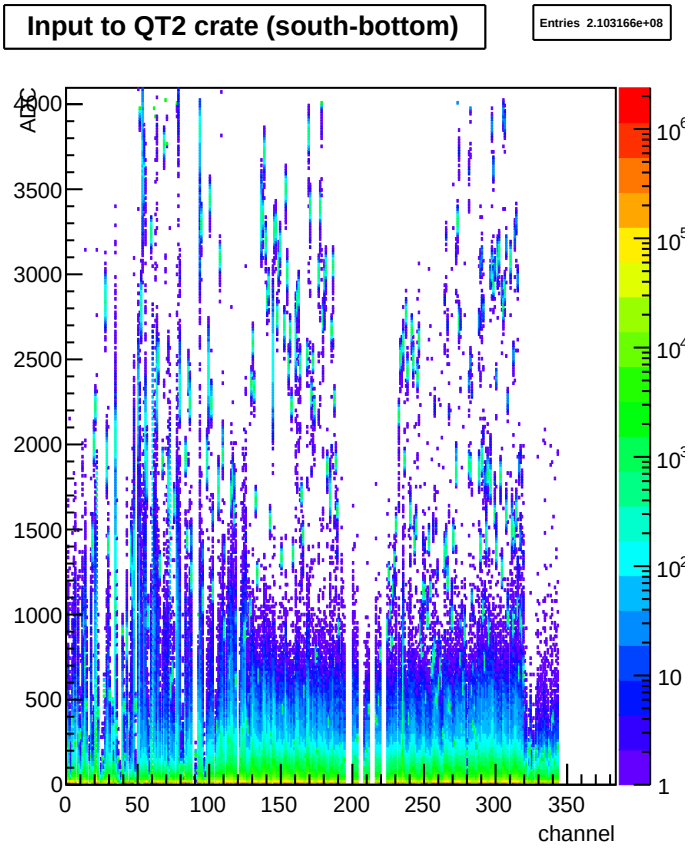

Entries 6991036
ZDC East ADC Sum Att
ZDC West ADC Sum Att

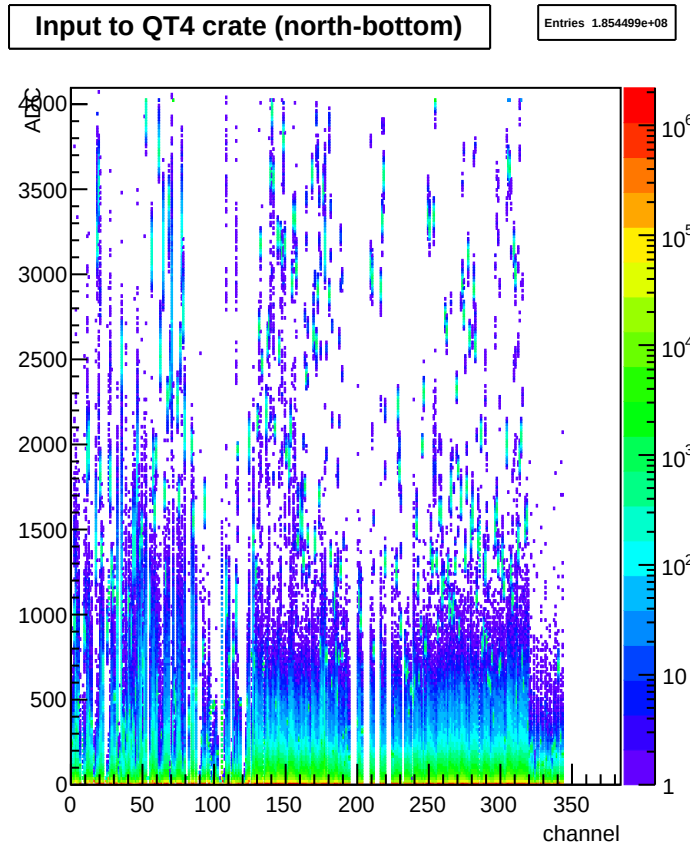

Entries 6991036
VPD East ADC Sum
VPD West ADC Sum

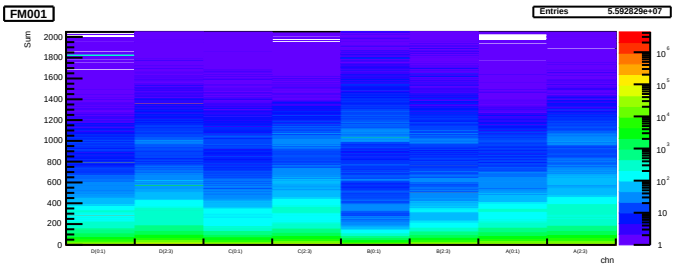

Entries 6991036
BBC-S TAC Diff
ZDC TAC Diff

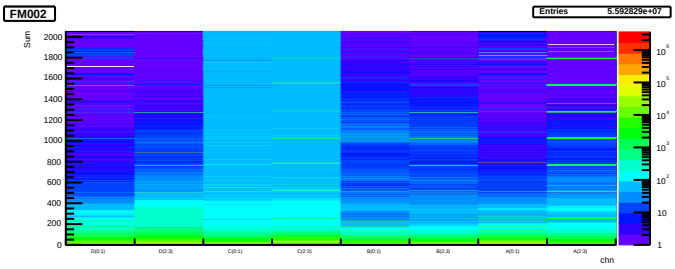

Input to QT1 crate (south-top)
Entries 2.39025e+08
ADC
channel

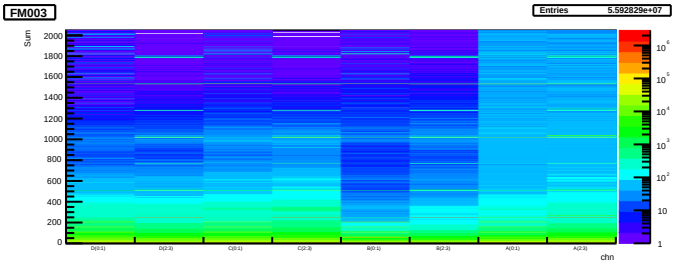

Input to QT3 crate (north-top)
Entries 2.426021e+08
ADC
channel

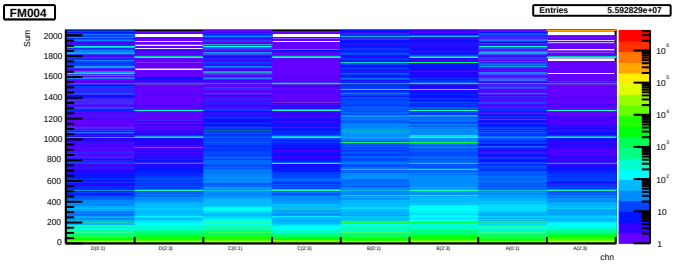

Input to QT2 crate (south-bottom)
Entries 2.103166e+08
ADC
channel

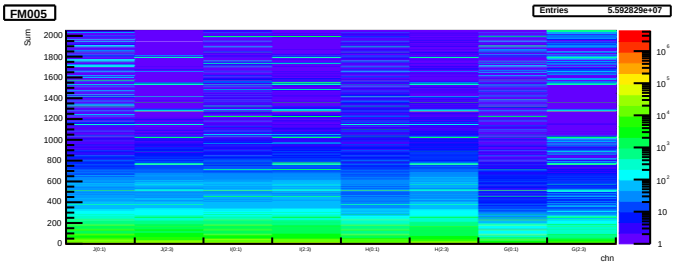

Input to QT4 crate (north-bottom)
Entries 1.854499e+08
ADC
channel

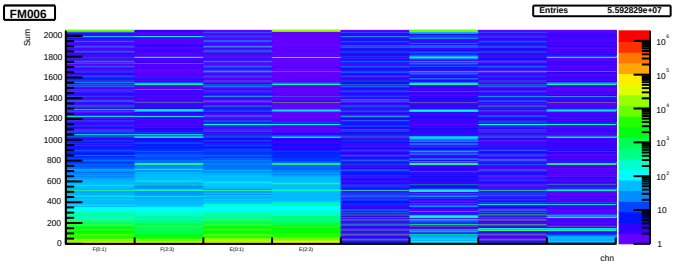

FM001
Entries 5.592829e+07
Sum
chn

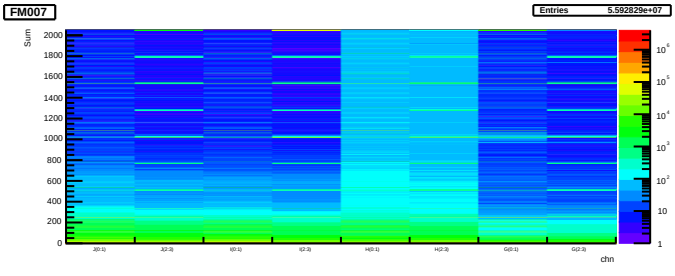

FM002
Entries 5.592829e+07
Sum
chn

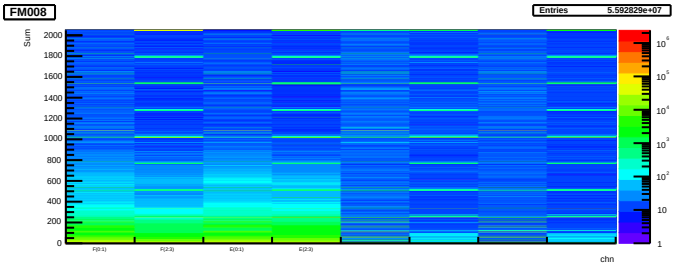

FM003
Entries 5.592829e+07
Sum
chn

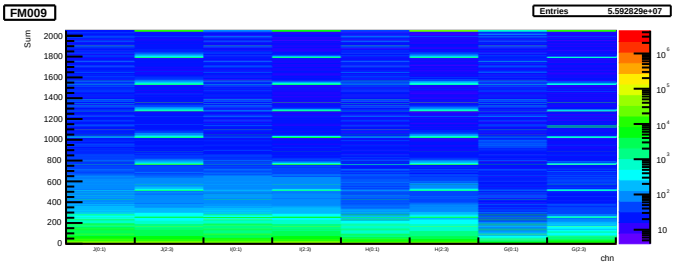

FM004
Entries 5.592829e+07
Sum
chn

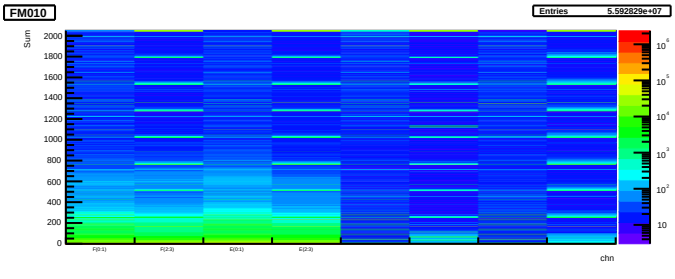

FM005
Entries 5.592829e+07
Sum
chn

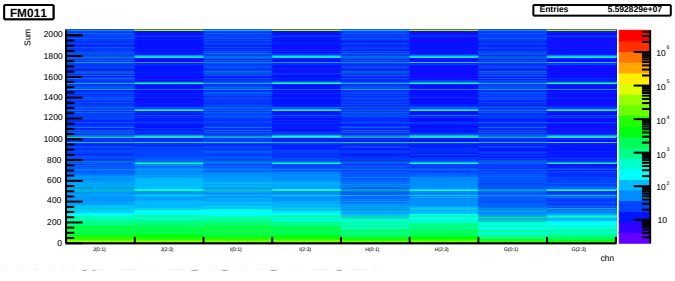

FM006
Entries 5.592829e+07
Sum
chn

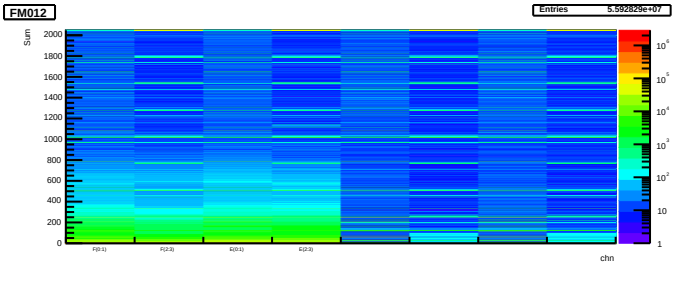

FM007
Entries 5.592829e+07
Sum
chn

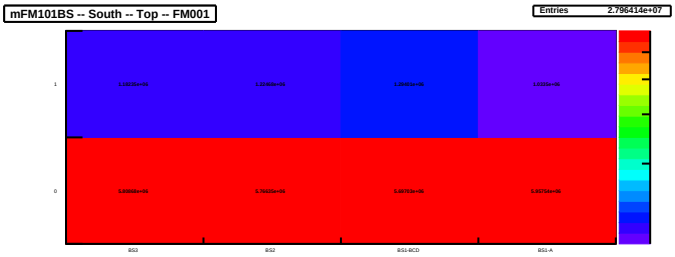

FM008
Entries 5.592829e+07
Sum
chn

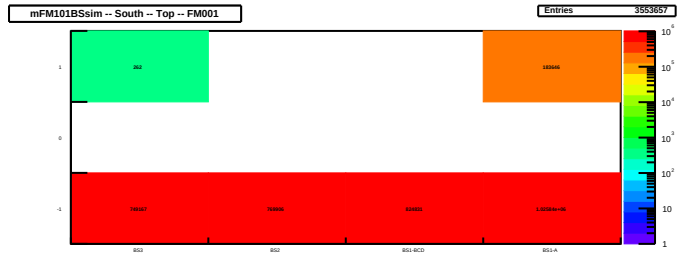

FM009
Entries 5.592829e+07
Sum
chn

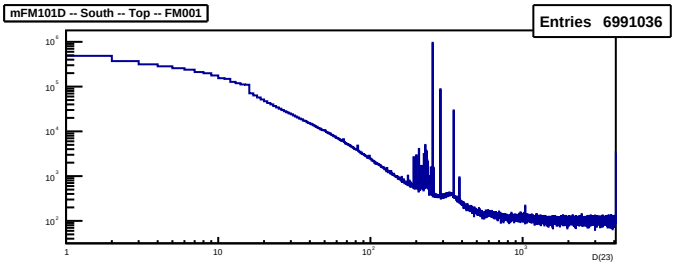

FM010
Entries 5.592829e+07
Sum
chn


FM011
Entries 5.592829e+07
Sum
chn


FM012
Entries 5.592829e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.796414e+07


mFM101BSsim -- South -- Top -- FM001
Entries 3553657


mFM101D -- South -- Top -- FM001
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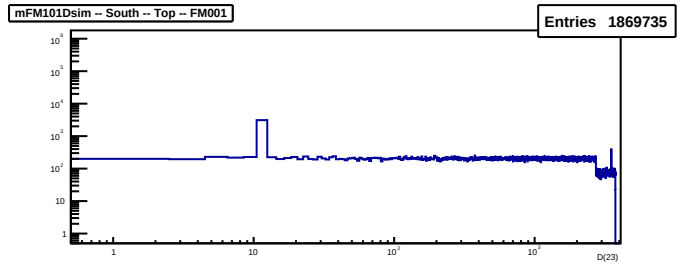
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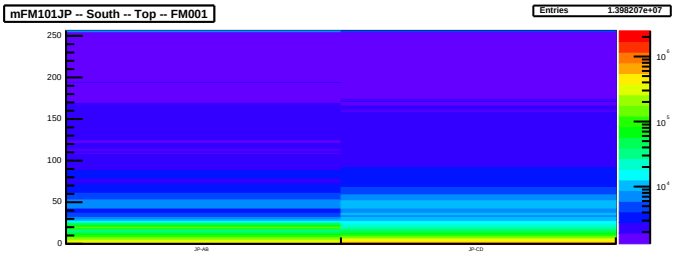
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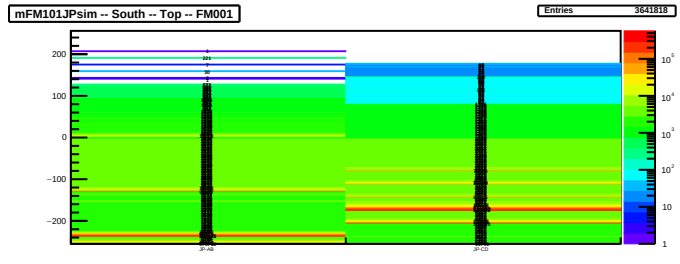
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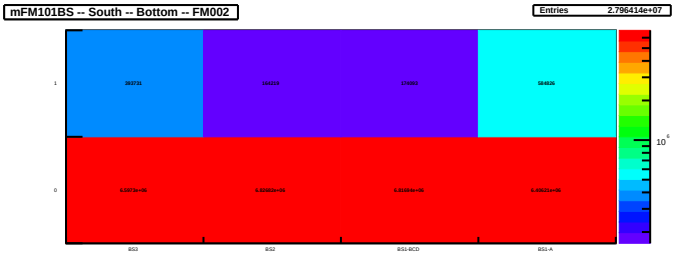
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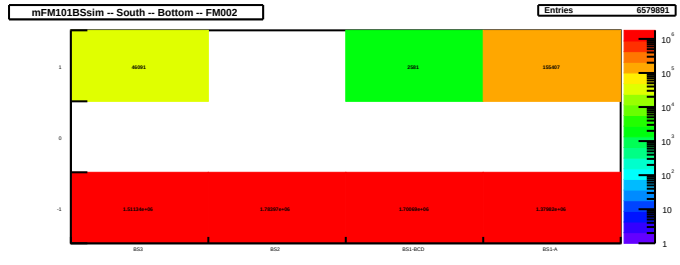
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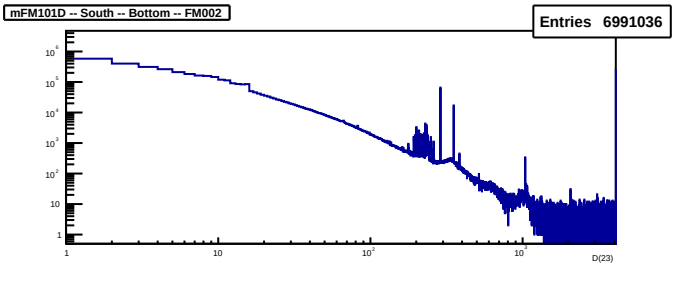
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Entries 6991036
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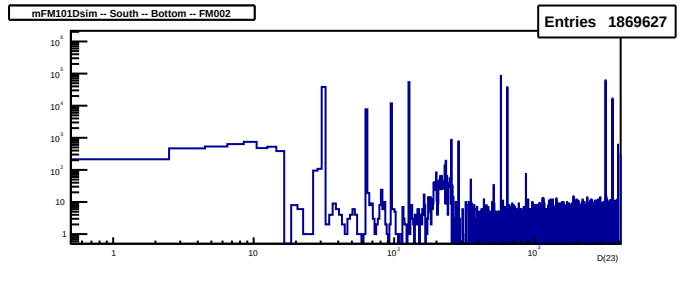
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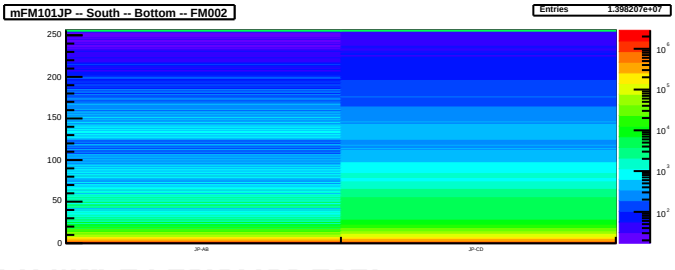
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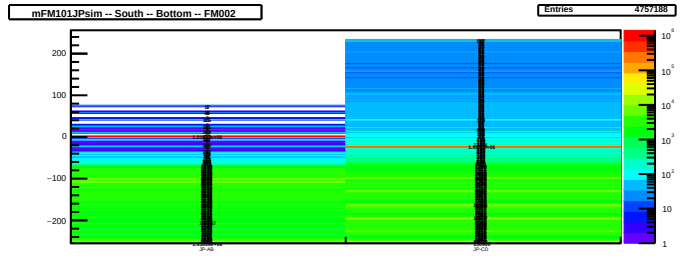
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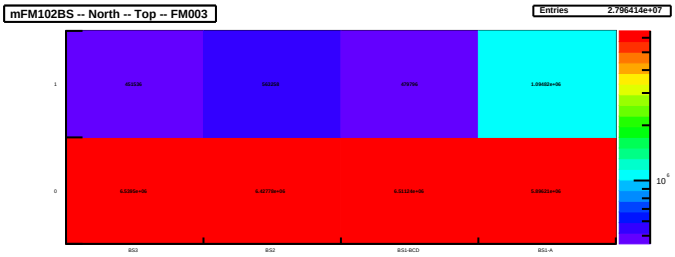
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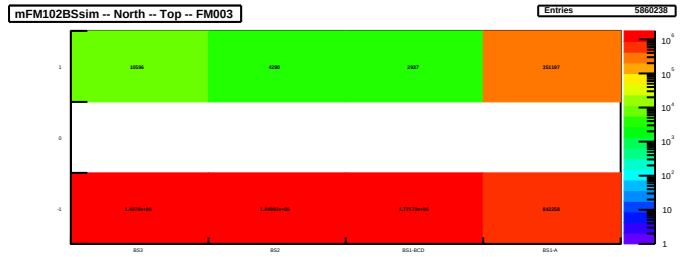
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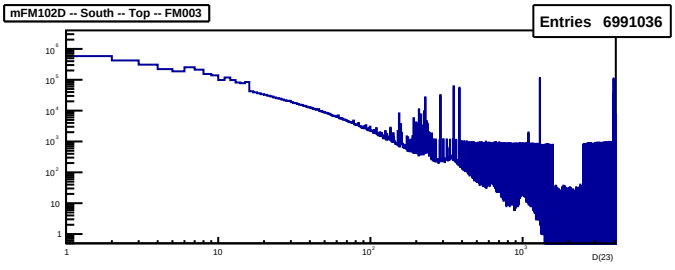
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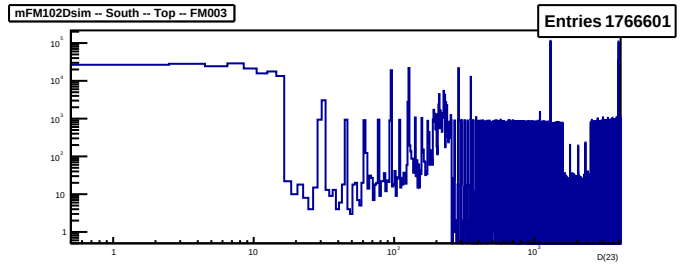
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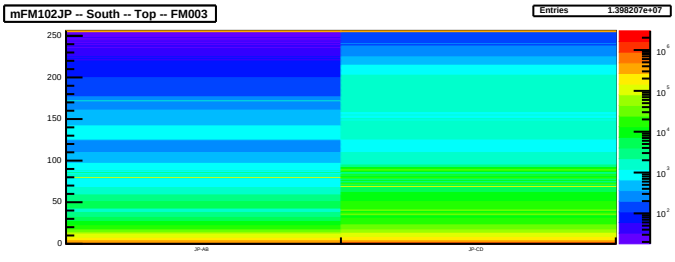
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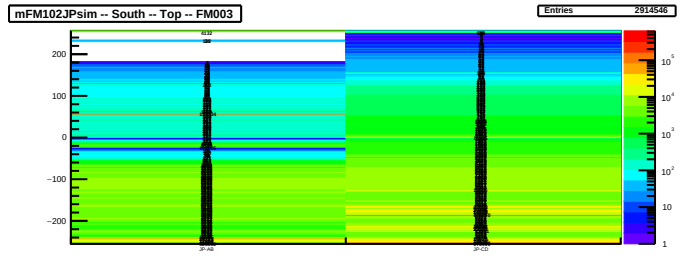
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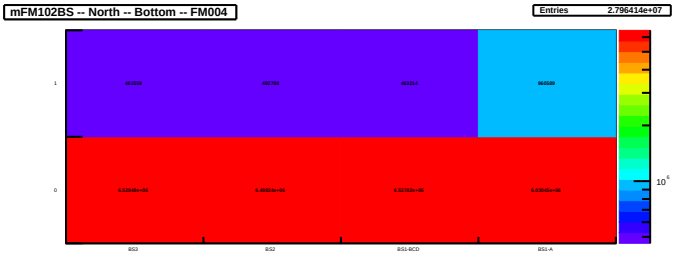
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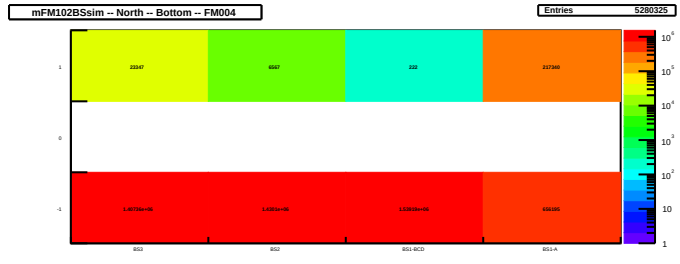
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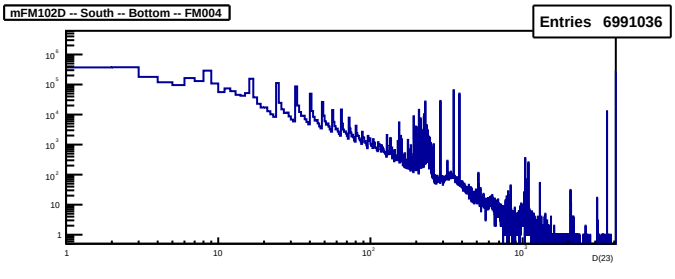
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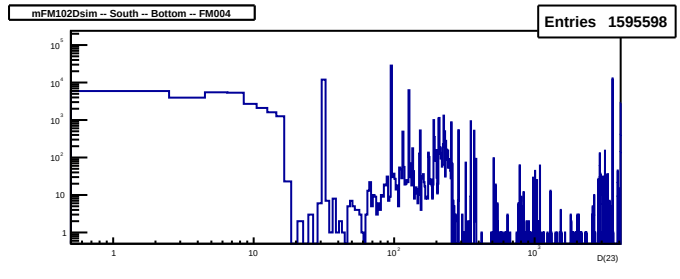
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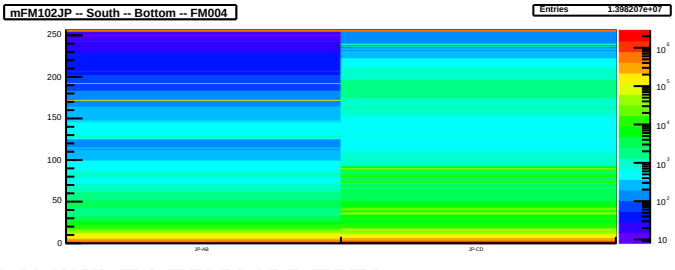
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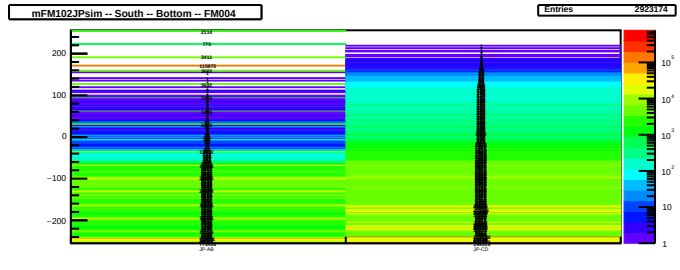
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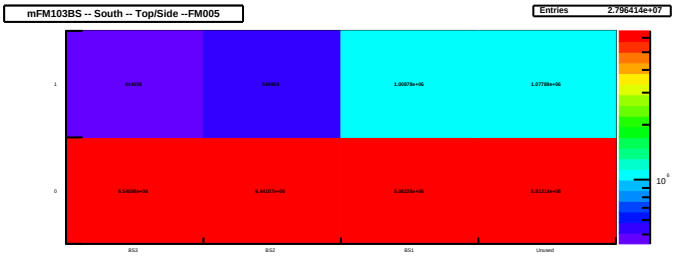
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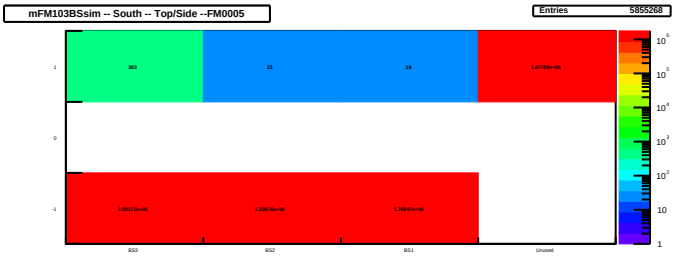
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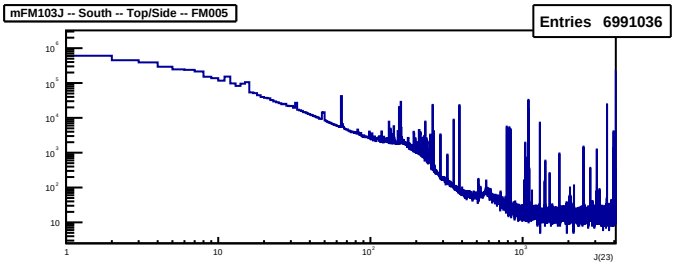
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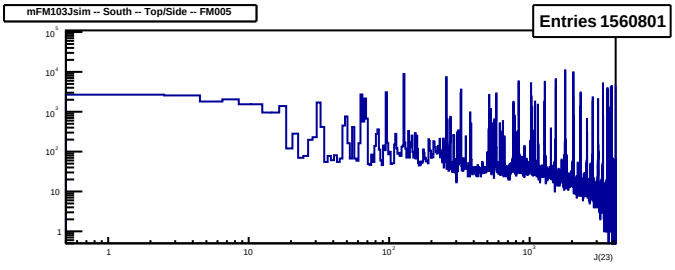
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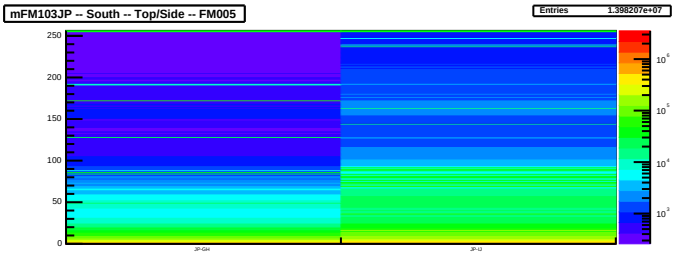
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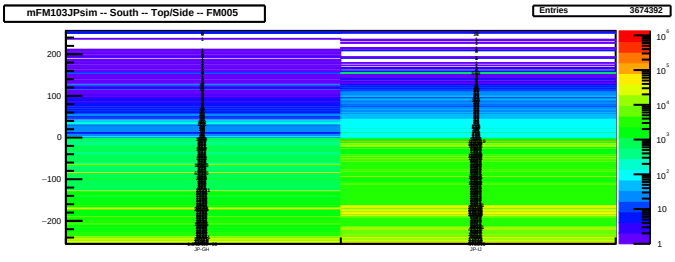
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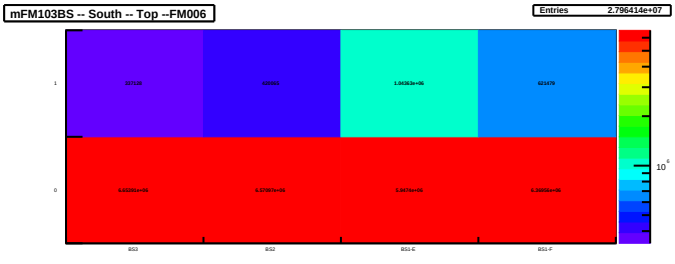
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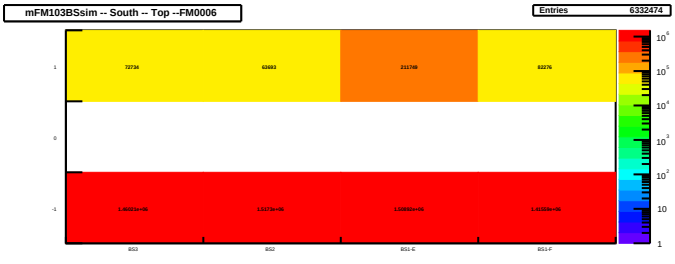
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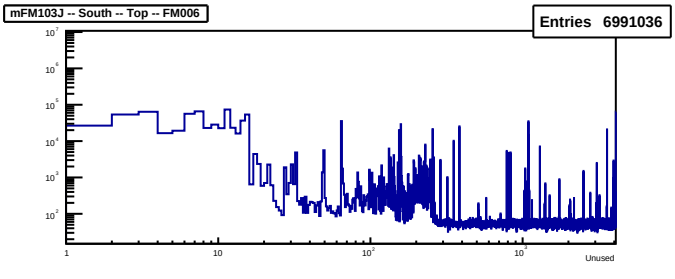
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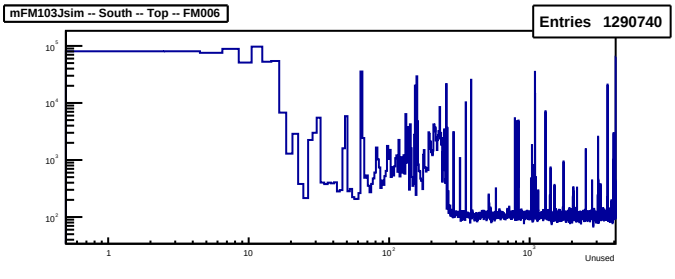
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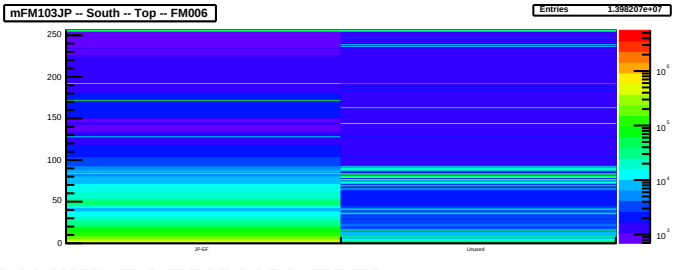
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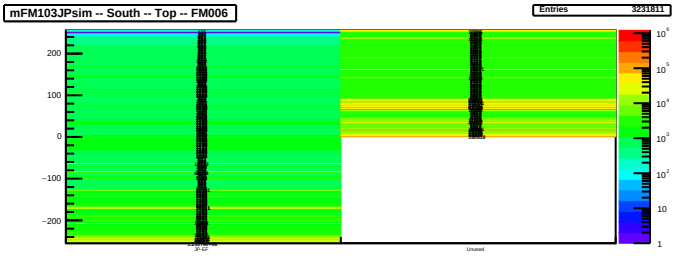
Entries 1.398207e+07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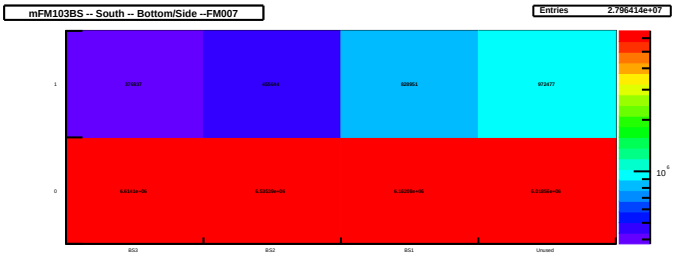
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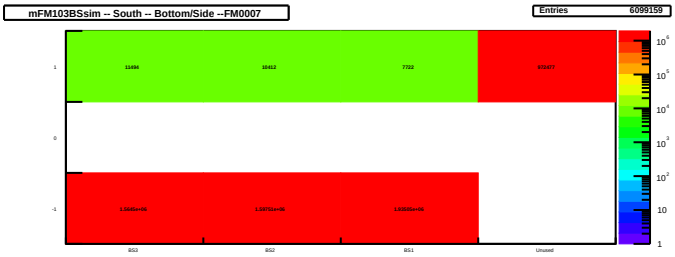
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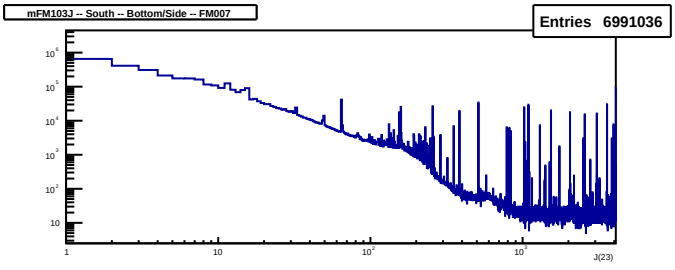
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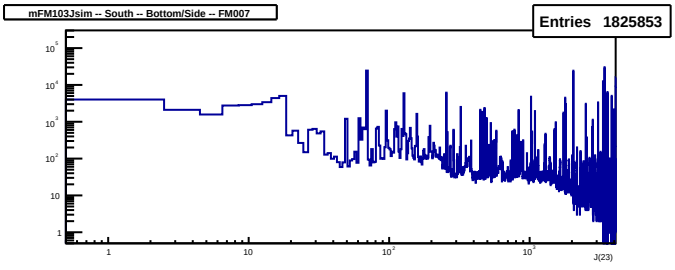
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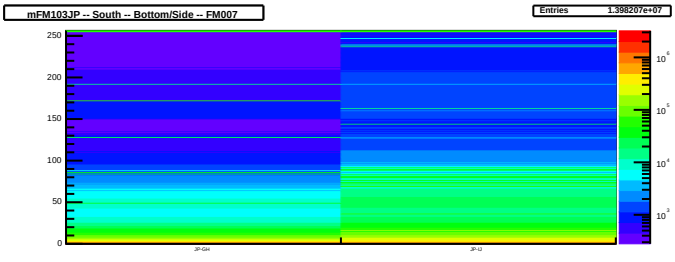
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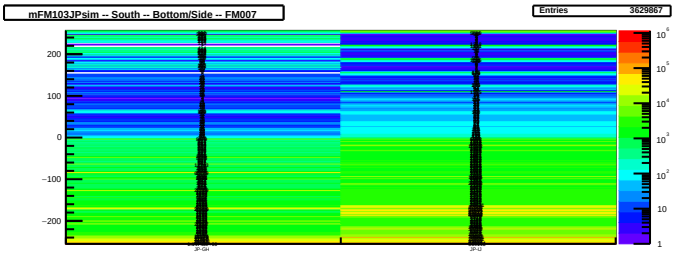
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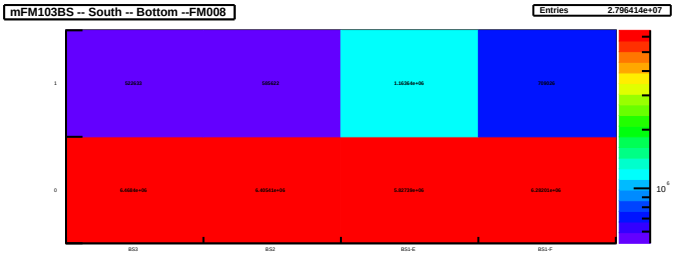
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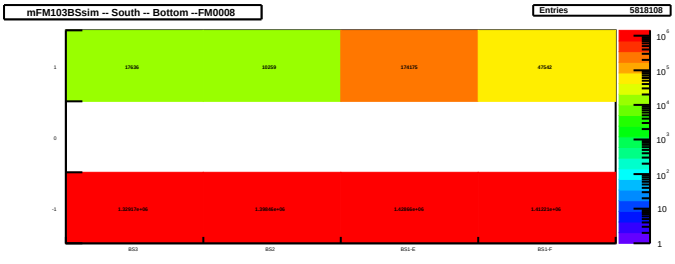
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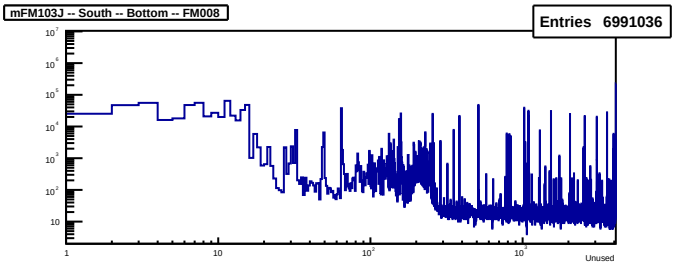
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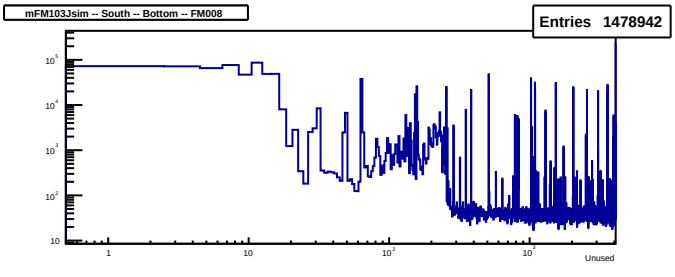
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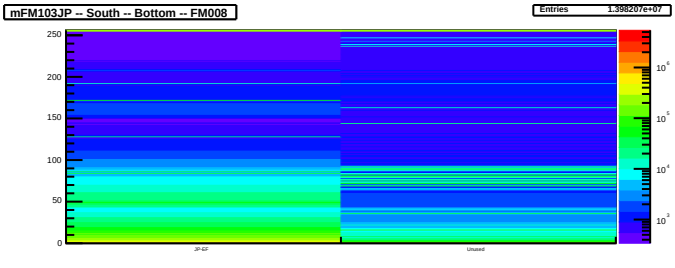
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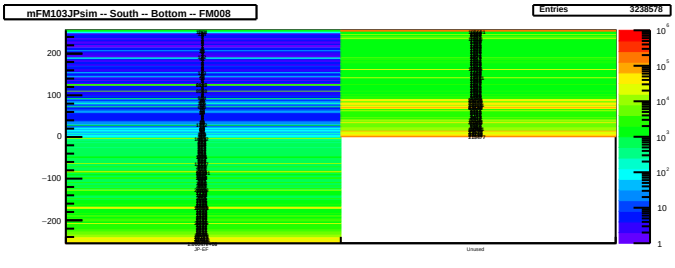
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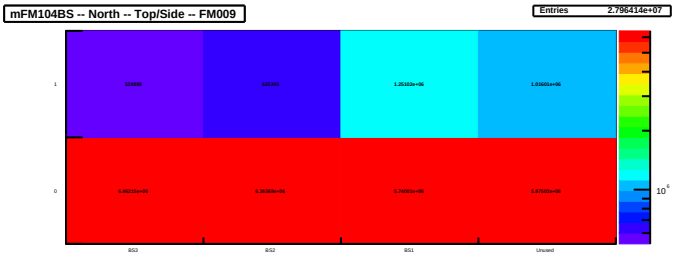
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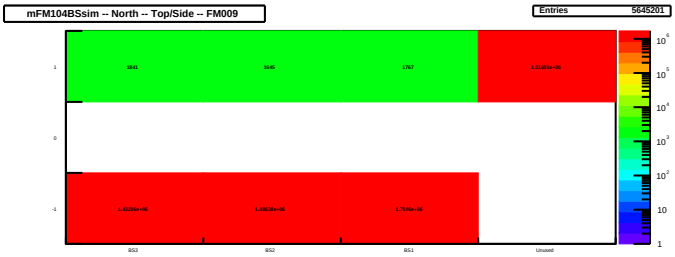
Entries 2.796414e+07
BS3
BS2
BS1
Unused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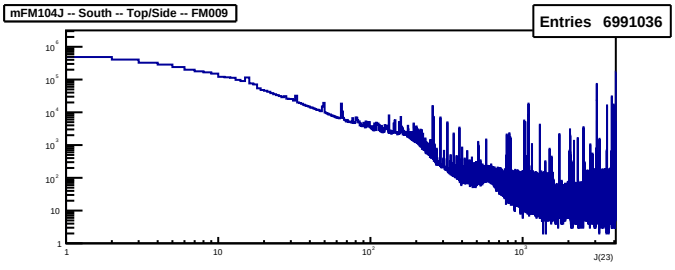
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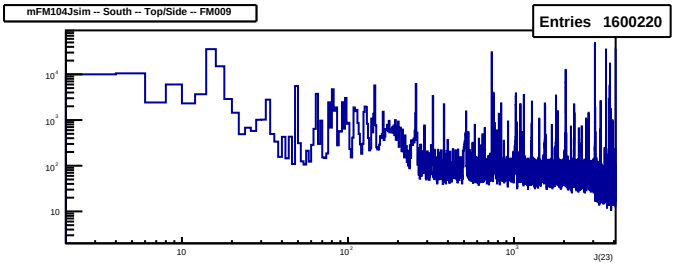
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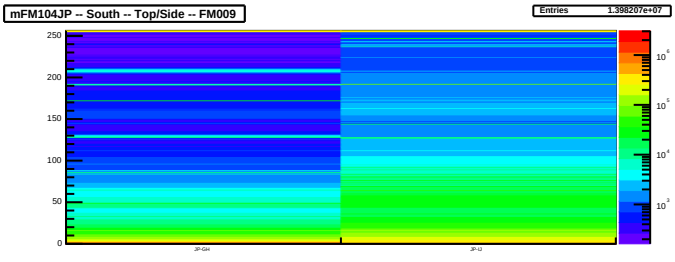
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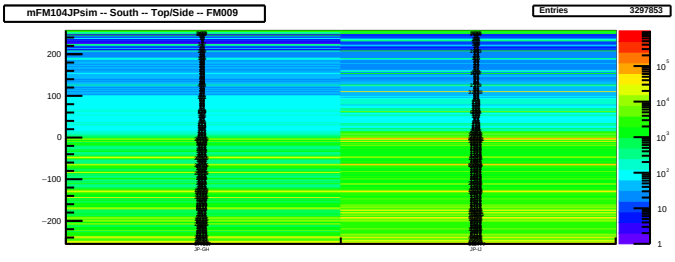
JP-G4
JP-I2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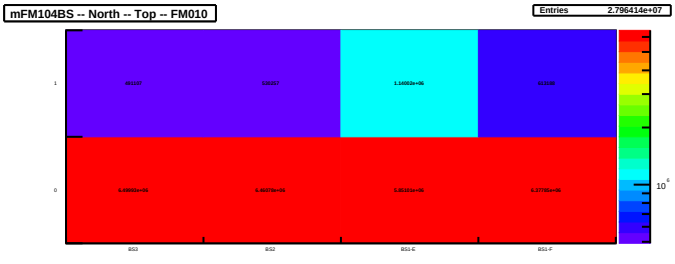
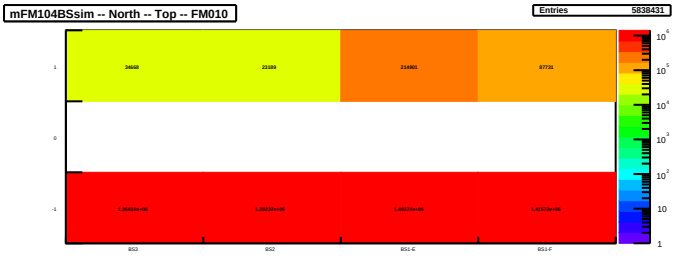
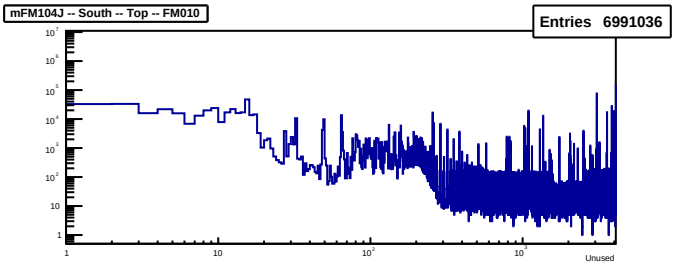
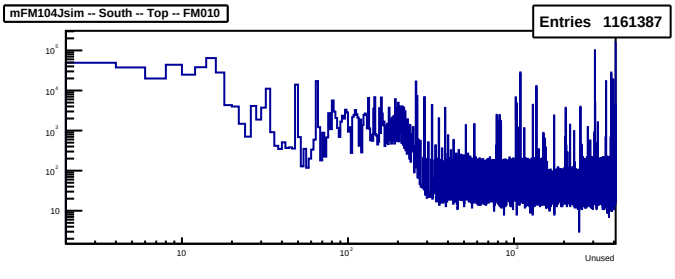
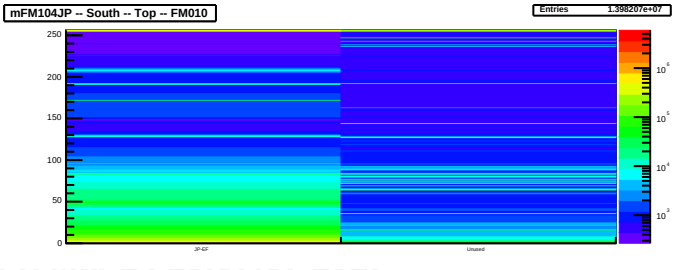
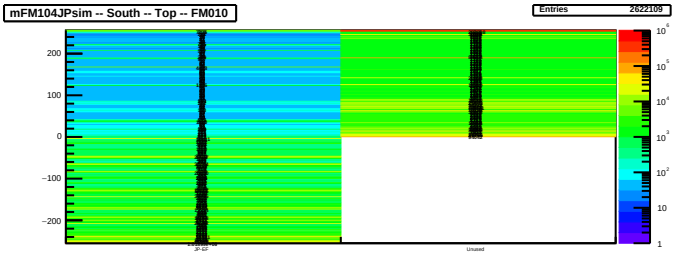

mFM104BS -- North -- Top -- FM010
Entries 2.796414e+07
BS3
BS2
BS1-E
BS1-F

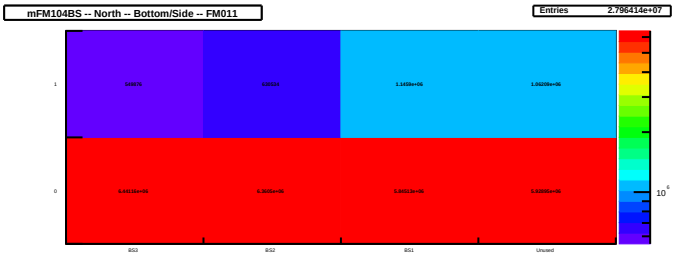

mFM104BSsim -- North -- Top -- FM010
Entries 5838431
BS3
BS2
BS1-E
BS1-F

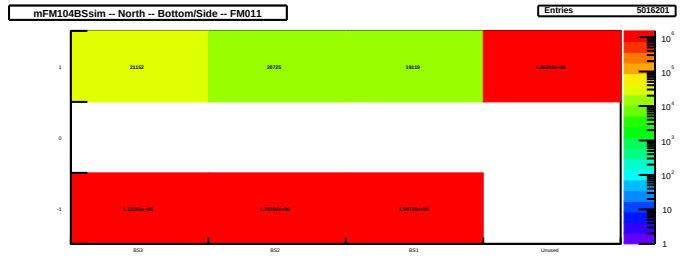

mFM104J -- South -- Top -- FM010
Entries 6991036
Unused

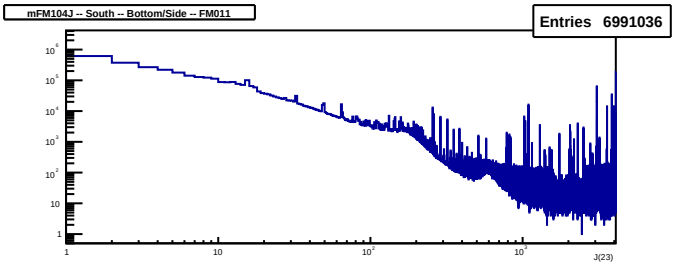

mFM104Jsim -- South -- Top -- FM010
Entries 1161387
Unused

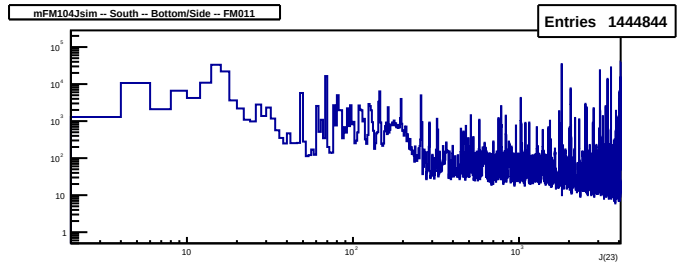

mFM104JP -- South -- Top -- FM010
Entries 1.398207e+07
JP-E2
Unused

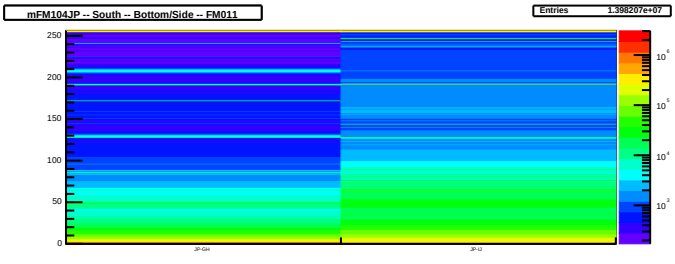

mFM104JPsim -- South -- Top -- FM010
Entries 2622109
JP-E2
Unused

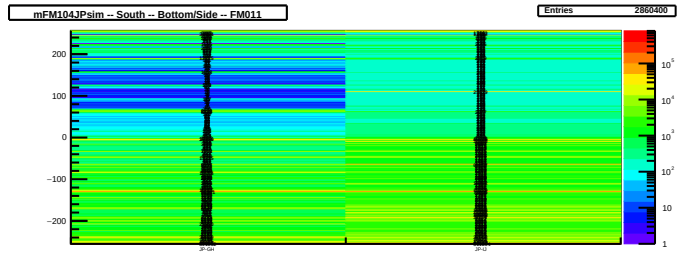

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.796414e+07

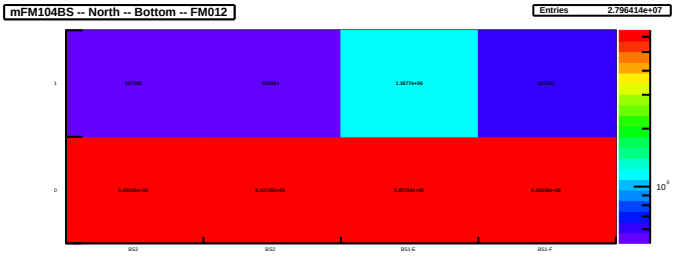

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5016201

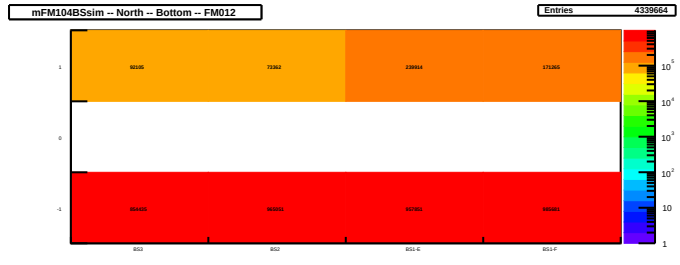

mFM104J -- South -- Bottom/Side -- FM011
Entries 6991036
J(23)

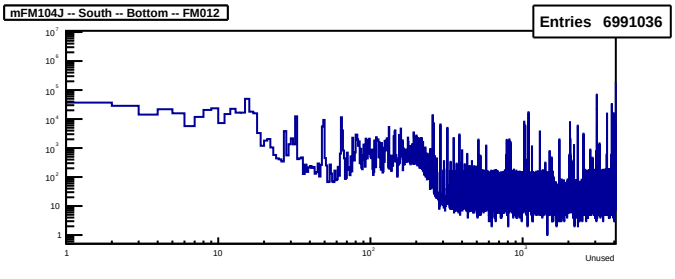

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1444844
J(23)

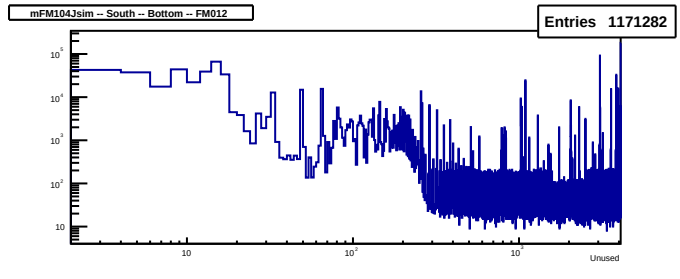

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.398207e+07

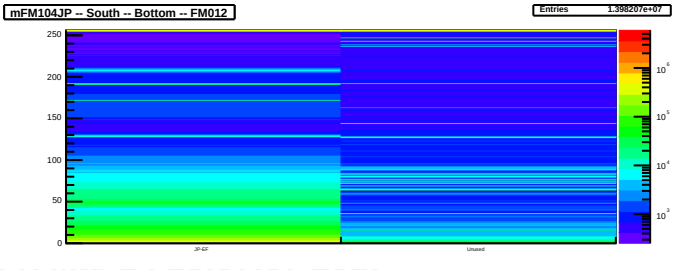

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2860400

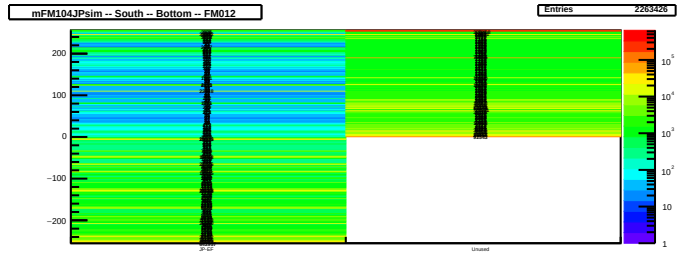

mFM104BS -- North -- Bottom -- FM012
Entries 2.796414e+07

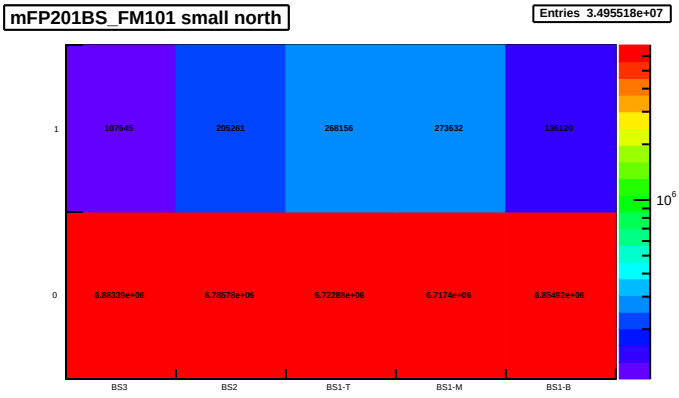

mFM104BSsim -- North -- Bottom -- FM012
Entries 4339664

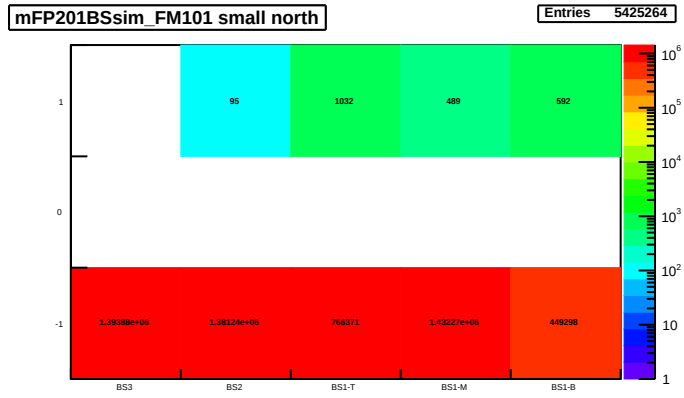

mFM104J -- South -- Bottom -- FM012
Entries 6991036
Unused

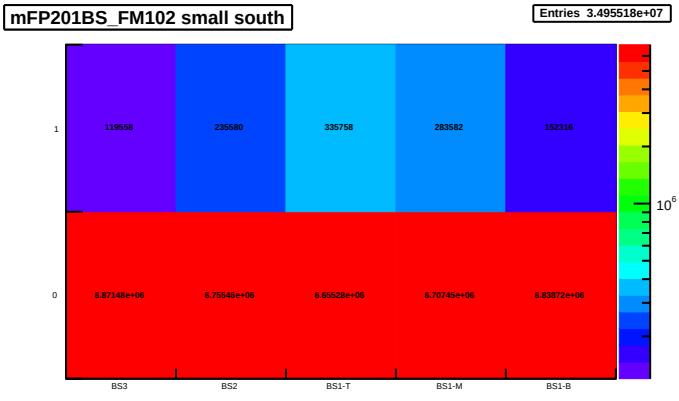

mFM104Jsim -- South -- Bottom -- FM012
Entries 1171282
Unused

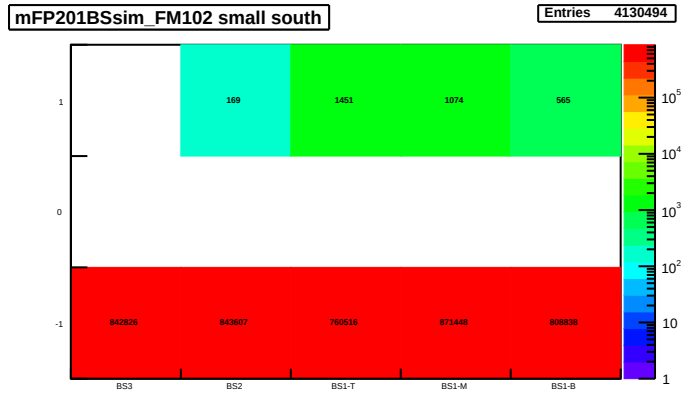

mFM104JP -- South -- Bottom -- FM012
Entries 1.398207e+07

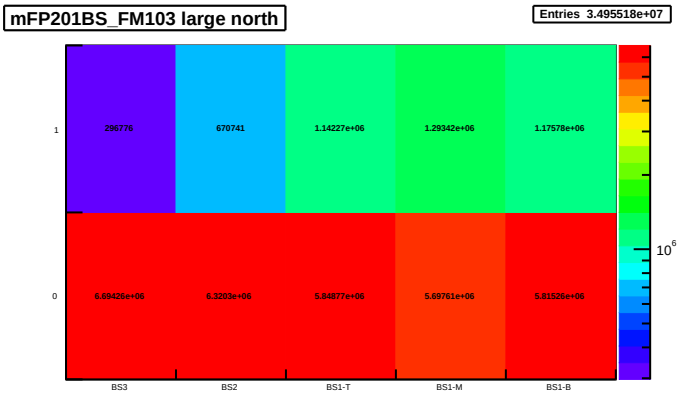

mFM104JPsim -- South -- Bottom -- FM012
Entries 2263426

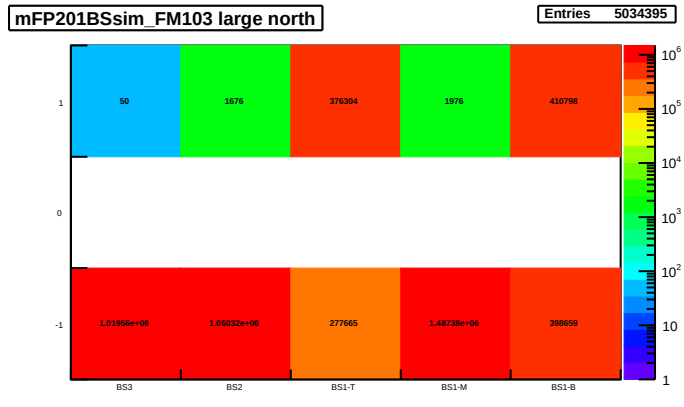

mFP201BS_FM101 small north
Entries 3.495518e+07
107645
205261
268156
273632
136120
6.88339e+06
6.78578e+06
6.72288e+06
6.7174e+06
6.85492e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

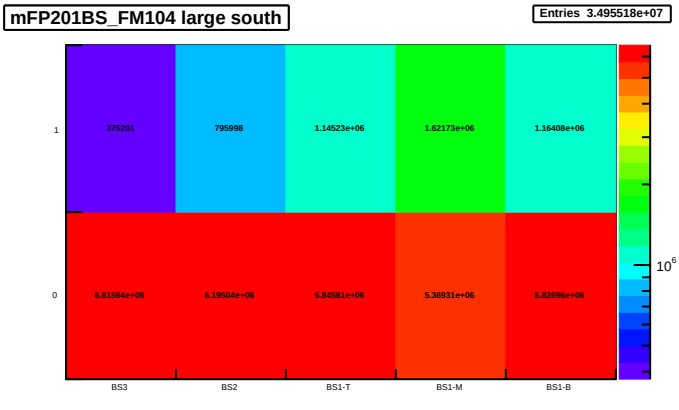

mFP201BSsim_FM101 small north
Entries 5425264
95
1032
489
592
1.39388e+06
1.38124e+06
766371
1.43227e+06
449298
BS3
BS2
BS1-T
BS1-M
BS1-B

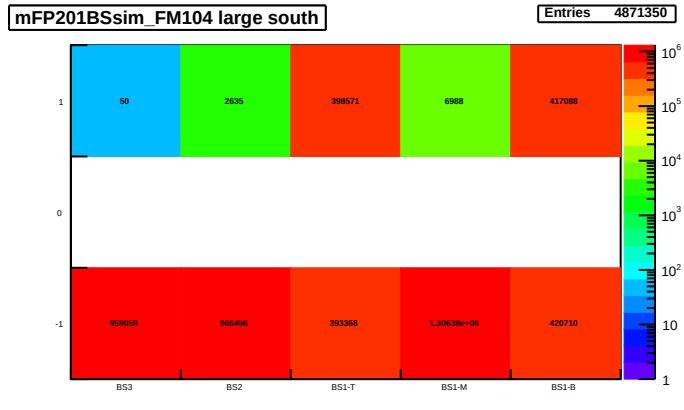

mFP201BS_FM102 small south
Entries 3.495518e+07
119558
235580
335758
283582
152316
6.87148e+06
6.75546e+06
6.65528e+06
6.70745e+06
6.83872e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

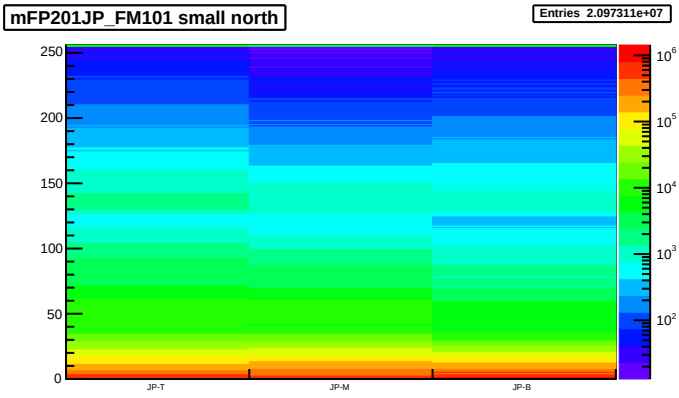

mFP201BSsim_FM102 small south
Entries 4130494
169
1451
1074
565
842826
843607
760516
871448
808838
BS3
BS2
BS1-T
BS1-M
BS1-B

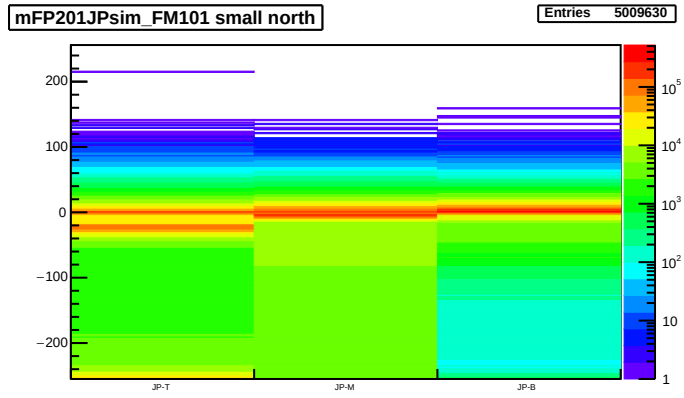

mFP201BS_FM103 large north
Entries 3.495518e+07
296776
670741
1.14227e+06
1.29342e+06
1.17578e+06
6.69426e+06
6.3203e+06
5.84877e+06
5.69761e+06
5.81526e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

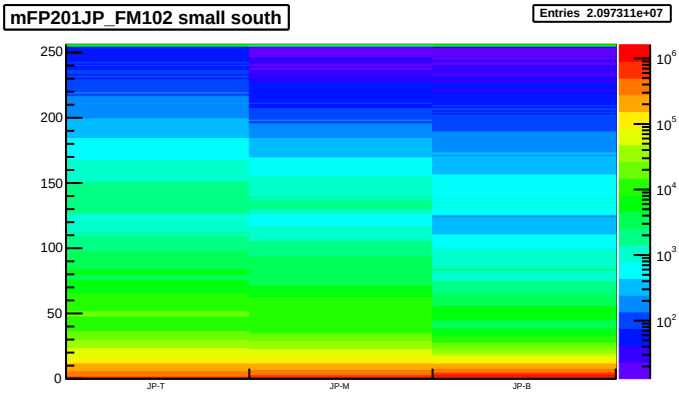

mFP201BSsim_FM103 large north
Entries 5034395
50
1676
376304
1976
410798
1.01956e+06
1.06032e+06
277665
1.48738e+06
398659
BS3
BS2
BS1-T
BS1-M
BS1-B

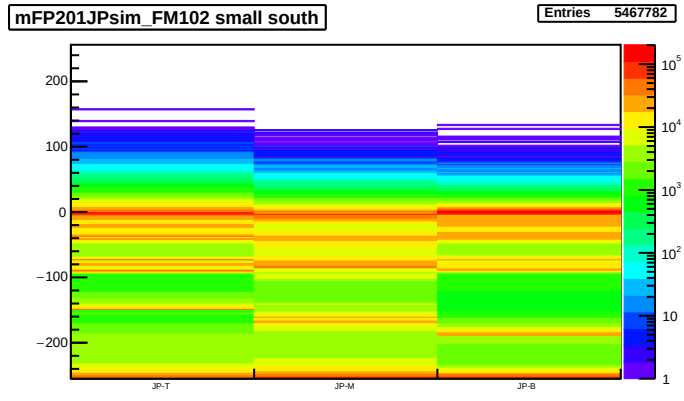

mFP201BS_FM104 large south
Entries 3.495518e+07
375201
795998
1.14523e+06
1.62173e+06
1.16408e+06
6.61584e+06
6.19504e+06
5.84581e+06
5.36931e+06
5.82696e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

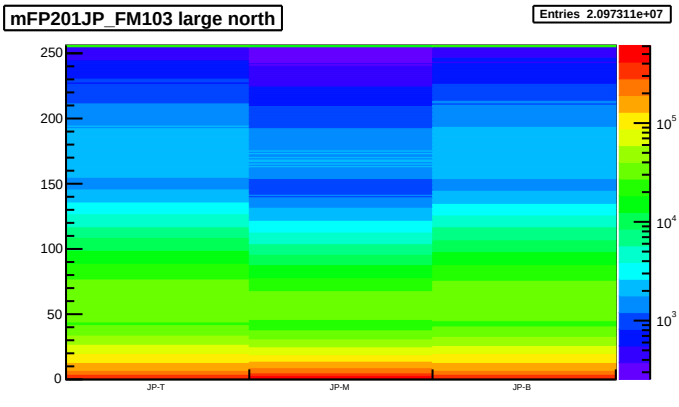

mFP201BSsim_FM104 large south
Entries 4871350
50
2635
398571
6988
417088
959059
966496
393368
1.30638e+06
420710
BS3
BS2
BS1-T
BS1-M
BS1-B

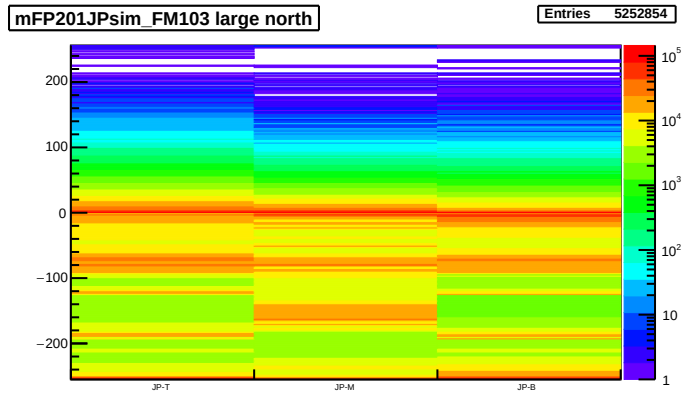

mFP201JP_FM101 small north
Entries 2.097311e+07
JP-T
JP-M
JP-B

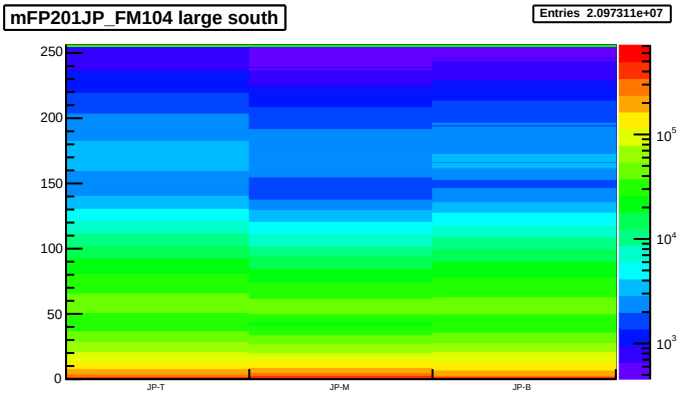

mFP201JPsim_FM101 small north
Entries 5009630
JP-T
JP-M
JP-B

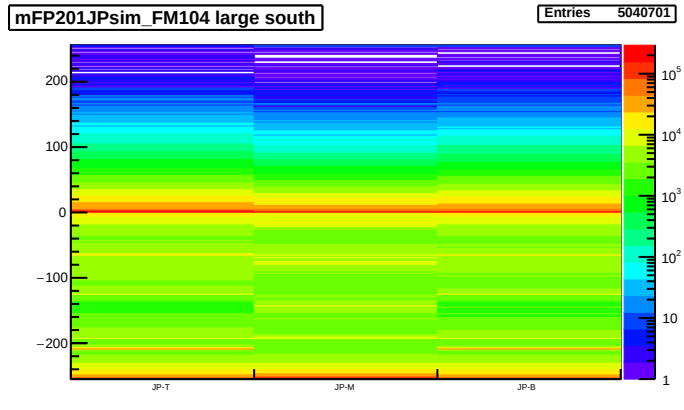

mFP201JP_FM102 small south
Entries 2.097311e+07
JP-T
JP-M
JP-B

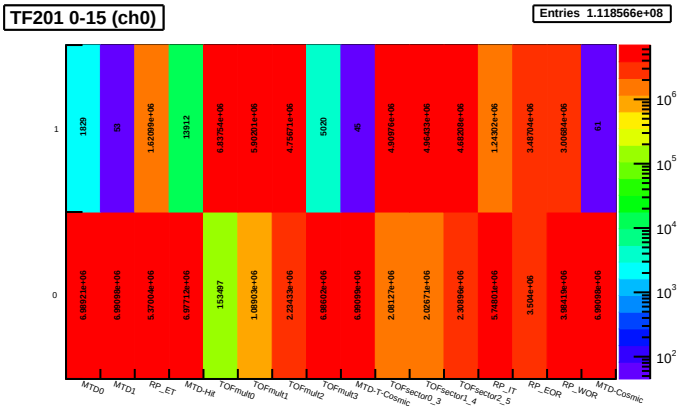

mFP201JPsim_FM102 small south
Entries 5467782
JP-T
JP-M
JP-B

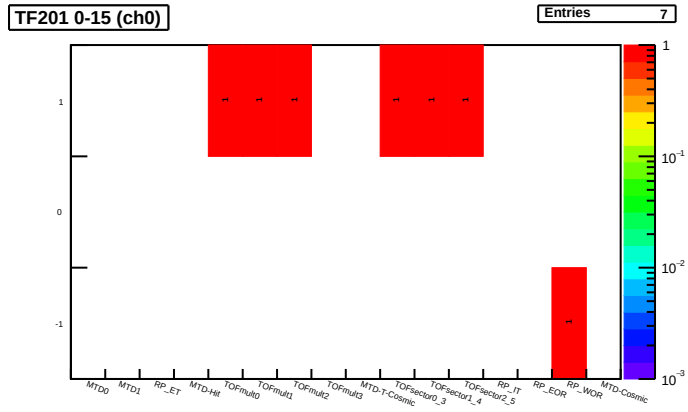

mFP201JP_FM103 large north
Entries 2.097311e+07
JP-T
JP-M
JP-B

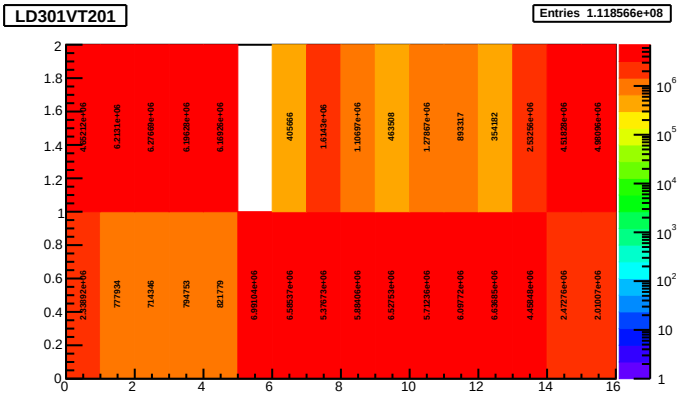

mFP201JPsim_FM103 large north
Entries 5252854
JP-T
JP-M
JP-B

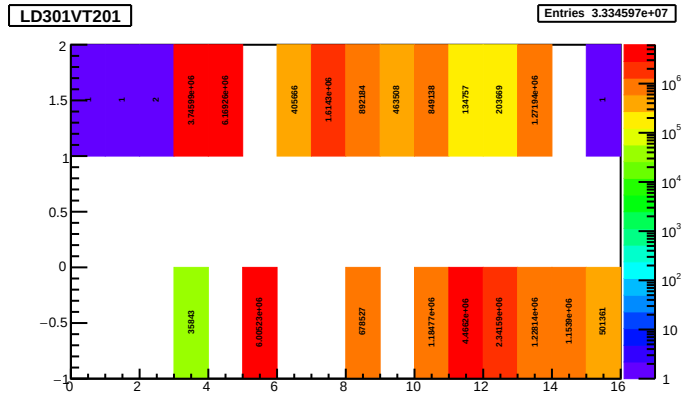

mFP201JP_FM104 large south
Entries 2.097311e+07
JP-T
JP-M
JP-B

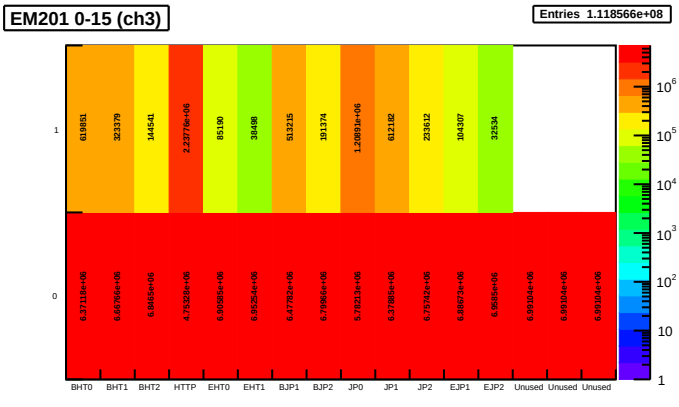

mFP201JPsim_FM104 large south
Entries 5040701
JP-T
JP-M
JP-B

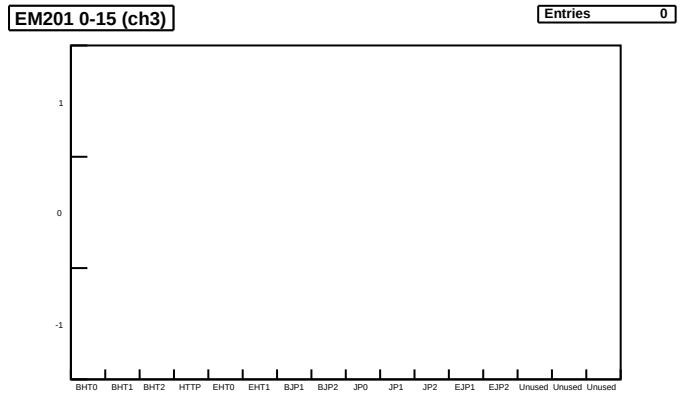

TF201 0-15 (ch0)
Entries 1.118566e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

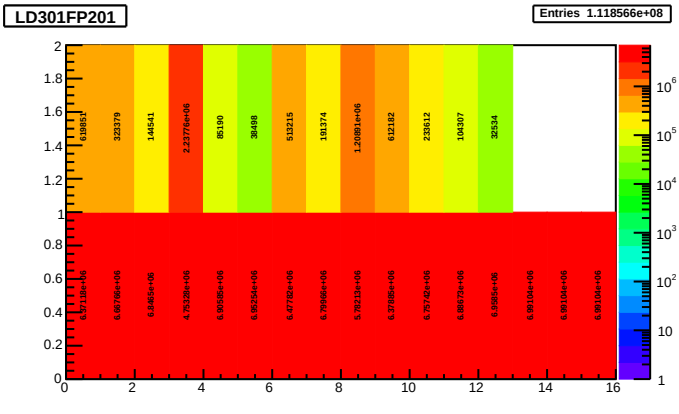

TF201 0-15 (ch0)
Entries 7
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

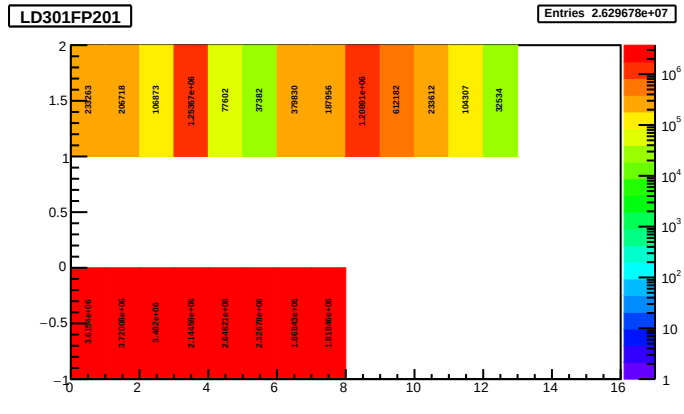

LD301VT201
Entries 1.118566e+08


LD301VT201
Entries 3.334597e+07


EM201 0-15 (ch3)
Entries 1.118566e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.118566e+08


LD301FP201
Entries 2.629678e+07