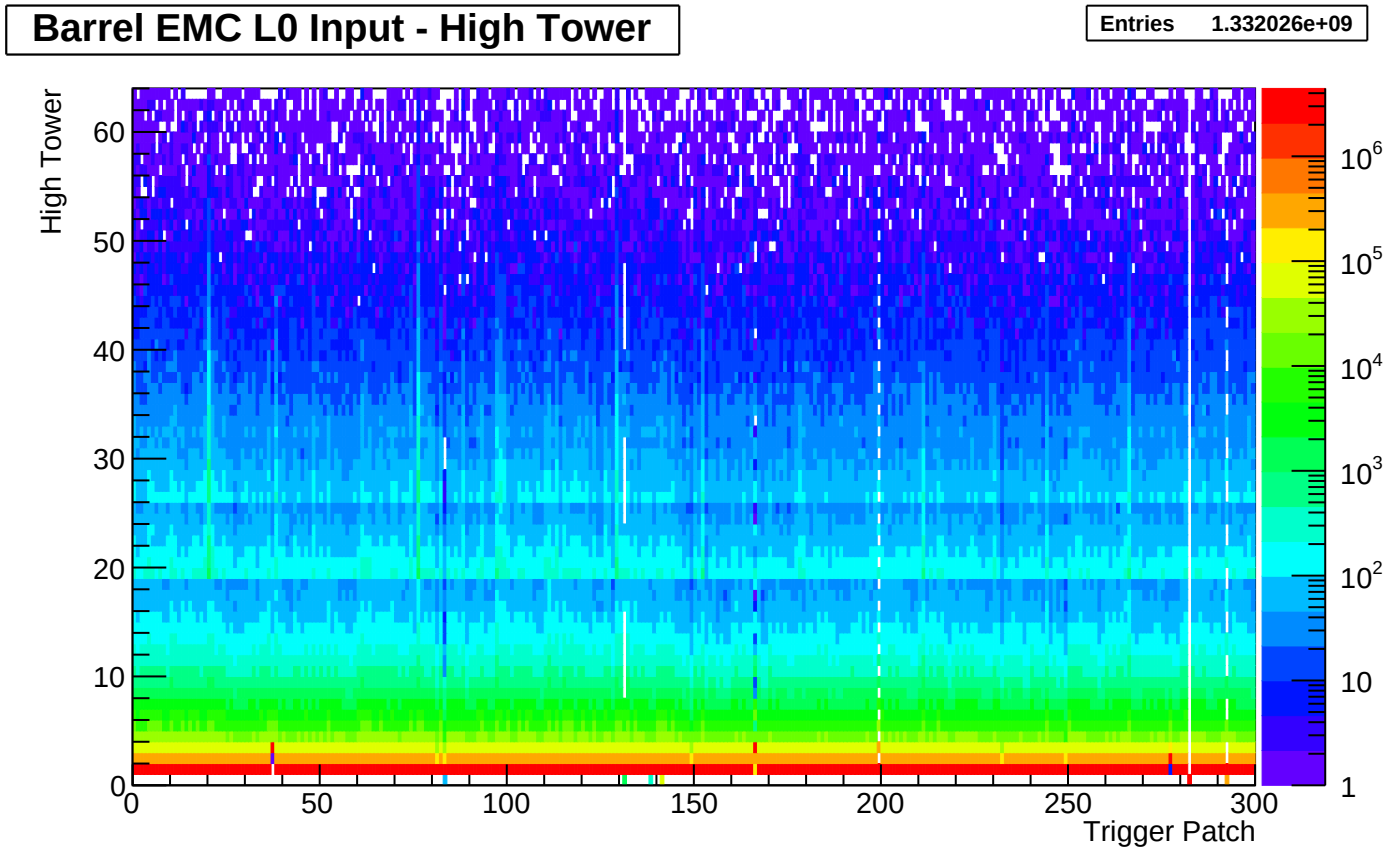
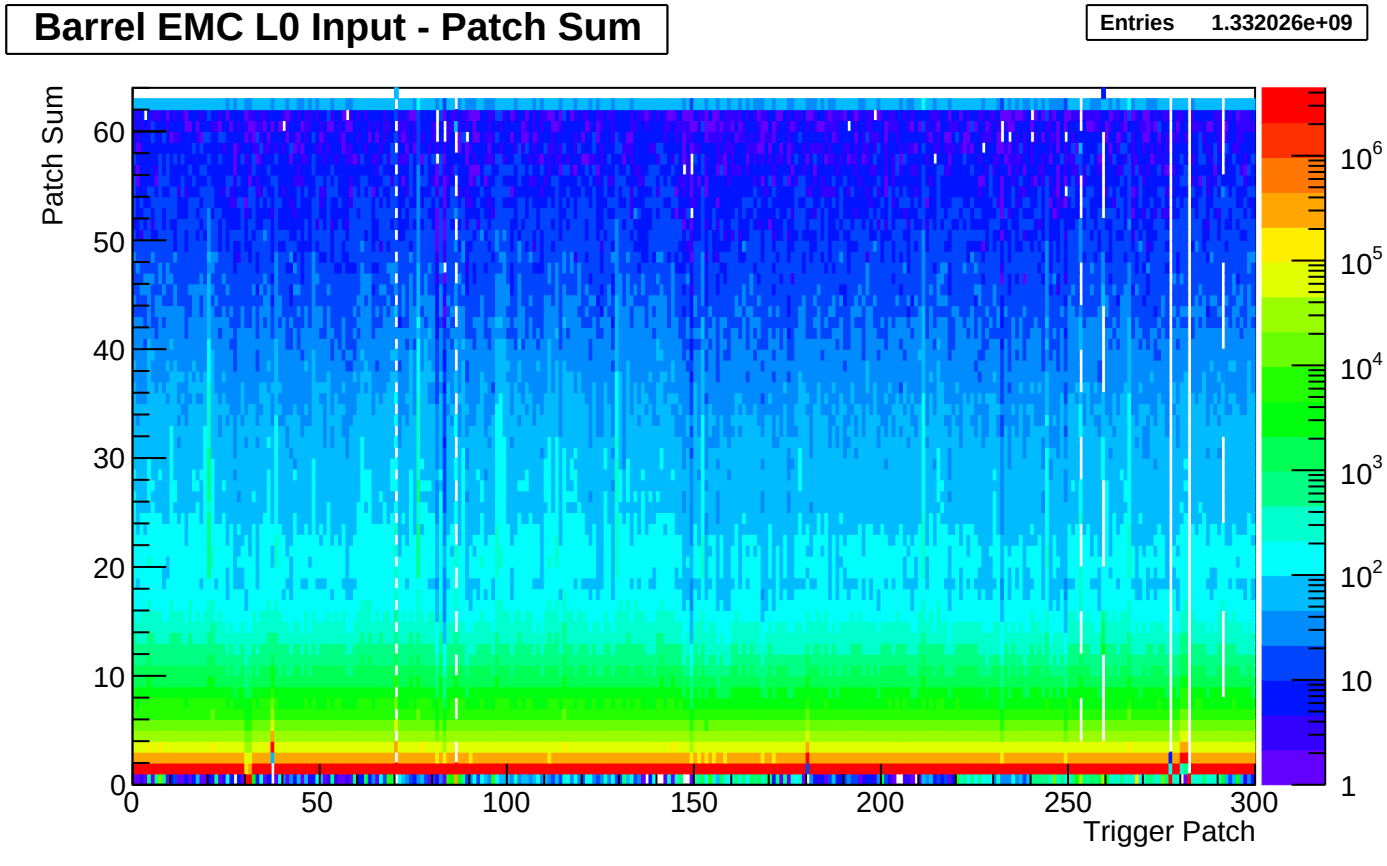
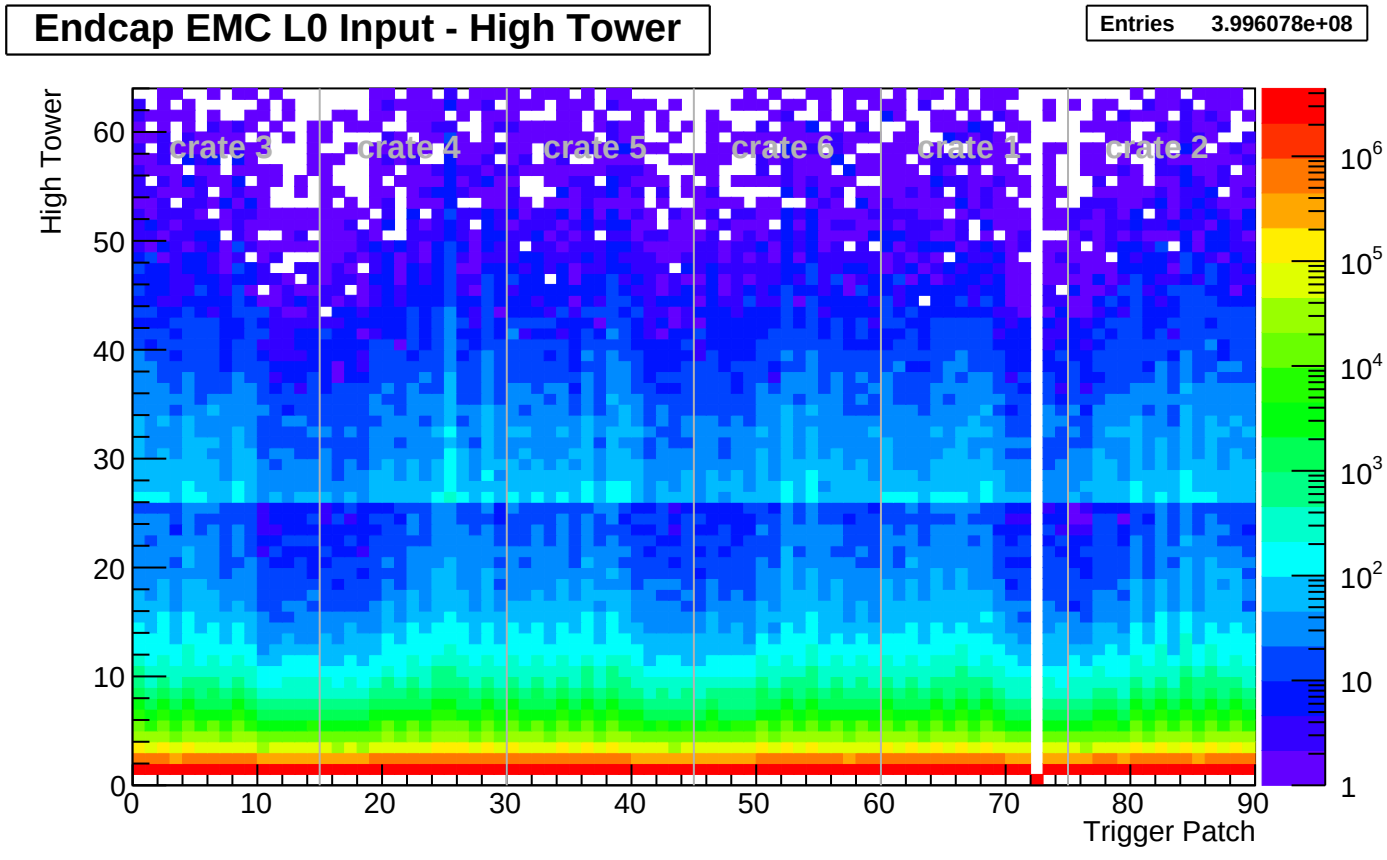
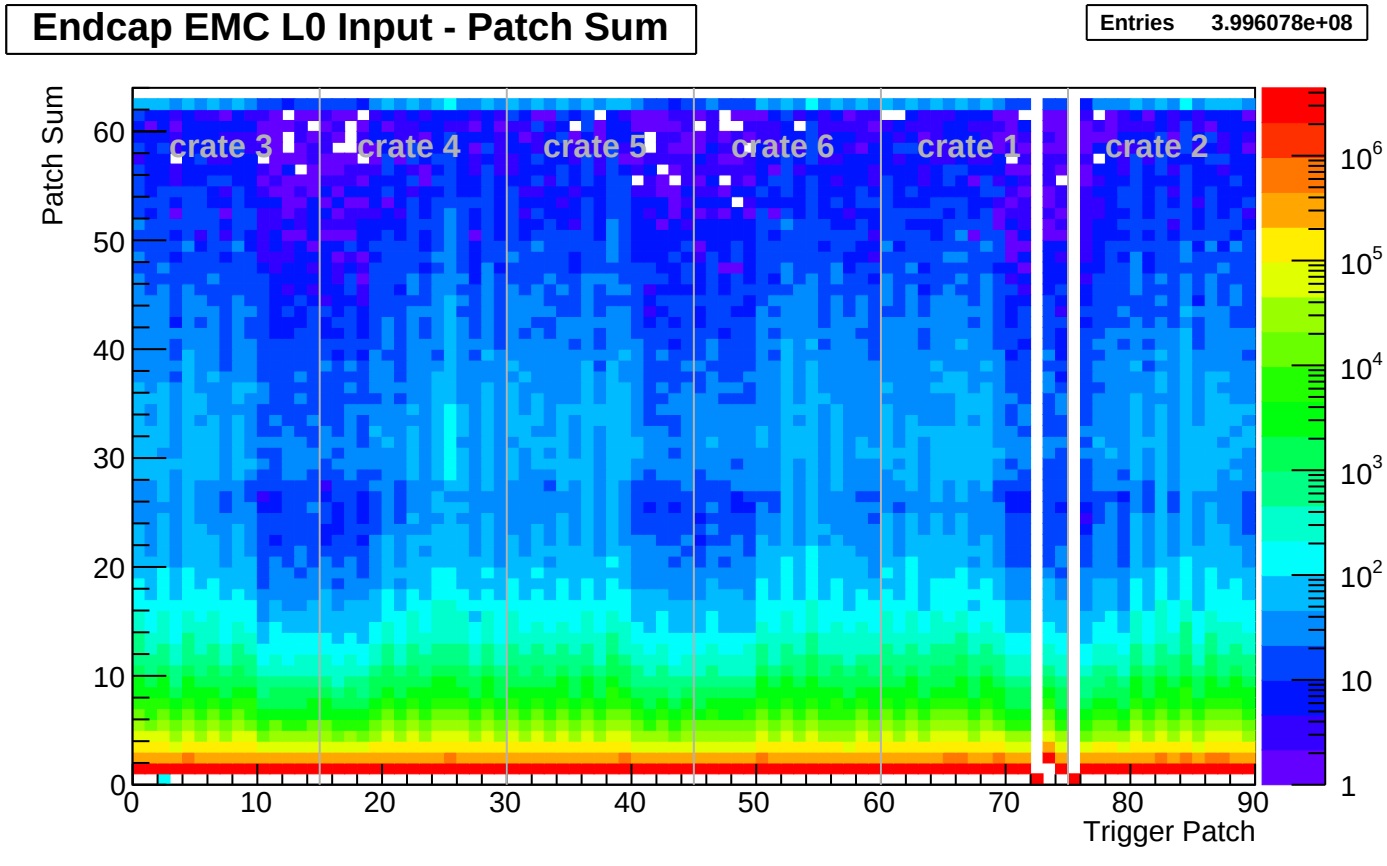
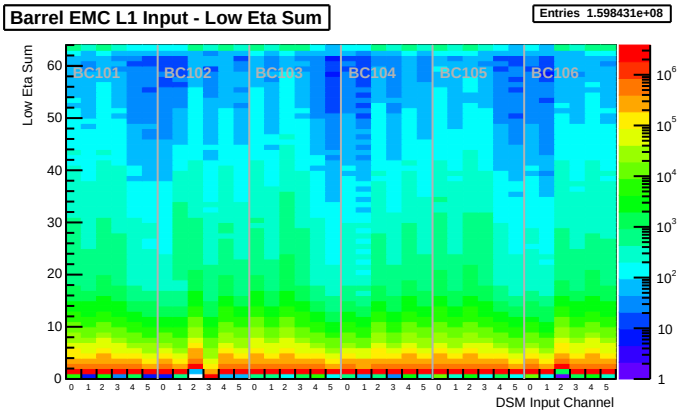
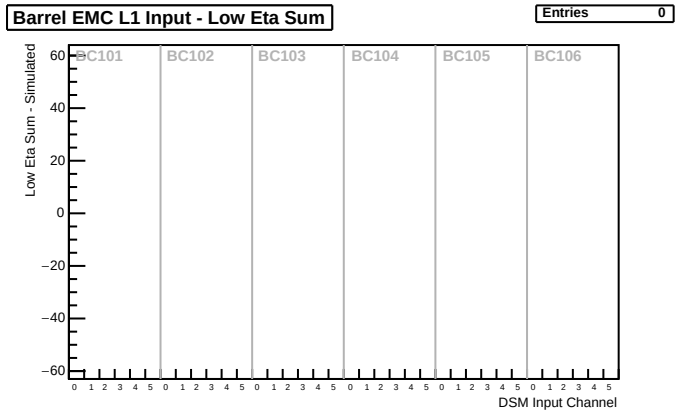

Barrel EMC L0 Input - High Tower
Entries 1.332026e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

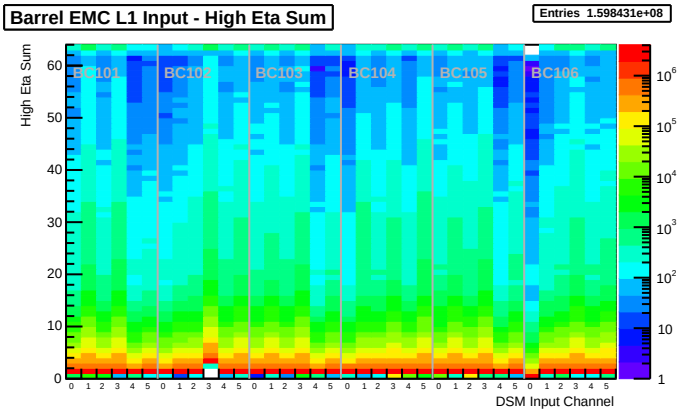

Barrel EMC L0 Input - Patch Sum
Entries 1.332026e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

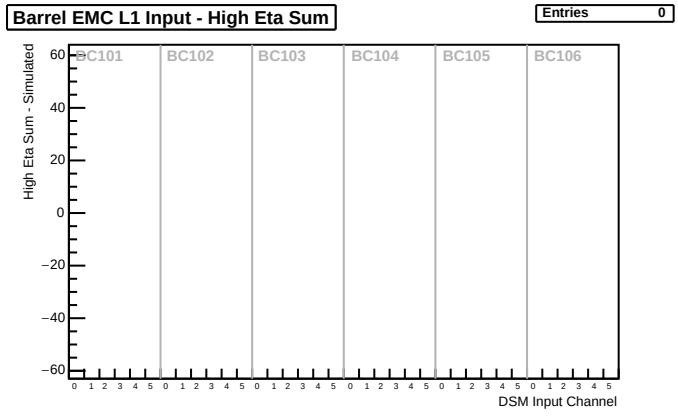

Endcap EMC L0 Input - High Tower
Entries 3.996078e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

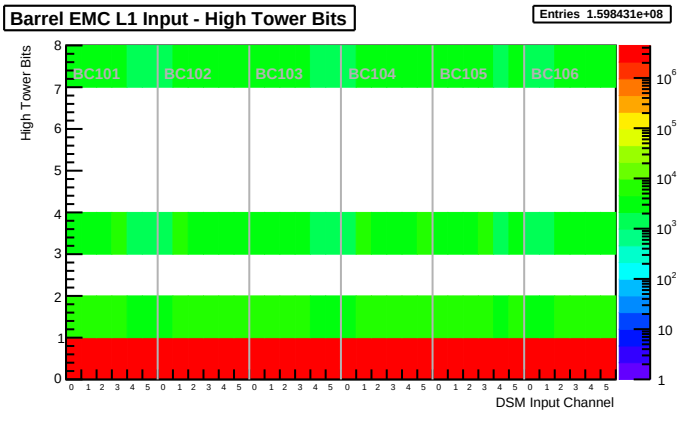

Endcap EMC L0 Input - Patch Sum
Entries 3.996078e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

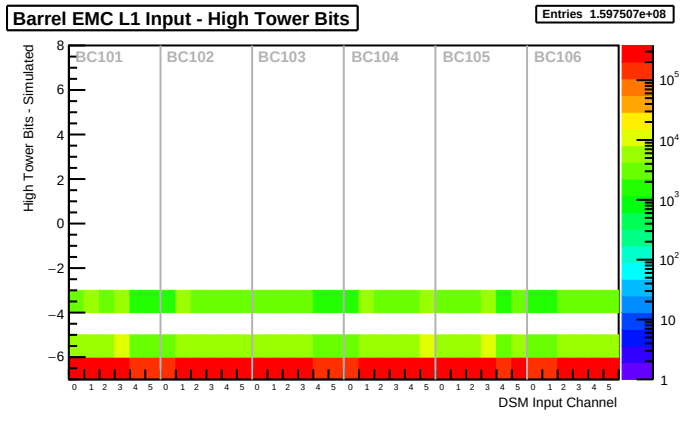

Barrel EMC L1 Input - Low Eta Sum
Entries 1.598431e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

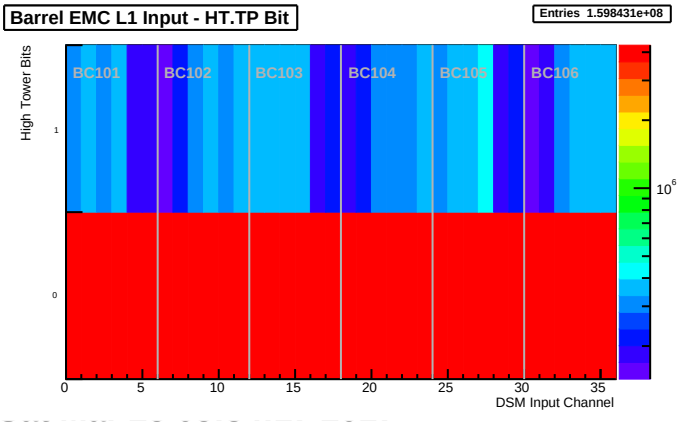

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

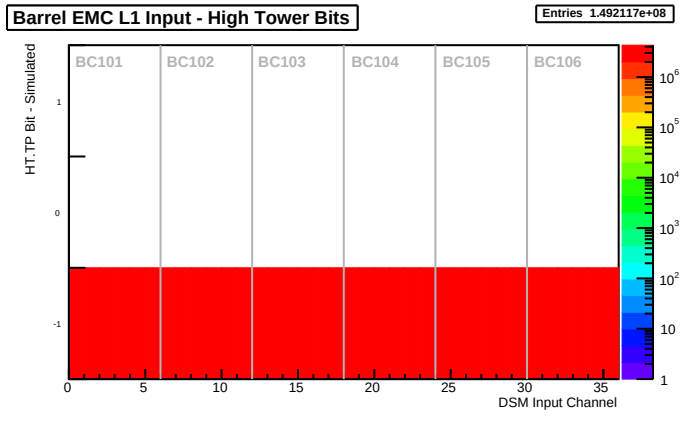

Barrel EMC L1 Input - High Eta Sum
Entries 1.598431e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

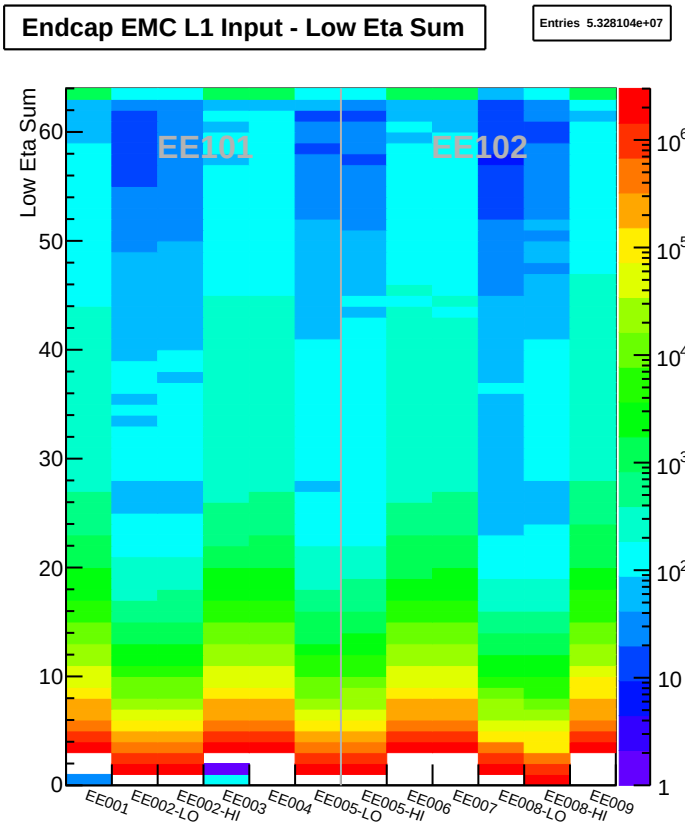

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

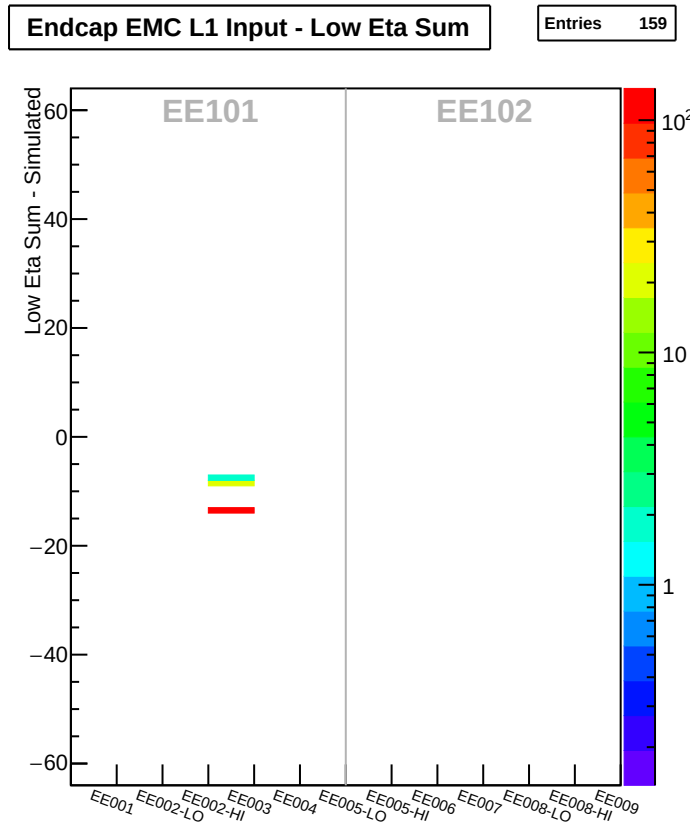

Barrel EMC L1 Input - High Tower Bits
Entries 1.598431e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

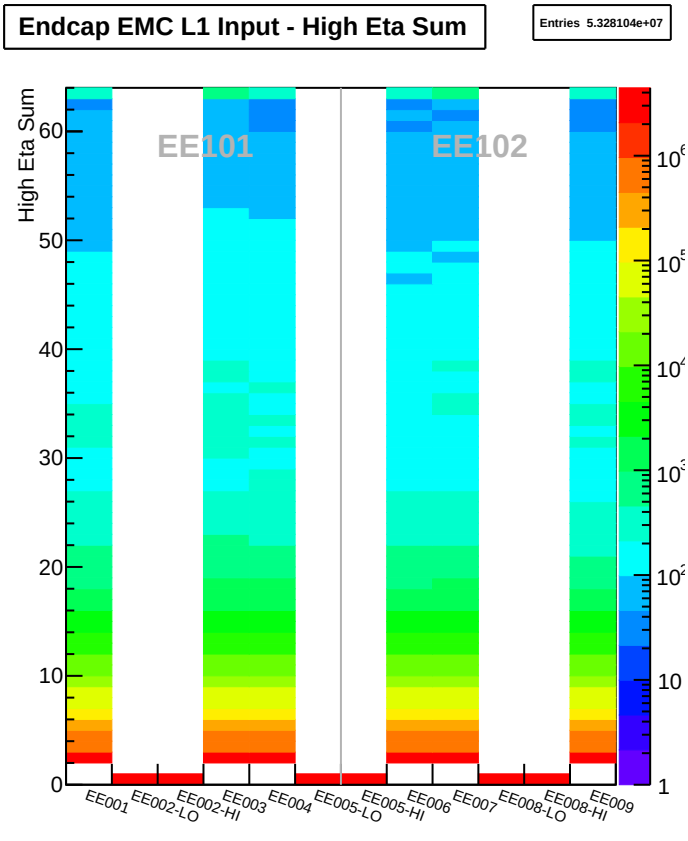

Barrel EMC L1 Input - High Tower Bits
Entries 1.597507e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

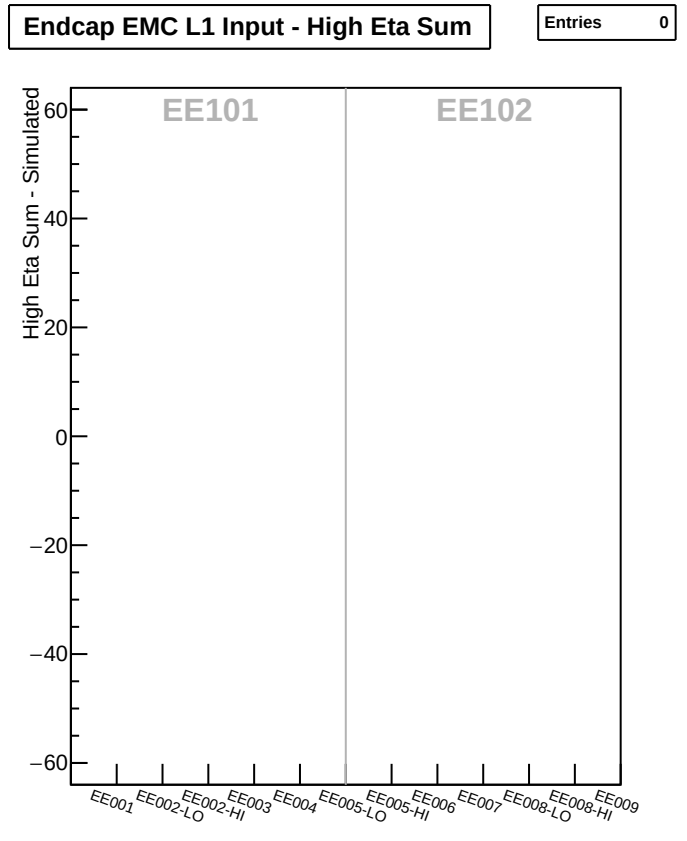

Barrel EMC L1 Input - HT.TP Bit
Entries 1.598431e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.492117e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 5.328104e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

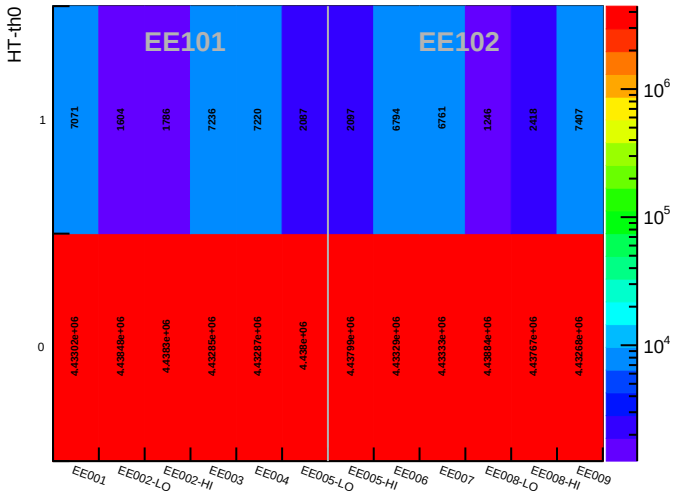

Endcap EMC L1 Input - Low Eta Sum
Entries 159
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 5.328104e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

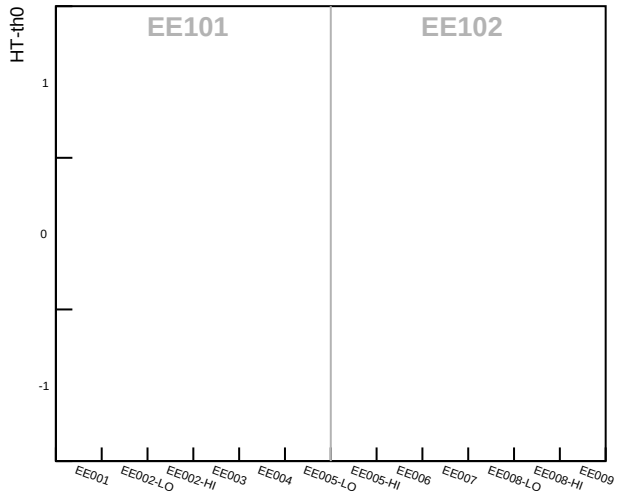
Endcap EMC L1 Input - HT-th0

Entries 5.328104e+07



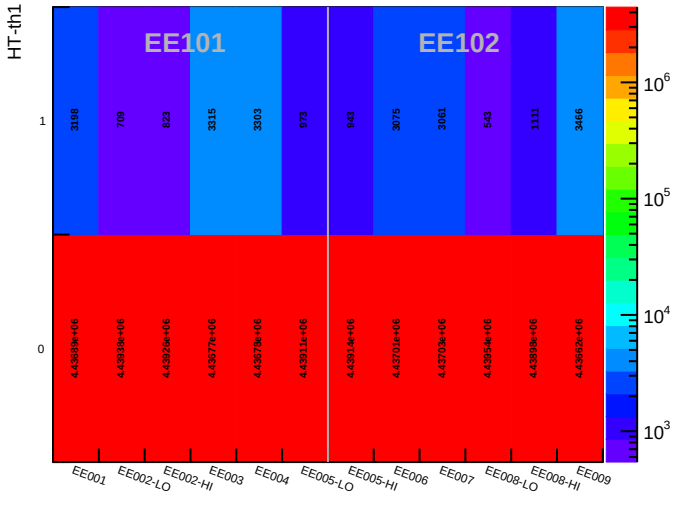
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



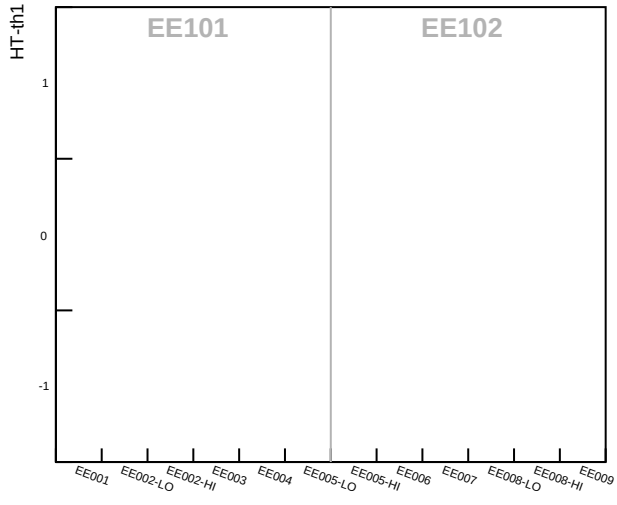
Endcap EMC L1 Input - HT-th1

Entries 5.328104e+07



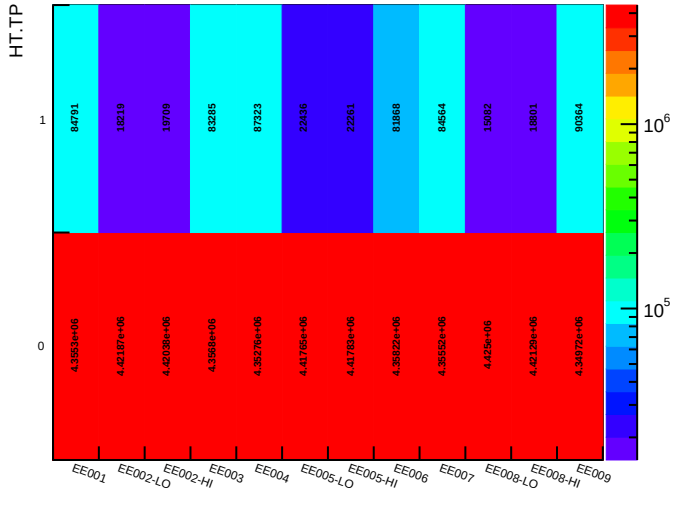
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



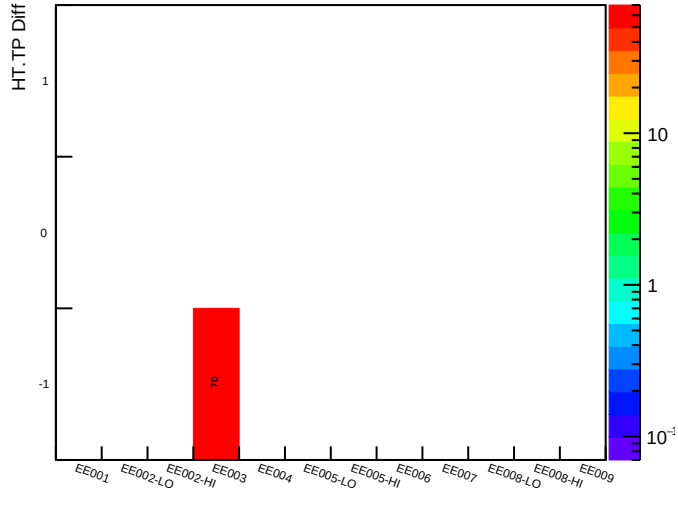
Endcap EMC L1 Input - HT.TP

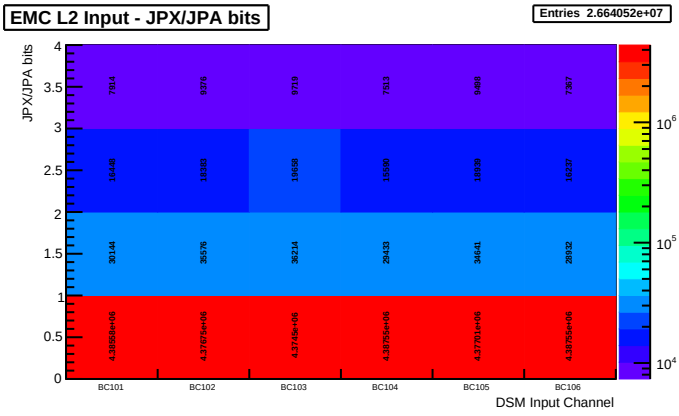
Entries 5.328104e+07

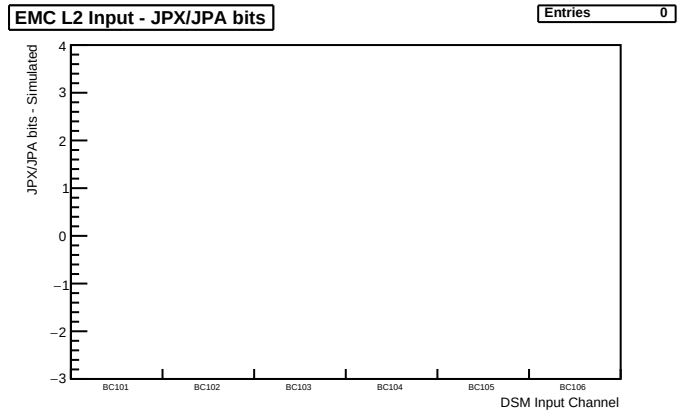


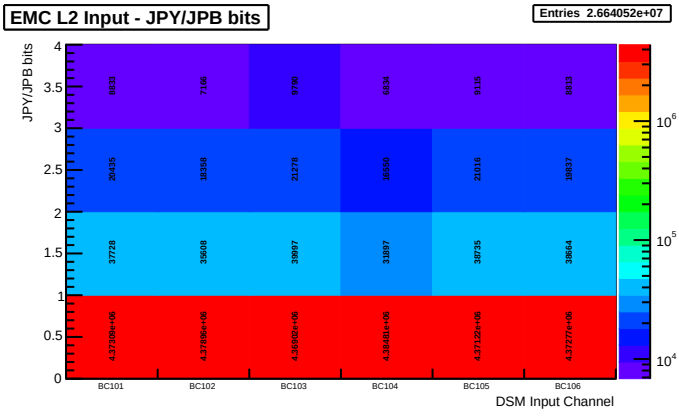
Endcap EMC L1 Input - HT.TP Diff

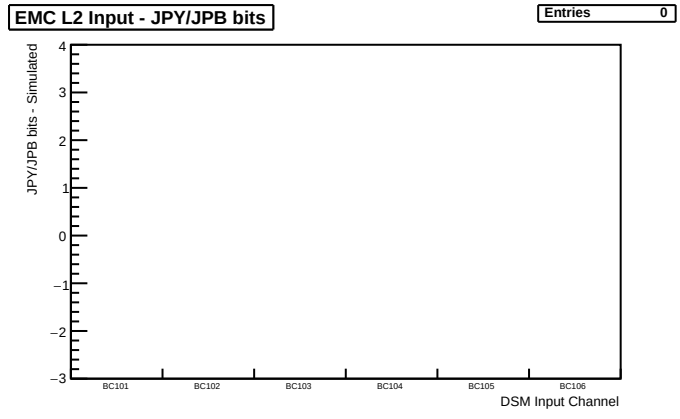
Entries 70

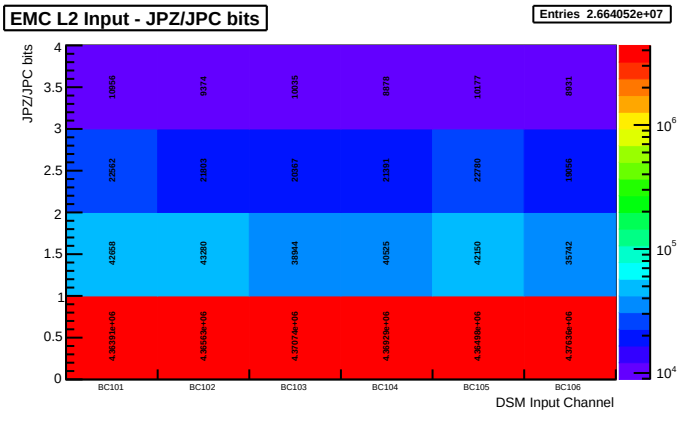


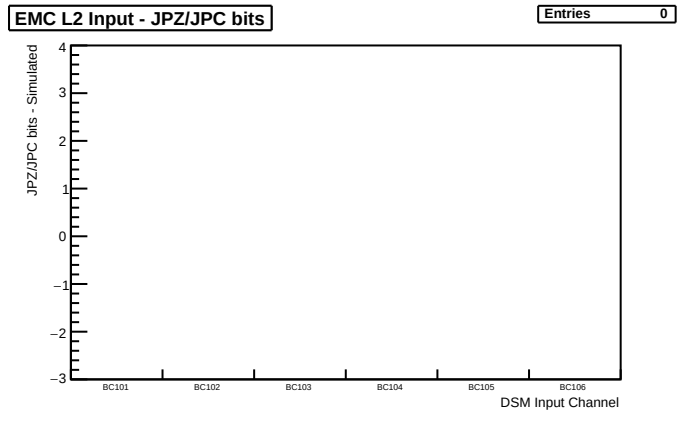

EMC L2 Input - JPX/JPA bits
Entries 2.664052e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

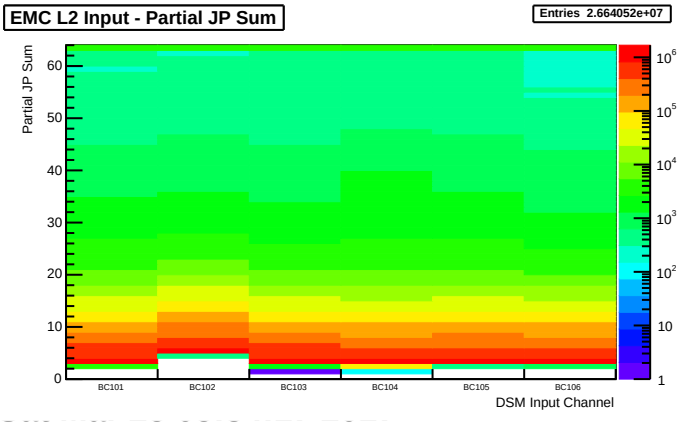

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

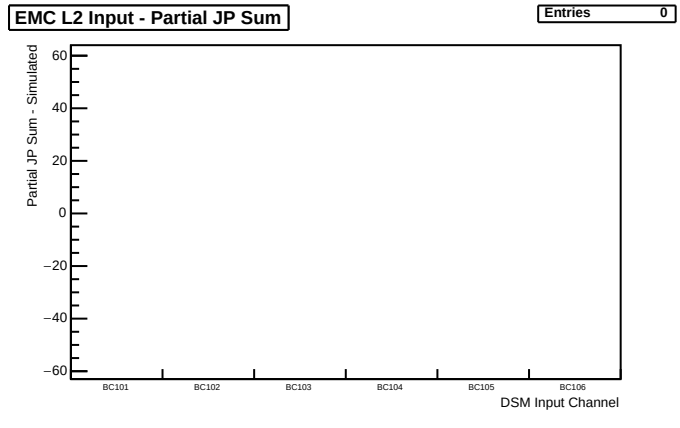

EMC L2 Input - JPY/JPB bits
Entries 2.664052e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

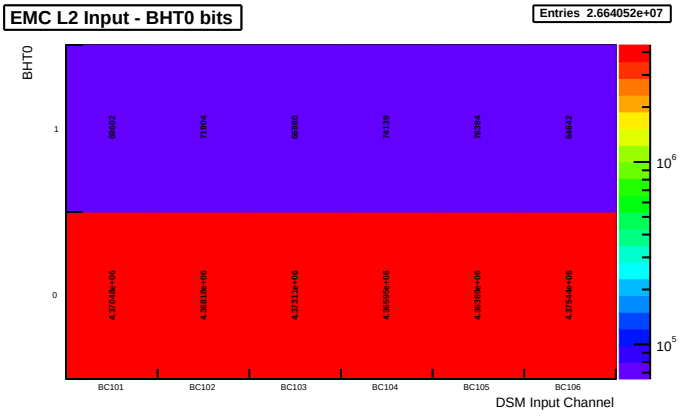

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

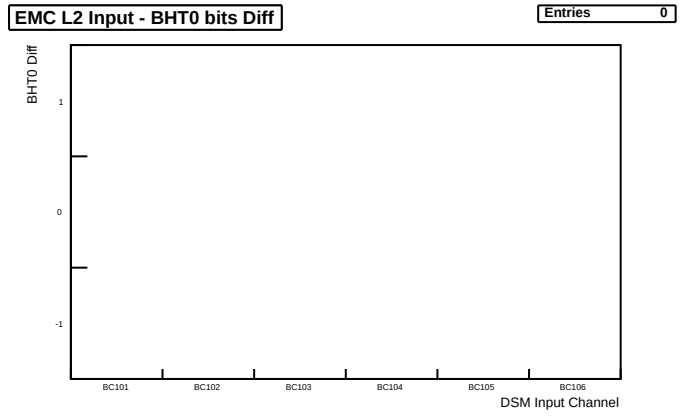

EMC L2 Input - JPZ/JPC bits
Entries 2.664052e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

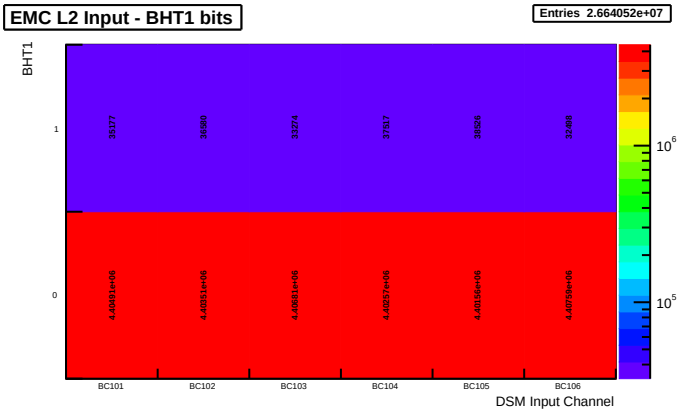

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

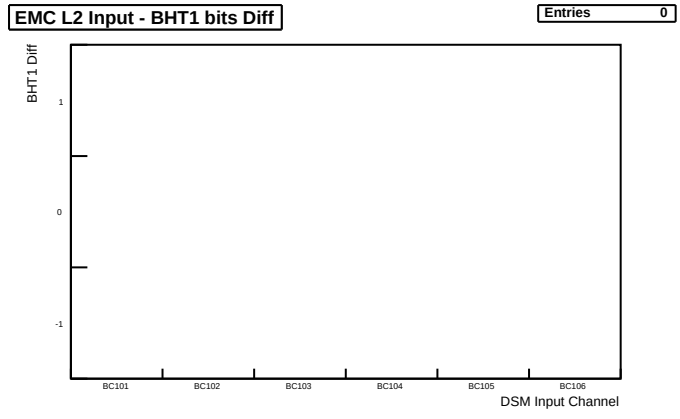

EMC L2 Input - Partial JP Sum
Entries 2.664052e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

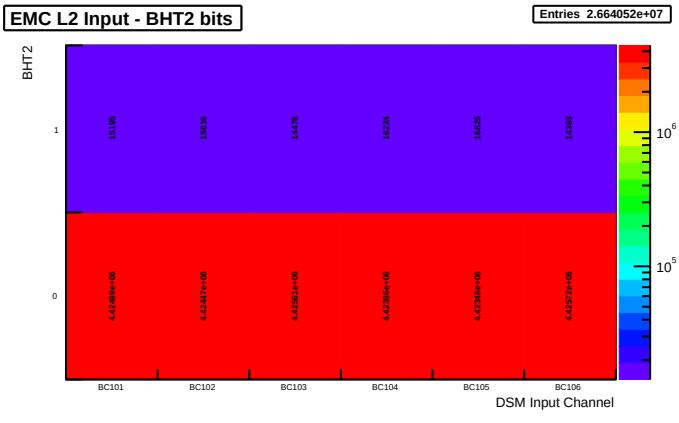

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

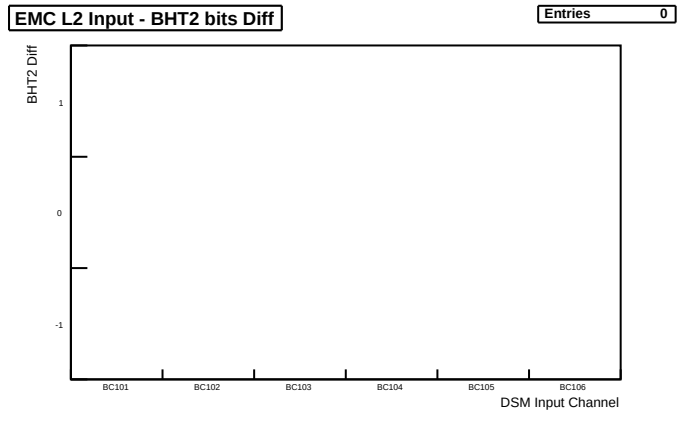

EMC L2 Input - BHT0 bits
Entries 2.664052e+07
BHT0
1
0
68602
71904
66980
74139
76394
64642
4.37048e+06
4.36918e+06
4.37311e+06
4.36595e+06
4.35369e+06
4.37546e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

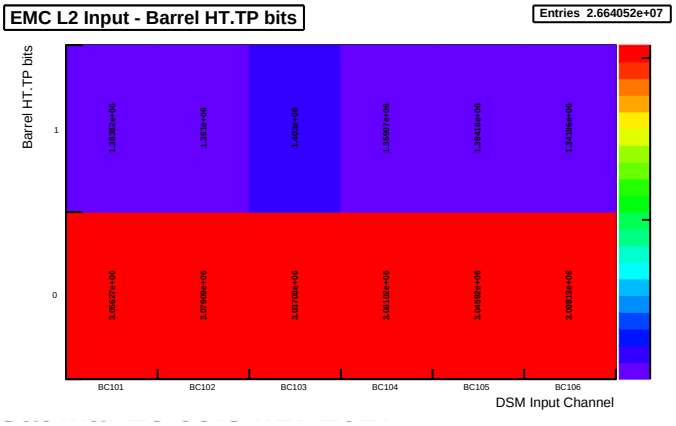

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

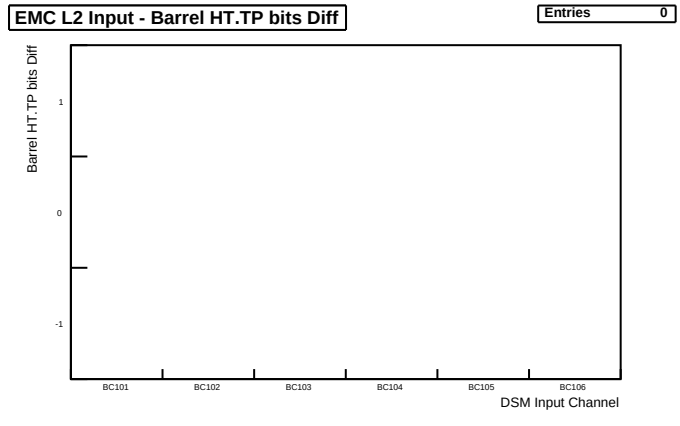

EMC L2 Input - BHT1 bits
Entries 2.664052e+07
BHT1
1
0
35177
36980
35274
37517
38926
32868
4.40491e+06
4.40951e+06
4.40981e+06
4.40957e+06
4.40156e+06
4.40759e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

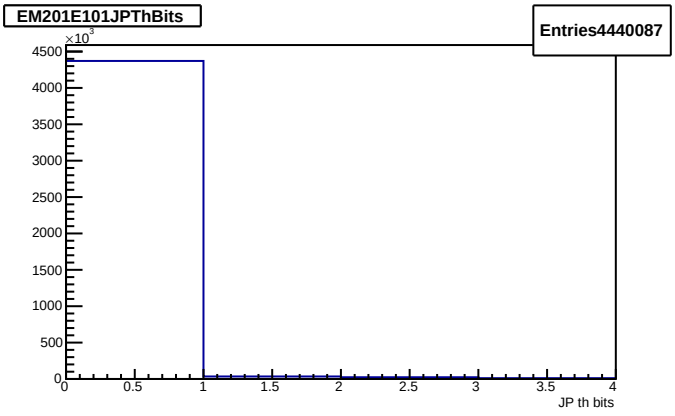

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

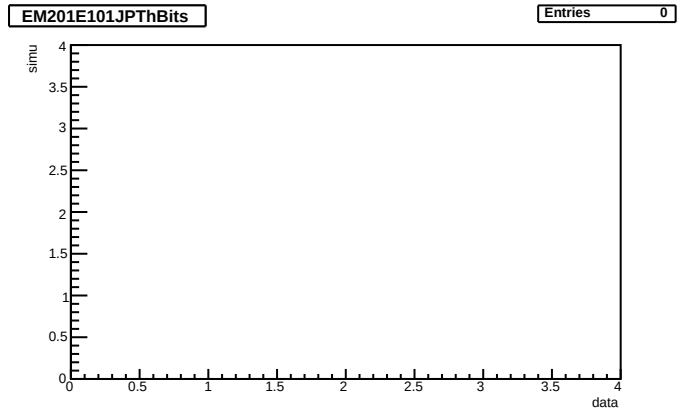

EMC L2 Input - BHT2 bits
Entries 2.664052e+07
BHT2
1
0
15195
15516
14478
16224
16625
14363
4.42489e+06
4.42447e+06
4.42561e+06
4.42316e+06
4.42346e+06
4.42572e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

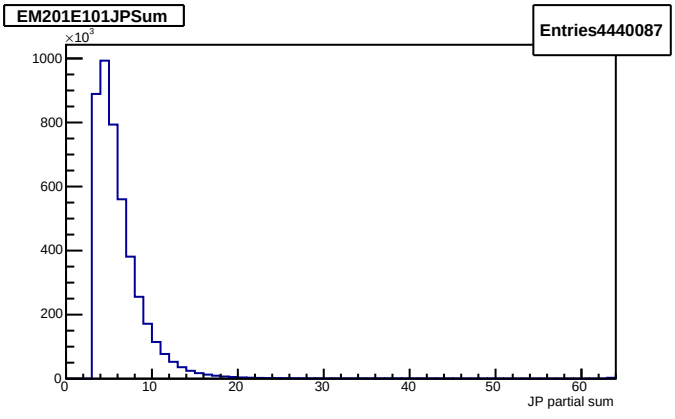

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

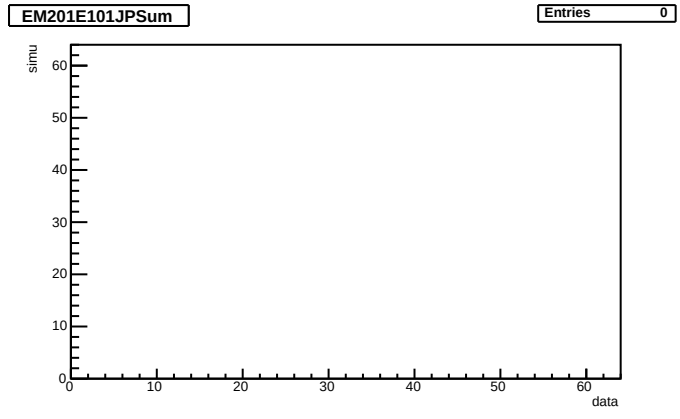

EMC L2 Input - Barrel HT.TP bits
Entries 2.664052e+07
Barrel HT.TP bits
1
0
1.38362e+06
1.361e+06
1.4036e+06
1.35997e+06
1.39416e+06
1.34196e+06
3.06427e+06
3.07909e+06
3.03708e+06
3.08102e+06
3.04592e+06
3.08812e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

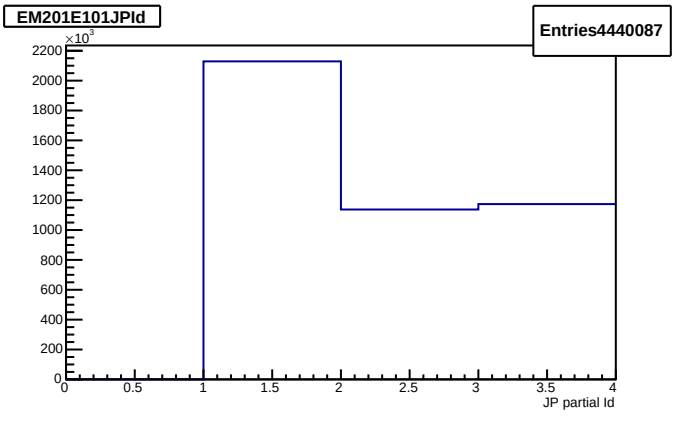

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

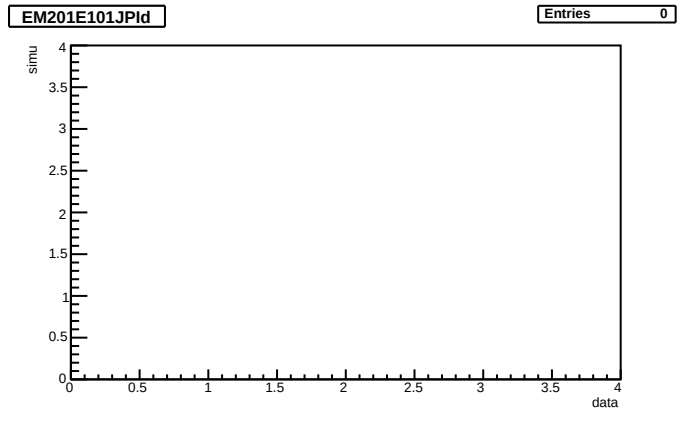

EM201E101JPThBits
Entries4440087
×10^3
JP th bits

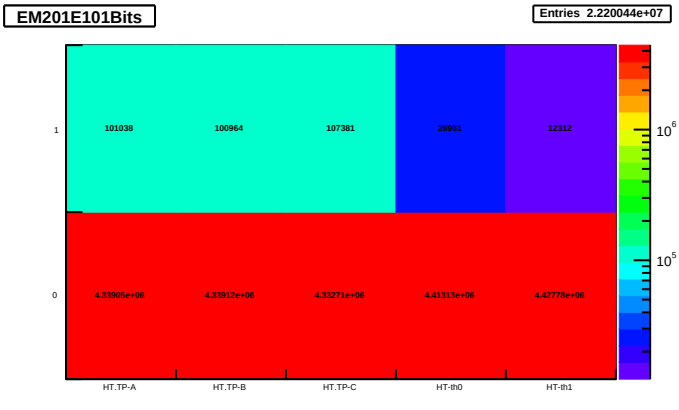

EM201E101JPThBits
Entries 0
simu
data

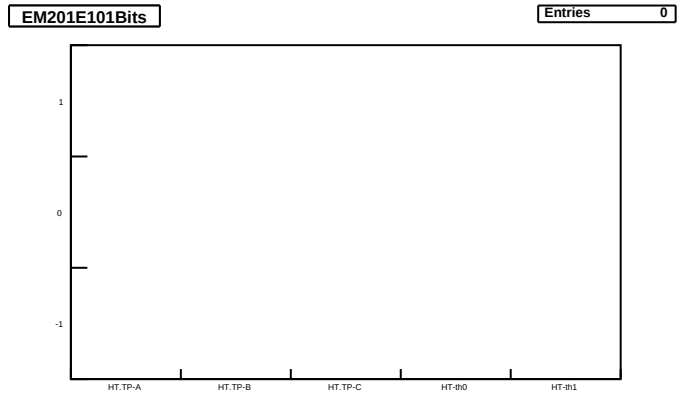

EM201E101JPSum
Entries4440087
×10^3
JP partial sum

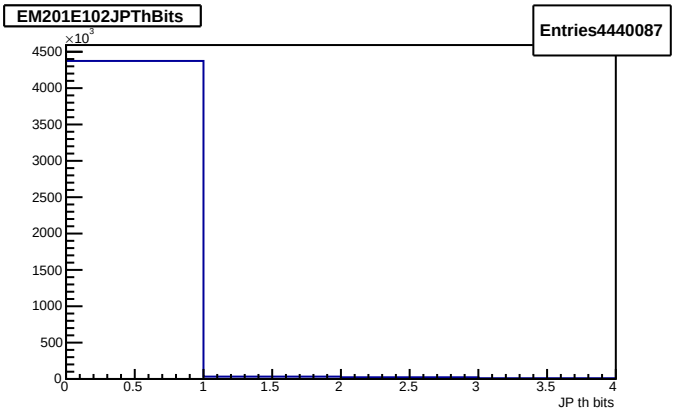

EM201E101JPSum
Entries 0
simu
data

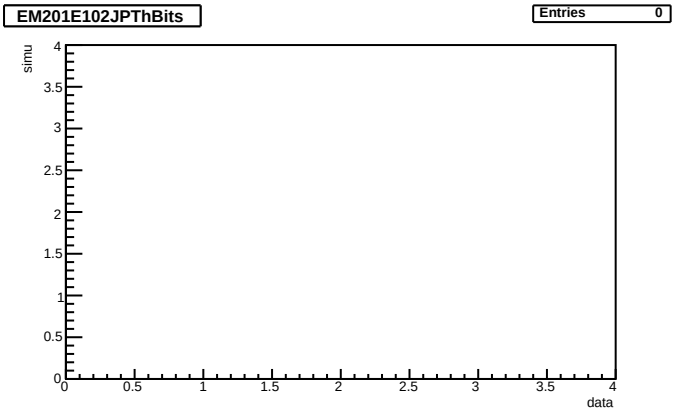

EM201E101JPId
Entries4440087
×10^3
JP partial Id

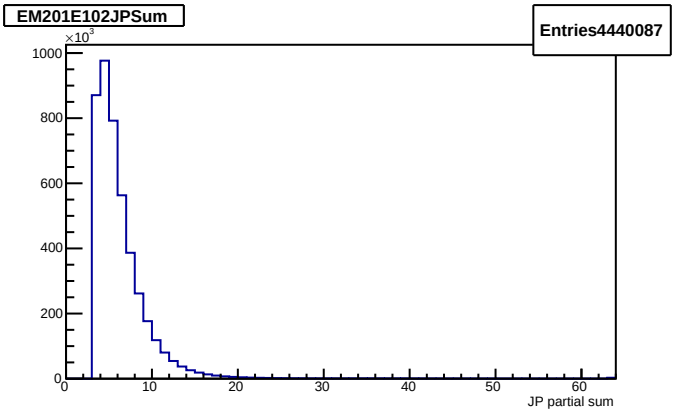

EM201E101JPId
Entries 0
simu
data

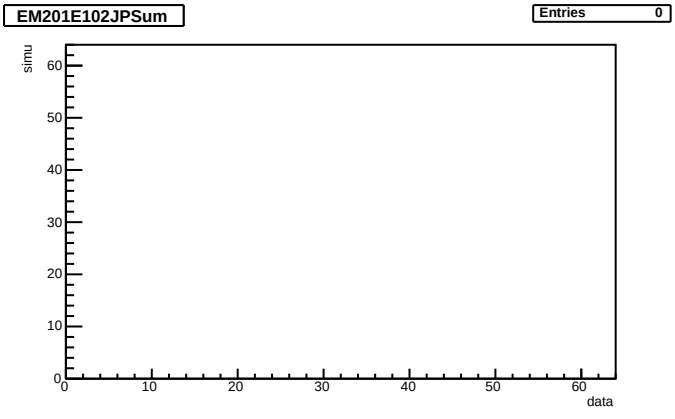

EM201E101Bits
Entries 2.220044e+07
101038
100964
107381
20961
12312
4.33905e+06
4.33912e+06
4.33271e+06
4.41313e+06
4.42778e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

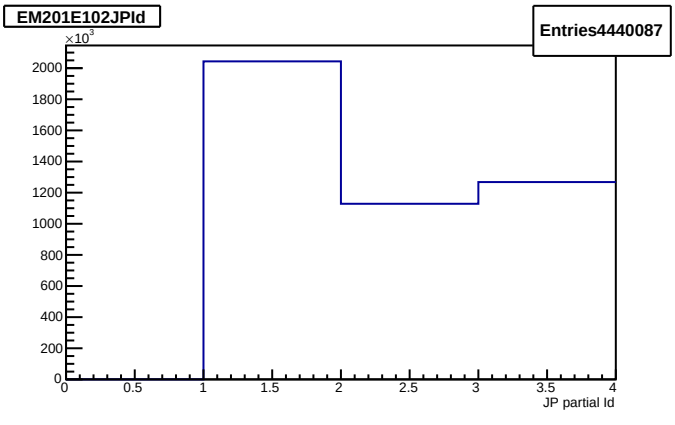

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

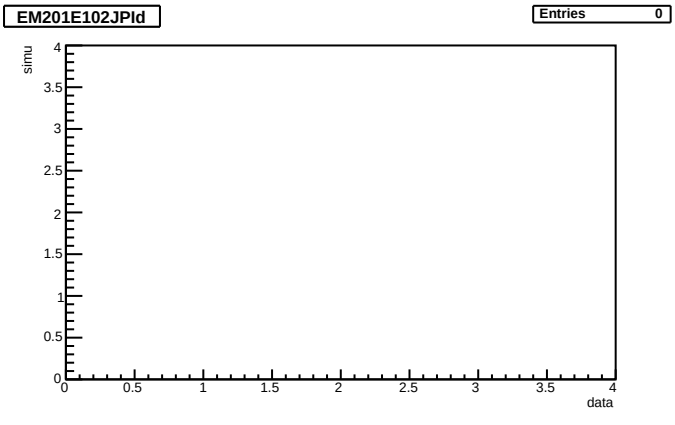

EM201E102JPThBits
Entries4440087
×10^3
JP th bits

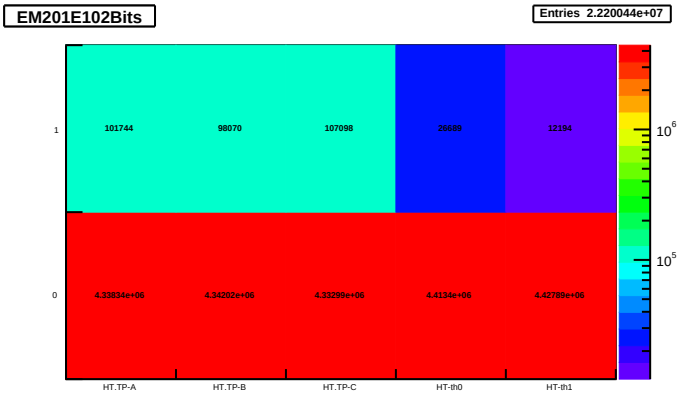

EM201E102JPThBits
Entries 0
simu
data

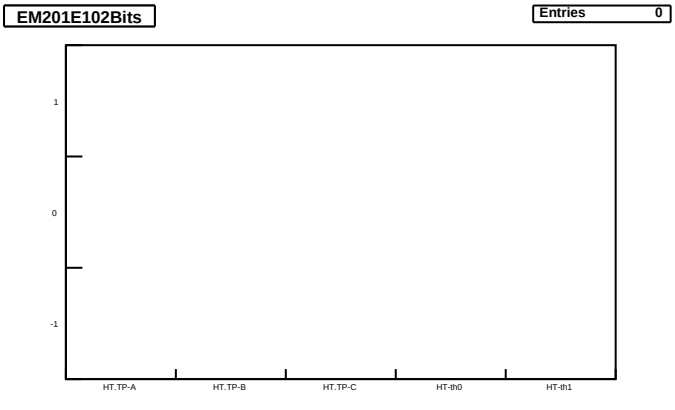

EM201E102JPSum
Entries4440087
×10^3
JP partial sum

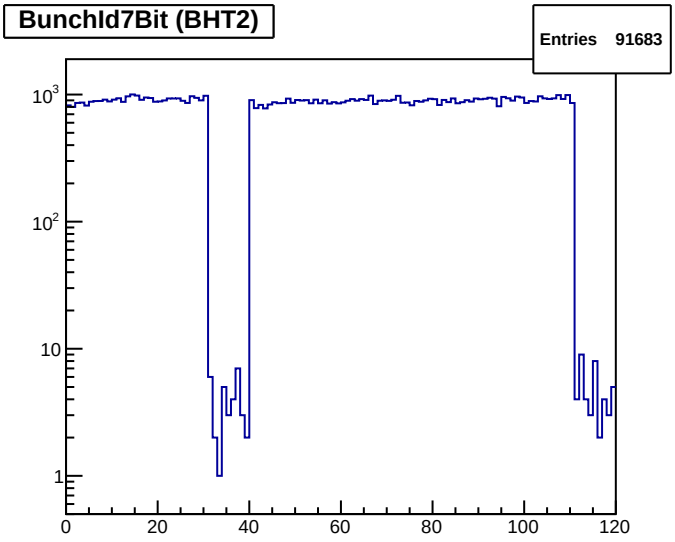

EM201E102JPSum
Entries 0
simu
data

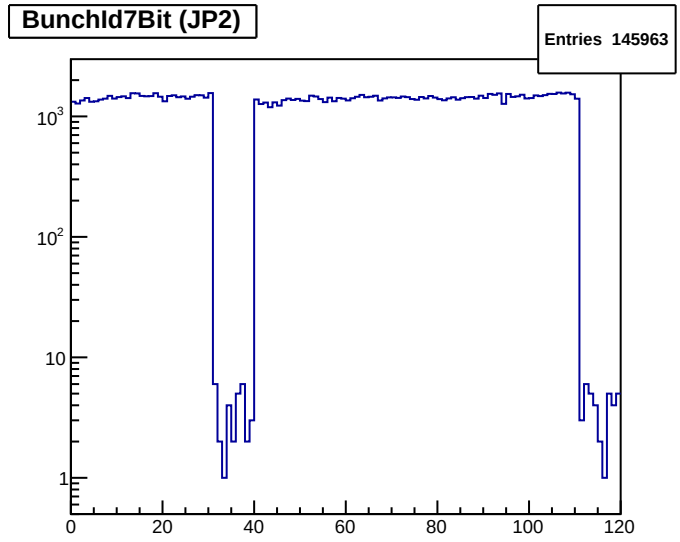

EM201E102JPId
Entries4440087
×10^3
JP partial Id

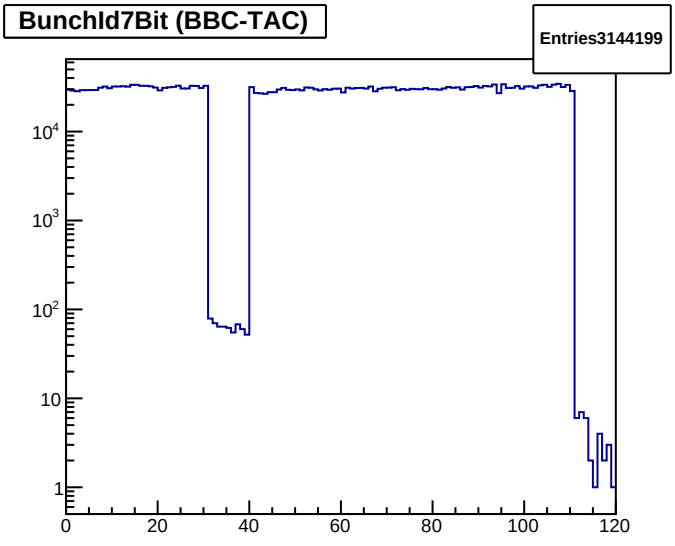

EM201E102JPId
Entries 0
simu
data

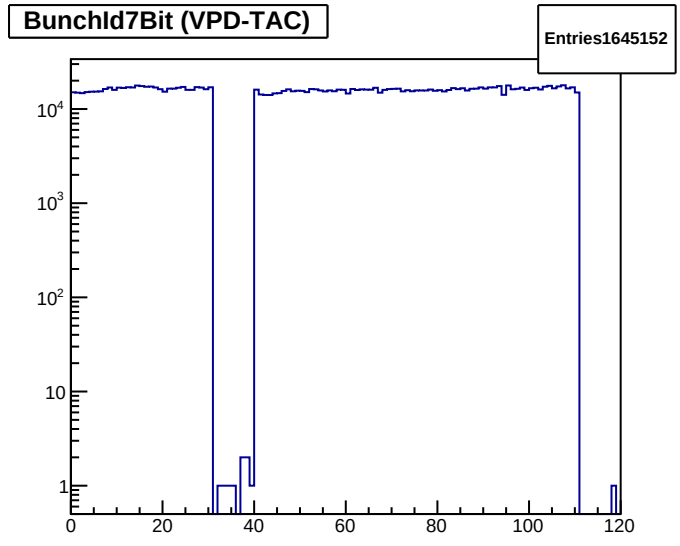

EM201E102Bits
Entries 2.220044e+07
101744
98070
107098
20689
12194
4.33834e+06
4.34202e+06
4.33299e+06
4.4134e+06
4.42789e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

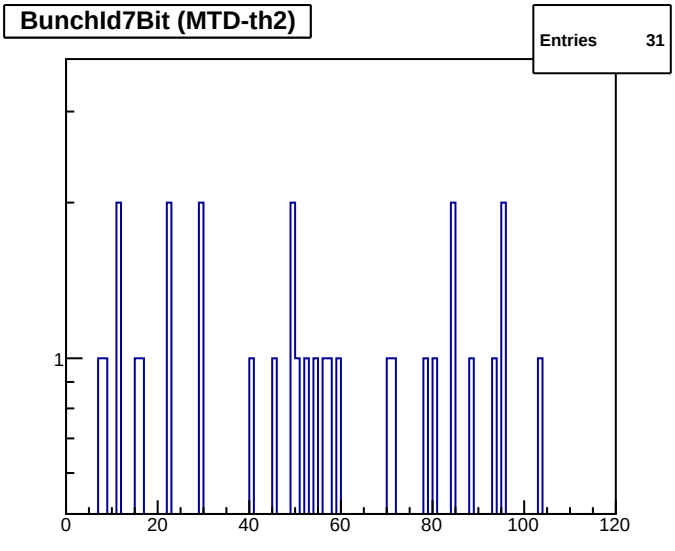

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

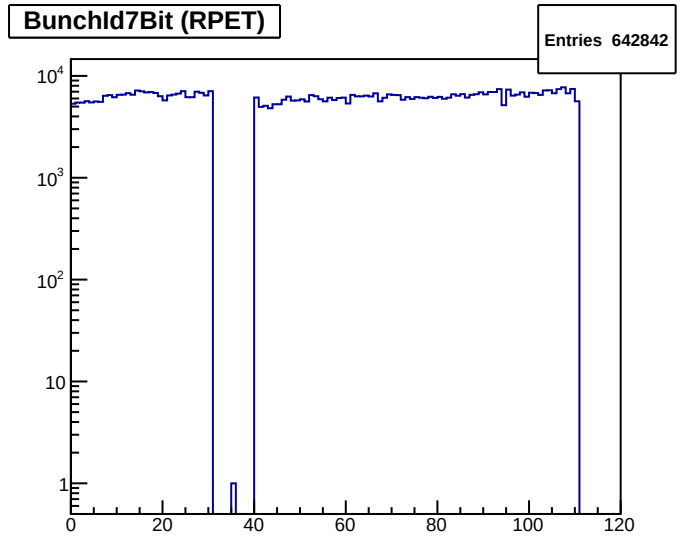

BunchId7Bit (BHT2)
Entries 91683
10^3
10^2
10
1
0
20
40
60
80
100
120

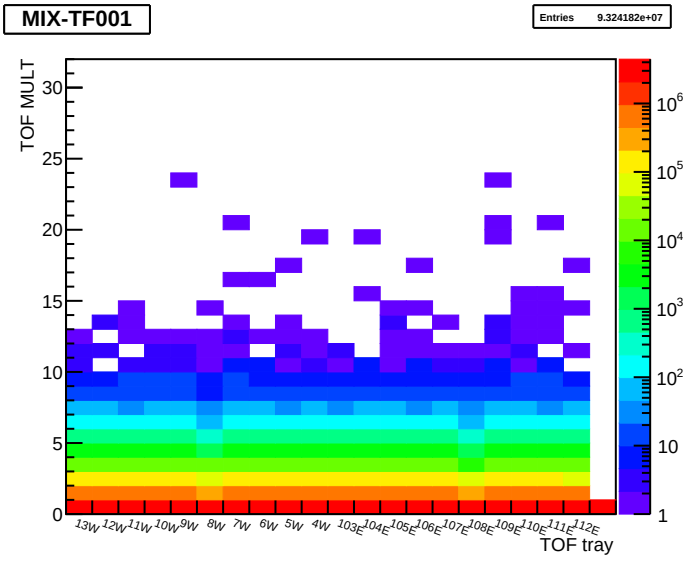

BunchId7Bit (JP2)
Entries 145963
10^3
10^2
10
1
0
20
40
60
80
100
120

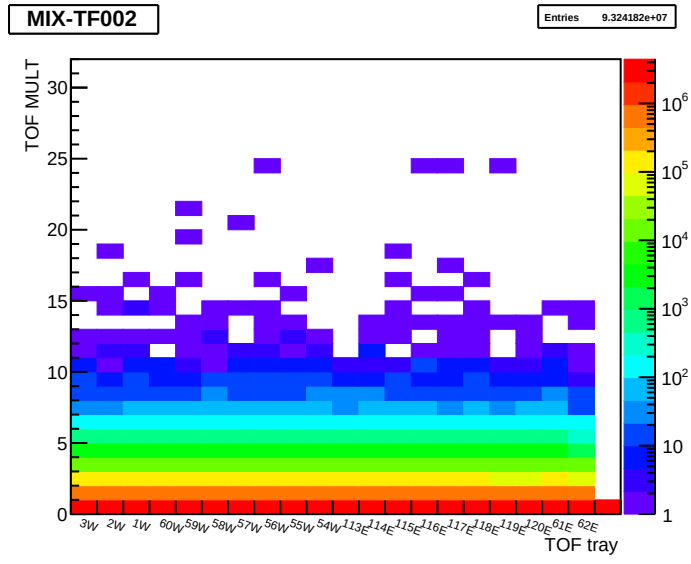

BunchId7Bit (BBC-TAC)
Entries3144199
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

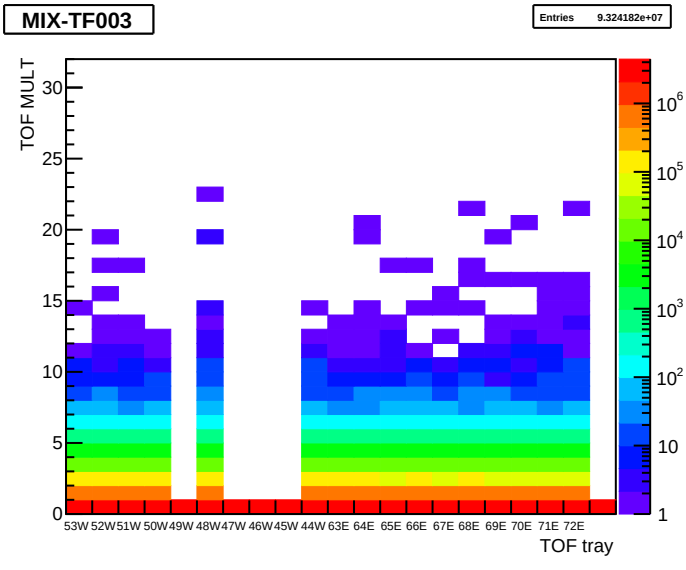

BunchId7Bit (VPD-TAC)
Entries1645152
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

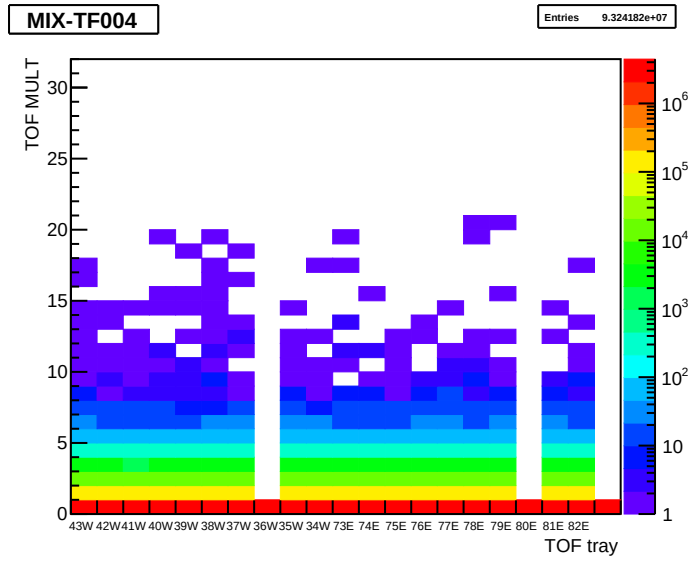

BunchId7Bit (MTD-th2)
Entries 31
1
0
20
40
60
80
100
120

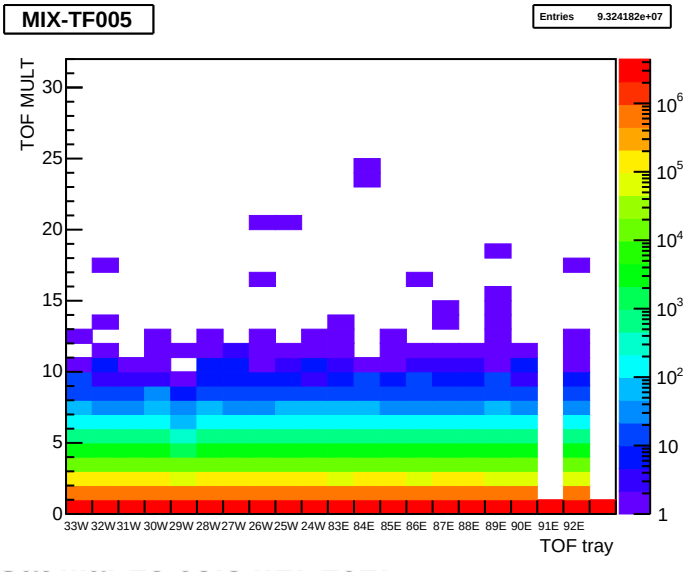

BunchId7Bit (RPET)
Entries 642842
10^4
10^3
10^2
10
1
0
20
40
60
80
100
120

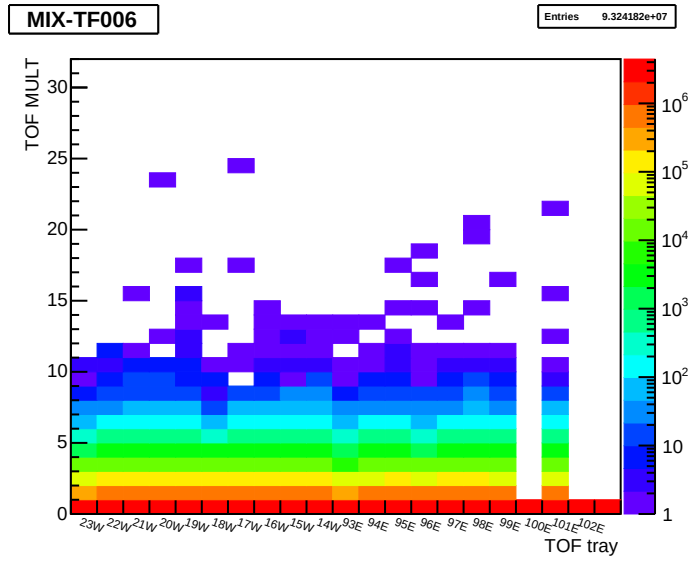

MIX-TF001
Entries 9.324182e+07
TOF MULT
TOF tray

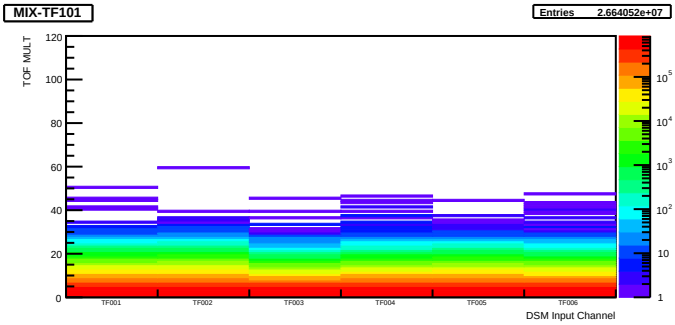

MIX-TF002
Entries 9.324182e+07
TOF MULT
TOF tray

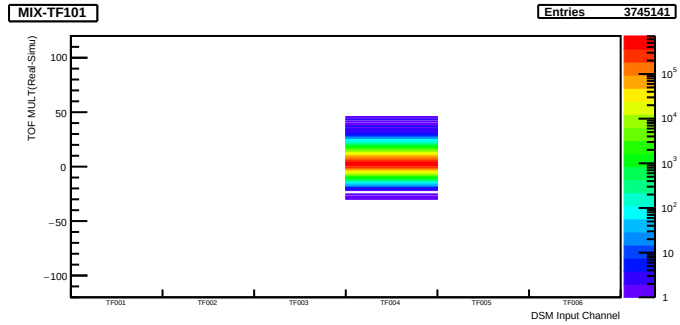

MIX-TF003
Entries 9.324182e+07
TOF MULT
TOF tray

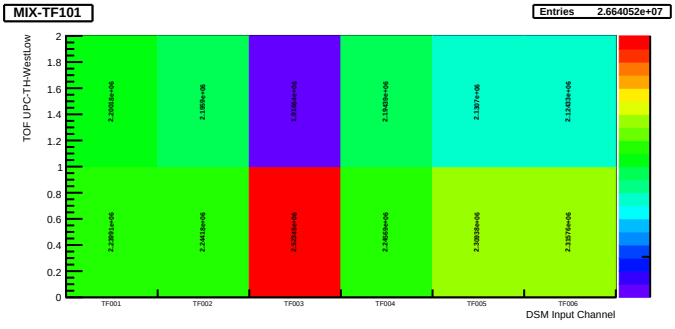

MIX-TF004
Entries 9.324182e+07
TOF MULT
TOF tray

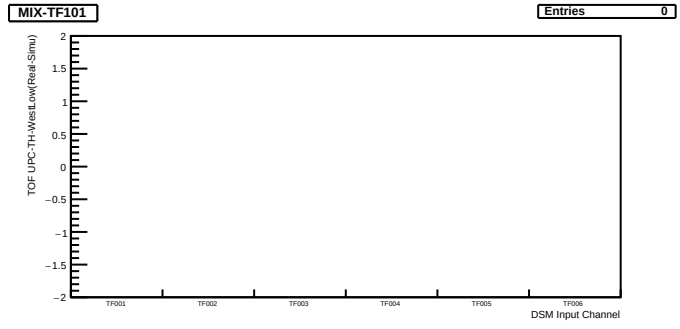

MIX-TF005
Entries 9.324182e+07
TOF MULT
TOF tray

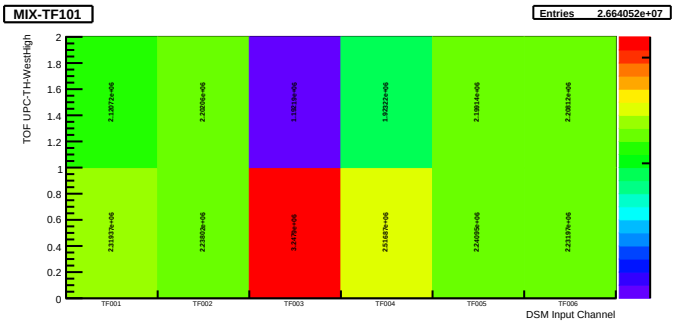

MIX-TF006
Entries 9.324182e+07
TOF MULT
TOF tray

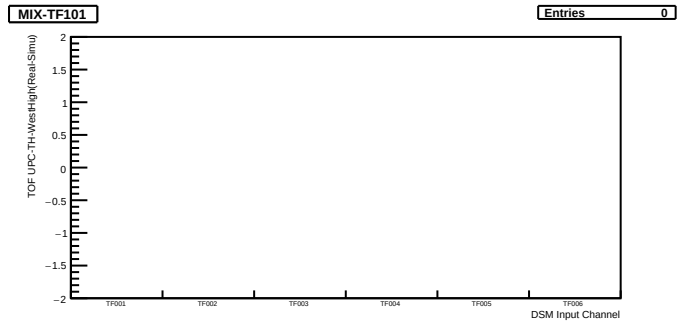

MIX-TF101
Entries 2.664052e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

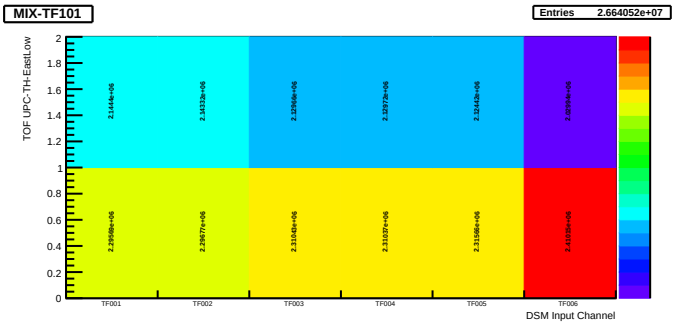

MIX-TF101
Entries 3745141
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

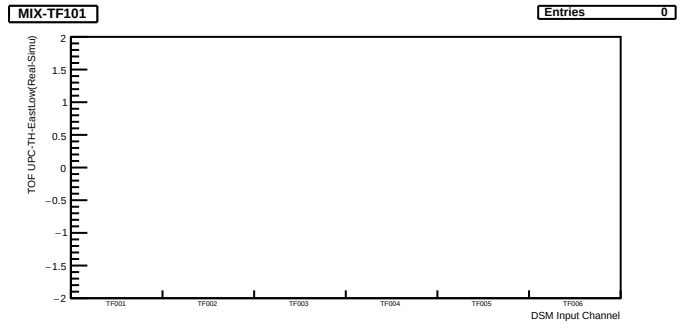

MIX-TF101
Entries 2.664052e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

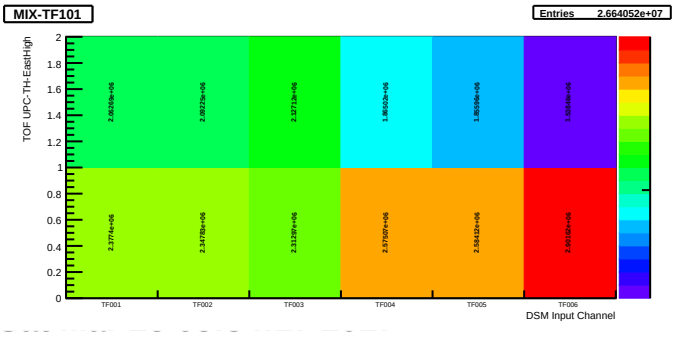

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

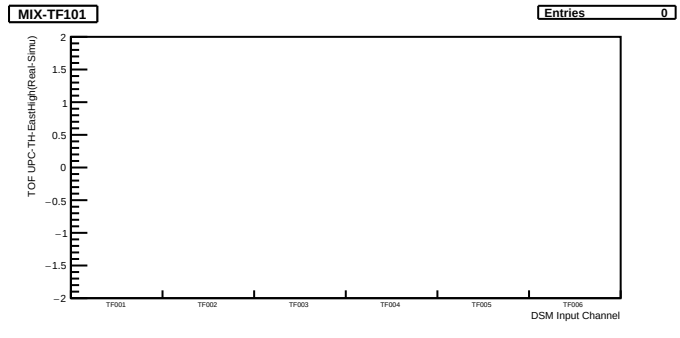

MIX-TF101
Entries 2.664052e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

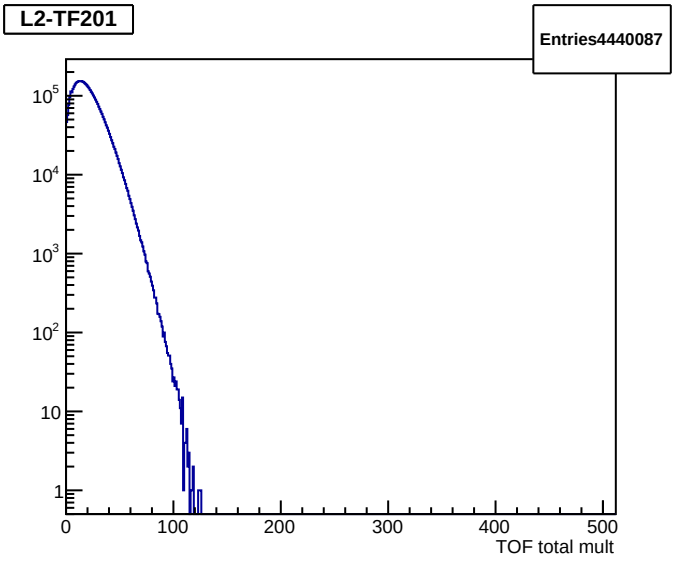

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

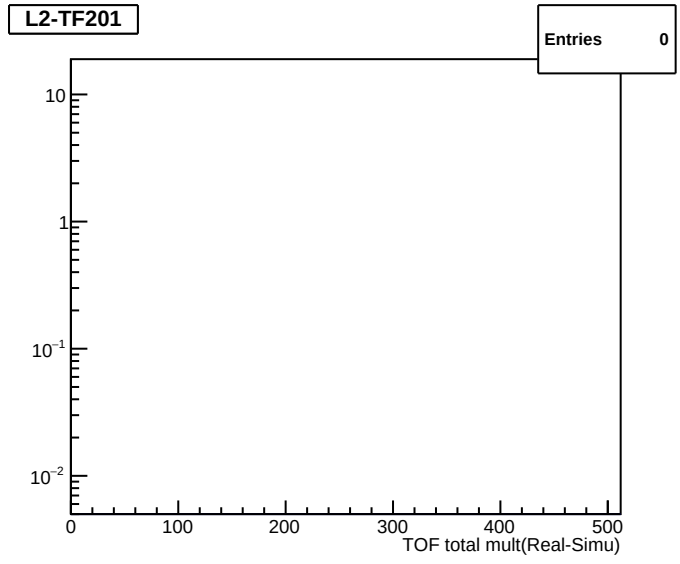

MIX-TF101
Entries 2.664052e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

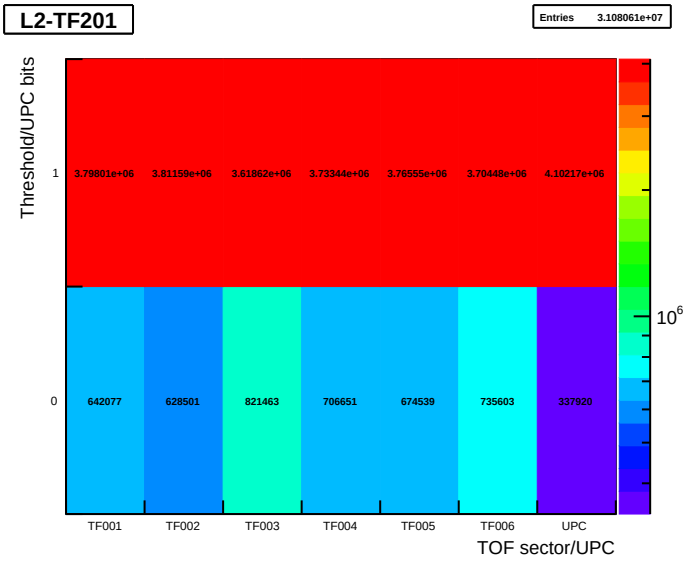

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

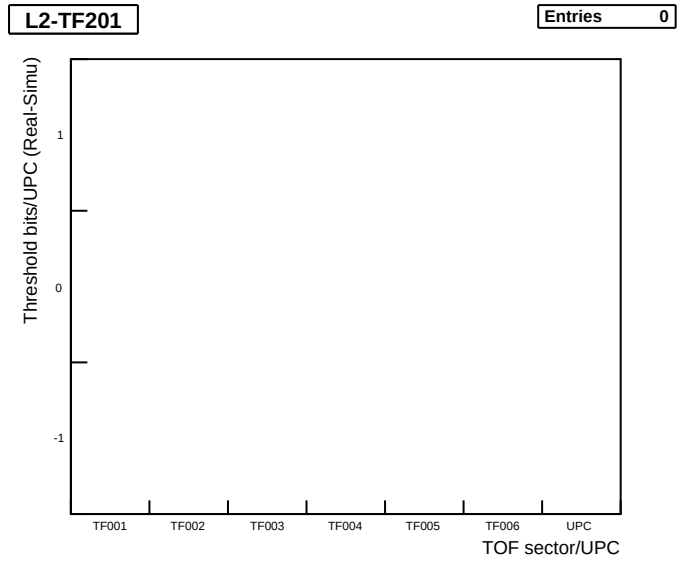

MIX-TF101
Entries 2.664052e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

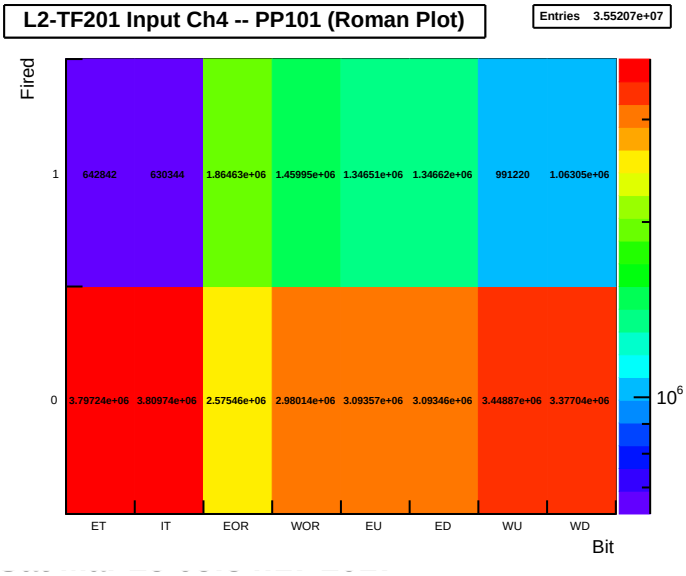

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

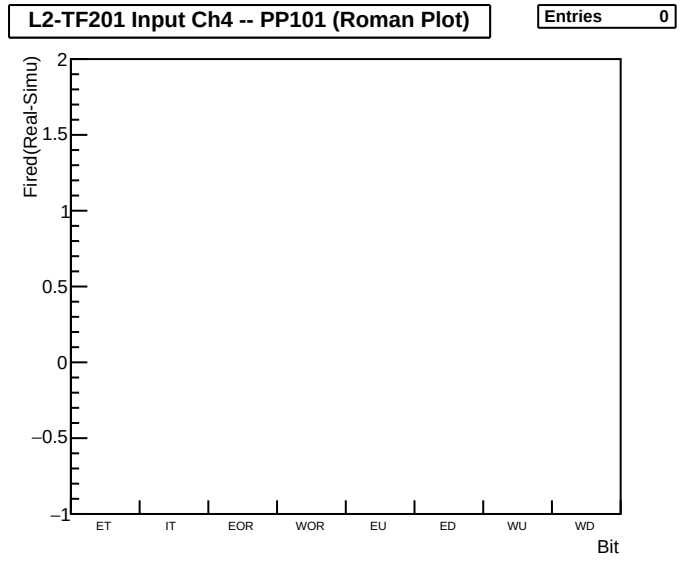

L2-TF201
Entries4440087
TOF total mult

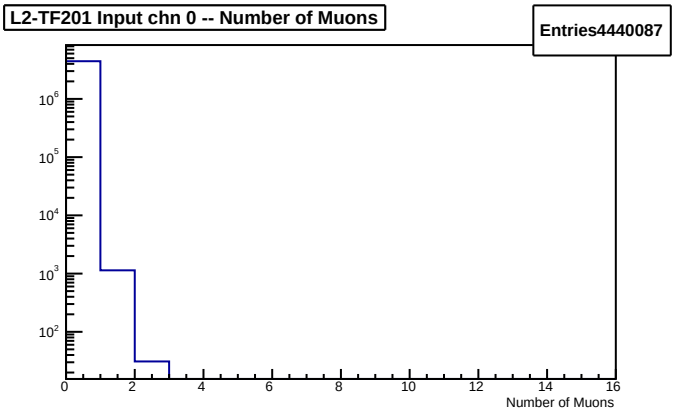

L2-TF201
Entries 0
TOF total mult(Real-Simu)

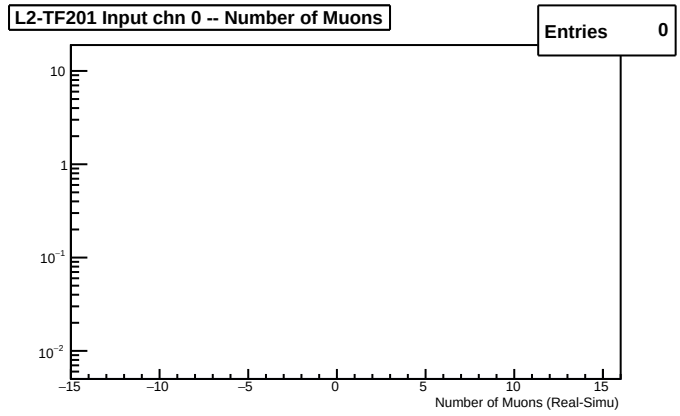

L2-TF201
Entries 3.108061e+07
Threshold/UPC bits
3.79801e+06
3.81159e+06
3.61862e+06
3.73344e+06
3.76555e+06
3.70448e+06
4.10217e+06
642077
628501
821463
706651
674539
735603
337920
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

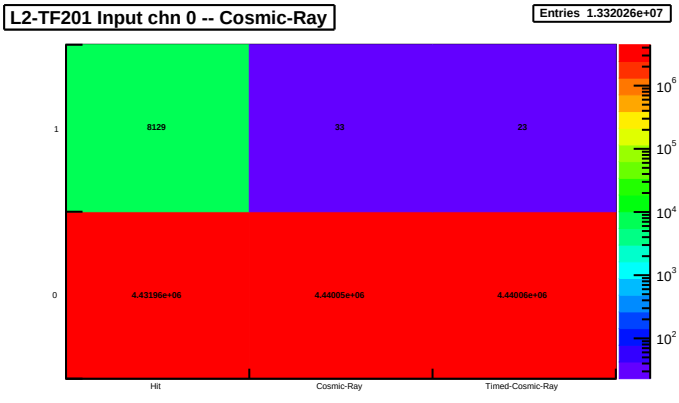

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

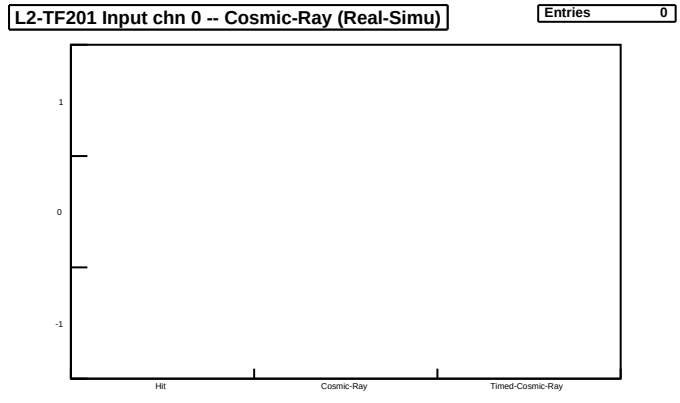

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.55207e+07
Fired
642842
630344
1.86463e+06
1.45995e+06
1.34651e+06
1.34662e+06
991220
1.06305e+06
3.79724e+06
3.80974e+06
2.57546e+06
2.98014e+06
3.09357e+06
3.09346e+06
3.44887e+06
3.37704e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

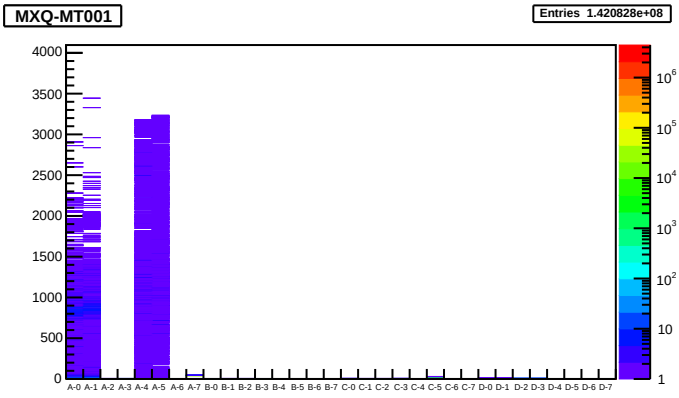

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

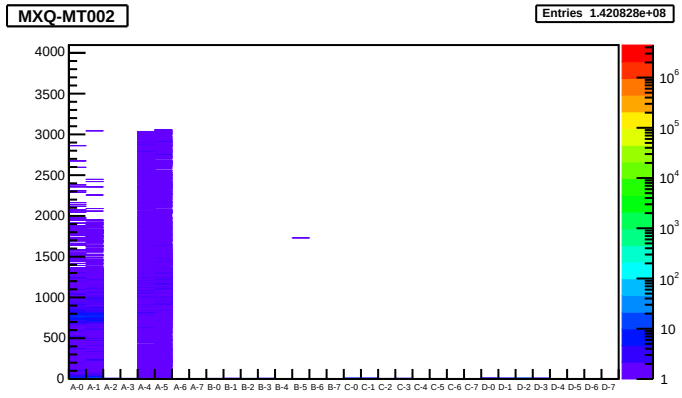

L2-TF201 Input chn 0 -- Number of Muons
Entries4440087
Number of Muons

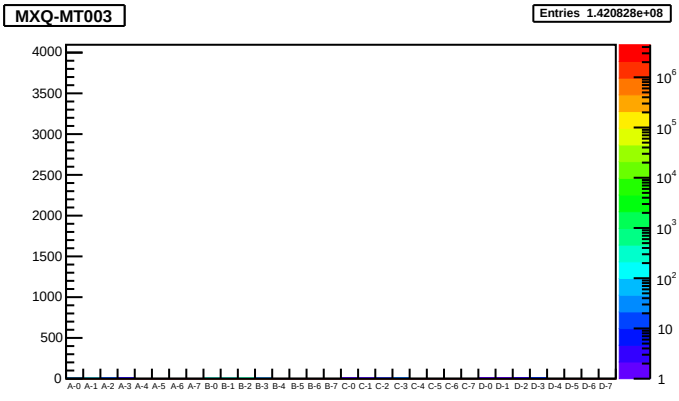

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

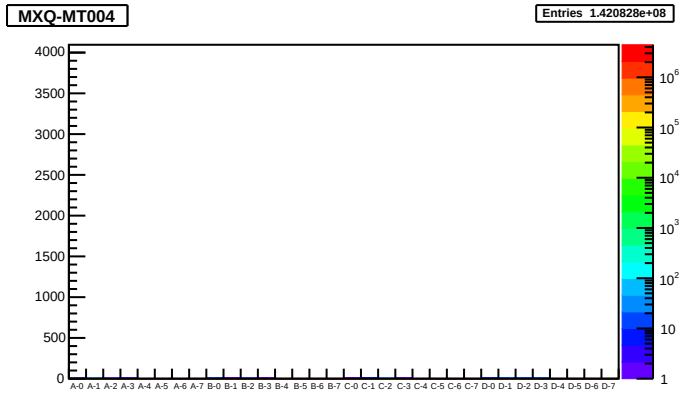

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.332026e+07
8129
33
23
4.43196e+06
4.44005e+06
4.44006e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

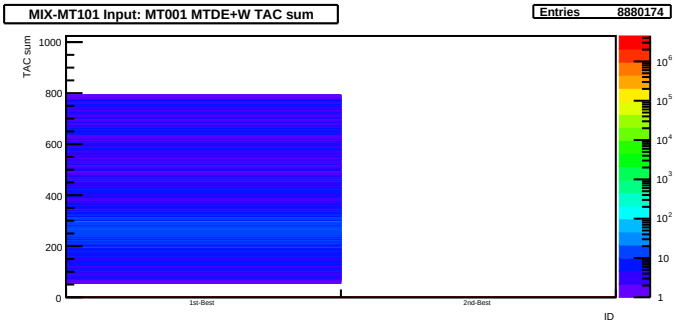

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

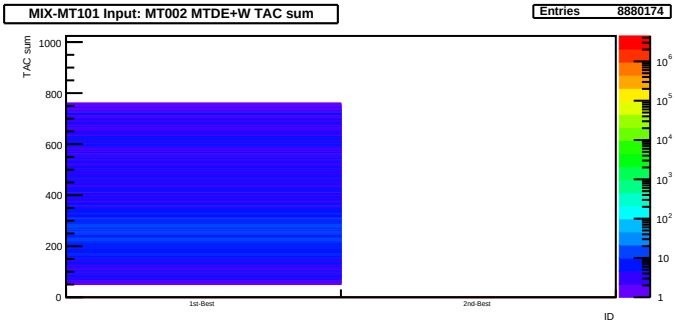

MXQ-MT001
Entries 1.420828e+08

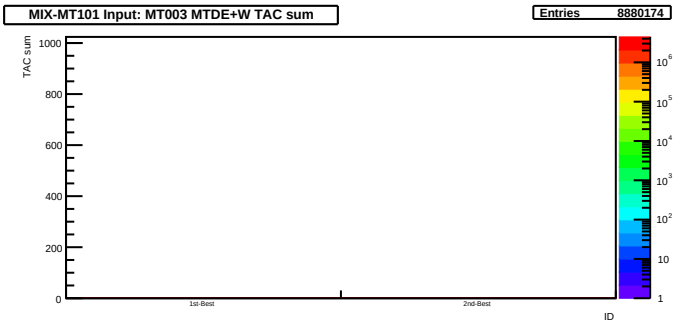

MXQ-MT002
Entries 1.420828e+08

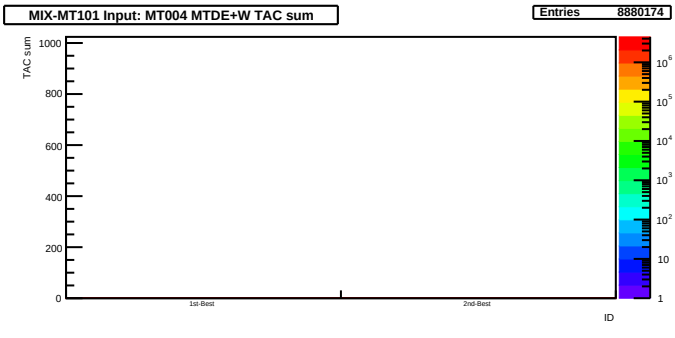

MXQ-MT003
Entries 1.420828e+08

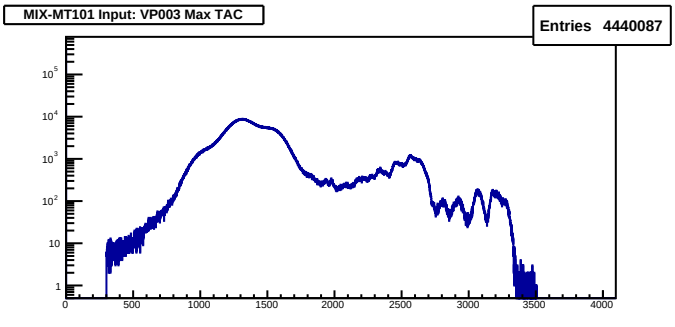

MXQ-MT004
Entries 1.420828e+08

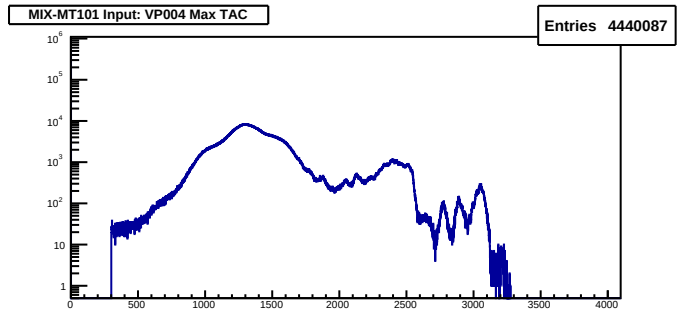

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8880174
TAC sum
1st-Best
2nd-Best
ID

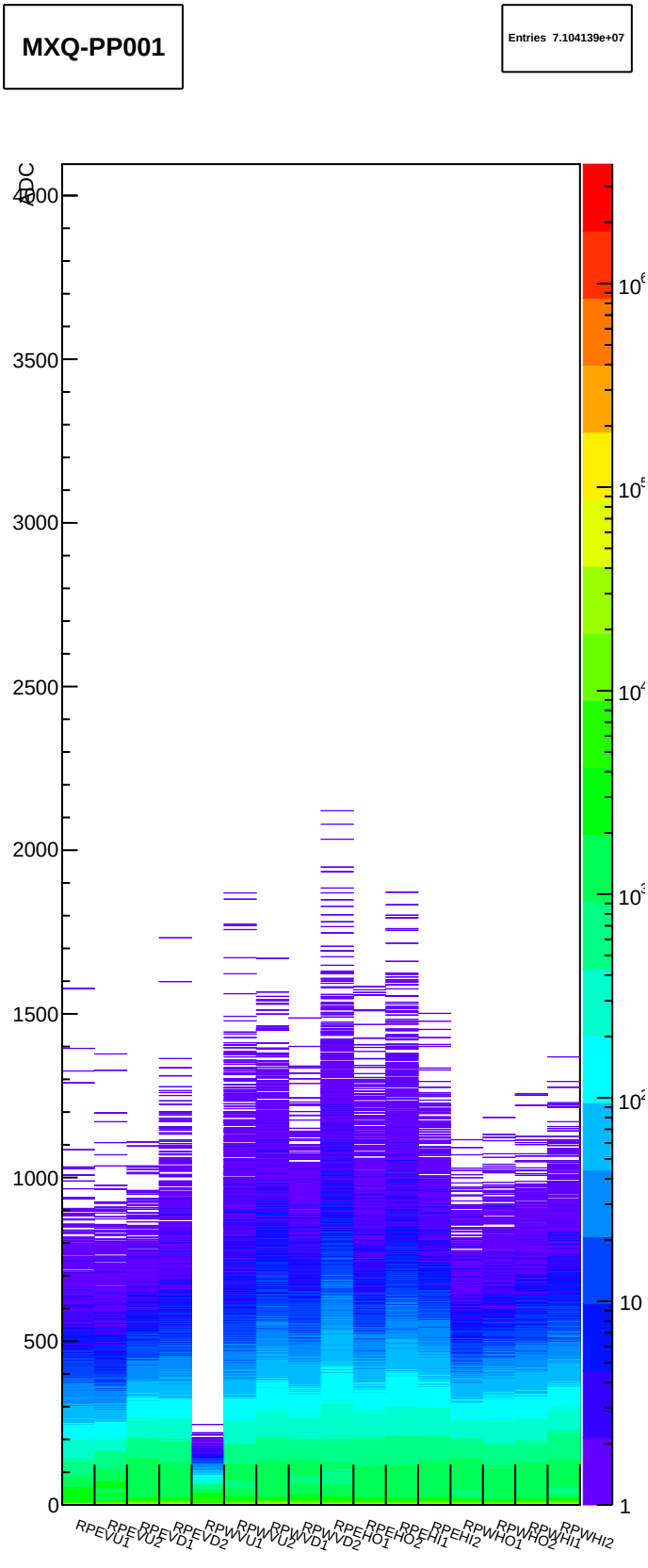

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8880174
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8880174
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8880174
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4440087


MIX-MT101 Input: VP004 Max TAC
Entries 4440087


MXQ-PP001
Entries 7.104139e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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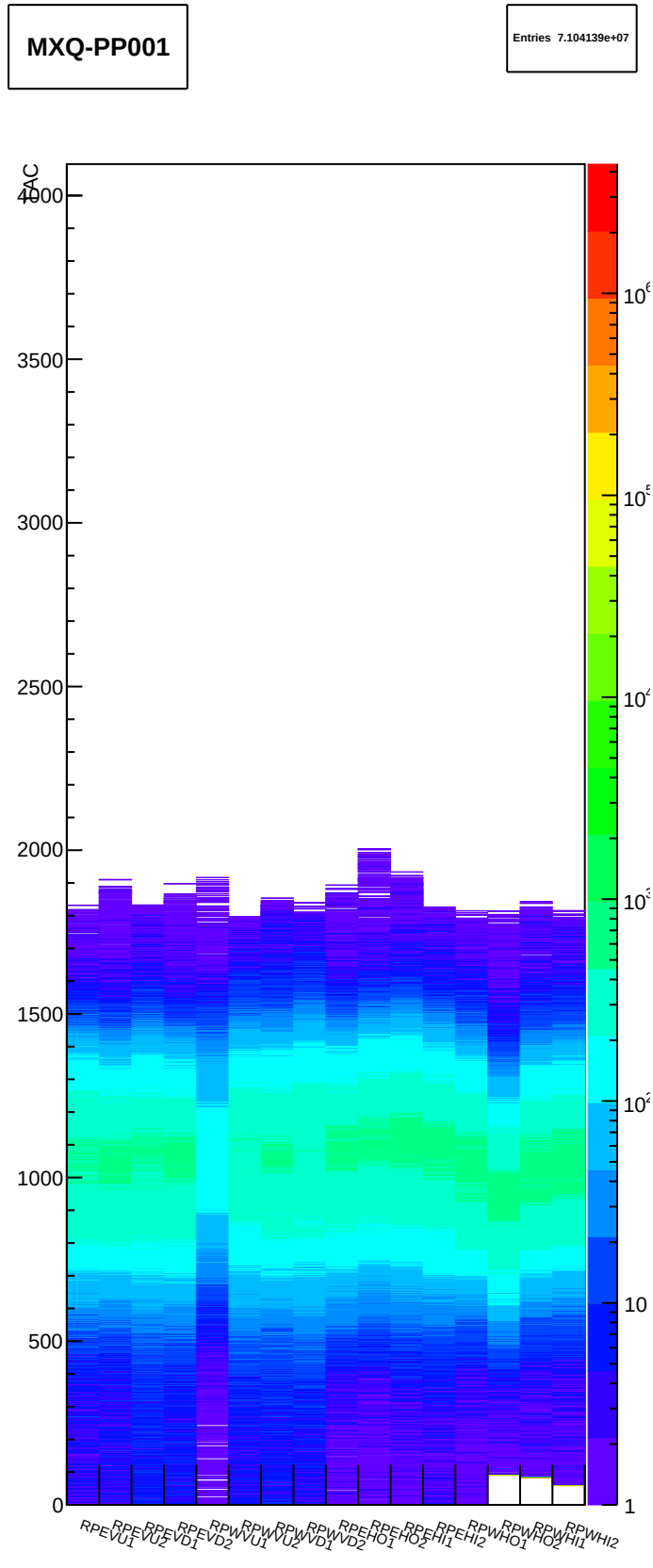
10^3
10^2
10
1


MXQ-PP001
Entries 7.104139e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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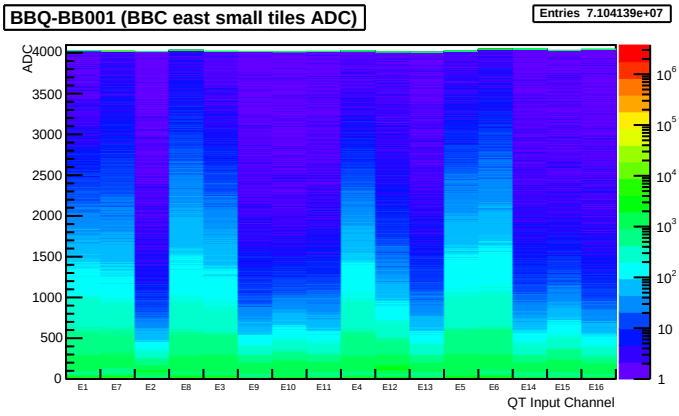
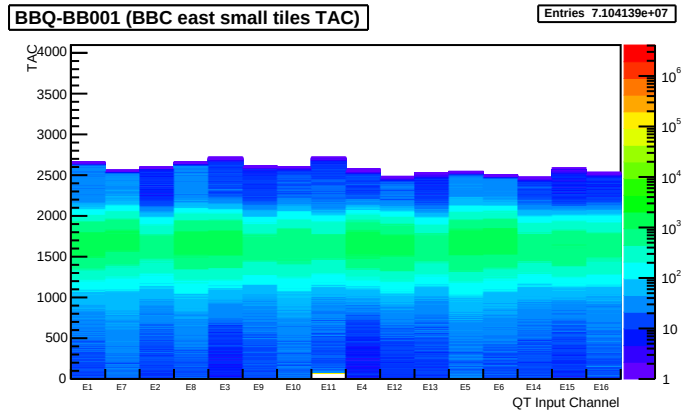
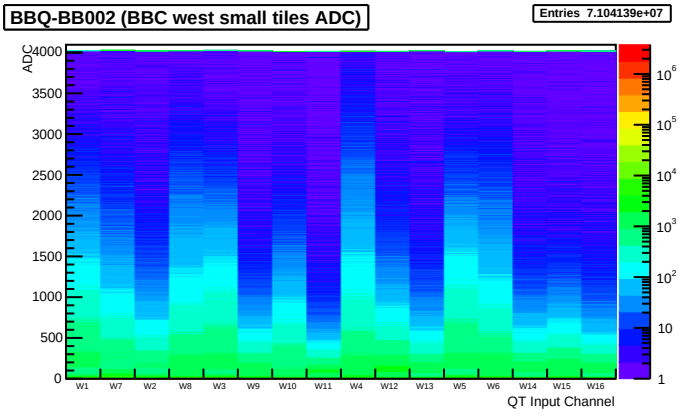
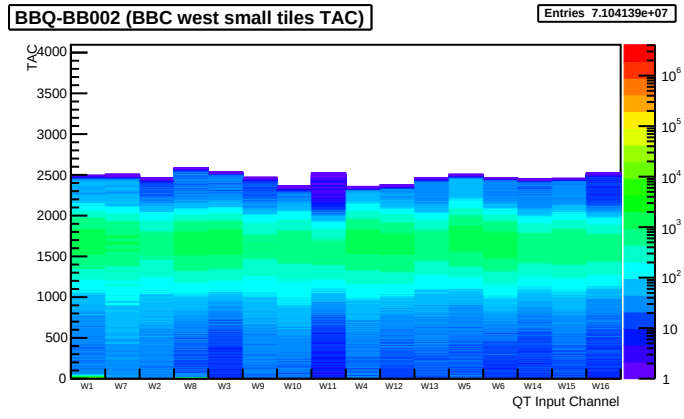
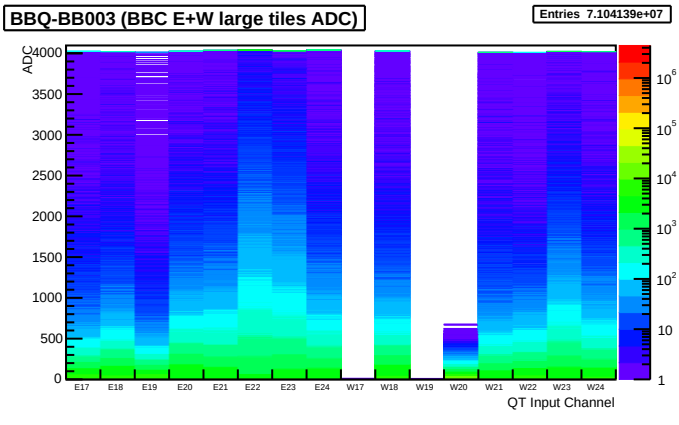
10^3
10^2
10
1

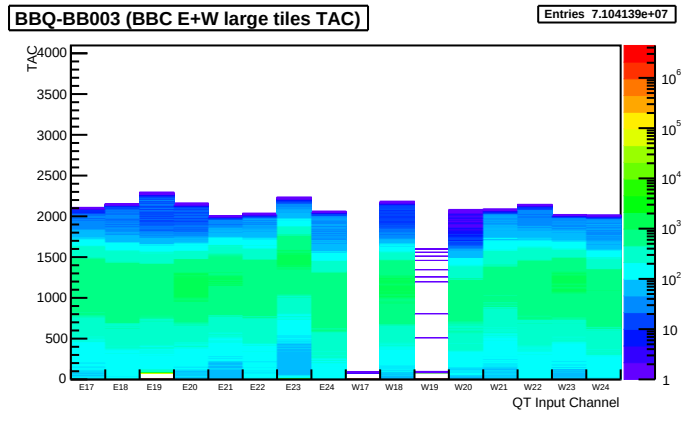

BBQ-BB001 (BBC east small tiles ADC)
Entries 7.104139e+07
ADC
QT Input Channel

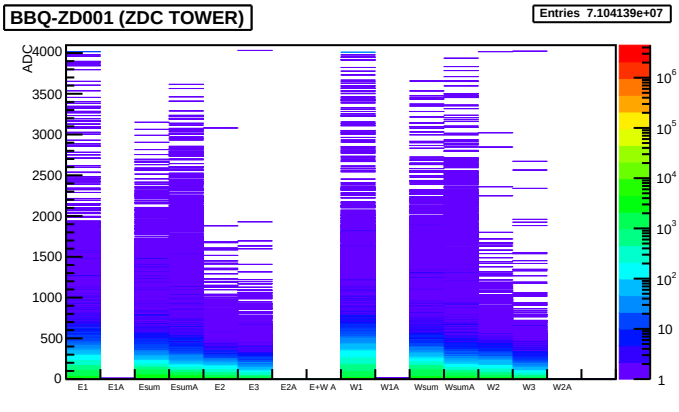

BBQ-BB001 (BBC east small tiles TAC)
Entries 7.104139e+07
TAC
QT Input Channel

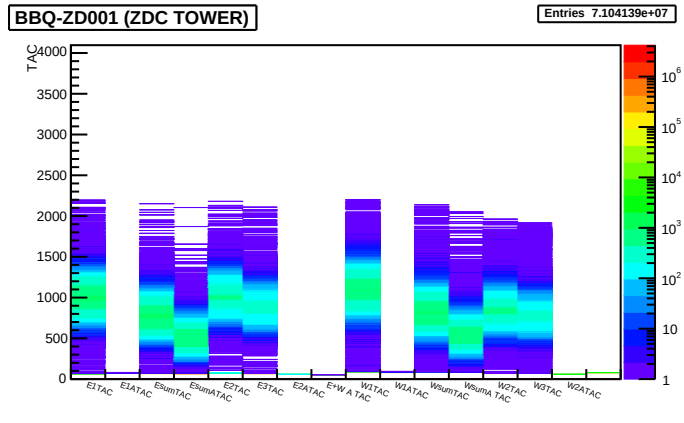

BBQ-BB002 (BBC west small tiles ADC)
Entries 7.104139e+07
ADC
QT Input Channel

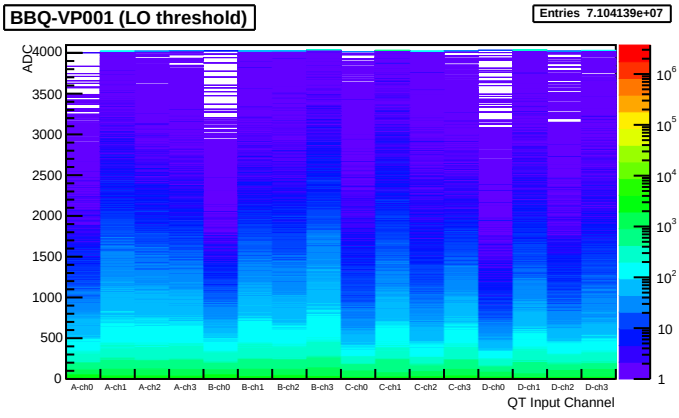

BBQ-BB002 (BBC west small tiles TAC)
Entries 7.104139e+07
TAC
QT Input Channel

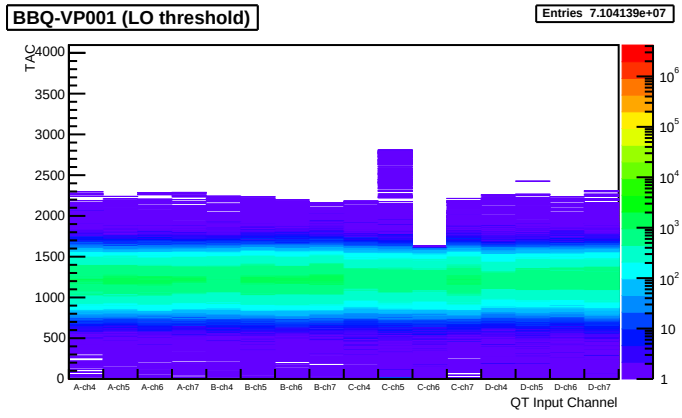

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.104139e+07
ADC
QT Input Channel

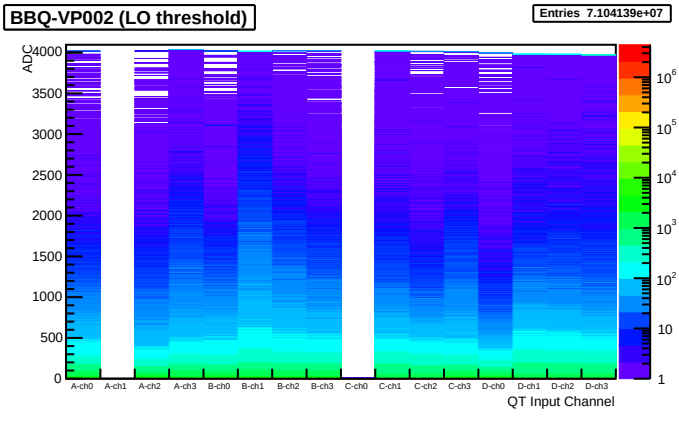

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.104139e+07
TAC
QT Input Channel

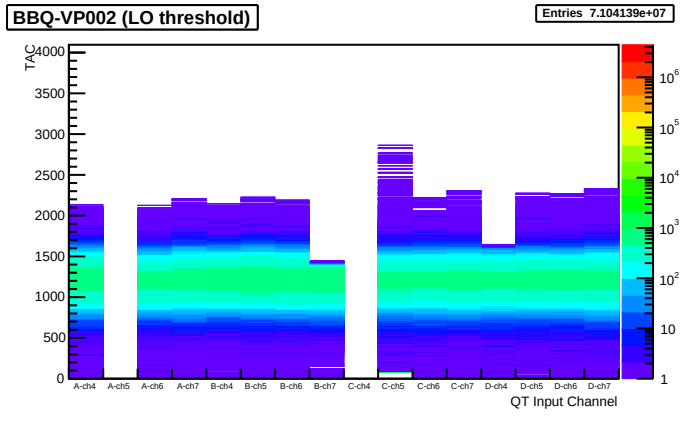

BBQ-ZD001 (ZDC TOWER)
Entries 7.104139e+07
ADC

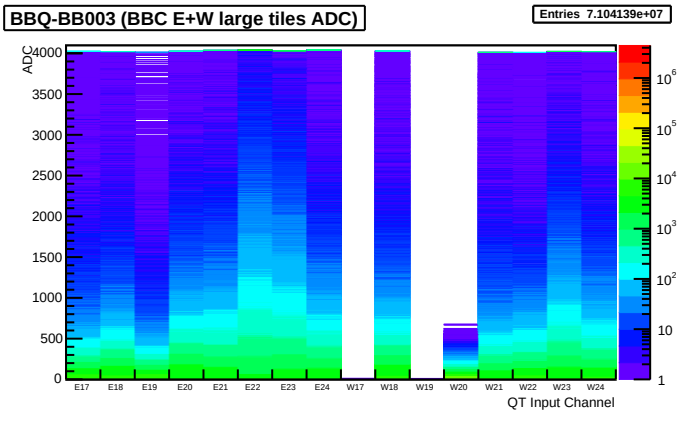

BBQ-ZD001 (ZDC TOWER)
Entries 7.104139e+07
TAC

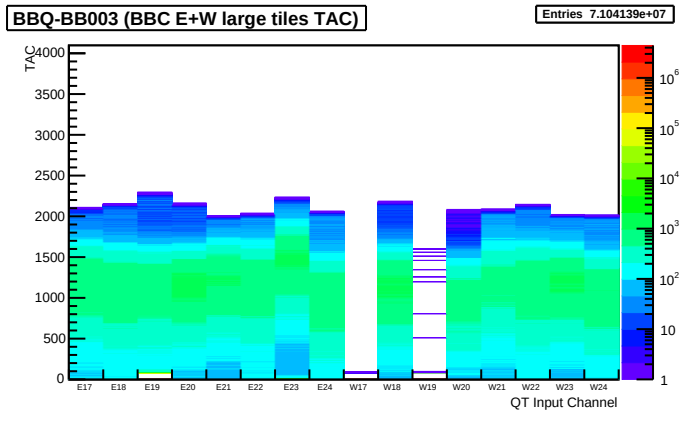

BBQ-VP001 (LO threshold)
Entries 7.104139e+07
ADC
QT Input Channel

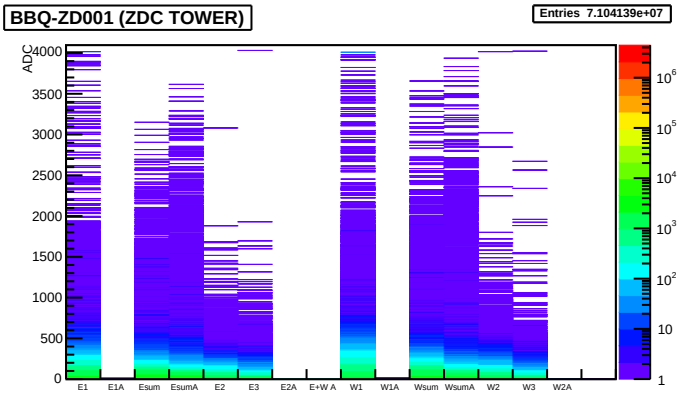

BBQ-VP001 (LO threshold)
Entries 7.104139e+07
TAC
QT Input Channel

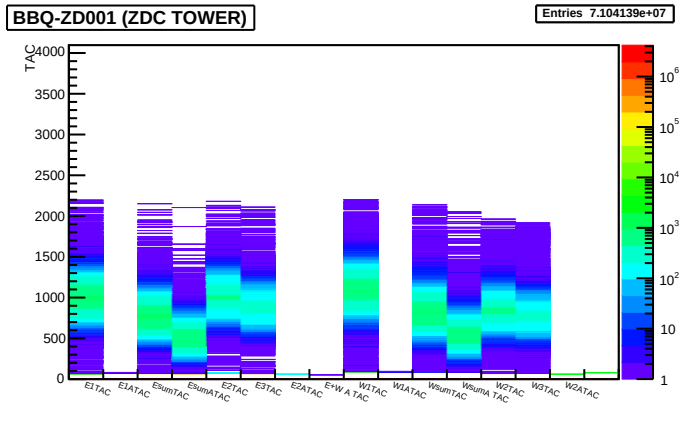

BBQ-VP002 (LO threshold)
Entries 7.104139e+07
ADC
QT Input Channel

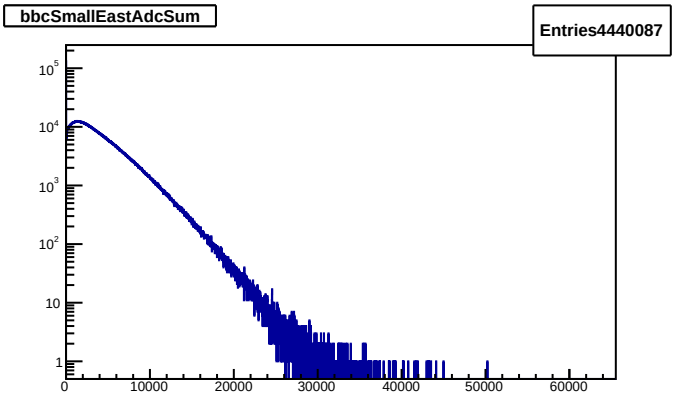

BBQ-VP002 (LO threshold)
Entries 7.104139e+07
TAC
QT Input Channel

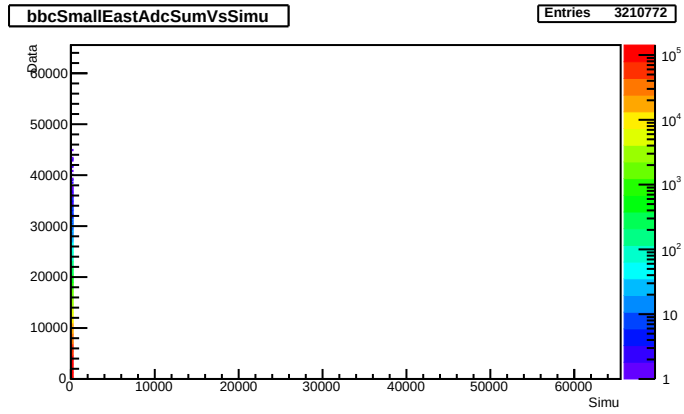

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 7.104139e+07
ADC
QT Input Channel

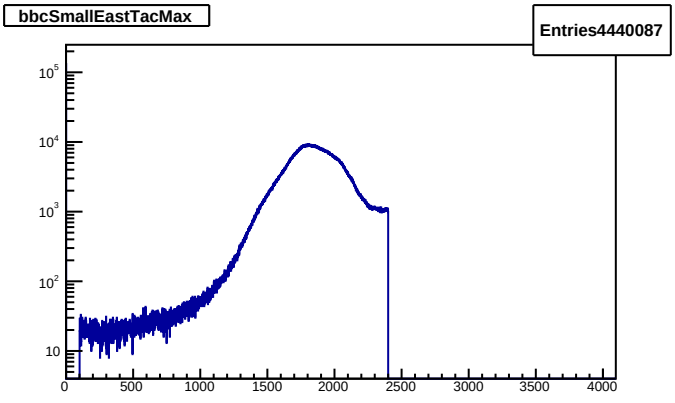

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 7.104139e+07
TAC
QT Input Channel

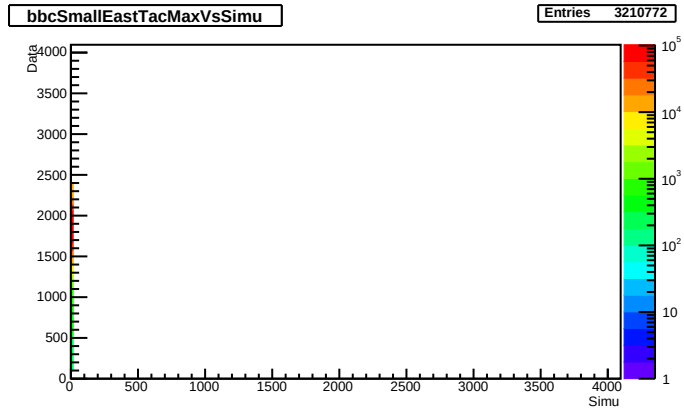

BBQ-ZD001 (ZDC TOWER)
Entries 7.104139e+07
ADC

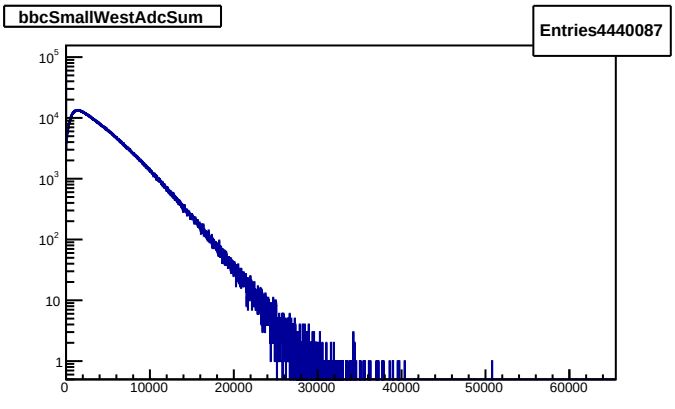

BBQ-ZD001 (ZDC TOWER)
Entries 7.104139e+07
TAC

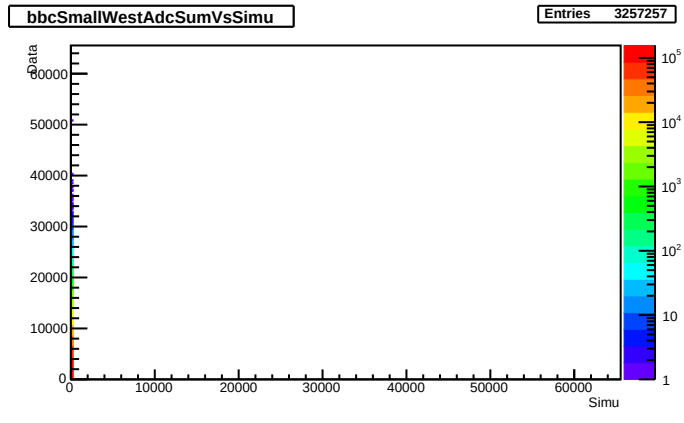

bbcSmallEastAdcSum
Entries4440087

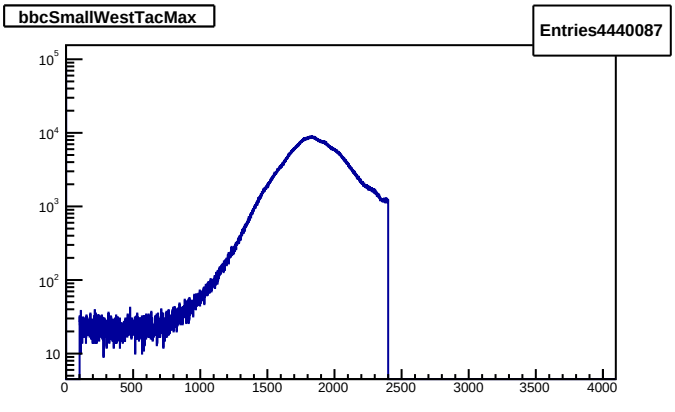

bbcSmallEastAdcSumVsSimu
Entries 3210772
Data
Simu

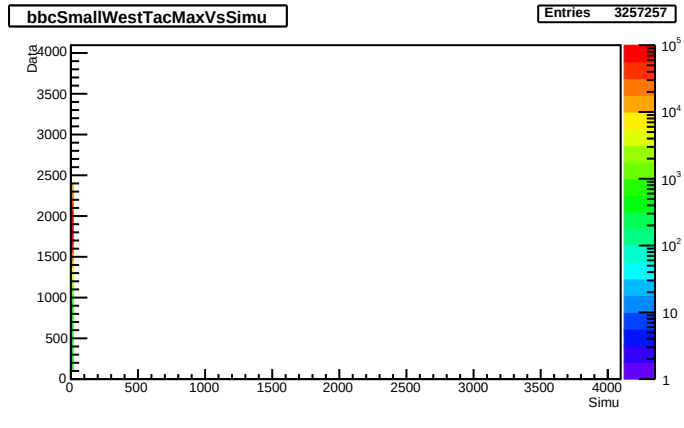

bbcSmallEastTacMax
Entries4440087

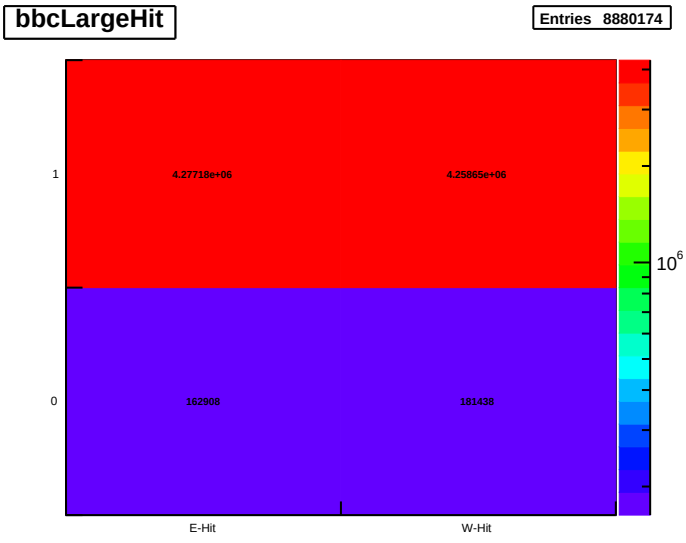

bbcSmallEastTacMaxVsSimu
Entries 3210772
Data
Simu

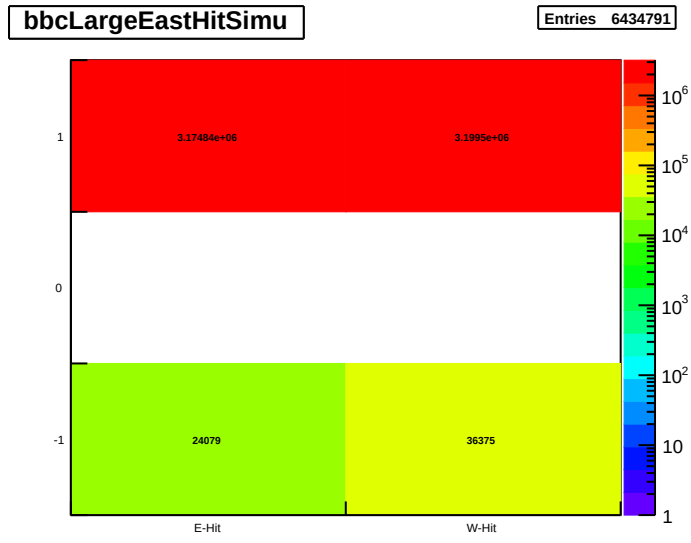

bbcSmallWestAdcSum
Entries4440087

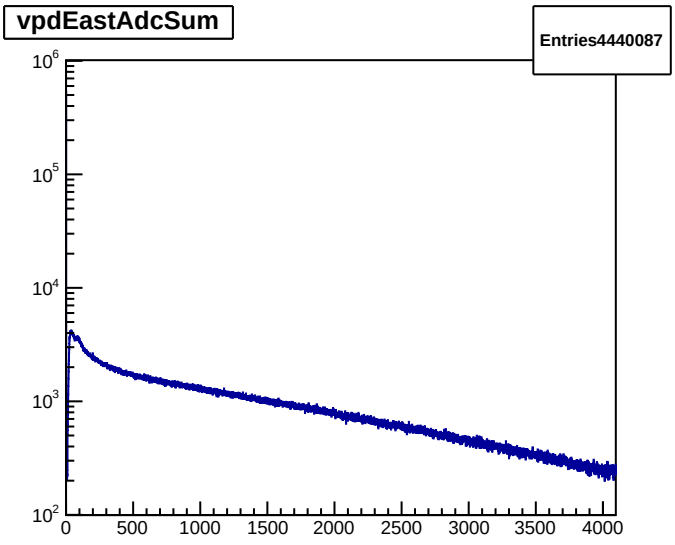

bbcSmallWestAdcSumVsSimu
Entries 3257257
Data
Simu

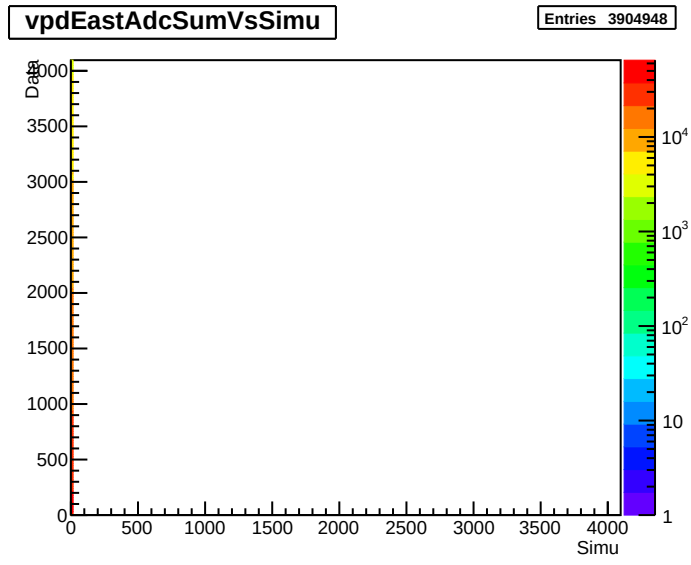

bbcSmallWestTacMax
Entries4440087

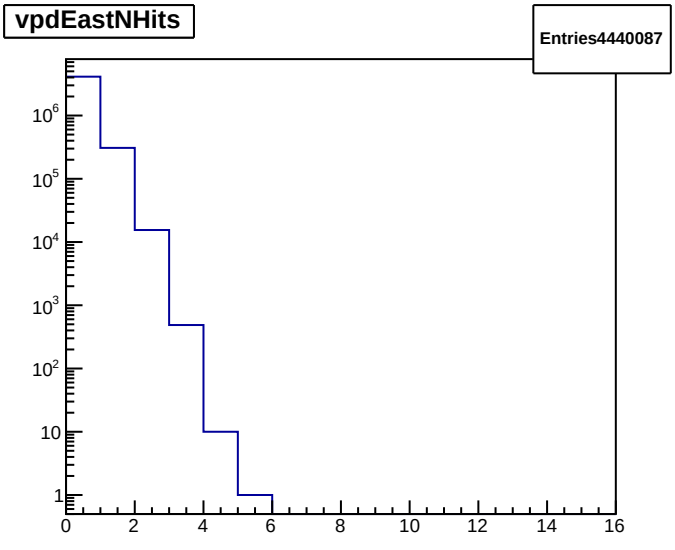

bbcSmallWestTacMaxVsSimu
Entries 3257257
Data
Simu

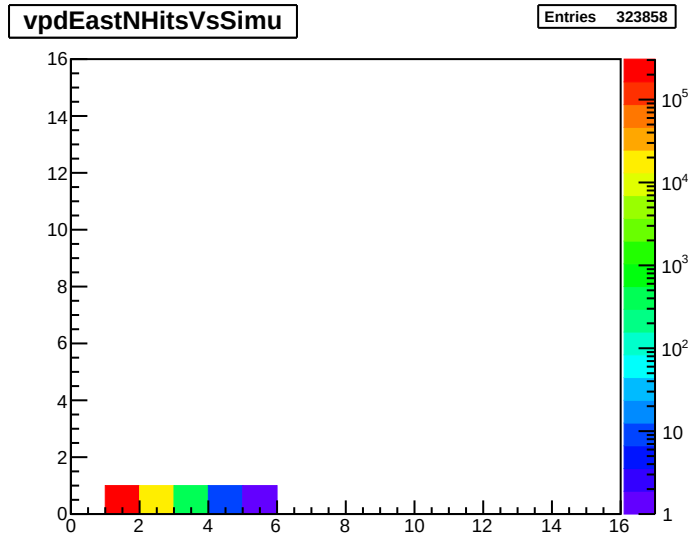

bbcLargeHit
Entries 8880174
1
0
4.27718e+06
4.25865e+06
162908
181438
E-Hit
W-Hit
10^6

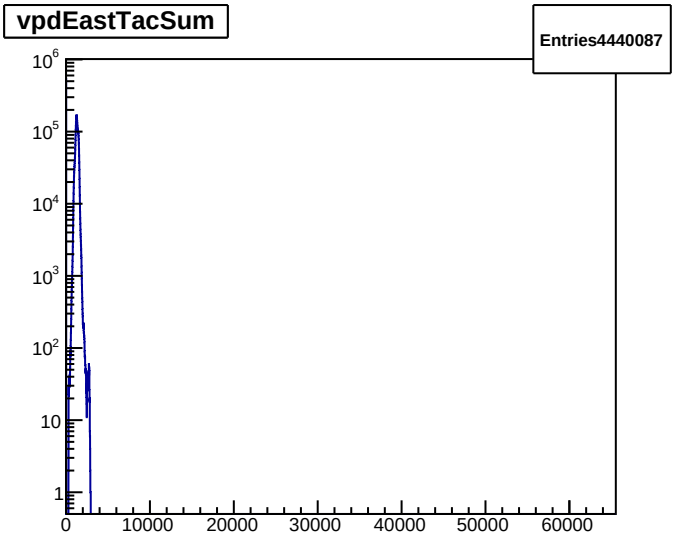

bbcLargeEastHitSimu
Entries 6434791
1
0
-1
3.17484e+06
3.1995e+06
24079
36375
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

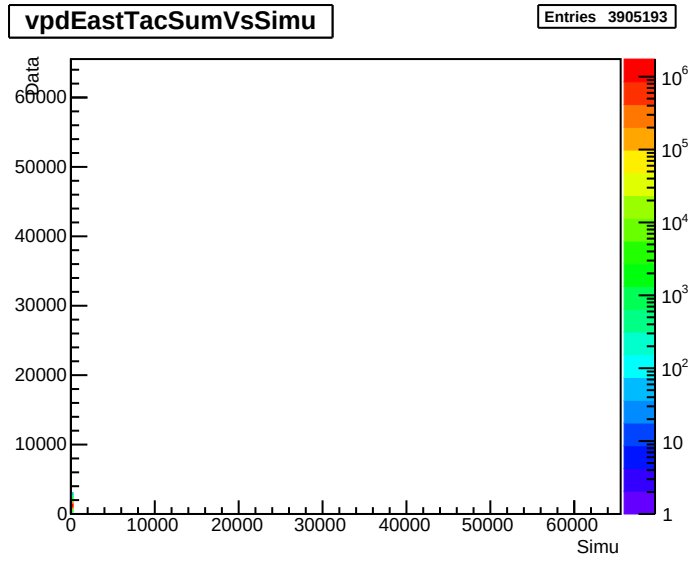

vpdEastAdcSum
Entries4440087

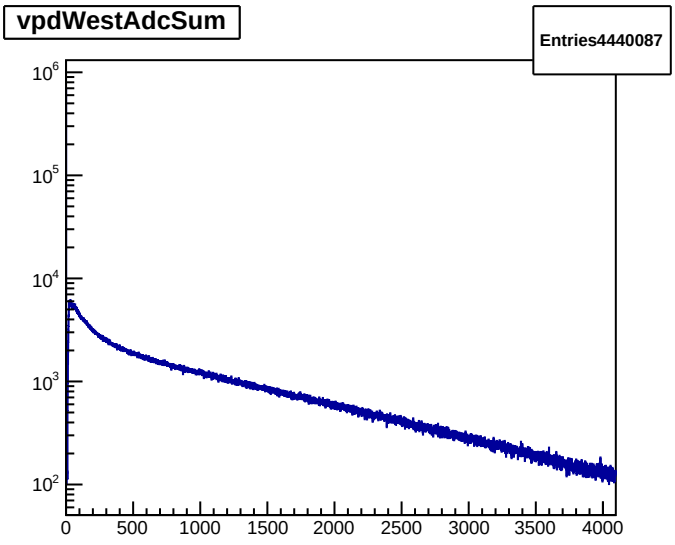

vpdEastAdcSumVsSimu
Entries 3904948
Data
Simu

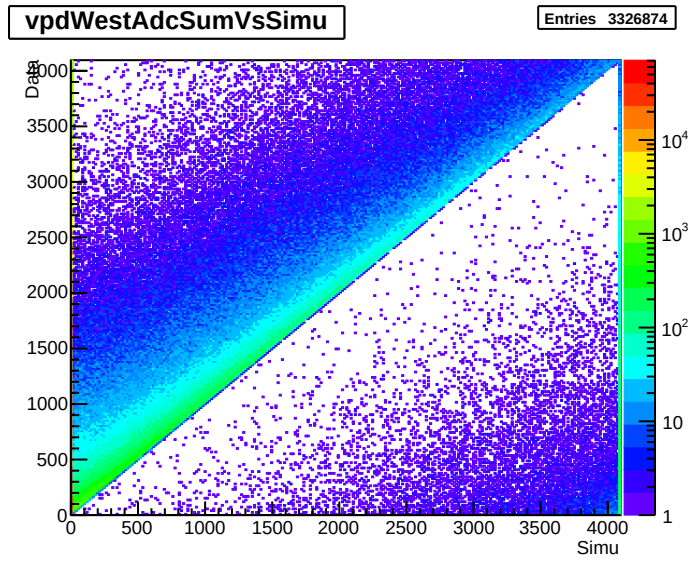

vpdEastNHits
Entries4440087

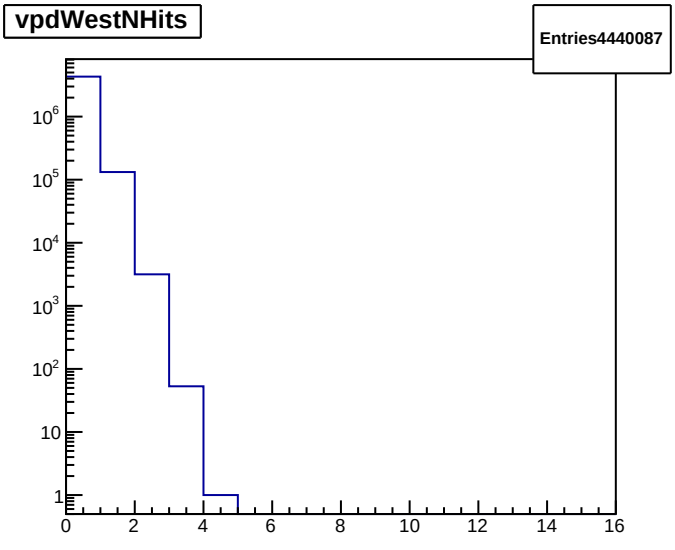

vpdEastNHitsVsSimu
Entries 323858

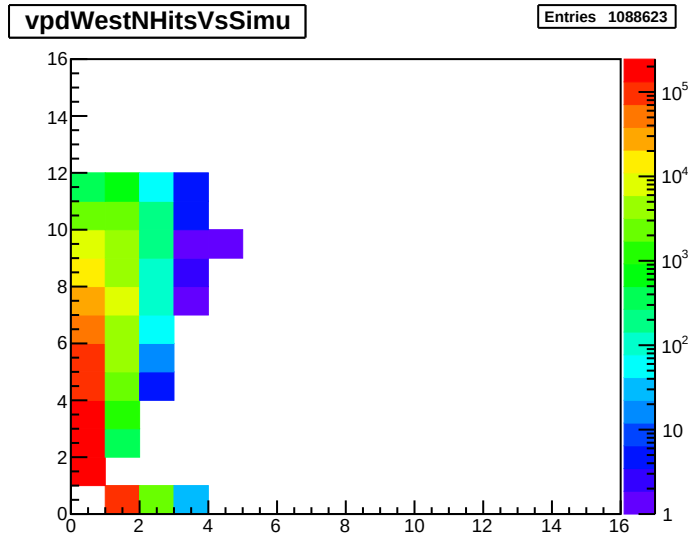

vpdEastTacSum
Entries4440087

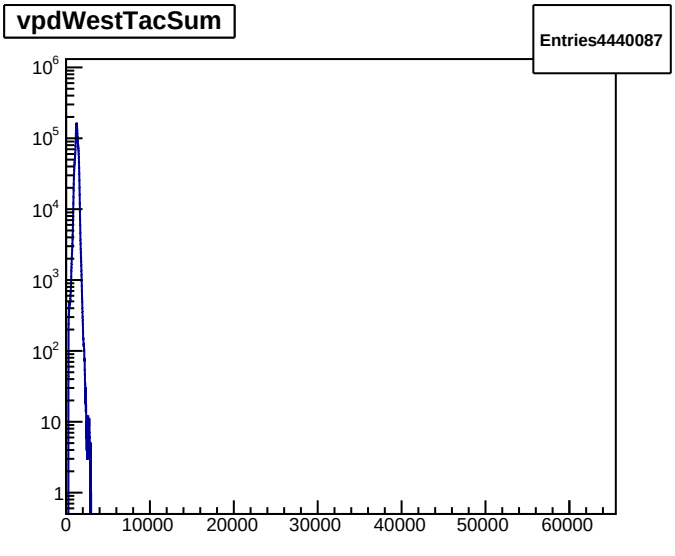

vpdEastTacSumVsSimu
Entries 3905193
Data
Simu

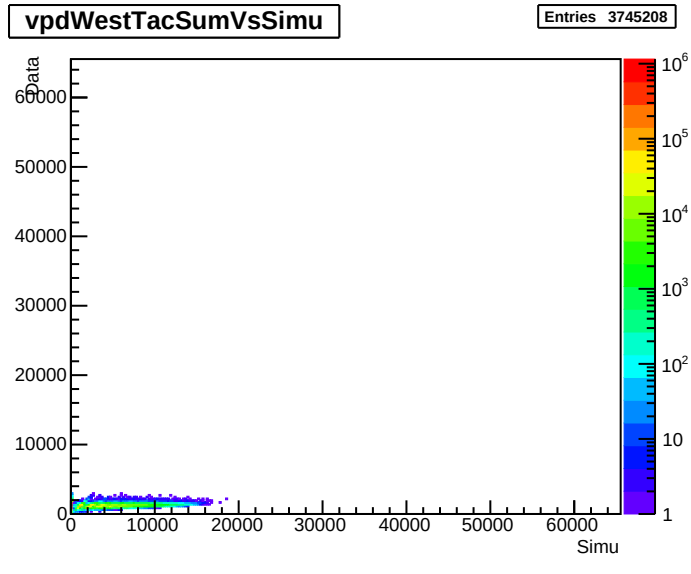

vpdWestAdcSum
Entries4440087

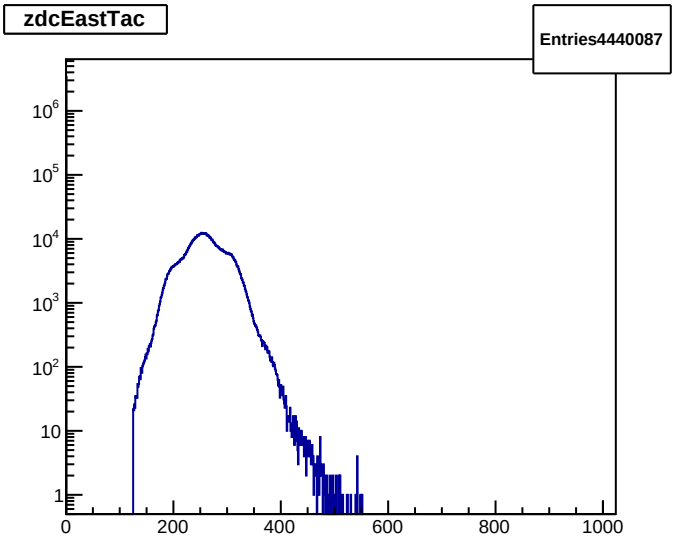

vpdWestAdcSumVsSimu
Entries 3326874
Data
Simu

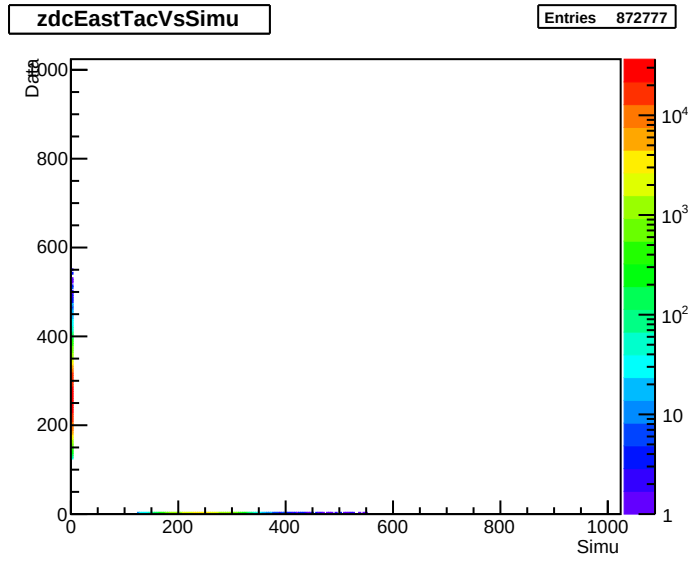

vpdWestNHits
Entries4440087

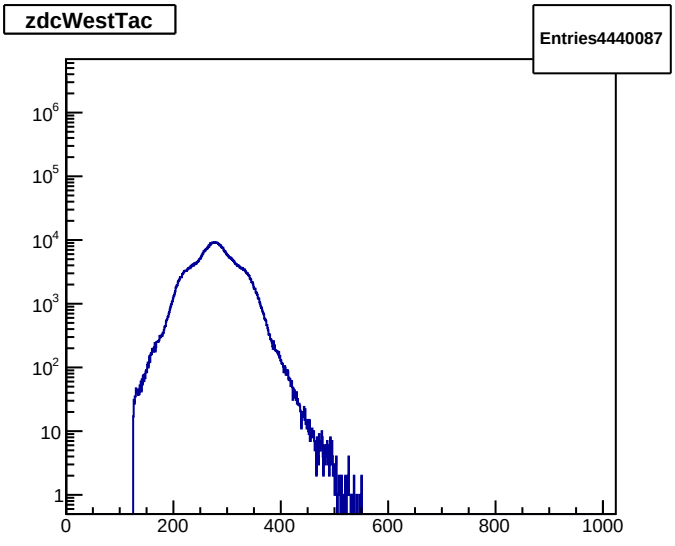

vpdWestNHitsVsSimu
Entries 1088623

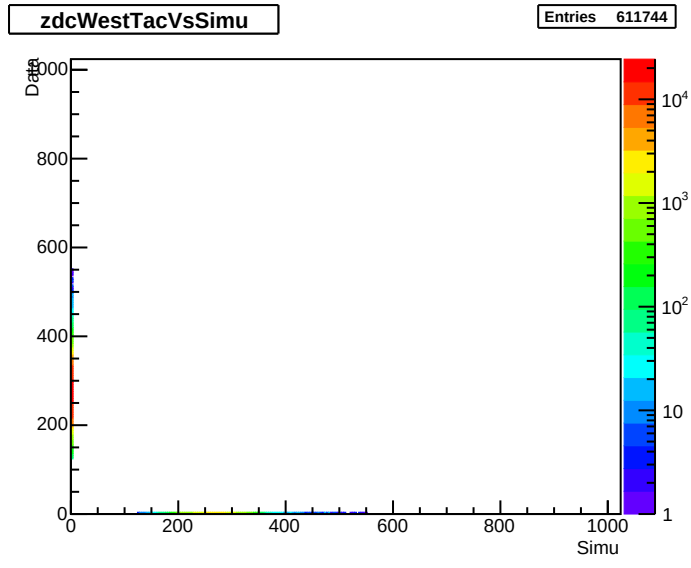

vpdWestTacSum
Entries4440087

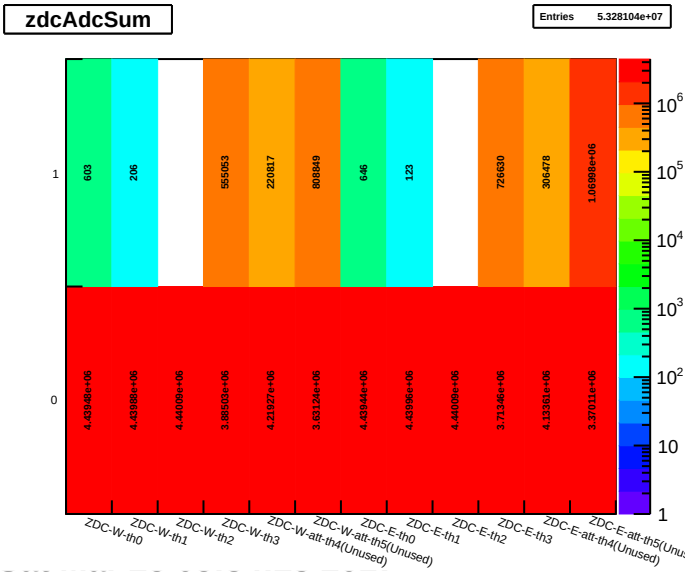

vpdWestTacSumVsSimu
Entries 3745208
Data
Simu

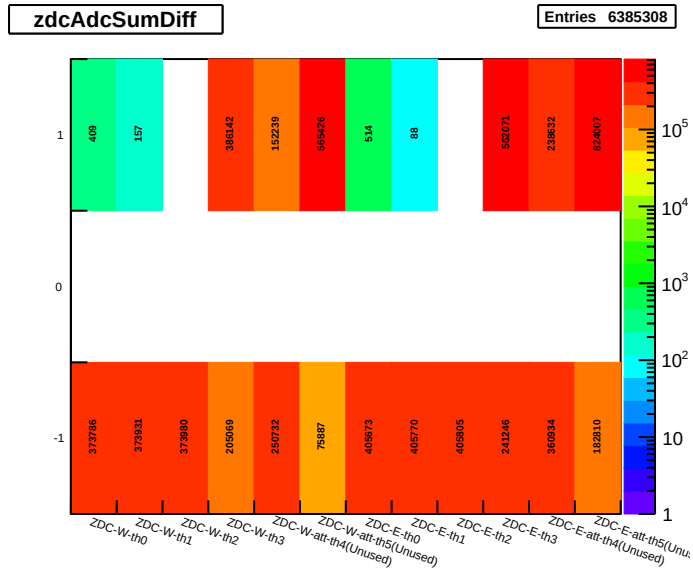

zdcEastTac
Entries4440087

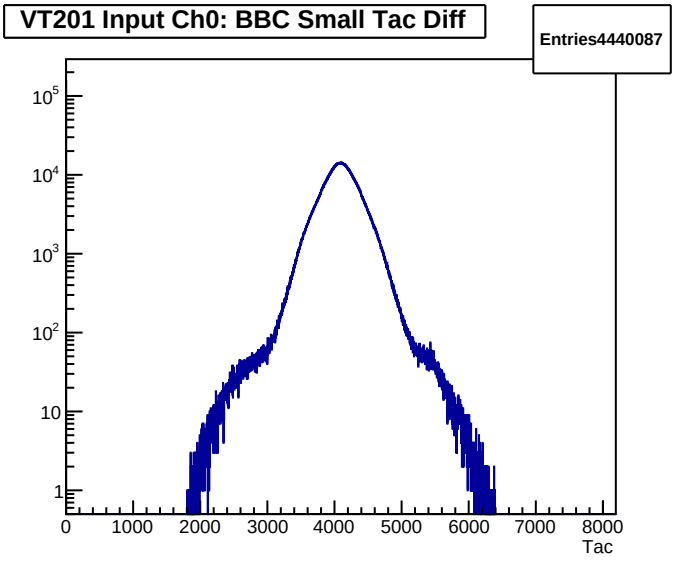

zdcEastTacVsSimu
Entries 872777
Data
Simu

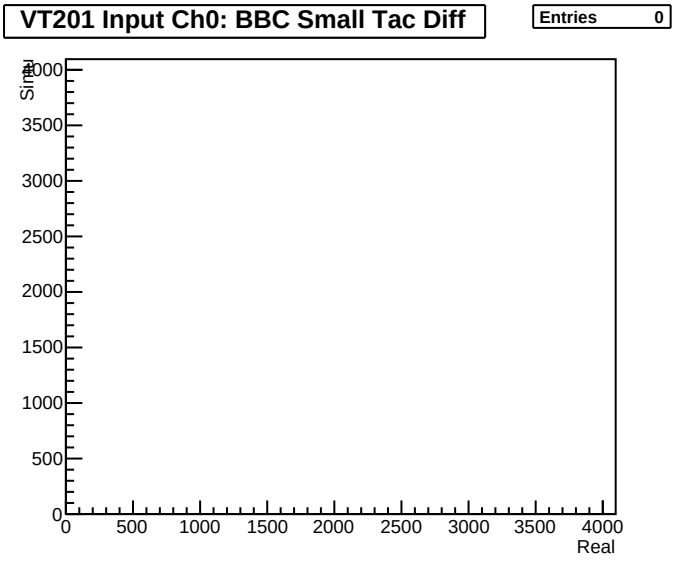

zdcWestTac
Entries4440087

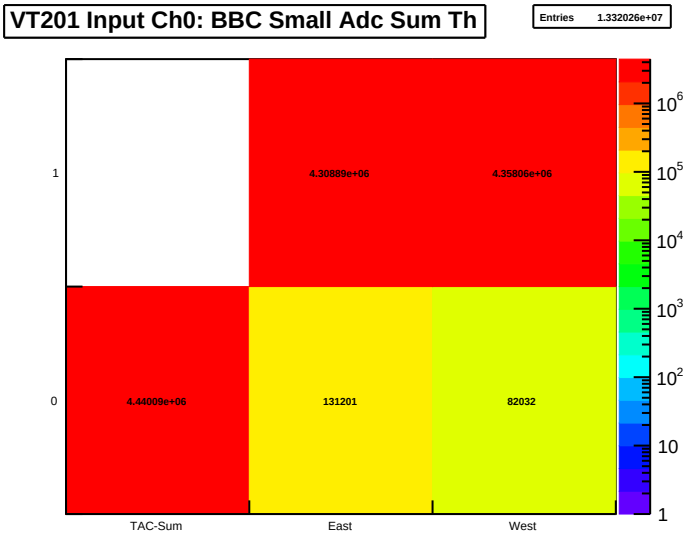

zdcWestTacVsSimu
Entries 611744
Data
Simu

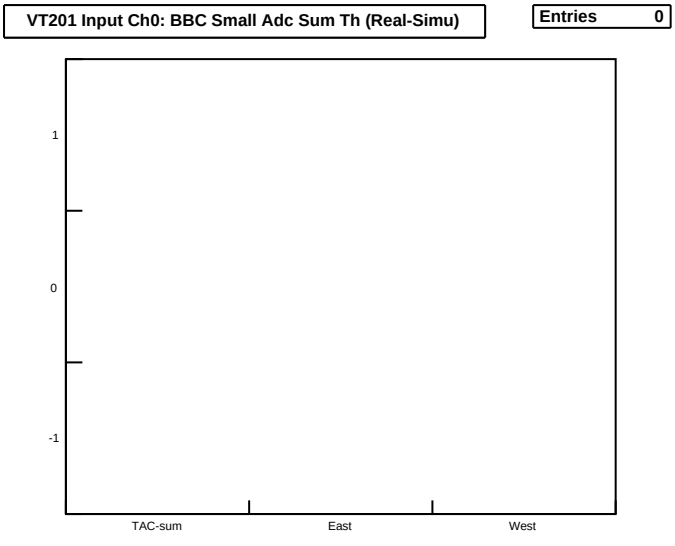

zdcAdcSum
Entries 5.328104e+07
603
206
555053
220817
808849
646
123
726630
306478
1.06998e+06
4.43948e+06
4.43988e+05
4.44008e+06
3.88503e+06
4.21927e+06
3.63124e+06
4.43944e+06
4.43996e+06
4.44009e+05
3.71346e+06
4.13361e+06
3.37011e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

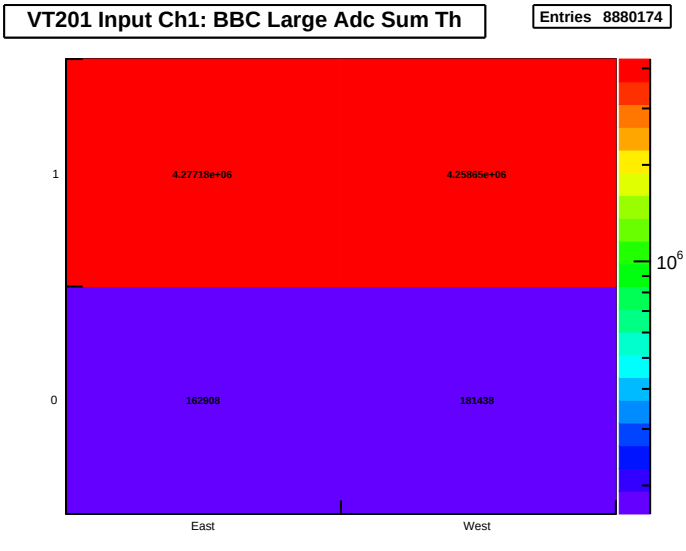

zdcAdcSumDiff
Entries 6385308
409
157
386142
152239
565426
514
88
562071
238632
824007
373786
373931
373980
205069
250732
75887
405673
405770
405805
241246
360934
182810
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

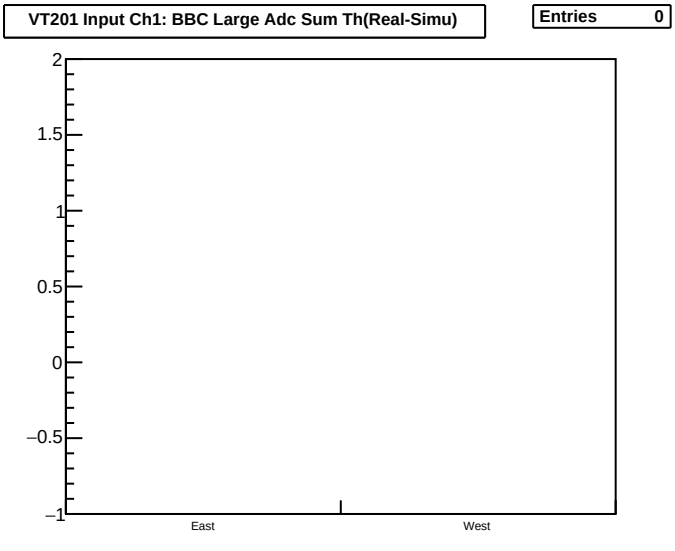

VT201 Input Ch0: BBC Small Tac Diff
Entries4440087
Tac


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

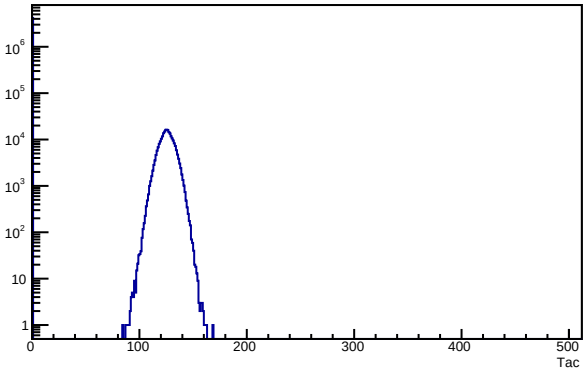

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.332026e+07
4.30889e+06
4.35806e+06
4.44009e+06
131201
82032
TAC-Sum
East
West


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

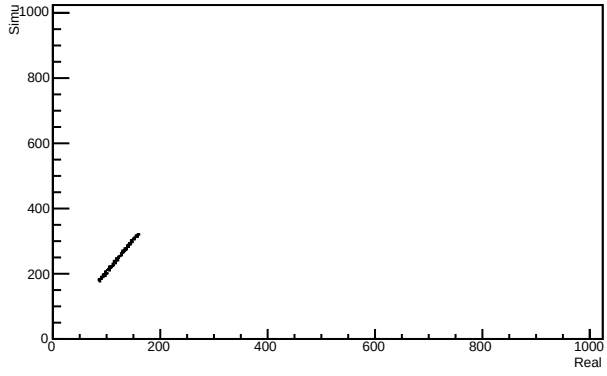

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8880174
4.27718e+06
4.25865e+06
162908
181438
East
West


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

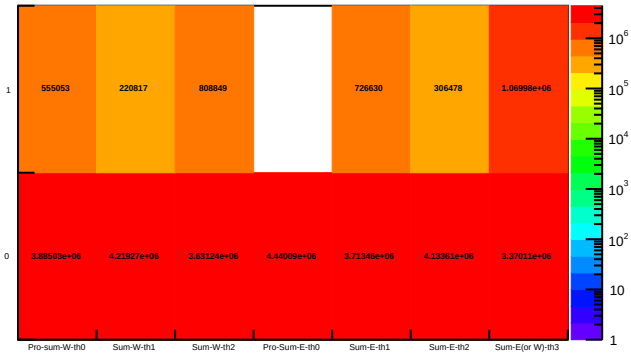
VT201 Input Ch2: ZDC Tac Diff



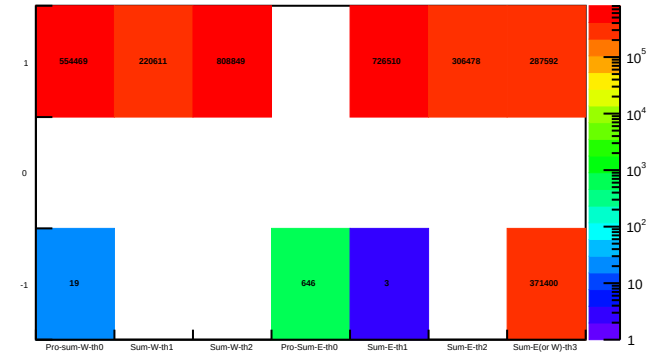
VT201 Input Ch2: ZDC Tac Diff



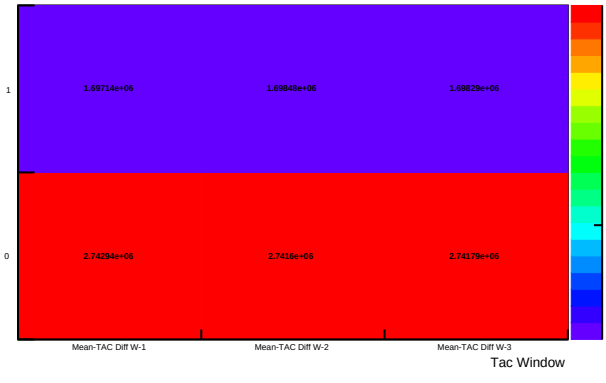
VT201 Input Ch2: ZDC Adc Sum Th



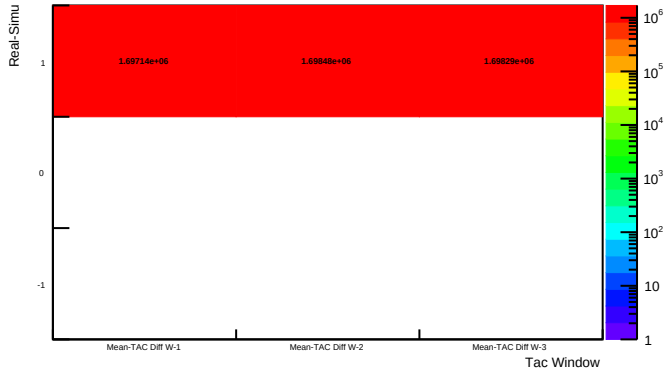
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



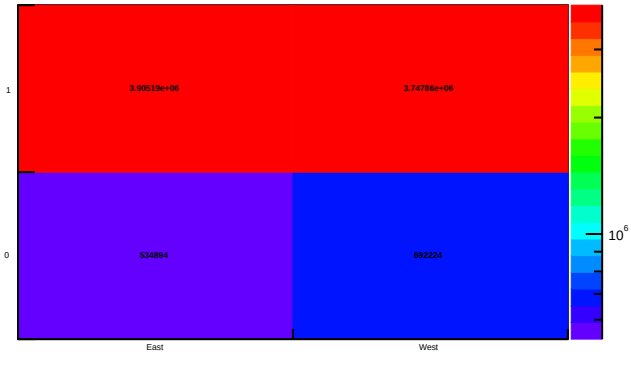
VT201 Input Ch4: VPD Tac Diff



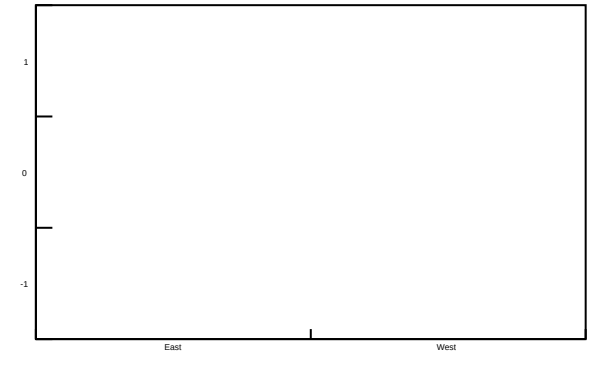
VT201 Input Ch4: VPD Tac Diff

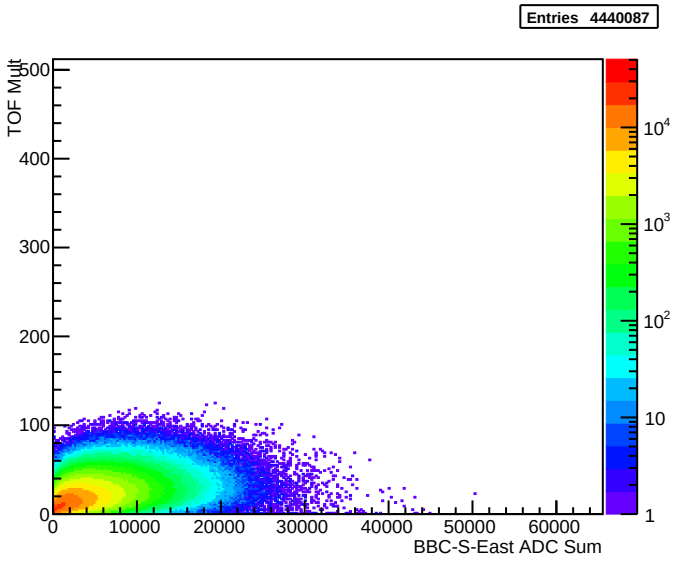


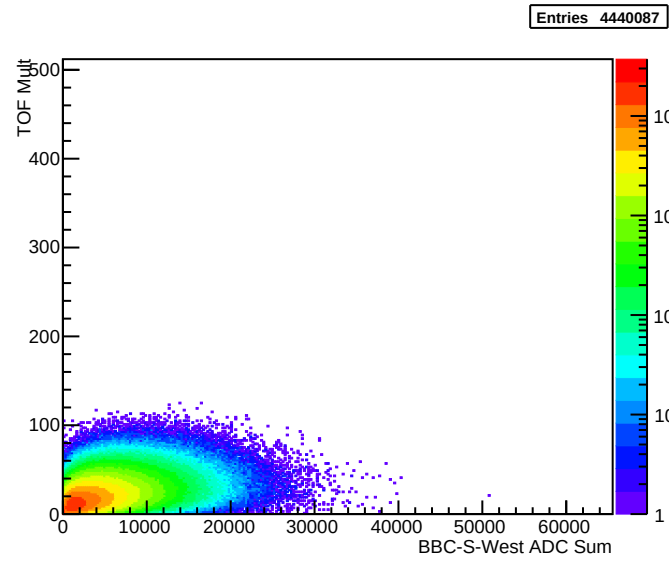
VT201 Input Ch4: VPD Adc Sum Th

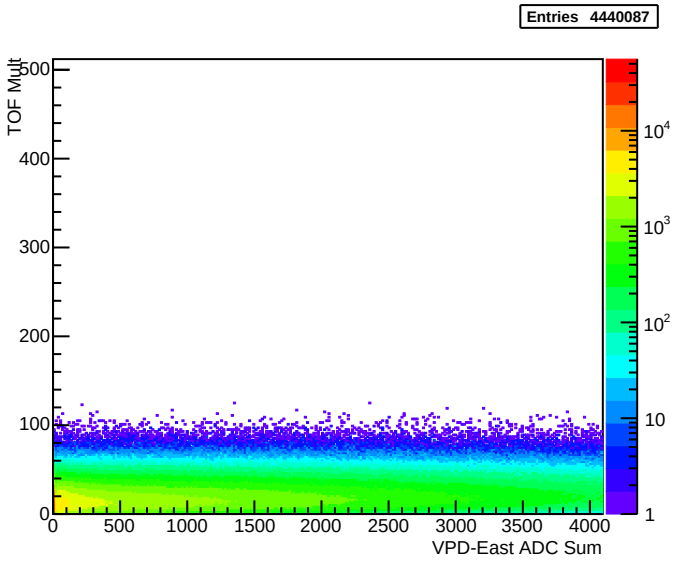


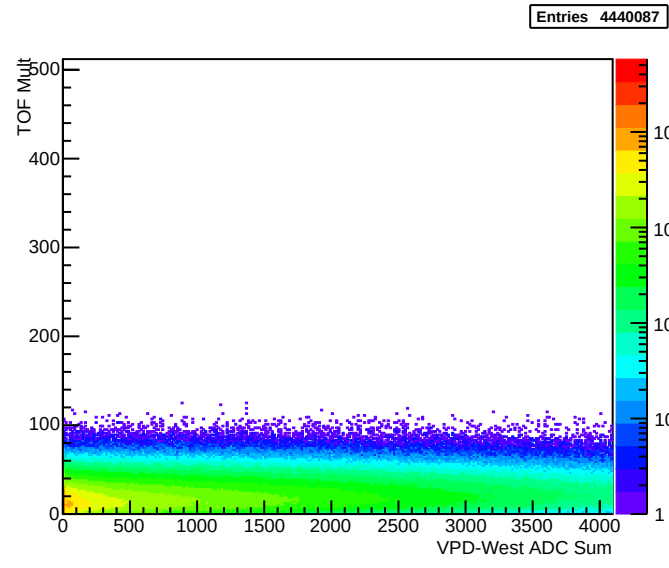
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

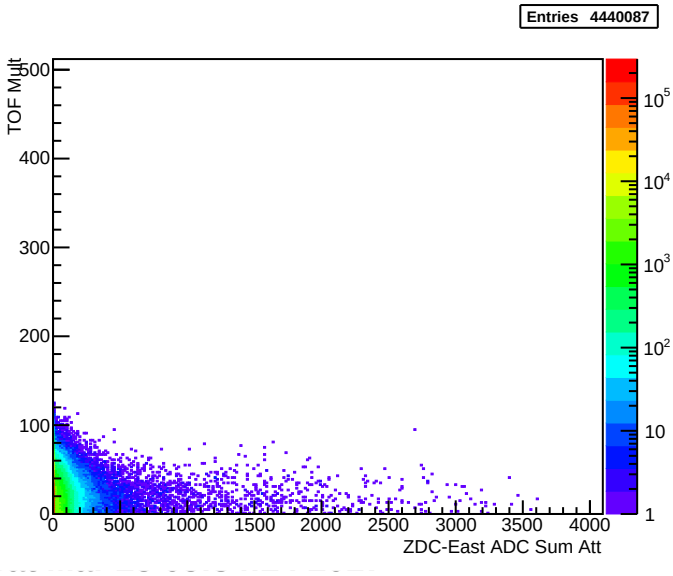


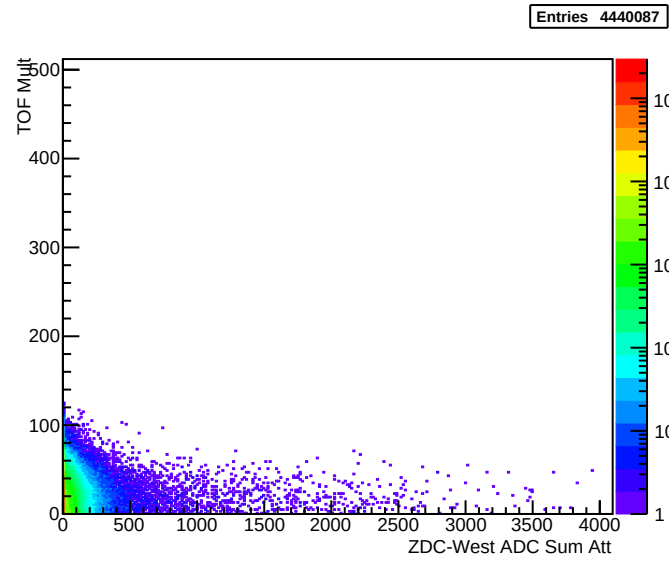

Entries 4440087
TOF Mult
BBC-S-East ADC Sum

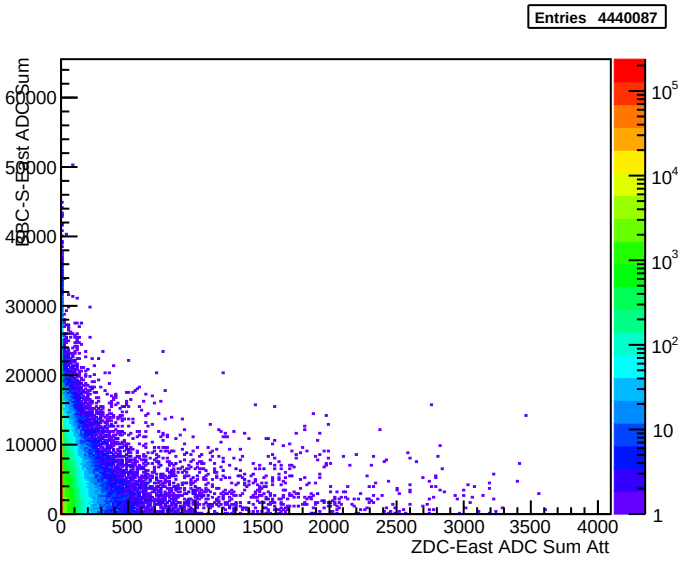

Entries 4440087
TOF Mult
BBC-S-West ADC Sum

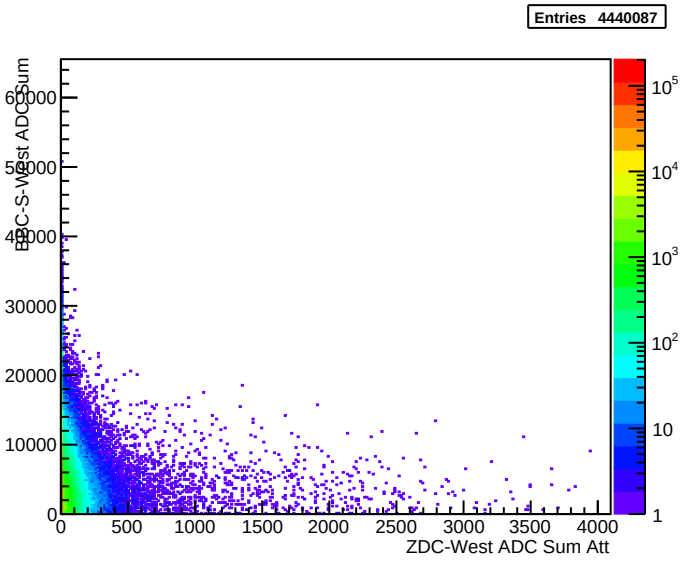

Entries 4440087
TOF Mult
VPD-East ADC Sum

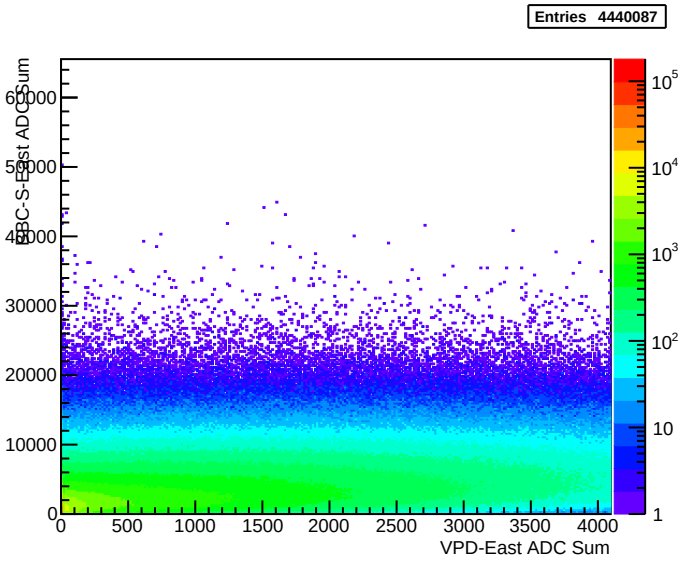

Entries 4440087
TOF Mult
VPD-West ADC Sum

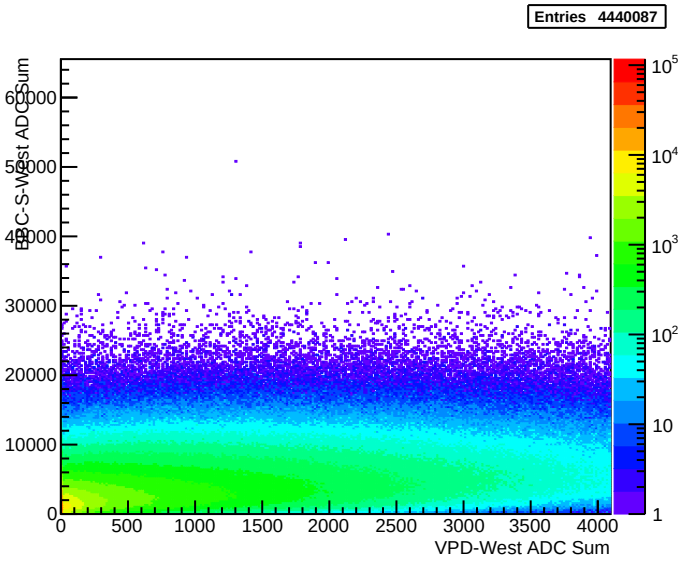

Entries 4440087
TOF Mult
ZDC-East ADC Sum Att

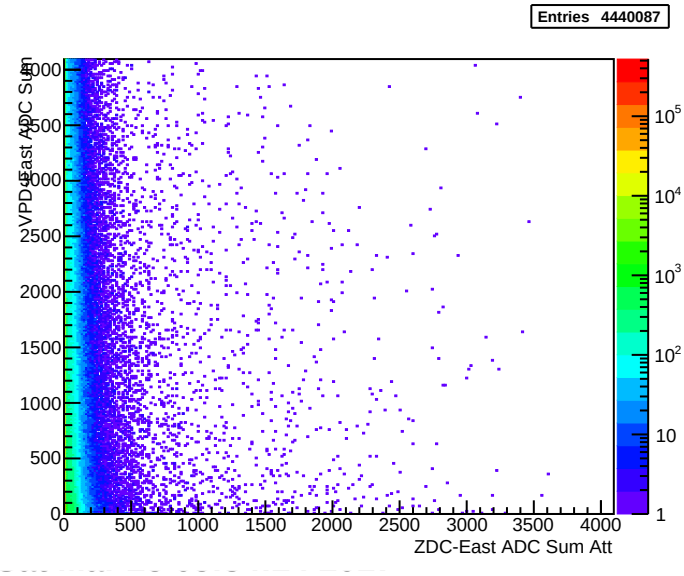

Entries 4440087
TOF Mult
ZDC-West ADC Sum Att

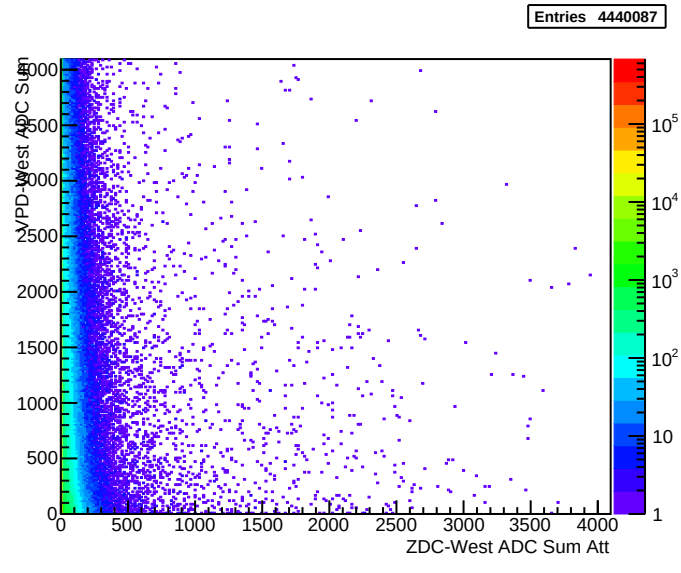

Entries 4440087
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

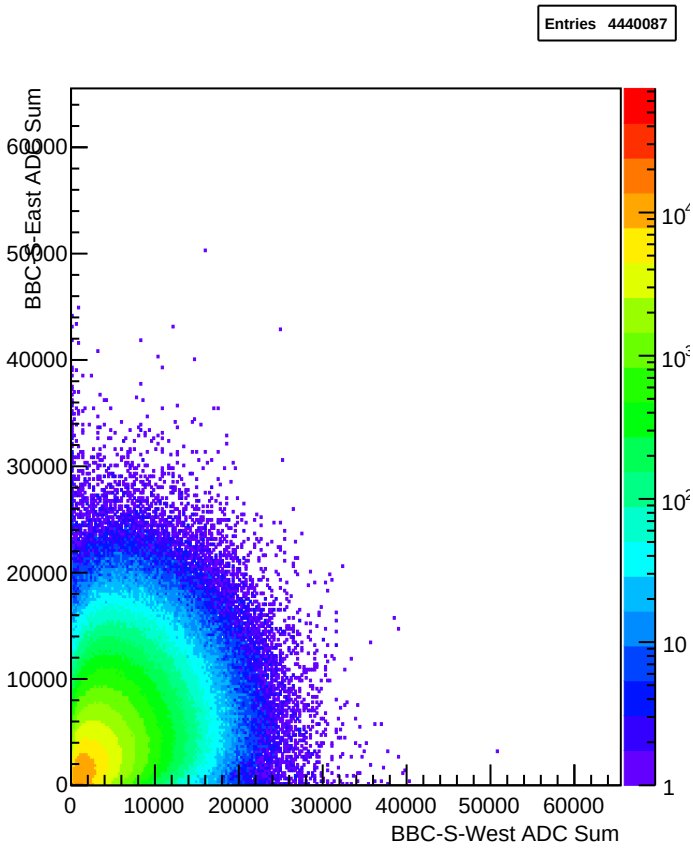

Entries 4440087
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

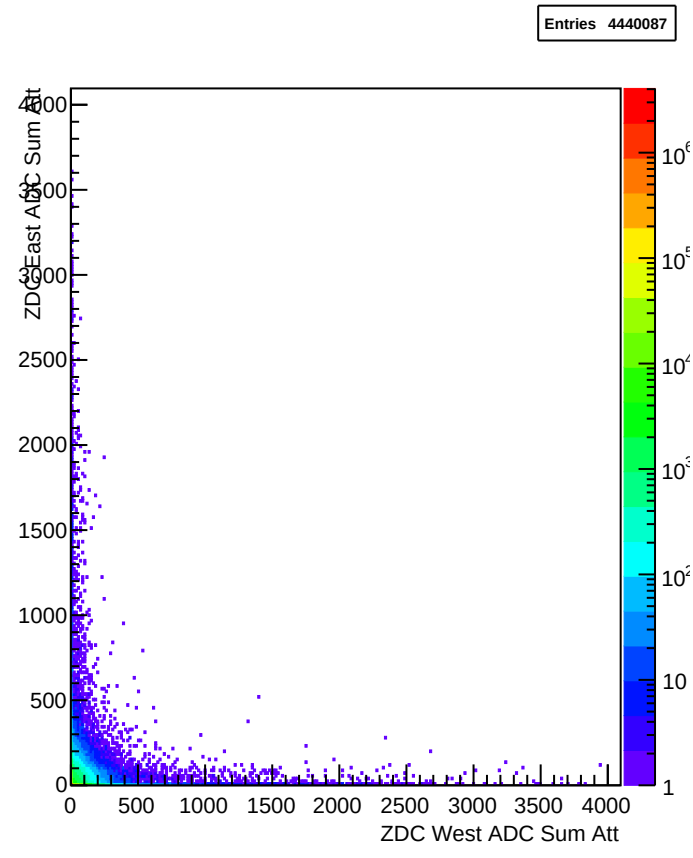

Entries 4440087
BBC-S-East ADC Sum
VPD-East ADC Sum

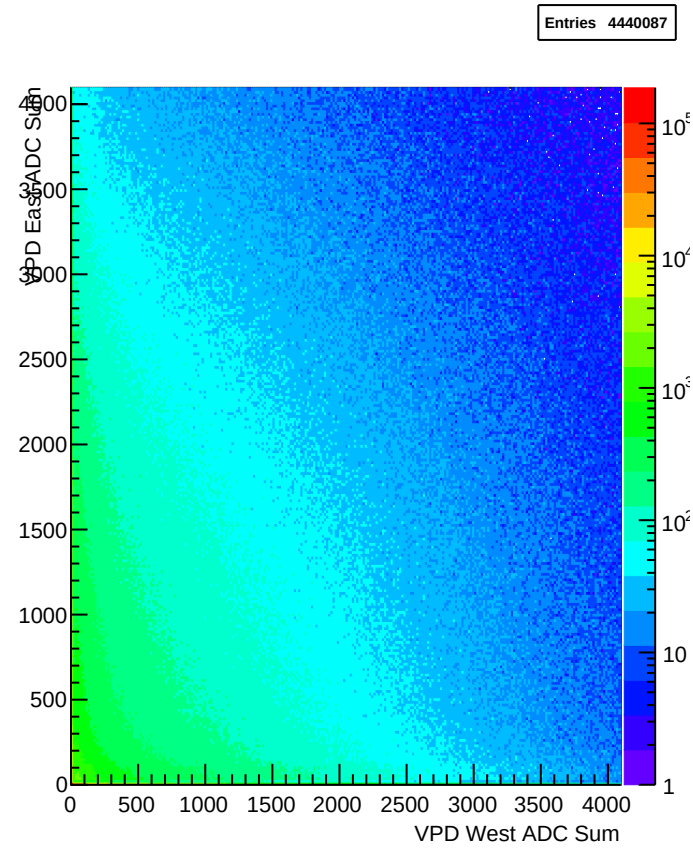

Entries 4440087
BBC-S-West ADC Sum
VPD-West ADC Sum

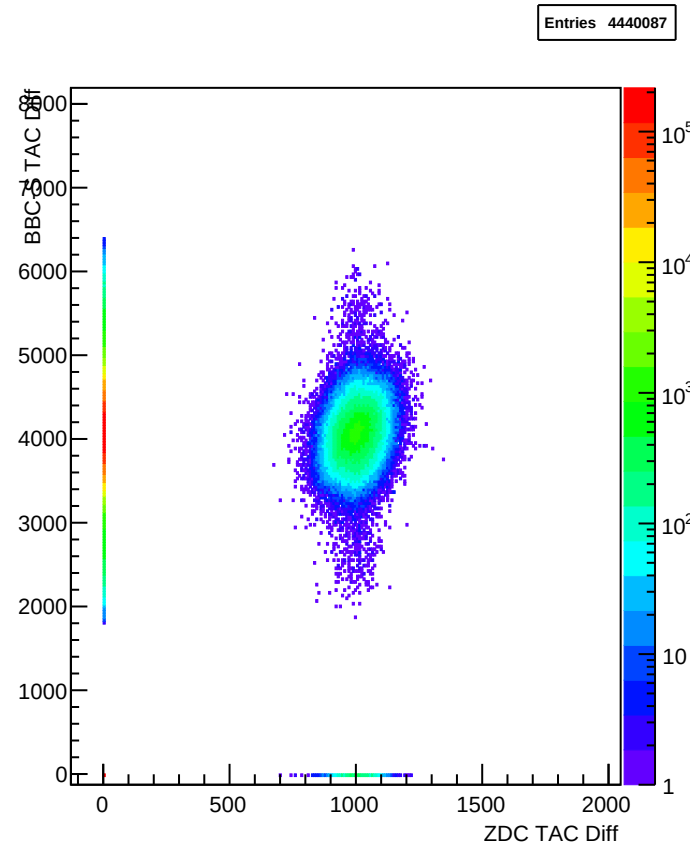

Entries 4440087
VPD-East ADC Sum
ZDC-East ADC Sum Att

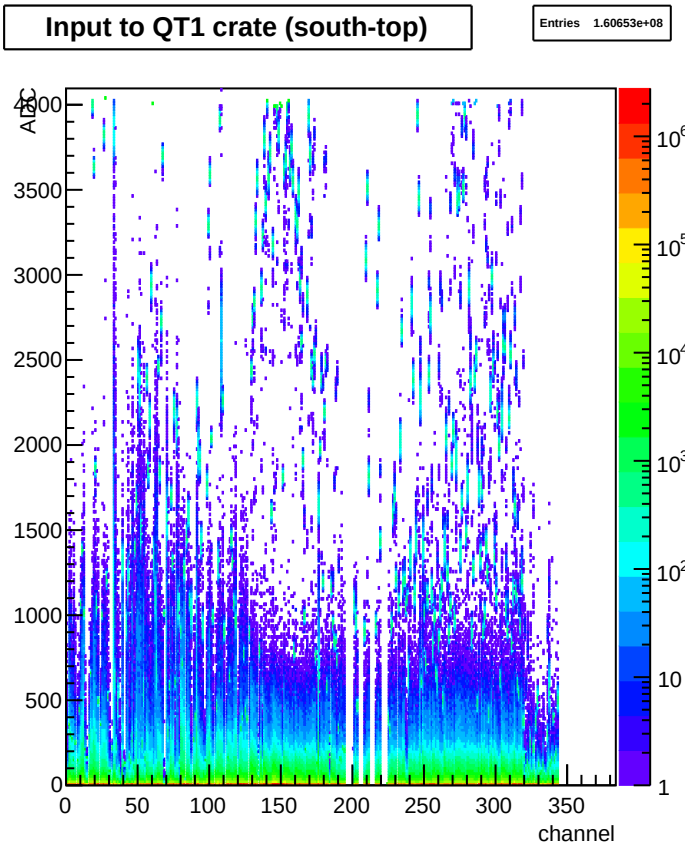

Entries 4440087
VPD-West ADC Sum
ZDC-West ADC Sum Att

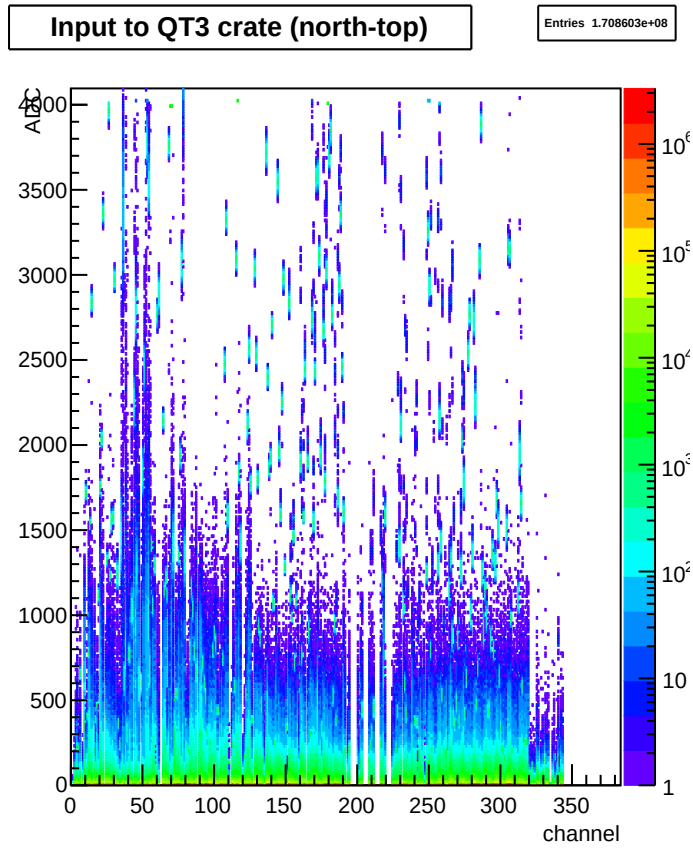

Entries 4440087
BBC-S-East ADC Sum
BBC-S-West ADC Sum

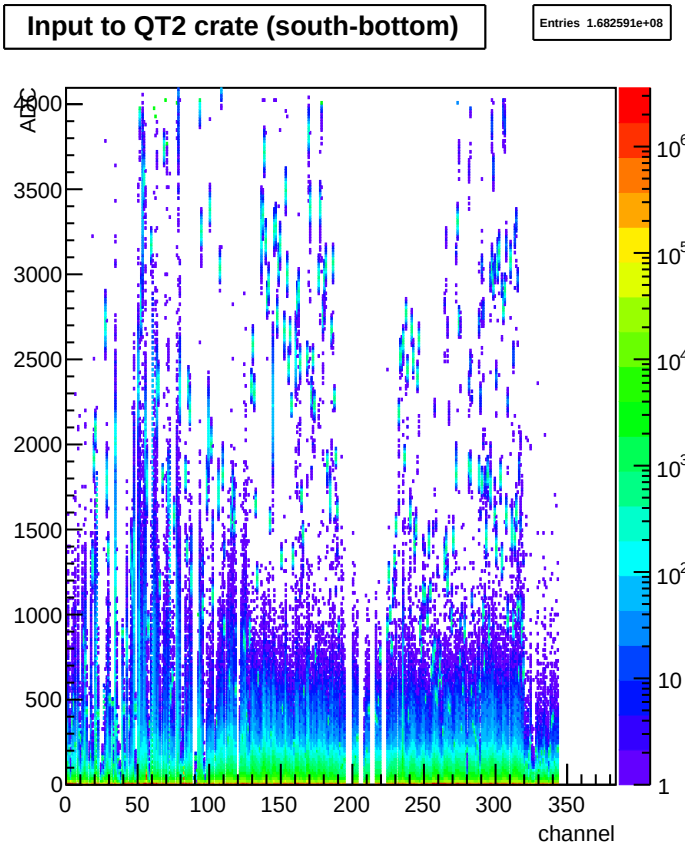

Entries 4440087
ZDC East ADC Sum Att
ZDC West ADC Sum Att

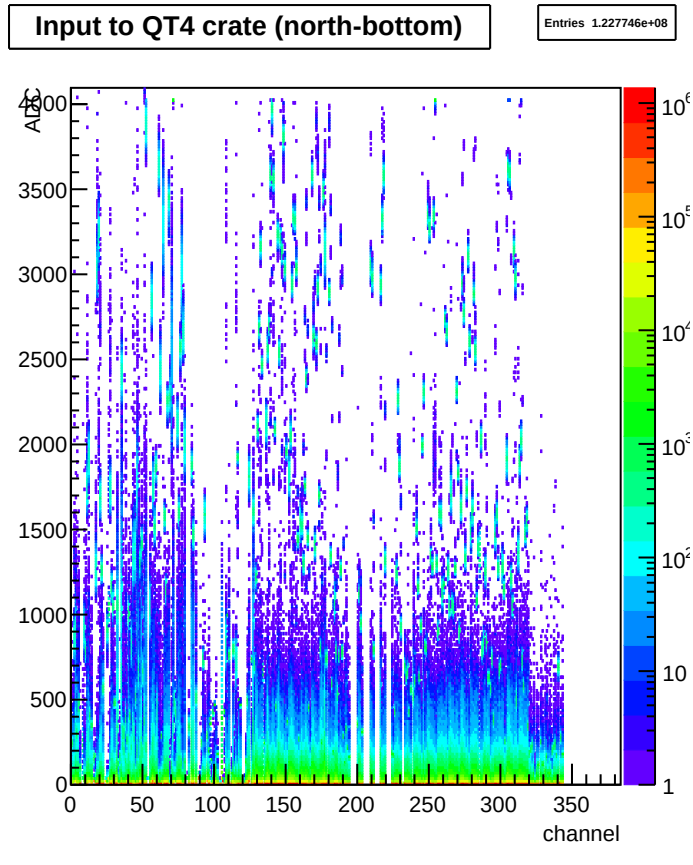

Entries 4440087
VPD East ADC Sum
VPD West ADC Sum

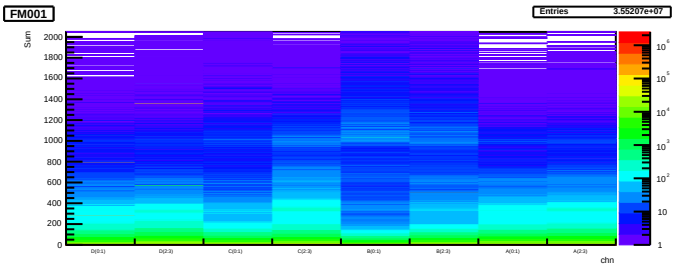

Entries 4440087
BBC-S TAC Diff
ZDC TAC Diff

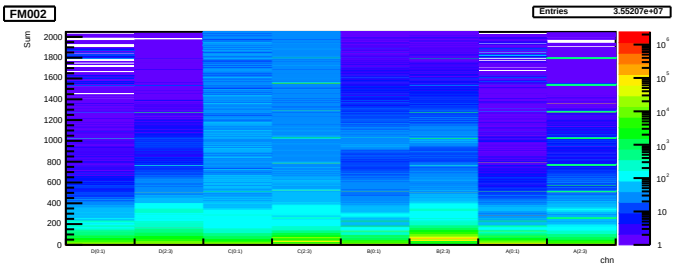

Input to QT1 crate (south-top)
Entries 1.60653e+08
ADC
channel

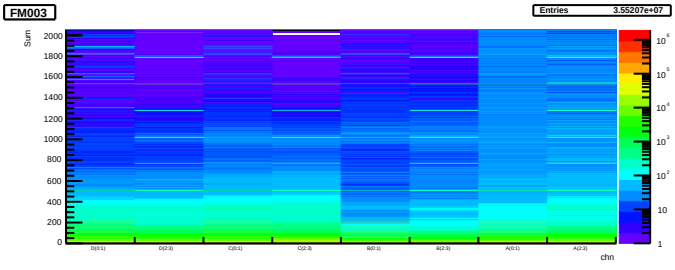

Input to QT3 crate (north-top)
Entries 1.708603e+08
ADC
channel

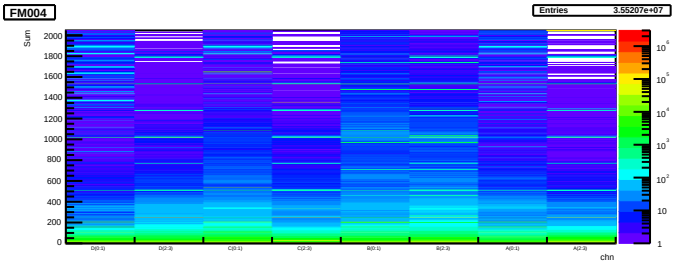

Input to QT2 crate (south-bottom)
Entries 1.682591e+08
ADC
channel

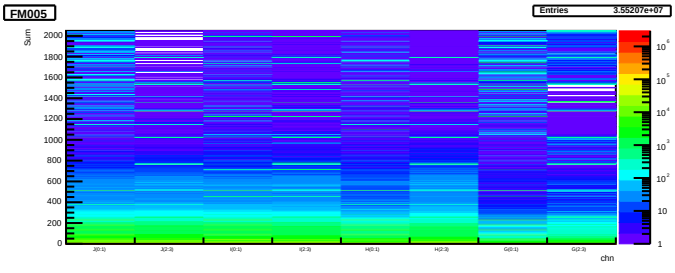

Input to QT4 crate (north-bottom)
Entries 1.227746e+08
ADC
channel

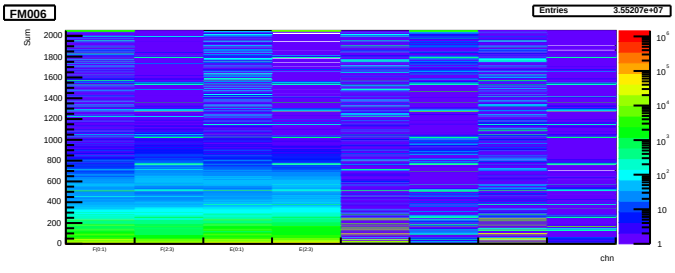

FM001
Entries 3.55207e+07
Sum
chn

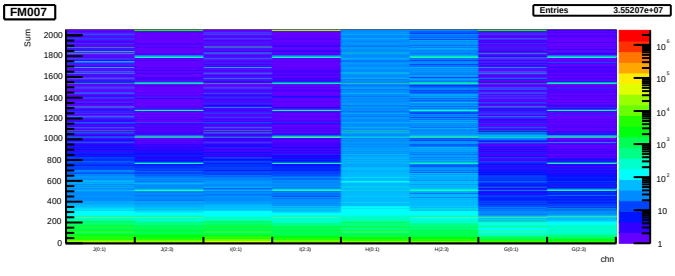

FM002
Entries 3.55207e+07
Sum
chn

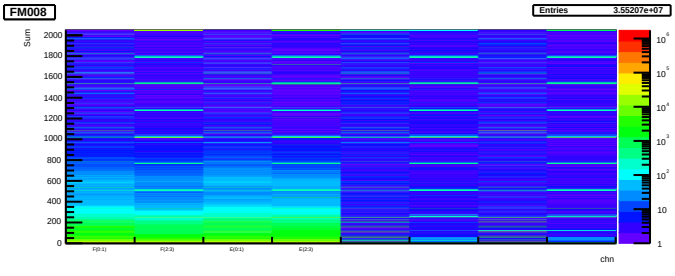

FM003
Entries 3.55207e+07
Sum
chn

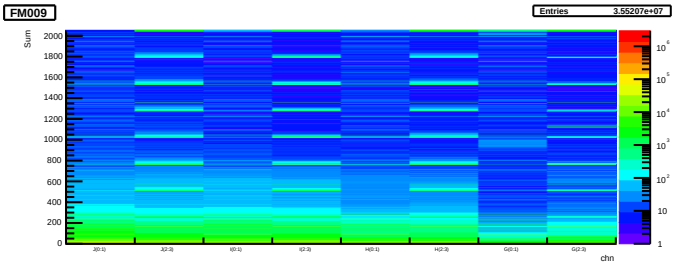

FM004
Entries 3.55207e+07
Sum
chn

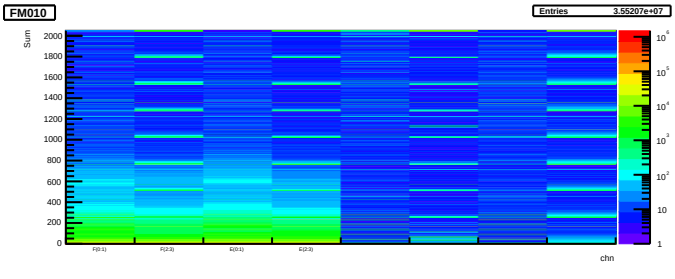

FM005
Entries 3.55207e+07
Sum
chn

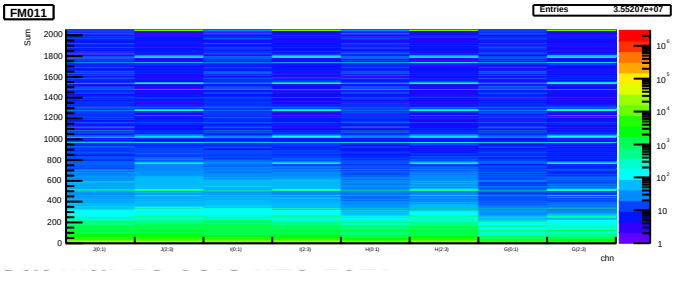

FM006
Entries 3.55207e+07
Sum
chn


FM007
Entries 3.55207e+07
Sum
chn


FM008
Entries 3.55207e+07
Sum
chn


FM009
Entries 3.55207e+07
Sum
chn


FM010
Entries 3.55207e+07
Sum
chn


FM011
Entries 3.55207e+07
Sum
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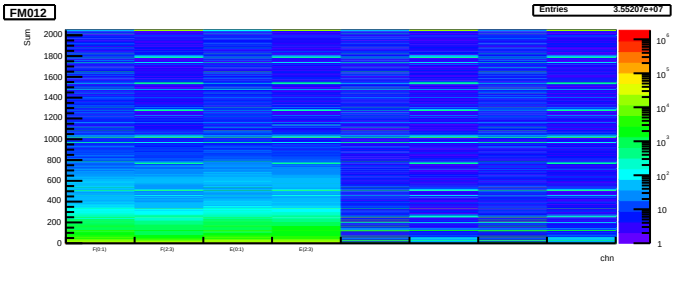
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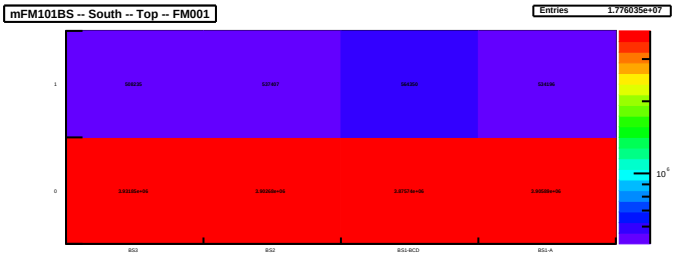
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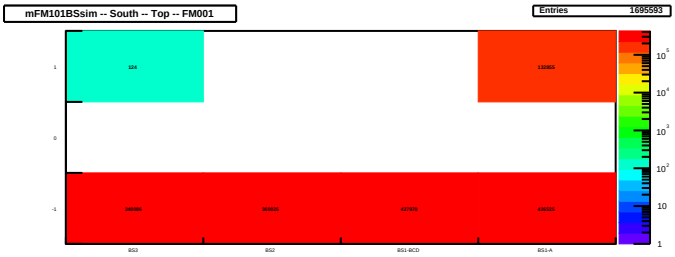
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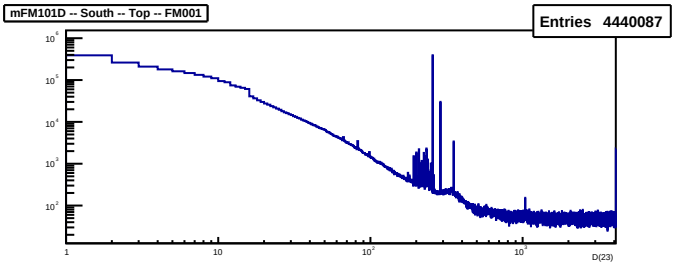
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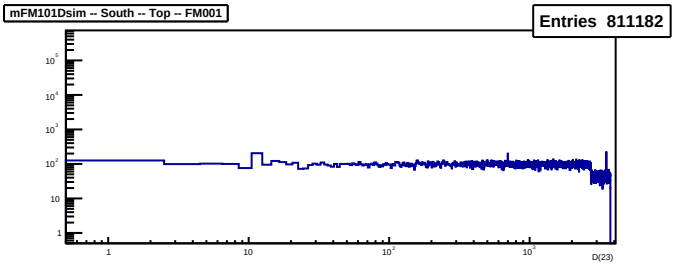
D(23)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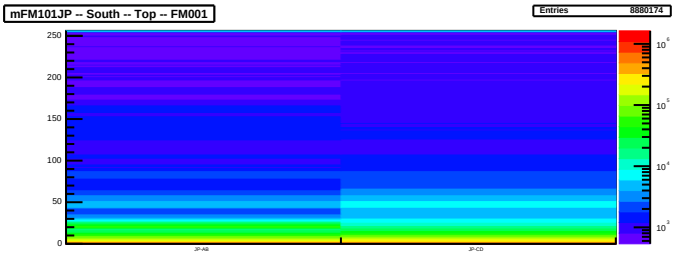
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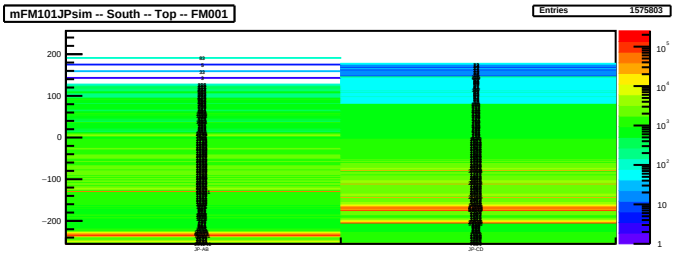
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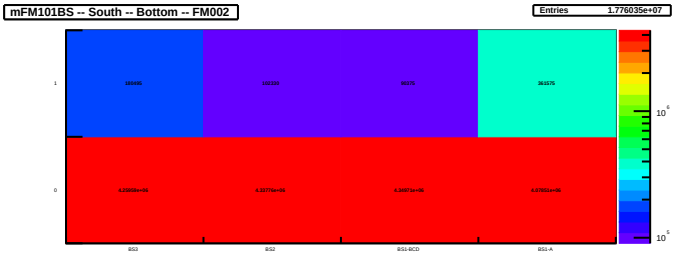
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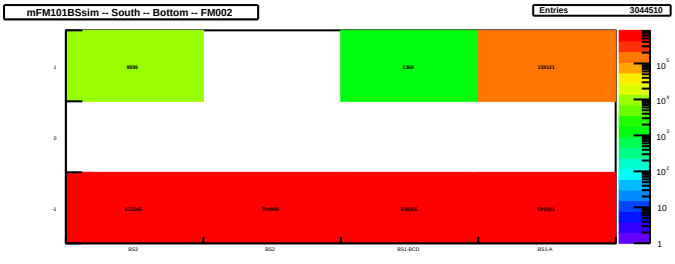
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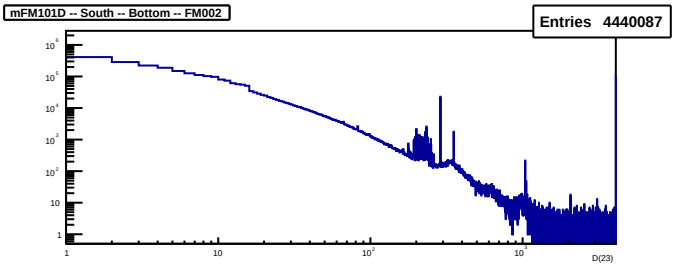
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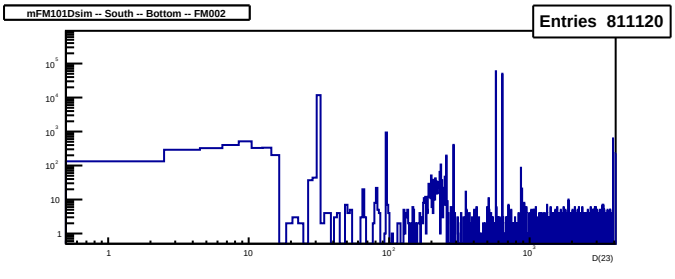
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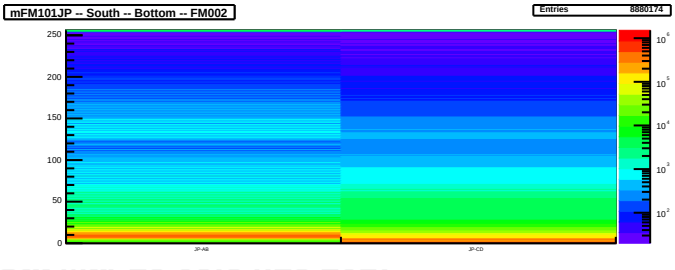
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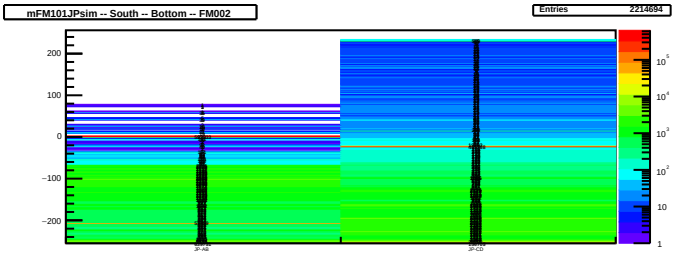
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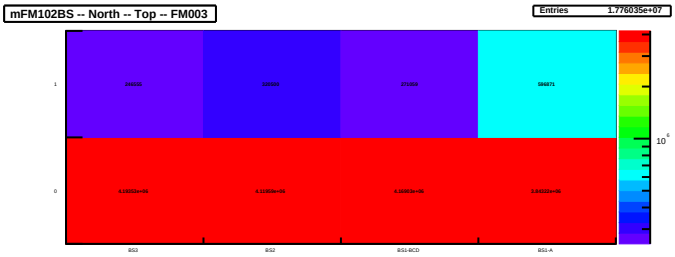
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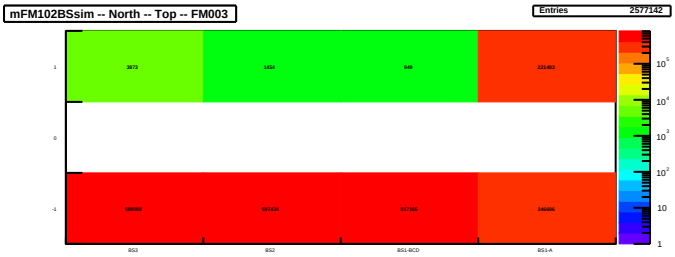
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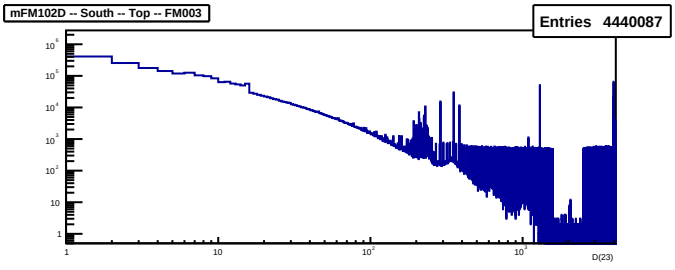
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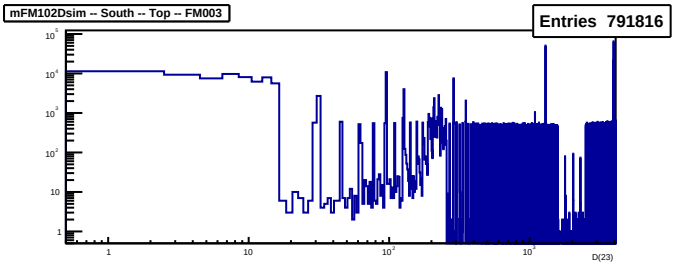
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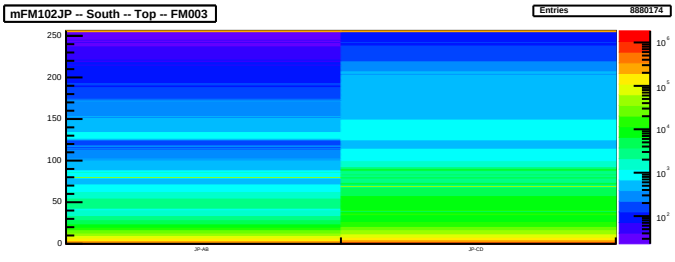
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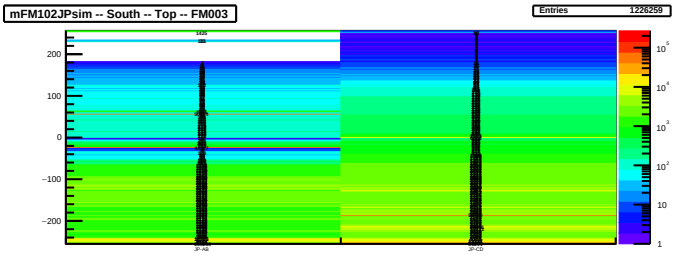
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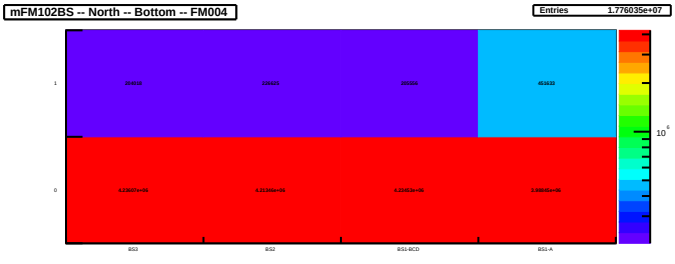
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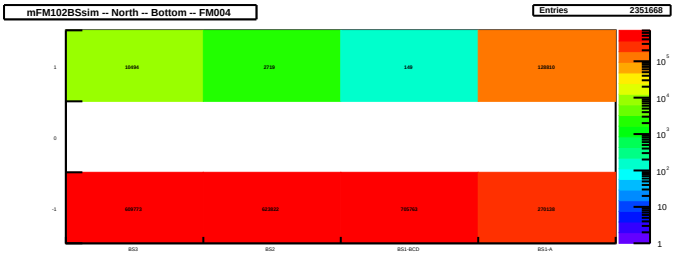
Entries 1.776035e+07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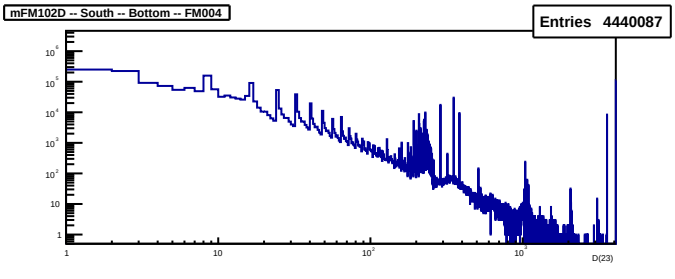
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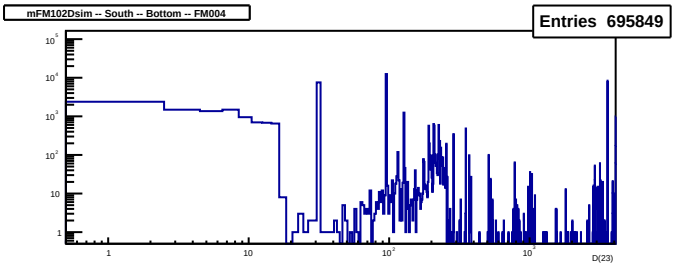
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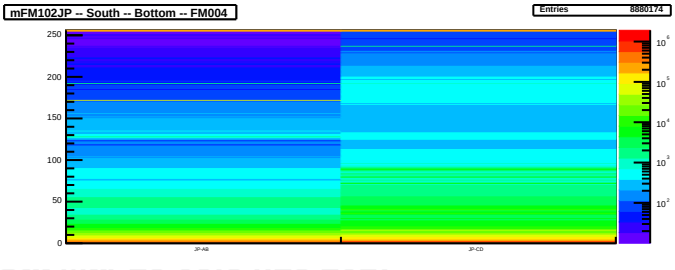
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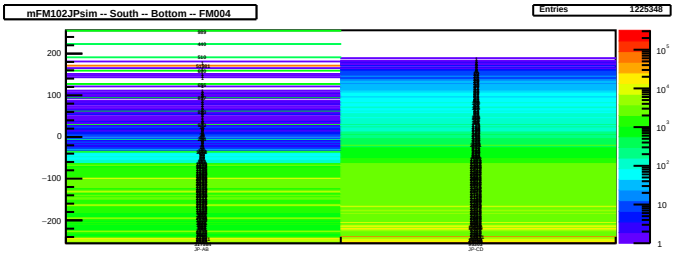
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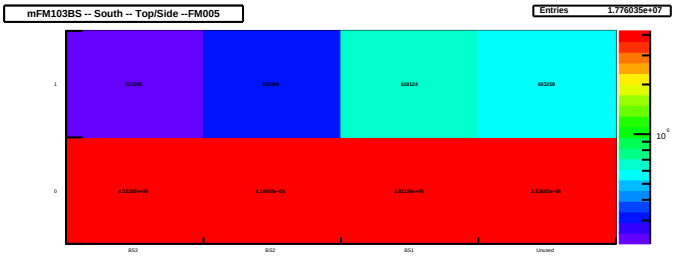
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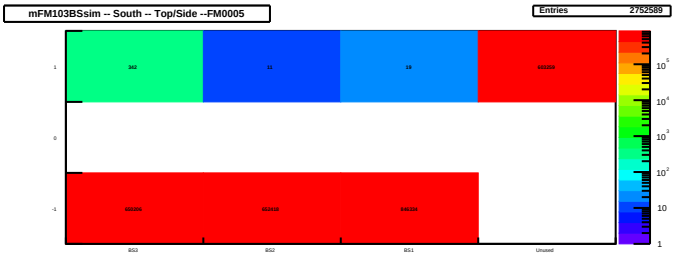
Entries 1.776035e+07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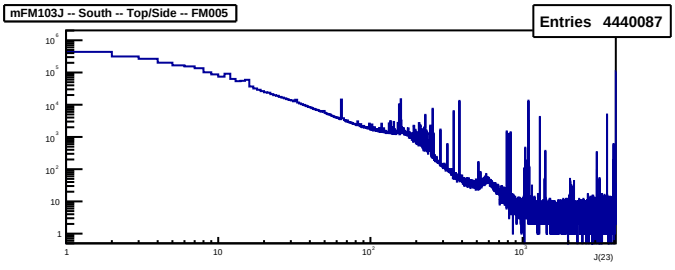
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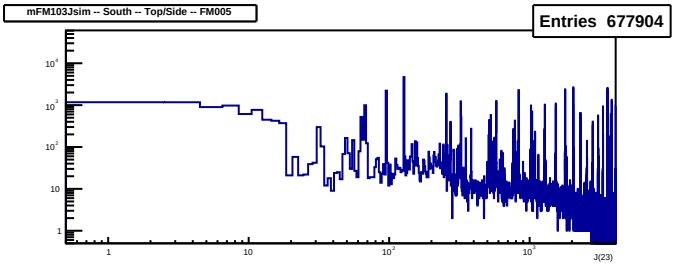
J(23)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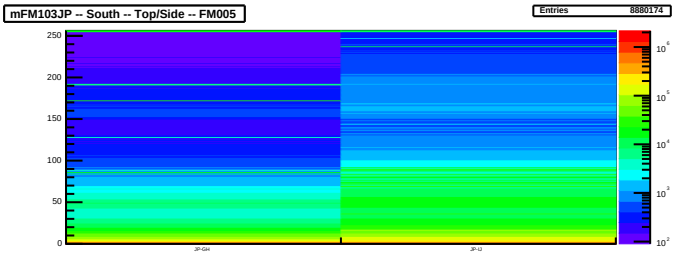
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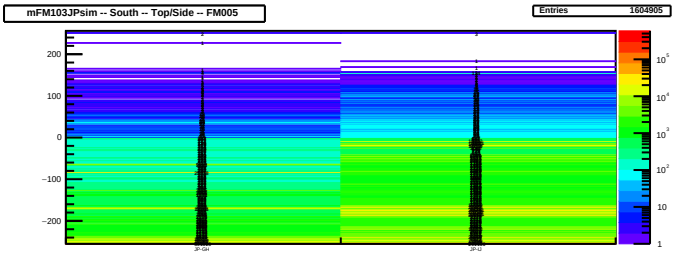
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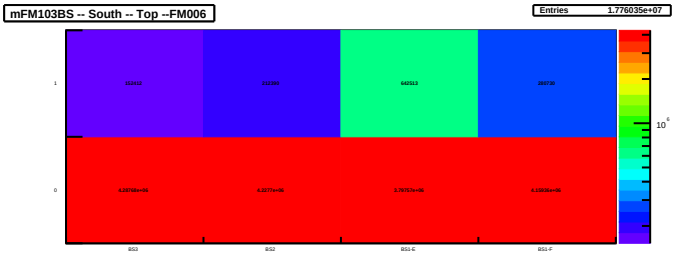
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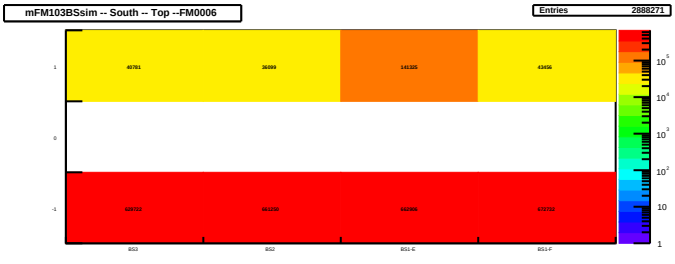
Entries 1.776035e+07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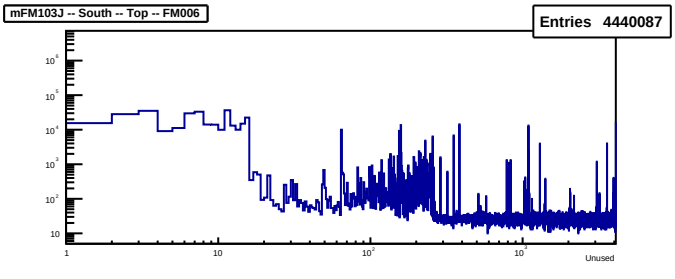
mFM103J -- South -- Top -- FM006
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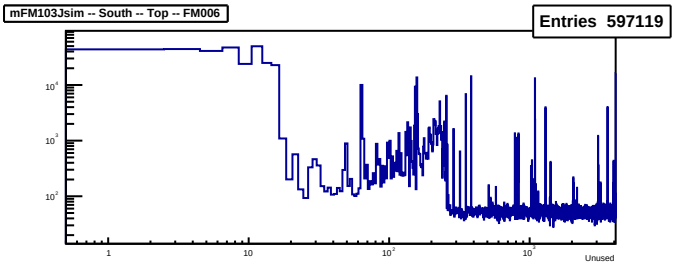
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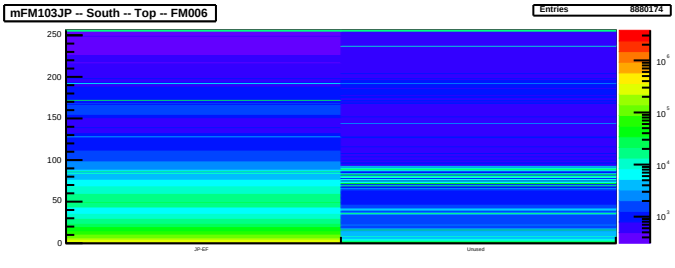
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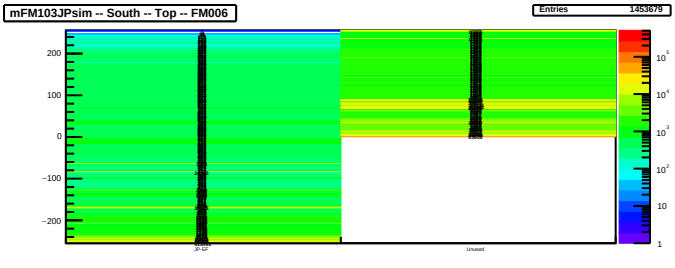
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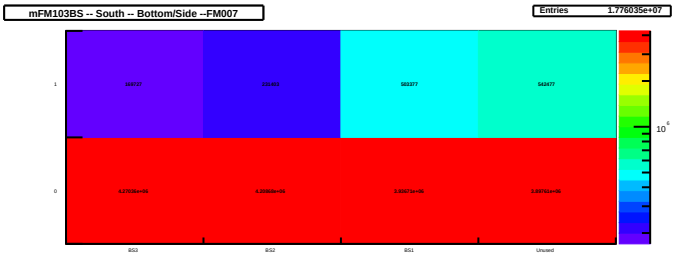
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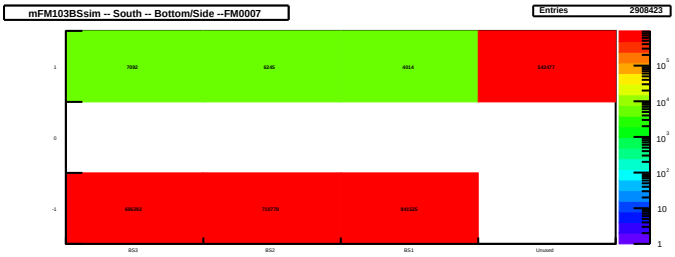
Entries 1.776035e+07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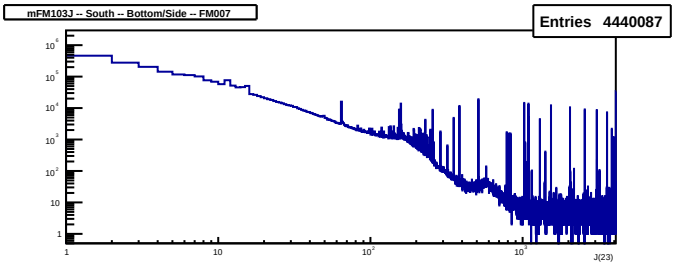
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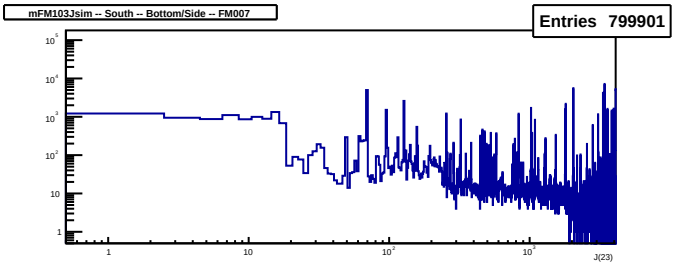
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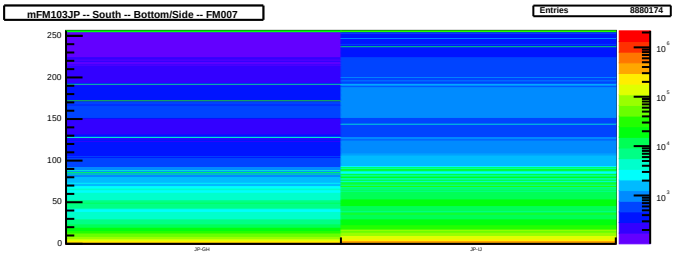
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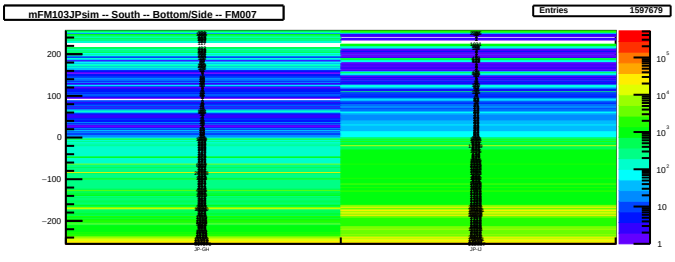
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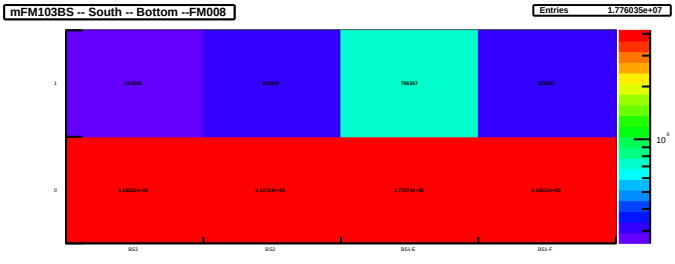
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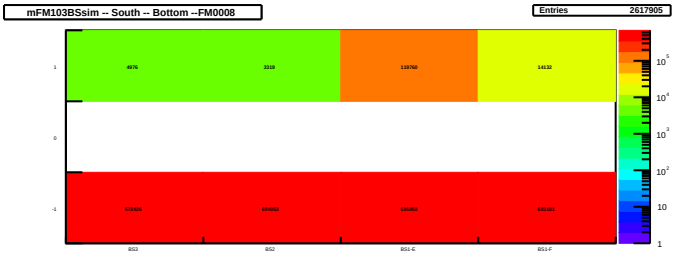
Entries 1.776035e+07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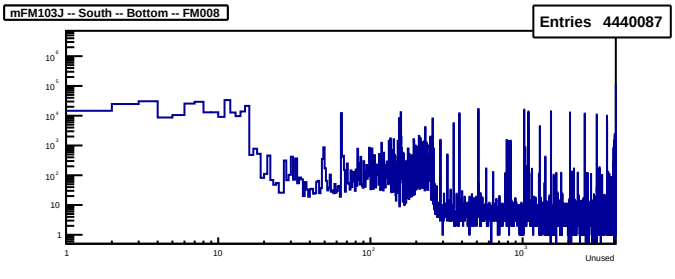
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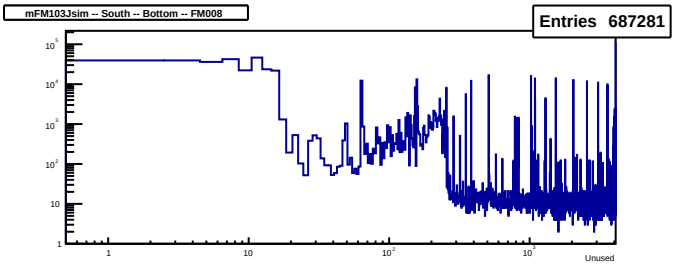
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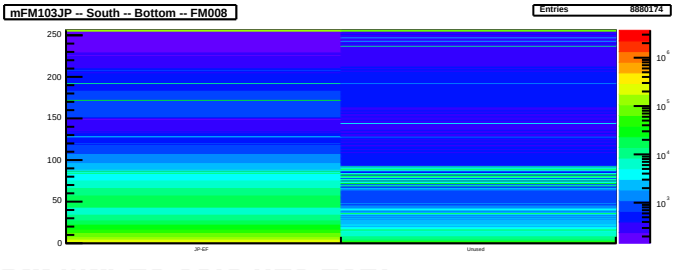
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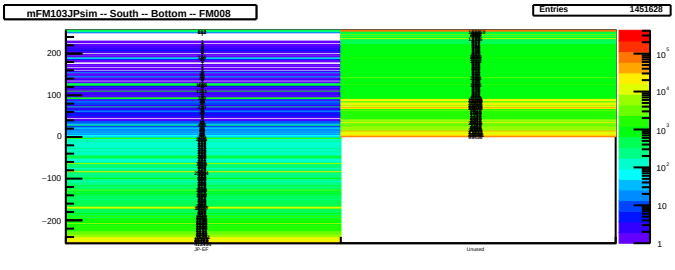
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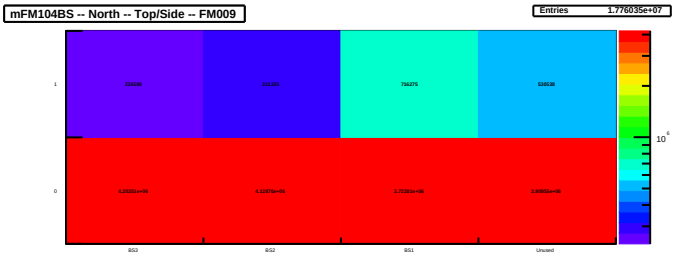
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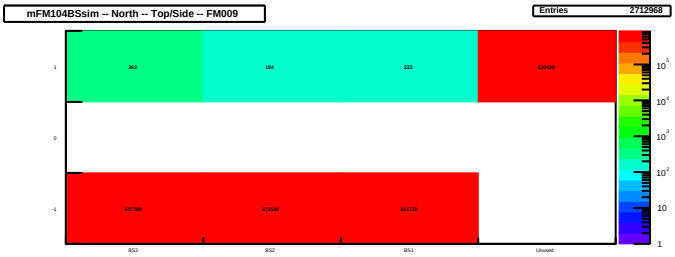
Entries 1.776035e+07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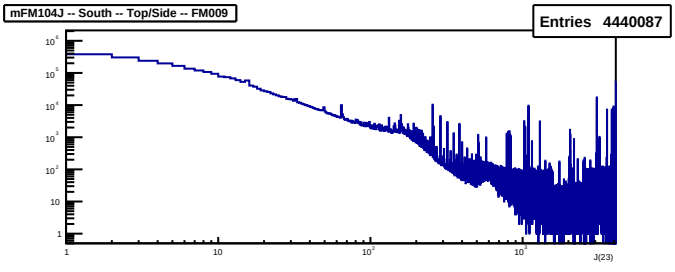
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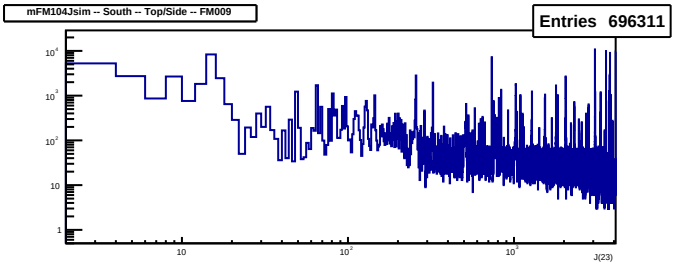
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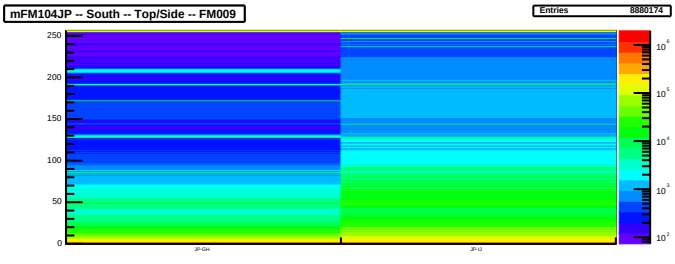
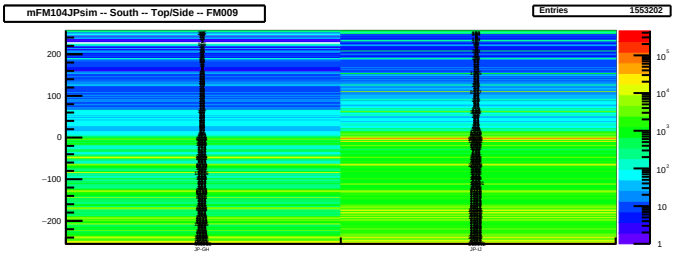
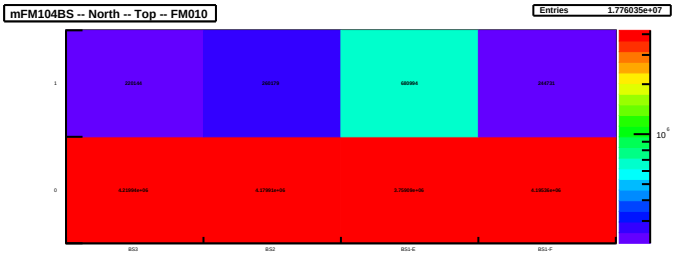
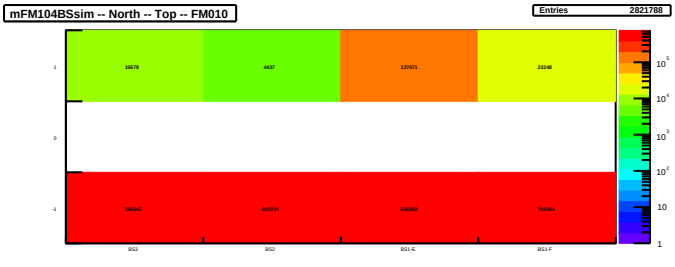
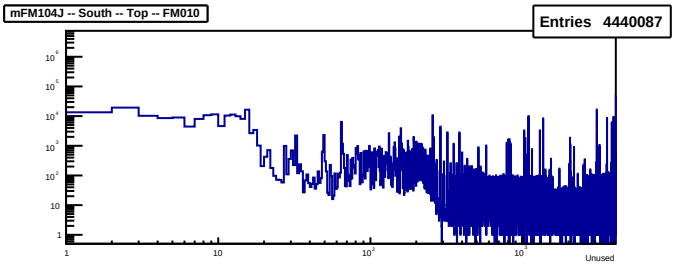
J(23)

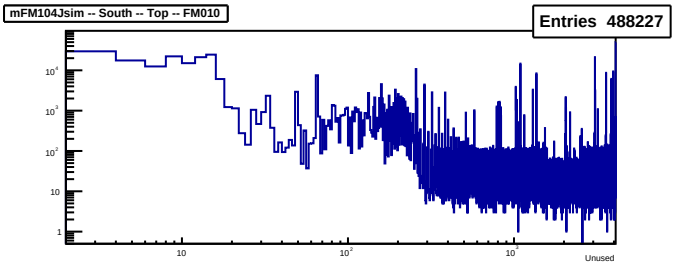

mFM104JP -- South -- Top/Side -- FM009
Entries 8880174

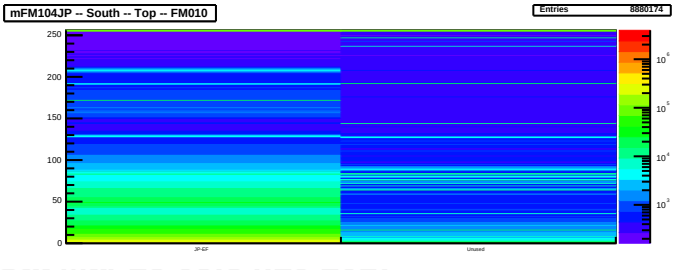

mFM104JPsim -- South -- Top/Side -- FM009
Entries 1553202

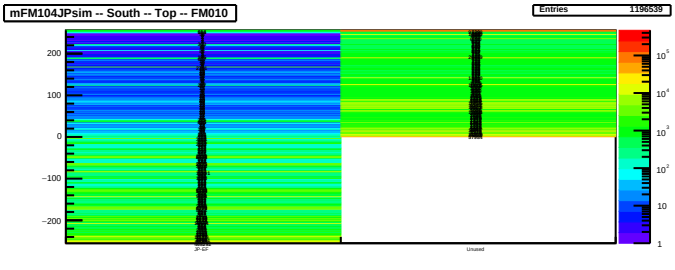

mFM104BS -- North -- Top -- FM010
Entries 1.776035e+07

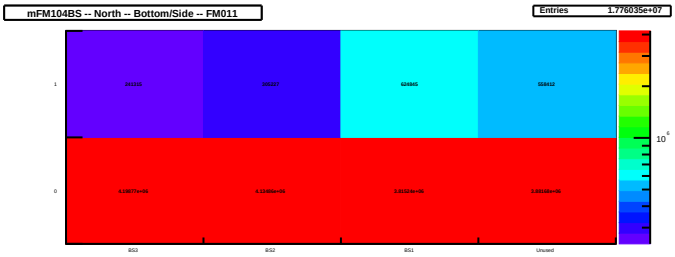

mFM104BSsim -- North -- Top -- FM010
Entries 2821788

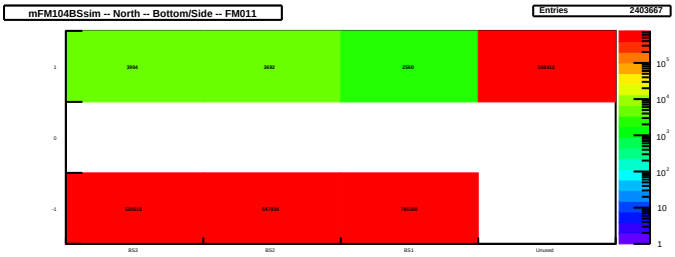

mFM104J -- South -- Top -- FM010
Entries 4440087
Unused

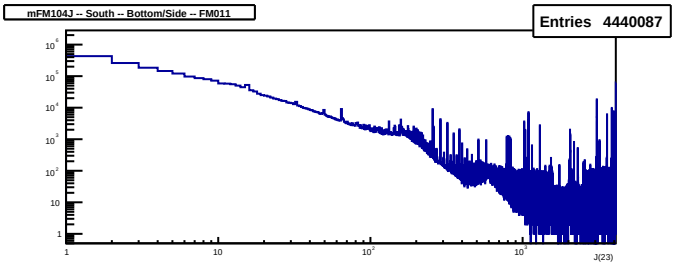

mFM104Jsim -- South -- Top -- FM010
Entries 488227
Unused

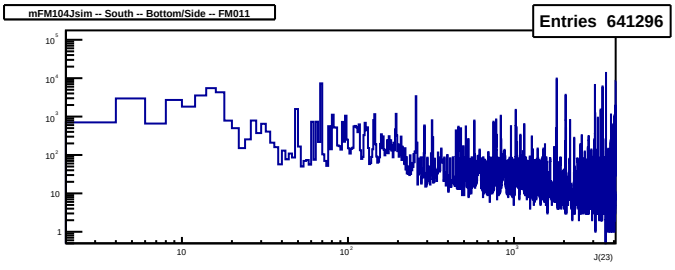

mFM104JP -- South -- Top -- FM010
Entries 8880174


mFM104JPsim -- South -- Top -- FM010
Entries 1196539


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.776035e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2403667


mFM104J -- South -- Bottom/Side -- FM011
Entries 4440087
J(23)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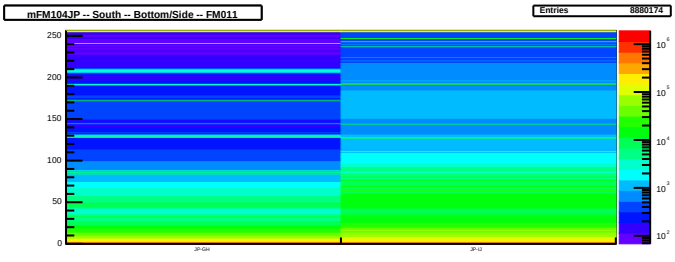
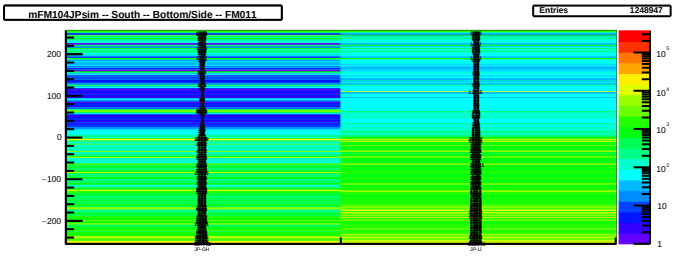
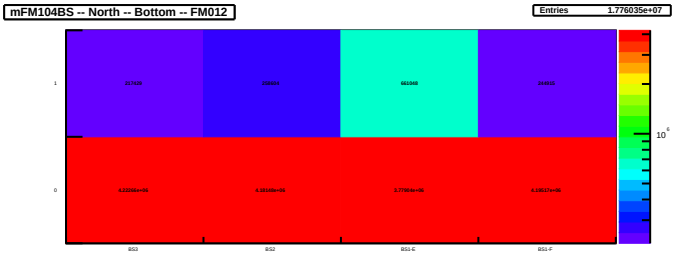
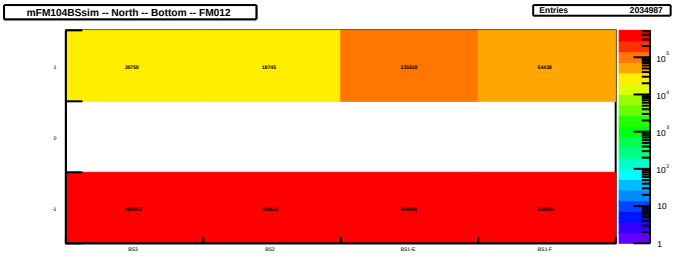
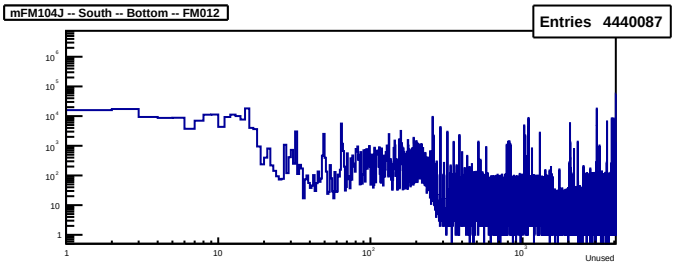
Entries 641296
J(23)

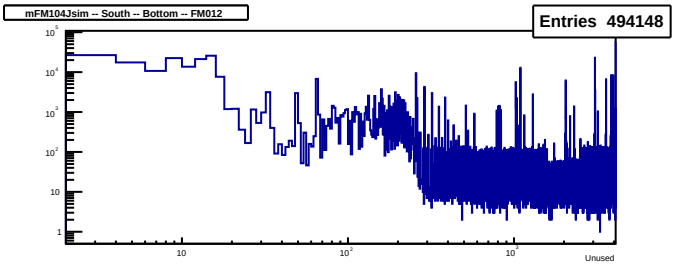

mFM104JP -- South -- Bottom/Side -- FM011
Entries 8880174

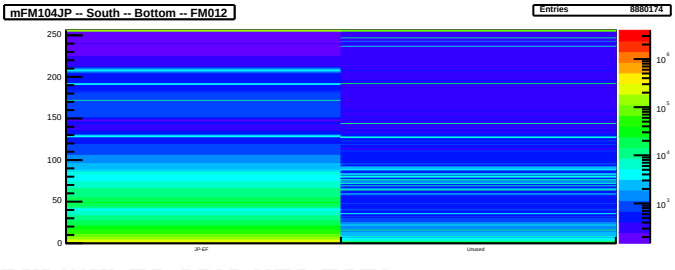

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1248947

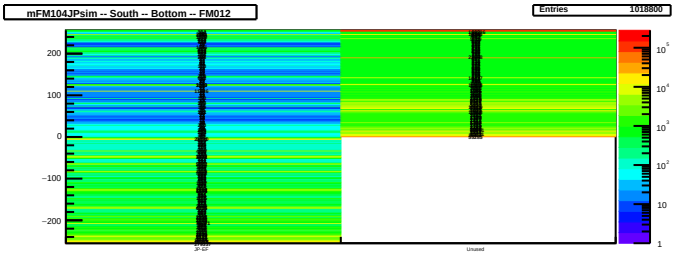

mFM104BS -- North -- Bottom -- FM012
Entries 1.776035e+07

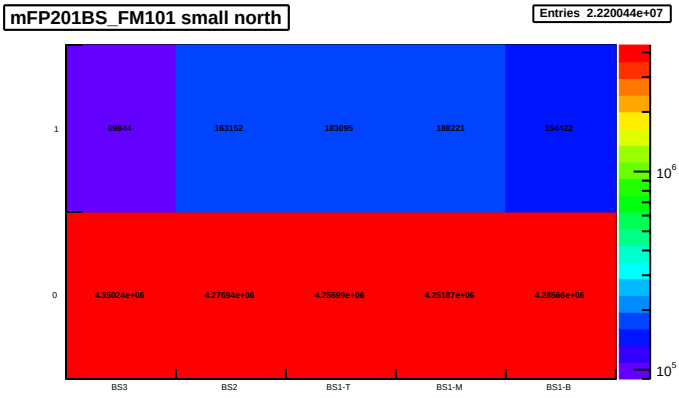

mFM104BSsim -- North -- Bottom -- FM012
Entries 2034987

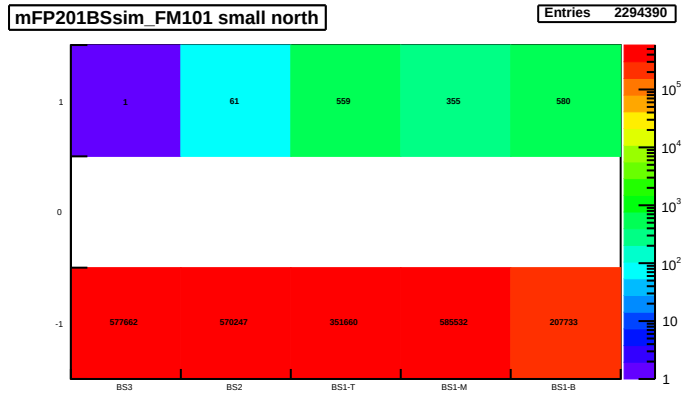

mFM104J -- South -- Bottom -- FM012
Entries 4440087
Unused

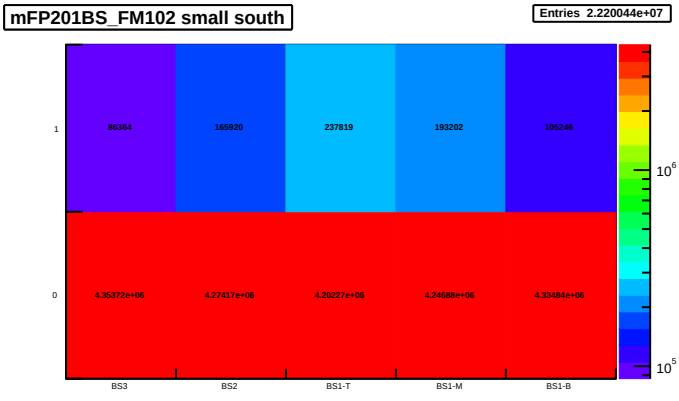

mFM104Jsim -- South -- Bottom -- FM012
Entries 494148
Unused


mFM104JP -- South -- Bottom -- FM012
Entries 8880174


mFM104JPsim -- South -- Bottom -- FM012
Entries 1018800


mFP201BS_FM101 small north
Entries 2.220044e+07
1
0
89844
163152
183095
188221
154422
4.35024e+06
4.27694e+06
4.25699e+06
4.25187e+06
4.28566e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5


mFP201BSsim_FM101 small north
Entries 2294390
1
0
-1
1
61
559
355
580
577662
570247
351660
585532
207733
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 2.220044e+07
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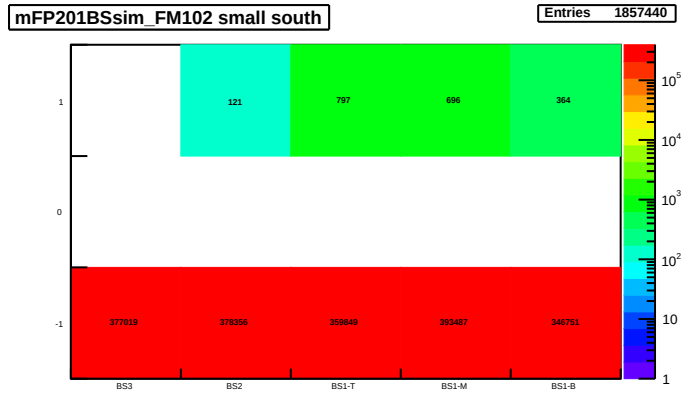
0
86364
165920
237819
193202
105246
4.35372e+06
4.27417e+06
4.20227e+06
4.24688e+06
4.33484e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5


mFP201BSsim_FM102 small south
Entries 1857440
1
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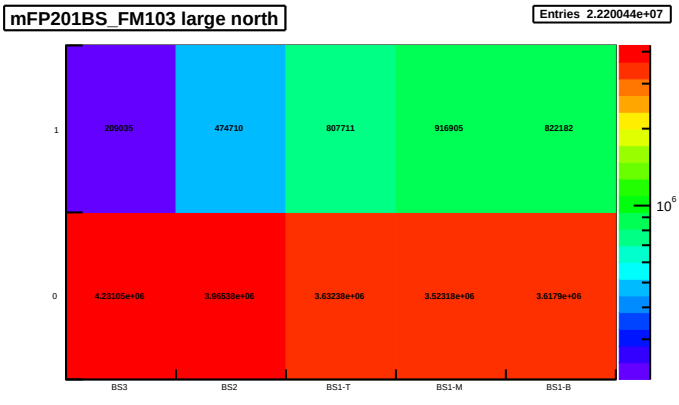
-1
121
797
696
364
377019
378356
359849
393487
346751
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 2.220044e+07
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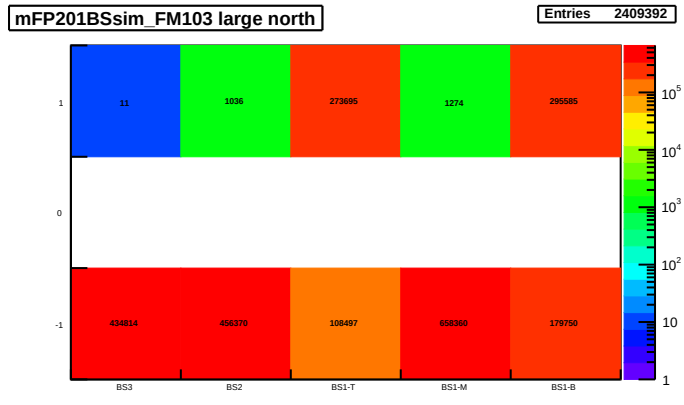
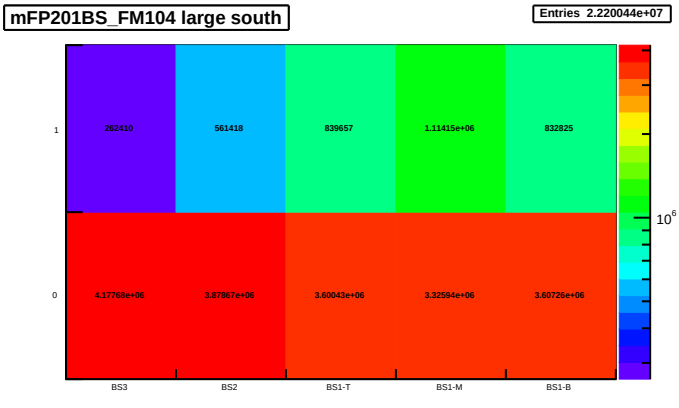
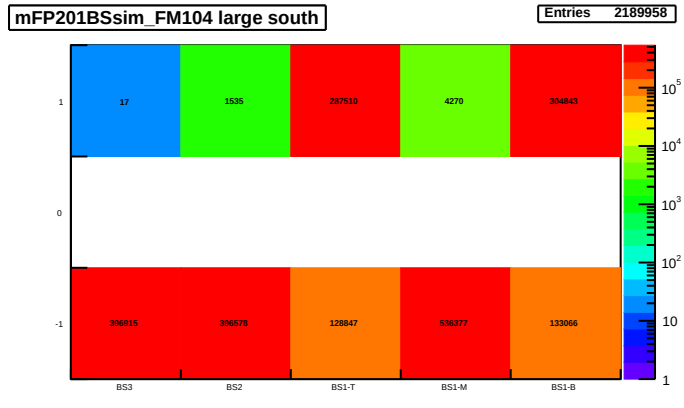
0
209035
474710
807711
916905
822182
4.23105e+06
3.96538e+06
3.63238e+06
3.52318e+06
3.6179e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 2409392
1
0
-1
11
1036
273695
1274
295585
434814
456370
108497
658360
179750
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 2.220044e+07
1
0
262410
561418
839657
1.11415e+06
832825
4.17768e+06
3.87867e+06
3.60043e+06
3.32594e+06
3.60726e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM104 large south
Entries 2189958
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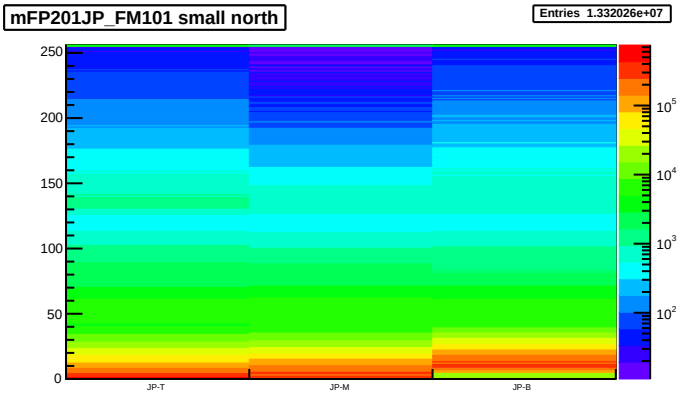
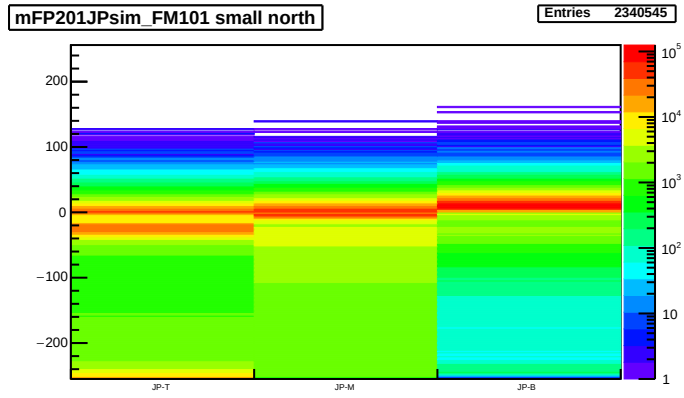
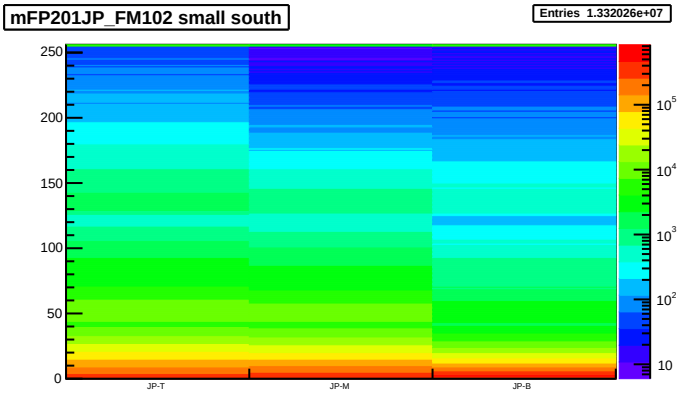
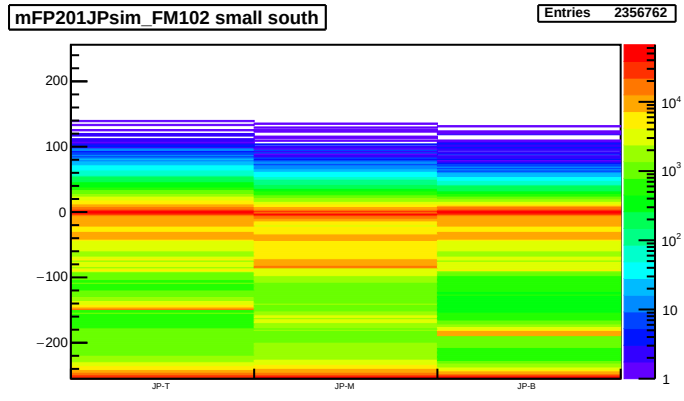
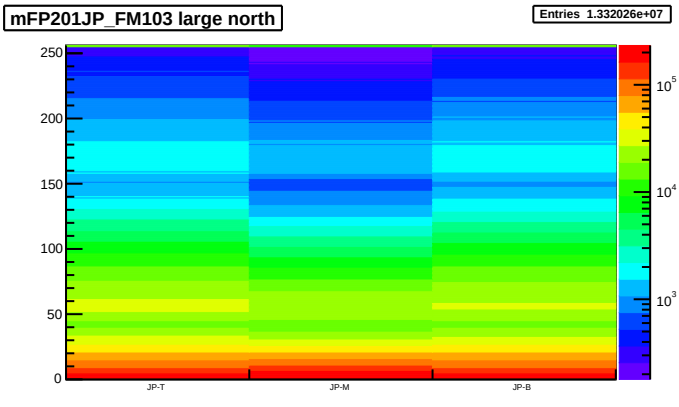
0
-1
17
1535
287510
4270
304843
396915
396578
128847
536377
133066
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

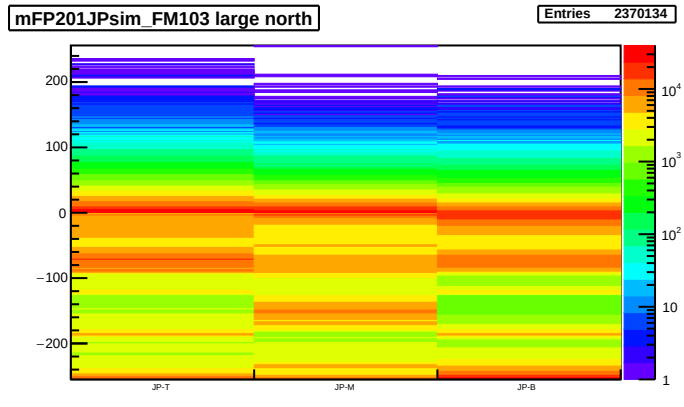

mFP201JP_FM101 small north
Entries 1.332026e+07
JP-T
JP-M
JP-B

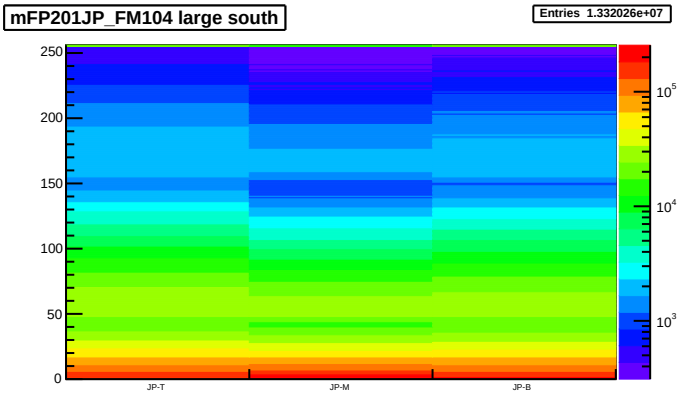

mFP201JPsim_FM101 small north
Entries 2340545
JP-T
JP-M
JP-B

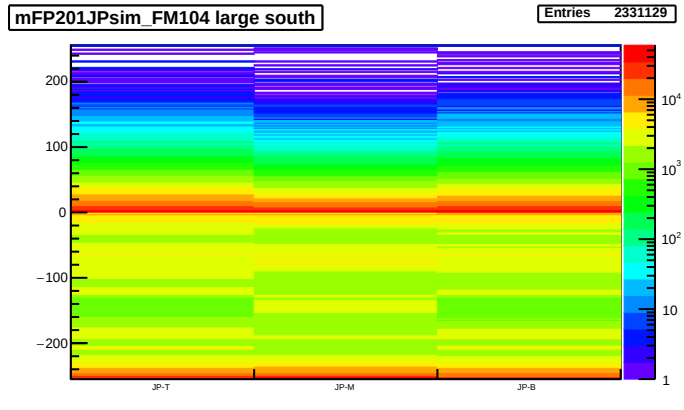

mFP201JP_FM102 small south
Entries 1.332026e+07
JP-T
JP-M
JP-B

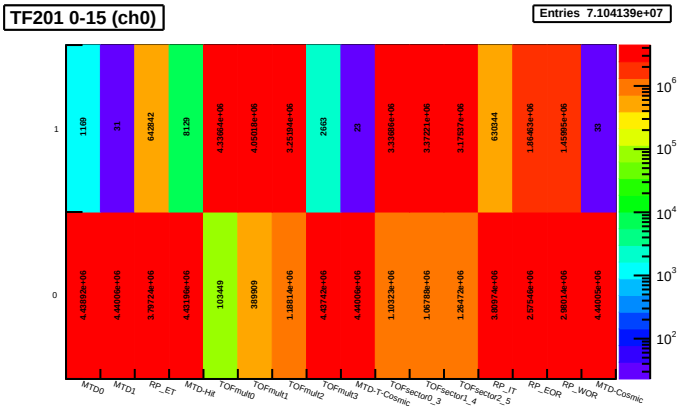

mFP201JPsim_FM102 small south
Entries 2356762
JP-T
JP-M
JP-B

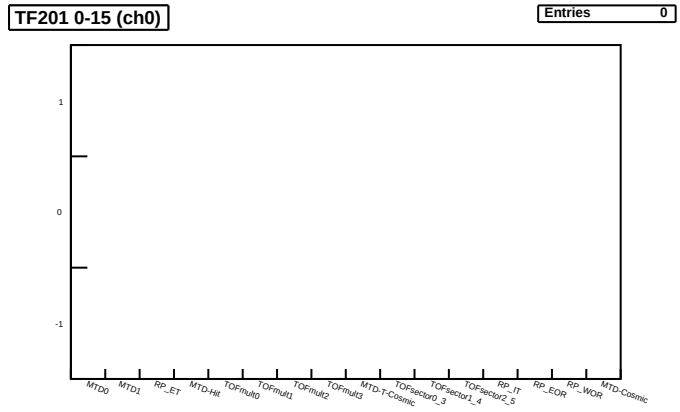

mFP201JP_FM103 large north
Entries 1.332026e+07
JP-T
JP-M
JP-B

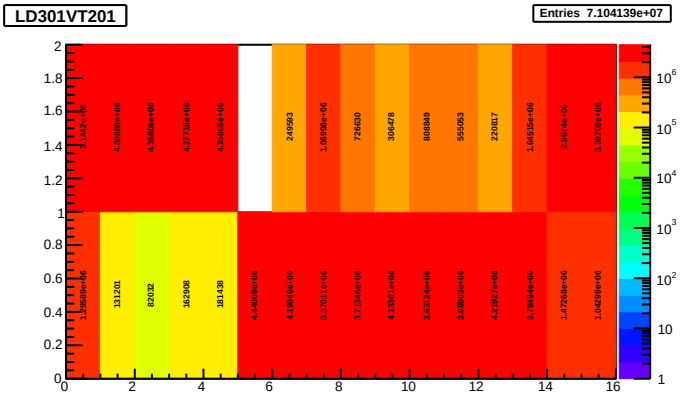

mFP201JPsim_FM103 large north
Entries 2370134
JP-T
JP-M
JP-B

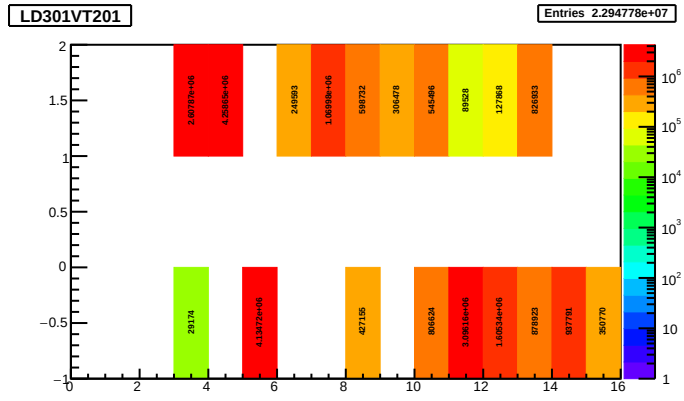

mFP201JP_FM104 large south
Entries 1.332026e+07
JP-T
JP-M
JP-B

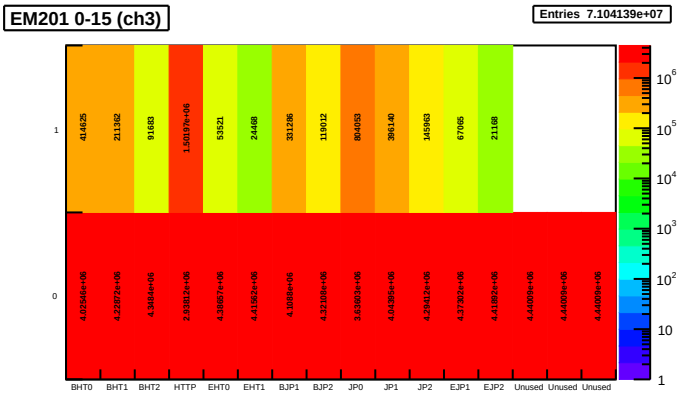

mFP201JPsim_FM104 large south
Entries 2331129
JP-T
JP-M
JP-B

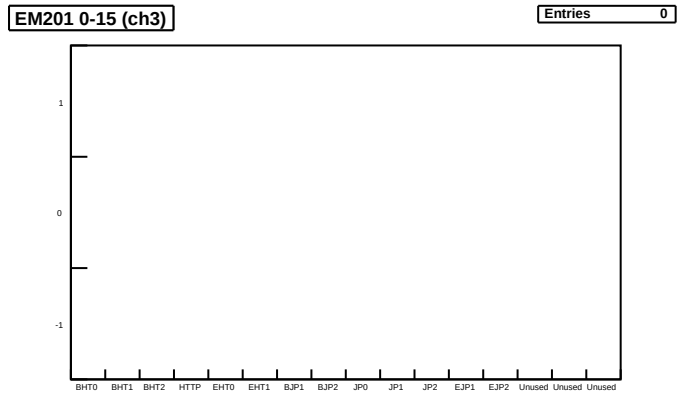

TF201 0-15 (ch0)
Entries 7.104139e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

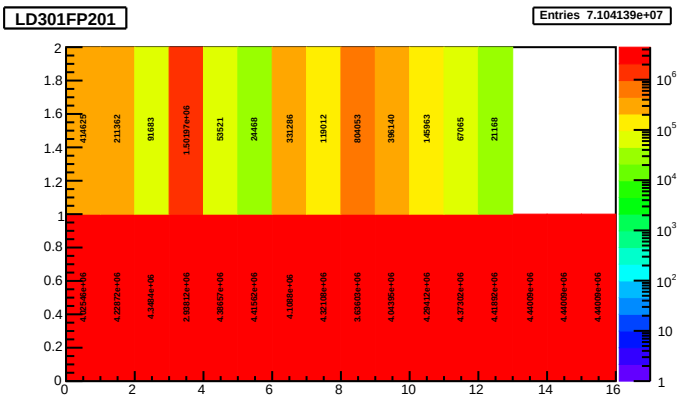

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

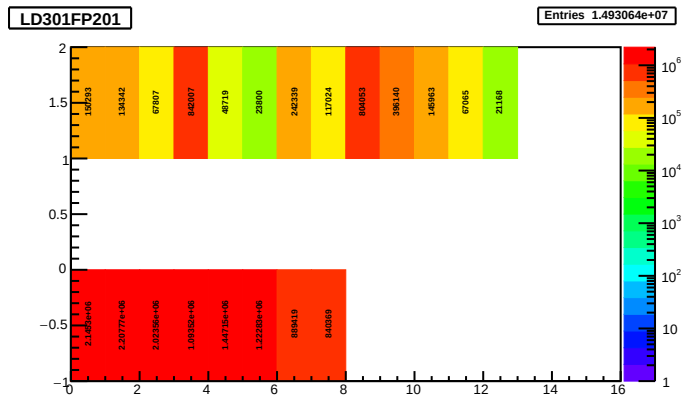

LD301VT201
Entries 7.104139e+07


LD301VT201
Entries 2.294778e+07


EM201 0-15 (ch3)
Entries 7.104139e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 7.104139e+07


LD301FP201
Entries 1.493064e+07