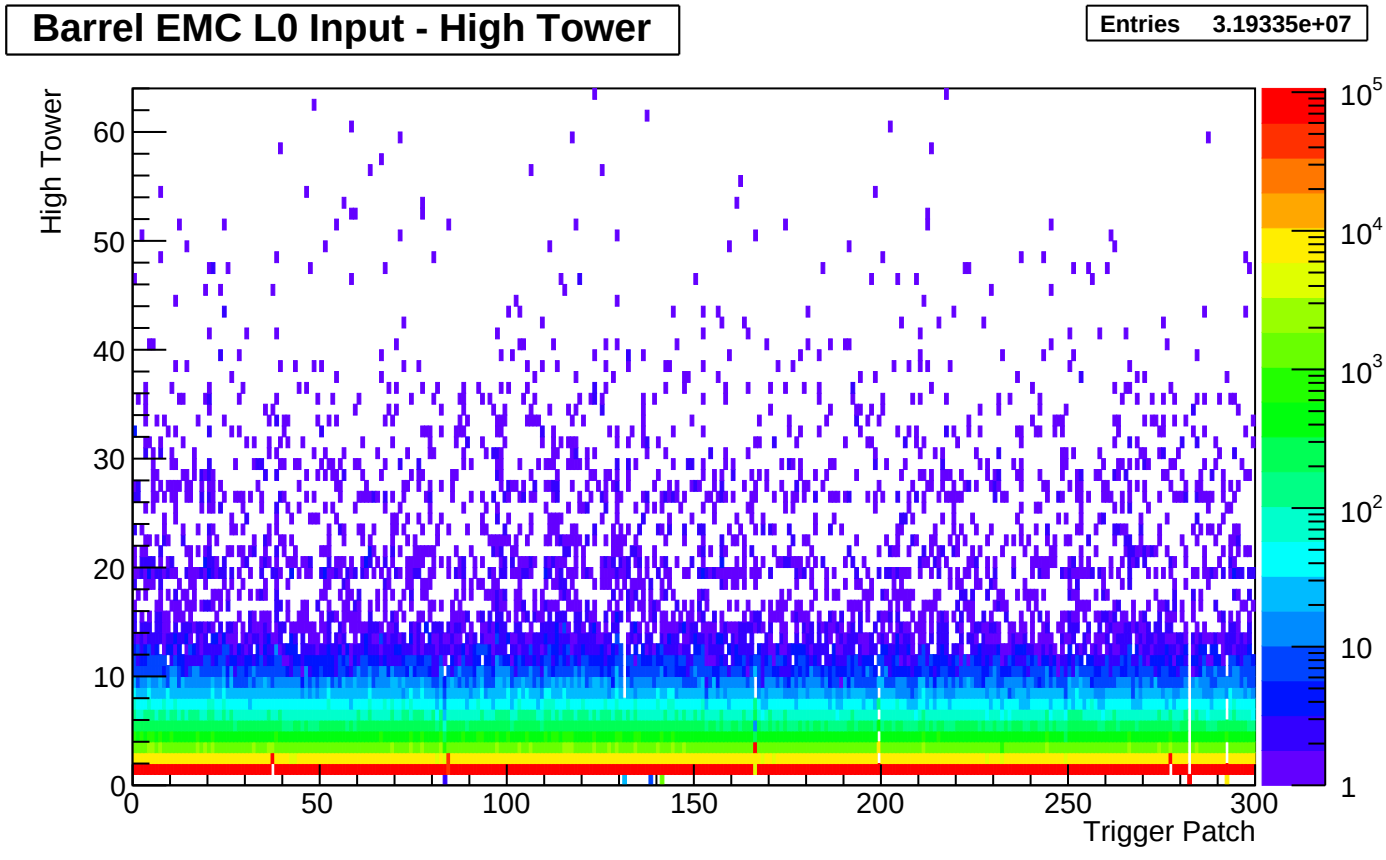
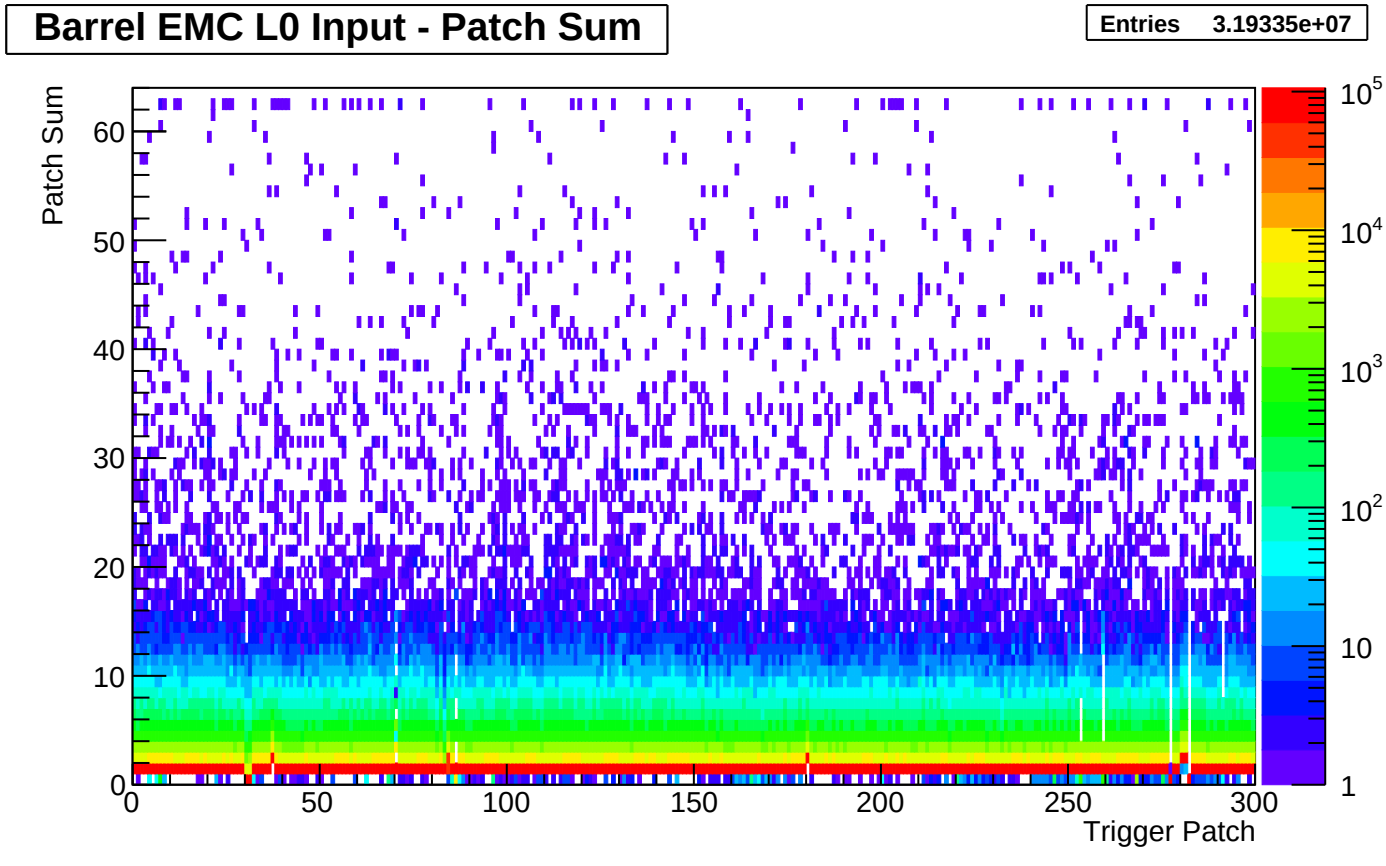
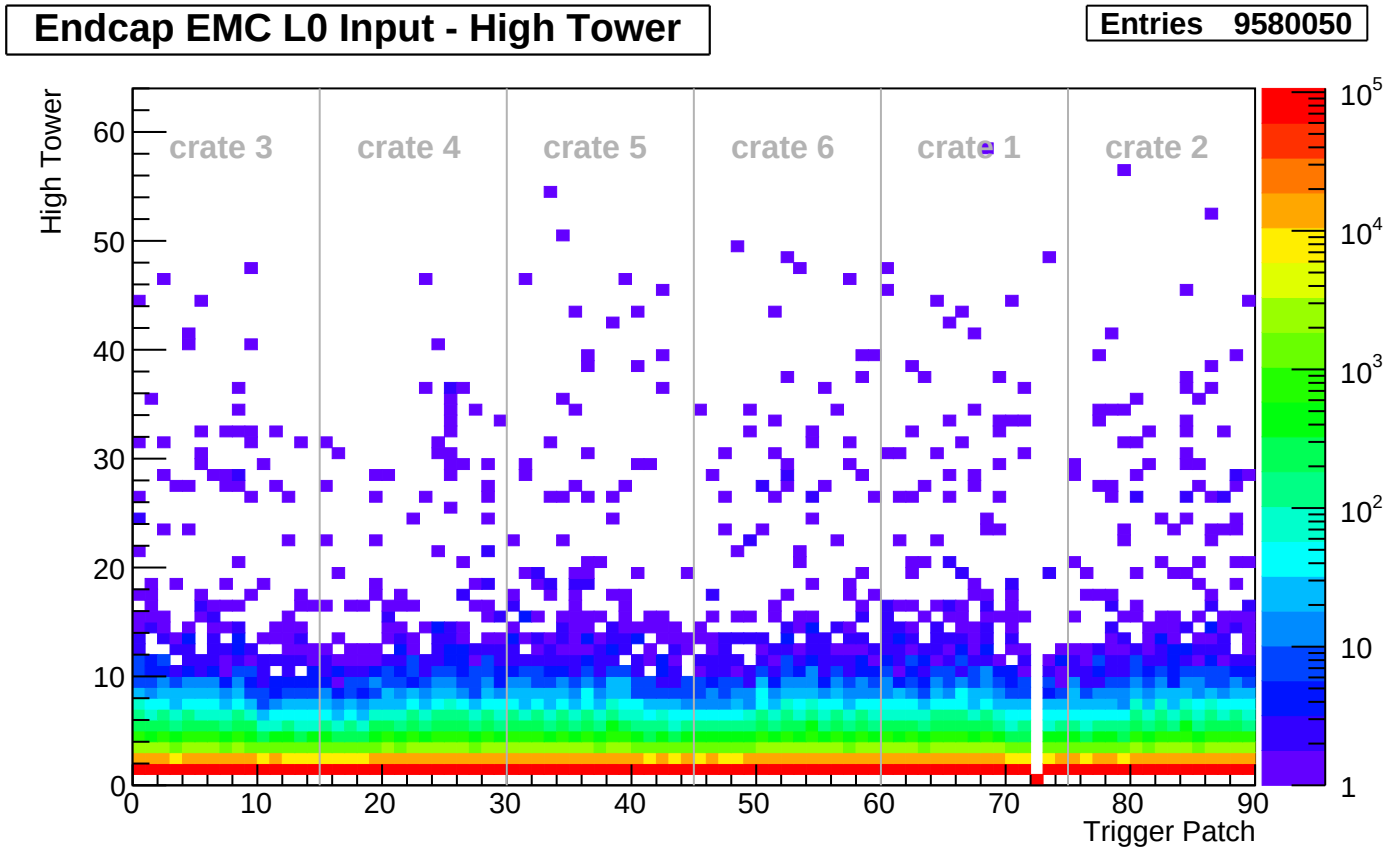
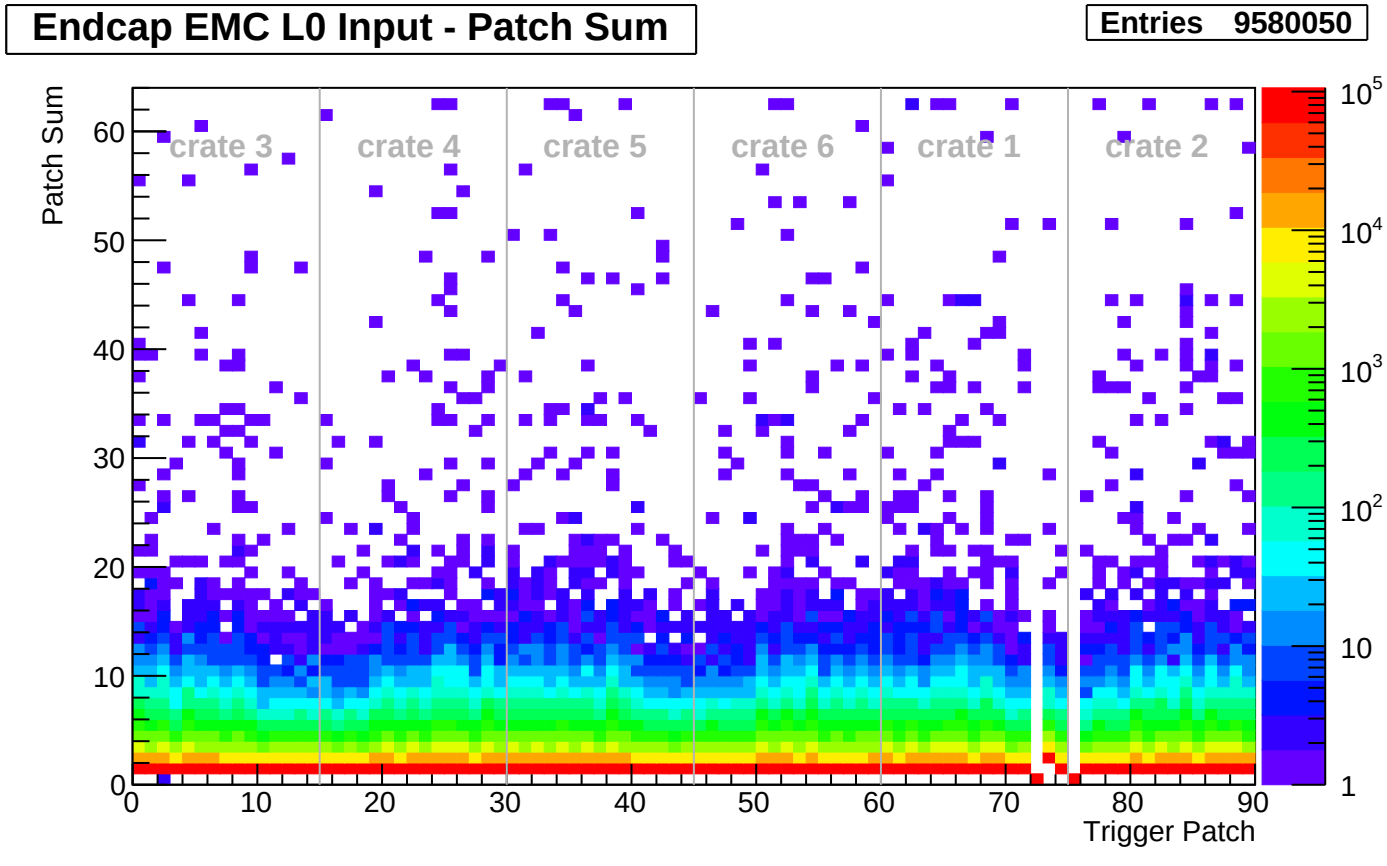
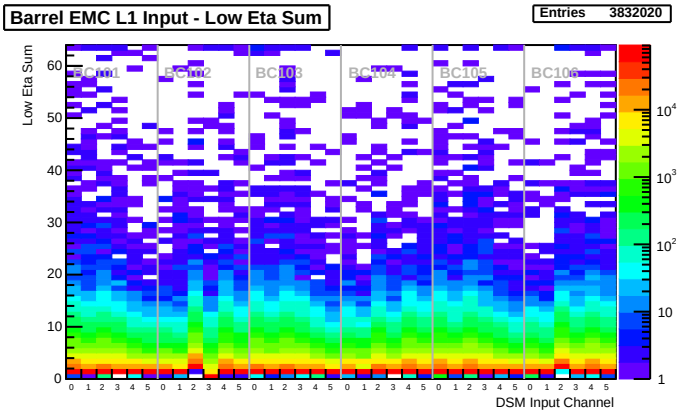
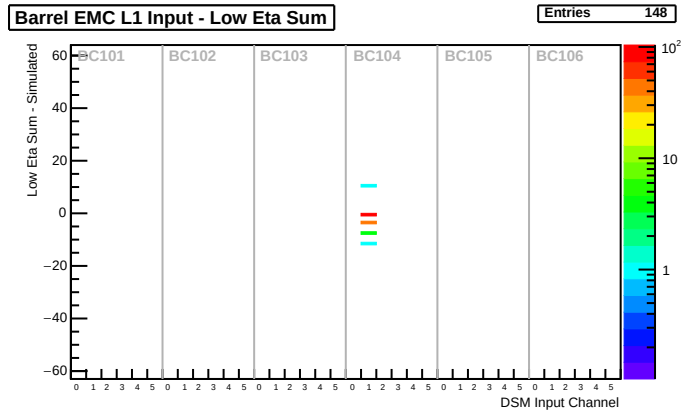

Barrel EMC L0 Input - High Tower
Entries 3.19335e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

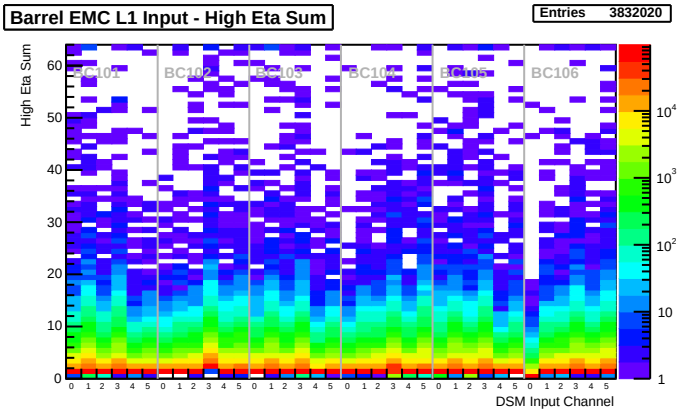

Barrel EMC L0 Input - Patch Sum
Entries 3.19335e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

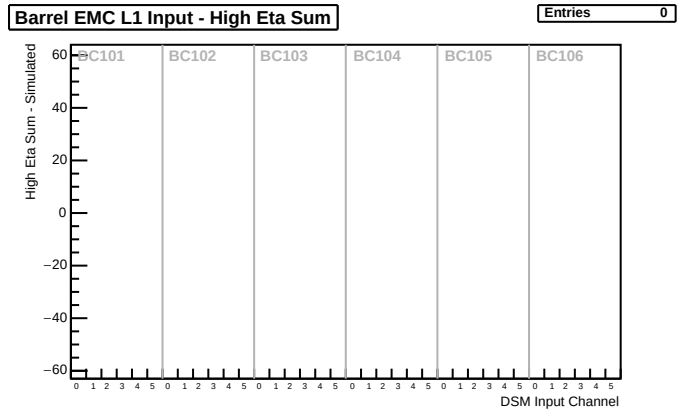

Endcap EMC L0 Input - High Tower
Entries 9580050
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

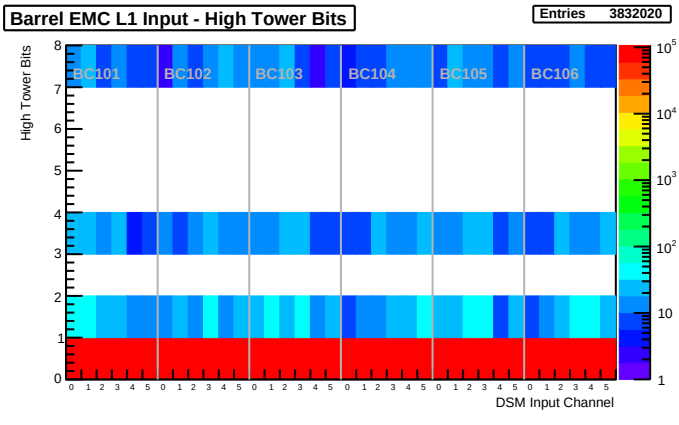

Endcap EMC L0 Input - Patch Sum
Entries 9580050
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

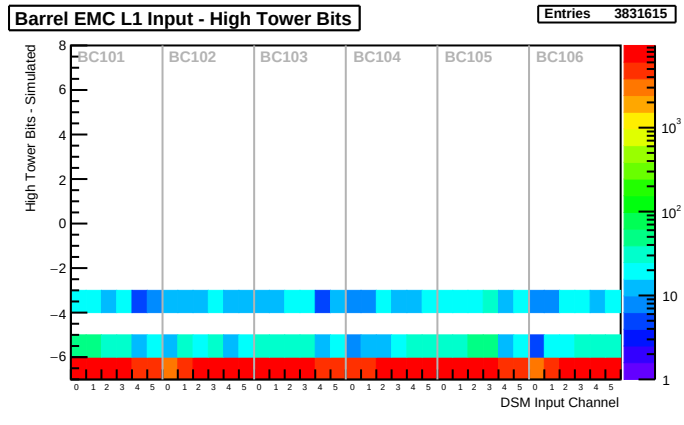

Barrel EMC L1 Input - Low Eta Sum
Entries 3832020
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

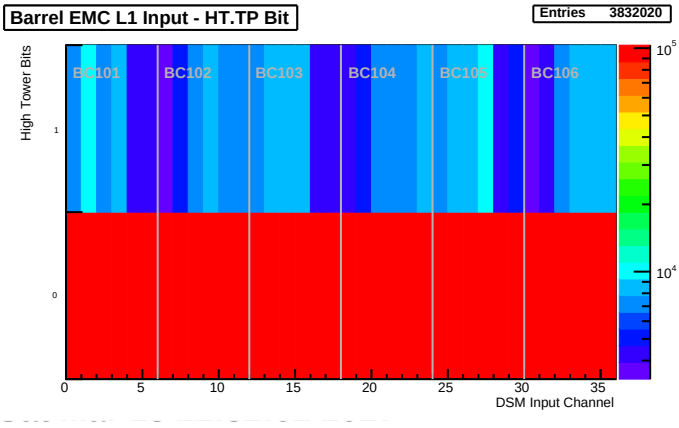

Barrel EMC L1 Input - Low Eta Sum
Entries 148
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

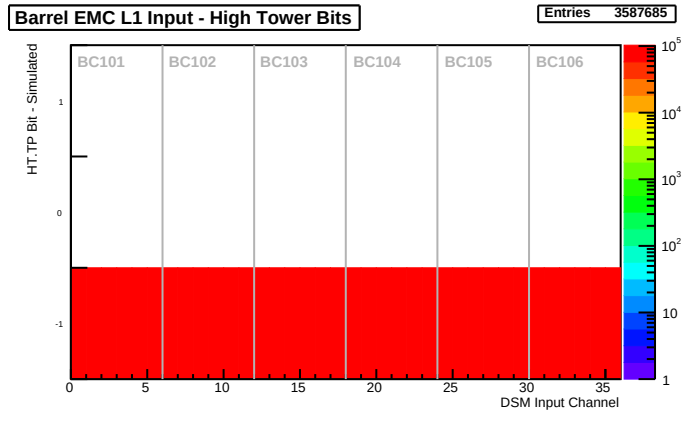

Barrel EMC L1 Input - High Eta Sum
Entries 3832020
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

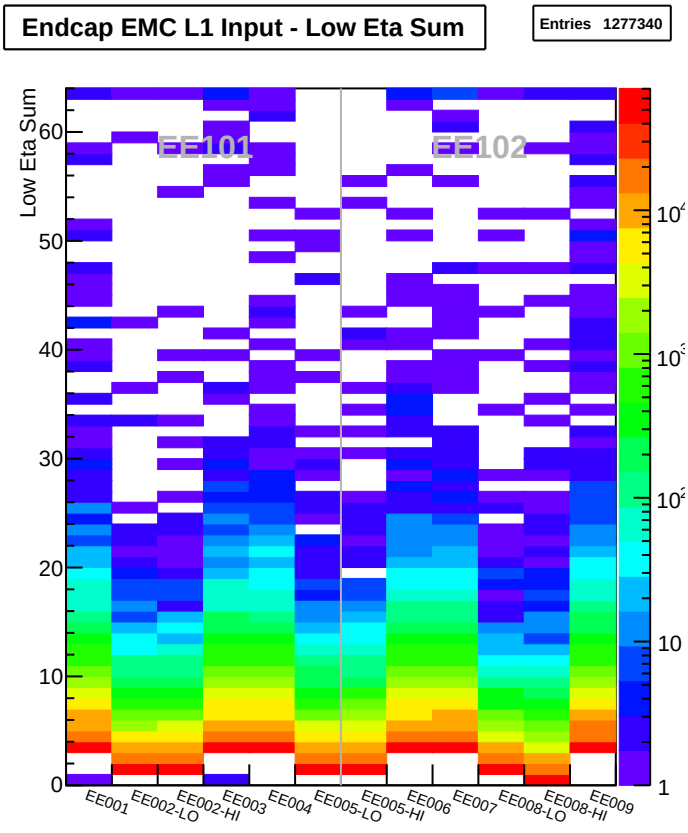

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

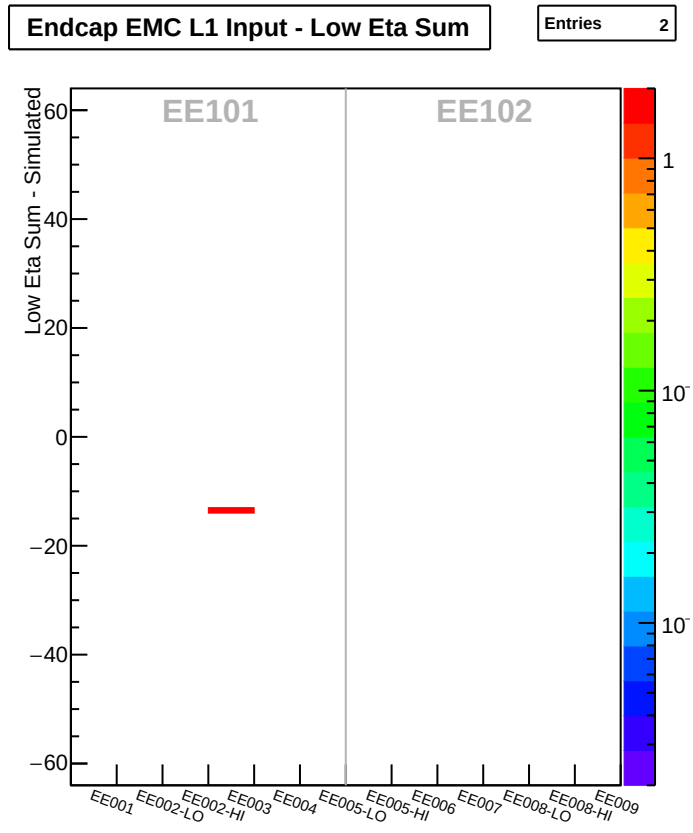

Barrel EMC L1 Input - High Tower Bits
Entries 3832020
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

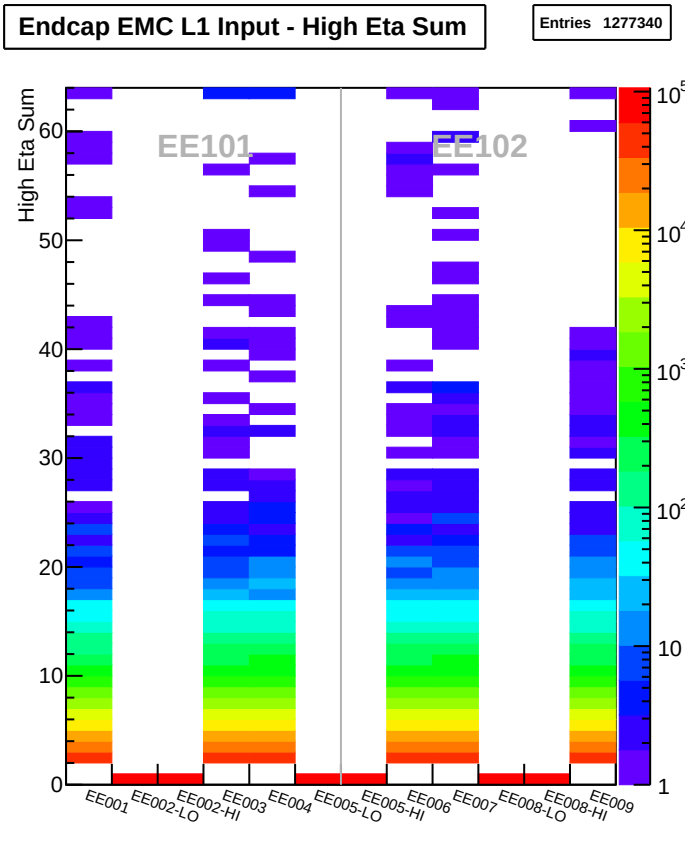

Barrel EMC L1 Input - High Tower Bits
Entries 3831615
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

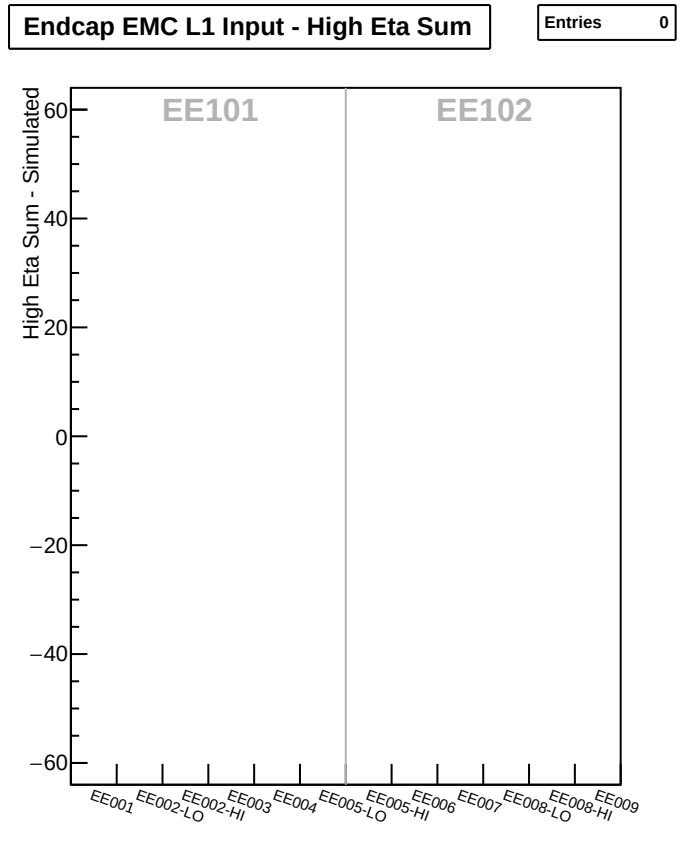

Barrel EMC L1 Input - HT.TP Bit
Entries 3832020
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 3587685
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 1277340
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

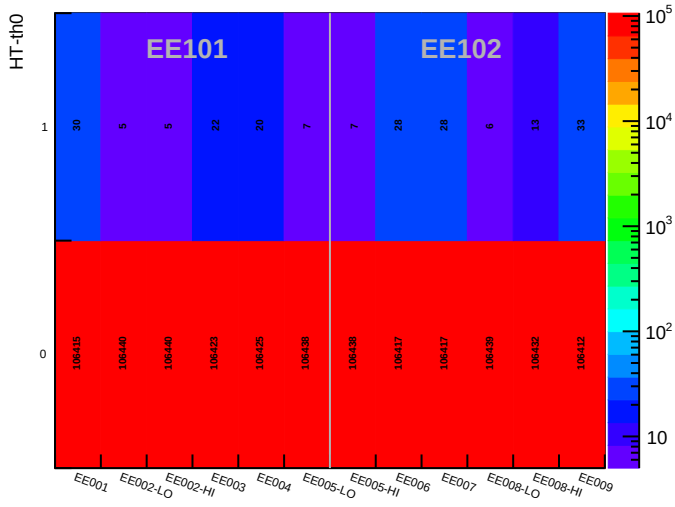

Endcap EMC L1 Input - Low Eta Sum
Entries 2
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 1277340
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

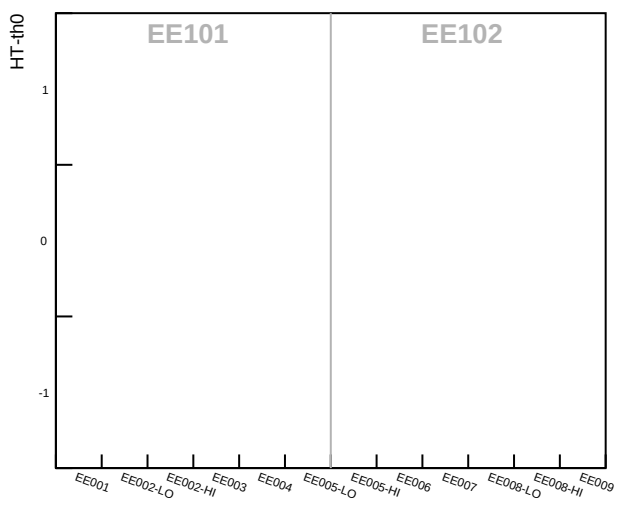
Endcap EMC L1 Input - HT-th0

Entries 1277340



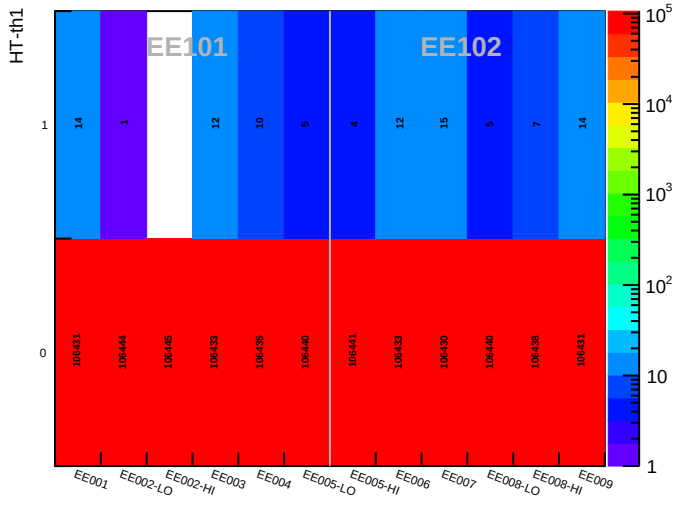
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



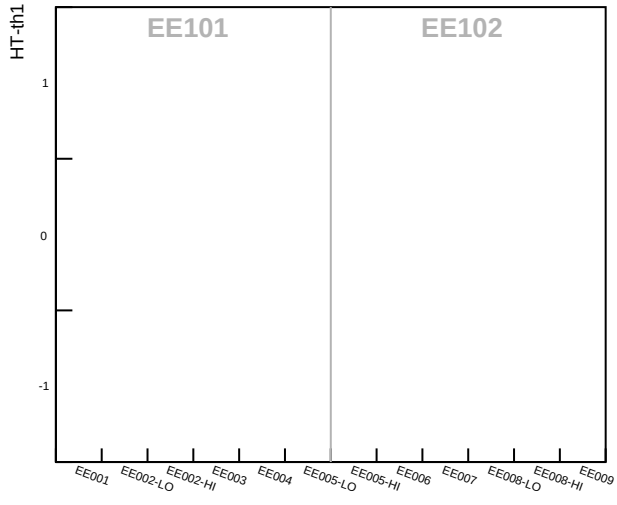
Endcap EMC L1 Input - HT-th1

Entries 1277340



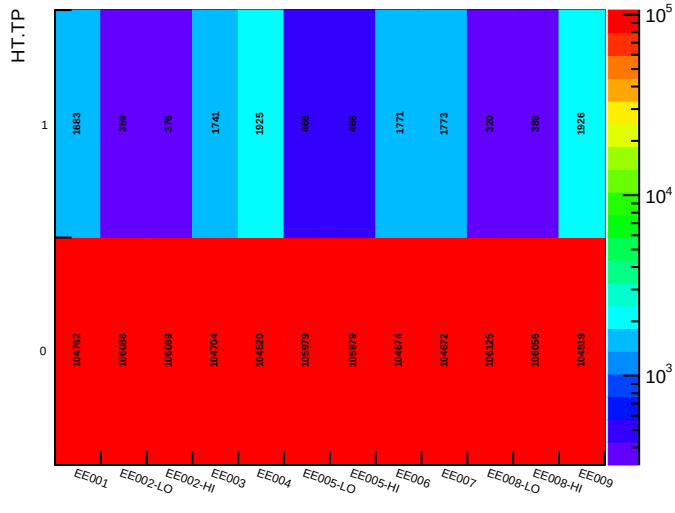
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



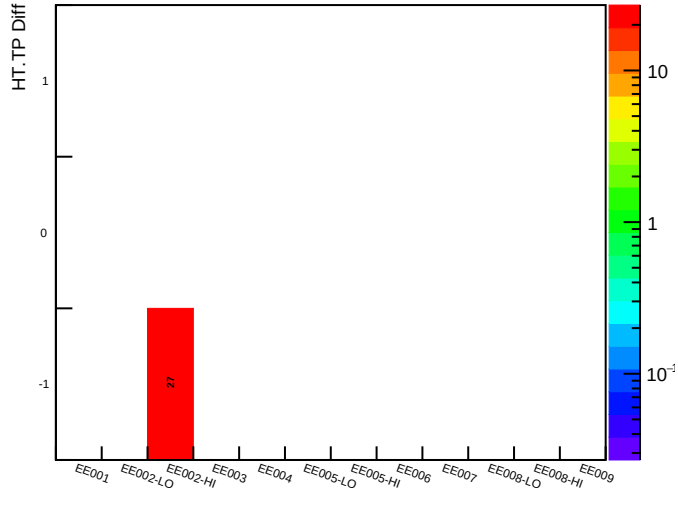
Endcap EMC L1 Input - HT.TP

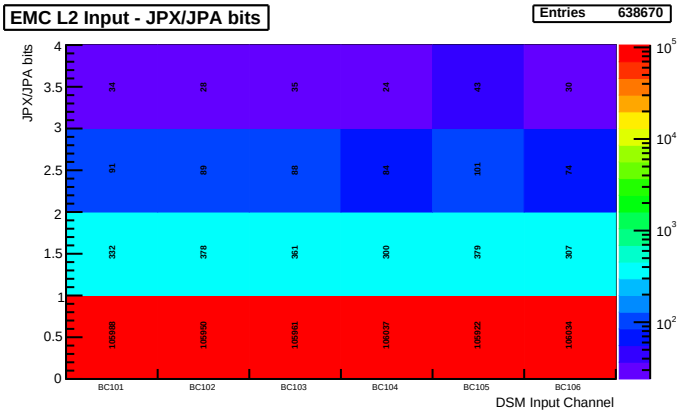
Entries 1277340

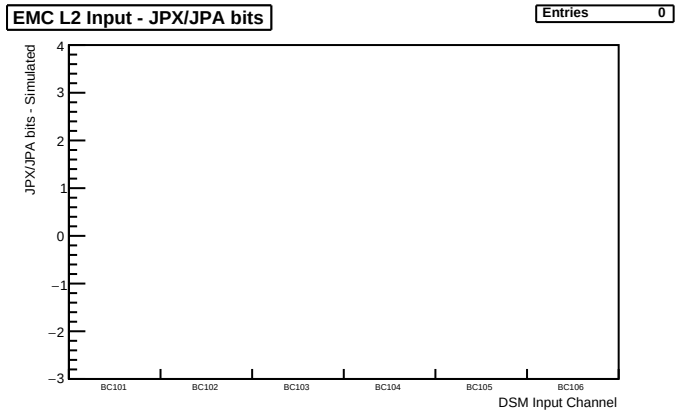


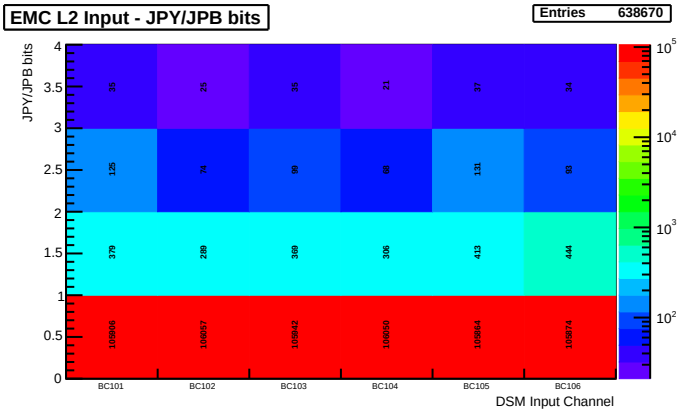
Endcap EMC L1 Input - HT.TP Diff

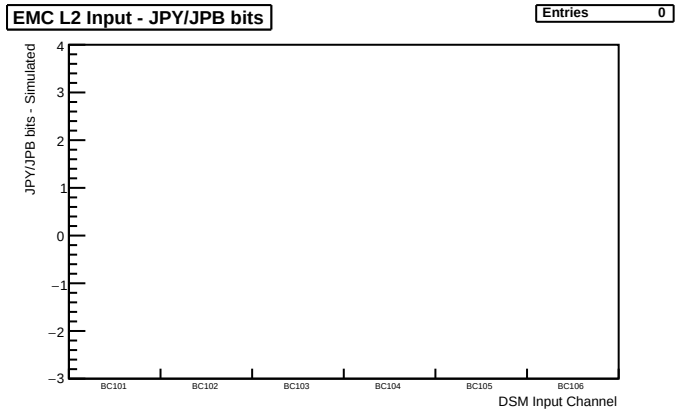
Entries 27

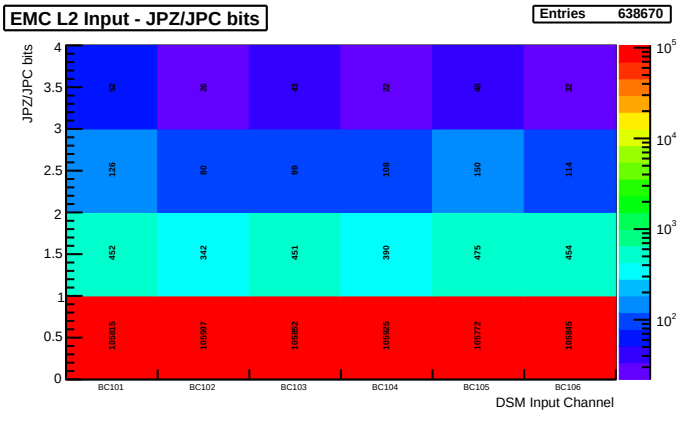


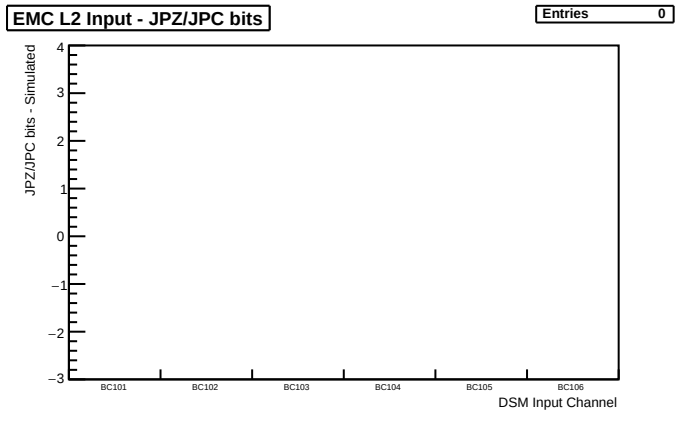

EMC L2 Input - JPX/JPA bits
Entries 638670
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

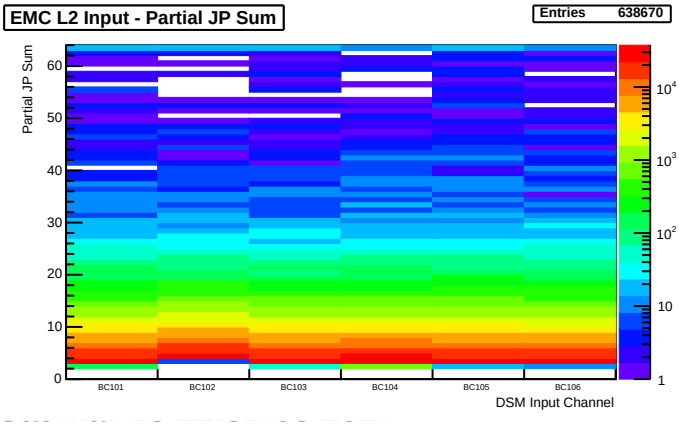

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

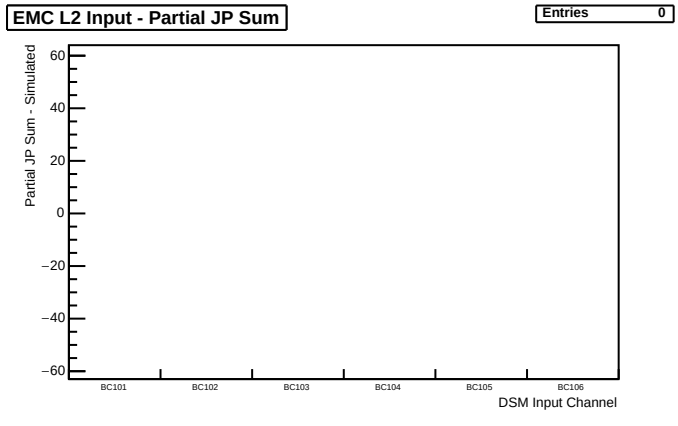

EMC L2 Input - JPY/JPB bits
Entries 638670
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

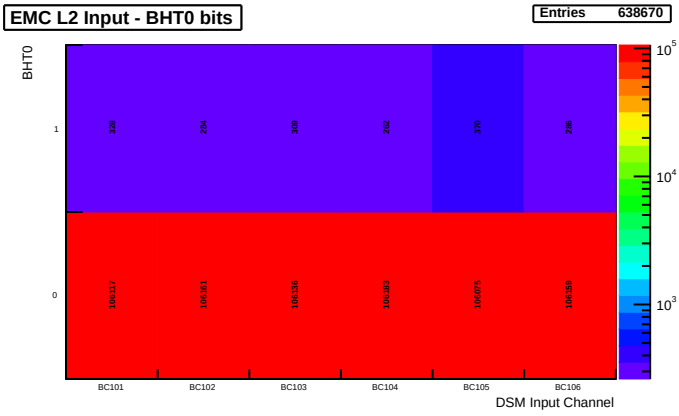

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

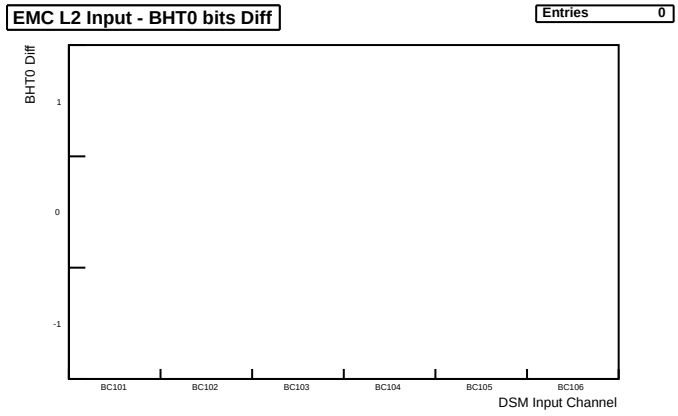

EMC L2 Input - JPZ/JPC bits
Entries 638670
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

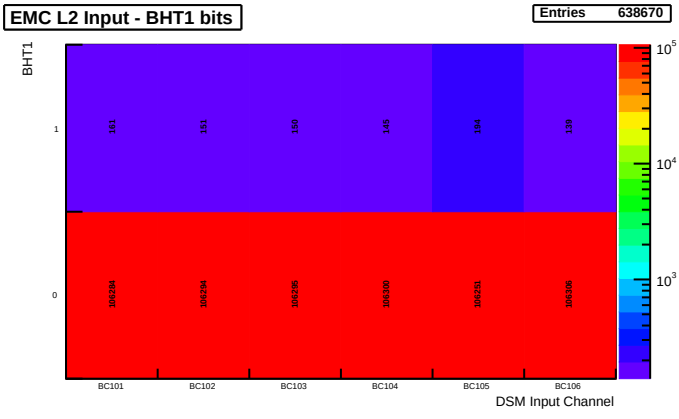

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

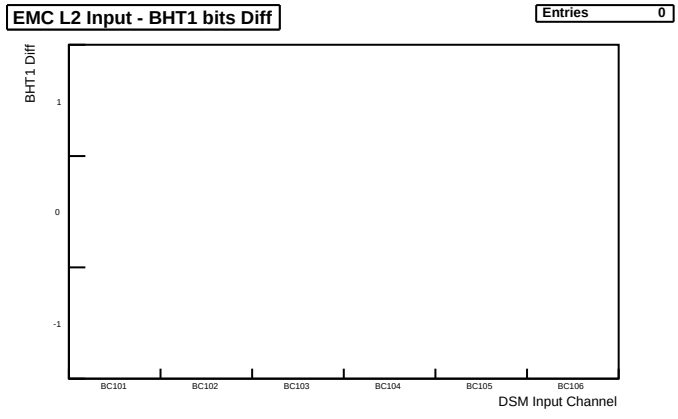

EMC L2 Input - Partial JP Sum
Entries 638670
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

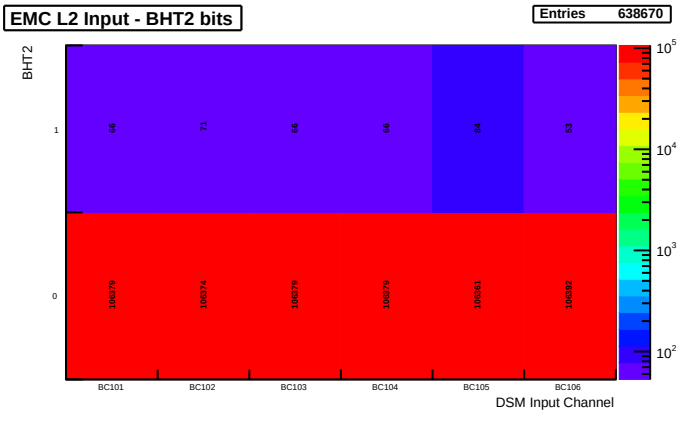

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

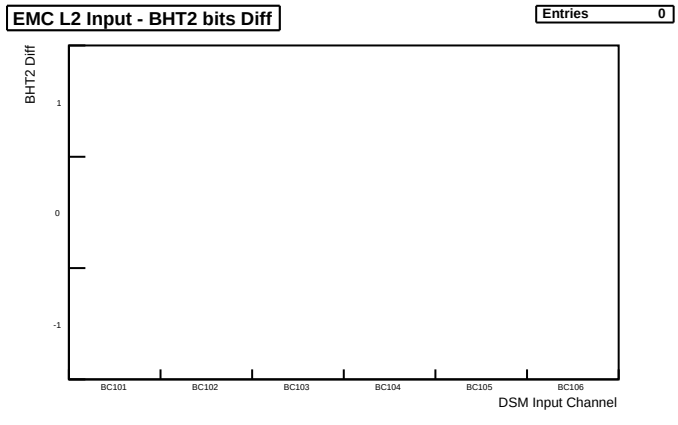

EMC L2 Input - BHT0 bits
Entries 638670
BHT0
1
0
328
294
309
292
370
286
106117
106161
106138
106183
106075
106159
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3

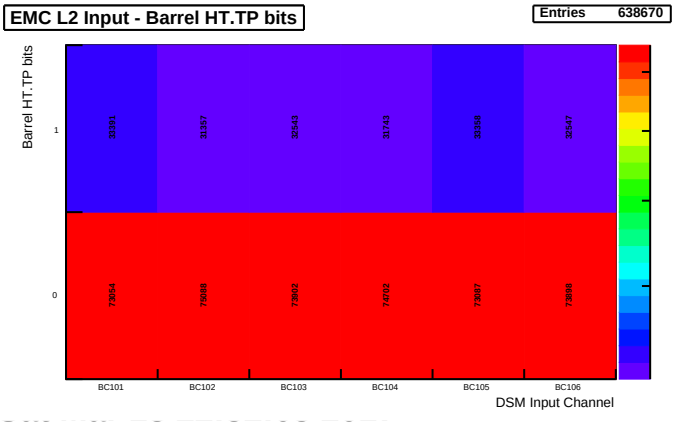

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

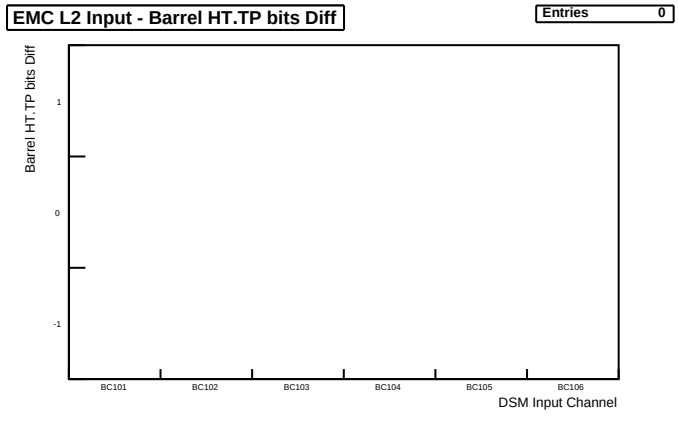

EMC L2 Input - BHT1 bits
Entries 638670
BHT1
1
0
161
151
150
145
194
139
106294
106294
106295
106300
106251
106306
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3

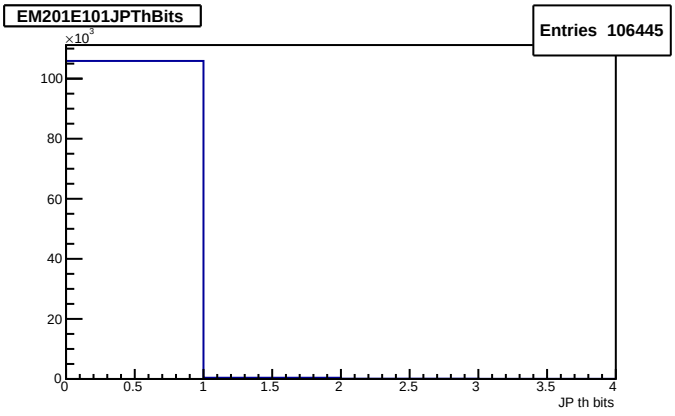

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

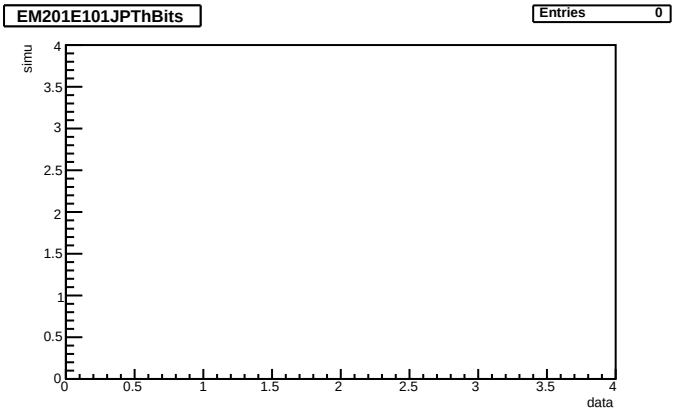

EMC L2 Input - BHT2 bits
Entries 638670
BHT2
1
0
66
71
66
66
84
53
106379
106374
106379
106379
106361
106392
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^5
10^4
10^3
10^2

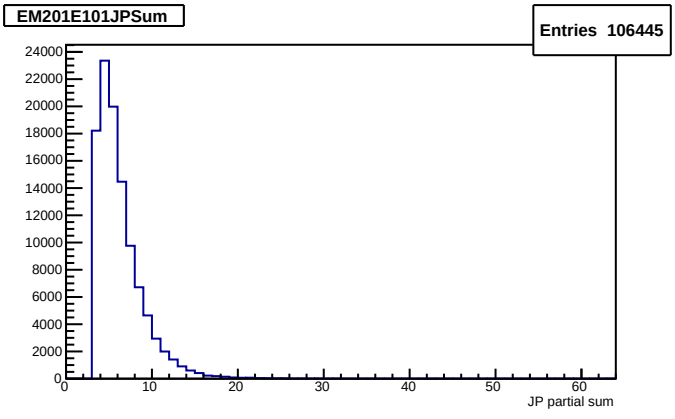

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

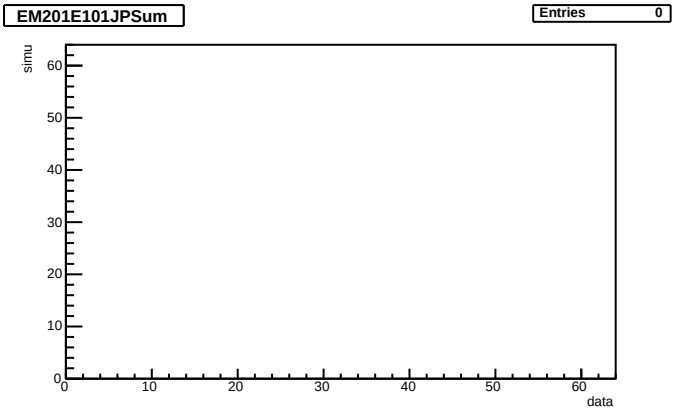

EMC L2 Input - Barrel HT.TP bits
Entries 638670
Barrel HT.TP bits
1
0
33351
31357
32543
31743
33358
32547
73054
75088
73902
74702
73087
73898
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

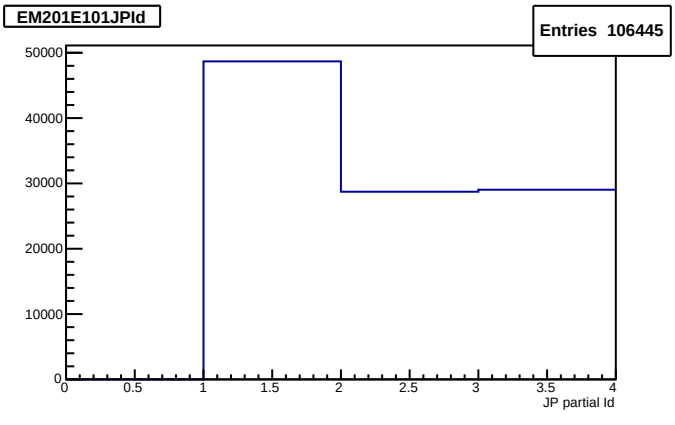

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

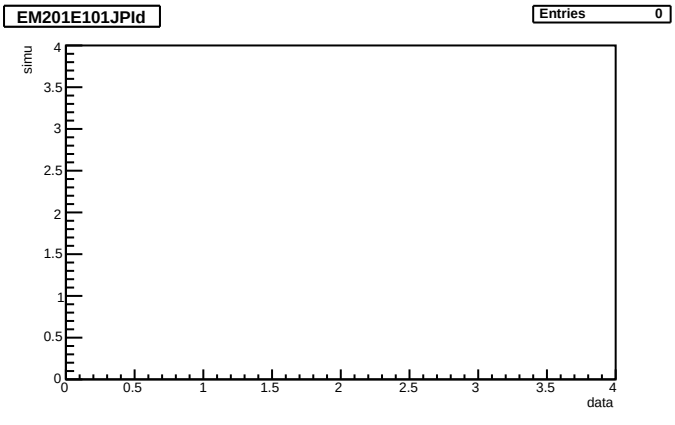

EM201E101JPThBits
Entries 106445
×10^3
JP th bits

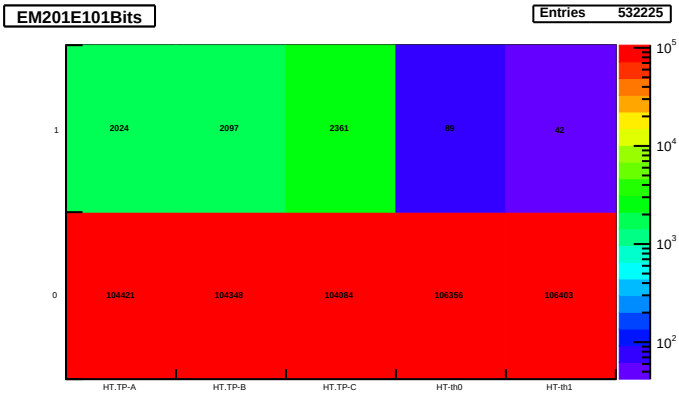

EM201E101JPThBits
Entries 0
simu
data

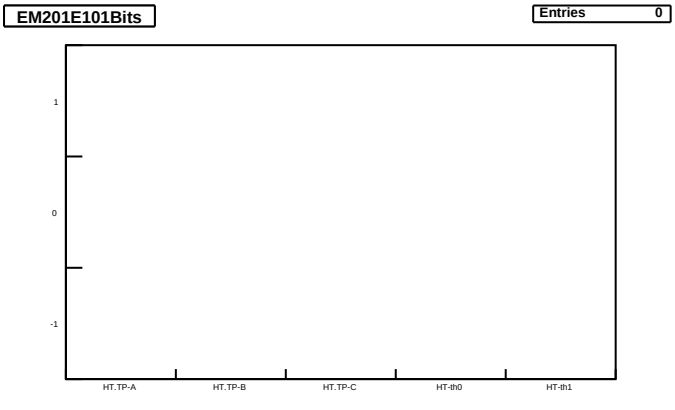

EM201E101JPSum
Entries 106445
JP partial sum

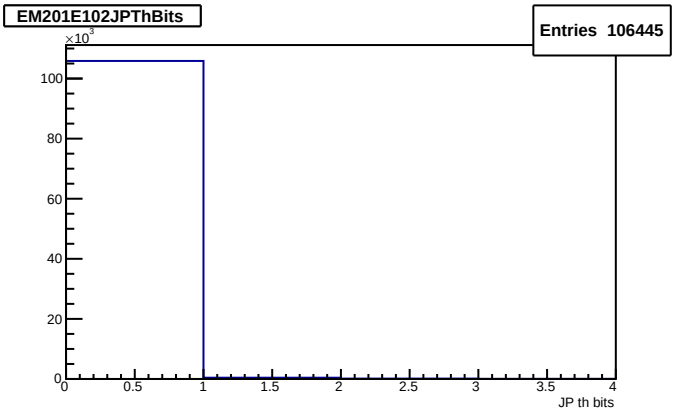

EM201E101JPSum
Entries 0
simu
data

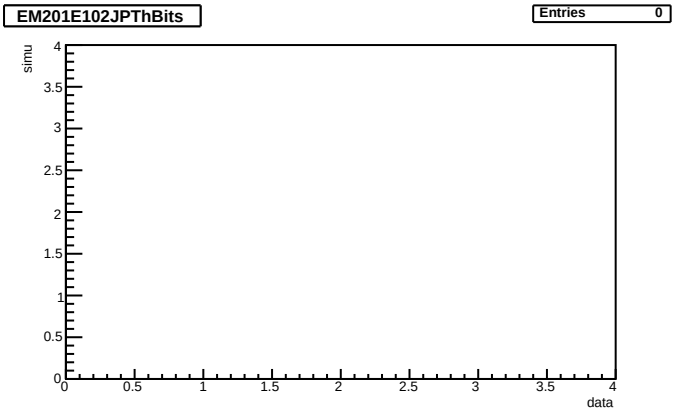

EM201E101JPId
Entries 106445
JP partial Id

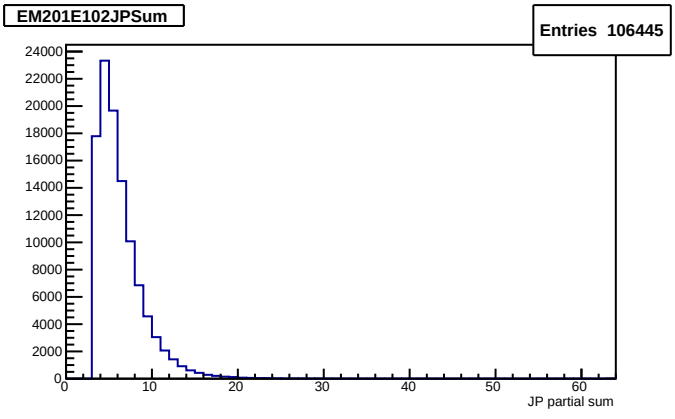

EM201E101JPId
Entries 0
simu
data

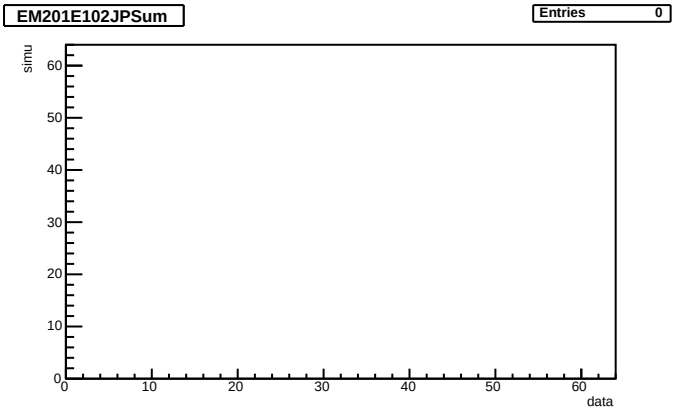

EM201E101Bits
Entries 532225
2024
2097
2361
89
42
104421
104348
104084
106356
106403
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

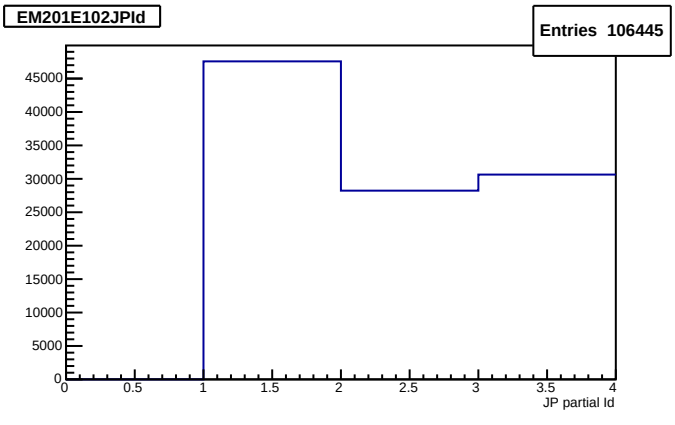

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

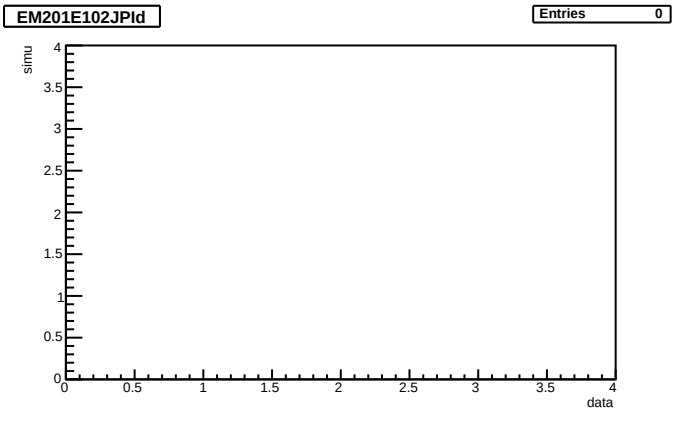

EM201E102JPThBits
Entries 106445
×10^3
JP th bits

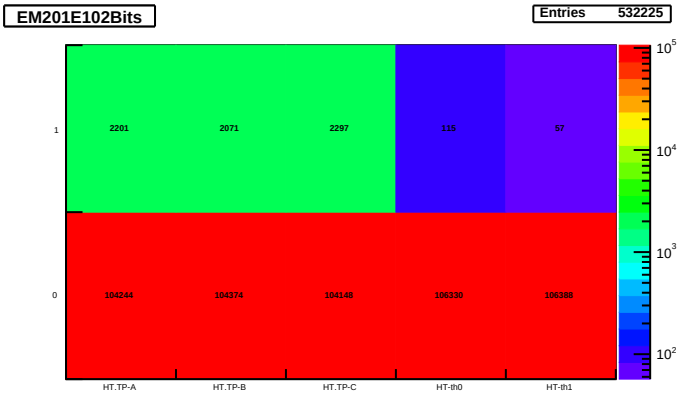

EM201E102JPThBits
Entries 0
simu
data

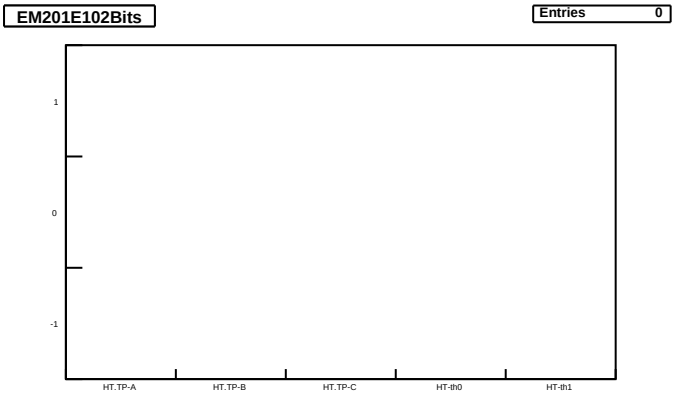

EM201E102JPSum
Entries 106445
JP partial sum

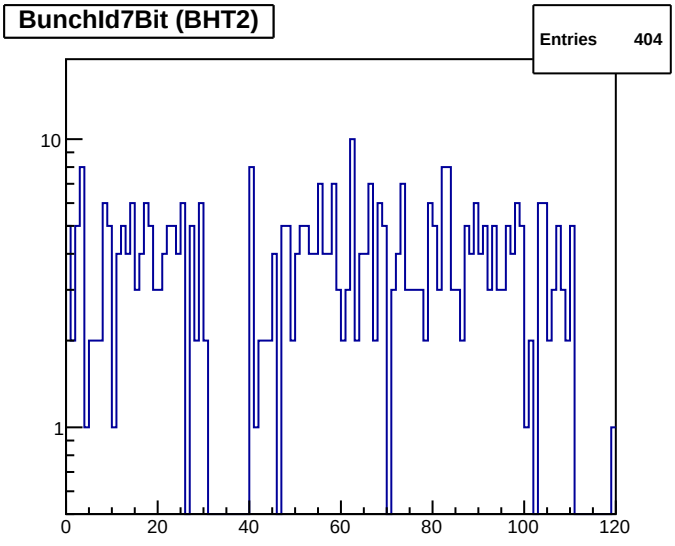

EM201E102JPSum
Entries 0
simu
data

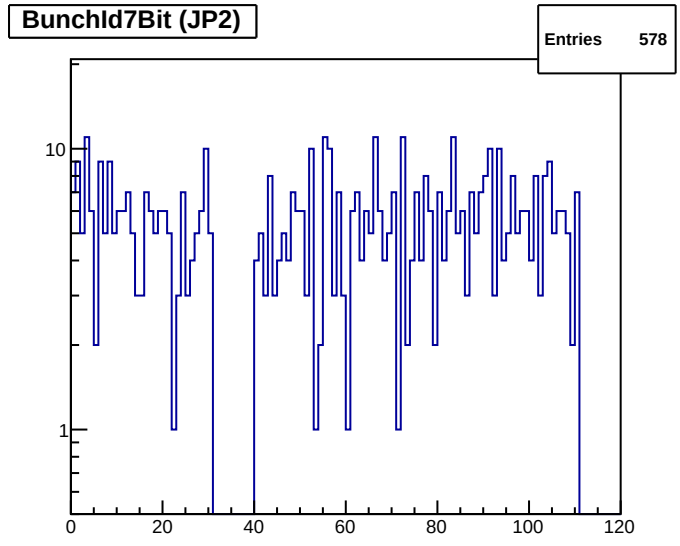

EM201E102JPId
Entries 106445
JP partial Id

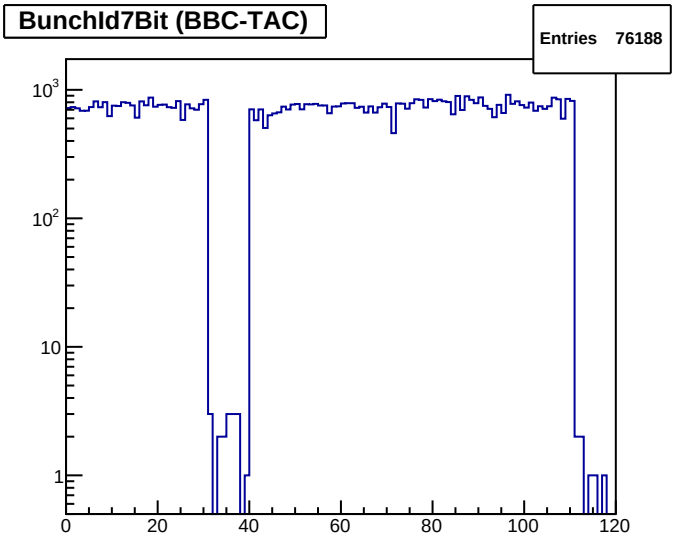

EM201E102JPId
Entries 0
simu
data

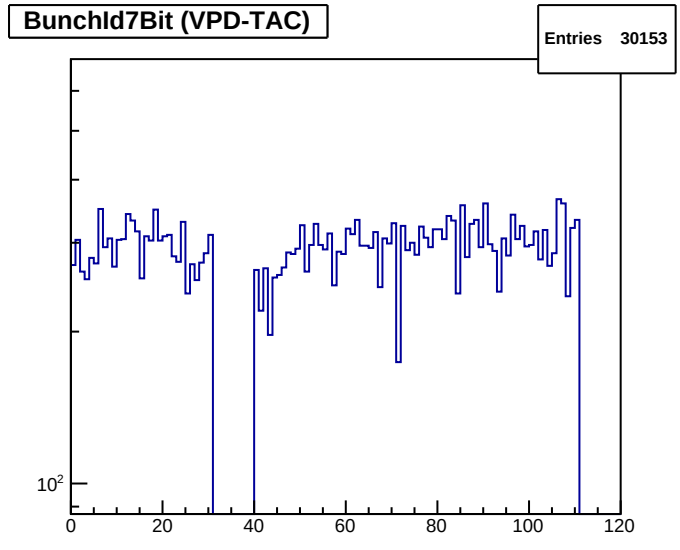

EM201E102Bits
Entries 532225
2201
2071
2297
115
57
104244
104374
104148
106330
106388
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

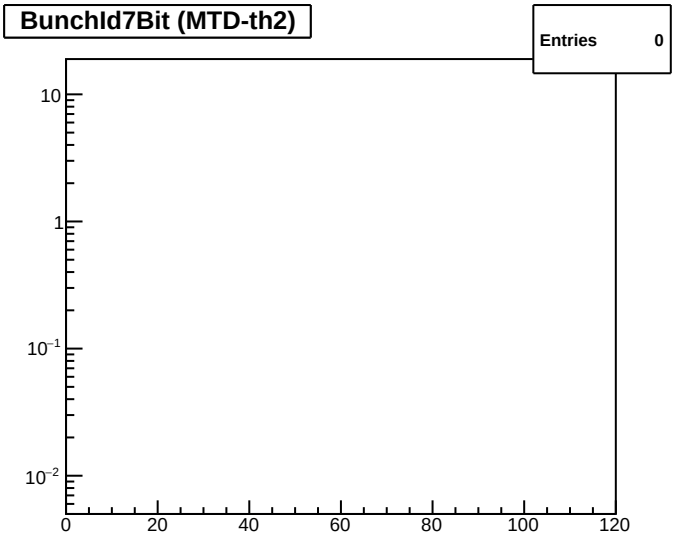

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

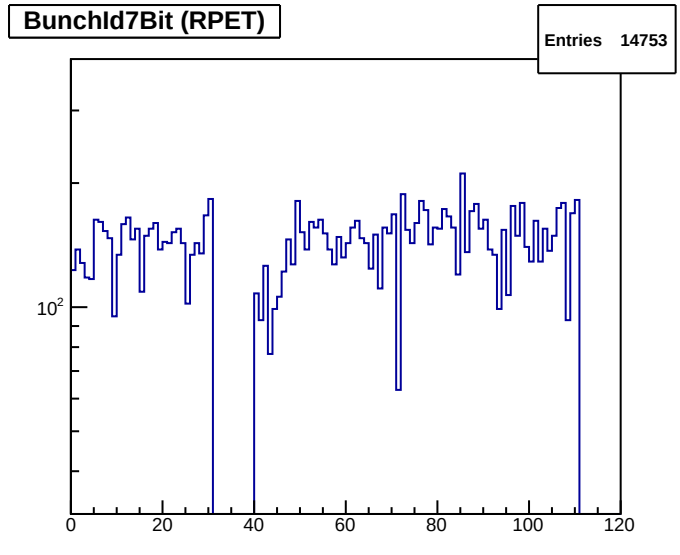

BunchId7Bit (BHT2)
Entries 404
10
1
0
20
40
60
80
100
120

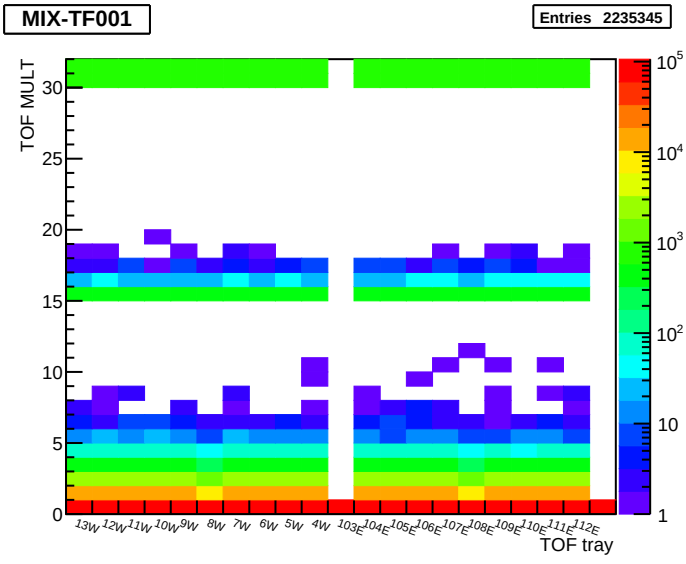

BunchId7Bit (JP2)
Entries 578
10
1
0
20
40
60
80
100
120

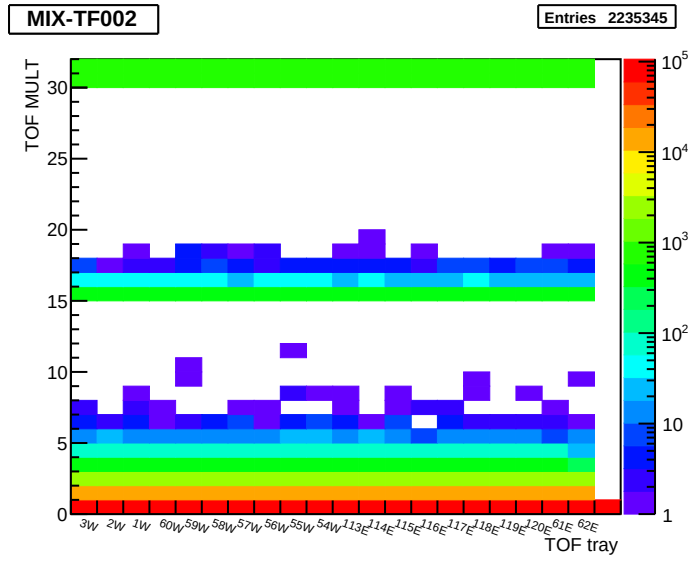

BunchId7Bit (BBC-TAC)
Entries 76188
10^3
10^2
10
1
0
20
40
60
80
100
120

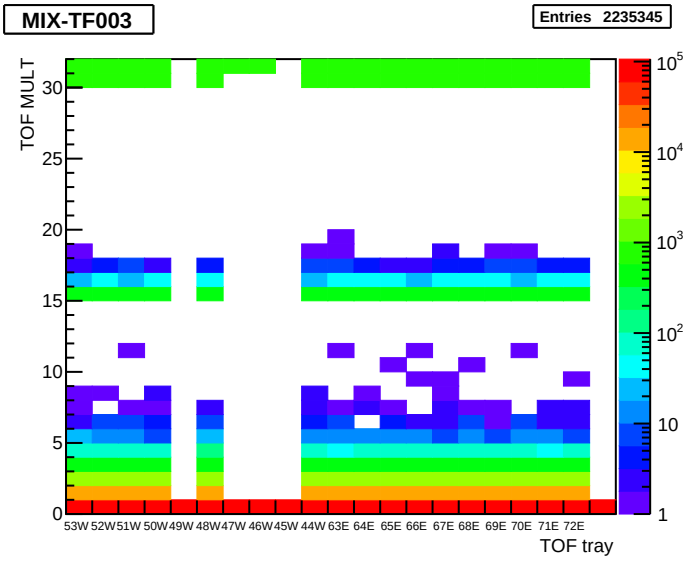

BunchId7Bit (VPD-TAC)
Entries 30153
10^2
0
20
40
60
80
100
120

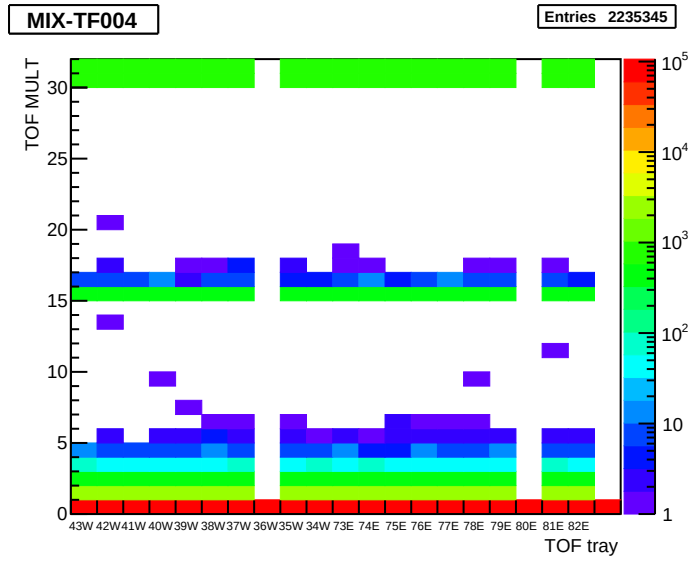

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

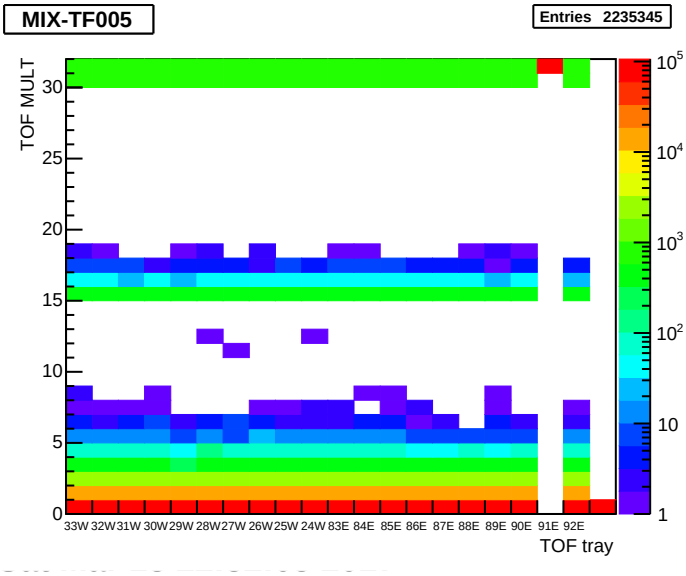

BunchId7Bit (RPET)
Entries 14753
10^2
0
20
40
60
80
100
120

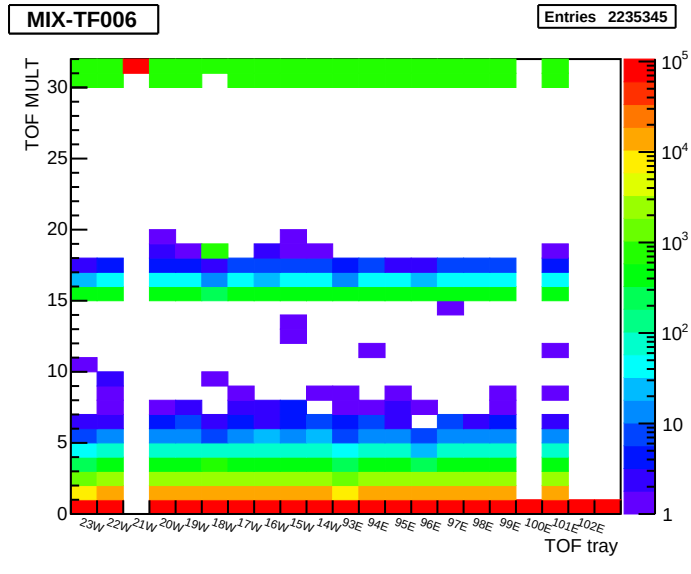

MIX-TF001
Entries 2235345
TOF MULT
TOF tray

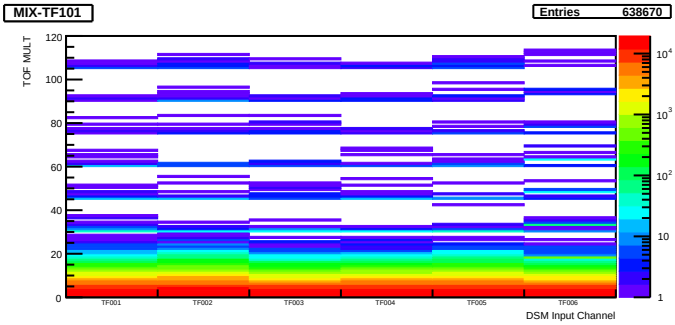

MIX-TF002
Entries 2235345
TOF MULT
TOF tray

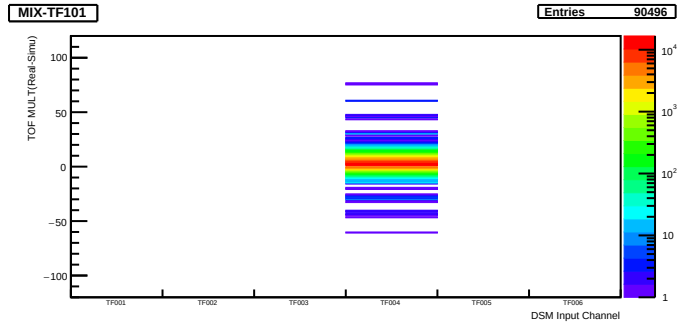

MIX-TF003
Entries 2235345
TOF MULT
TOF tray

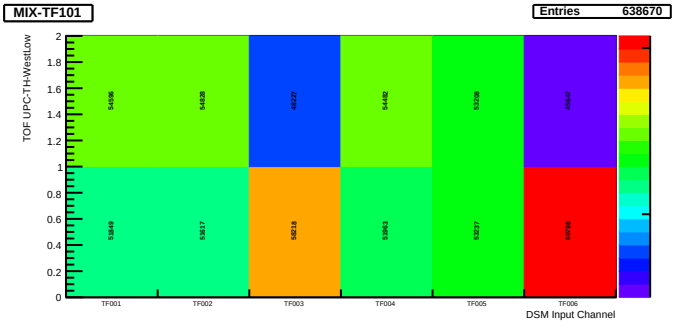

MIX-TF004
Entries 2235345
TOF MULT
TOF tray

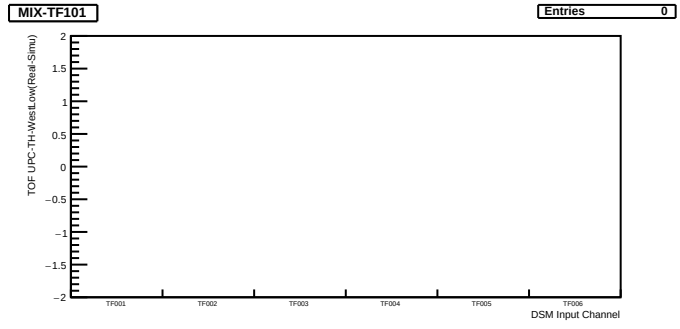

MIX-TF005
Entries 2235345
TOF MULT
TOF tray

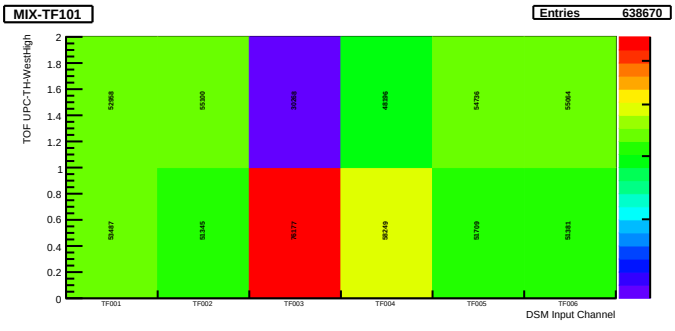

MIX-TF006
Entries 2235345
TOF MULT
TOF tray

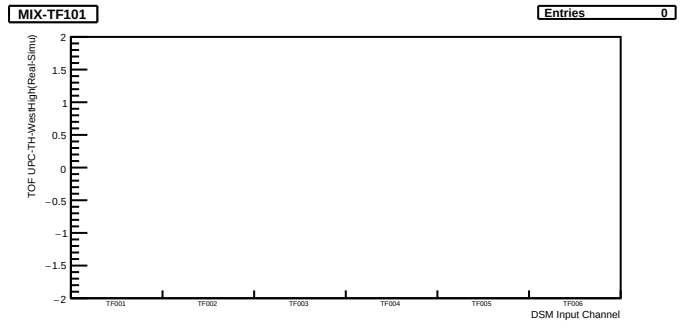

MIX-TF101
Entries 638670
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

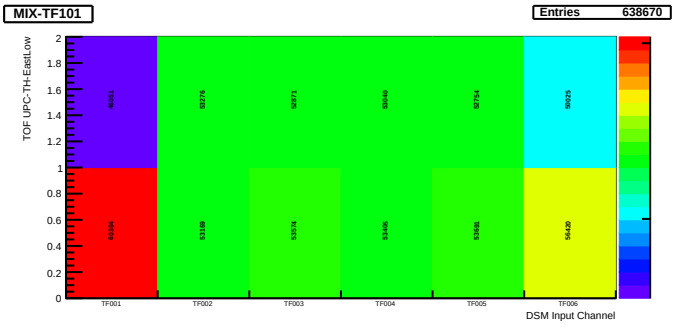

MIX-TF101
Entries 90496
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

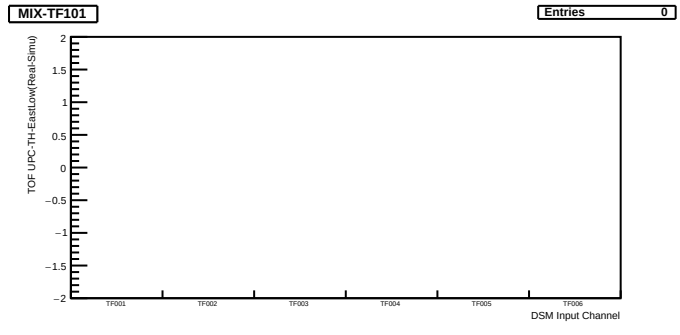

MIX-TF101
Entries 638670
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

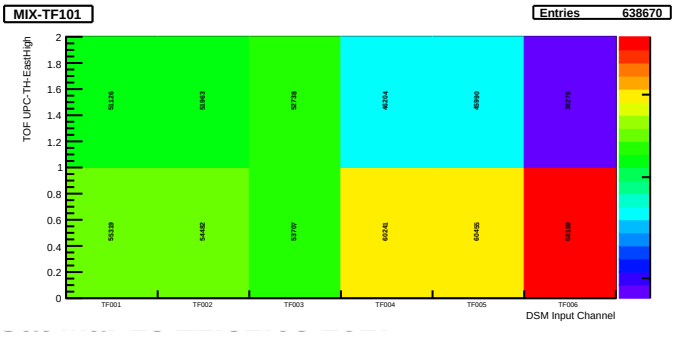

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

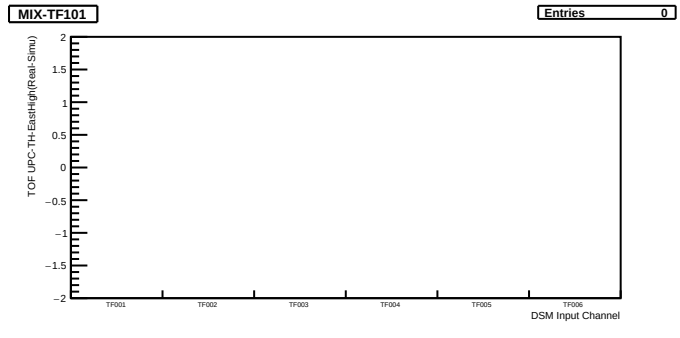

MIX-TF101
Entries 638670
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

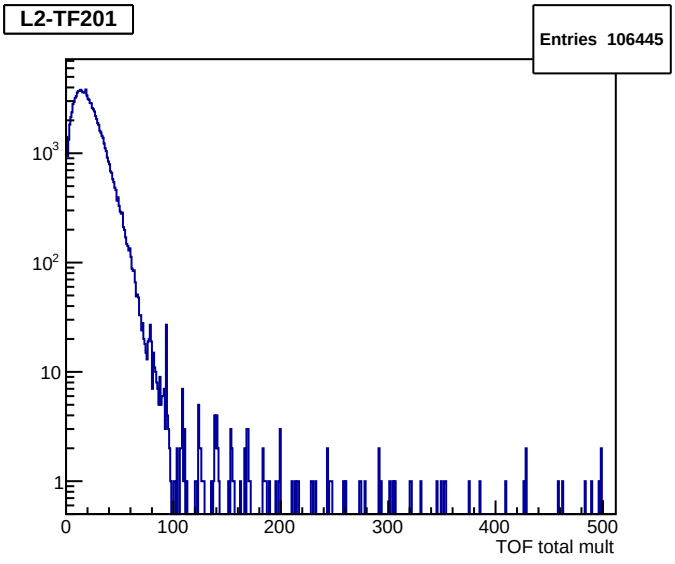

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

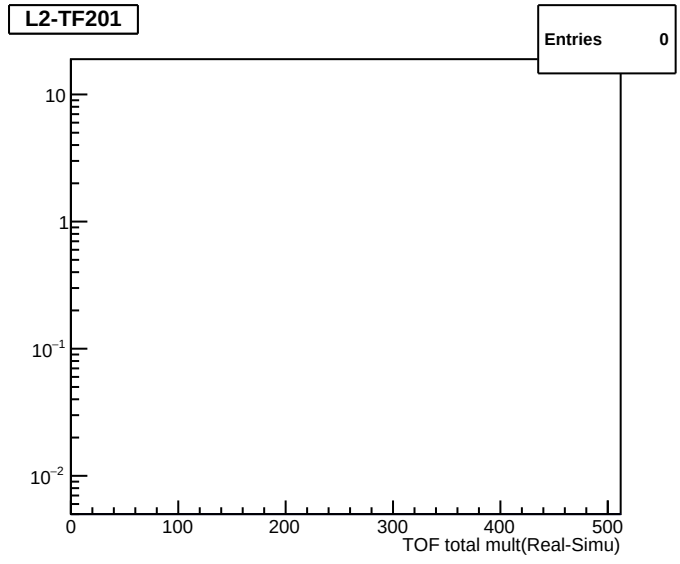

MIX-TF101
Entries 638670
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

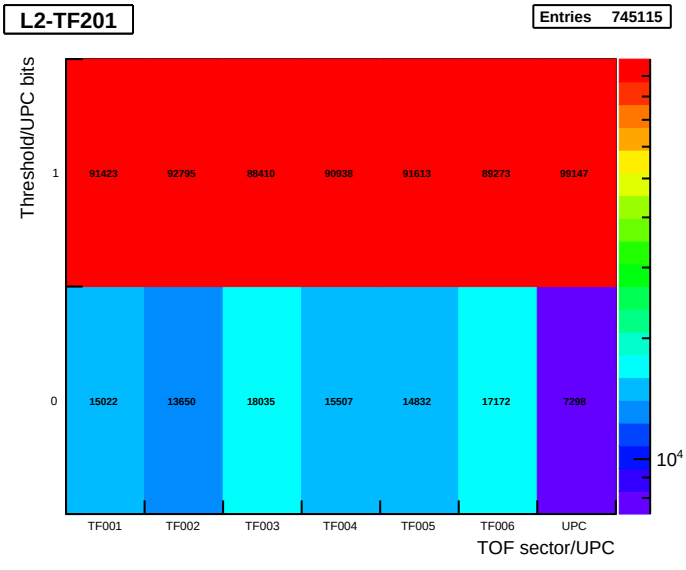

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

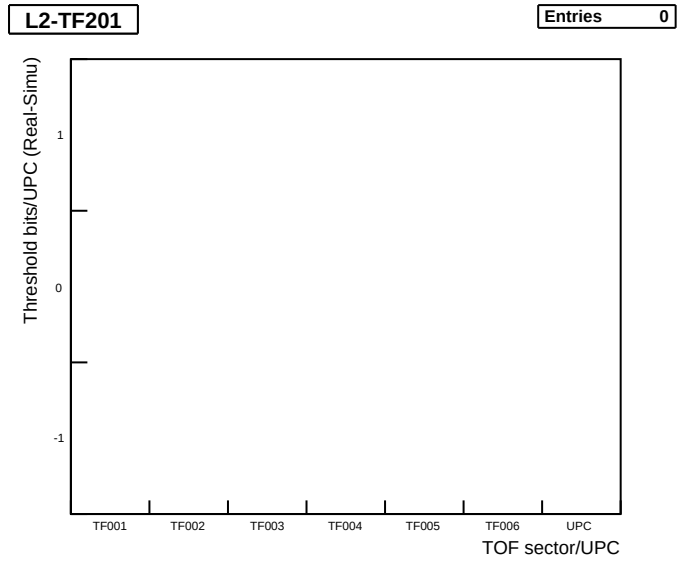

MIX-TF101
Entries 638670
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

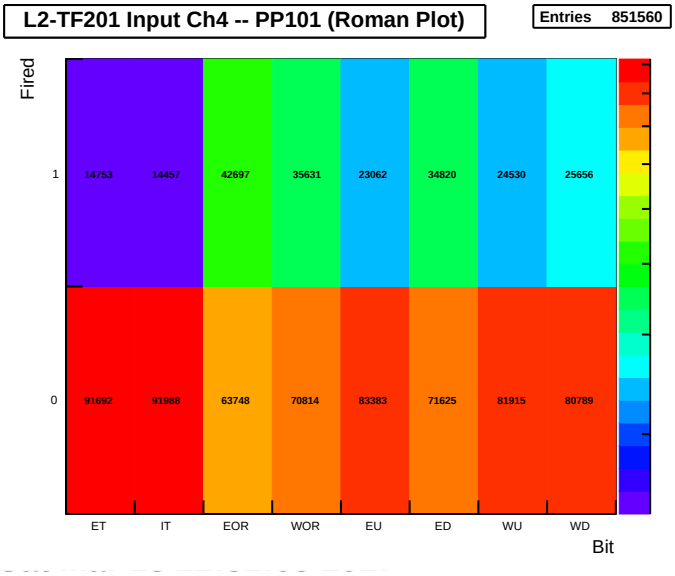

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

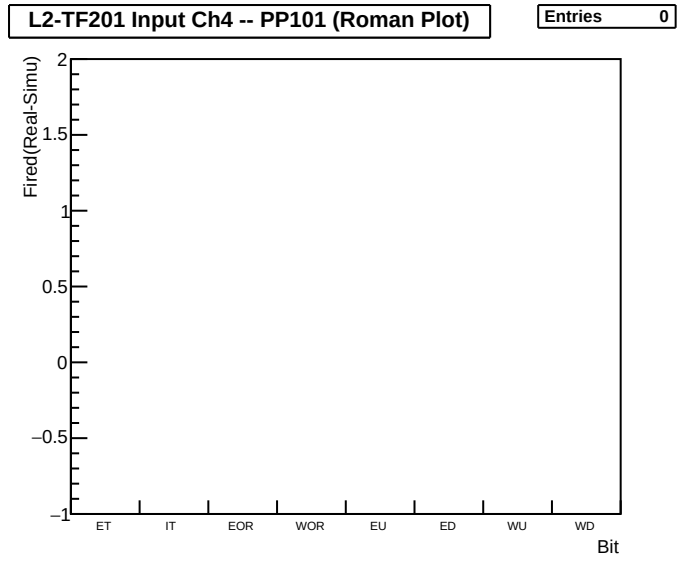

L2-TF201
Entries 106445
TOF total mult

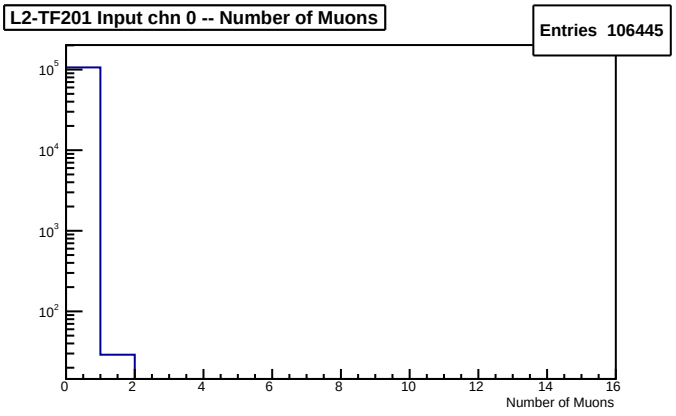

L2-TF201
Entries 0
TOF total mult(Real-Simu)

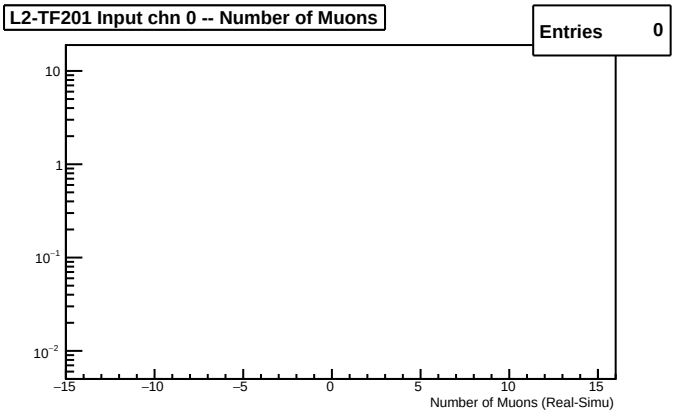

L2-TF201
Entries 745115
Threshold/UPC bits
91423 92795 88410 90938 91613 89273 99147
15022 13650 18035 15507 14832 17172 7298
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

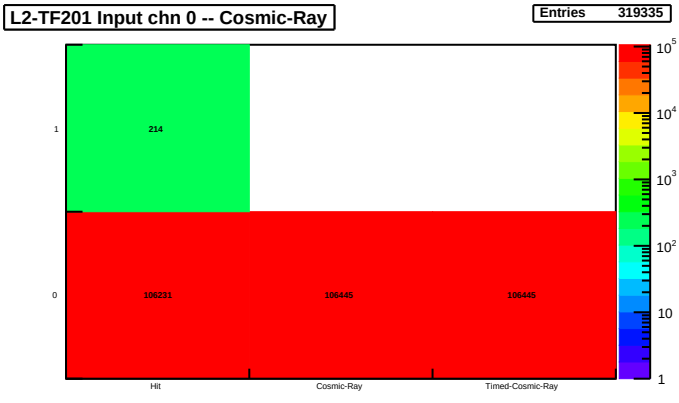

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

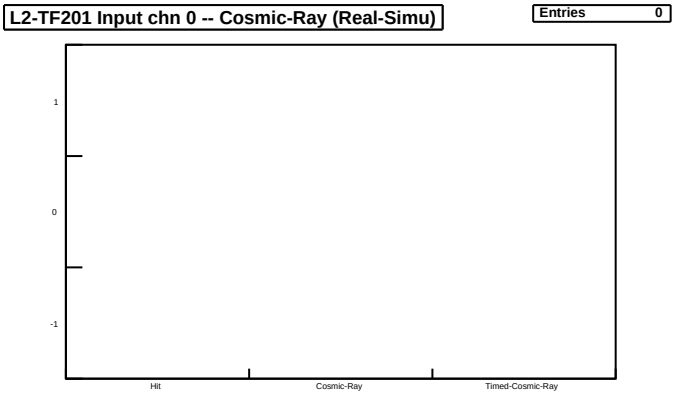

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 851560
Fired
14753 14457 42697 35631 23062 34820 24530 25656
91692 91988 63748 70814 83383 71625 81915 80789
ET IT EOR WOR EU ED WU WD
Bit

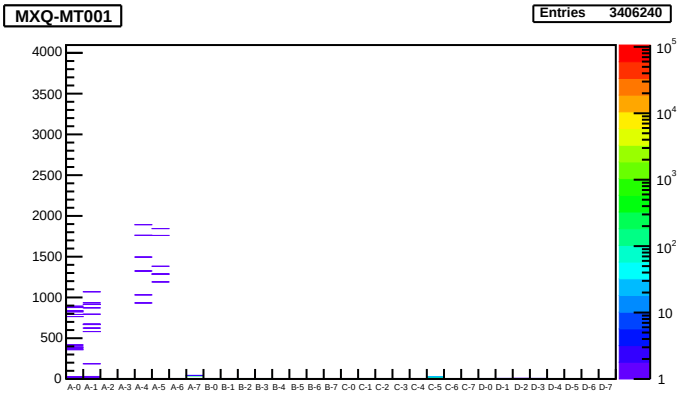

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

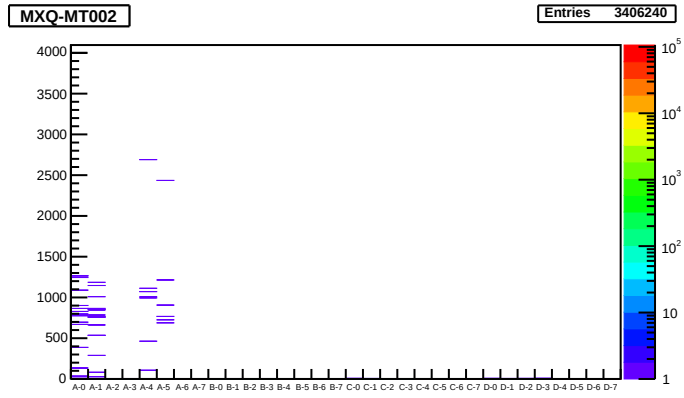

L2-TF201 Input chn 0 -- Number of Muons
Entries 106445
Number of Muons

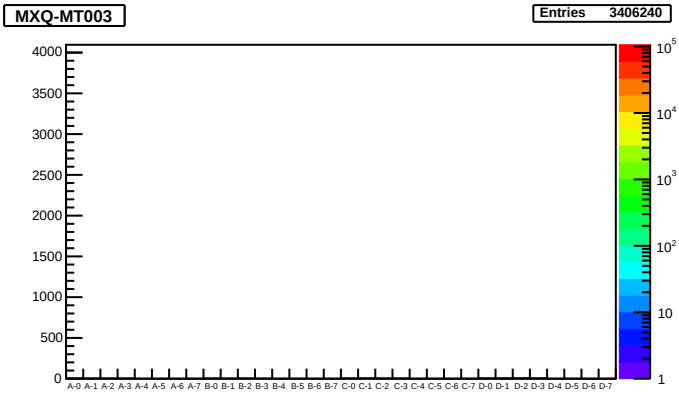

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

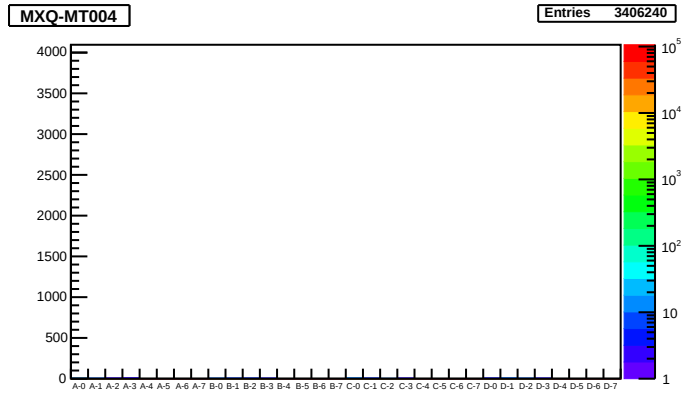

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 319335
214
106231
106445
106445
Hit
Cosmic-Ray
Timed-Cosmic-Ray

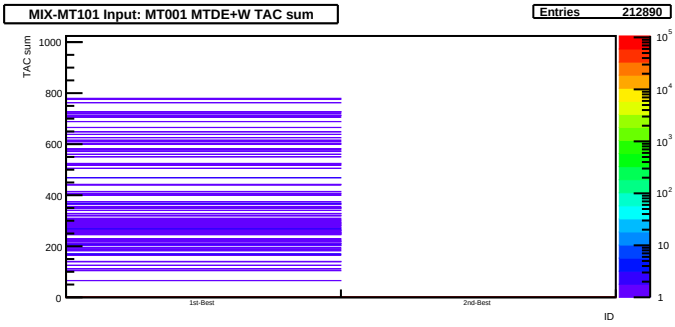

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

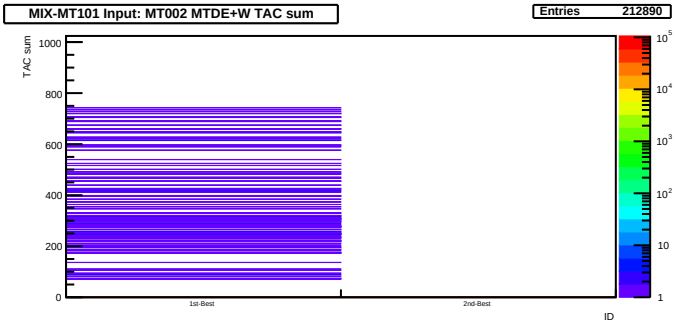

MXQ-MT001
Entries 3406240
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

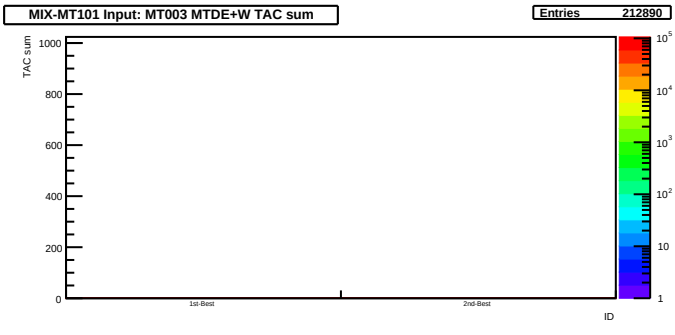

MXQ-MT002
Entries 3406240
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

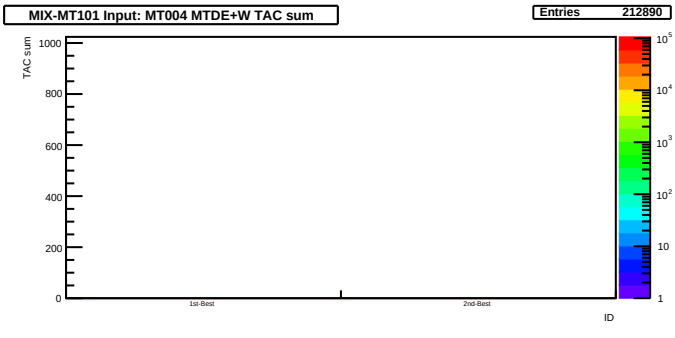

MXQ-MT003
Entries 3406240
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

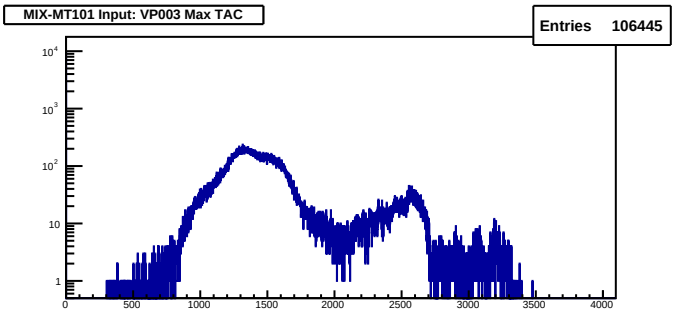

MXQ-MT004
Entries 3406240
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

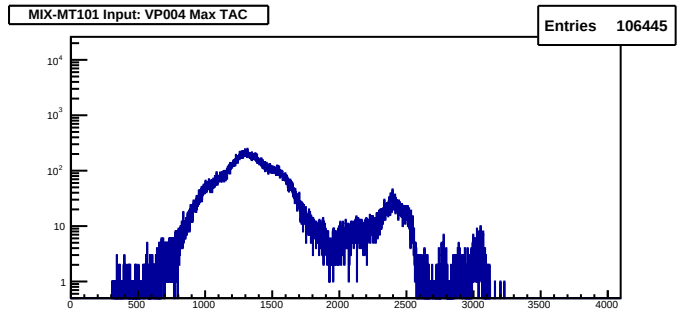

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 212890
TAC sum
1st-Best
2nd-Best
ID

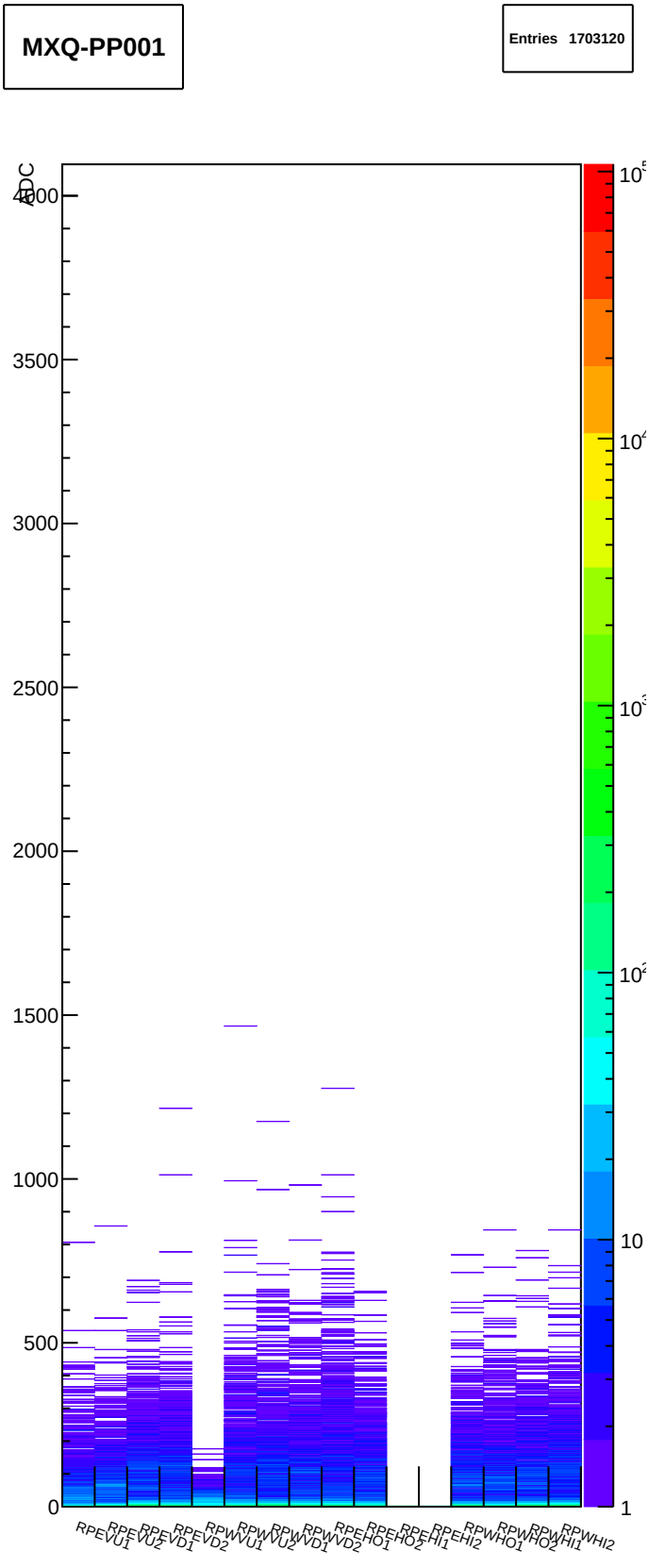

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 212890
TAC sum
1st-Best
2nd-Best
ID

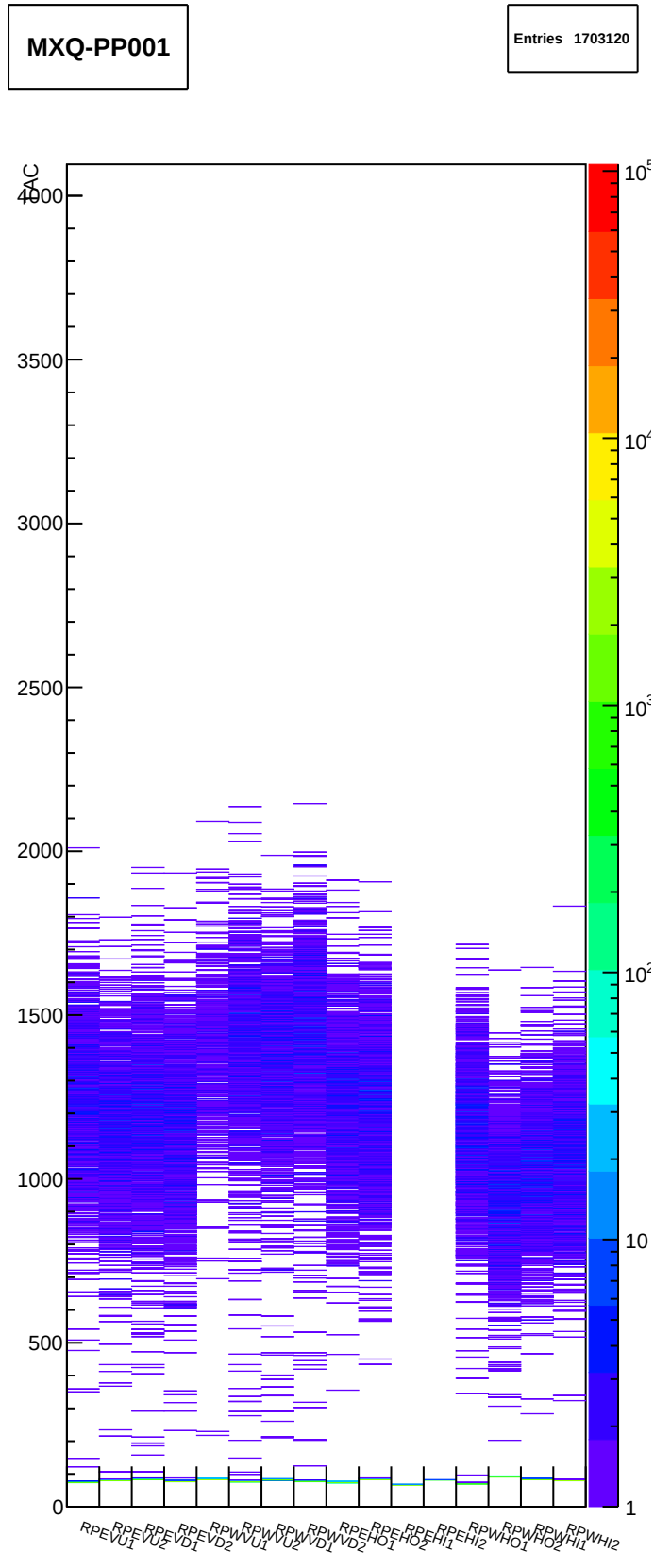

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 212890
TAC sum
1st-Best
2nd-Best
ID

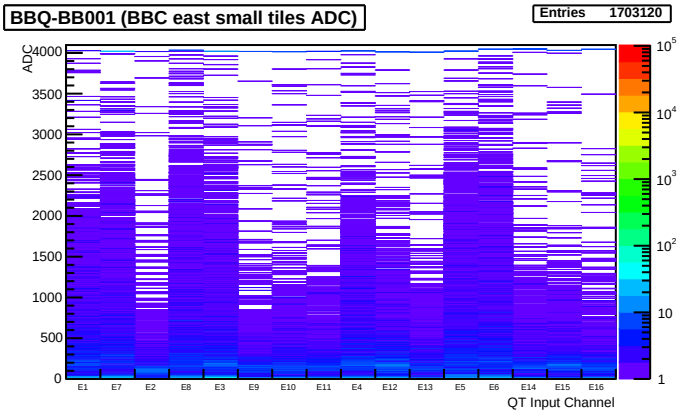

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 212890
TAC sum
1st-Best
2nd-Best
ID

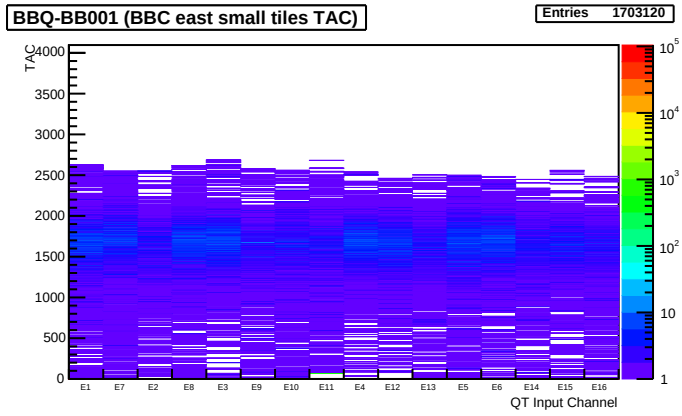

MIX-MT101 Input: VP003 Max TAC
Entries 106445

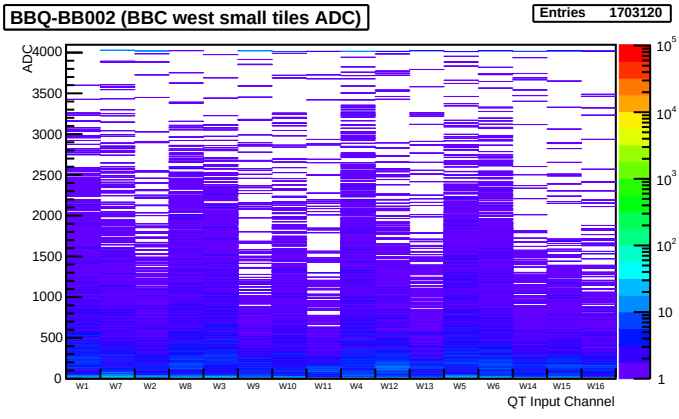

MIX-MT101 Input: VP004 Max TAC
Entries 106445

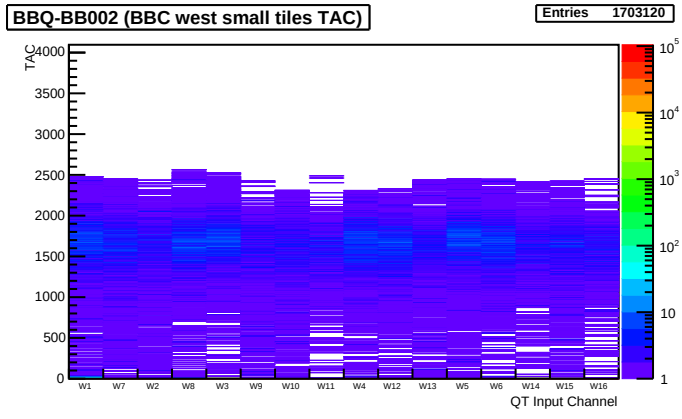

MXQ-PP001
Entries 1703120
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

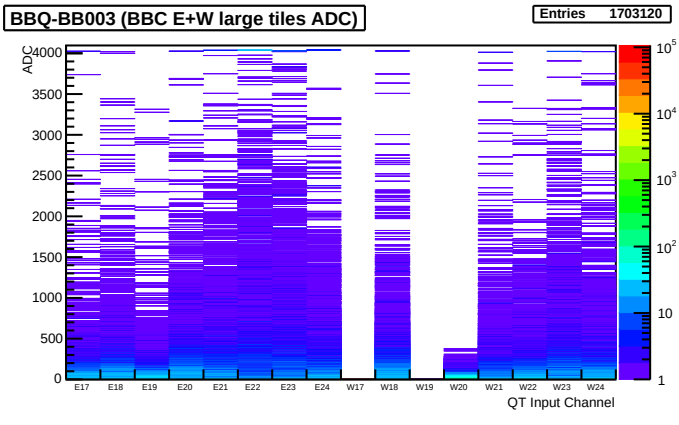

MXQ-PP001
Entries 1703120
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

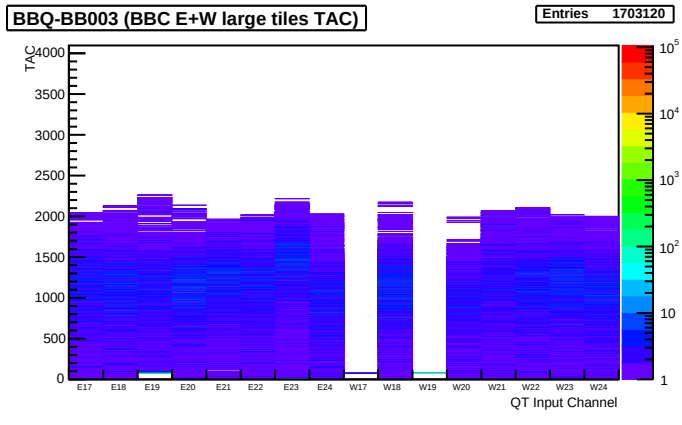

BBQ-BB001 (BBC east small tiles ADC)
Entries 1703120
ADC
QT Input Channel

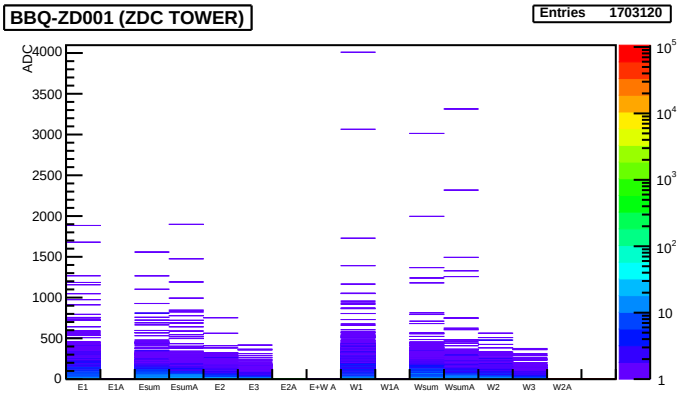

BBQ-BB001 (BBC east small tiles TAC)
Entries 1703120
TAC
QT Input Channel

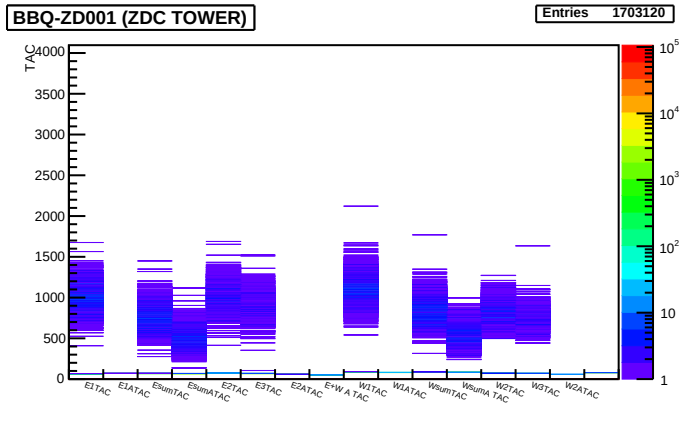

BBQ-BB002 (BBC west small tiles ADC)
Entries 1703120
ADC
QT Input Channel

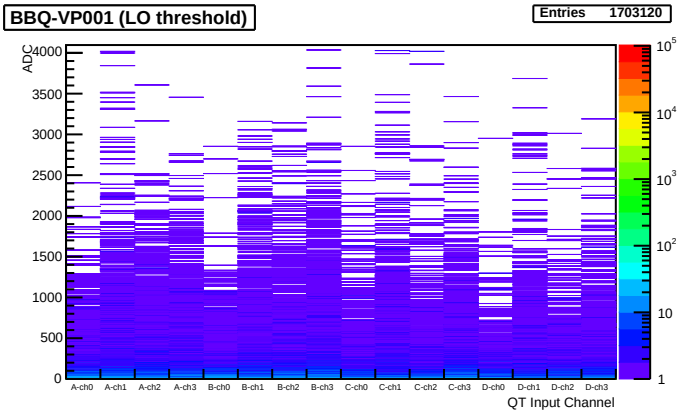

BBQ-BB002 (BBC west small tiles TAC)
Entries 1703120
TAC
QT Input Channel

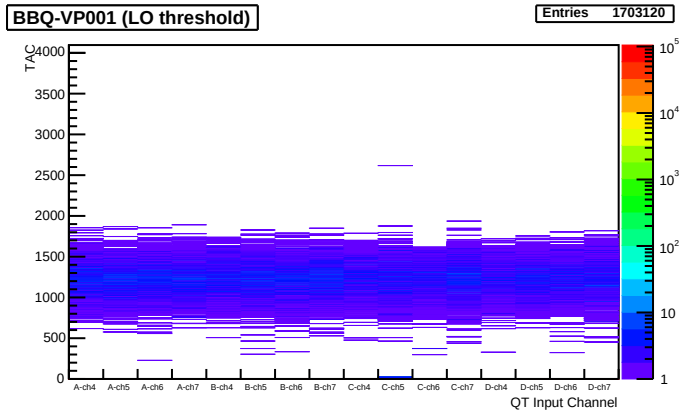

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1703120
ADC
QT Input Channel

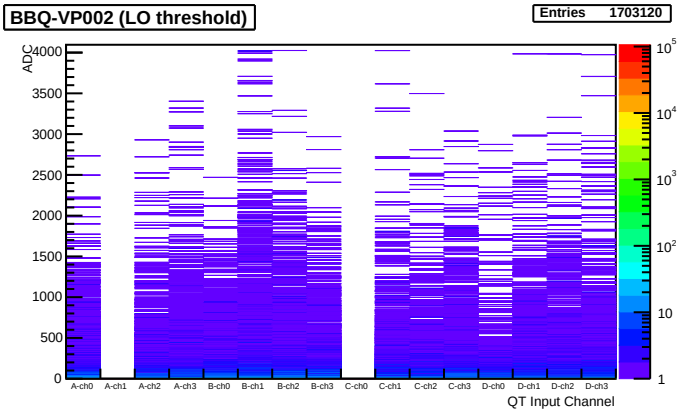

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1703120
TAC
QT Input Channel

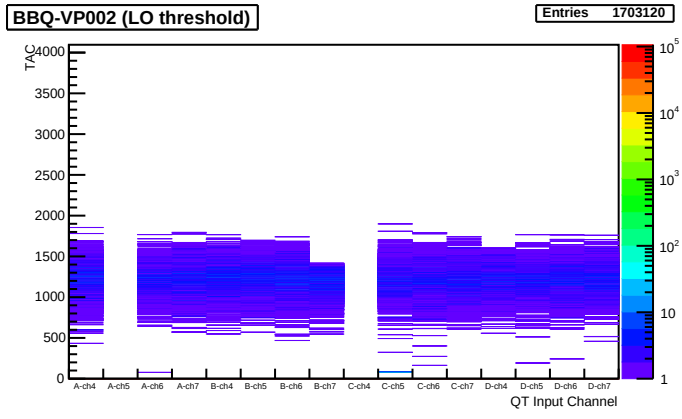

BBQ-ZD001 (ZDC TOWER)
Entries 1703120
ADC

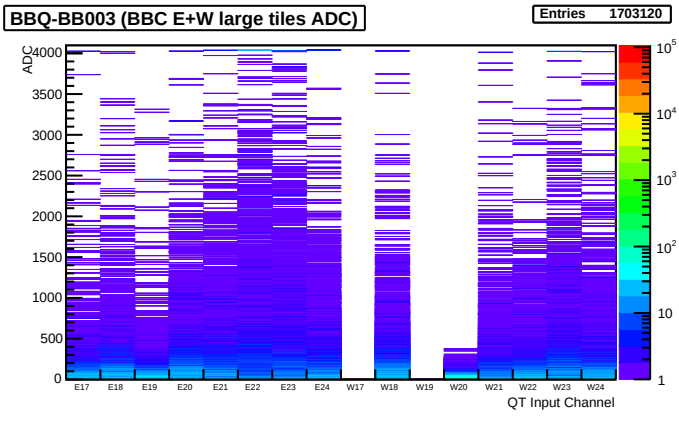

BBQ-ZD001 (ZDC TOWER)
Entries 1703120
TAC

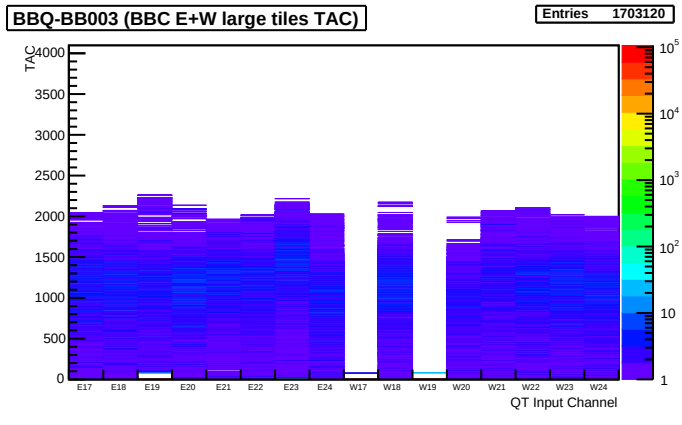

BBQ-VP001 (LO threshold)
Entries 1703120
ADC
QT Input Channel

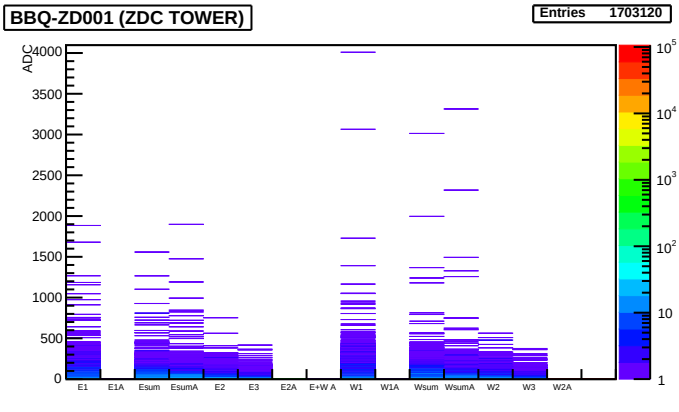

BBQ-VP001 (LO threshold)
Entries 1703120
TAC
QT Input Channel

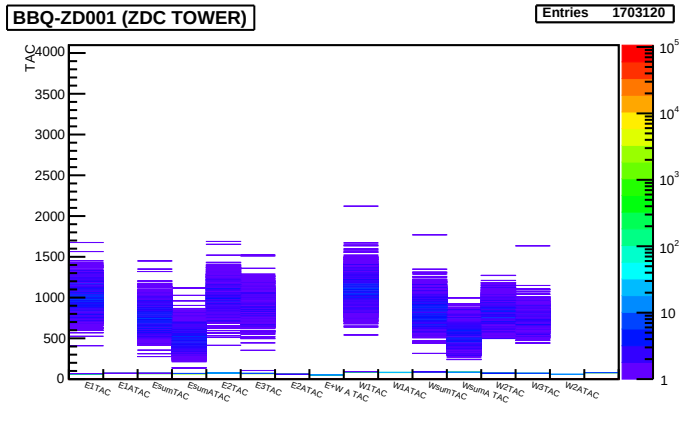

BBQ-VP002 (LO threshold)
Entries 1703120
ADC
QT Input Channel

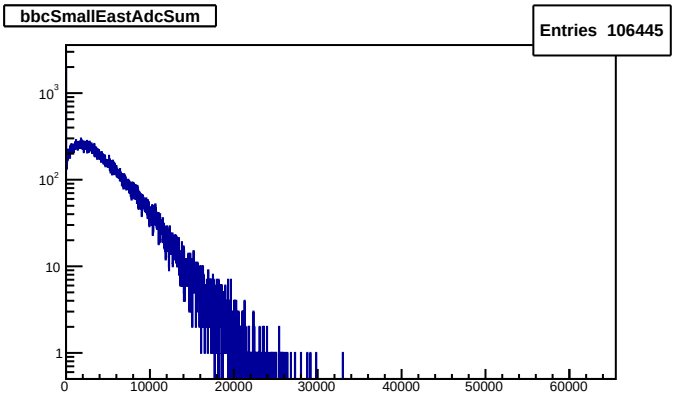

BBQ-VP002 (LO threshold)
Entries 1703120
TAC
QT Input Channel

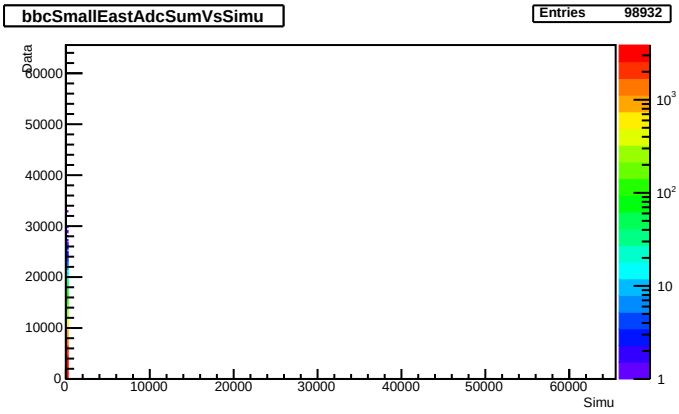

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1703120
ADC
QT Input Channel

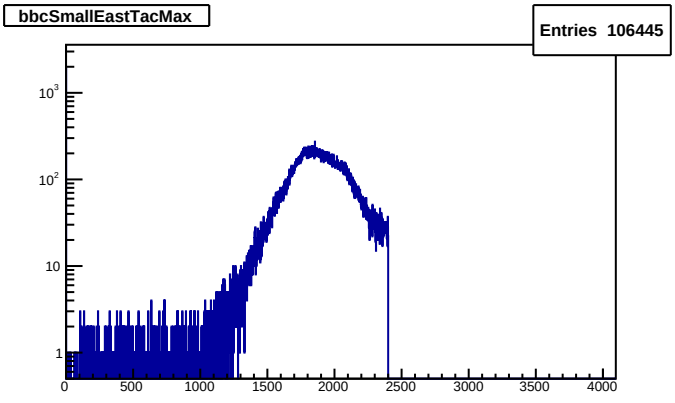

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1703120
TAC
QT Input Channel

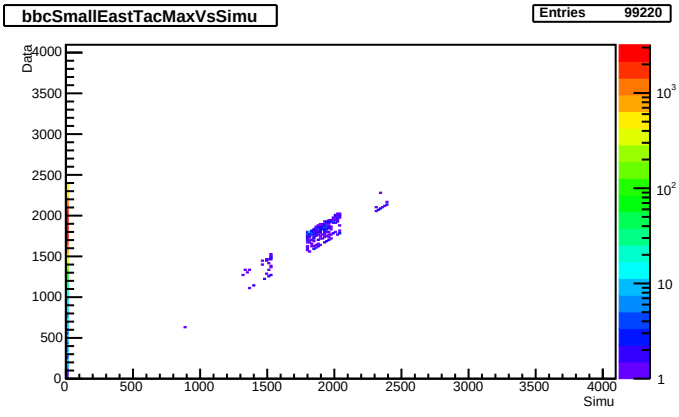

BBQ-ZD001 (ZDC TOWER)
Entries 1703120
ADC

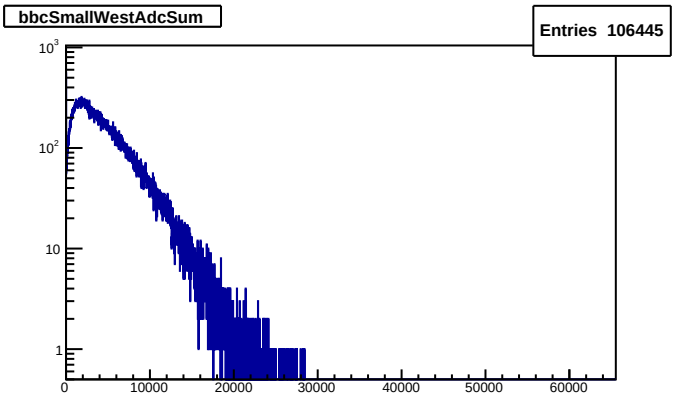

BBQ-ZD001 (ZDC TOWER)
Entries 1703120
TAC

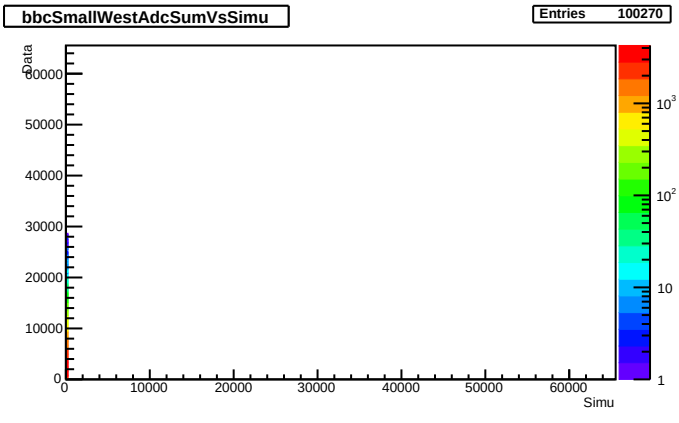

bbcSmallEastAdcSum
Entries 106445

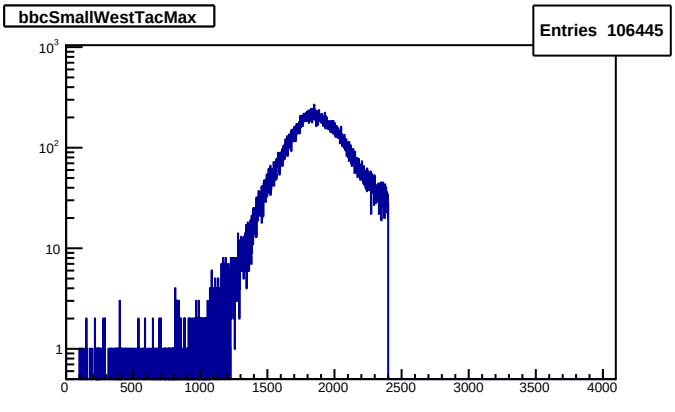

bbcSmallEastAdcSumVsSimu
Entries 98932
Data
Simu

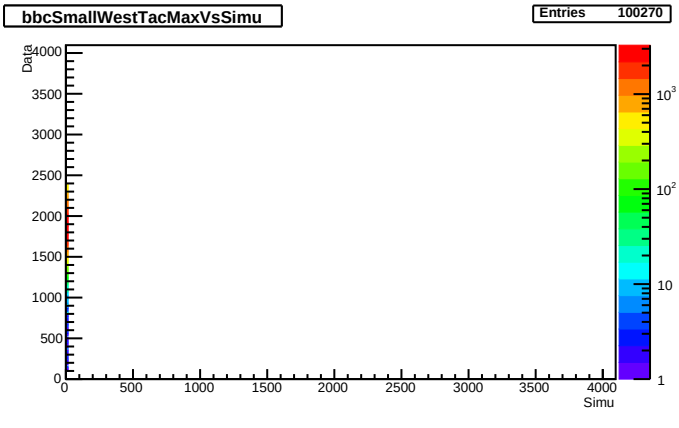

bbcSmallEastTacMax
Entries 106445

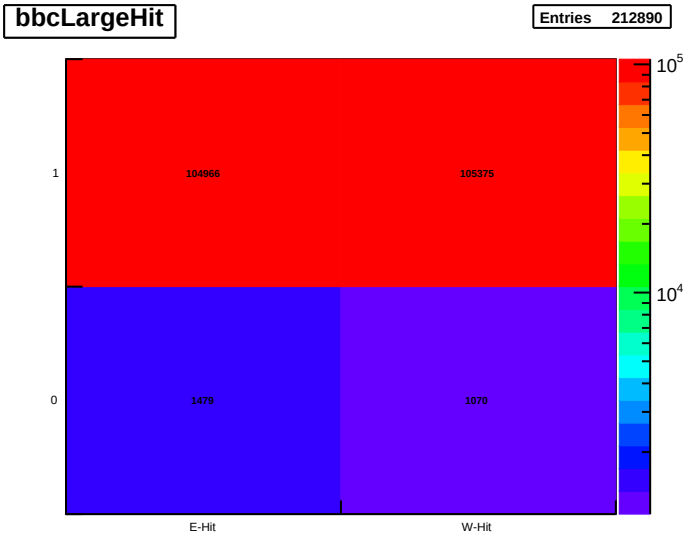

bbcSmallEastTacMaxVsSimu
Entries 99220
Data
Simu

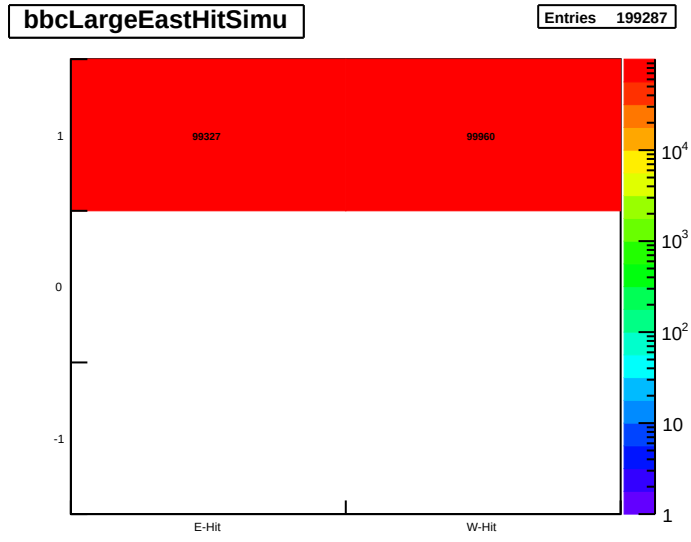

bbcSmallWestAdcSum
Entries 106445

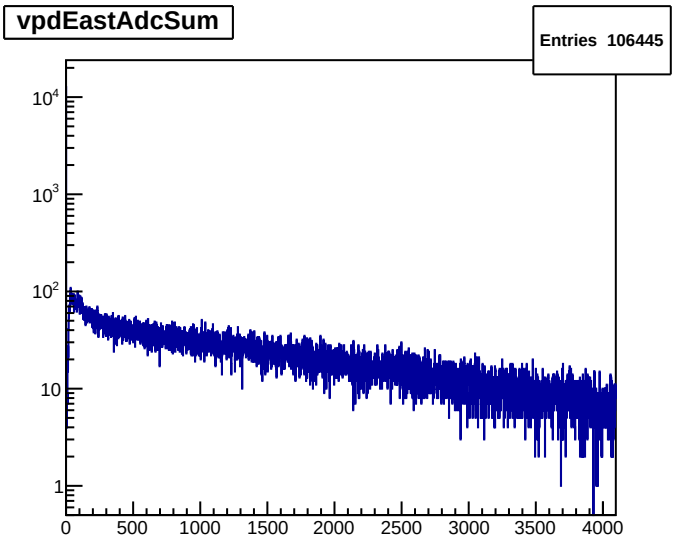

bbcSmallWestAdcSumVsSimu
Entries 100270
Data
Simu

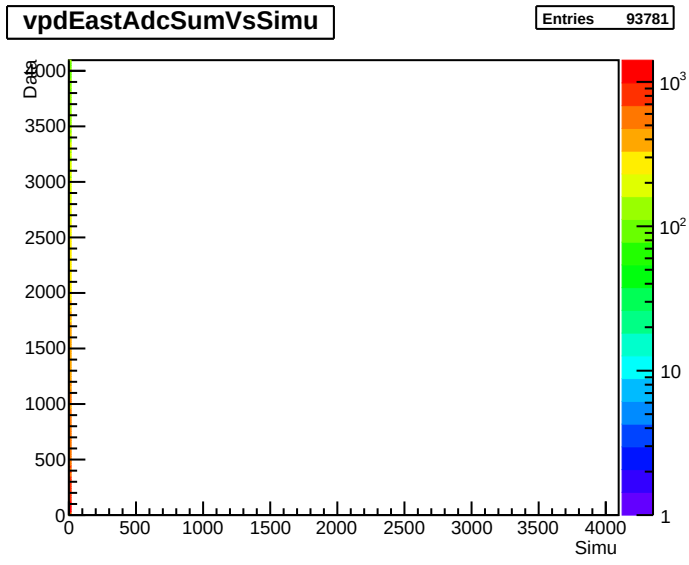

bbcSmallWestTacMax
Entries 106445

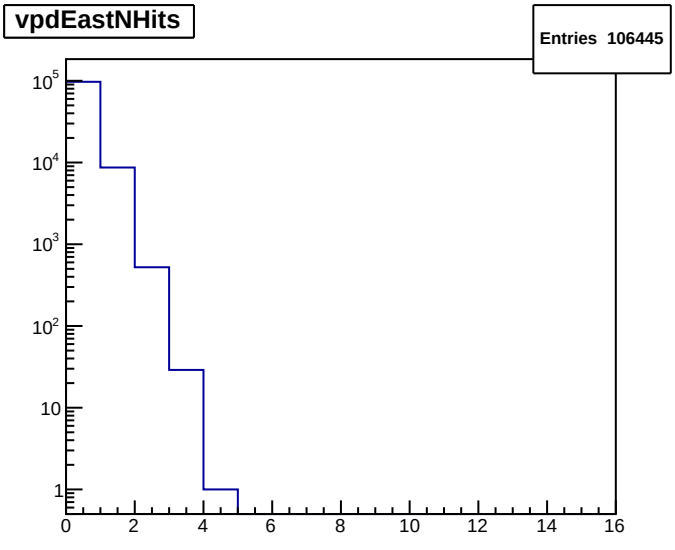

bbcSmallWestTacMaxVsSimu
Entries 100270
Data
Simu

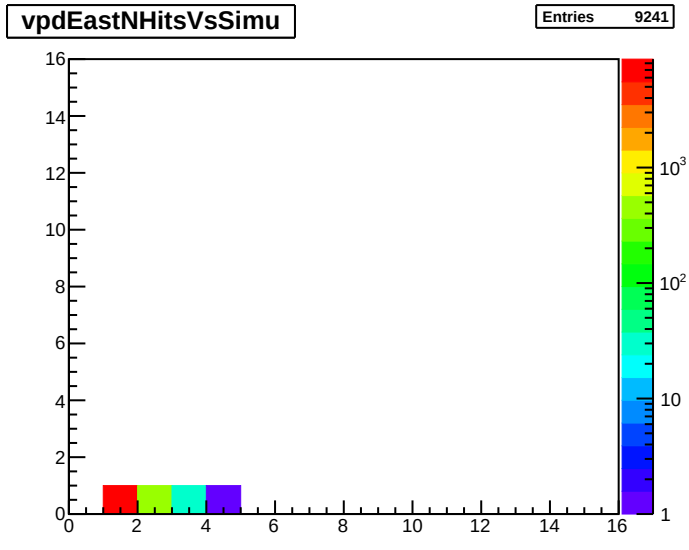

bbcLargeHit
Entries 212890
104966
105375
1479
1070
1
0
E-Hit
W-Hit
10^5
10^4

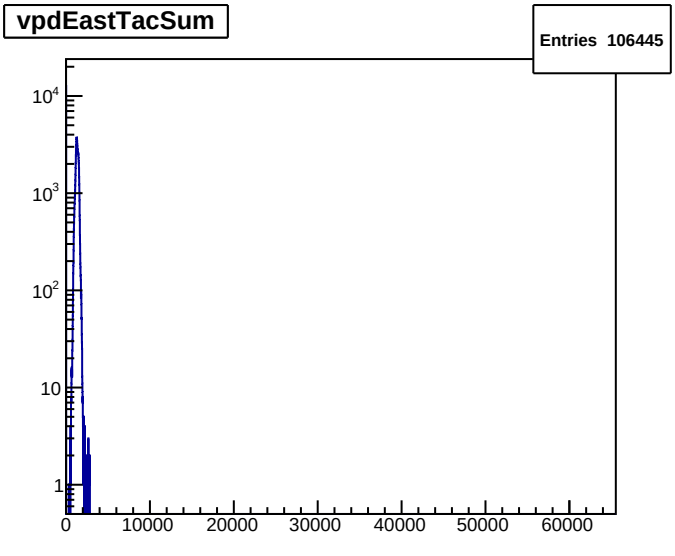

bbcLargeEastHitSimu
Entries 199287
99327
99960
1
0
-1
E-Hit
W-Hit
10^4
10^3
10^2
10
1

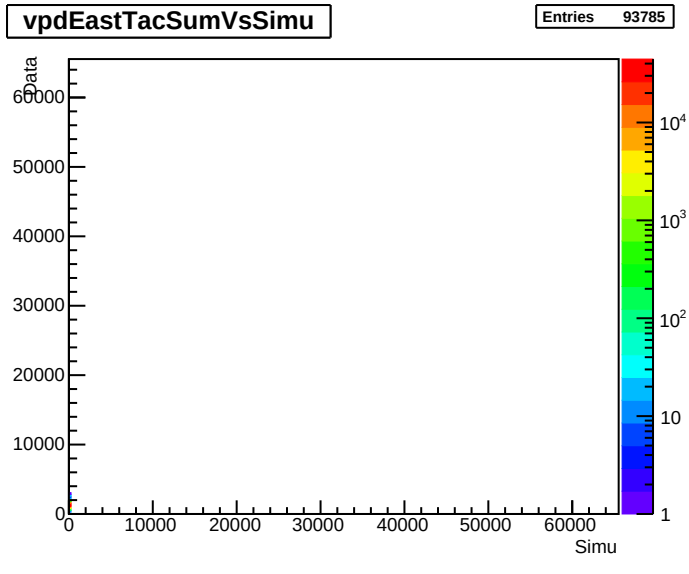

vpdEastAdcSum
Entries 106445

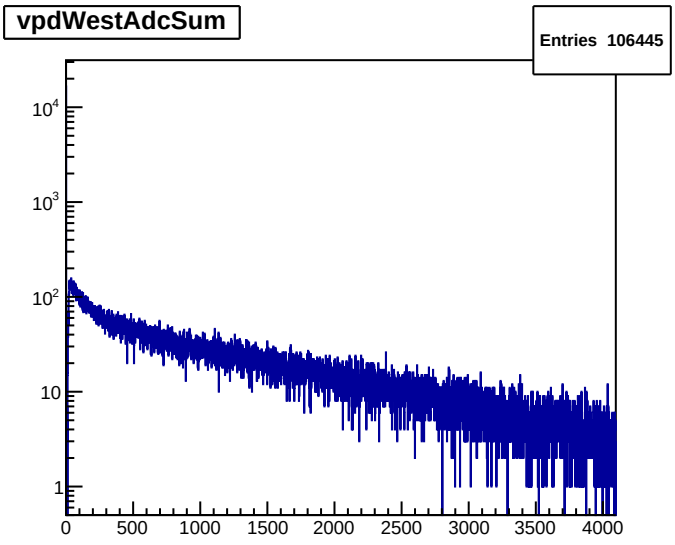

vpdEastAdcSumVsSimu
Entries 93781
Data
Simu

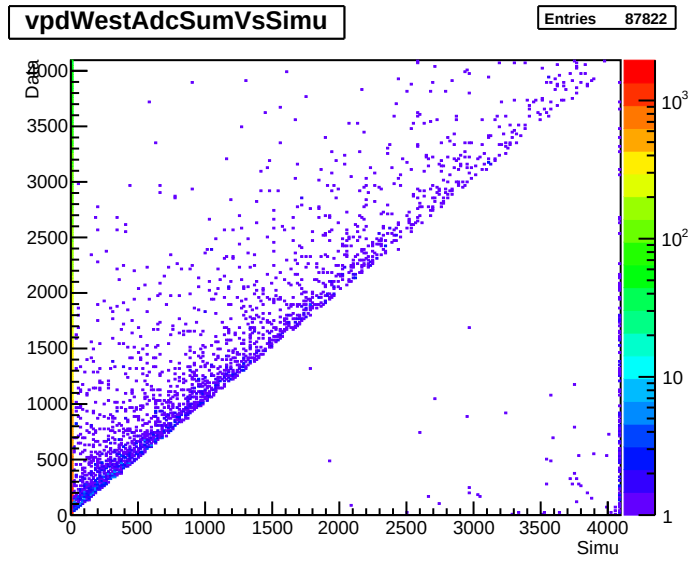

vpdEastNHits
Entries 106445

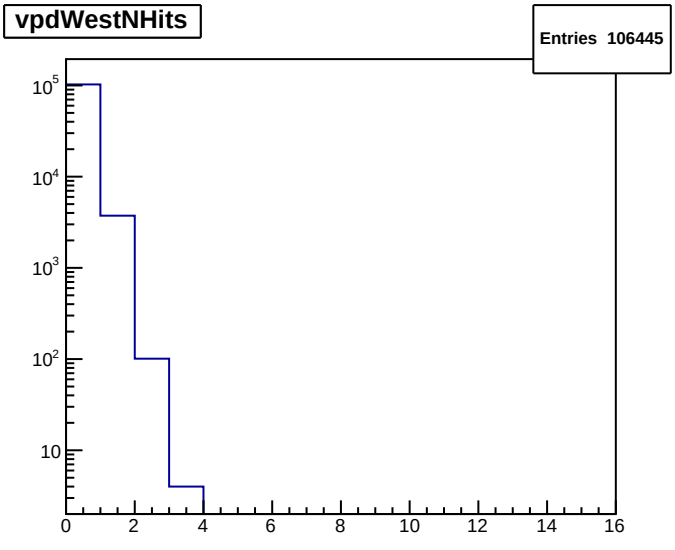

vpdEastNHitsVsSimu
Entries 9241

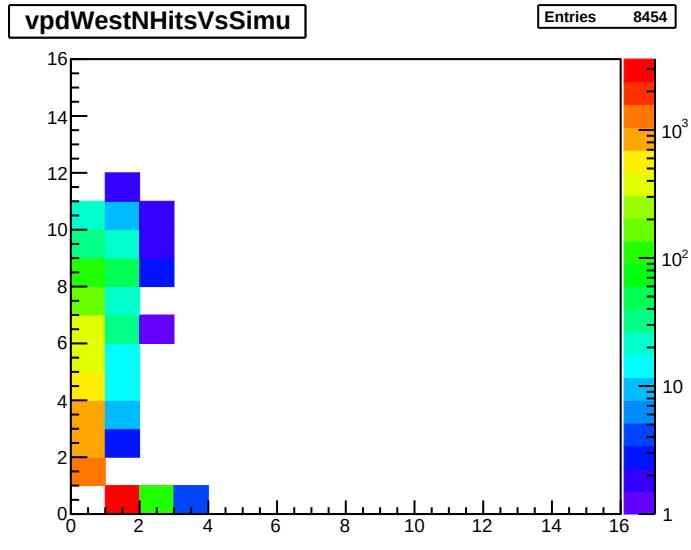

vpdEastTacSum
Entries 106445

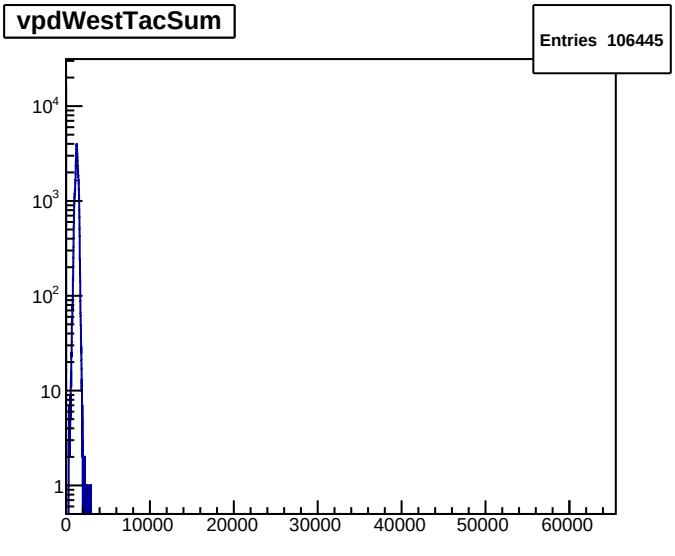

vpdEastTacSumVsSimu
Entries 93785
Data
Simu

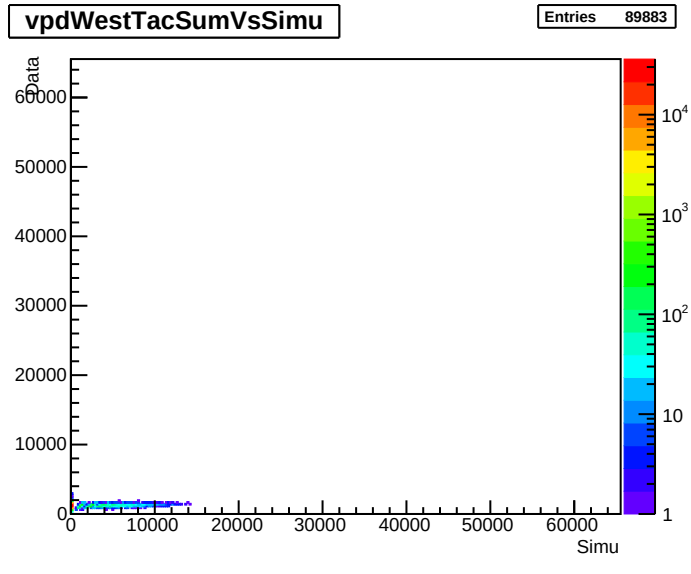

vpdWestAdcSum
Entries 106445

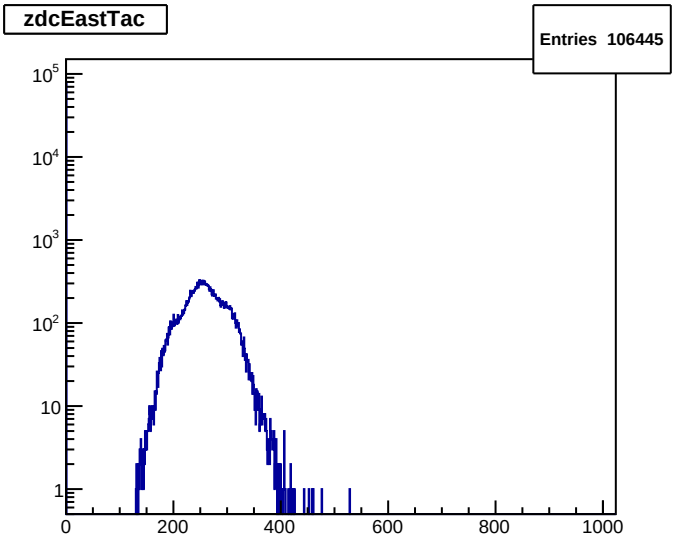

vpdWestAdcSumVsSimu
Entries 87822
Data
Simu

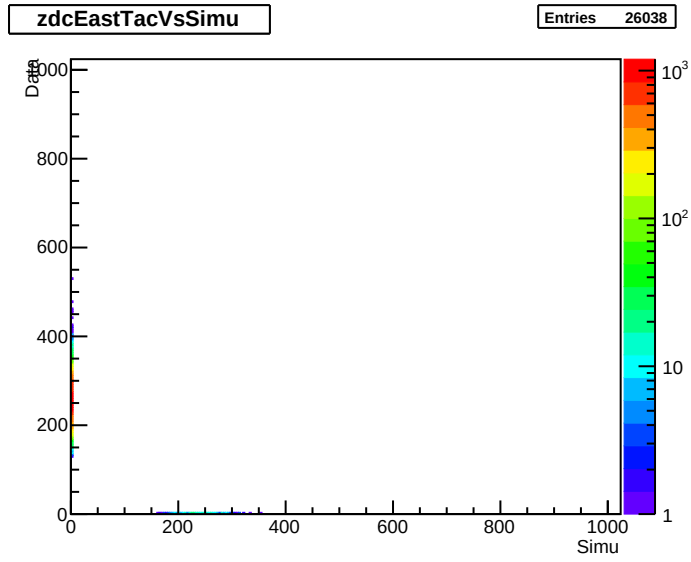

vpdWestNHits
Entries 106445

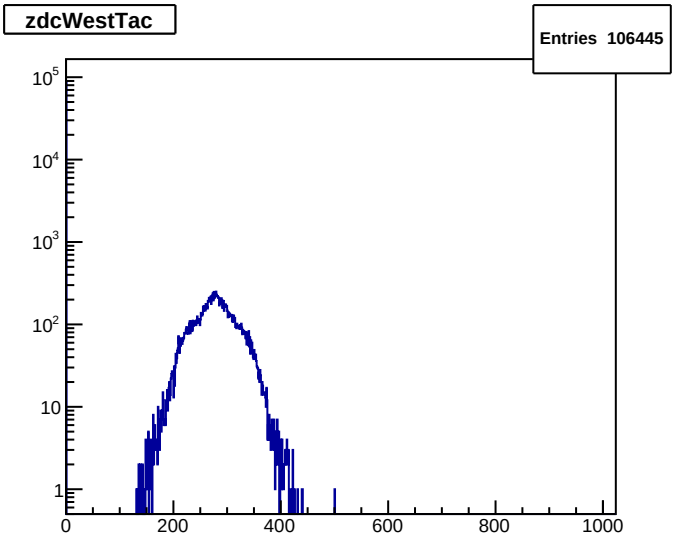

vpdWestNHitsVsSimu
Entries 8454

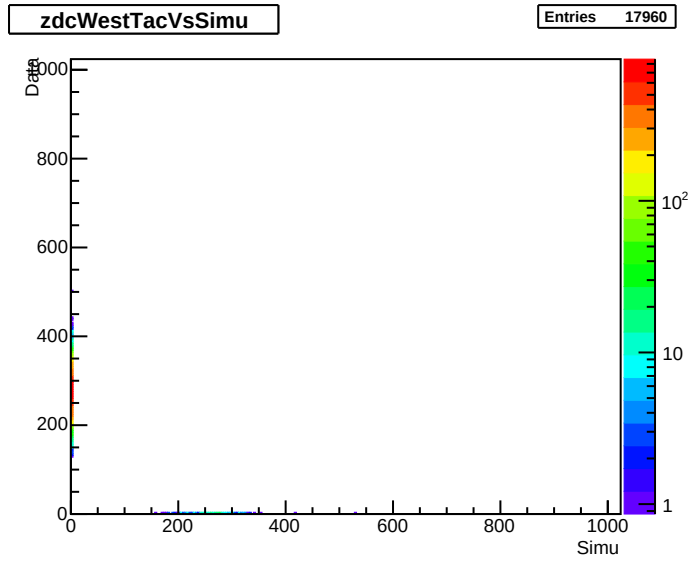

vpdWestTacSum
Entries 106445

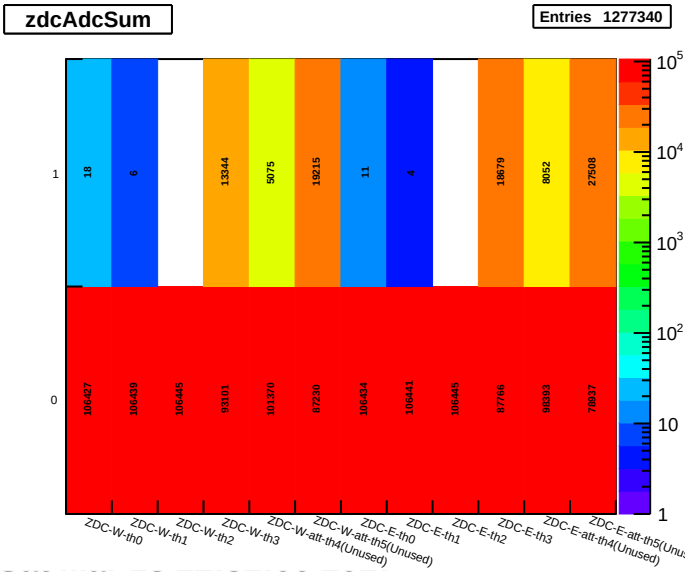

vpdWestTacSumVsSimu
Entries 89883
Data
Simu

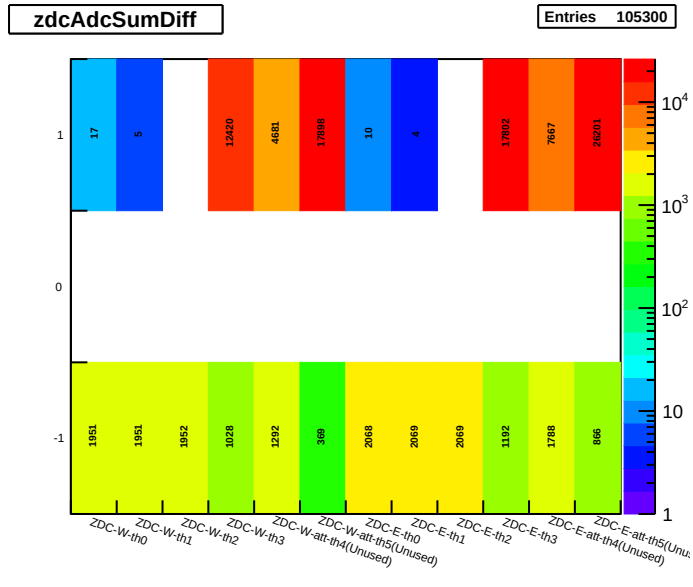

zdcEastTac
Entries 106445

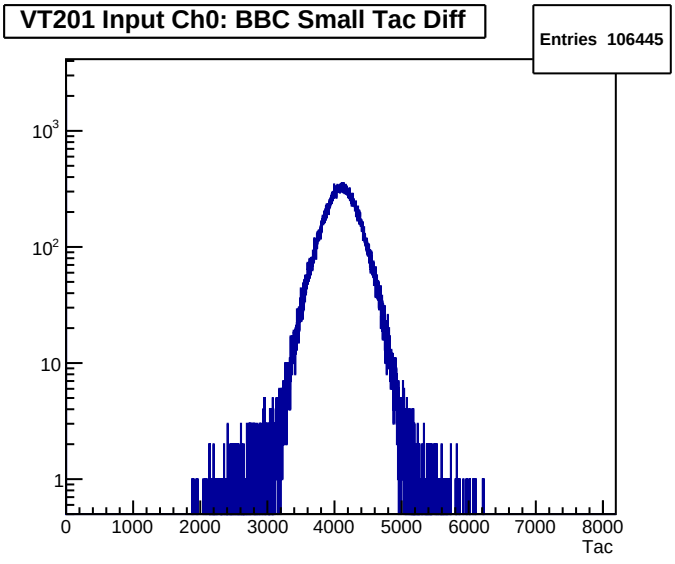

zdcEastTacVsSimu
Entries 26038
Data
Simu

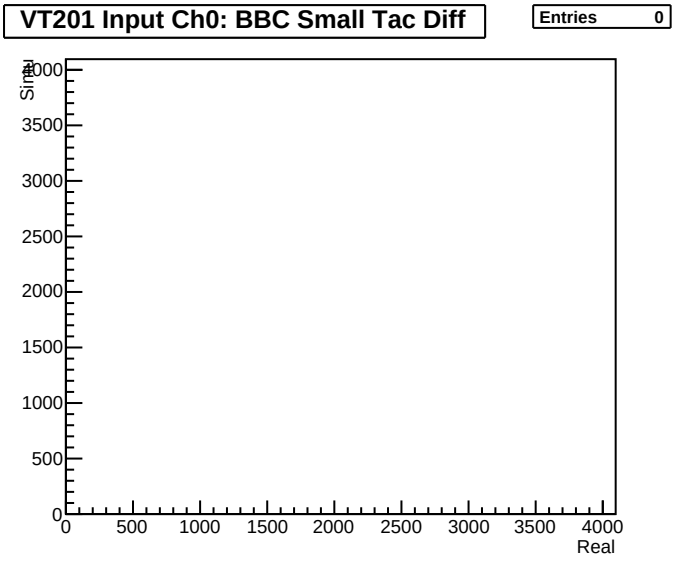

zdcWestTac
Entries 106445

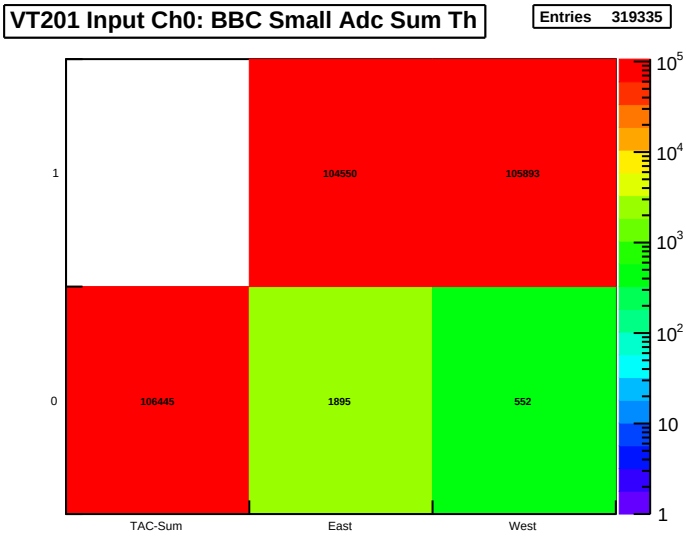

zdcWestTacVsSimu
Entries 17960
Data
Simu

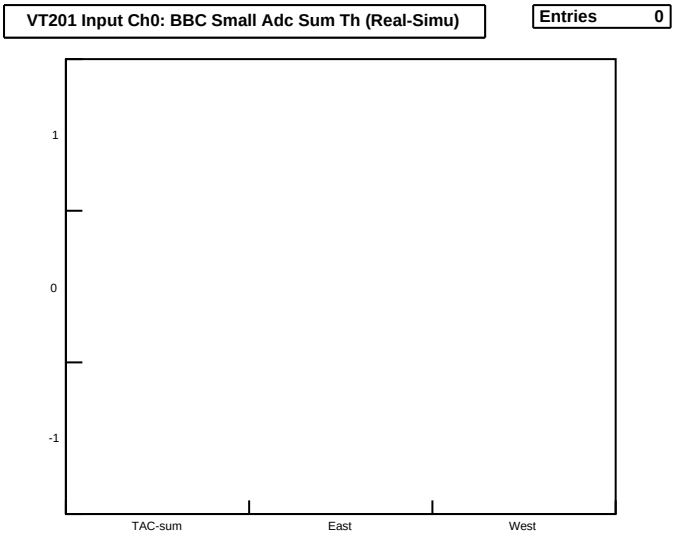

zdcAdcSum
Entries 1277340
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

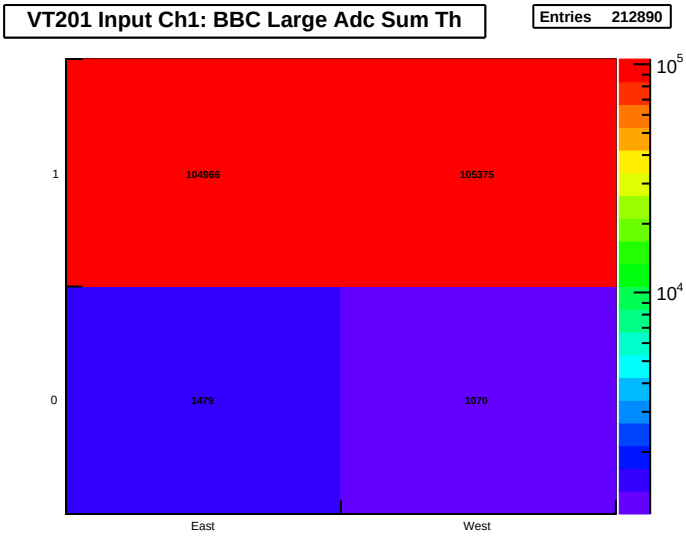

zdcAdcSumDiff
Entries 105300
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

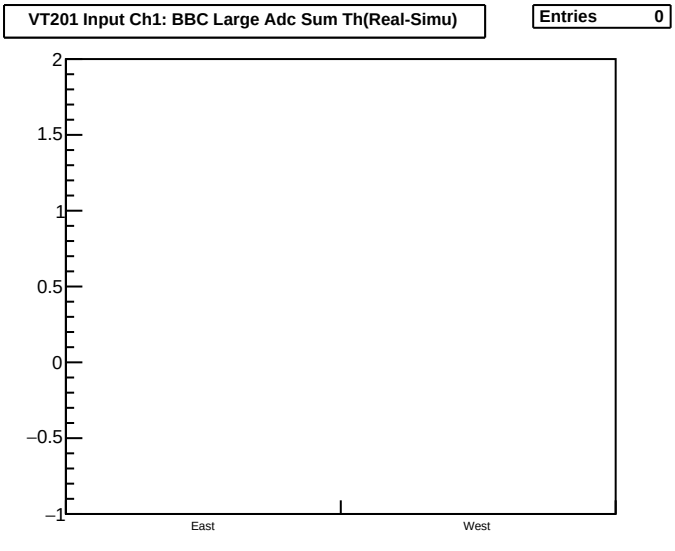

VT201 Input Ch0: BBC Small Tac Diff
Entries 106445
Tac


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

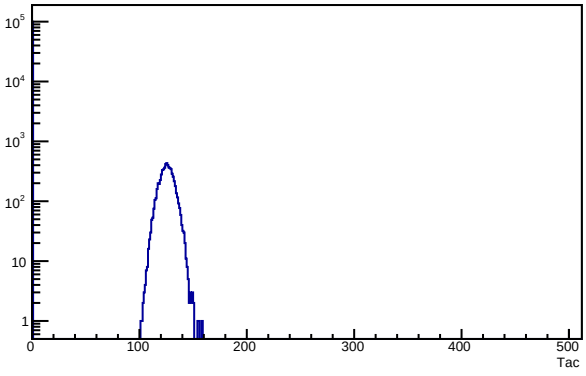

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 319335
104550
105893
106445
1895
552
TAC-Sum
East
West


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

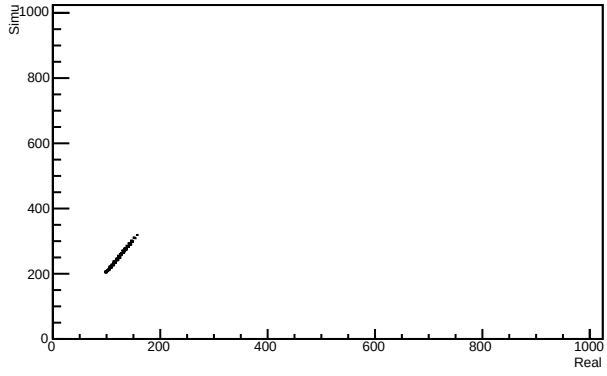

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 212890
104966
105375
1479
1070
East
West


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

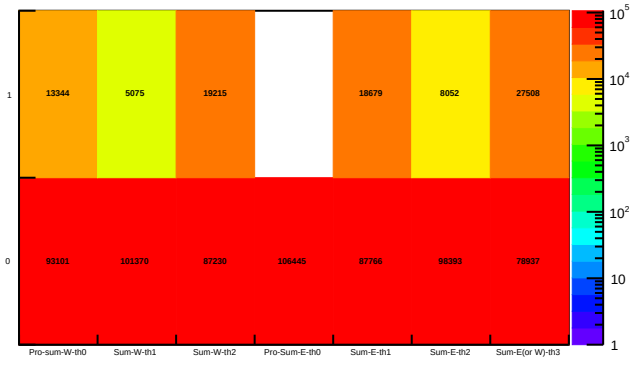
VT201 Input Ch2: ZDC Tac Diff



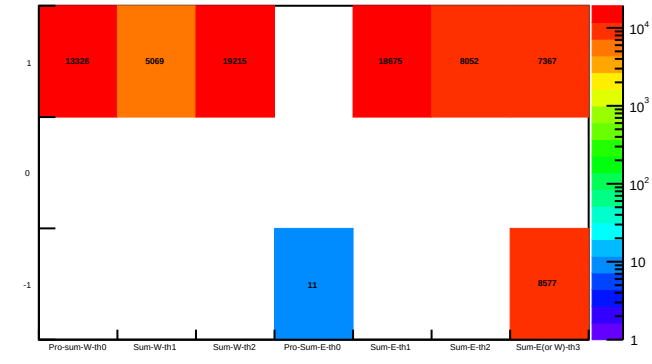
VT201 Input Ch2: ZDC Tac Diff



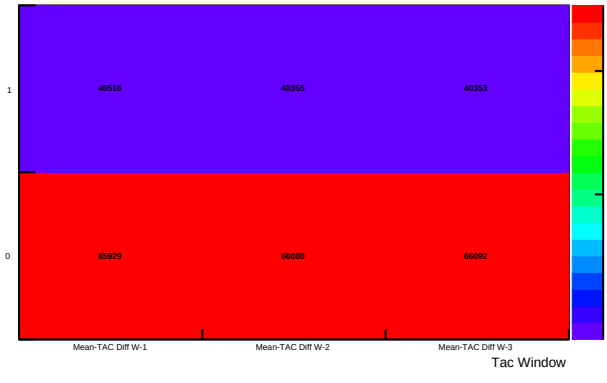
VT201 Input Ch2: ZDC Adc Sum Th



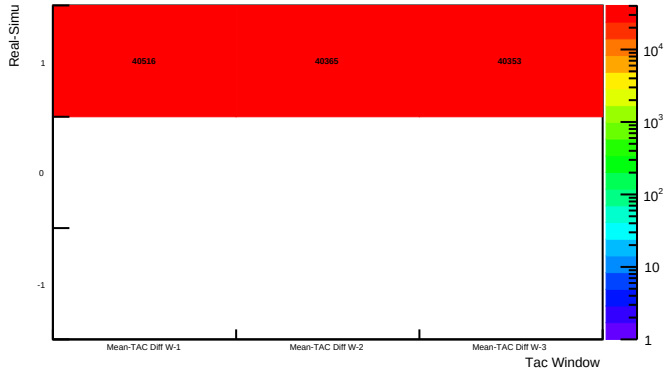
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



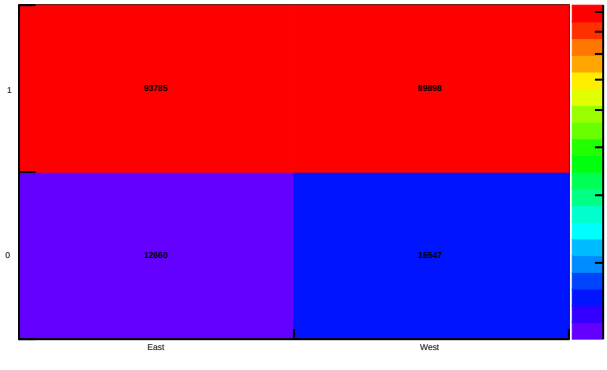
VT201 Input Ch4: VPD Tac Diff



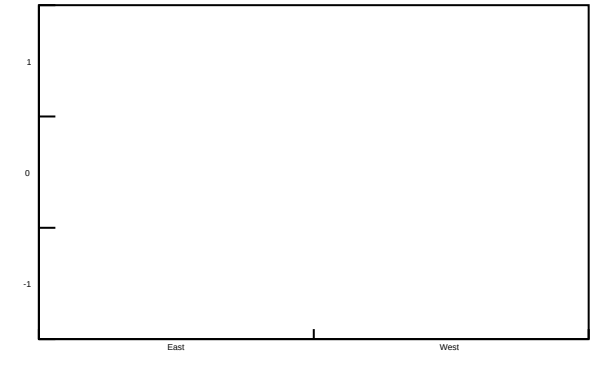
VT201 Input Ch4: VPD Tac Diff

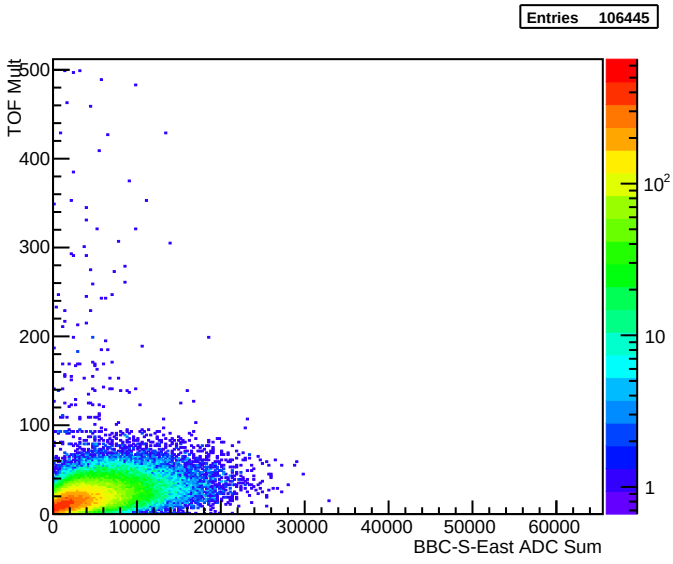


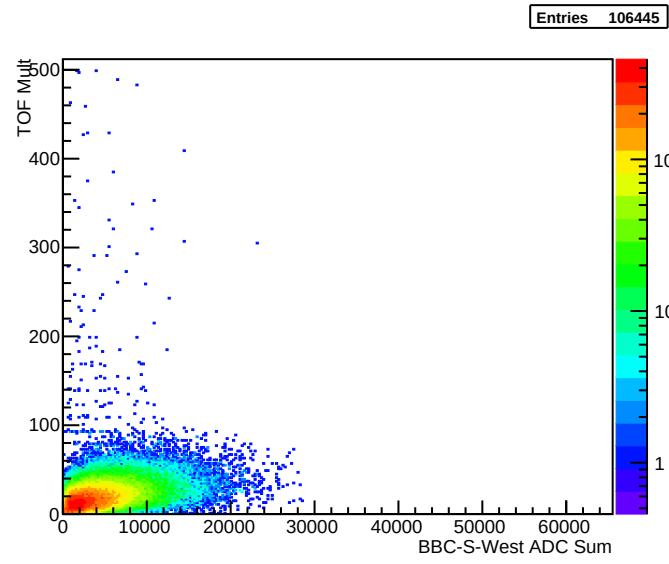
VT201 Input Ch4: VPD Adc Sum Th

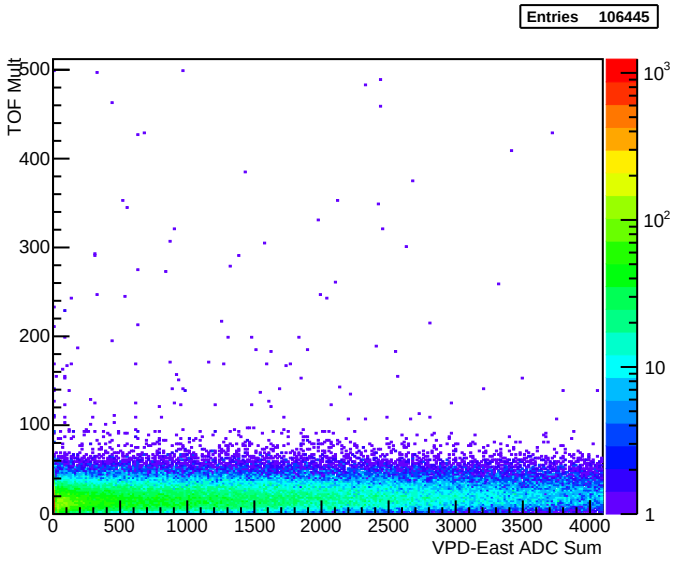


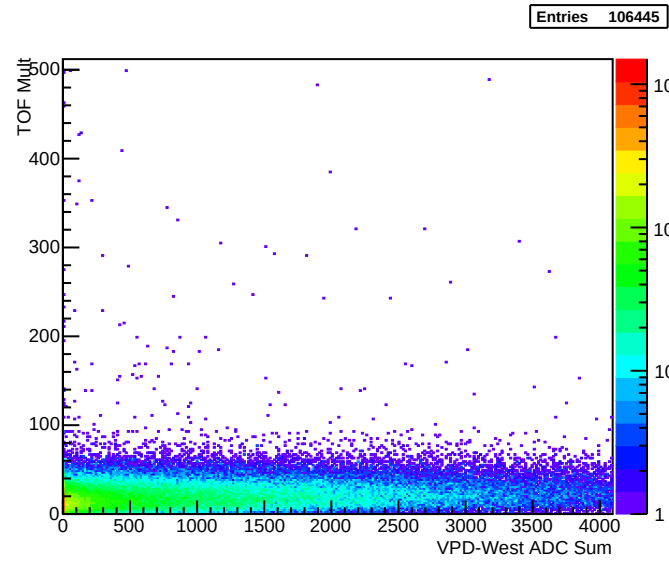
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

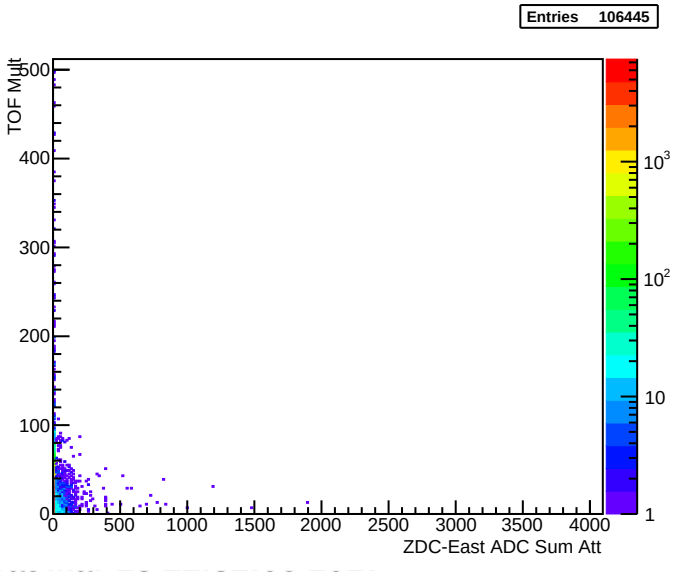


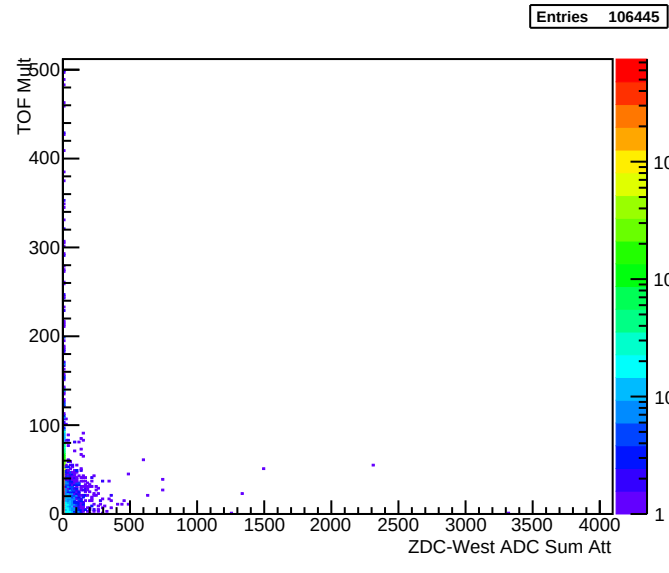

Entries 106445
TOF Mult
BBC-S-East ADC Sum

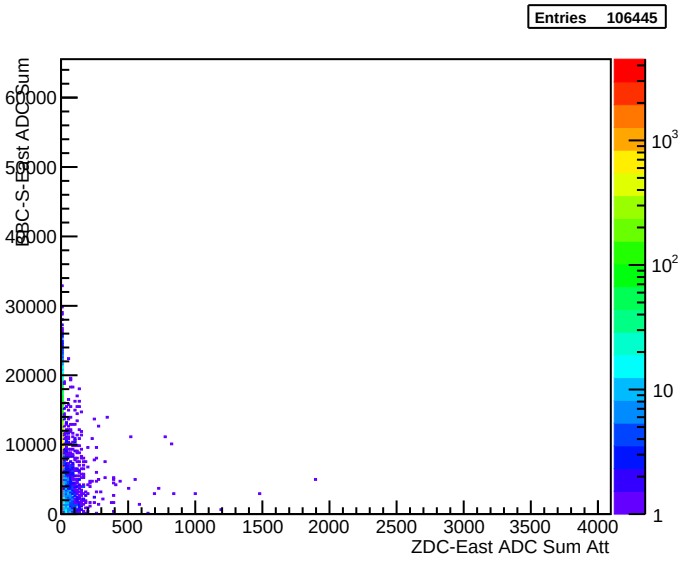

Entries 106445
TOF Mult
BBC-S-West ADC Sum

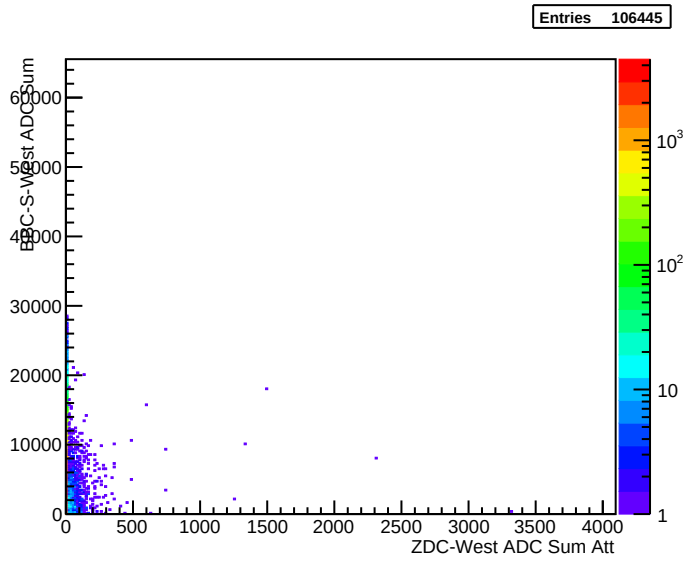

Entries 106445
TOF Mult
VPD-East ADC Sum

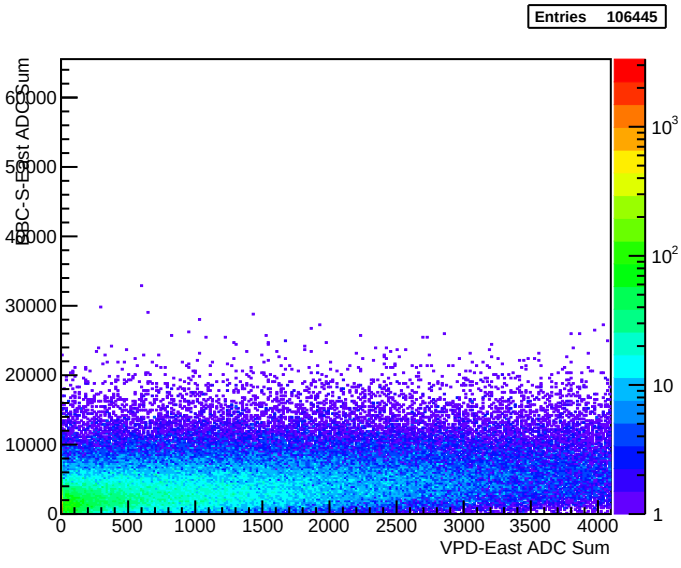

Entries 106445
TOF Mult
VPD-West ADC Sum

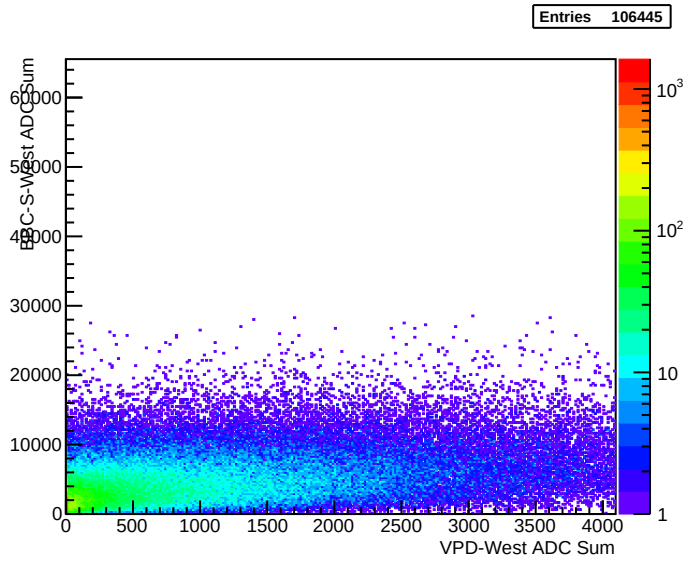

Entries 106445
TOF Mult
ZDC-East ADC Sum Att

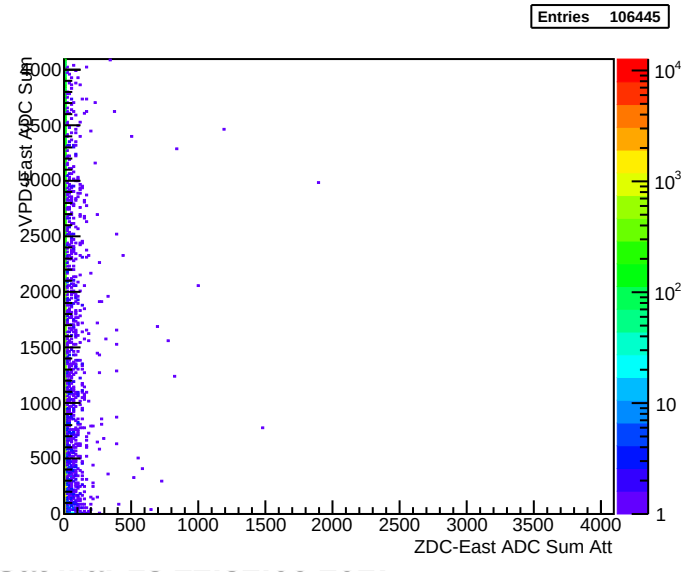

Entries 106445
TOF Mult
ZDC-West ADC Sum Att

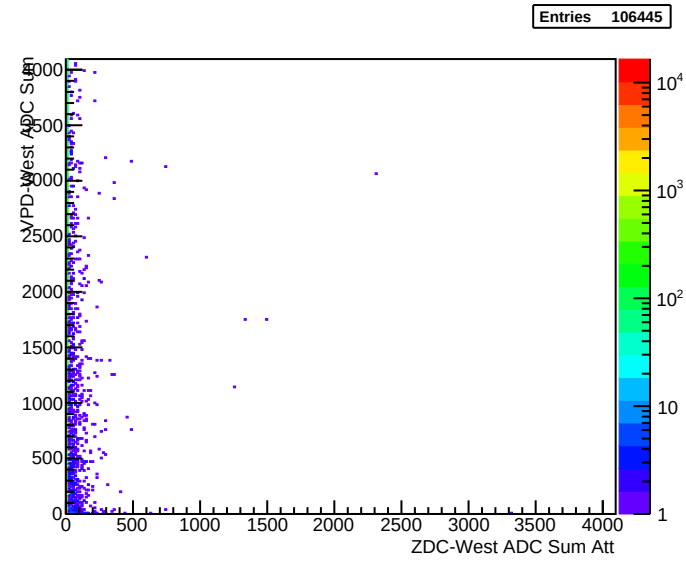

Entries 106445
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

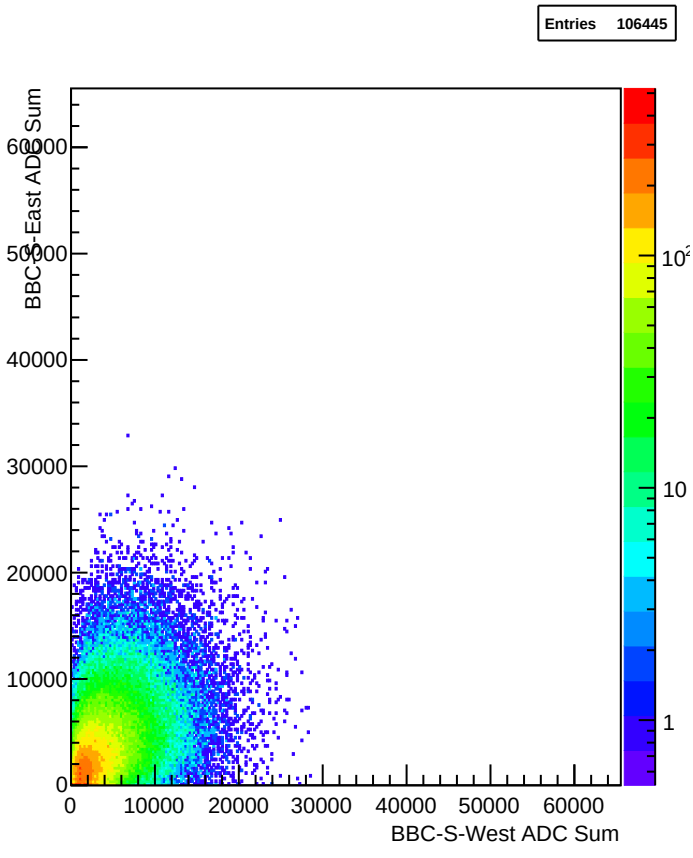

Entries 106445
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

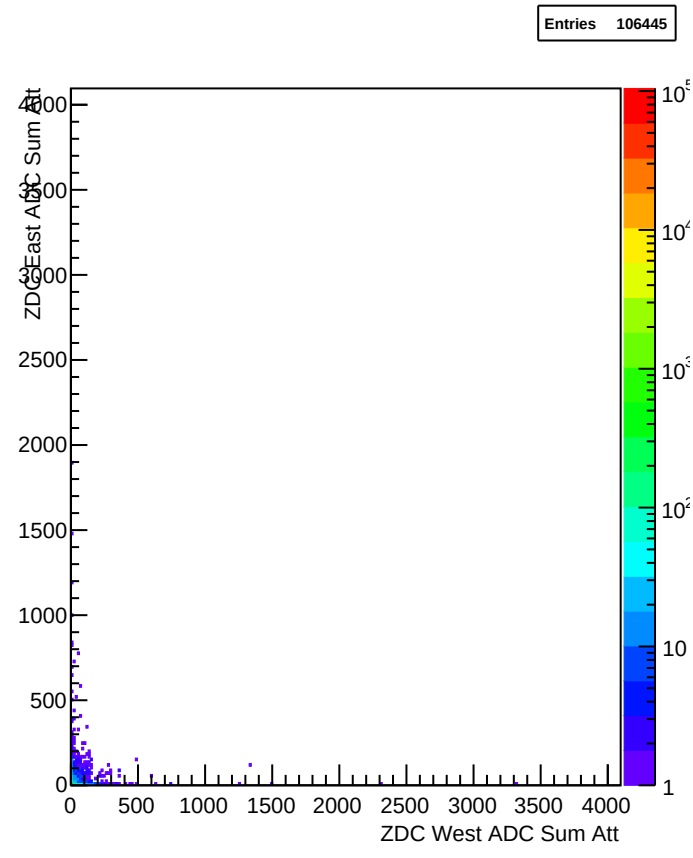

Entries 106445
BBC-S-East ADC Sum
VPD-East ADC Sum

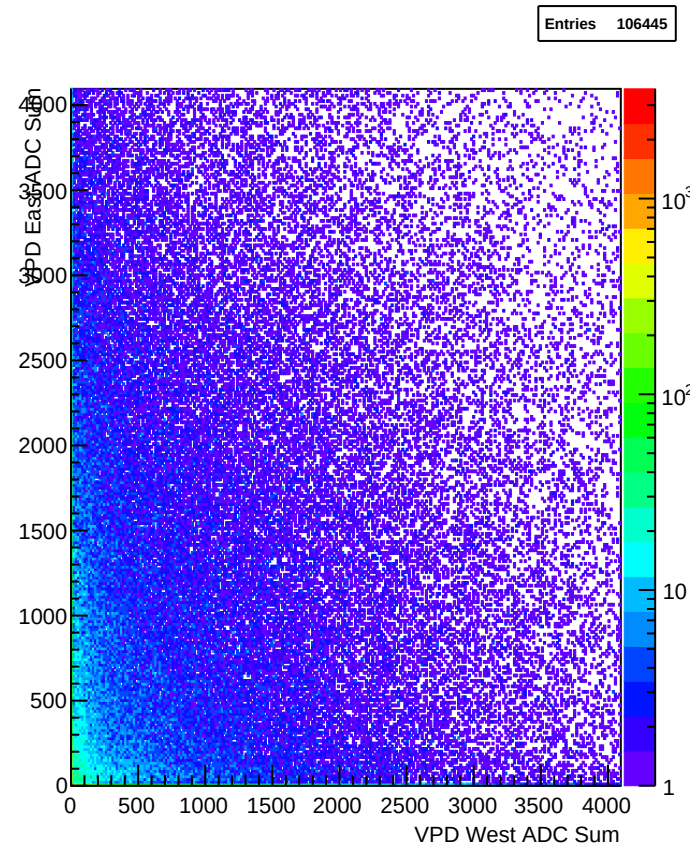

Entries 106445
BBC-S-West ADC Sum
VPD-West ADC Sum

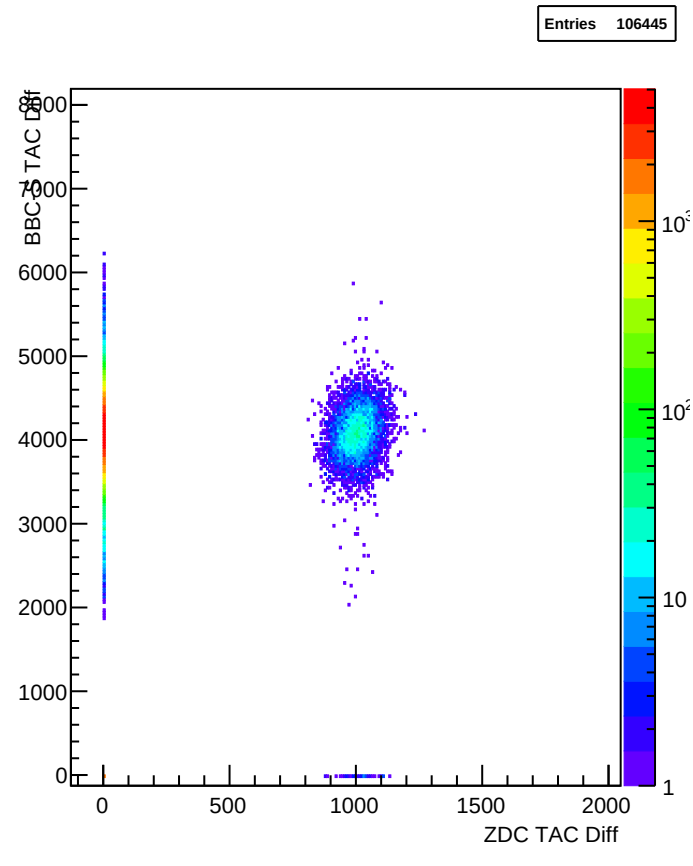

Entries 106445
VPD-East ADC Sum
ZDC-East ADC Sum Att

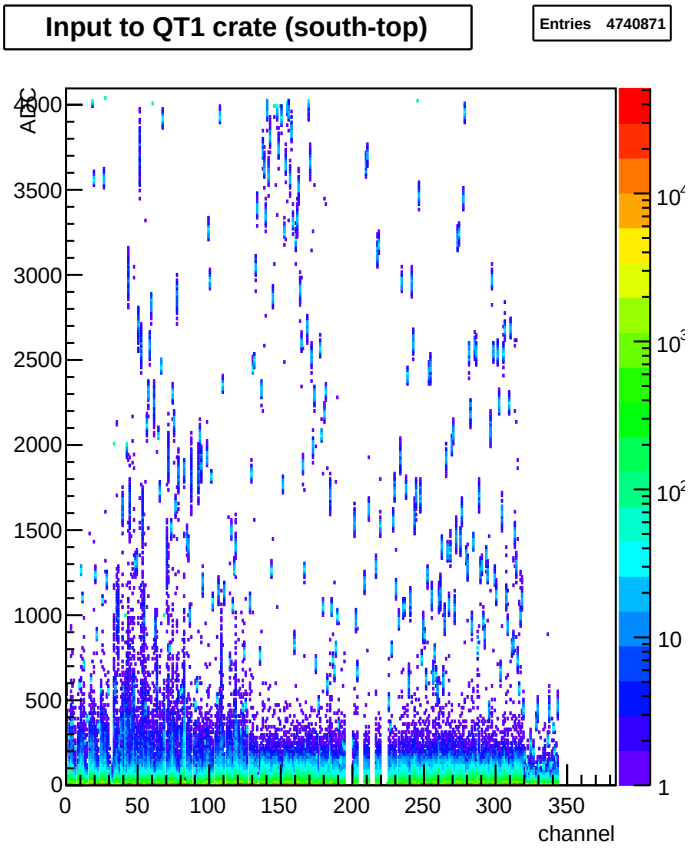

Entries 106445
VPD-West ADC Sum
ZDC-West ADC Sum Att

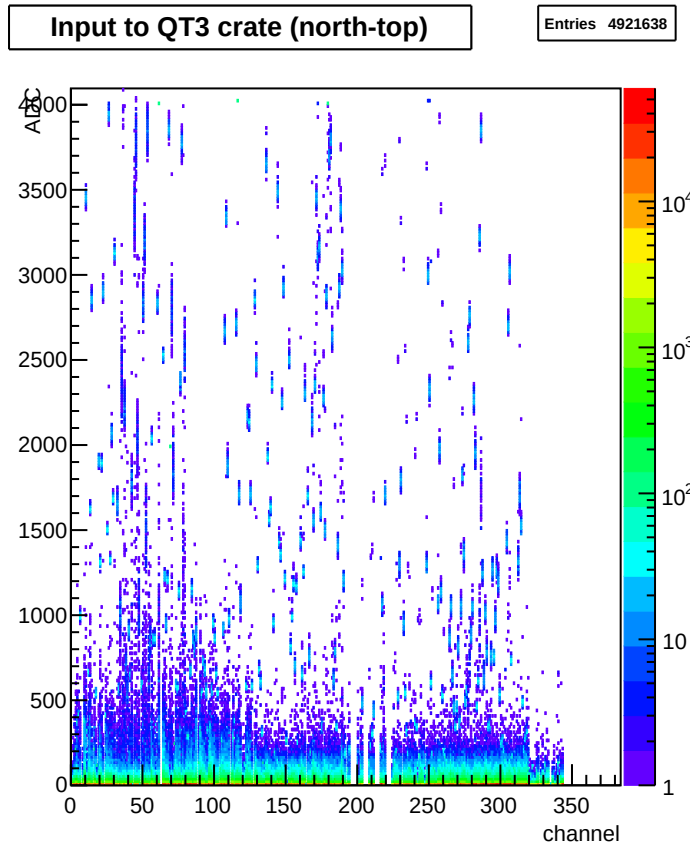

Entries 106445
BBC-S-East ADC Sum
BBC-S-West ADC Sum

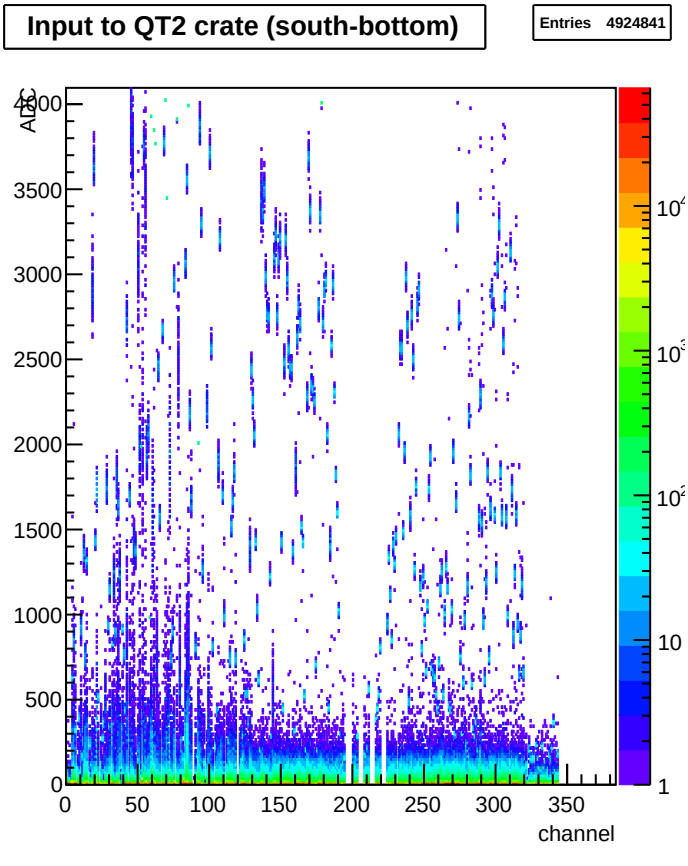

Entries 106445
ZDC East ADC Sum Att
ZDC West ADC Sum Att

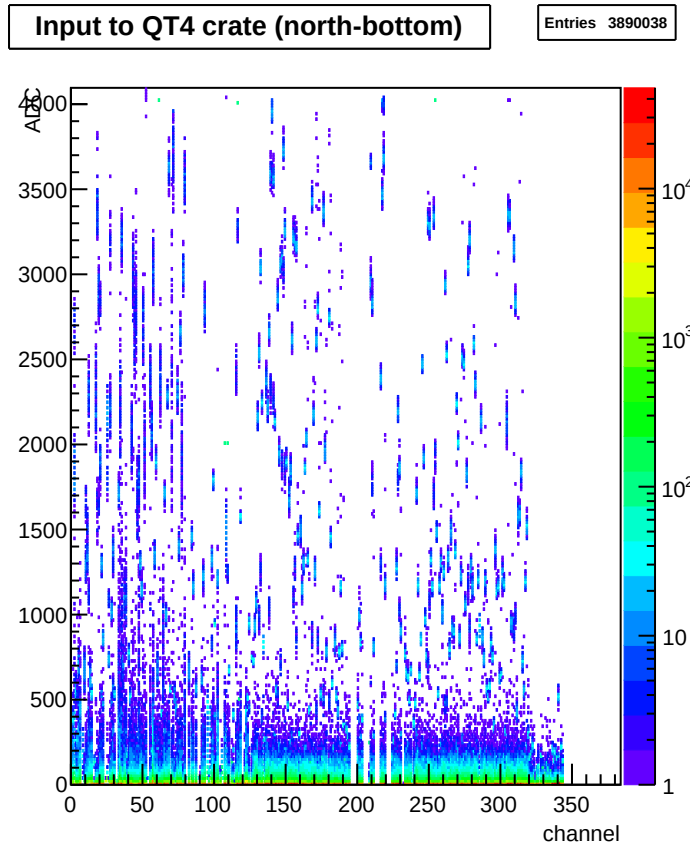

Entries 106445
VPD East ADC Sum
VPD West ADC Sum

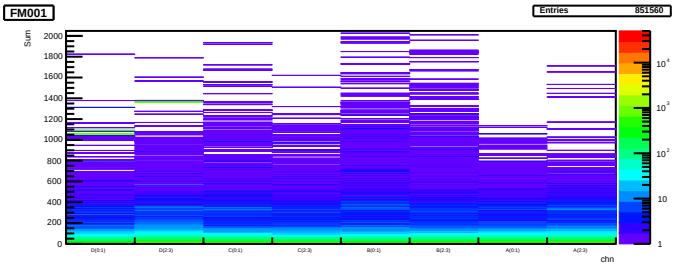

Entries 106445
BBC-S TAC Diff
ZDC TAC Diff

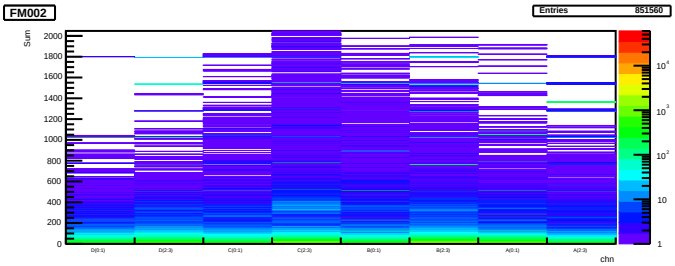

Input to QT1 crate (south-top)
Entries 4740871
ADC
channel

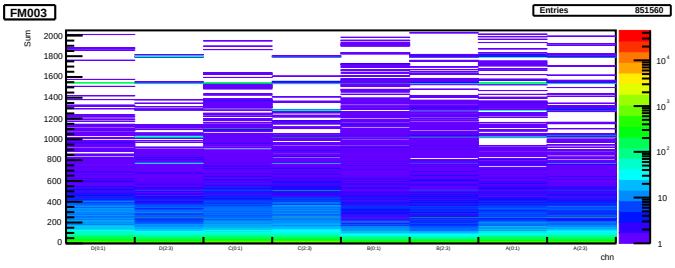

Input to QT3 crate (north-top)
Entries 4921638
ADC
channel

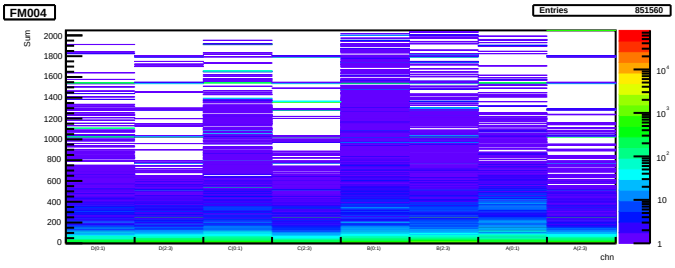

Input to QT2 crate (south-bottom)
Entries 4924841
ADC
channel

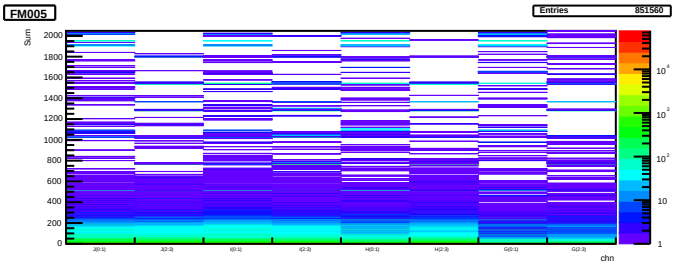

Input to QT4 crate (north-bottom)
Entries 3890038
ADC
channel

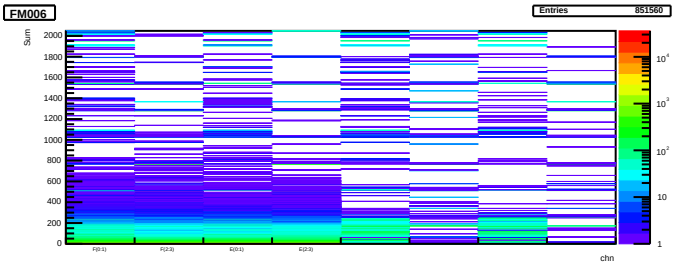

FM001
Entries 851560
Sum
chn

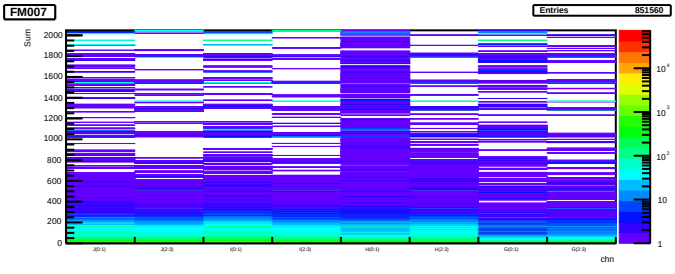

FM002
Entries 851560
Sum
chn

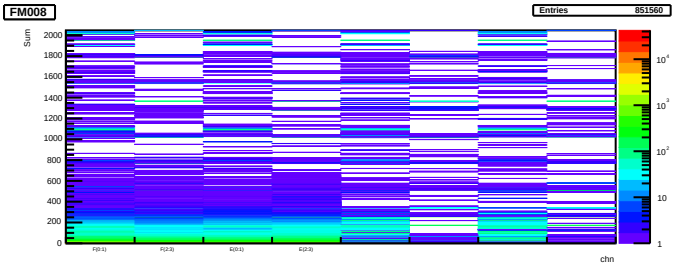

FM003
Entries 851560
Sum
chn

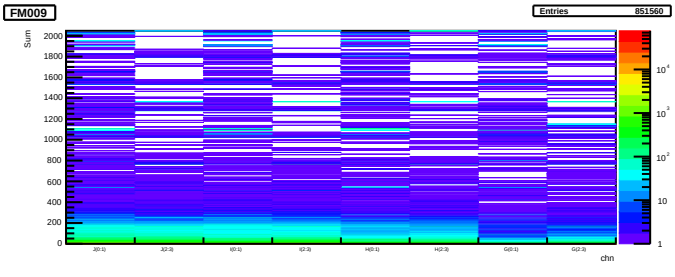

FM004
Entries 851560
Sum
chn

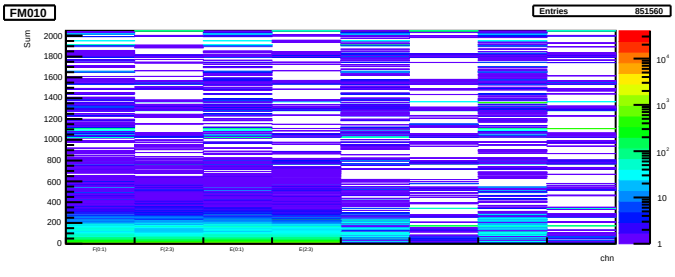

FM005
Entries 851560
Sum
chn

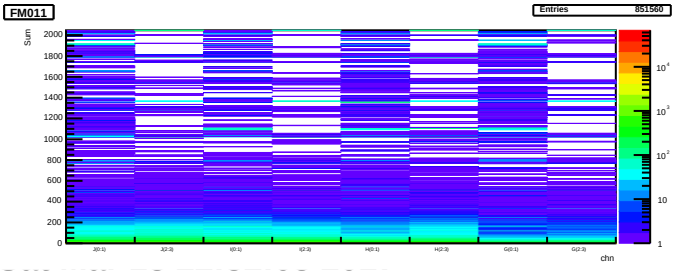

FM006
Entries 851560
Sum
chn

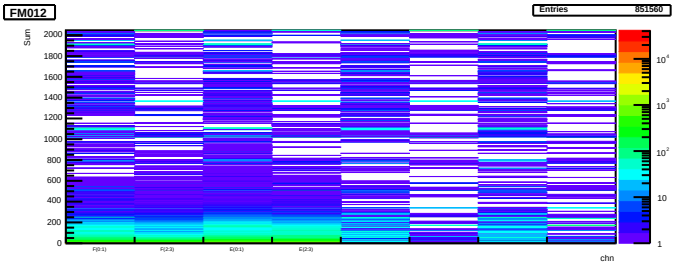

FM007
Entries 851560
Sum
chn

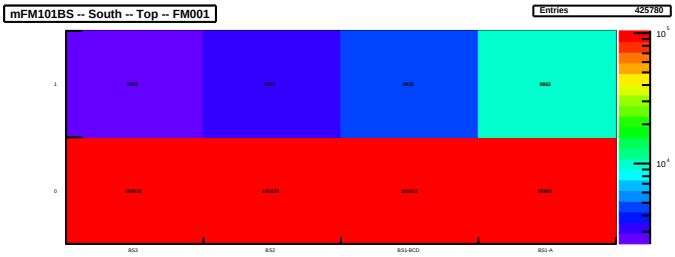

FM008
Entries 851560
Sum
chn

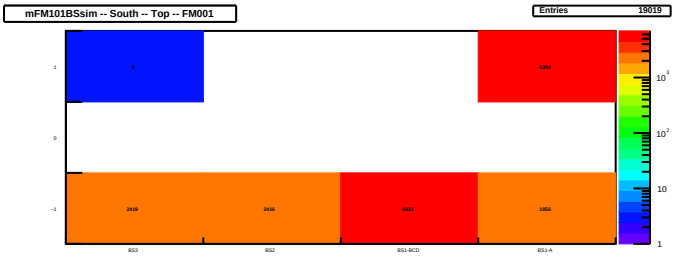

FM009
Entries 851560
Sum
chn

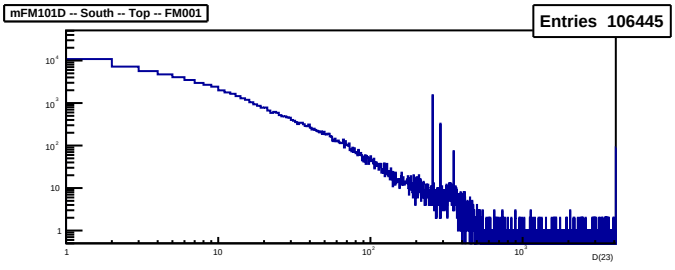

FM010
Entries 851560
Sum
chn

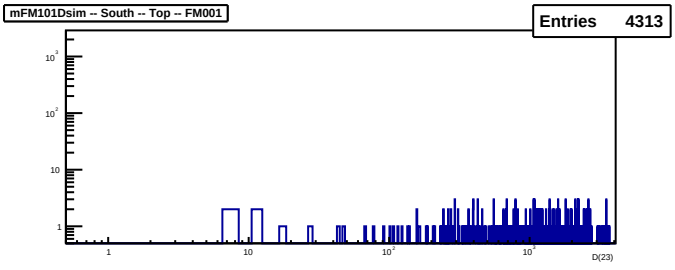

FM011
Entries 851560
Sum
chn

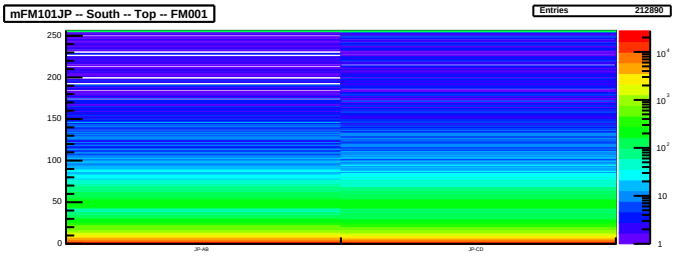

FM012
Entries 851560
Sum
chn

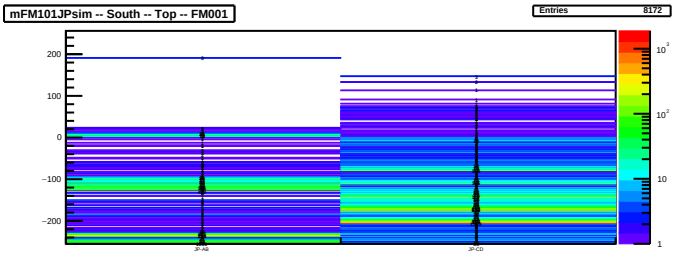

mFM101BS -- South -- Top -- FM001
Entries 425780
BS3
BS2
BS1-BCD
BS1-A

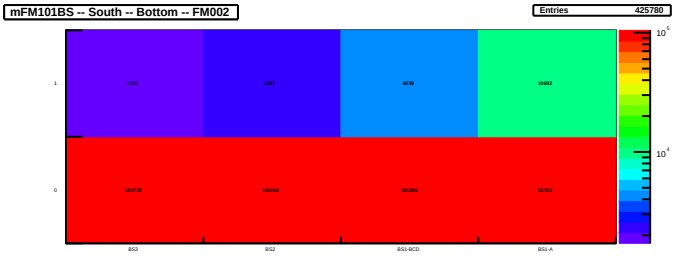

mFM101BSsim -- South -- Top -- FM001
Entries 19019
BS3
BS2
BS1-BCD
BS1-A

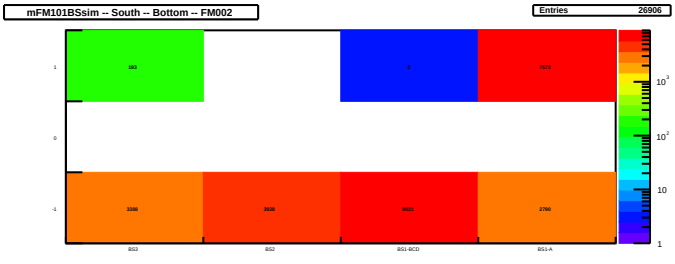

mFM101D -- South -- Top -- FM001
Entries 106445
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 4313
D(23)


mFM101JP -- South -- Top -- FM001
Entries 212890
JP-AB
JP-CD


mFM101JPsim -- South -- Top -- FM001
Entries 8172
JP-AB
JP-CD


mFM101BS -- South -- Bottom -- FM002
Entries 425780
BS3
BS2
BS1-BCD
BS1-A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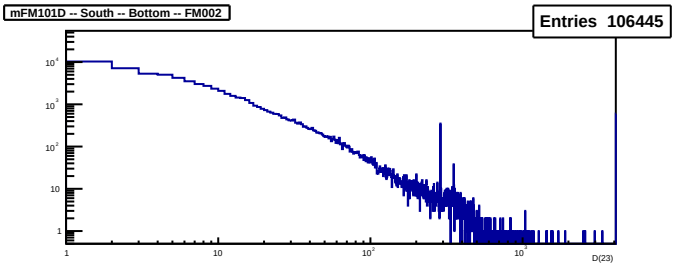
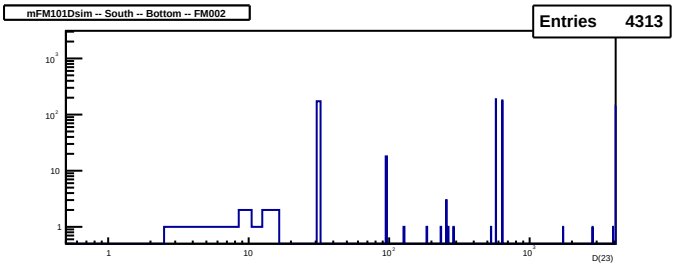
Entries 26906
BS3
BS2
BS1-BCD
BS1-A


mFM101D -- South -- Bottom -- FM002
Entries 106445
D(23)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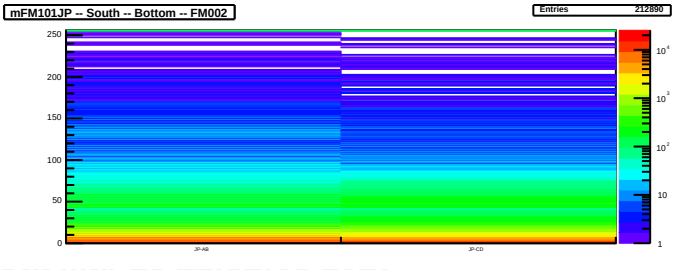
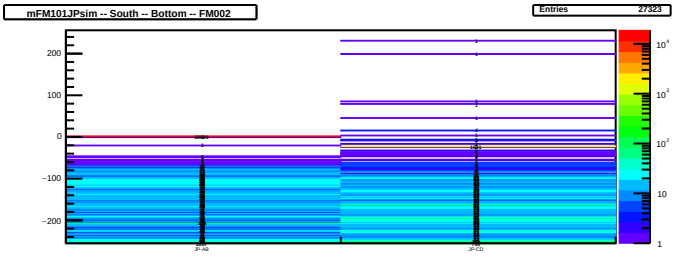
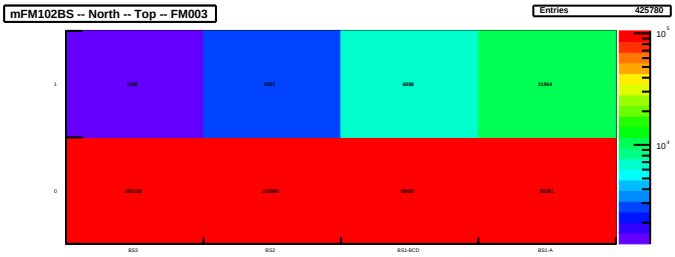
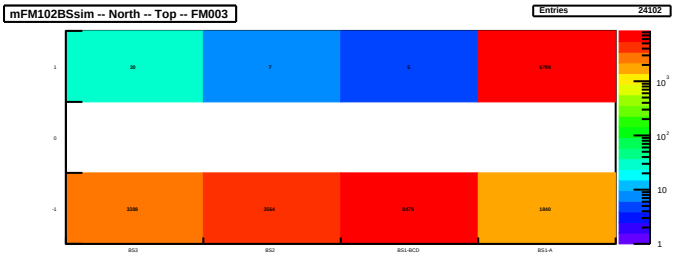
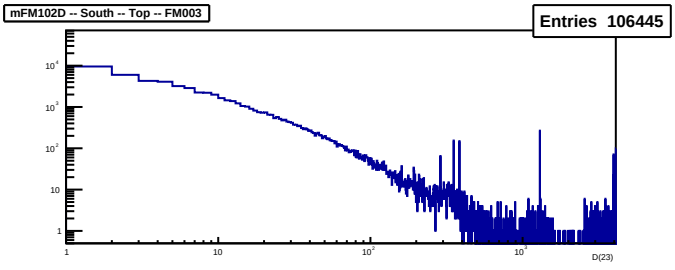
Entries 4313
D(23)

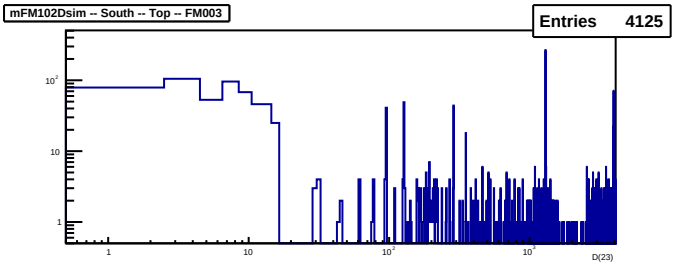

mFM101JP -- South -- Bottom -- FM002
Entries 212890
JP-AB
JP-CD


mFM101JPsim -- South -- Bottom -- FM002
Entries 27323
JP-AB
JP-CD


mFM102BS -- North -- Top -- FM003
Entries 425780


mFM102BSsim -- North -- Top -- FM003
Entries 24102


mFM102D -- South -- Top -- FM003
Entries 106445
D(23)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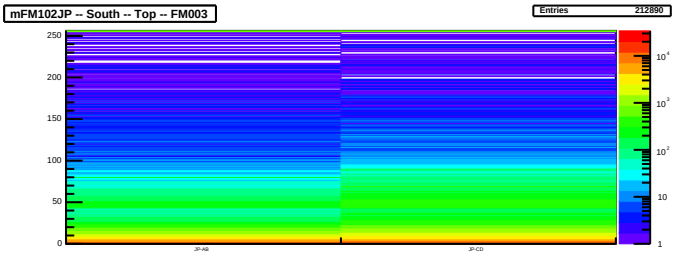
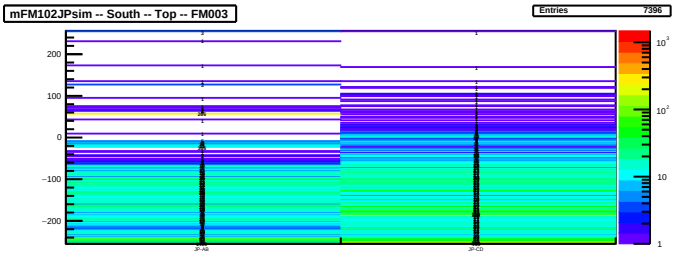
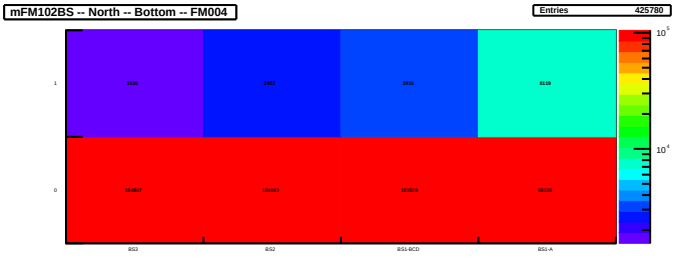
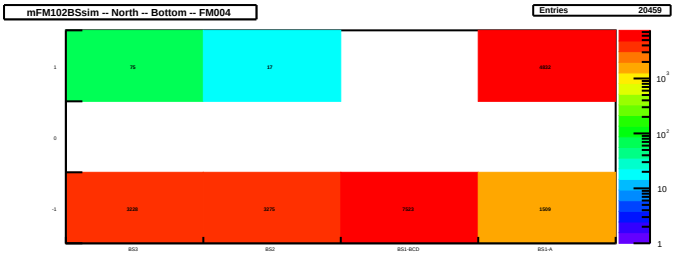
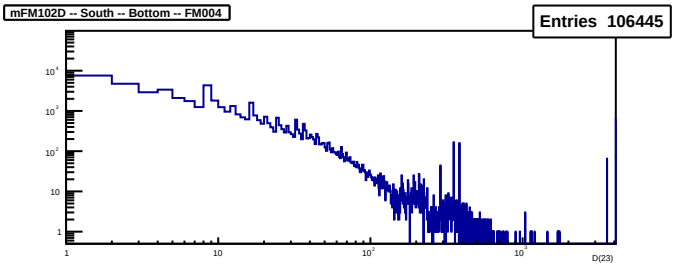
Entries 4125
D(23)

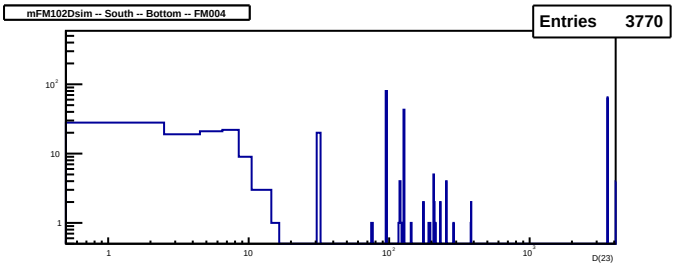

mFM102JP -- South -- Top -- FM003
Entries 212890


mFM102JPsim -- South -- Top -- FM003
Entries 7396


mFM102BS -- North -- Bottom -- FM004
Entries 425780


mFM102BSsim -- North -- Bottom -- FM004
Entries 20459


mFM102D -- South -- Bottom -- FM004
Entries 106445
D(23)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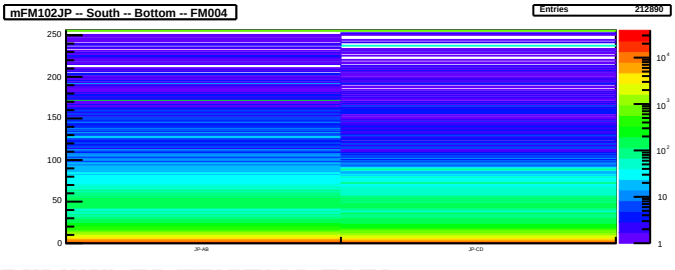
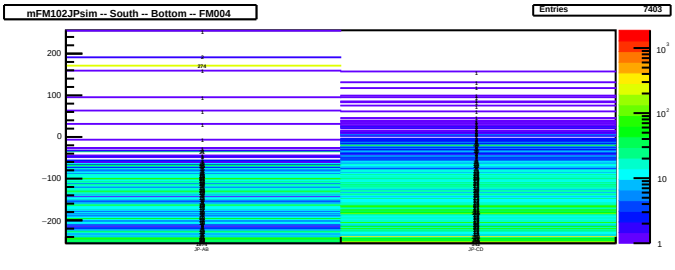
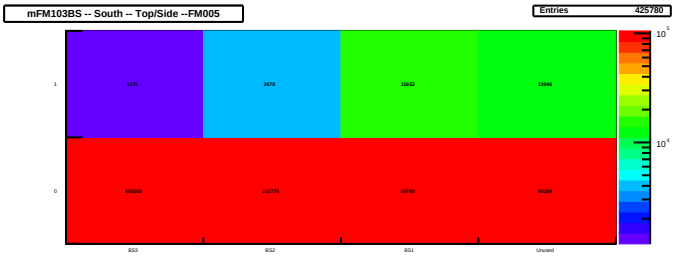
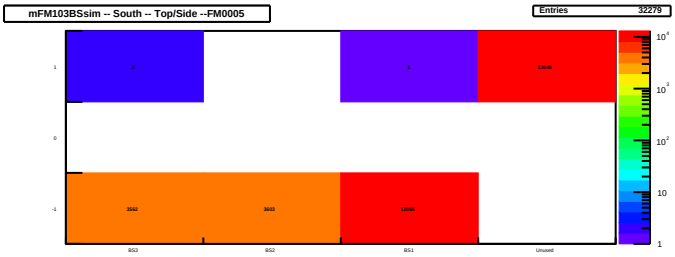
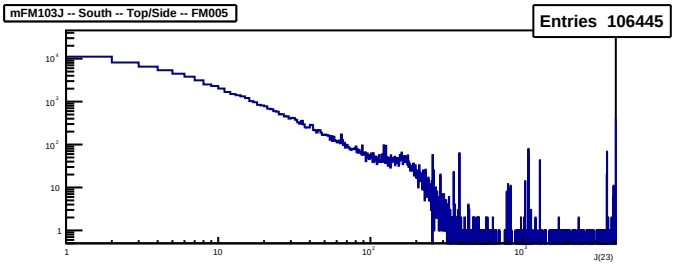
Entries 3770
D(23)

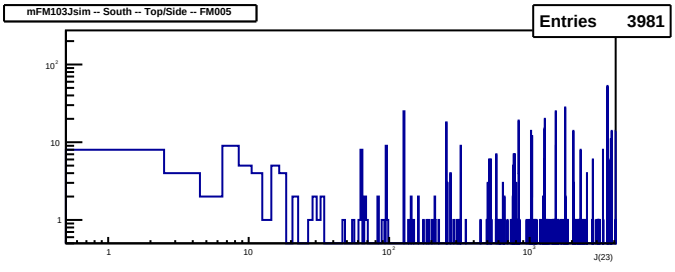

mFM102JP -- South -- Bottom -- FM004
Entries 212890

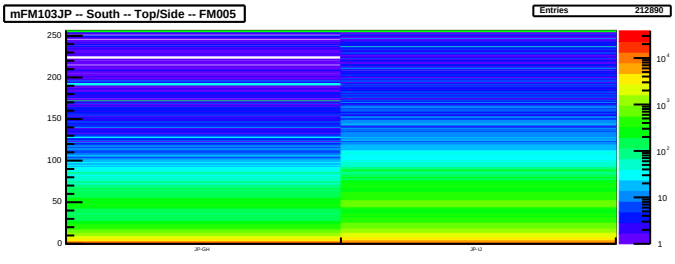

mFM102JPsim -- South -- Bottom -- FM004
Entries 7403

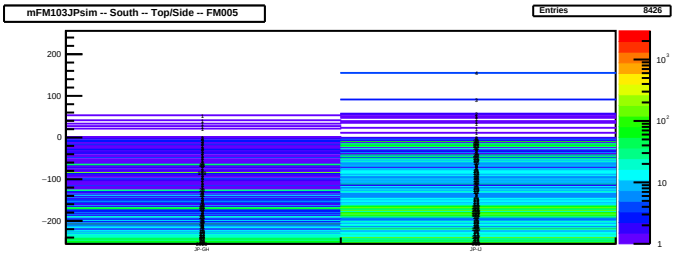

mFM103BS -- South -- Top/Side --FM005
Entries 425780


mFM103BSsim -- South -- Top/Side --FM0005
Entries 32279


mFM103J -- South -- Top/Side -- FM005
Entries 106445
J(23)


mFM103Jsim -- South -- Top/Side -- FM005
Entries 3981
J(23)


mFM103JP -- South -- Top/Side -- FM005
Entries 212890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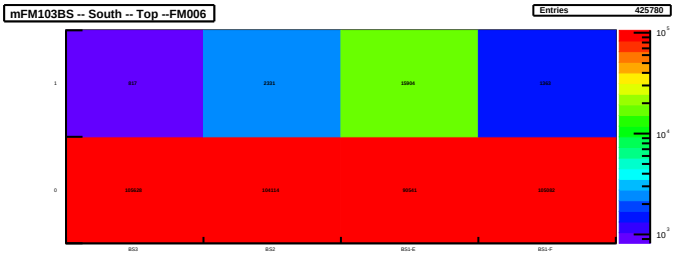
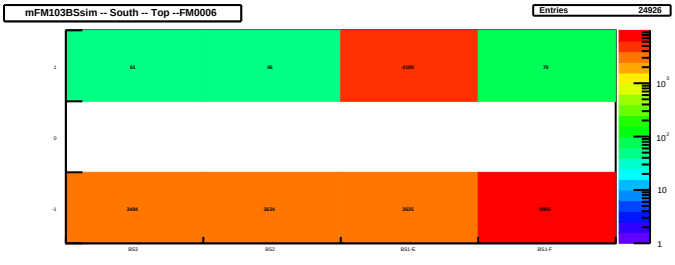
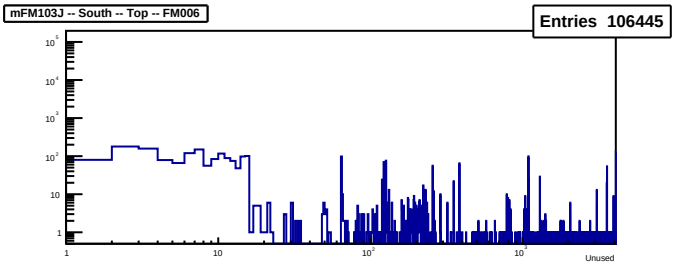
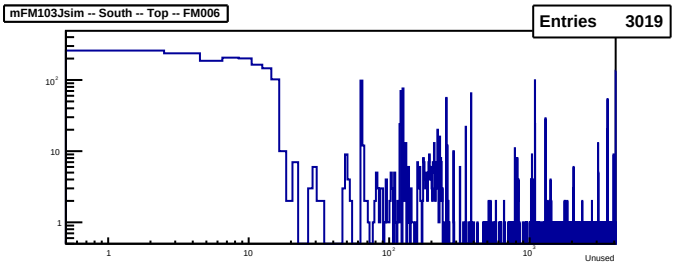
Entries 8426


mFM103BS -- South -- Top --FM006
Entries 425780


mFM103BSsim -- South -- Top --FM0006
Entries 24926


mFM103J -- South -- Top -- FM006
Entries 106445
Unused


mFM103Jsim -- South -- Top -- FM006
Entries 3019
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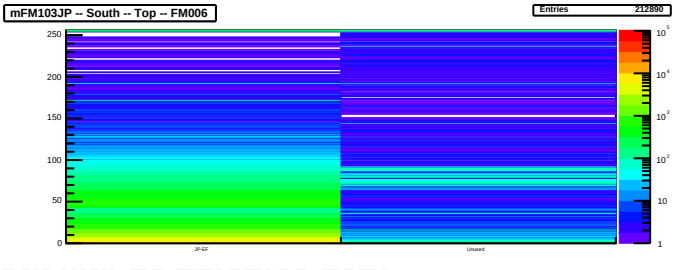
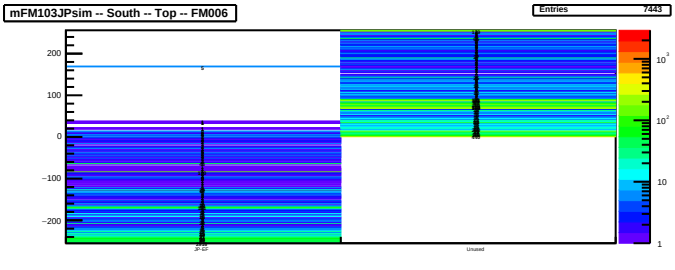
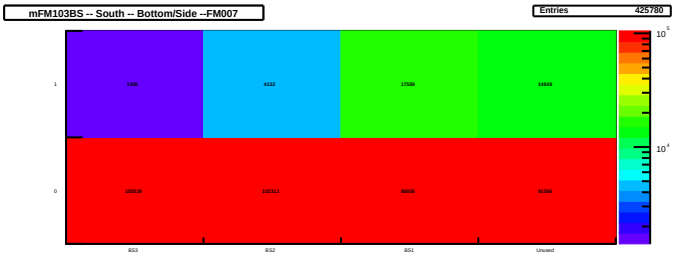
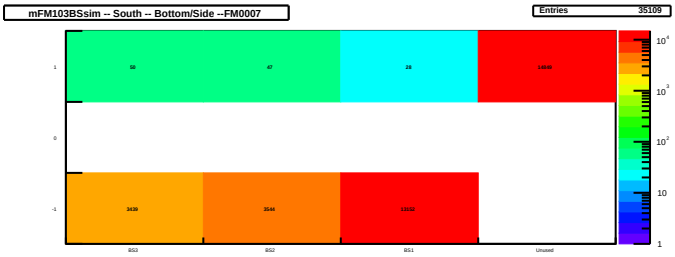
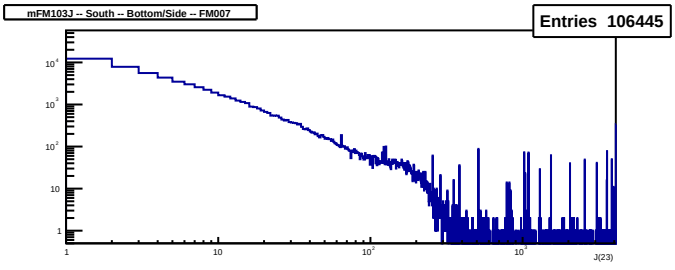
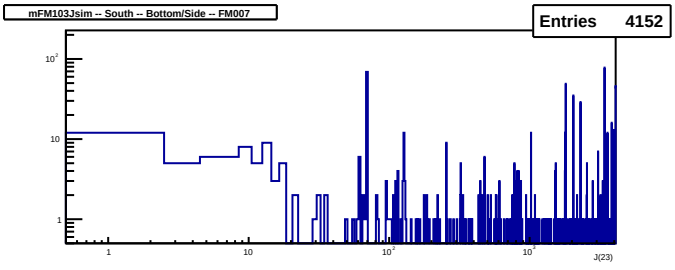

mFM103JP -- South -- Top -- FM006
Entries 212890


mFM103JPsim -- South -- Top -- FM006
Entries 7443


mFM103BS -- South -- Bottom/Side --FM007
Entries 425780


mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 35109


mFM103J -- South -- Bottom/Side -- FM007
Entries 106445
J(23)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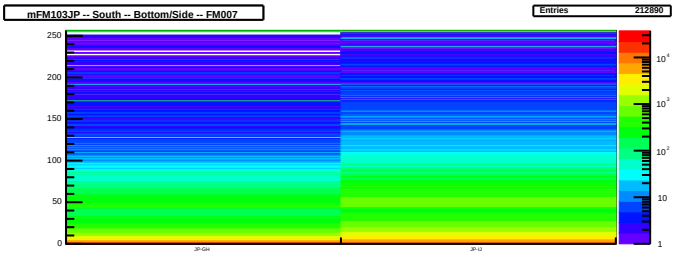
Entries 4152
J(23)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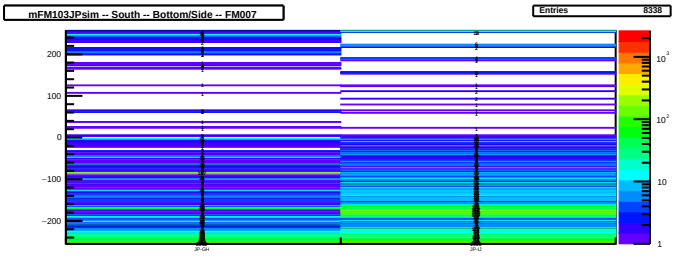
Entries 212890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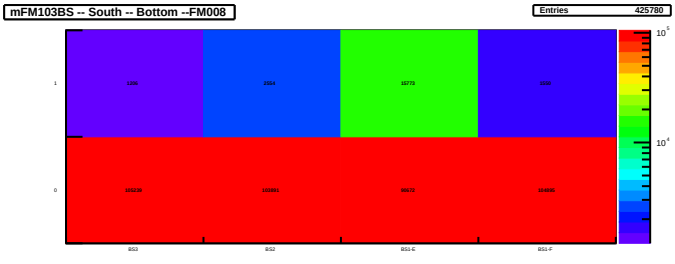
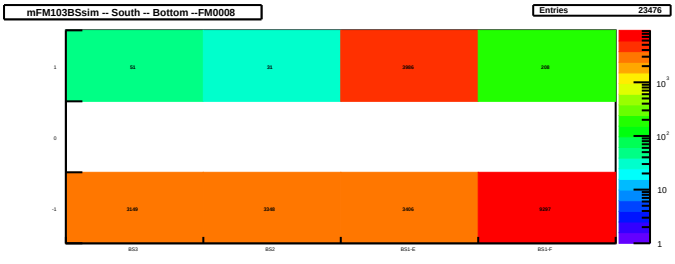
Entries 8338


mFM103BS -- South -- Bottom --FM008
Entries 425780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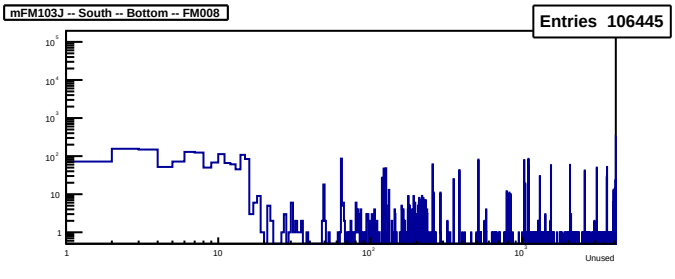
Entries 23476


mFM103J -- South -- Bottom -- FM008
Entries 106445
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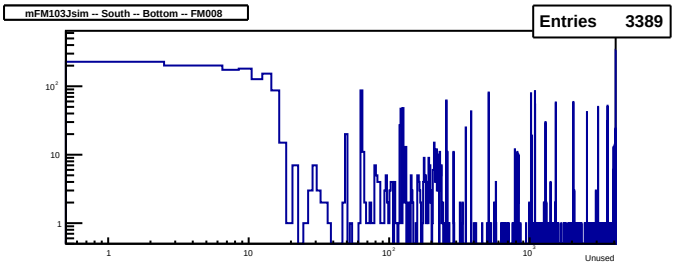
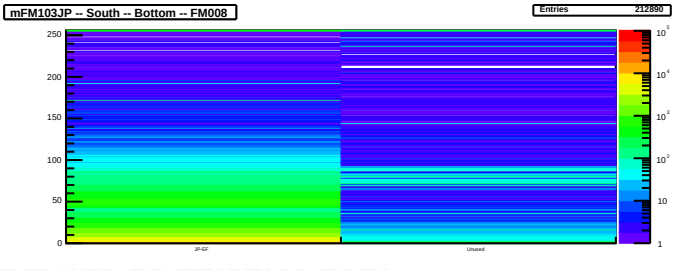
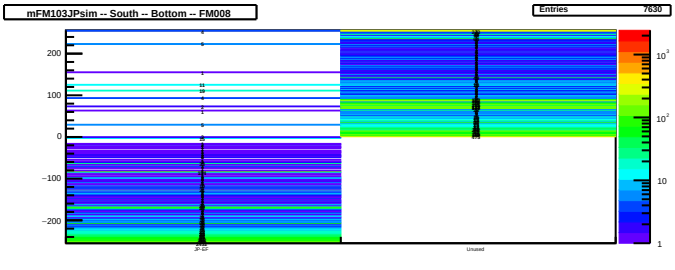

mFM103Jsim -- South -- Bottom -- FM008
Entries 3389
Unused


mFM103JP -- South -- Bottom -- FM008
Entries 212890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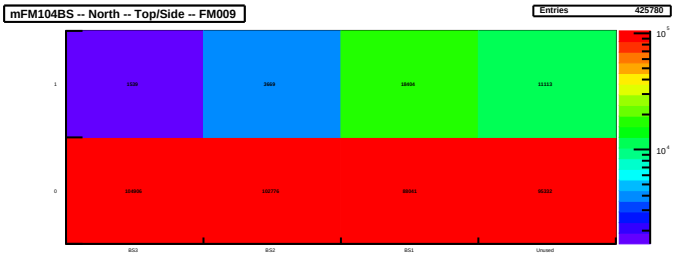
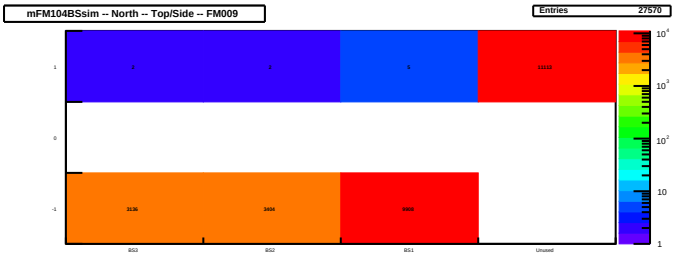
Entries 7630


mFM104BS -- North -- Top/Side -- FM009
Entries 425780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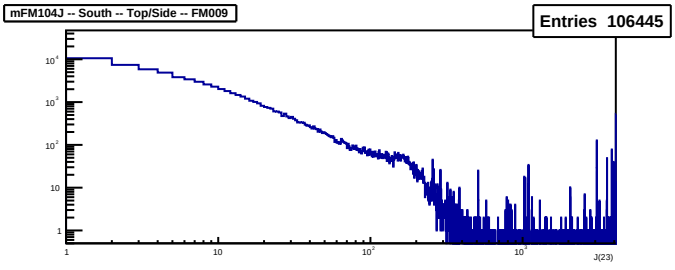
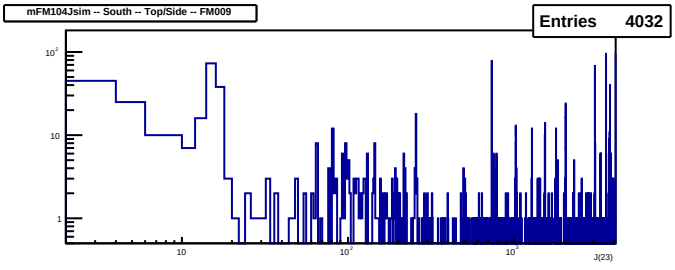
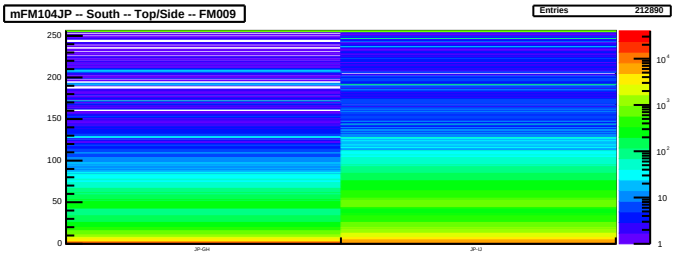
Entries 27570


mFM104J -- South -- Top/Side -- FM009
Entries 106445
J(23)


mFM104Jsim -- South -- Top/Side -- FM009
Entries 4032
J(23)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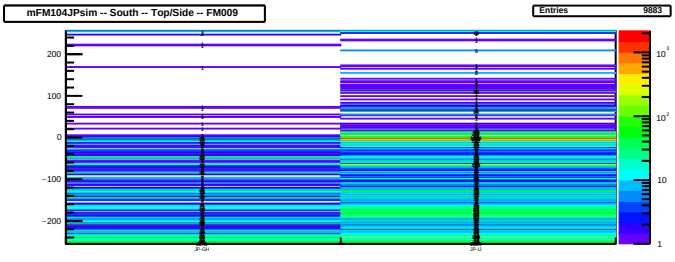
Entries 212890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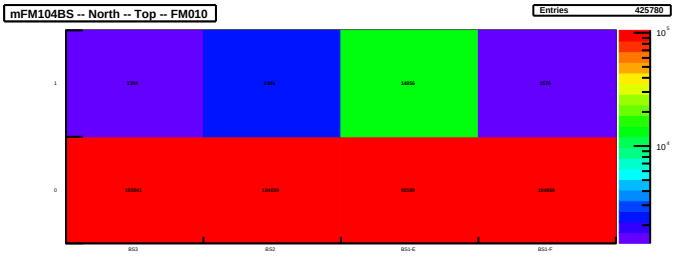
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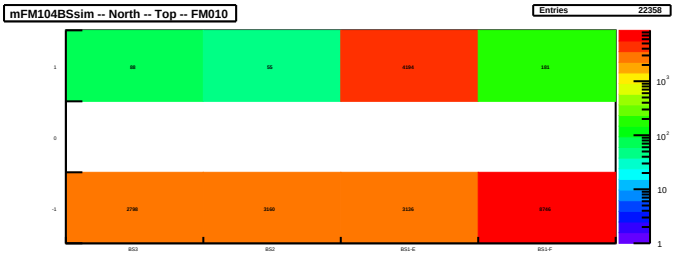
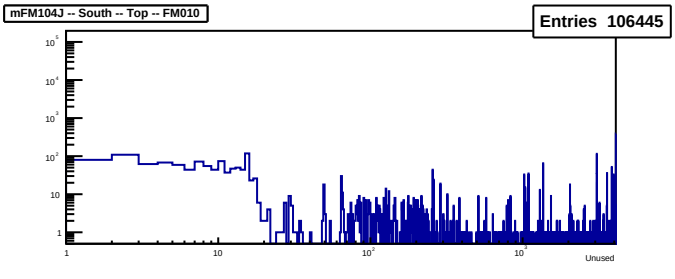
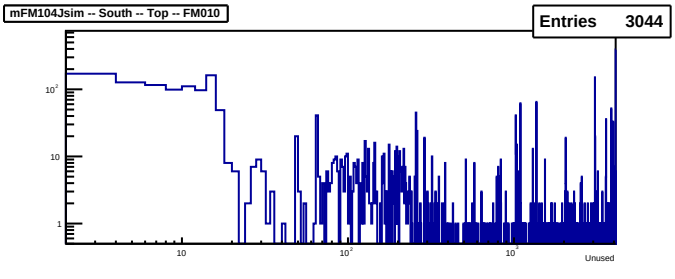
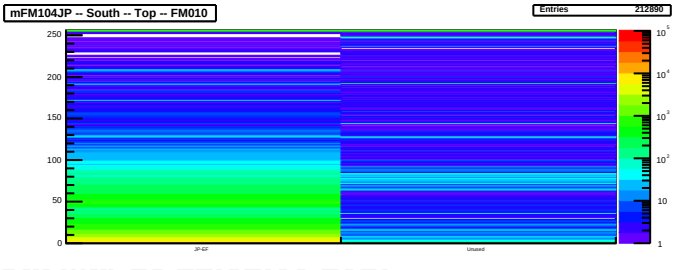
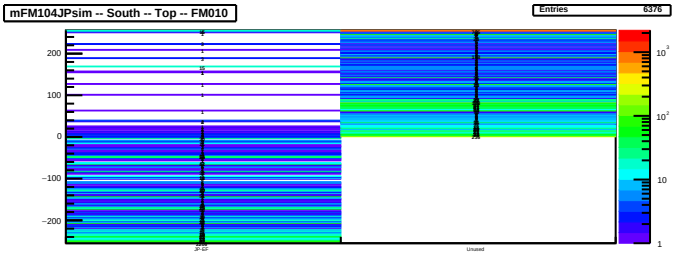
Entries 425780

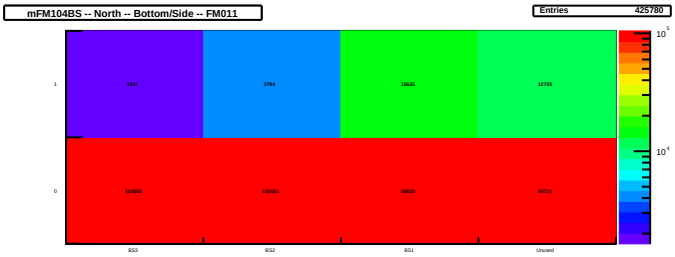

mFM104BSsim -- North -- Top -- FM010
Entries 22358

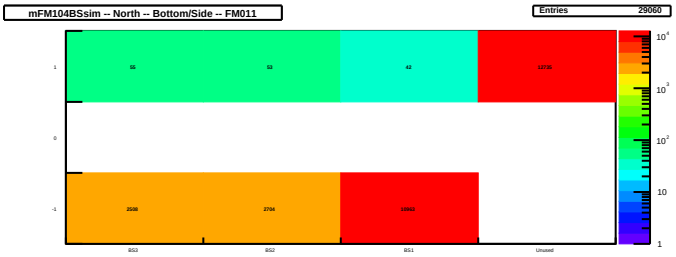

mFM104J -- South -- Top -- FM010
Entries 106445
Unused


mFM104Jsim -- South -- Top -- FM010
Entries 3044
Unused


mFM104JP -- South -- Top -- FM010
Entries 212890


mFM104JPsim -- South -- Top -- FM010
Entries 6376


mFM104BS -- North -- Bottom/Side -- FM011
Entries 425780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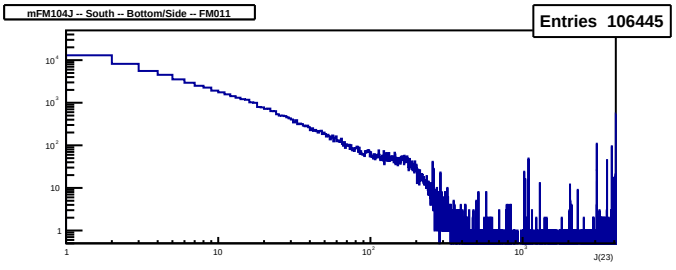
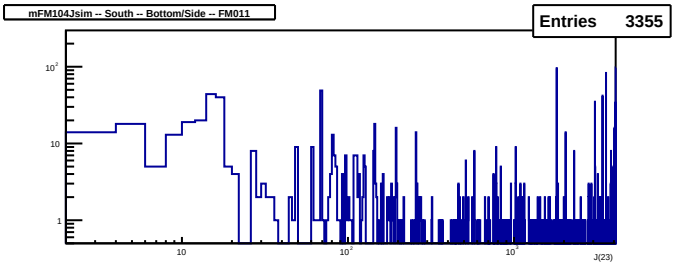
Entries 29060


mFM104J -- South -- Bottom/Side -- FM011
Entries 106445
J(23)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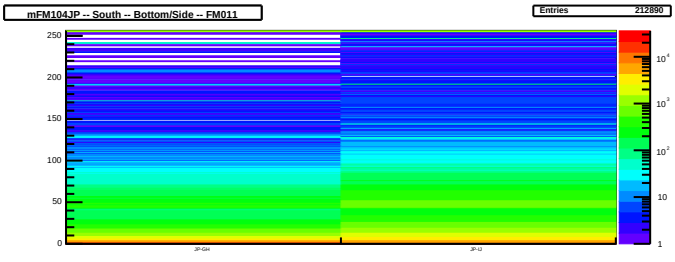
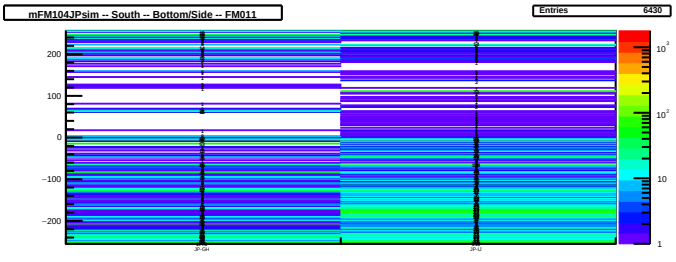
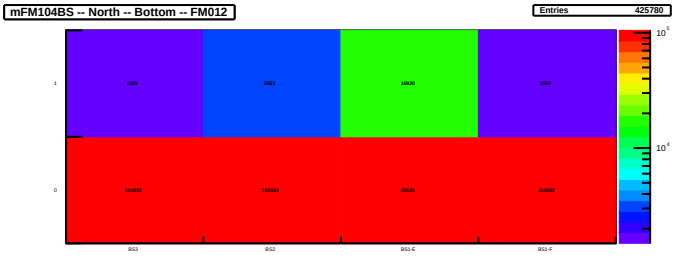
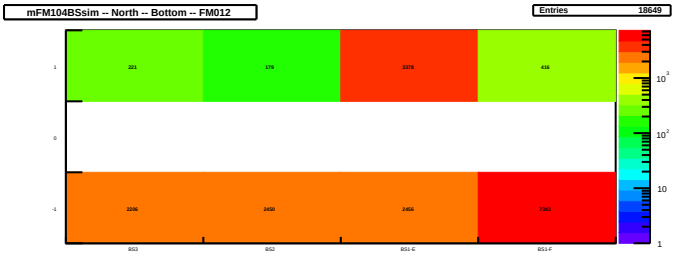
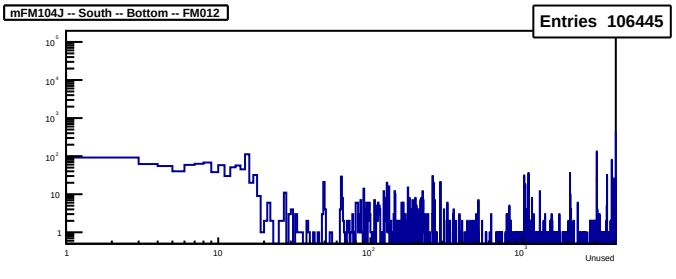
Entries 3355
J(23)

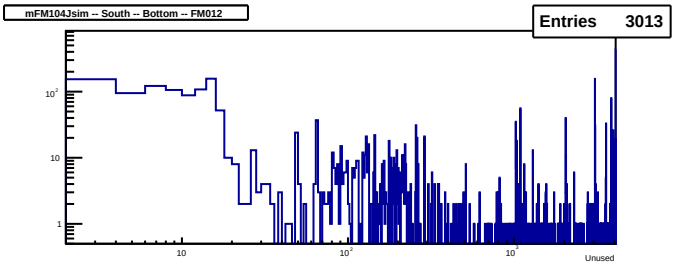

mFM104JP -- South -- Bottom/Side -- FM011
Entries 212890

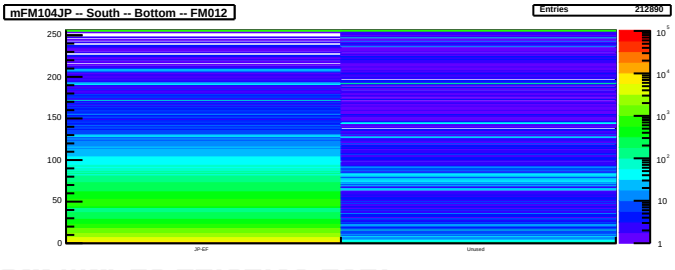

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 6430

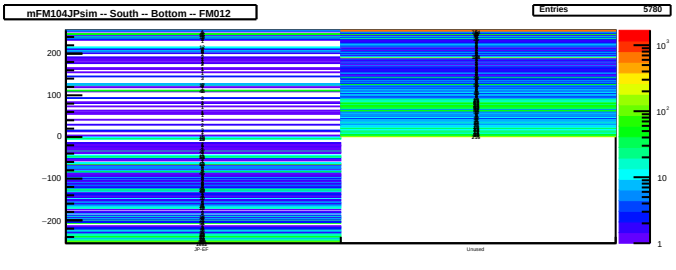

mFM104BS -- North -- Bottom -- FM012
Entries 425780

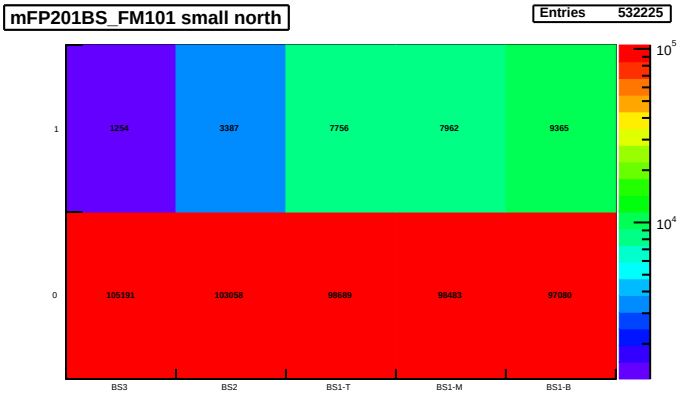

mFM104BSsim -- North -- Bottom -- FM012
Entries 18649

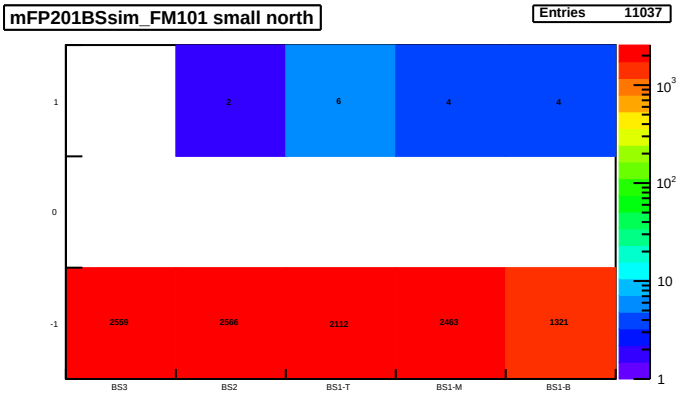

mFM104J -- South -- Bottom -- FM012
Entries 106445
Unused

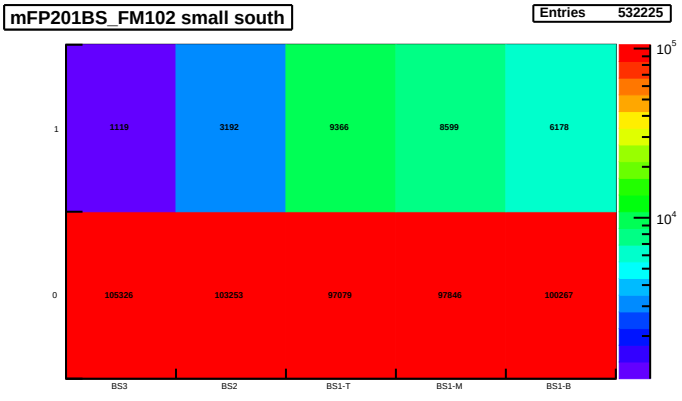

mFM104Jsim -- South -- Bottom -- FM012
Entries 3013
Unused

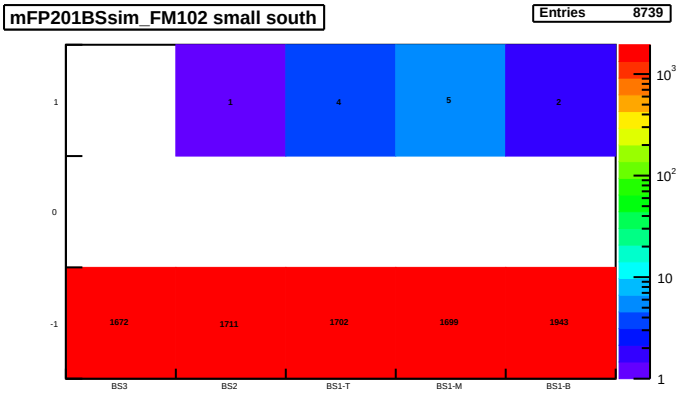

mFM104JP -- South -- Bottom -- FM012
Entries 212890

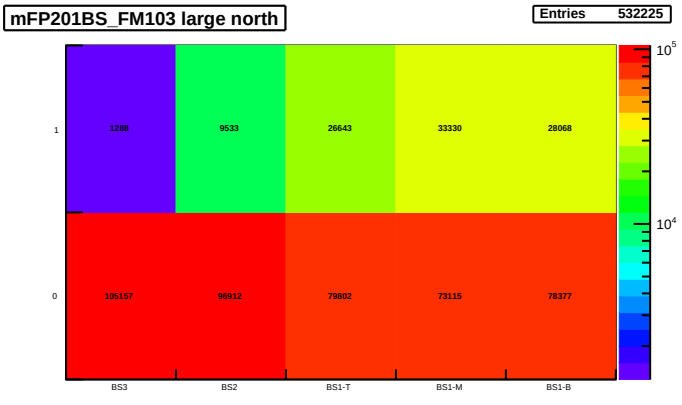

mFM104JPsim -- South -- Bottom -- FM012
Entries 5780

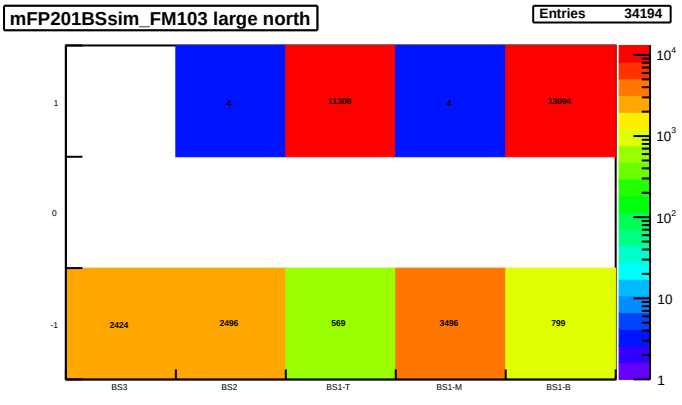

mFP201BS_FM101 small north
Entries 532225
1254 3387 7756 7962 9365
105191 103058 98689 98483 97080
BS3 BS2 BS1-T BS1-M BS1-B

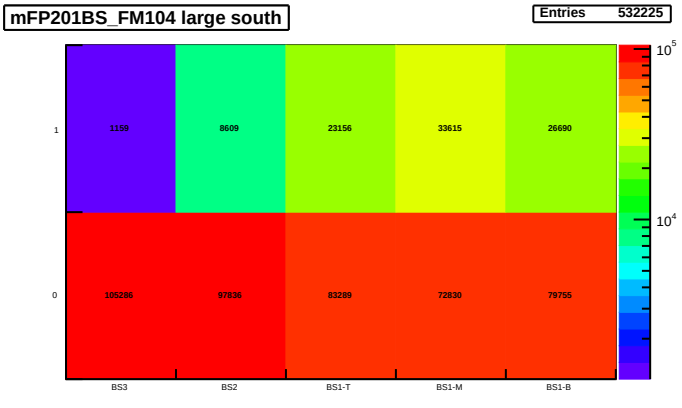

mFP201BSsim_FM101 small north
Entries 11037
2 6 4 4
2559 2566 2112 2463 1321
BS3 BS2 BS1-T BS1-M BS1-B

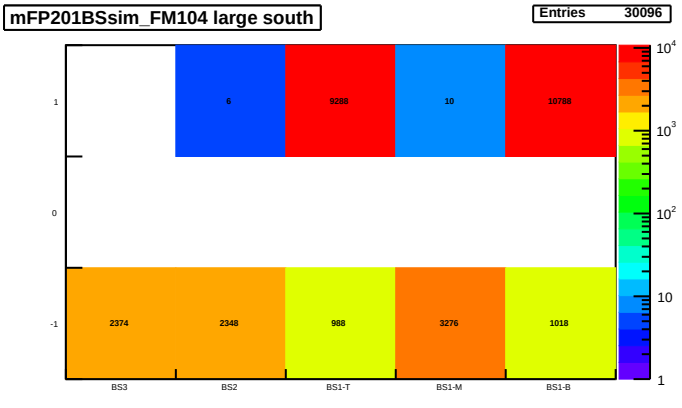

mFP201BS_FM102 small south
Entries 532225
1119 3192 9366 8599 6178
105326 103253 97079 97846 100267
BS3 BS2 BS1-T BS1-M BS1-B

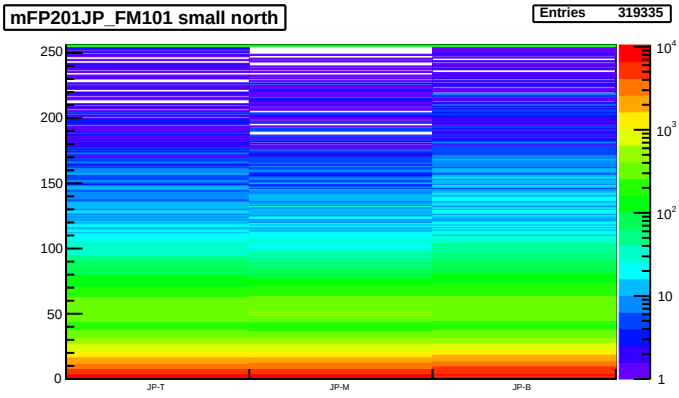

mFP201BSsim_FM102 small south
Entries 8739
1 4 5 2
1672 1711 1702 1699 1943
BS3 BS2 BS1-T BS1-M BS1-B

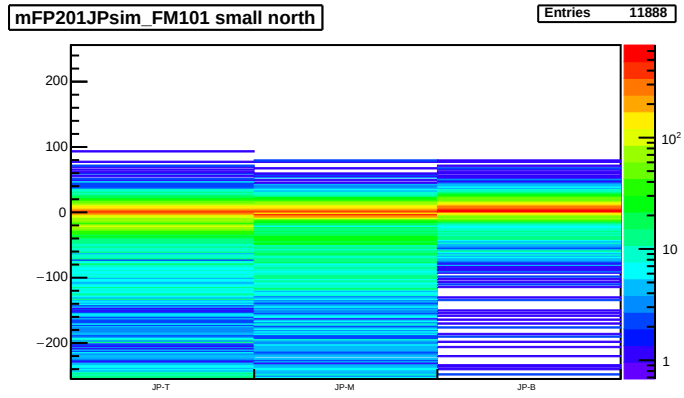

mFP201BS_FM103 large north
Entries 532225
1288 9533 26643 33330 28068
105157 96912 79802 73115 78377
BS3 BS2 BS1-T BS1-M BS1-B

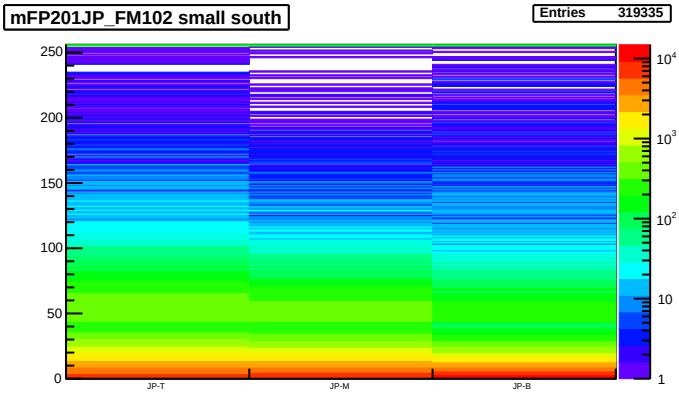

mFP201BSsim_FM103 large north
Entries 34194
4 11308 4 13094
2424 2496 569 3496 799
BS3 BS2 BS1-T BS1-M BS1-B

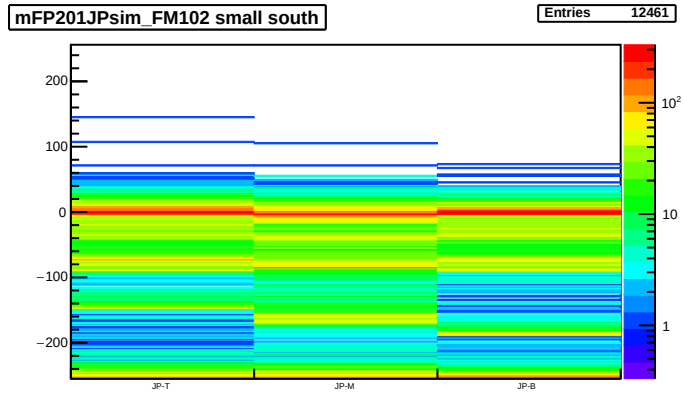

mFP201BS_FM104 large south
Entries 532225
1159 8609 23156 33615 26690
105286 97836 83289 72830 79755
BS3 BS2 BS1-T BS1-M BS1-B

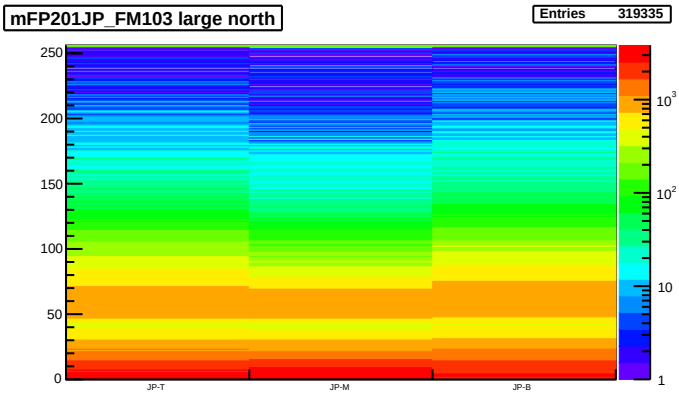

mFP201BSsim_FM104 large south
Entries 30096
6 9288 10 10788
2374 2348 988 3276 1018
BS3 BS2 BS1-T BS1-M BS1-B

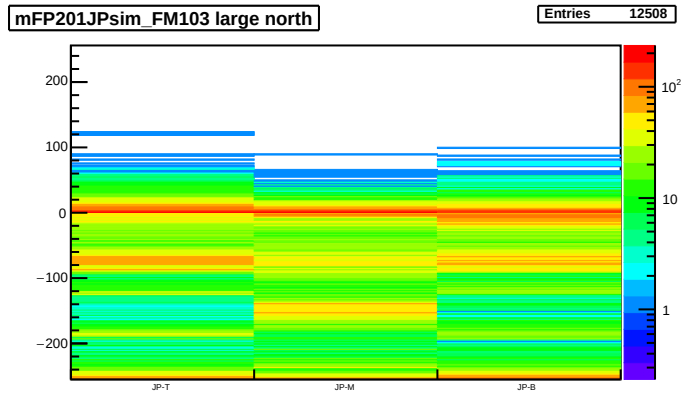

mFP201JP_FM101 small north
Entries 319335
JP-T
JP-M
JP-B

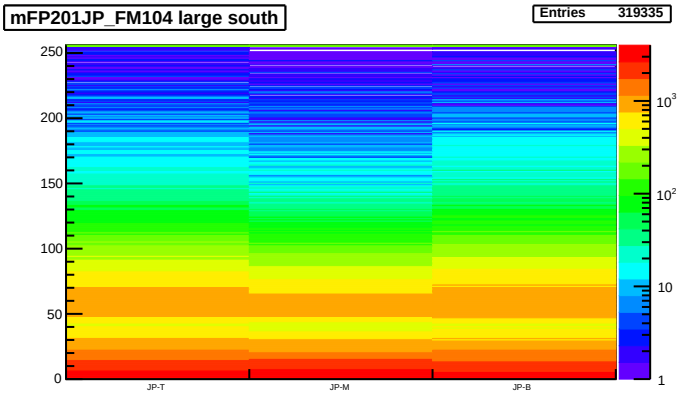

mFP201JPsim_FM101 small north
Entries 11888
JP-T
JP-M
JP-B

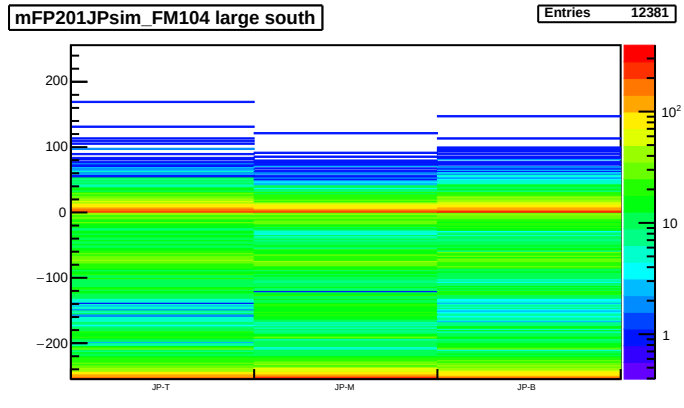

mFP201JP_FM102 small south
Entries 319335
JP-T
JP-M
JP-B

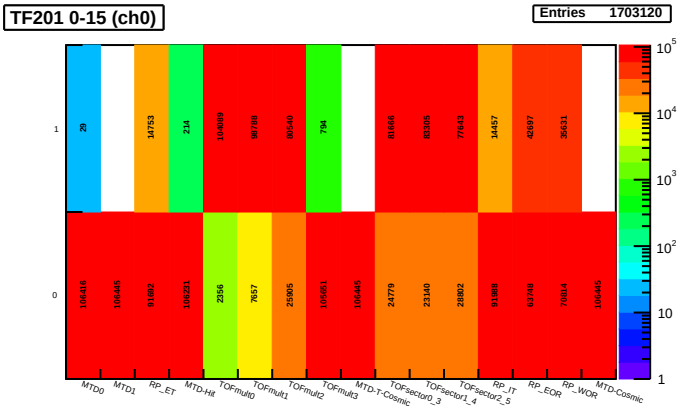

mFP201JPsim_FM102 small south
Entries 12461
JP-T
JP-M
JP-B

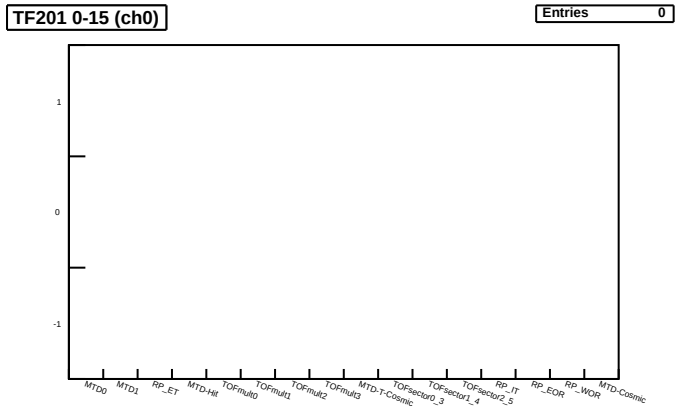

mFP201JP_FM103 large north
Entries 319335
JP-T
JP-M
JP-B

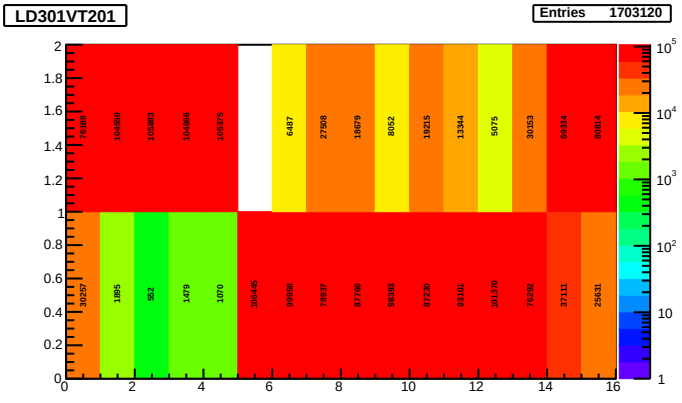

mFP201JPsim_FM103 large north
Entries 12508
JP-T
JP-M
JP-B

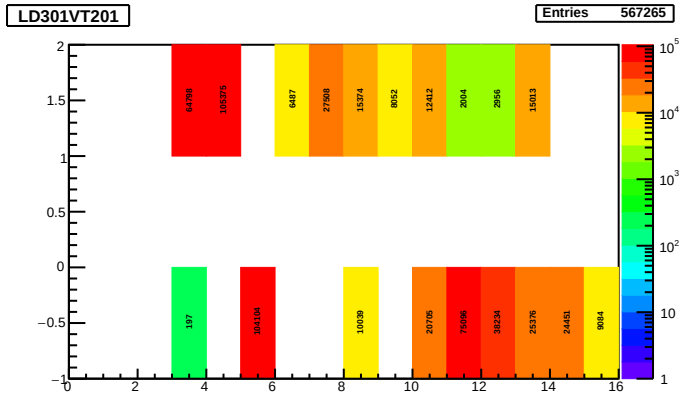

mFP201JP_FM104 large south
Entries 319335
JP-T
JP-M
JP-B

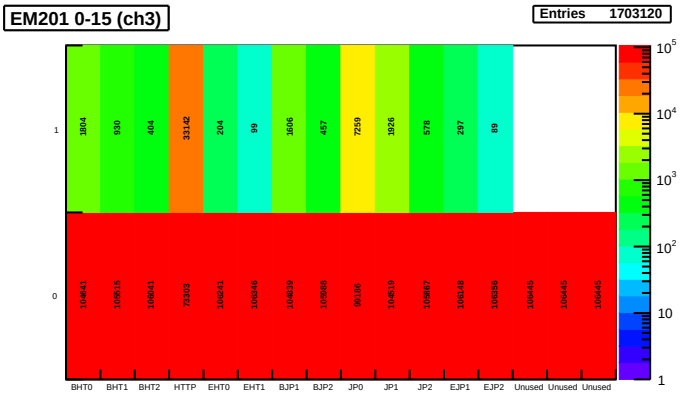

mFP201JPsim_FM104 large south
Entries 12381
JP-T
JP-M
JP-B

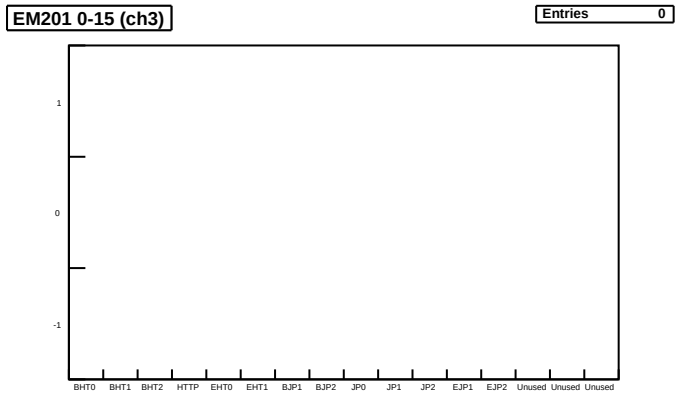

TF201 0-15 (ch0)
Entries 1703120
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

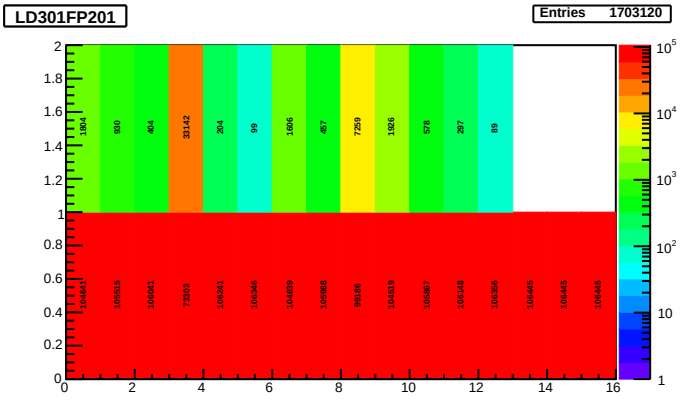

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

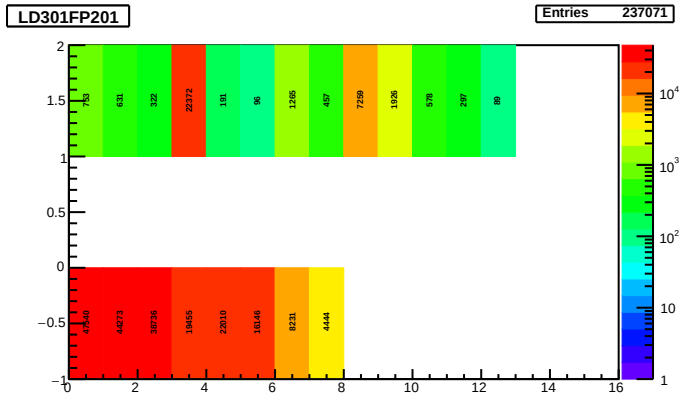

LD301VT201
Entries 1703120


LD301VT201
Entries 567265


EM201 0-15 (ch3)
Entries 1703120
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 1703120


LD301FP201
Entries 237071