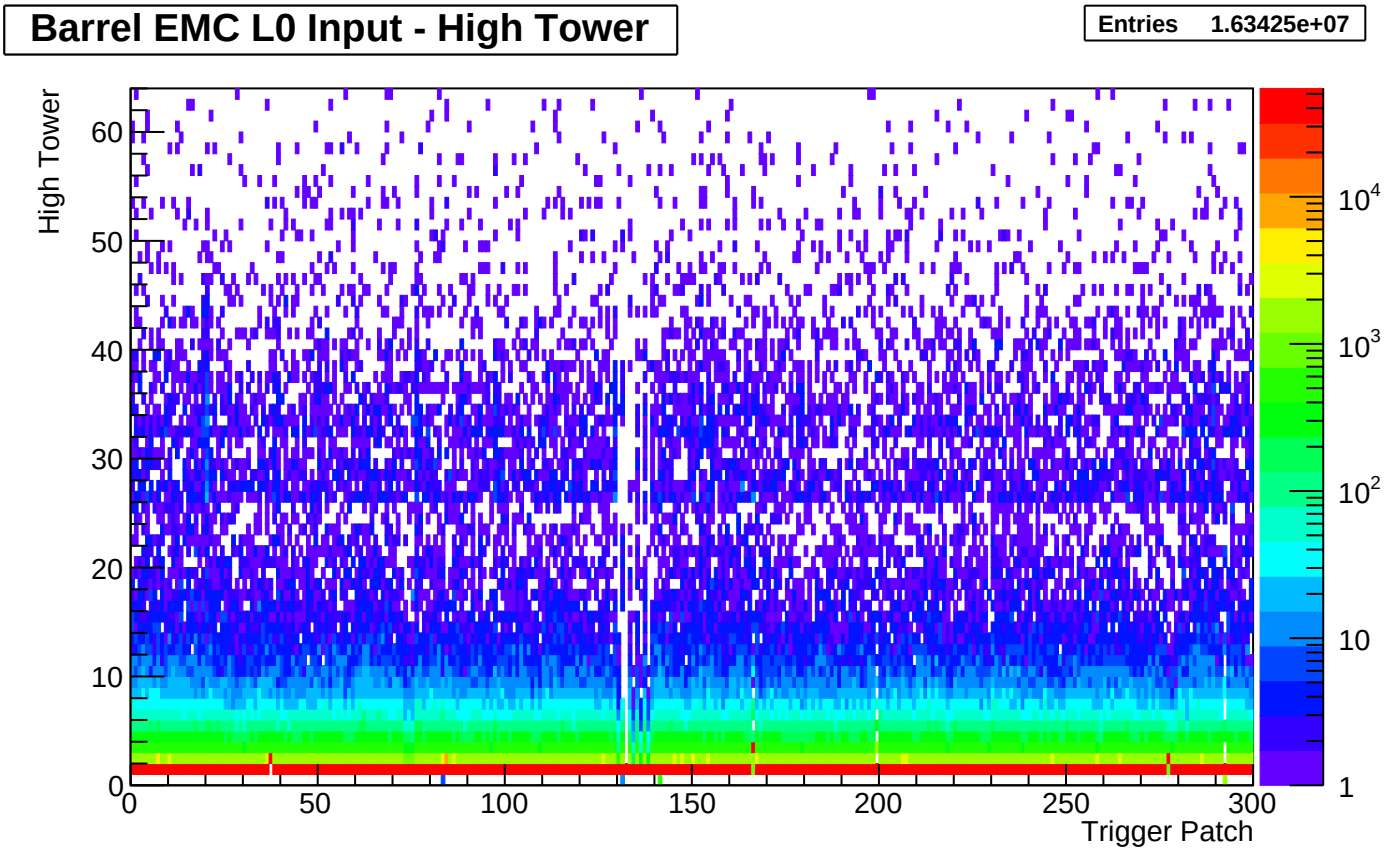
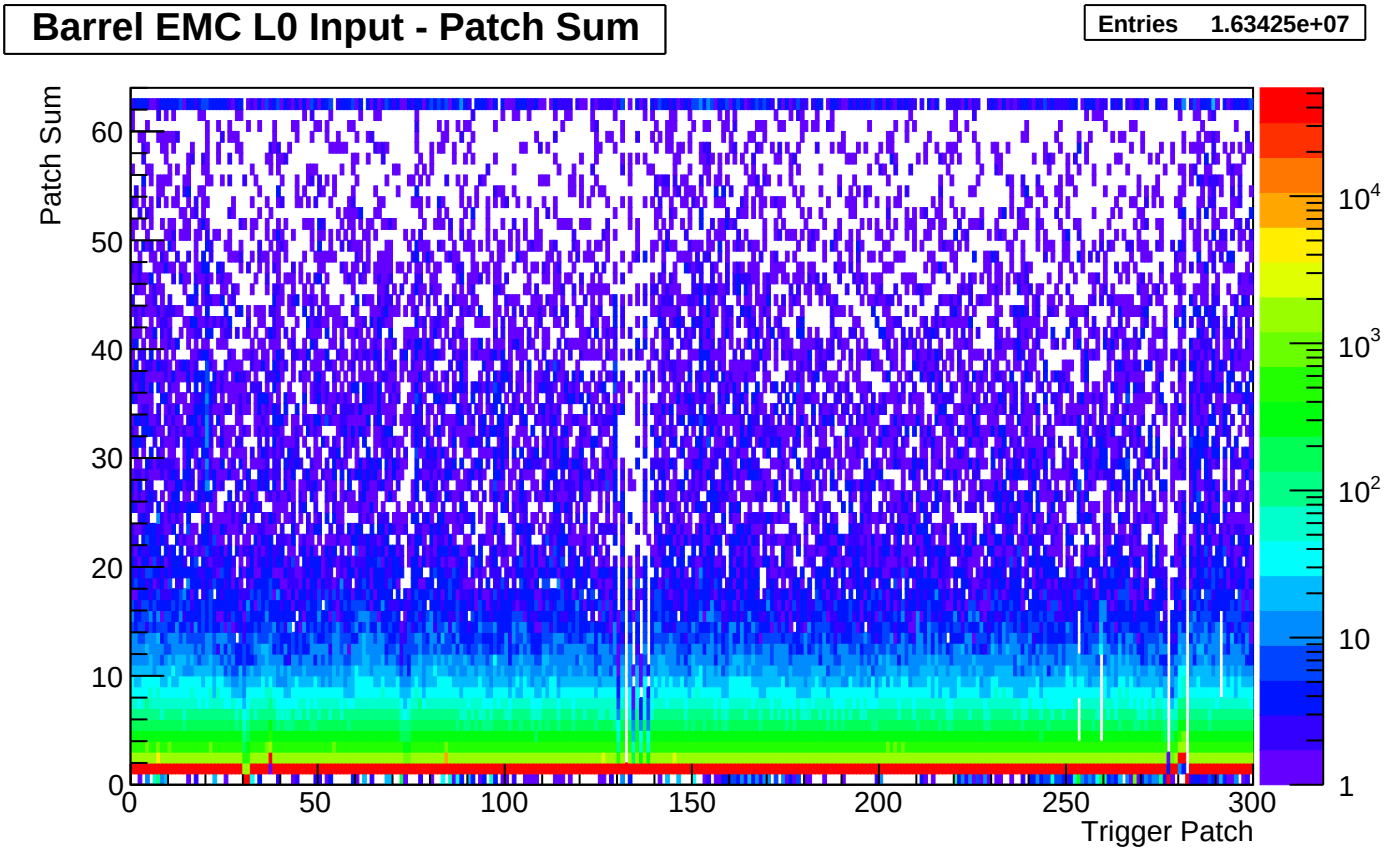
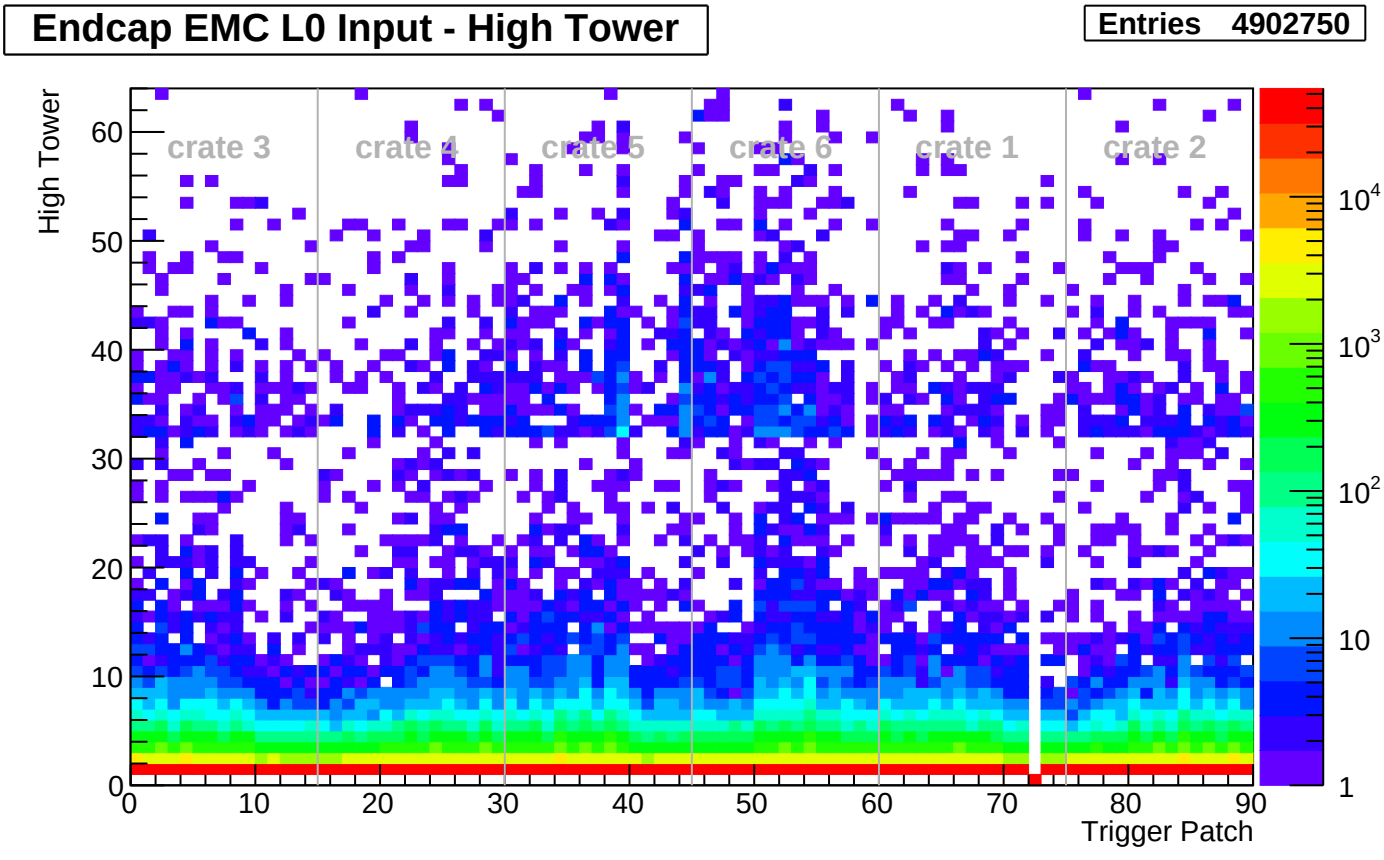
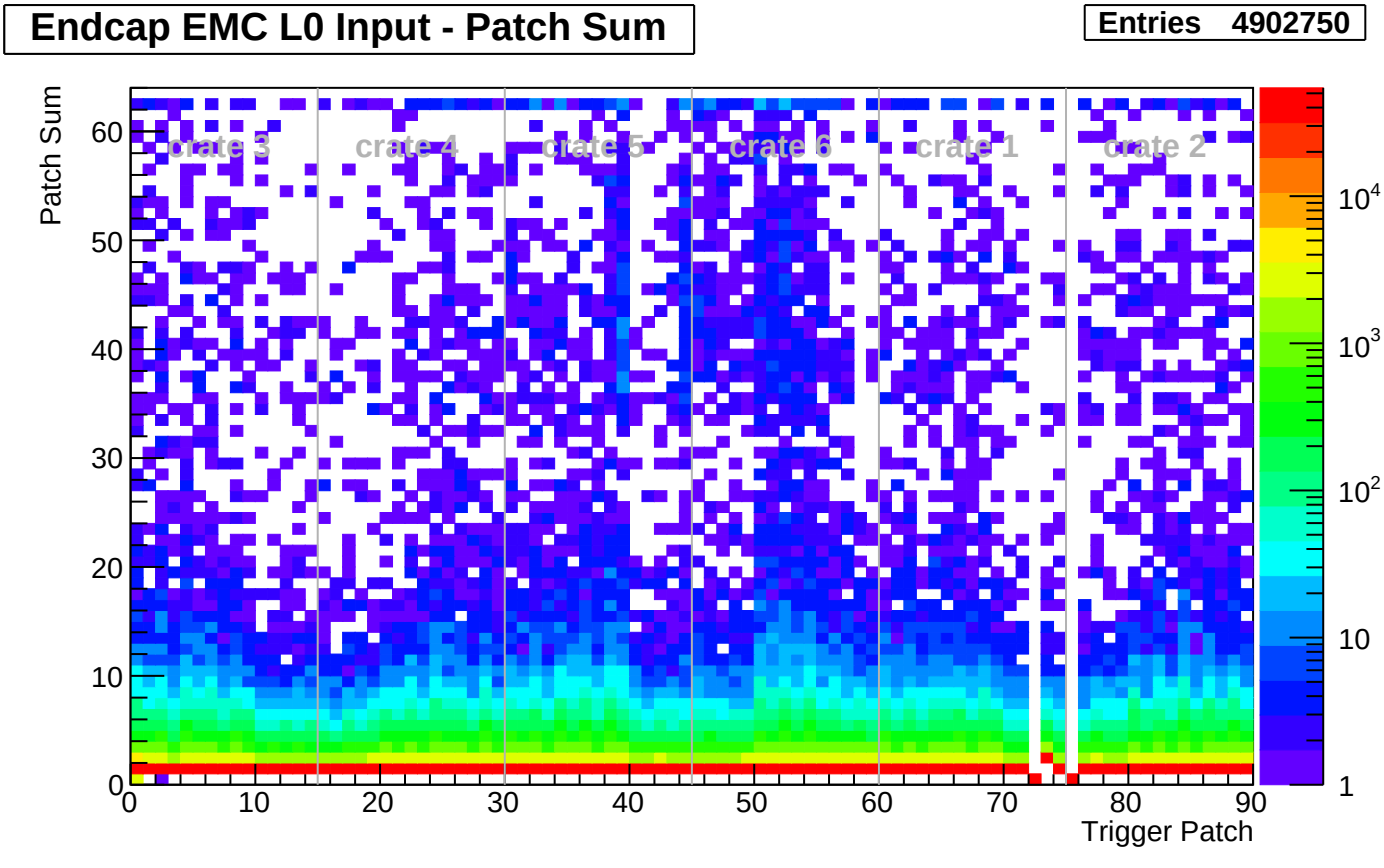
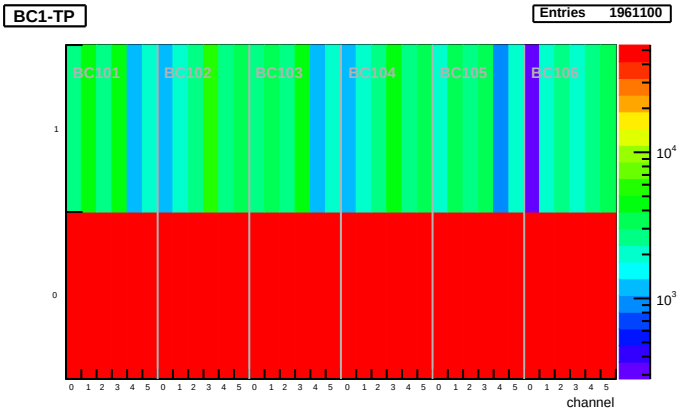
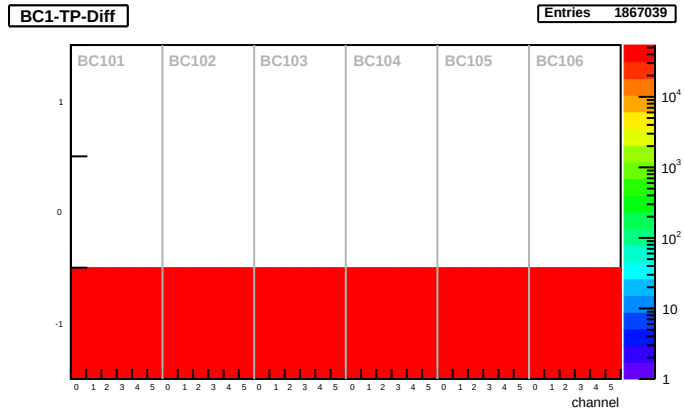

Barrel EMC L0 Input - High Tower
Entries 1.63425e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

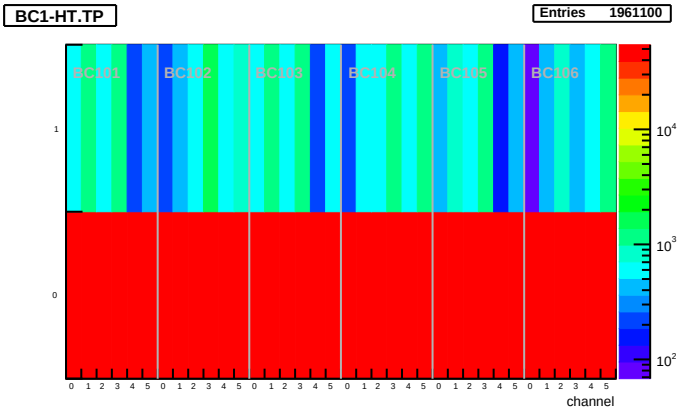

Barrel EMC L0 Input - Patch Sum
Entries 1.63425e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

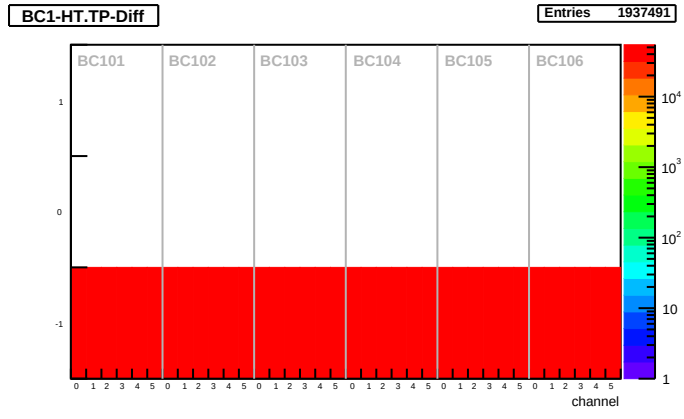

Endcap EMC L0 Input - High Tower
Entries 4902750
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

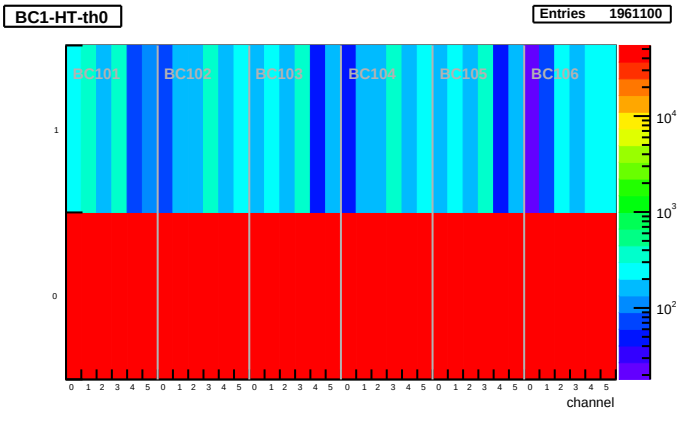

Endcap EMC L0 Input - Patch Sum
Entries 4902750
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

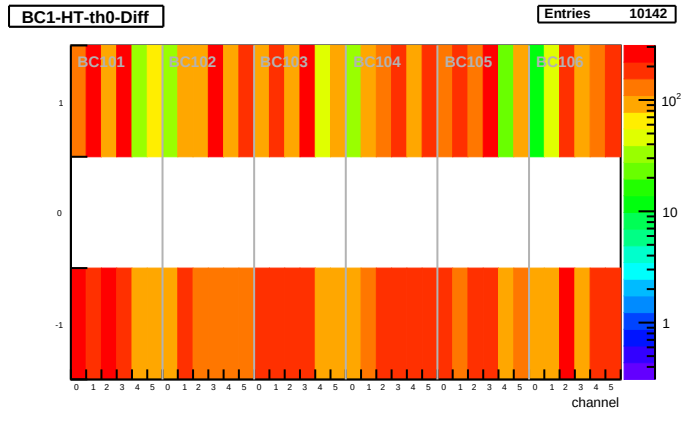

BC1-TP
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

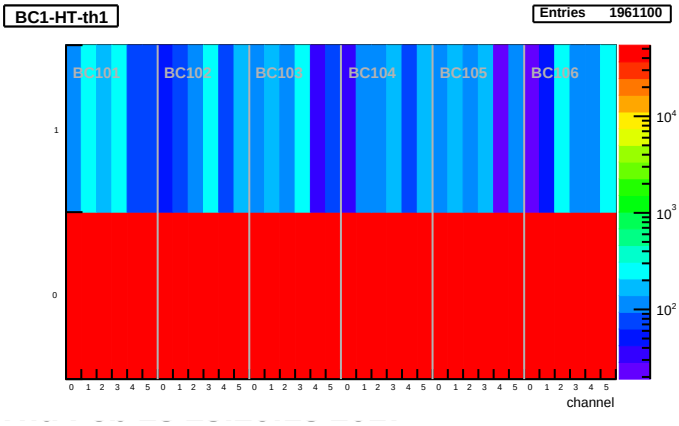

BC1-TP-Diff
Entries 1867039
BC101
BC102
BC103
BC104
BC105
BC106
channel

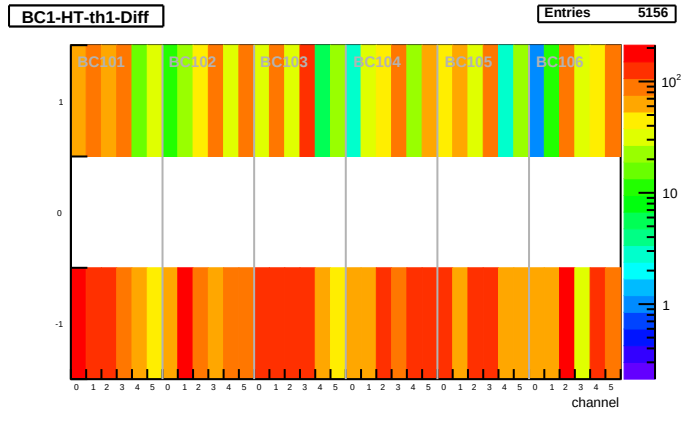

BC1-HT.TP
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

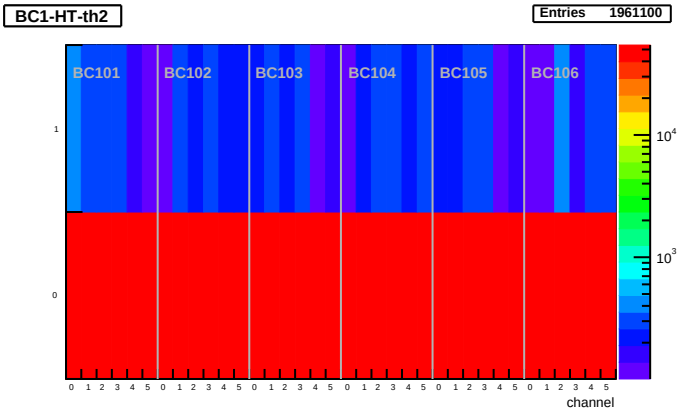

BC1-HT.TP-Diff
Entries 1937491
BC101
BC102
BC103
BC104
BC105
BC106
channel

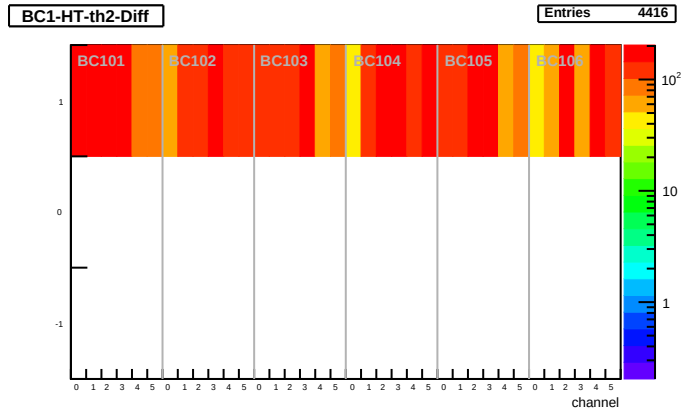

BC1-HT-th0
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

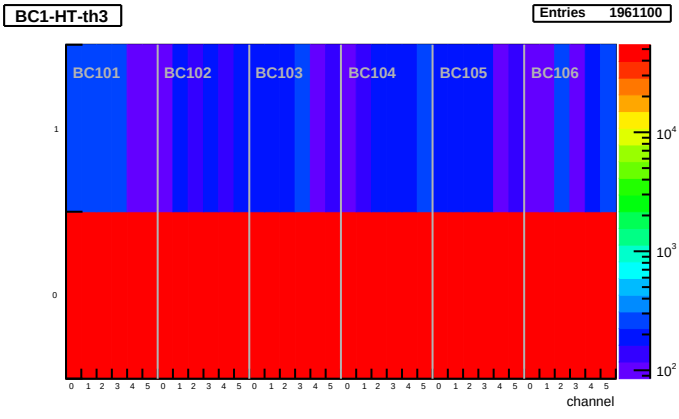

BC1-HT-th0-Diff
Entries 10142
BC101
BC102
BC103
BC104
BC105
BC106
channel

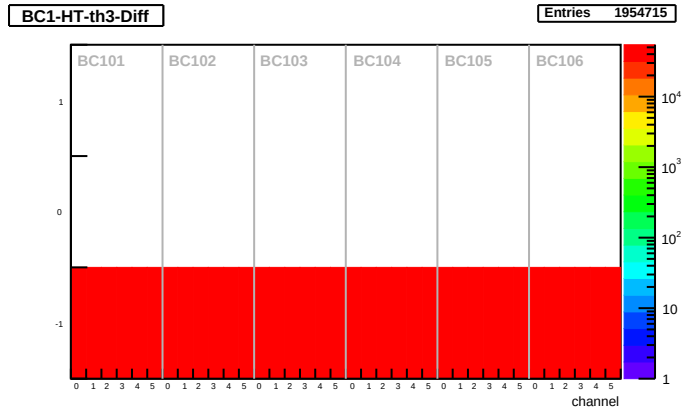

BC1-HT-th1
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

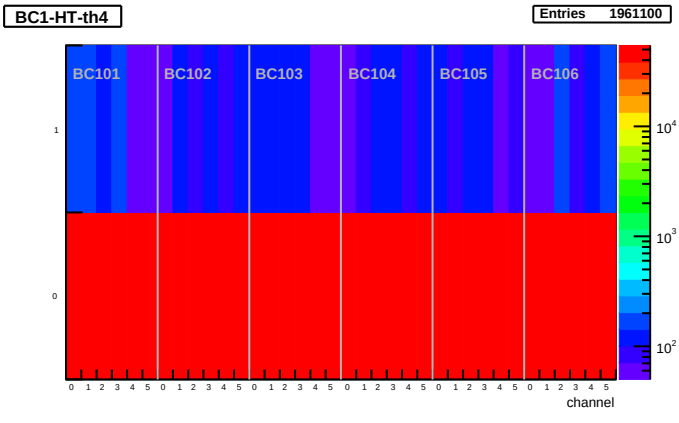

BC1-HT-th1-Diff
Entries 5156
BC101
BC102
BC103
BC104
BC105
BC106
channel

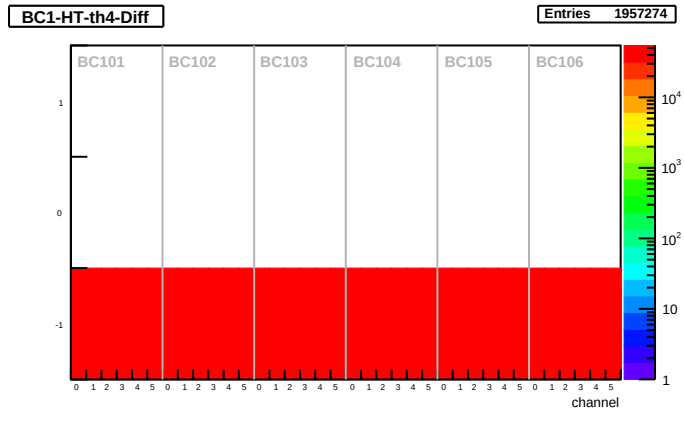

BC1-HT-th2
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

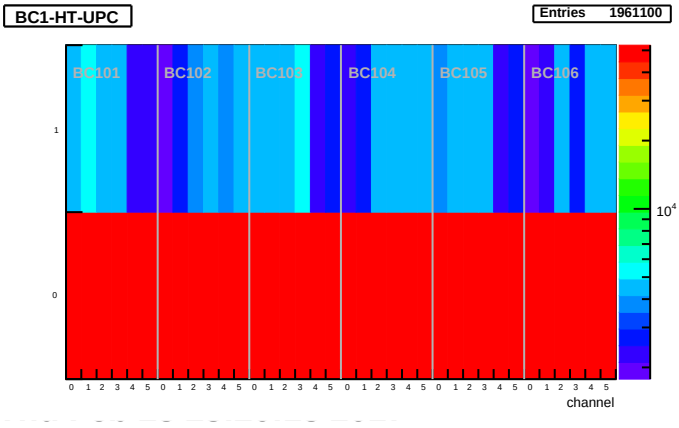

BC1-HT-th2-Diff
Entries 4416
BC101
BC102
BC103
BC104
BC105
BC106
channel

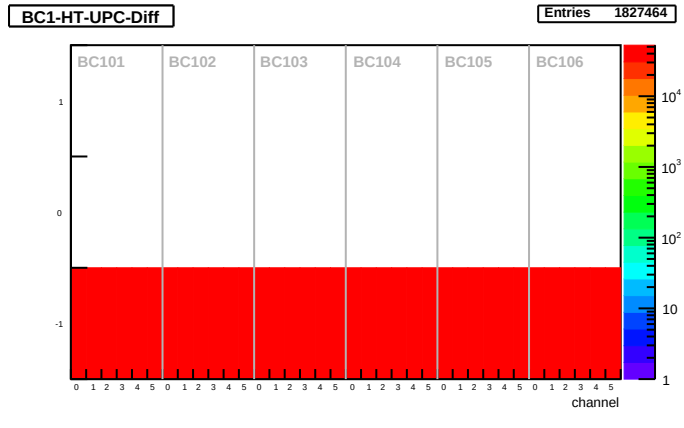

BC1-HT-th3
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

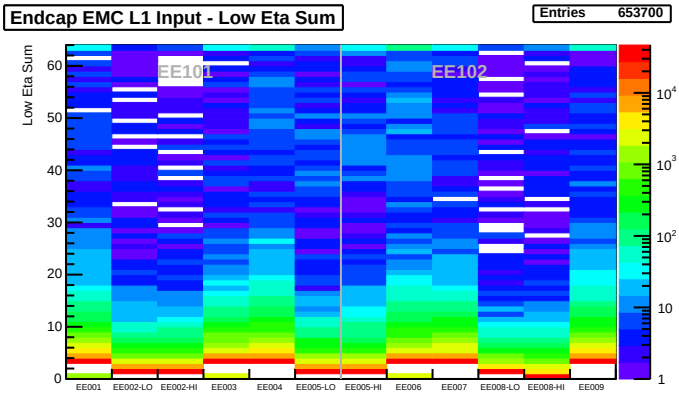

BC1-HT-th3-Diff
Entries 1954715
BC101
BC102
BC103
BC104
BC105
BC106
channel

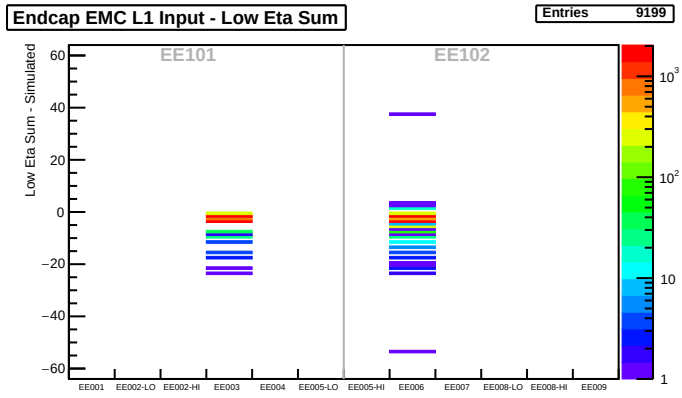

BC1-HT-th4
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

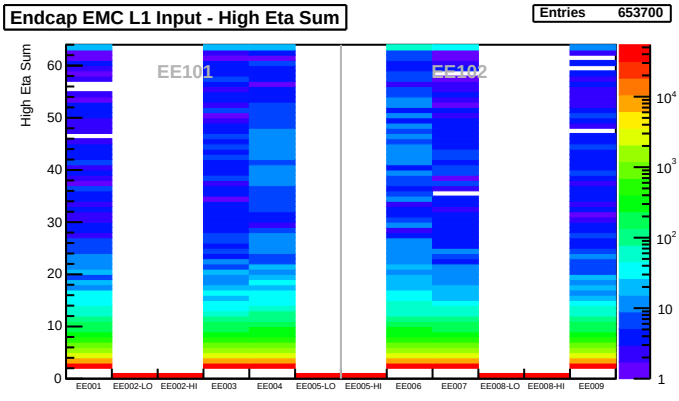

BC1-HT-th4-Diff
Entries 1957274
BC101
BC102
BC103
BC104
BC105
BC106
channel

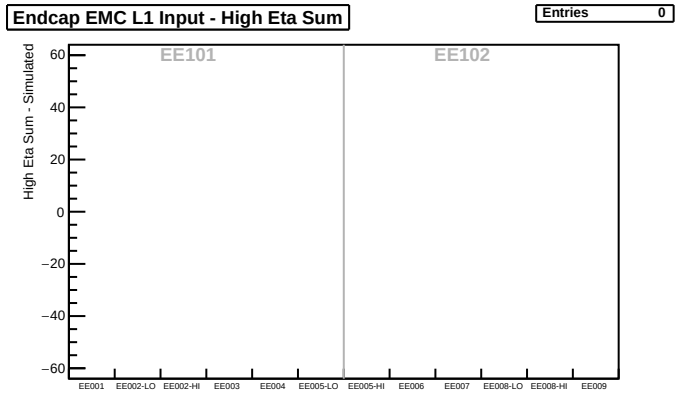

BC1-HT-UPC
Entries 1961100
BC101
BC102
BC103
BC104
BC105
BC106
channel

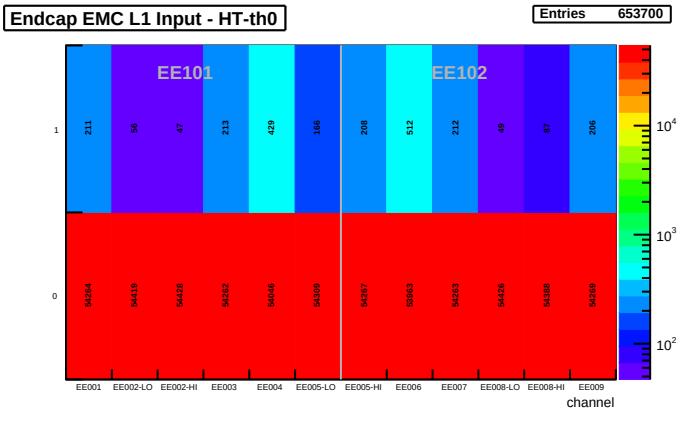

BC1-HT-UPC-Diff
Entries 1827464
BC101
BC102
BC103
BC104
BC105
BC106
channel

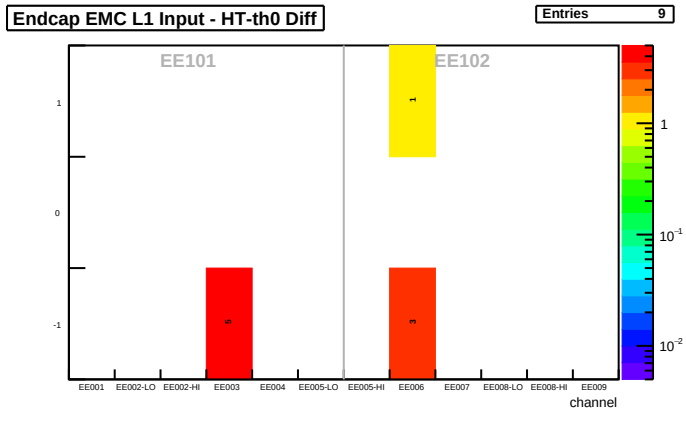

Endcap EMC L1 Input - Low Eta Sum
Entries 653700
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

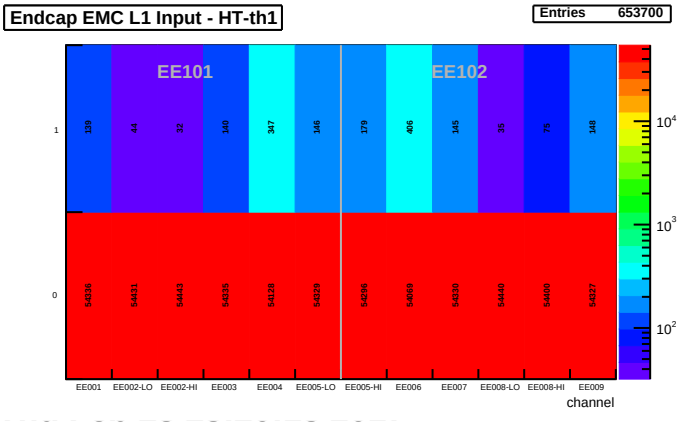

Endcap EMC L1 Input - Low Eta Sum
Entries 9199
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

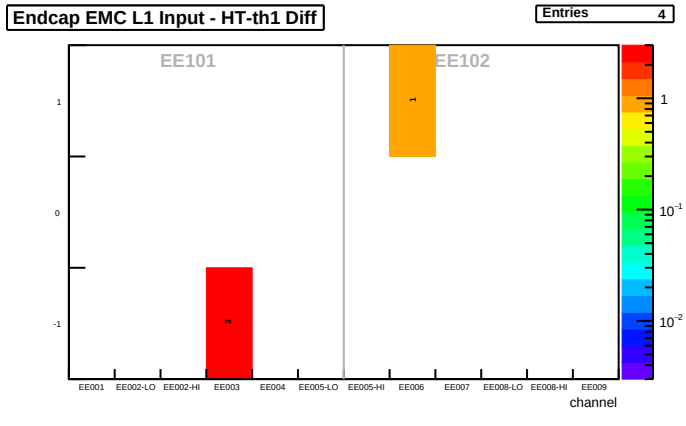

Endcap EMC L1 Input - High Eta Sum
Entries 653700
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009


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

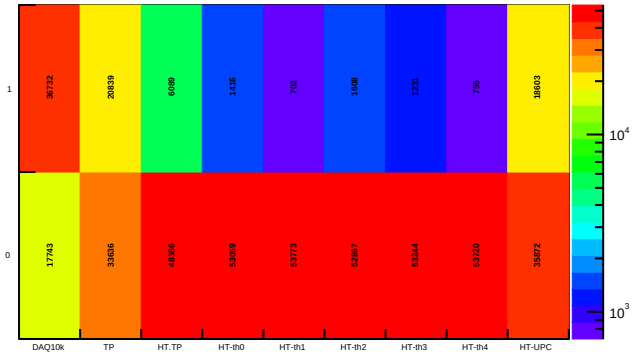

Endcap EMC L1 Input - HT-th0
Entries 653700
EE101
EE102
211 56 47 213 429 166 208 512 212 49 87 206
54264 54419 54428 54262 54446 54309 54267 53863 54263 54426 54388 54269
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th0 Diff
Entries 9
EE101
EE102
1
5
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

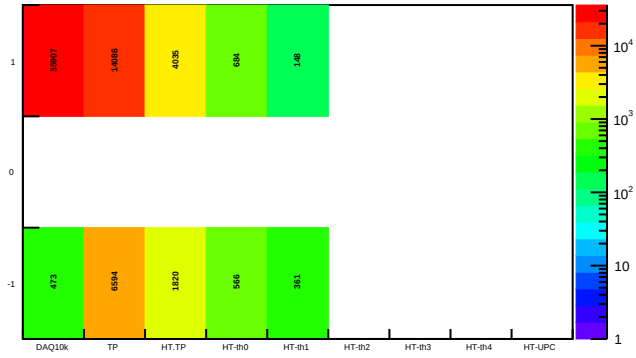

Endcap EMC L1 Input - HT-th1
Entries 653700
EE101
EE102
139 44 32 140 347 146 179 406 145 35 76 148
54436 54431 54443 54435 54428 54429 54296 54069 54430 54440 54400 54427
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th1 Diff
Entries 4
EE101
EE102
1
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

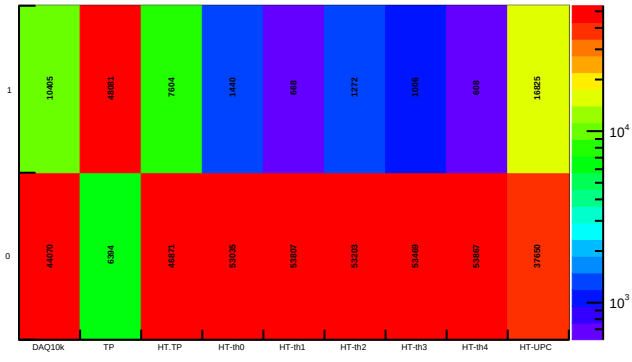
EM201-BC101 Entries 490275



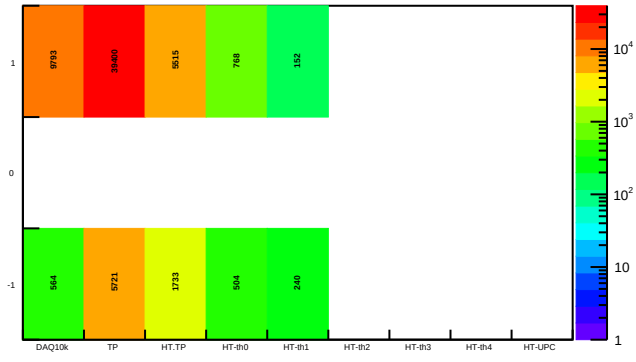
EM201-BC101Diff Entries 64674



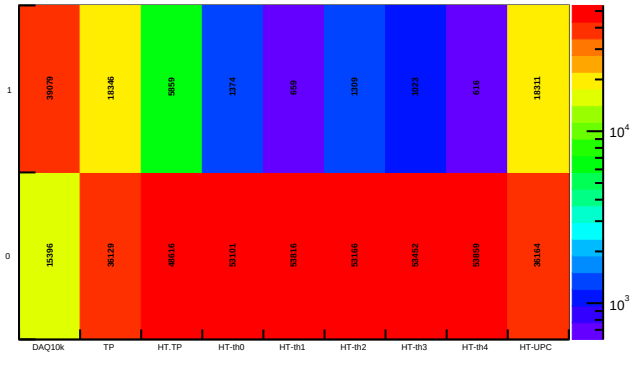
EM201-BC102 Entries 490275



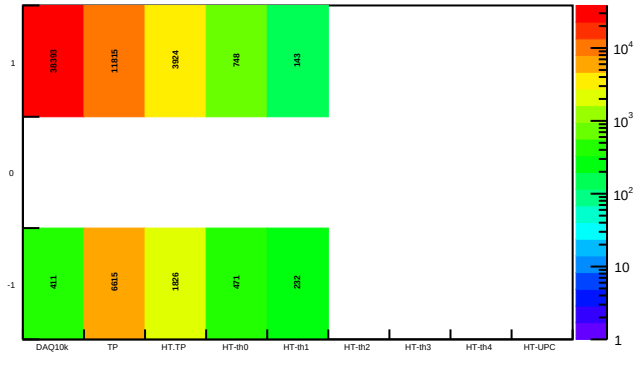
EM201-BC102Diff Entries 64390



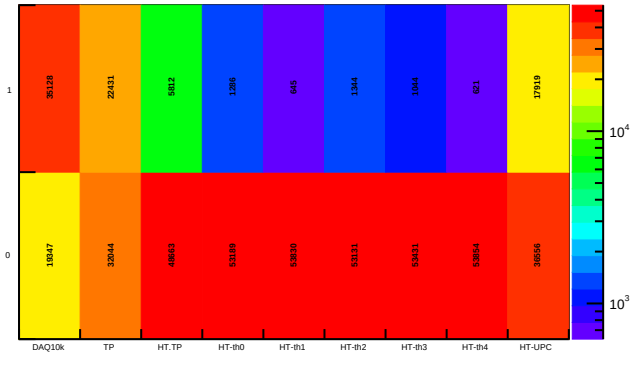
EM201-BC103 Entries 490275



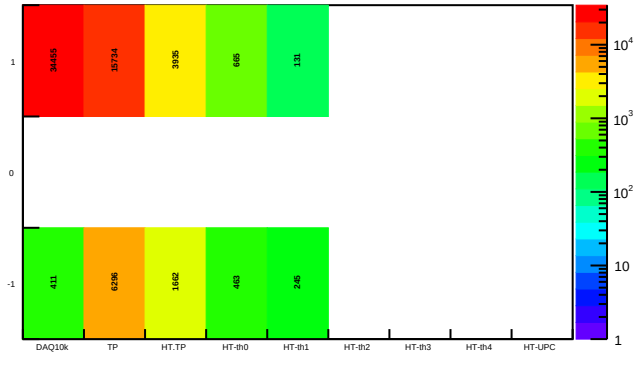
EM201-BC103Diff Entries 64578



EM201-BC104 Entries 490275

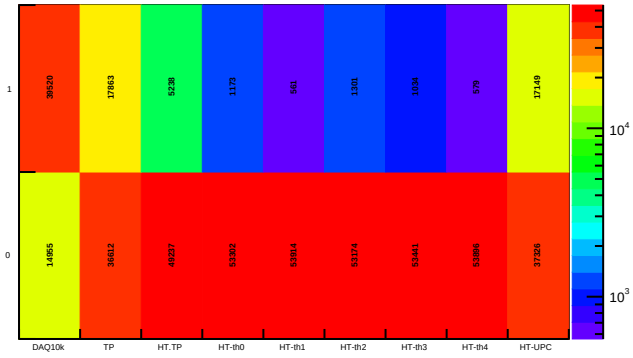


EM201-BC104Diff Entries 63997



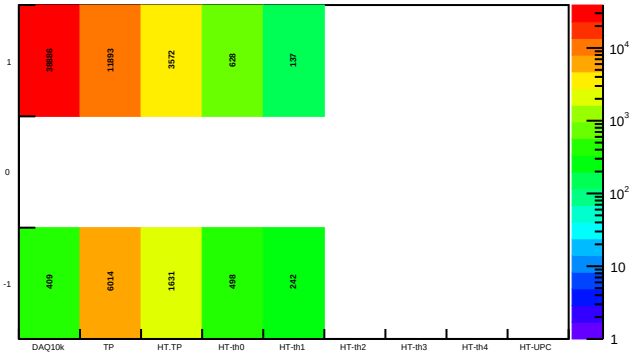
EM201-BC105

Entries 490275



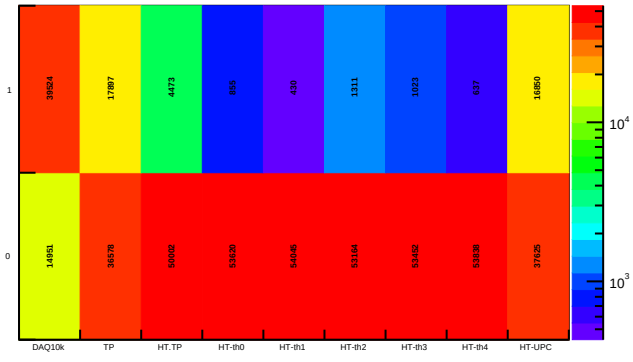
EM201-BC105Diff

Entries 63910



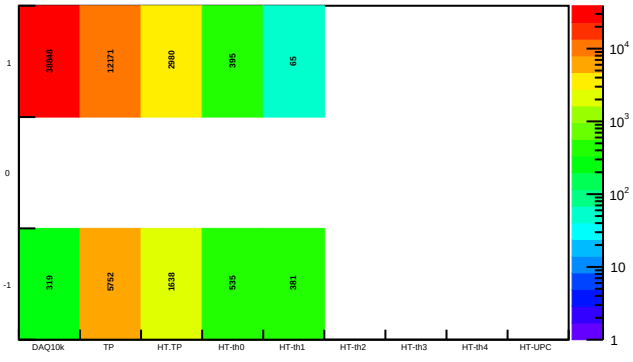
EM201-BC106

Entries 490275



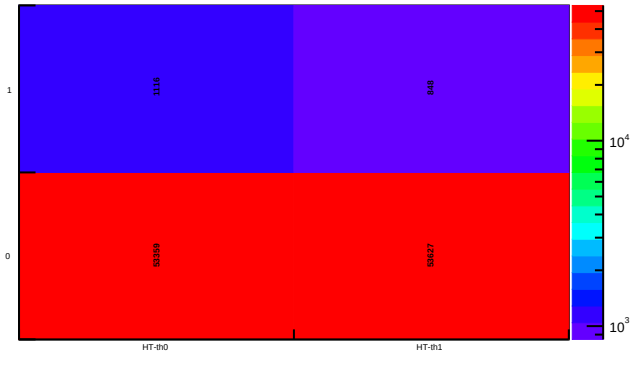
EM201-BC106Diff

Entries 63084



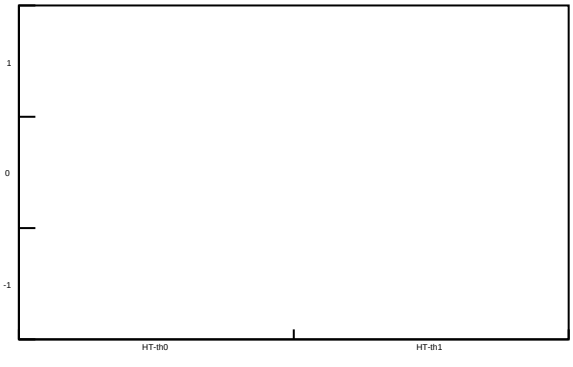
EM201-EE101

Entries 108950



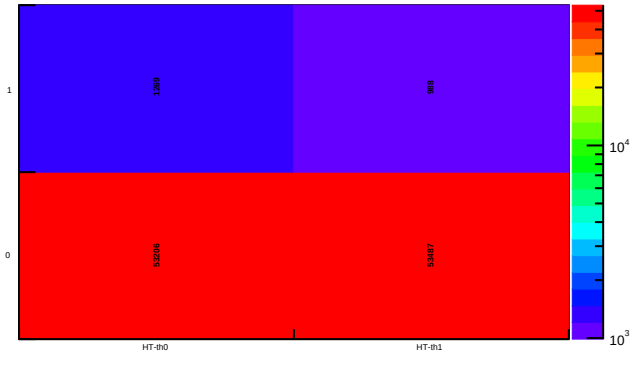
EM201-EE101Diff

Entries 0



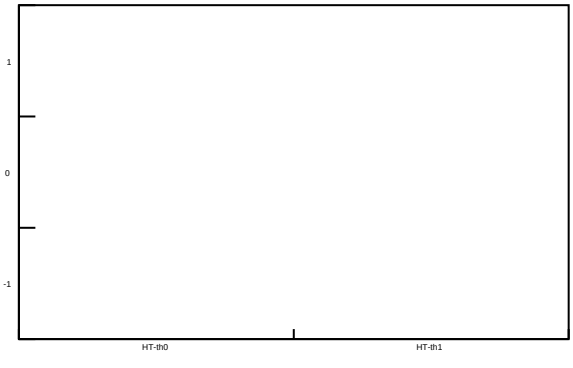
EM201-EE102

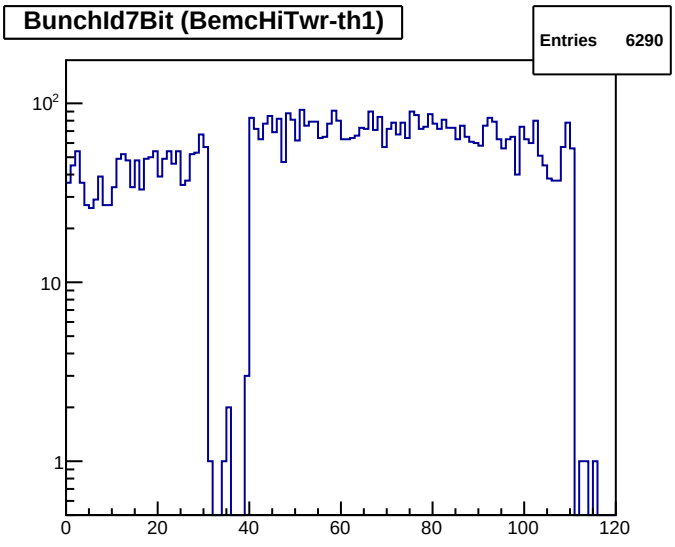
Entries 108950

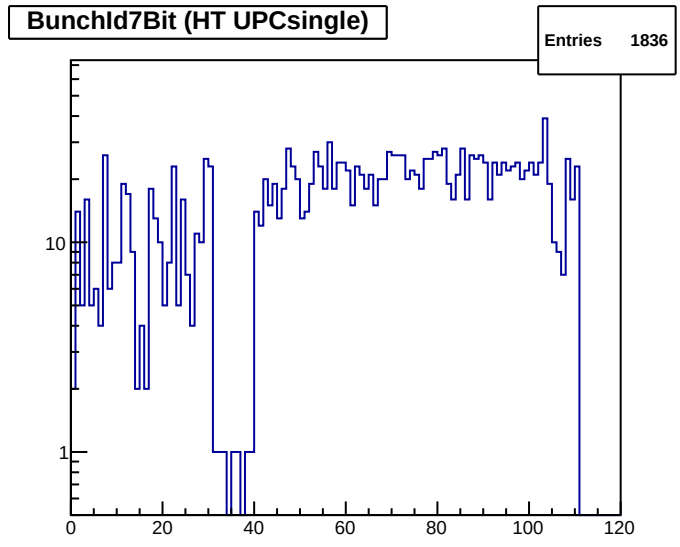


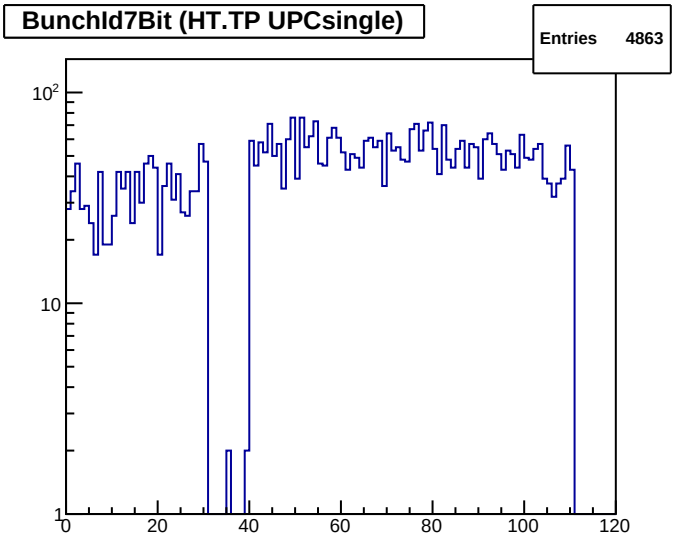
EM201-EE102Diff

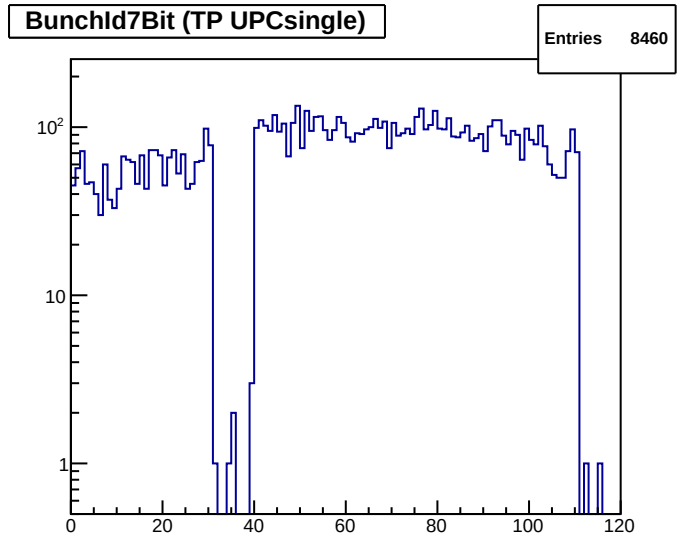
Entries 0

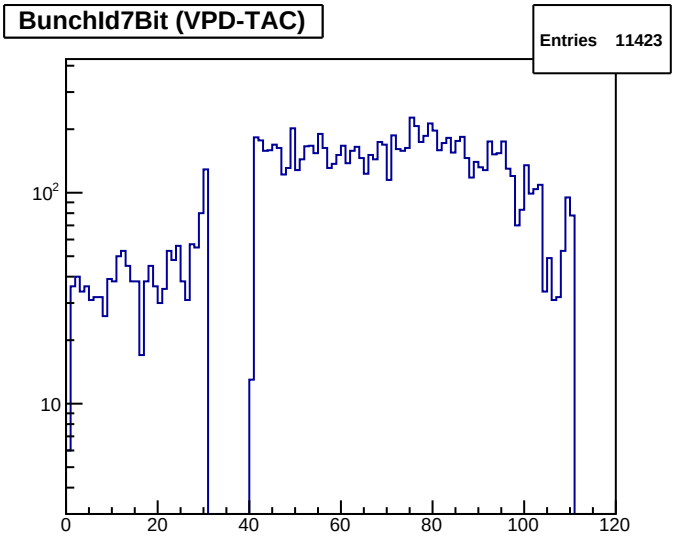


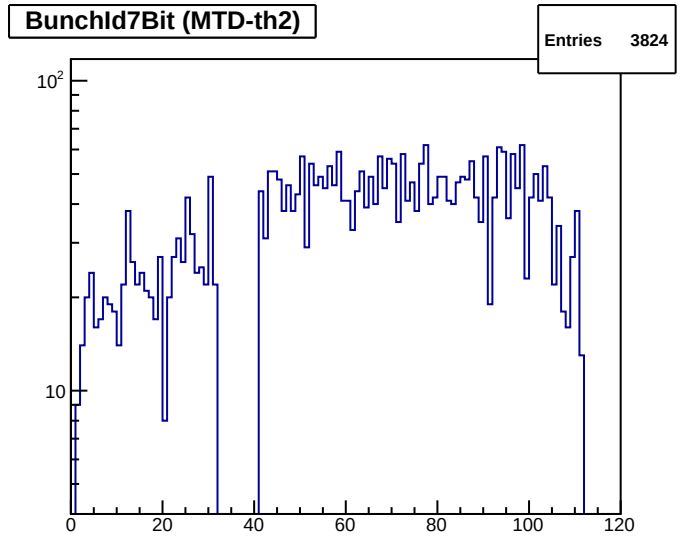

BunchId7Bit (BemcHiTwr-th1)
Entries 6290
10^2
10
1
0
20
40
60
80
100
120

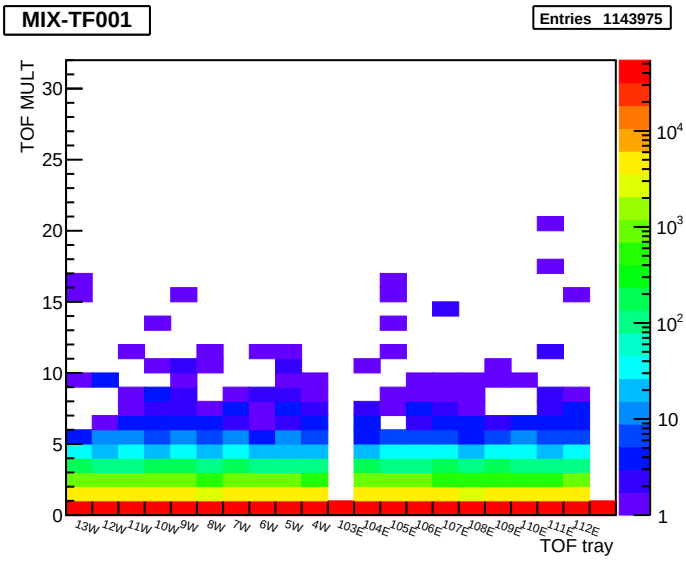

BunchId7Bit (HT UPCsingle)
Entries 1836
10
1
0
20
40
60
80
100
120

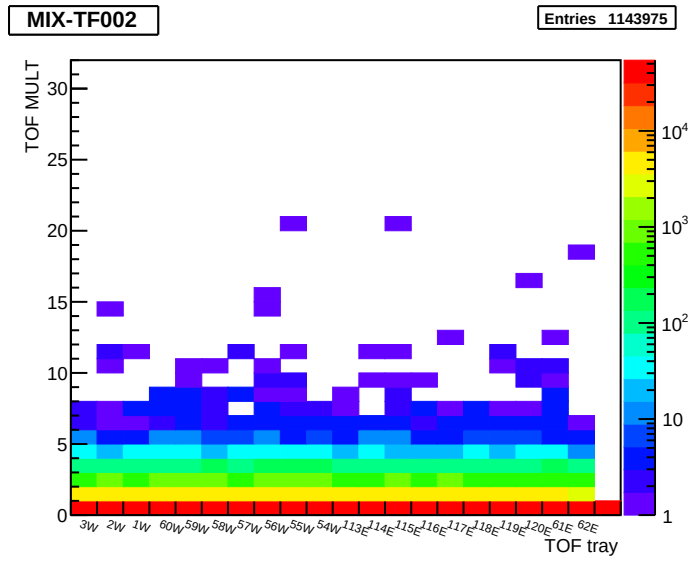

BunchId7Bit (HT.TP UPCsingle)
Entries 4863
10^2
10
1
0
20
40
60
80
100
120

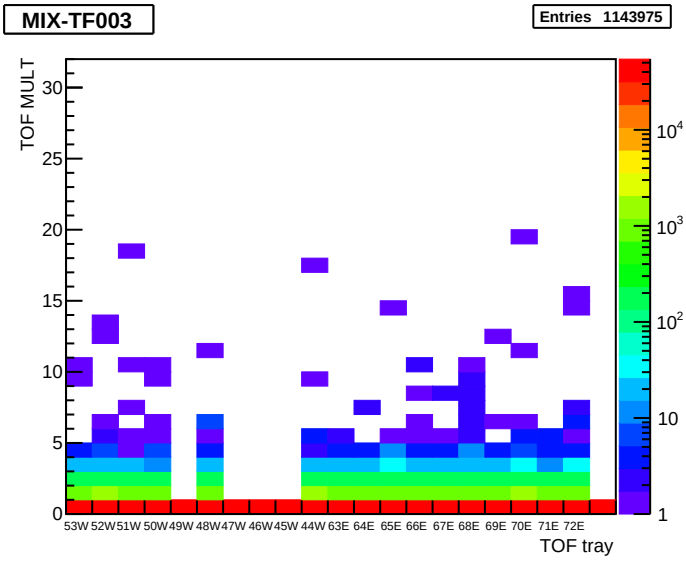

BunchId7Bit (TP UPCsingle)
Entries 8460
10^2
10
1
0
20
40
60
80
100
120

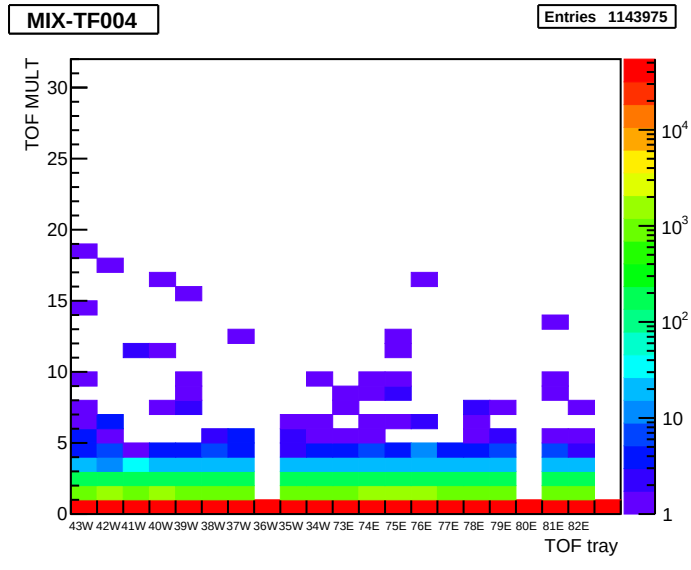

BunchId7Bit (VPD-TAC)
Entries 11423
10^2
10
0
20
40
60
80
100
120

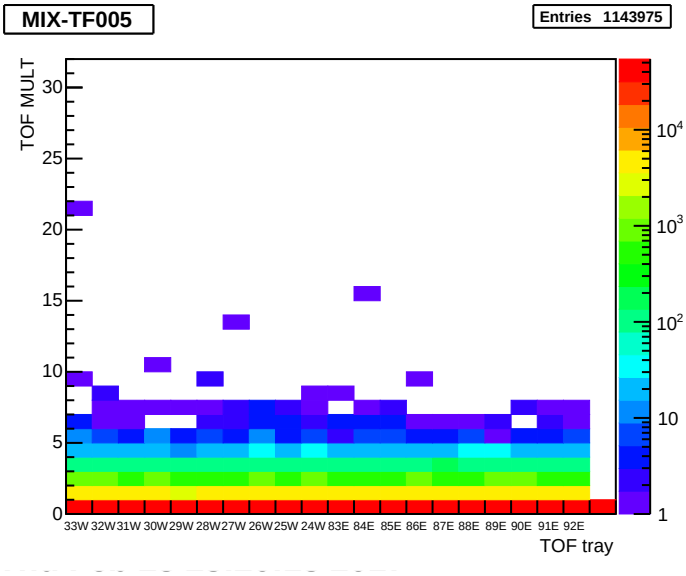

BunchId7Bit (MTD-th2)
Entries 3824
10^2
10
0
20
40
60
80
100
120

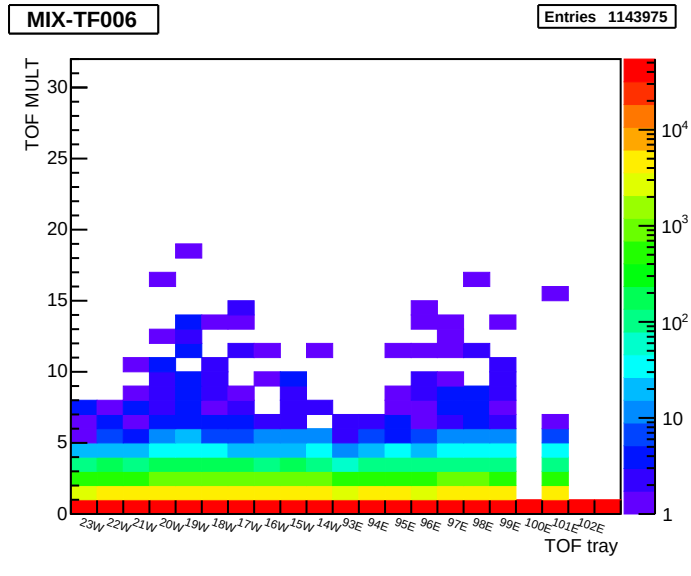

MIX-TF001
Entries 1143975
TOF MULT
TOF tray

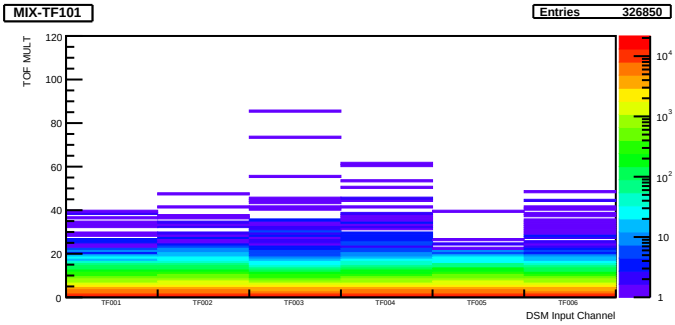

MIX-TF002
Entries 1143975
TOF MULT
TOF tray

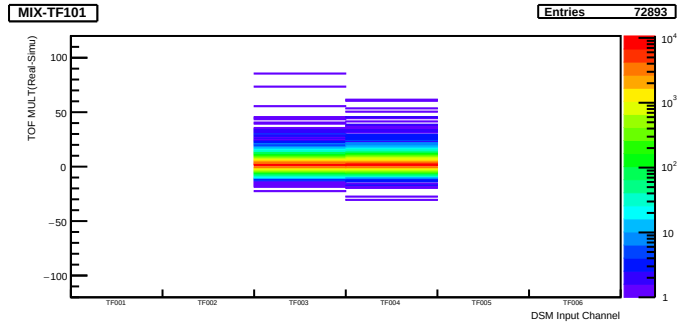

MIX-TF003
Entries 1143975
TOF MULT
TOF tray

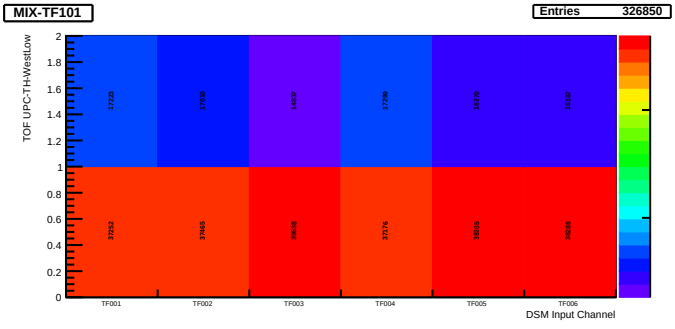

MIX-TF004
Entries 1143975
TOF MULT
TOF tray

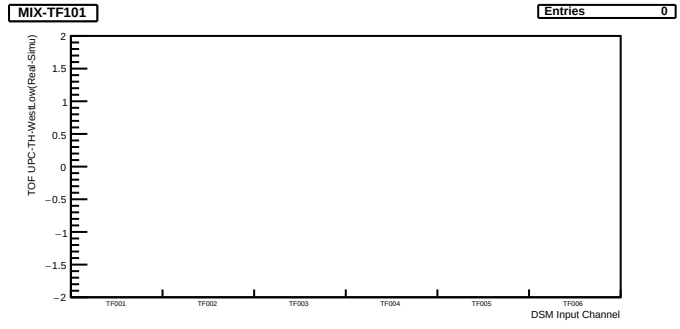

MIX-TF005
Entries 1143975
TOF MULT
TOF tray

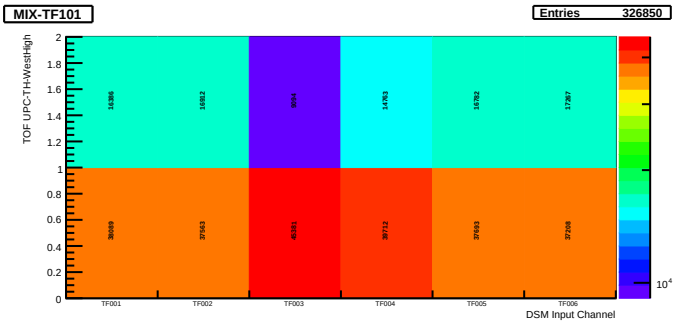

MIX-TF006
Entries 1143975
TOF MULT
TOF tray

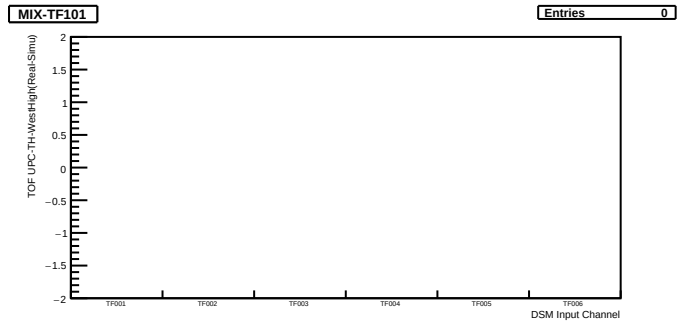

MIX-TF101
Entries 326850
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

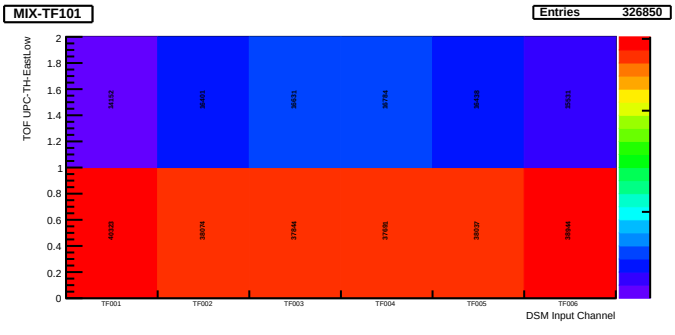

MIX-TF101
Entries 72893
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

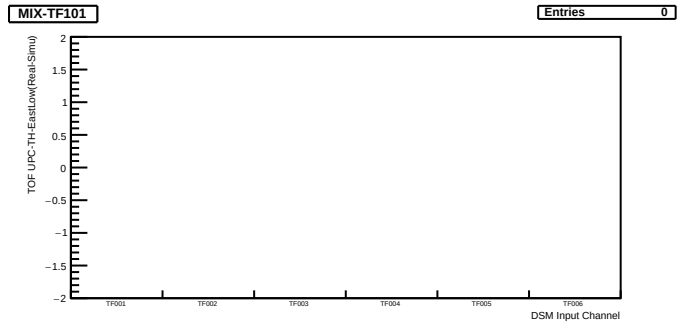

MIX-TF101
Entries 326850
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

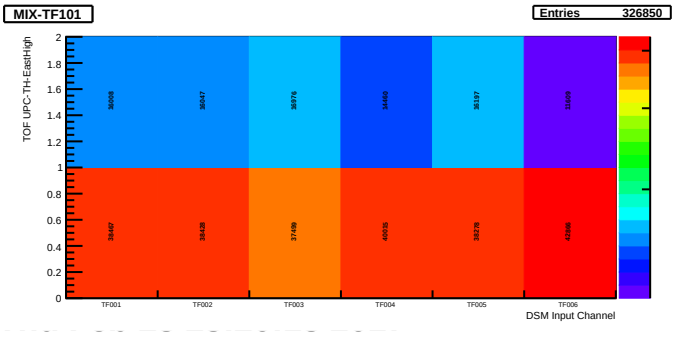

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

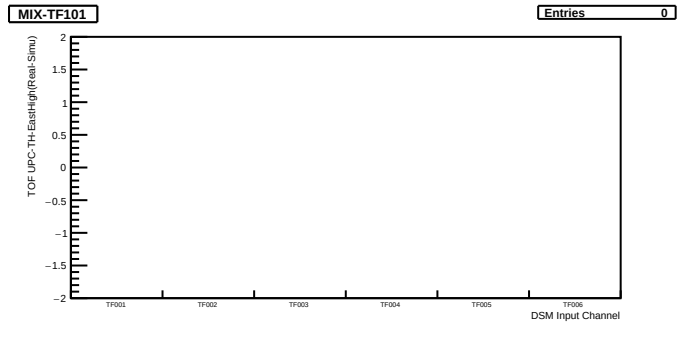

MIX-TF101
Entries 326850
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

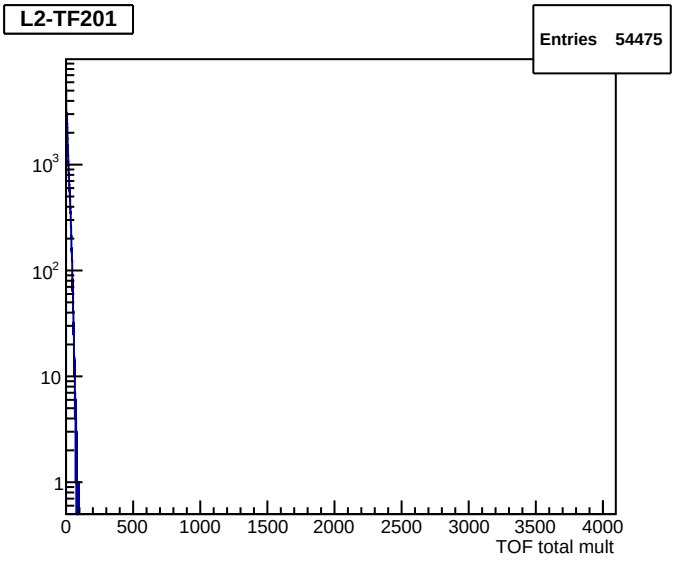

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

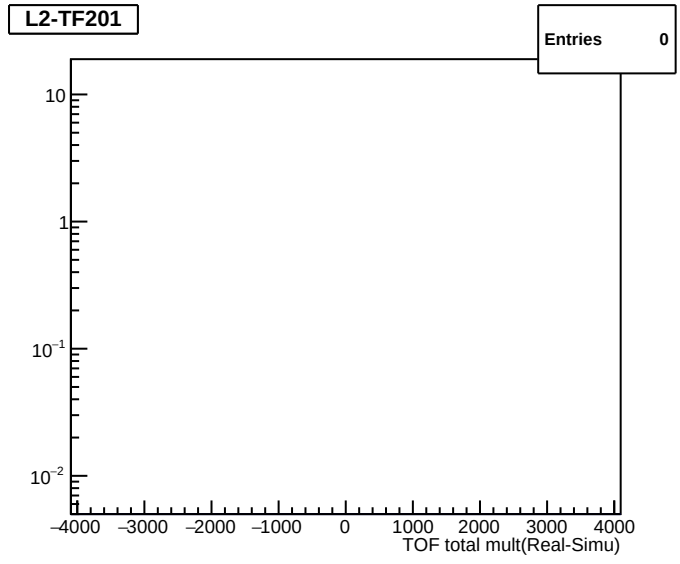

MIX-TF101
Entries 326850
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

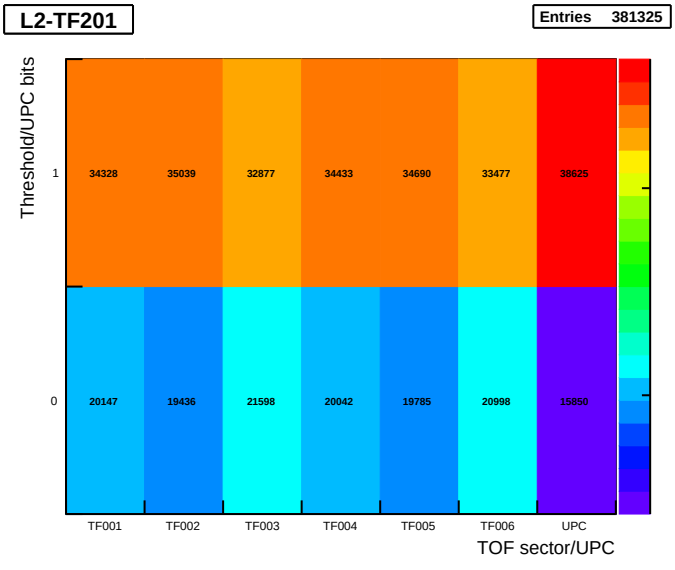

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

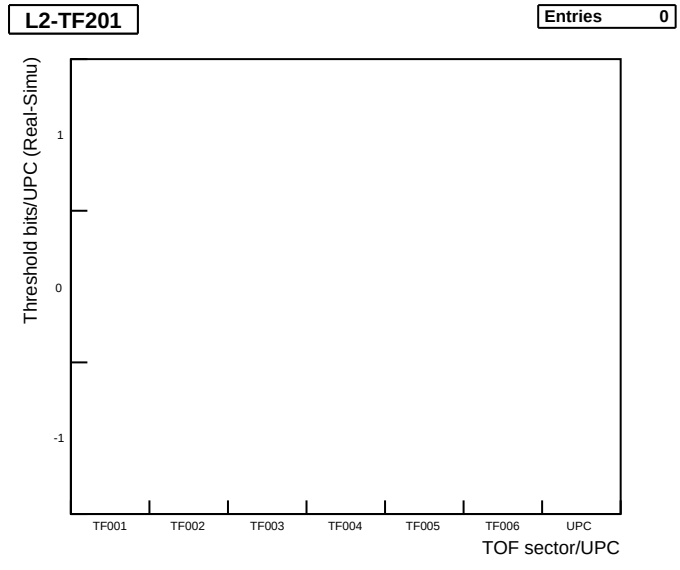

MIX-TF101
Entries 326850
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

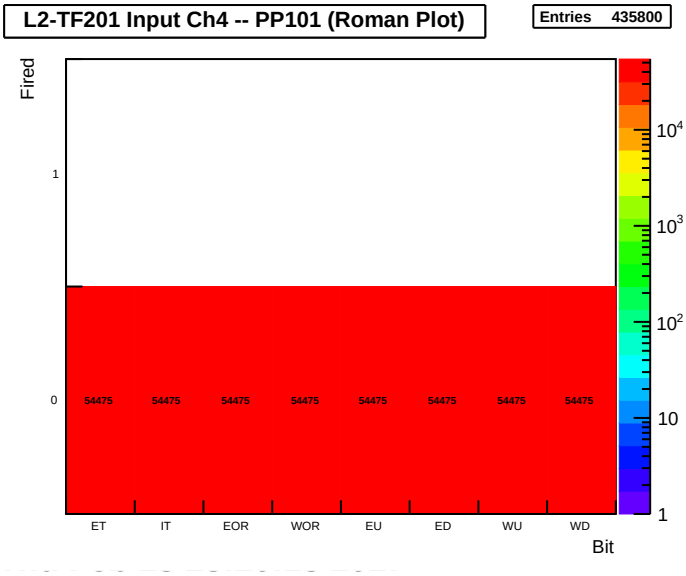

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

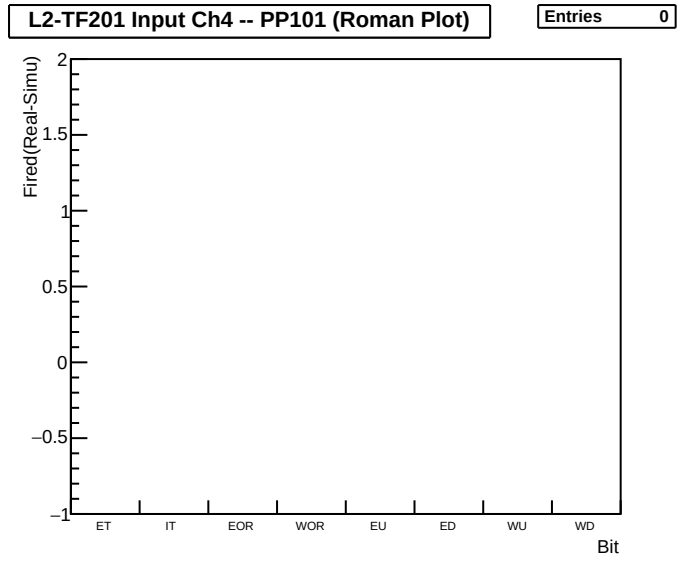

L2-TF201
Entries 54475
TOF total mult

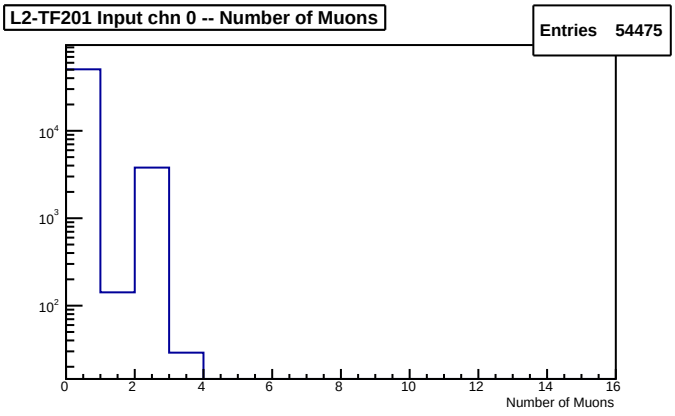

L2-TF201
Entries 0
TOF total mult(Real-Simu)

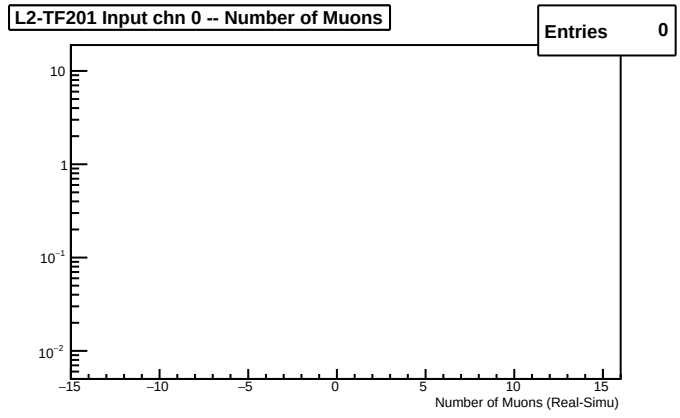

L2-TF201
Entries 381325
Threshold/UPC bits
34328
35039
32877
34433
34690
33477
38625
20147
19436
21598
20042
19785
20998
15850
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

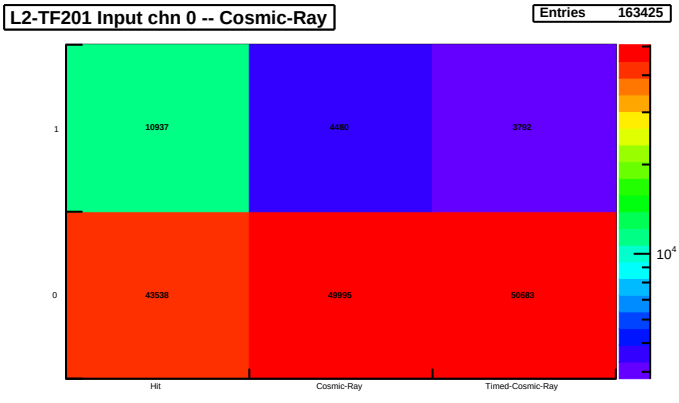

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

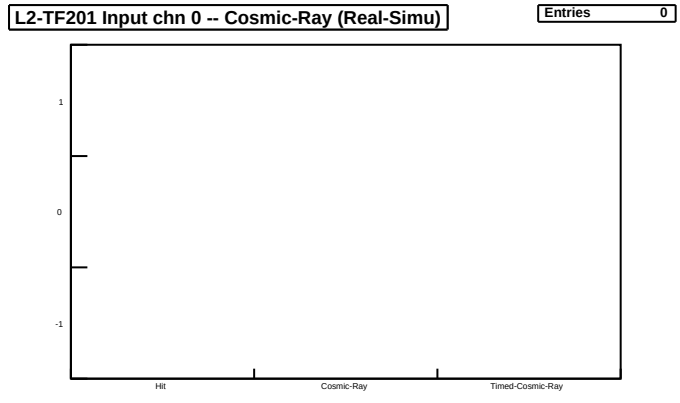

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 435800
Fired
54475
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

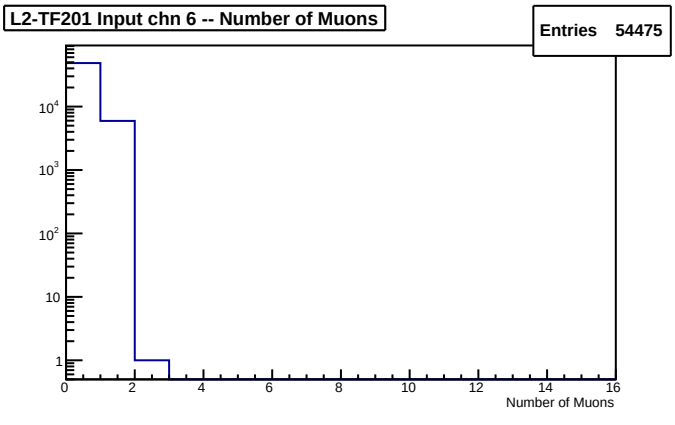

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

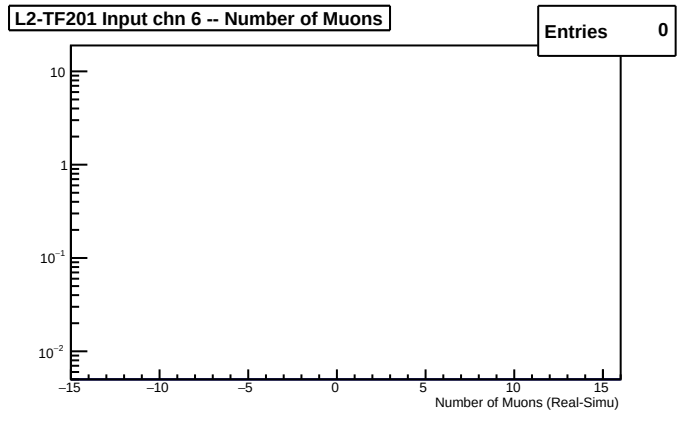

L2-TF201 Input chn 0 -- Number of Muons
Entries 54475
Number of Muons

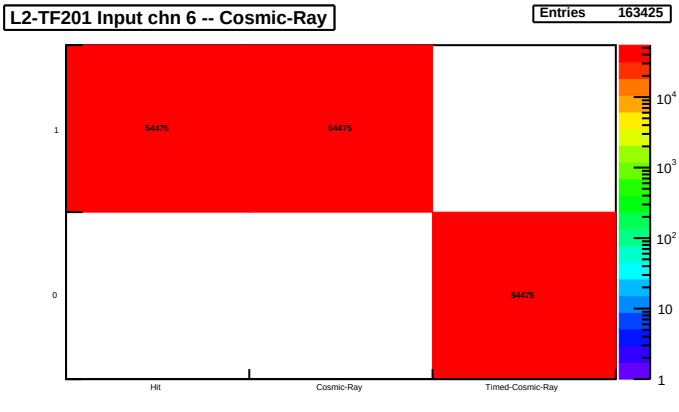

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

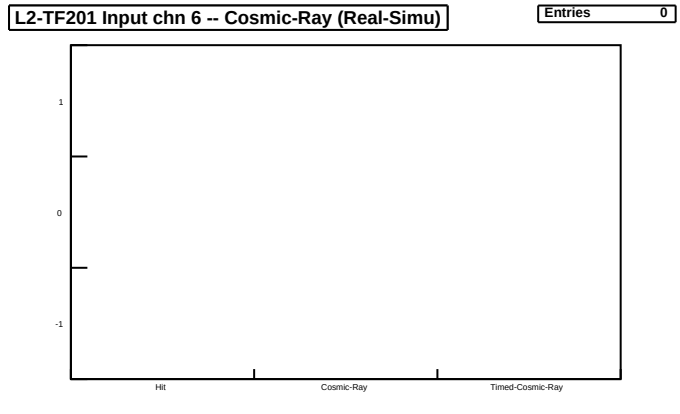

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 163425
10937
4480
3792
43538
49995
50683
Hit
Cosmic-Ray
Timed-Cosmic-Ray

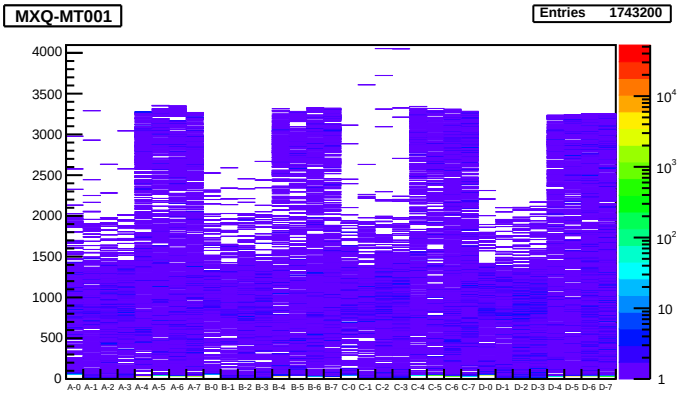

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

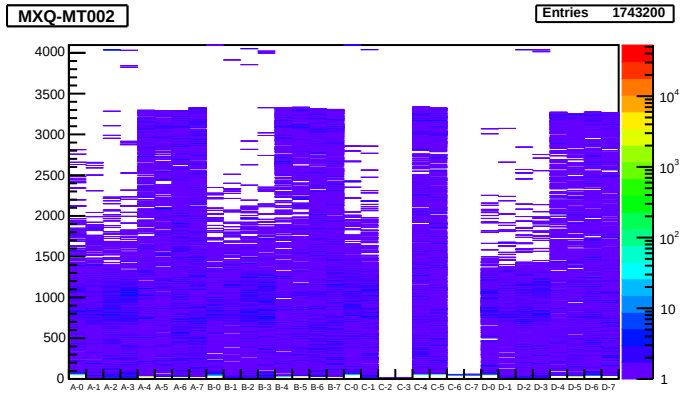

L2-TF201 Input chn 6 -- Number of Muons
Entries 54475
Number of Muons

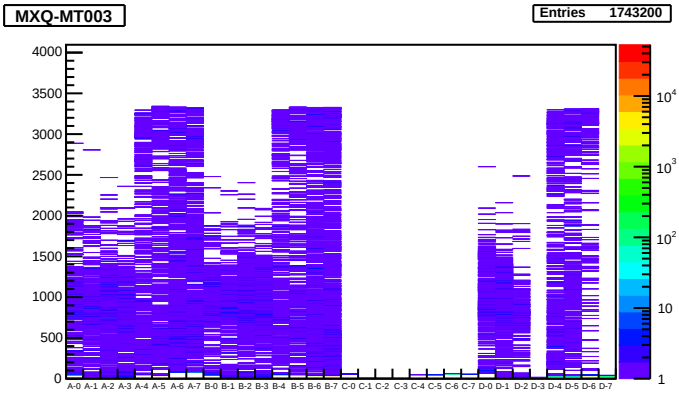

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

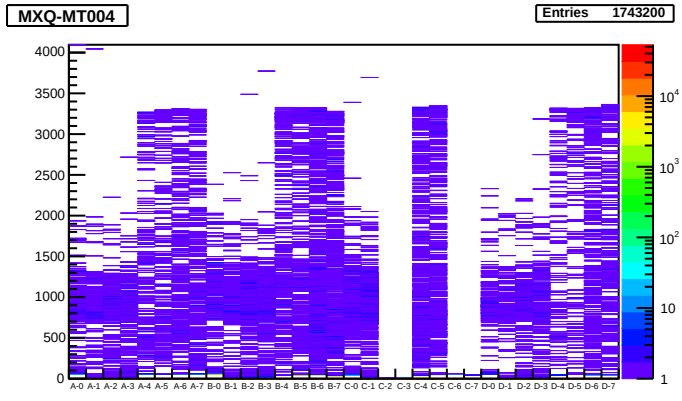

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 163425
54475
54475
54475
Hit
Cosmic-Ray
Timed-Cosmic-Ray

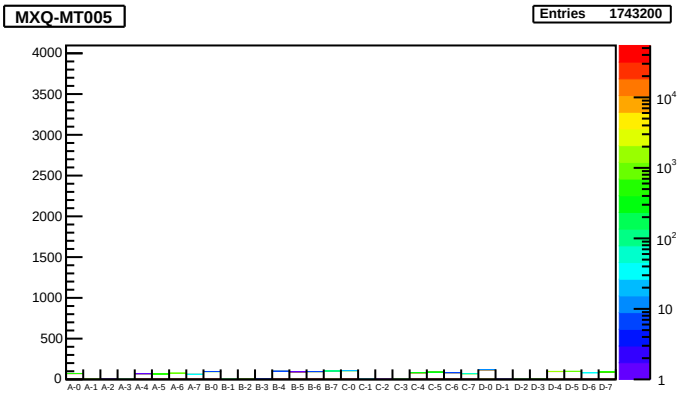

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

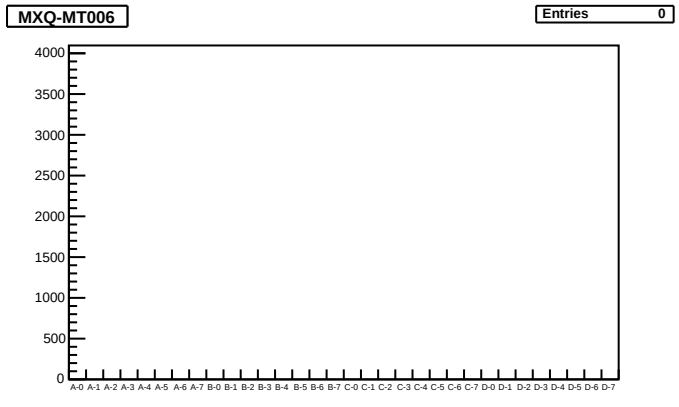

MXQ-MT001
Entries 1743200

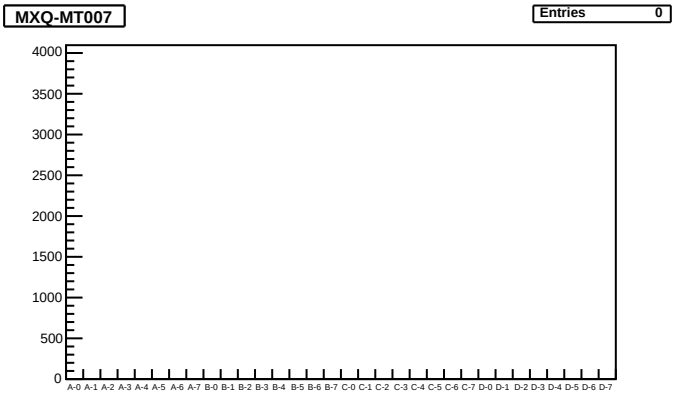

MXQ-MT002
Entries 1743200

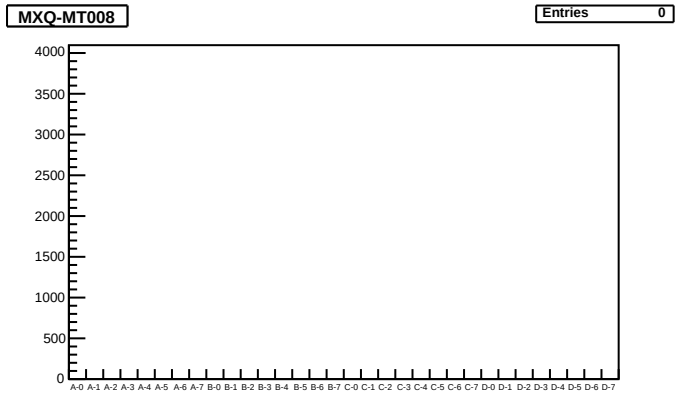

MXQ-MT003
Entries 1743200

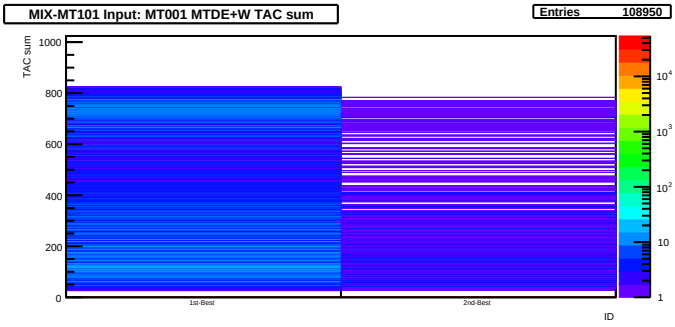

MXQ-MT004
Entries 1743200

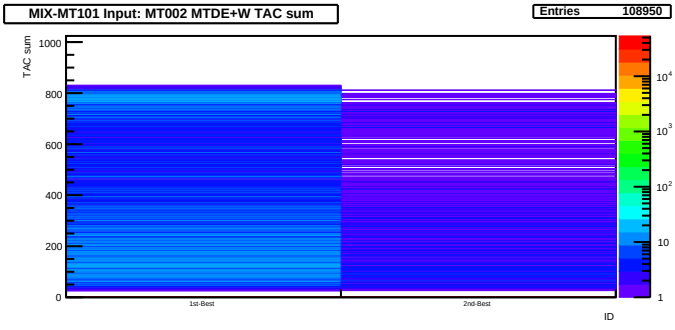

MXQ-MT005
Entries 1743200

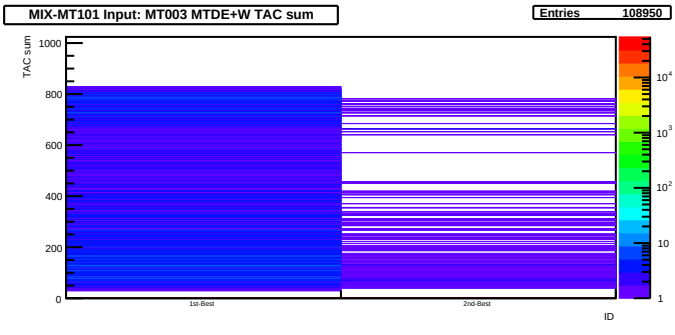

MXQ-MT006
Entries 0

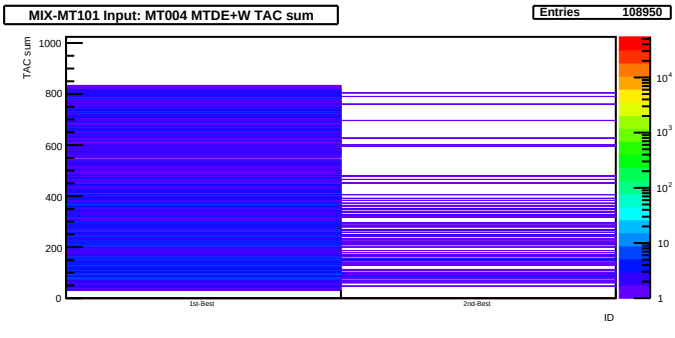

MXQ-MT007
Entries 0

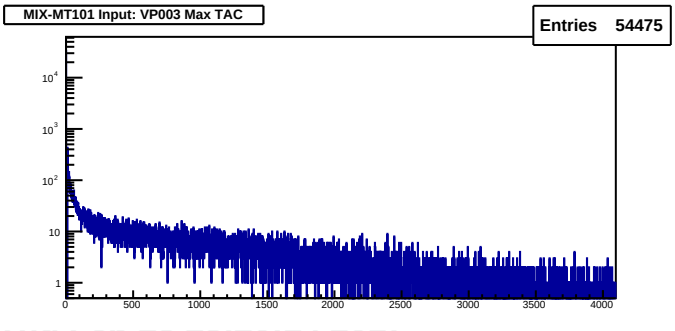

MXQ-MT008
Entries 0

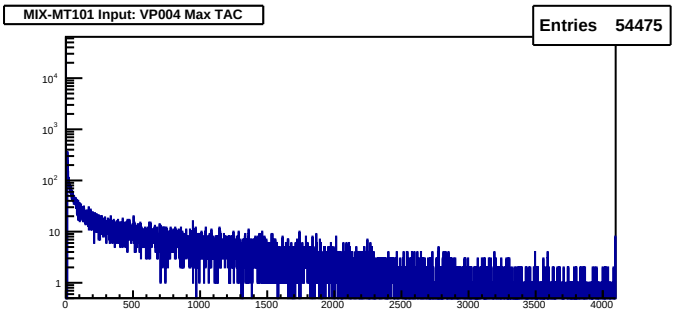

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID

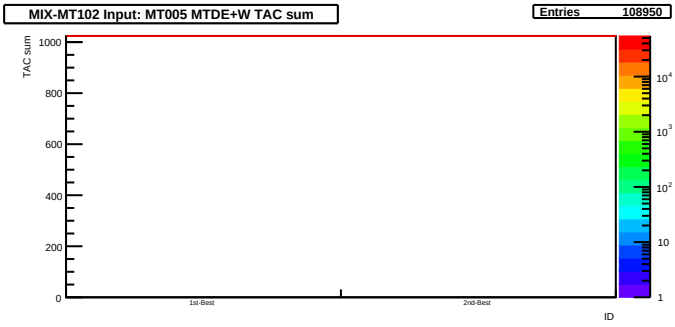

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID

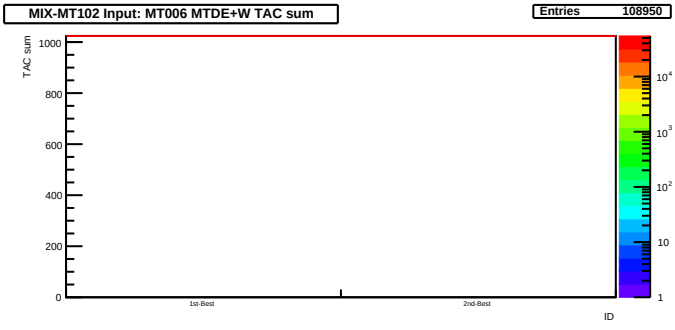

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID

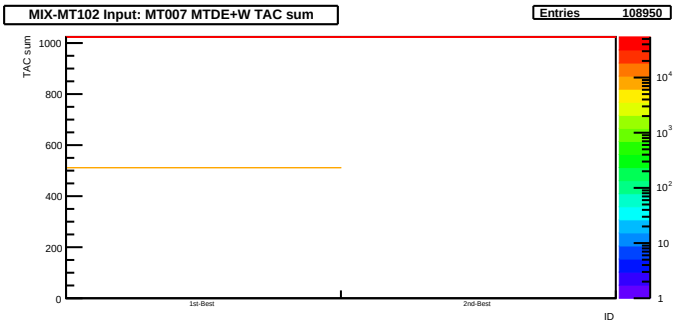

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID

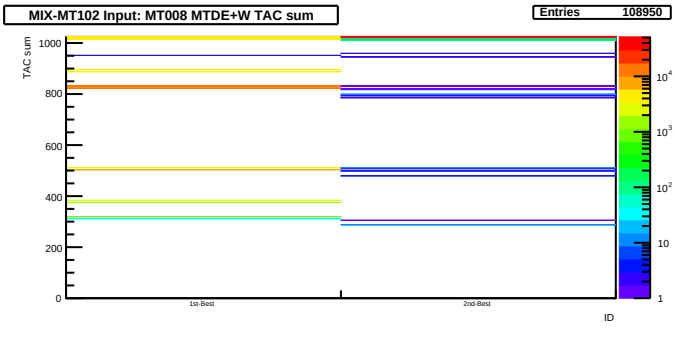

MIX-MT101 Input: VP003 Max TAC
Entries 54475

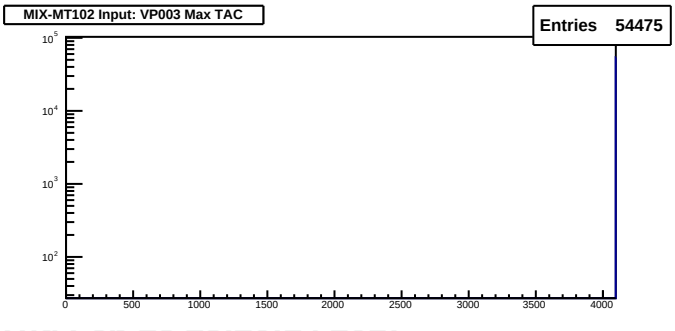

MIX-MT101 Input: VP004 Max TAC
Entries 54475

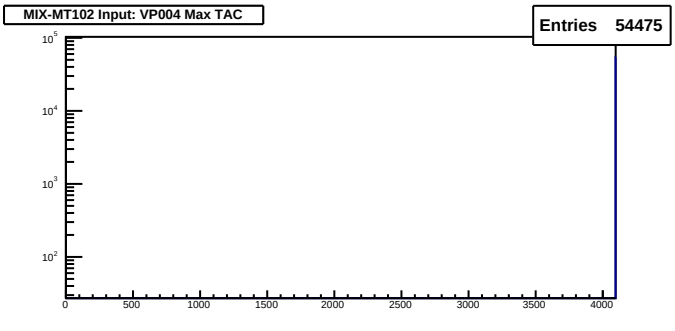

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID

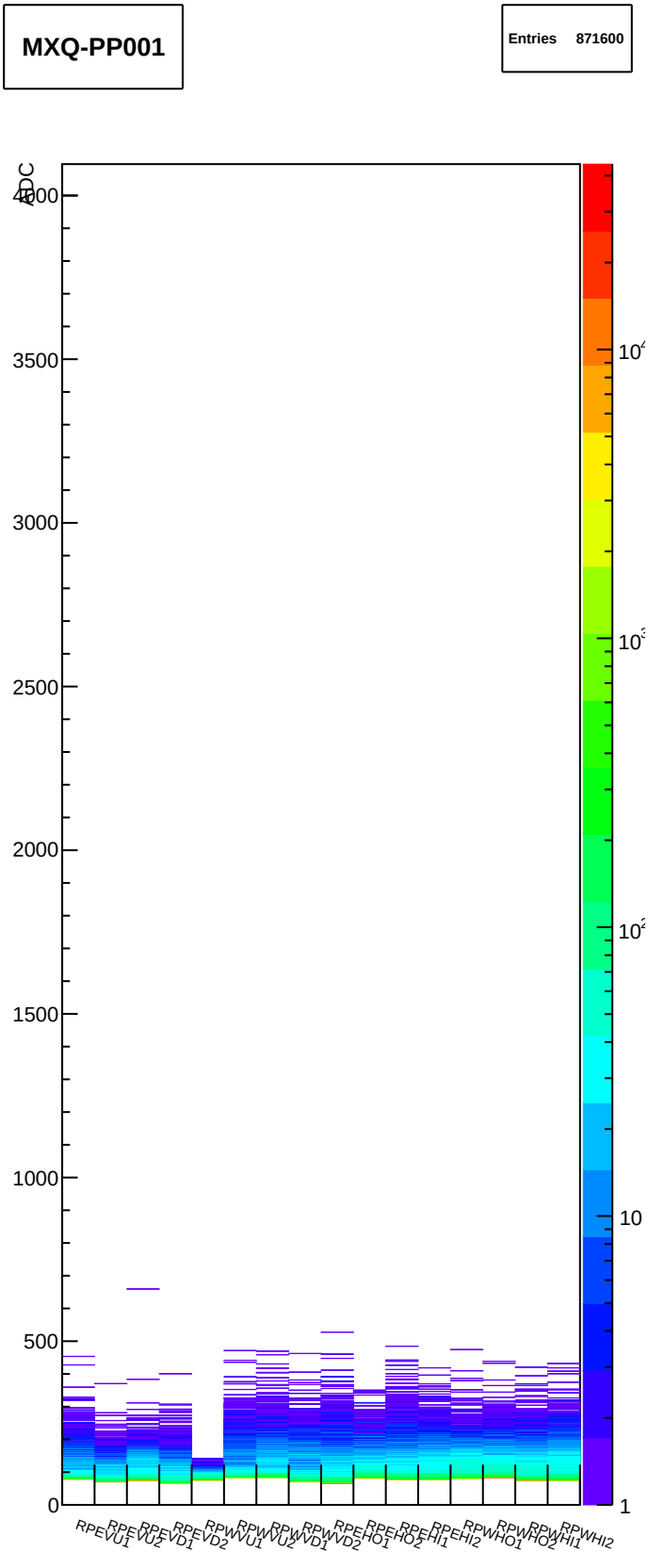

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 108950
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 54475


MIX-MT102 Input: VP004 Max TAC
Entries 54475


MXQ-PP001
Entries 871600
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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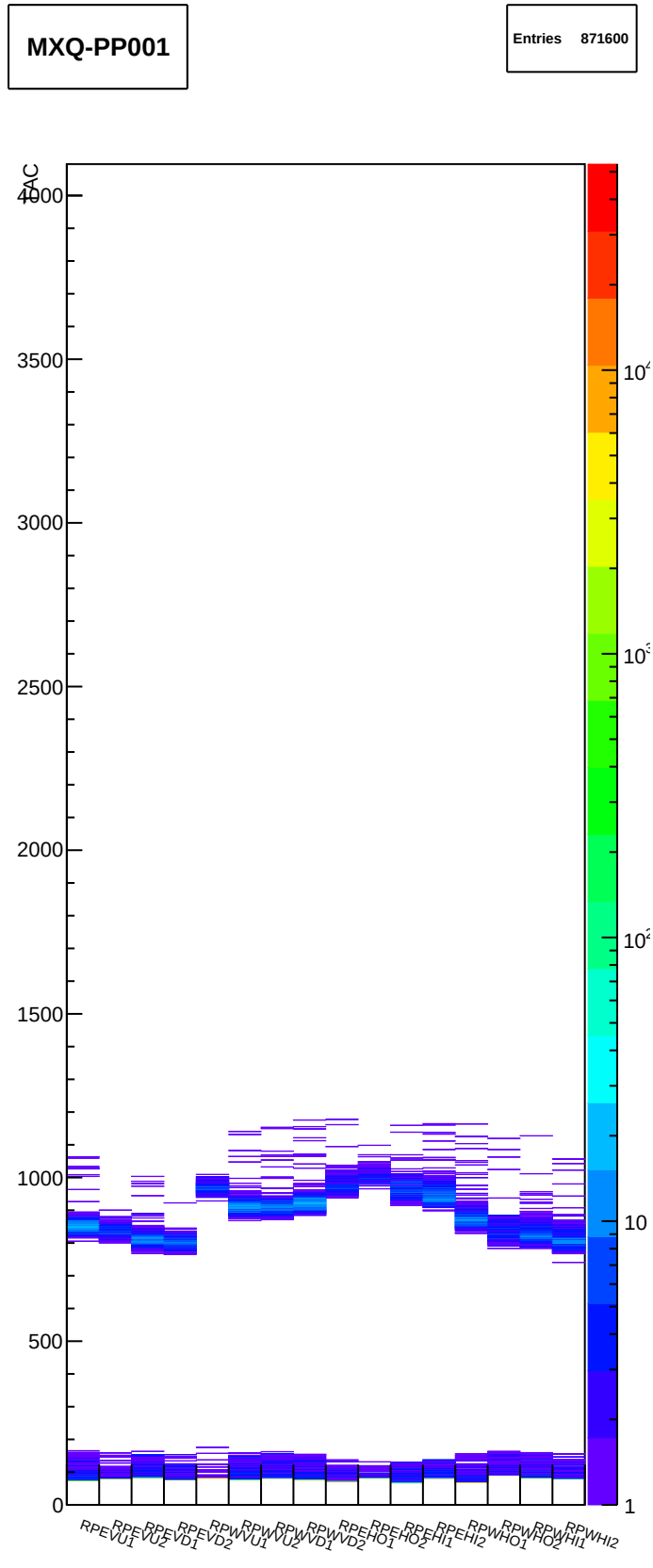
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 871600
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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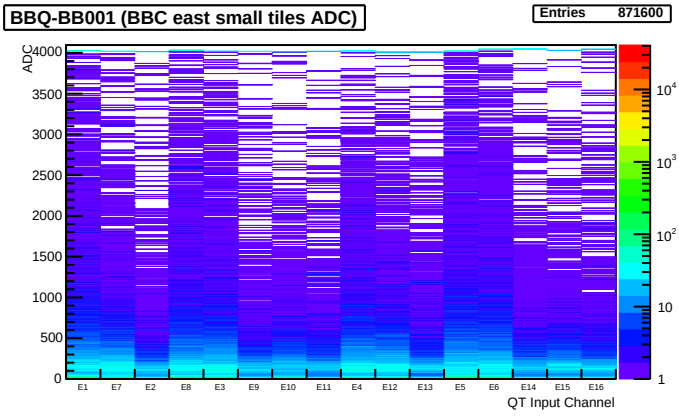
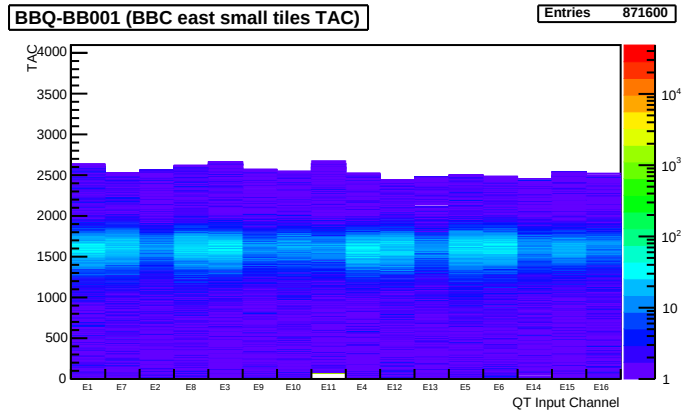
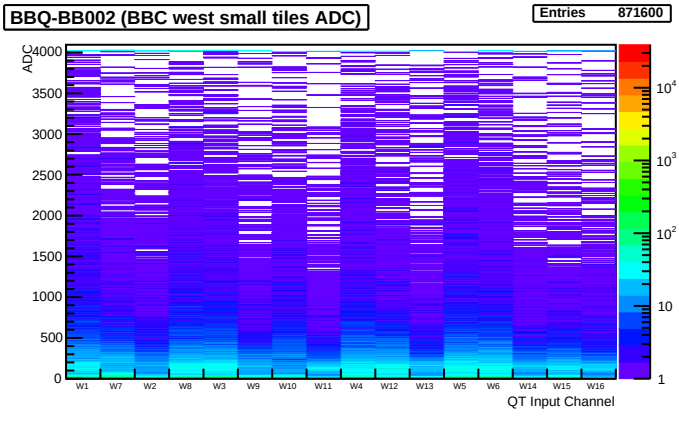
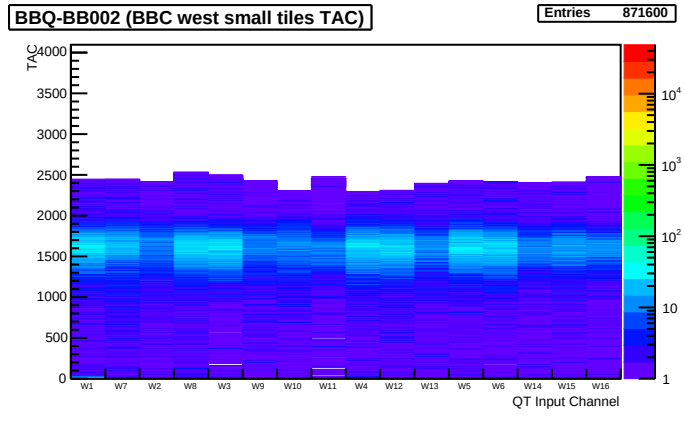
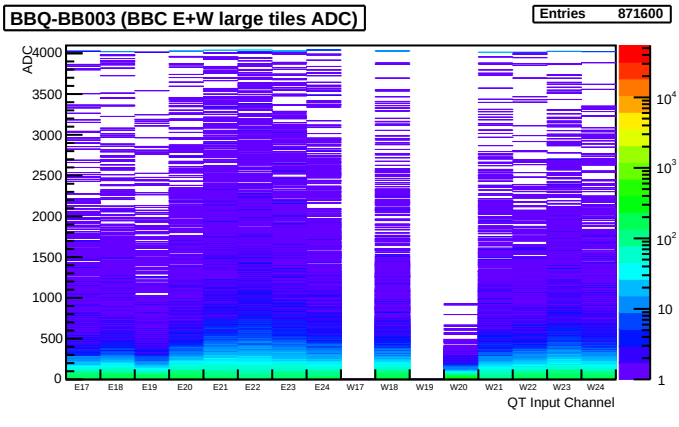
RPWHO2
RPWHI1
RPWHI2
10
1

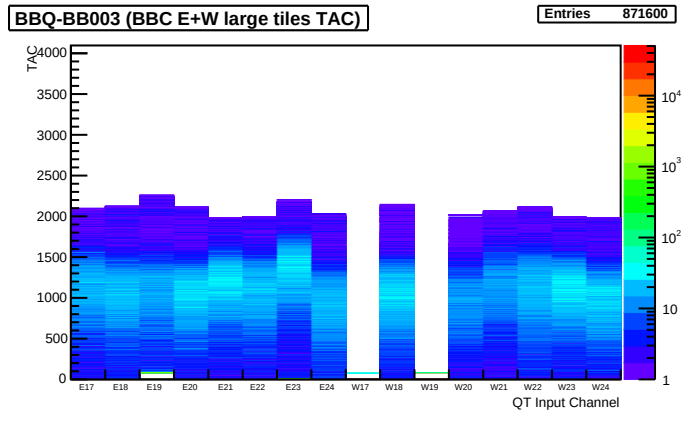

BBQ-BB001 (BBC east small tiles ADC)
Entries 871600
ADC
QT Input Channel

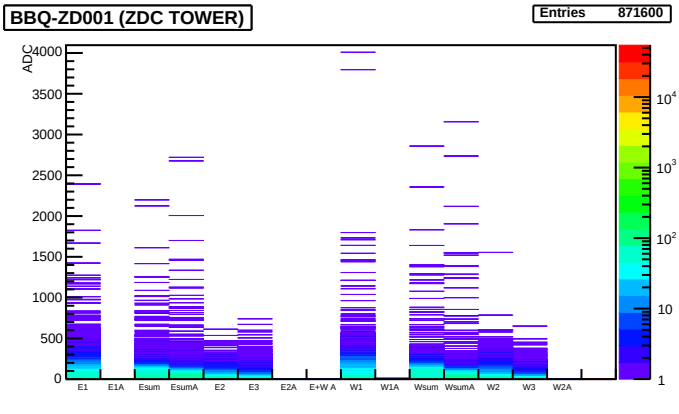

BBQ-BB001 (BBC east small tiles TAC)
Entries 871600
TAC
QT Input Channel

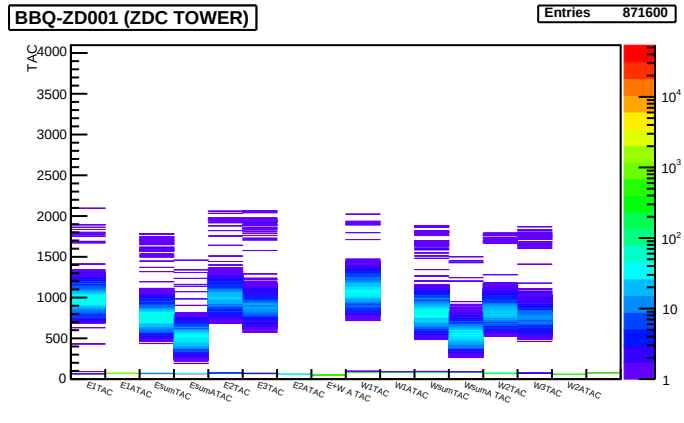

BBQ-BB002 (BBC west small tiles ADC)
Entries 871600
ADC
QT Input Channel

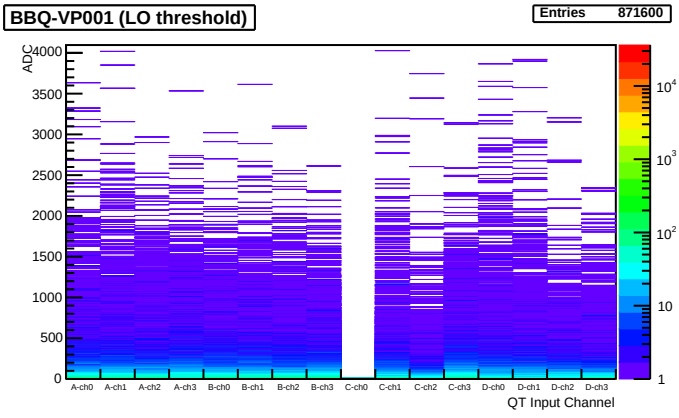

BBQ-BB002 (BBC west small tiles TAC)
Entries 871600
TAC
QT Input Channel

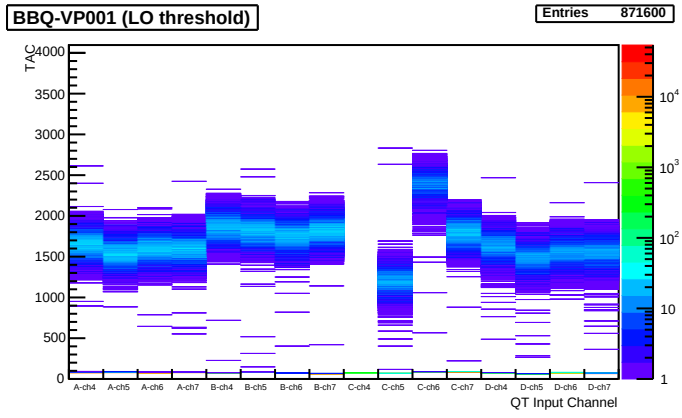

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 871600
ADC
QT Input Channel

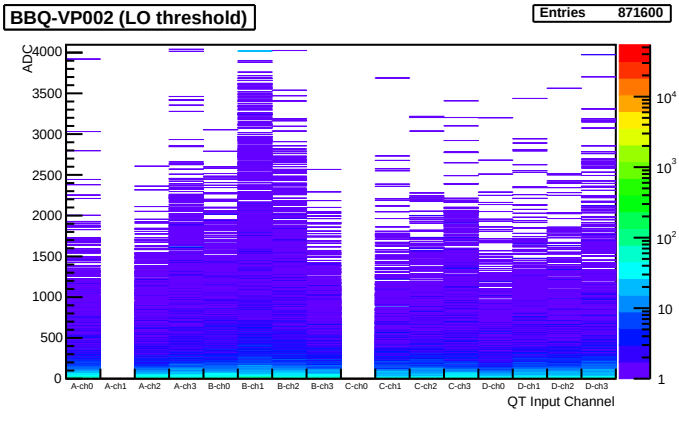

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 871600
TAC
QT Input Channel

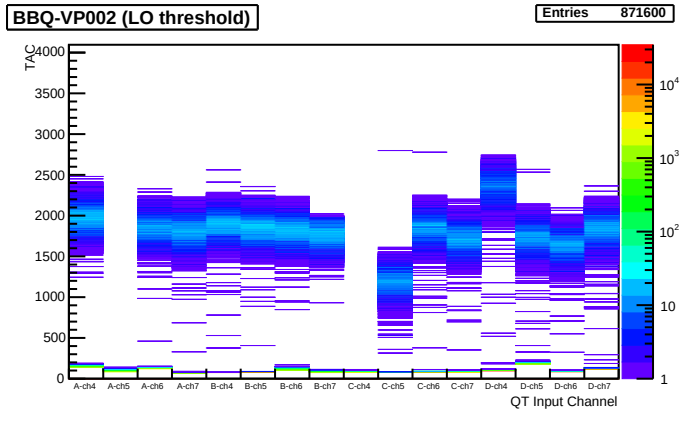

BBQ-ZD001 (ZDC TOWER)
Entries 871600
ADC

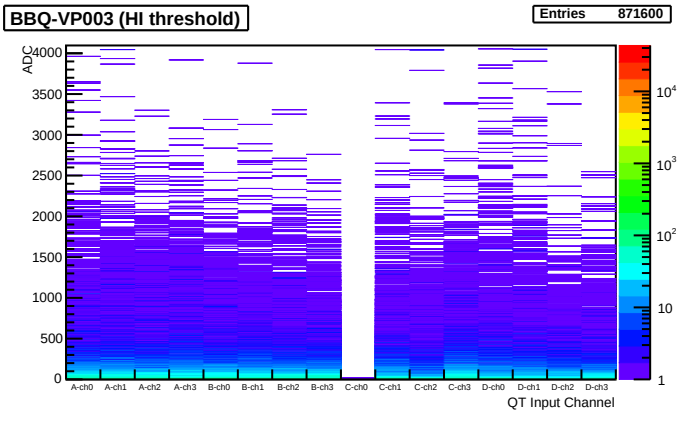

BBQ-ZD001 (ZDC TOWER)
Entries 871600
TAC

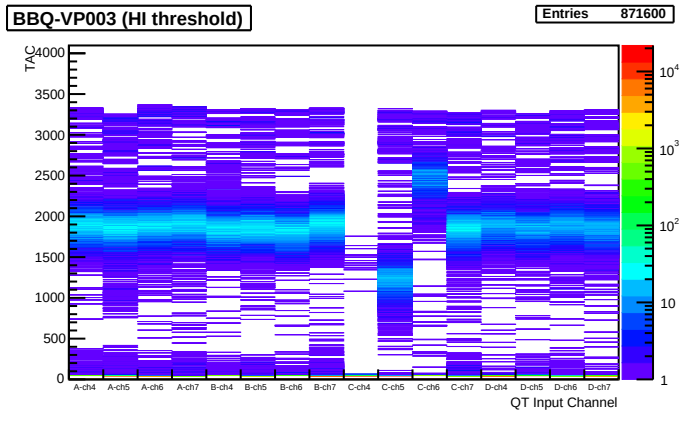

BBQ-VP001 (LO threshold)
Entries 871600
ADC
QT Input Channel

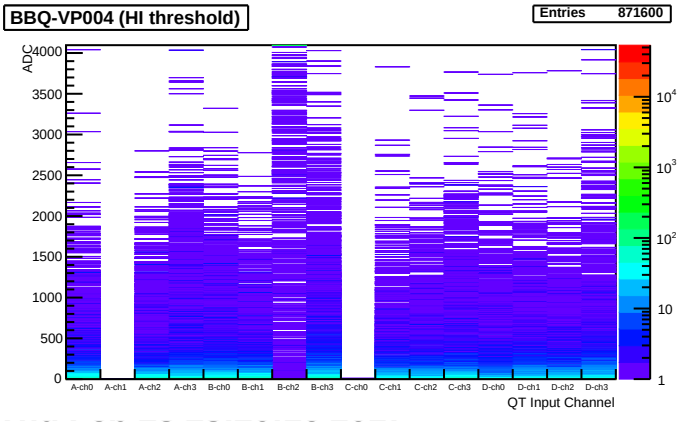

BBQ-VP001 (LO threshold)
Entries 871600
TAC
QT Input Channel

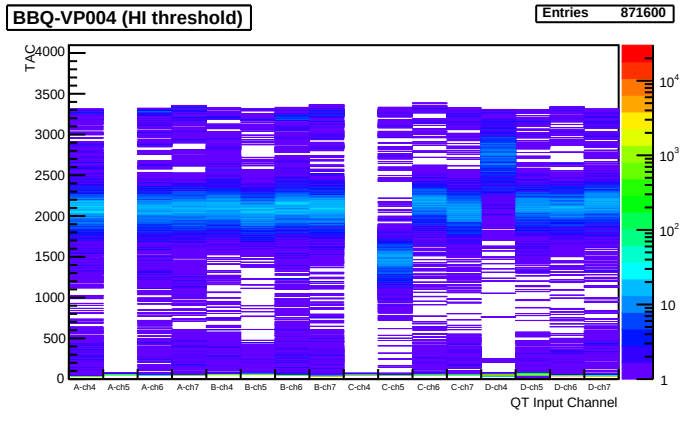

BBQ-VP002 (LO threshold)
Entries 871600
ADC
QT Input Channel

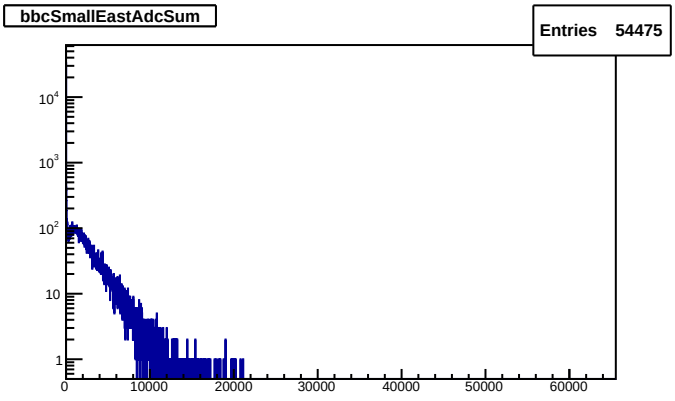

BBQ-VP002 (LO threshold)
Entries 871600
TAC
QT Input Channel

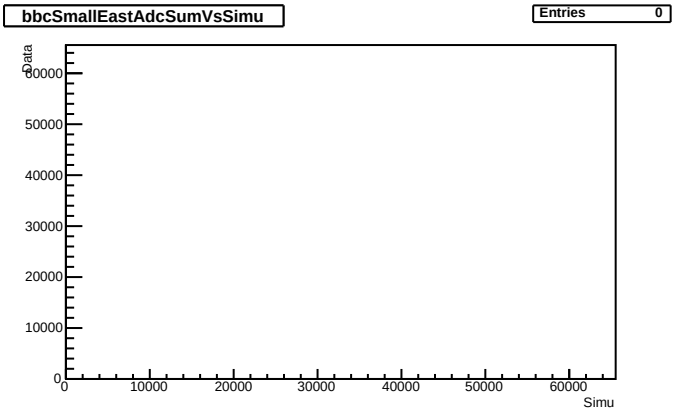

BBQ-VP003 (HI threshold)
Entries 871600
ADC
QT Input Channel

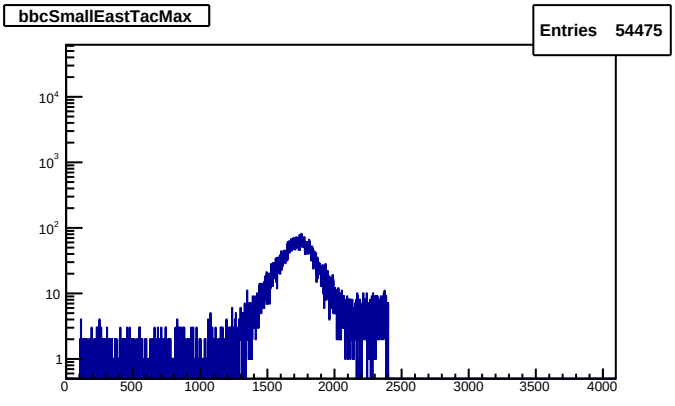

BBQ-VP003 (HI threshold)
Entries 871600
TAC
QT Input Channel

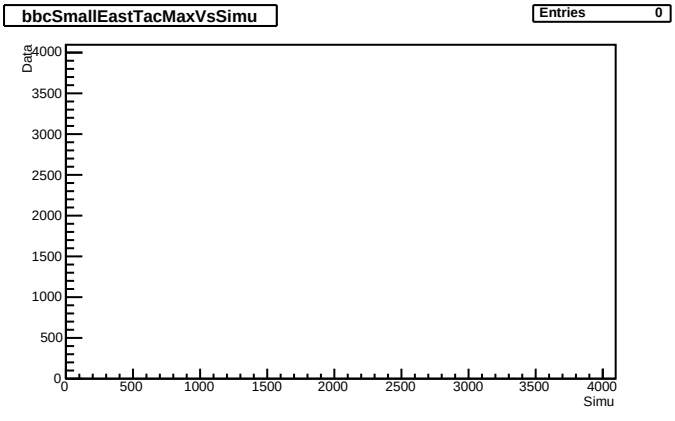

BBQ-VP004 (HI threshold)
Entries 871600
ADC
QT Input Channel

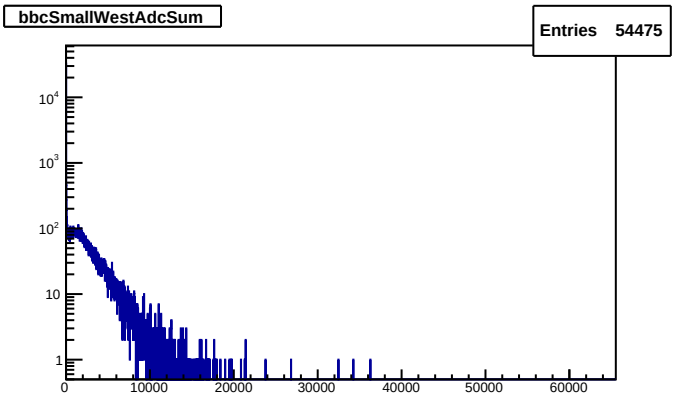

BBQ-VP004 (HI threshold)
Entries 871600
TAC
QT Input Channel

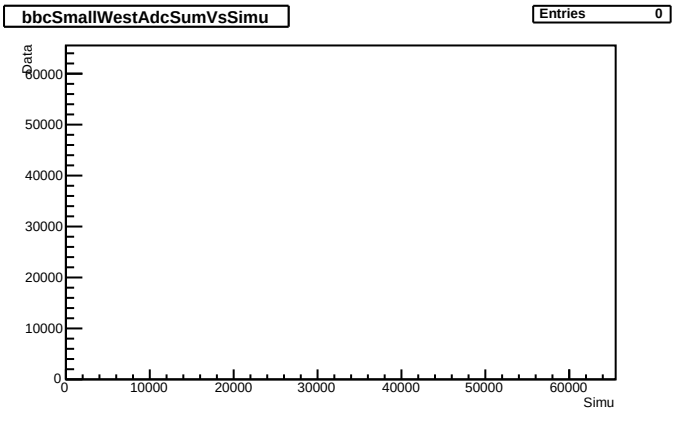

bbcSmallEastAdcSum
Entries 54475

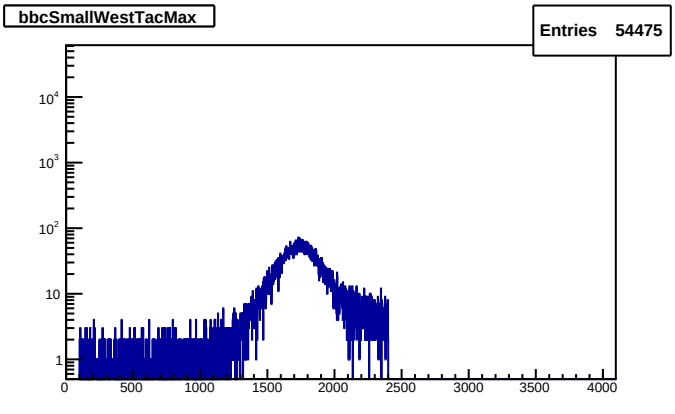

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

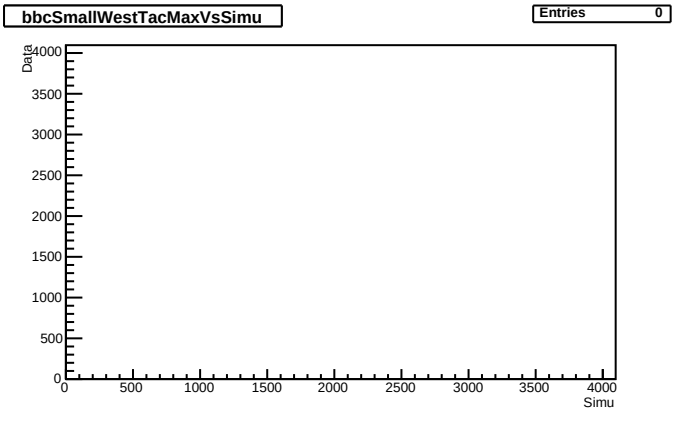

bbcSmallEastTacMax
Entries 54475

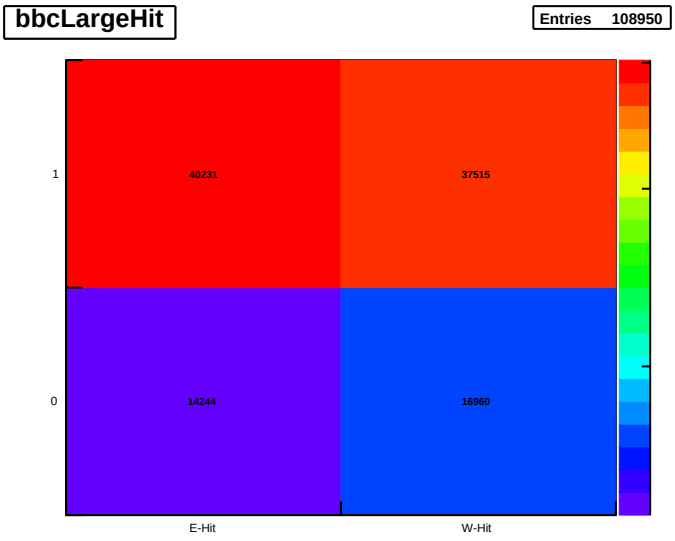

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

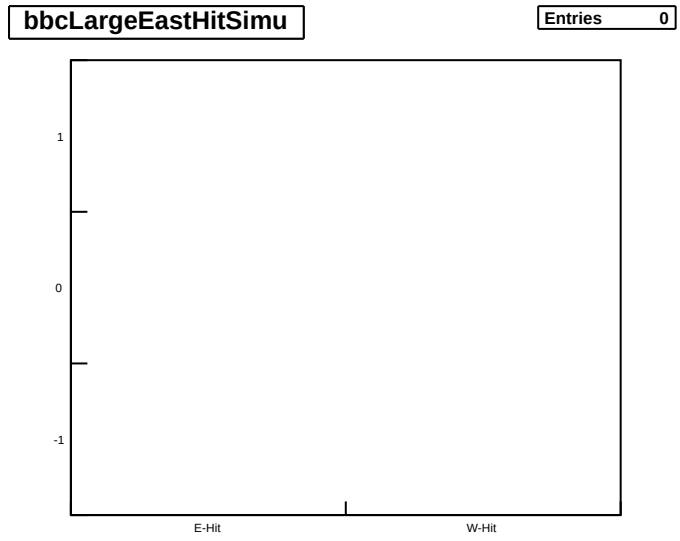

bbcSmallWestAdcSum
Entries 54475

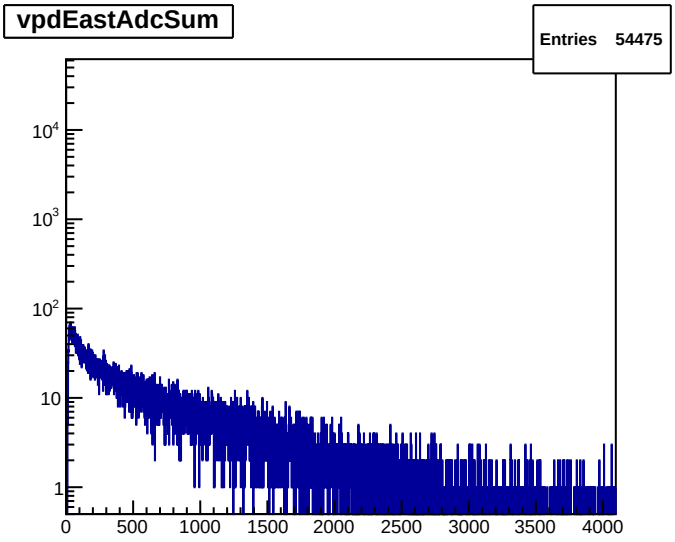

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

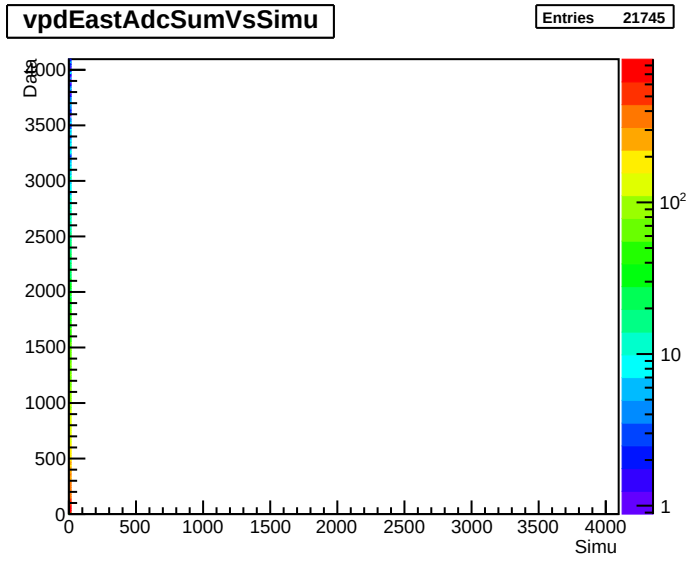

bbcSmallWestTacMax
Entries 54475

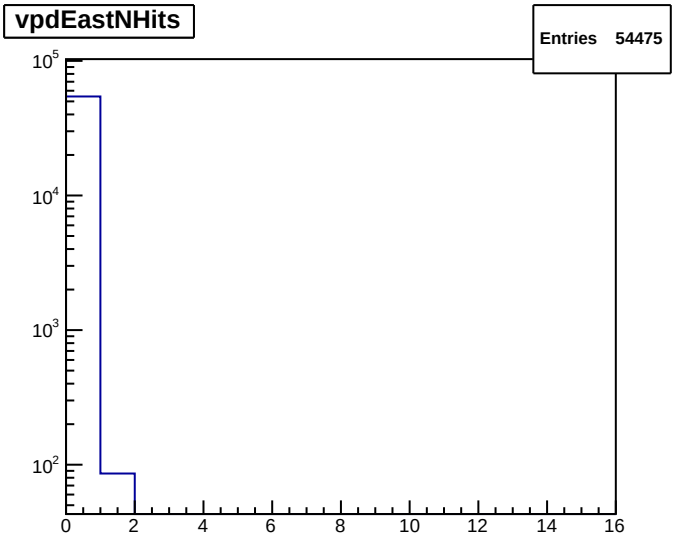

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

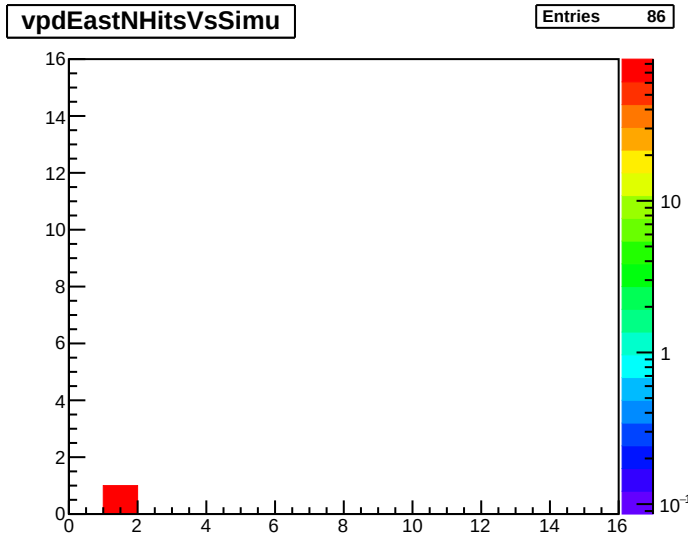

bbcLargeHit
Entries 108950
1
0
40231
37515
14244
16960
E-Hit
W-Hit

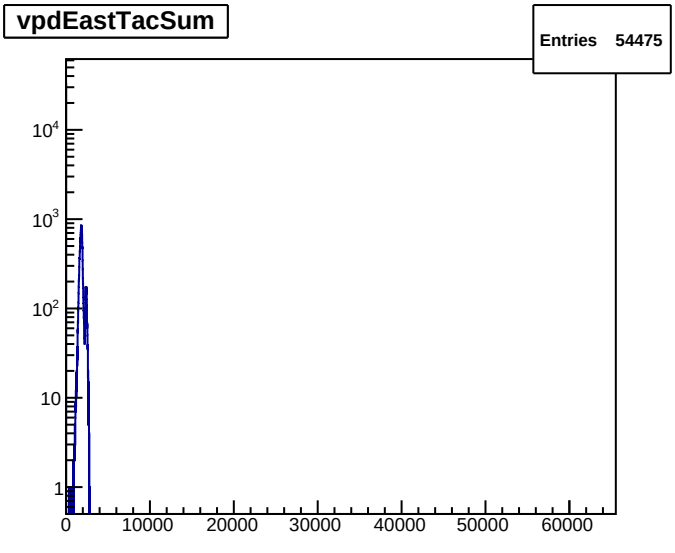

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

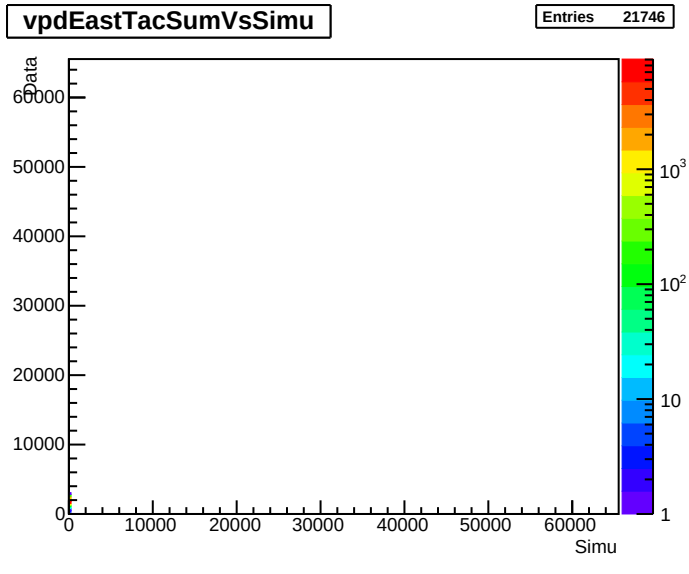

vpdEastAdcSum
Entries 54475

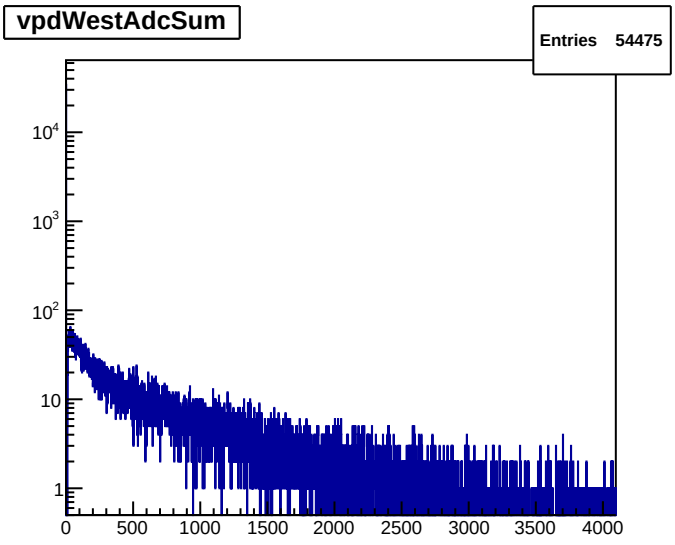

vpdEastAdcSumVsSimu
Entries 21745
Data
Simu

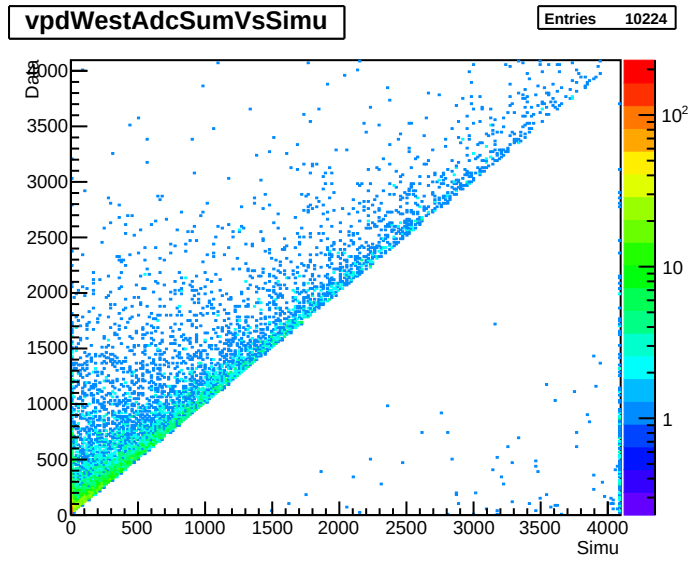

vpdEastNHits
Entries 54475

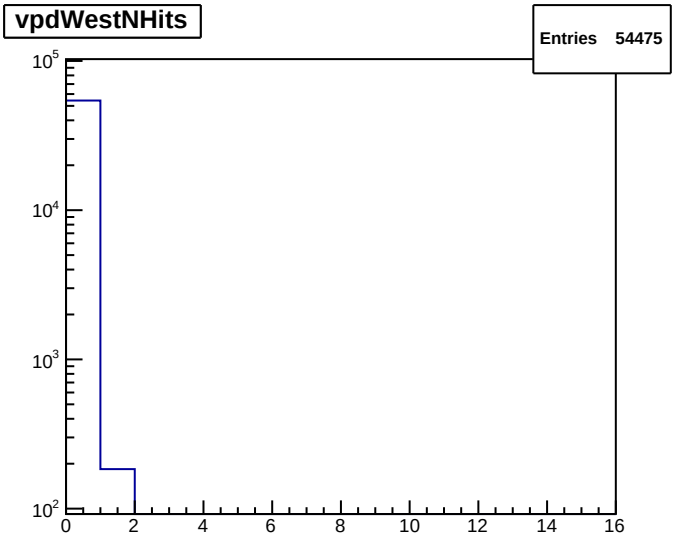

vpdEastNHitsVsSimu
Entries 86

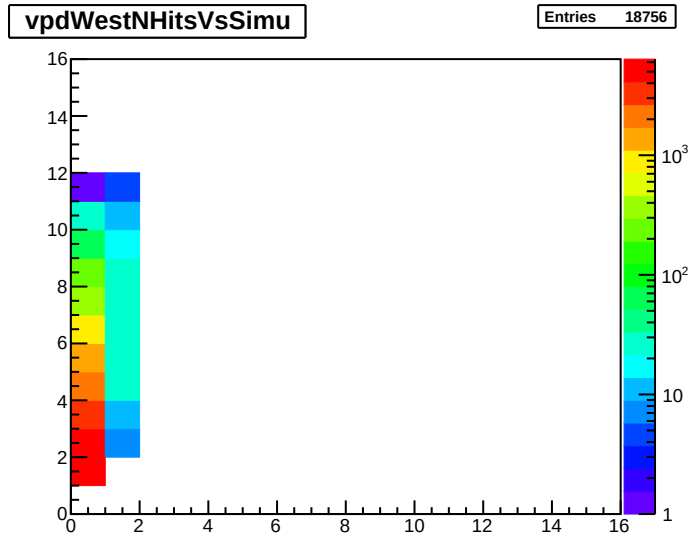

vpdEastTacSum
Entries 54475

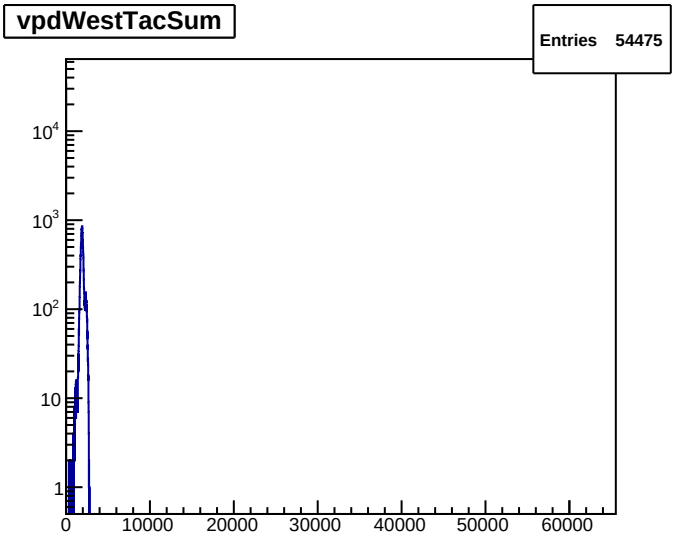

vpdEastTacSumVsSimu
Entries 21746
Data
Simu

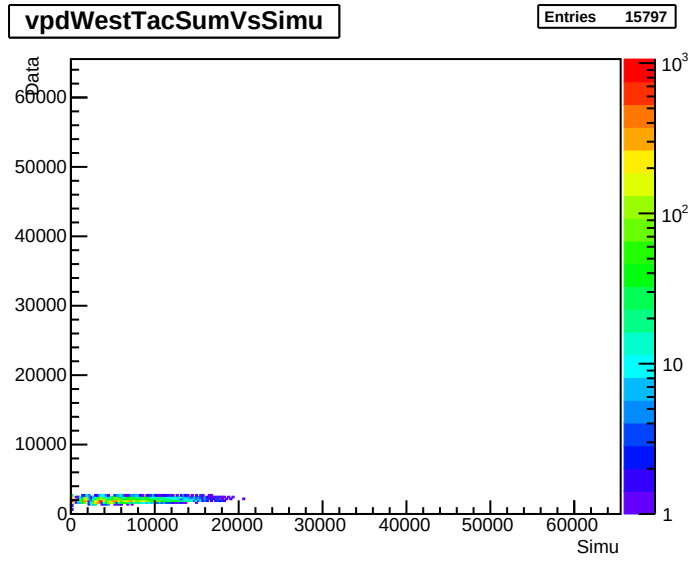

vpdWestAdcSum
Entries 54475

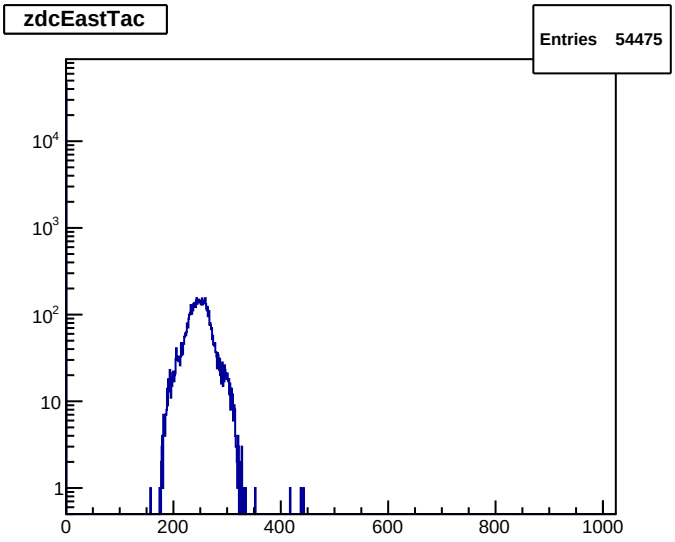

vpdWestAdcSumVsSimu
Entries 10224
Data
Simu

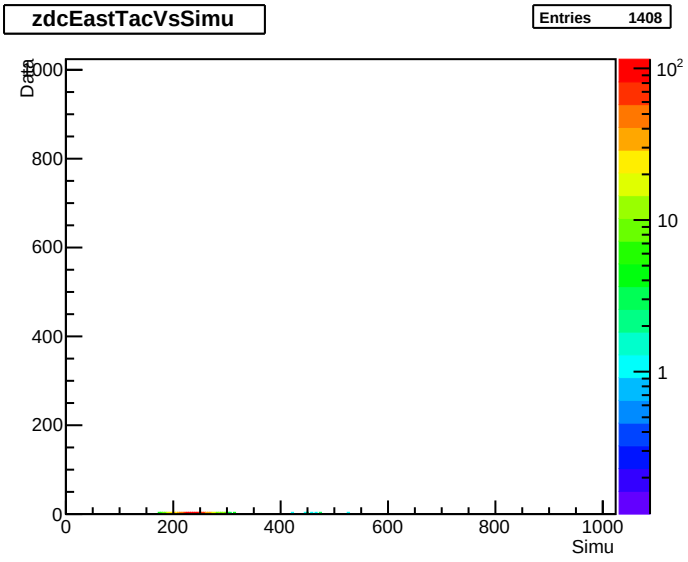

vpdWestNHits
Entries 54475

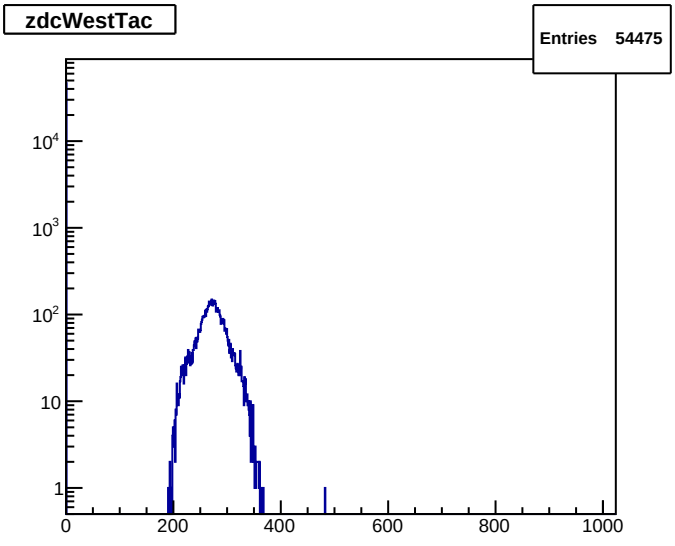

vpdWestNHitsVsSimu
Entries 18756

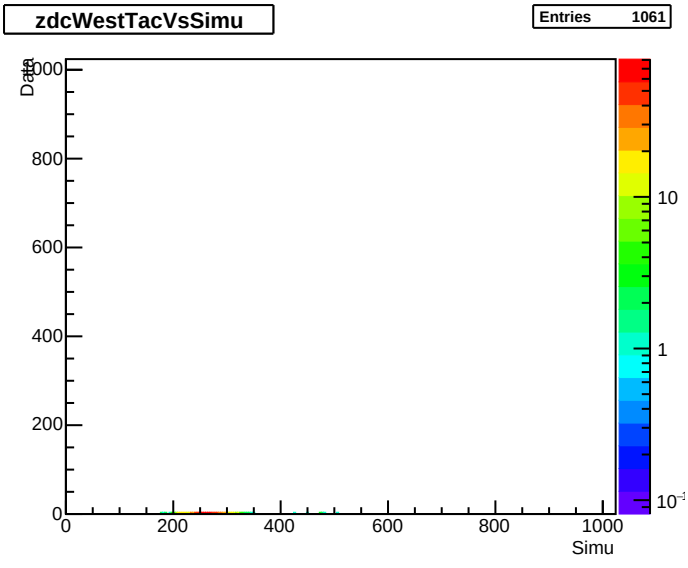

vpdWestTacSum
Entries 54475

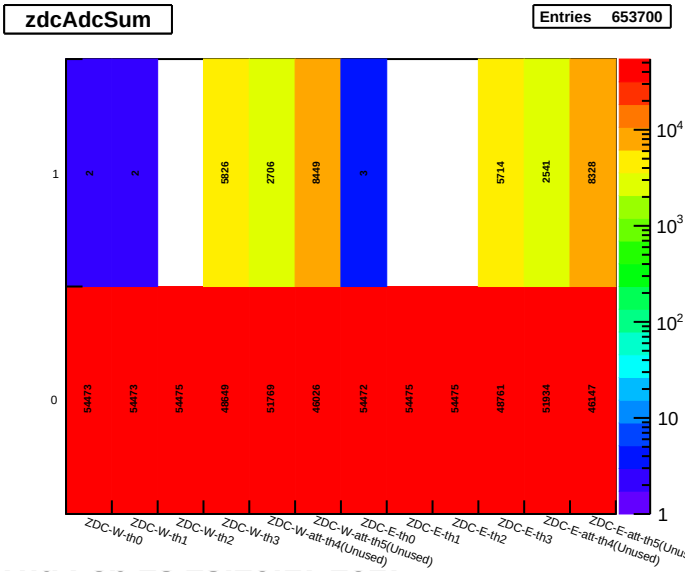

vpdWestTacSumVsSimu
Entries 15797
Data
Simu

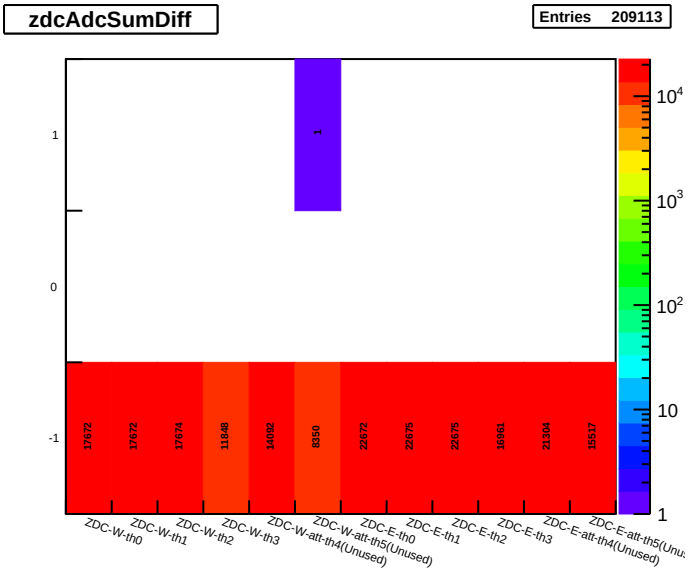

zdcEastTac
Entries 54475

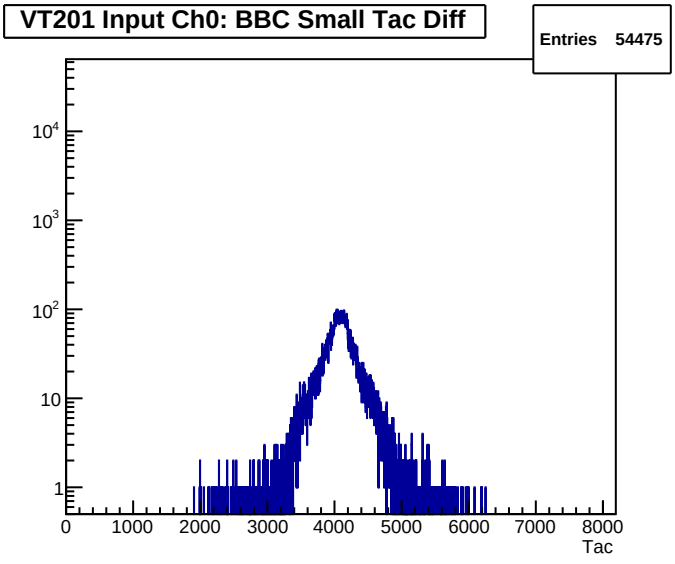

zdcEastTacVsSimu
Entries 1408
Data
Simu

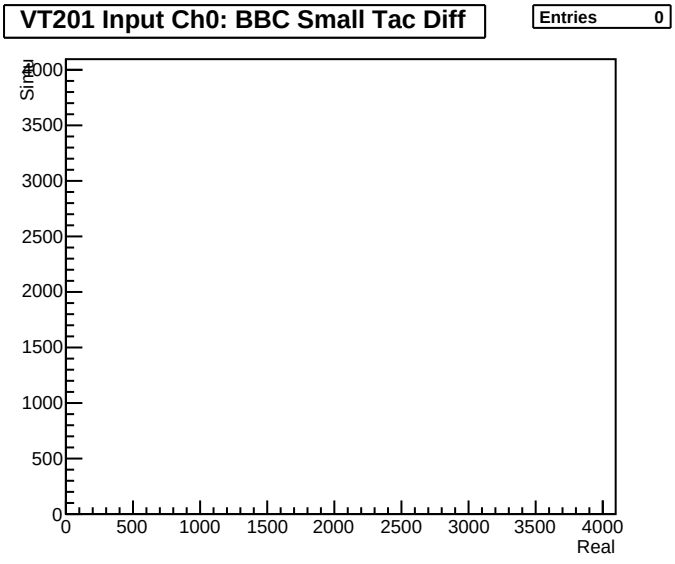

zdcWestTac
Entries 54475

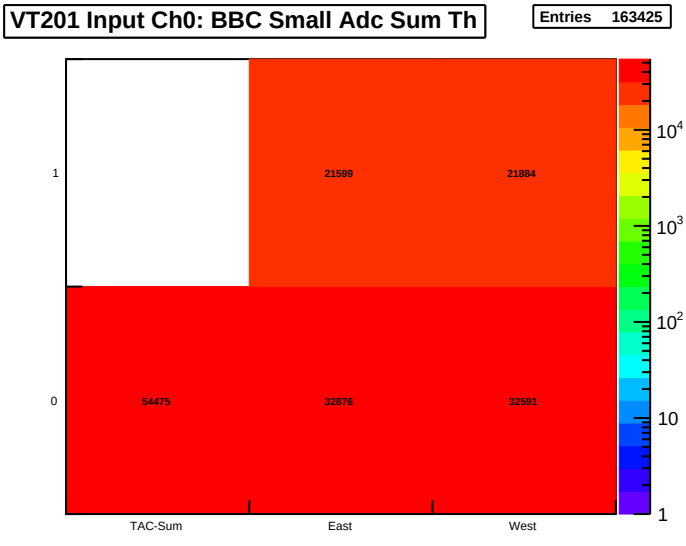

zdcWestTacVsSimu
Entries 1061
Data
Simu

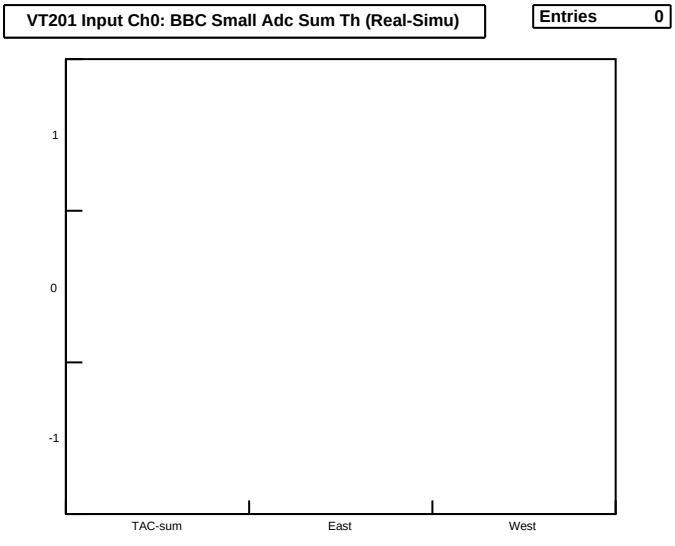

zdcAdcSum
Entries 653700
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

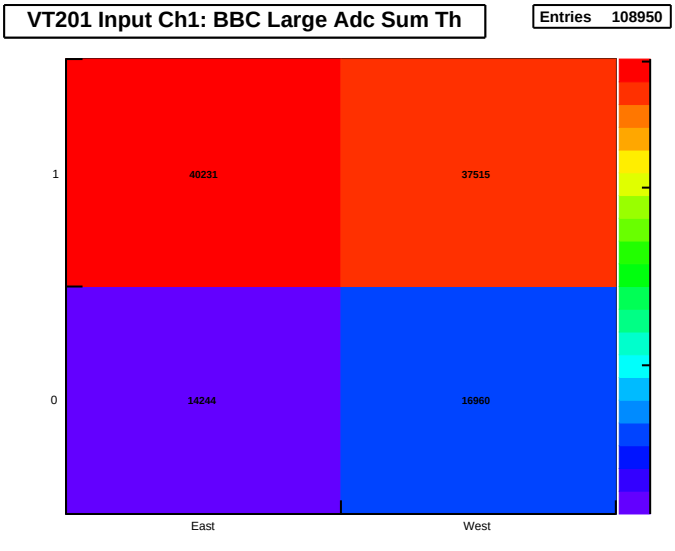

zdcAdcSumDiff
Entries 209113
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

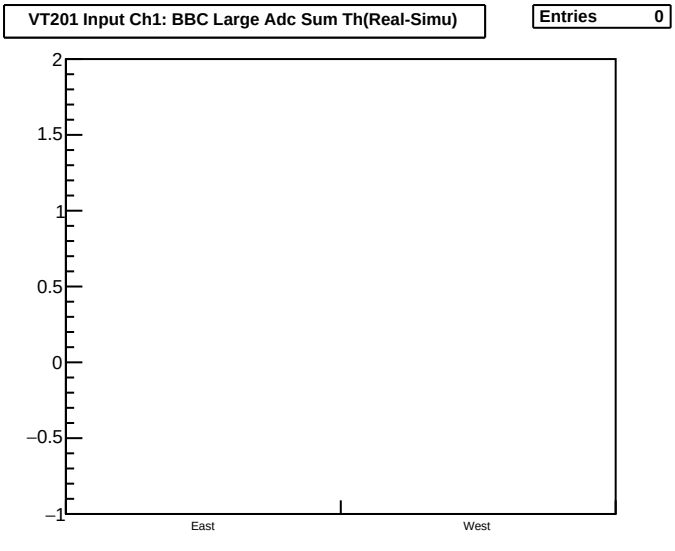

VT201 Input Ch0: BBC Small Tac Diff
Entries 54475
Tac


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

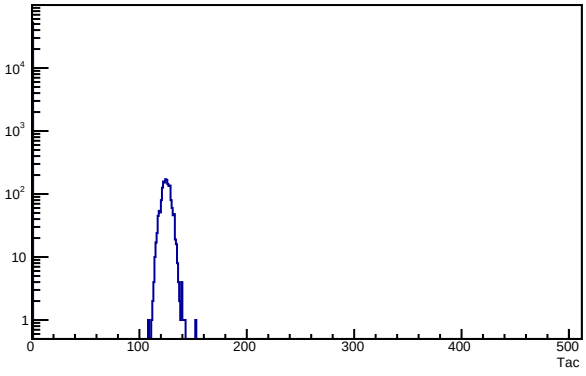

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 163425
21599
21884
54475
32876
32591
TAC-Sum
East
West


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

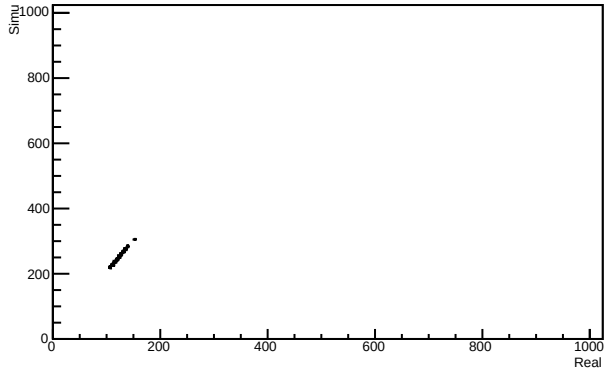

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 108950
40231
37515
14244
16960
East
West


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

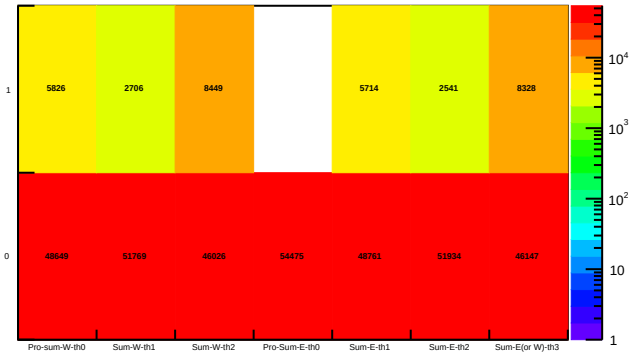
VT201 Input Ch2: ZDC Tac Diff



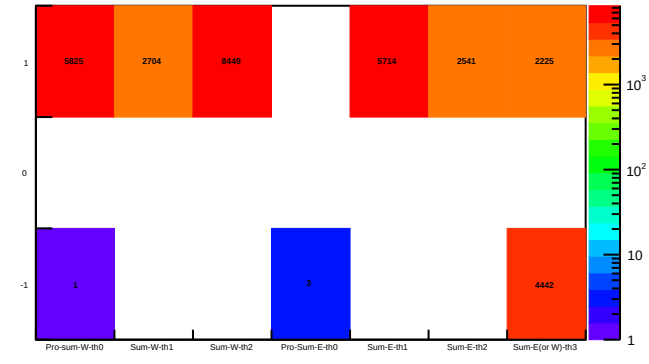
VT201 Input Ch2: ZDC Tac Diff



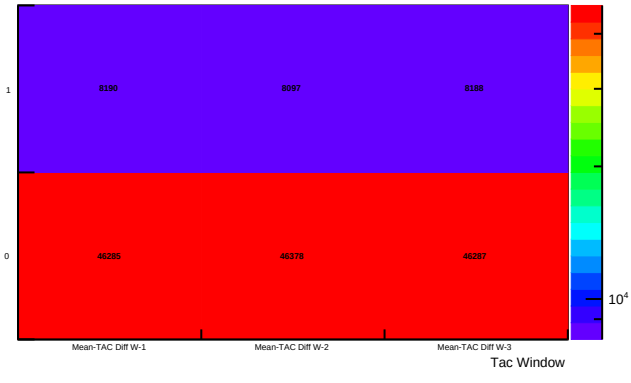
VT201 Input Ch2: ZDC Adc Sum Th



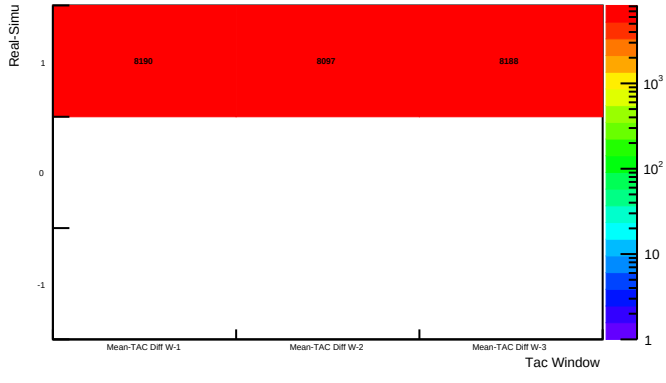
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



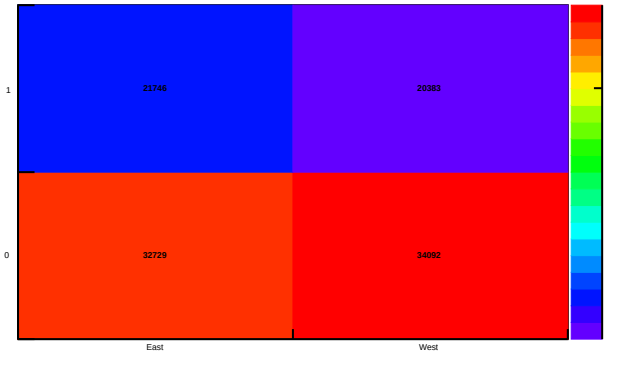
VT201 Input Ch4: VPD Tac Diff



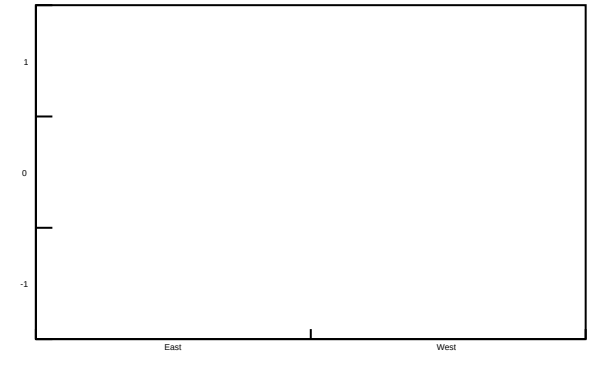
VT201 Input Ch4: VPD Tac Diff

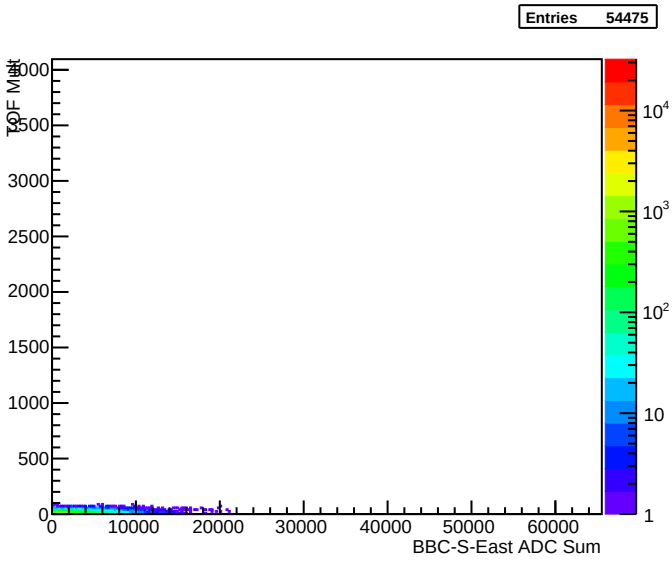


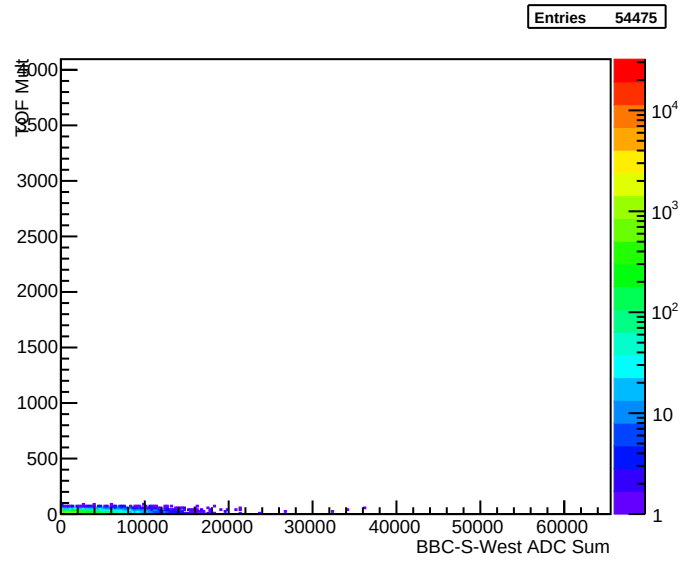
VT201 Input Ch4: VPD Adc Sum Th

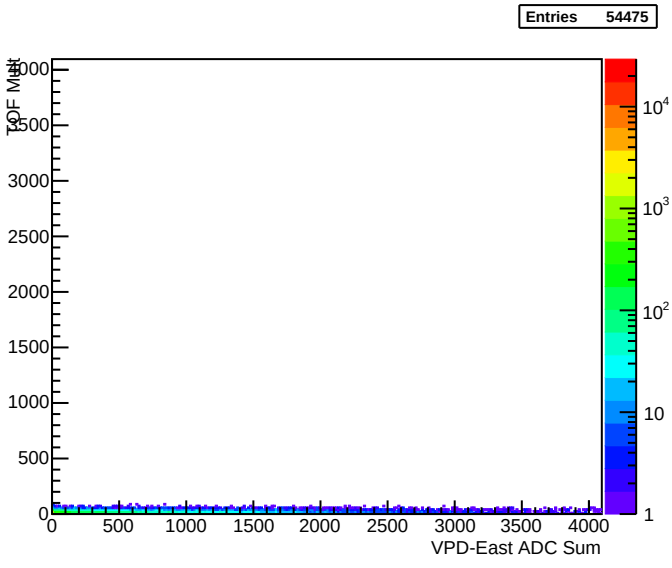


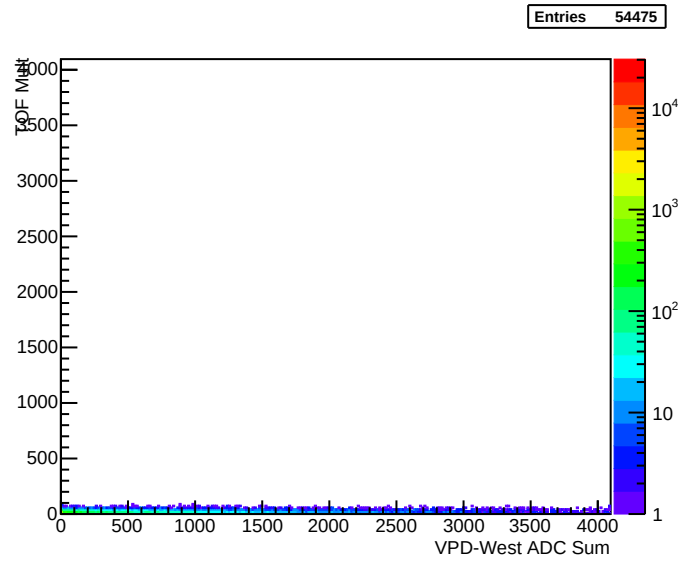
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

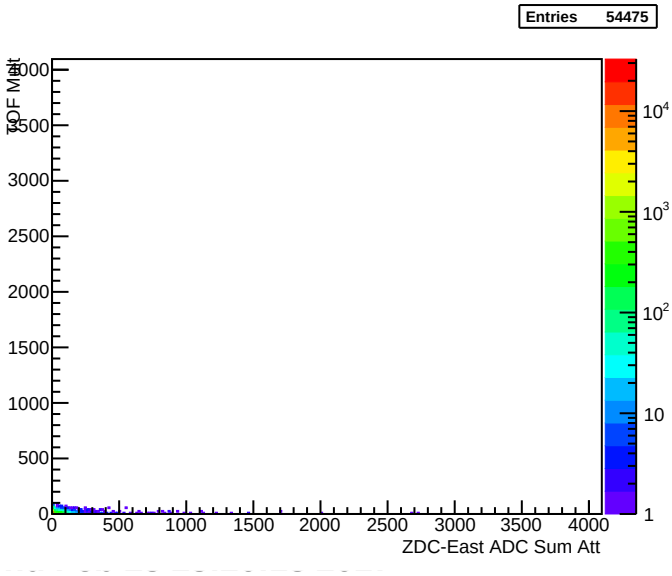


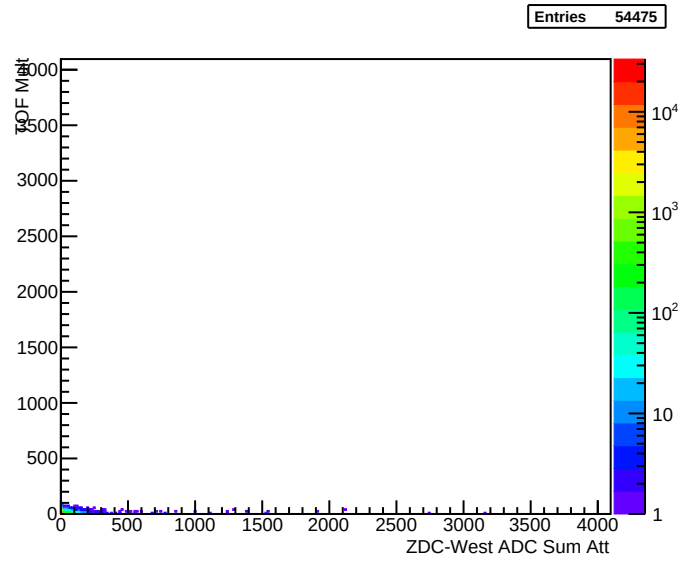

Entries 54475
TOF Mult
BBC-S-East ADC Sum

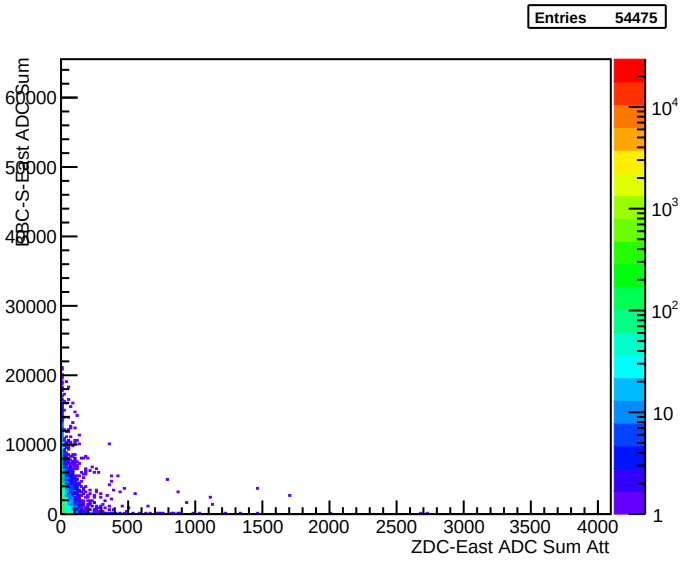

Entries 54475
TOF Mult
BBC-S-West ADC Sum

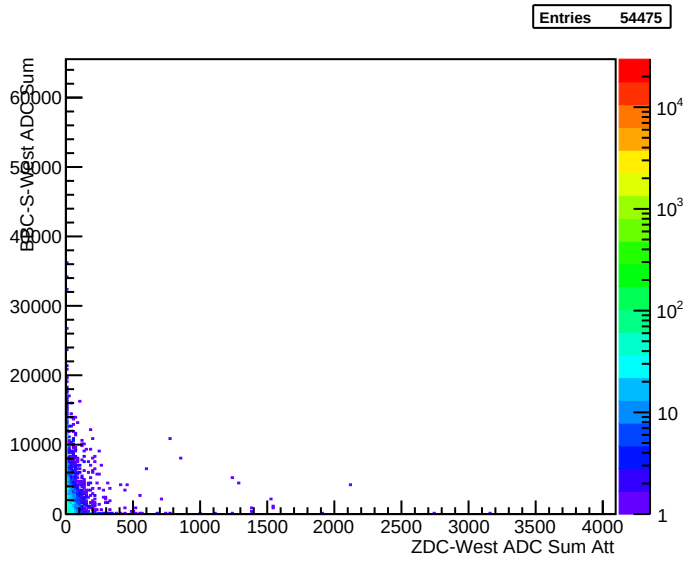

Entries 54475
TOF Mult
VPD-East ADC Sum

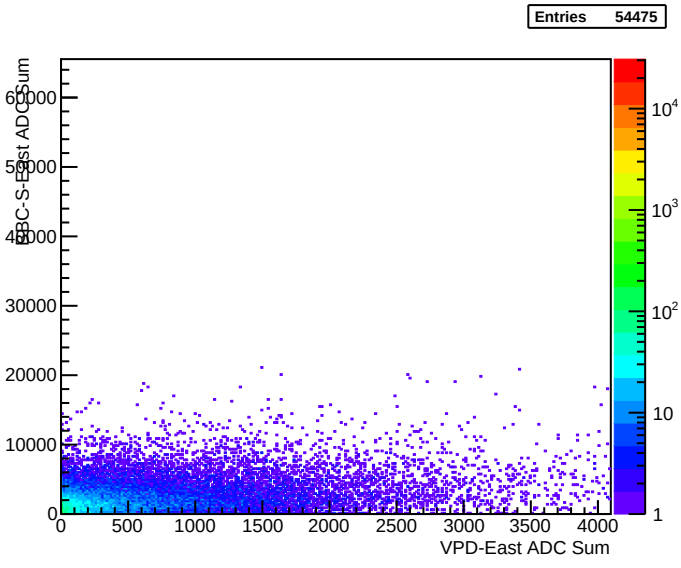

Entries 54475
TOF Mult
VPD-West ADC Sum

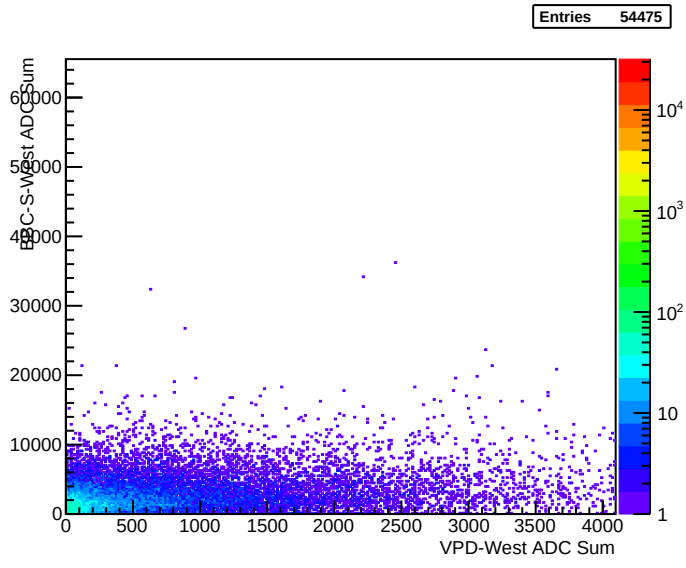

Entries 54475
TOF Mult
ZDC-East ADC Sum Att

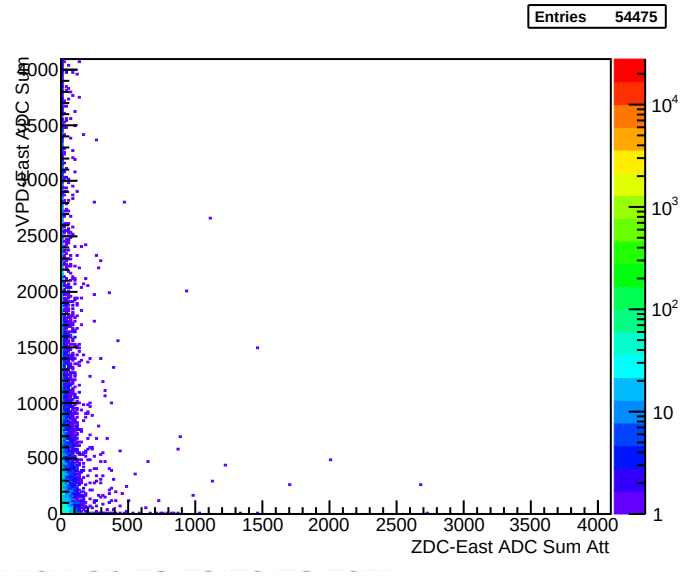

Entries 54475
TOF Mult
ZDC-West ADC Sum Att

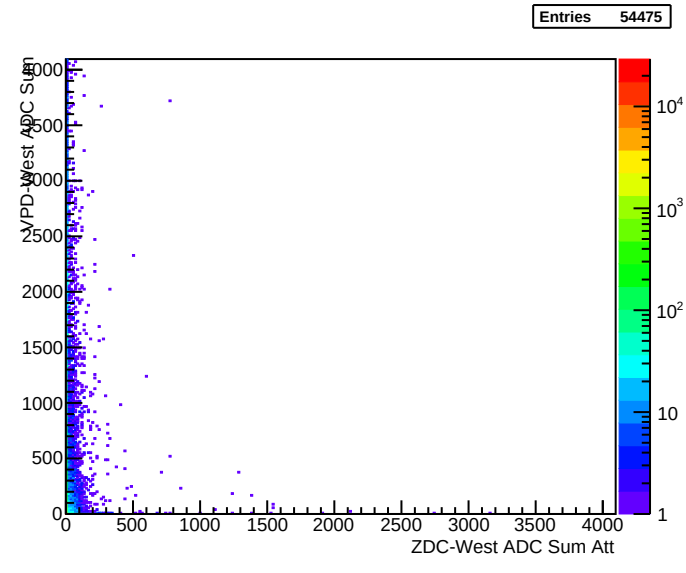

Entries 54475
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

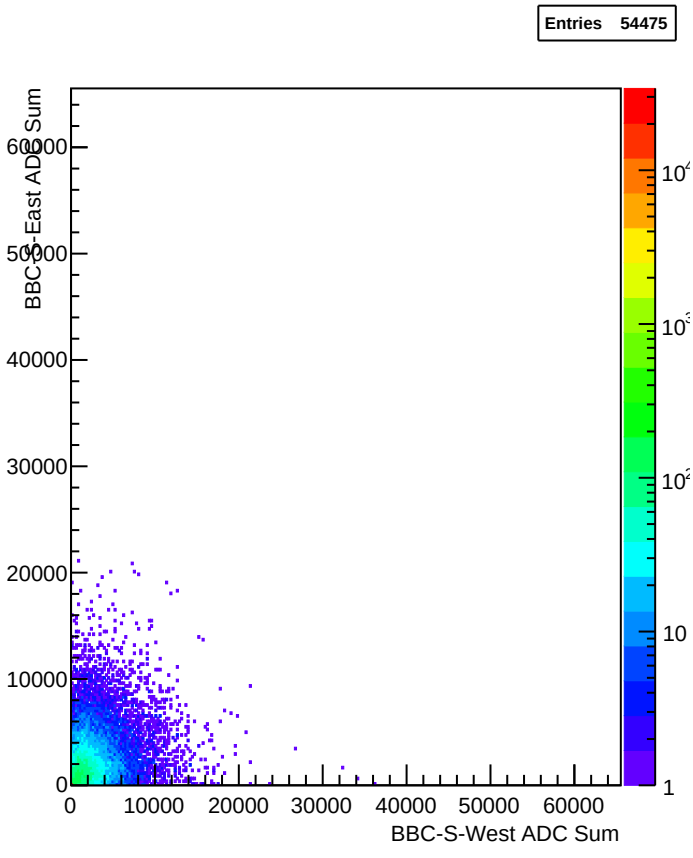

Entries 54475
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

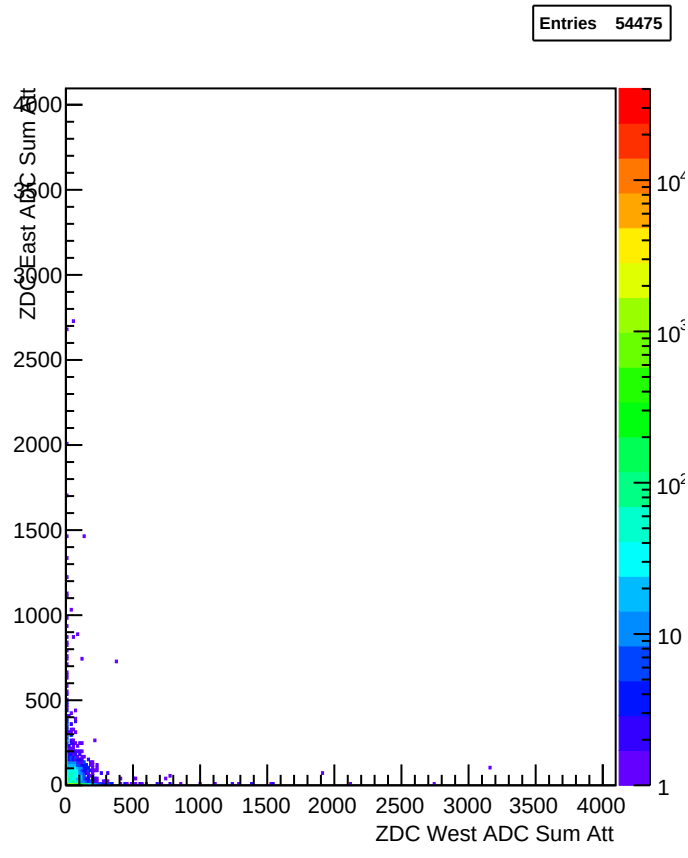

Entries 54475
BBC-S-East ADC Sum
VPD-East ADC Sum

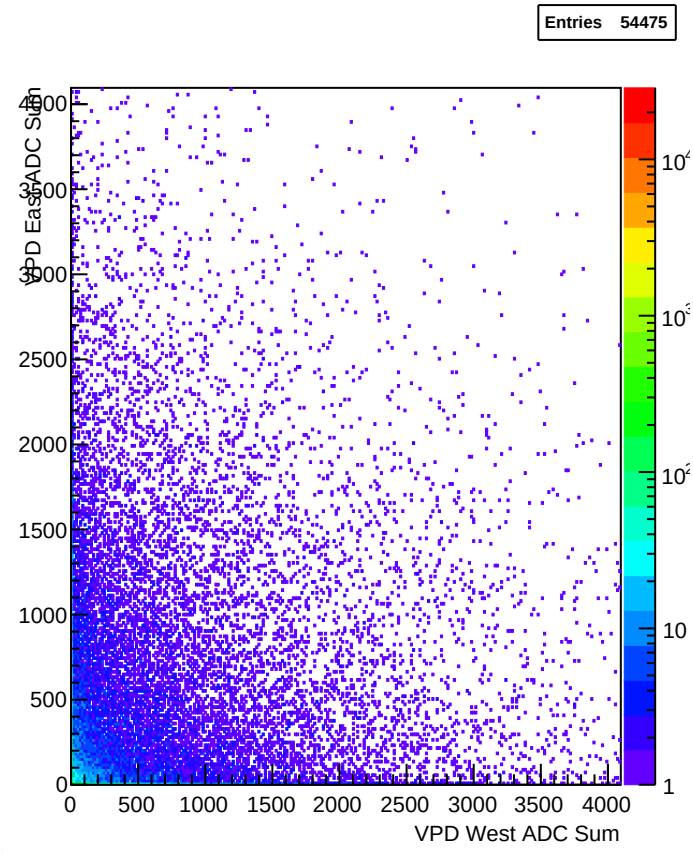

Entries 54475
BBC-S-West ADC Sum
VPD-West ADC Sum

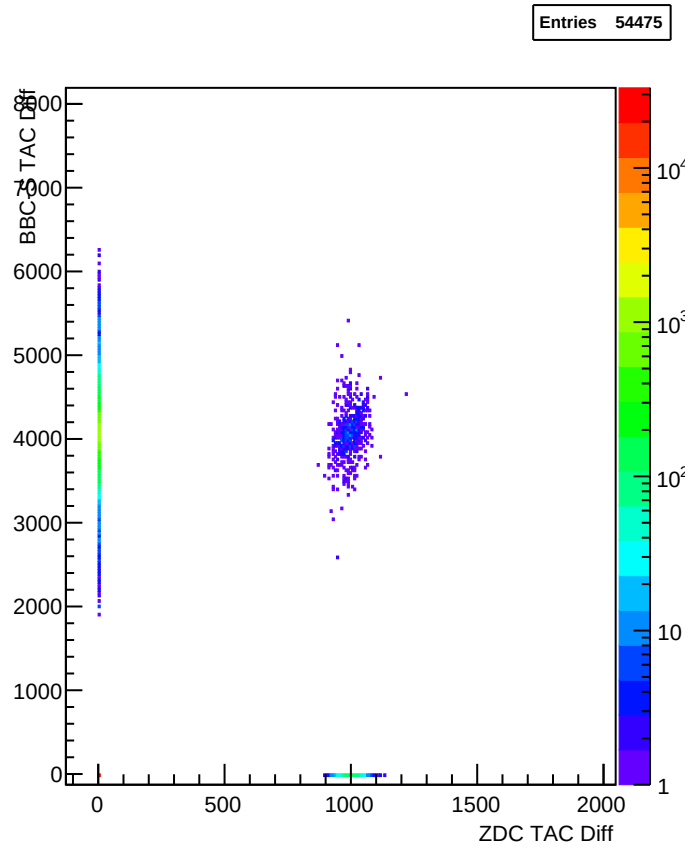

Entries 54475
VPD-East ADC Sum
ZDC-East ADC Sum Att

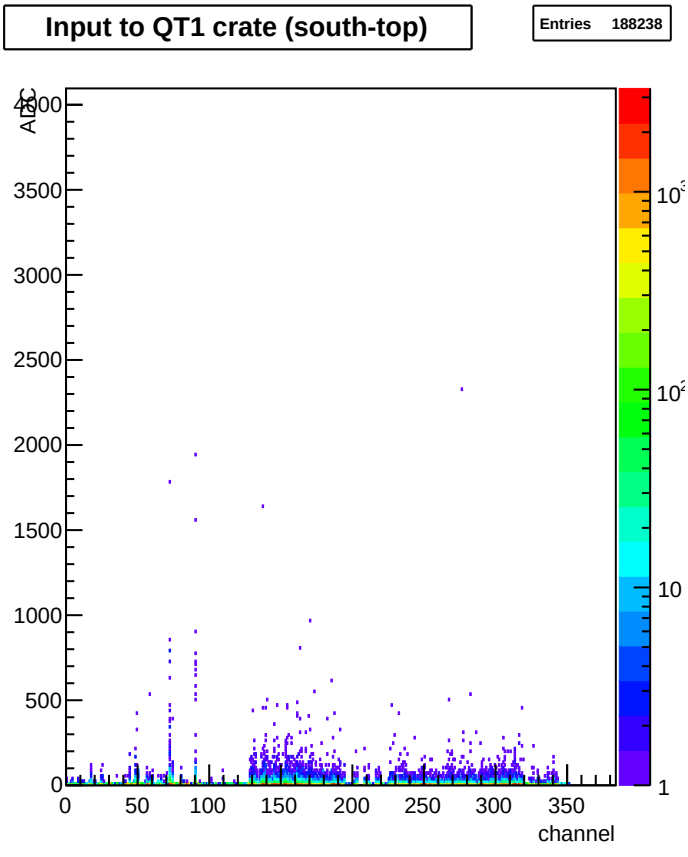

Entries 54475
VPD-West ADC Sum
ZDC-West ADC Sum Att

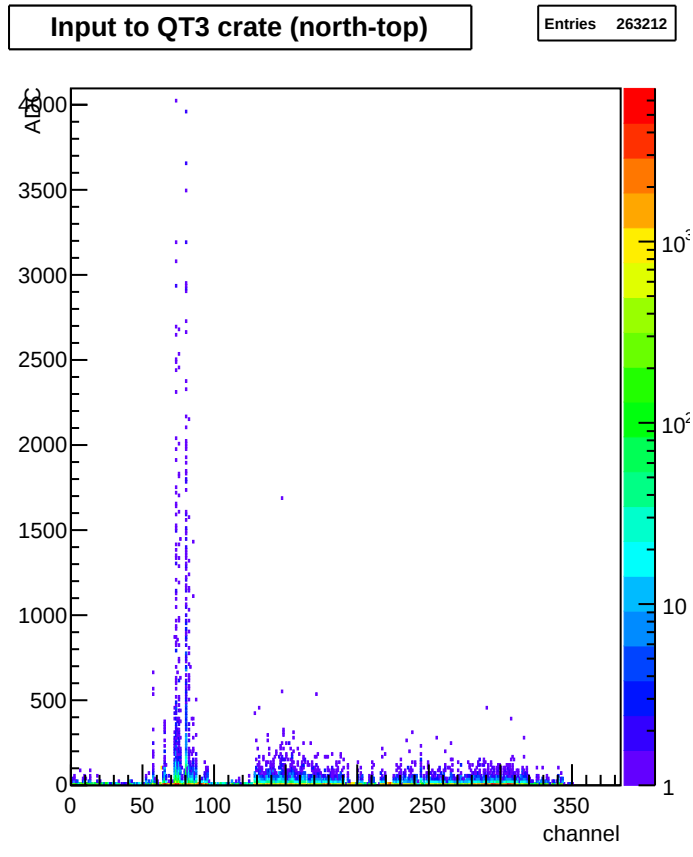

Entries 54475
BBC-S-East ADC Sum
BBC-S-West ADC Sum

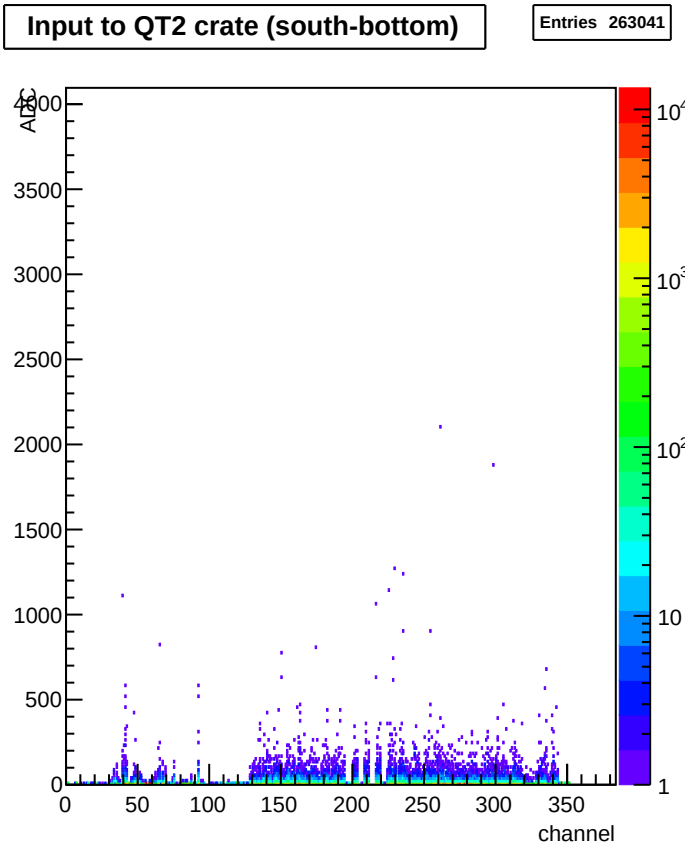

Entries 54475
ZDC East ADC Sum Att
ZDC West ADC Sum Att

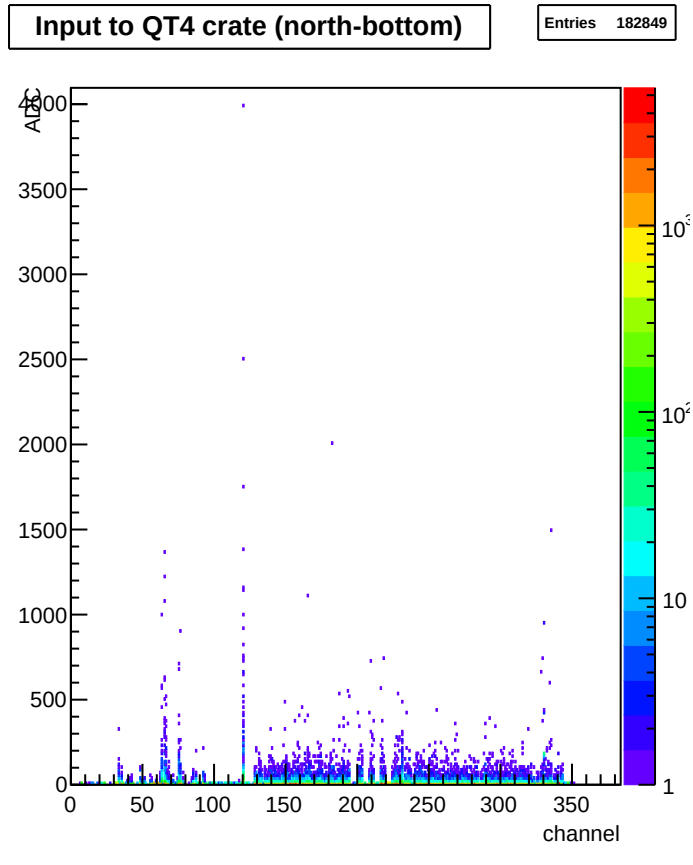

Entries 54475
VPD East ADC Sum
VPD West ADC Sum

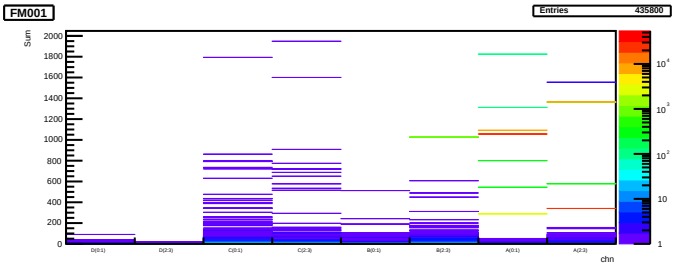

Entries 54475
BBC-S TAC Diff
ZDC TAC Diff

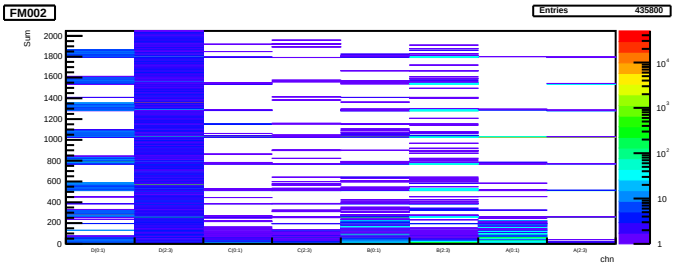

Input to QT1 crate (south-top)
Entries 188238
ADC
channel

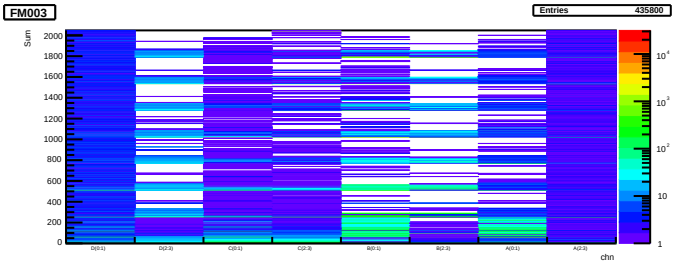

Input to QT3 crate (north-top)
Entries 263212
ADC
channel

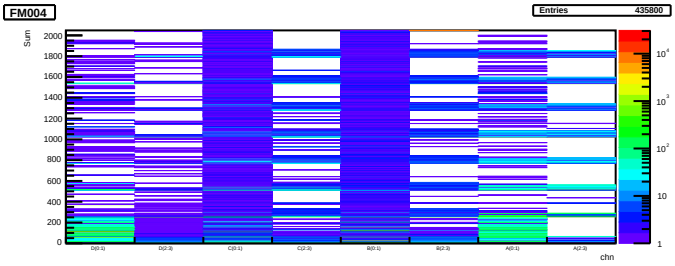

Input to QT2 crate (south-bottom)
Entries 263041
ADC
channel

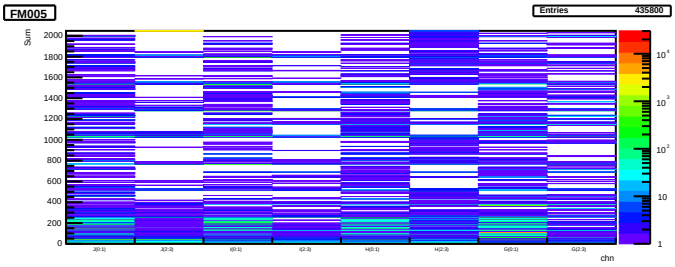

Input to QT4 crate (north-bottom)
Entries 182849
ADC
channel

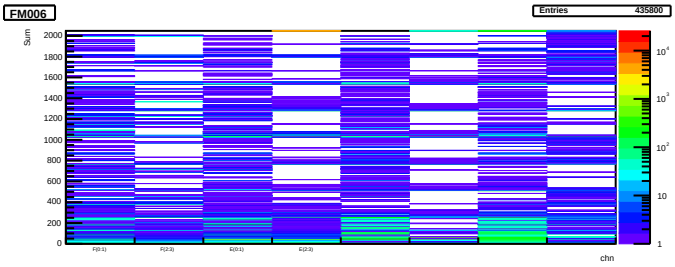

FM001
Entries 435800
Sum
chn

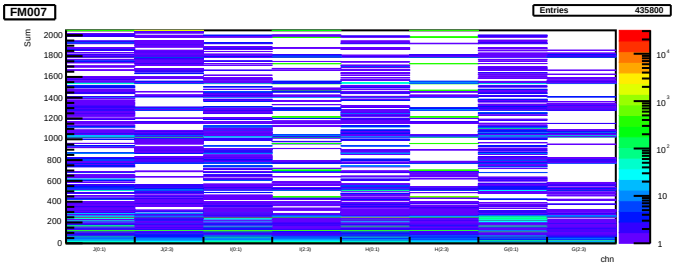

FM002
Entries 435800
Sum
chn

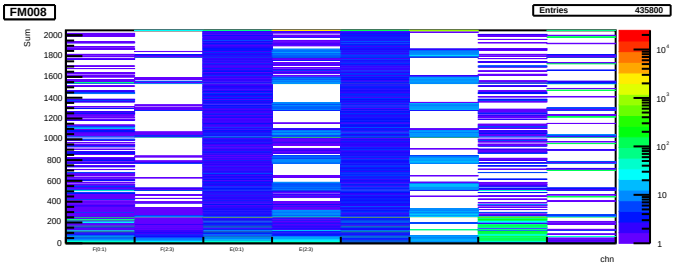

FM003
Entries 435800
Sum
chn

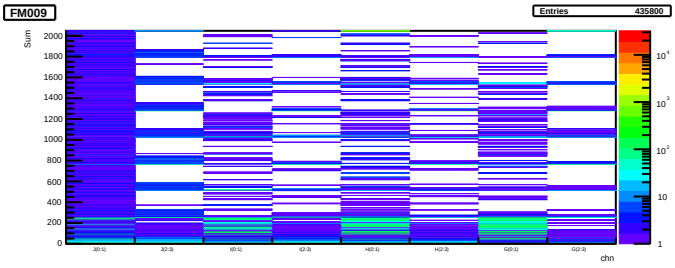

FM004
Entries 435800
Sum
chn

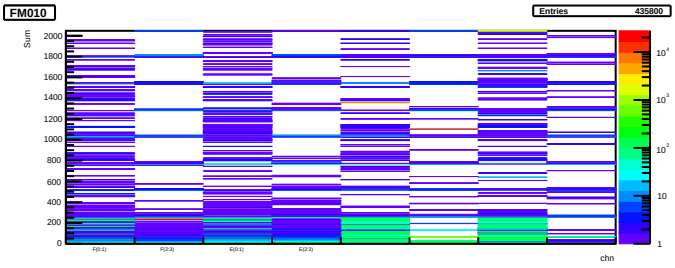

FM005
Entries 435800
Sum
chn

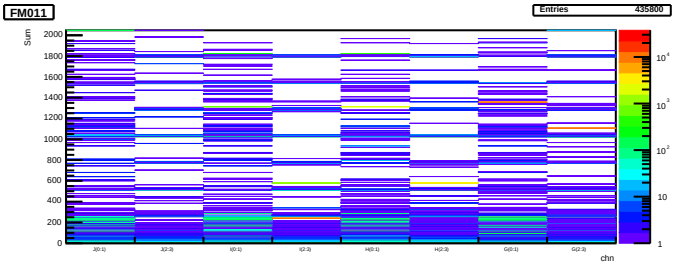

FM006
Entries 435800
Sum
chn

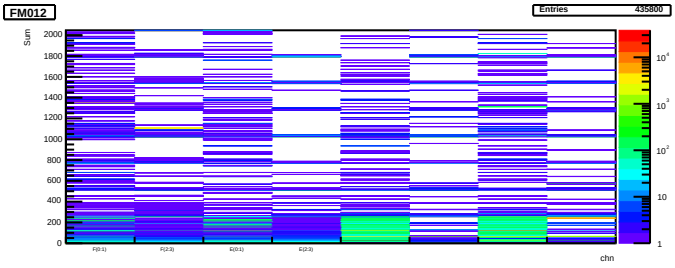

FM007
Entries 435800
Sum
chn

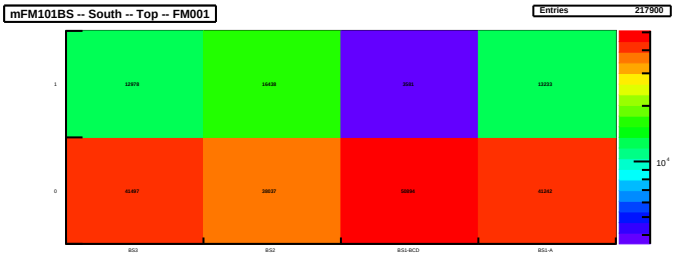

FM008
Entries 435800
Sum
chn

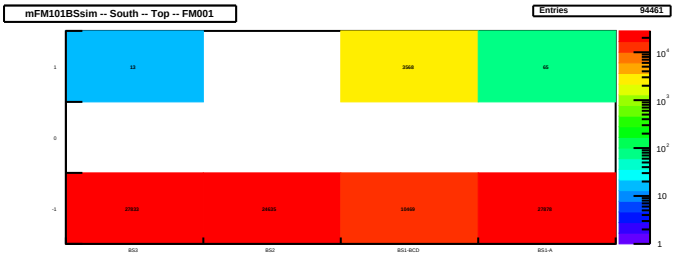

FM009
Entries 435800
Sum
chn

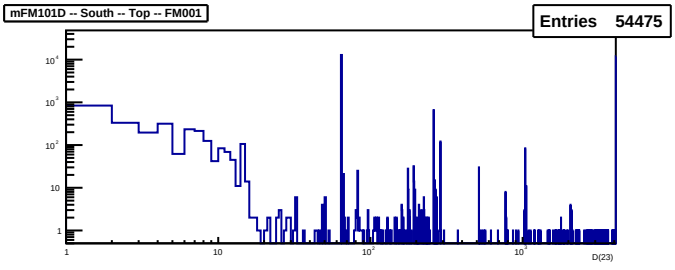

FM010
Entries 435800
Sum
chn

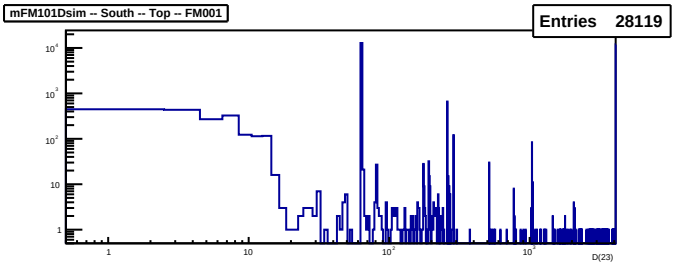

FM011
Entries 435800
Sum
chn

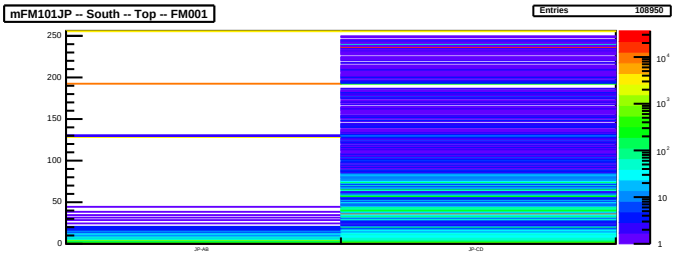

FM012
Entries 435800
Sum
chn

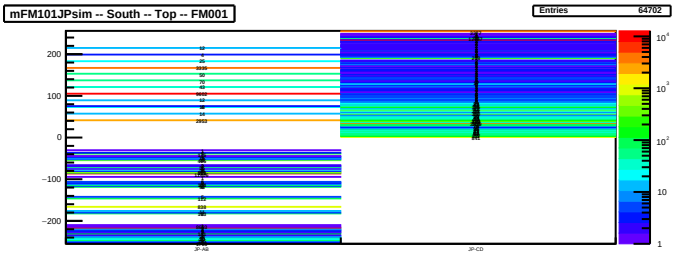

mFM101BS -- South -- Top -- FM001
Entries 217900

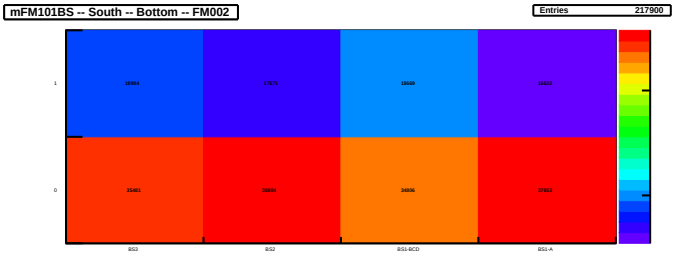

mFM101BSsim -- South -- Top -- FM001
Entries 94461

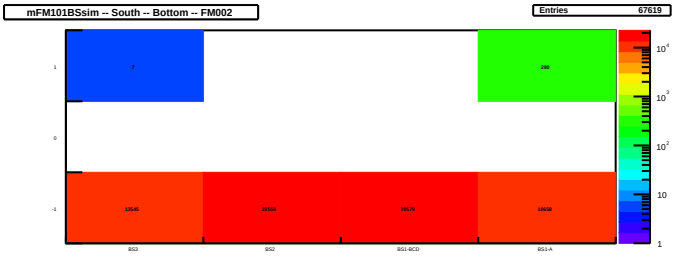

mFM101D -- South -- Top -- FM001
Entries 54475
D(23)

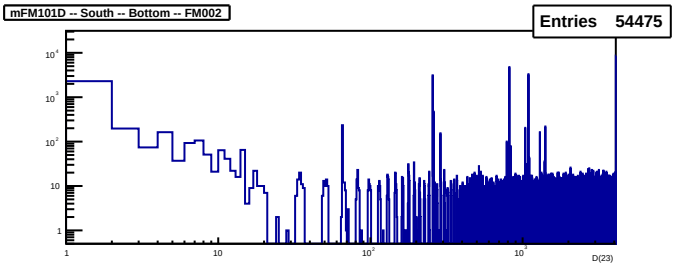

mFM101Dsim -- South -- Top -- FM001
Entries 28119
D(23)

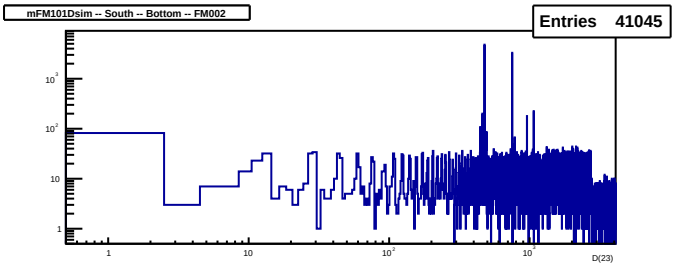

mFM101JP -- South -- Top -- FM001
Entries 108950


mFM101JPsim -- South -- Top -- FM001
Entries 64702


mFM101BS -- South -- Bottom -- FM002
Entries 217900


mFM101BSsim -- South -- Bottom -- FM002
Entries 67619


mFM101D -- South -- Bottom -- FM002
Entries 54475
D(23)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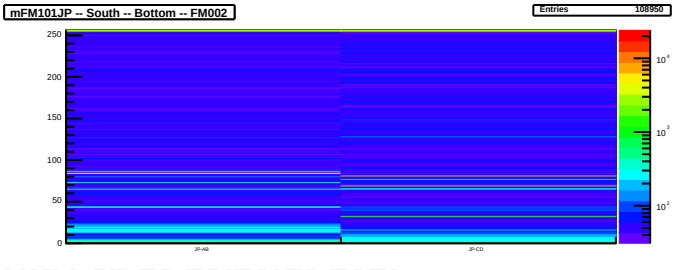
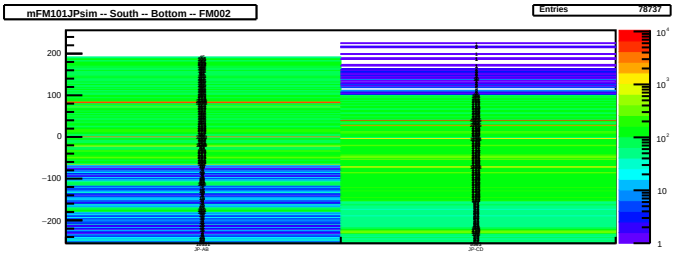

mFM101JP -- South -- Bottom -- FM002
Entries 108950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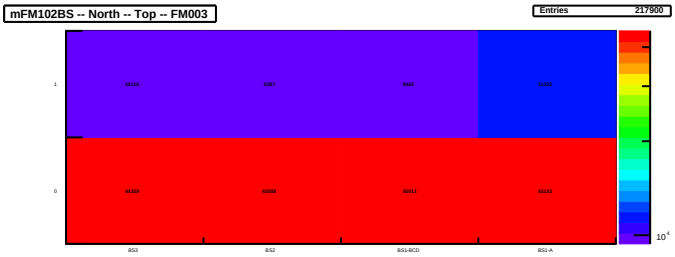
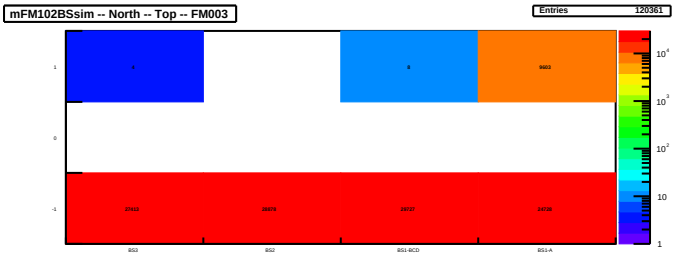
Entries 78737


mFM102BS -- North -- Top -- FM003
Entries 217900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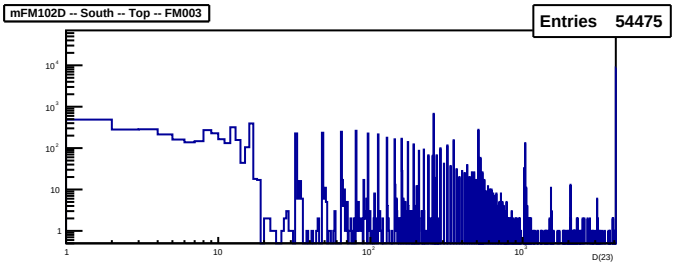
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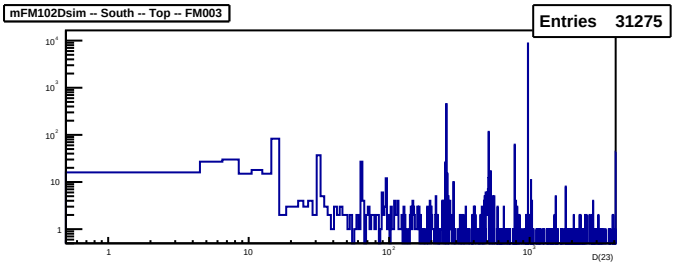
Entries 54475
D(23)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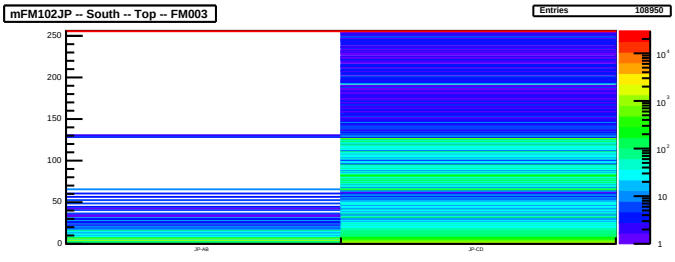
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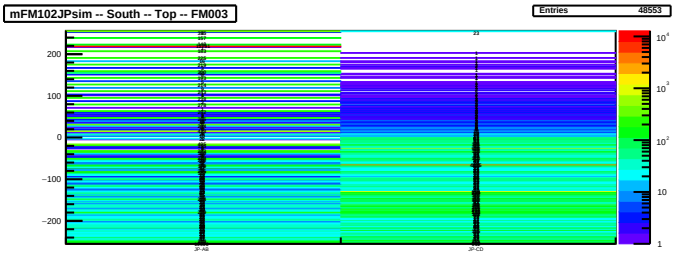
Entries 108950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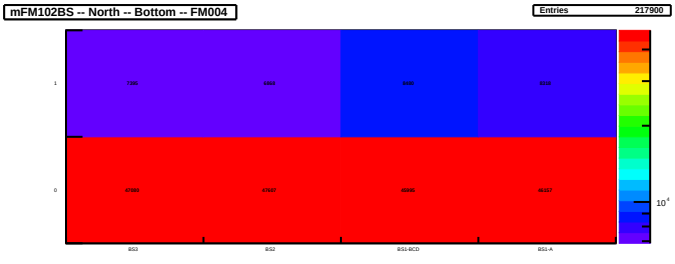
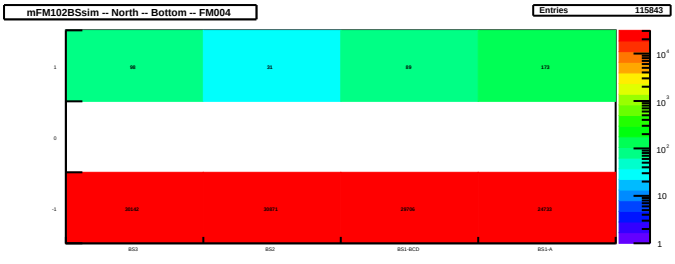

mFM102BS -- North -- Bottom -- FM004
Entries 217900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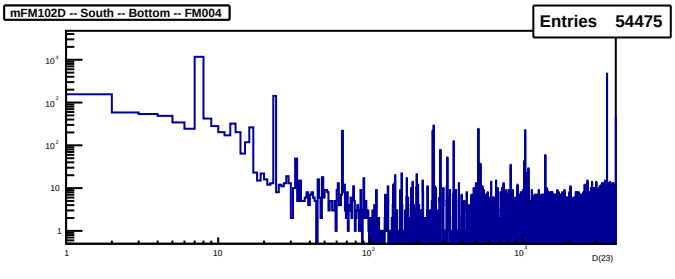
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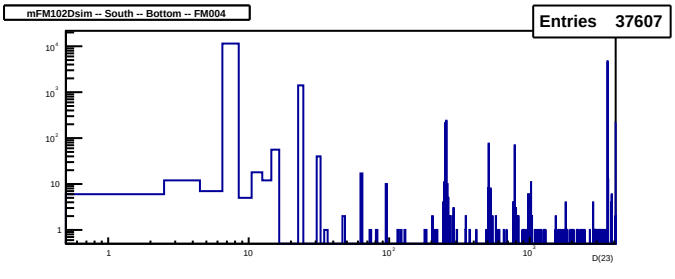
Entries 54475
D(23)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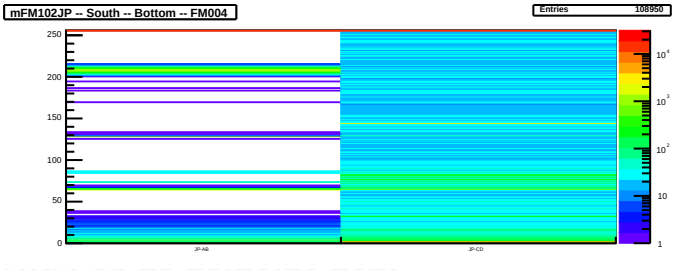
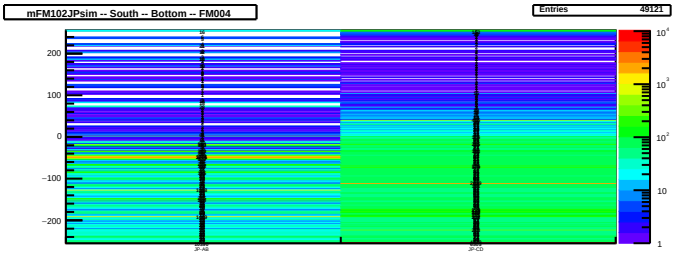

mFM102JP -- South -- Bottom -- FM004
Entries 108950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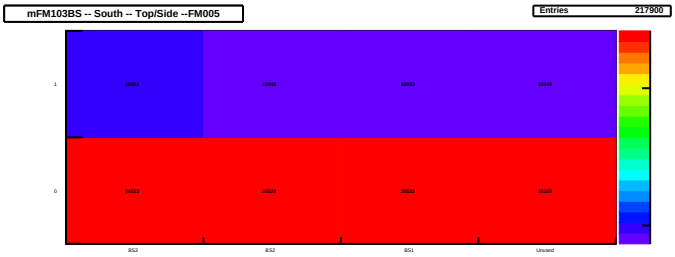
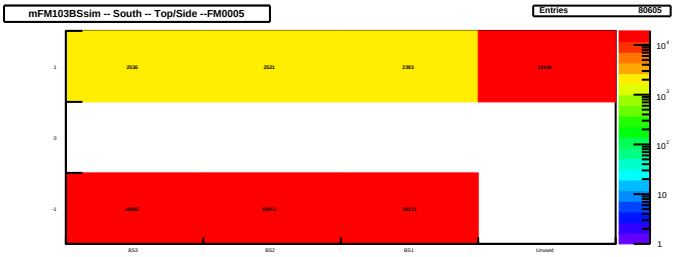

mFM103BS -- South -- Top/Side --FM005
Entries 217900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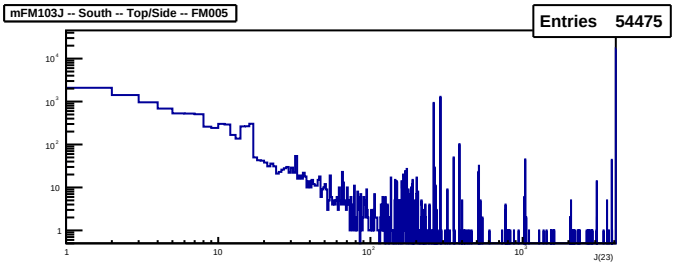
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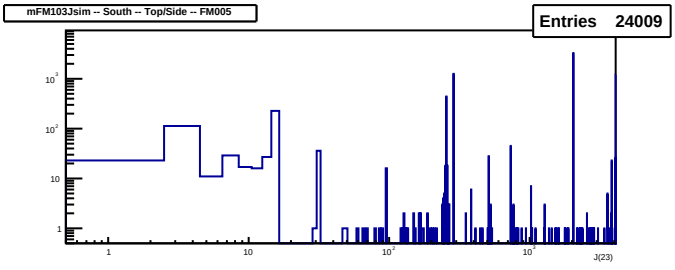
Entries 54475
J(23)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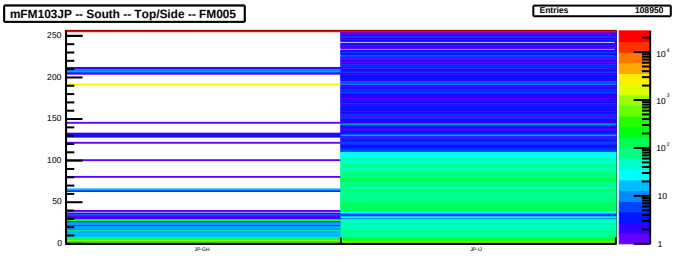
J(23)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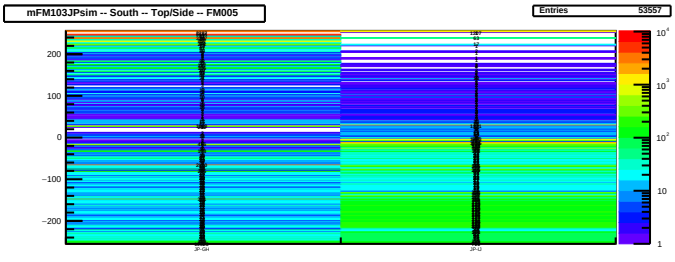
Entries 108950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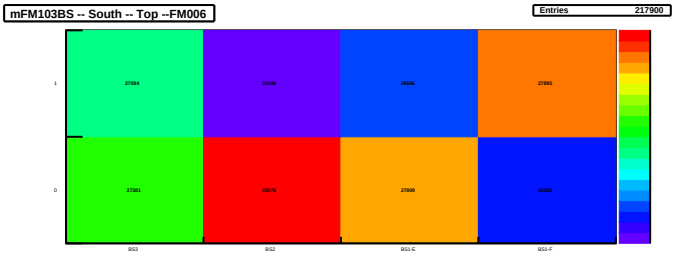
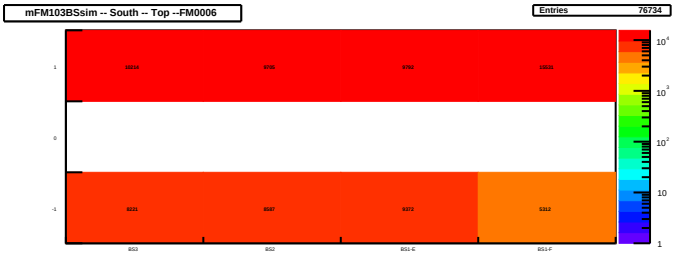
Entries 53557


mFM103BS -- South -- Top --FM006
Entries 217900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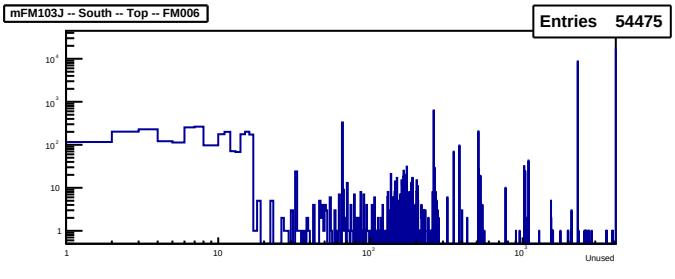
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Entries 54475
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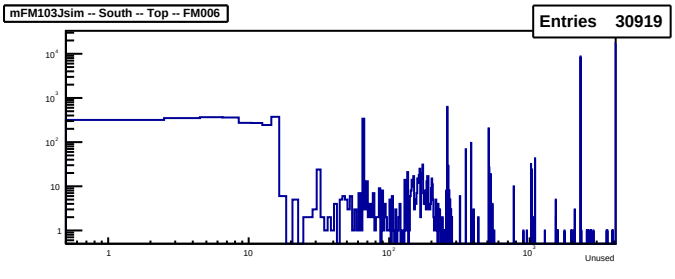
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Entries 30919
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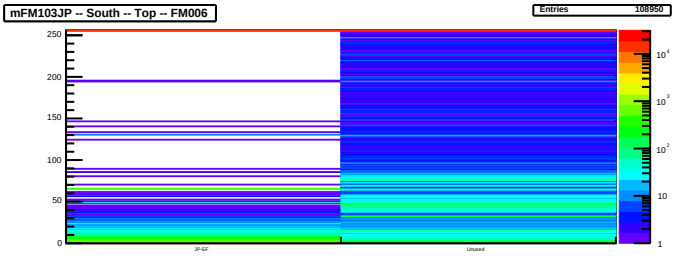
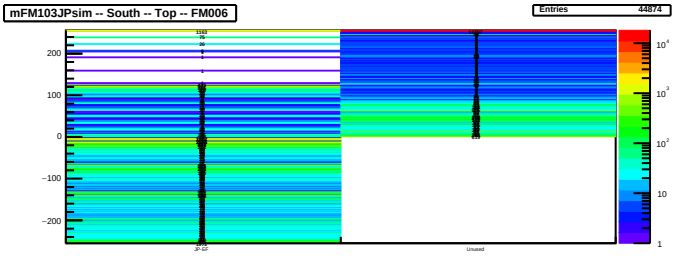

mFM103JP -- South -- Top -- FM006
Entries 108950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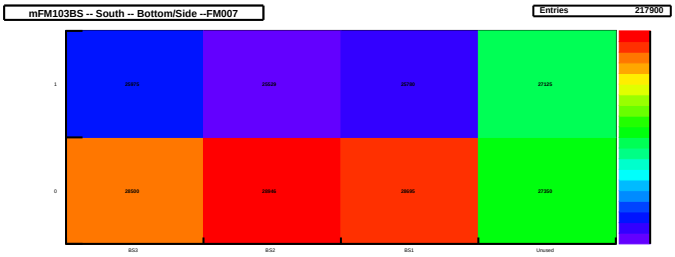
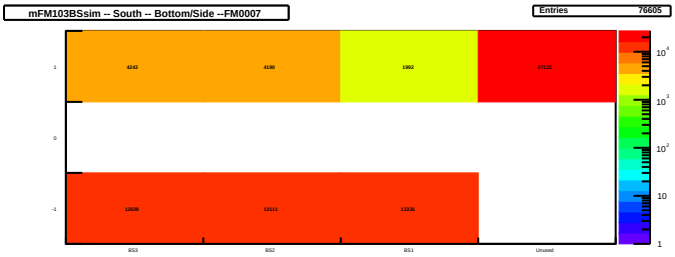

mFM103BS -- South -- Bottom/Side --FM007
Entries 217900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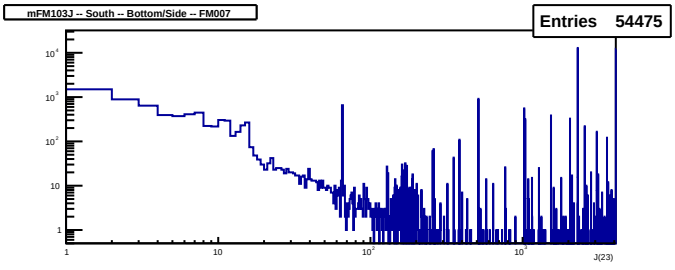
Entries 76605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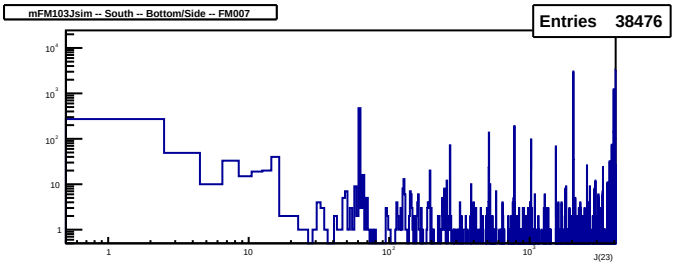
Entries 54475
J(23)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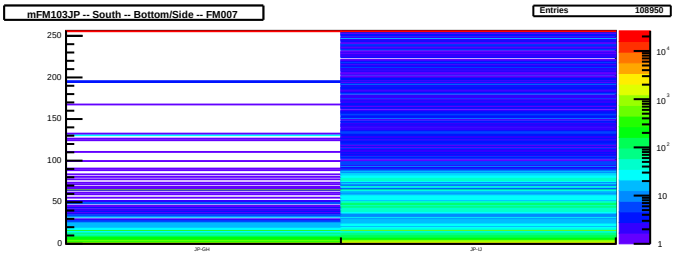
Entries 38476
J(23)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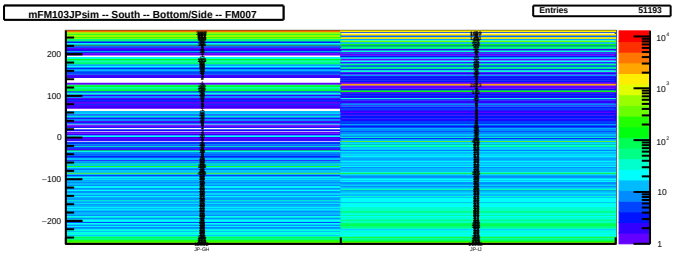
Entries 108950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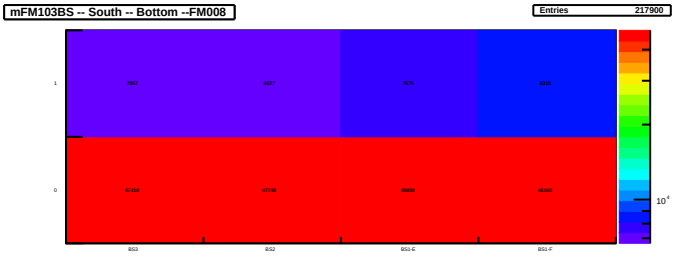
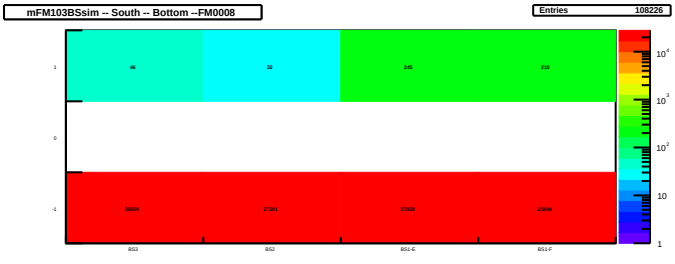
Entries 51193


mFM103BS -- South -- Bottom --FM008
Entries 217900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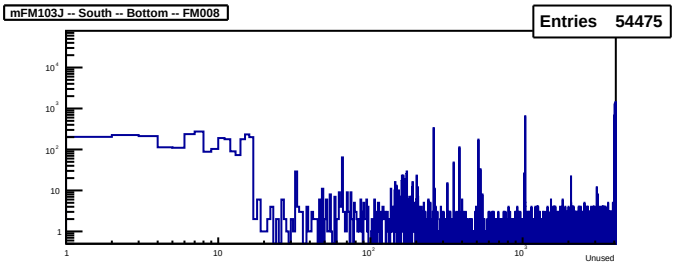
Entries 108226


mFM103J -- South -- Bottom -- FM008
Entries 54475
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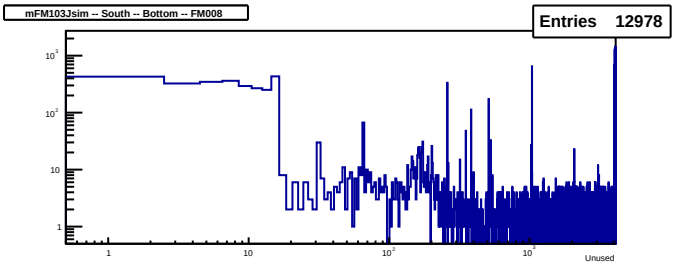
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Entries 12978
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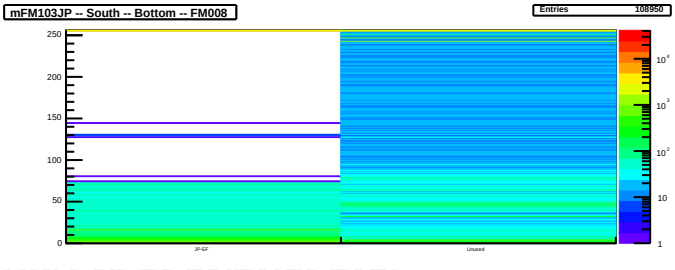
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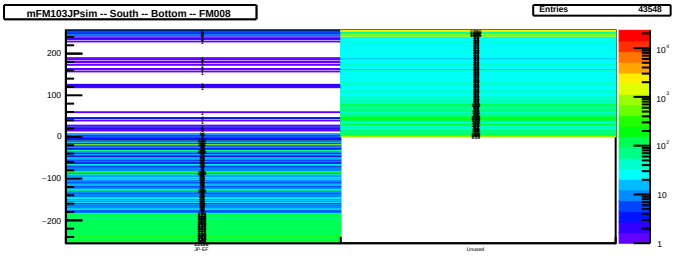
Entries 108950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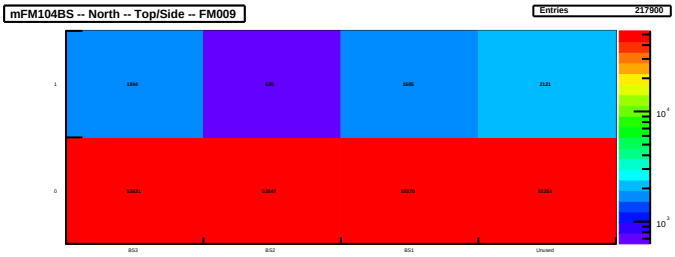
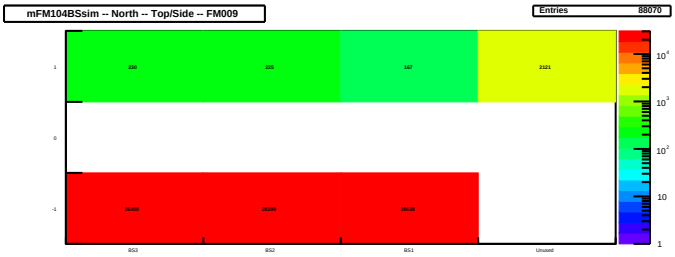
Entries 43548


mFM104BS -- North -- Top/Side -- FM009
Entries 217900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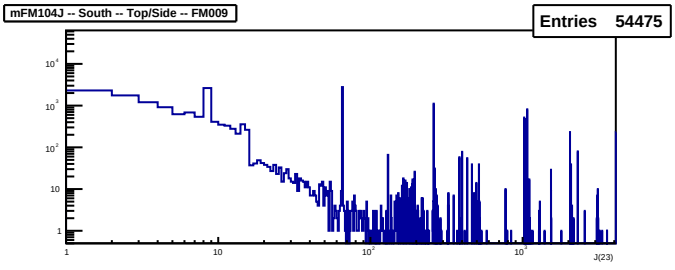
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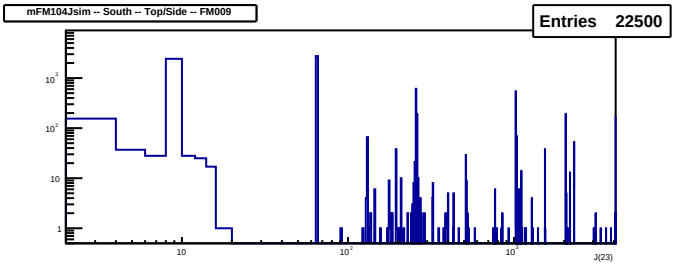
J(23)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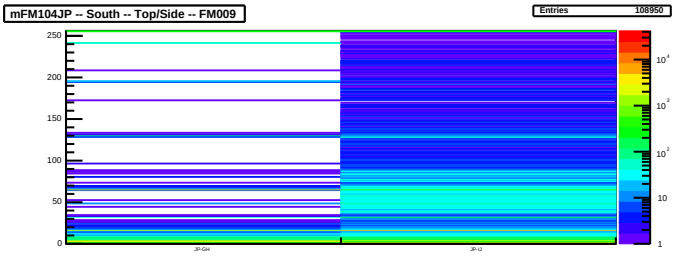
Entries 22500
J(23)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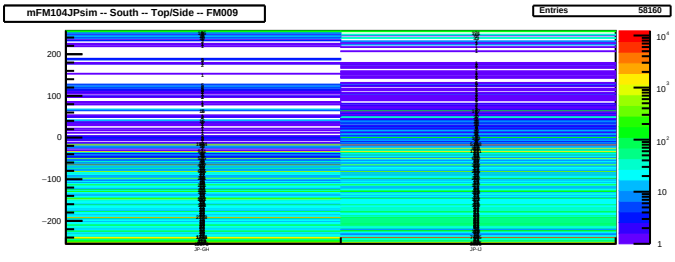
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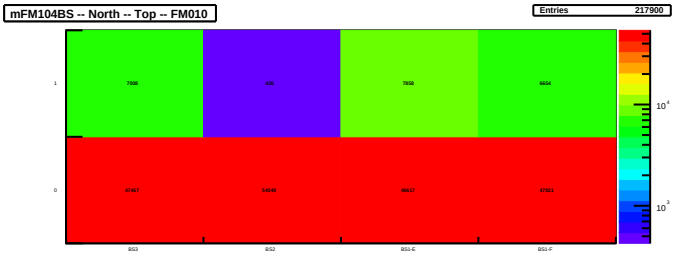
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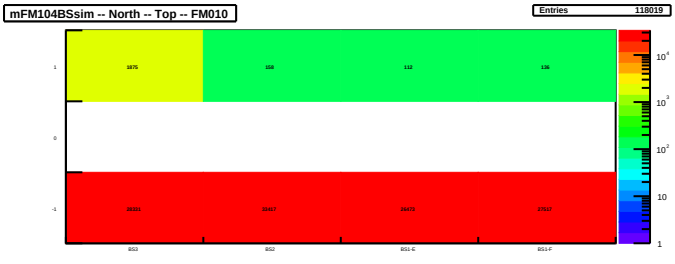
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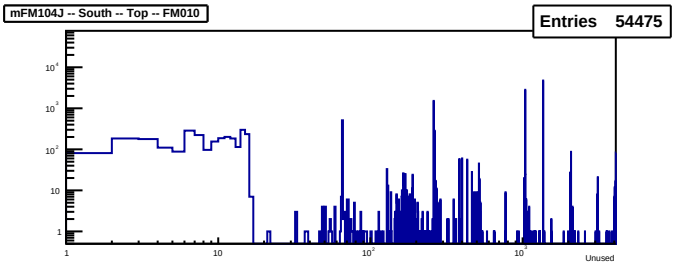
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Entries 54475
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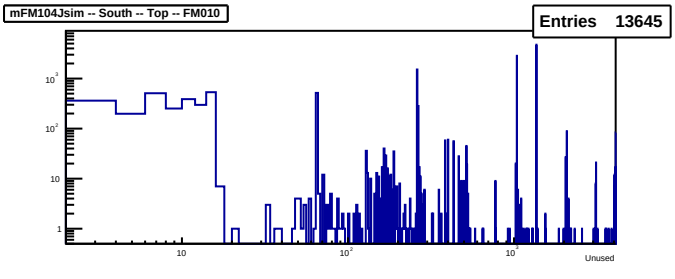
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Entries 13645
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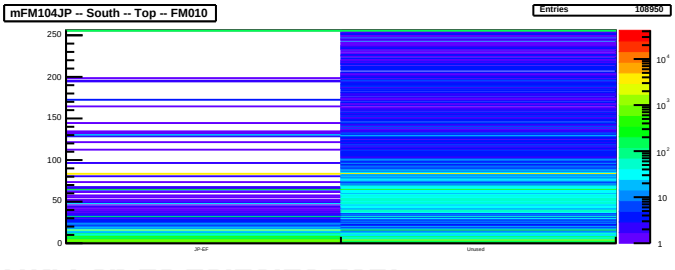
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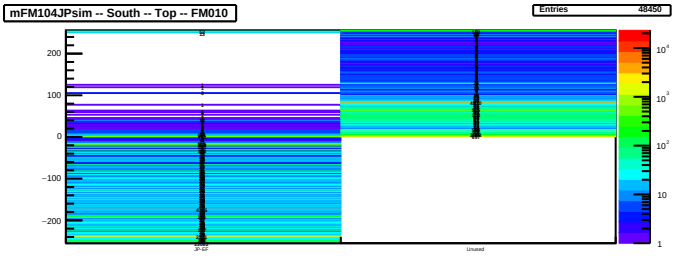
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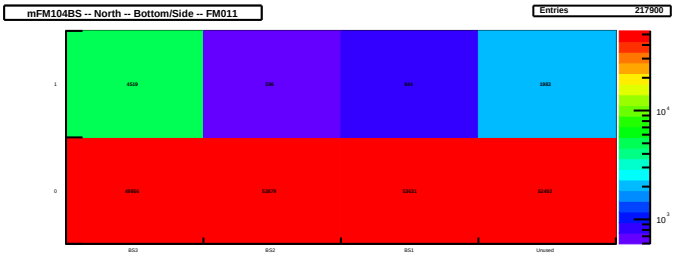
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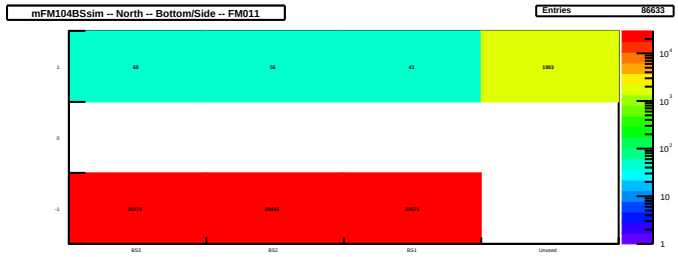
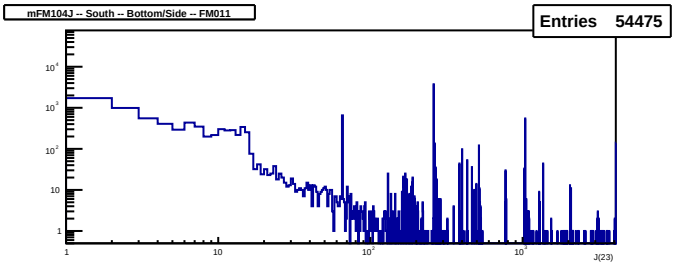
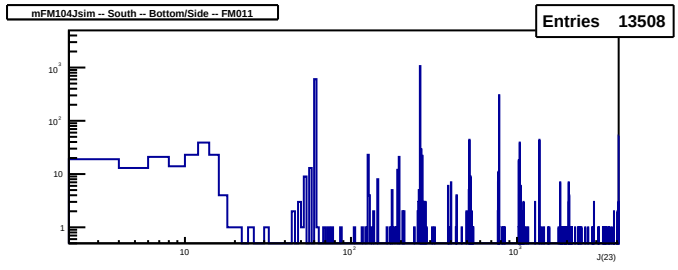
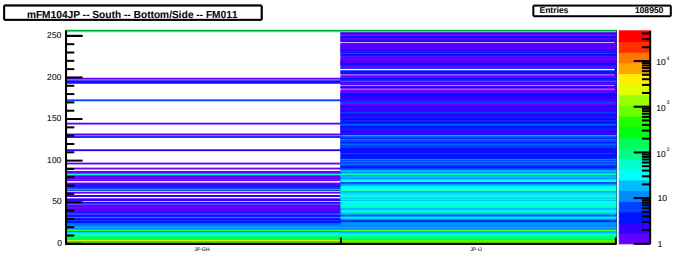
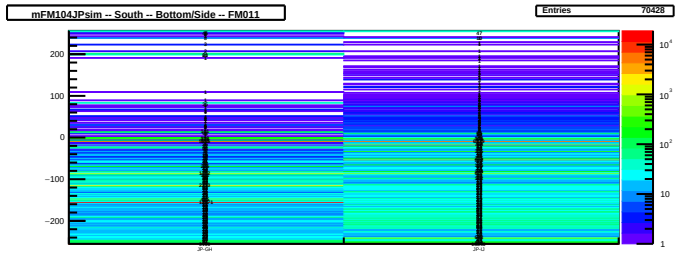
Entries 217900

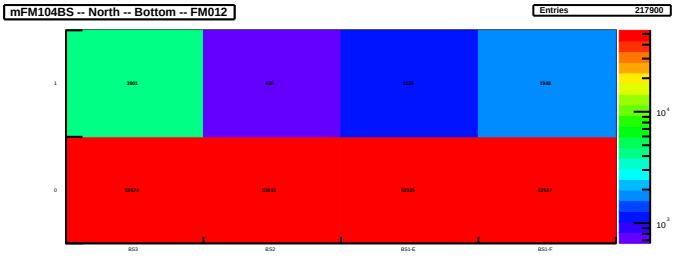

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 86633

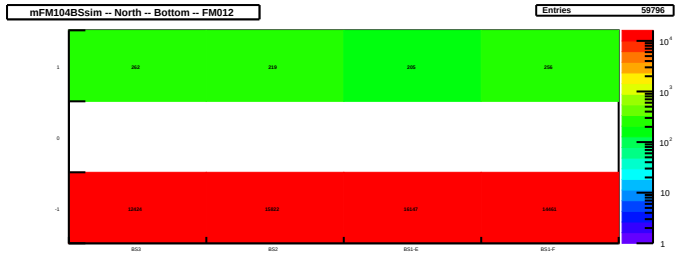

mFM104J -- South -- Bottom/Side -- FM011
Entries 54475
J(23)

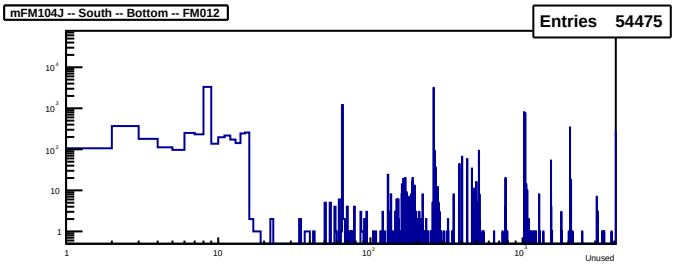

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 13508
J(23)

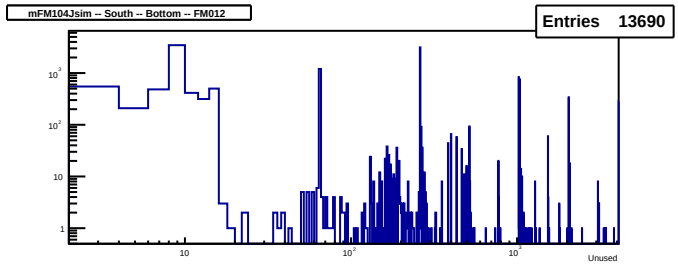

mFM104JP -- South -- Bottom/Side -- FM011
Entries 108950

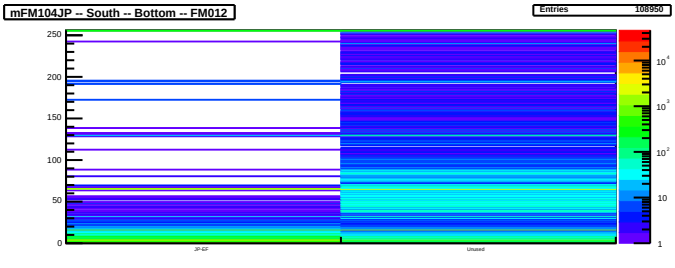

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 70428

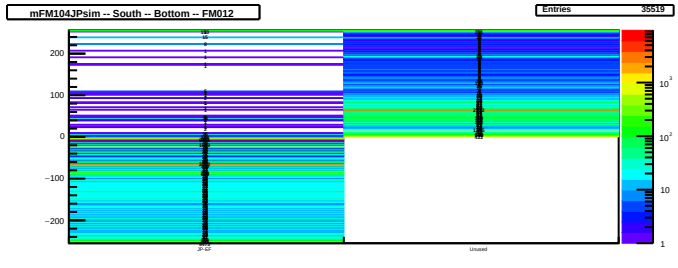

mFM104BS -- North -- Bottom -- FM012
Entries 217900

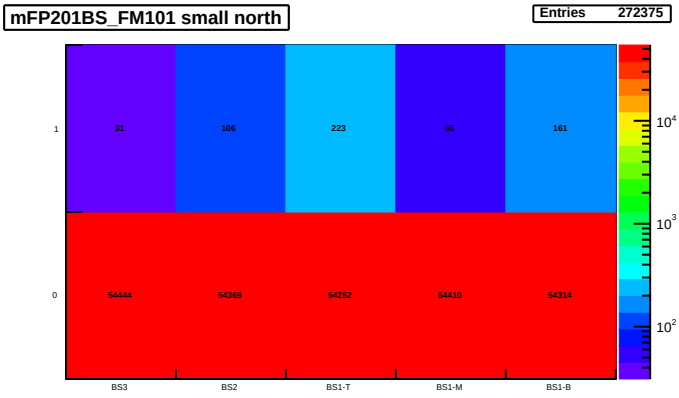

mFM104BSsim -- North -- Bottom -- FM012
Entries 59796

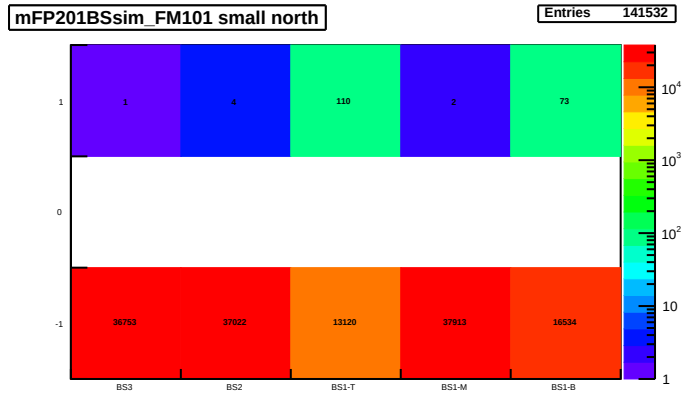

mFM104J -- South -- Bottom -- FM012
Entries 54475
Unused

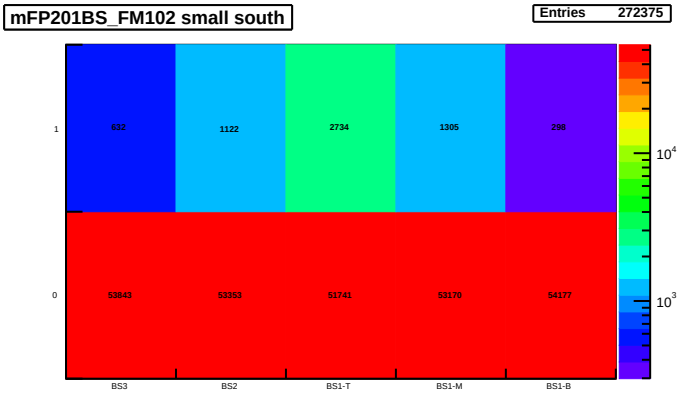

mFM104Jsim -- South -- Bottom -- FM012
Entries 13690
Unused

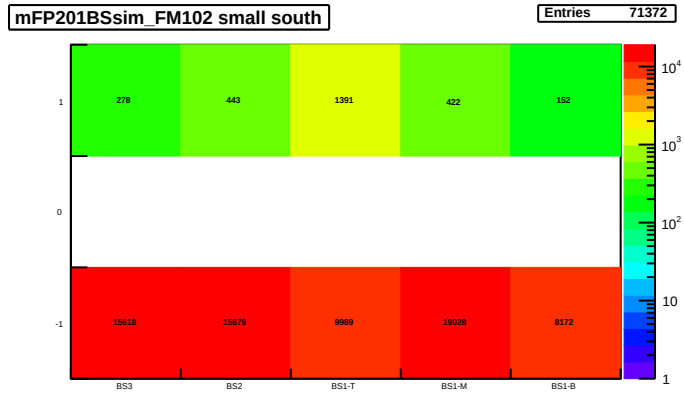

mFM104JP -- South -- Bottom -- FM012
Entries 108950

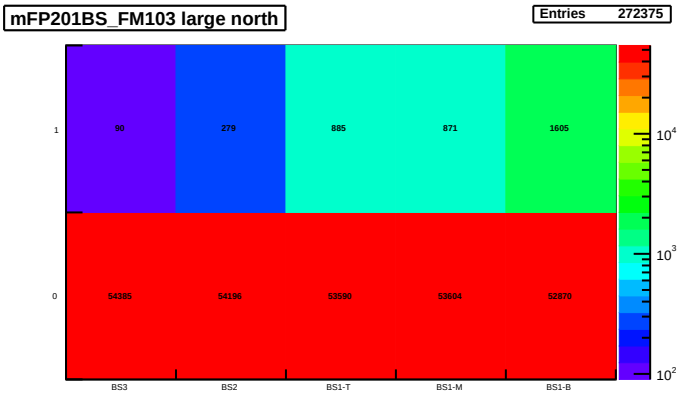

mFM104JPsim -- South -- Bottom -- FM012
Entries 35519

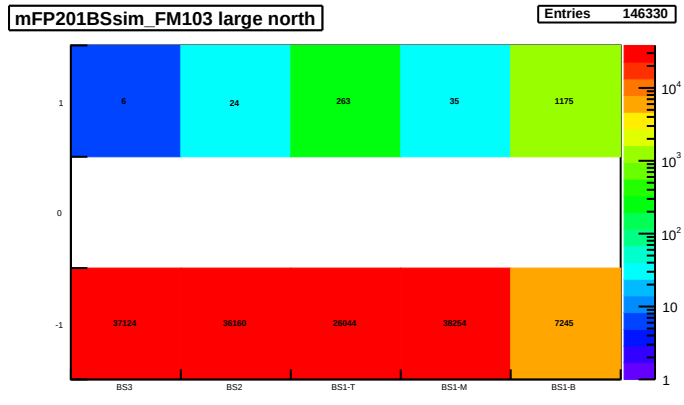

mFP201BS_FM101 small north
Entries 272375
31 106 223 65 161
54444 54369 54252 54410 54314
BS3 BS2 BS1-T BS1-M BS1-B

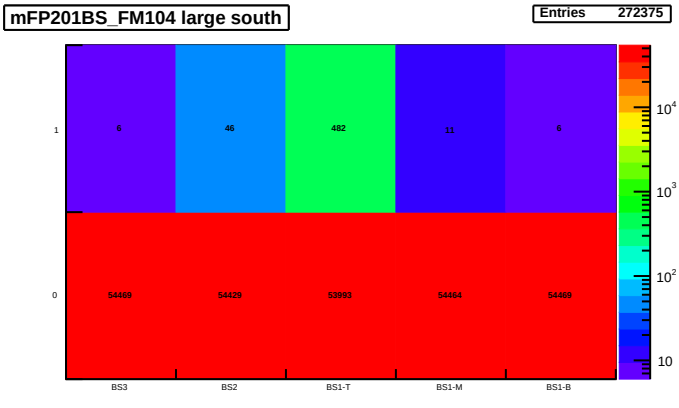

mFP201BSsim_FM101 small north
Entries 141532
1 4 110 2 73
36753 37022 13120 37913 16534
BS3 BS2 BS1-T BS1-M BS1-B

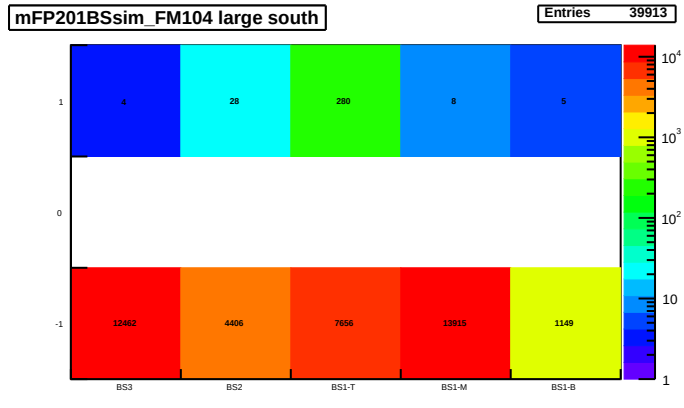

mFP201BS_FM102 small south
Entries 272375
632 1122 2734 1305 298
53843 53353 51741 53170 54177
BS3 BS2 BS1-T BS1-M BS1-B

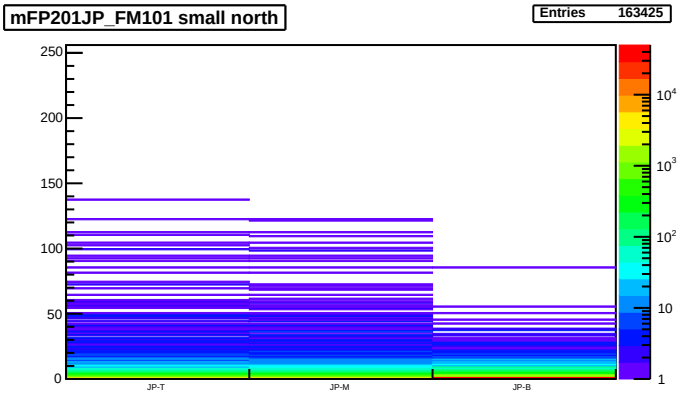

mFP201BSsim_FM102 small south
Entries 71372
278 443 1391 422 152
15618 15879 9989 19028 8172
BS3 BS2 BS1-T BS1-M BS1-B

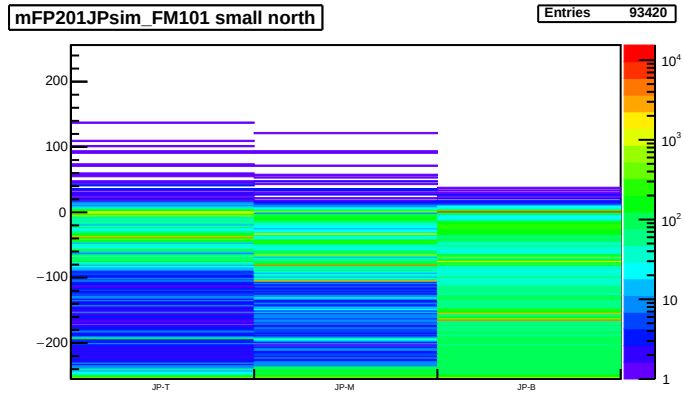

mFP201BS_FM103 large north
Entries 272375
90 279 885 871 1605
54385 54196 53590 53604 52870
BS3 BS2 BS1-T BS1-M BS1-B

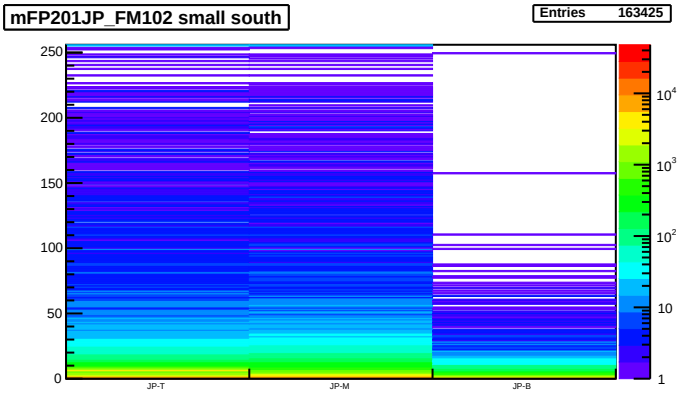

mFP201BSsim_FM103 large north
Entries 146330
6 24 263 35 1175
37124 36160 26044 38254 7245
BS3 BS2 BS1-T BS1-M BS1-B

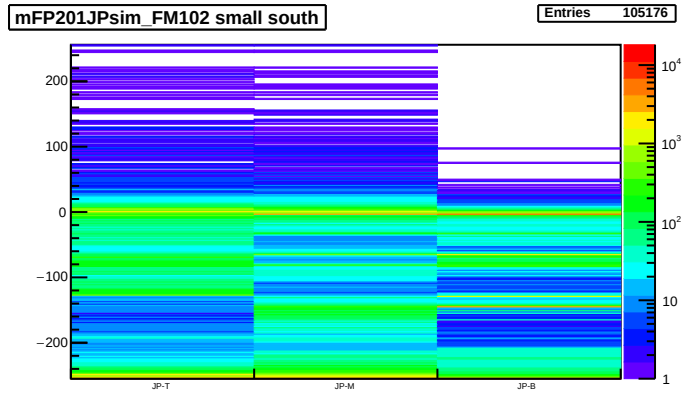

mFP201BS_FM104 large south
Entries 272375
6 46 482 11 6
54469 54429 53993 54464 54469
BS3 BS2 BS1-T BS1-M BS1-B

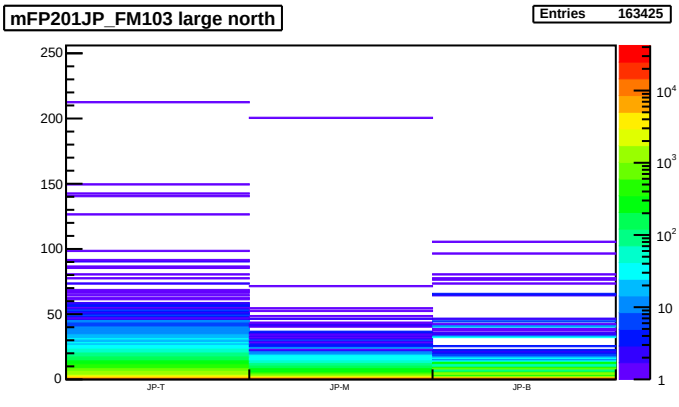

mFP201BSsim_FM104 large south
Entries 39913
4 28 280 8 5
12462 4406 7656 13915 1149
BS3 BS2 BS1-T BS1-M BS1-B

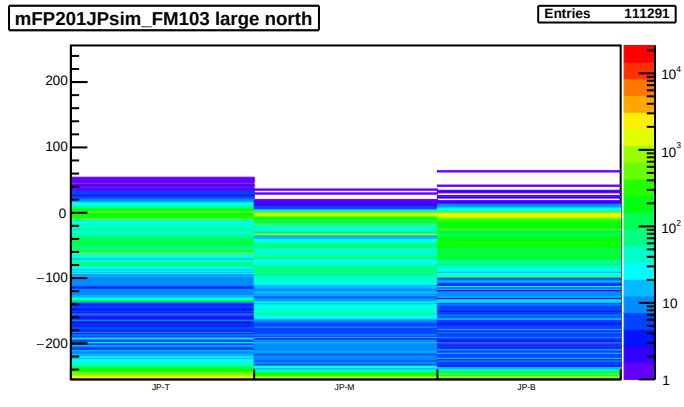

mFP201JP_FM101 small north
Entries 163425
JP-T
JP-M
JP-B

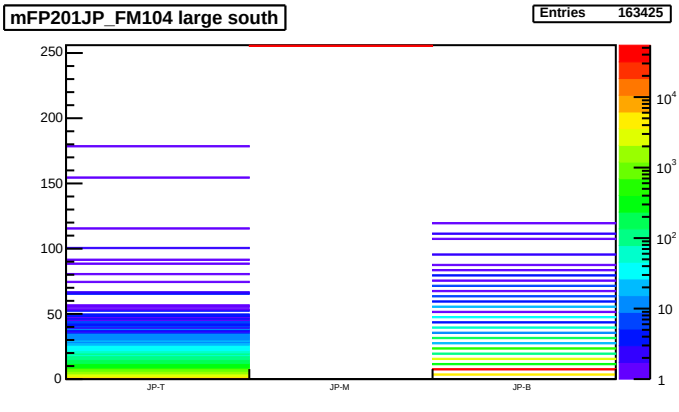

mFP201JPsim_FM101 small north
Entries 93420
JP-T
JP-M
JP-B

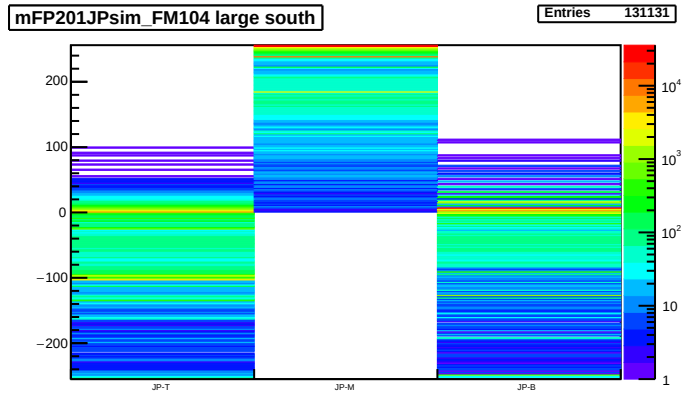

mFP201JP_FM102 small south
Entries 163425
JP-T
JP-M
JP-B

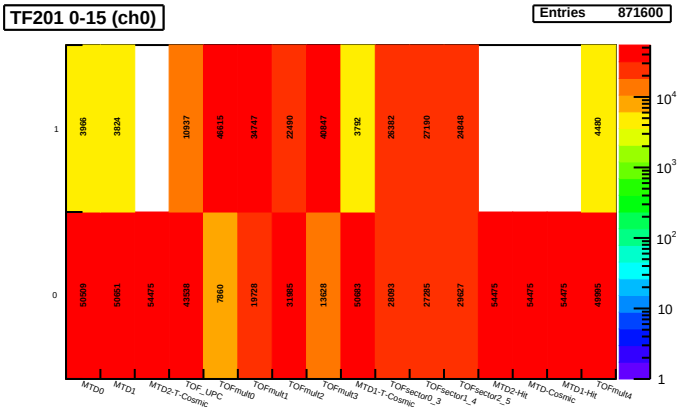

mFP201JPsim_FM102 small south
Entries 105176
JP-T
JP-M
JP-B

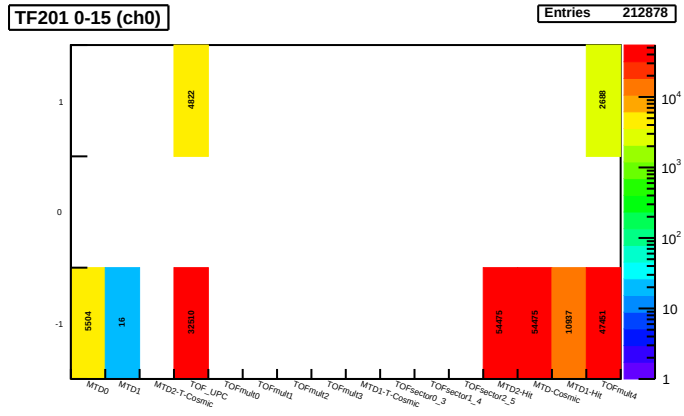

mFP201JP_FM103 large north
Entries 163425
JP-T
JP-M
JP-B

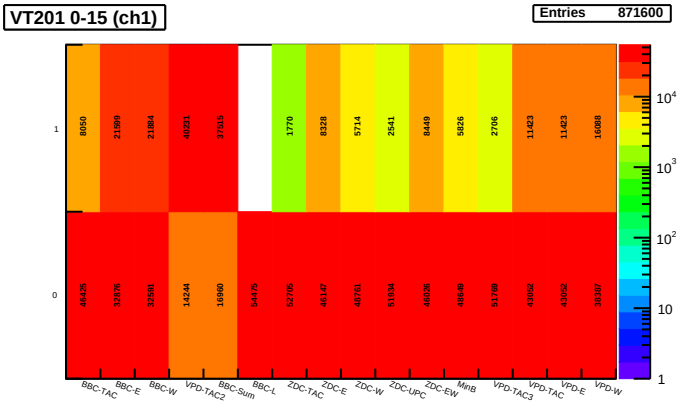

mFP201JPsim_FM103 large north
Entries 111291
JP-T
JP-M
JP-B

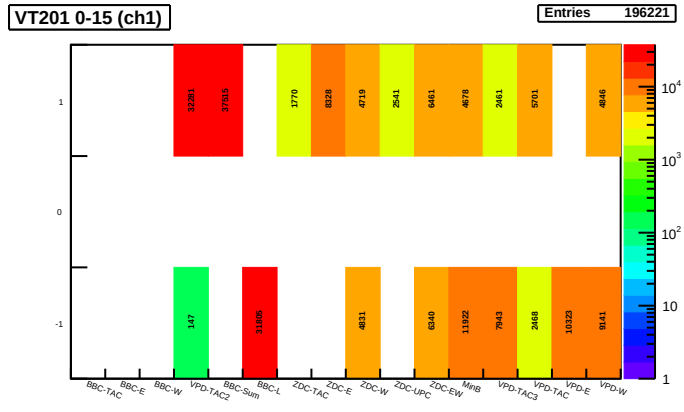

mFP201JP_FM104 large south
Entries 163425
JP-T
JP-M
JP-B

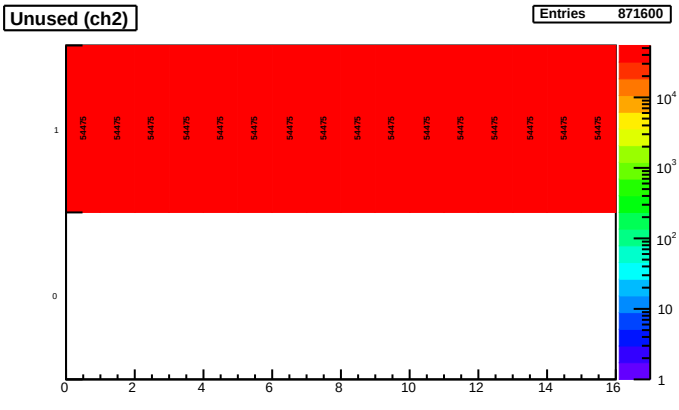

mFP201JPsim_FM104 large south
Entries 131131
JP-T
JP-M
JP-B

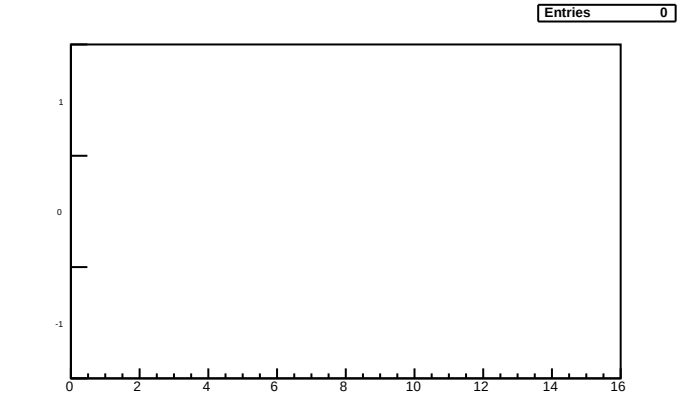

TF201 0-15 (ch0)
Entries 871600
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

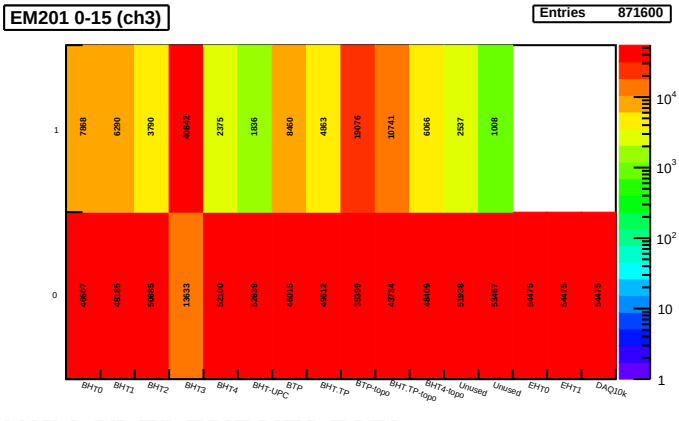

TF201 0-15 (ch0)
Entries 212878
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

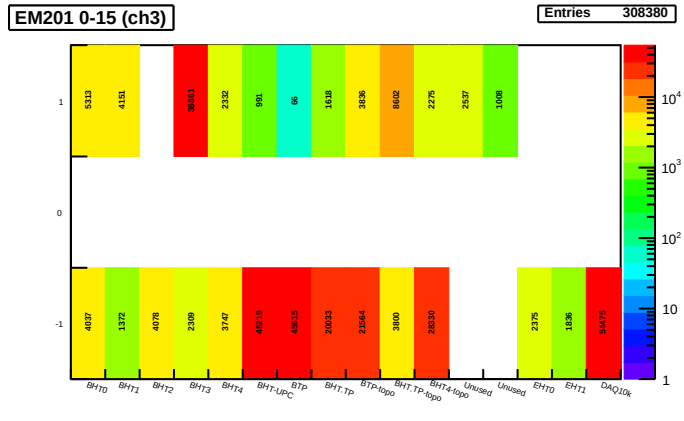

VT201 0-15 (ch1)
Entries 871600
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

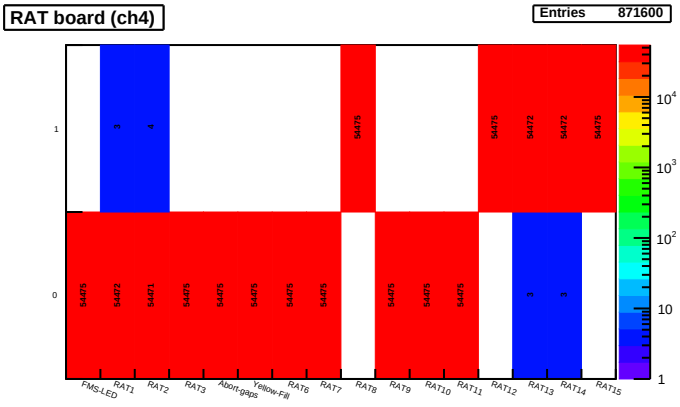

VT201 0-15 (ch1)
Entries 196221
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

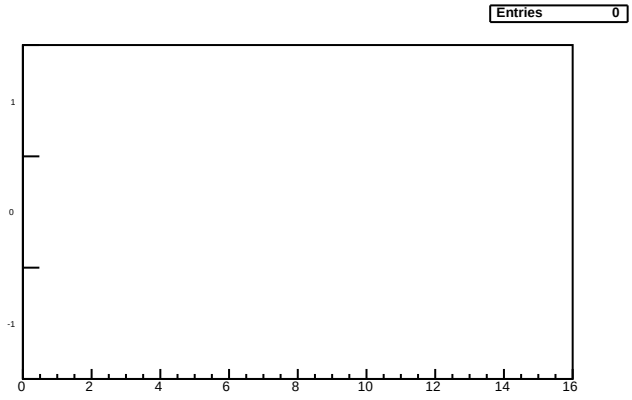

Unused (ch2)
Entries 871600

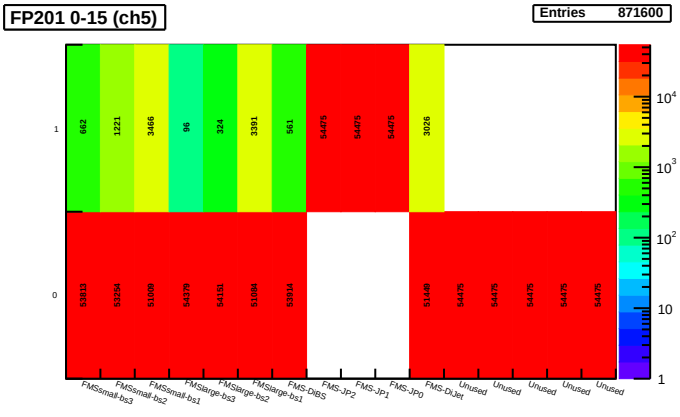

Entries 0

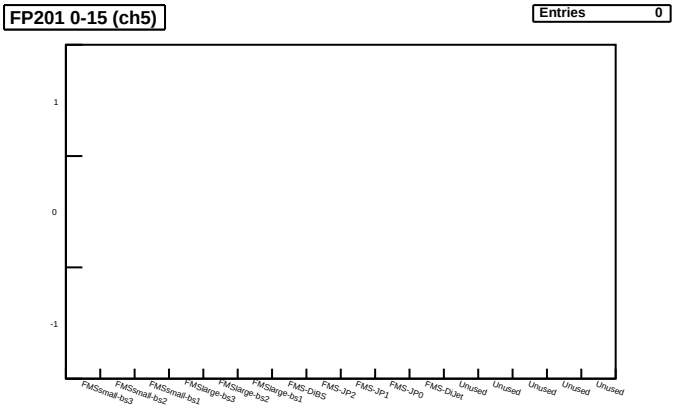

EM201 0-15 (ch3)
Entries 871600
BH1T0 BH1T1 BH1T2 BH1T3 BH1T4 BH1T-UPC BTP BH1T.TP BTP-topo BH1T.TP-topo BH1T4-topo Unused Unused EH1T0 EH1T1 DAQ10k

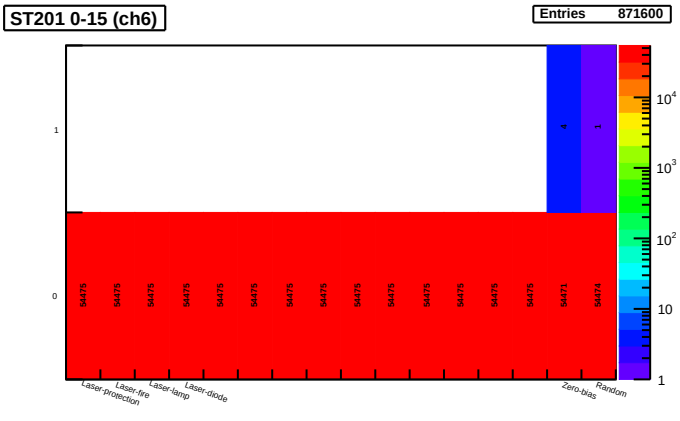

EM201 0-15 (ch3)
Entries 308380
BH1T0 BH1T1 BH1T2 BH1T3 BH1T4 BH1T-UPC BTP BH1T.TP BTP-topo BH1T.TP-topo BH1T4-topo Unused Unused EH1T0 EH1T1 DAQ10k

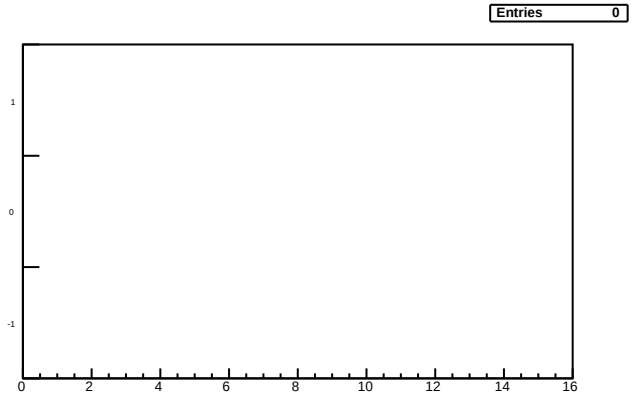

RAT board (ch4)
Entries 871600
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

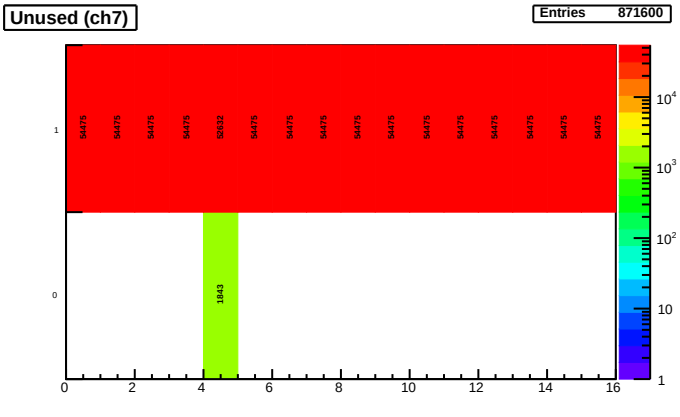

Entries 0

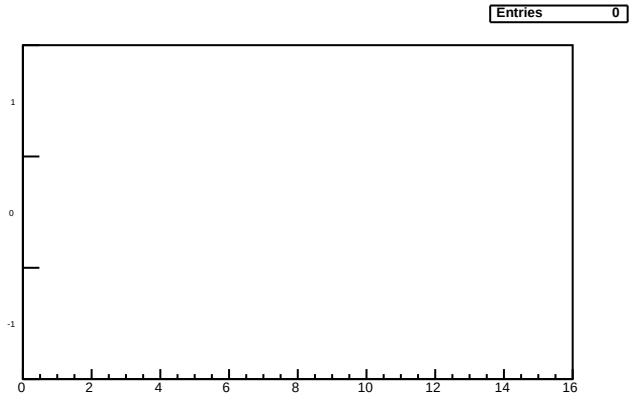

FP201 0-15 (ch5)
Entries 871600
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 871600
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 871600


Entries 0