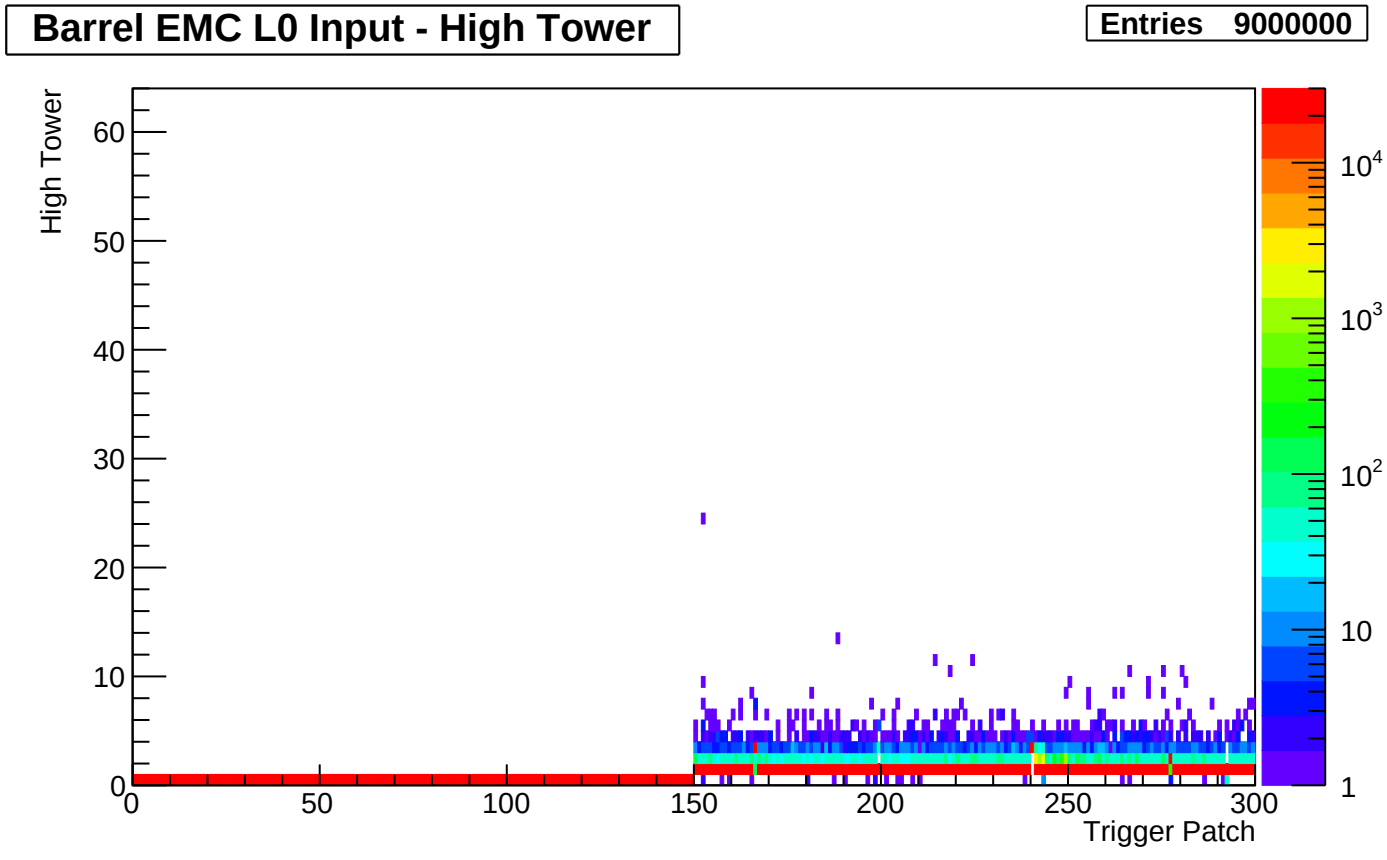
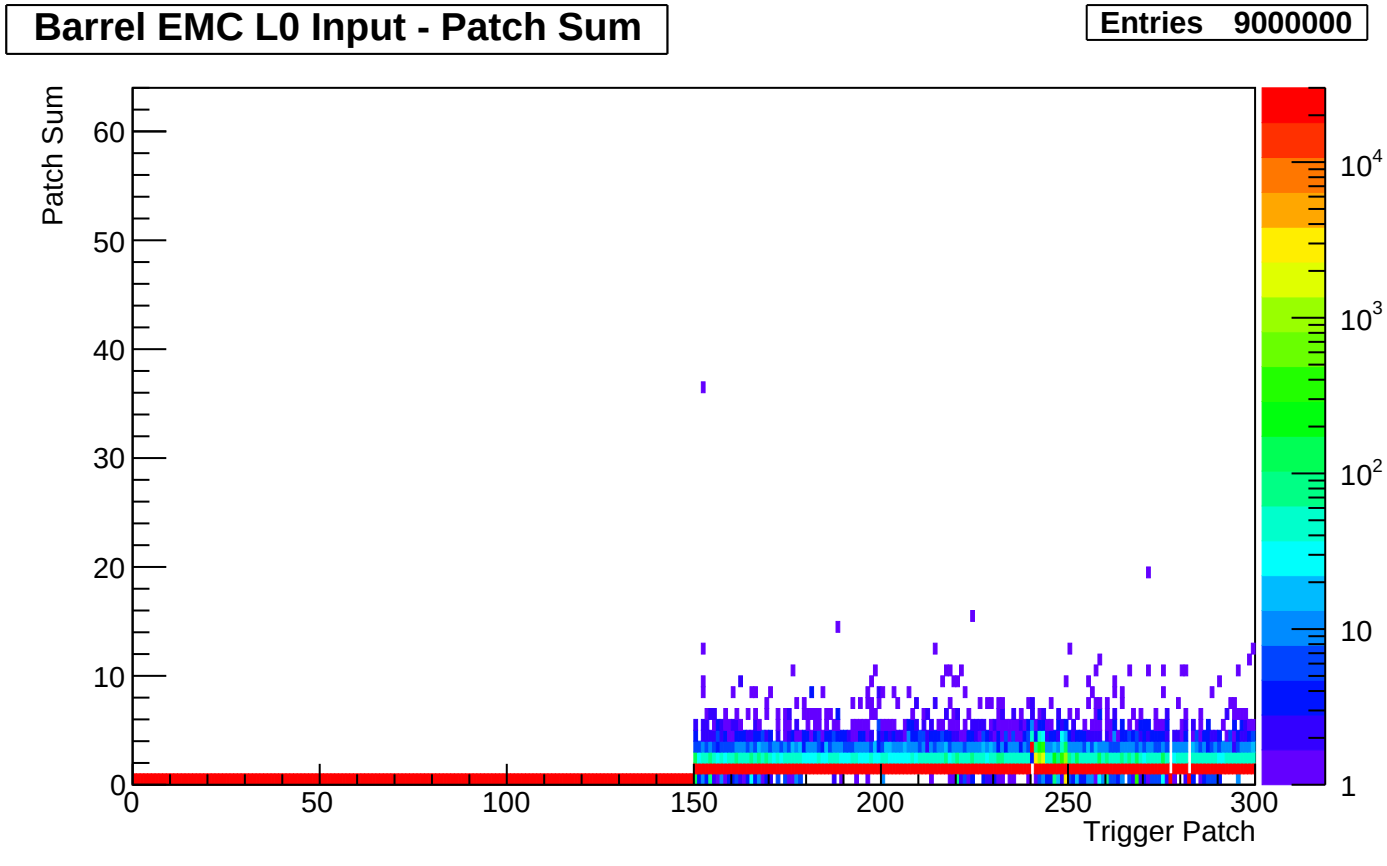
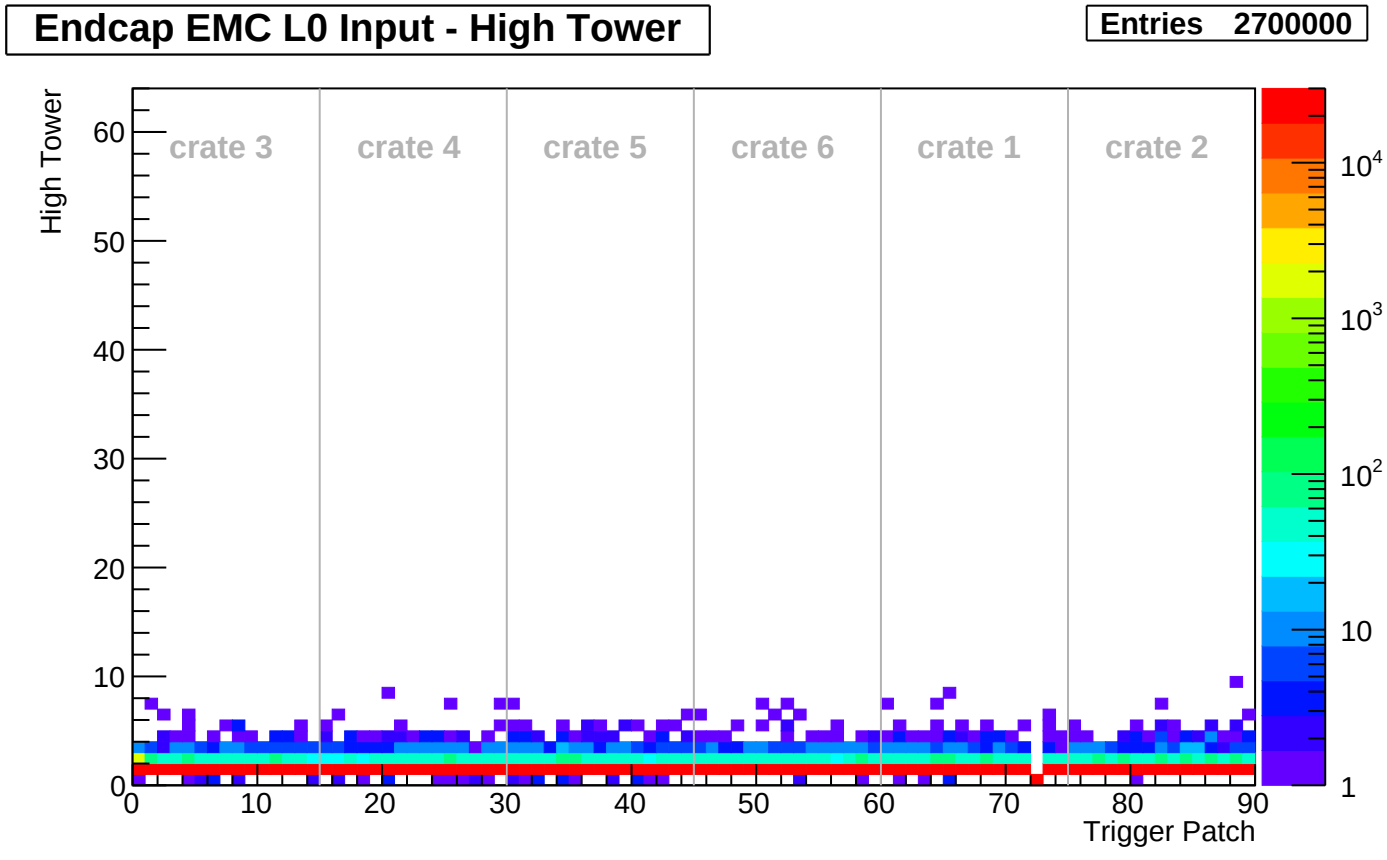
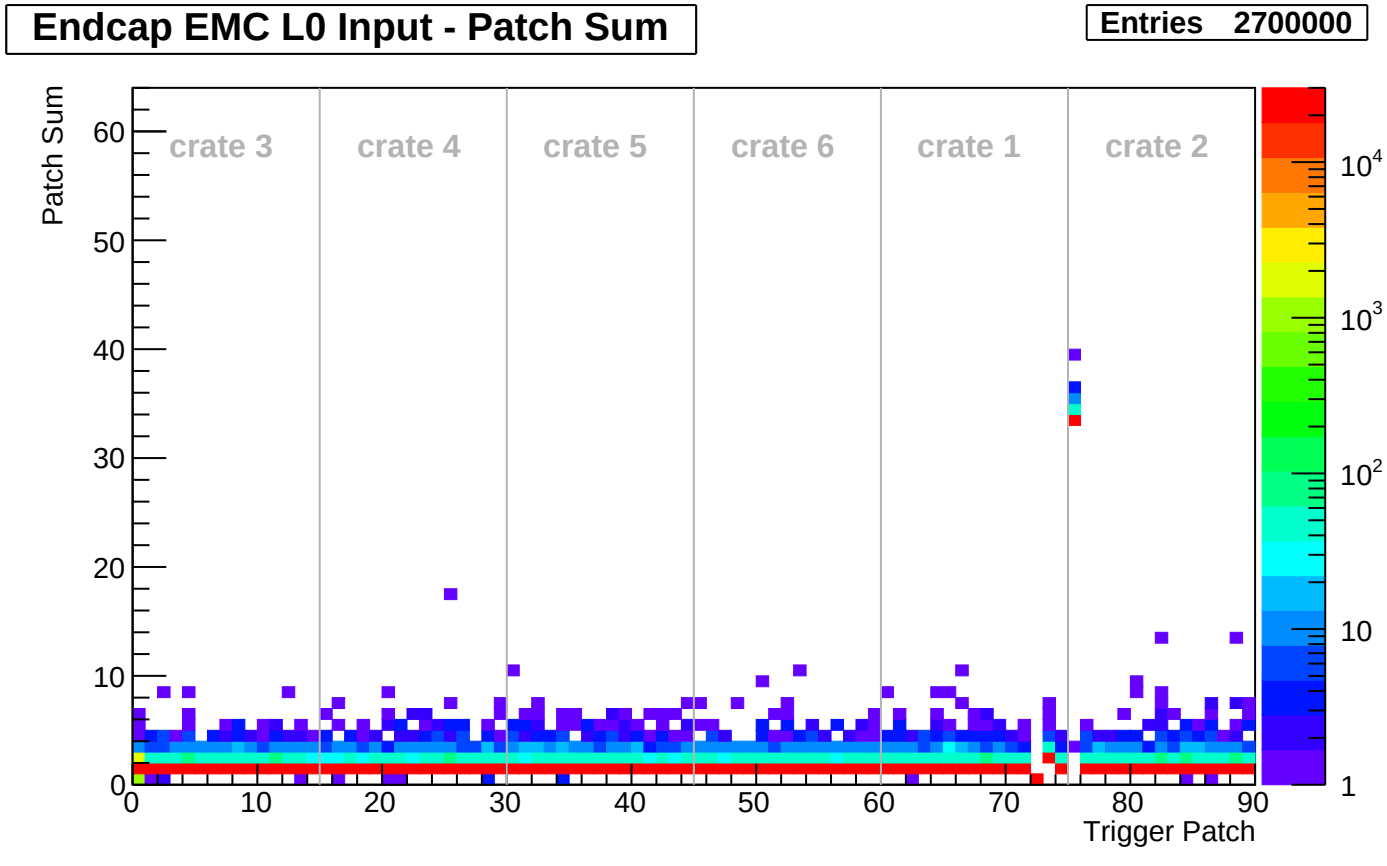
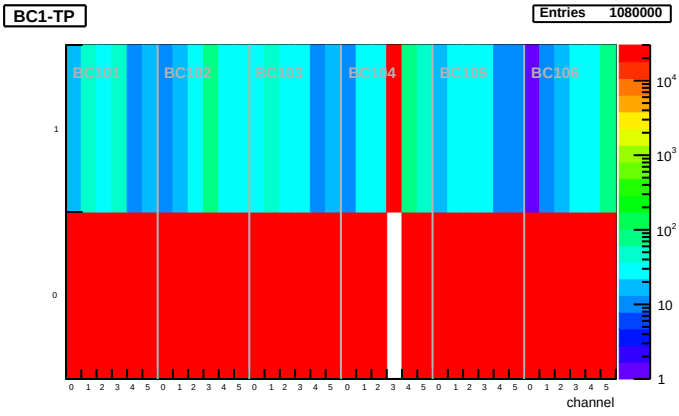
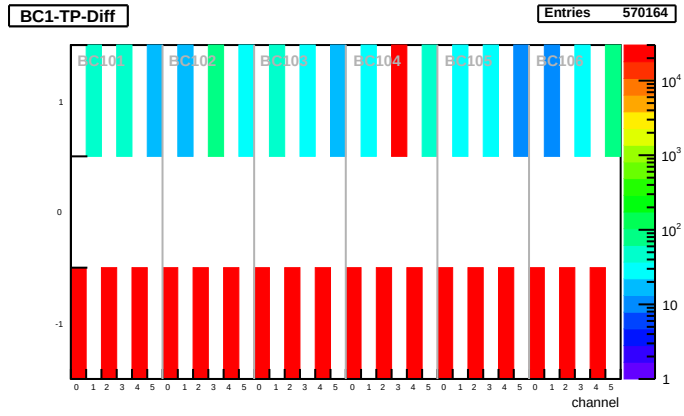

Barrel EMC L0 Input - High Tower
Entries 9000000
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

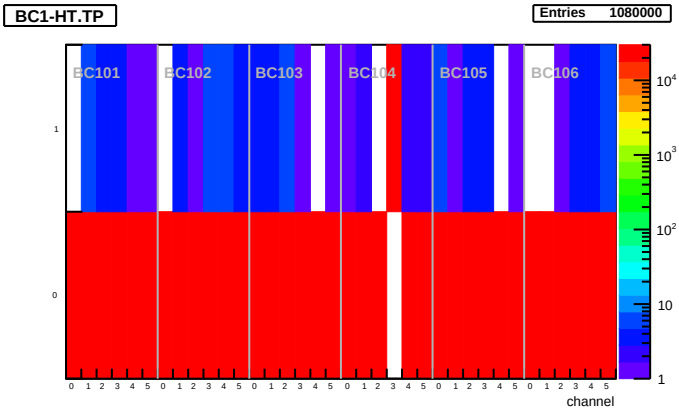

Barrel EMC L0 Input - Patch Sum
Entries 9000000
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

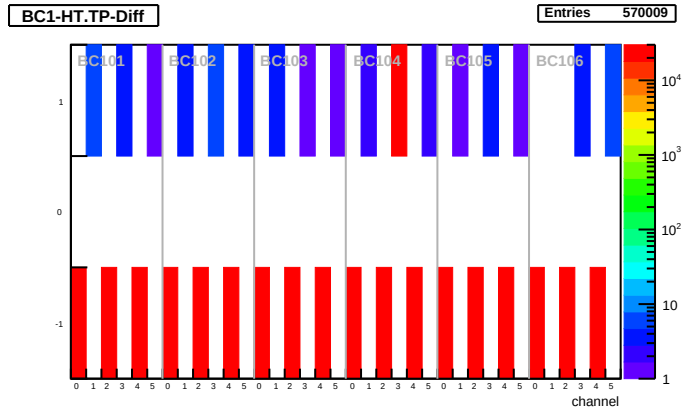

Endcap EMC L0 Input - High Tower
Entries 2700000
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

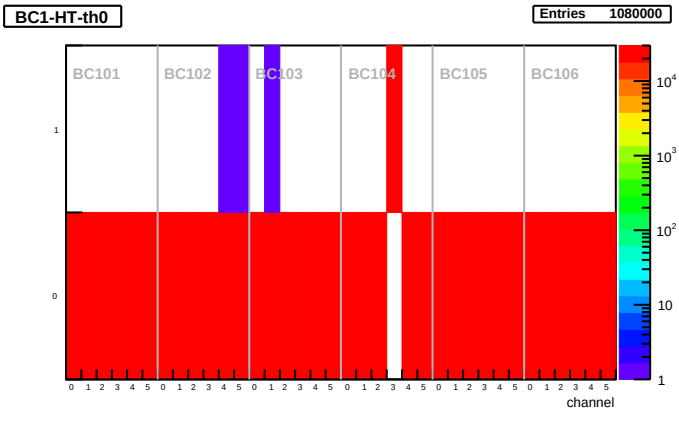

Endcap EMC L0 Input - Patch Sum
Entries 2700000
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

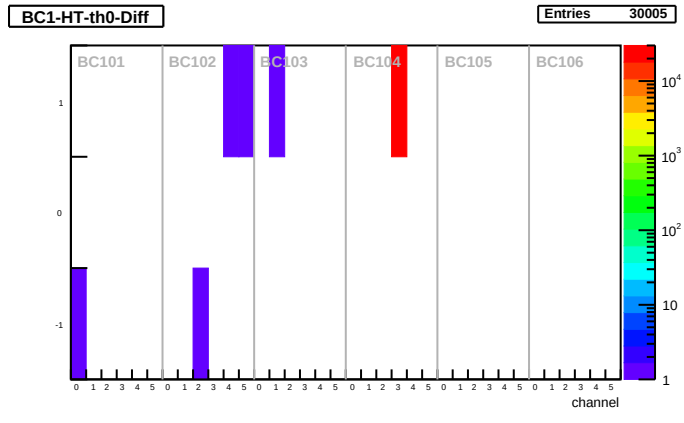

BC1-TP
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

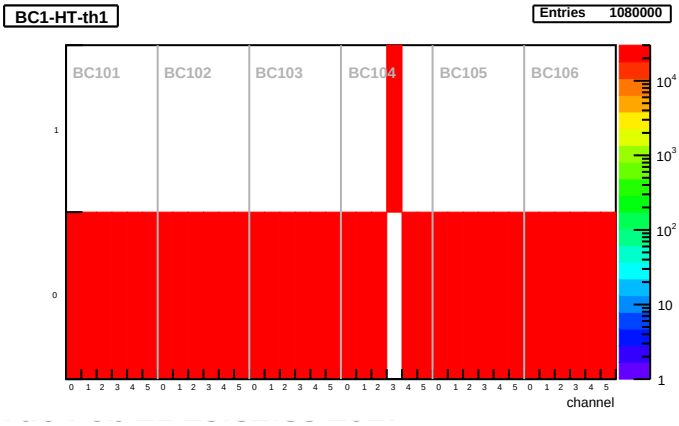

BC1-TP-Diff
Entries 570164
BC101
BC102
BC103
BC104
BC105
BC106
channel

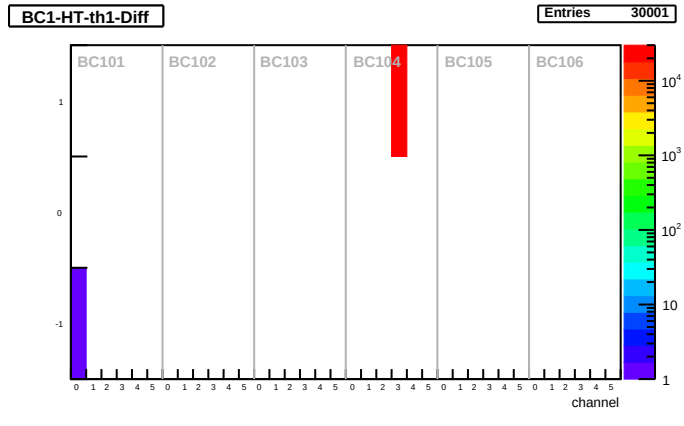

BC1-HT.TP
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

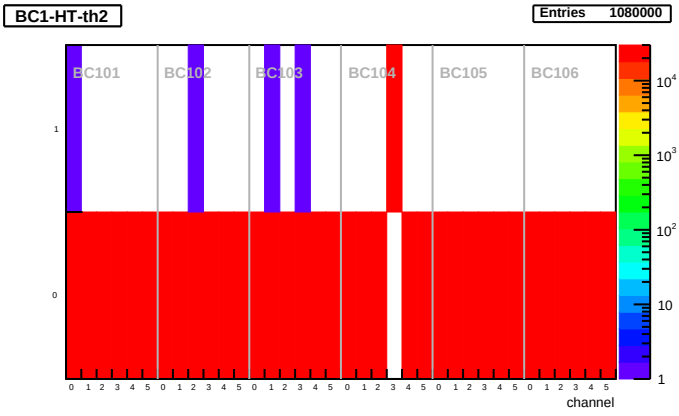

BC1-HT.TP-Diff
Entries 570009
BC101
BC102
BC103
BC104
BC105
BC106
channel

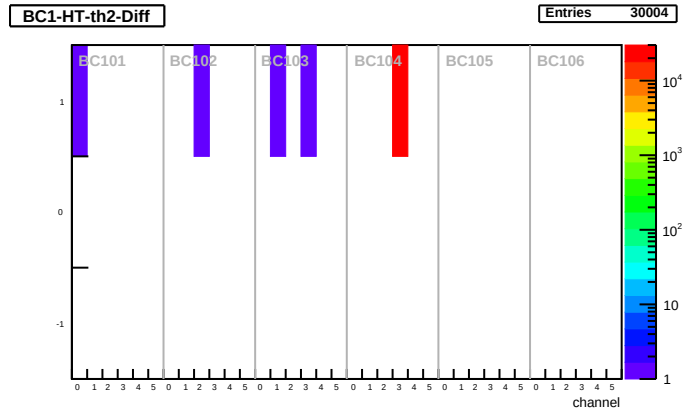

BC1-HT-th0
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

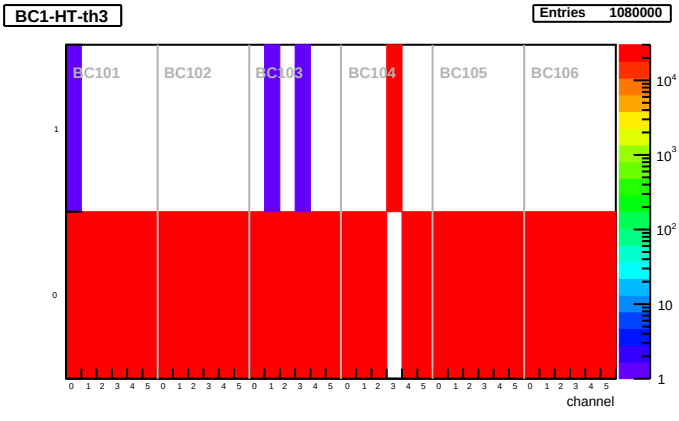

BC1-HT-th0-Diff
Entries 30005
BC101
BC102
BC103
BC104
BC105
BC106
channel

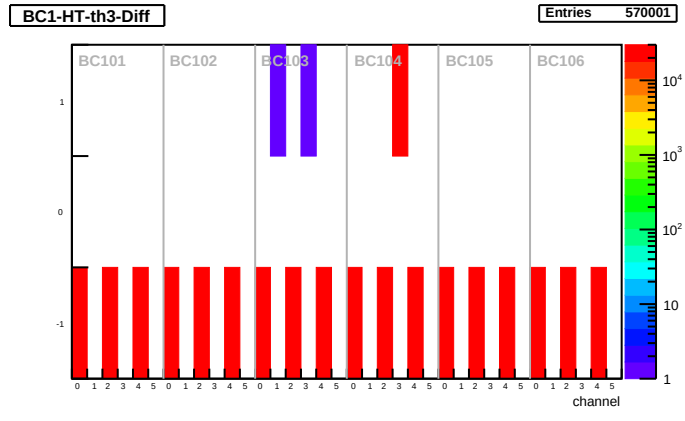

BC1-HT-th1
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

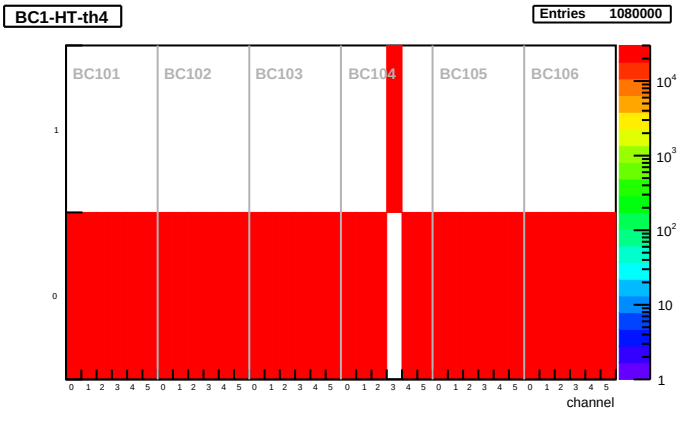

BC1-HT-th1-Diff
Entries 30001
BC101
BC102
BC103
BC104
BC105
BC106
channel

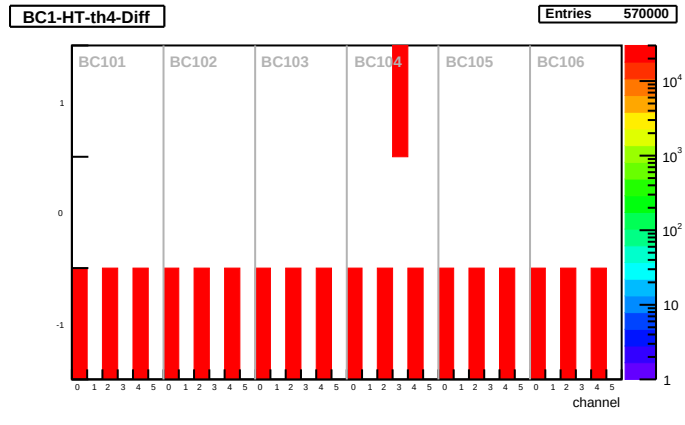

BC1-HT-th2
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

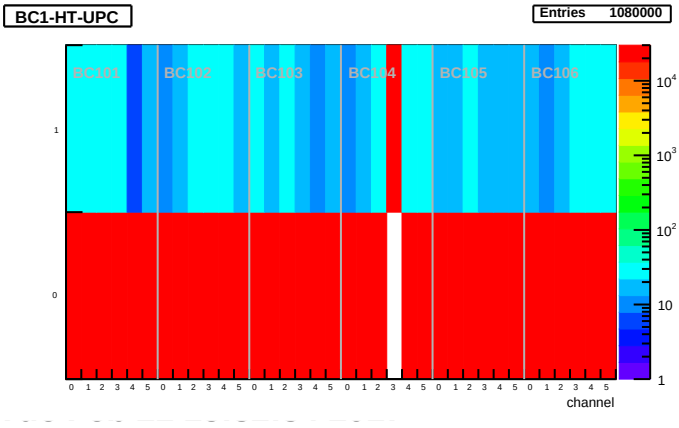

BC1-HT-th2-Diff
Entries 30004
BC101
BC102
BC103
BC104
BC105
BC106
channel

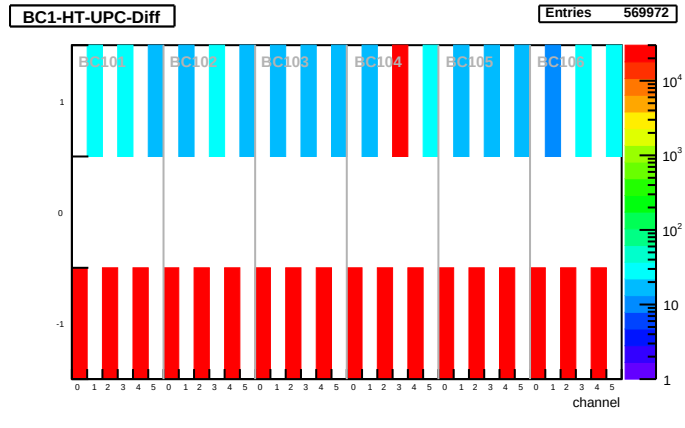

BC1-HT-th3
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

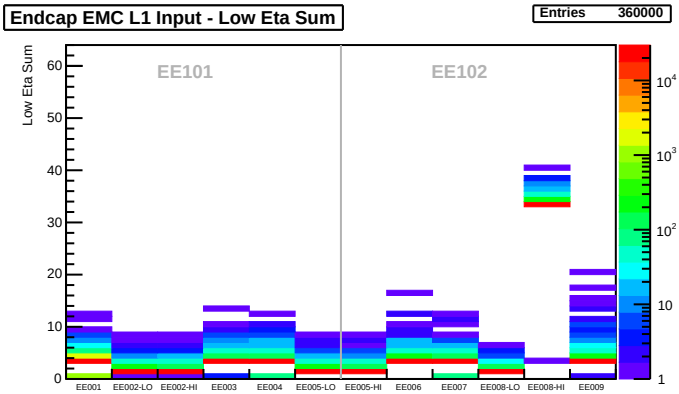

BC1-HT-th3-Diff
Entries 570001
BC101
BC102
BC103
BC104
BC105
BC106
channel

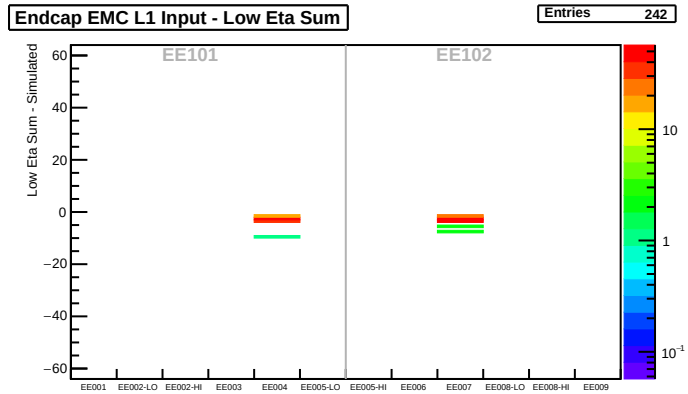

BC1-HT-th4
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

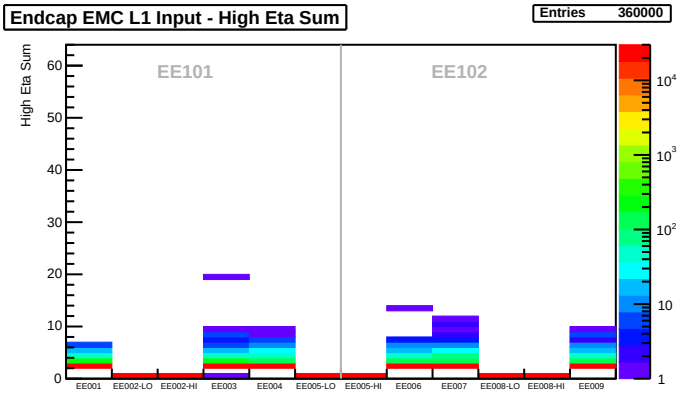

BC1-HT-th4-Diff
Entries 570000
BC101
BC102
BC103
BC104
BC105
BC106
channel

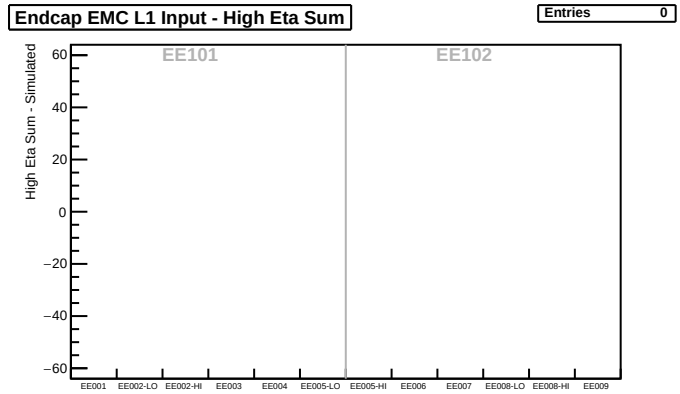

BC1-HT-UPC
Entries 1080000
BC101
BC102
BC103
BC104
BC105
BC106
channel

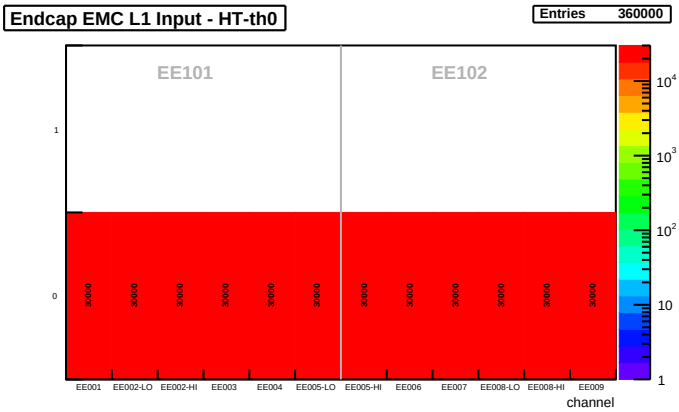

BC1-HT-UPC-Diff
Entries 569972
BC101
BC102
BC103
BC104
BC105
BC106
channel

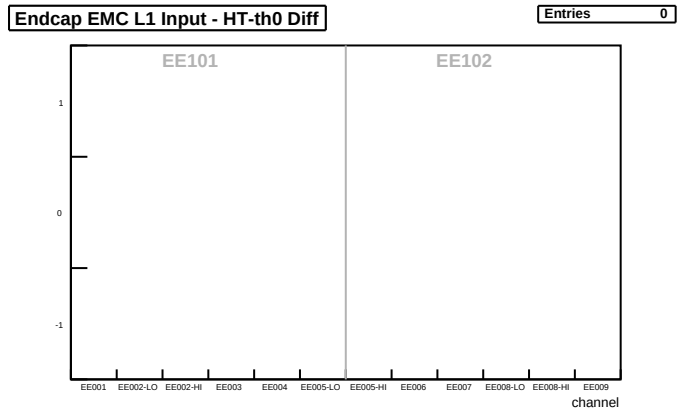

Endcap EMC L1 Input - Low Eta Sum
Entries 360000
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

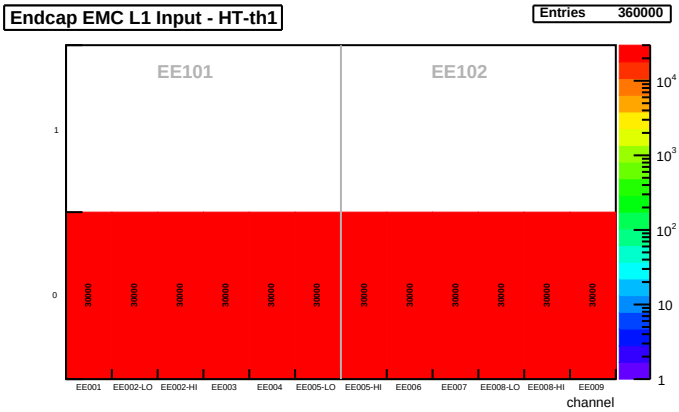

Endcap EMC L1 Input - Low Eta Sum
Entries 242
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

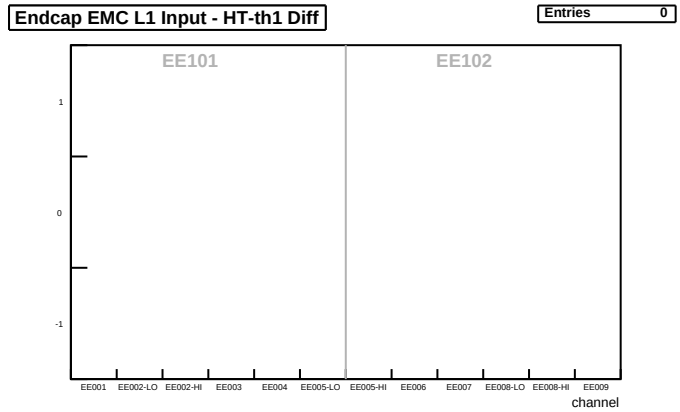

Endcap EMC L1 Input - High Eta Sum
Entries 360000
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

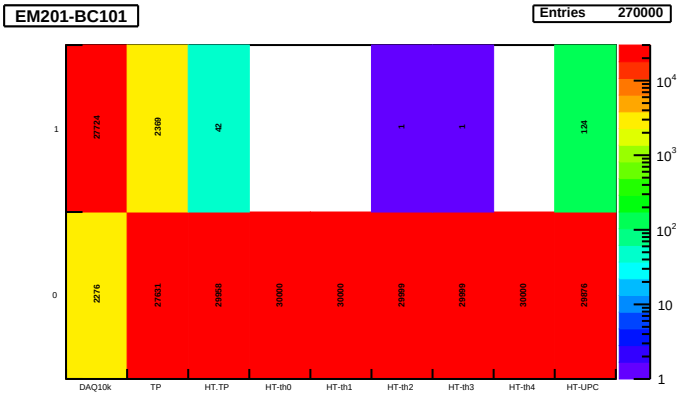

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

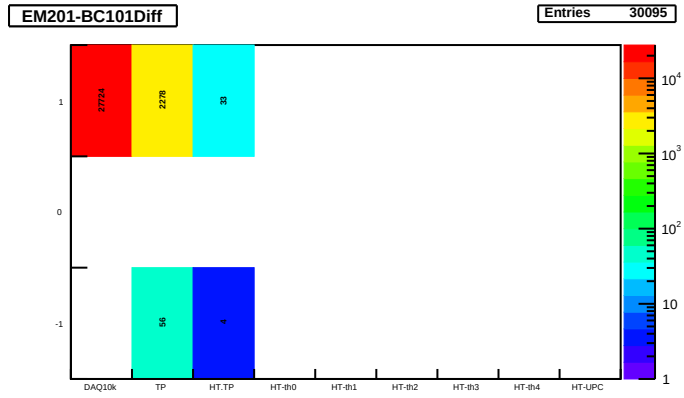

Endcap EMC L1 Input - HT-th0
Entries 360000
EE101
EE102
30000
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

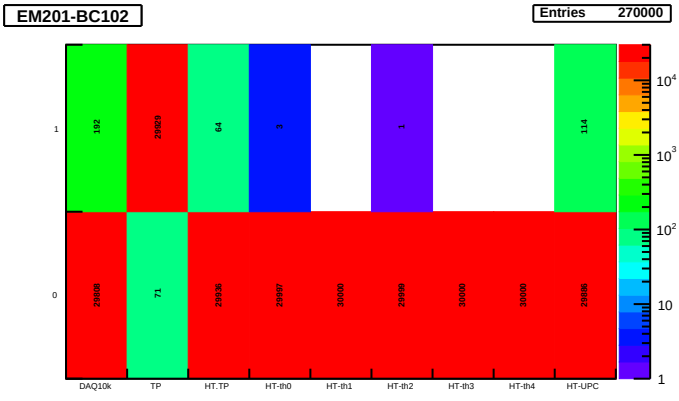

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

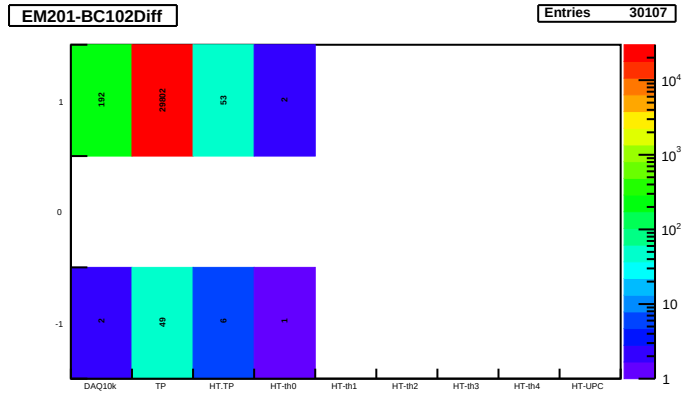

Endcap EMC L1 Input - HT-th1
Entries 360000
EE101
EE102
30000
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

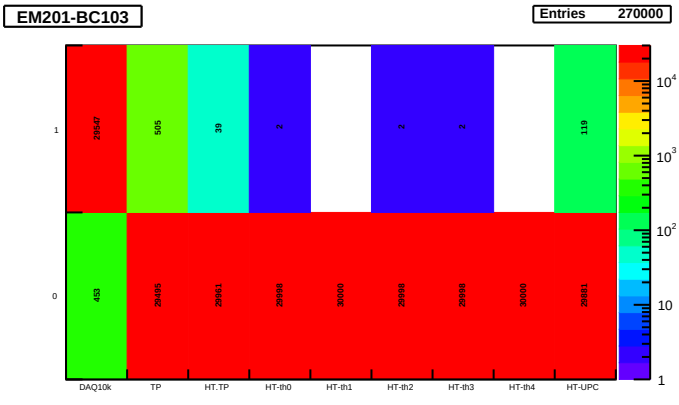

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

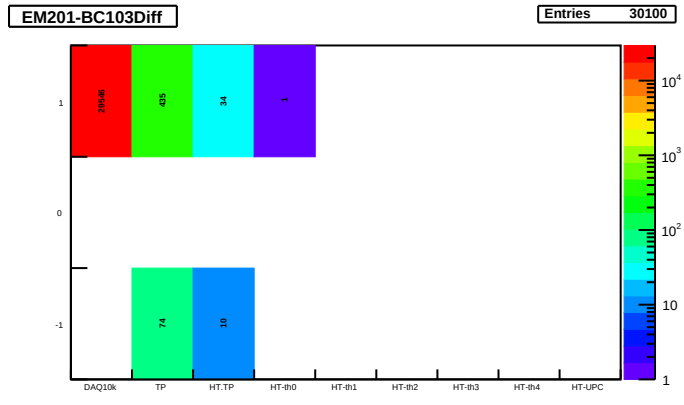

EM201-BC101
Entries 270000
1
0
27724
2369
42
1
1
124
2276
27631
29958
30000
30000
29999
29999
30000
29876
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

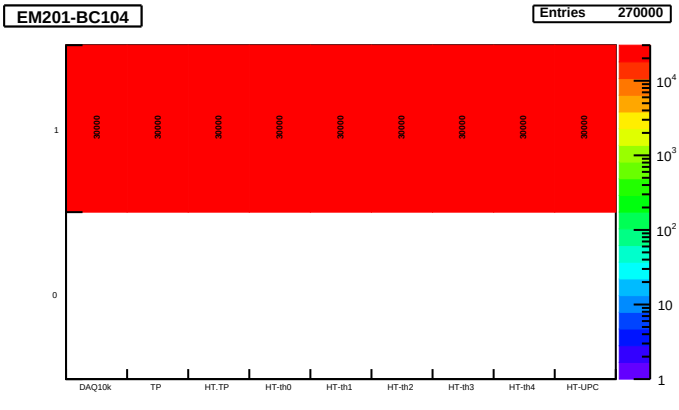

EM201-BC101Diff
Entries 30095
1
0
-1
27724
2278
33
56
4
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

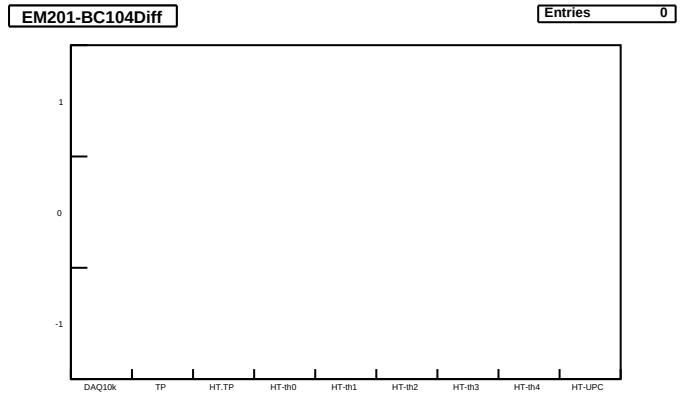

EM201-BC102
Entries 270000
1
0
112
29929
64
3
1
114
29888
71
29936
29997
30000
29999
30000
30000
29886
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1


EM201-BC102Diff
Entries 30107
1
0
-1
112
29802
53
2
2
49
6
1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

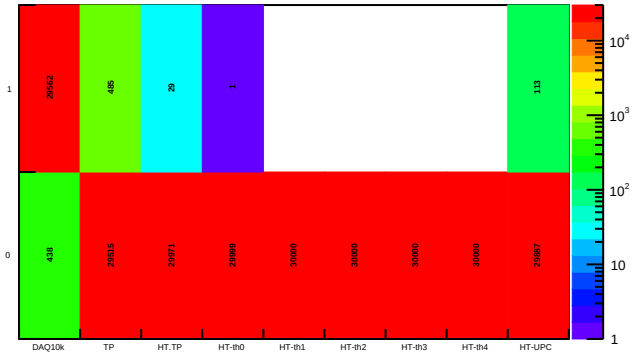

EM201-BC103
Entries 270000
1
0
29547
505
39
2
2
2
119
453
29495
29961
29998
30000
29998
29998
30000
29831
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1


EM201-BC103Diff
Entries 30100
1
0
-1
29546
425
34
1
74
10
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

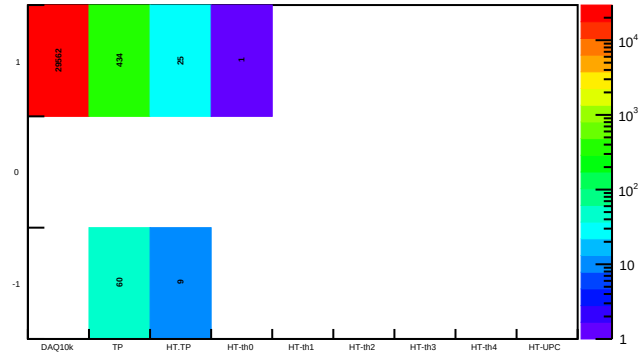

EM201-BC104
Entries 270000
1
0
30000
30000
30000
30000
30000
30000
30000
30000
30000
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1


EM201-BC104Diff
Entries 0
1
0
-1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

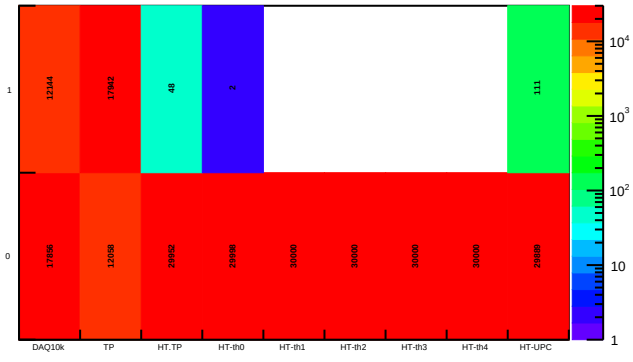
EM201-BC105 Entries 270000



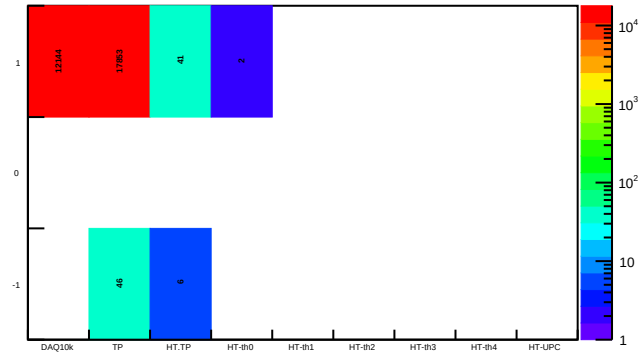
EM201-BC105Diff Entries 30091



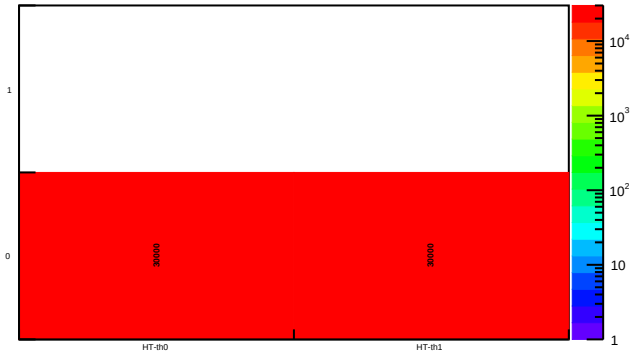
EM201-BC106 Entries 270000



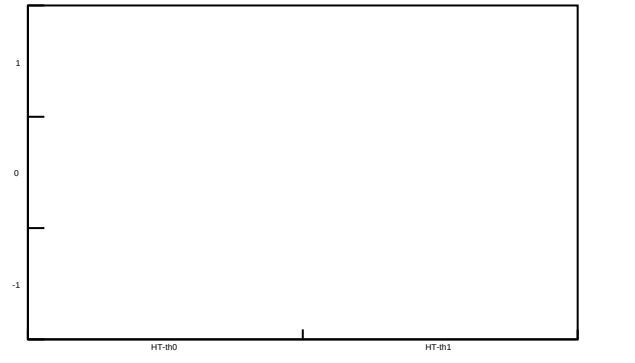
EM201-BC106Diff Entries 30092



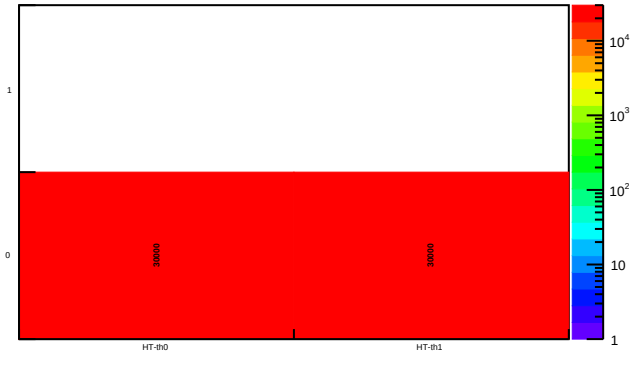
EM201-EE101 Entries 60000



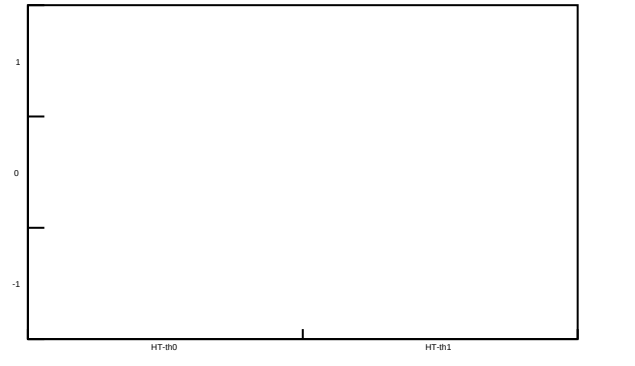
EM201-EE101Diff Entries 0

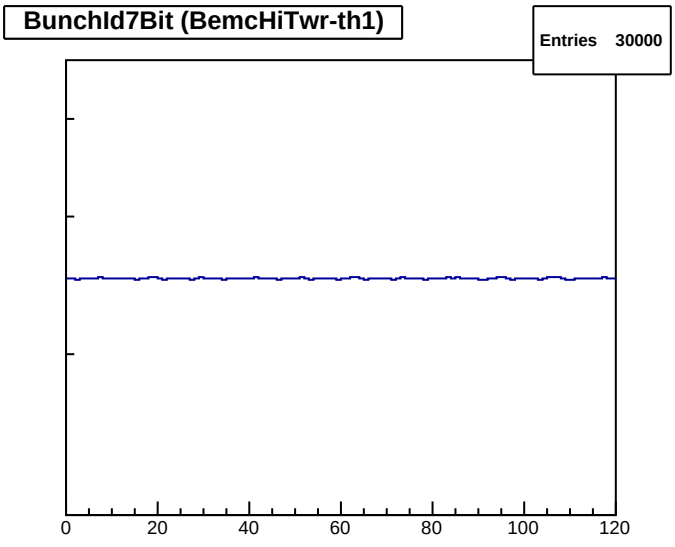


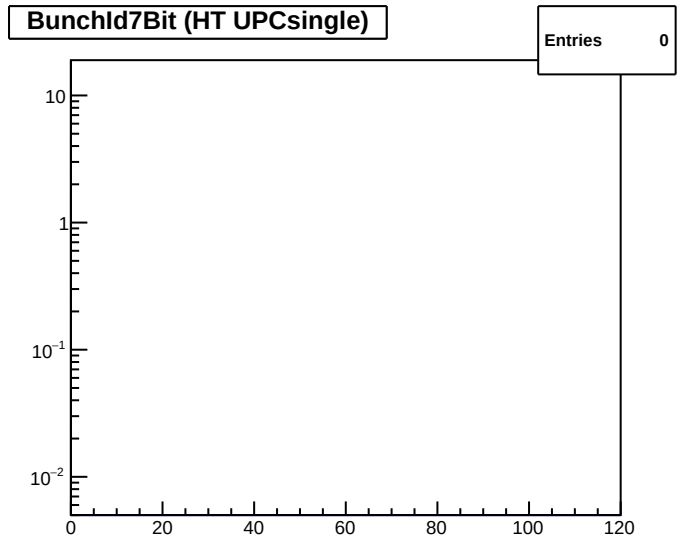
EM201-EE102 Entries 60000

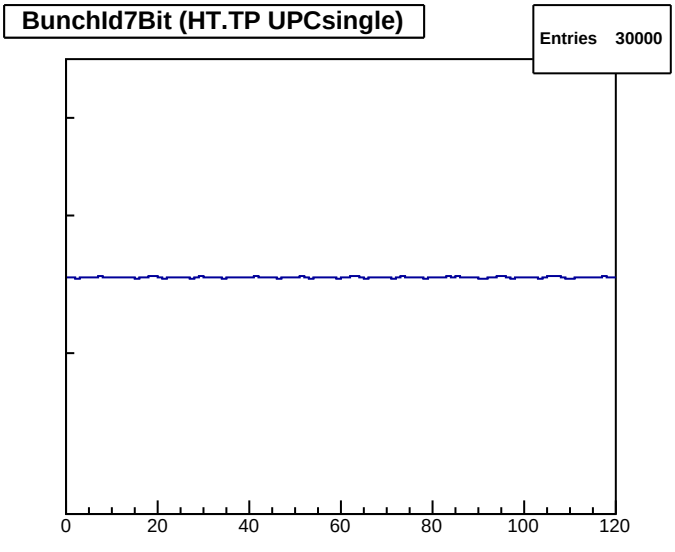


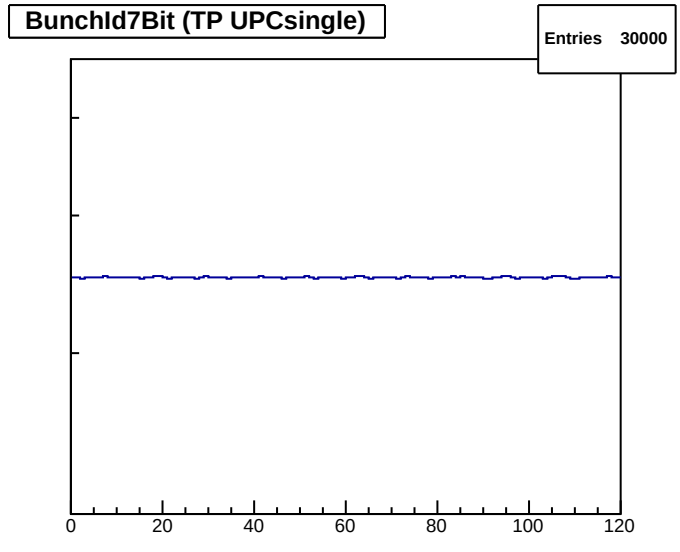
EM201-EE102Diff Entries 0

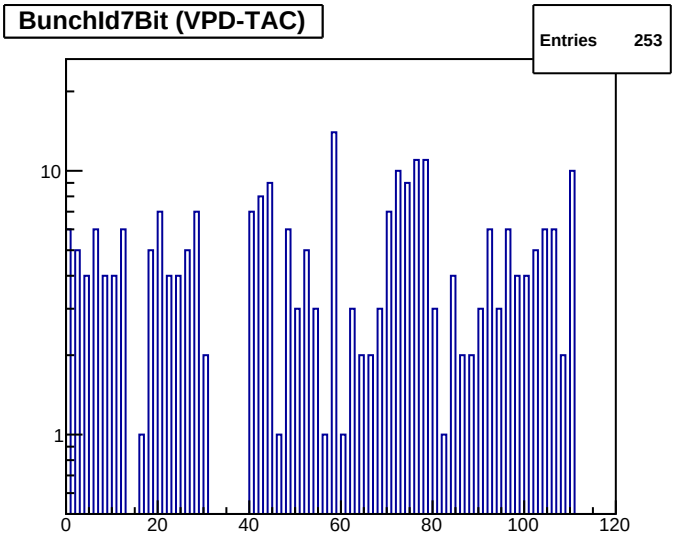


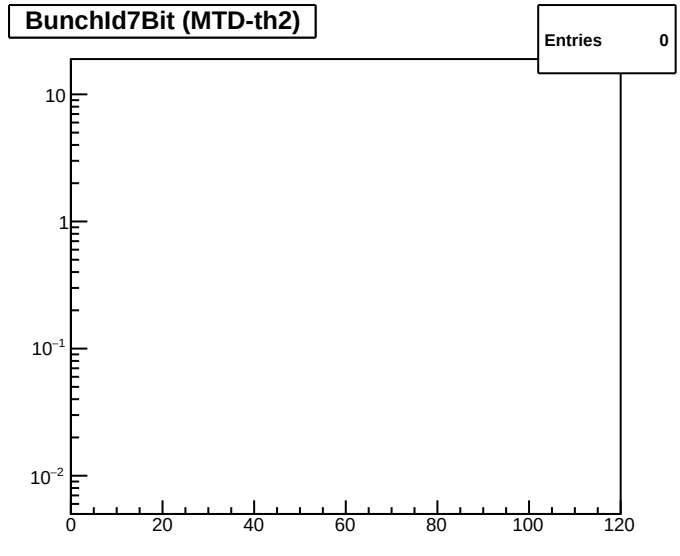

BunchId7Bit (BemcHiTwr-th1)
Entries 30000
0
20
40
60
80
100
120

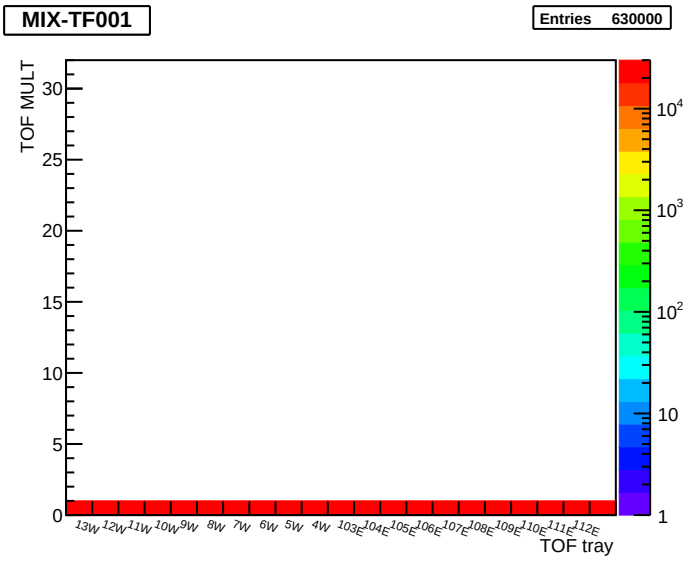

BunchId7Bit (HT UPCsingle)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

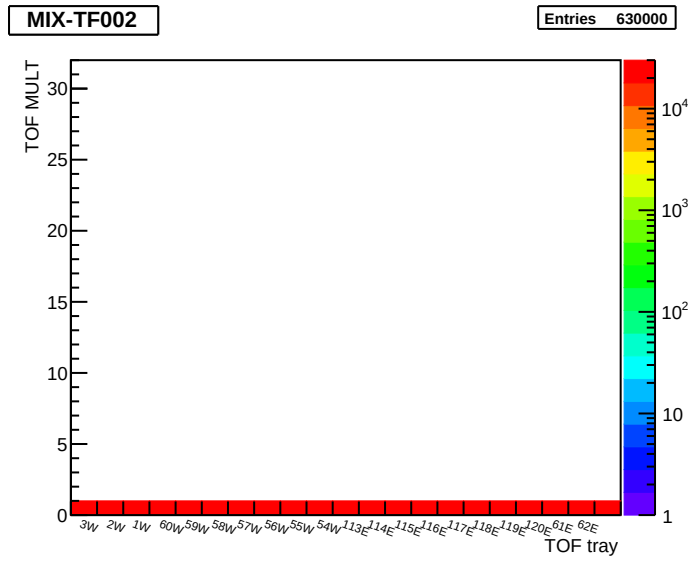

BunchId7Bit (HT.TP UPCsingle)
Entries 30000
0
20
40
60
80
100
120

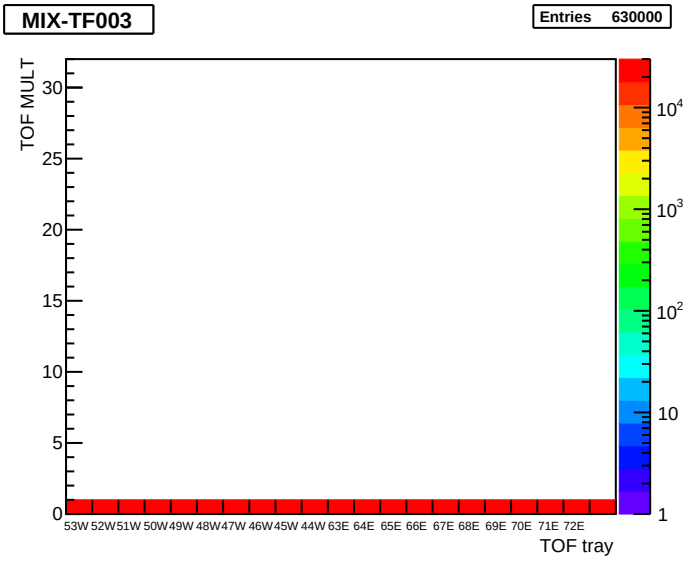

BunchId7Bit (TP UPCsingle)
Entries 30000
0
20
40
60
80
100
120

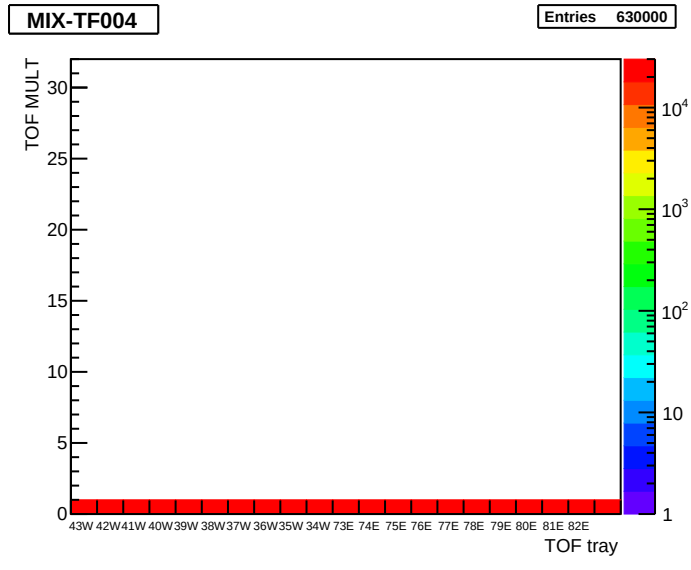

BunchId7Bit (VPD-TAC)
Entries 253
10
1
0
20
40
60
80
100
120

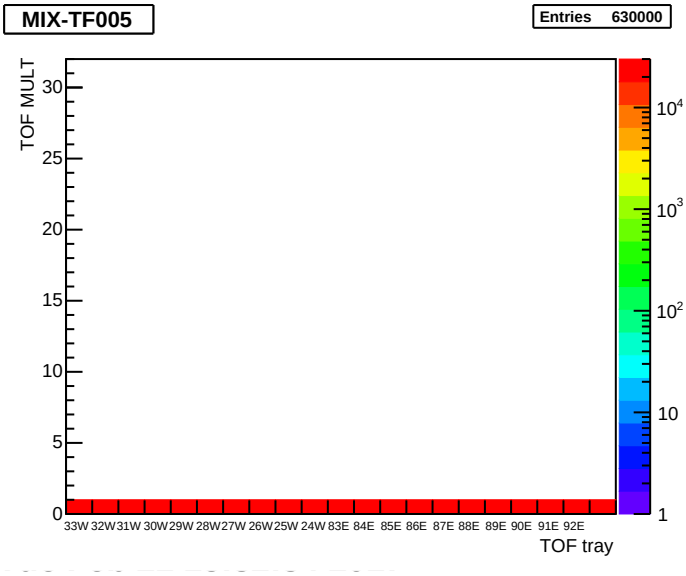

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

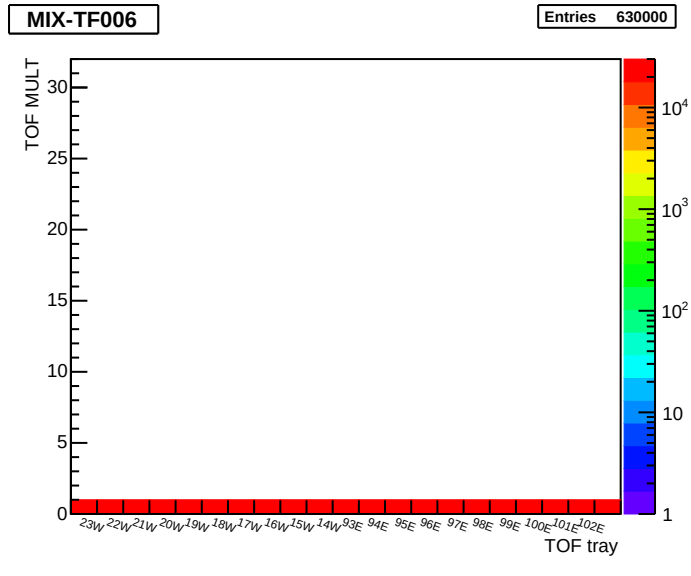

MIX-TF001
Entries 630000
TOF MULT
TOF tray


MIX-TF002
Entries 630000
TOF MULT
TOF tray

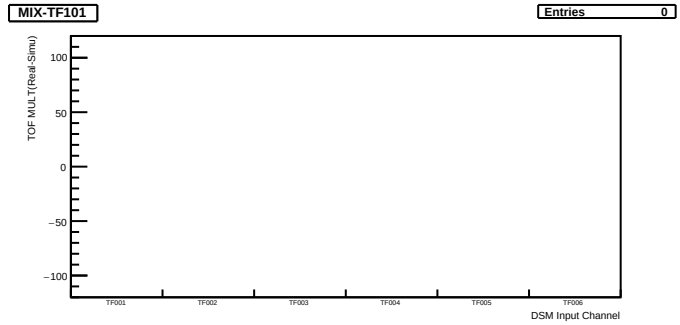

MIX-TF003
Entries 630000
TOF MULT
TOF tray

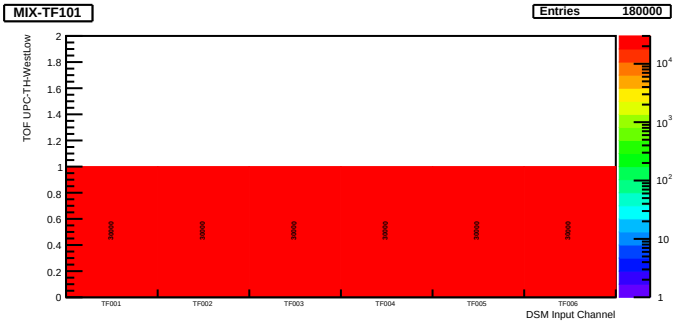

MIX-TF004
Entries 630000
TOF MULT
TOF tray

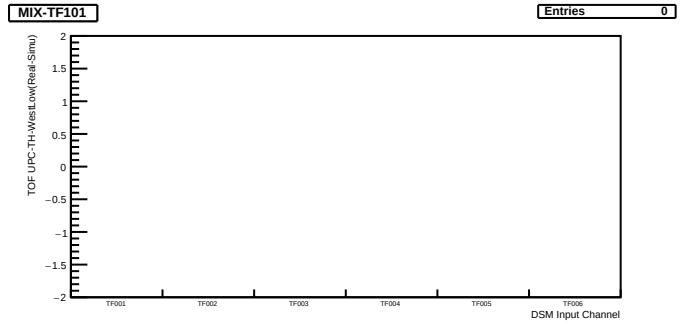

MIX-TF005
Entries 630000
TOF MULT
TOF tray

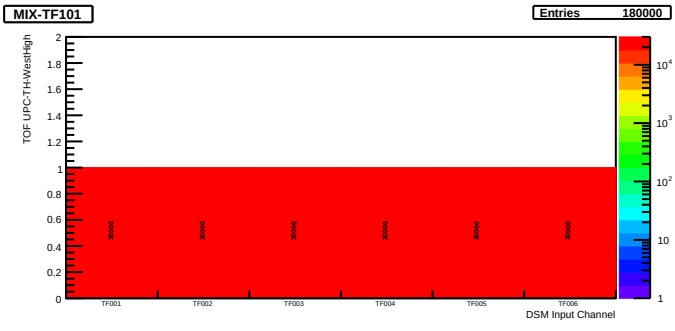

MIX-TF006
Entries 630000
TOF MULT
TOF tray

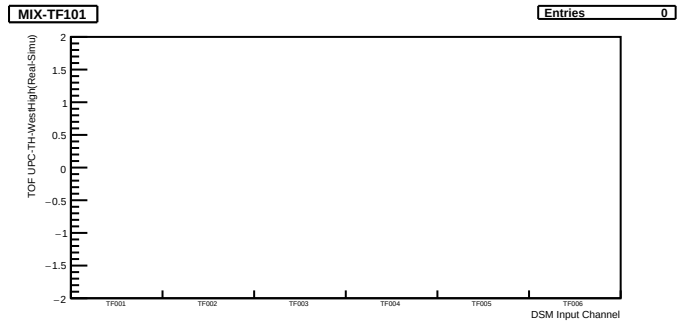
MIX-TF101
Entries 180000
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

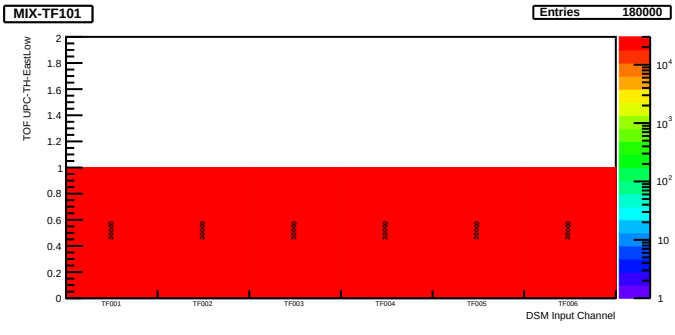

MIX-TF101
Entries 0
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

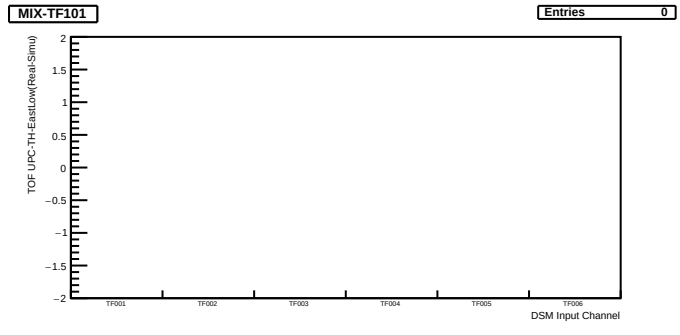

MIX-TF101
Entries 180000
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

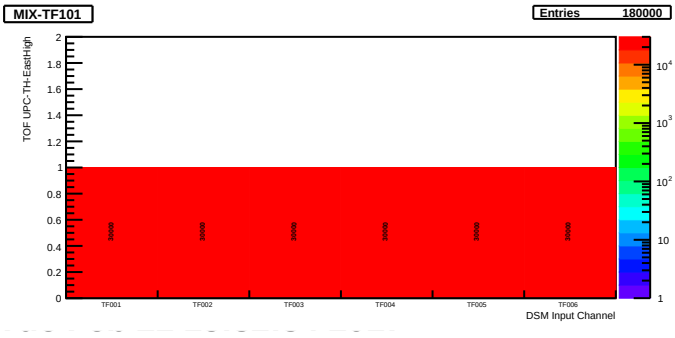

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

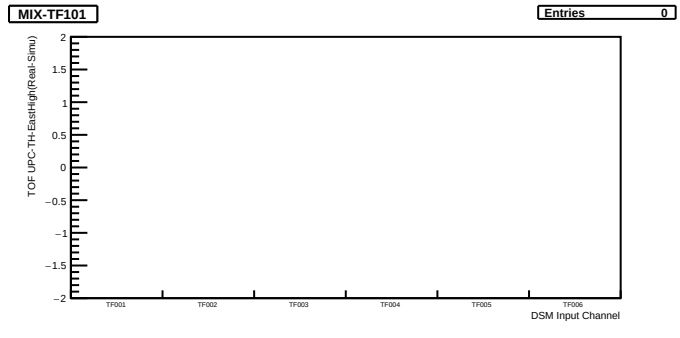

MIX-TF101
Entries 180000
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

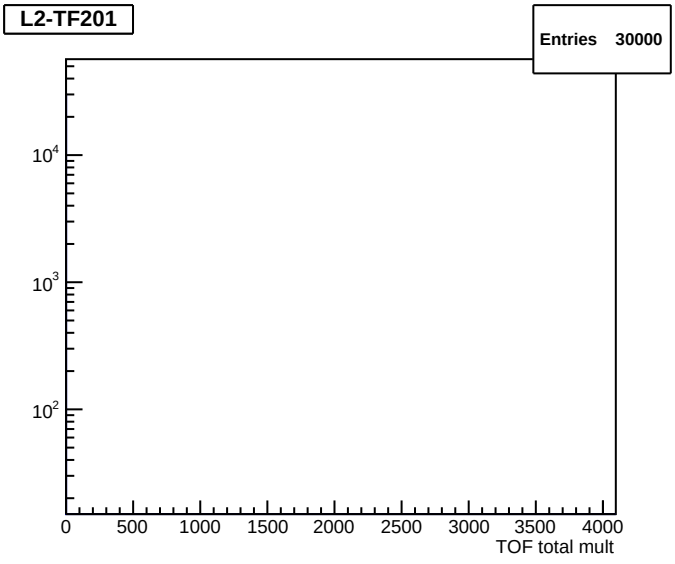

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

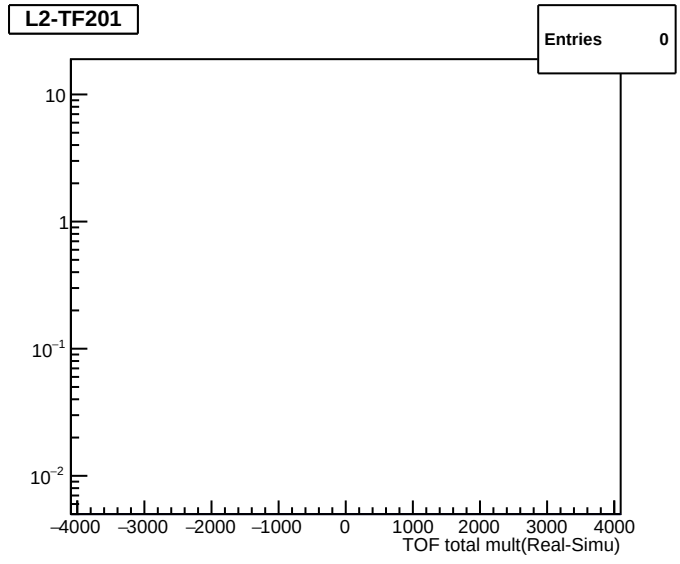

MIX-TF101
Entries 180000
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

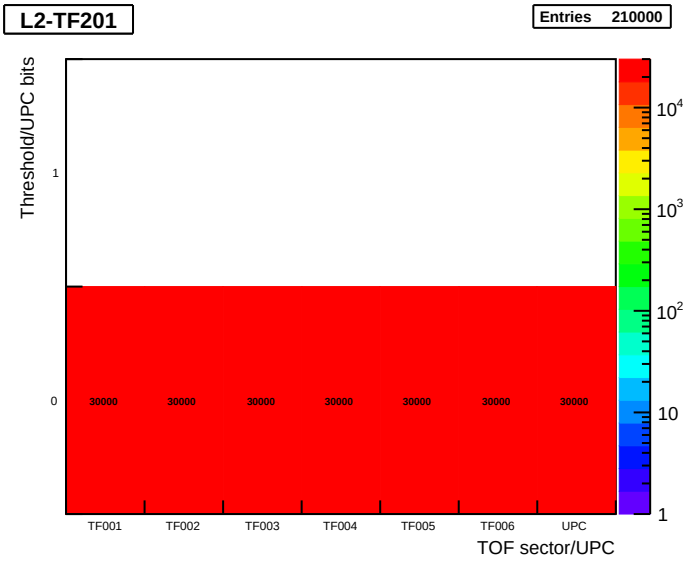

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

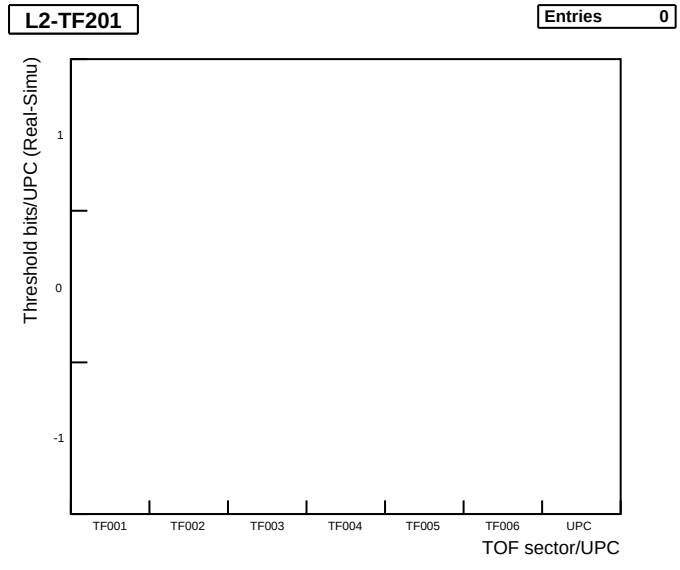

MIX-TF101
Entries 180000
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

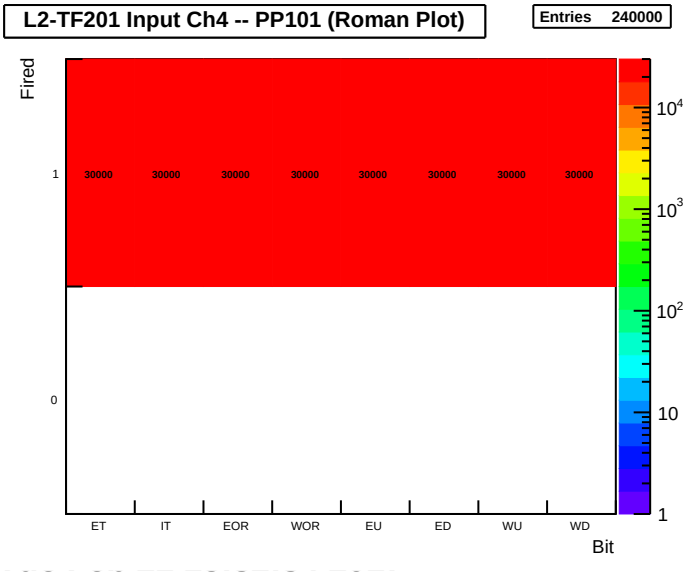

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

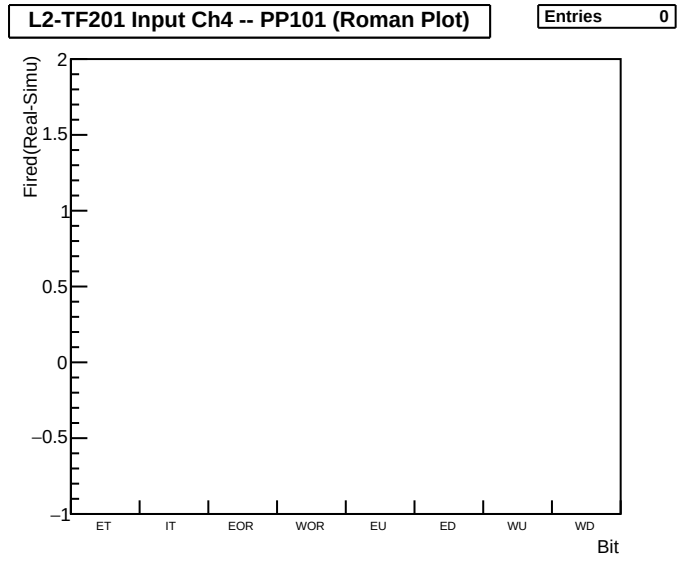

L2-TF201
Entries 30000
TOF total mult

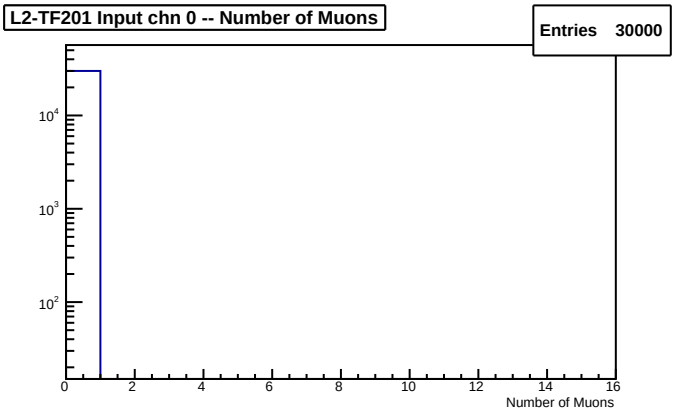

L2-TF201
Entries 0
TOF total mult(Real-Simu)

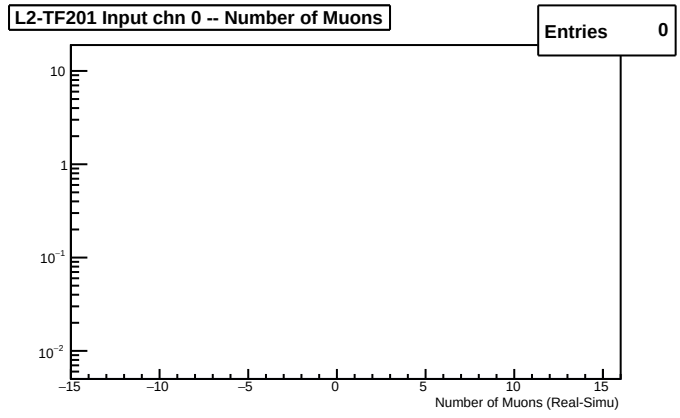

L2-TF201
Entries 210000
Threshold/UPC bits
30000
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

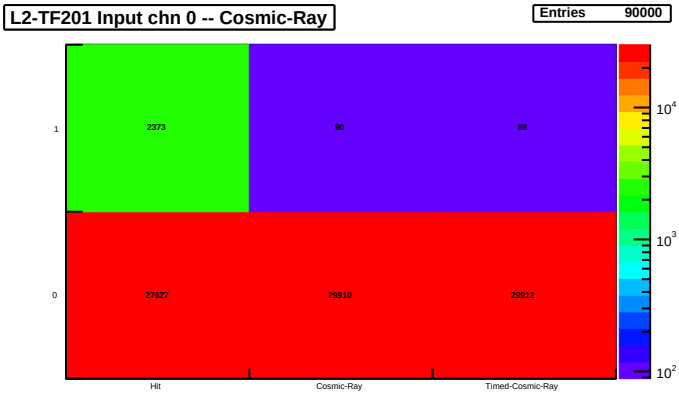

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

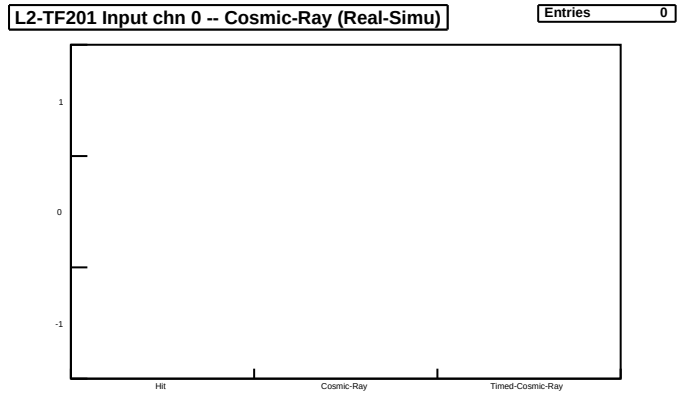

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 240000
Fired
30000
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

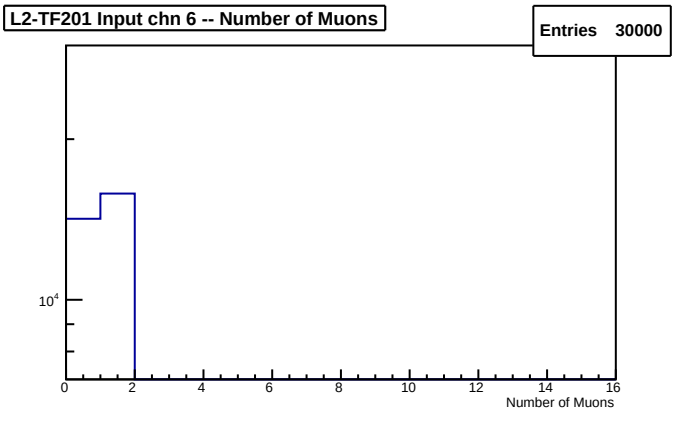

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

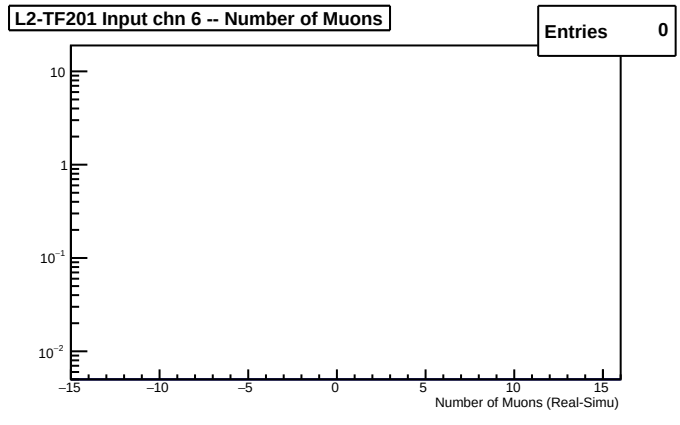

L2-TF201 Input chn 0 -- Number of Muons
Entries 30000
Number of Muons

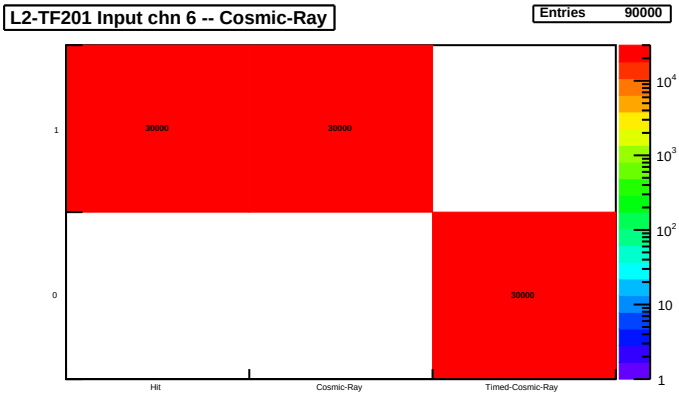

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

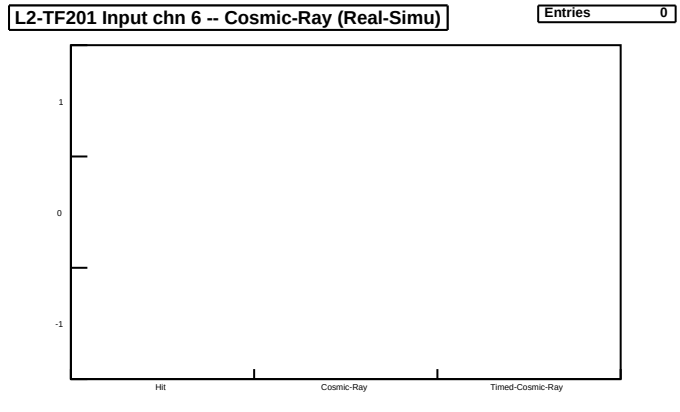

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 90000
2373
90
88
27627
29910
29912
Hit
Cosmic-Ray
Timed-Cosmic-Ray

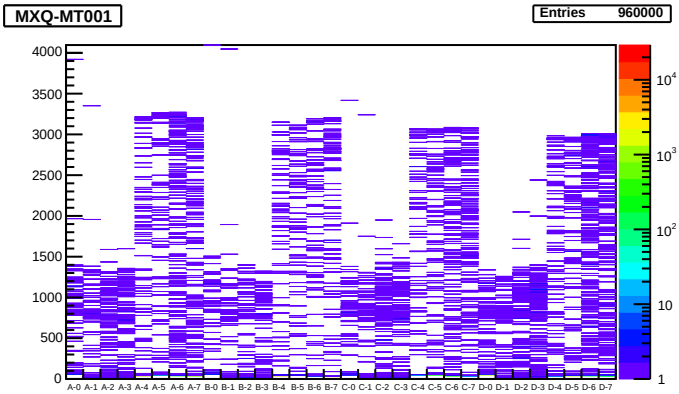

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

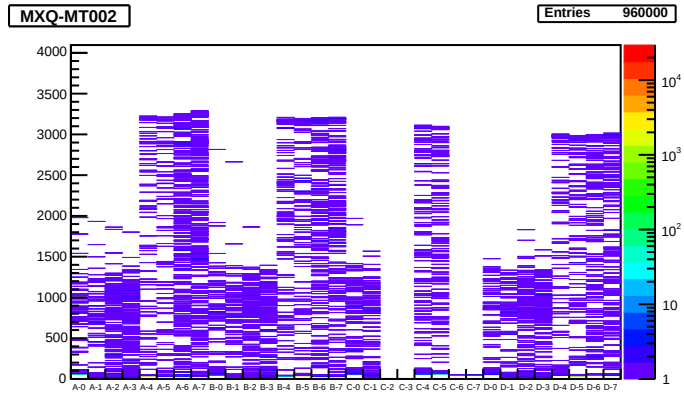

L2-TF201 Input chn 6 -- Number of Muons
Entries 30000
Number of Muons

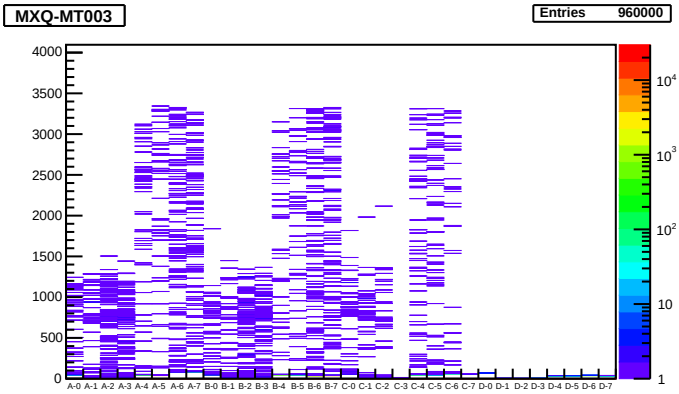

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

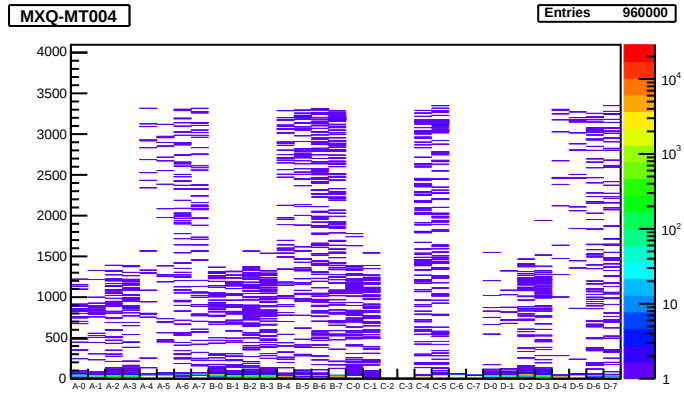

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 90000
30000
30000
30000
Hit
Cosmic-Ray
Timed-Cosmic-Ray

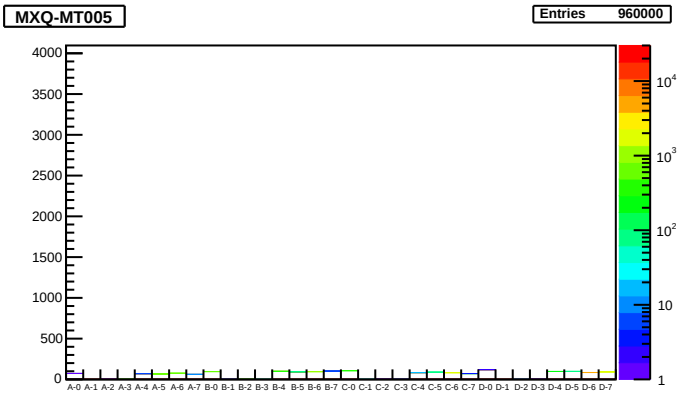

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

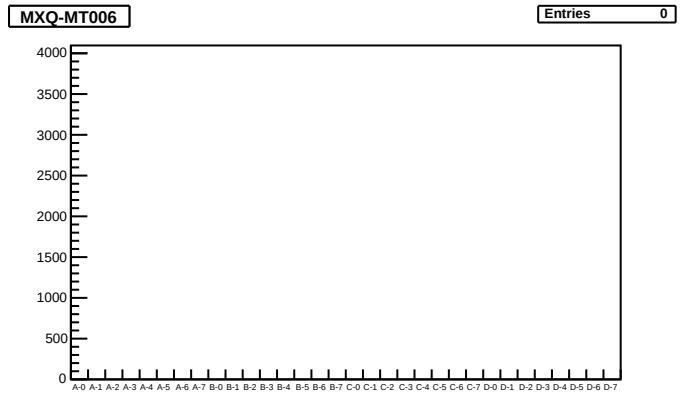

MXQ-MT001
Entries 960000

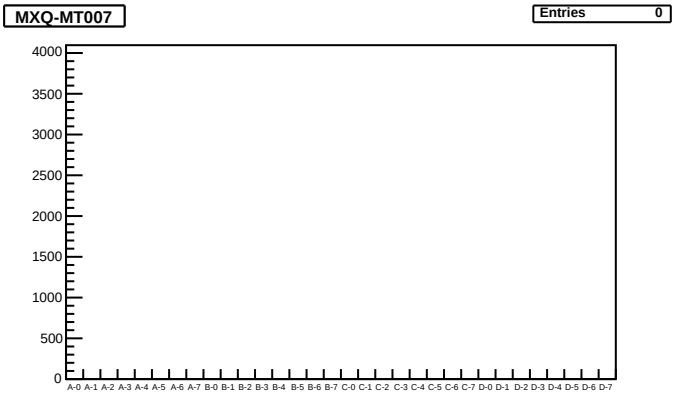

MXQ-MT002
Entries 960000

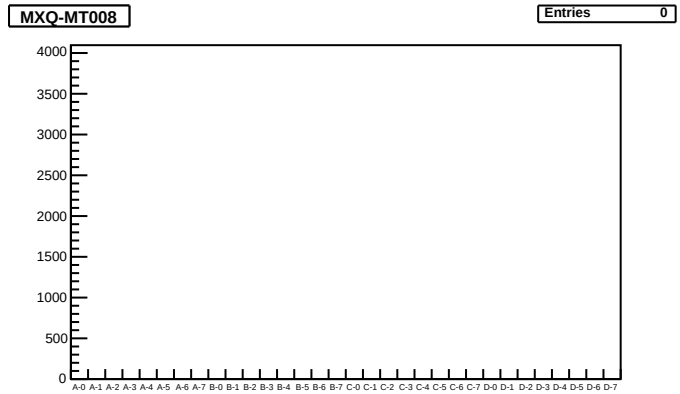

MXQ-MT003
Entries 960000

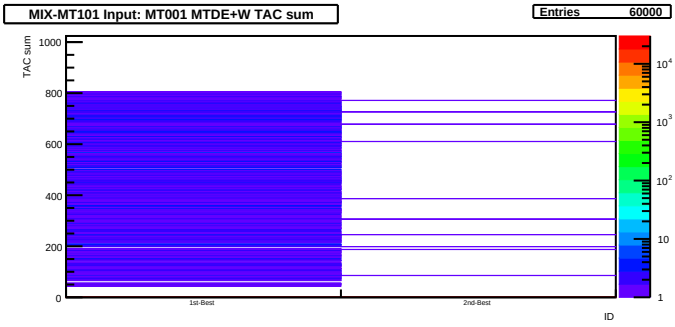

MXQ-MT004
Entries 960000

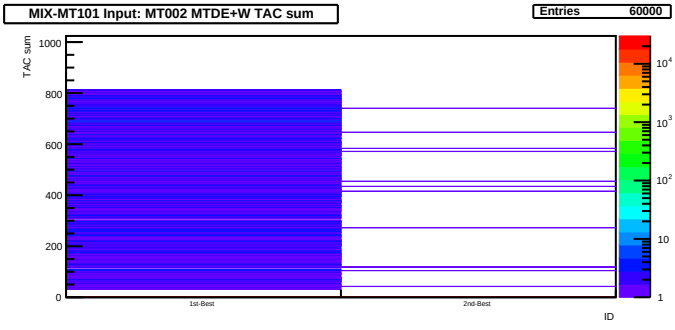

MXQ-MT005
Entries 960000

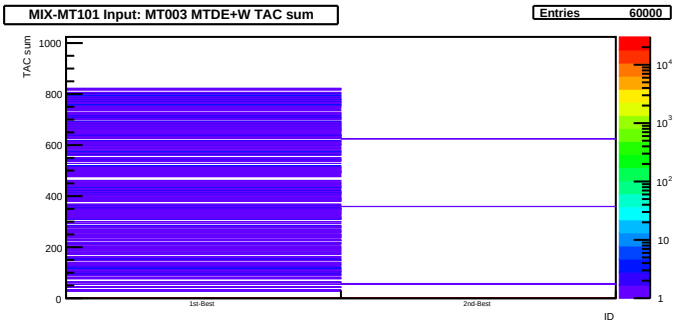

MXQ-MT006
Entries 0

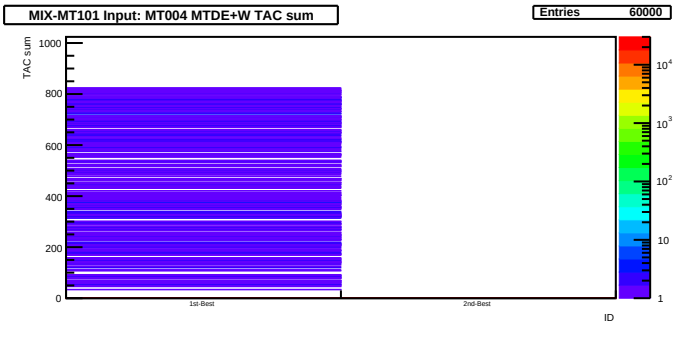

MXQ-MT007
Entries 0

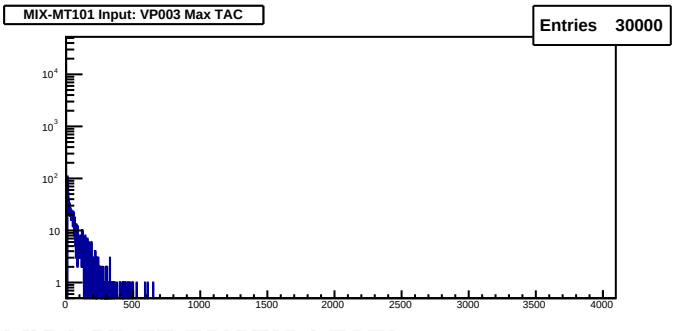

MXQ-MT008
Entries 0

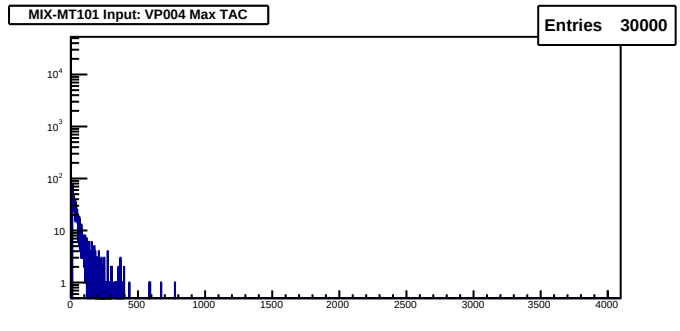

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

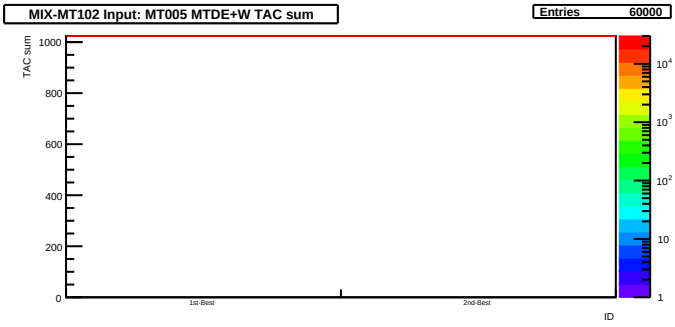

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

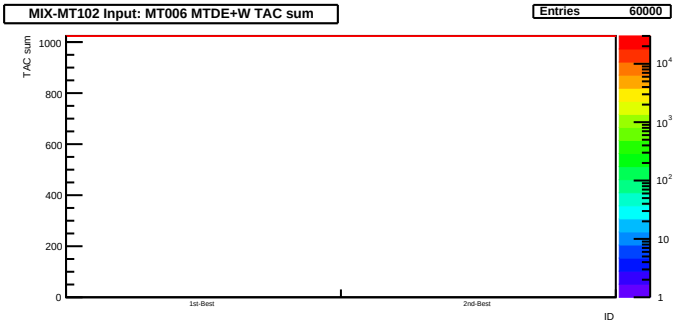

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

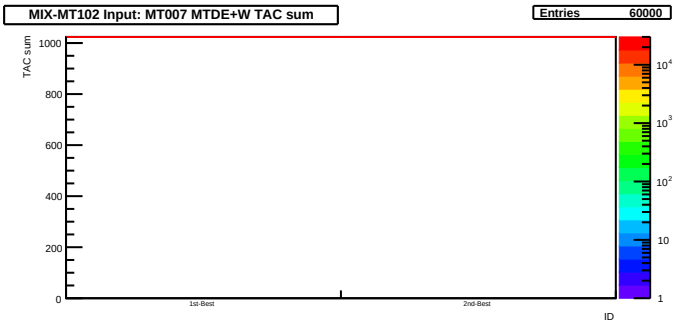

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

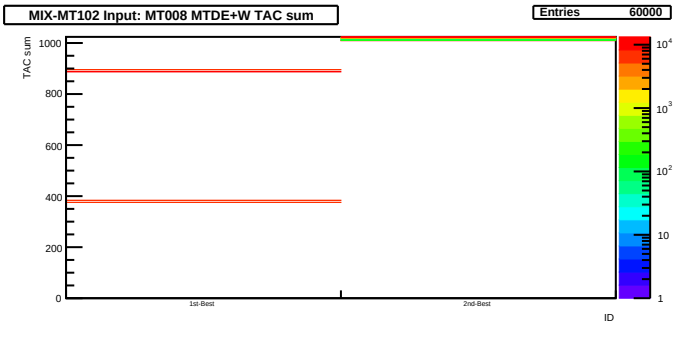

MIX-MT101 Input: VP003 Max TAC
Entries 30000

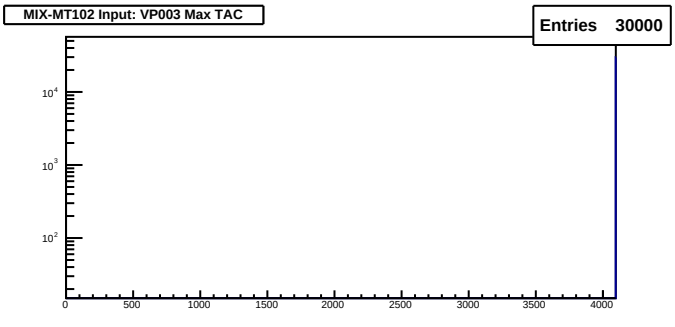

MIX-MT101 Input: VP004 Max TAC
Entries 30000

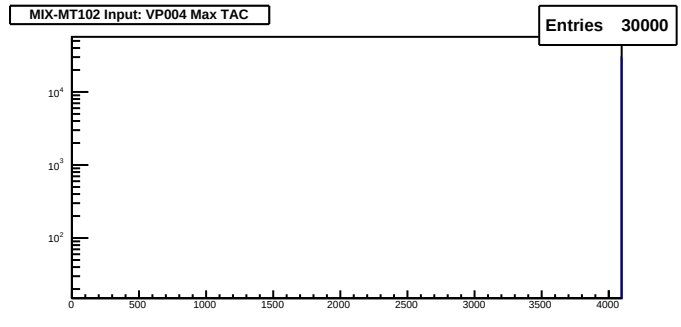

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

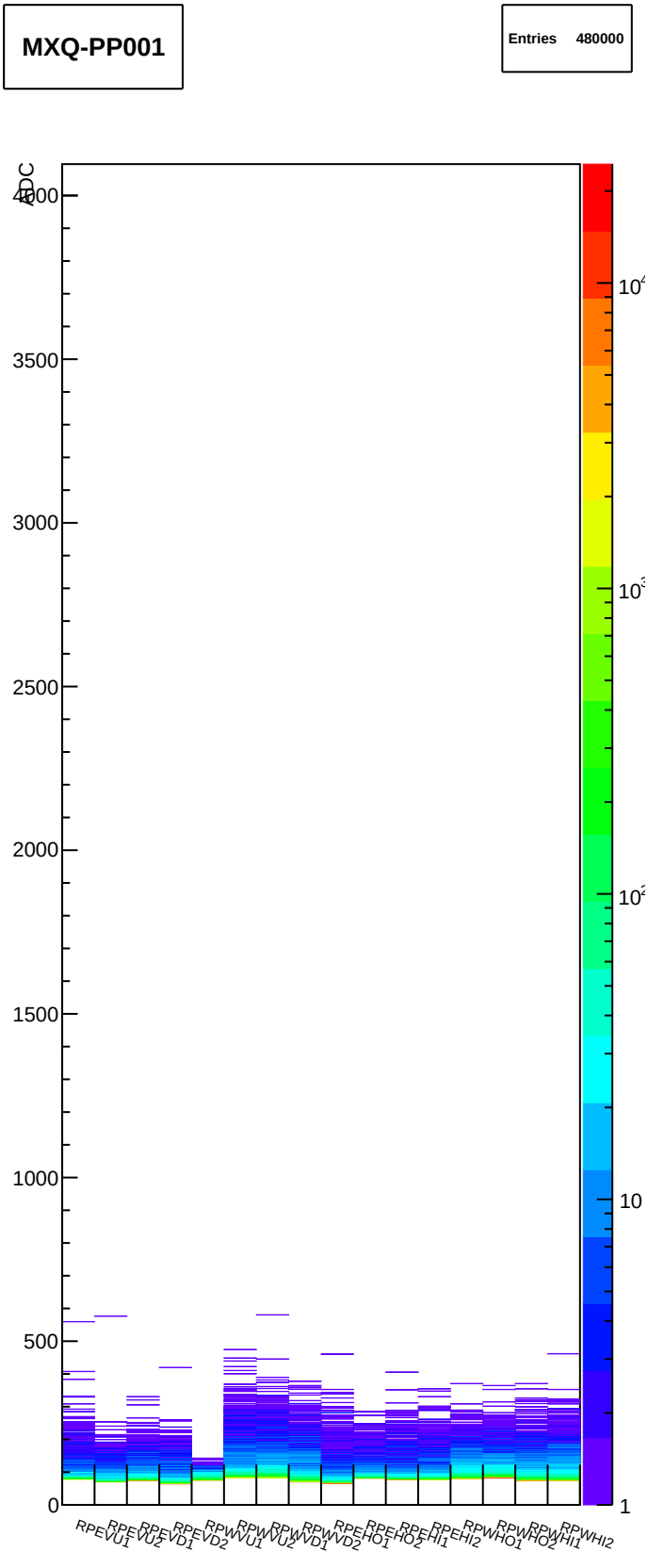

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

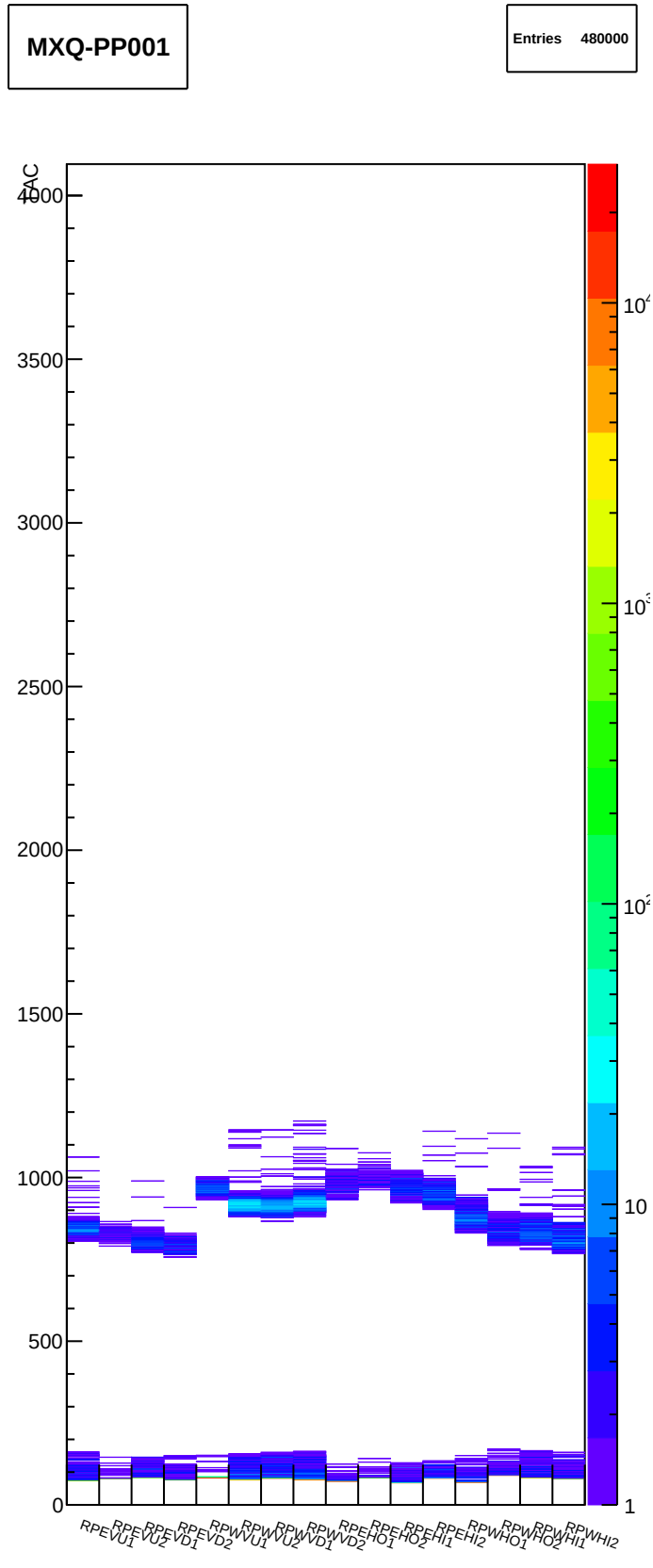

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

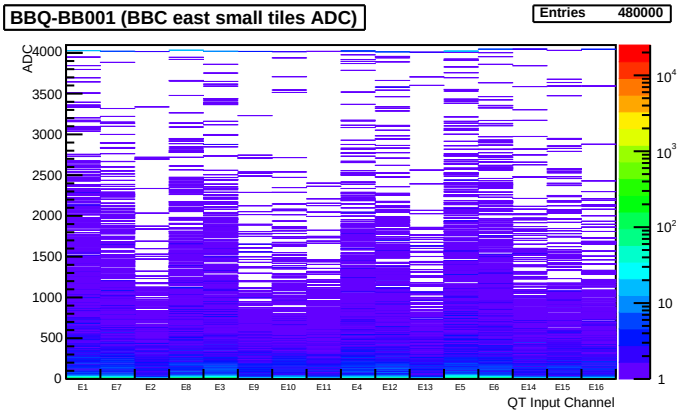

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 60000
TAC sum
1st-Best
2nd-Best
ID

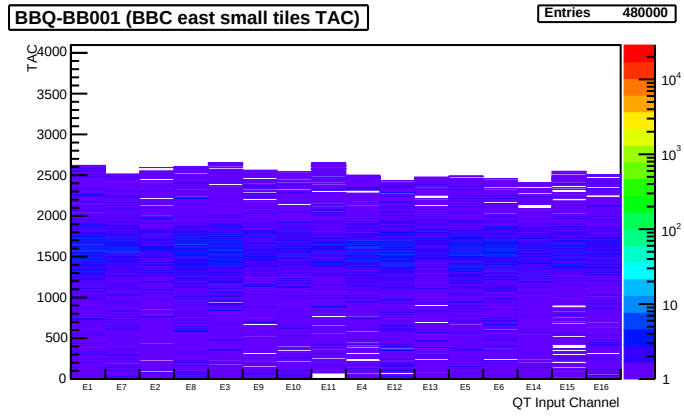

MIX-MT102 Input: VP003 Max TAC
Entries 30000

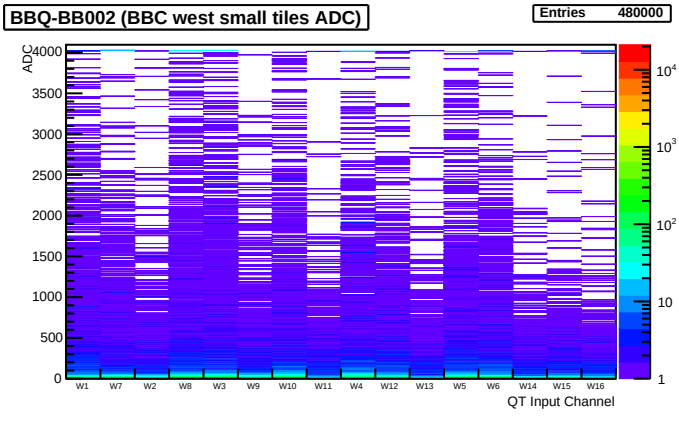

MIX-MT102 Input: VP004 Max TAC
Entries 30000

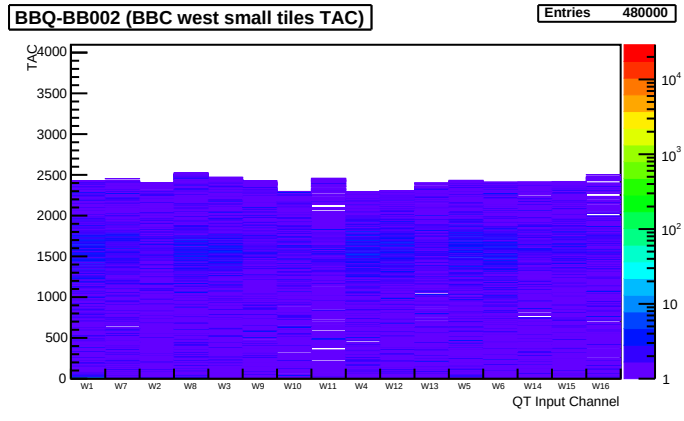

MXQ-PP001
Entries 480000
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

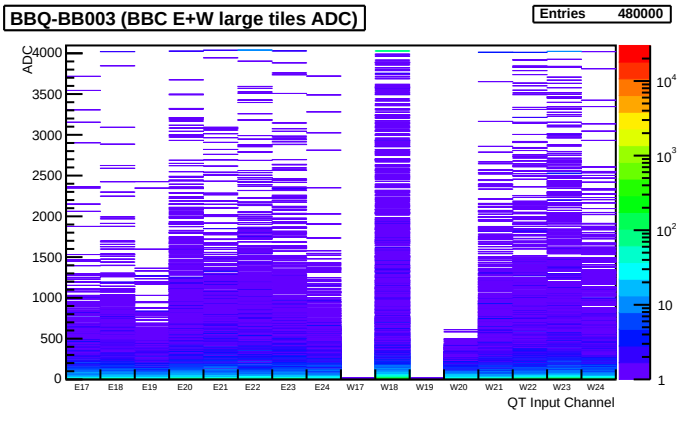

MXQ-PP001
Entries 480000
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

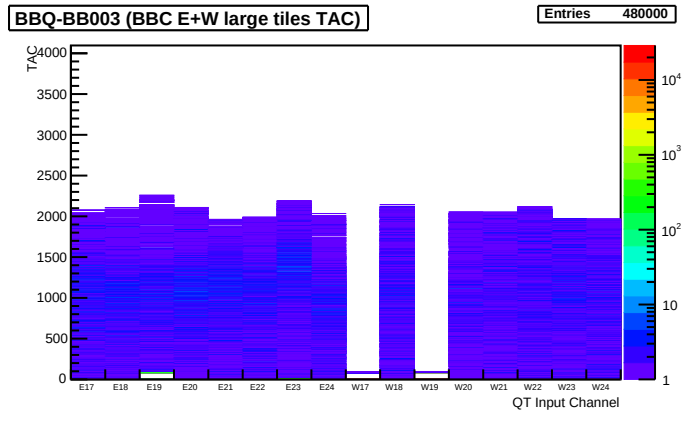

BBQ-BB001 (BBC east small tiles ADC)
Entries 480000
ADC
QT Input Channel

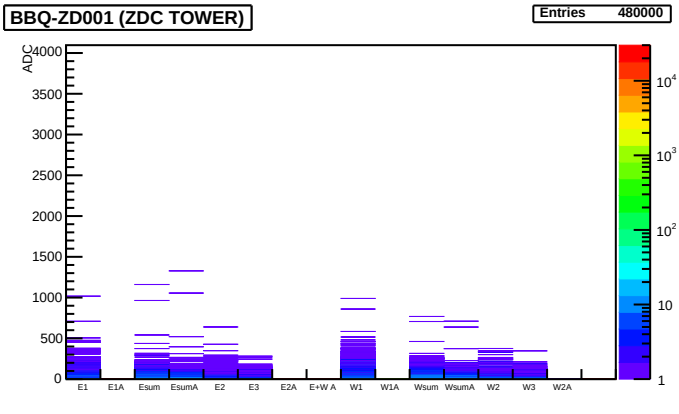

BBQ-BB001 (BBC east small tiles TAC)
Entries 480000
TAC
QT Input Channel

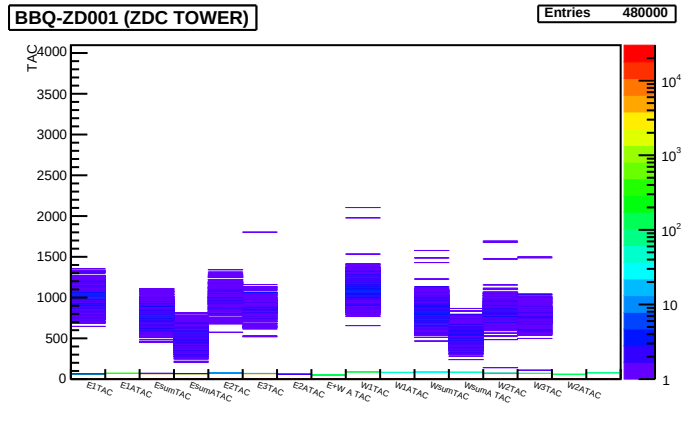

BBQ-BB002 (BBC west small tiles ADC)
Entries 480000
ADC
QT Input Channel

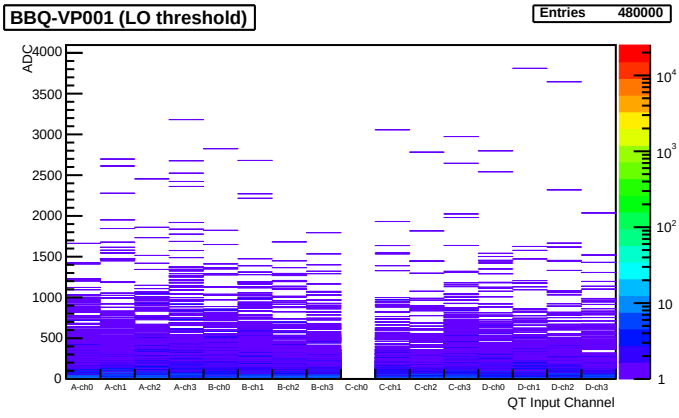

BBQ-BB002 (BBC west small tiles TAC)
Entries 480000
TAC
QT Input Channel

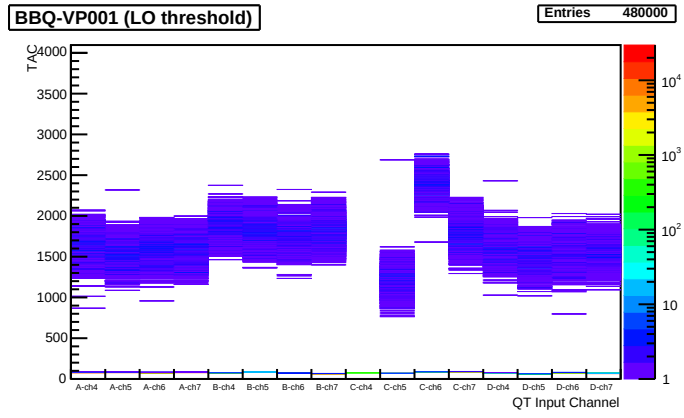

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 480000
ADC
QT Input Channel

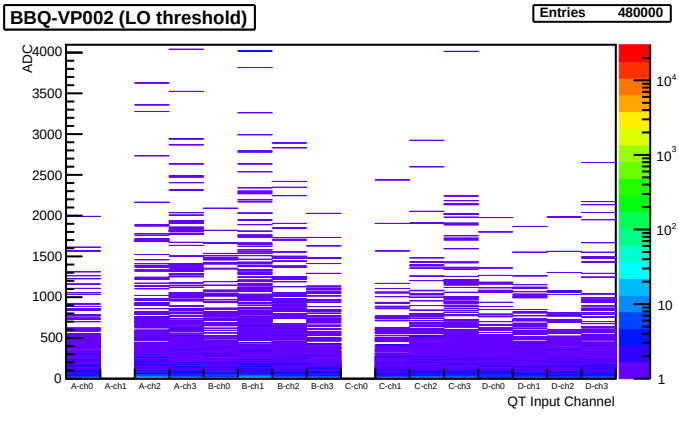

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 480000
TAC
QT Input Channel

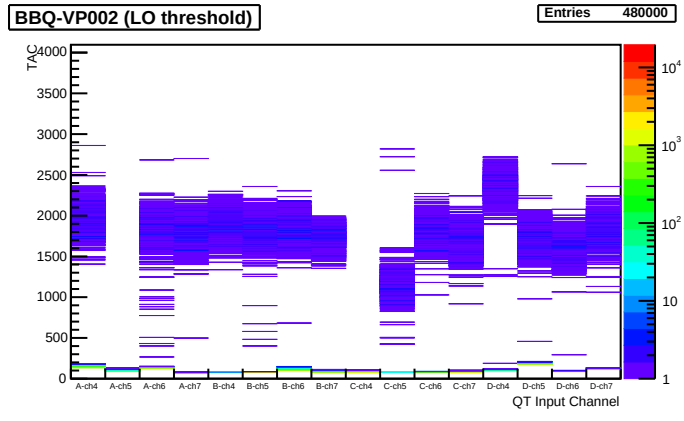

BBQ-ZD001 (ZDC TOWER)
Entries 480000
ADC

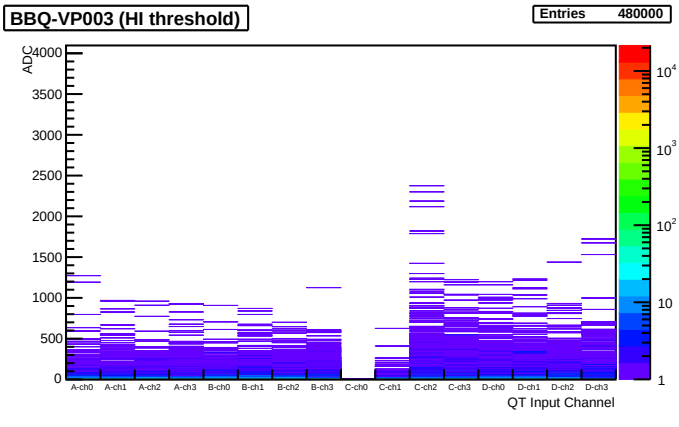

BBQ-ZD001 (ZDC TOWER)
Entries 480000
TAC

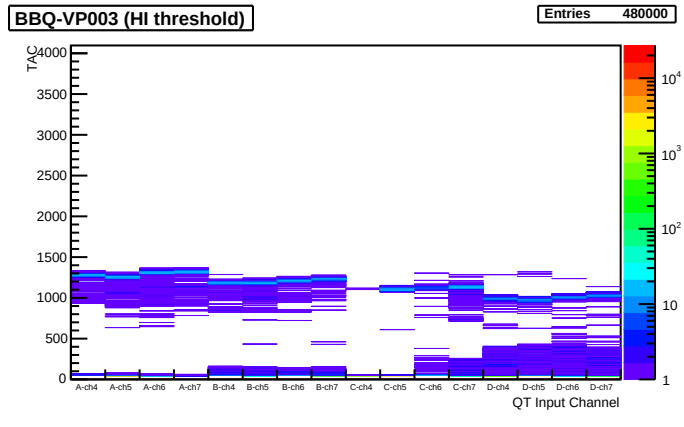

BBQ-VP001 (LO threshold)
Entries 480000
ADC
QT Input Channel

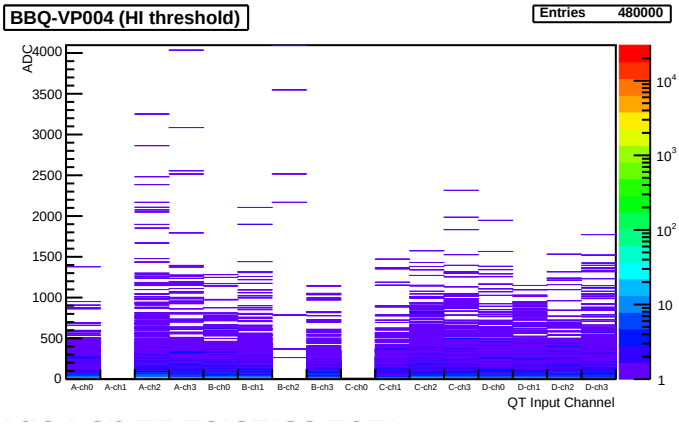

BBQ-VP001 (LO threshold)
Entries 480000
TAC
QT Input Channel

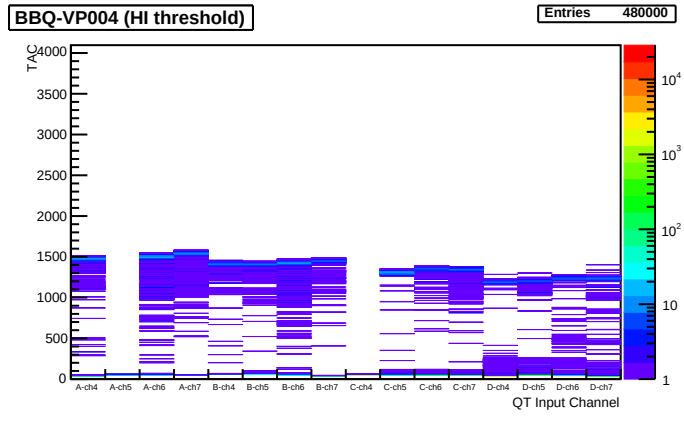

BBQ-VP002 (LO threshold)
Entries 480000
ADC
QT Input Channel

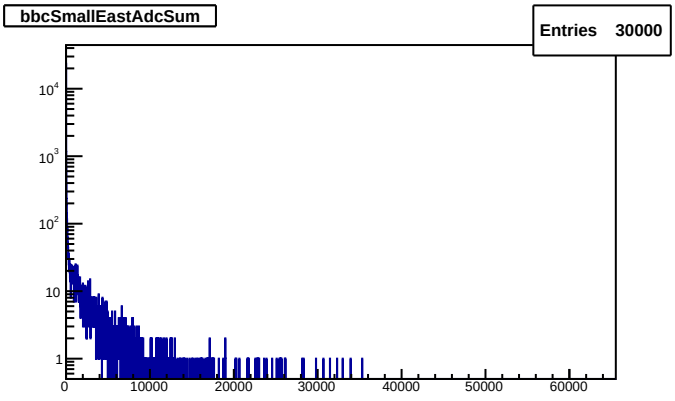

BBQ-VP002 (LO threshold)
Entries 480000
TAC
QT Input Channel

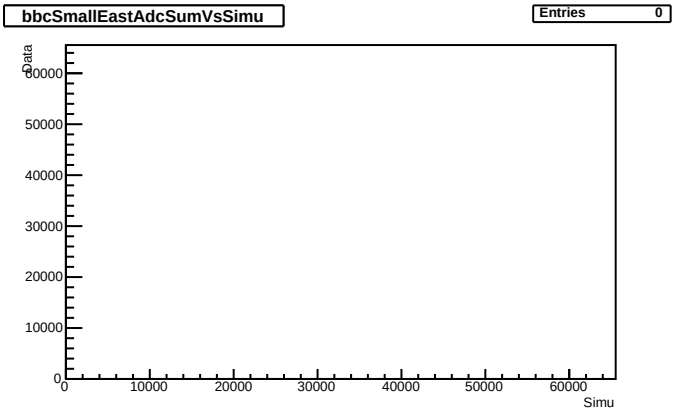

BBQ-VP003 (HI threshold)
Entries 480000
ADC
QT Input Channel

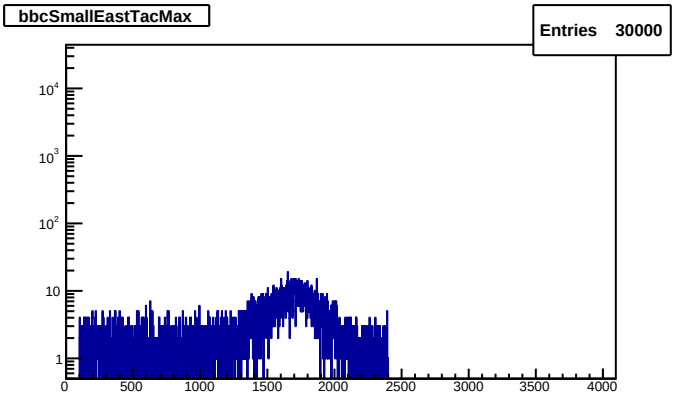

BBQ-VP003 (HI threshold)
Entries 480000
TAC
QT Input Channel

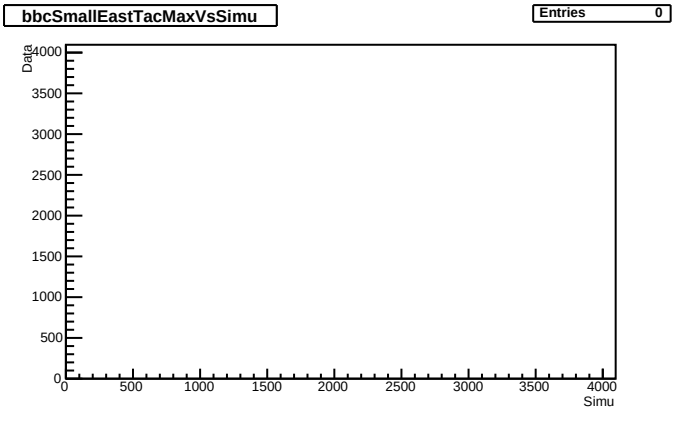

BBQ-VP004 (HI threshold)
Entries 480000
ADC
QT Input Channel

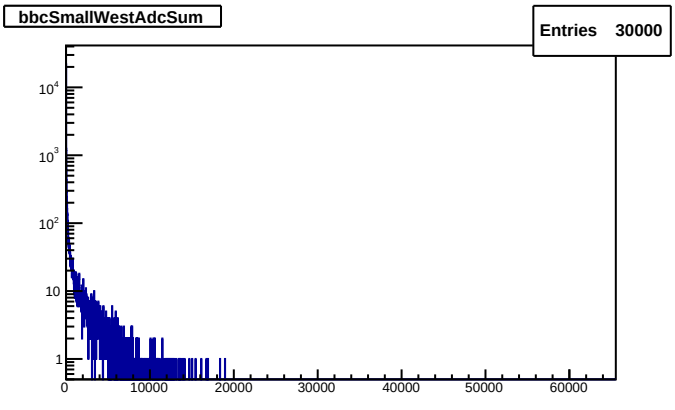

BBQ-VP004 (HI threshold)
Entries 480000
TAC
QT Input Channel

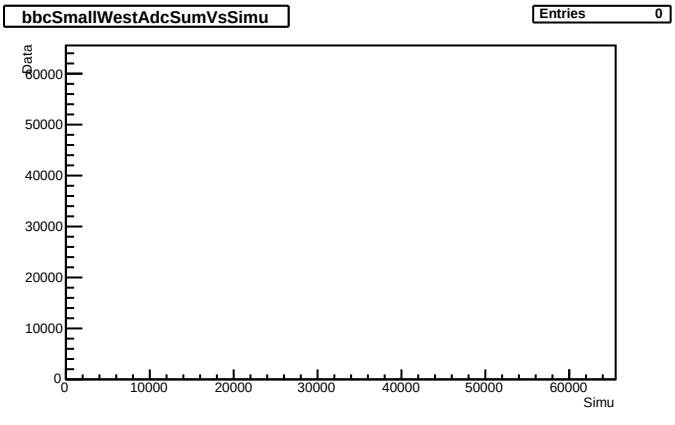

bbcSmallEastAdcSum
Entries 30000

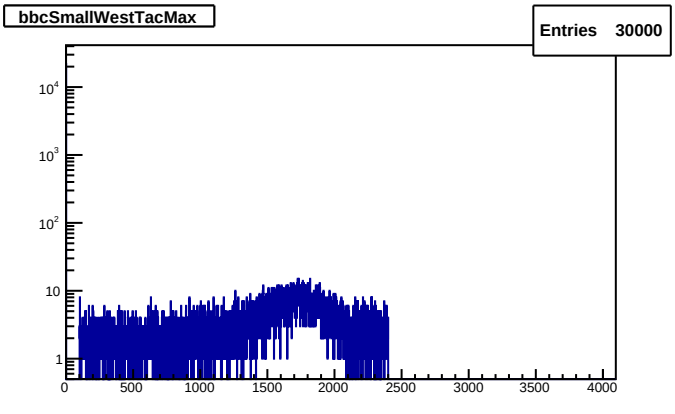

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

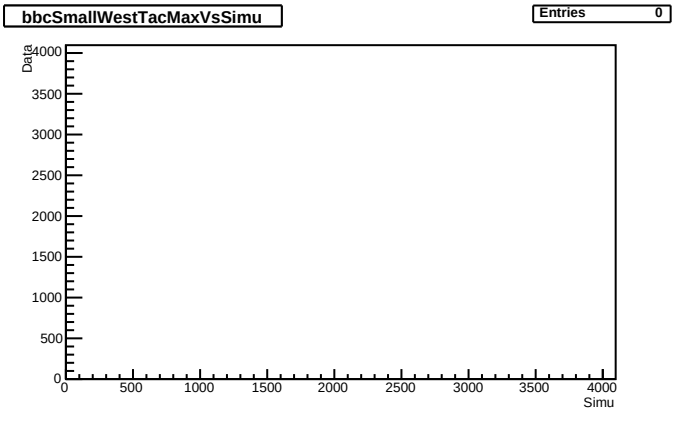

bbcSmallEastTacMax
Entries 30000

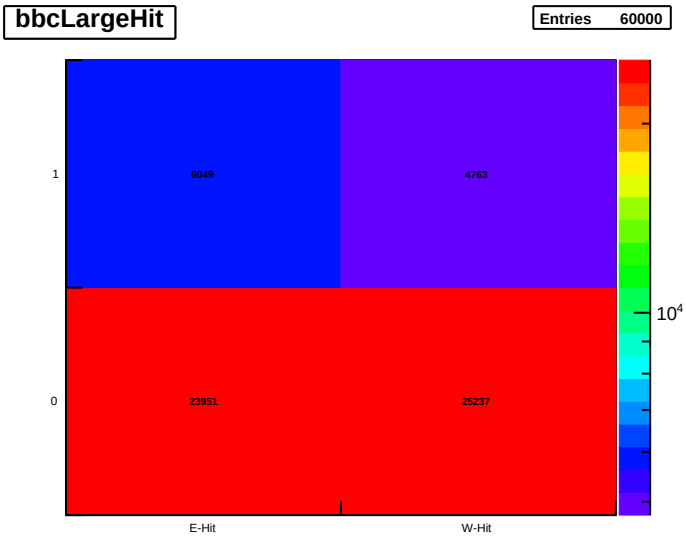

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

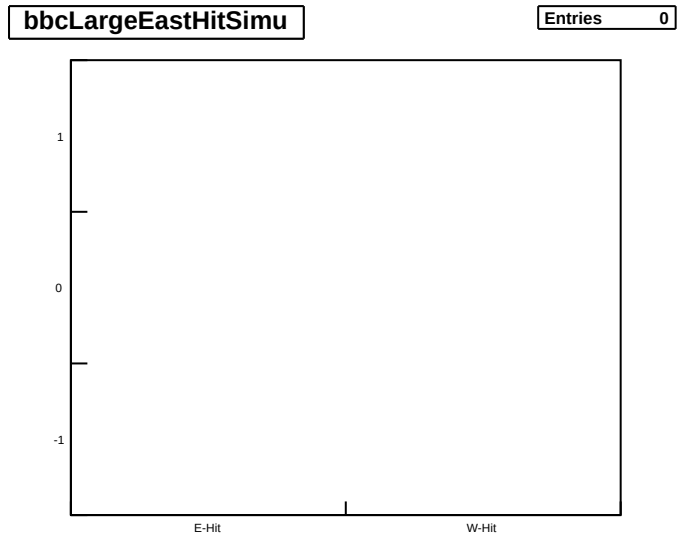

bbcSmallWestAdcSum
Entries 30000

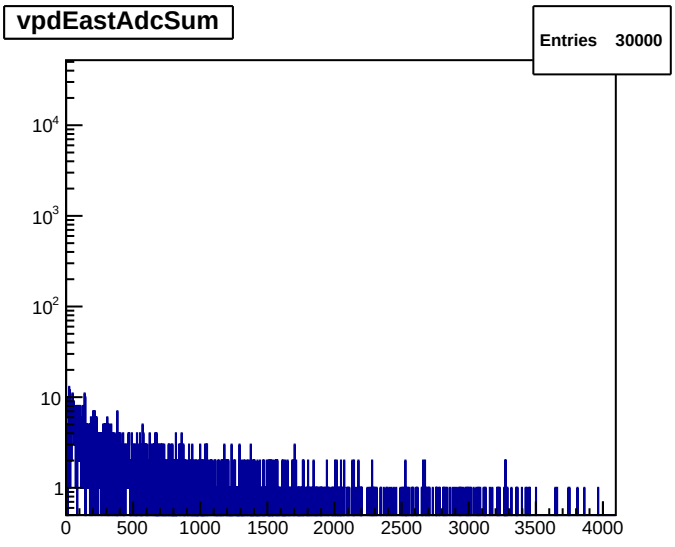

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

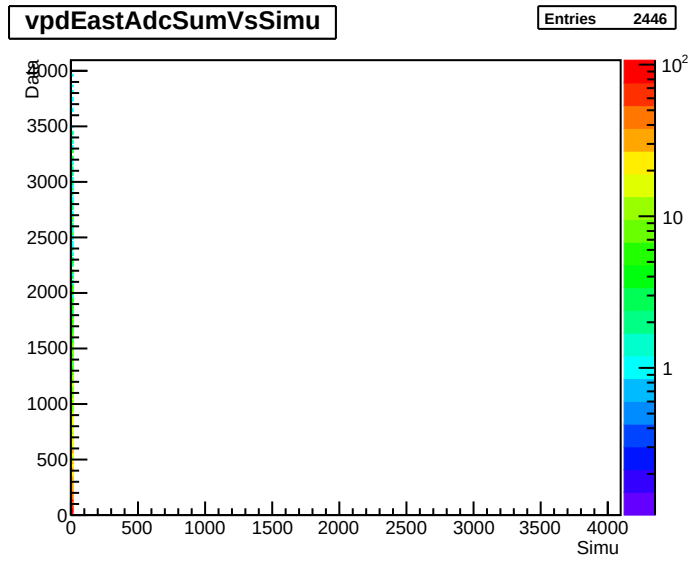

bbcSmallWestTacMax
Entries 30000

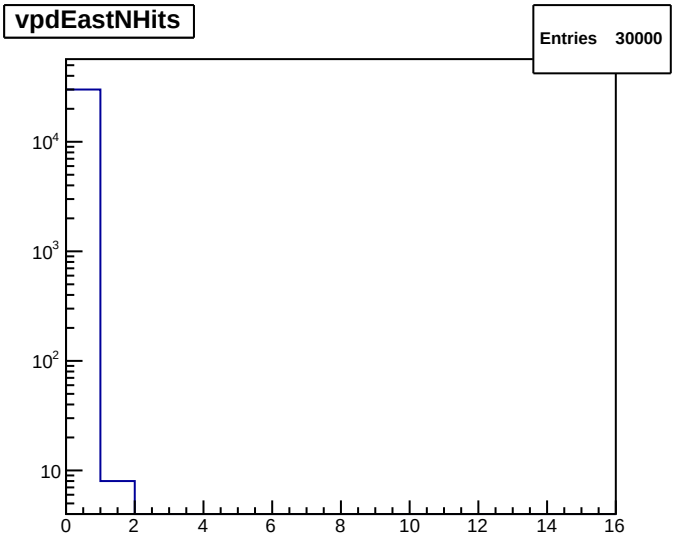

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

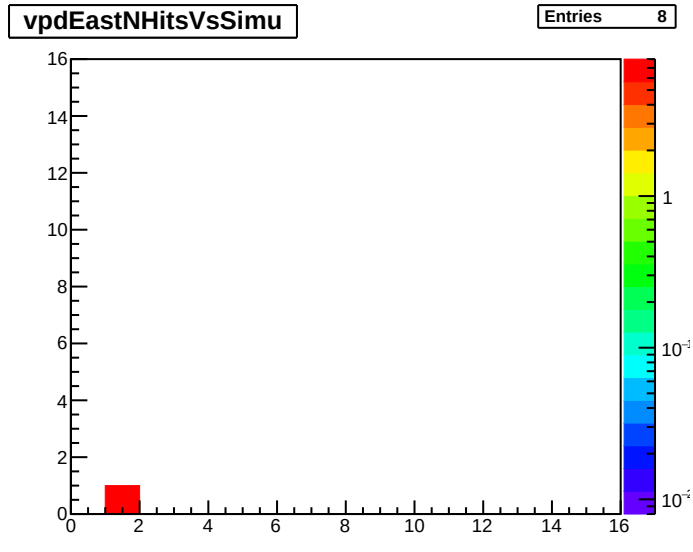

bbcLargeHit
Entries 60000
1
0
6049
4763
23951
25237
10^4
E-Hit
W-Hit

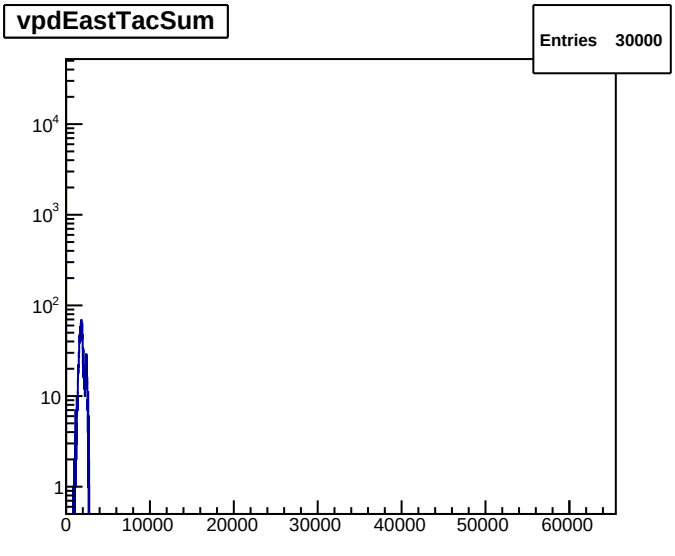

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

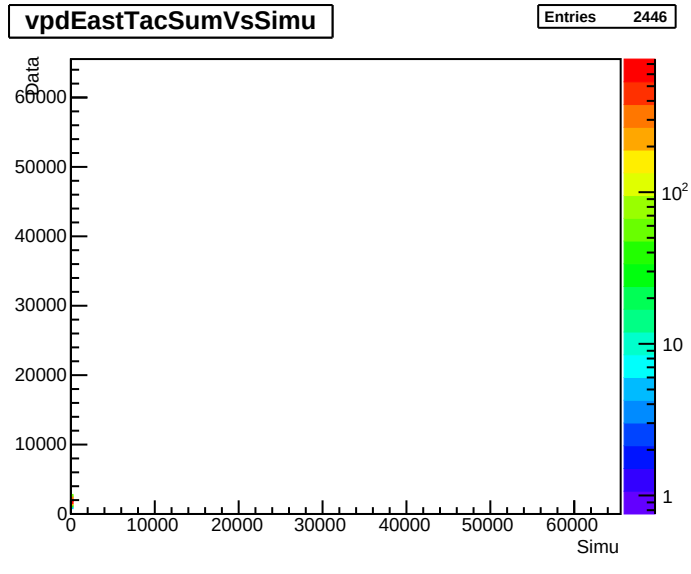

vpdEastAdcSum
Entries 30000

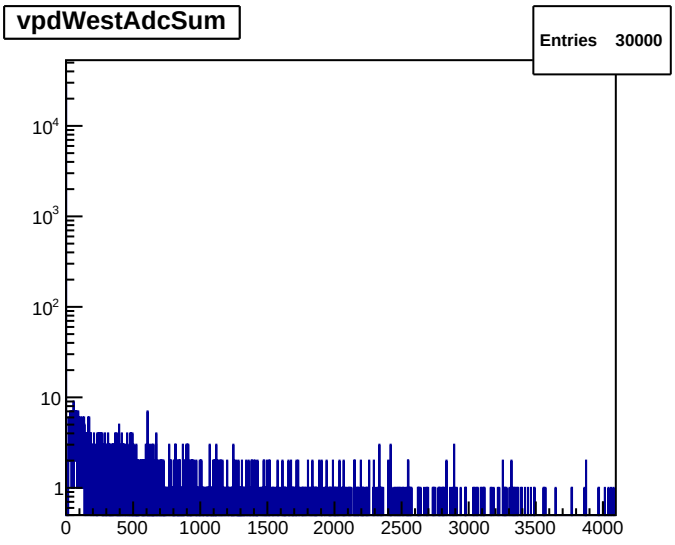

vpdEastAdcSumVsSimu
Entries 2446
Data
Simu

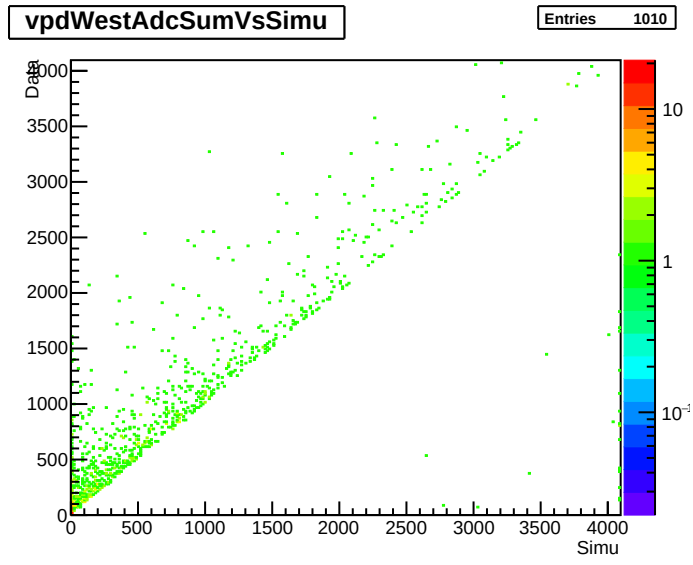

vpdEastNHits
Entries 30000

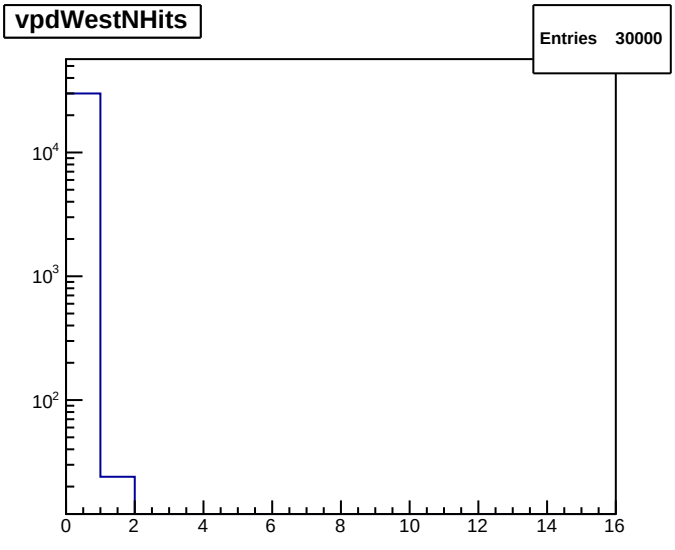

vpdEastNHitsVsSimu
Entries 8

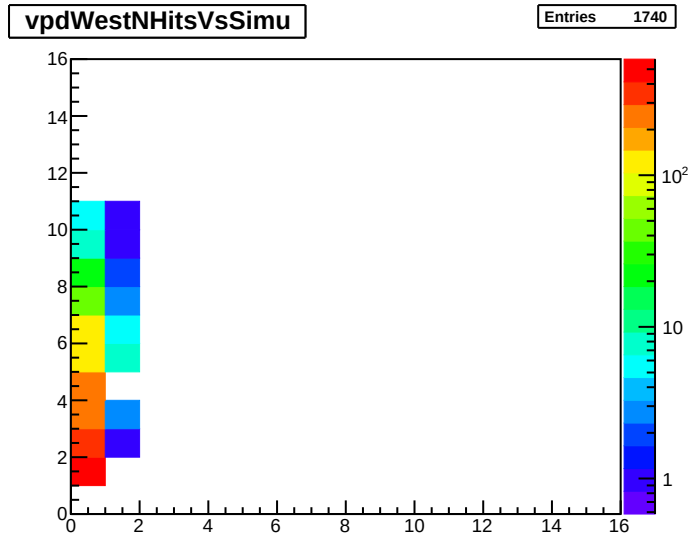

vpdEastTacSum
Entries 30000

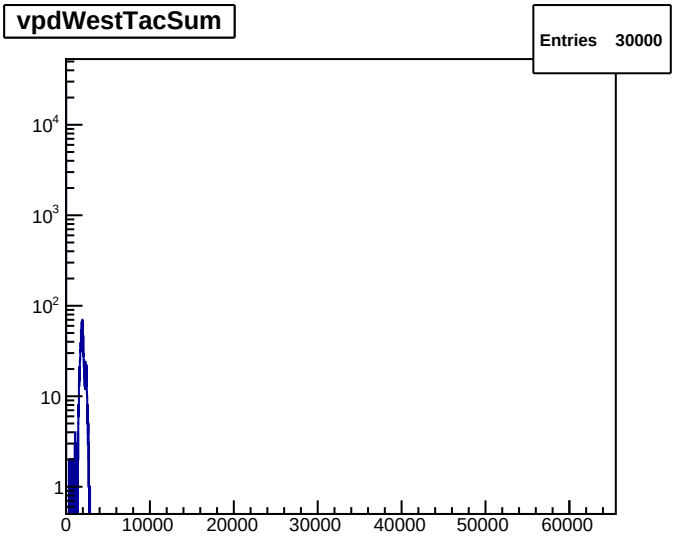

vpdEastTacSumVsSimu
Entries 2446
Data
Simu

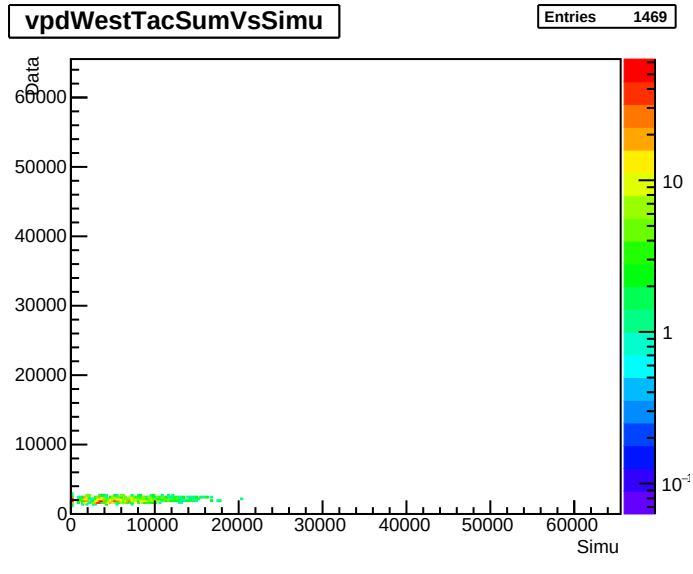

vpdWestAdcSum
Entries 30000

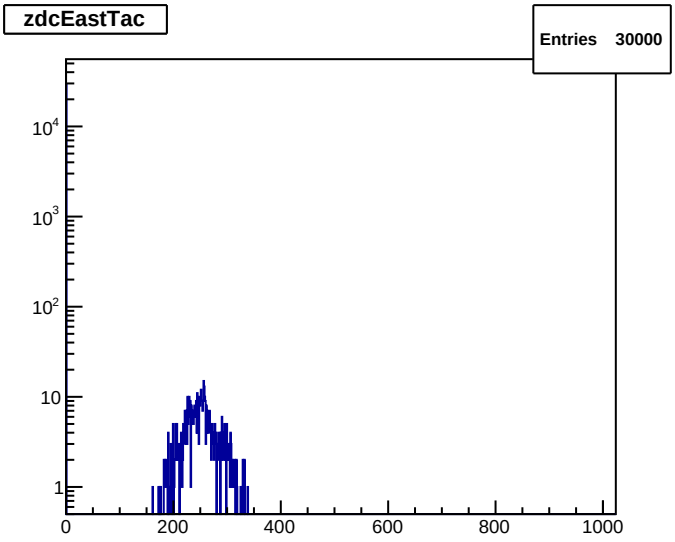

vpdWestAdcSumVsSimu
Entries 1010
Data
Simu

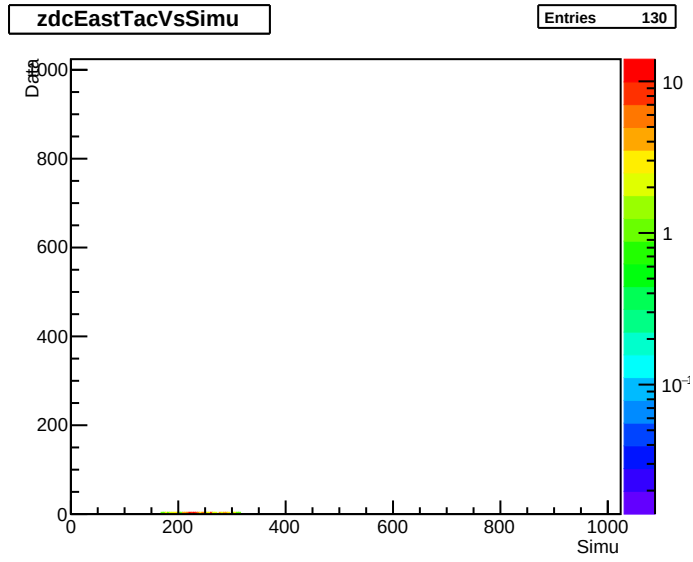

vpdWestNHits
Entries 30000

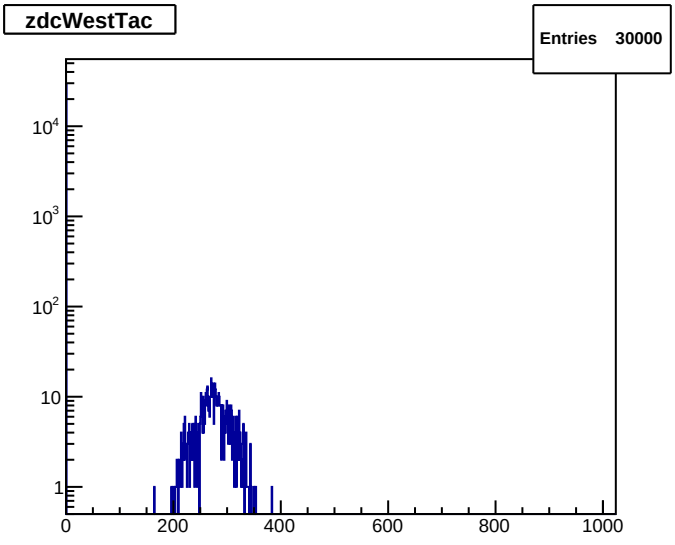

vpdWestNHitsVsSimu
Entries 1740

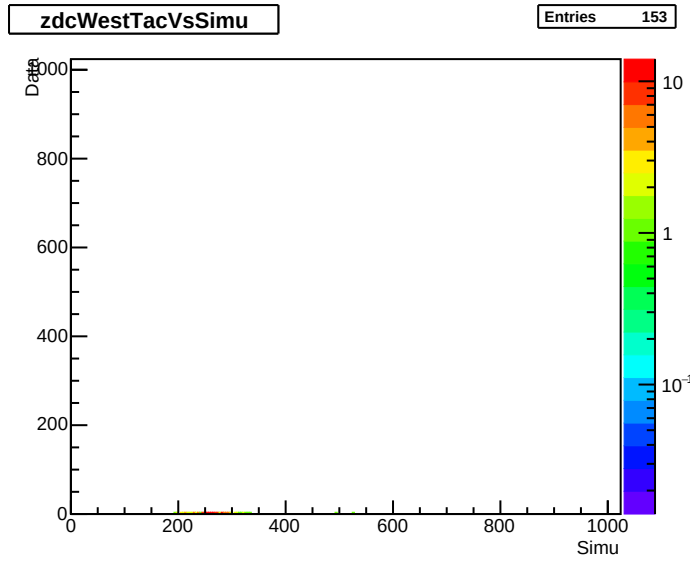

vpdWestTacSum
Entries 30000

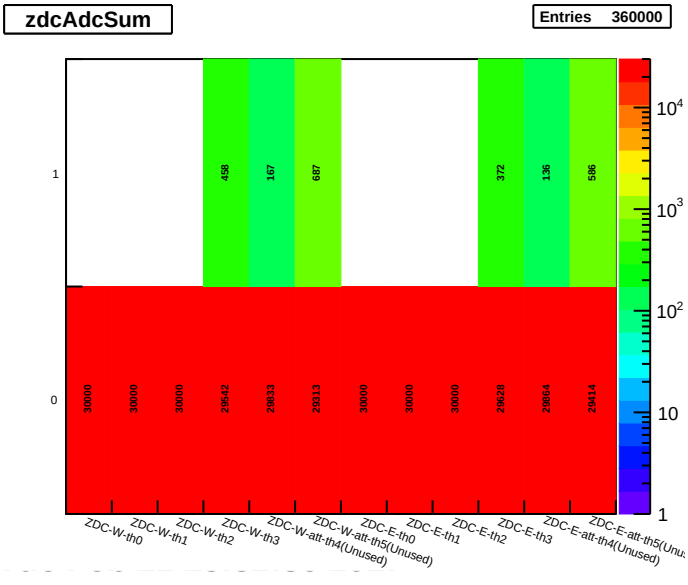

vpdWestTacSumVsSimu
Entries 1469
Data
Simu

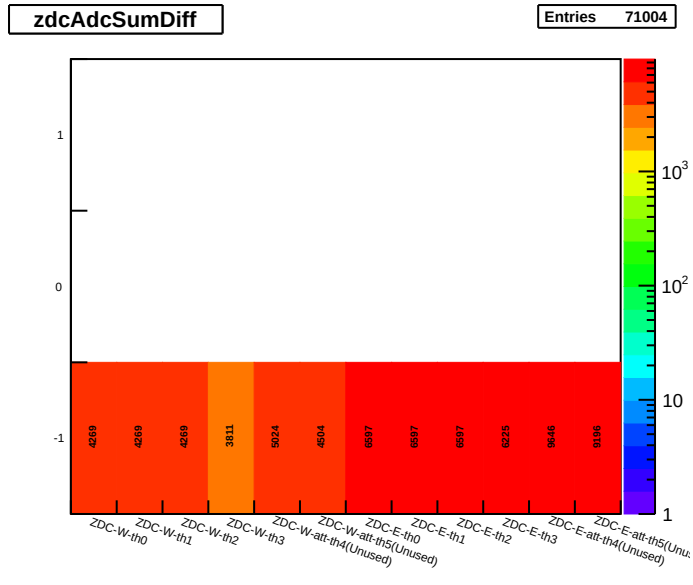

zdcEastTac
Entries 30000

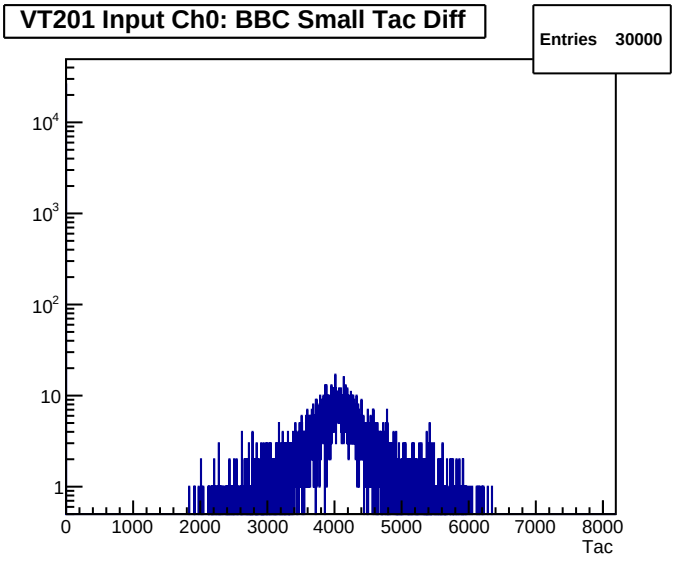

zdcEastTacVsSimu
Entries 130
Data
Simu

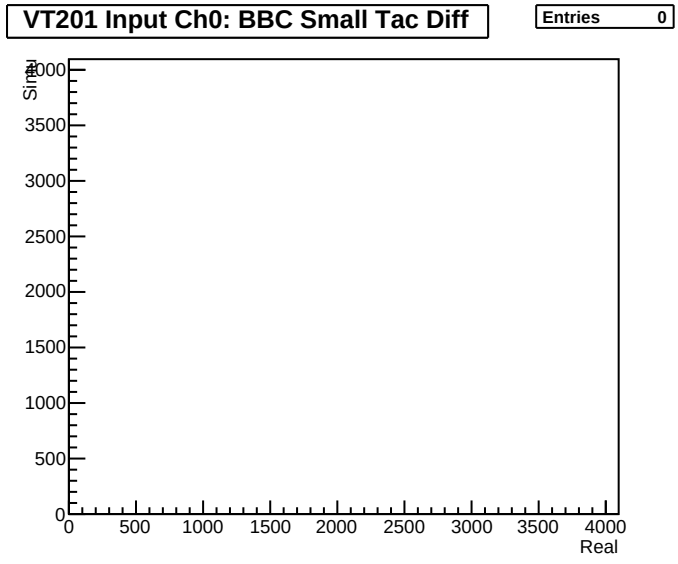

zdcWestTac
Entries 30000

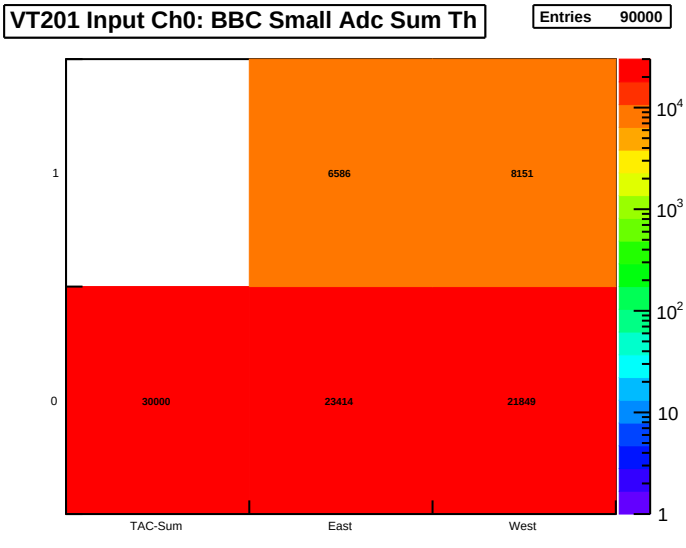

zdcWestTacVsSimu
Entries 153
Data
Simu

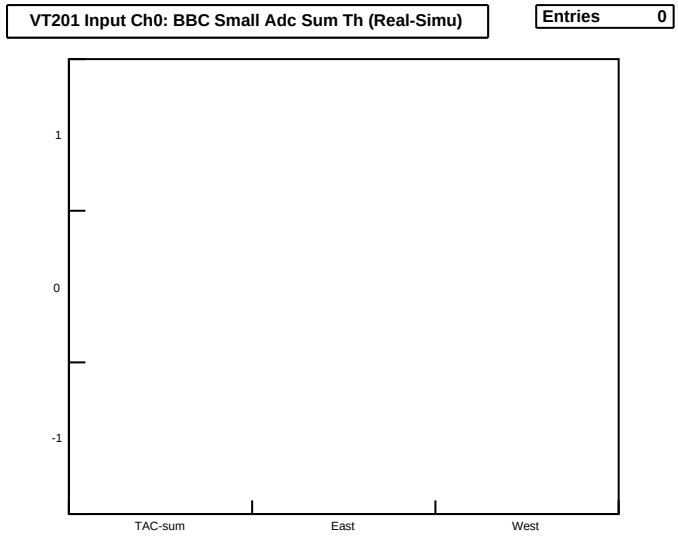

zdcAdcSum
Entries 360000
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

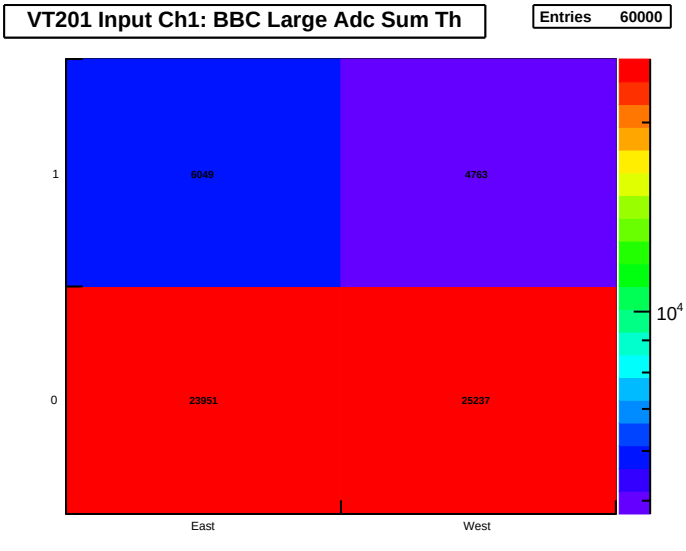

zdcAdcSumDiff
Entries 71004
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

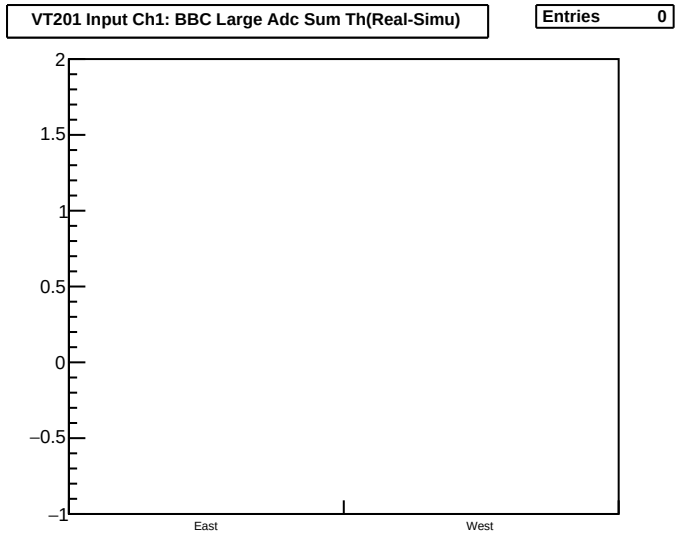

VT201 Input Ch0: BBC Small Tac Diff
Entries 30000
Tac


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

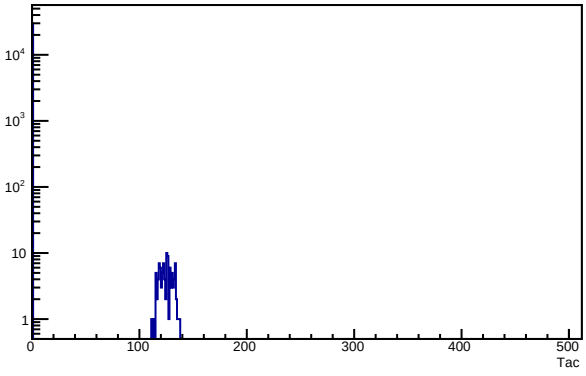

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 90000
6586
8151
30000
23414
21849
TAC-Sum
East
West


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

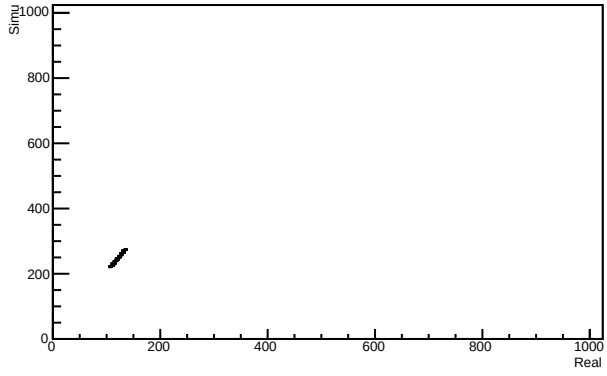

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 60000
6049
4763
23951
25237
East
West


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

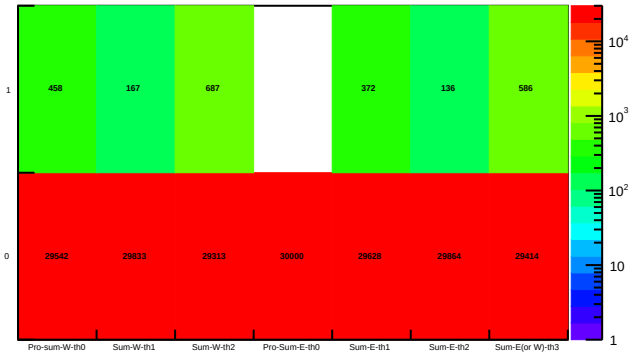
VT201 Input Ch2: ZDC Tac Diff



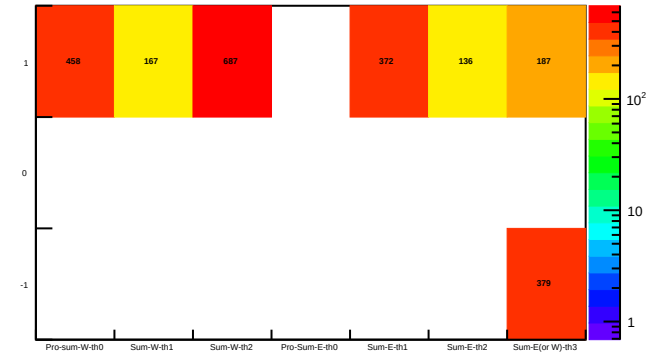
VT201 Input Ch2: ZDC Tac Diff



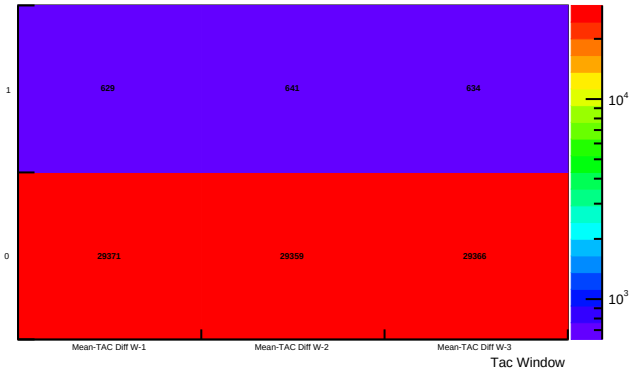
VT201 Input Ch2: ZDC Adc Sum Th



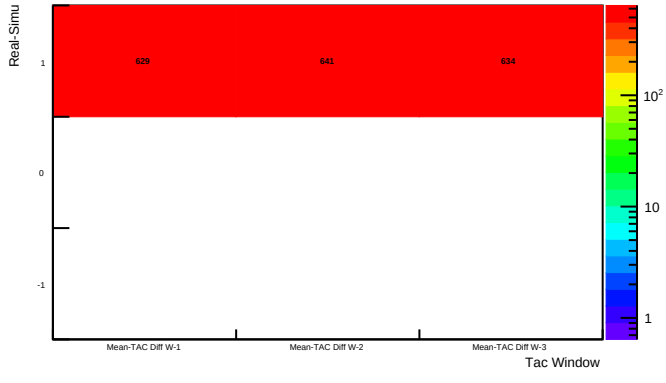
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



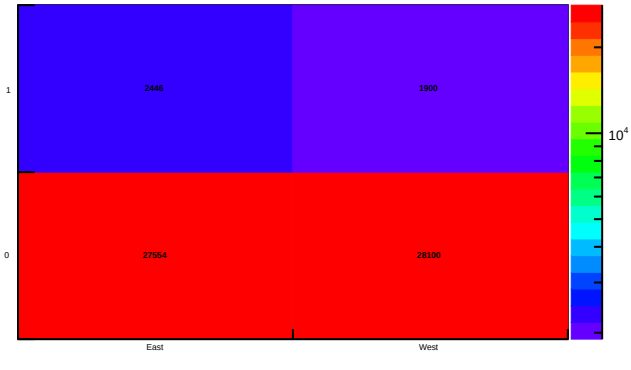
VT201 Input Ch4: VPD Tac Diff



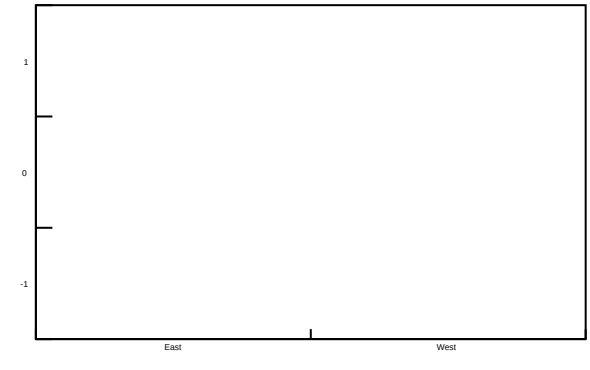
VT201 Input Ch4: VPD Tac Diff

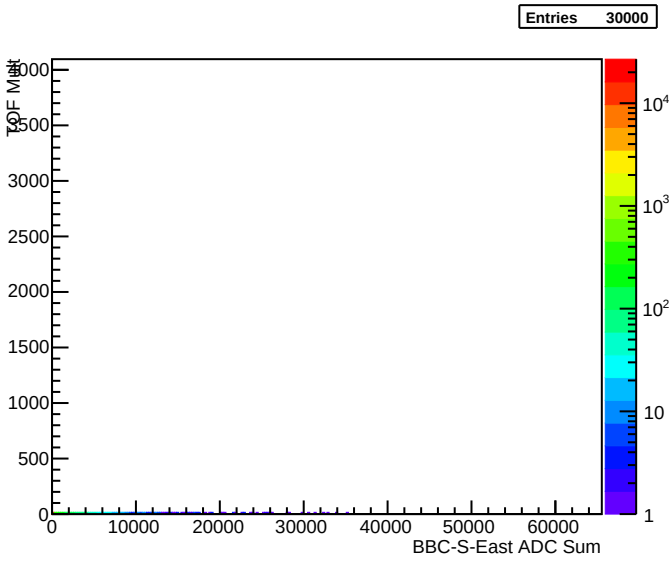


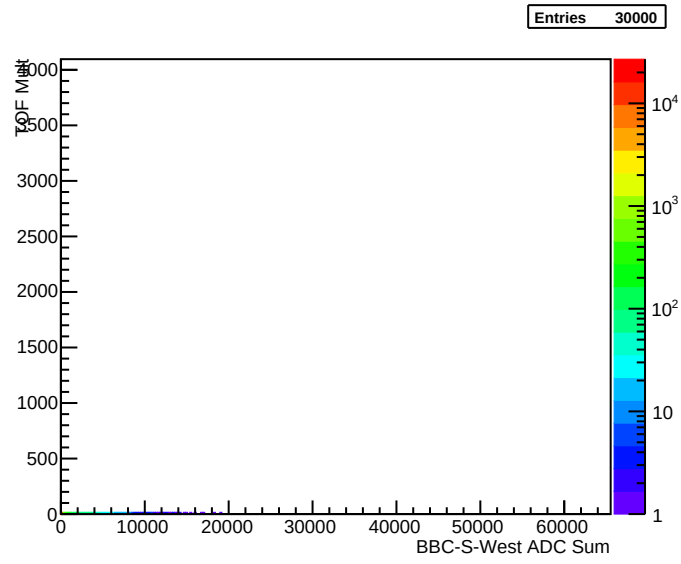
VT201 Input Ch4: VPD Adc Sum Th

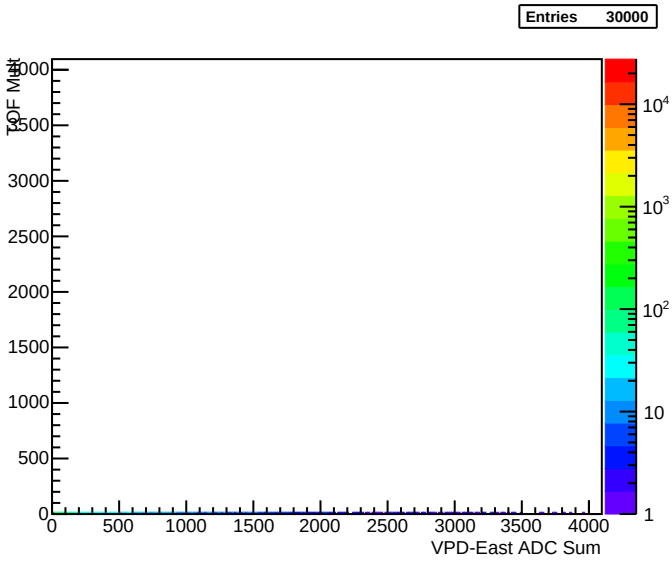


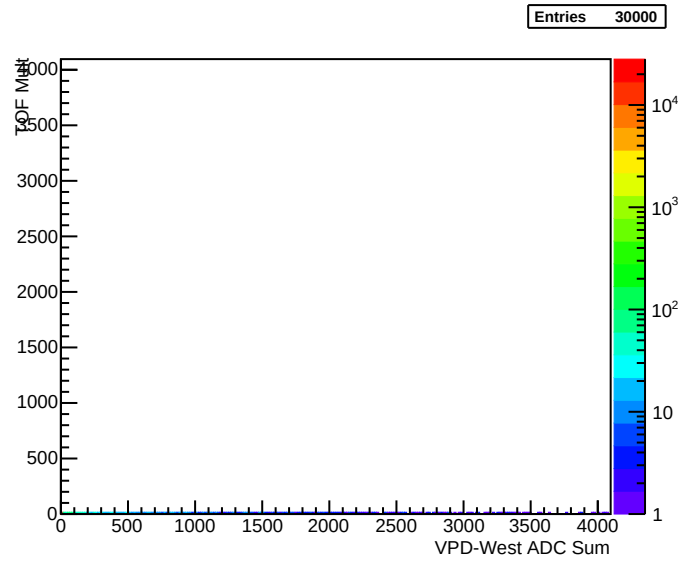
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

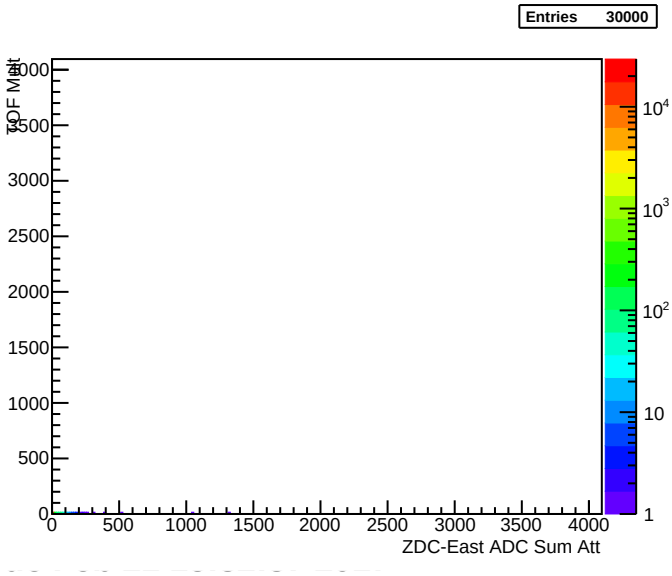


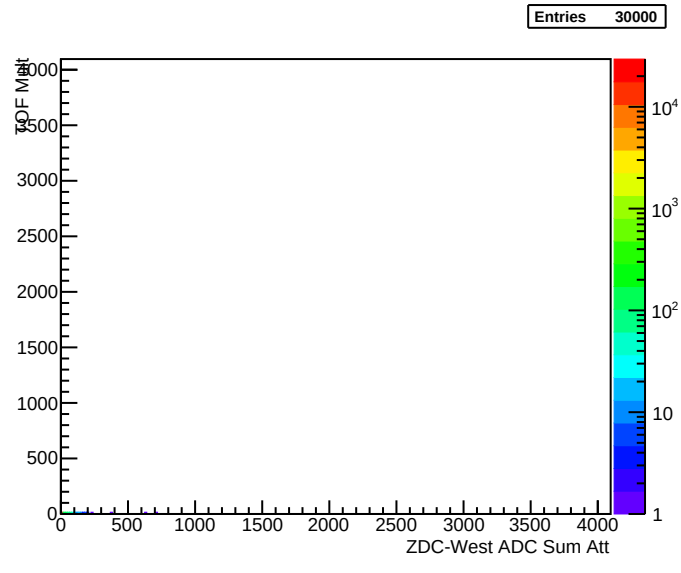

Entries 30000
TOF Mult
BBC-S-East ADC Sum

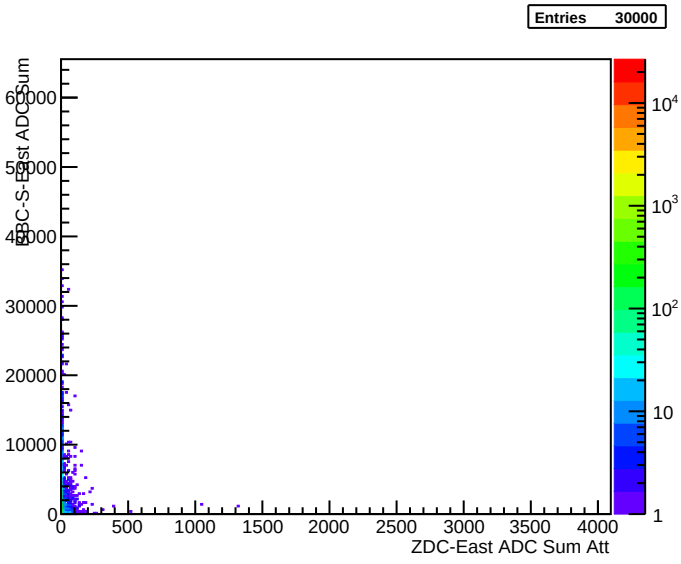

Entries 30000
TOF Mult
BBC-S-West ADC Sum

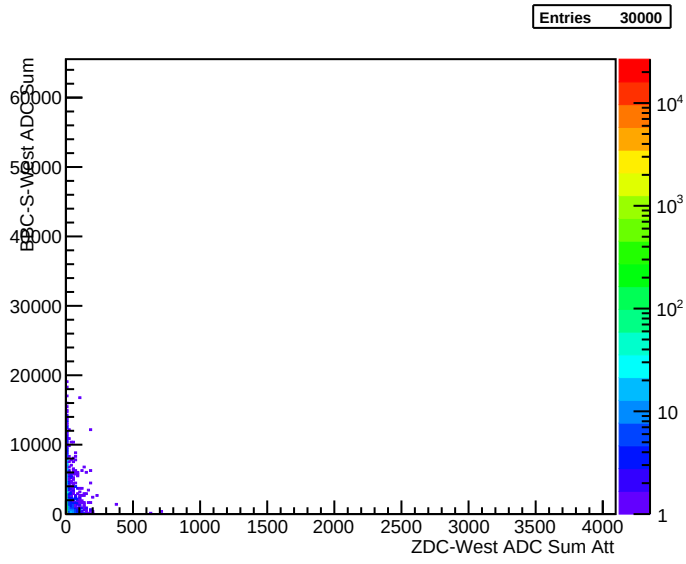

Entries 30000
TOF Mult
VPD-East ADC Sum

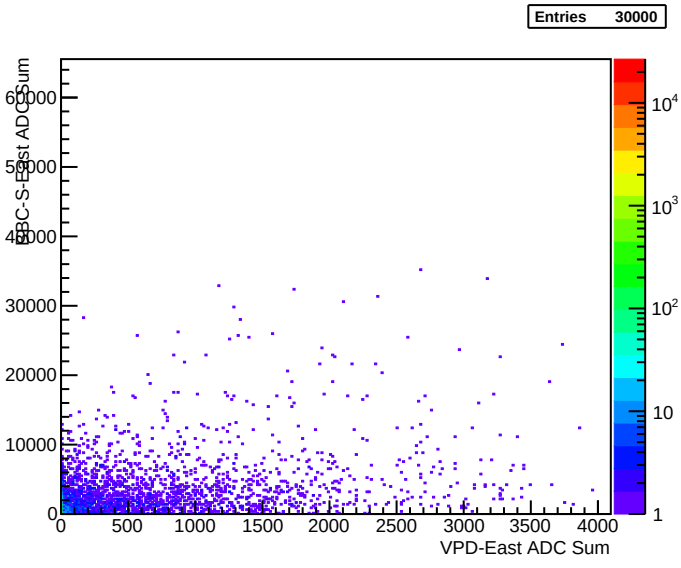

Entries 30000
TOF Mult
VPD-West ADC Sum

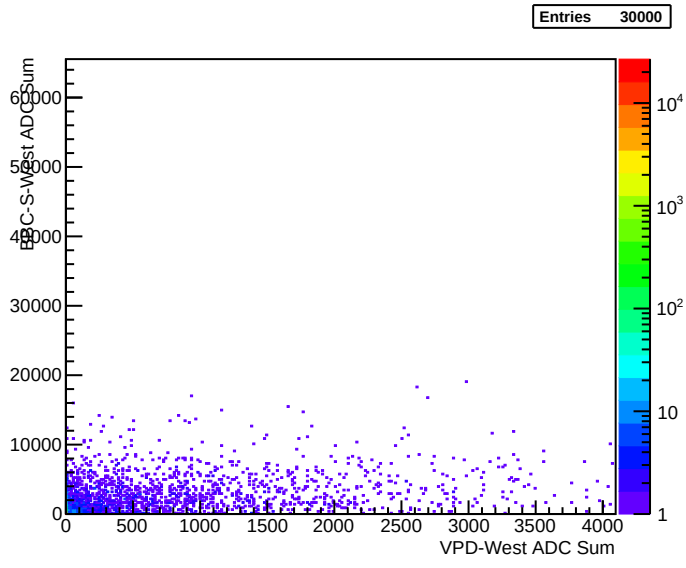

Entries 30000
TOF Mult
ZDC-East ADC Sum Att

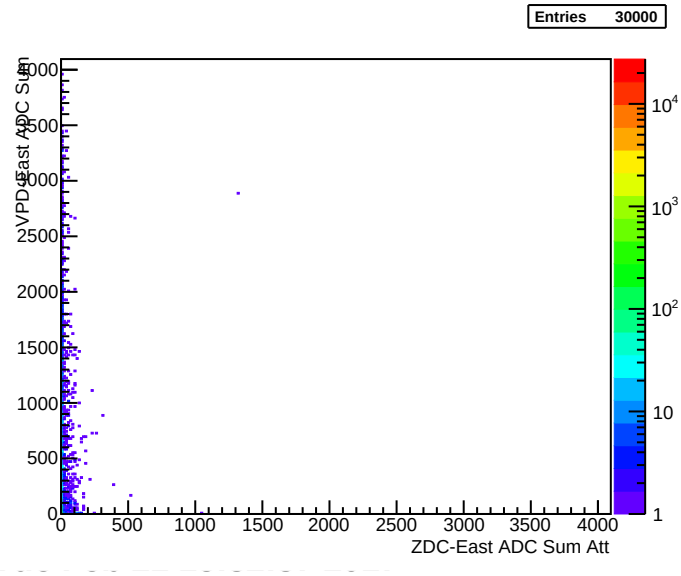

Entries 30000
TOF Mult
ZDC-West ADC Sum Att

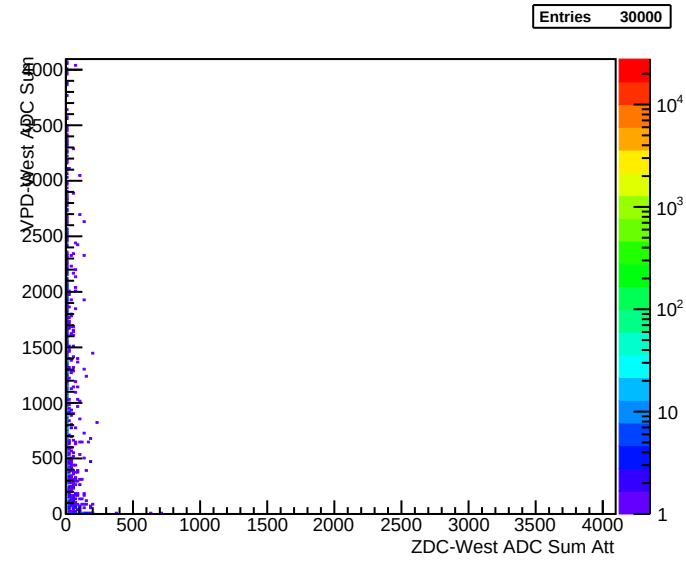

Entries 30000
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

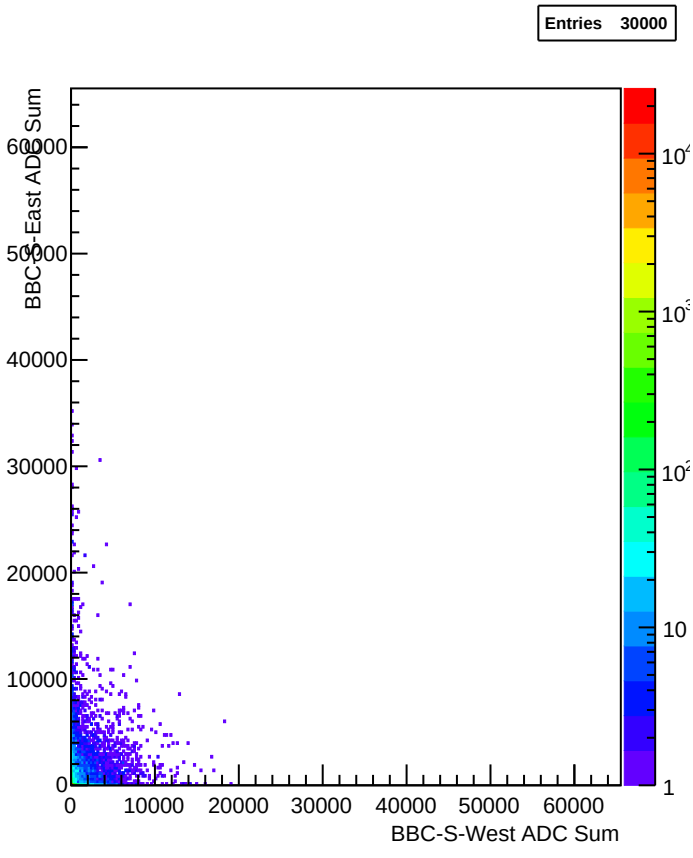

Entries 30000
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

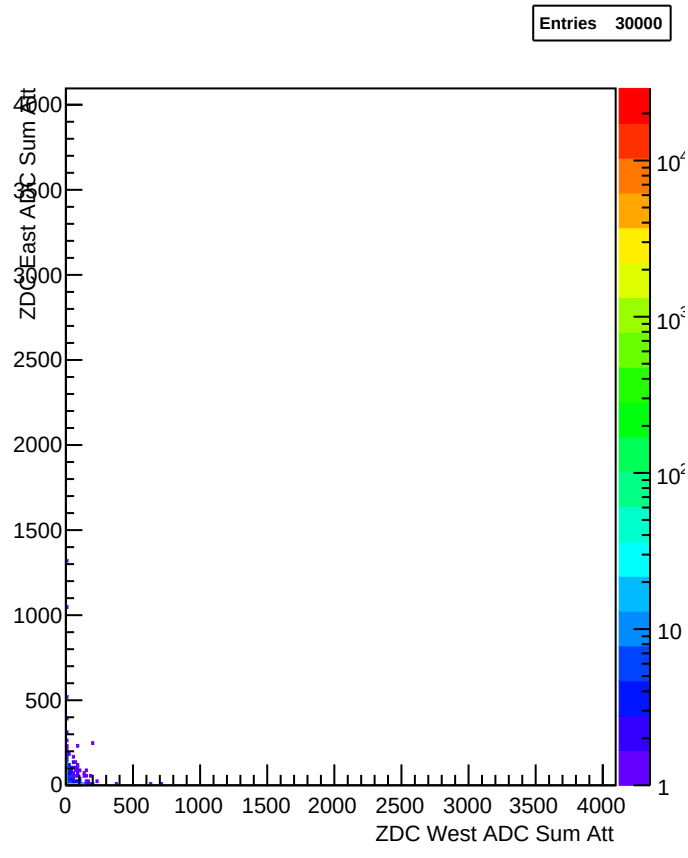

Entries 30000
BBC-S-East ADC Sum
VPD-East ADC Sum

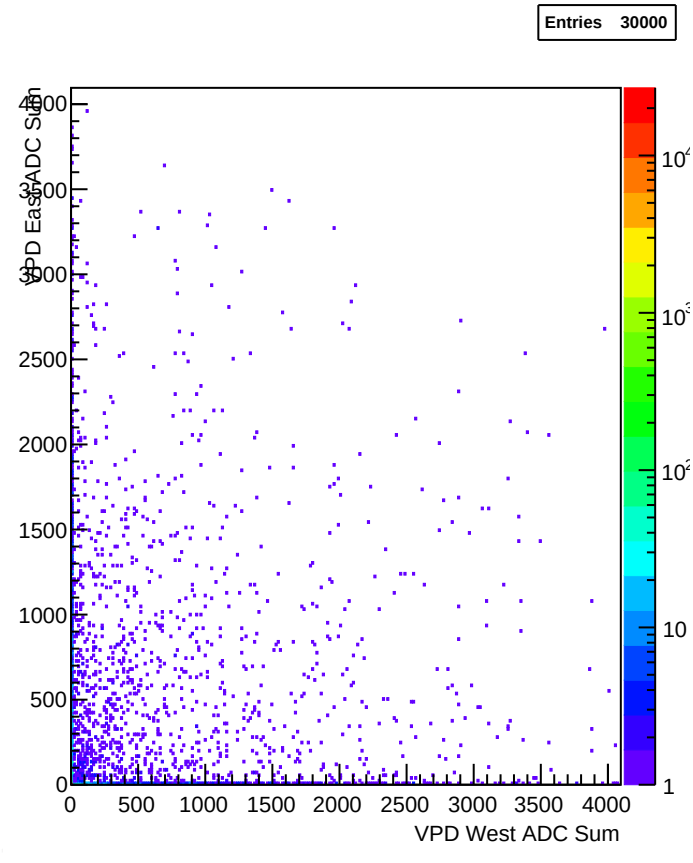

Entries 30000
BBC-S-West ADC Sum
VPD-West ADC Sum

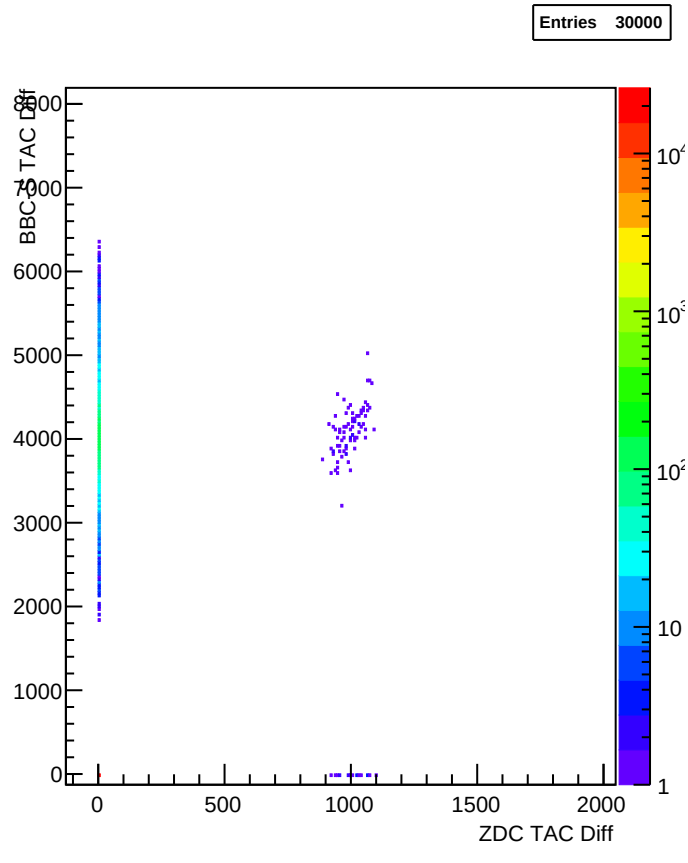

Entries 30000
VPD-East ADC Sum
ZDC-East ADC Sum Att

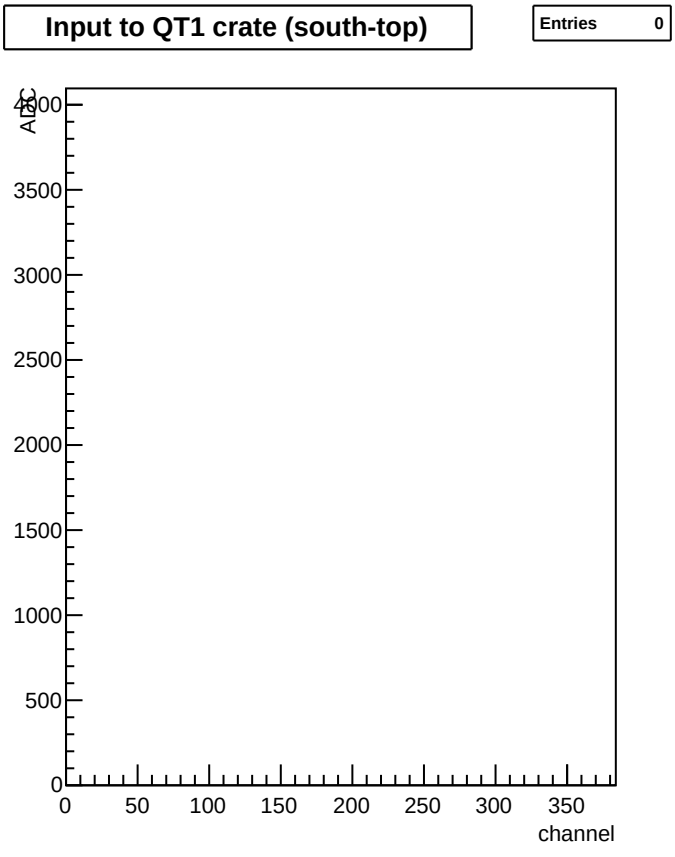

Entries 30000
VPD-West ADC Sum
ZDC-West ADC Sum Att

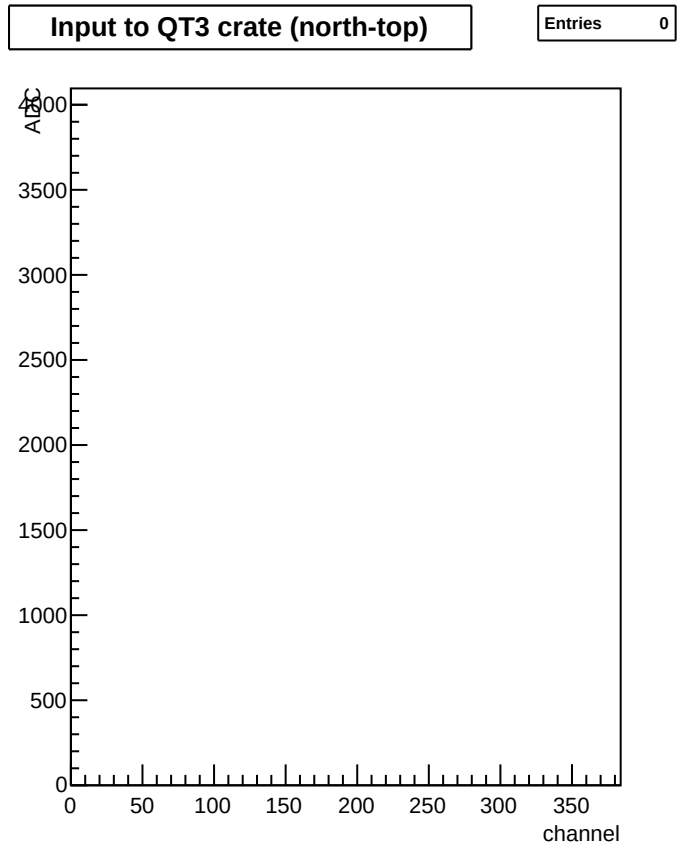

Entries 30000
BBC-S-East ADC Sum
BBC-S-West ADC Sum

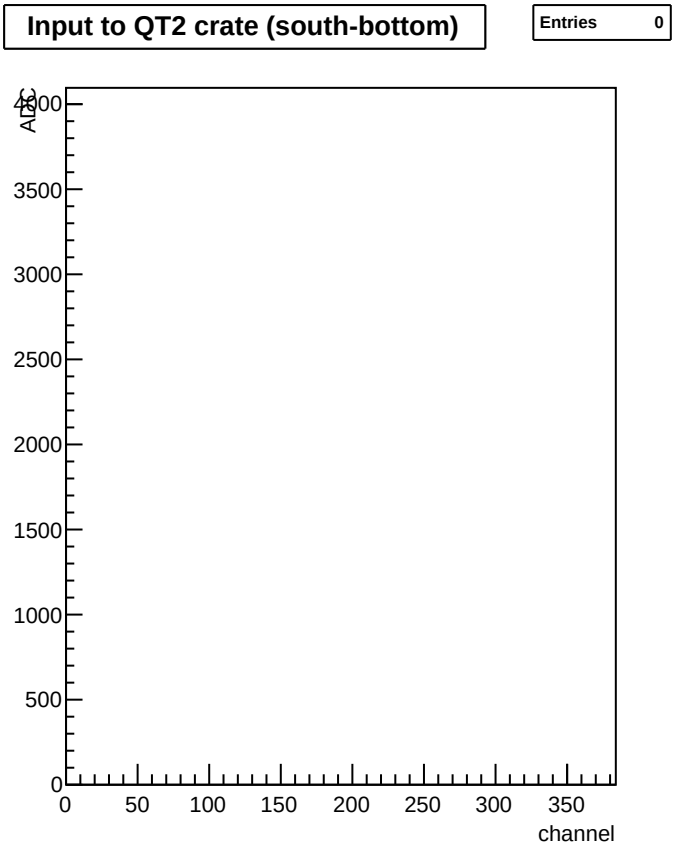

Entries 30000
ZDC East ADC Sum Att
ZDC West ADC Sum Att

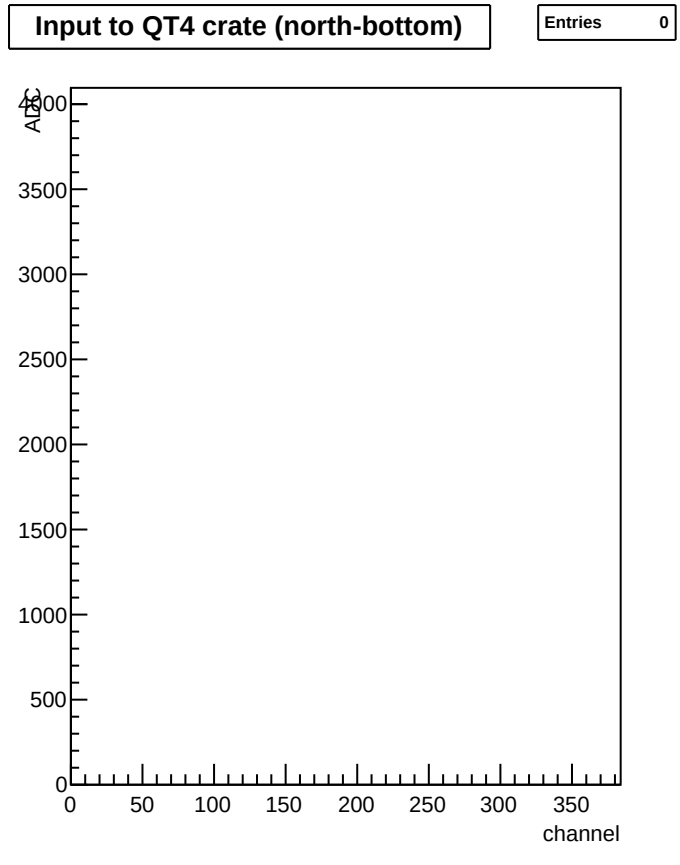

Entries 30000
VPD East ADC Sum
VPD West ADC Sum

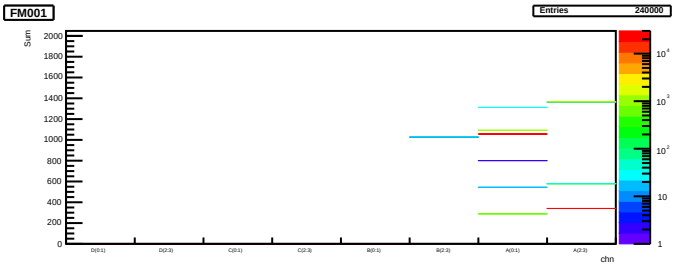

Entries 30000
BBC-S TAC Diff
ZDC TAC Diff

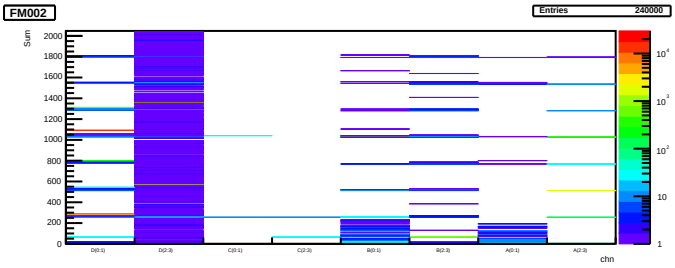

Input to QT1 crate (south-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

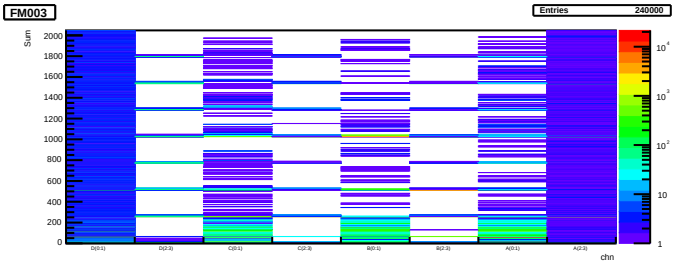

Input to QT3 crate (north-top)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

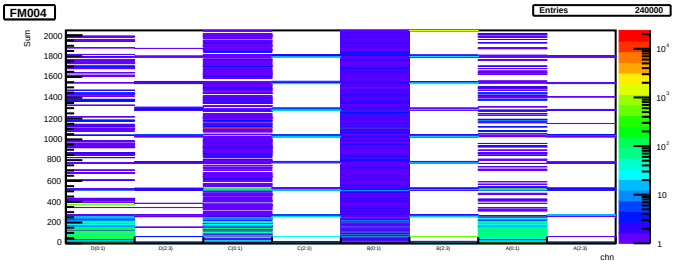

Input to QT2 crate (south-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

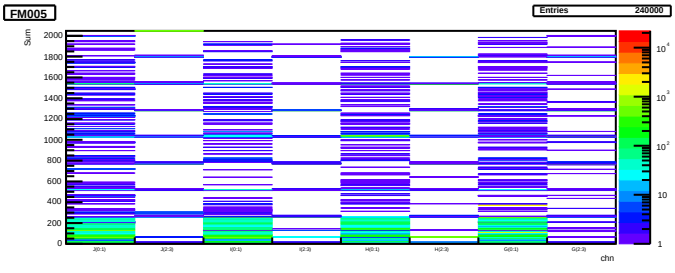

Input to QT4 crate (north-bottom)
Entries 0
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
0 50 100 150 200 250 300 350
channel

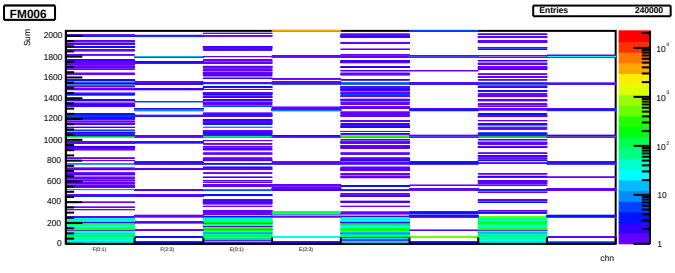

FM001
Entries 240000
Sum
chn

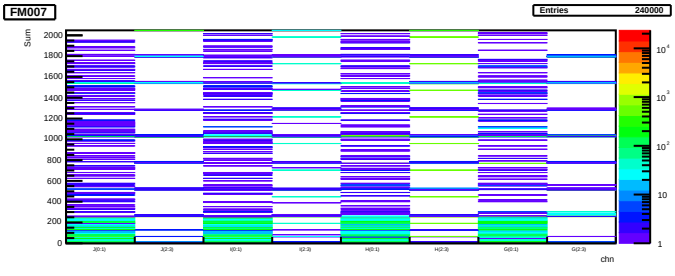

FM002
Entries 240000
Sum
chn

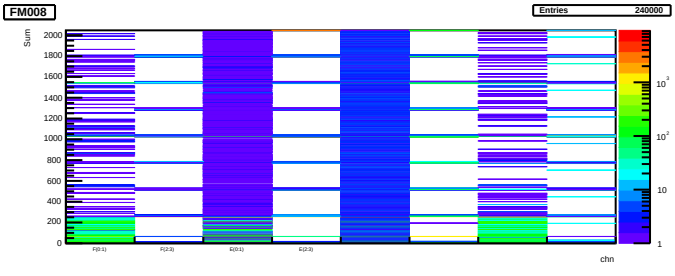

FM003
Entries 240000
Sum
chn

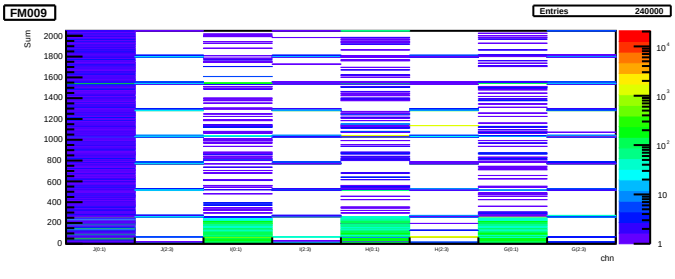

FM004
Entries 240000
Sum
chn

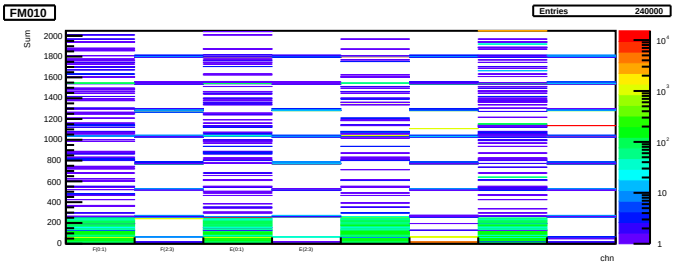

FM005
Entries 240000
Sum
chn

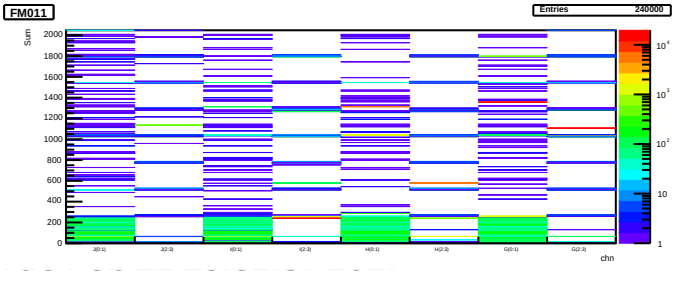

FM006
Entries 240000
Sum
chn

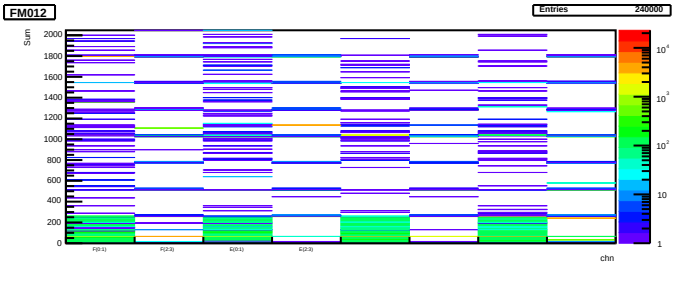

FM007
Entries 240000
Sum
chn

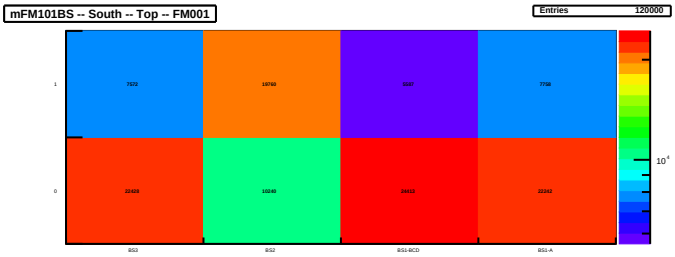

FM008
Entries 240000
Sum
chn

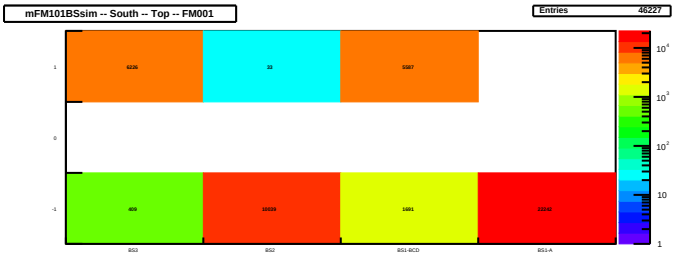

FM009
Entries 240000
Sum
chn

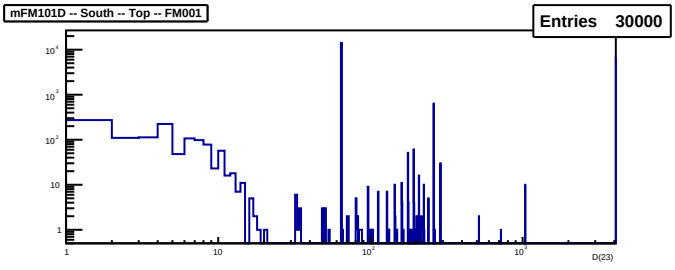

FM010
Entries 240000
Sum
chn

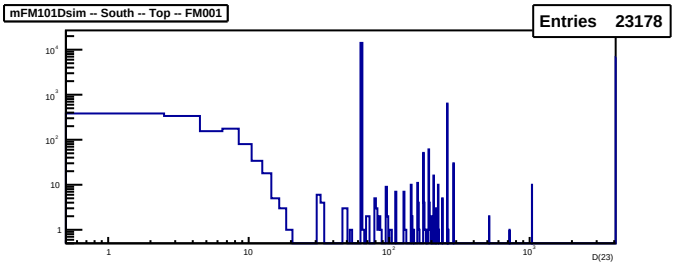

FM011
Entries 240000
Sum
chn

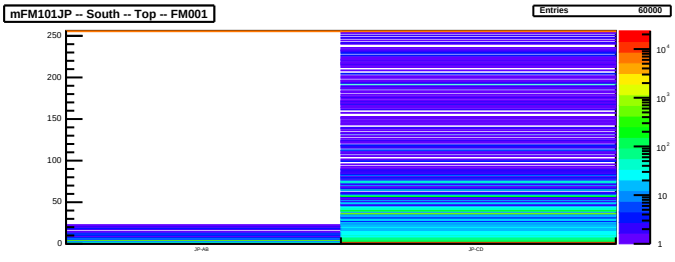

FM012
Entries 240000
Sum
chn

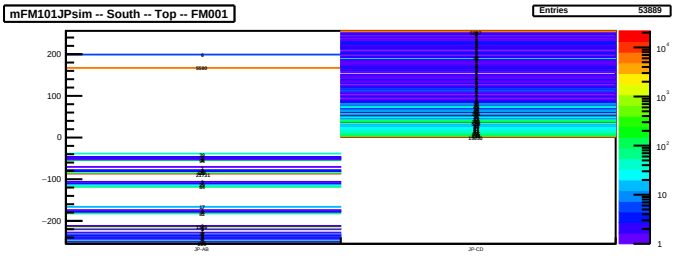

mFM101BS -- South -- Top -- FM001
Entries 120000

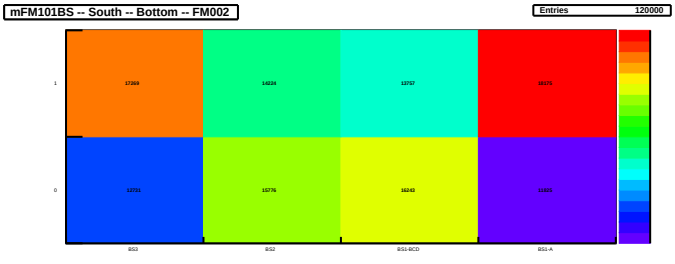

mFM101BSsim -- South -- Top -- FM001
Entries 46227

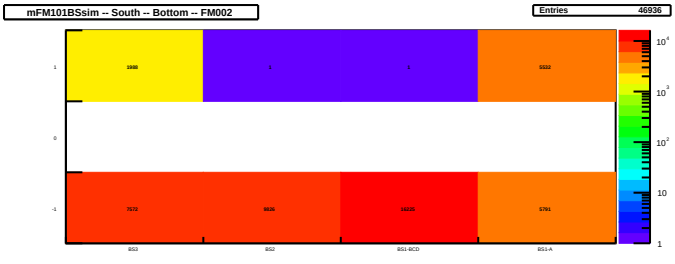

mFM101D -- South -- Top -- FM001
Entries 30000
D(23)

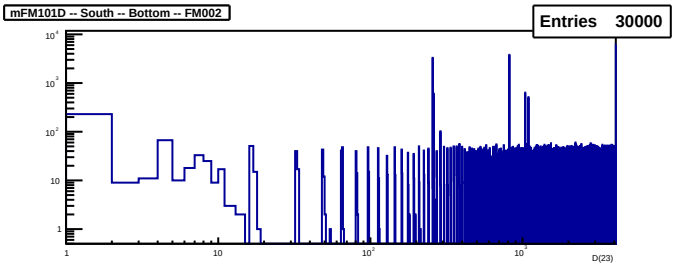

mFM101Dsim -- South -- Top -- FM001
Entries 23178
D(23)


mFM101JP -- South -- Top -- FM001
Entries 60000


mFM101JPsim -- South -- Top -- FM001
Entries 53889


mFM101BS -- South -- Bottom -- FM002
Entries 120000


mFM101BSsim -- South -- Bottom -- FM002
Entries 46936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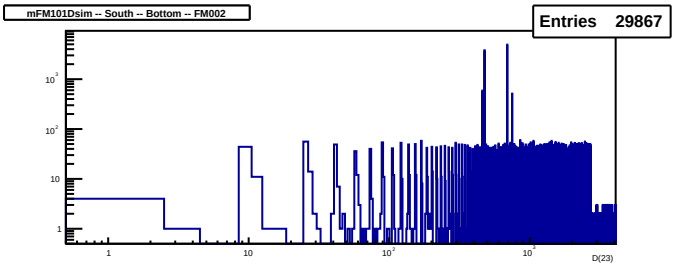
Entries 30000
D(23)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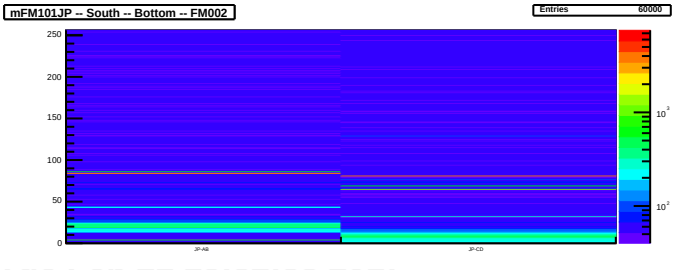
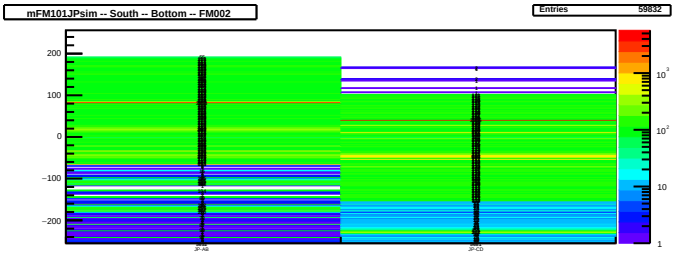
Entries 29867
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 60000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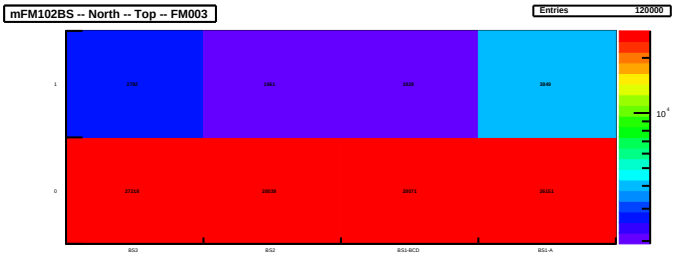
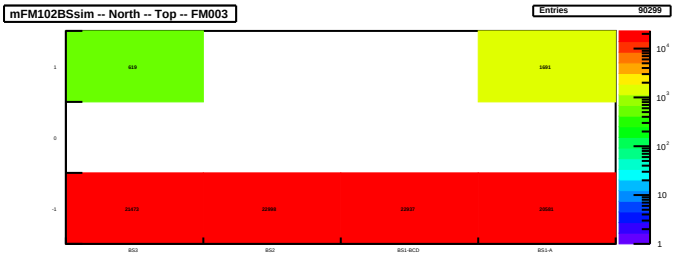
Entries 59832


mFM102BS -- North -- Top -- FM003
Entries 120000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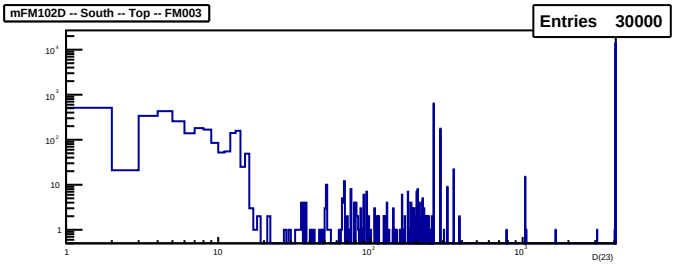
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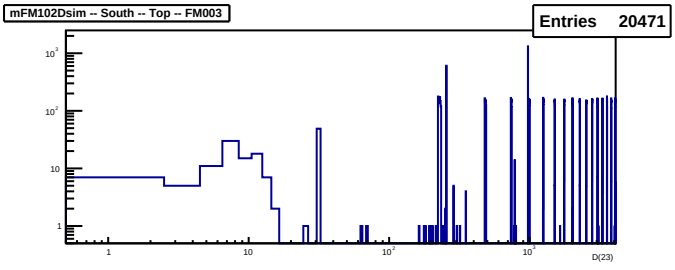
Entries 30000
D(23)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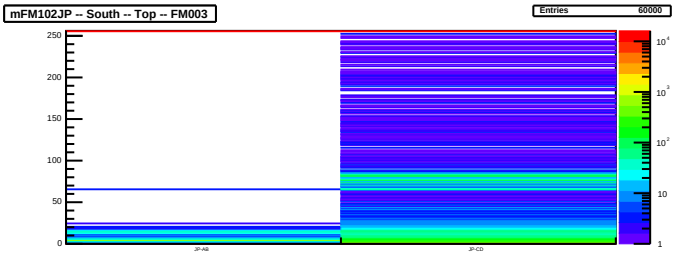
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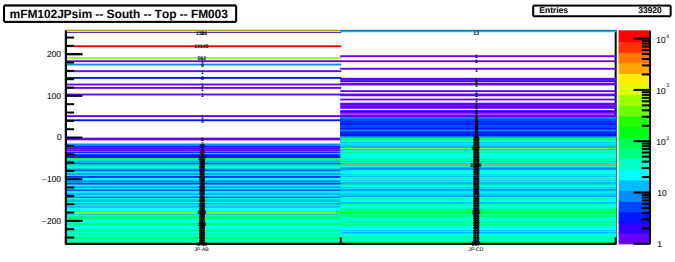
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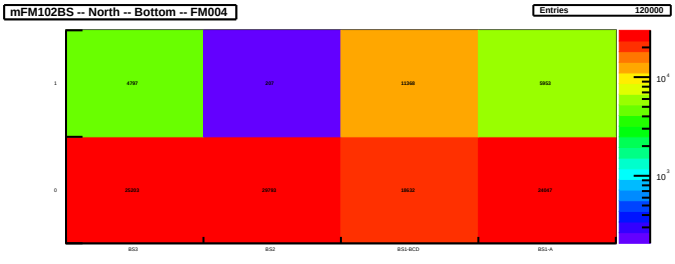
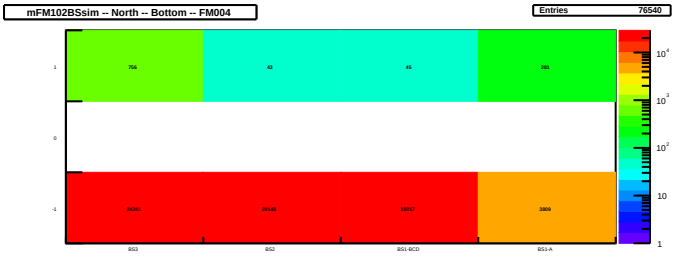
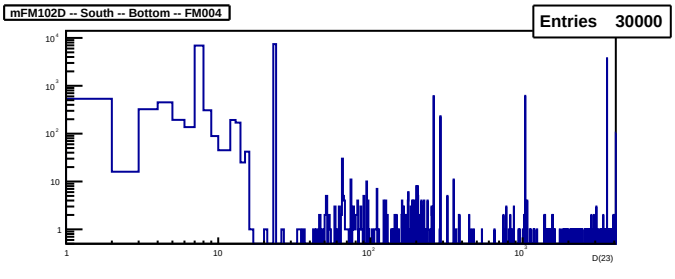

mFM102BS -- North -- Bottom -- FM004
Entries 120000


mFM102BSsim -- North -- Bottom -- FM004
Entries 76540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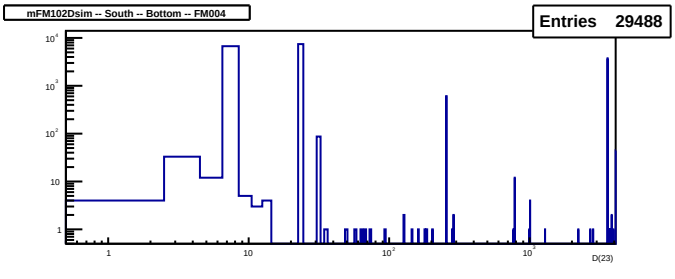
Entries 30000
D(23)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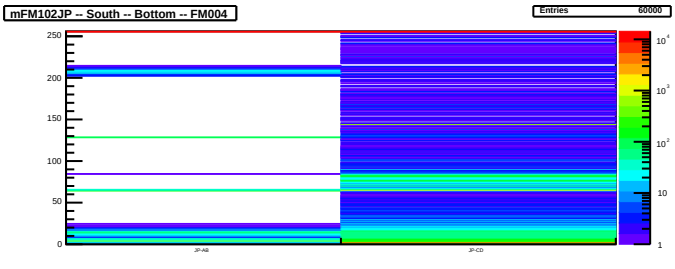
Entries 29488
D(23)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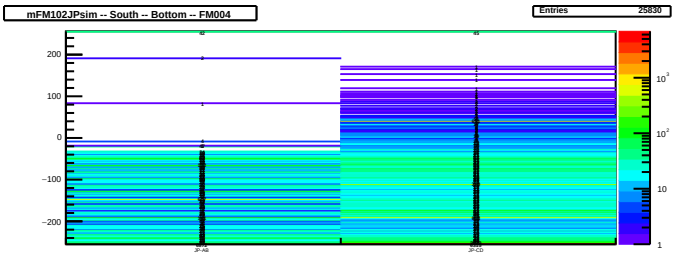
Entries 60000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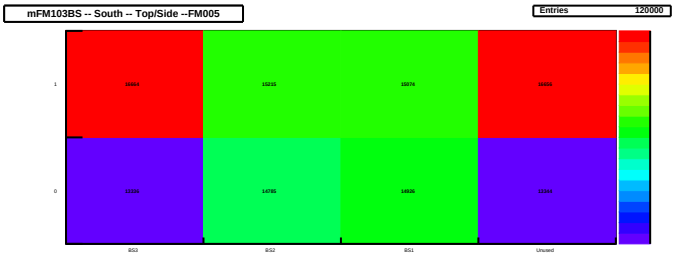
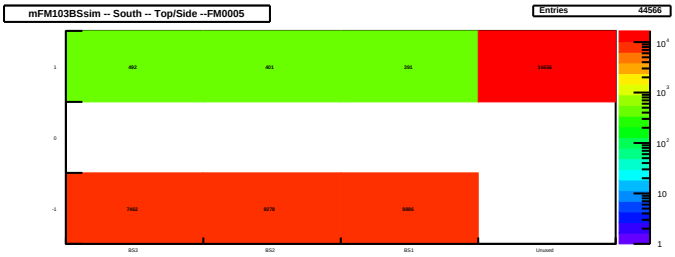
Entries 25830


mFM103BS -- South -- Top/Side --FM005
Entries 120000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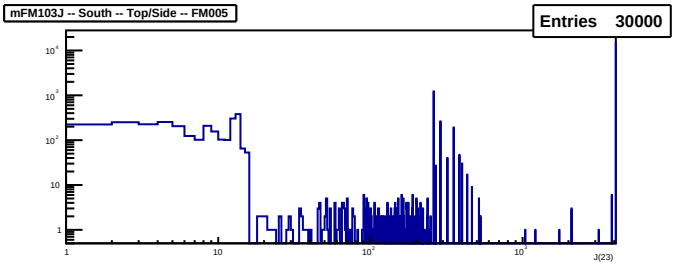
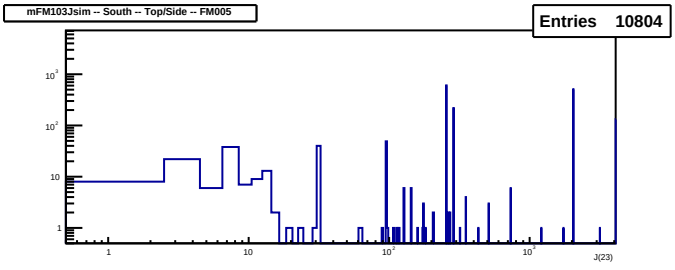
Entries 44566


mFM103J -- South -- Top/Side -- FM005
Entries 30000
J(23)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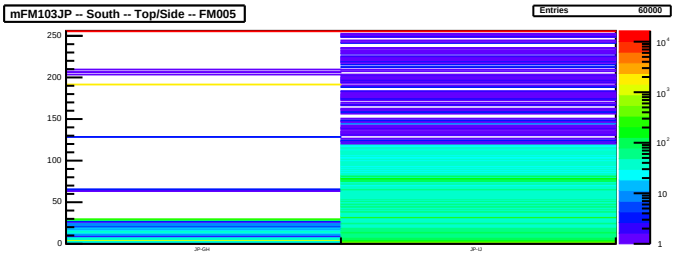
J(23)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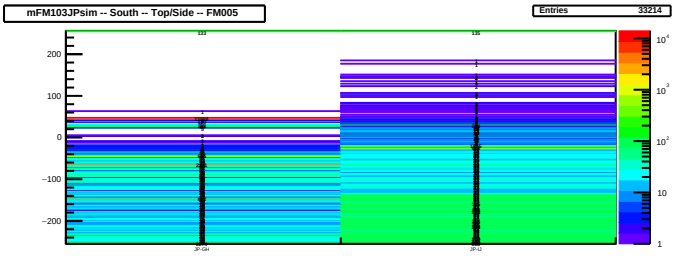
Entries 60000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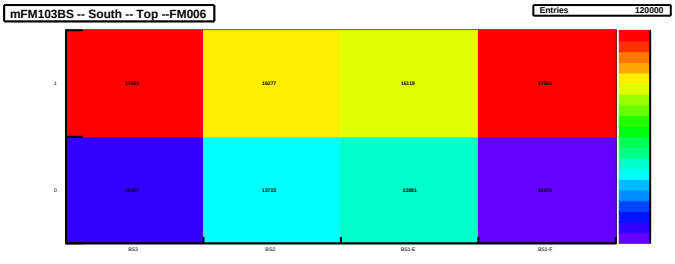
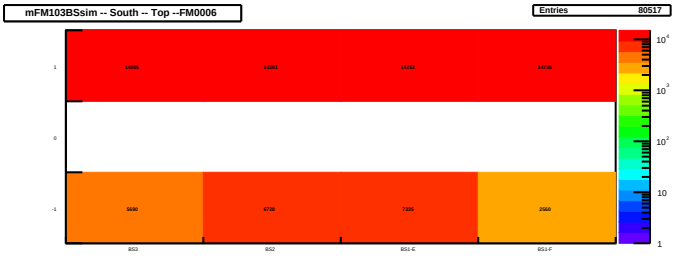
Entries 33214


mFM103BS -- South -- Top --FM006
Entries 120000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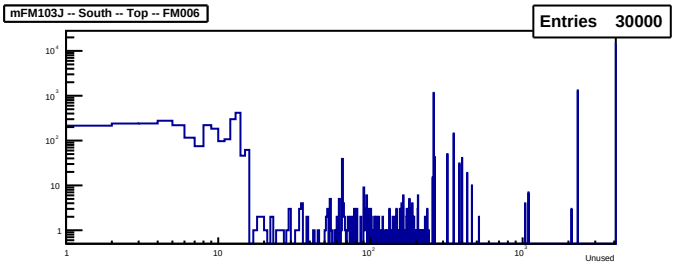
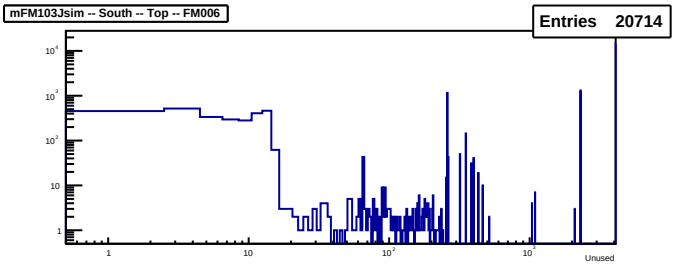

mFM103J -- South -- Top -- FM006
Entries 30000
Unused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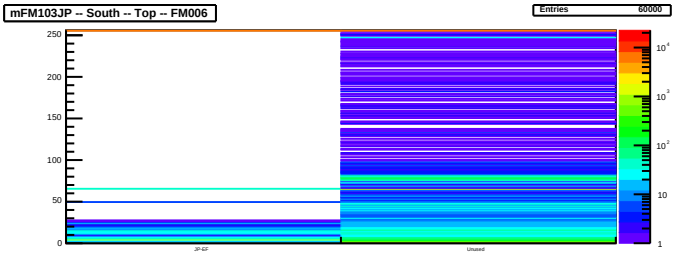
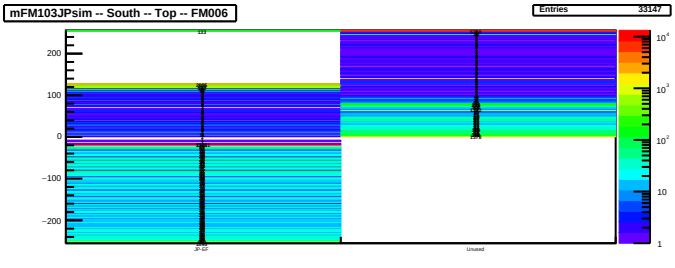

mFM103JP -- South -- Top -- FM006
Entries 60000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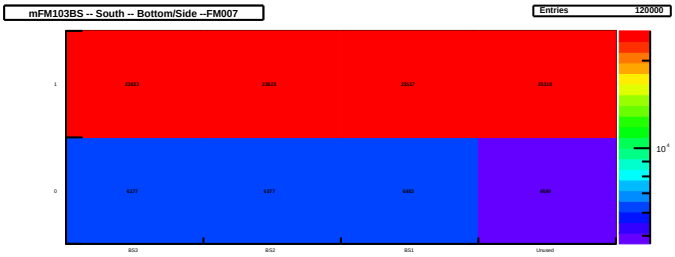
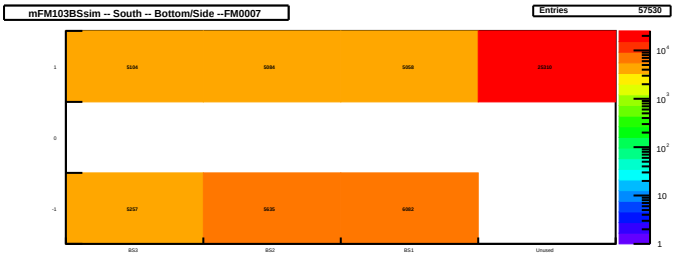

mFM103BS -- South -- Bottom/Side --FM007
Entries 120000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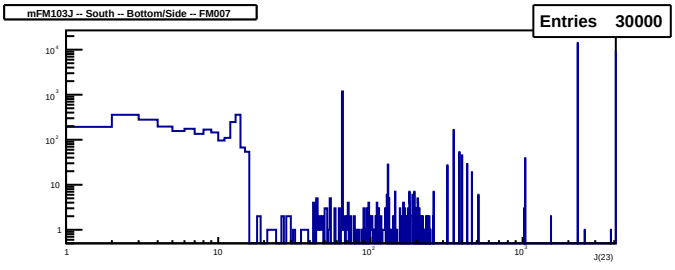
Entries 57530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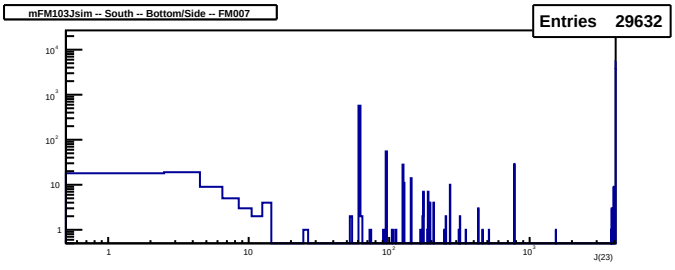
Entries 30000
J(23)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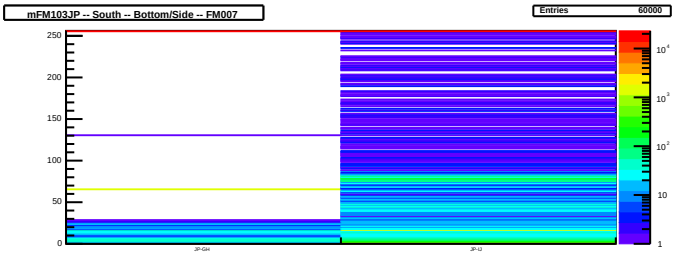
Entries 29632
J(23)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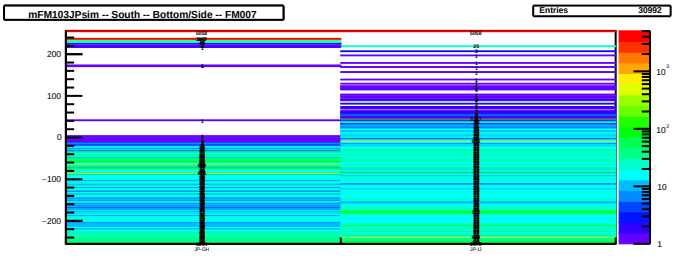
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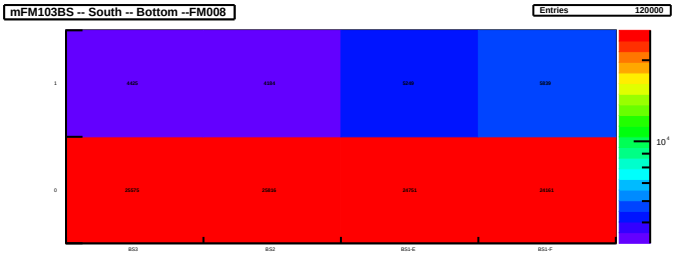
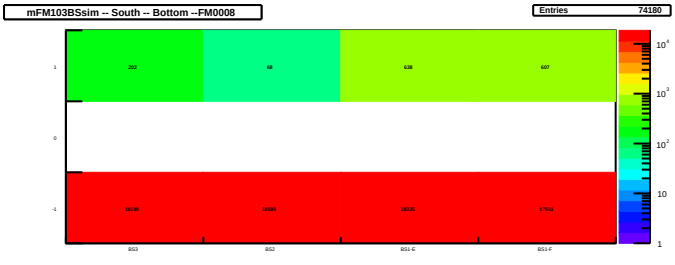
Entries 30992


mFM103BS -- South -- Bottom --FM008
Entries 120000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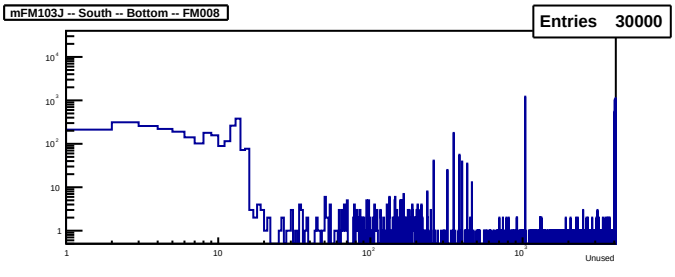
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Entries 30000
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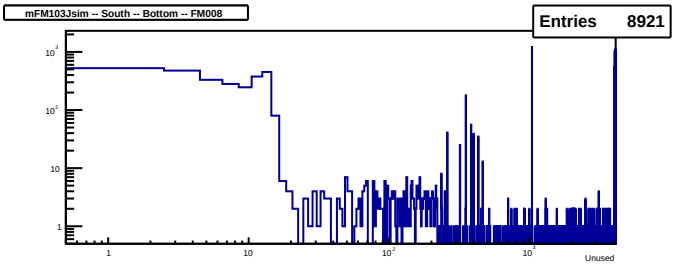
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Entries 8921
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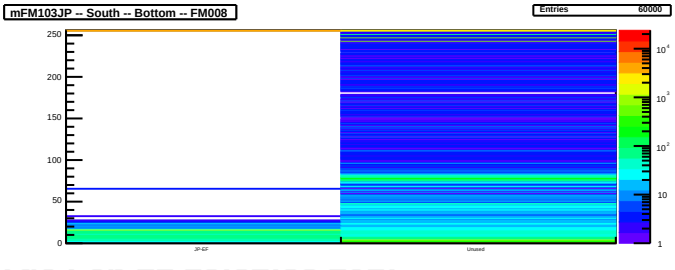
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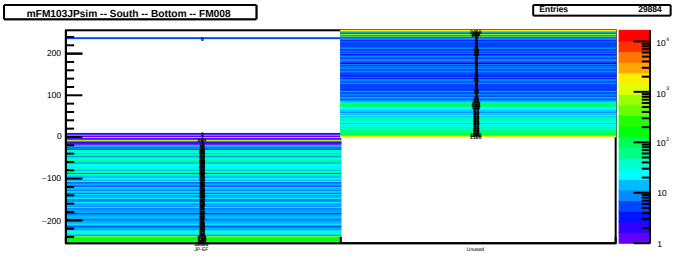
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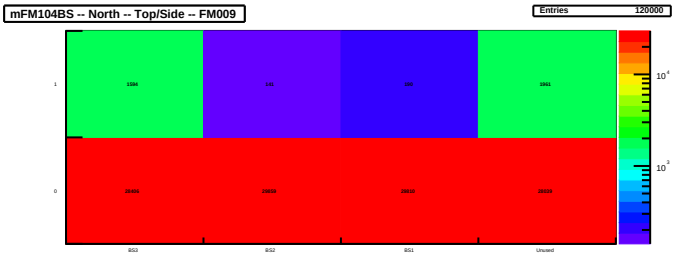
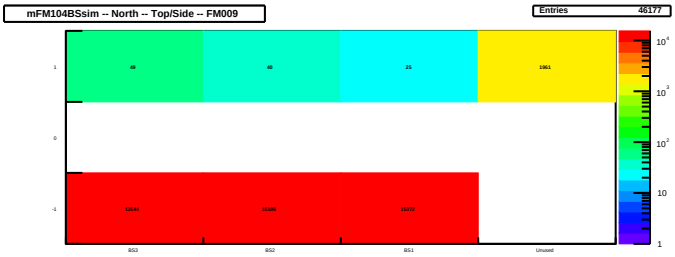

mFM104BS -- North -- Top/Side -- FM009
Entries 120000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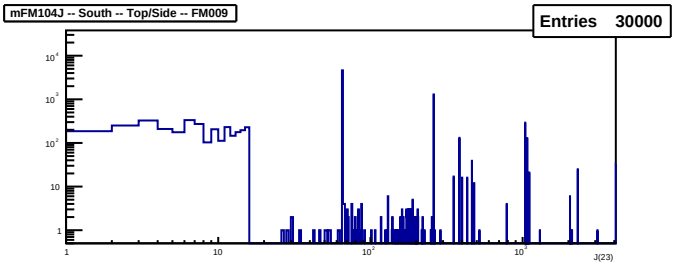
Entries 46177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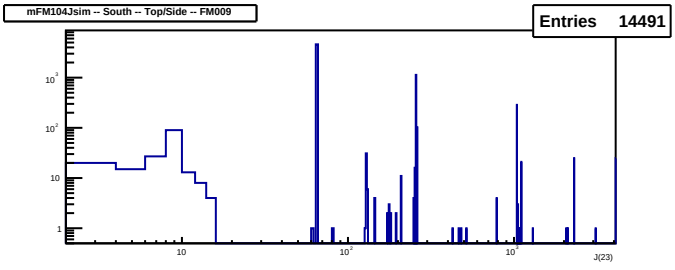
J(23)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Entries 14491
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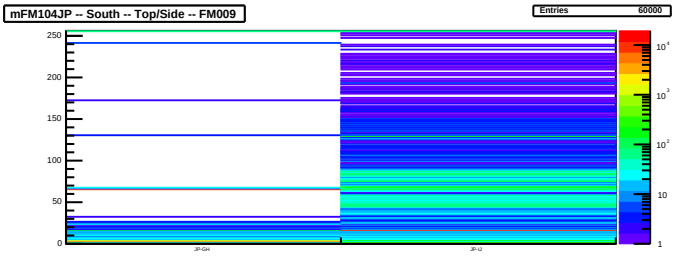
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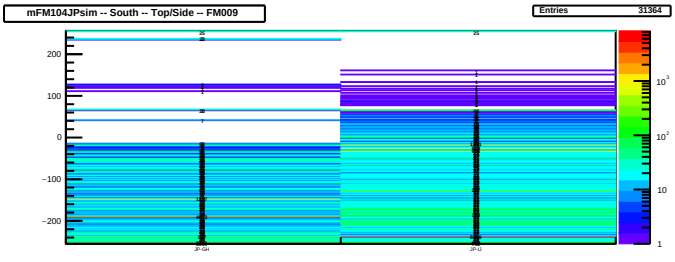
Entries 60000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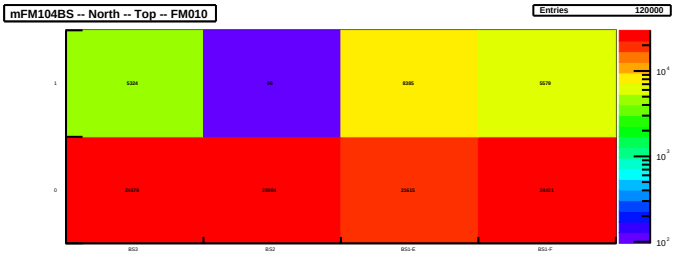
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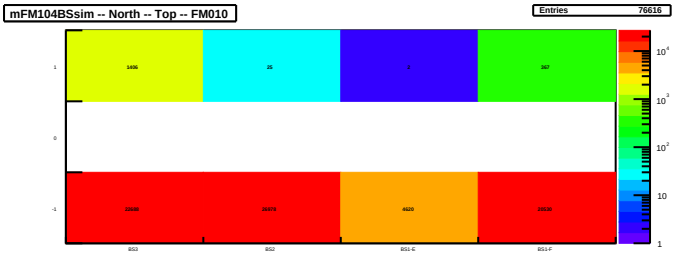
Entries 120000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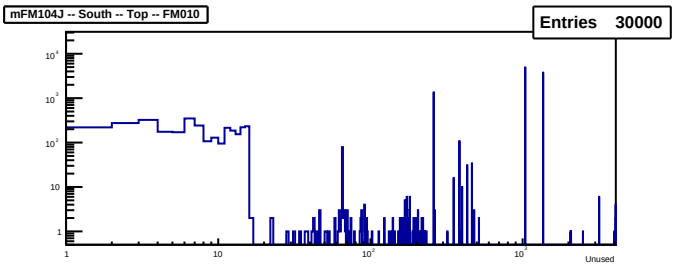
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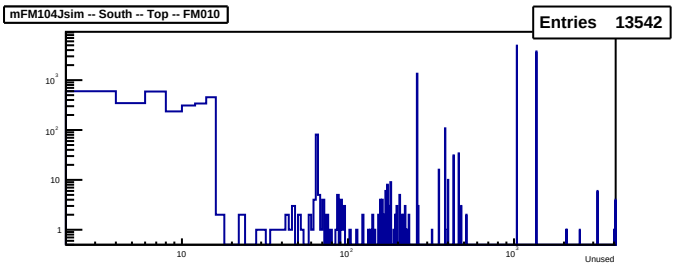
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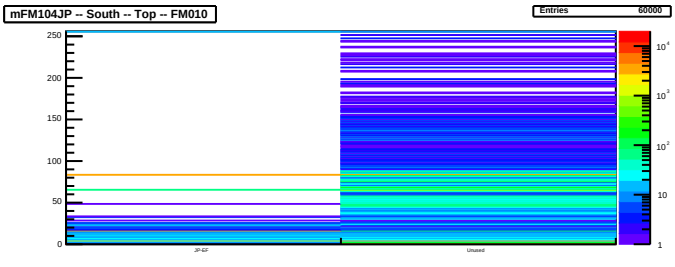
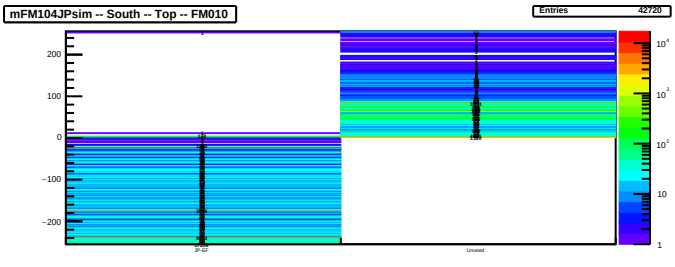
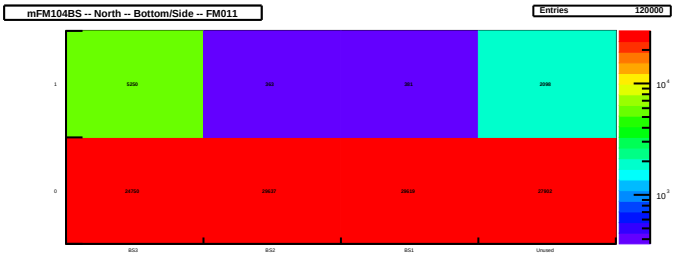
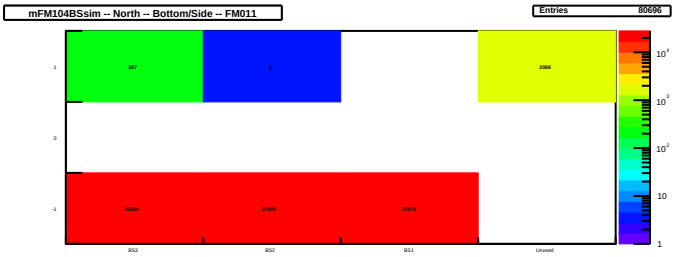
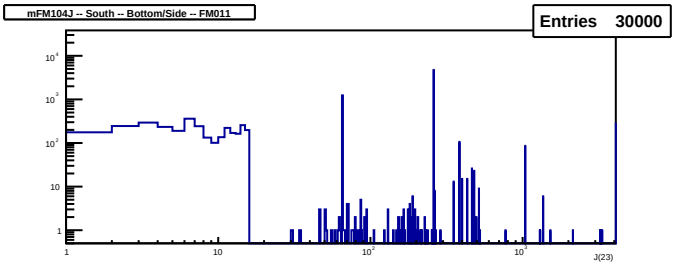
Entries 13542
Unused

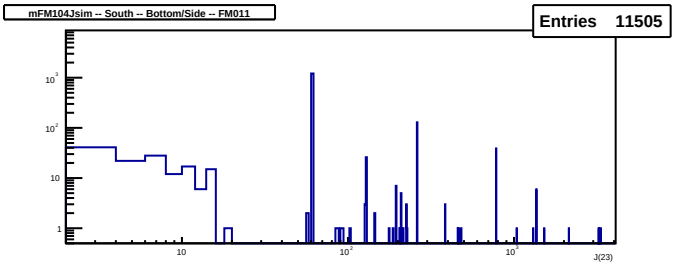

mFM104JP -- South -- Top -- FM010
Entries 60000

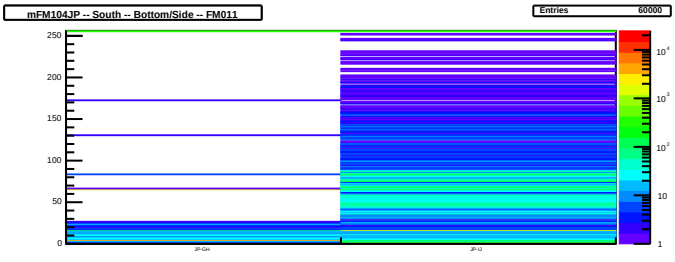

mFM104JPsim -- South -- Top -- FM010
Entries 42720

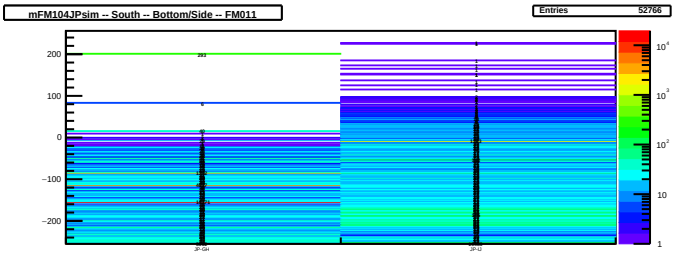

mFM104BS -- North -- Bottom/Side -- FM011
Entries 120000

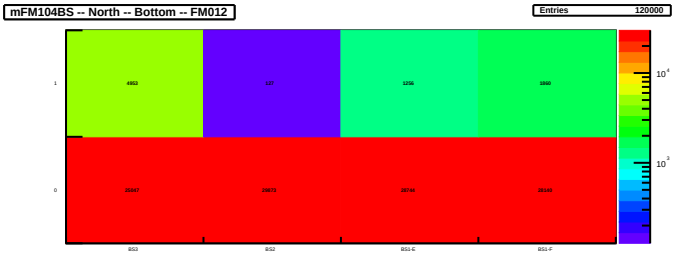

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 80696

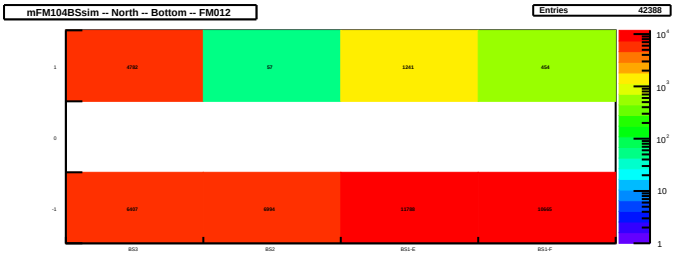

mFM104J -- South -- Bottom/Side -- FM011
Entries 30000
J(23)

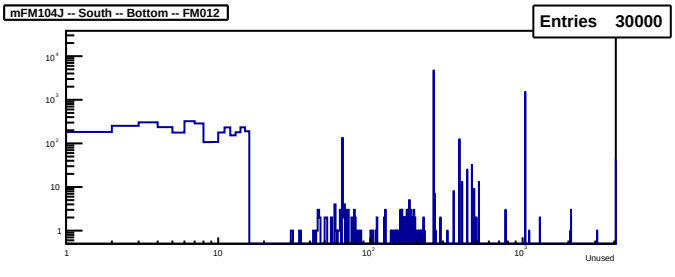

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 11505
J(23)

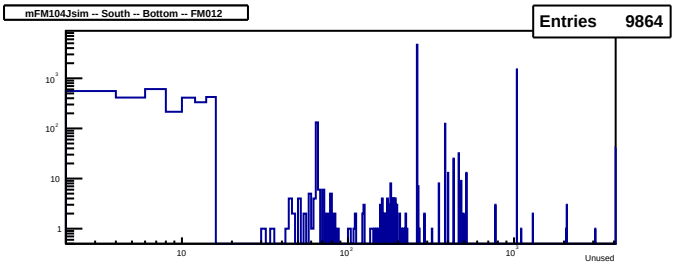

mFM104JP -- South -- Bottom/Side -- FM011
Entries 60000

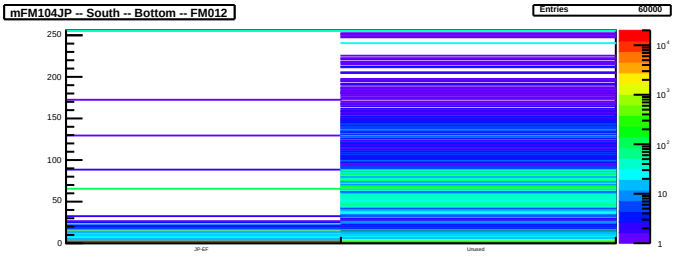

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 52766

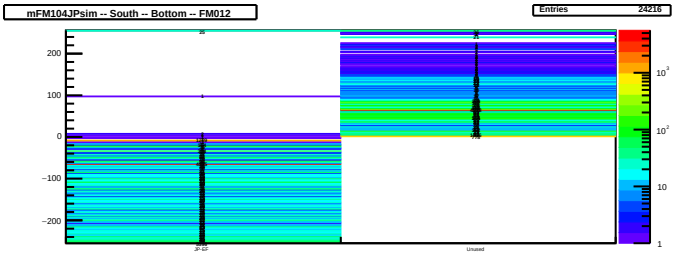

mFM104BS -- North -- Bottom -- FM012
Entries 120000

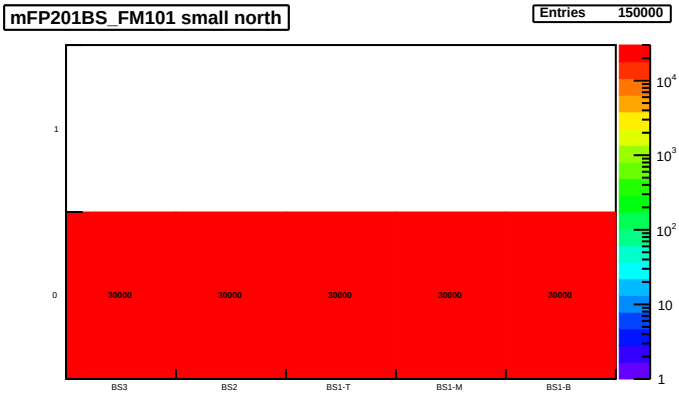

mFM104BSsim -- North -- Bottom -- FM012
Entries 42388

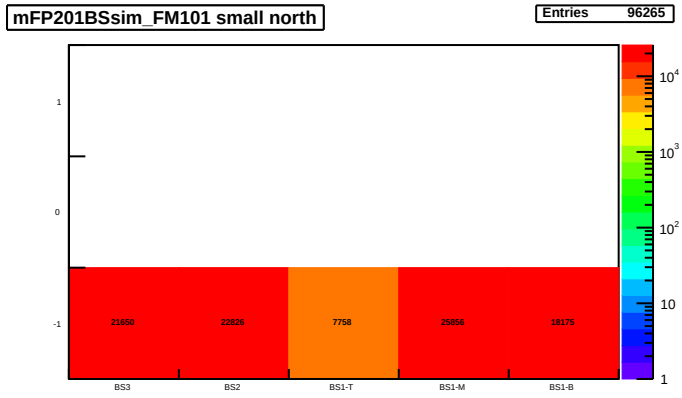

mFM104J -- South -- Bottom -- FM012
Entries 30000
Unused

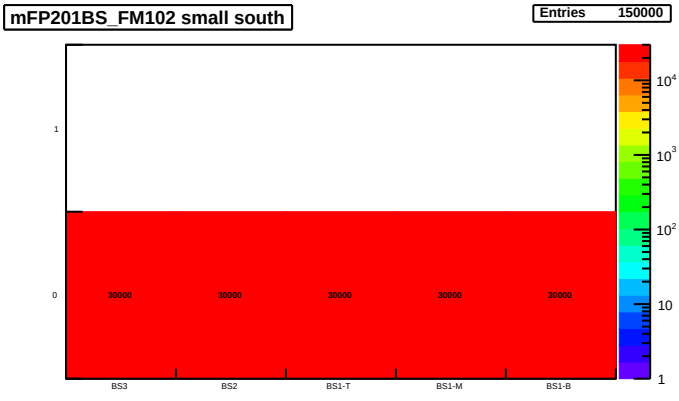

mFM104Jsim -- South -- Bottom -- FM012
Entries 9864
Unused

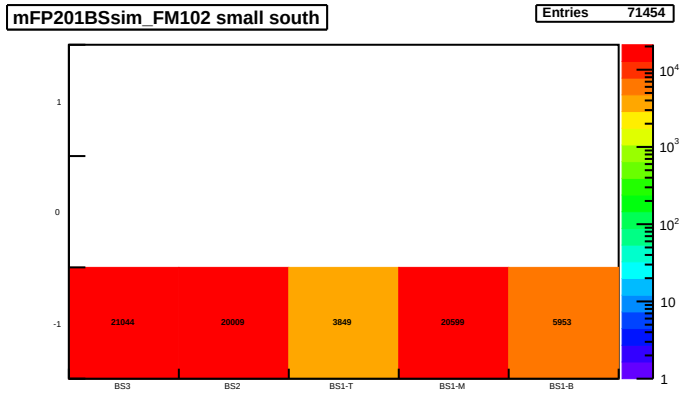

mFM104JP -- South -- Bottom -- FM012
Entries 60000

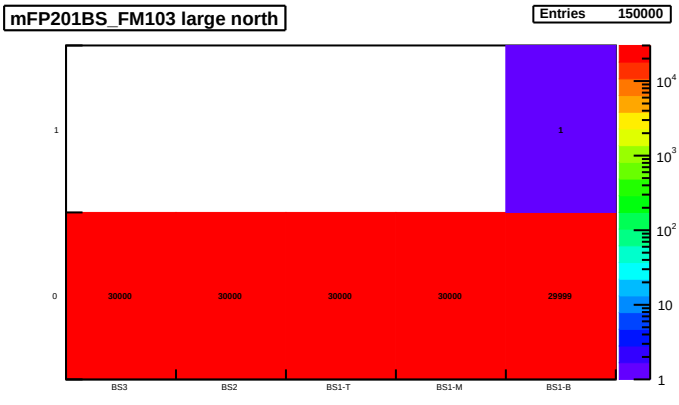

mFM104JPsim -- South -- Bottom -- FM012
Entries 24216

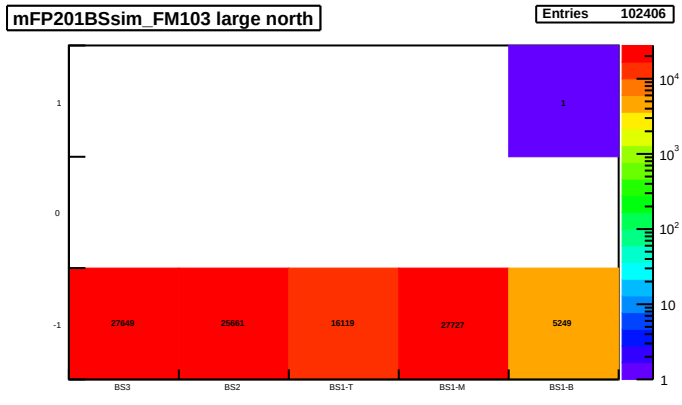

mFP201BS_FM101 small north
Entries 150000
30000 30000 30000 30000 30000
BS3 BS2 BS1-T BS1-M BS1-B

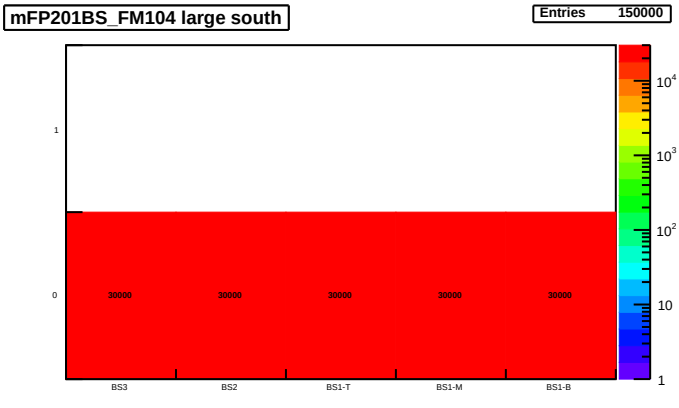

mFP201BSsim_FM101 small north
Entries 96265
21650 22826 7758 25856 18175
BS3 BS2 BS1-T BS1-M BS1-B

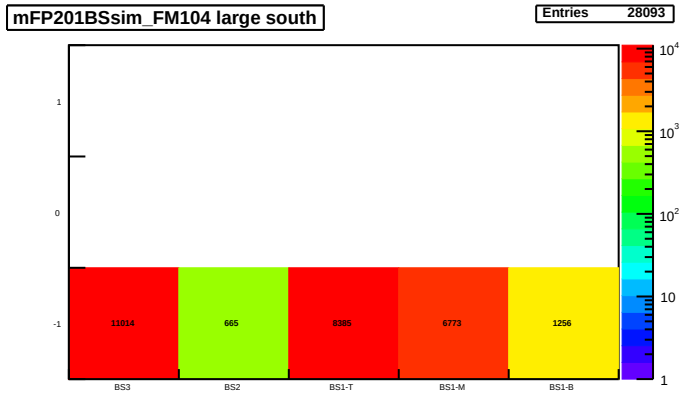

mFP201BS_FM102 small south
Entries 150000
30000 30000 30000 30000 30000
BS3 BS2 BS1-T BS1-M BS1-B

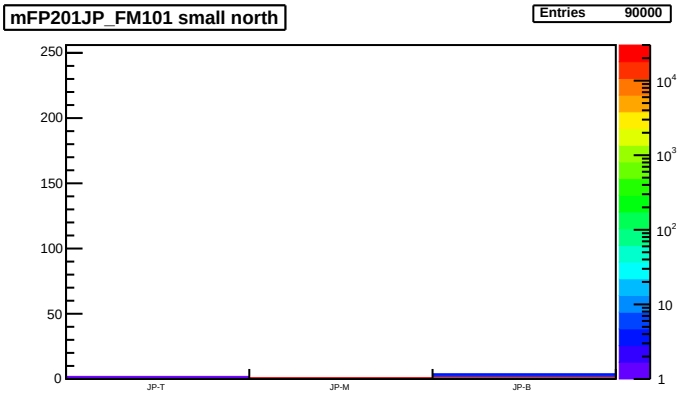

mFP201BSsim_FM102 small south
Entries 71454
21044 20009 3849 20599 5953
BS3 BS2 BS1-T BS1-M BS1-B

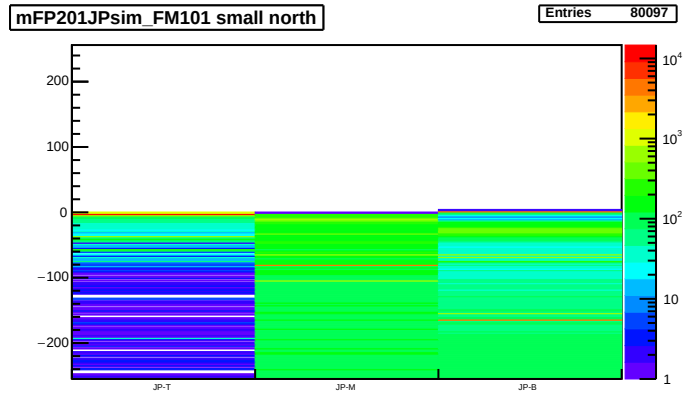

mFP201BS_FM103 large north
Entries 150000
1
30000 30000 30000 30000 29999
BS3 BS2 BS1-T BS1-M BS1-B

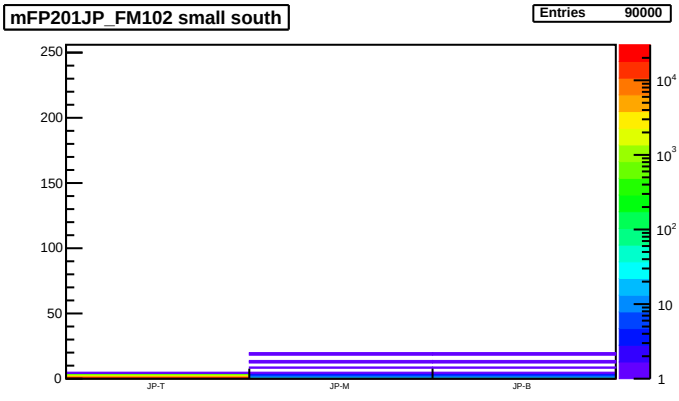

mFP201BSsim_FM103 large north
Entries 102406
1
27649 25661 16119 27727 5249
BS3 BS2 BS1-T BS1-M BS1-B

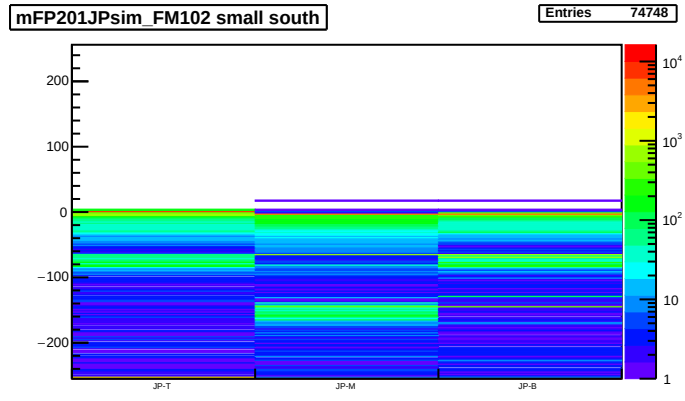

mFP201BS_FM104 large south
Entries 150000
30000 30000 30000 30000 30000
BS3 BS2 BS1-T BS1-M BS1-B

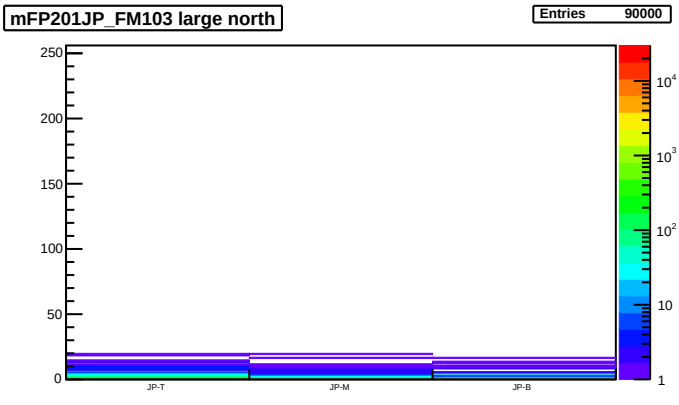

mFP201BSsim_FM104 large south
Entries 28093
11014 665 8385 6773 1256
BS3 BS2 BS1-T BS1-M BS1-B

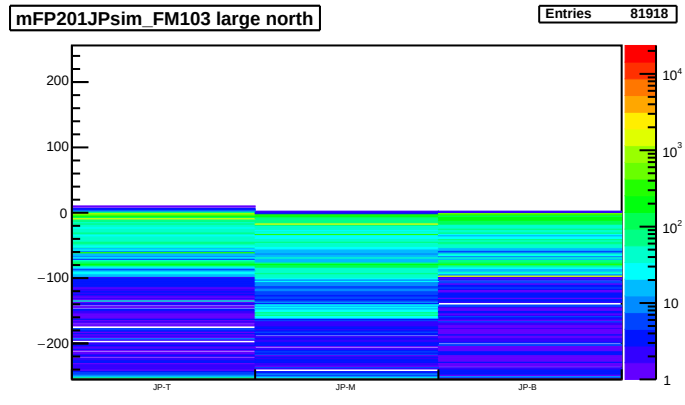

mFP201JP_FM101 small north
Entries 90000
JP-T
JP-M
JP-B

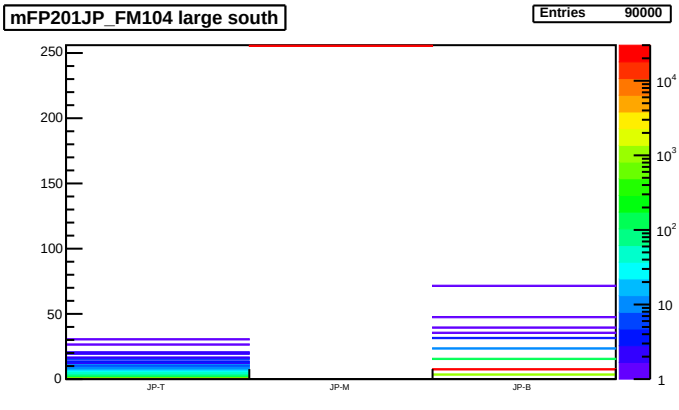

mFP201JPsim_FM101 small north
Entries 80097
JP-T
JP-M
JP-B

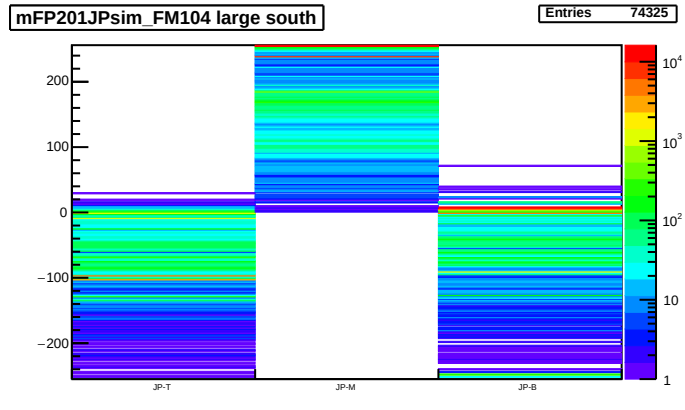

mFP201JP_FM102 small south
Entries 90000
JP-T
JP-M
JP-B

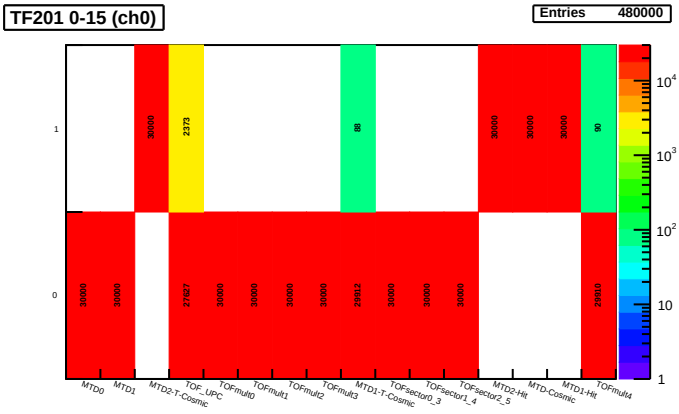

mFP201JPsim_FM102 small south
Entries 74748
JP-T
JP-M
JP-B

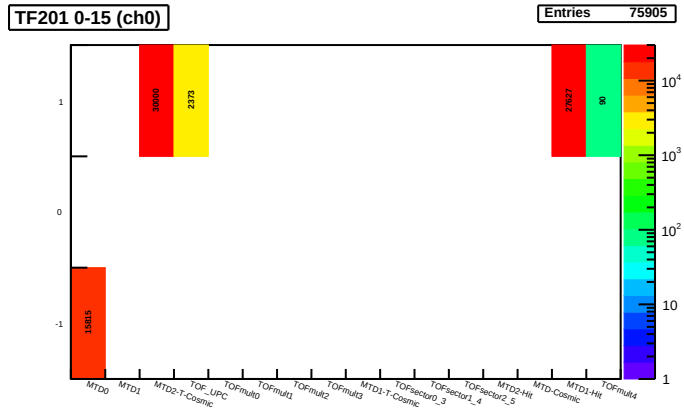

mFP201JP_FM103 large north
Entries 90000
JP-T
JP-M
JP-B

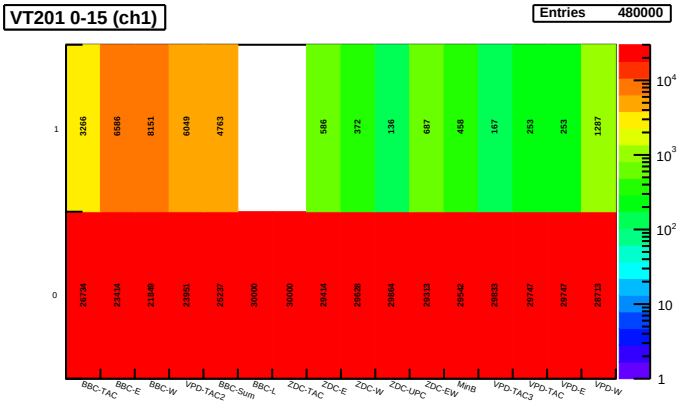

mFP201JPsim_FM103 large north
Entries 81918
JP-T
JP-M
JP-B

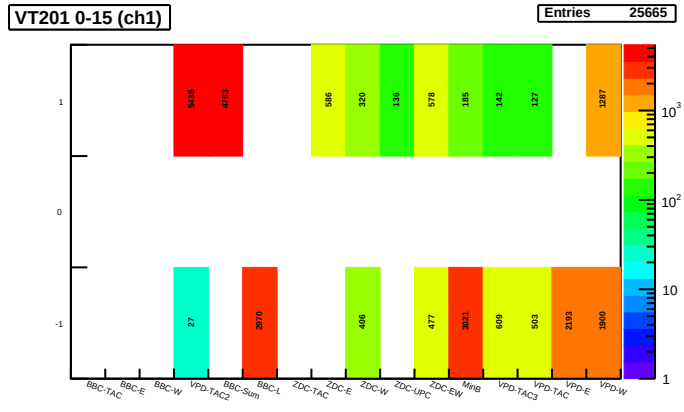

mFP201JP_FM104 large south
Entries 90000
JP-T
JP-M
JP-B

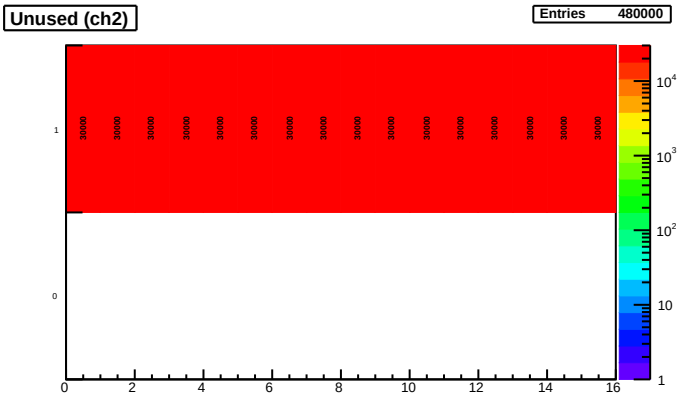

mFP201JPsim_FM104 large south
Entries 74325
JP-T
JP-M
JP-B

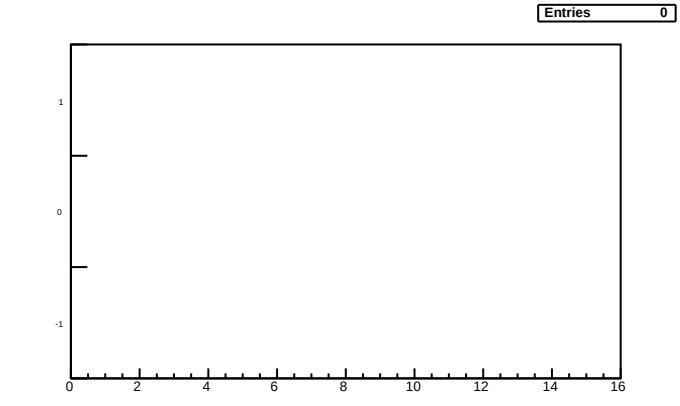

TF201 0-15 (ch0)
Entries 480000
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

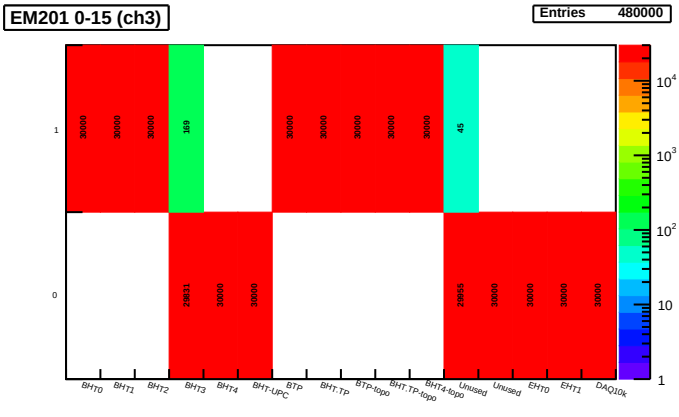

TF201 0-15 (ch0)
Entries 75905
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

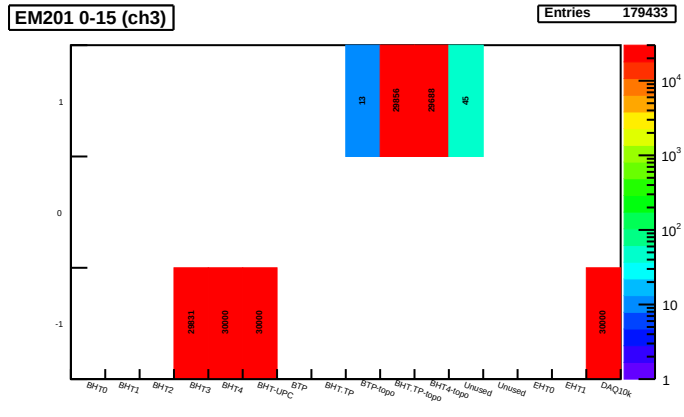

VT201 0-15 (ch1)
Entries 480000
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W


VT201 0-15 (ch1)
Entries 25665
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

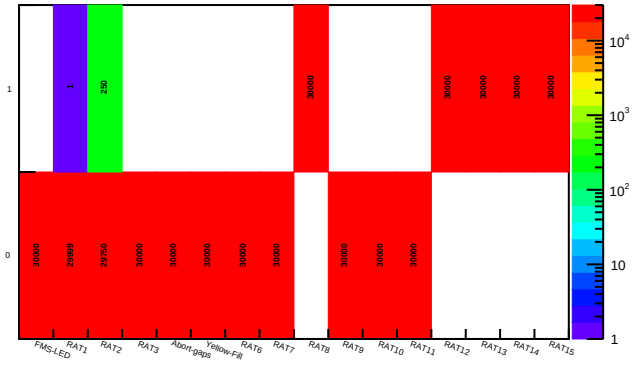

Unused (ch2)
Entries 480000

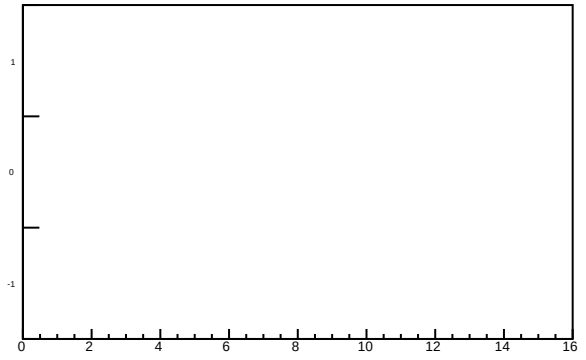

Entries 0


EM201 0-15 (ch3)
Entries 480000
BH1T BH1T BH1T BH1T BH1T BH1T BTP BH1T:TP BTP-topo BH1T:TP-topo BH1T4-topo Unused Unused EH1T EH1T DAQ10k

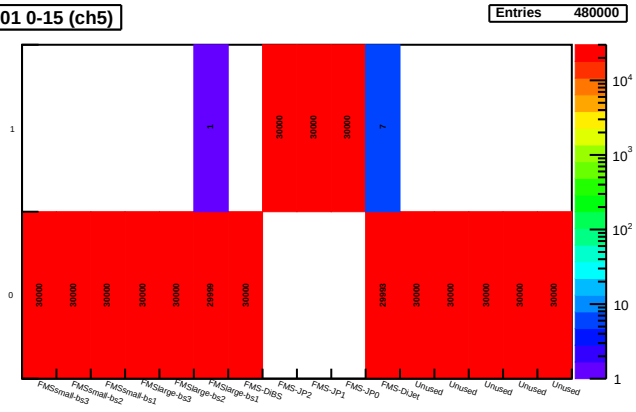

EM201 0-15 (ch3)
Entries 179433
BH1T BH1T BH1T BH1T BH1T BH1T BTP BH1T:TP BTP-topo BH1T:TP-topo BH1T4-topo Unused Unused EH1T EH1T DAQ10k

RAT board (ch4)

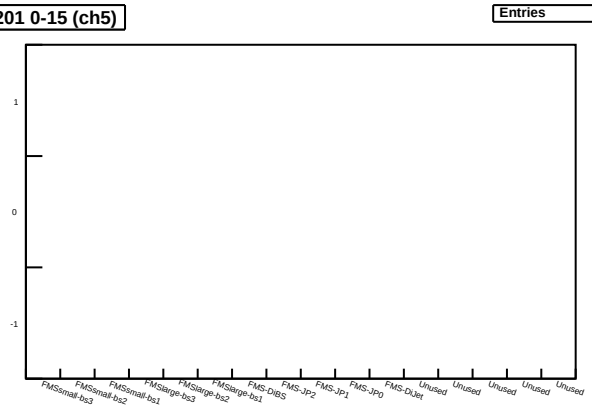




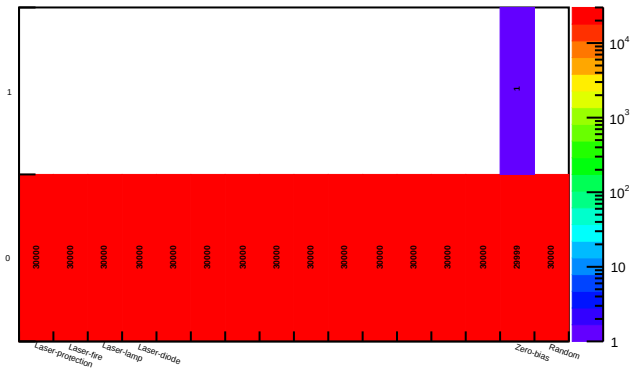
FP201 0-15 (ch5)

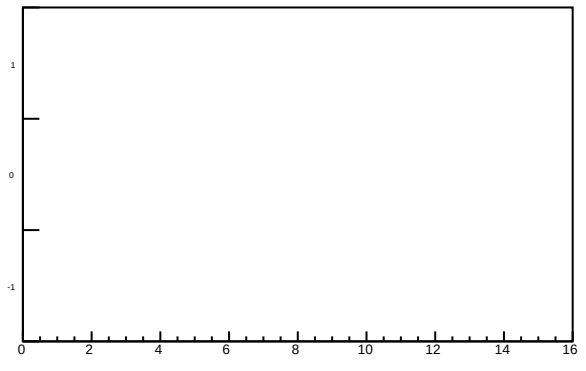
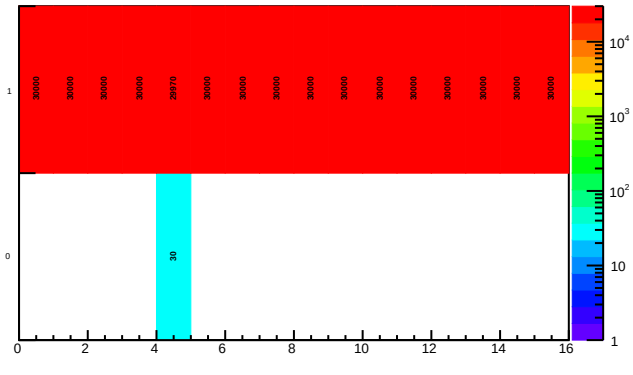
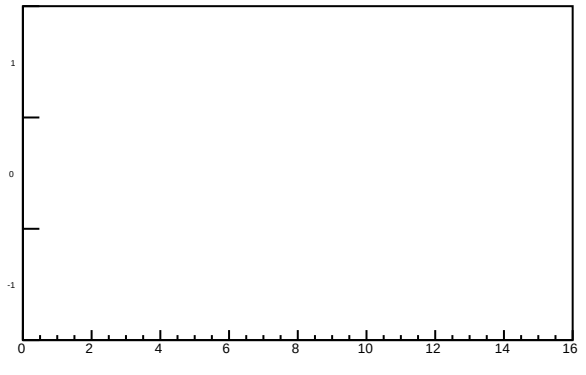


FP201 0-15 (ch5)



ST201 0-15 (ch6)





Unused (ch7)