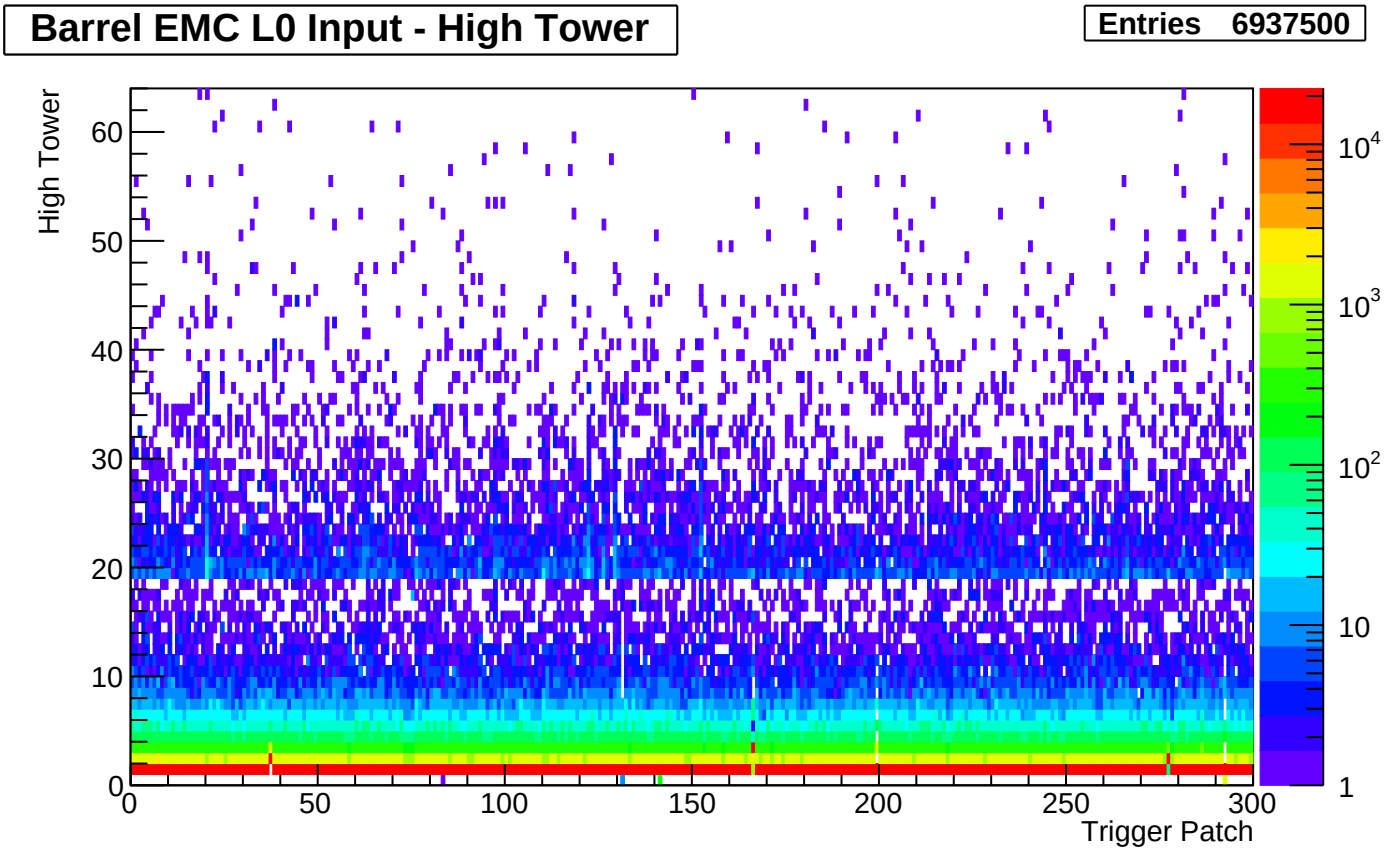
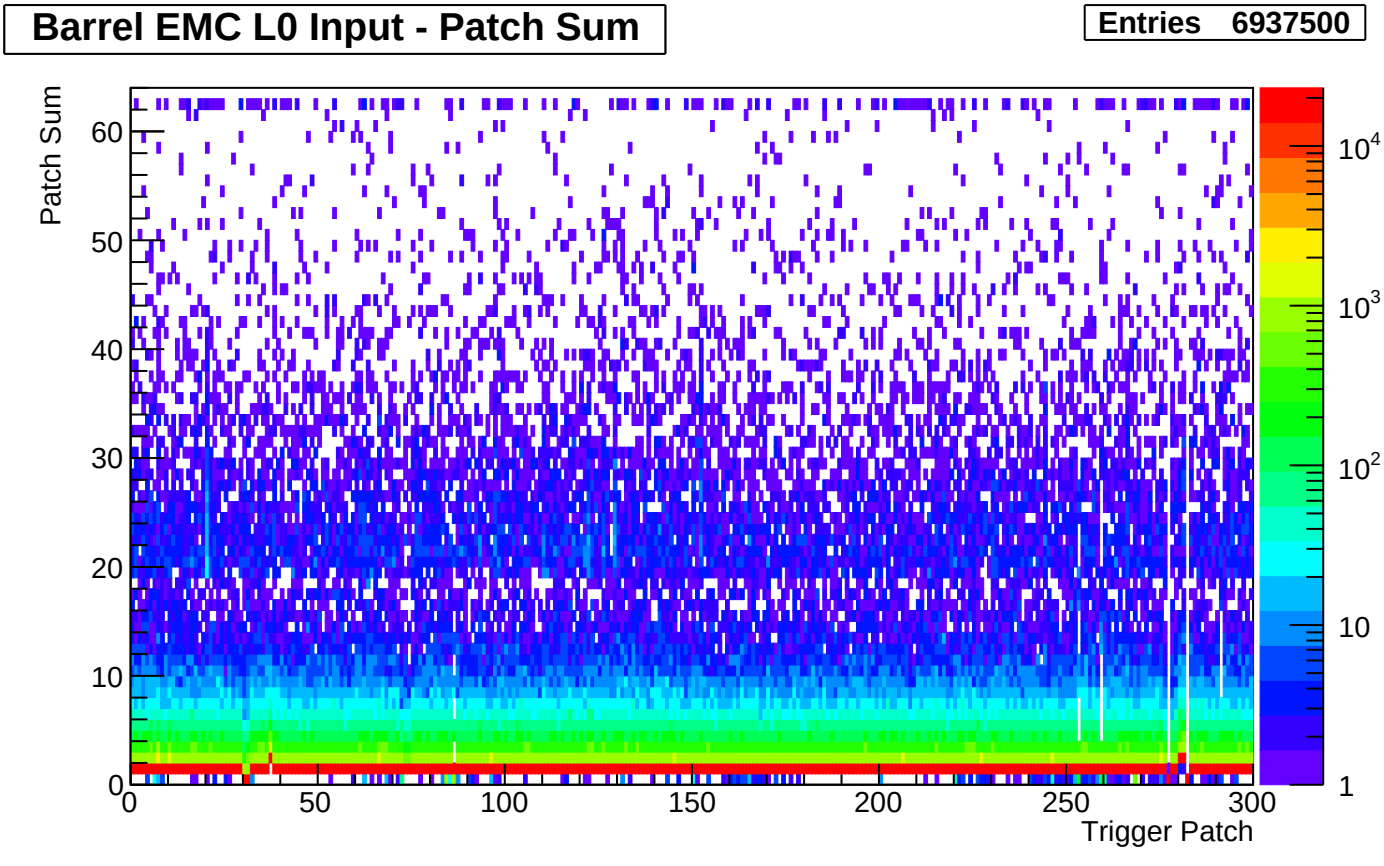
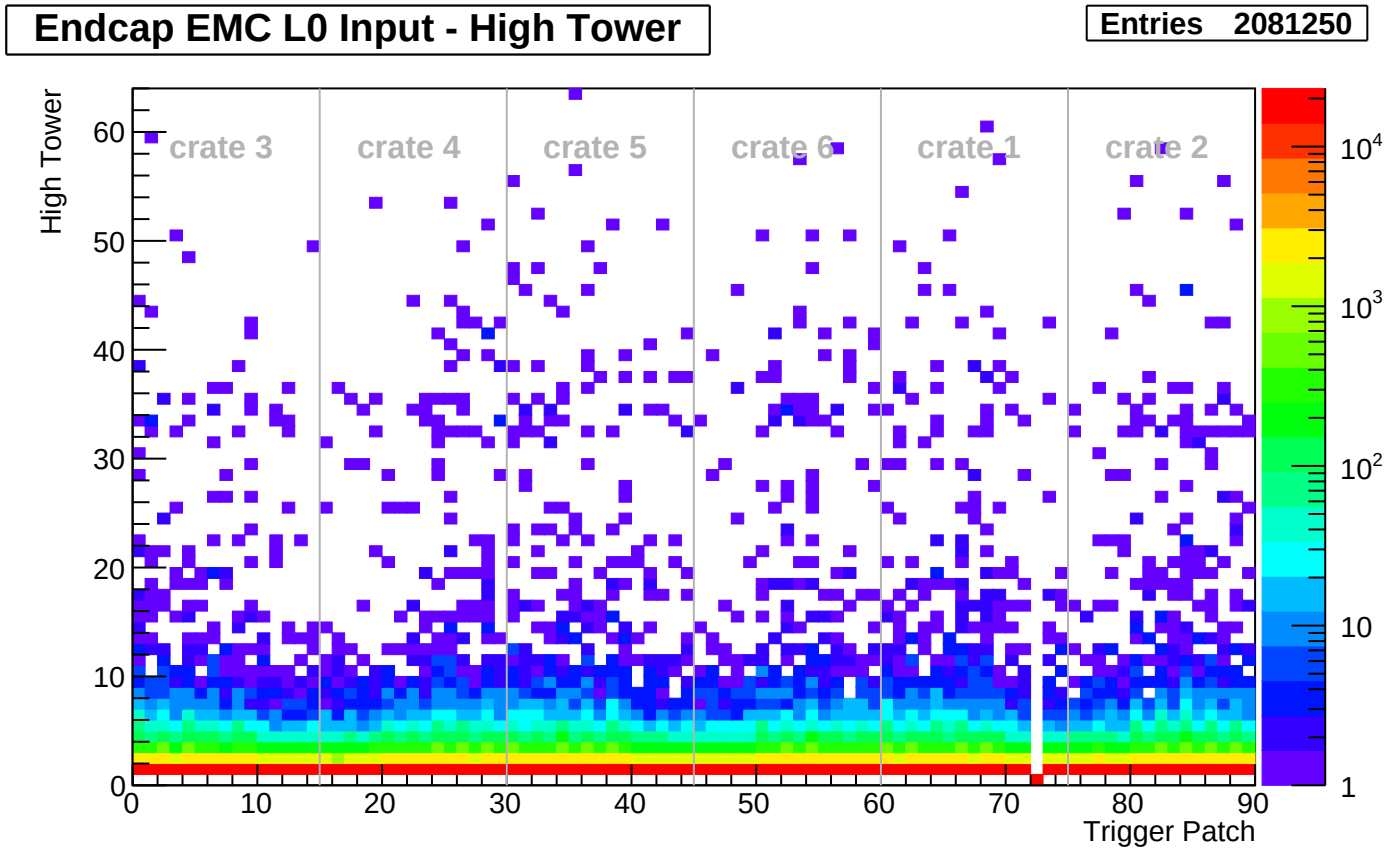
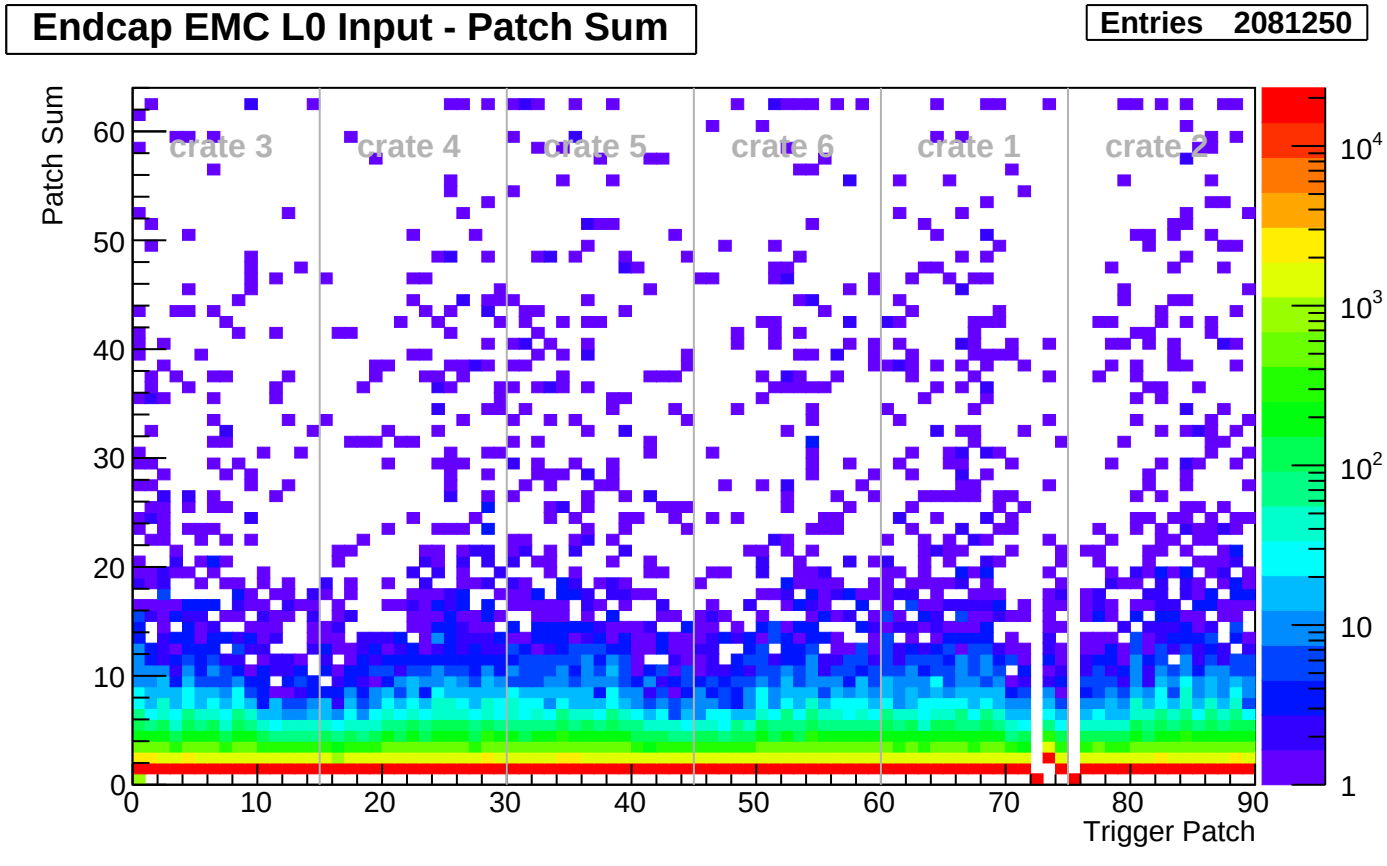
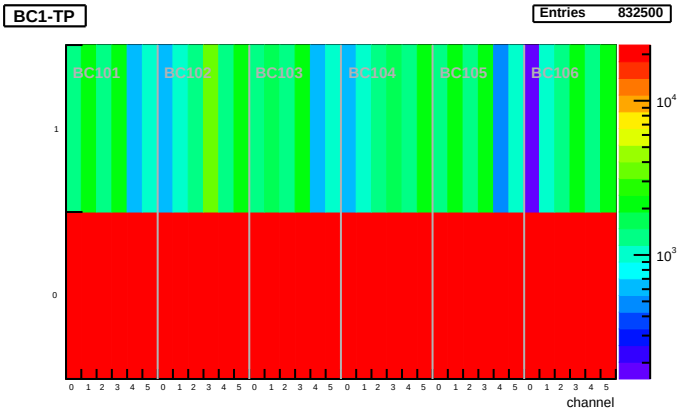
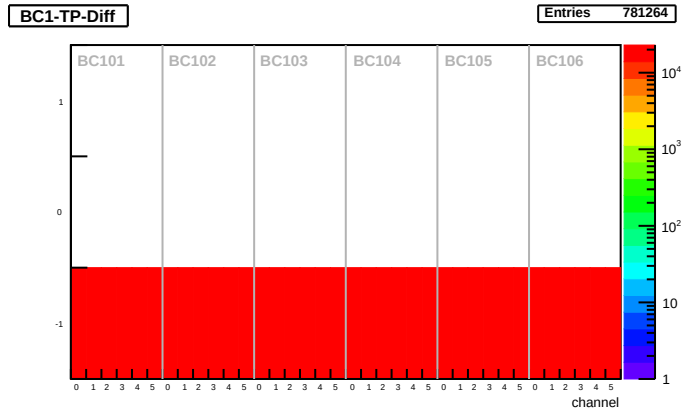

Barrel EMC L0 Input - High Tower
Entries 6937500
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

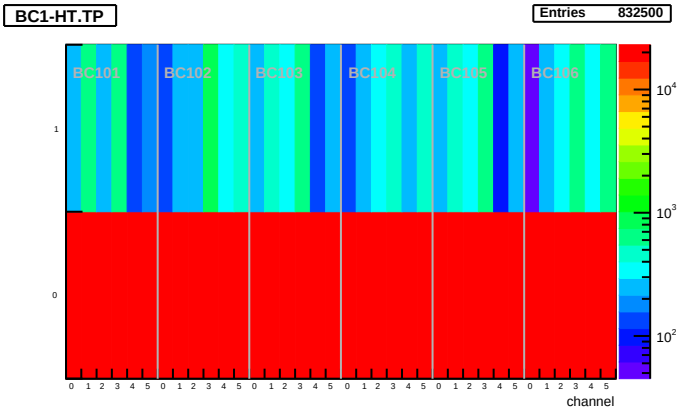

Barrel EMC L0 Input - Patch Sum
Entries 6937500
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

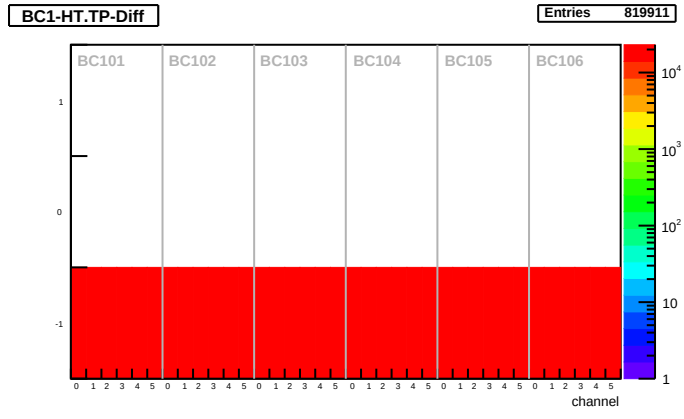

Endcap EMC L0 Input - High Tower
Entries 2081250
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

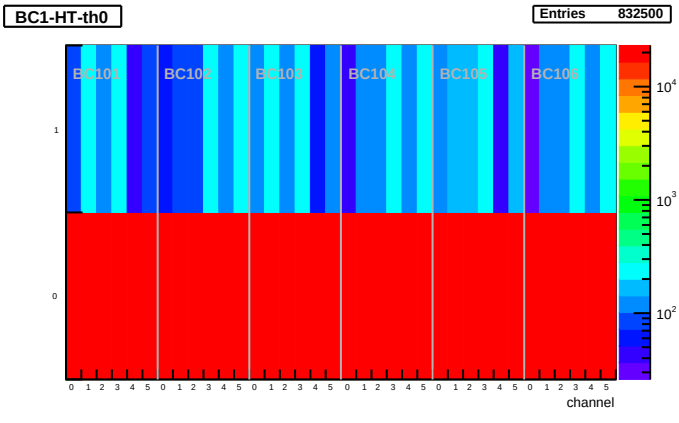

Endcap EMC L0 Input - Patch Sum
Entries 2081250
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

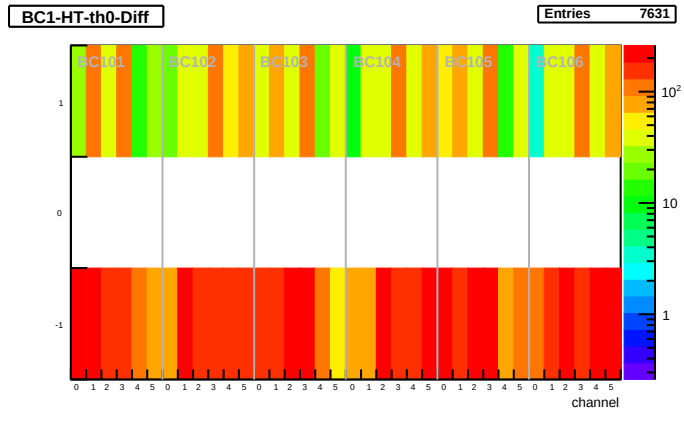

BC1-TP
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

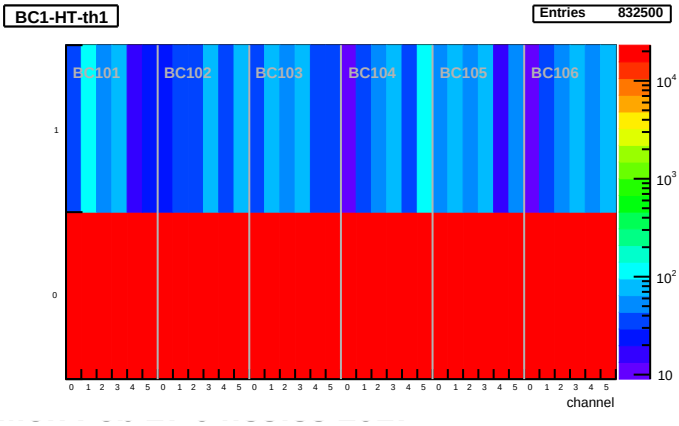

BC1-TP-Diff
Entries 781264
BC101
BC102
BC103
BC104
BC105
BC106
channel

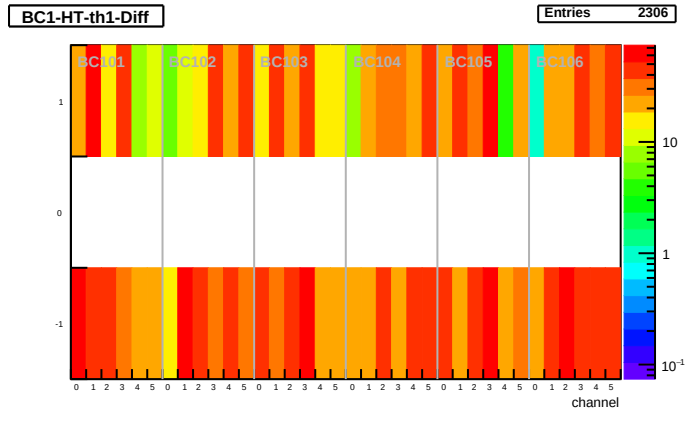

BC1-HT.TP
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

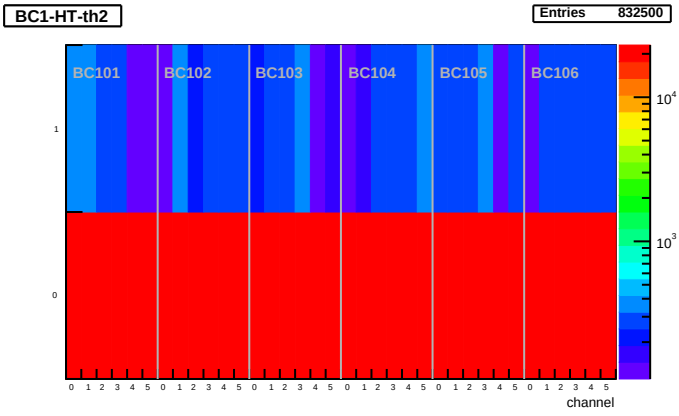

BC1-HT.TP-Diff
Entries 819911
BC101
BC102
BC103
BC104
BC105
BC106
channel

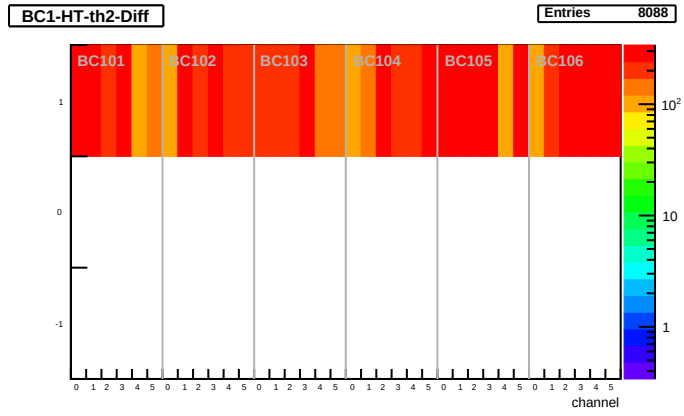

BC1-HT-th0
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

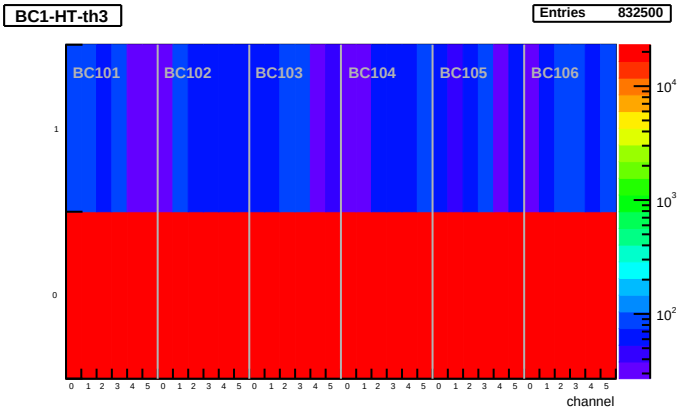

BC1-HT-th0-Diff
Entries 7631
BC101
BC102
BC103
BC104
BC105
BC106
channel

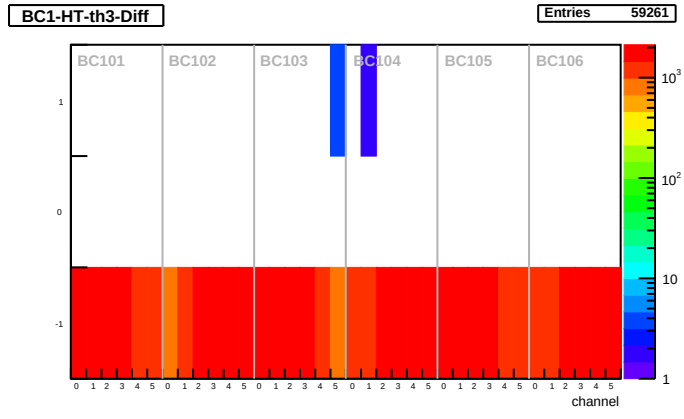

BC1-HT-th1
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

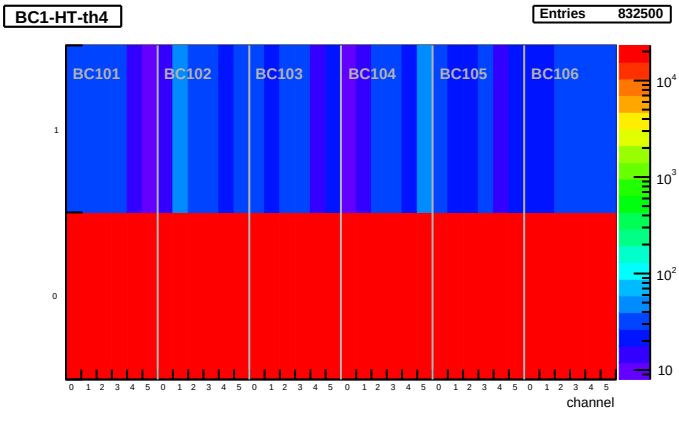

BC1-HT-th1-Diff
Entries 2306
BC101
BC102
BC103
BC104
BC105
BC106
channel

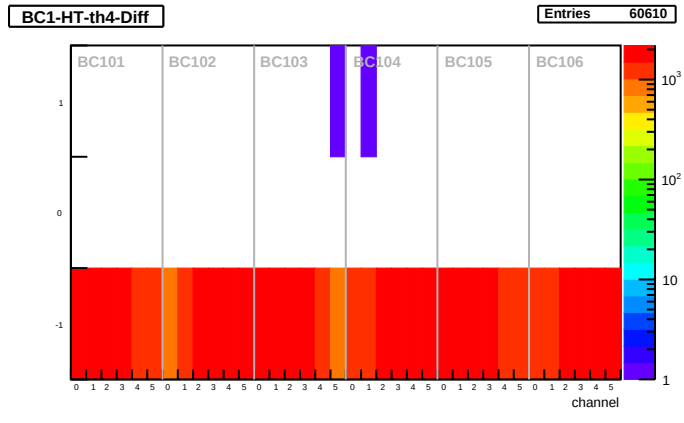

BC1-HT-th2
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

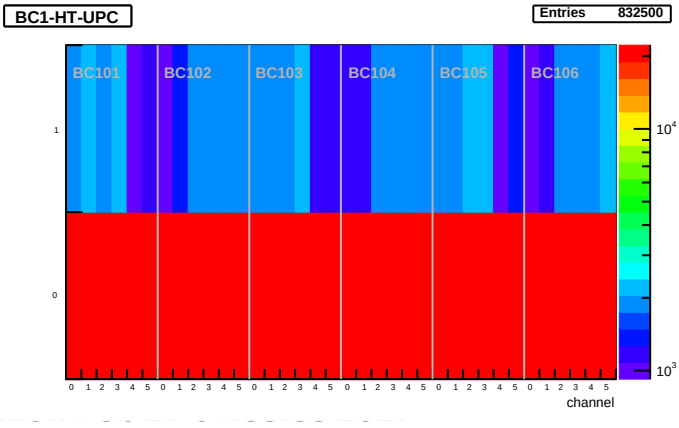

BC1-HT-th2-Diff
Entries 8088
BC101
BC102
BC103
BC104
BC105
BC106
channel

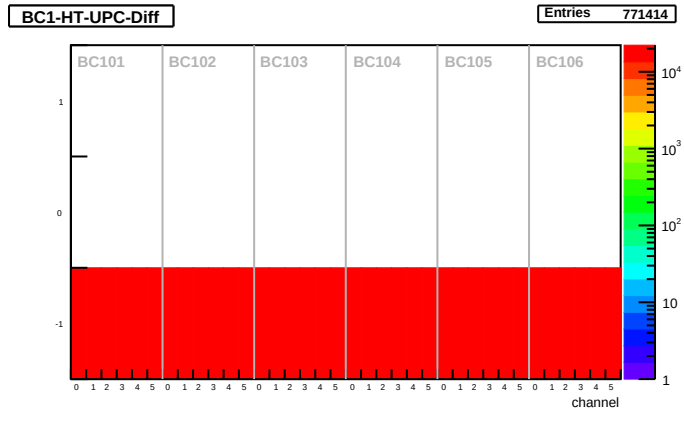

BC1-HT-th3
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

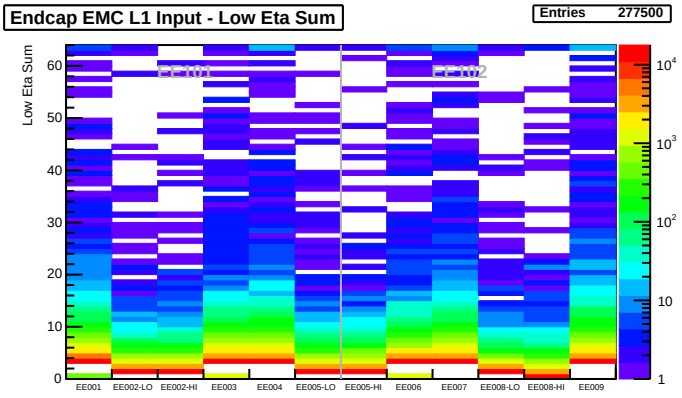

BC1-HT-th3-Diff
Entries 59261
BC101
BC102
BC103
BC104
BC105
BC106
channel

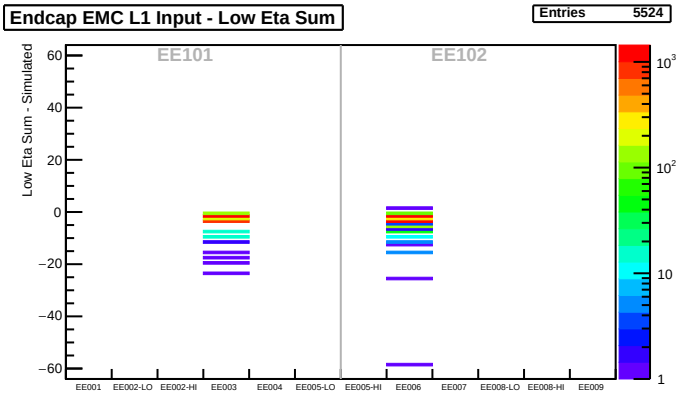

BC1-HT-th4
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

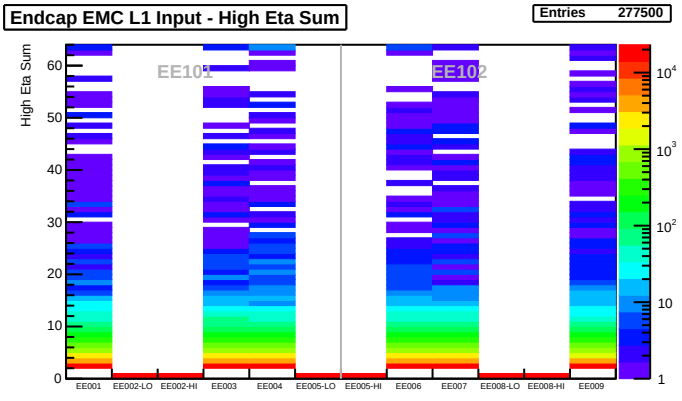

BC1-HT-th4-Diff
Entries 60610
BC101
BC102
BC103
BC104
BC105
BC106
channel

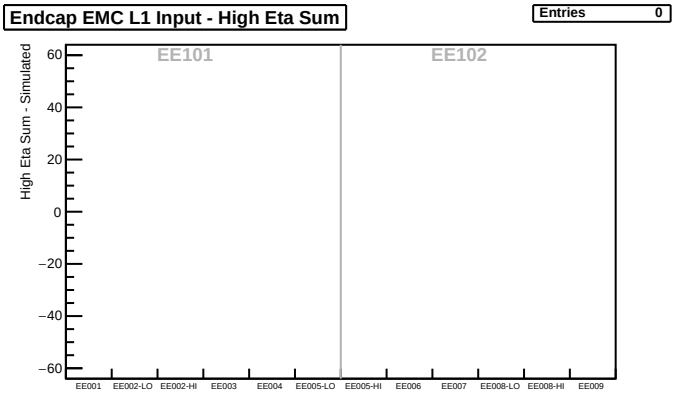

BC1-HT-UPC
Entries 832500
BC101
BC102
BC103
BC104
BC105
BC106
channel

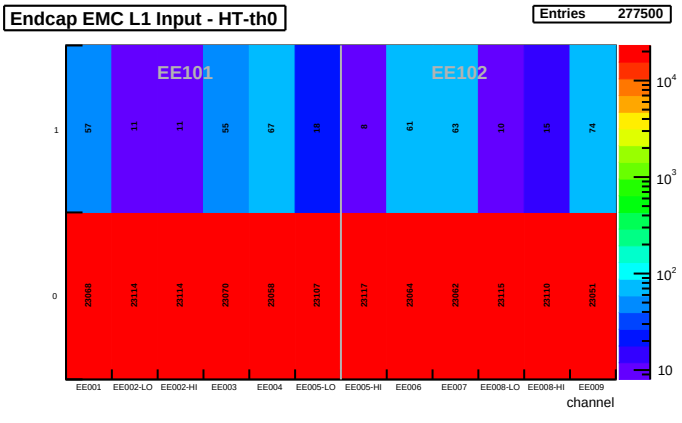

BC1-HT-UPC-Diff
Entries 771414
BC101
BC102
BC103
BC104
BC105
BC106
channel

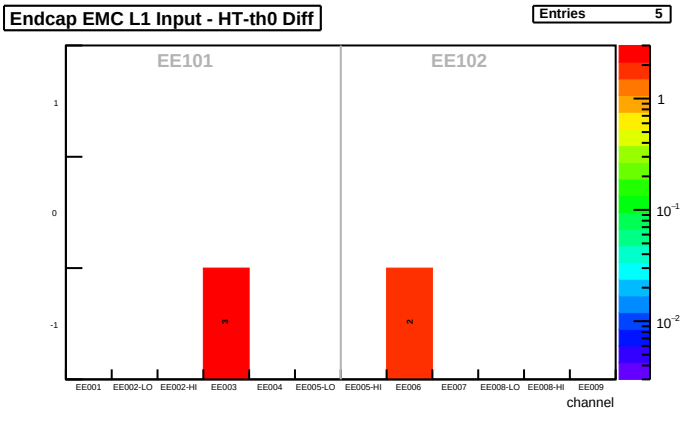

Endcap EMC L1 Input - Low Eta Sum
Entries 277500
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

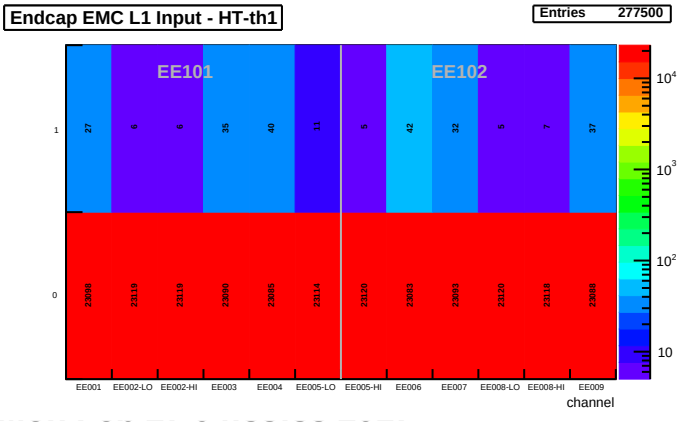

Endcap EMC L1 Input - Low Eta Sum
Entries 5524
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

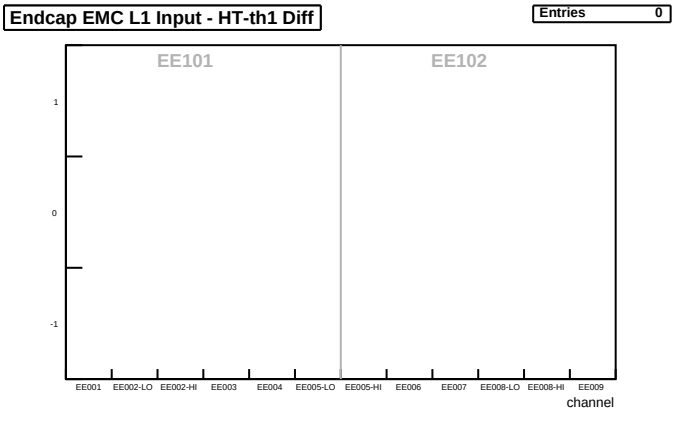

Endcap EMC L1 Input - High Eta Sum
Entries 277500
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

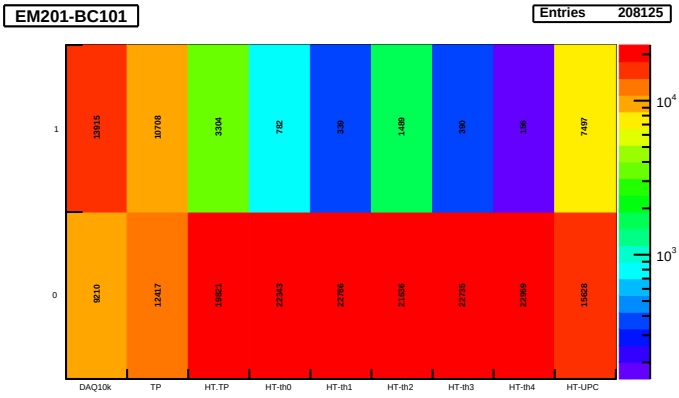

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

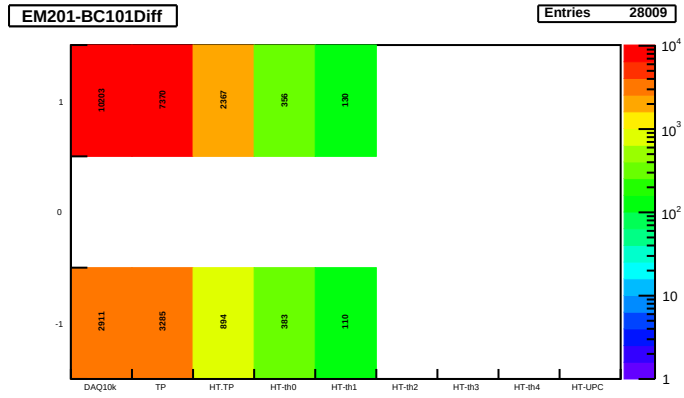

Endcap EMC L1 Input - HT-th0
Entries 277500
EE101
EE102
57 11 11 55 67 18 8 61 63 10 15 74
23068 23114 23114 23070 23058 23107 23117 23064 23062 23115 23110 23051
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

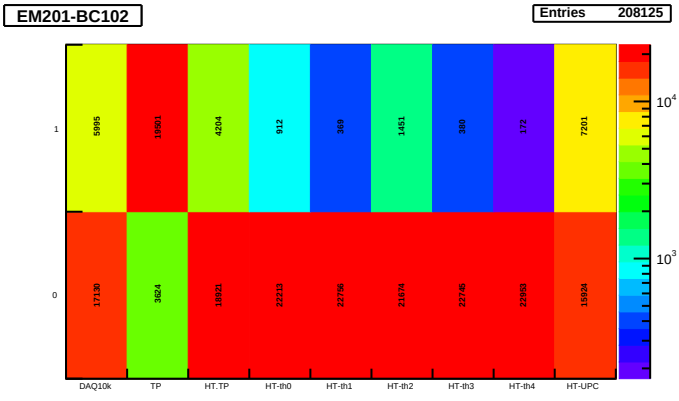

Endcap EMC L1 Input - HT-th0 Diff
Entries 5
EE101
EE102
3
2
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

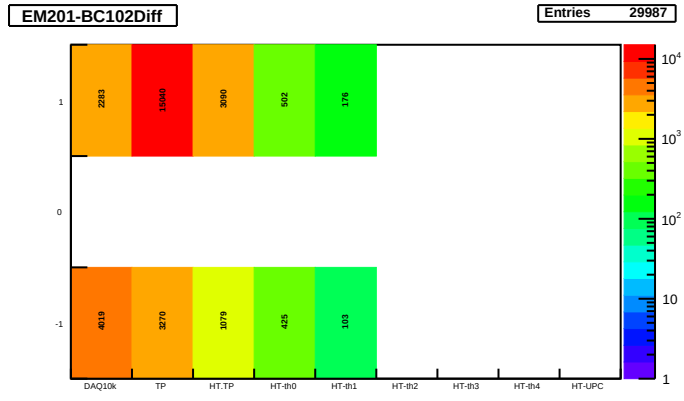

Endcap EMC L1 Input - HT-th1
Entries 277500
EE101
EE102
27 6 6 35 40 11 5 42 32 5 7 37
23098 23119 23119 23090 23065 23114 23120 23063 23093 23120 23118 23068
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

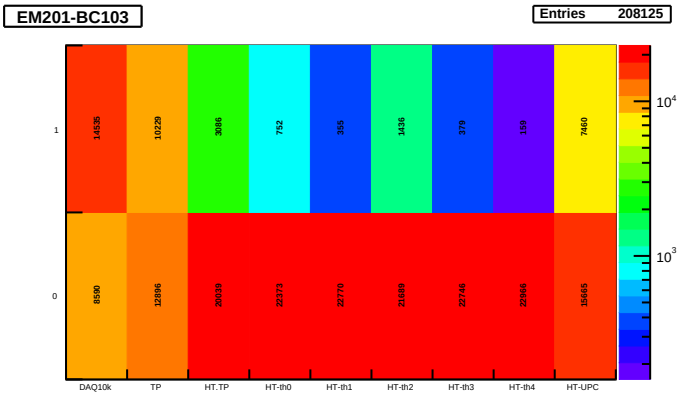

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

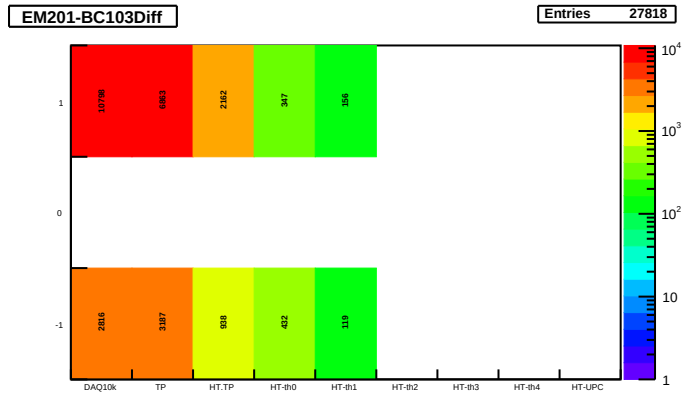

EM201-BC101
Entries 208125
1
0
13915
10708
3304
782
339
1489
380
156
7497
9210
12417
19821
22343
22766
21626
22755
22969
15628
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3

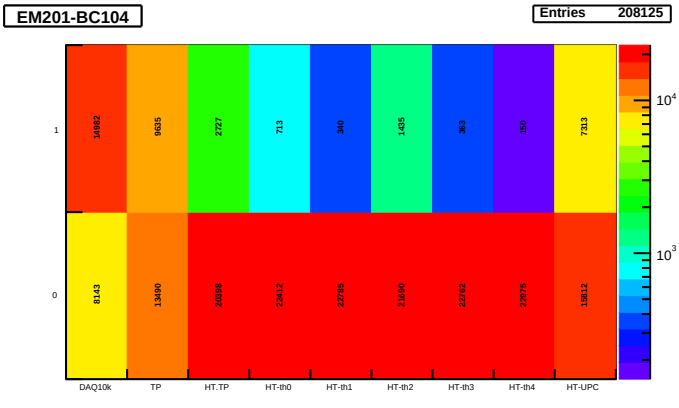

EM201-BC101Diff
Entries 28009
1
0
-1
10203
7370
2367
396
130
2911
3285
894
383
110
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

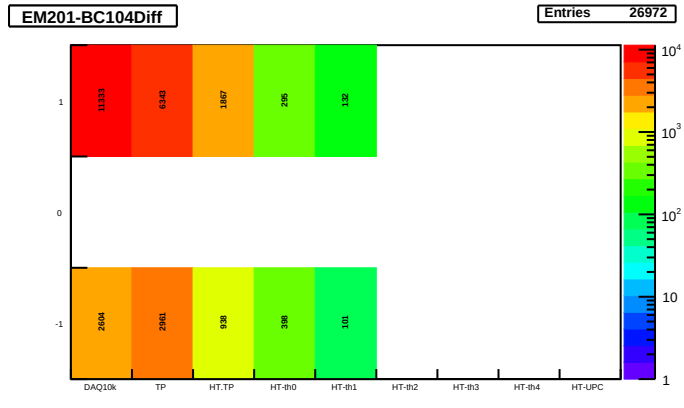

EM201-BC102
Entries 208125
1
0
5995
15501
4204
912
369
1451
380
172
7201
17130
3624
18921
22313
22756
21674
22745
22953
15924
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC102Diff
Entries 29987
1
0
-1
2283
15040
3090
502
176
4019
3270
1079
425
103
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

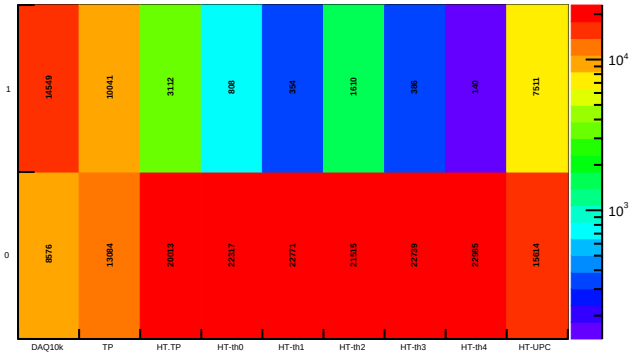

EM201-BC103
Entries 208125
1
0
14535
10229
3086
752
355
1436
379
159
7460
8590
12896
20039
22373
22770
21689
22746
22966
15665
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC103Diff
Entries 27818
1
0
-1
10798
6863
2162
347
156
2816
3187
938
432
119
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

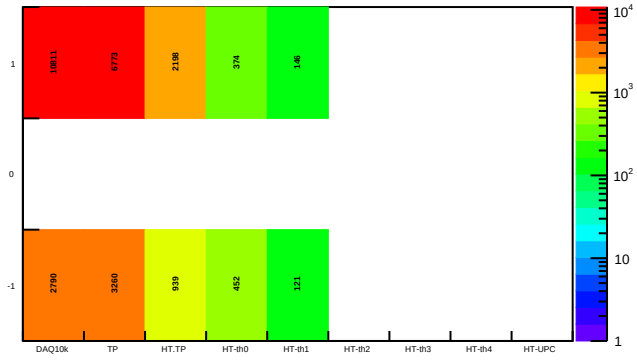

EM201-BC104
Entries 208125
1
0
14982
8635
2727
713
340
1435
363
150
7313
8143
13490
20398
22412
22785
21690
22762
22975
15812
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC104Diff
Entries 26972
1
0
-1
11333
6343
1867
295
132
2604
2961
938
398
101
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

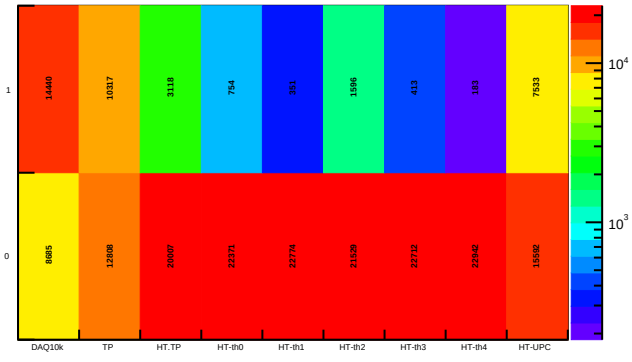
EM201-BC105 Entries 208125



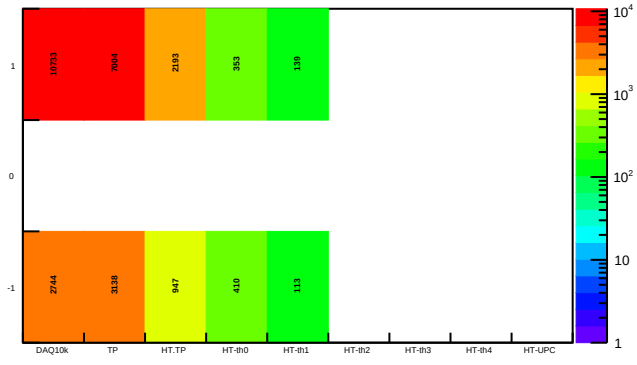
EM201-BC105Diff Entries 27864



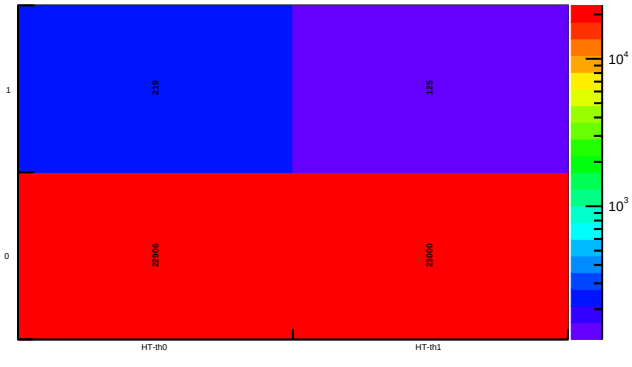
EM201-BC106 Entries 208125



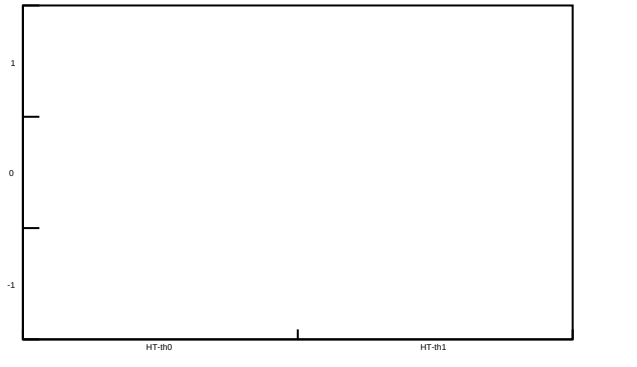
EM201-BC106Diff Entries 27774



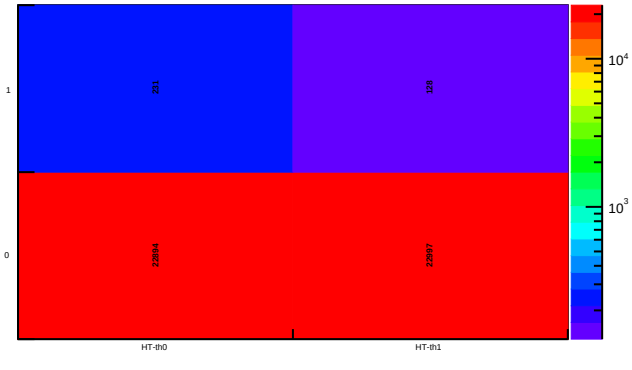
EM201-EE101 Entries 46250



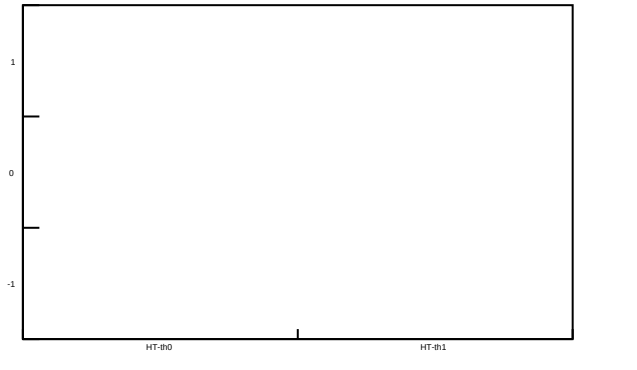
EM201-EE101Diff Entries 0

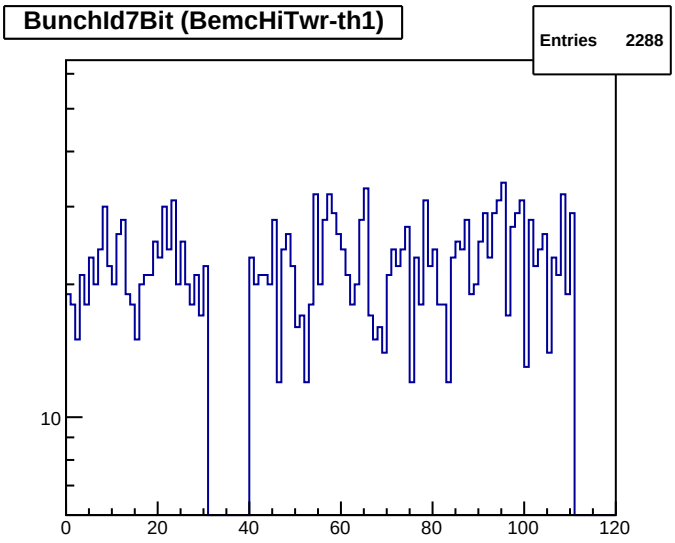


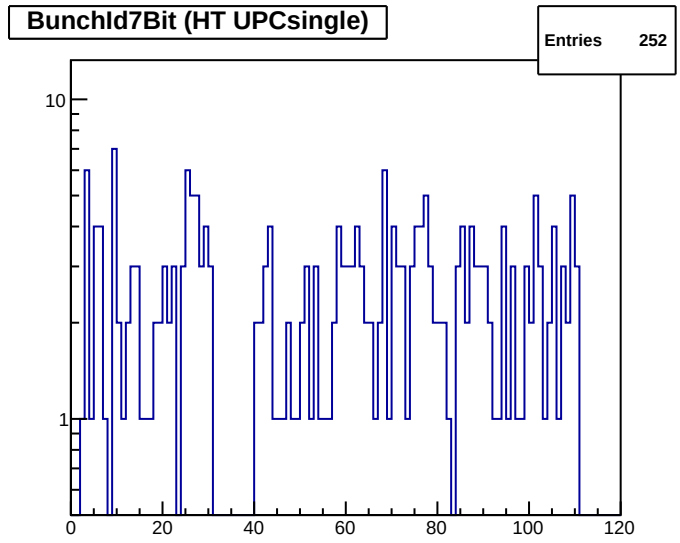
EM201-EE102 Entries 46250

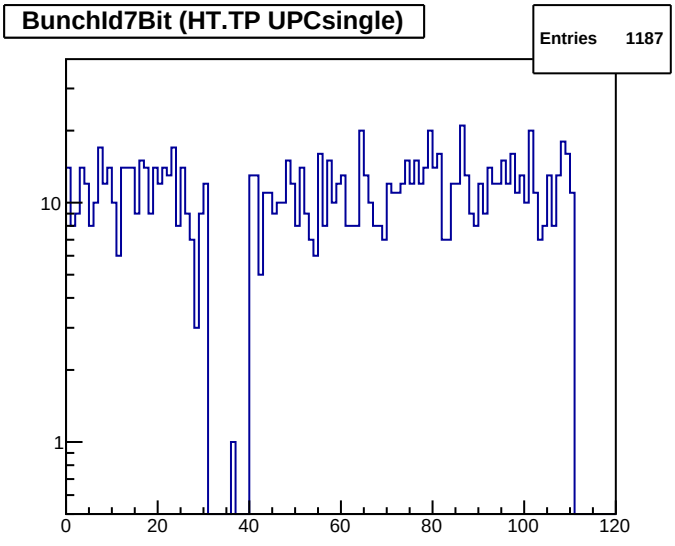


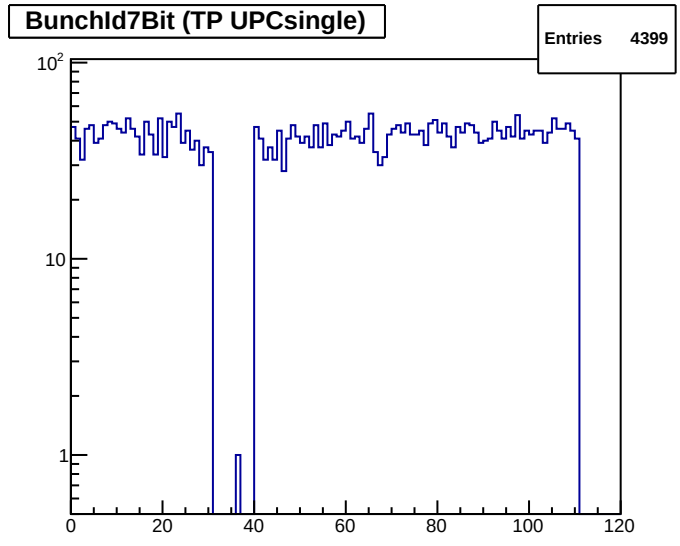
EM201-EE102Diff Entries 0

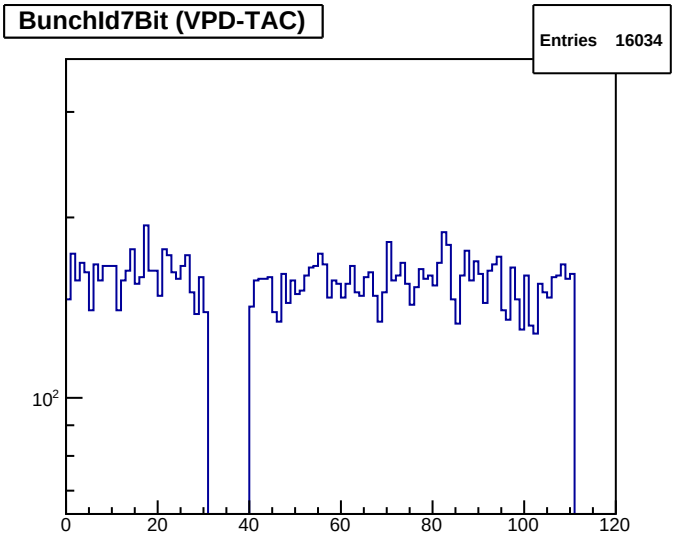


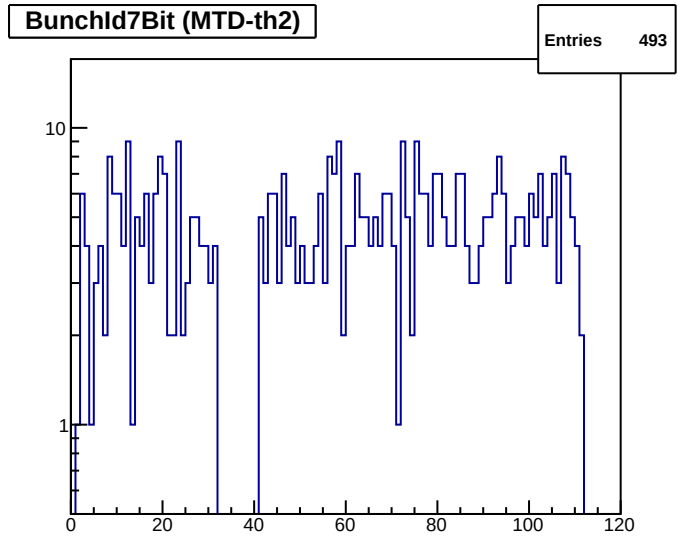

BunchId7Bit (BemcHiTwr-th1)
Entries 2288
10
0
20
40
60
80
100
120

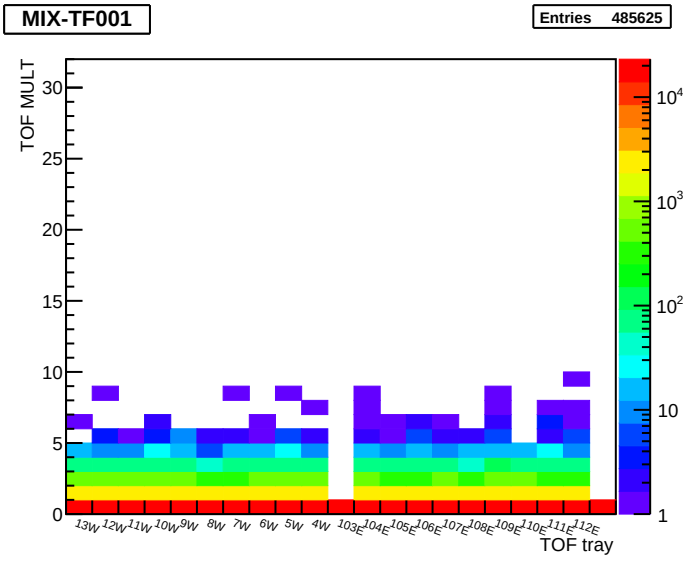

BunchId7Bit (HT UPCsingle)
Entries 252
10
1
0
20
40
60
80
100
120

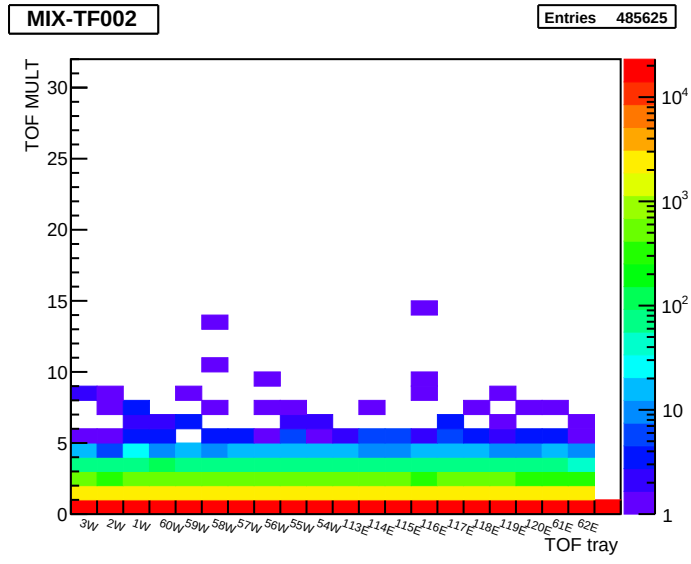

BunchId7Bit (HT.TP UPCsingle)
Entries 1187
10
1
0
20
40
60
80
100
120

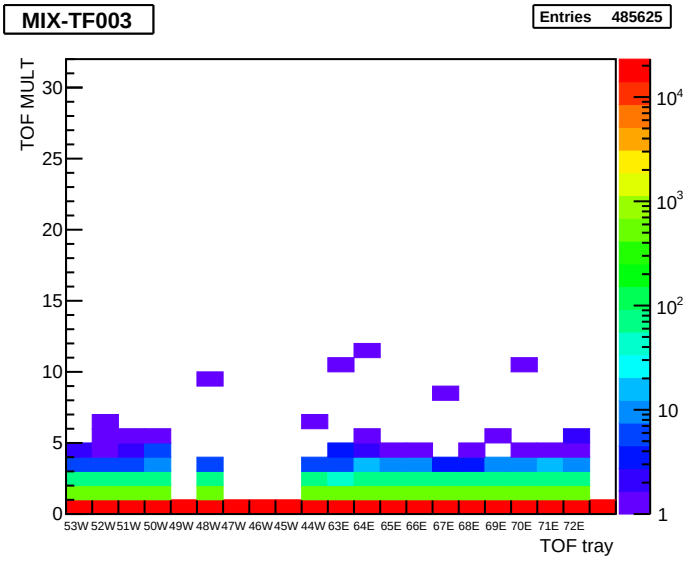

BunchId7Bit (TP UPCsingle)
Entries 4399
10^2
10
1
0
20
40
60
80
100
120

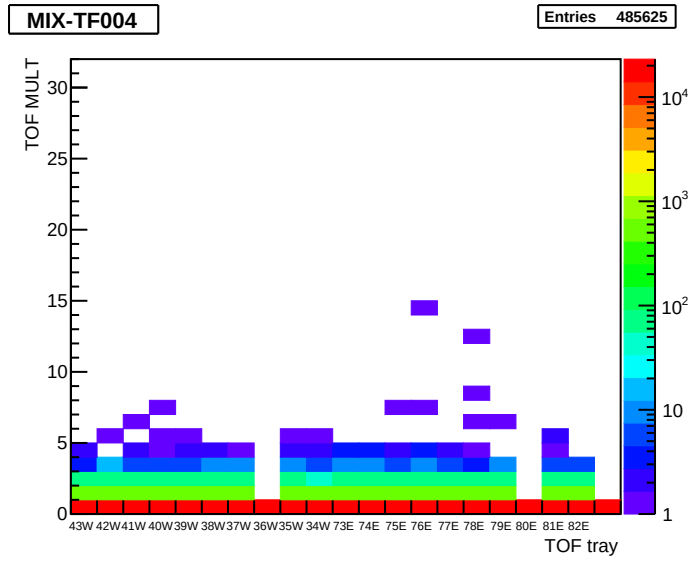

BunchId7Bit (VPD-TAC)
Entries 16034
10^2
0
20
40
60
80
100
120

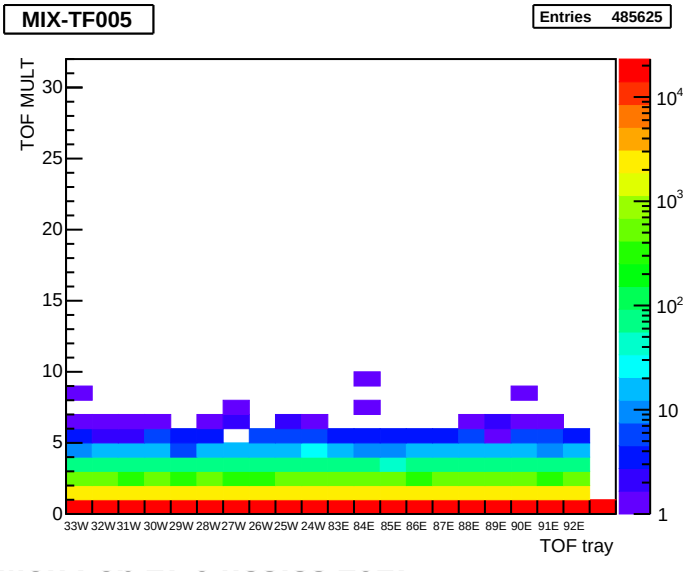

BunchId7Bit (MTD-th2)
Entries 493
10
1
0
20
40
60
80
100
120

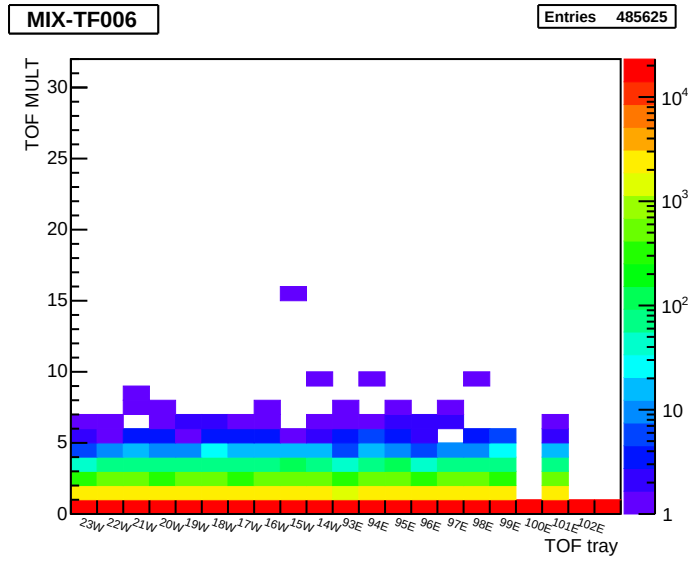

MIX-TF001
Entries 485625
TOF MULT
TOF tray

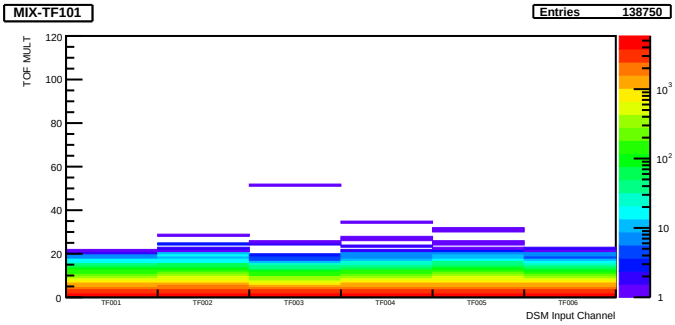

MIX-TF002
Entries 485625
TOF MULT
TOF tray

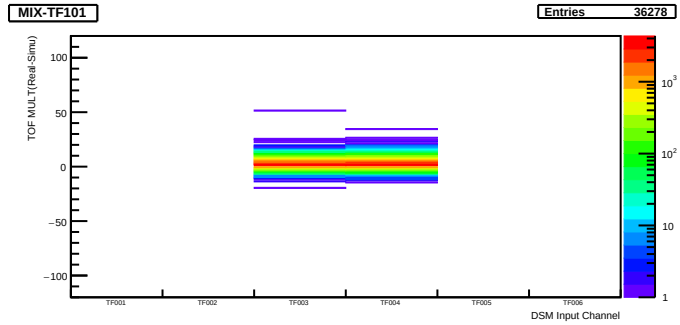

MIX-TF003
Entries 485625
TOF MULT
TOF tray

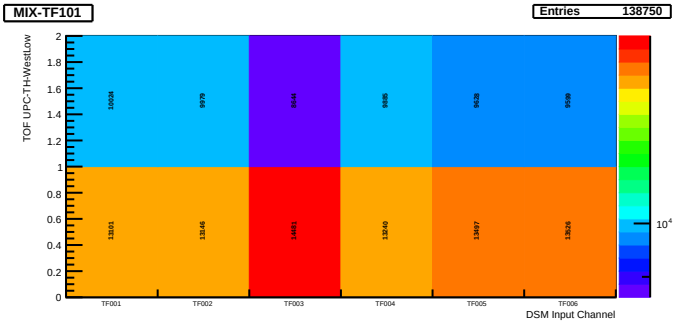

MIX-TF004
Entries 485625
TOF MULT
TOF tray

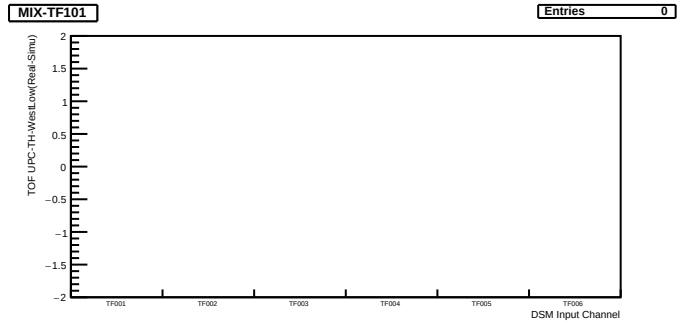

MIX-TF005
Entries 485625
TOF MULT
TOF tray

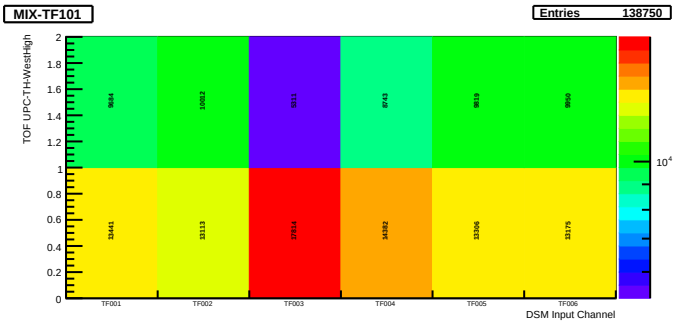

MIX-TF006
Entries 485625
TOF MULT
TOF tray

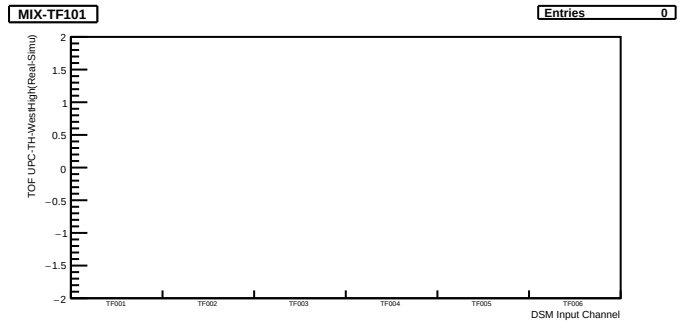

MIX-TF101
Entries 138750
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

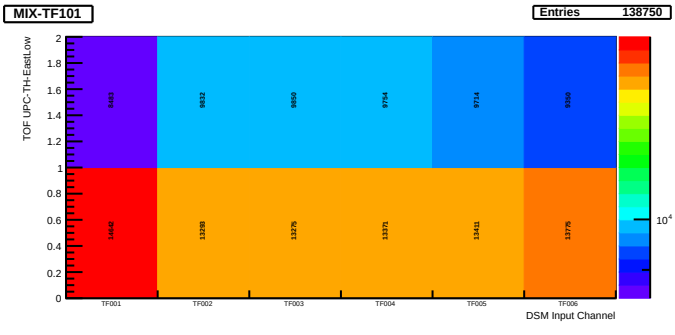

MIX-TF101
Entries 36278
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

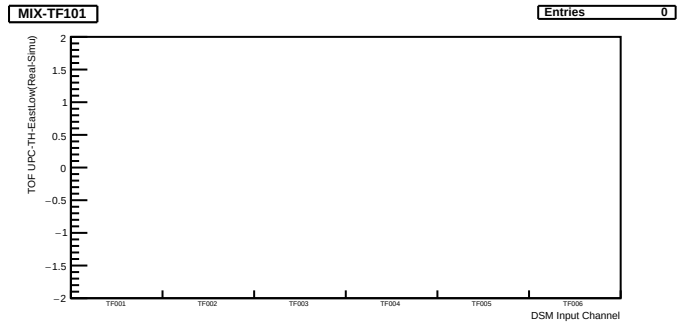

MIX-TF101
Entries 138750
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

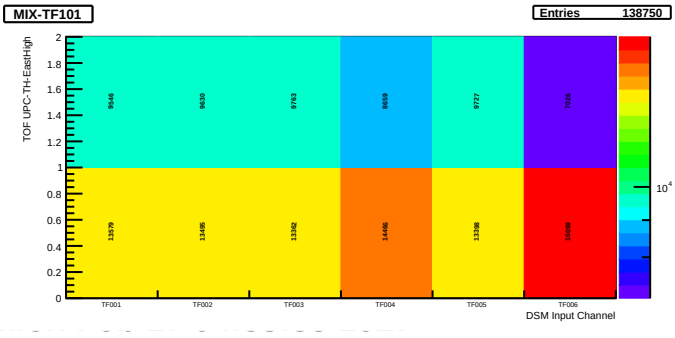

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

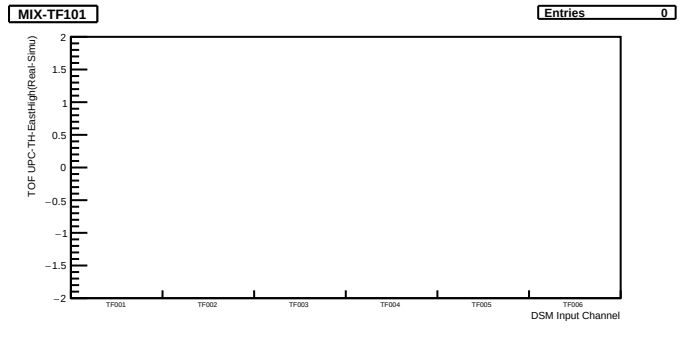

MIX-TF101
Entries 138750
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

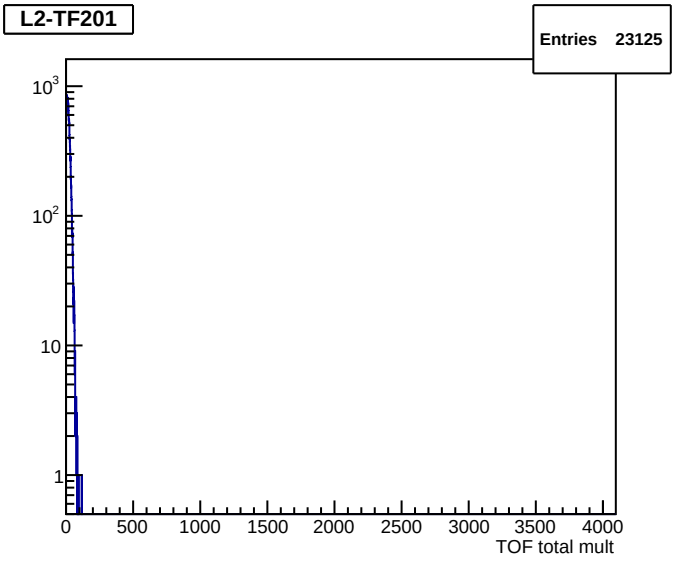

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

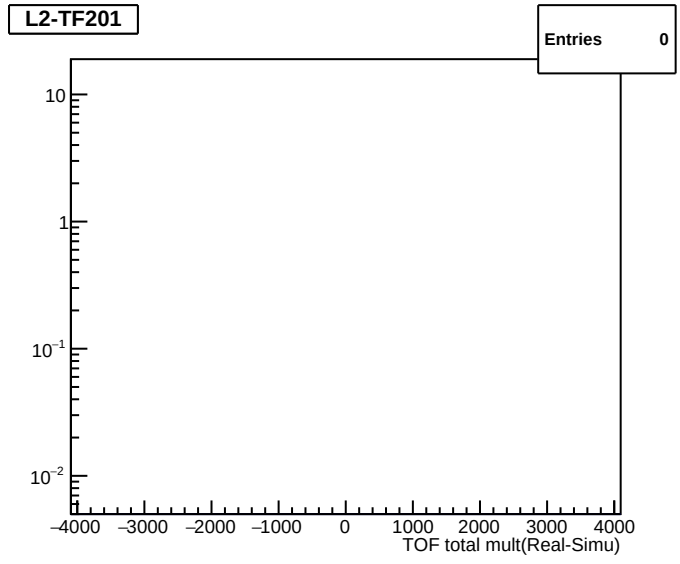

MIX-TF101
Entries 138750
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

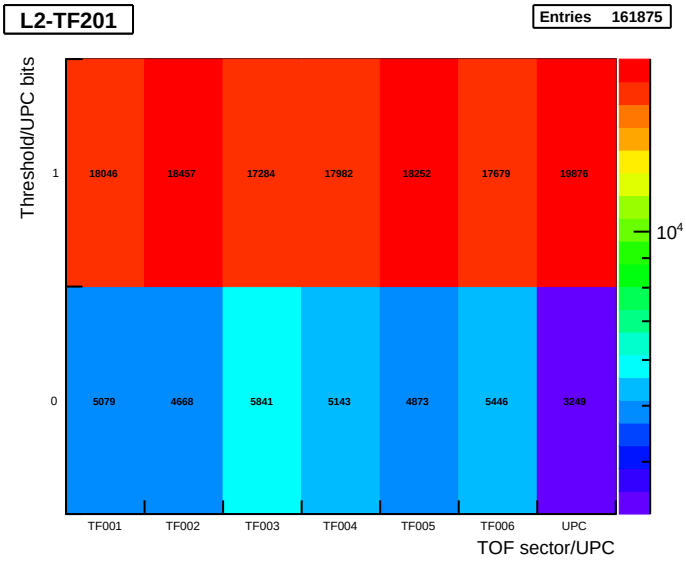

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

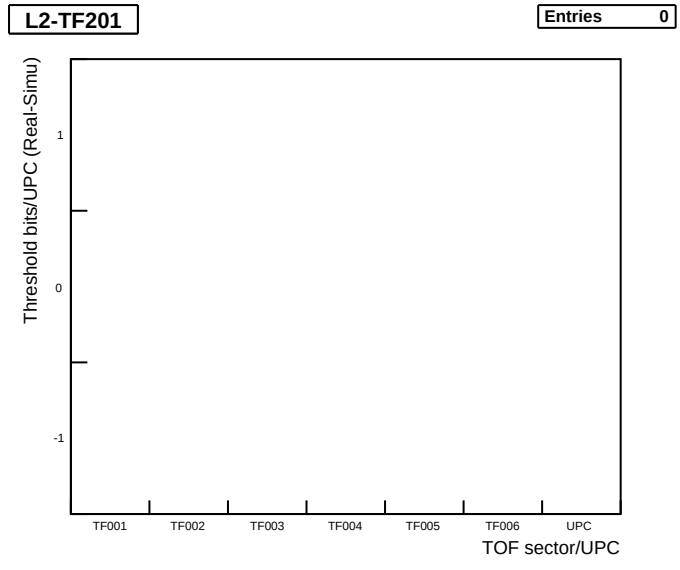

MIX-TF101
Entries 138750
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

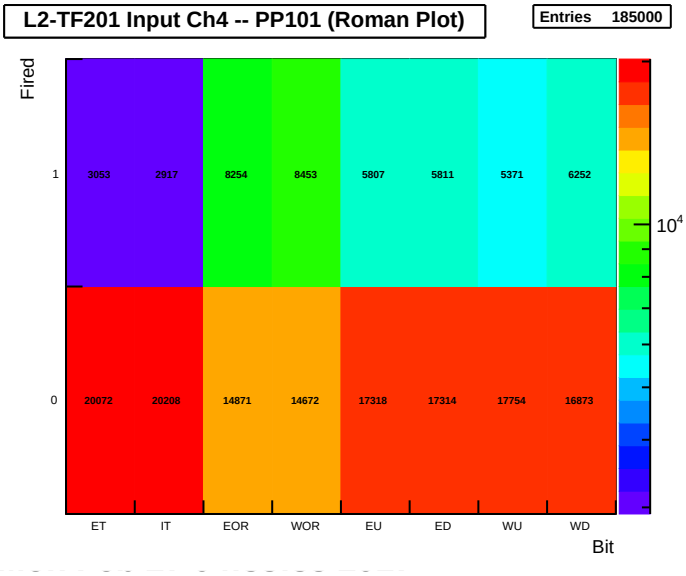

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

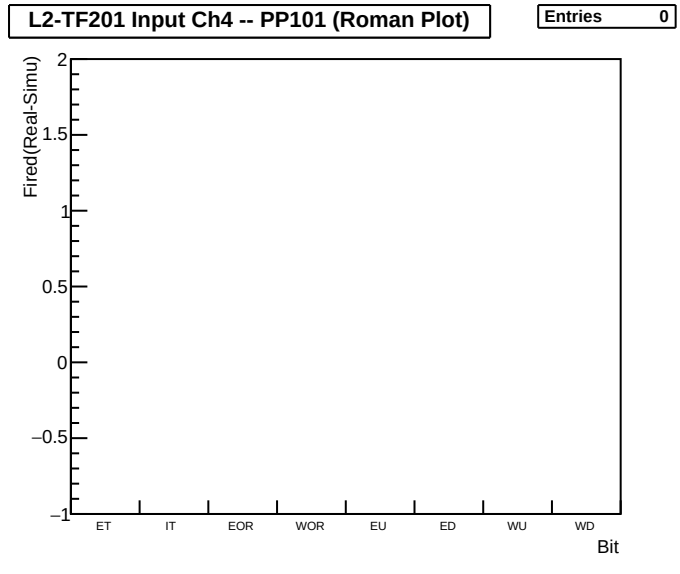

L2-TF201
Entries 23125
TOF total mult

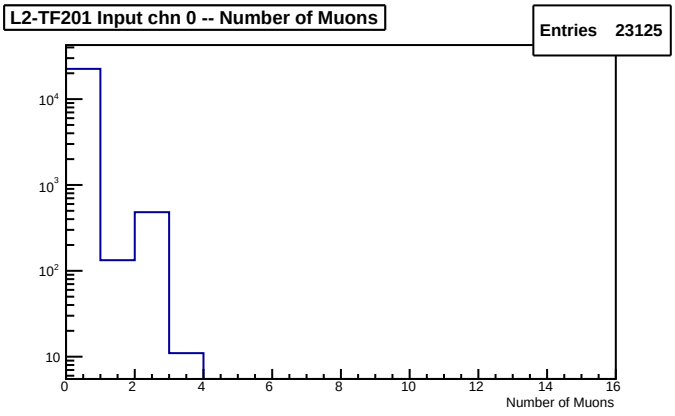

L2-TF201
Entries 0
TOF total mult(Real-Simu)

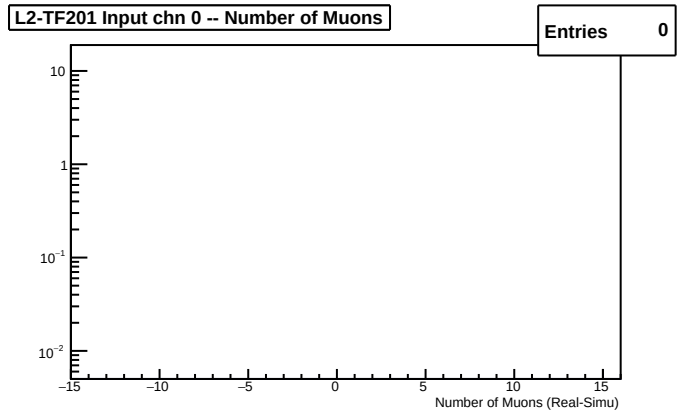

L2-TF201
Entries 161875
Threshold/UPC bits
18046 18457 17284 17982 18252 17679 19876
5079 4668 5841 5143 4873 5446 3249
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

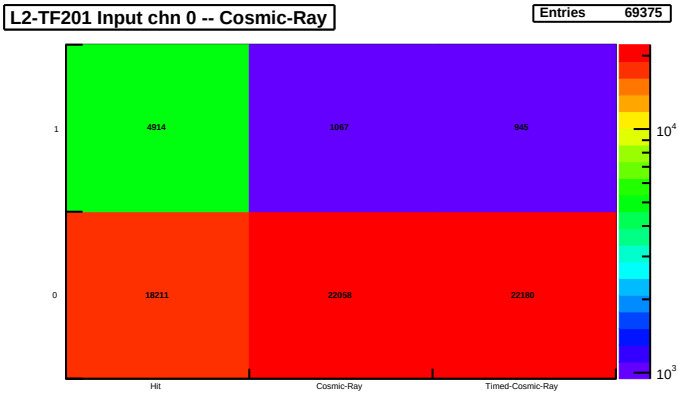

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

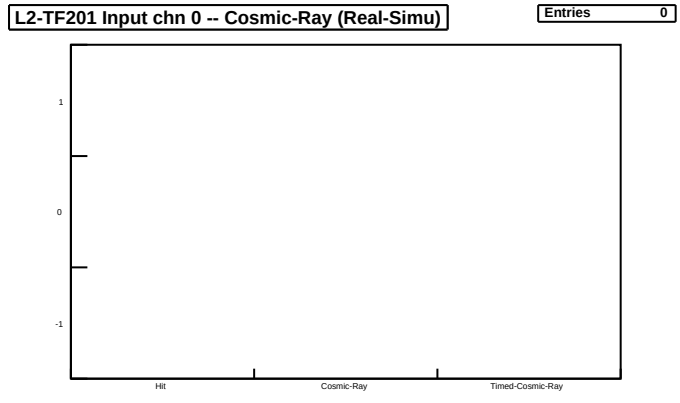

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 185000
Fired
3053 2917 8254 8453 5807 5811 5371 6252
20072 20208 14871 14672 17318 17314 17754 16873
ET IT EOR WOR EU ED WU WD
Bit

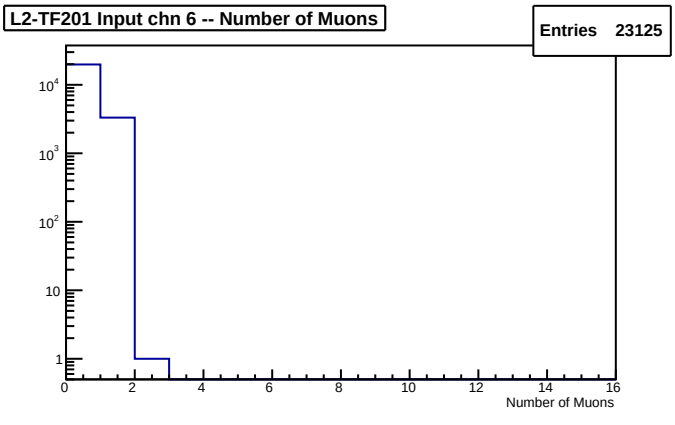

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

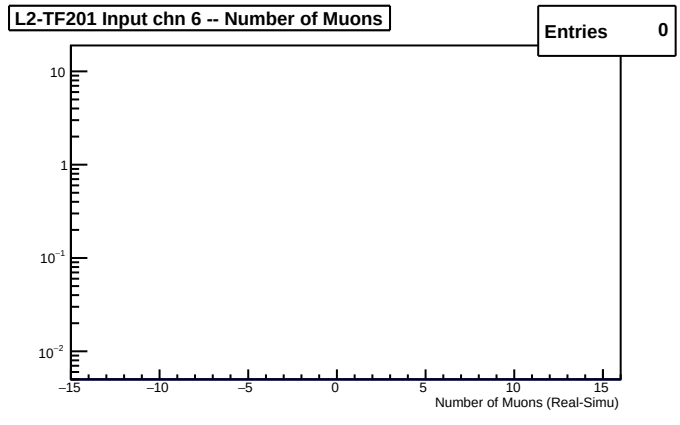

L2-TF201 Input chn 0 -- Number of Muons
Entries 23125
Number of Muons

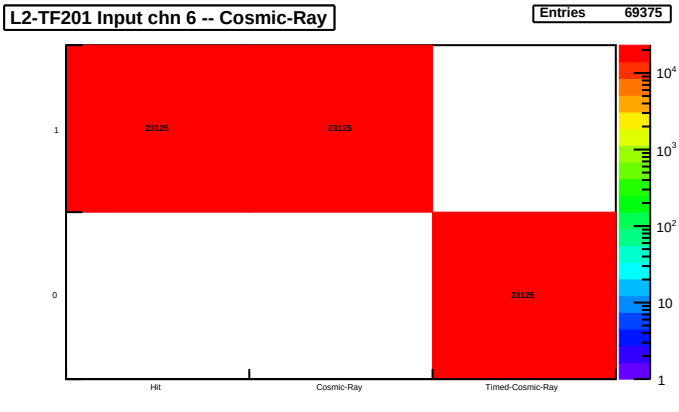

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

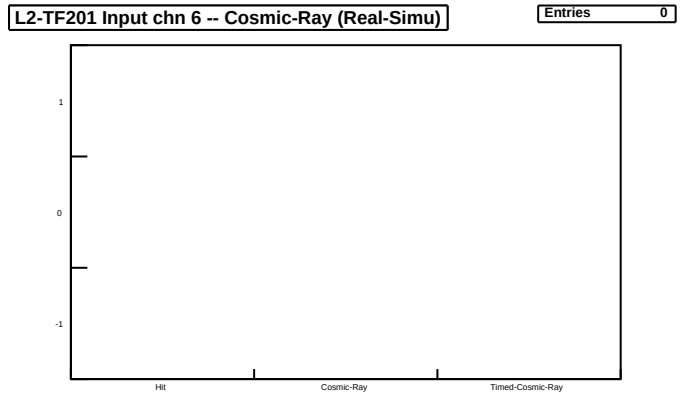

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 69375
4914
1067
945
18211
22058
22180
Hit
Cosmic-Ray
Timed-Cosmic-Ray

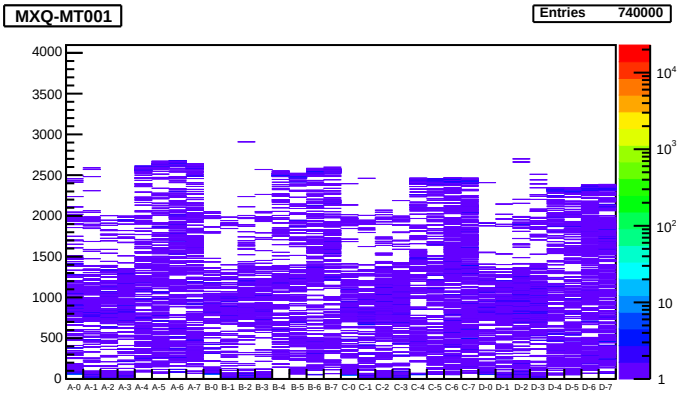

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

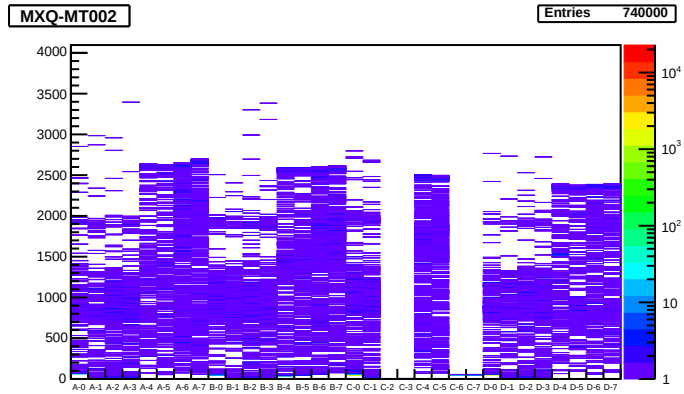

L2-TF201 Input chn 6 -- Number of Muons
Entries 23125
Number of Muons

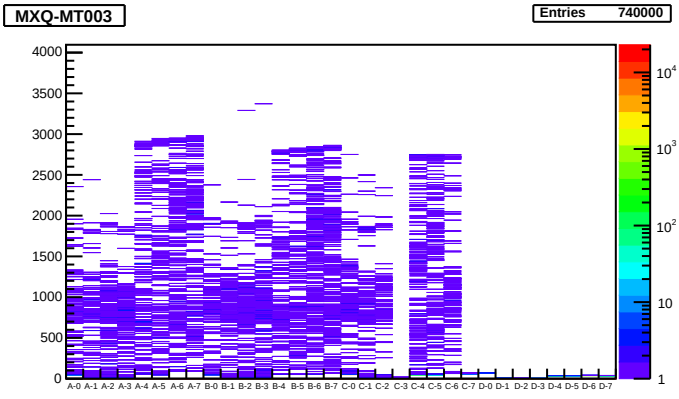

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

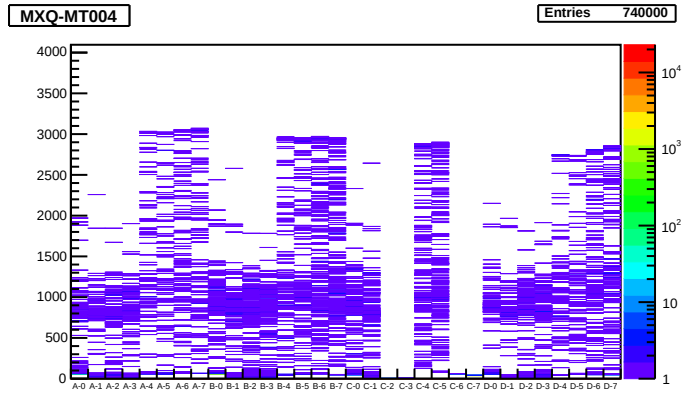

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 69375
23125
23125
23125
Hit
Cosmic-Ray
Timed-Cosmic-Ray

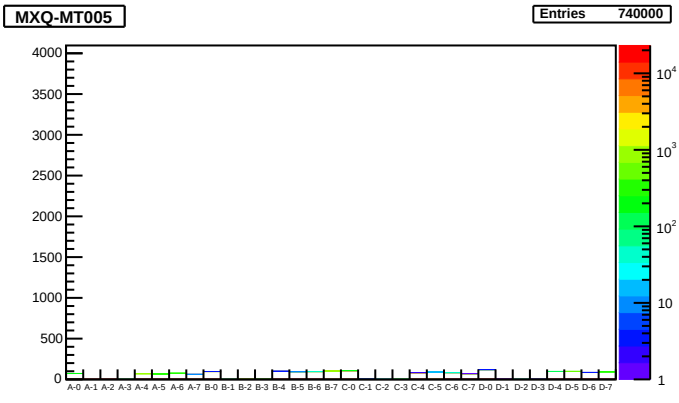

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

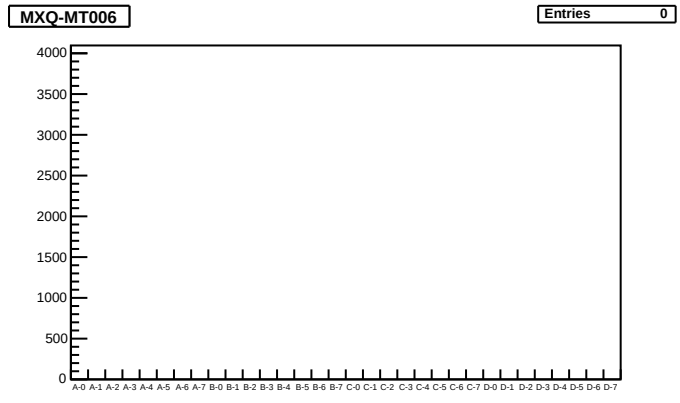

MXQ-MT001
Entries 740000

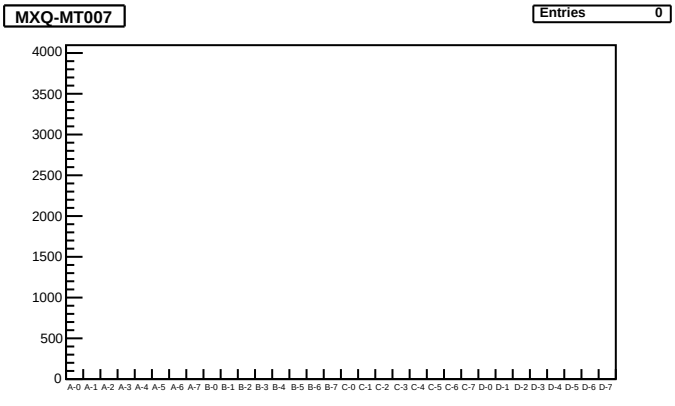

MXQ-MT002
Entries 740000

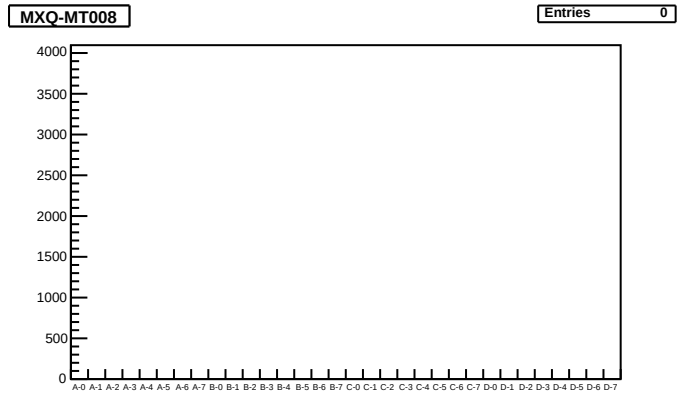

MXQ-MT003
Entries 740000

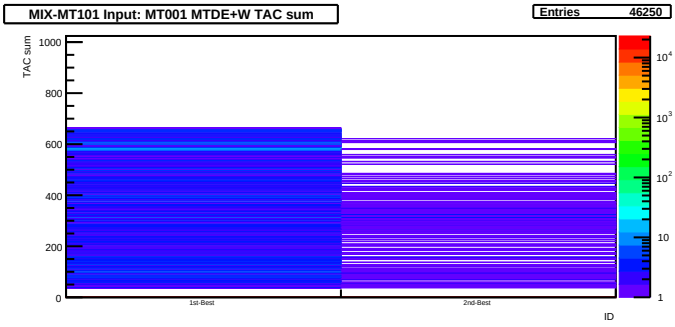

MXQ-MT004
Entries 740000

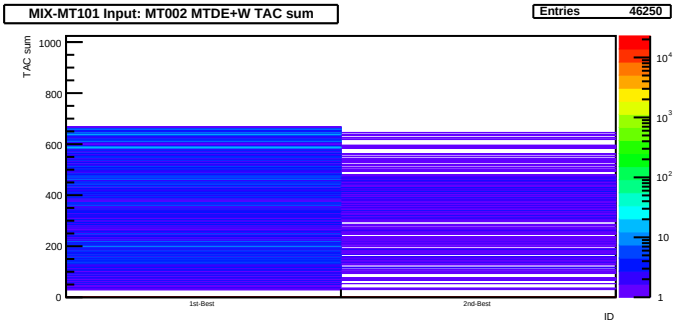

MXQ-MT005
Entries 740000

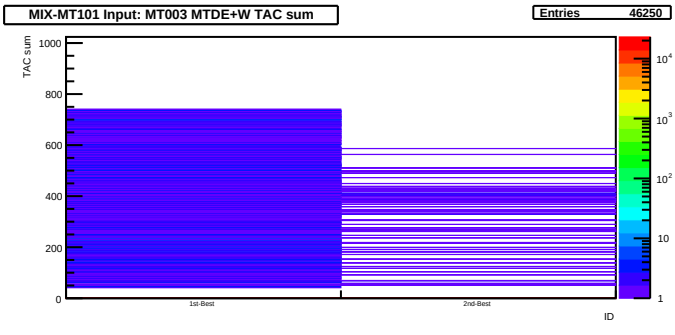

MXQ-MT006
Entries 0

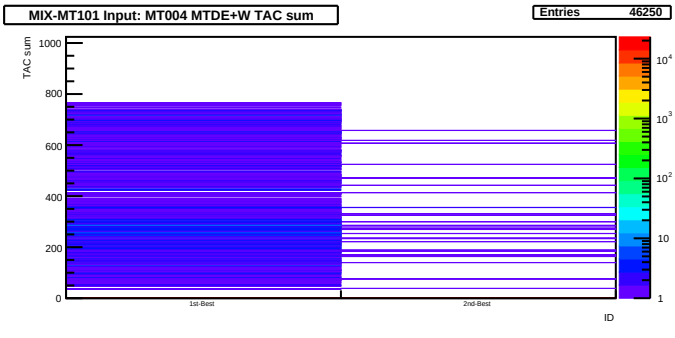

MXQ-MT007
Entries 0

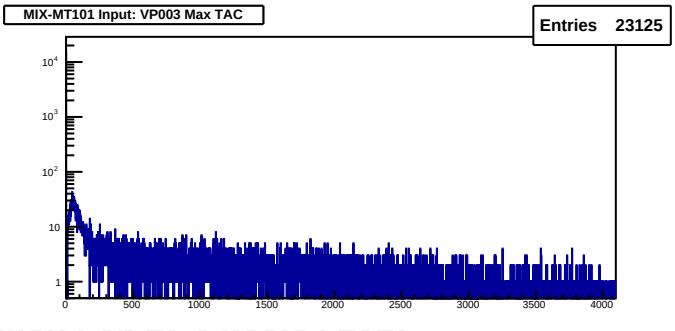

MXQ-MT008
Entries 0

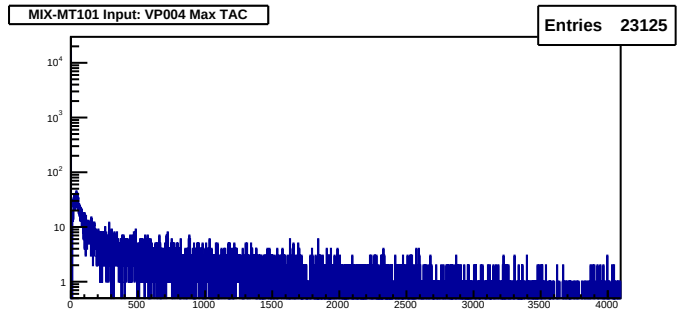

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

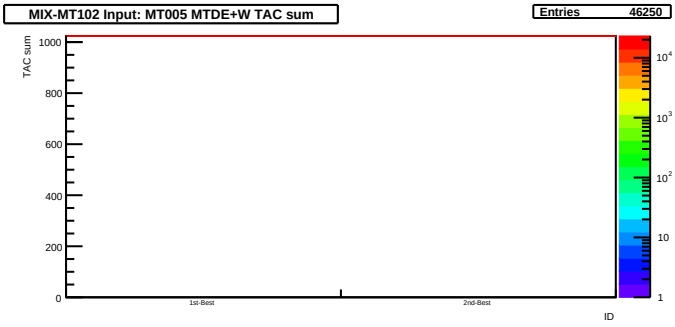

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

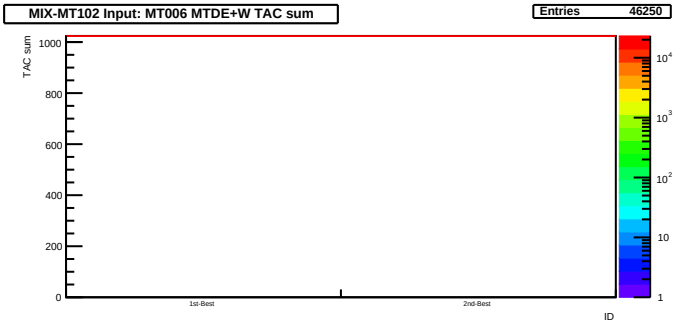

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

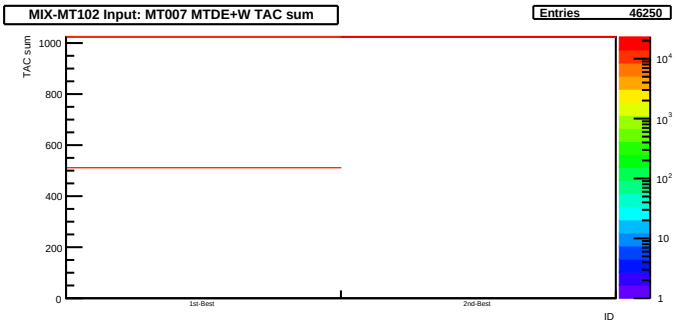

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

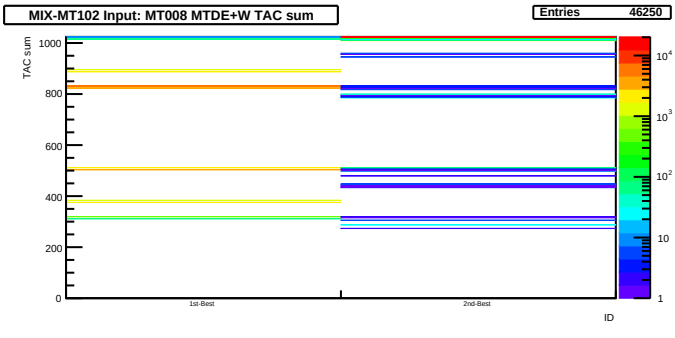

MIX-MT101 Input: VP003 Max TAC
Entries 23125

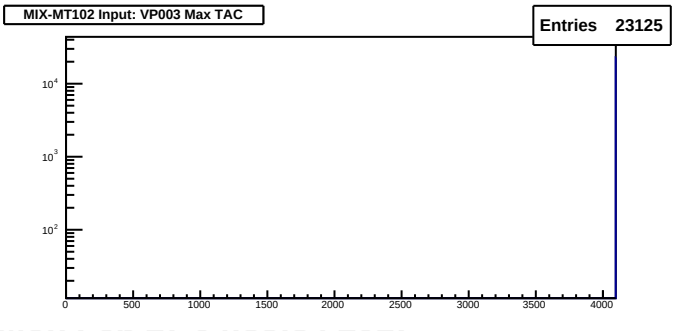

MIX-MT101 Input: VP004 Max TAC
Entries 23125

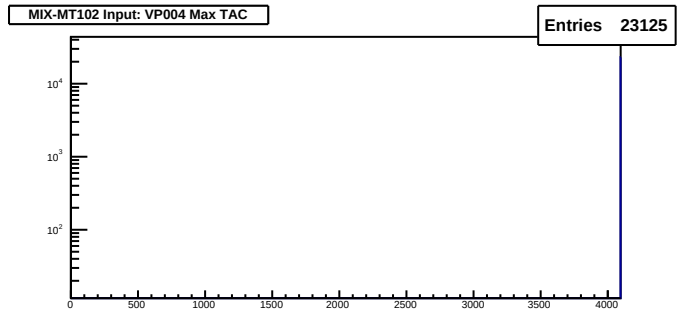

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

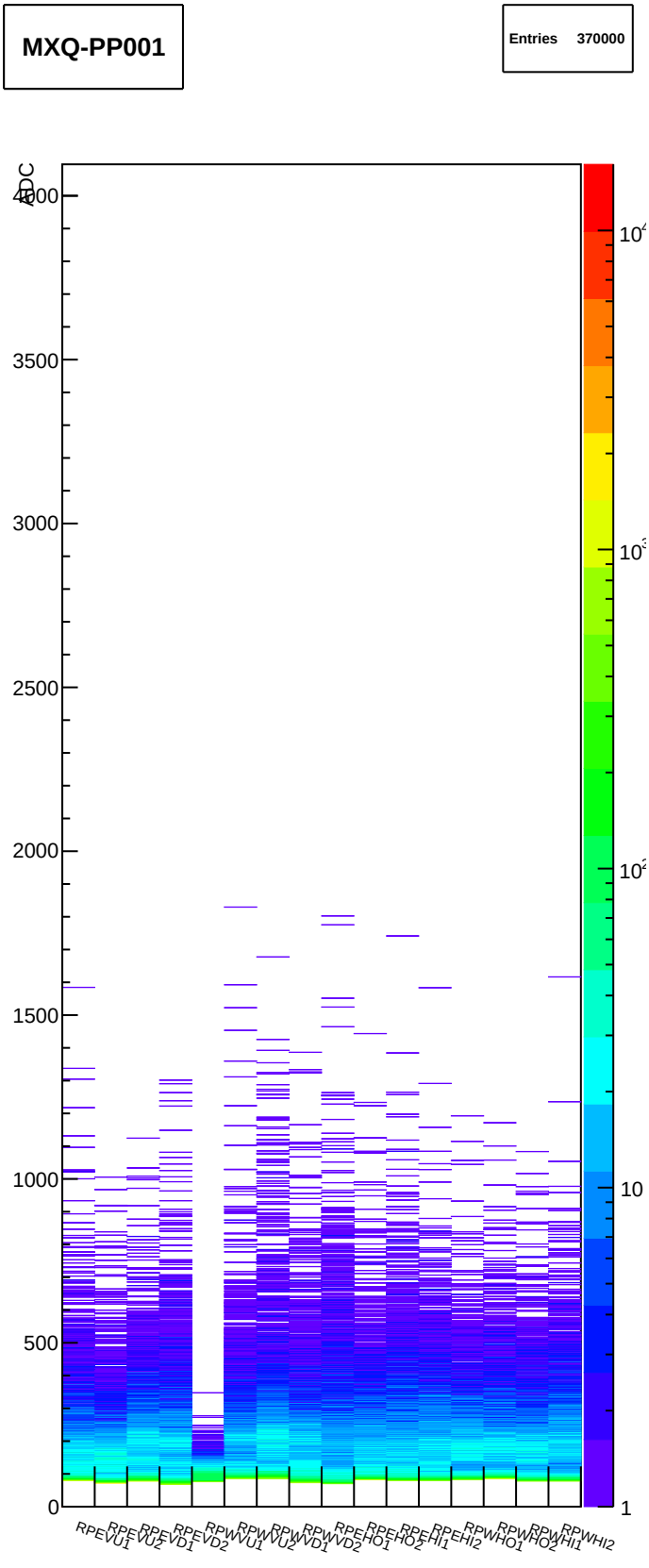

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

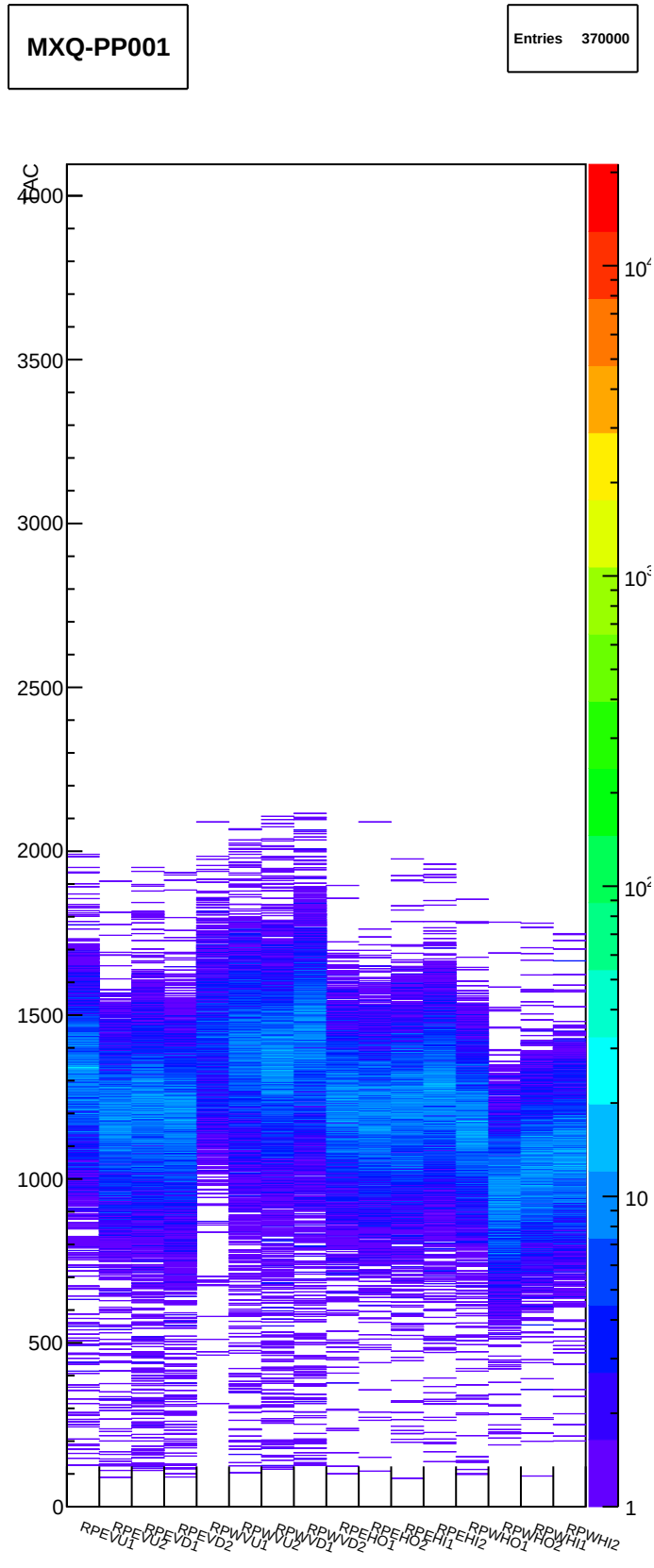

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

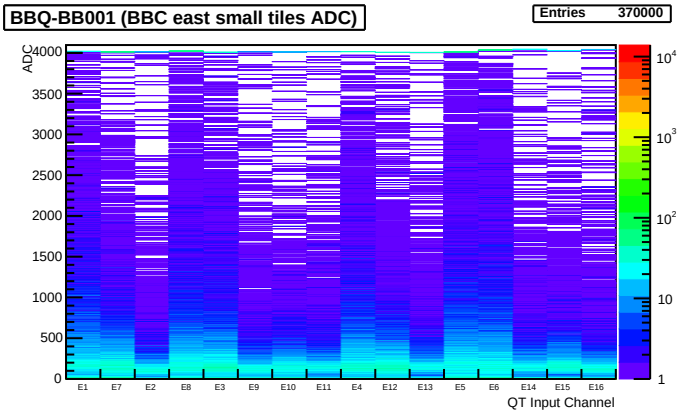

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 46250
TAC sum
1st-Best
2nd-Best
ID

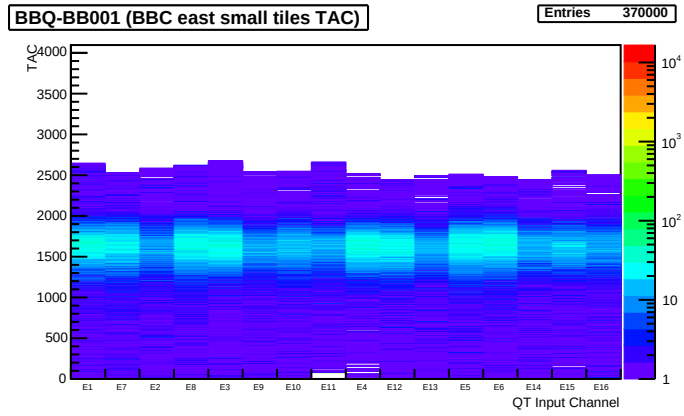

MIX-MT102 Input: VP003 Max TAC
Entries 23125

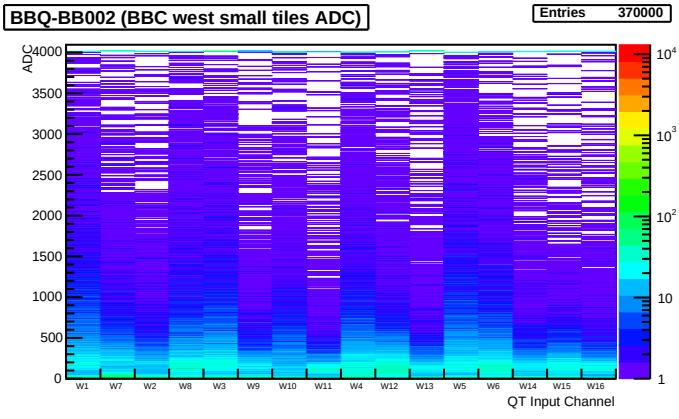

MIX-MT102 Input: VP004 Max TAC
Entries 23125

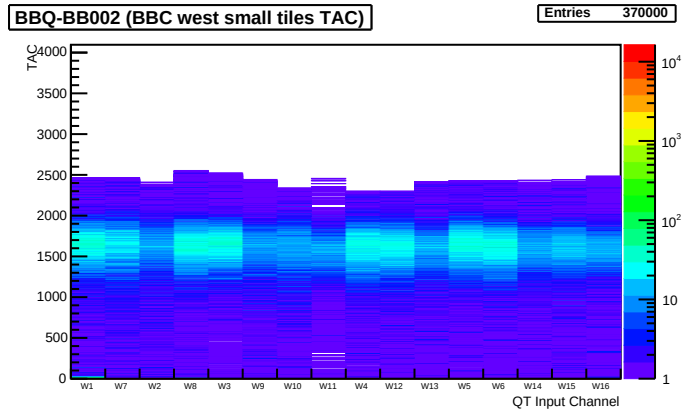

MXQ-PP001
Entries 370000
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

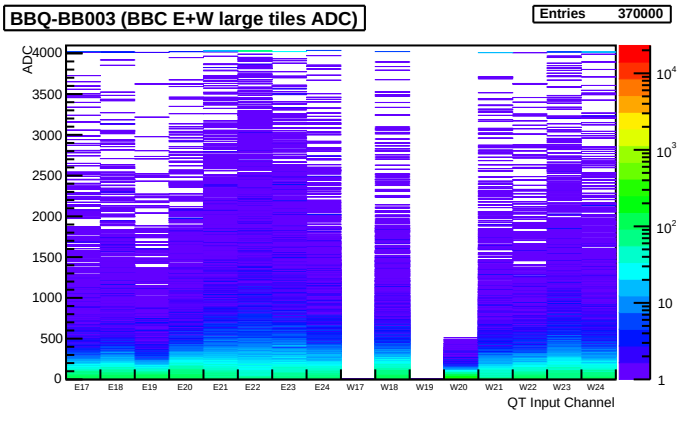

MXQ-PP001
Entries 370000
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

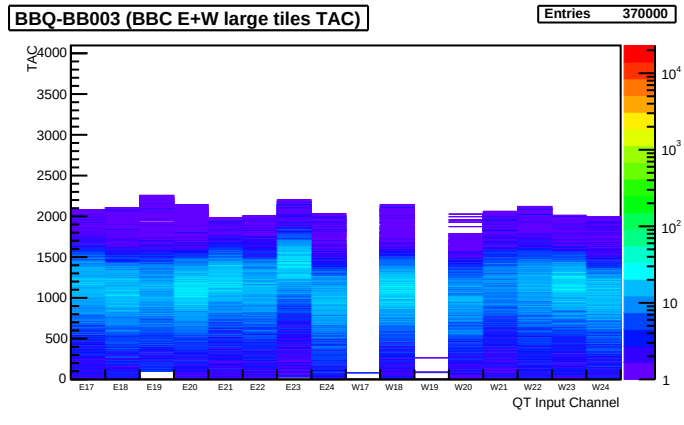

BBQ-BB001 (BBC east small tiles ADC)
Entries 370000
ADC
QT Input Channel

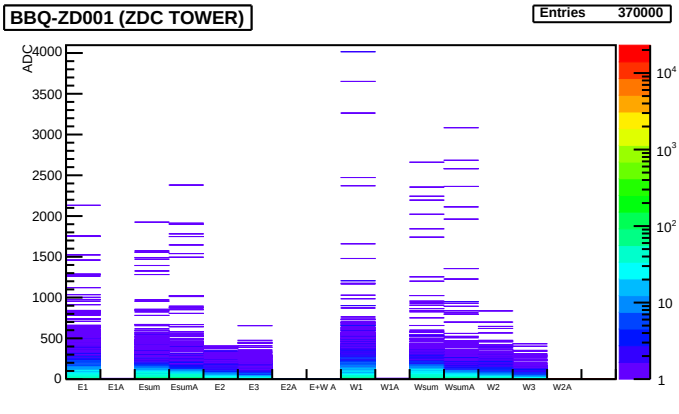

BBQ-BB001 (BBC east small tiles TAC)
Entries 370000
TAC
QT Input Channel

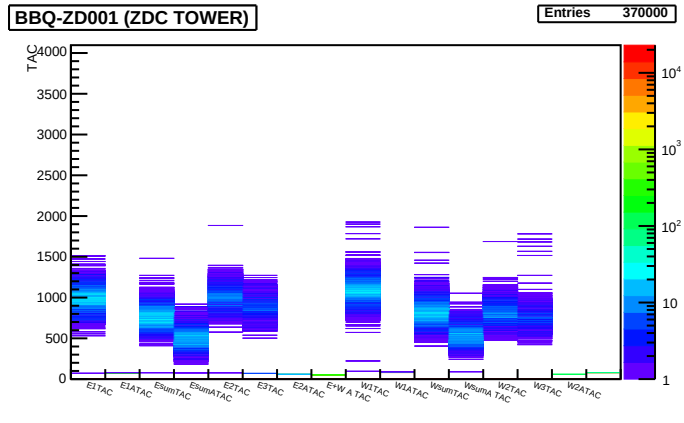

BBQ-BB002 (BBC west small tiles ADC)
Entries 370000
ADC
QT Input Channel

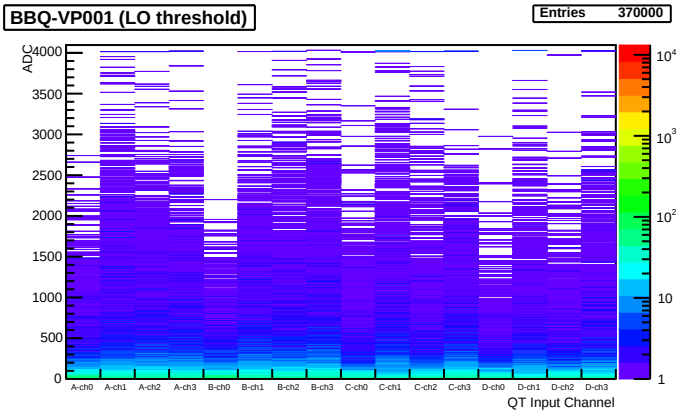

BBQ-BB002 (BBC west small tiles TAC)
Entries 370000
TAC
QT Input Channel

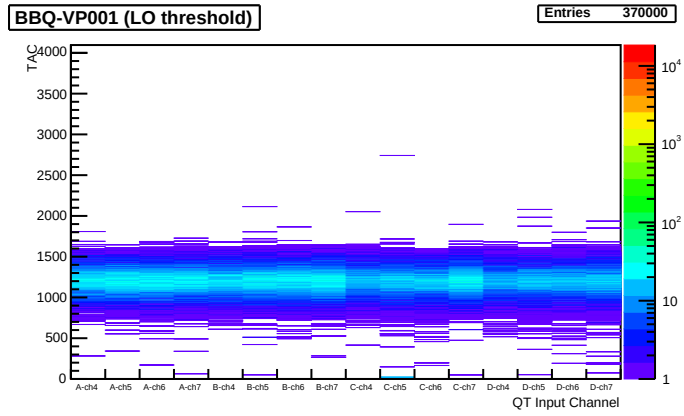

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 370000
ADC
QT Input Channel

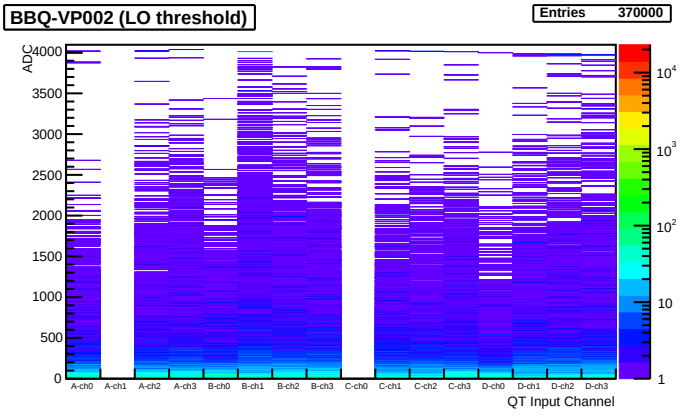

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 370000
TAC
QT Input Channel

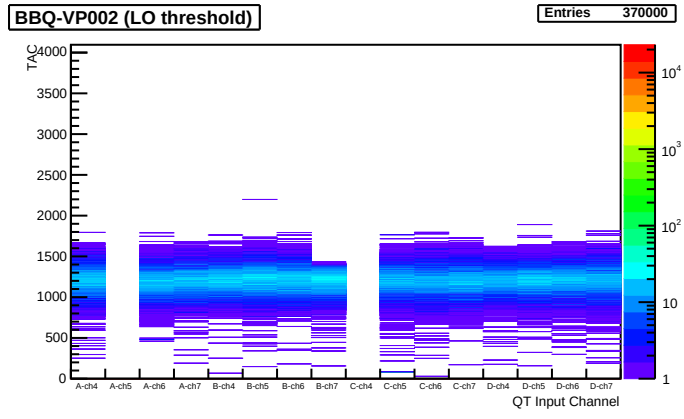

BBQ-ZD001 (ZDC TOWER)
Entries 370000
ADC

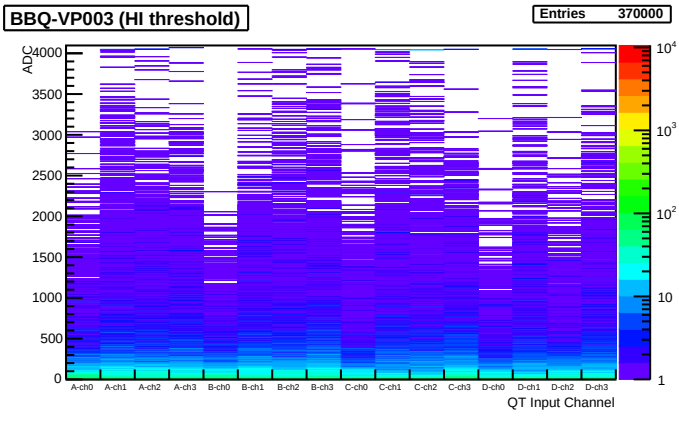

BBQ-ZD001 (ZDC TOWER)
Entries 370000
TAC

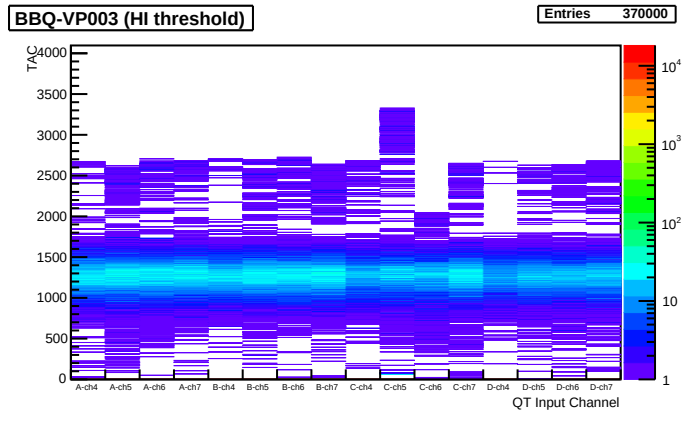

BBQ-VP001 (LO threshold)
Entries 370000
ADC
QT Input Channel

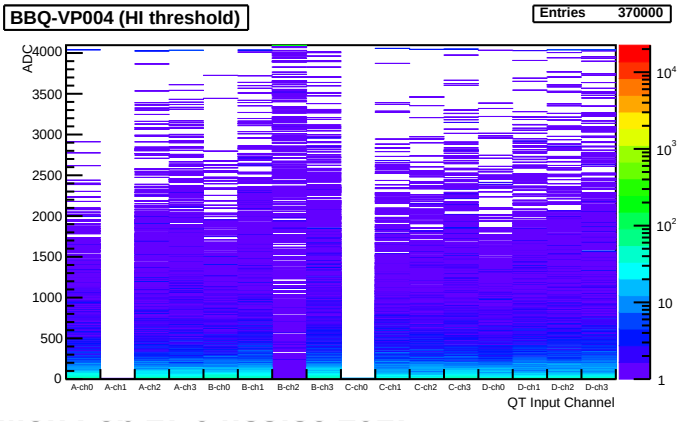

BBQ-VP001 (LO threshold)
Entries 370000
TAC
QT Input Channel

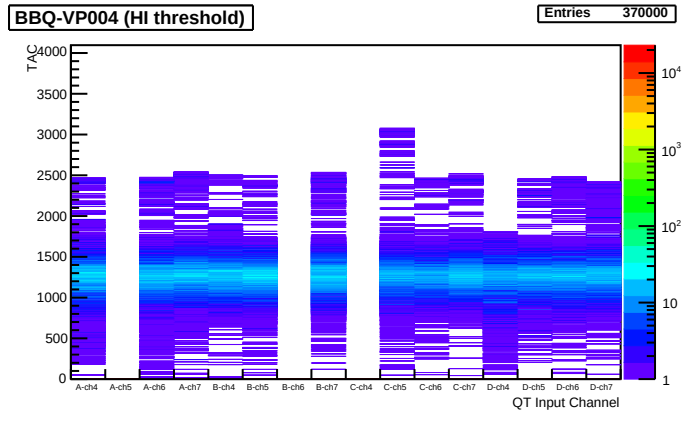

BBQ-VP002 (LO threshold)
Entries 370000
ADC
QT Input Channel

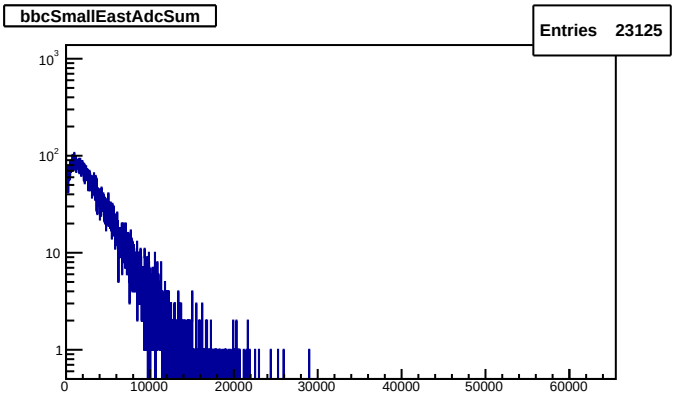

BBQ-VP002 (LO threshold)
Entries 370000
TAC
QT Input Channel

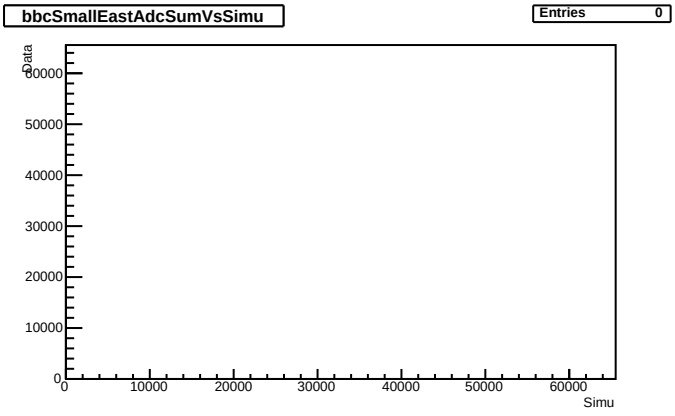

BBQ-VP003 (HI threshold)
Entries 370000
ADC
QT Input Channel

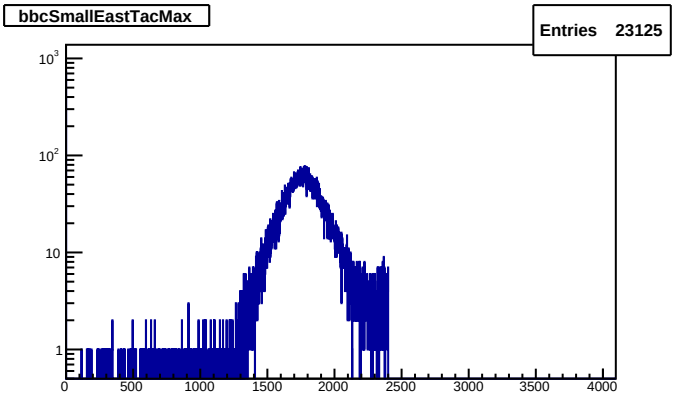

BBQ-VP003 (HI threshold)
Entries 370000
TAC
QT Input Channel

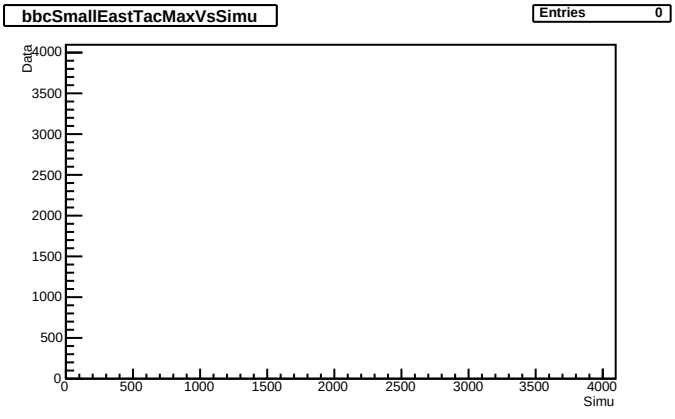

BBQ-VP004 (HI threshold)
Entries 370000
ADC
QT Input Channel

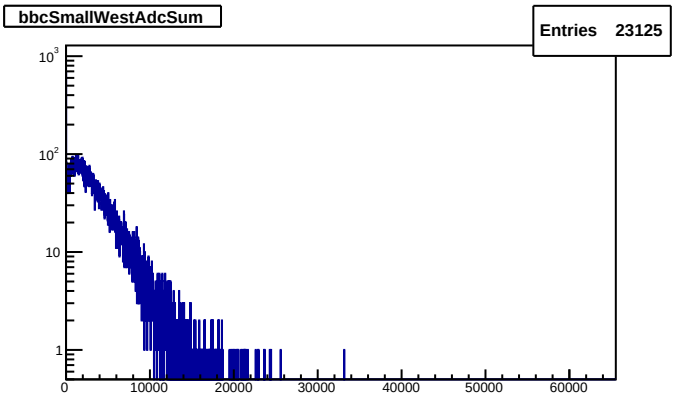

BBQ-VP004 (HI threshold)
Entries 370000
TAC
QT Input Channel

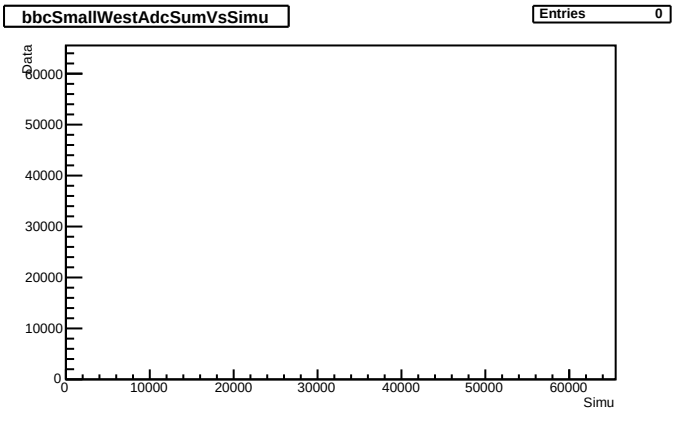

bbcSmallEastAdcSum
Entries 23125

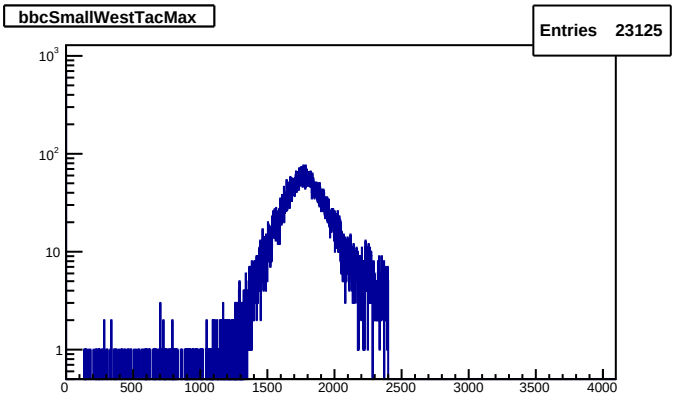

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

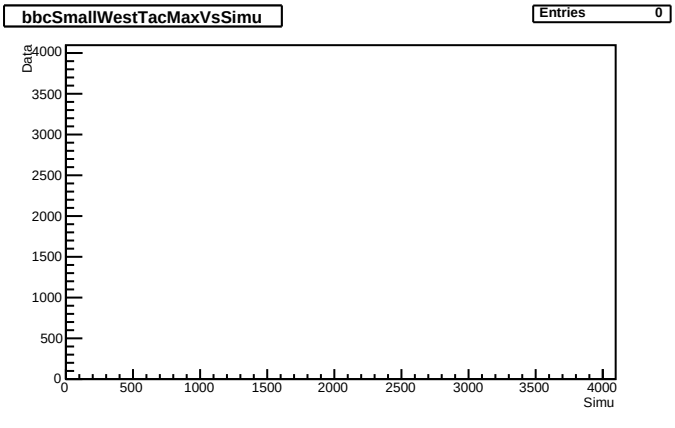

bbcSmallEastTacMax
Entries 23125

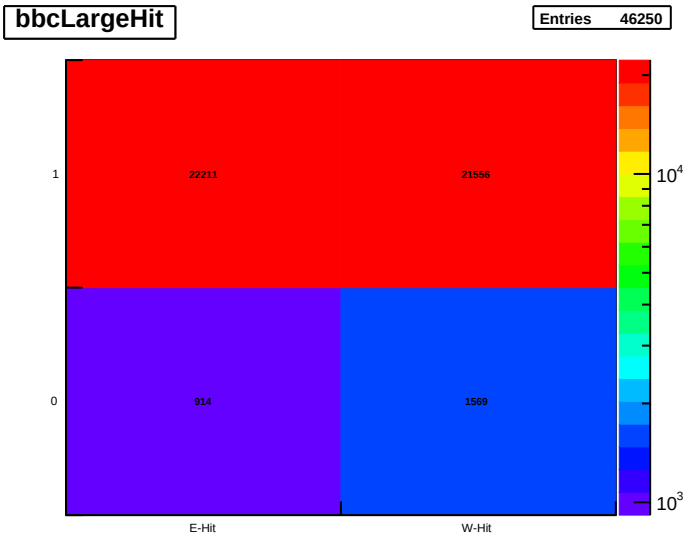

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

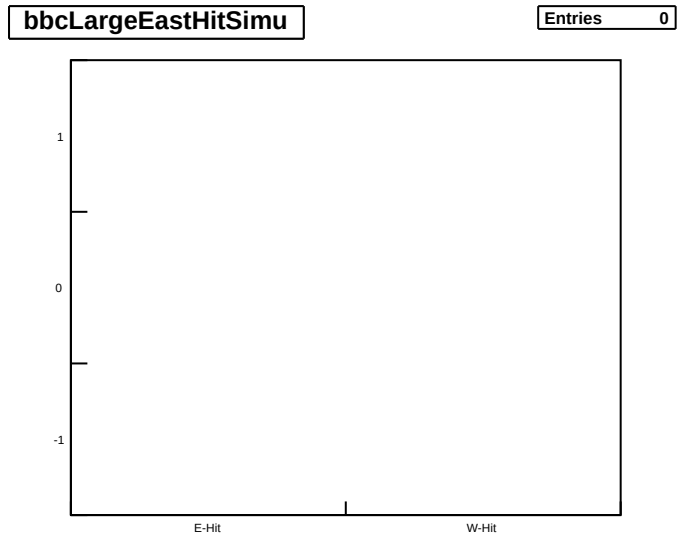

bbcSmallWestAdcSum
Entries 23125

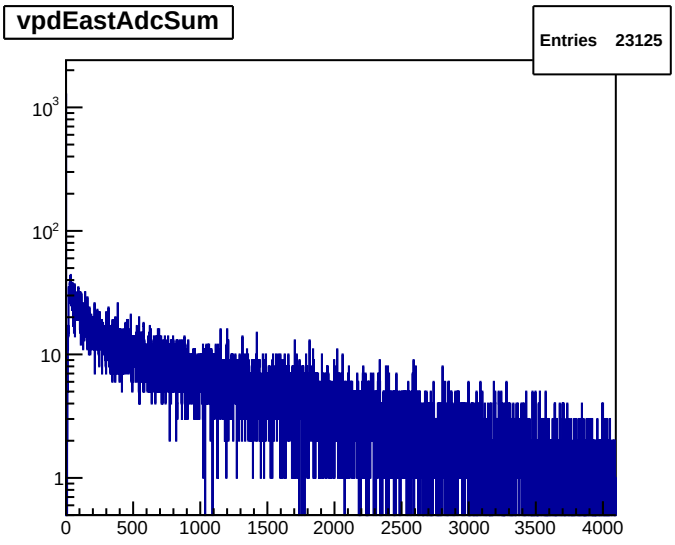

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

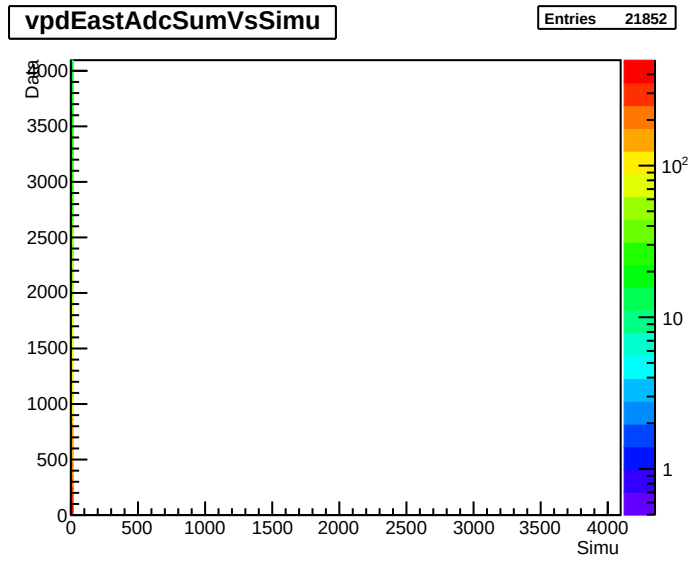

bbcSmallWestTacMax
Entries 23125

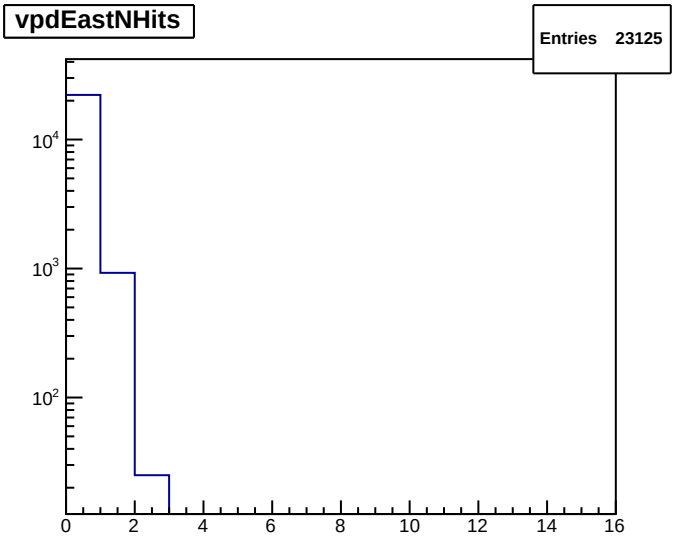

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

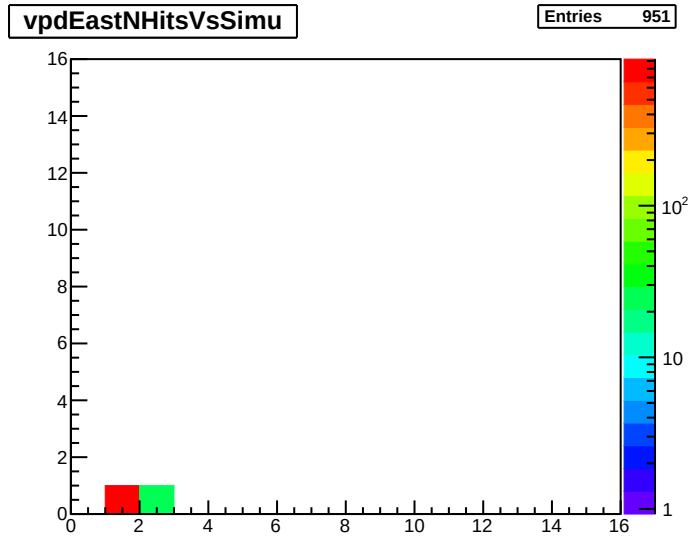

bbcLargeHit
Entries 46250
22211
21556
914
1569
1
0
E-Hit
W-Hit
10^4
10^3

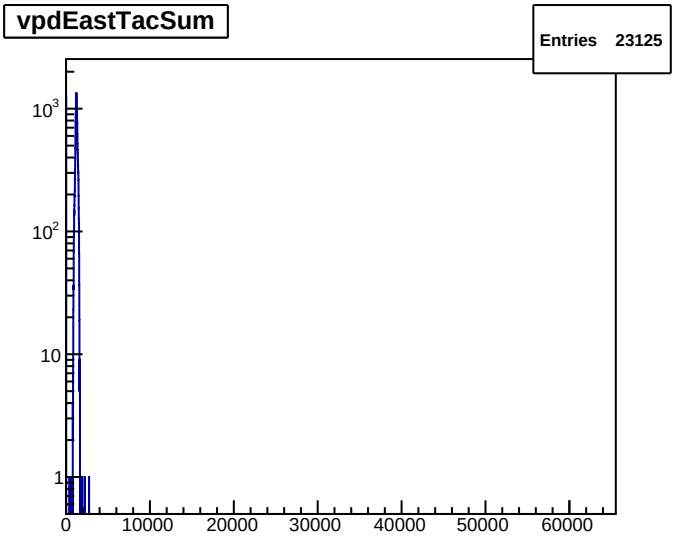

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

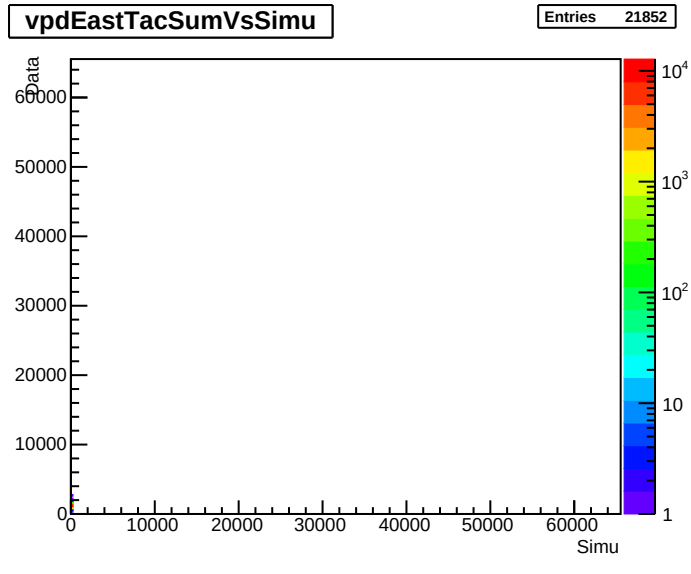

vpdEastAdcSum
Entries 23125

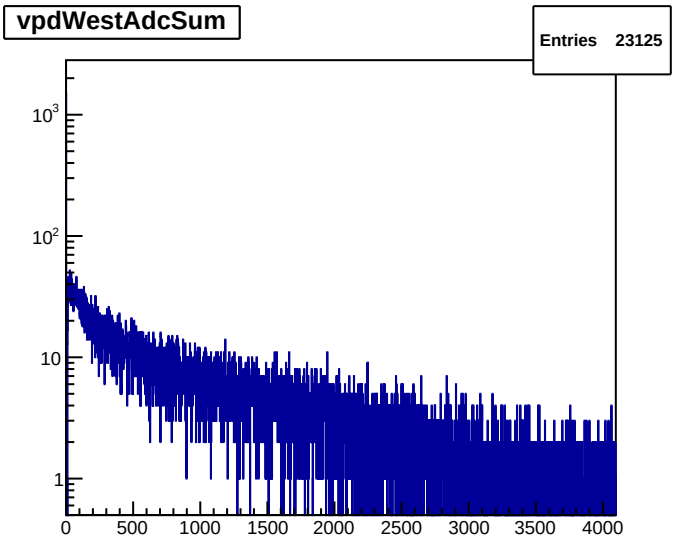

vpdEastAdcSumVsSimu
Entries 21852
Data
Simu

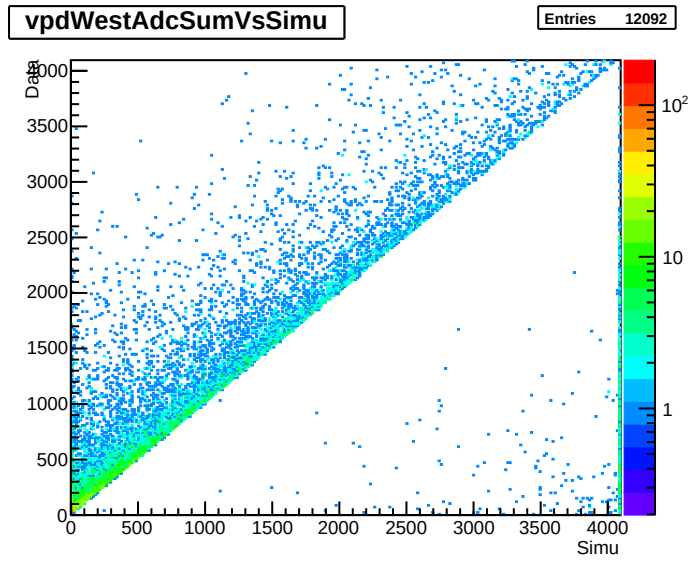

vpdEastNHits
Entries 23125

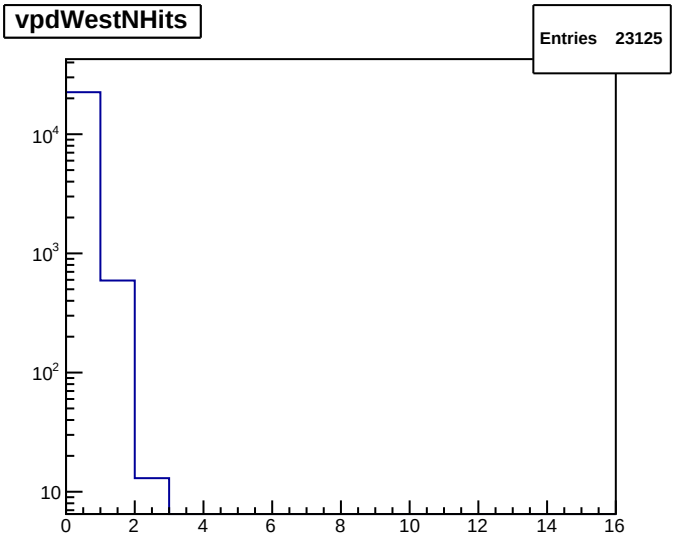

vpdEastNHitsVsSimu
Entries 951

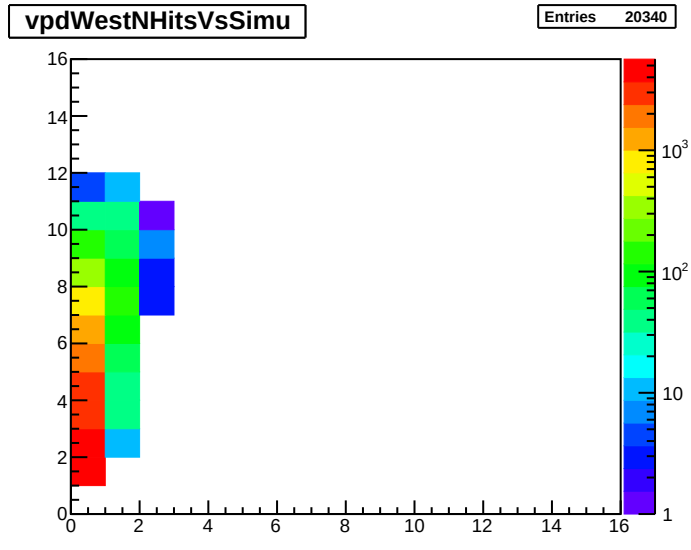

vpdEastTacSum
Entries 23125

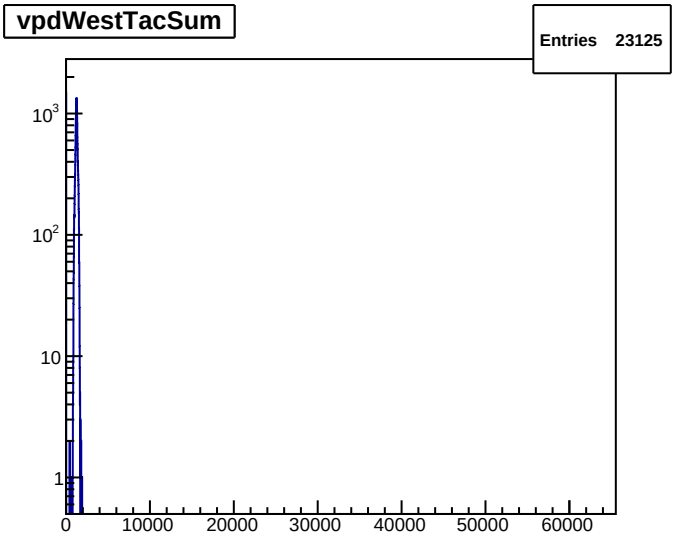

vpdEastTacSumVsSimu
Entries 21852
Data
Simu

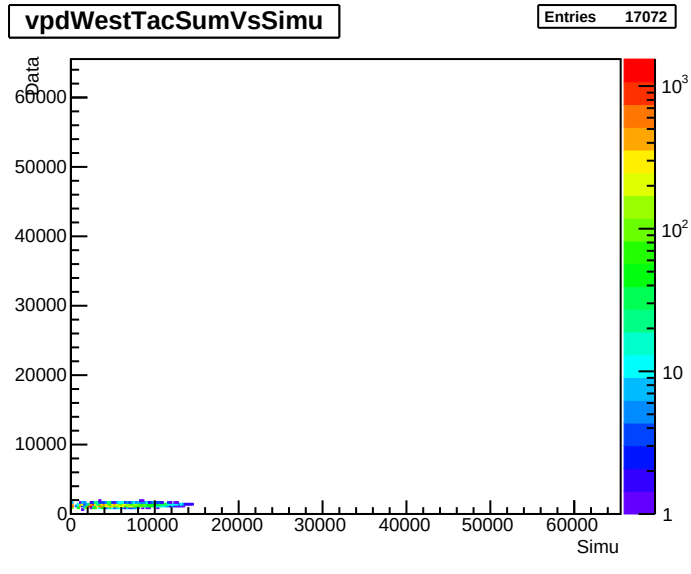

vpdWestAdcSum
Entries 23125

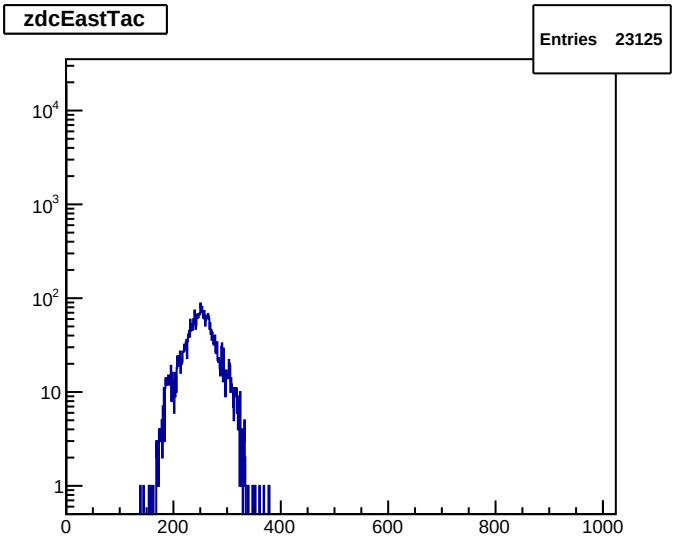

vpdWestAdcSumVsSimu
Entries 12092
Data
Simu

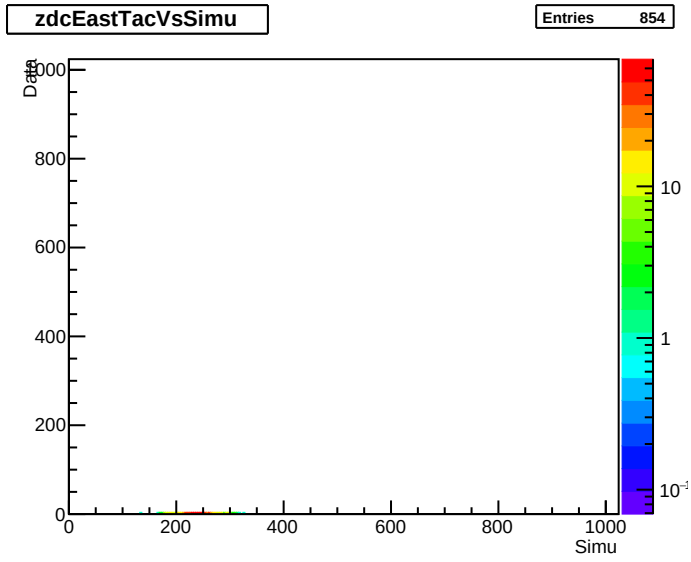

vpdWestNHits
Entries 23125

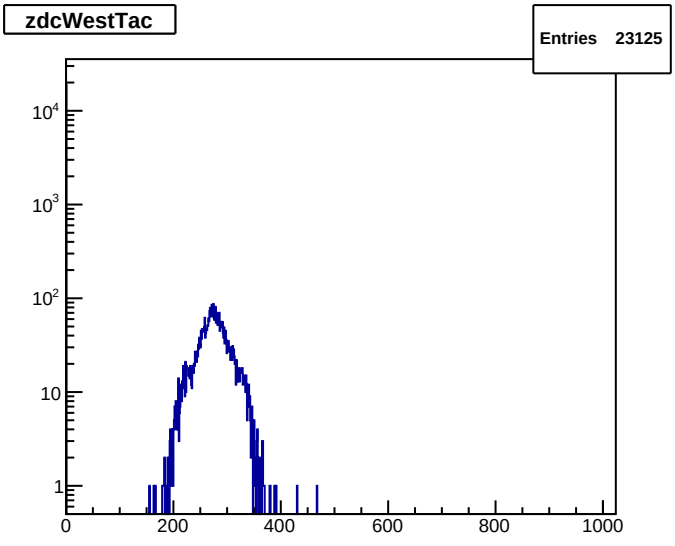

vpdWestNHitsVsSimu
Entries 20340

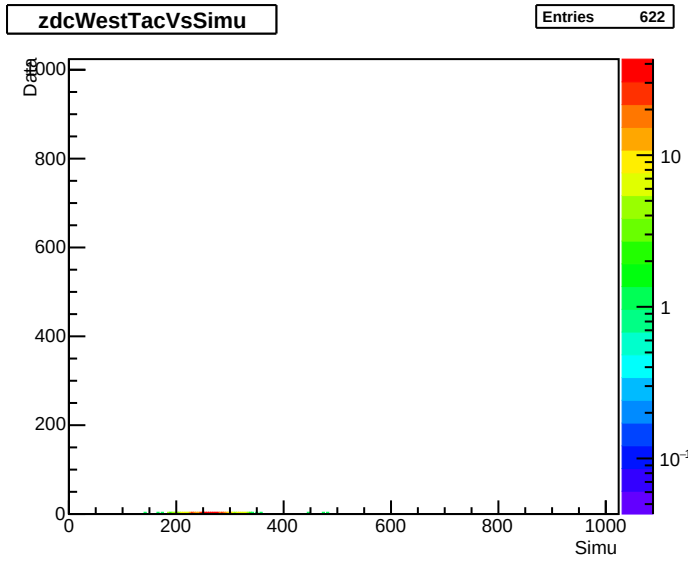

vpdWestTacSum
Entries 23125

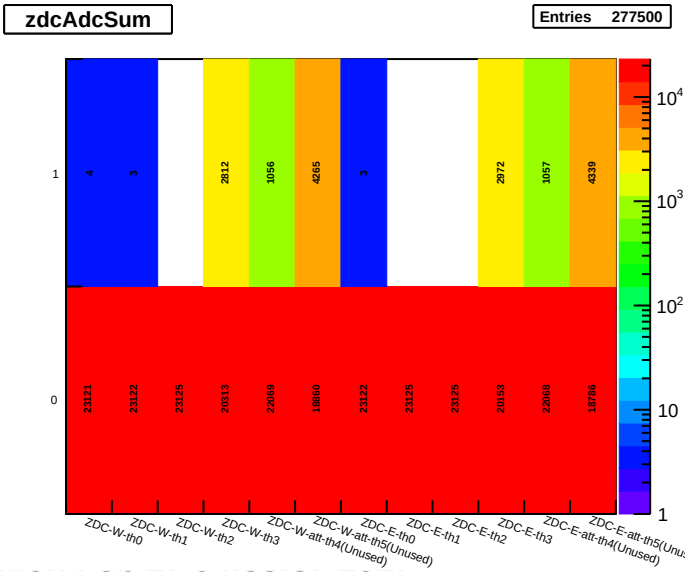

vpdWestTacSumVsSimu
Entries 17072
Data
Simu

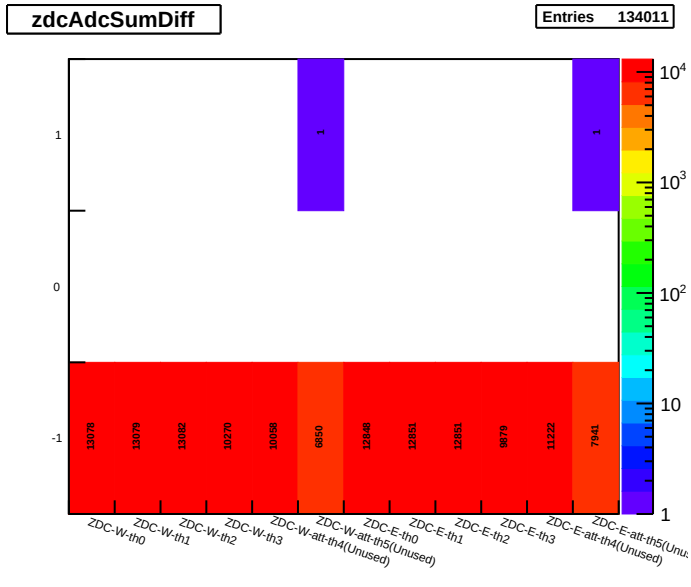

zdcEastTac
Entries 23125

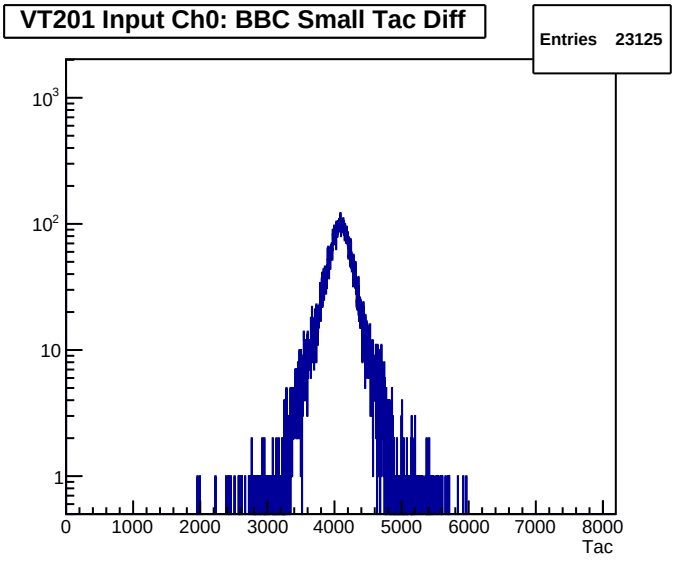

zdcEastTacVsSimu
Entries 854
Data
Simu

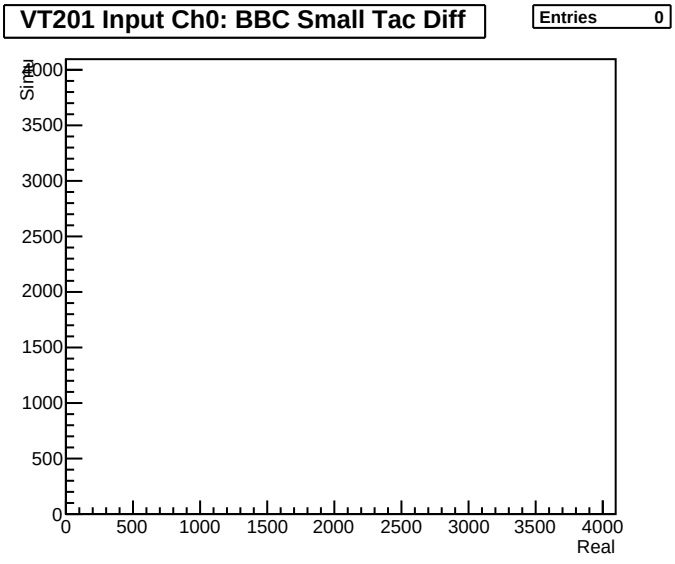

zdcWestTac
Entries 23125

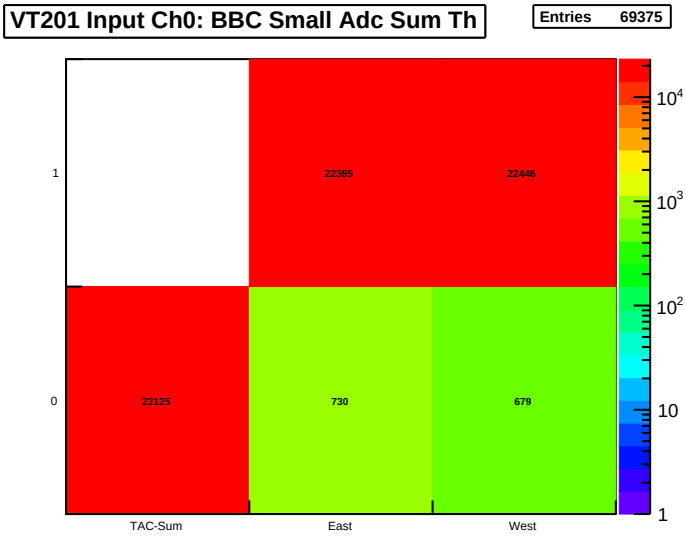

zdcWestTacVsSimu
Entries 622
Data
Simu

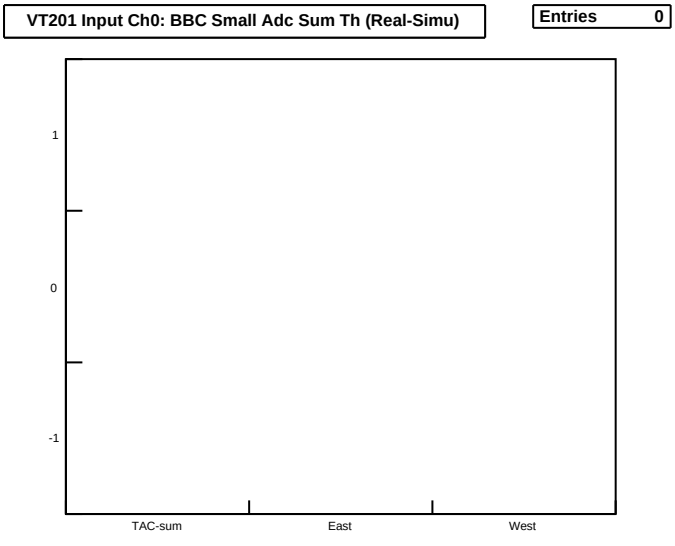

zdcAdcSum
Entries 277500
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

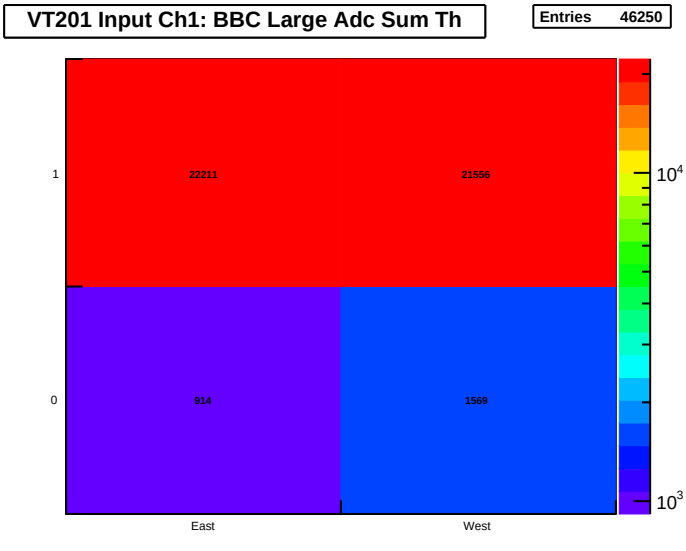

zdcAdcSumDiff
Entries 134011
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

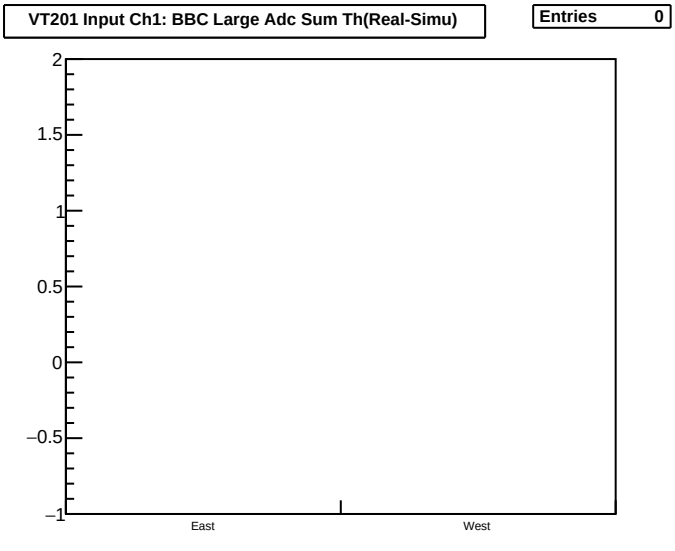

VT201 Input Ch0: BBC Small Tac Diff
Entries 23125
Tac


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

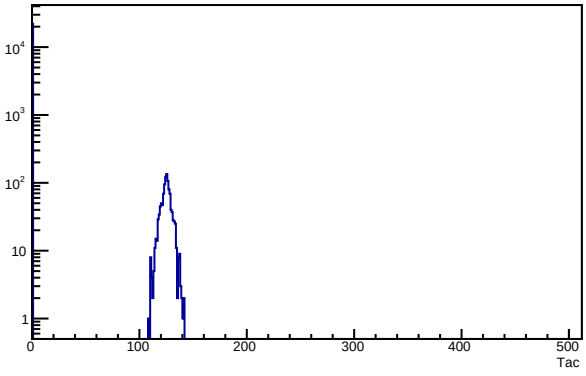

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 69375
22395
22446
23125
730
679
TAC-Sum
East
West


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

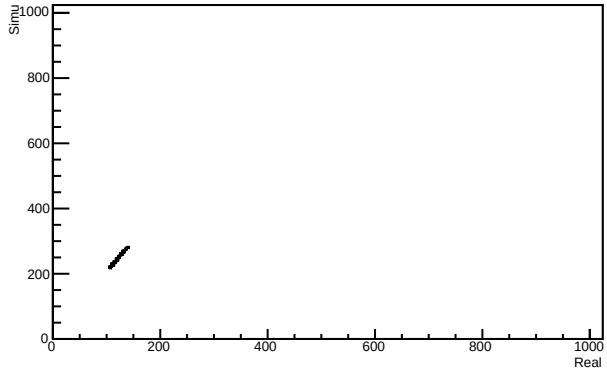

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 46250
22211
21556
914
1569
East
West


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

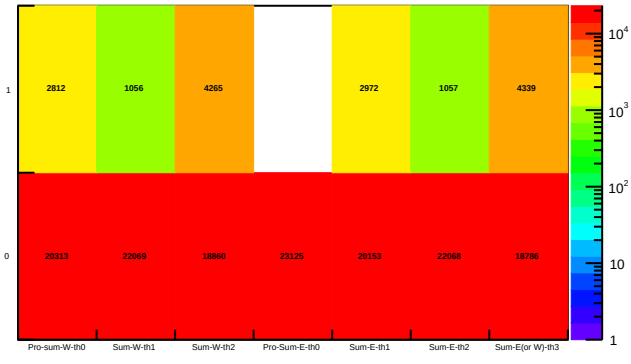
VT201 Input Ch2: ZDC Tac Diff



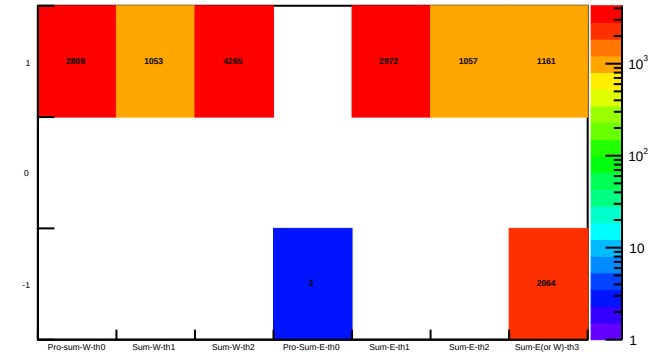
VT201 Input Ch2: ZDC Tac Diff



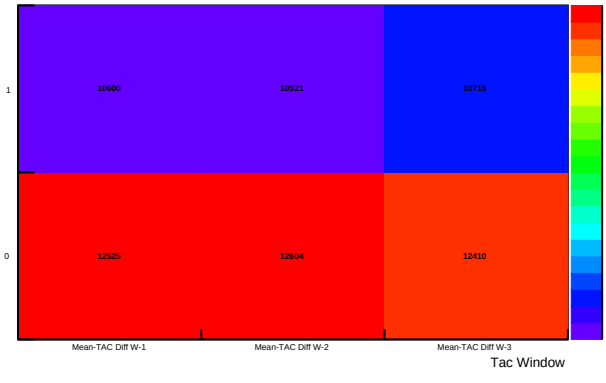
VT201 Input Ch2: ZDC Adc Sum Th



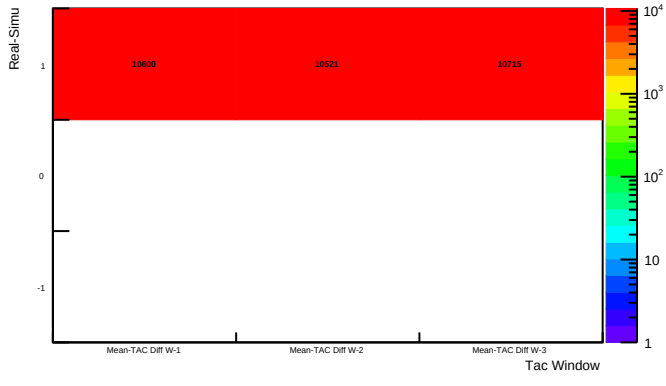
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



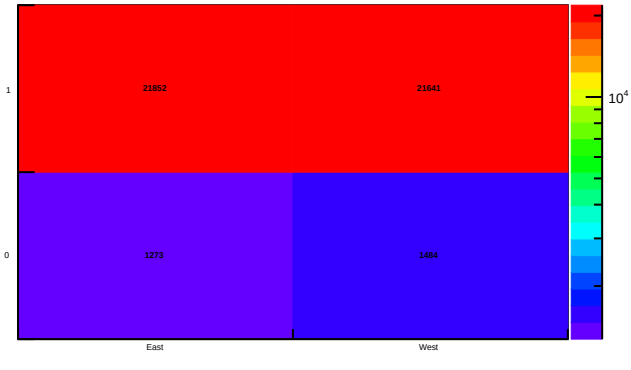
VT201 Input Ch4: VPD Tac Diff



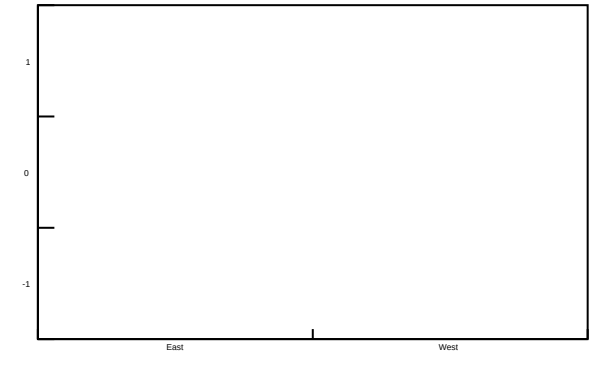
VT201 Input Ch4: VPD Tac Diff

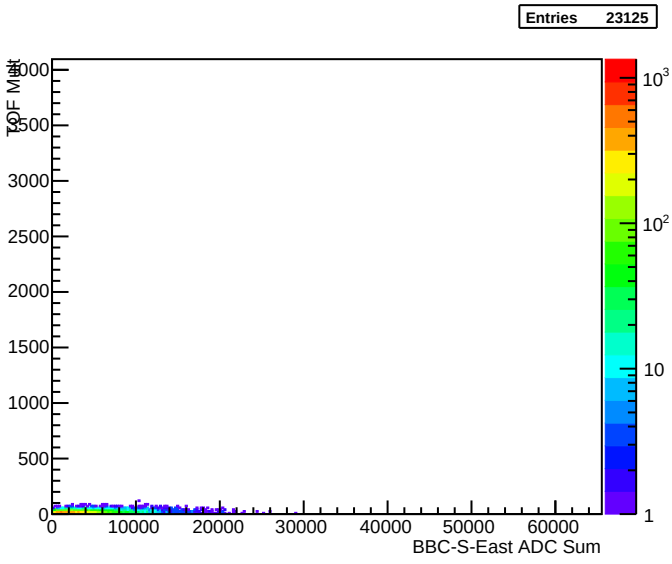


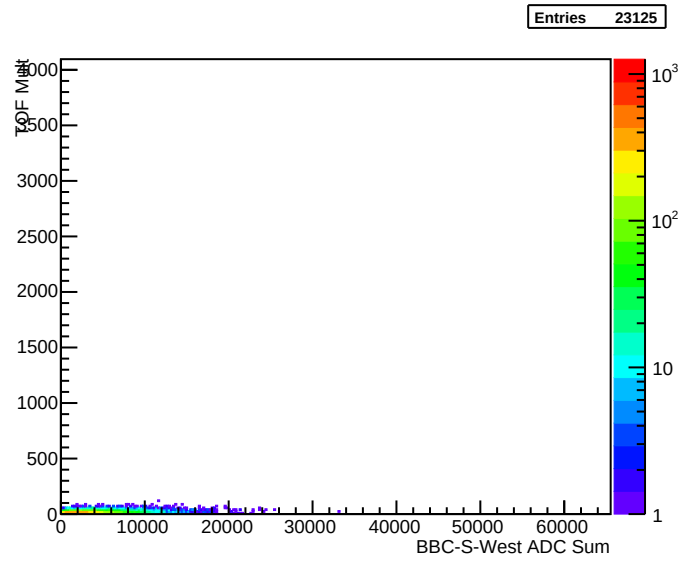
VT201 Input Ch4: VPD Adc Sum Th

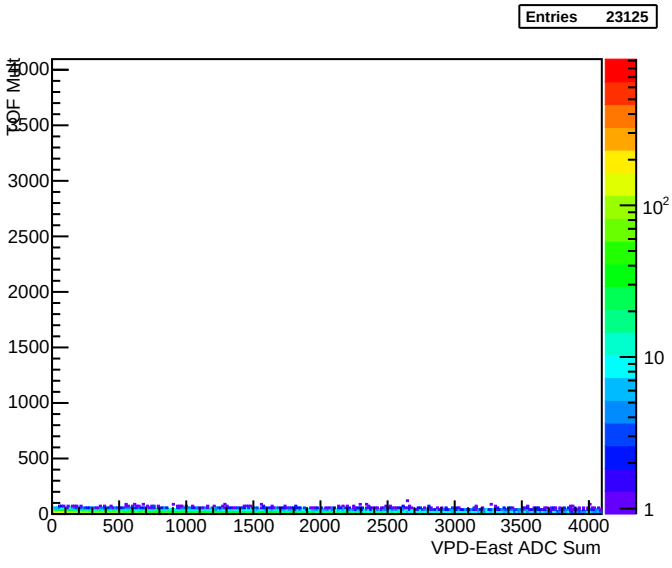


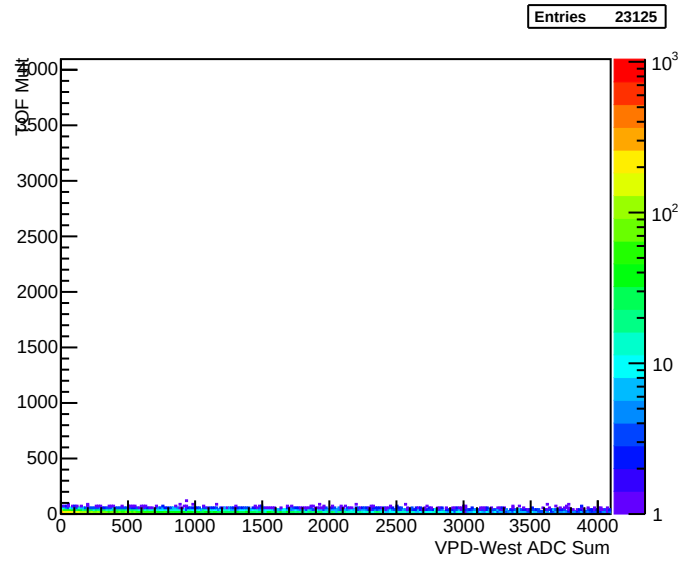
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

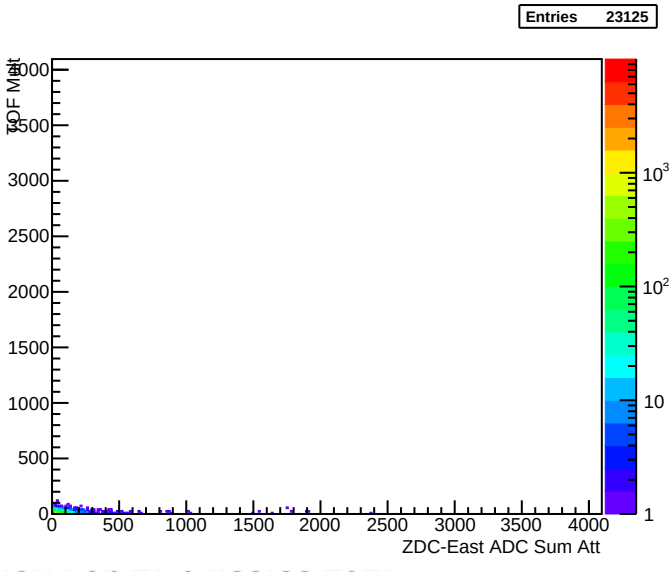


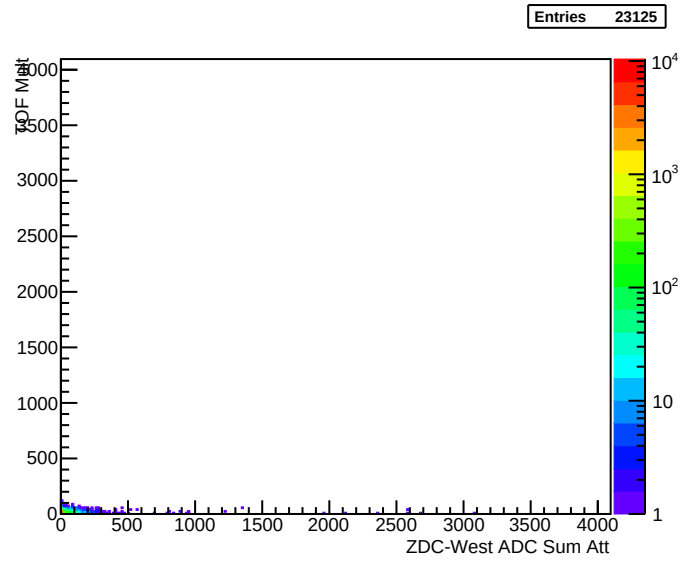

Entries 23125
TOF Mult
BBC-S-East ADC Sum

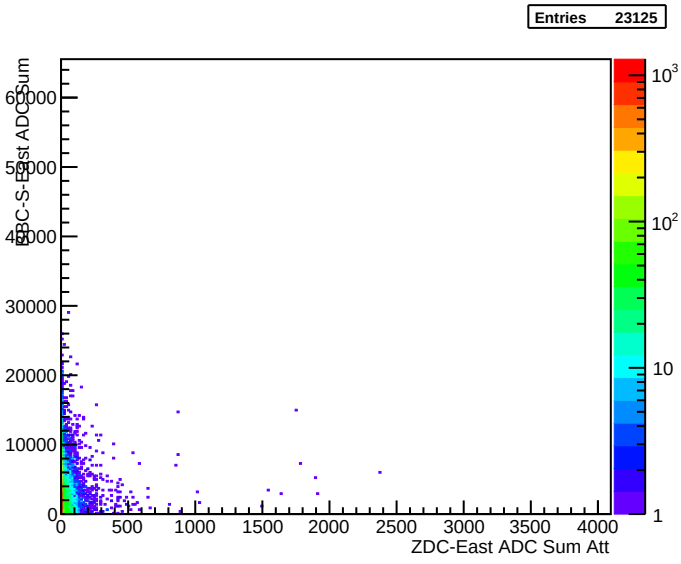

Entries 23125
TOF Mult
BBC-S-West ADC Sum

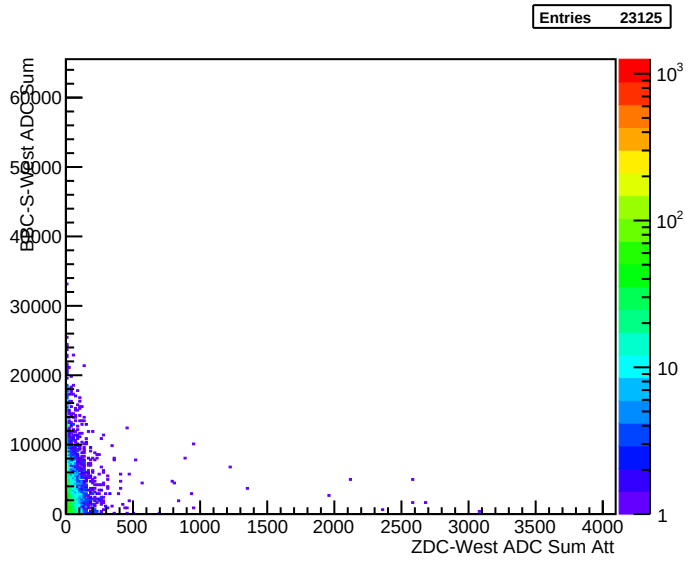

Entries 23125
TOF Mult
VPD-East ADC Sum

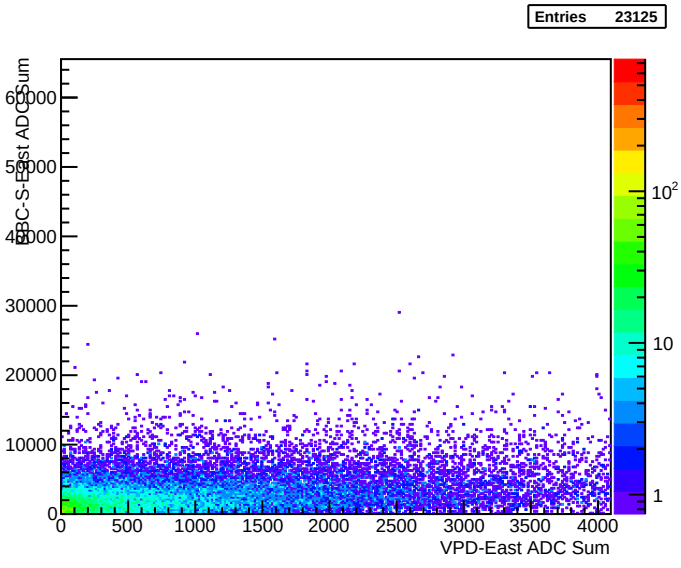

Entries 23125
TOF Mult
VPD-West ADC Sum

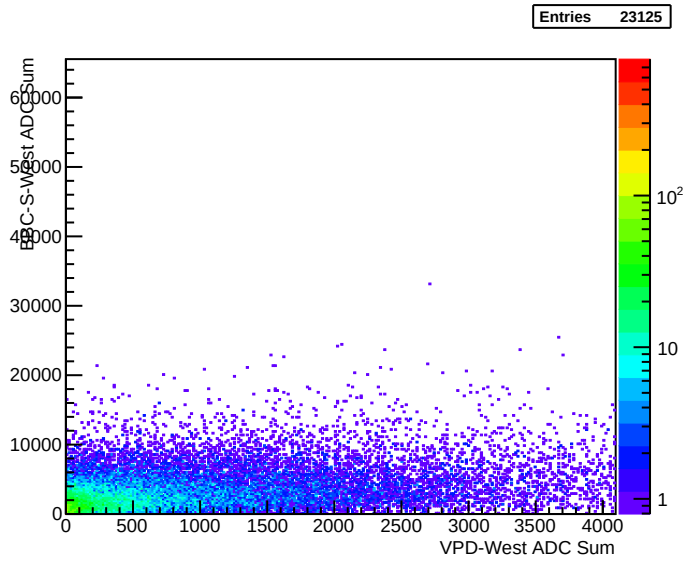

Entries 23125
TOF Mult
ZDC-East ADC Sum Att

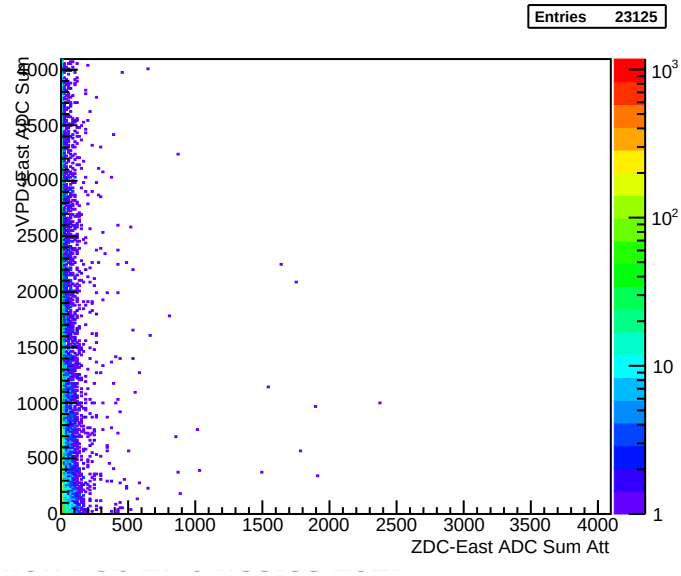

Entries 23125
TOF Mult
ZDC-West ADC Sum Att

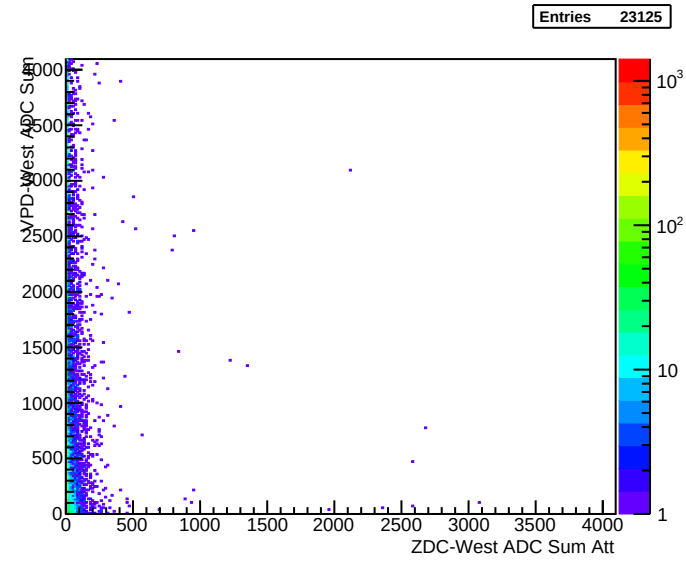

Entries 23125
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

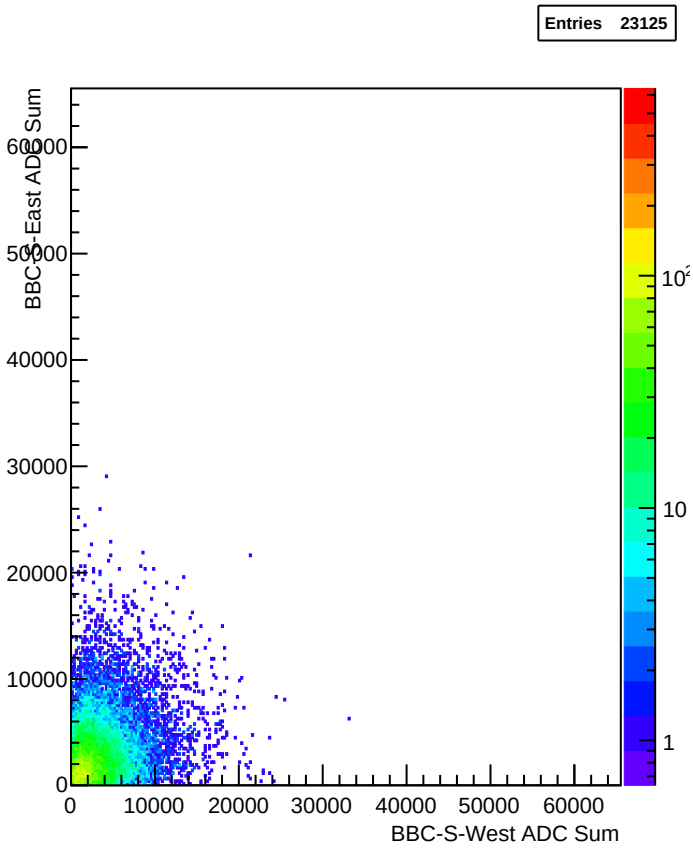

Entries 23125
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

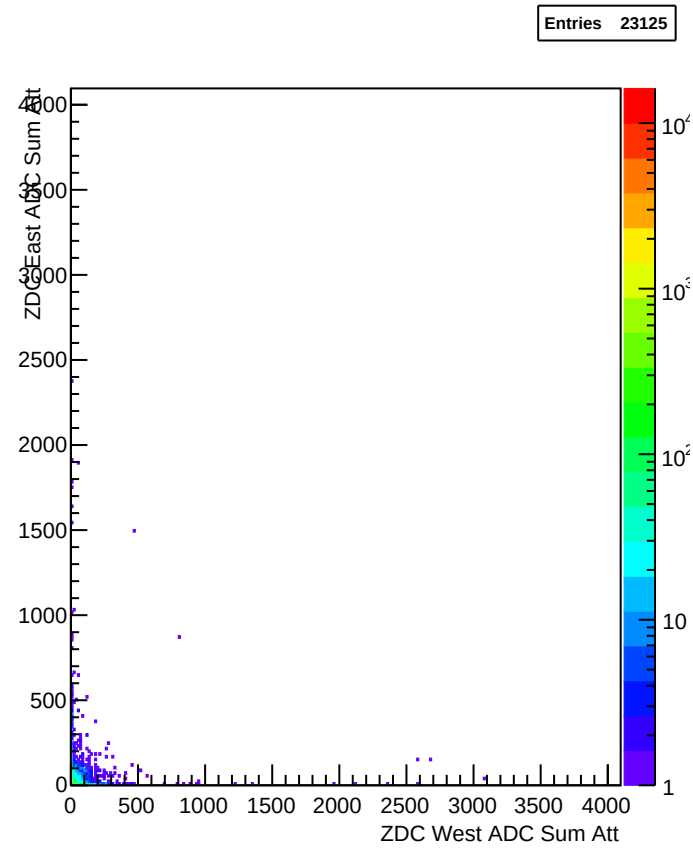

Entries 23125
BBC-S-East ADC Sum
VPD-East ADC Sum

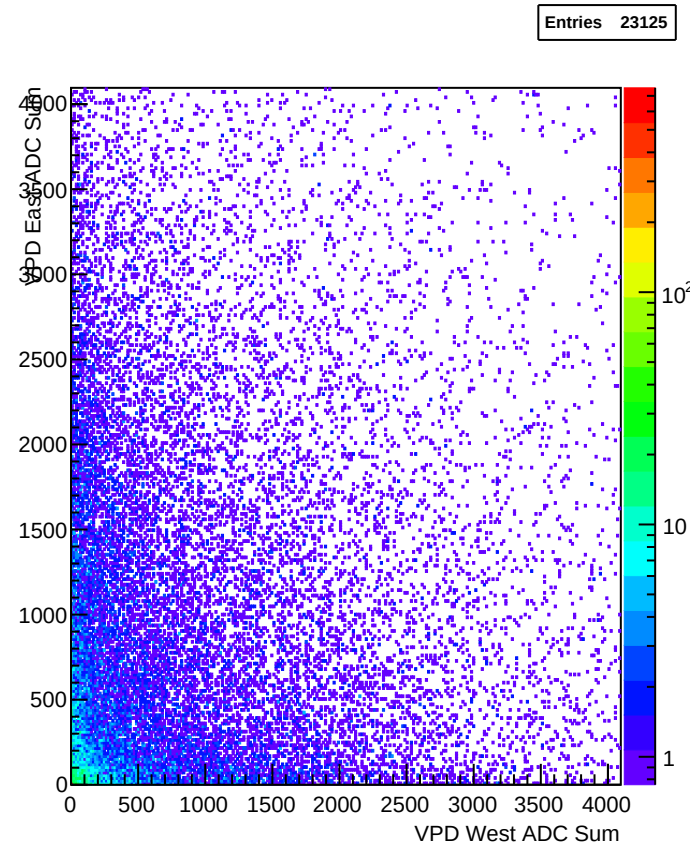

Entries 23125
BBC-S-West ADC Sum
VPD-West ADC Sum

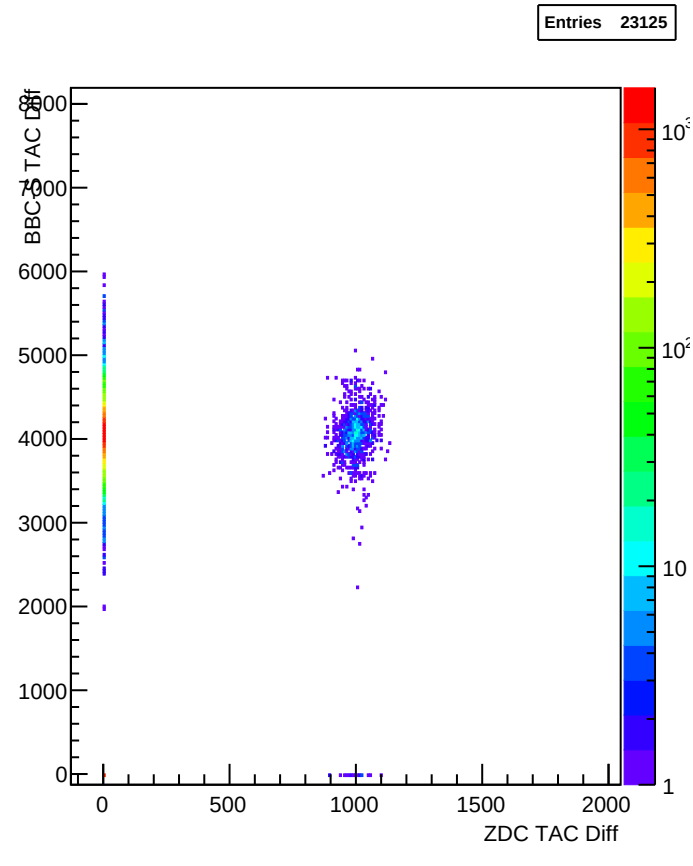

Entries 23125
VPD-East ADC Sum
ZDC-East ADC Sum Att

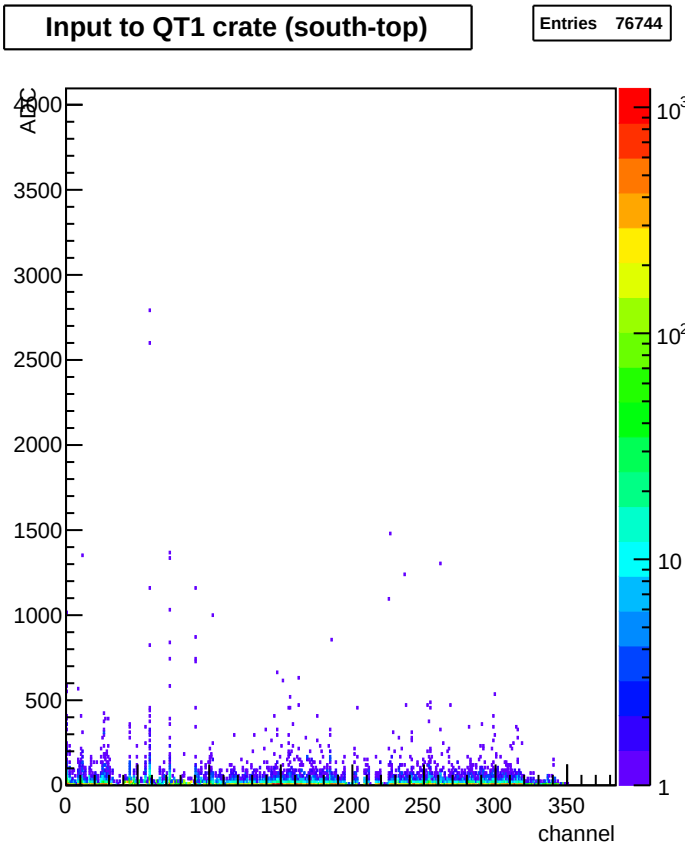

Entries 23125
VPD-West ADC Sum
ZDC-West ADC Sum Att

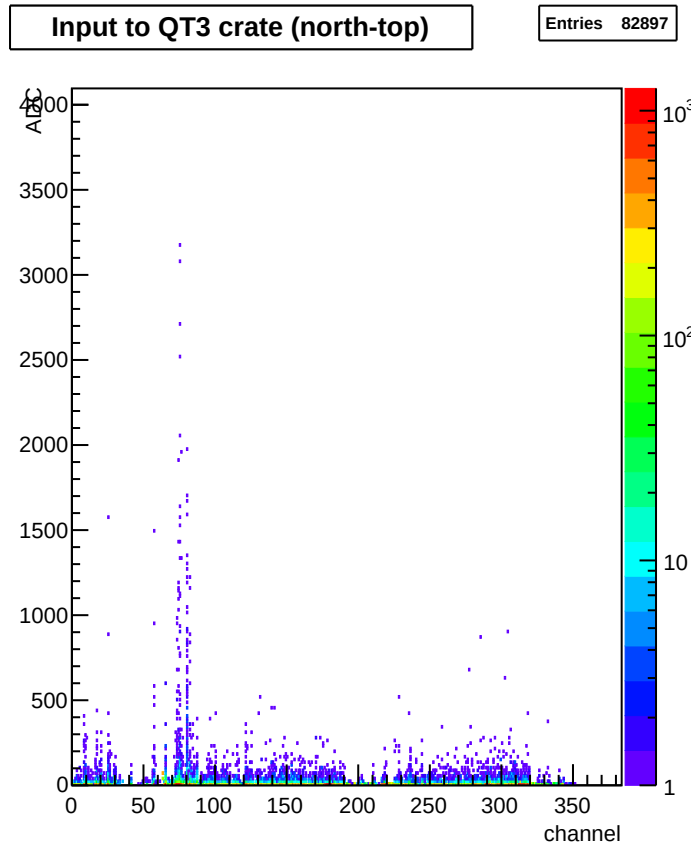

Entries 23125
BBC-S-East ADC Sum
BBC-S-West ADC Sum

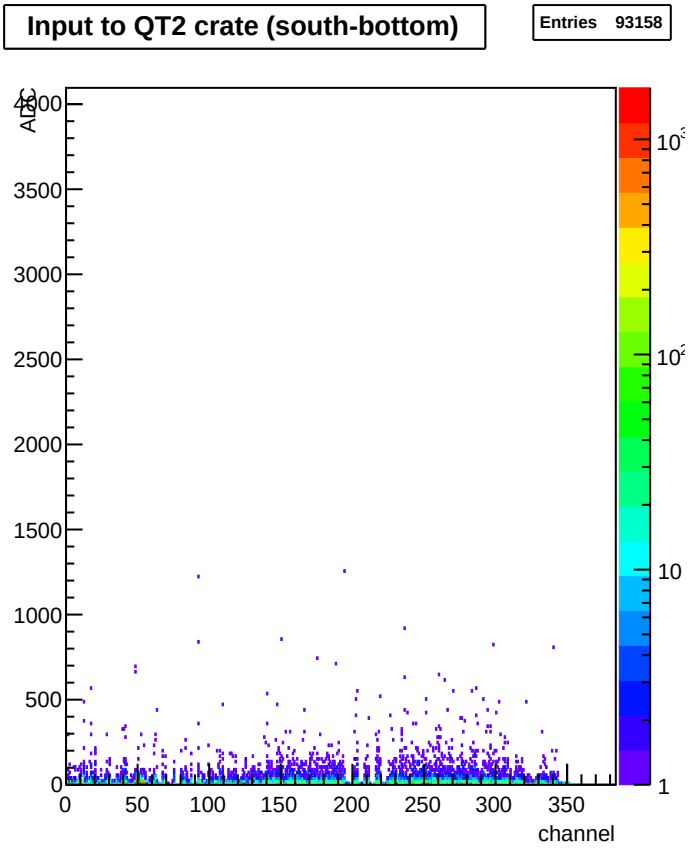

Entries 23125
ZDC East ADC Sum Att
ZDC West ADC Sum Att

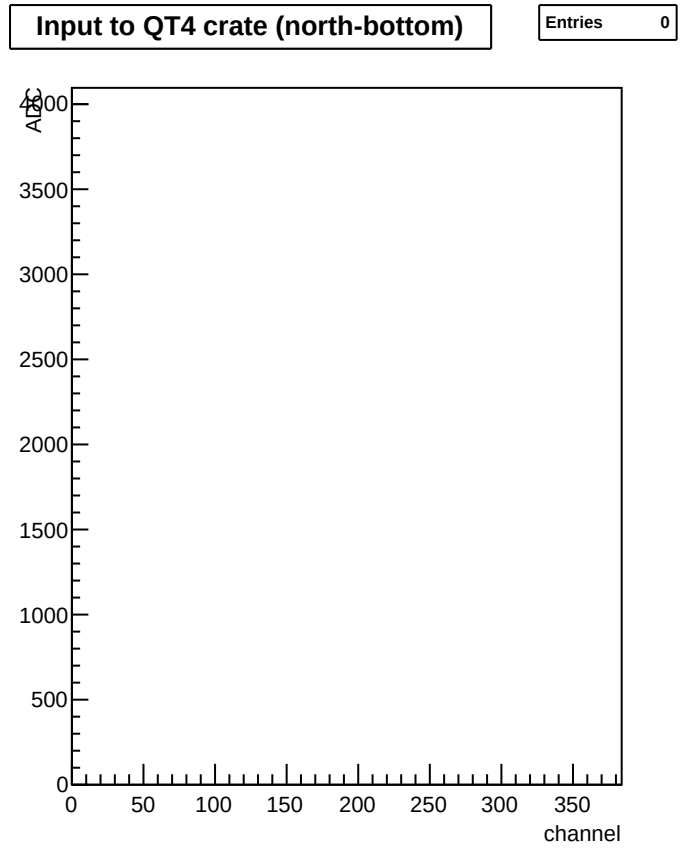

Entries 23125
VPD East ADC Sum
VPD West ADC Sum

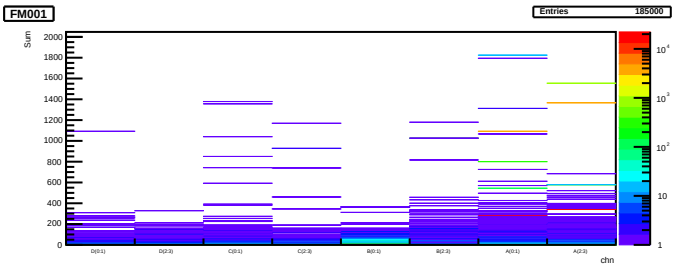

Entries 23125
BBC-S TAC Diff
ZDC TAC Diff

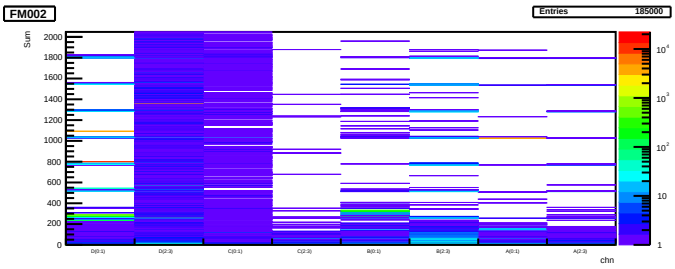

Input to QT1 crate (south-top)
Entries 76744
ADC
channel

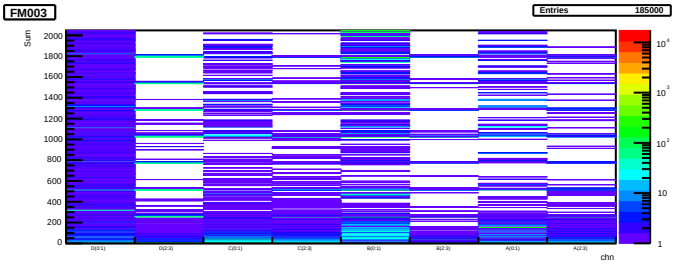

Input to QT3 crate (north-top)
Entries 82897
ADC
channel

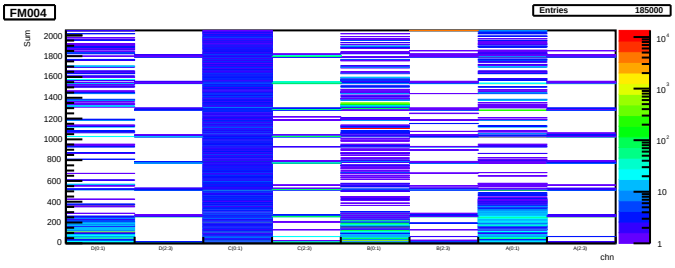

Input to QT2 crate (south-bottom)
Entries 93158
ADC
channel

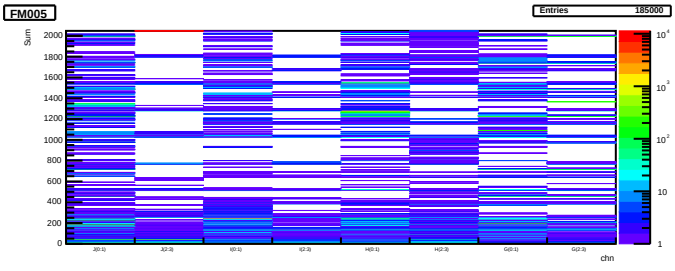

Input to QT4 crate (north-bottom)
Entries 0
ADC
channel

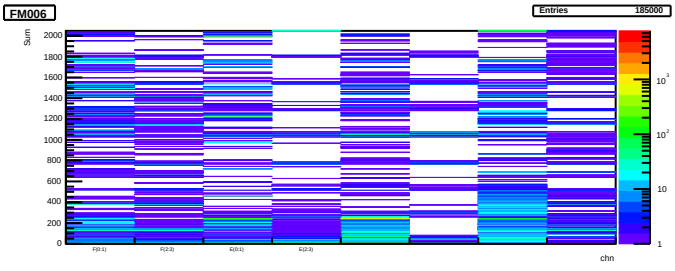

FM001
Entries 185000
Sum
chn

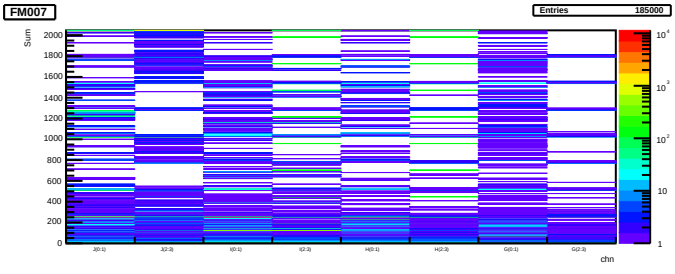

FM002
Entries 185000
Sum
chn

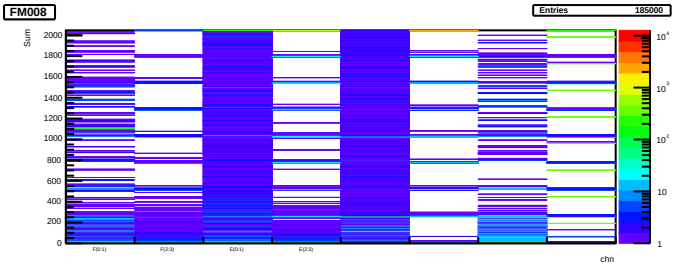

FM003
Entries 185000
Sum
chn

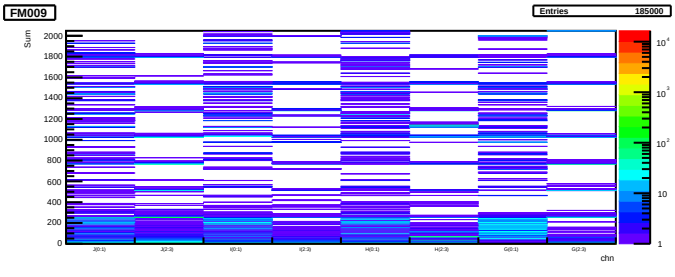

FM004
Entries 185000
Sum
chn

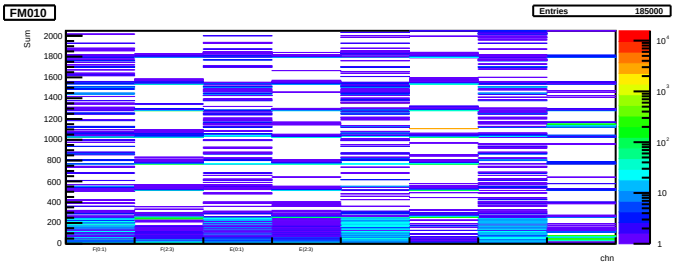

FM005
Entries 185000
Sum
chn

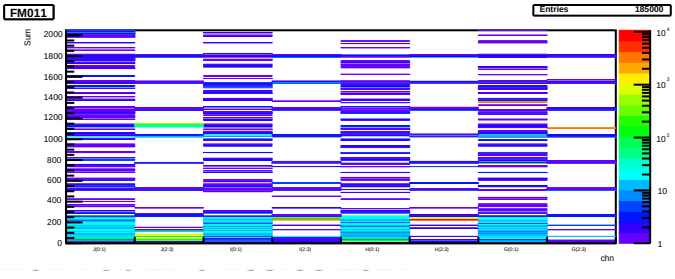

FM006
Entries 185000
Sum
chn

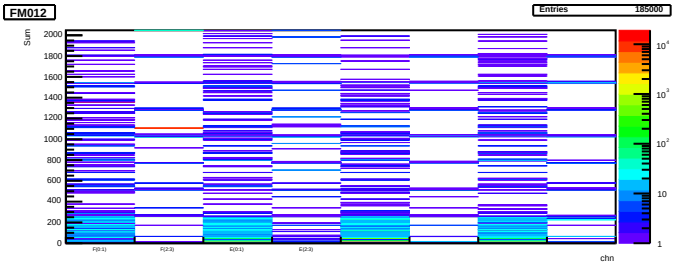

FM007
Entries 185000
Sum
chn

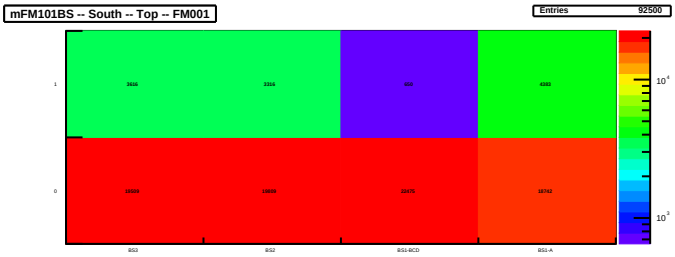

FM008
Entries 185000
Sum
chn

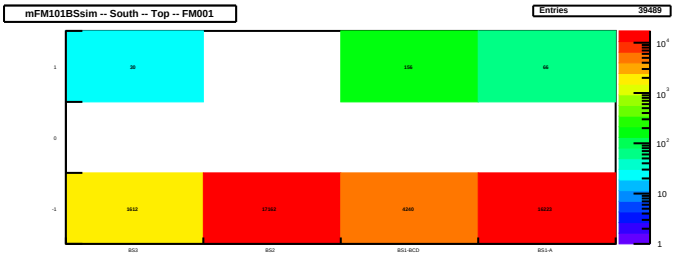

FM009
Entries 185000
Sum
chn

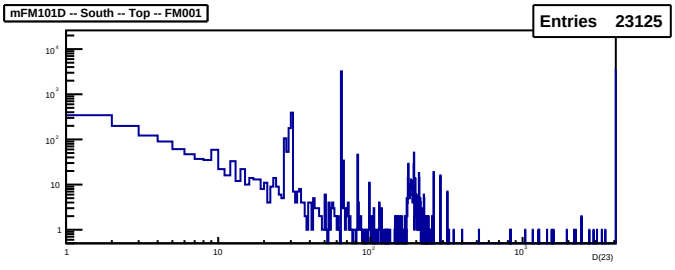

FM010
Entries 185000
Sum
chn

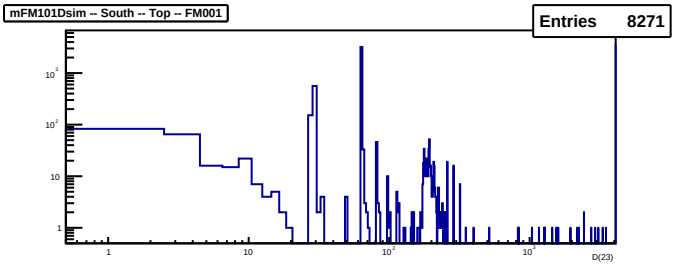

FM011
Entries 185000
Sum
chn


FM012
Entries 185000
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 92500


mFM101BSsim -- South -- Top -- FM001
Entries 39489


mFM101D -- South -- Top -- FM001
Entries 23125
D(23)


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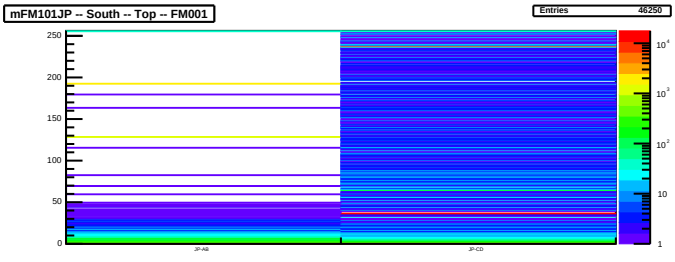
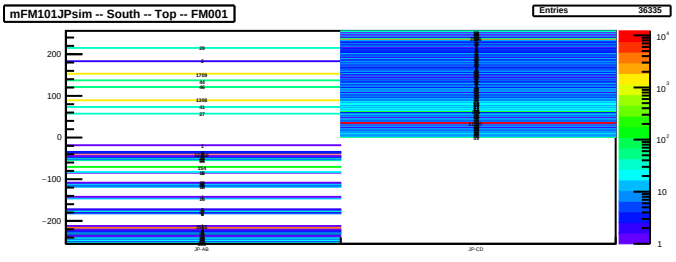
D(23)


mFM101JP -- South -- Top -- FM001
Entries 46250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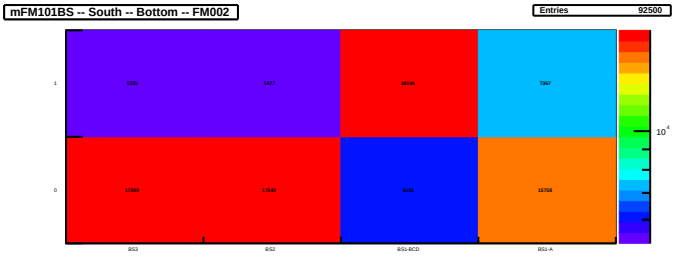
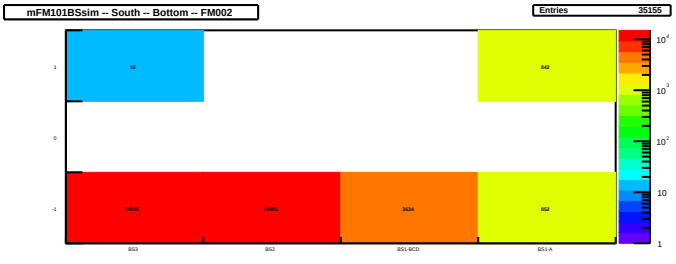
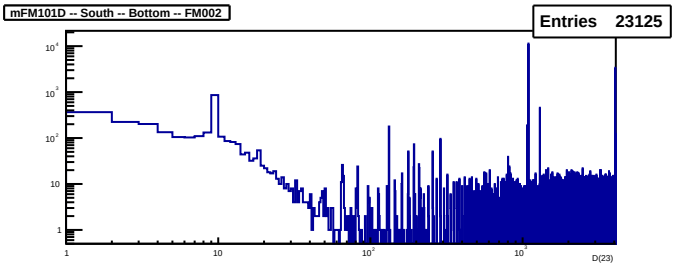

mFM101BS -- South -- Bottom -- FM002
Entries 92500


mFM101BSsim -- South -- Bottom -- FM002
Entries 35155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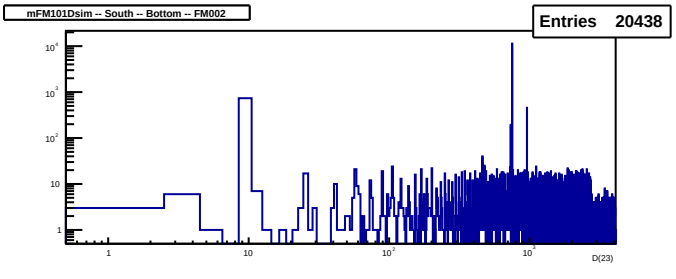
Entries 23125
D(23)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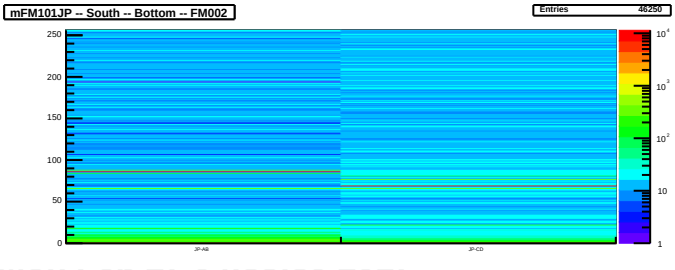
Entries 20438
D(23)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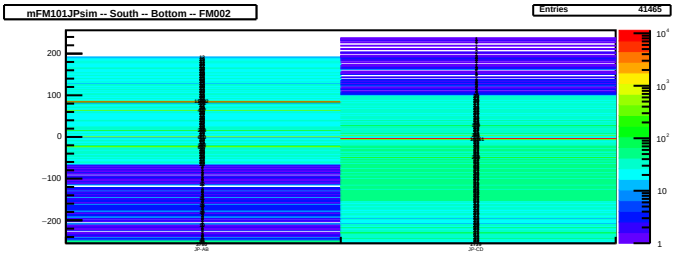
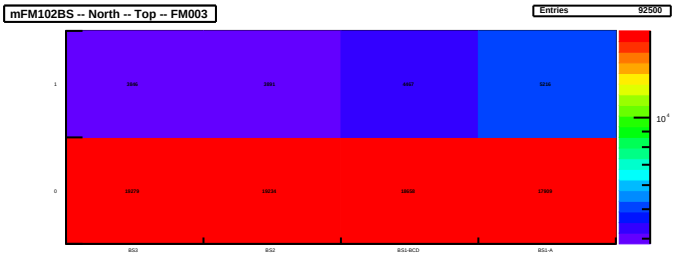
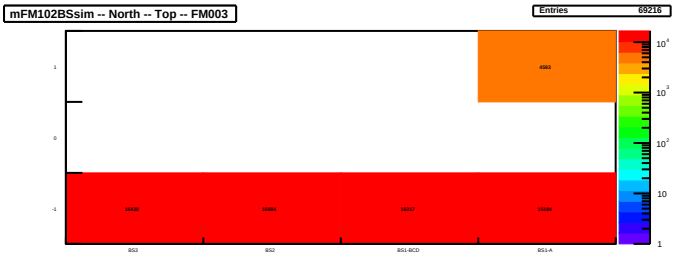
Entries 46250


mFM101JPsim -- South -- Bottom -- FM002
Entries 41465


mFM102BS -- North -- Top -- FM003
Entries 92500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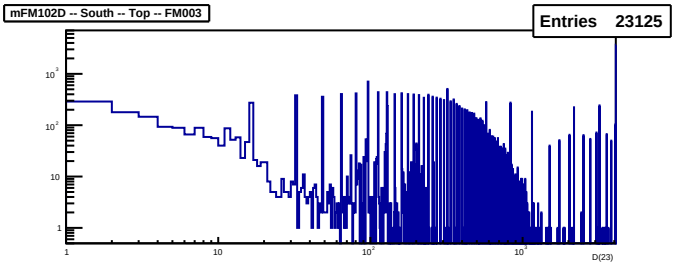
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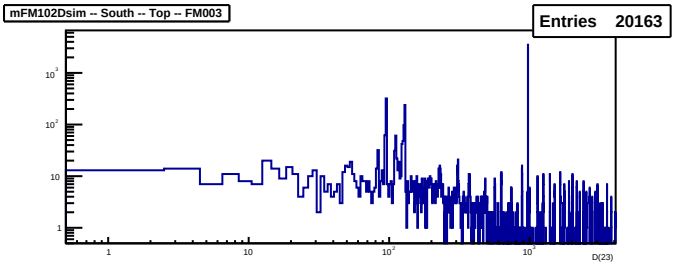
Entries 23125
D(23)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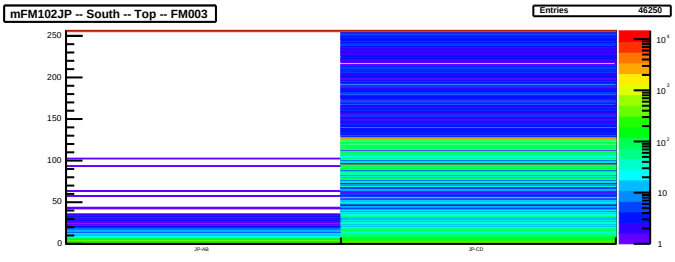
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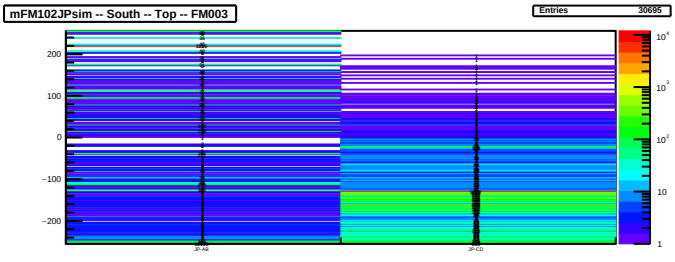
Entries 46250


mFM102JPsim -- South -- Top -- FM003
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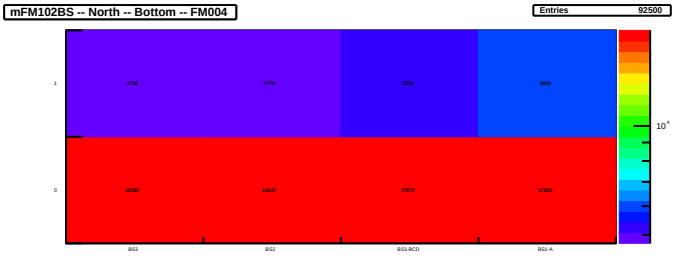
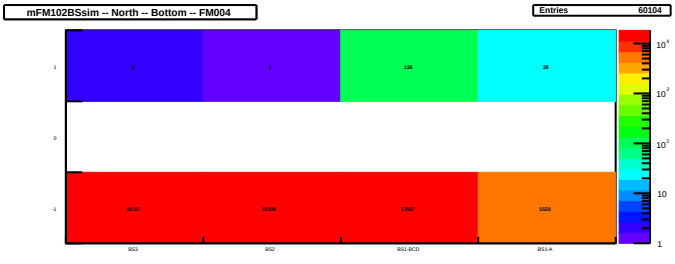

mFM102BS -- North -- Bottom -- FM004
Entries 92500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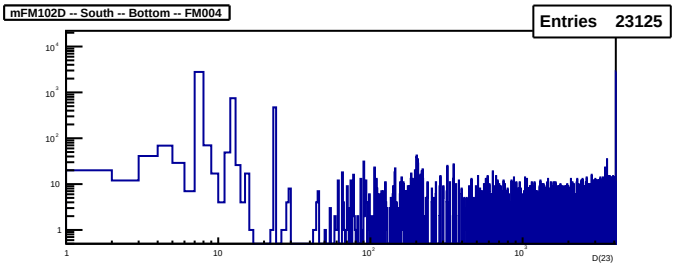
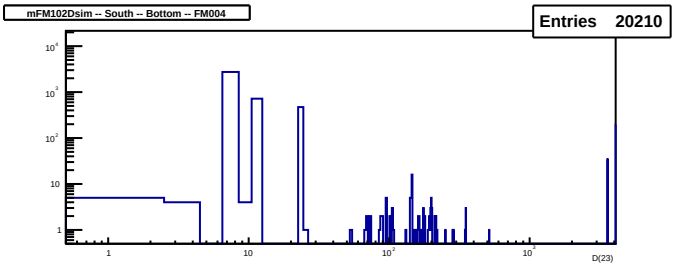
Entries 60104


mFM102D -- South -- Bottom -- FM004
Entries 23125
D(23)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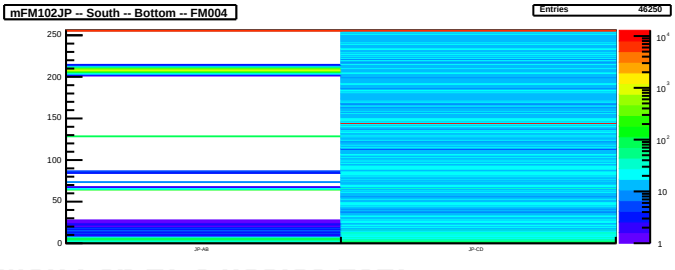
D(23)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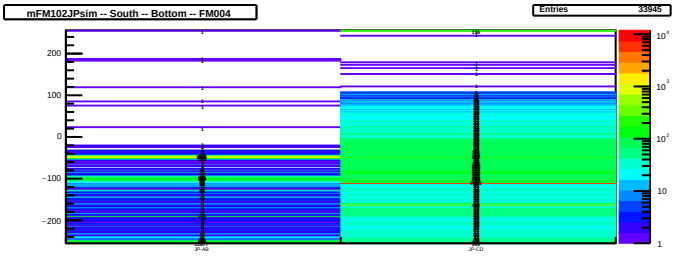
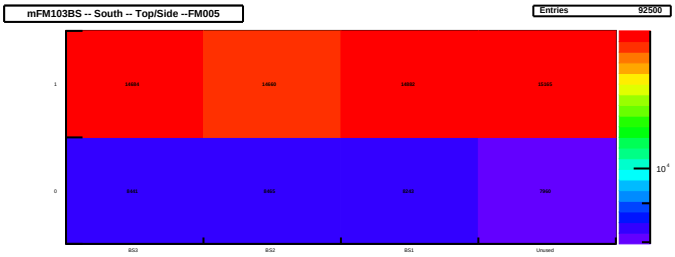
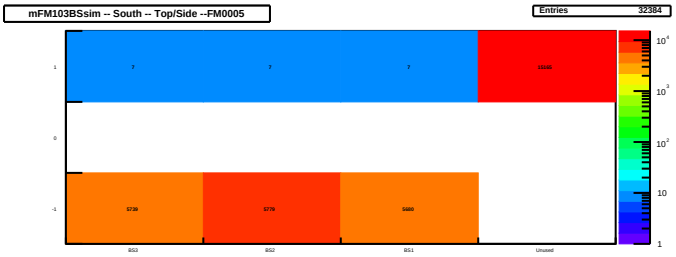
Entries 46250


mFM102JPsim -- South -- Bottom -- FM004
Entries 33945


mFM103BS -- South -- Top/Side --FM005
Entries 92500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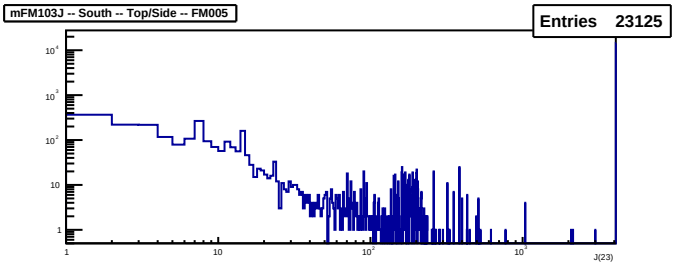
Entries 32384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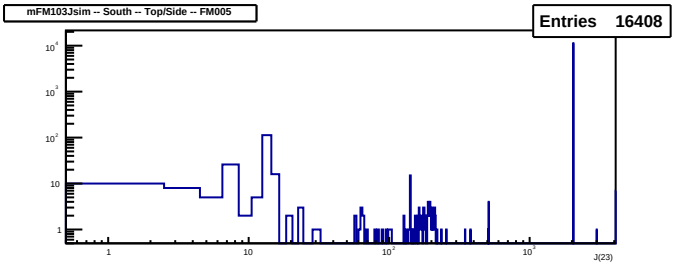
Entries 23125
J(23)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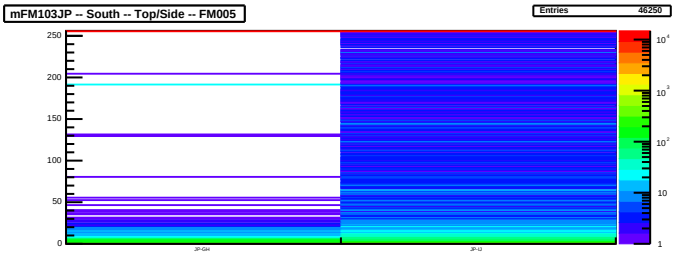
Entries 16408
J(23)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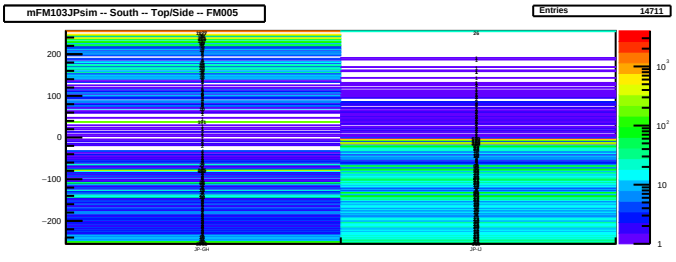
Entries 46250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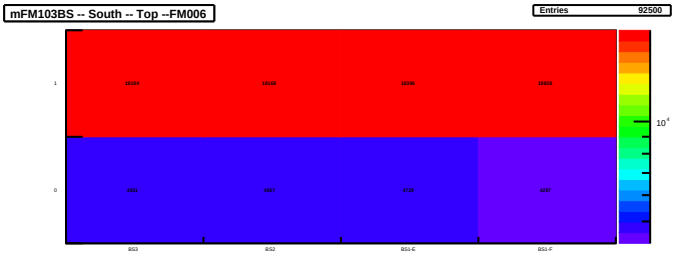
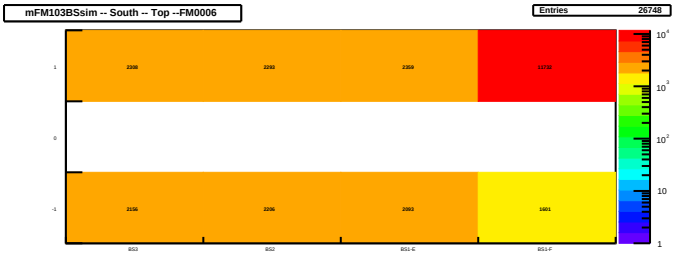
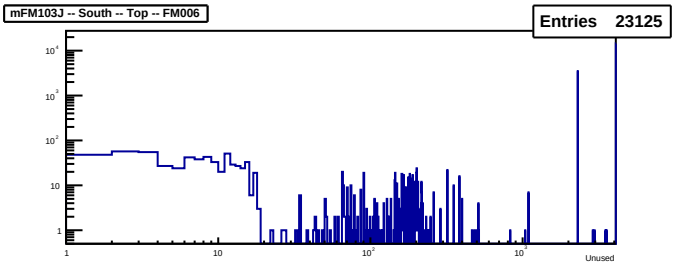
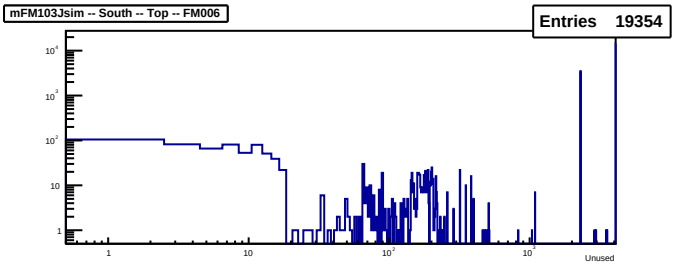
Entries 14711


mFM103BS -- South -- Top --FM006
Entries 92500


mFM103BSsim -- South -- Top --FM0006
Entries 26748


mFM103J -- South -- Top -- FM006
Entries 23125
Unused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Entries 19354
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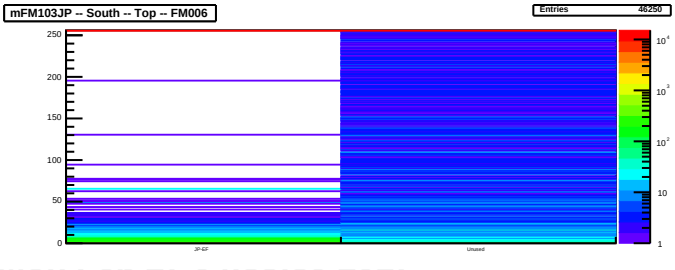
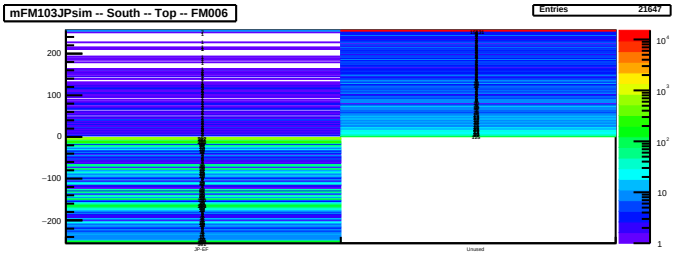

mFM103JP -- South -- Top -- FM006
Entries 46250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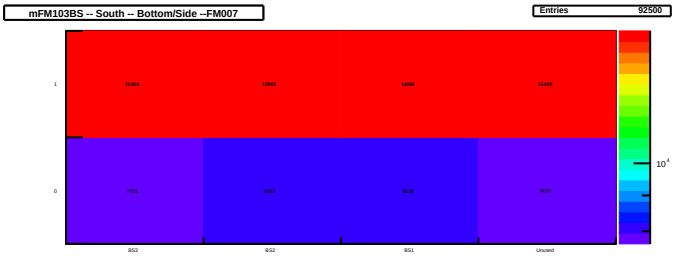
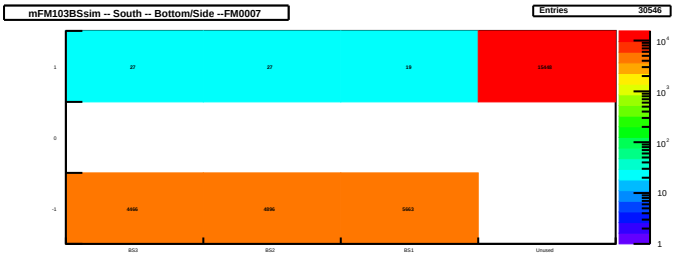
Entries 21647


mFM103BS -- South -- Bottom/Side --FM007
Entries 92500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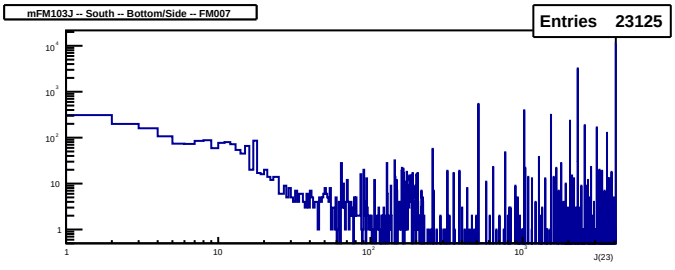
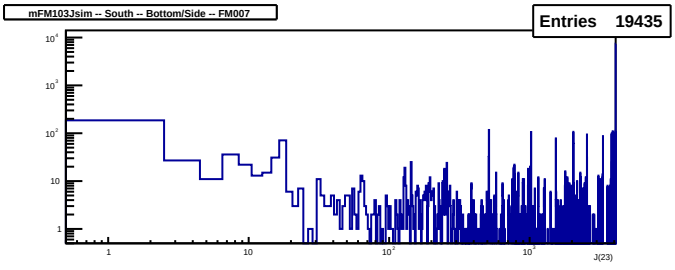
Entries 30546


mFM103J -- South -- Bottom/Side -- FM007
Entries 23125
J(23)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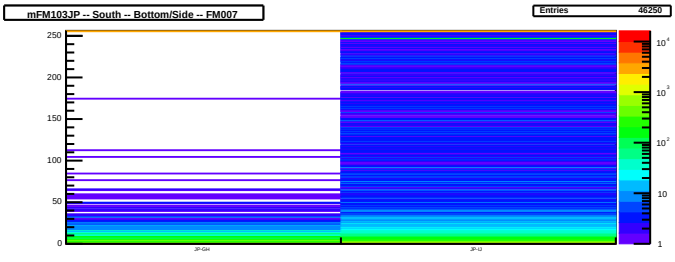
Entries 19435
J(23)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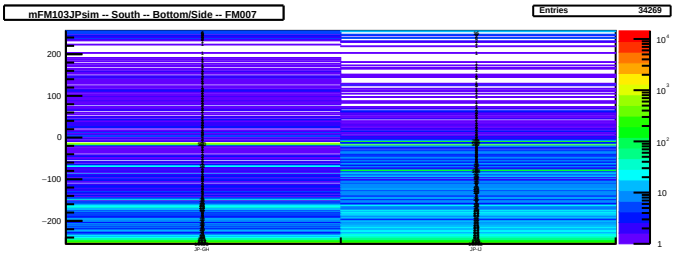
Entries 46250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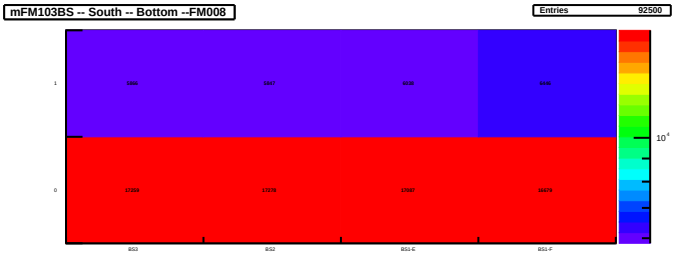
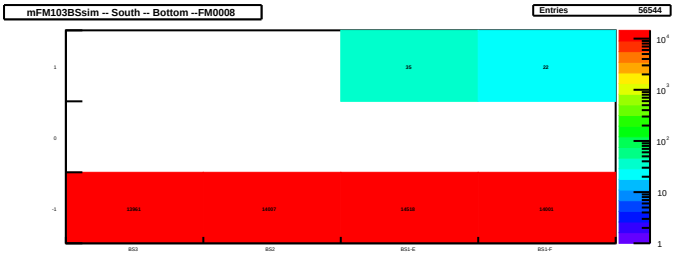
Entries 34269


mFM103BS -- South -- Bottom --FM008
Entries 92500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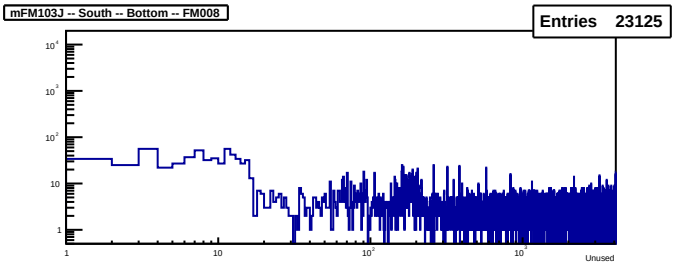
mFM103J -- South -- Bottom -- FM008
Entries 23125
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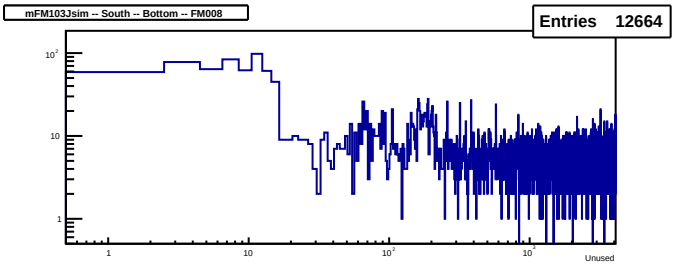
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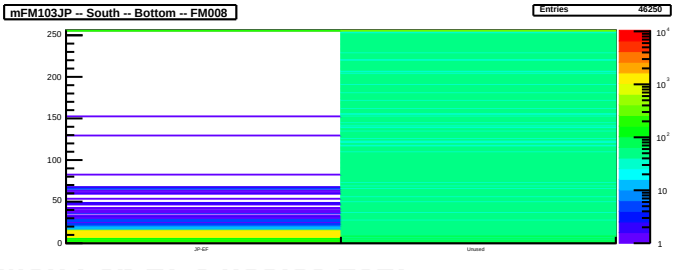
Entries 12664
Unused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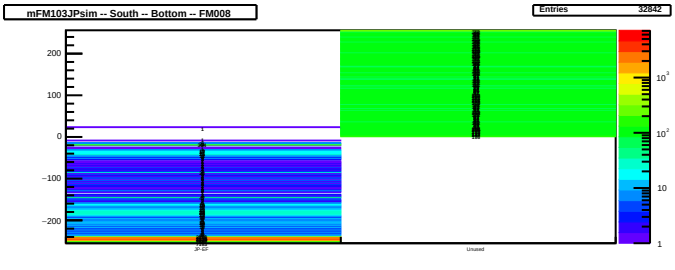
Entries 46250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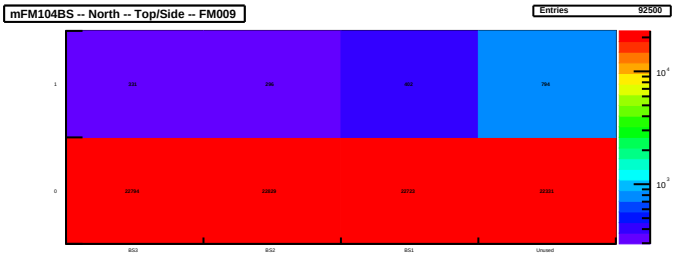
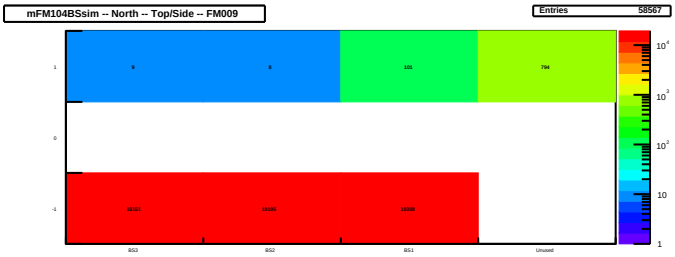
Entries 32842


mFM104BS -- North -- Top/Side -- FM009
Entries 92500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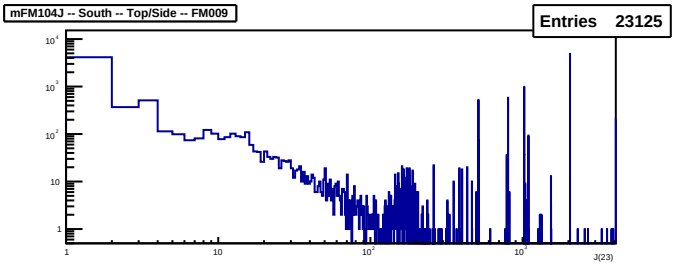
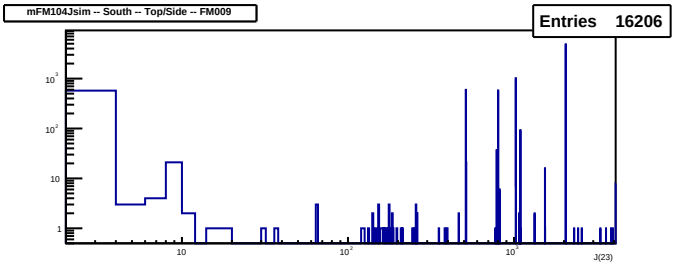

mFM104J -- South -- Top/Side -- FM009
Entries 23125
J(23)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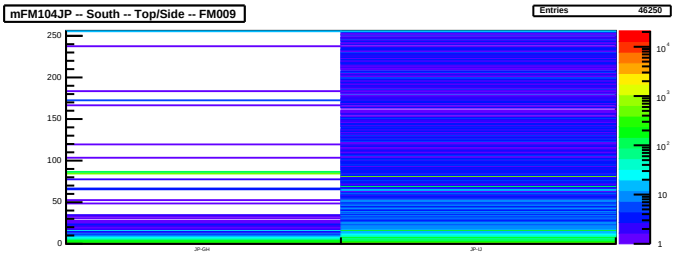
Entries 16206
J(23)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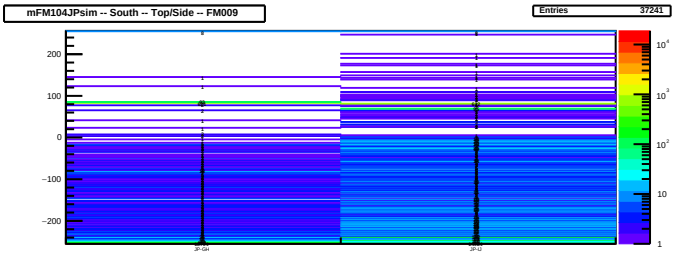
Entries 46250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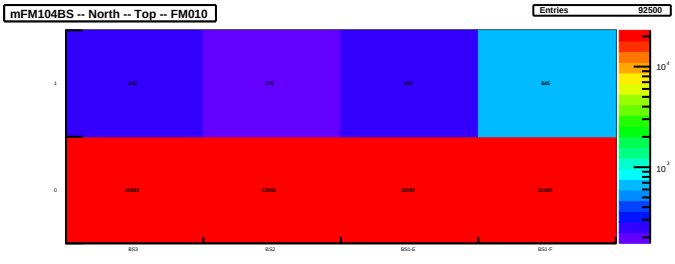
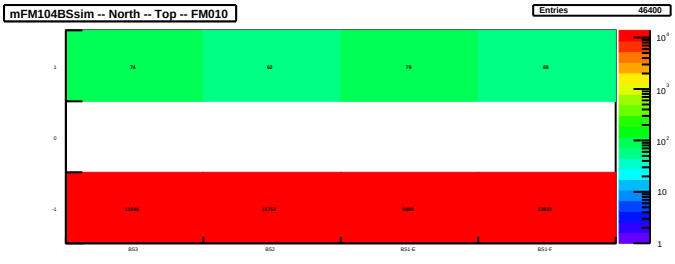

mFM104BS -- North -- Top -- FM010
Entries 92500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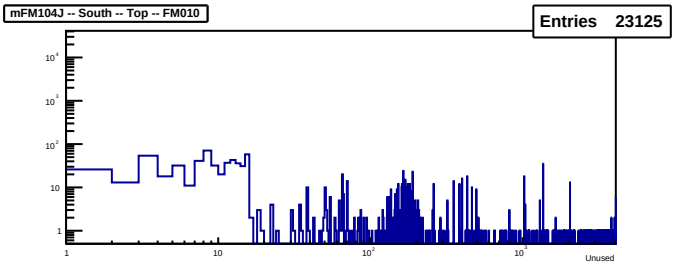
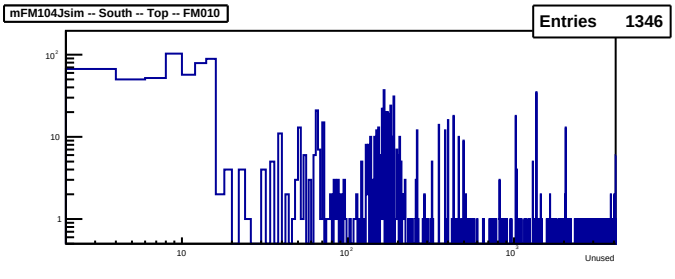
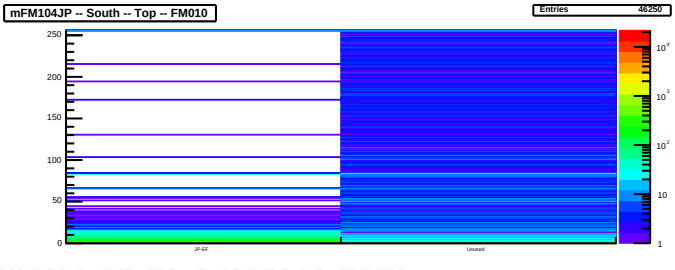
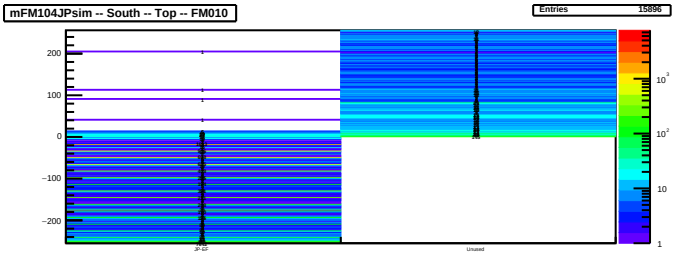
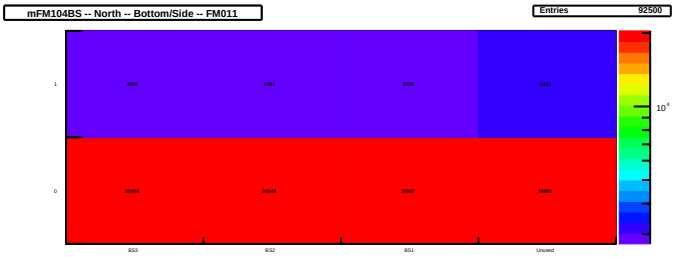
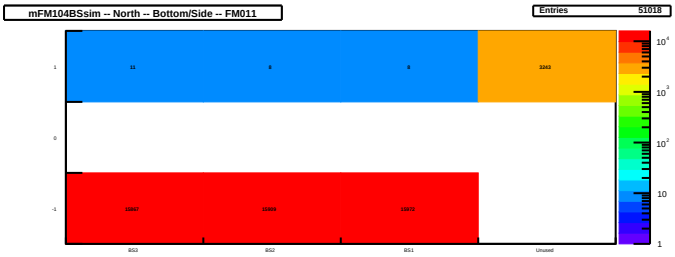

mFM104J -- South -- Top -- FM010
Entries 23125
Unused

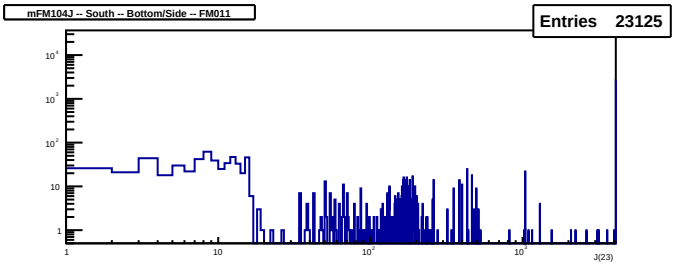

mFM104Jsim -- South -- Top -- FM010
Entries 1346
Unused

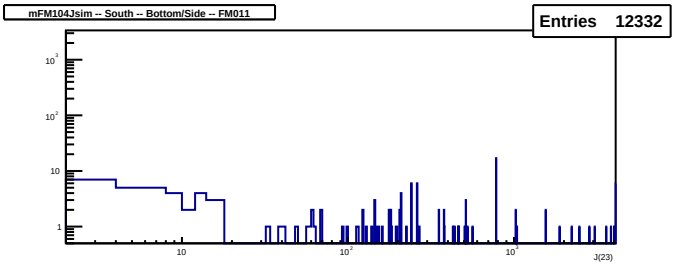

mFM104JP -- South -- Top -- FM010
Entries 46250

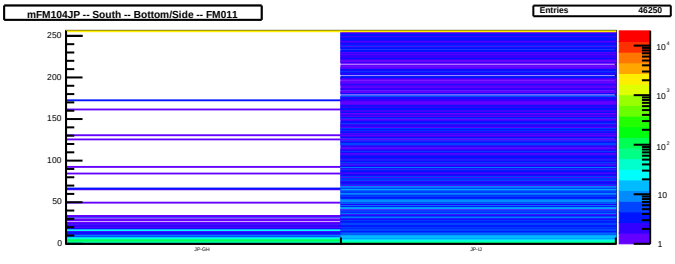

mFM104JPsim -- South -- Top -- FM010
Entries 15896

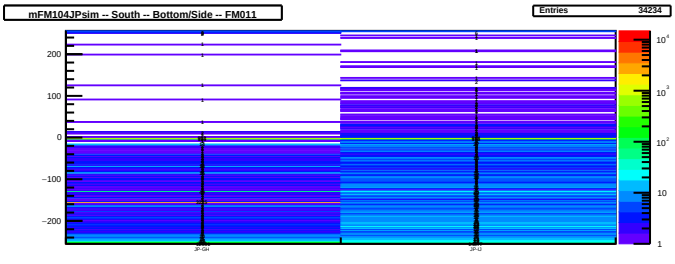

mFM104BS -- North -- Bottom/Side -- FM011
Entries 92500

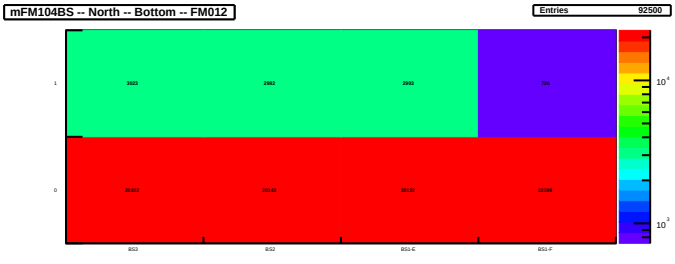

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 51018

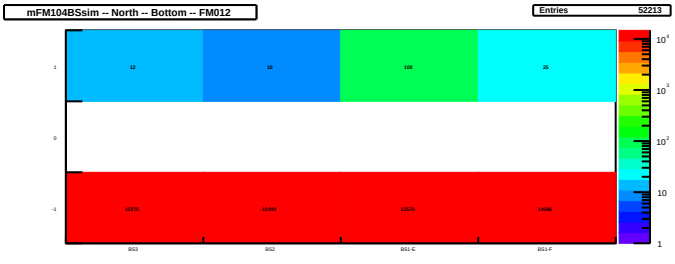

mFM104J -- South -- Bottom/Side -- FM011
Entries 23125
J(23)

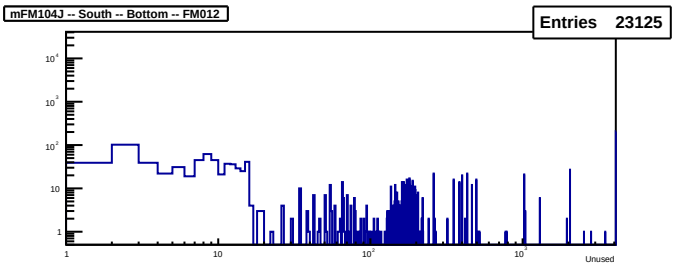

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 12332
J(23)

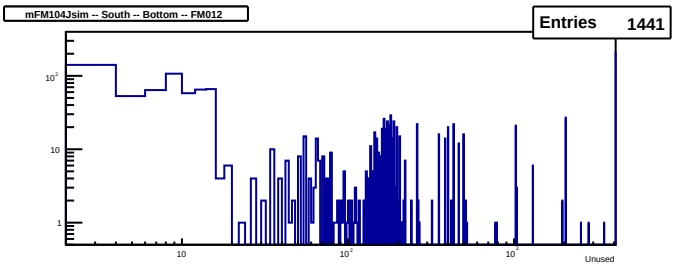

mFM104JP -- South -- Bottom/Side -- FM011
Entries 46250

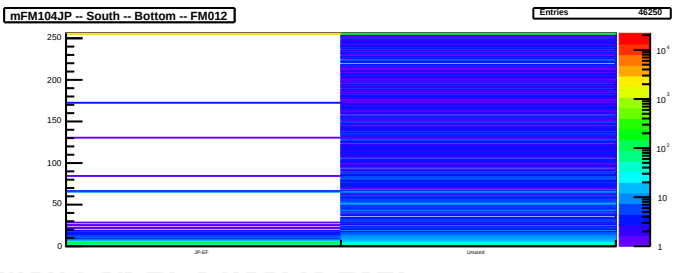

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 34234

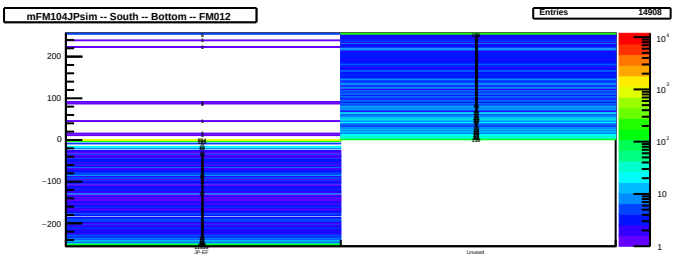

mFM104BS -- North -- Bottom -- FM012
Entries 92500

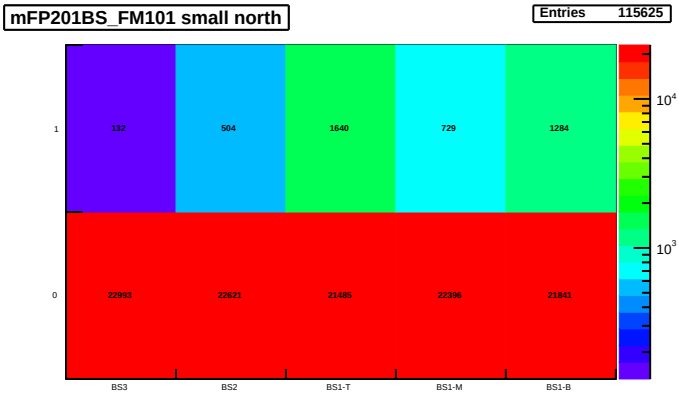

mFM104BSsim -- North -- Bottom -- FM012
Entries 52213

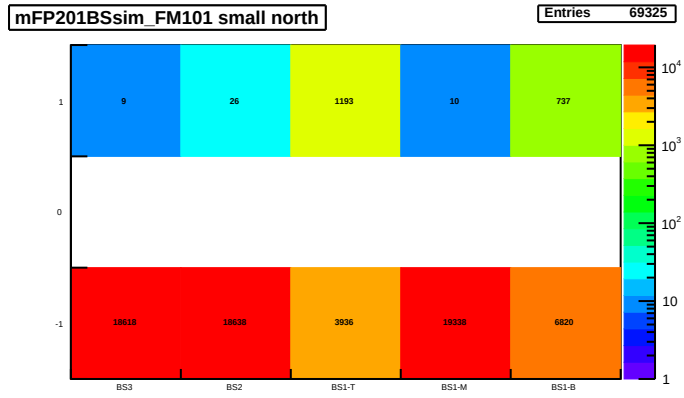

mFM104J -- South -- Bottom -- FM012
Entries 23125
Unused

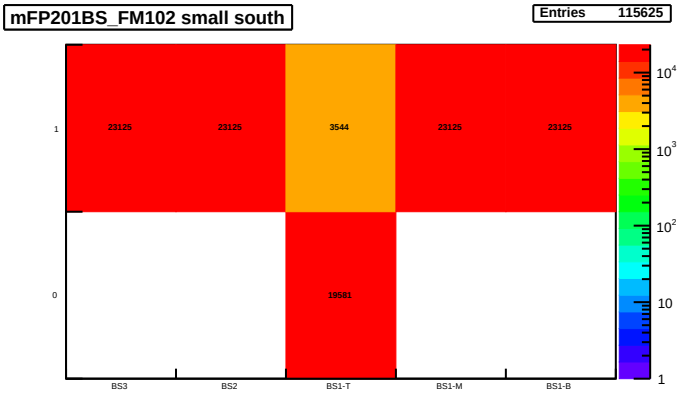

mFM104Jsim -- South -- Bottom -- FM012
Entries 1441
Unused

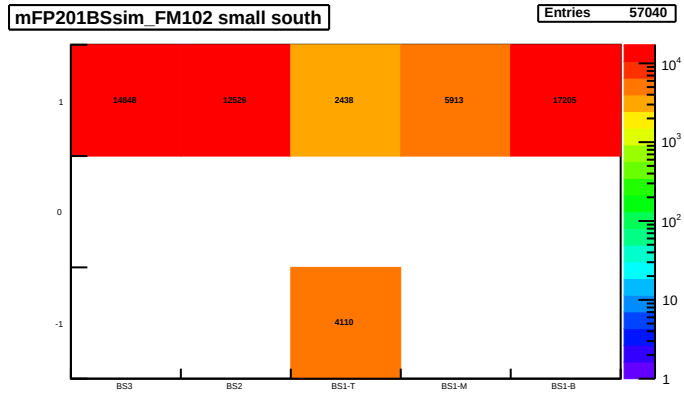

mFM104JP -- South -- Bottom -- FM012
Entries 46250

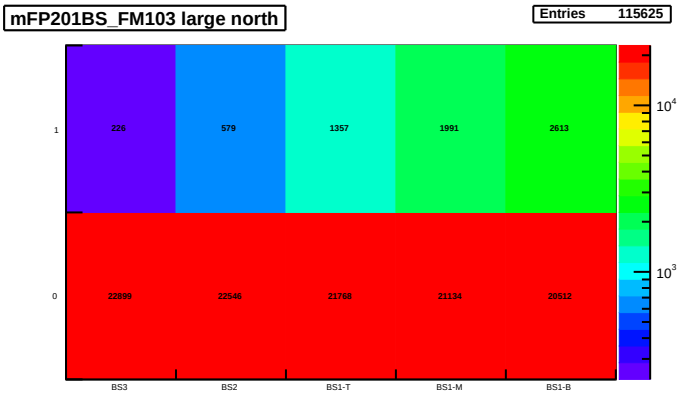

mFM104JPsim -- South -- Bottom -- FM012
Entries 14908

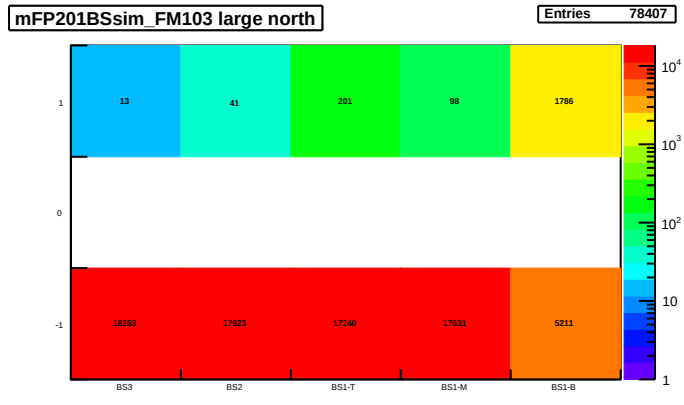

mFP201BS_FM101 small north
Entries 115625
132 504 1640 729 1284
22993 22621 21485 22396 21841
BS3 BS2 BS1-T BS1-M BS1-B

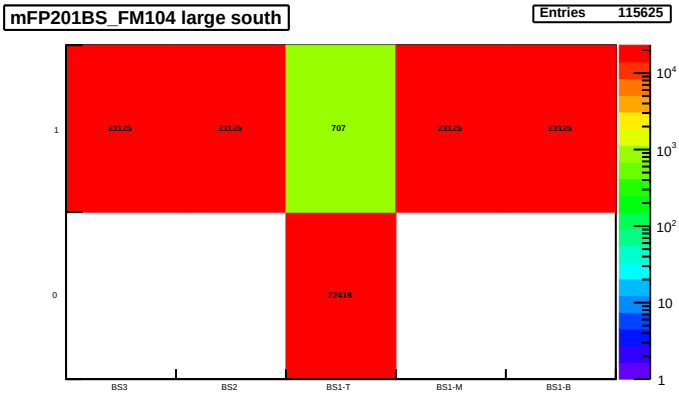

mFP201BSsim_FM101 small north
Entries 69325
9 26 1193 10 737
18618 18638 3936 19338 6820
BS3 BS2 BS1-T BS1-M BS1-B

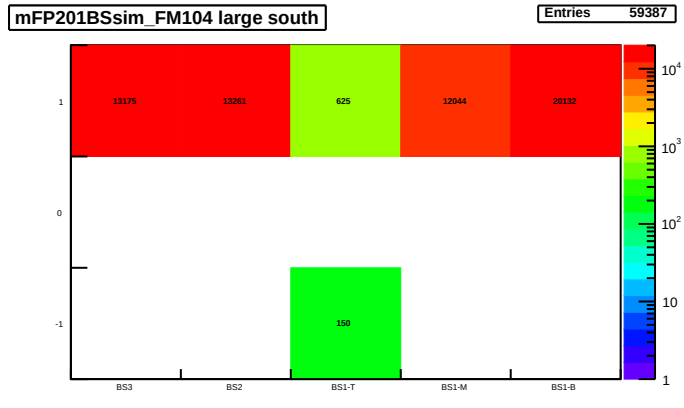

mFP201BS_FM102 small south
Entries 115625
23125 23125 3544 23125 23125
19581
BS3 BS2 BS1-T BS1-M BS1-B

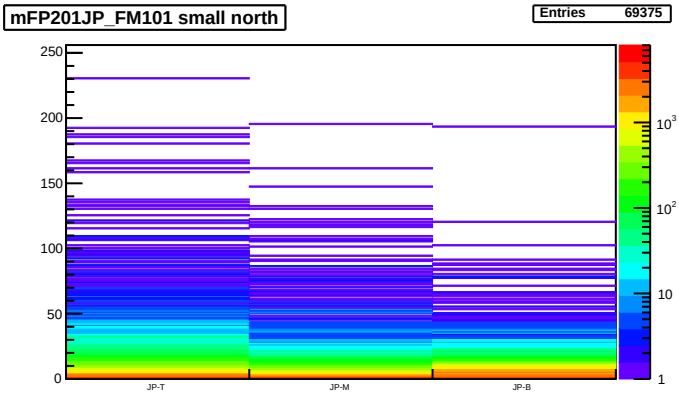

mFP201BSsim_FM102 small south
Entries 57040
14848 12526 2438 5913 17205
4110
BS3 BS2 BS1-T BS1-M BS1-B

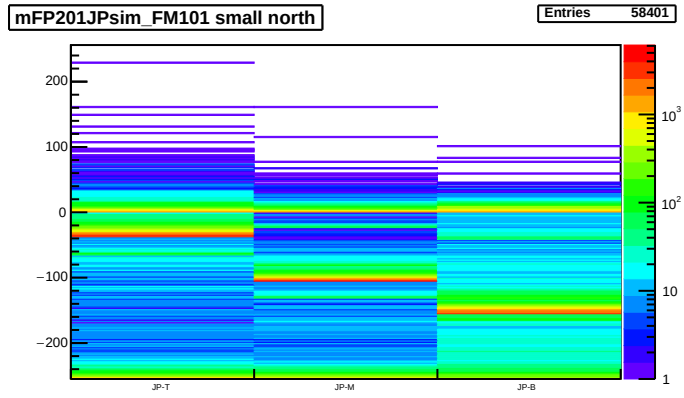

mFP201BS_FM103 large north
Entries 115625
226 579 1357 1991 2613
22899 22546 21768 21134 20512
BS3 BS2 BS1-T BS1-M BS1-B

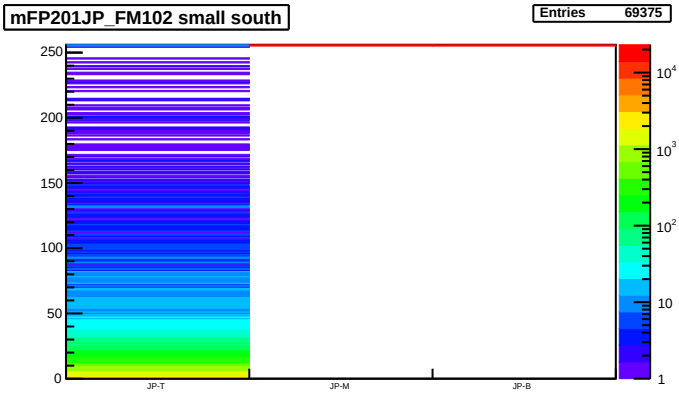

mFP201BSsim_FM103 large north
Entries 78407
13 41 201 98 1786
18263 17923 17240 17631 5211
BS3 BS2 BS1-T BS1-M BS1-B

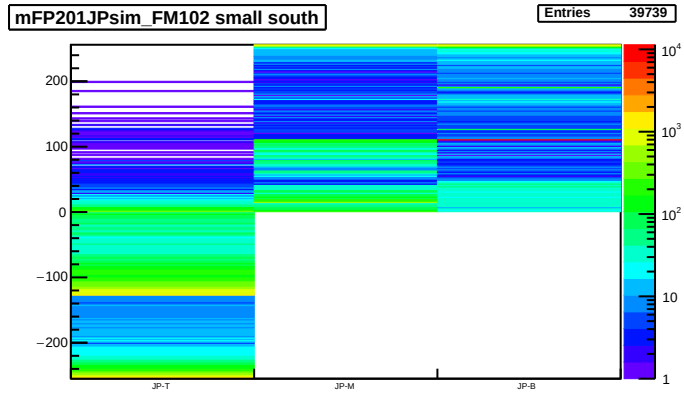

mFP201BS_FM104 large south
Entries 115625
23125 23125 707 23125 23125
22418
BS3 BS2 BS1-T BS1-M BS1-B

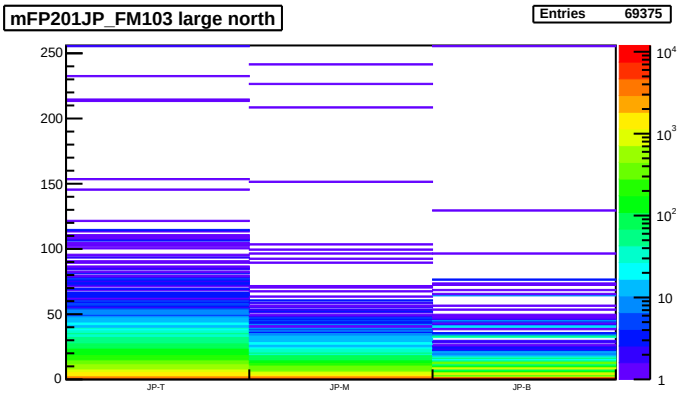

mFP201BSsim_FM104 large south
Entries 59387
13175 13261 625 12044 20132
150
BS3 BS2 BS1-T BS1-M BS1-B

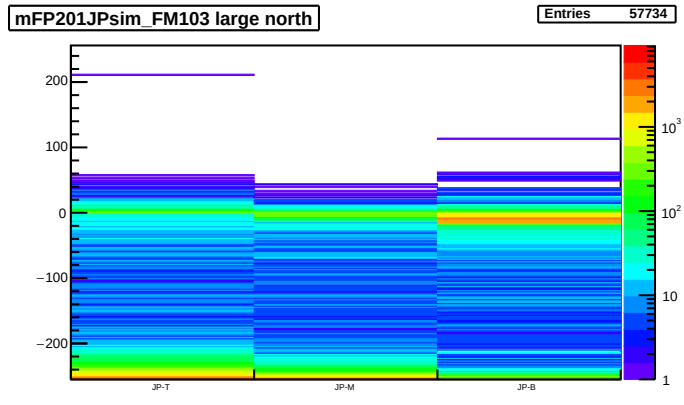

mFP201JP_FM101 small north
Entries 69375
JP-T
JP-M
JP-B

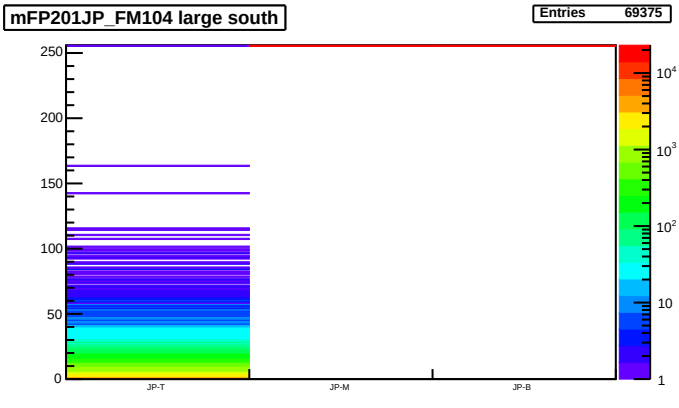

mFP201JPsim_FM101 small north
Entries 58401
JP-T
JP-M
JP-B

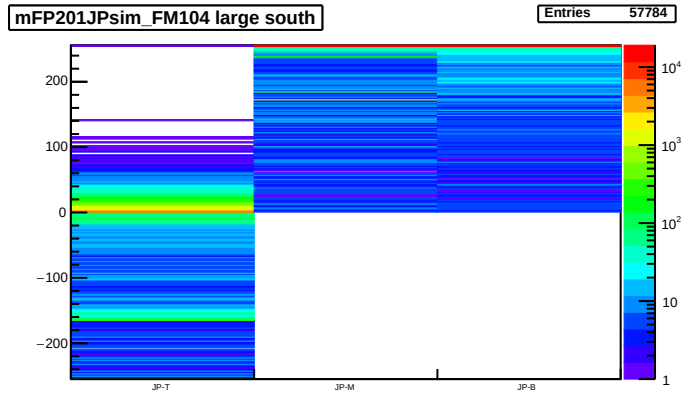

mFP201JP_FM102 small south
Entries 69375
JP-T
JP-M
JP-B

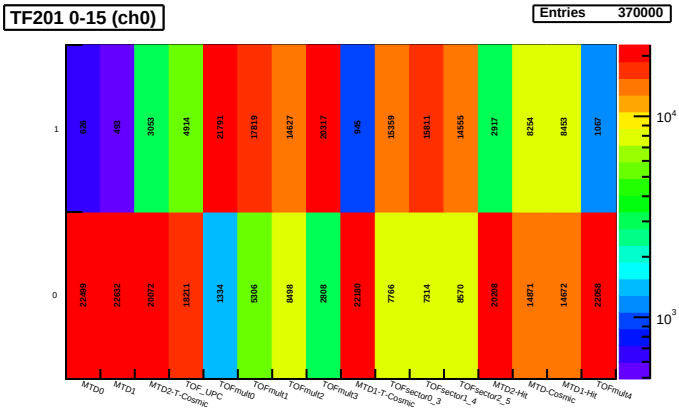

mFP201JPsim_FM102 small south
Entries 39739
JP-T
JP-M
JP-B

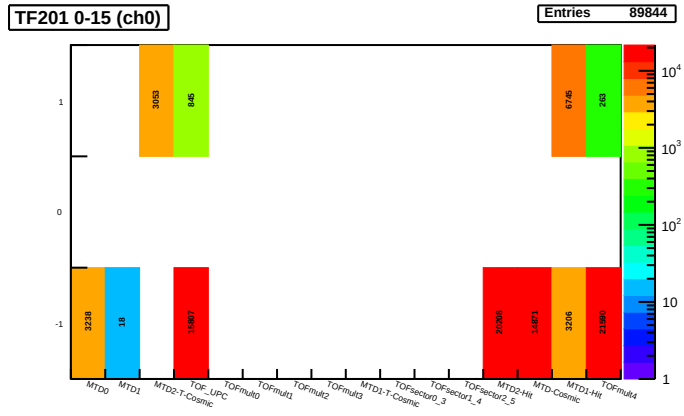

mFP201JP_FM103 large north
Entries 69375
JP-T
JP-M
JP-B

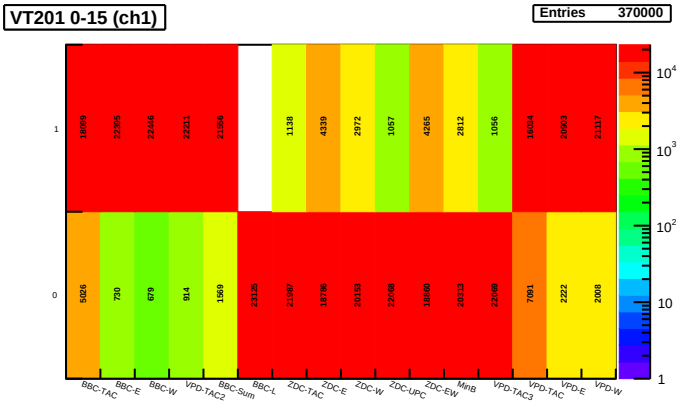

mFP201JPsim_FM103 large north
Entries 57734
JP-T
JP-M
JP-B

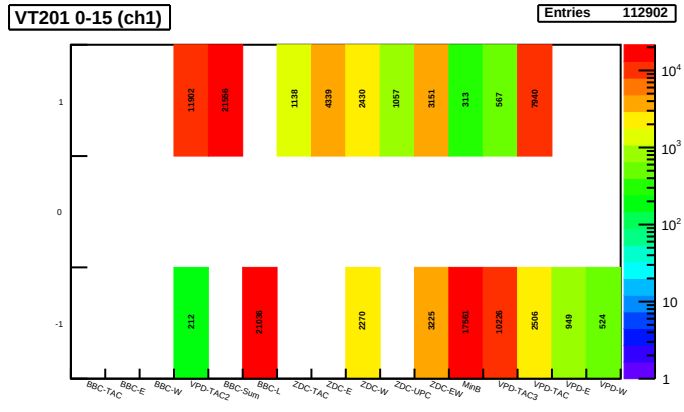

mFP201JP_FM104 large south
Entries 69375
JP-T
JP-M
JP-B

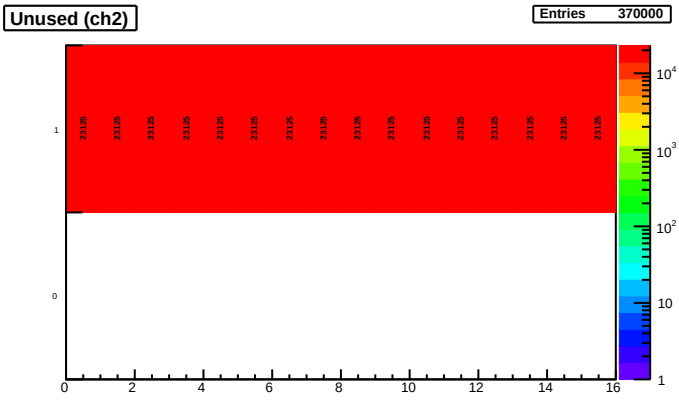

mFP201JPsim_FM104 large south
Entries 57784
JP-T
JP-M
JP-B

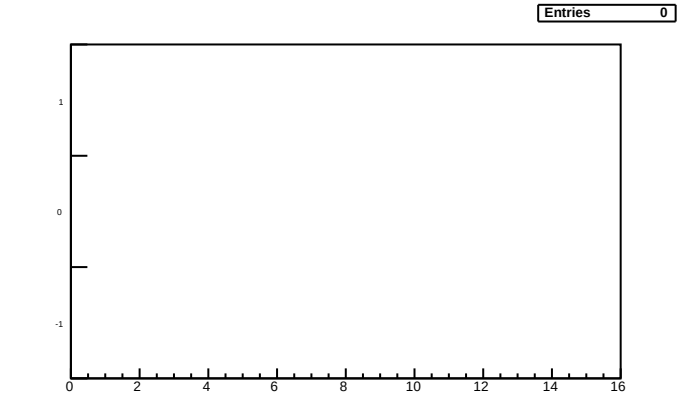

TF201 0-15 (ch0)
Entries 370000
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

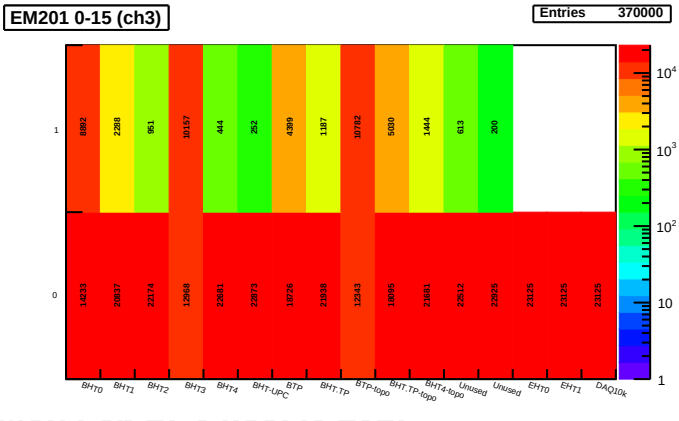

TF201 0-15 (ch0)
Entries 89844
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

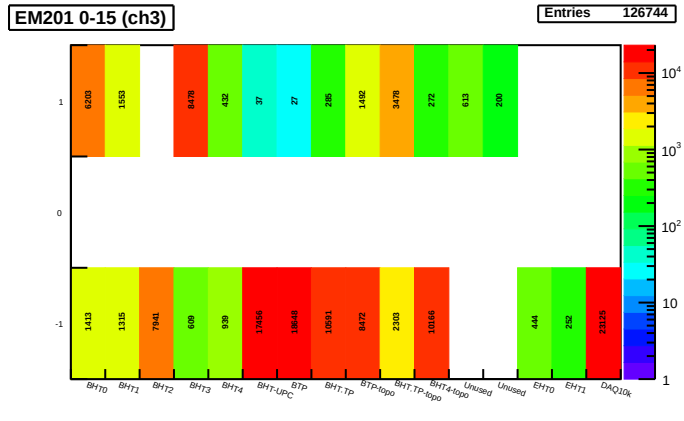

VT201 0-15 (ch1)
Entries 370000
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

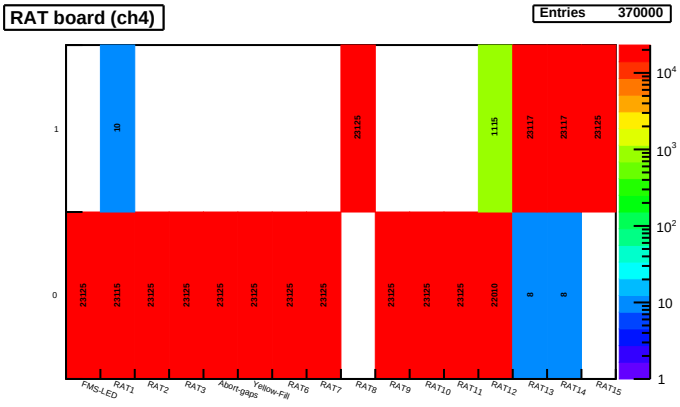

VT201 0-15 (ch1)
Entries 112902
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

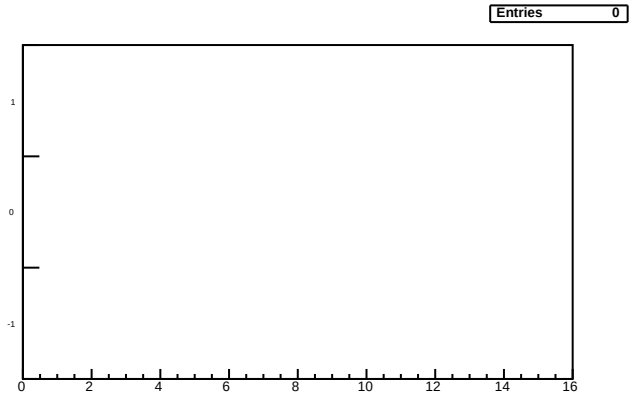

Unused (ch2)
Entries 370000

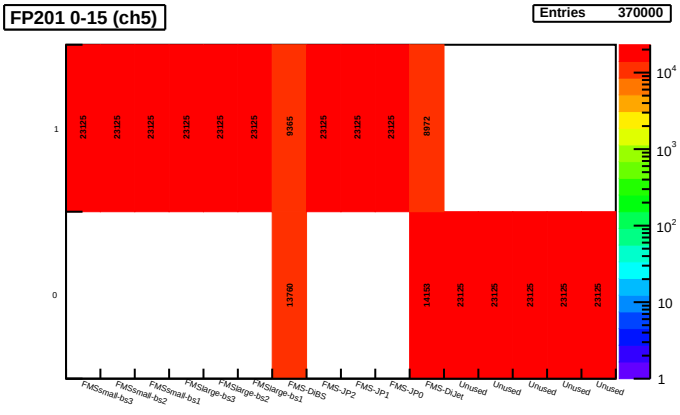

Entries 0

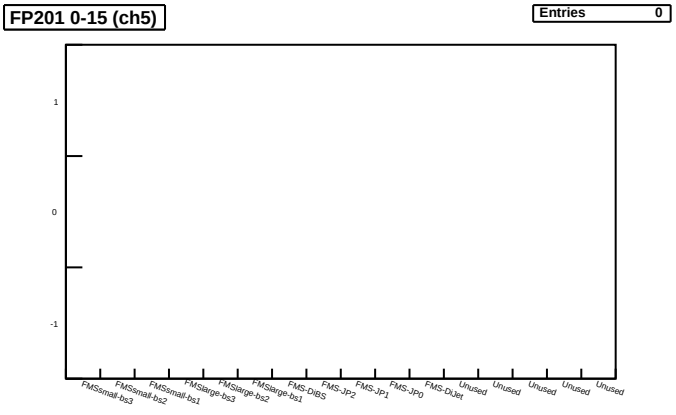

EM201 0-15 (ch3)
Entries 370000
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

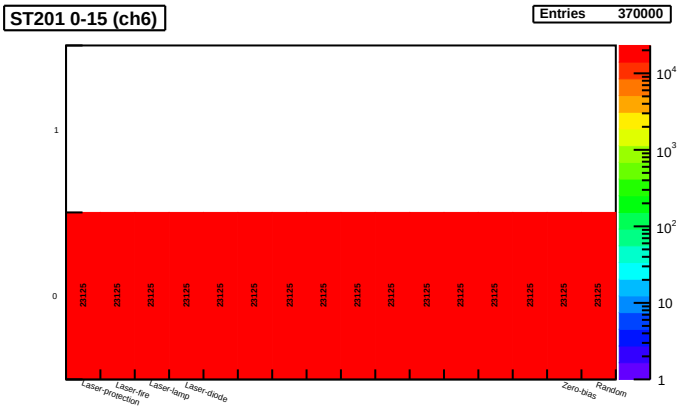

EM201 0-15 (ch3)
Entries 126744
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

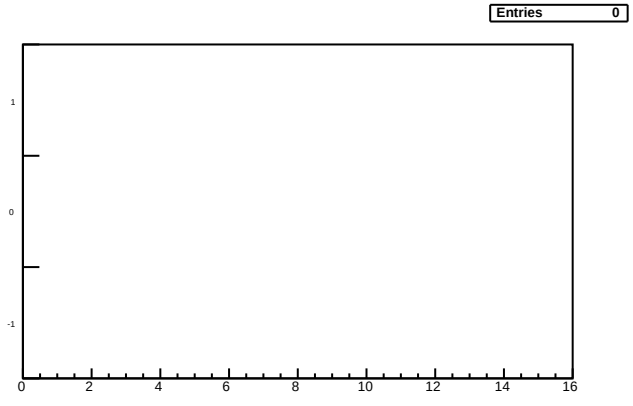

RAT board (ch4)
Entries 370000
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

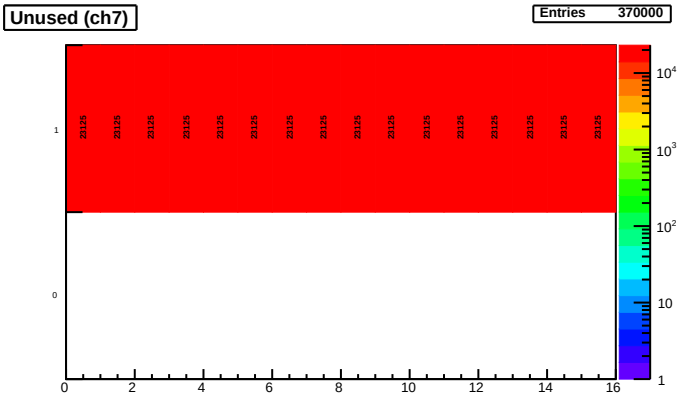

Entries 0

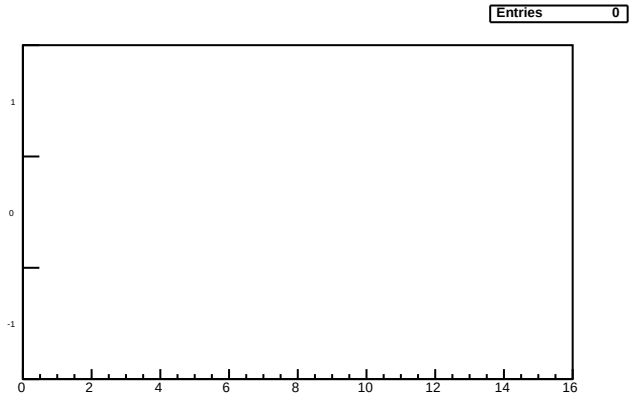

FP201 0-15 (ch5)
Entries 370000
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 370000
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 370000


Entries 0