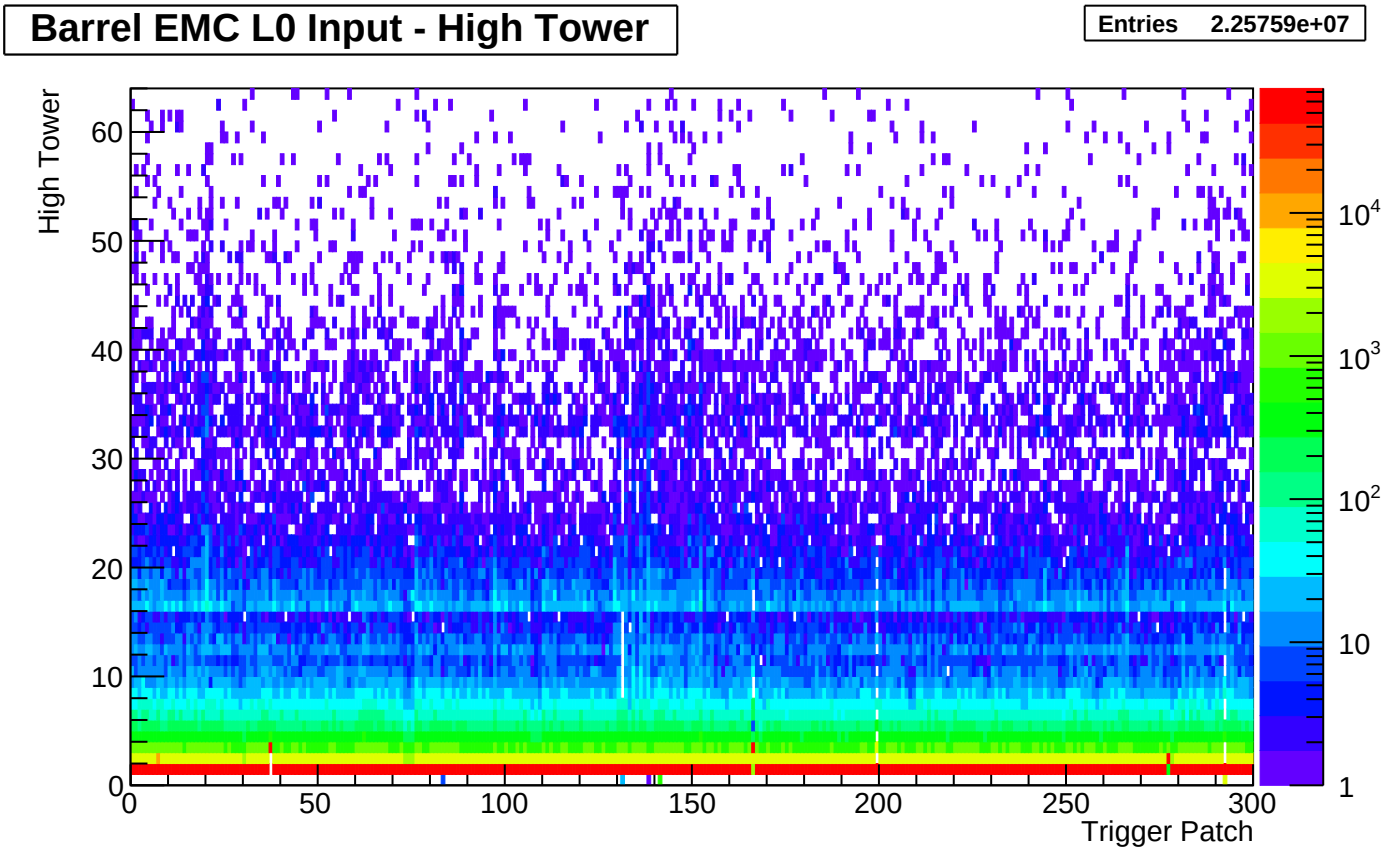
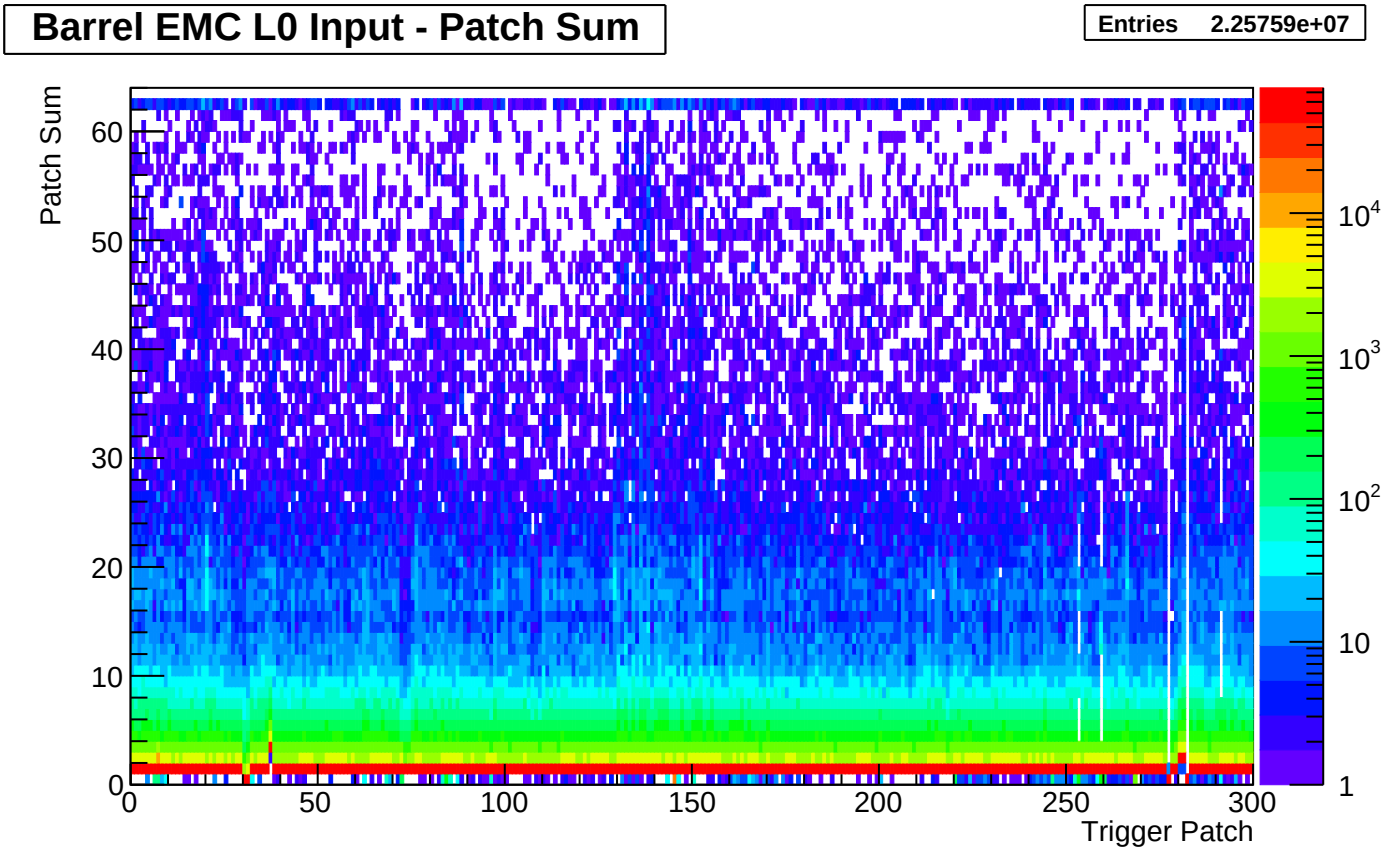
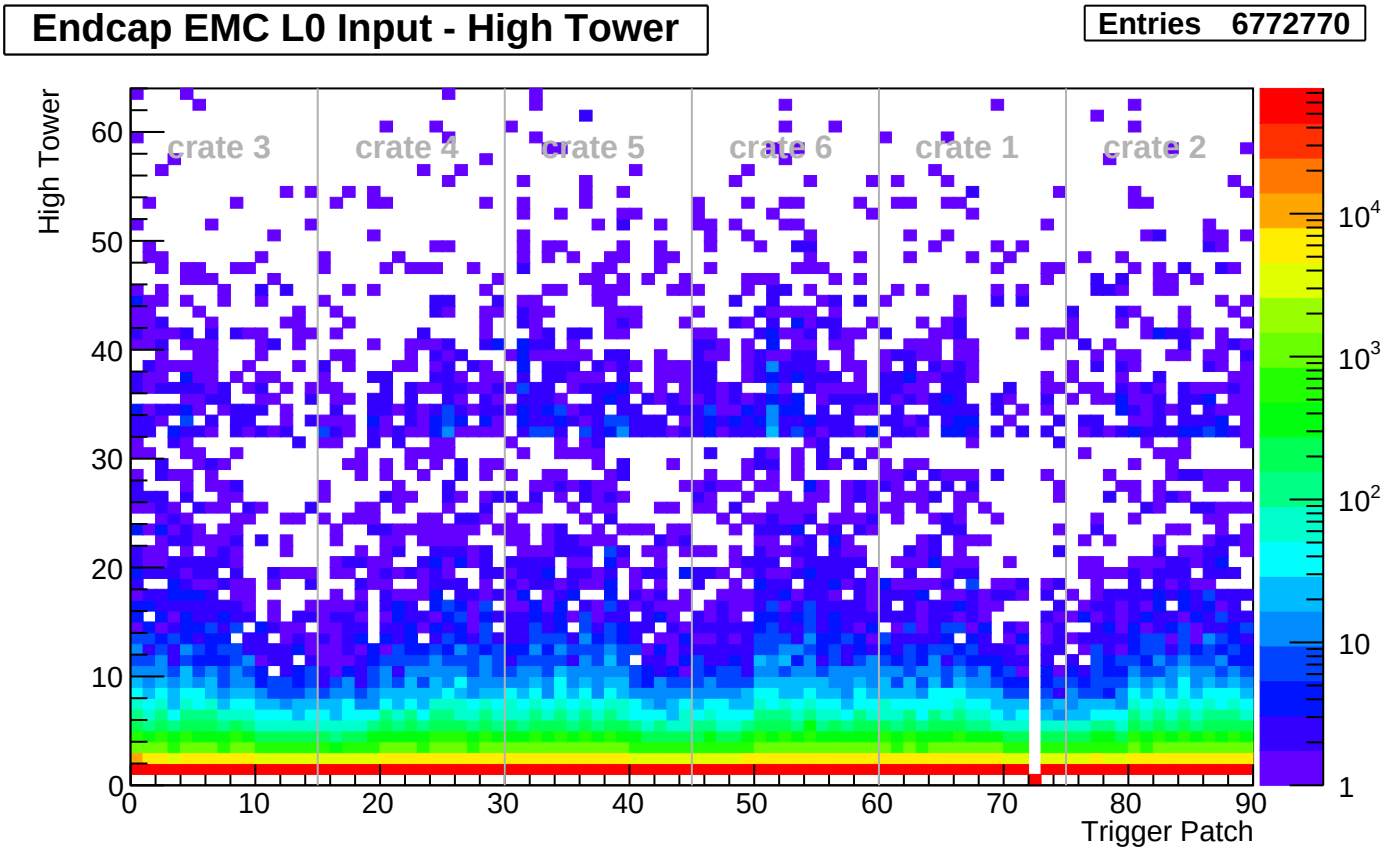
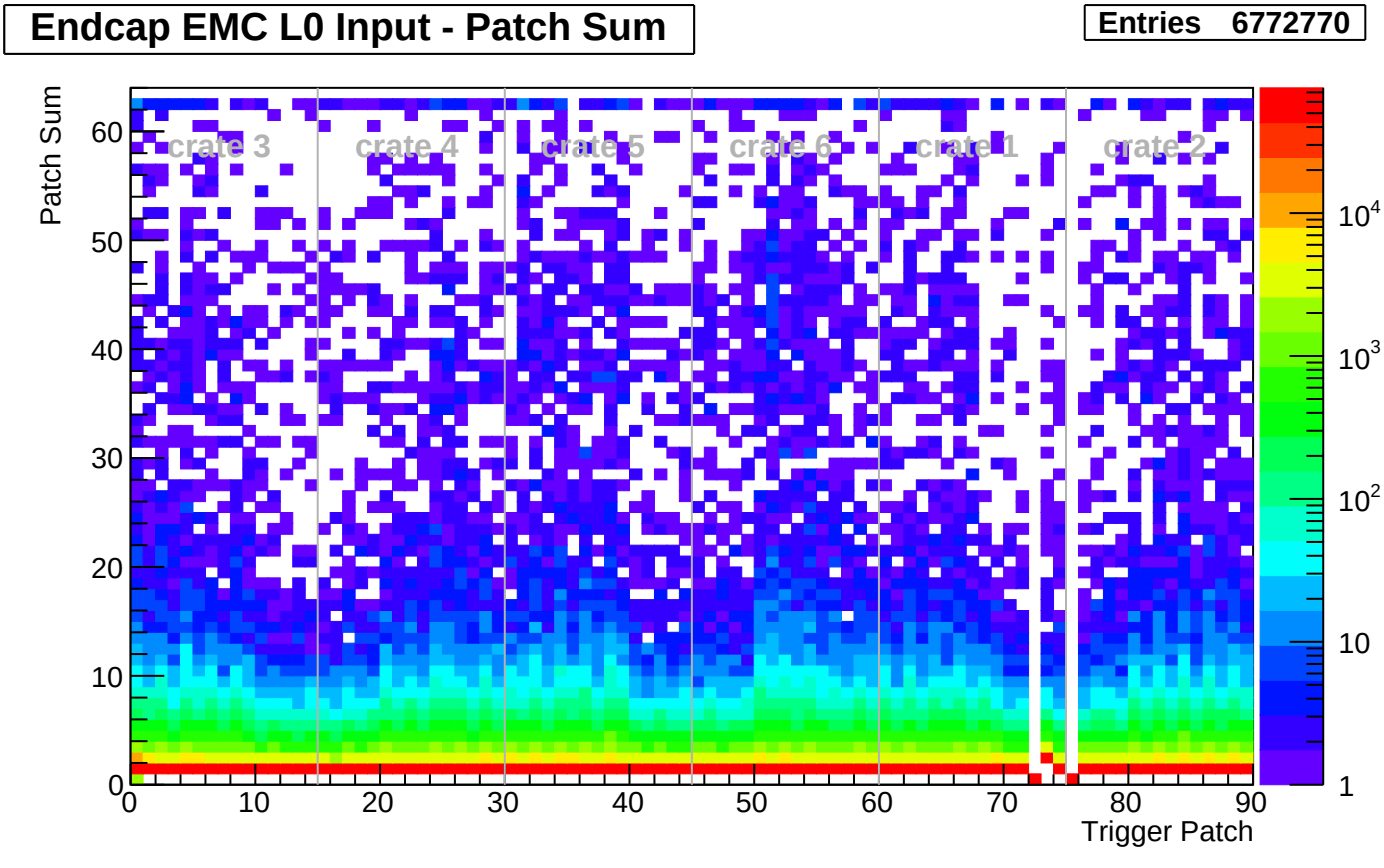
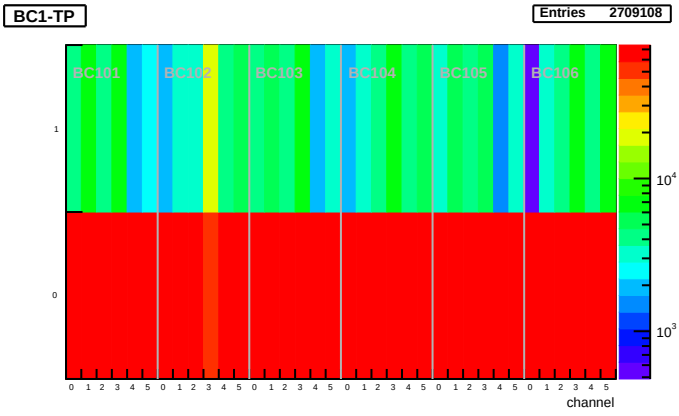
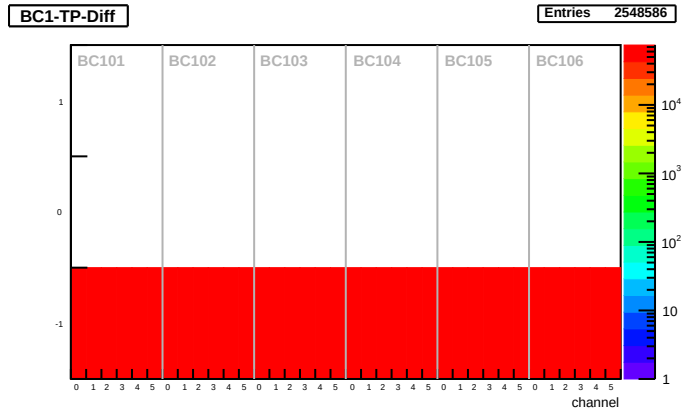

Barrel EMC L0 Input - High Tower
Entries 2.25759e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

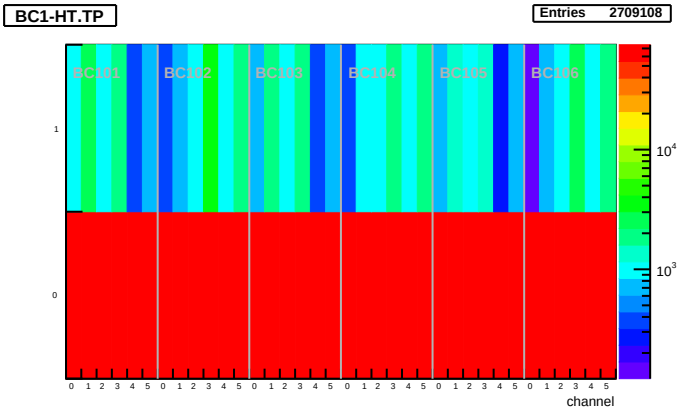

Barrel EMC L0 Input - Patch Sum
Entries 2.25759e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

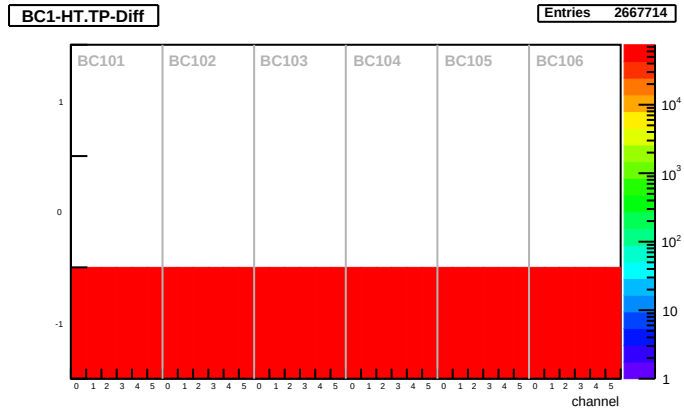

Endcap EMC L0 Input - High Tower
Entries 6772770
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

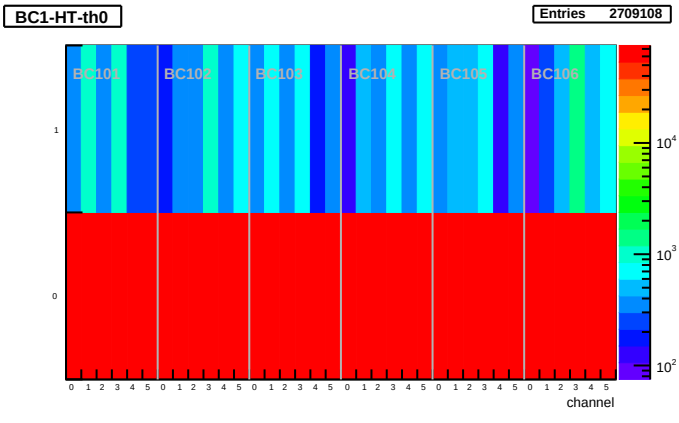

Endcap EMC L0 Input - Patch Sum
Entries 6772770
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

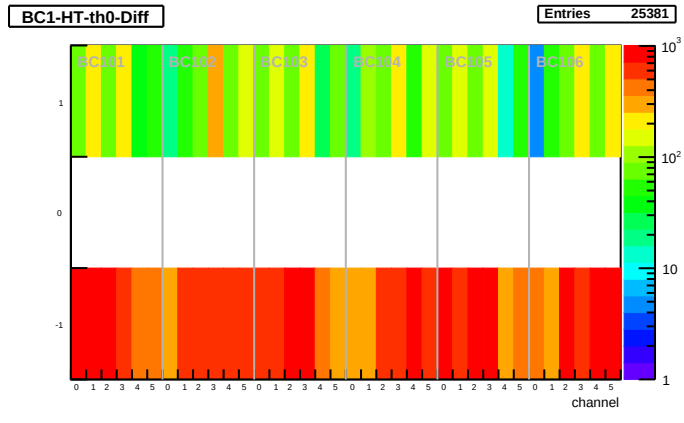

BC1-TP
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

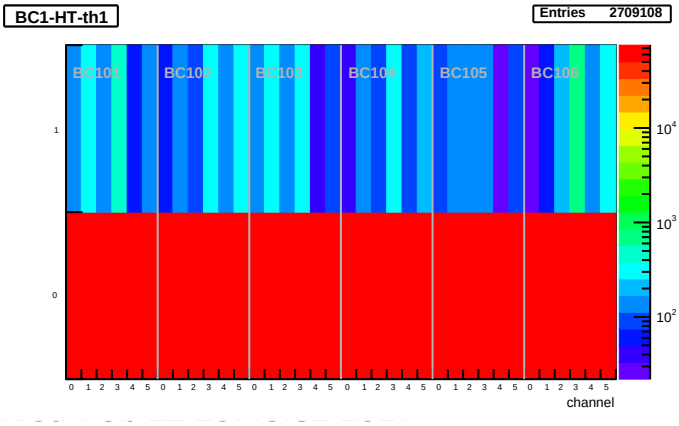

BC1-TP-Diff
Entries 2548586
BC101
BC102
BC103
BC104
BC105
BC106
channel

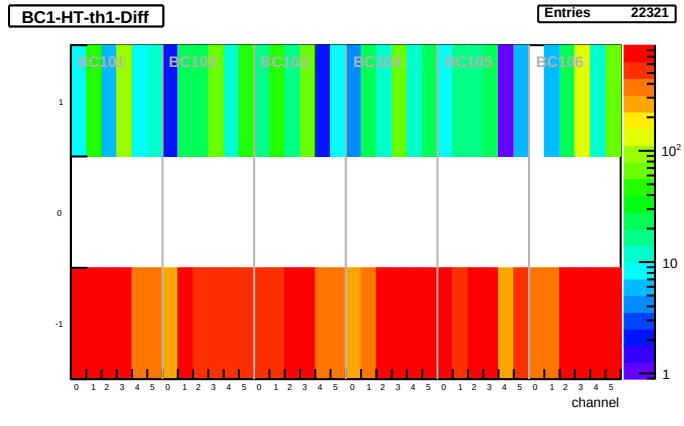

BC1-HT.TP
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

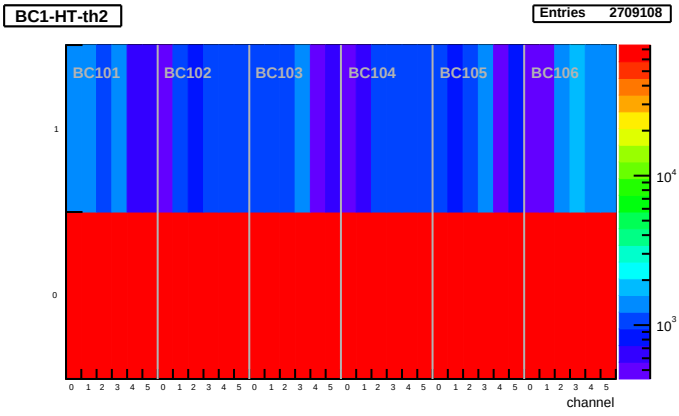

BC1-HT.TP-Diff
Entries 2667714
BC101
BC102
BC103
BC104
BC105
BC106
channel

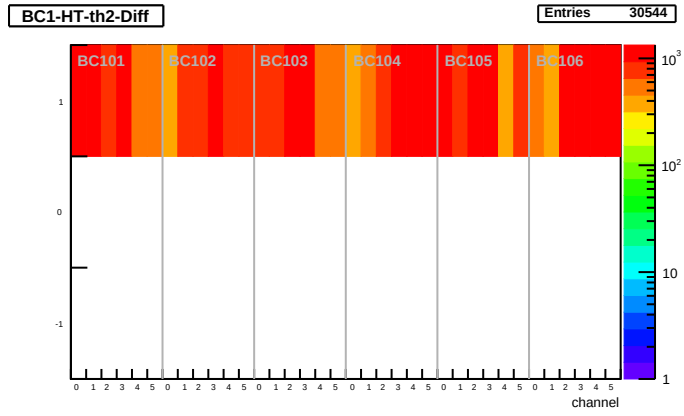

BC1-HT-th0
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

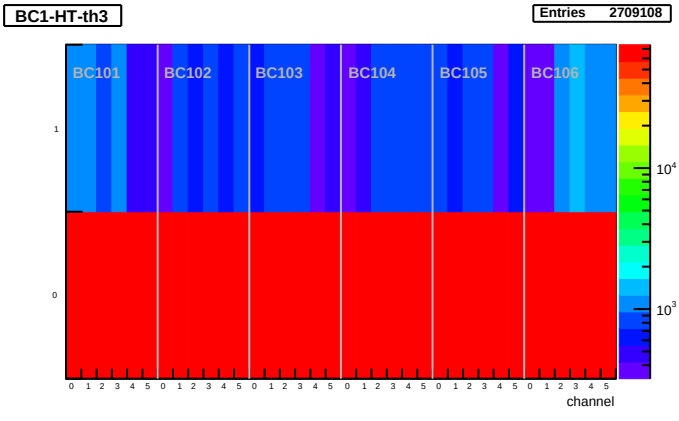

BC1-HT-th0-Diff
Entries 25381
BC101
BC102
BC103
BC104
BC105
BC106
channel

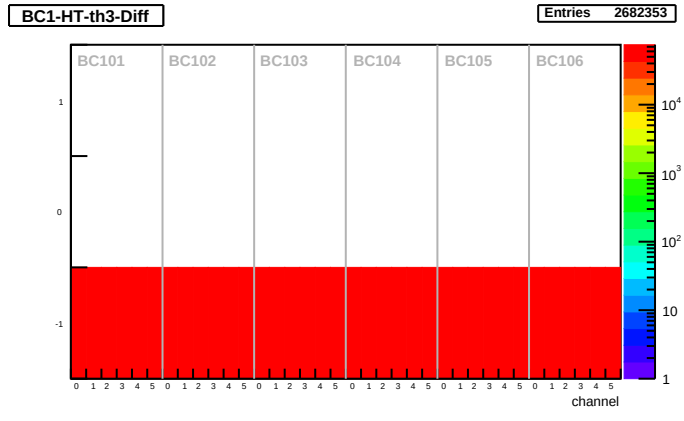

BC1-HT-th1
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

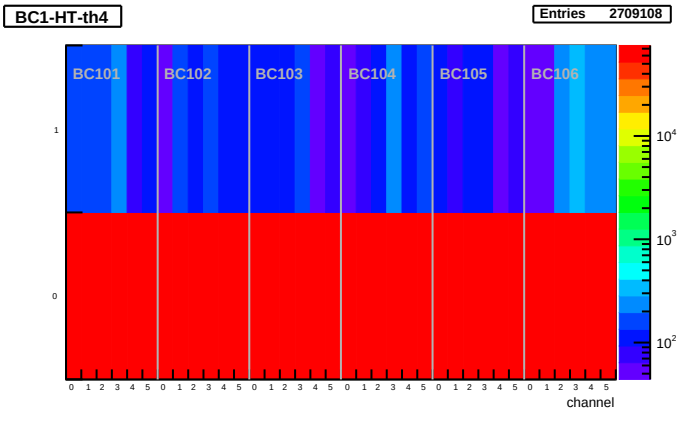

BC1-HT-th1-Diff
Entries 22321
BC101
BC102
BC103
BC104
BC105
BC106
channel

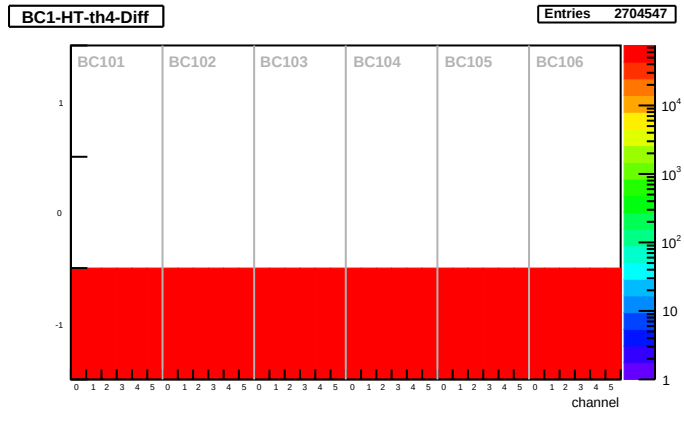

BC1-HT-th2
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

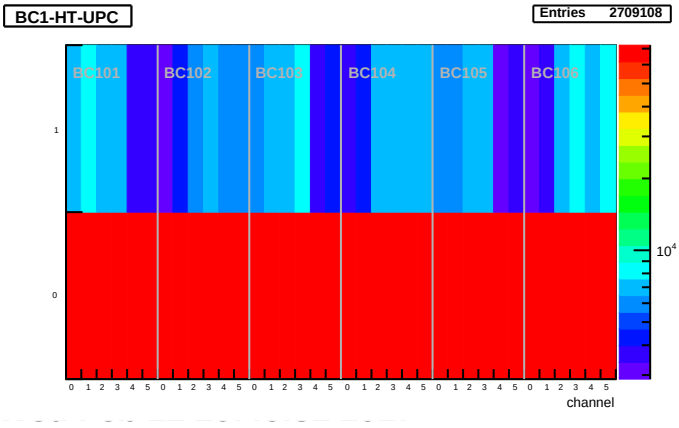

BC1-HT-th2-Diff
Entries 30544
BC101
BC102
BC103
BC104
BC105
BC106
channel

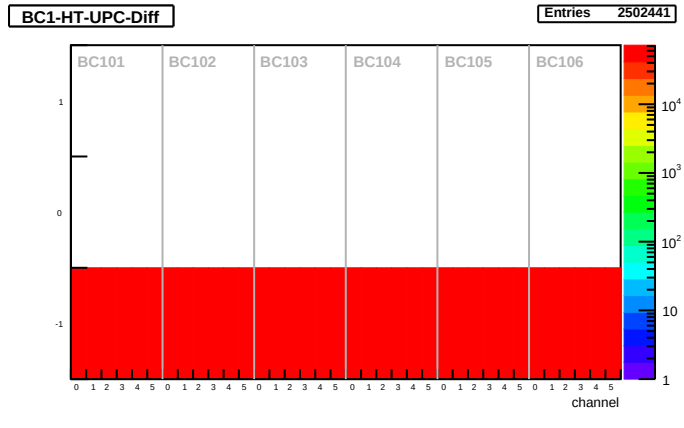

BC1-HT-th3
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

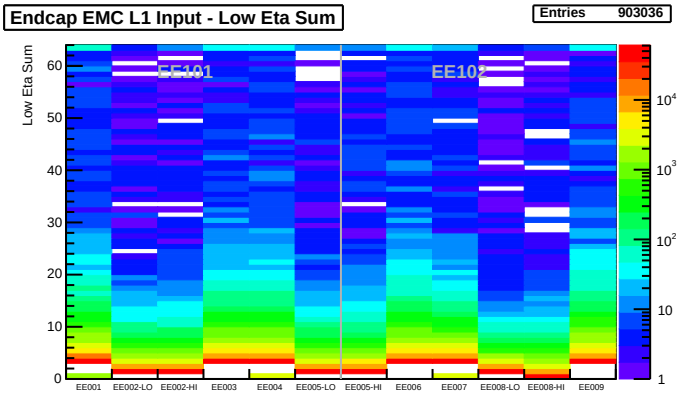

BC1-HT-th3-Diff
Entries 2682353
BC101
BC102
BC103
BC104
BC105
BC106
channel

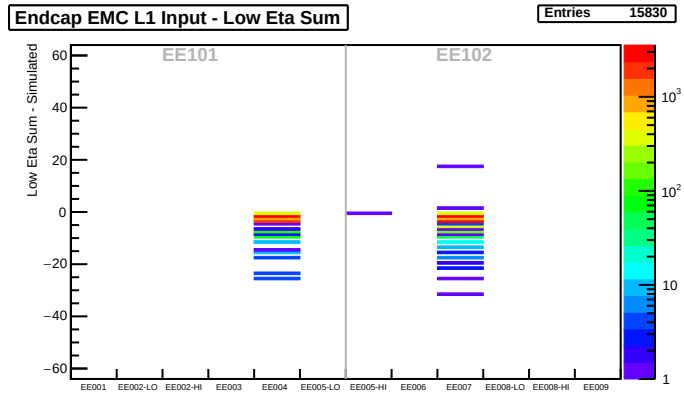

BC1-HT-th4
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

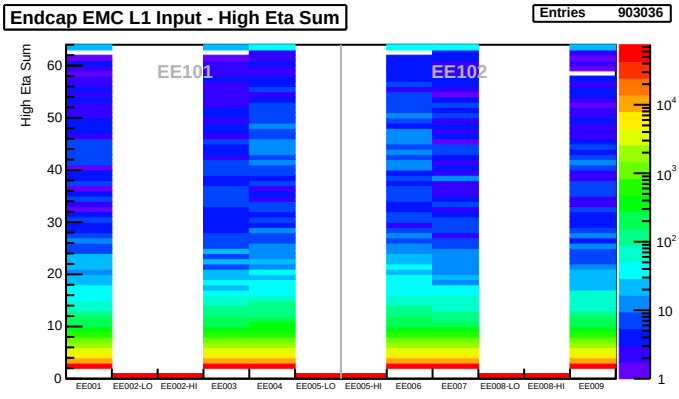

BC1-HT-th4-Diff
Entries 2704547
BC101
BC102
BC103
BC104
BC105
BC106
channel

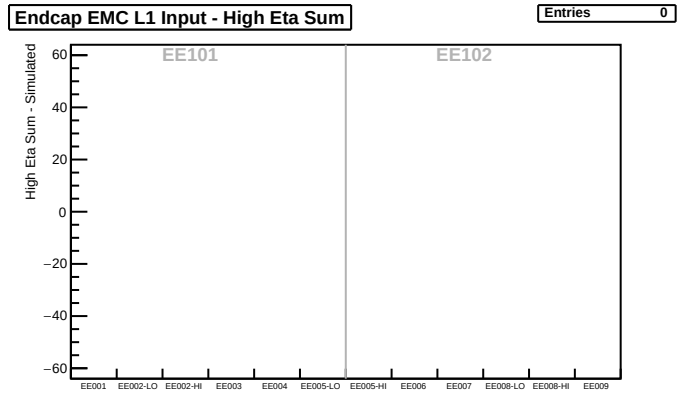

BC1-HT-UPC
Entries 2709108
BC101
BC102
BC103
BC104
BC105
BC106
channel

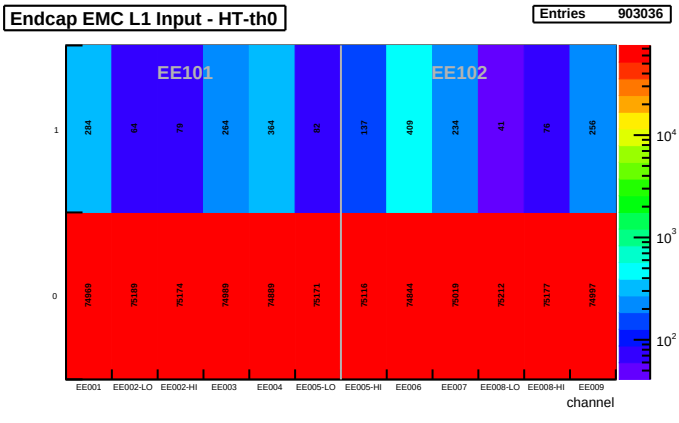

BC1-HT-UPC-Diff
Entries 2502441
BC101
BC102
BC103
BC104
BC105
BC106
channel

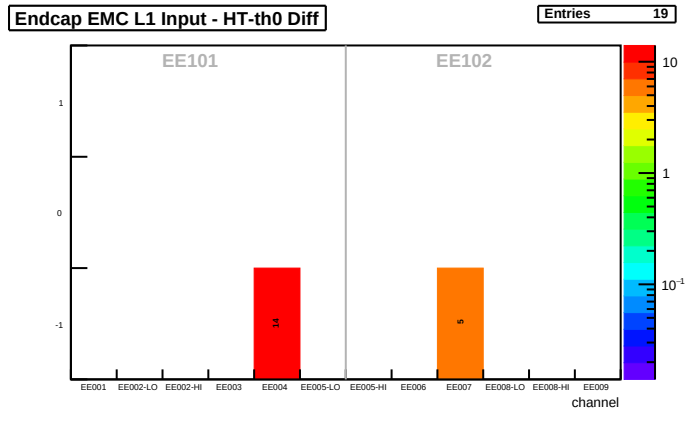

Endcap EMC L1 Input - Low Eta Sum
Entries 903036
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

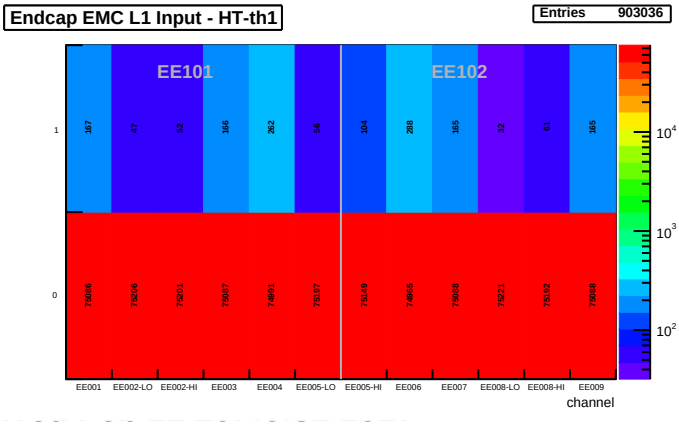

Endcap EMC L1 Input - Low Eta Sum
Entries 15830
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

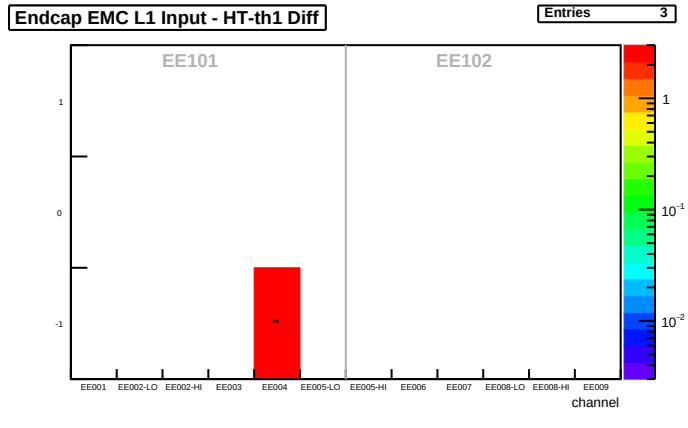

Endcap EMC L1 Input - High Eta Sum
Entries 903036
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

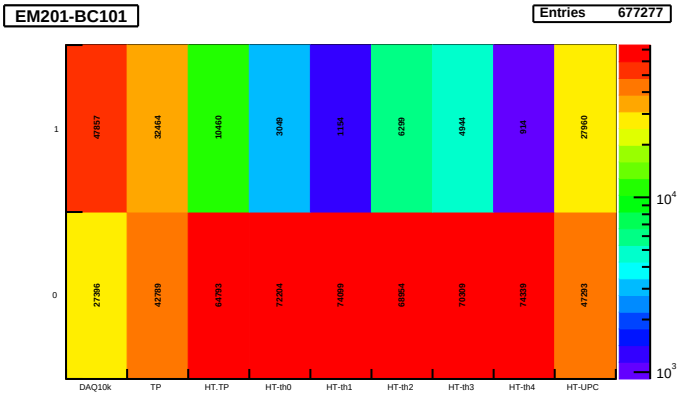

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

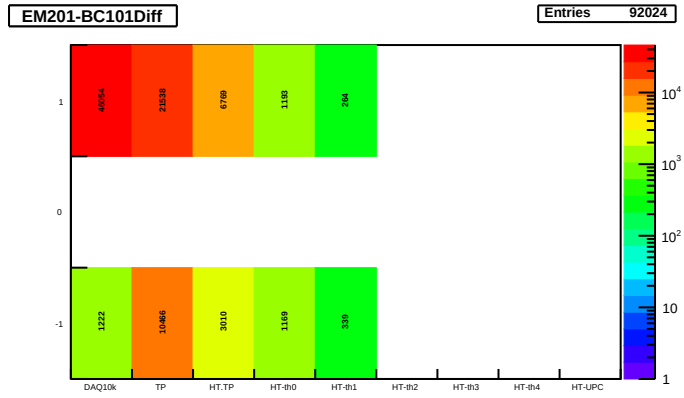

Endcap EMC L1 Input - HT-th0
Entries 903036
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

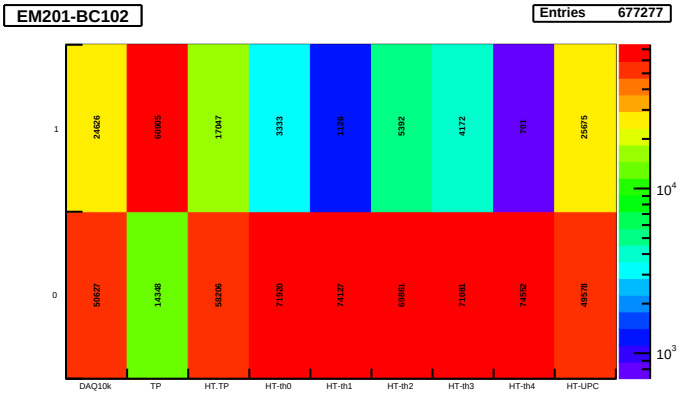

Endcap EMC L1 Input - HT-th0 Diff
Entries 19
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

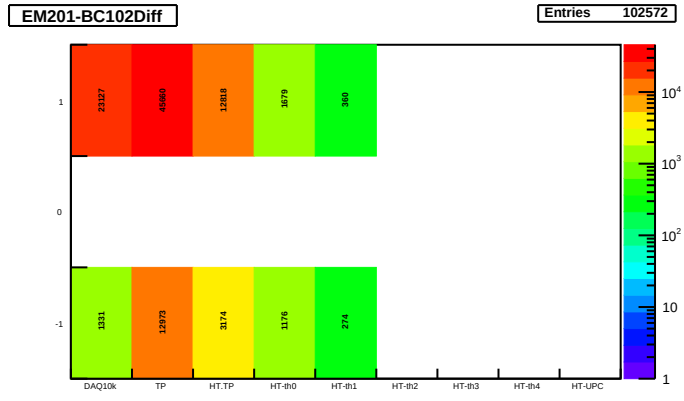

Endcap EMC L1 Input - HT-th1
Entries 903036
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

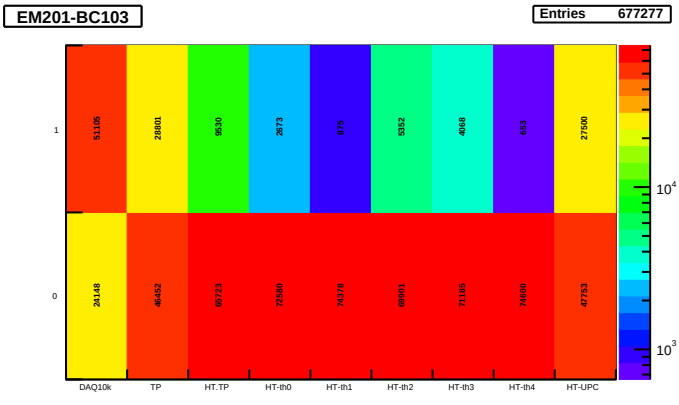

Endcap EMC L1 Input - HT-th1 Diff
Entries 3
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

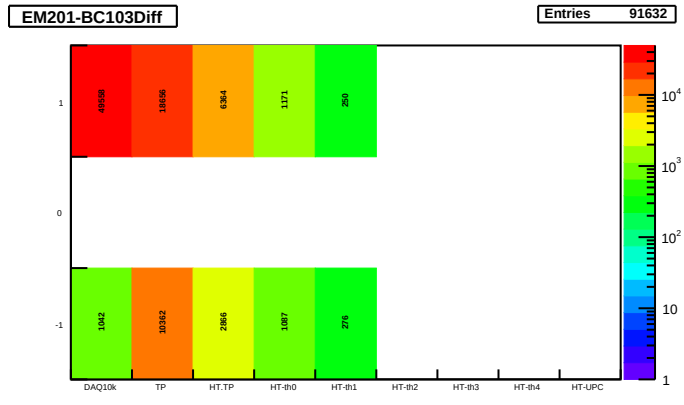

EM201-BC101
Entries 677277
1
0
47857
32464
10460
3049
1154
6299
4944
914
27960
27396
42789
64703
72204
74099
68854
70309
74339
47293
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3

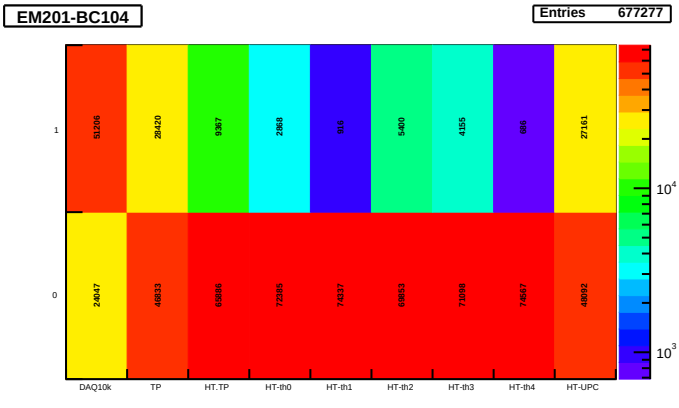

EM201-BC101Diff
Entries 92024
1
0
-1
46054
21538
6789
1193
264
1222
10466
3010
1169
339
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

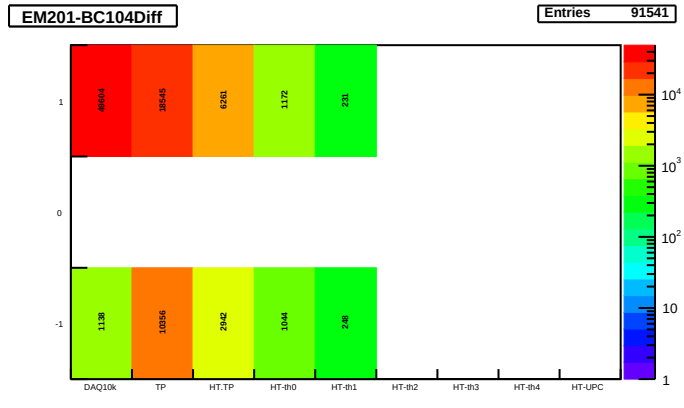

EM201-BC102
Entries 677277
1
0
24826
60965
17047
3333
1126
5392
4172
701
25675
50627
14348
59206
71920
74127
68861
71081
74552
49578
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC102Diff
Entries 102572
1
0
-1
23127
45660
12818
1879
360
1331
12973
3174
1176
274
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

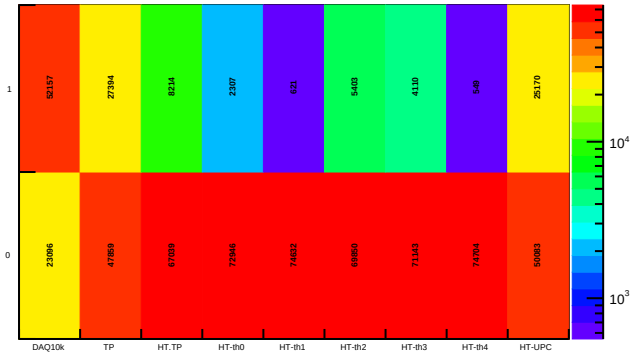

EM201-BC103
Entries 677277
1
0
51105
28801
9530
2673
875
5352
4068
653
27500
24148
46452
65723
72580
74378
69901
71185
74600
47753
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC103Diff
Entries 91632
1
0
-1
49958
18656
6364
1171
250
1342
10362
2866
1087
276
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

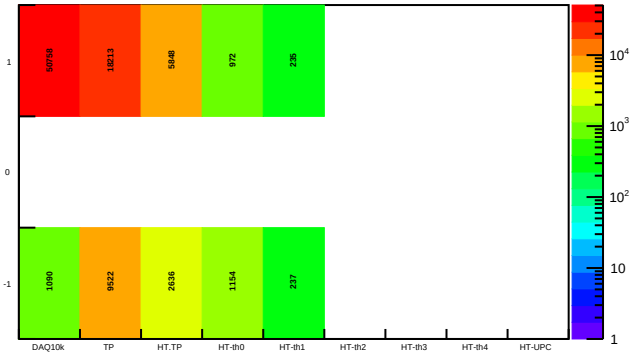

EM201-BC104
Entries 677277
1
0
51206
28420
9357
2868
916
5400
4155
686
27161
24047
46833
65896
72385
74337
68853
71098
74567
48932
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC104Diff
Entries 91541
1
0
-1
49604
18545
6261
1172
231
1138
10356
2942
1044
248
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

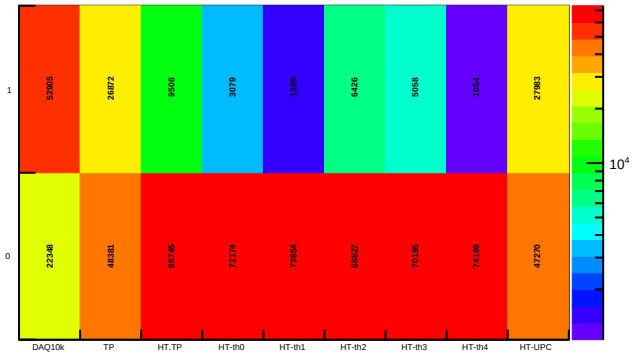
EM201-BC105 Entries 677277



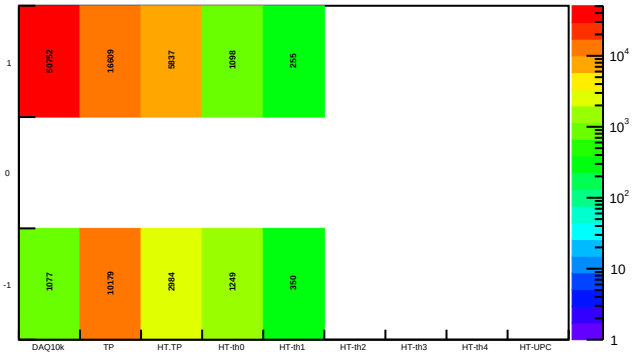
EM201-BC105Diff Entries 90665



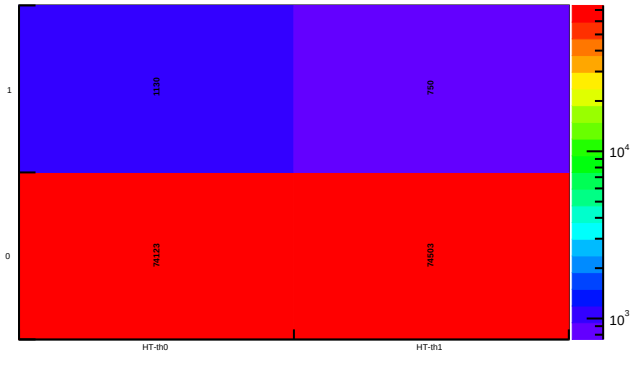
EM201-BC106 Entries 677277



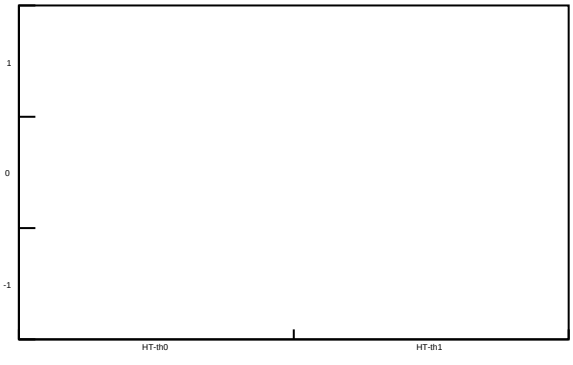
EM201-BC106Diff Entries 90390



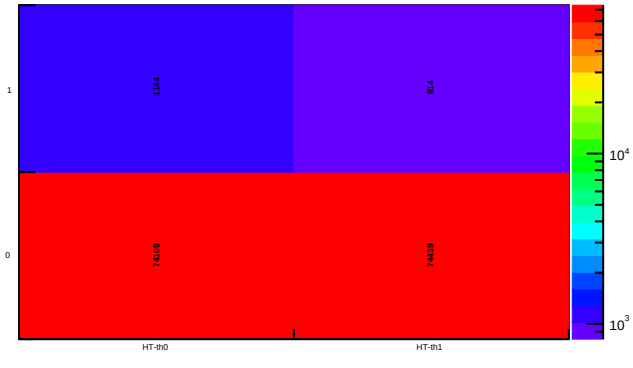
EM201-EE101 Entries 150506



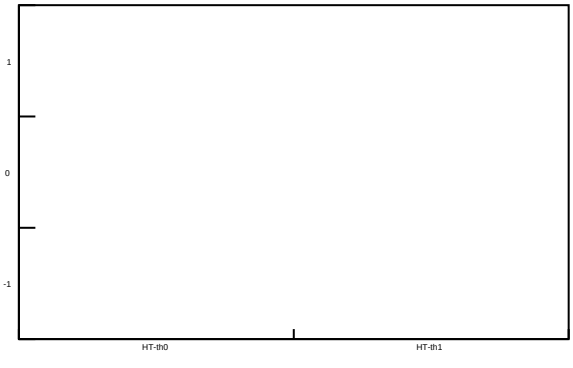
EM201-EE101Diff Entries 0

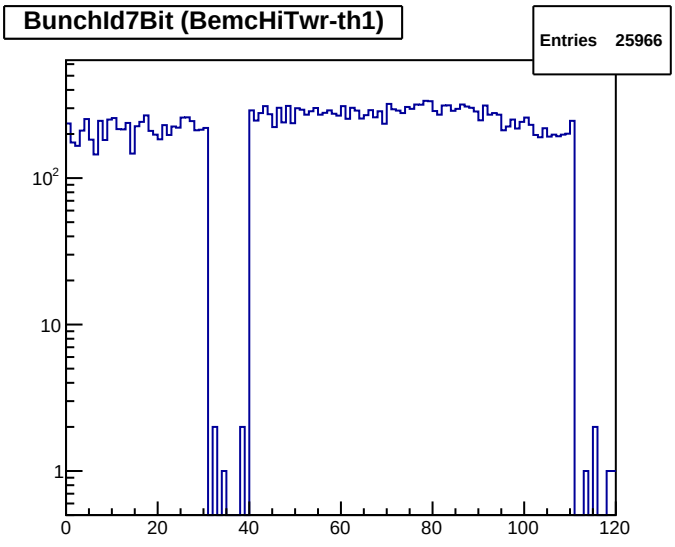


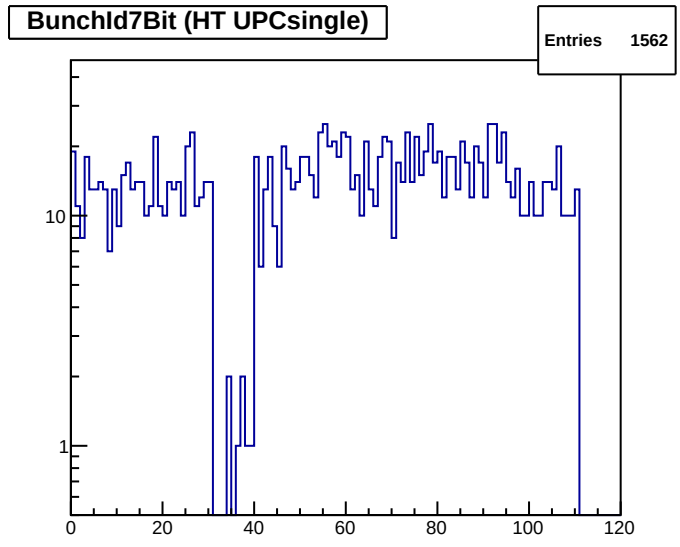
EM201-EE102 Entries 150506

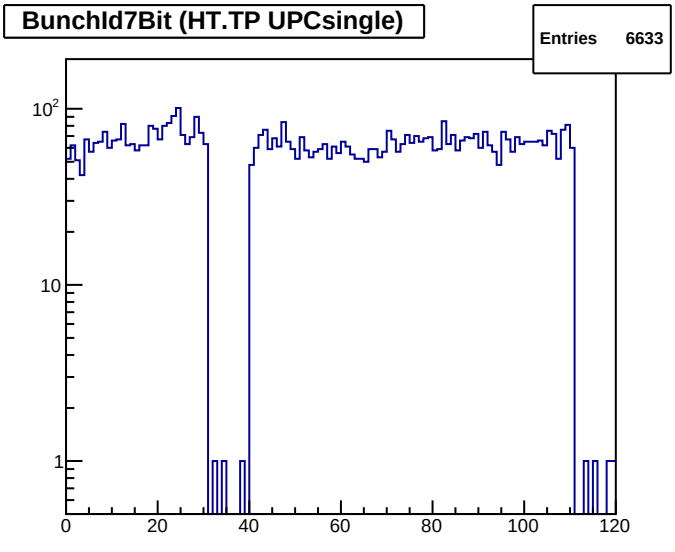


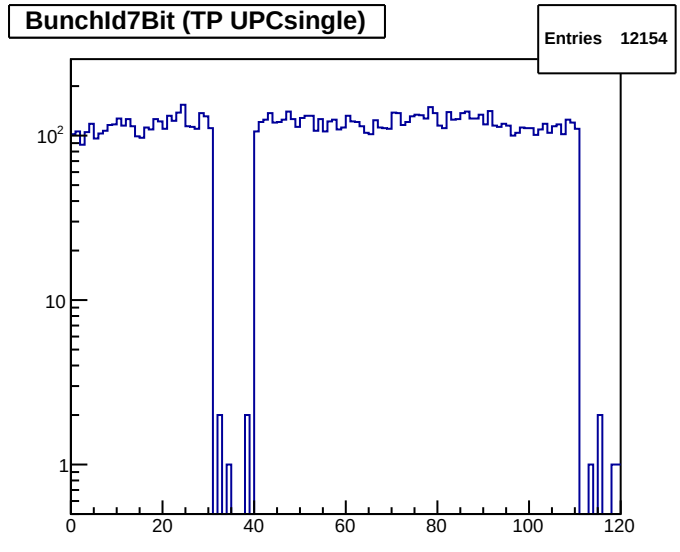
EM201-EE102Diff Entries 0

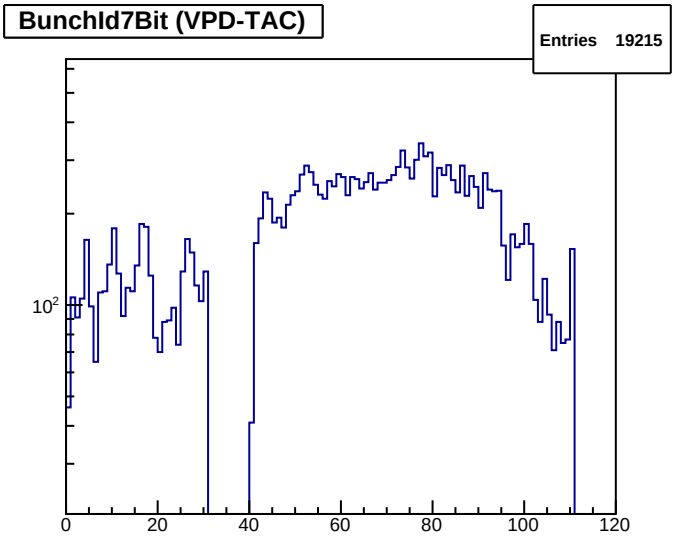


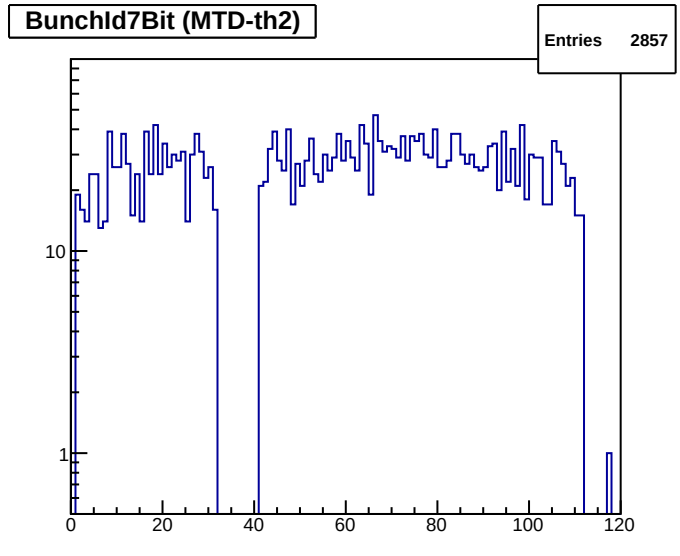

BunchId7Bit (BemcHiTwr-th1)
Entries 25966
10^2
10
1
0
20
40
60
80
100
120

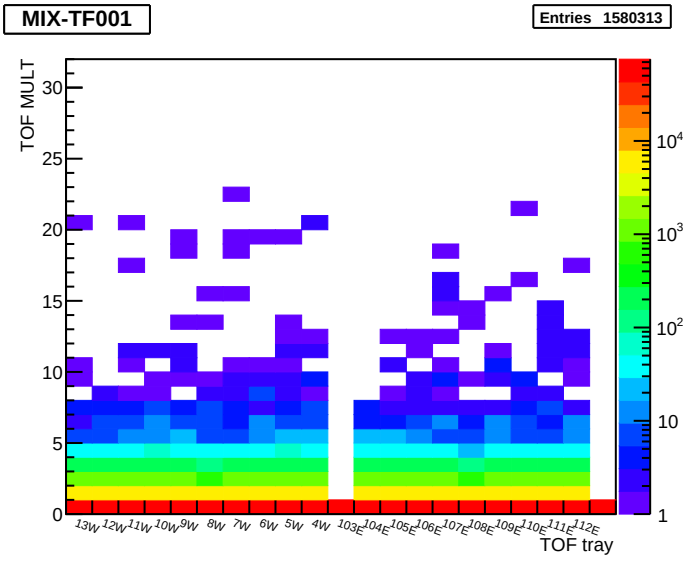

BunchId7Bit (HT UPCsingle)
Entries 1562
10
1
0
20
40
60
80
100
120

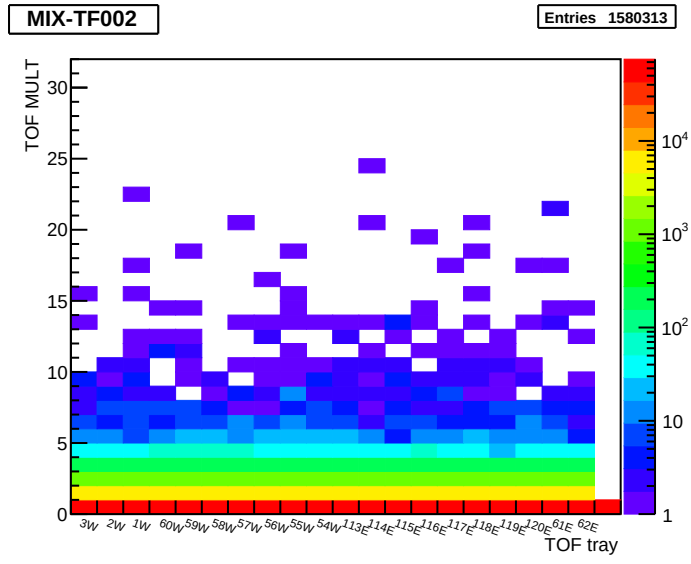

BunchId7Bit (HT.TP UPCsingle)
Entries 6633
10^2
10
1
0
20
40
60
80
100
120

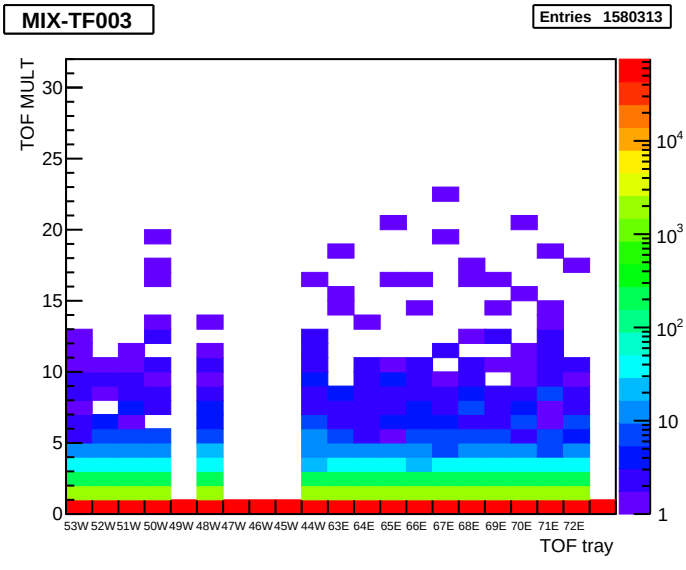

BunchId7Bit (TP UPCsingle)
Entries 12154
10^2
10
1
0
20
40
60
80
100
120

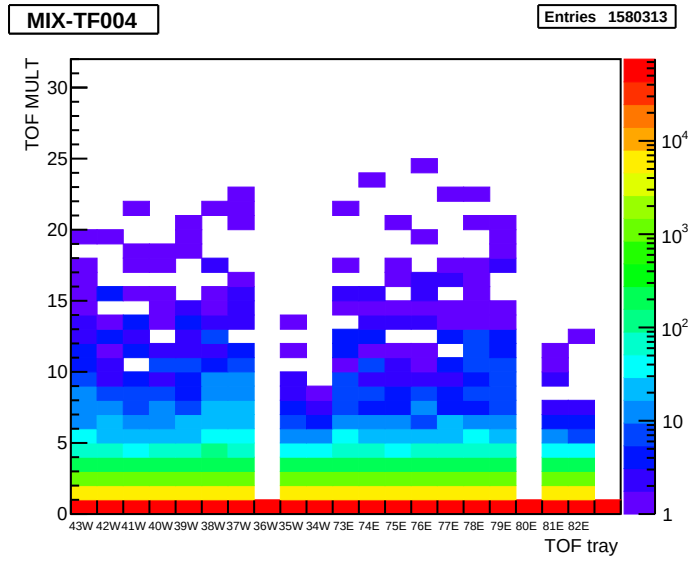

BunchId7Bit (VPD-TAC)
Entries 19215
10^2
0
20
40
60
80
100
120

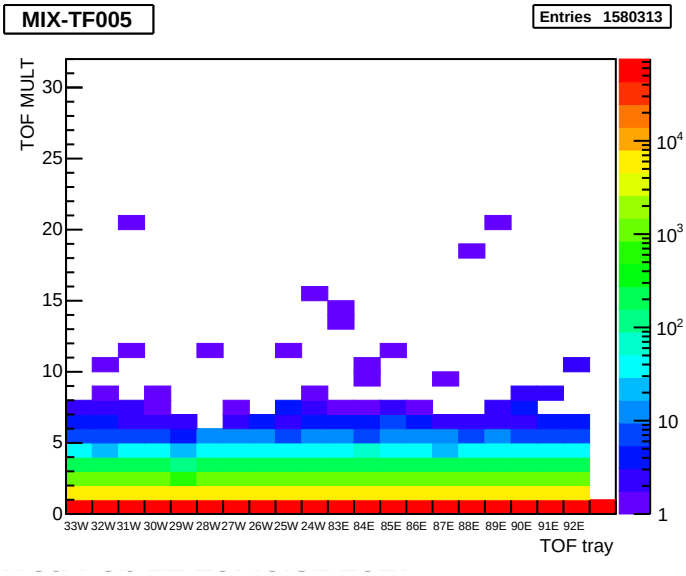

BunchId7Bit (MTD-th2)
Entries 2857
10
1
0
20
40
60
80
100
120

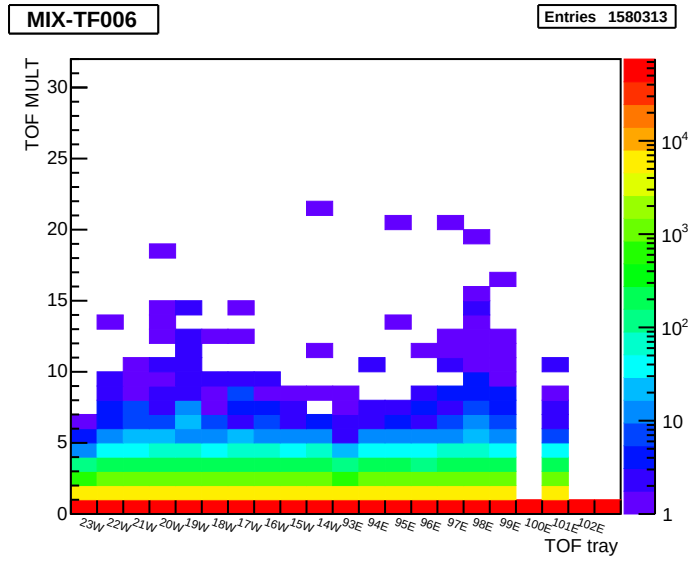

MIX-TF001
Entries 1580313
TOF MULT
TOF tray

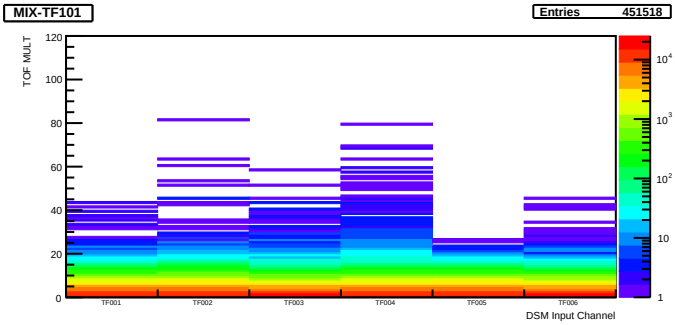

MIX-TF002
Entries 1580313
TOF MULT
TOF tray

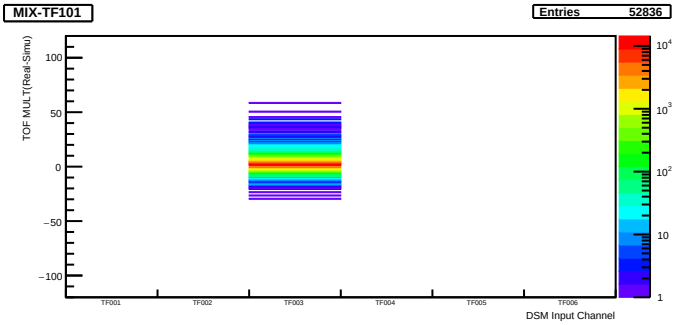

MIX-TF003
Entries 1580313
TOF MULT
TOF tray

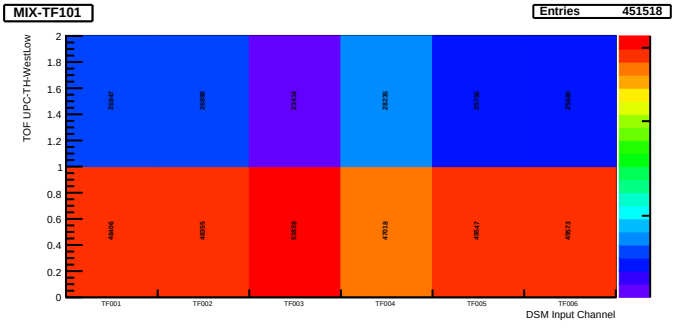

MIX-TF004
Entries 1580313
TOF MULT
TOF tray

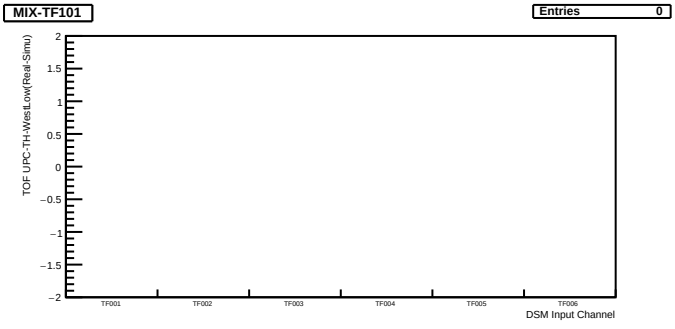

MIX-TF005
Entries 1580313
TOF MULT
TOF tray

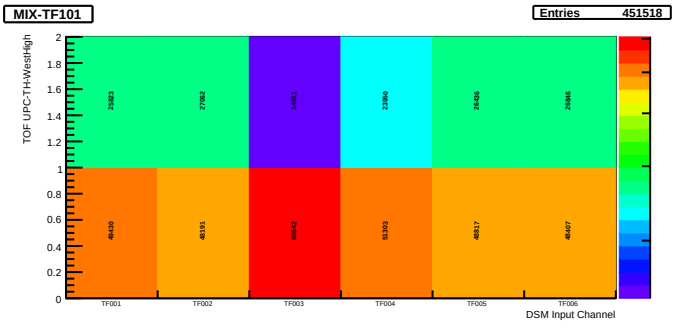

MIX-TF006
Entries 1580313
TOF MULT
TOF tray

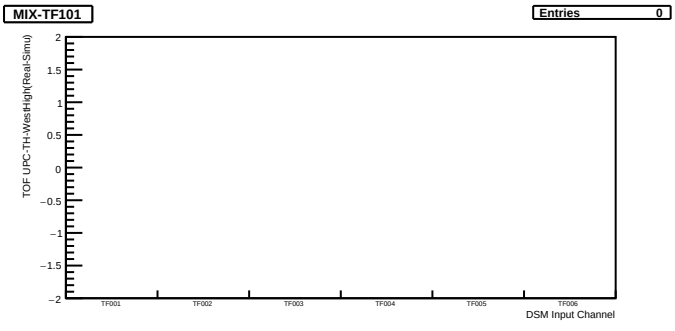

MIX-TF101
Entries 451518
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

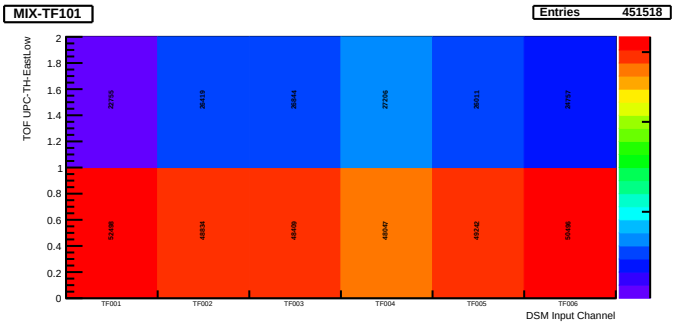

MIX-TF101
Entries 52836
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

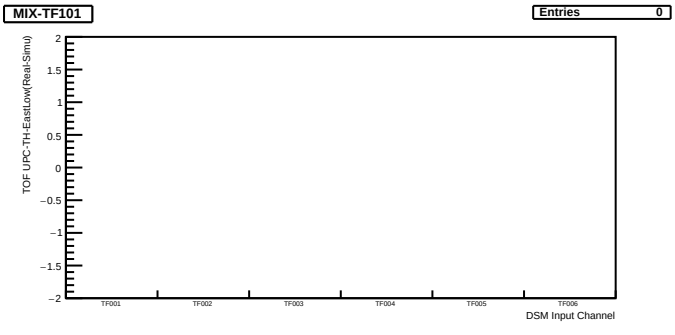

MIX-TF101
Entries 451518
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

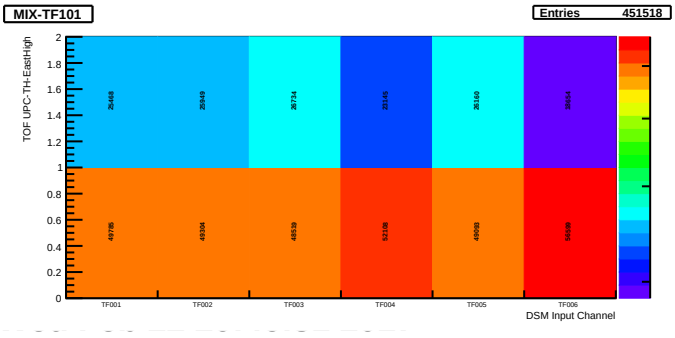

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

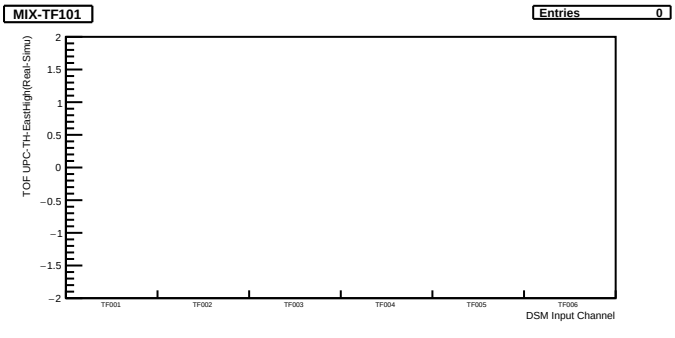

MIX-TF101
Entries 451518
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

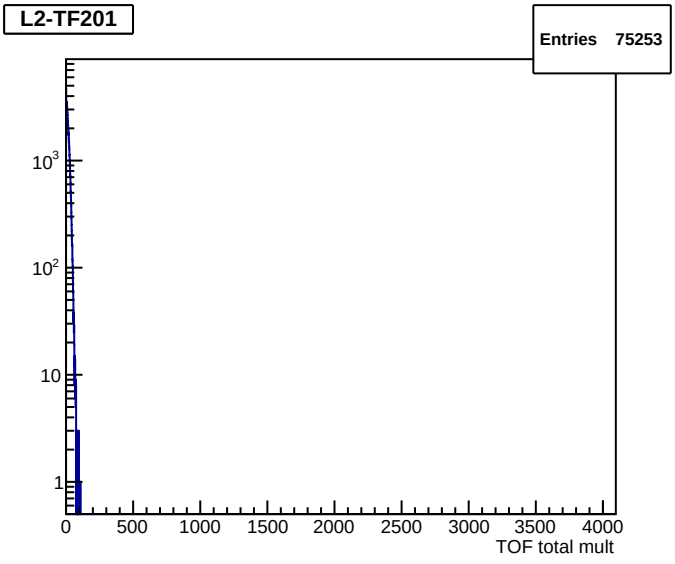

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

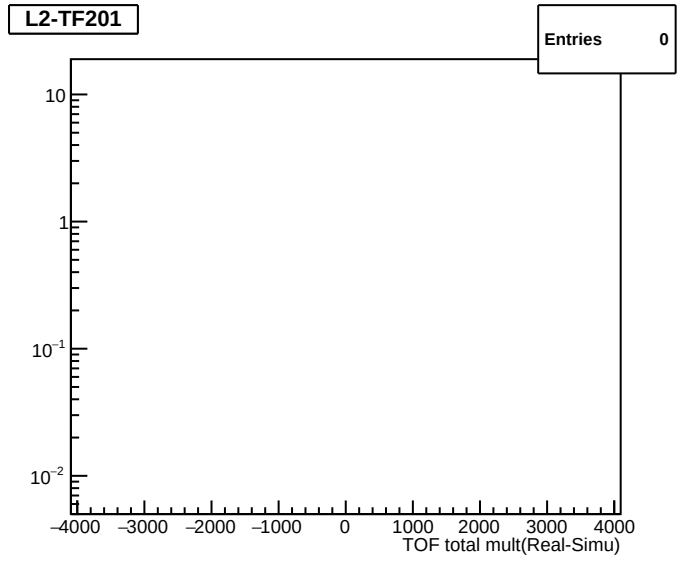

MIX-TF101
Entries 451518
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

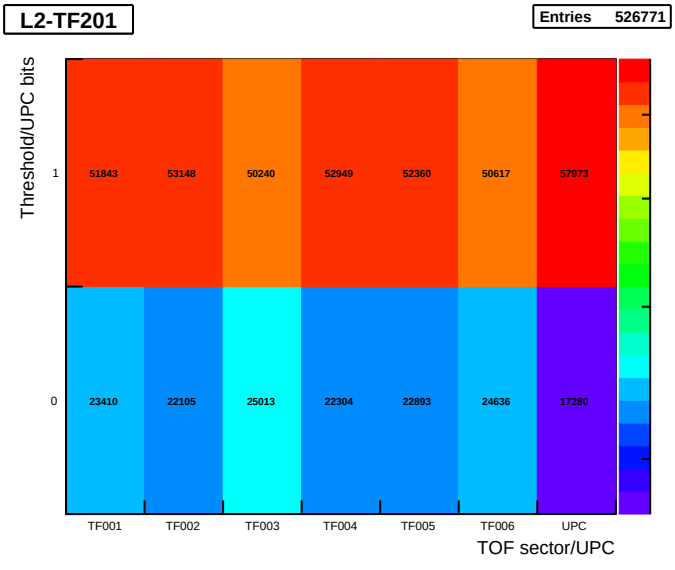

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

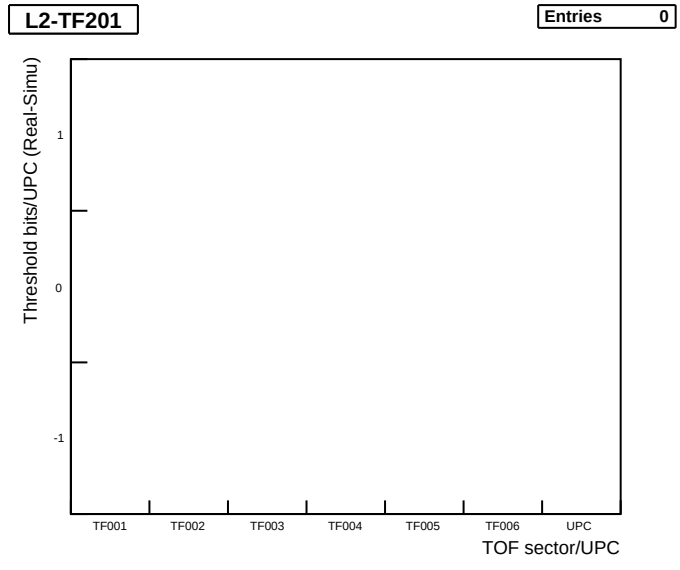

MIX-TF101
Entries 451518
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

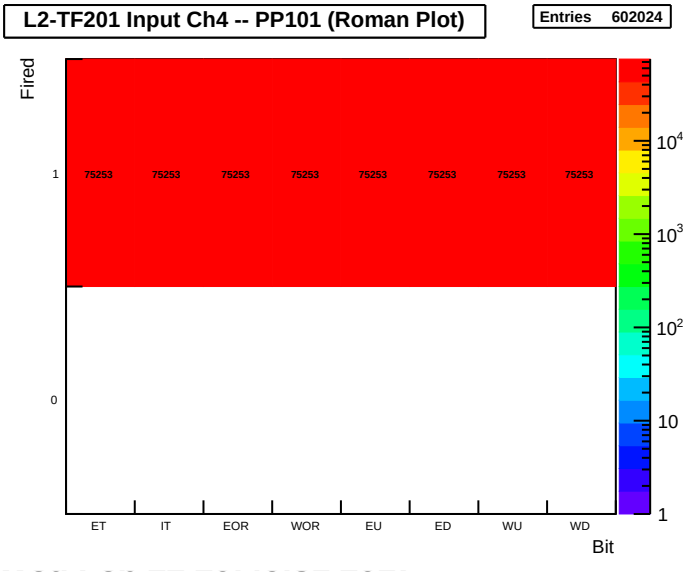

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

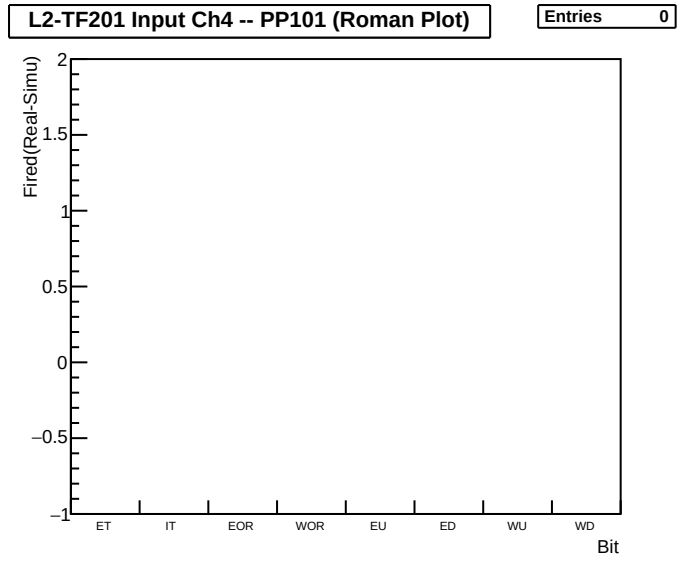

L2-TF201
Entries 75253
TOF total mult

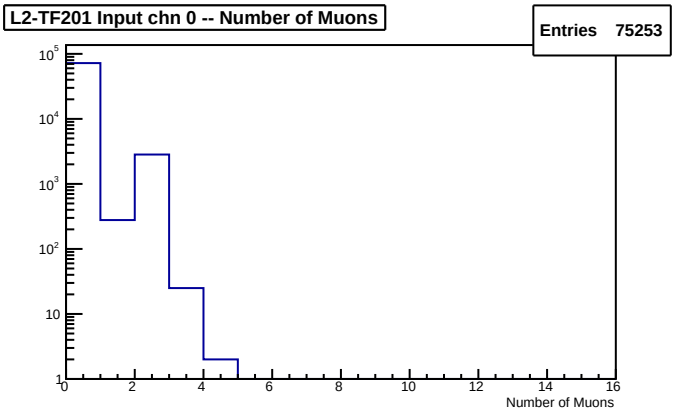

L2-TF201
Entries 0
TOF total mult(Real-Simu)

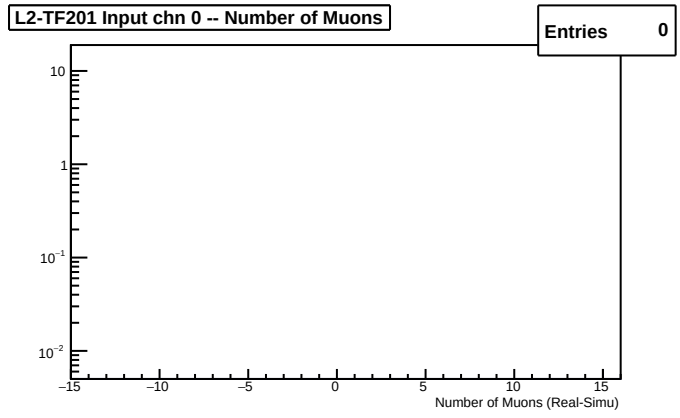

L2-TF201
Entries 526771
Threshold/UPC bits
51843
53148
50240
52949
52360
50617
57973
23410
22105
25013
22304
22893
24636
17280
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

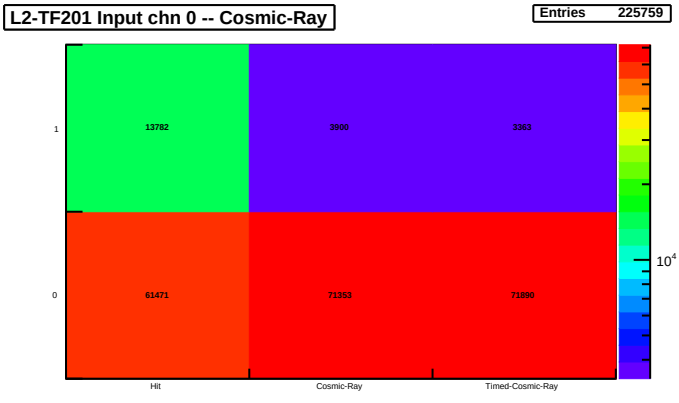

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

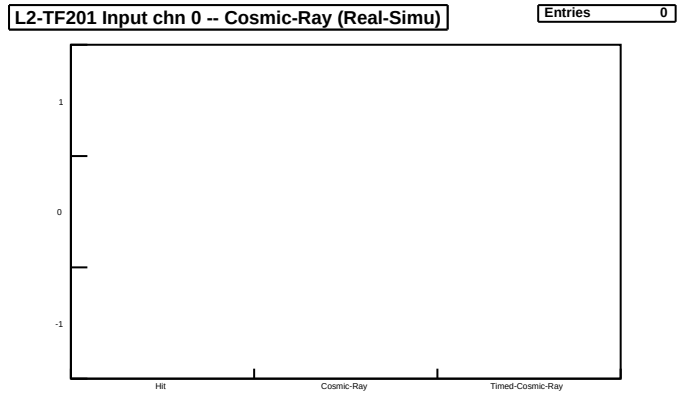

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 602024
Fired
75253
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

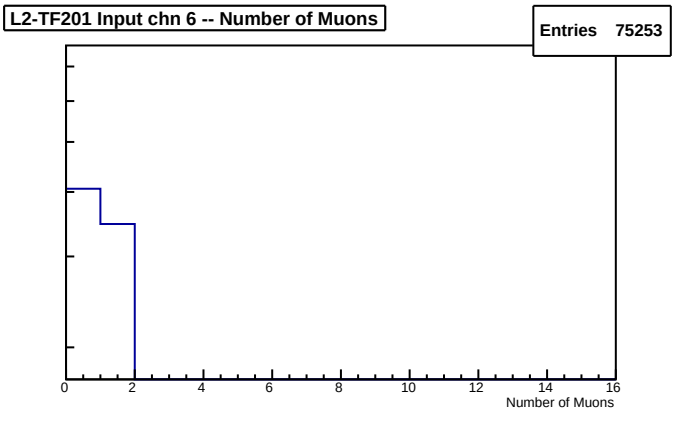

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

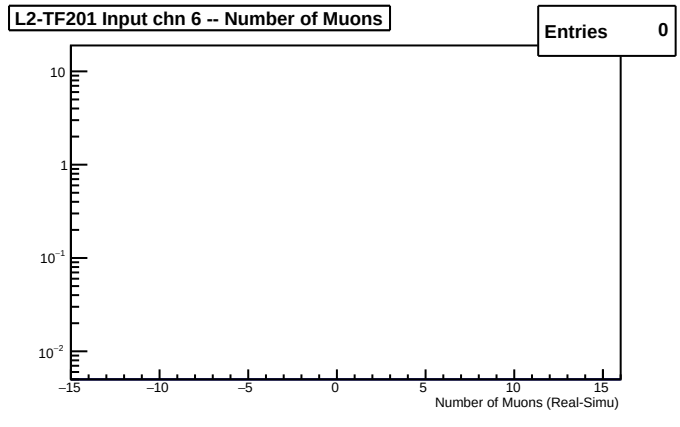

L2-TF201 Input chn 0 -- Number of Muons
Entries 75253
Number of Muons

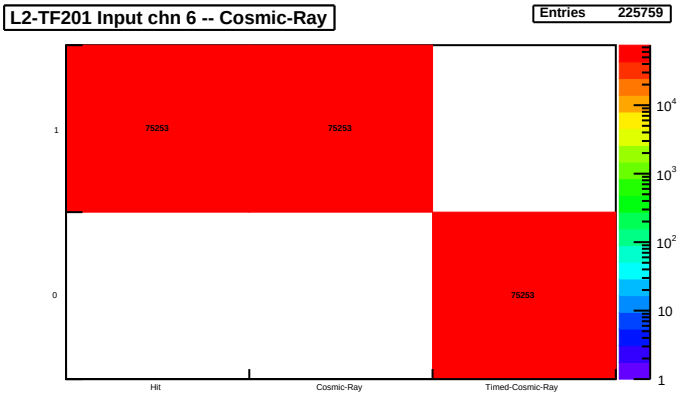

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

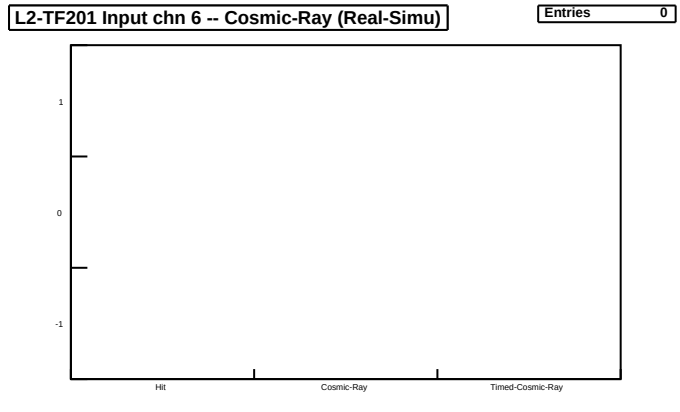

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 225759
13782
3900
3363
61471
71353
71890
Hit
Cosmic-Ray
Timed-Cosmic-Ray

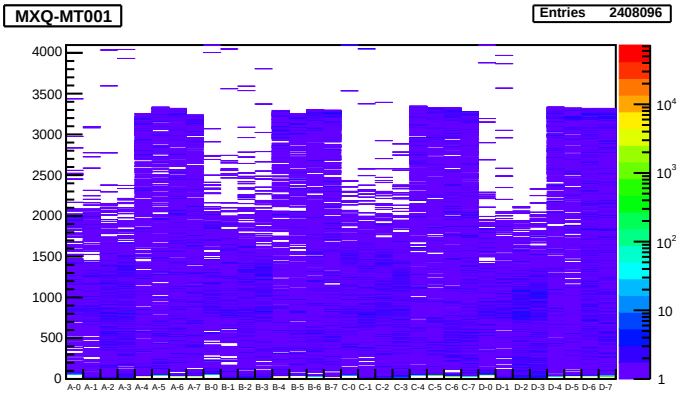

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

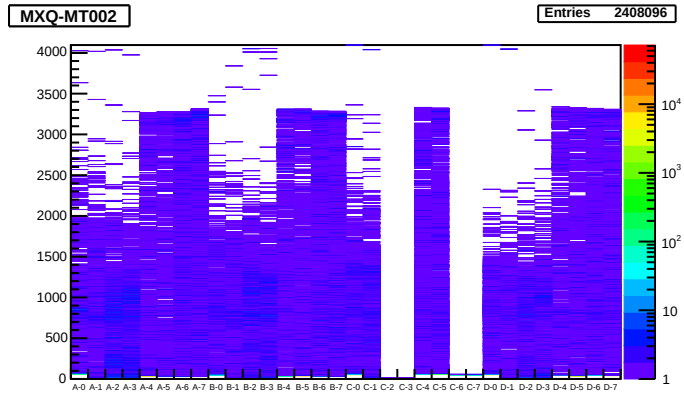

L2-TF201 Input chn 6 -- Number of Muons
Entries 75253
Number of Muons

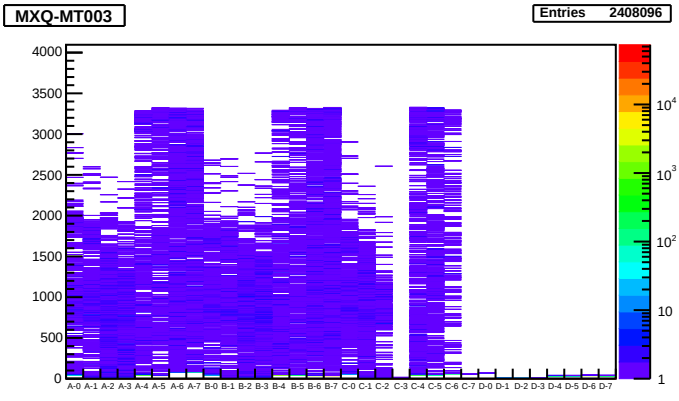

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

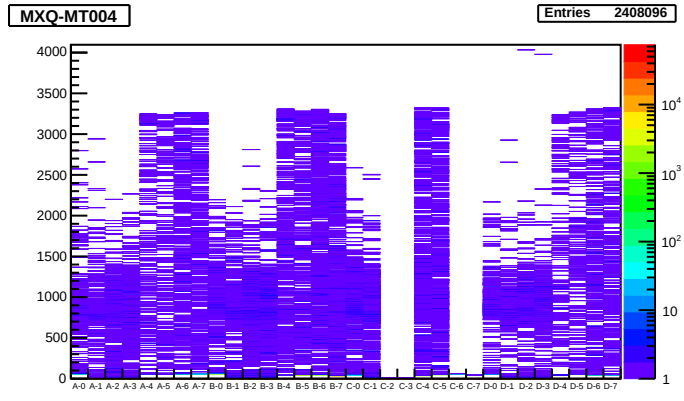

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 225759
75253
75253
75253
Hit
Cosmic-Ray
Timed-Cosmic-Ray

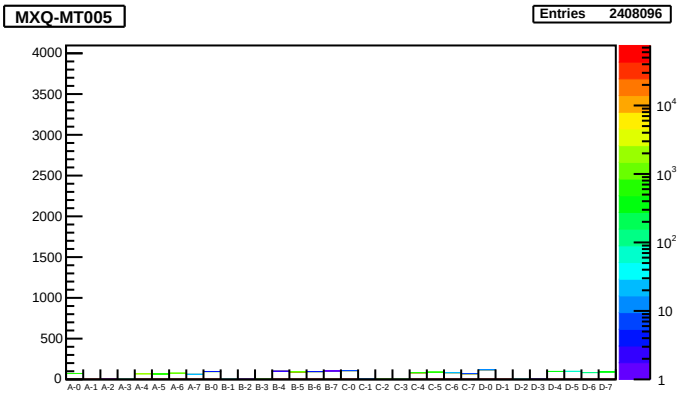

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

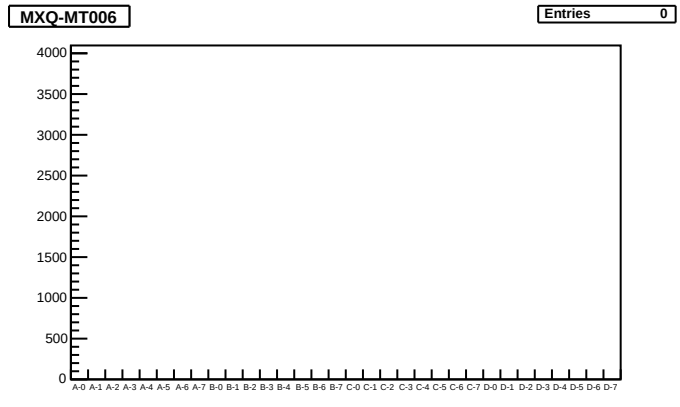

MXQ-MT001
Entries 2408096

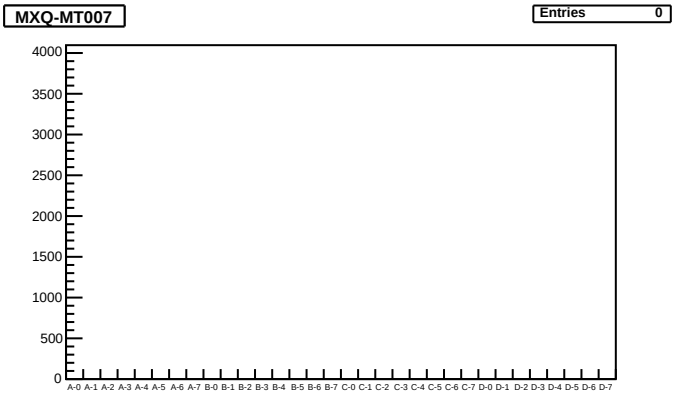

MXQ-MT002
Entries 2408096

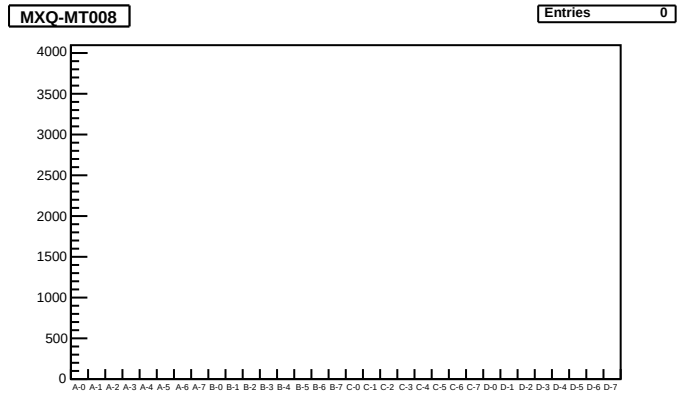

MXQ-MT003
Entries 2408096

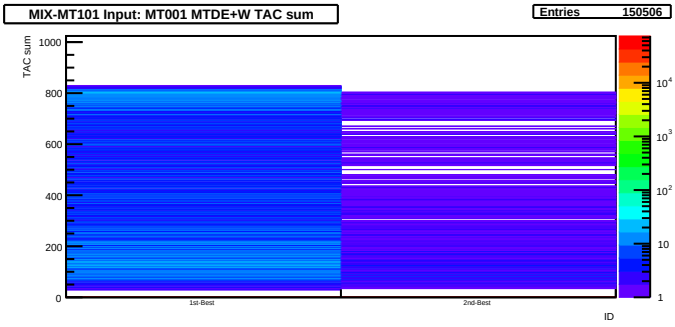

MXQ-MT004
Entries 2408096

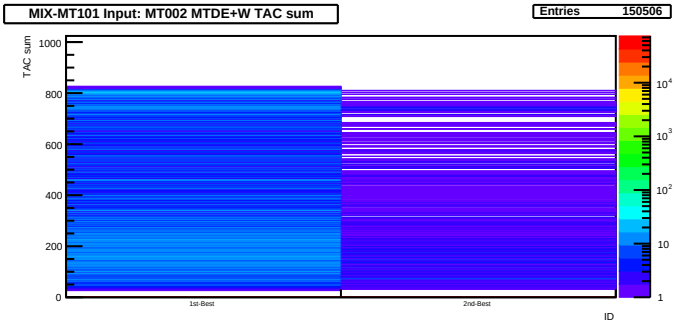

MXQ-MT005
Entries 2408096

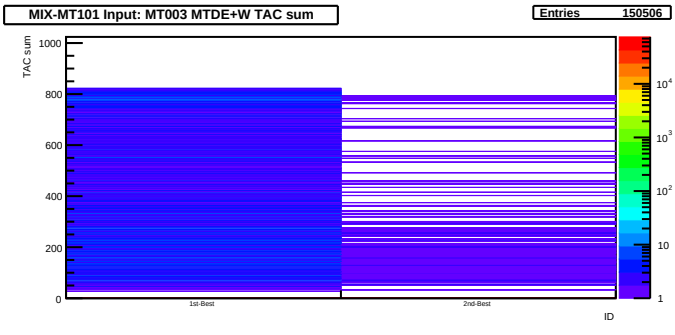

MXQ-MT006
Entries 0

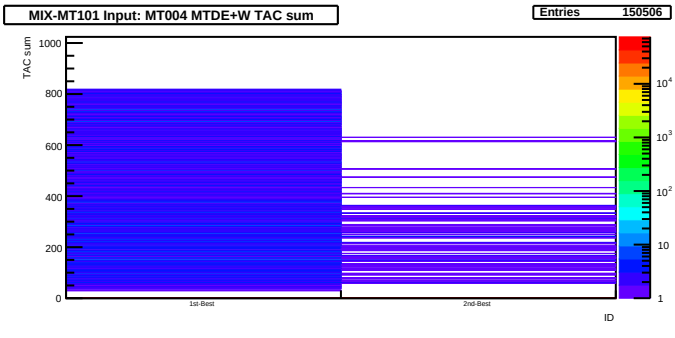

MXQ-MT007
Entries 0

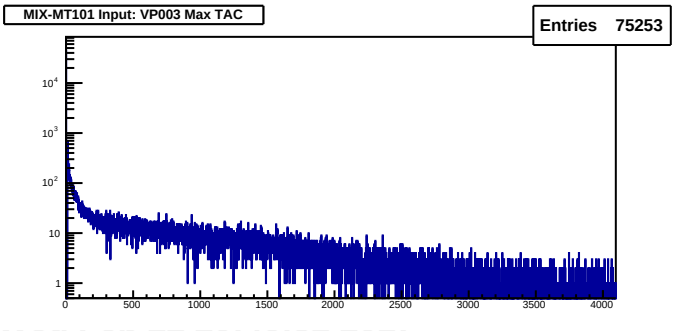

MXQ-MT008
Entries 0

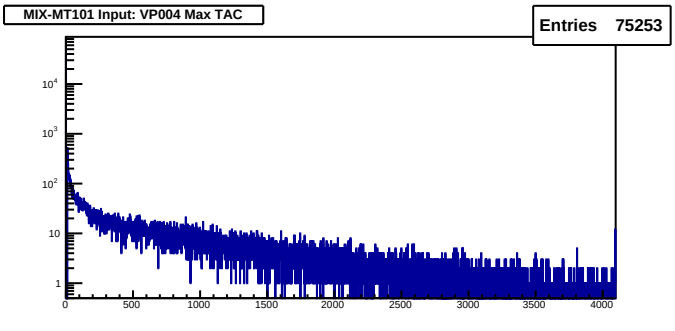

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

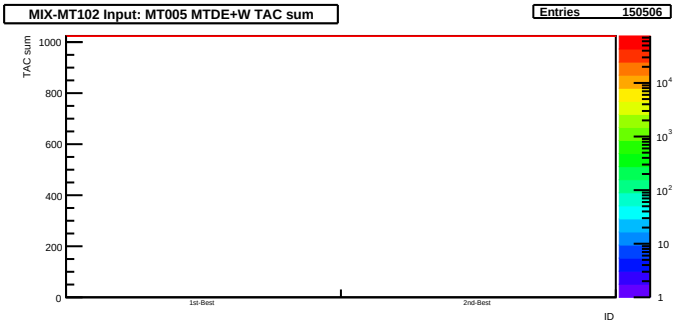

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

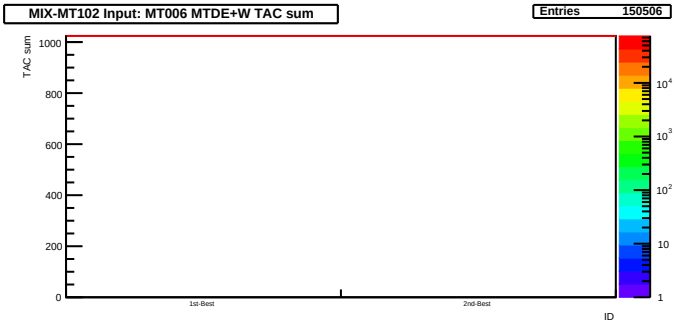

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

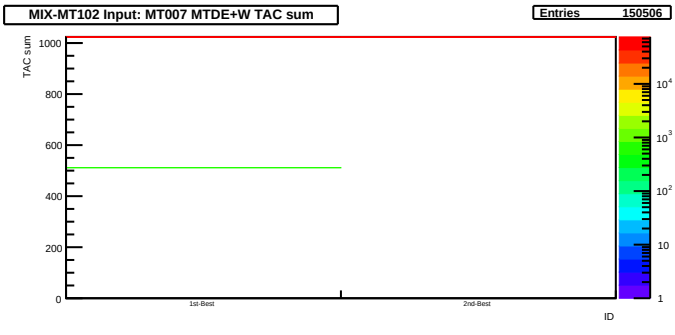

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

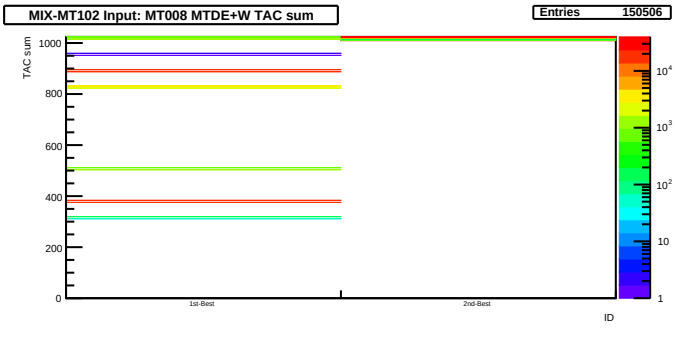

MIX-MT101 Input: VP003 Max TAC
Entries 75253

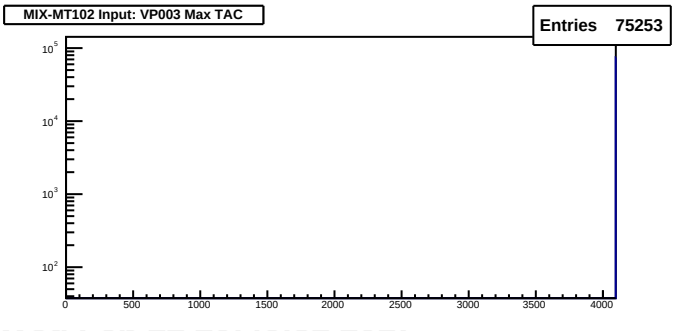

MIX-MT101 Input: VP004 Max TAC
Entries 75253

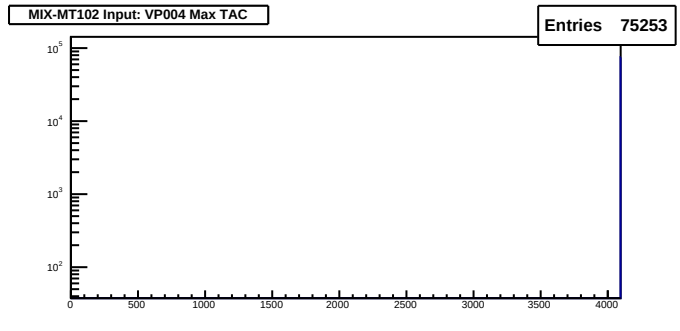

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

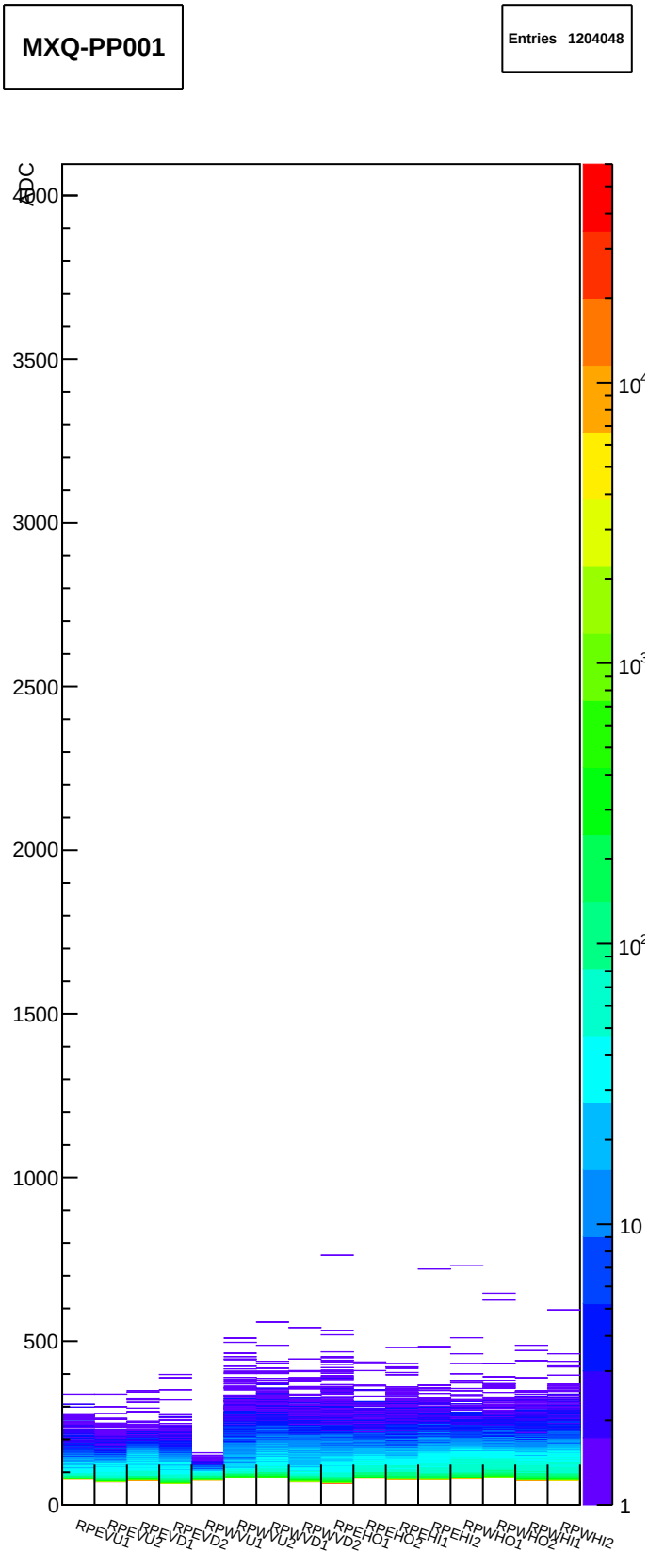

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID

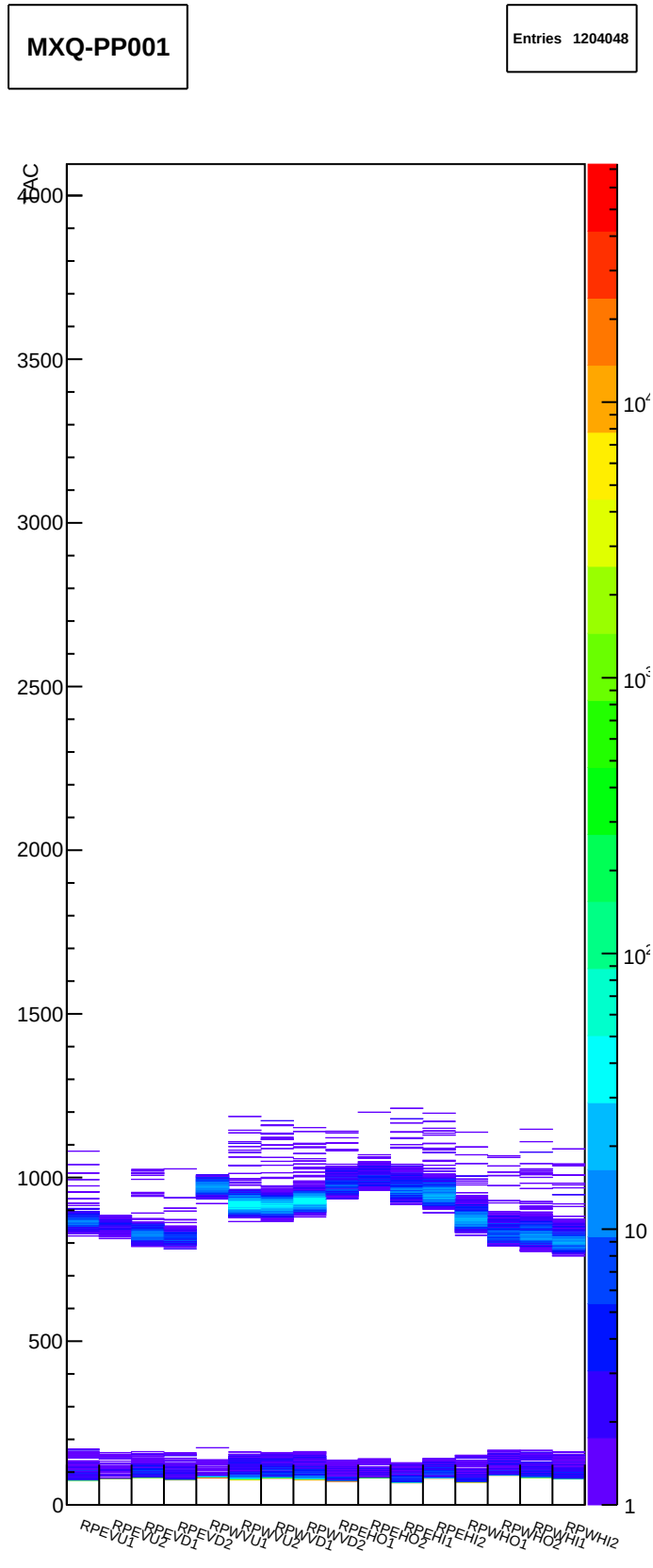

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 150506
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 75253


MIX-MT102 Input: VP004 Max TAC
Entries 75253


MXQ-PP001
Entries 1204048
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 1204048
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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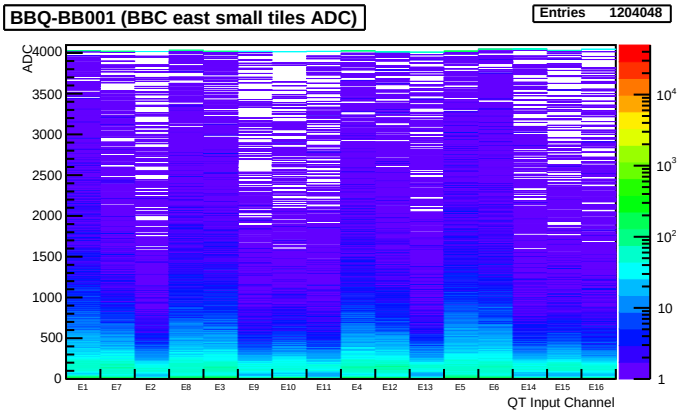
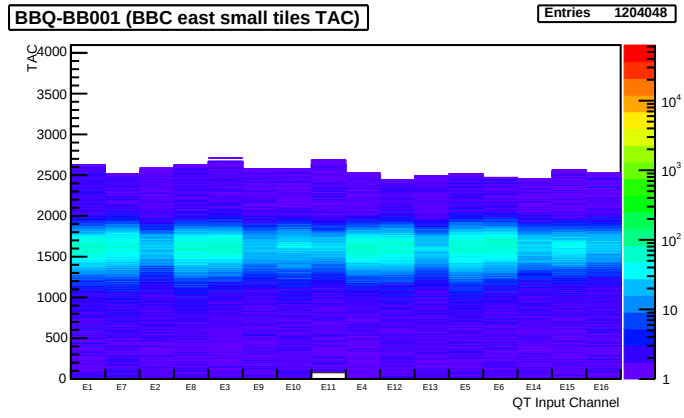
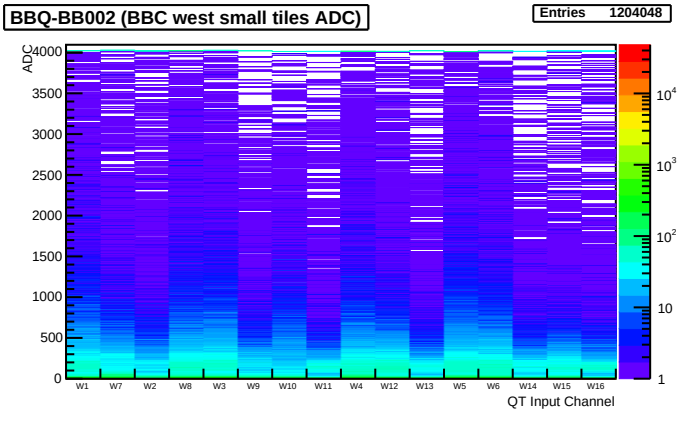
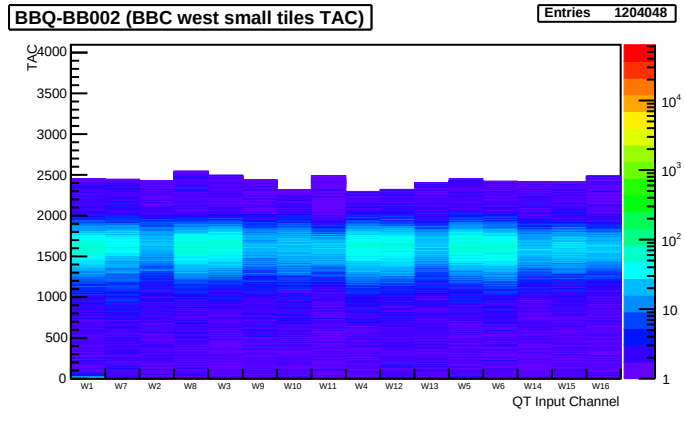
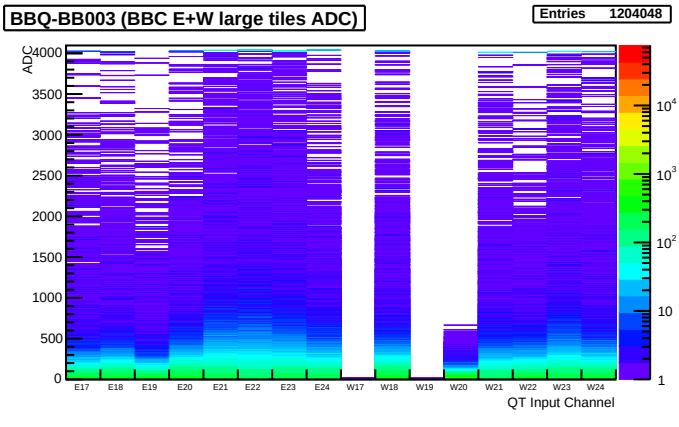
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

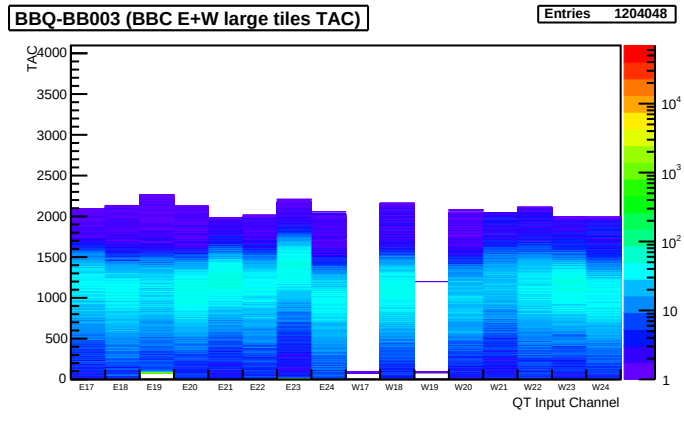

BBQ-BB001 (BBC east small tiles ADC)
Entries 1204048
ADC
QT Input Channel

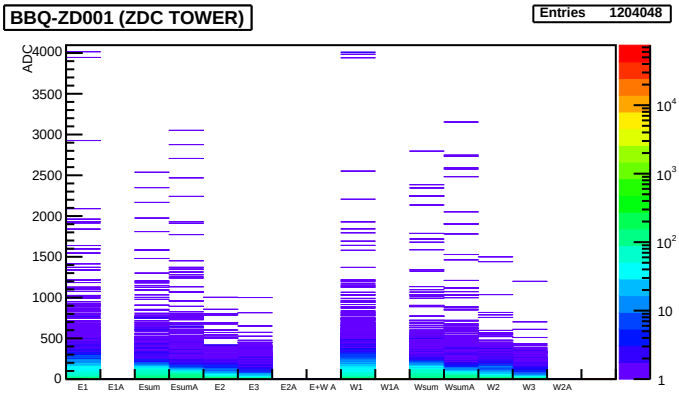

BBQ-BB001 (BBC east small tiles TAC)
Entries 1204048
TAC
QT Input Channel

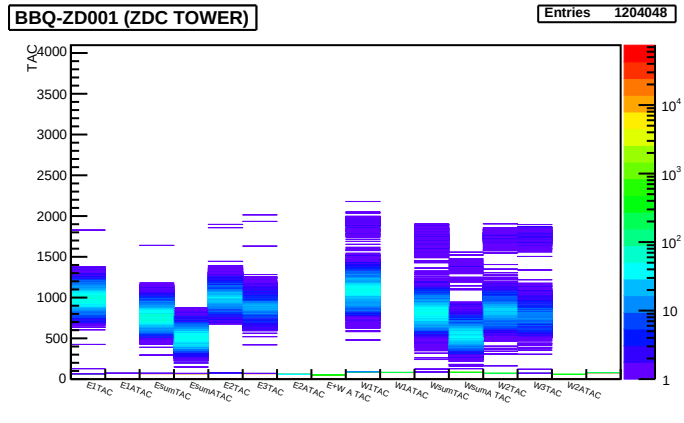

BBQ-BB002 (BBC west small tiles ADC)
Entries 1204048
ADC
QT Input Channel

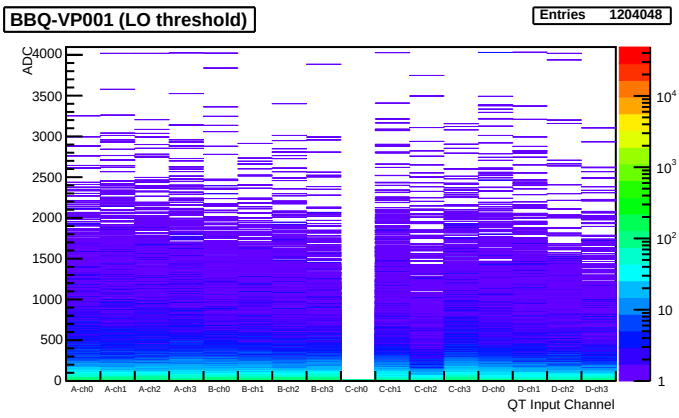

BBQ-BB002 (BBC west small tiles TAC)
Entries 1204048
TAC
QT Input Channel

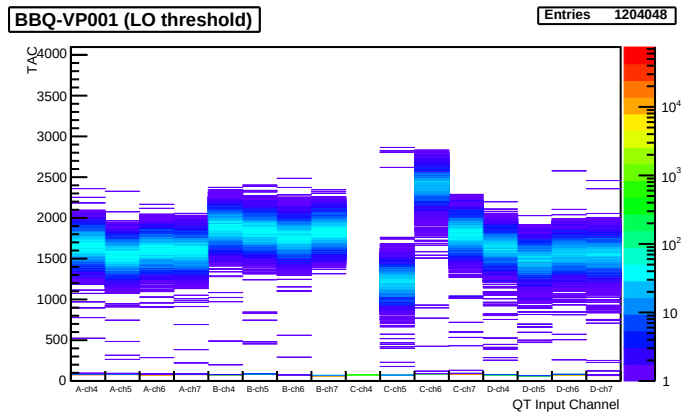

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1204048
ADC
QT Input Channel

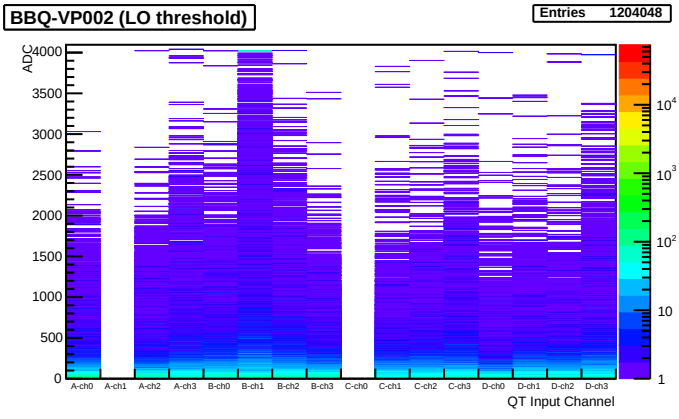

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1204048
TAC
QT Input Channel

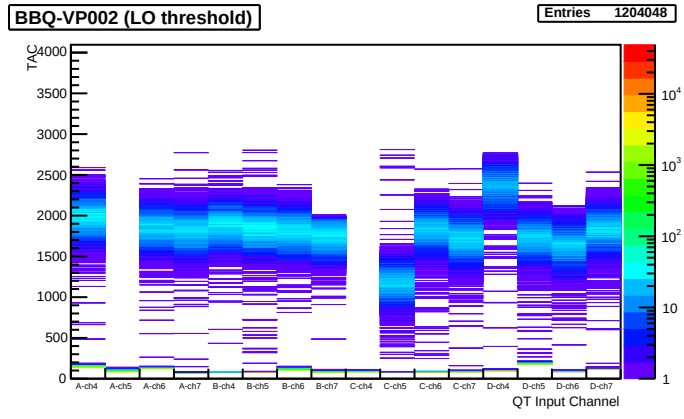

BBQ-ZD001 (ZDC TOWER)
Entries 1204048
ADC

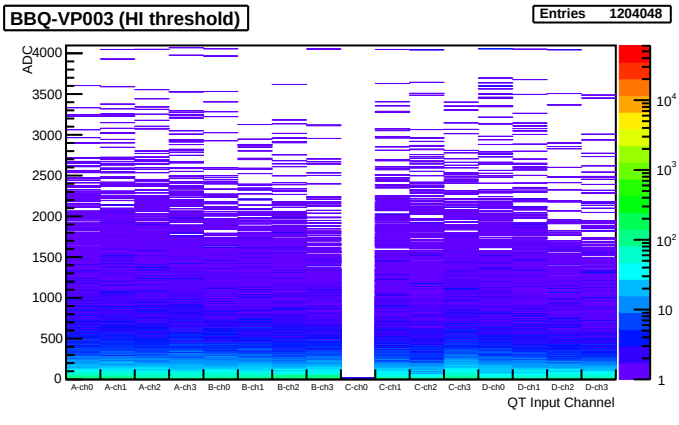

BBQ-ZD001 (ZDC TOWER)
Entries 1204048
TAC

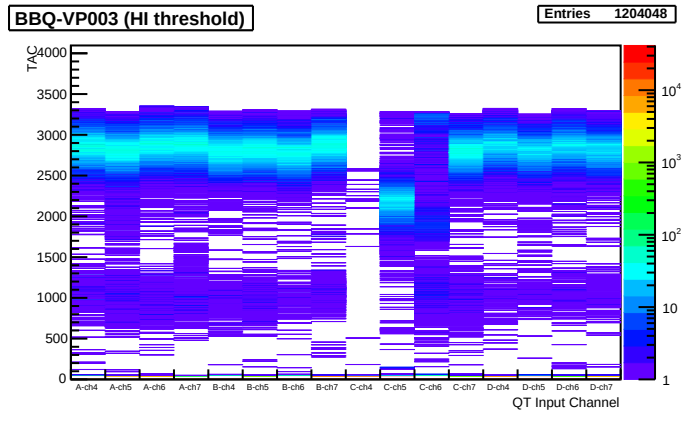

BBQ-VP001 (LO threshold)
Entries 1204048
ADC
QT Input Channel

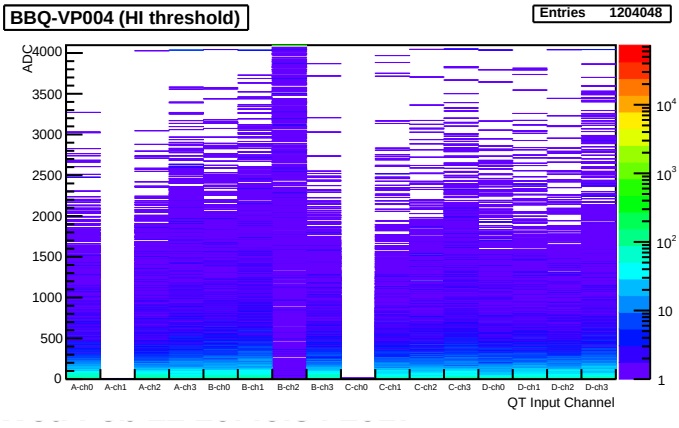

BBQ-VP001 (LO threshold)
Entries 1204048
TAC
QT Input Channel

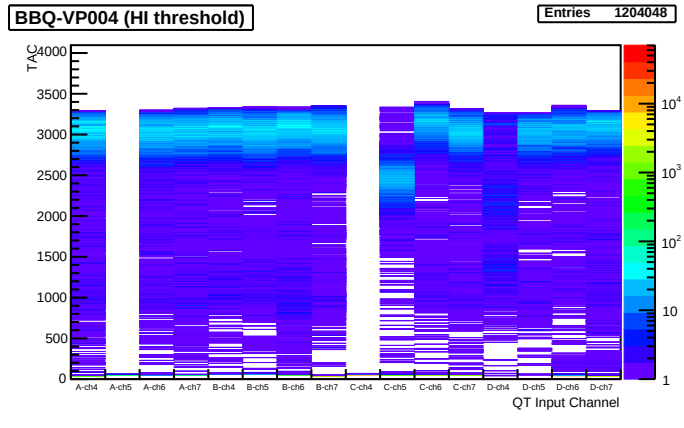

BBQ-VP002 (LO threshold)
Entries 1204048
ADC
QT Input Channel

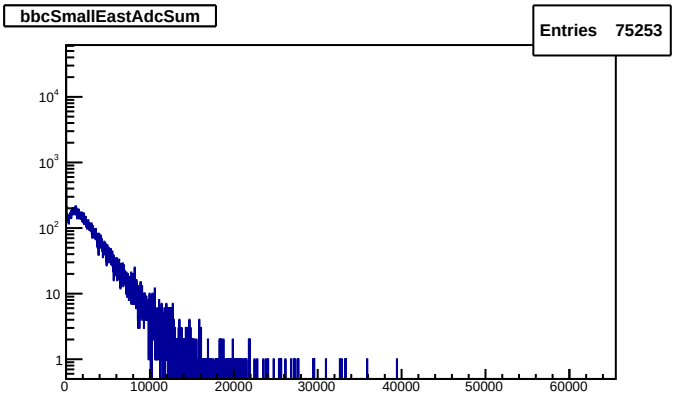

BBQ-VP002 (LO threshold)
Entries 1204048
TAC
QT Input Channel

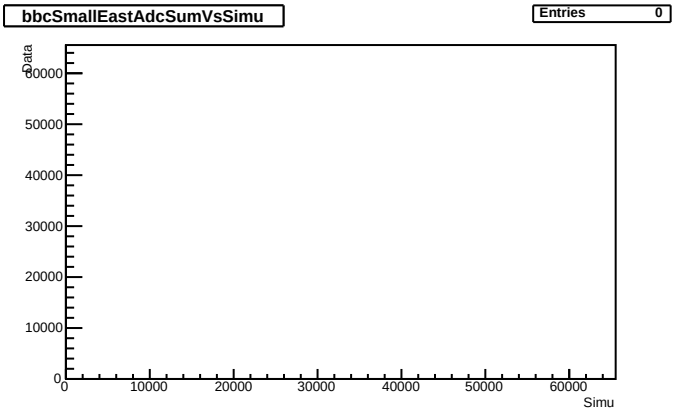

BBQ-VP003 (HI threshold)
Entries 1204048
ADC
QT Input Channel

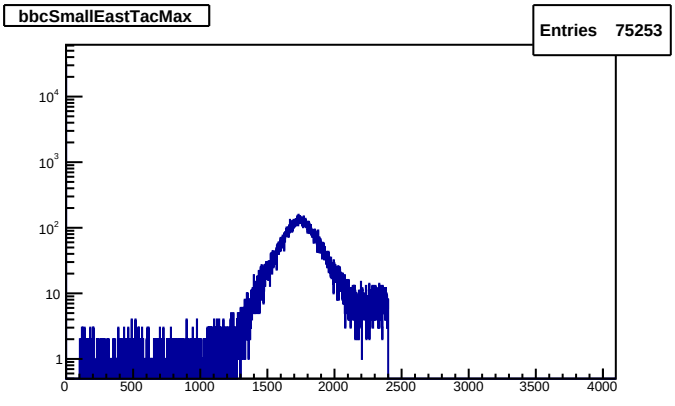

BBQ-VP003 (HI threshold)
Entries 1204048
TAC
QT Input Channel

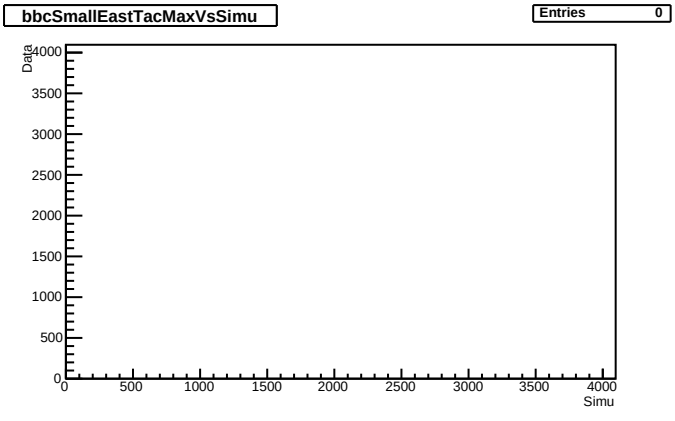

BBQ-VP004 (HI threshold)
Entries 1204048
ADC
QT Input Channel

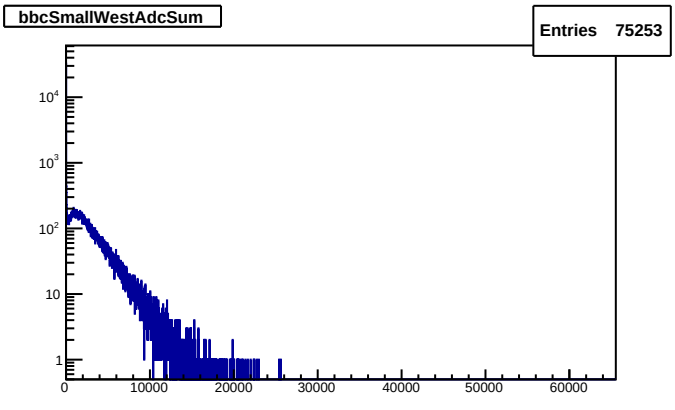

BBQ-VP004 (HI threshold)
Entries 1204048
TAC
QT Input Channel

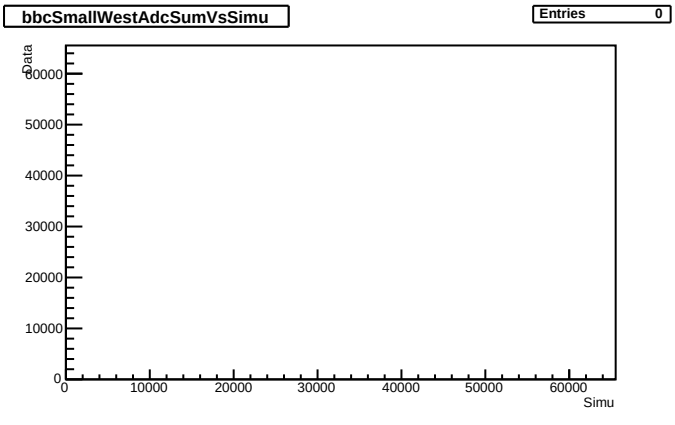

bbcSmallEastAdcSum
Entries 75253

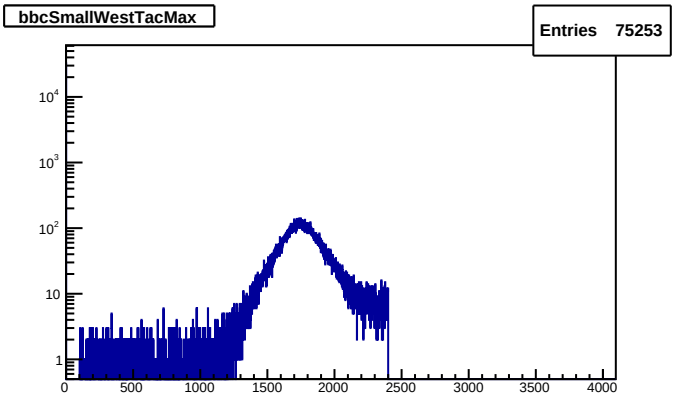

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

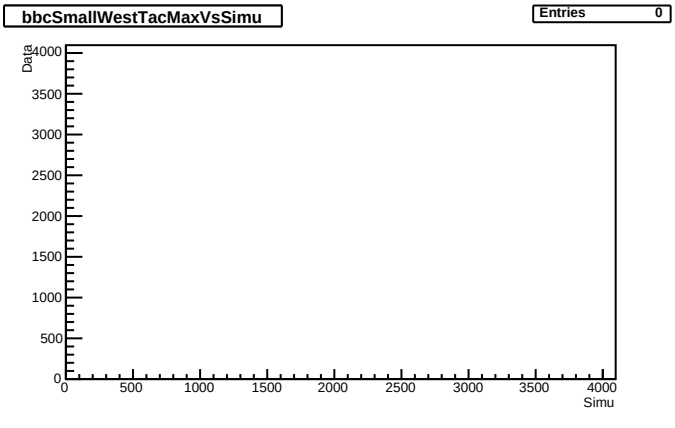

bbcSmallEastTacMax
Entries 75253

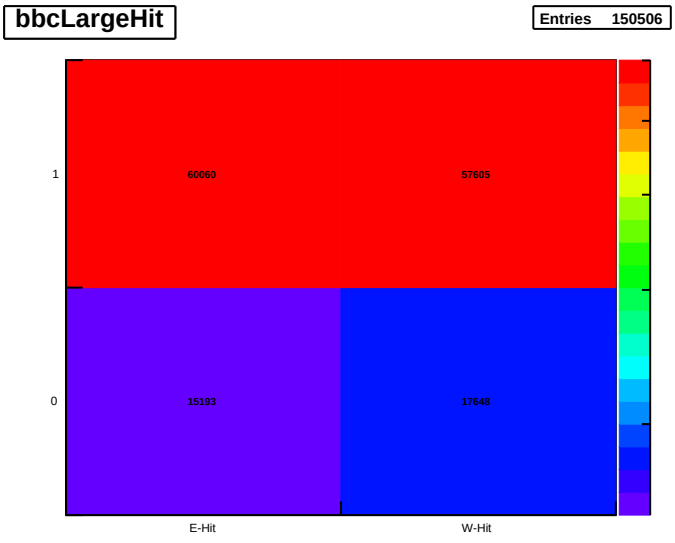

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

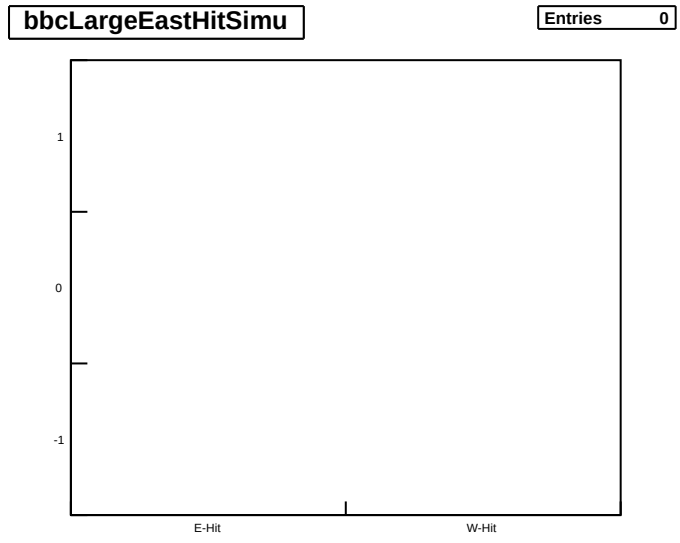

bbcSmallWestAdcSum
Entries 75253

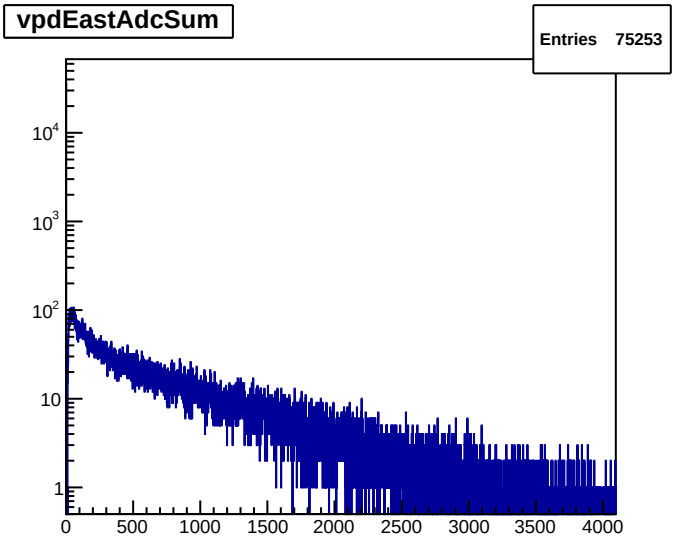

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

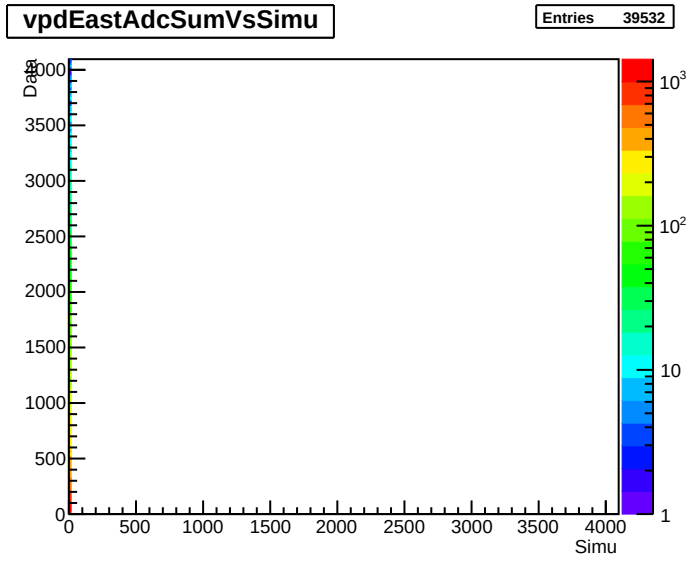

bbcSmallWestTacMax
Entries 75253

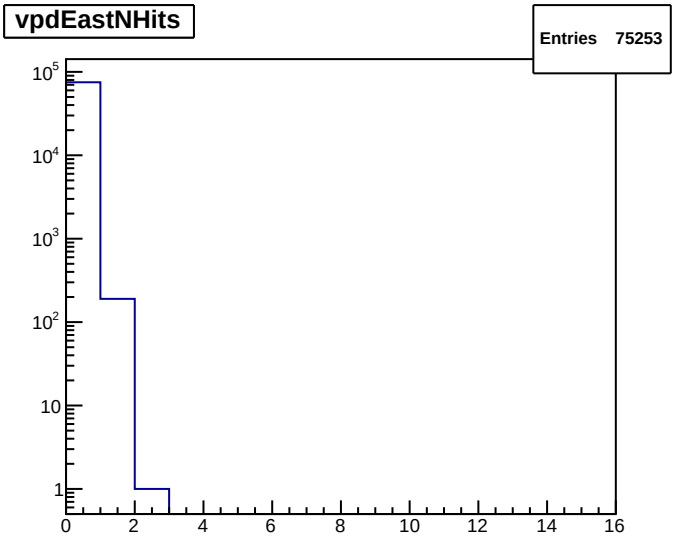

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

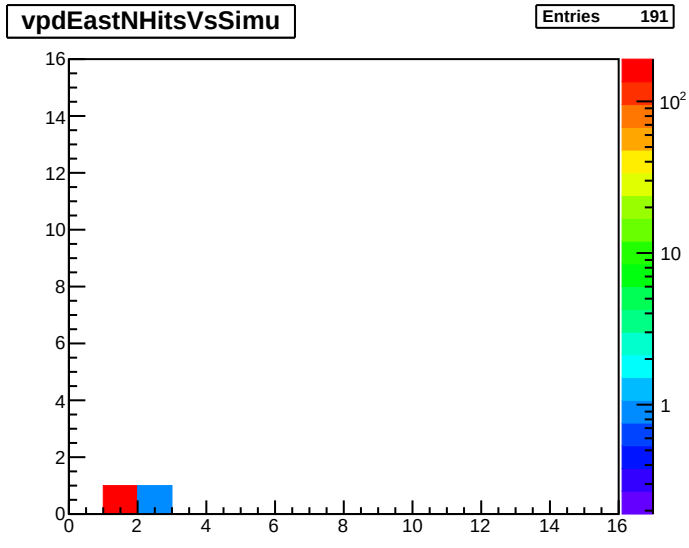

bbcLargeHit
Entries 150506
1
0
60060
57605
15193
17648
E-Hit
W-Hit

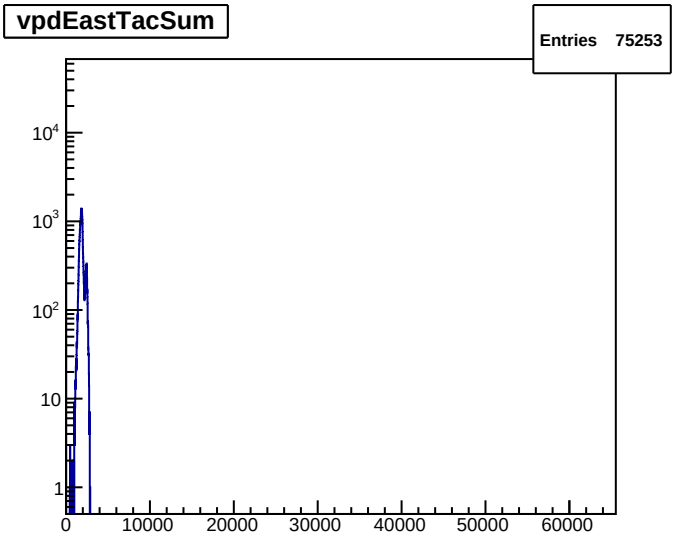

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

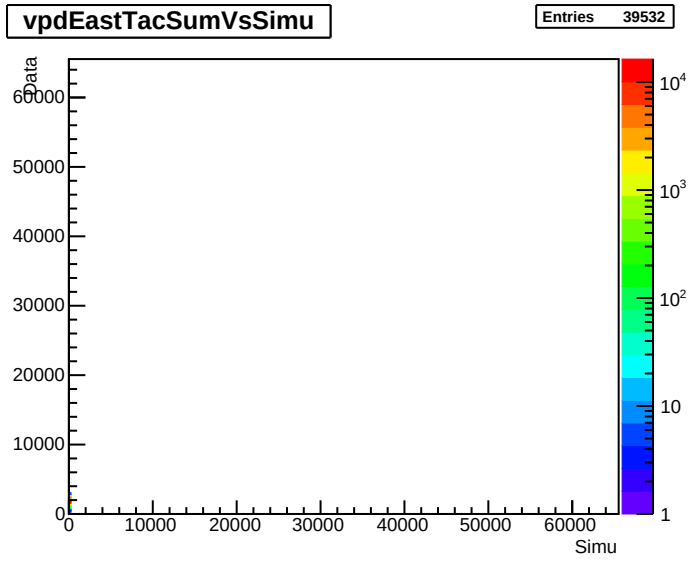

vpdEastAdcSum
Entries 75253

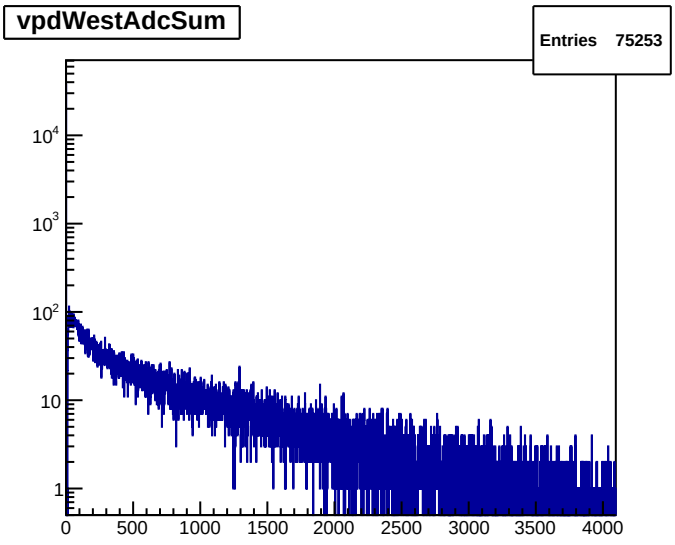

vpdEastAdcSumVsSimu
Entries 39532
Data
Simu

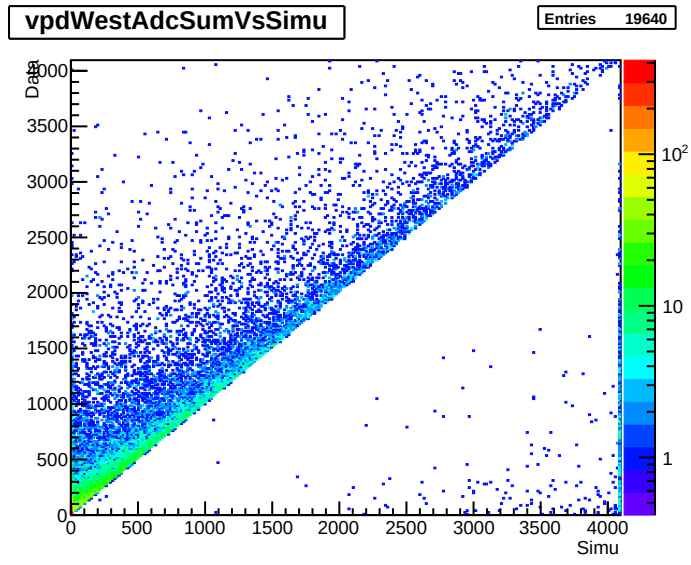

vpdEastNHits
Entries 75253

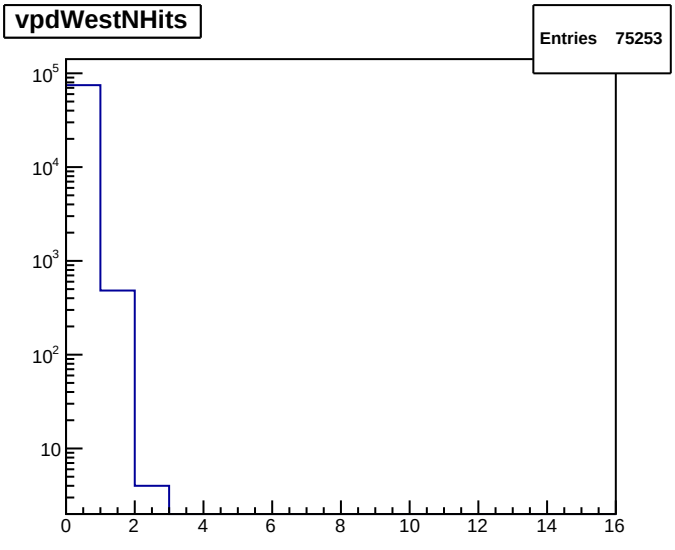

vpdEastNHitsVsSimu
Entries 191

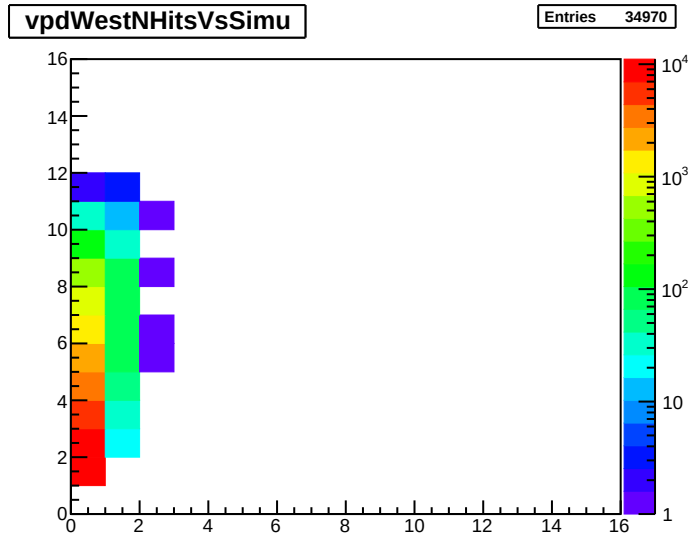

vpdEastTacSum
Entries 75253

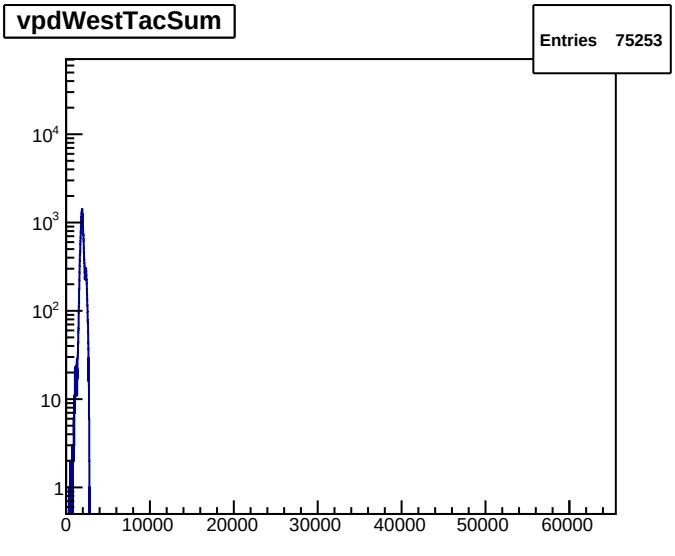

vpdEastTacSumVsSimu
Entries 39532
Data
Simu

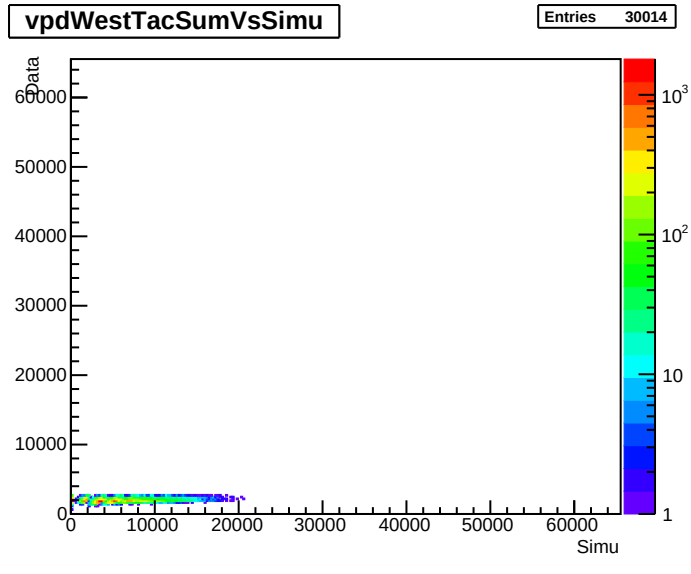

vpdWestAdcSum
Entries 75253

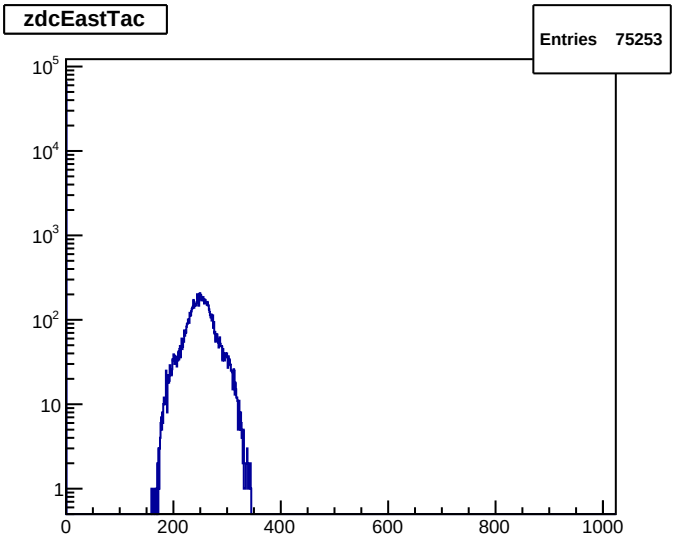

vpdWestAdcSumVsSimu
Entries 19640
Data
Simu

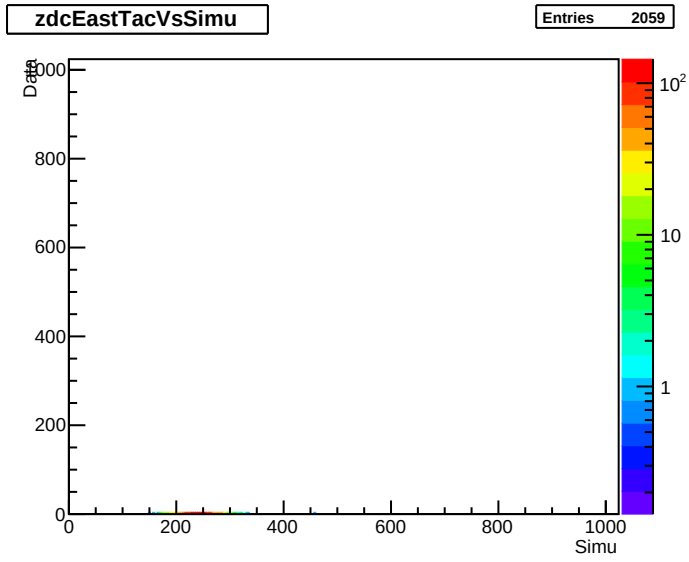

vpdWestNHits
Entries 75253

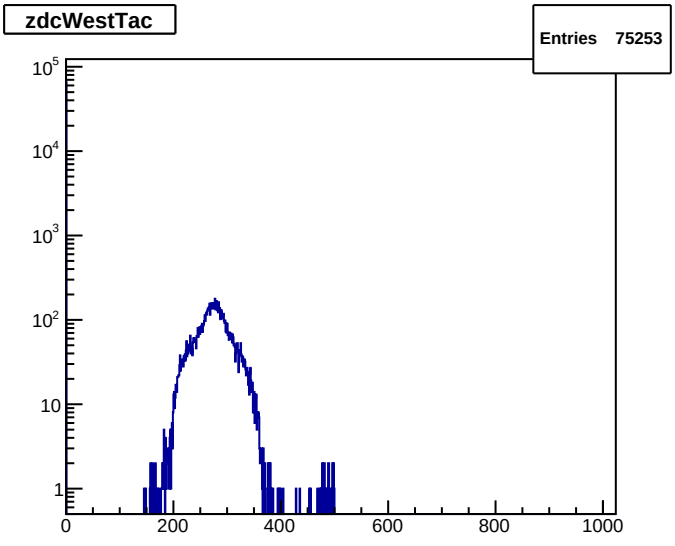

vpdWestNHitsVsSimu
Entries 34970

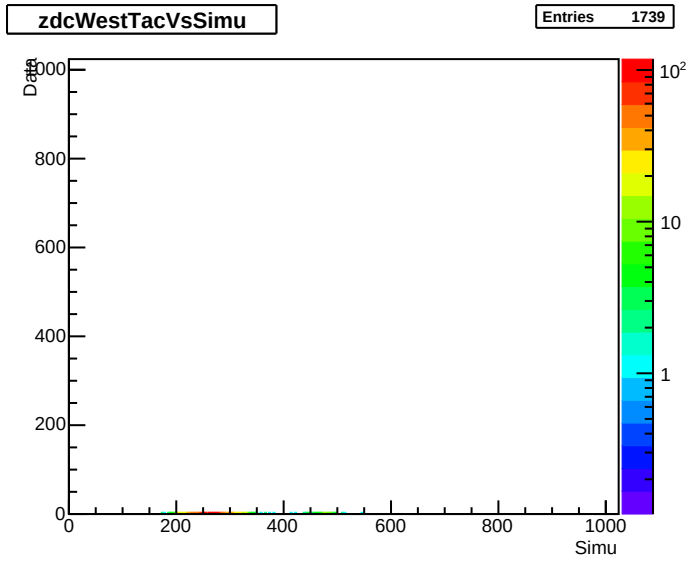

vpdWestTacSum
Entries 75253

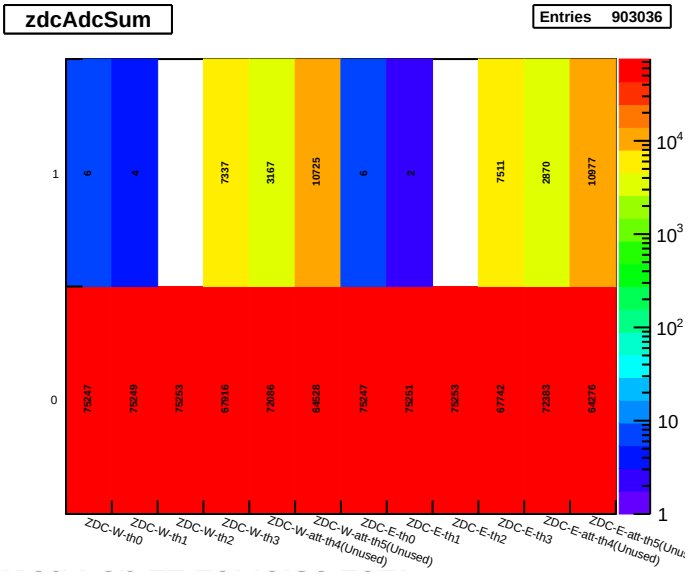

vpdWestTacSumVsSimu
Entries 30014
Data
Simu

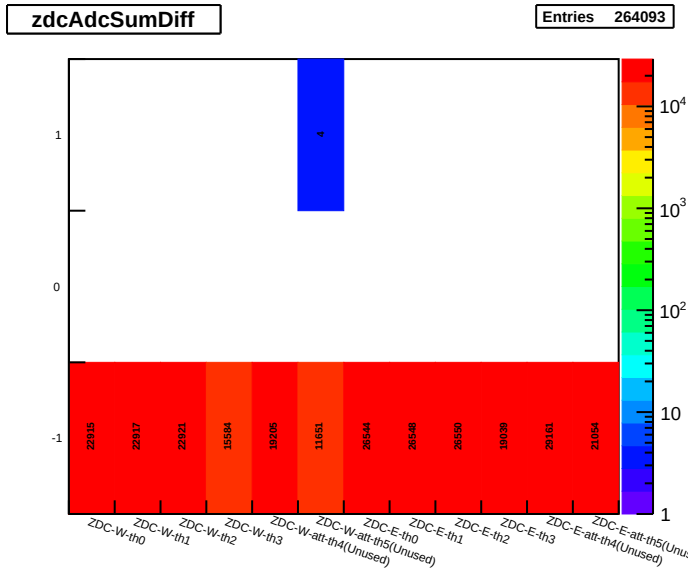

zdcEastTac
Entries 75253

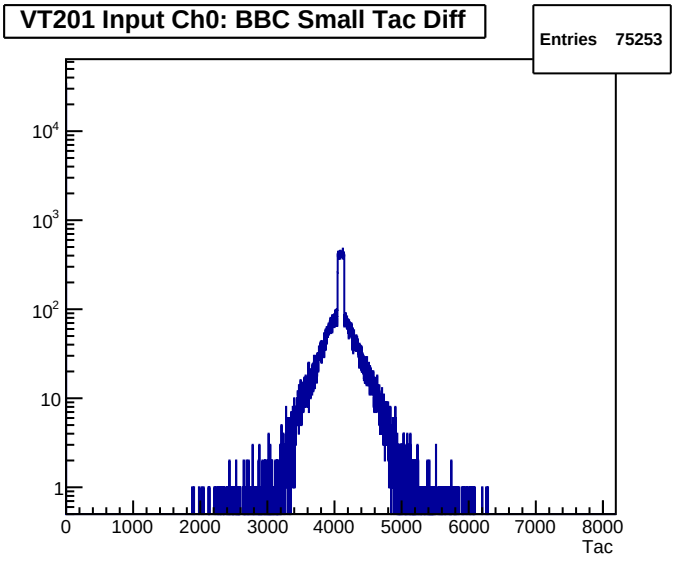

zdcEastTacVsSimu
Entries 2059
Data
Simu

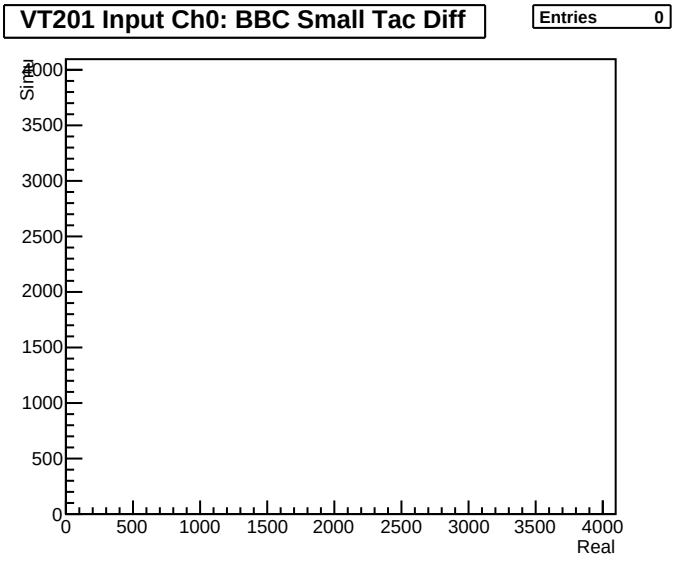

zdcWestTac
Entries 75253

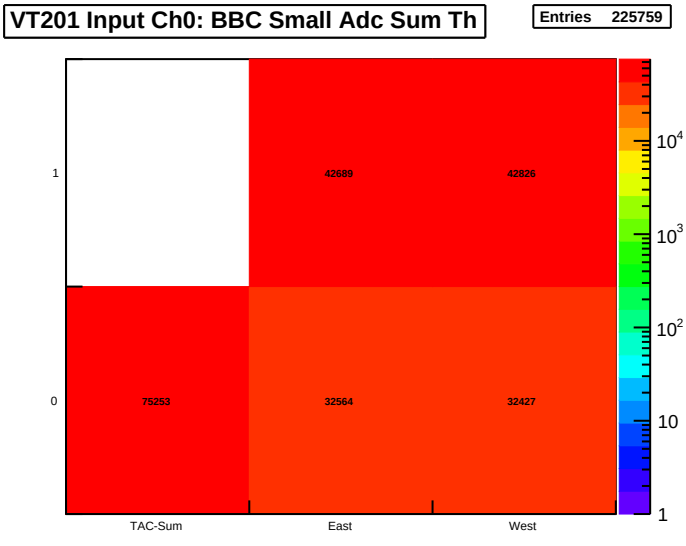

zdcWestTacVsSimu
Entries 1739
Data
Simu

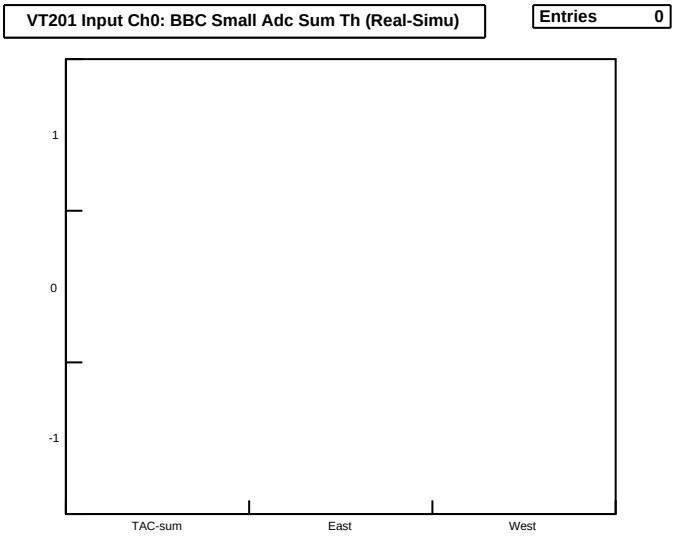

zdcAdcSum
Entries 903036
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

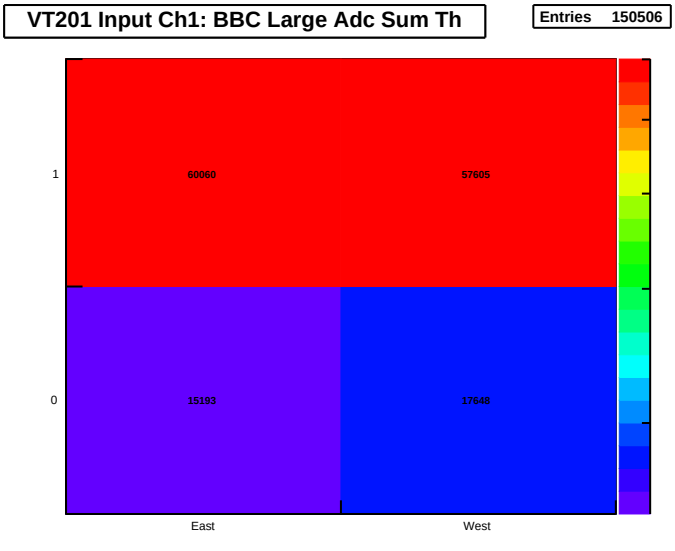

zdcAdcSumDiff
Entries 264093
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

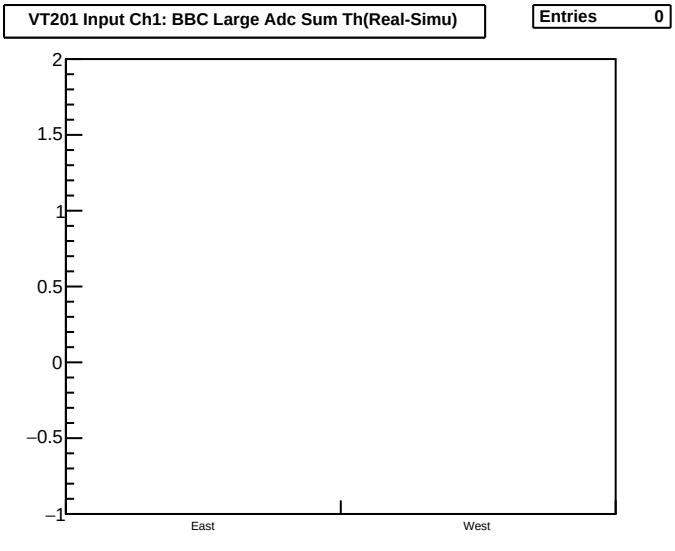

VT201 Input Ch0: BBC Small Tac Diff
Entries 75253
Tac


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

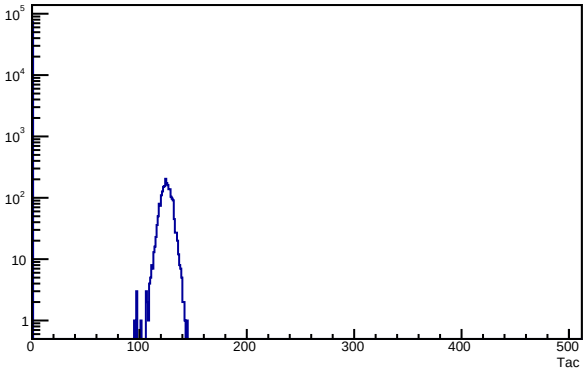

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 225759
42689
42826
75253
32564
32427
TAC-Sum
East
West


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

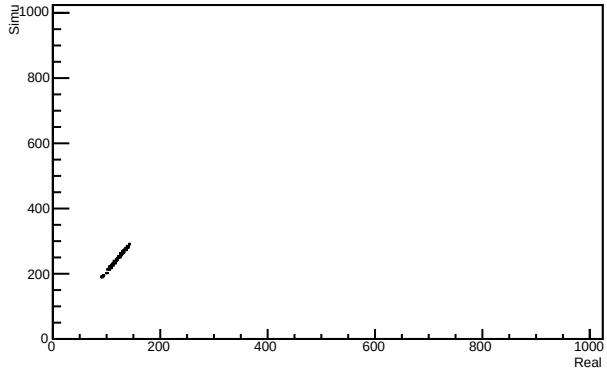

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 150506
60060
57605
15193
17648
East
West


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

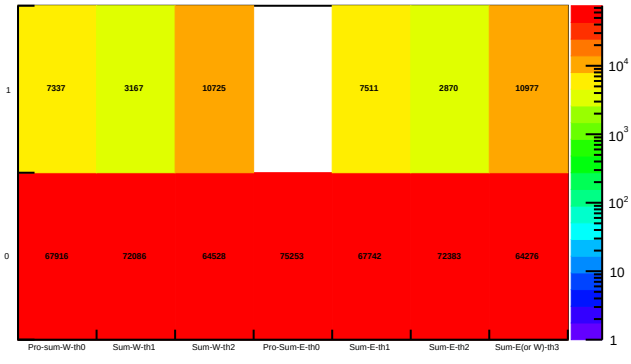
VT201 Input Ch2: ZDC Tac Diff



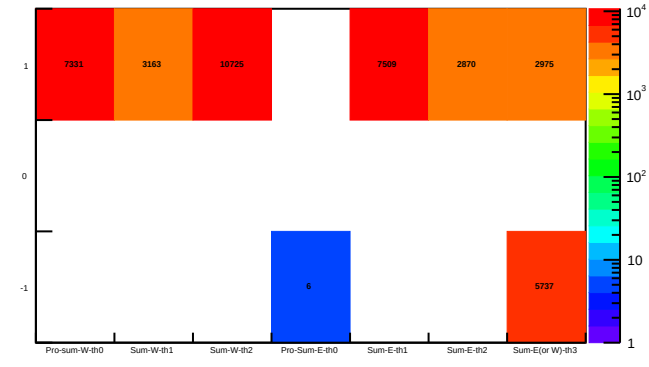
VT201 Input Ch2: ZDC Tac Diff



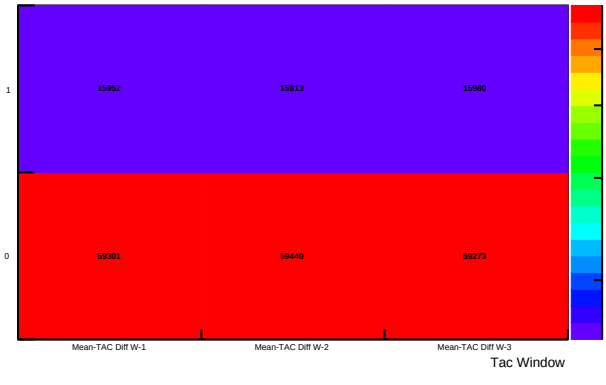
VT201 Input Ch2: ZDC Adc Sum Th



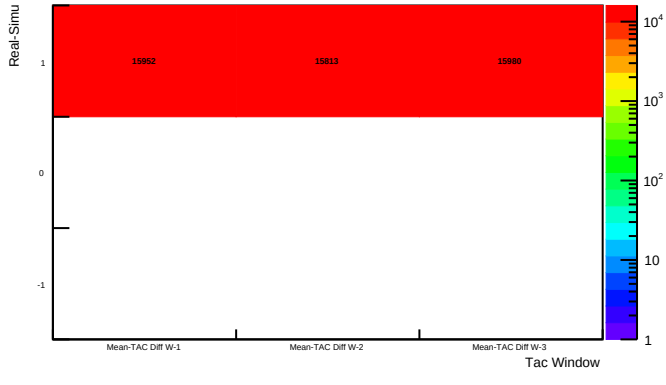
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



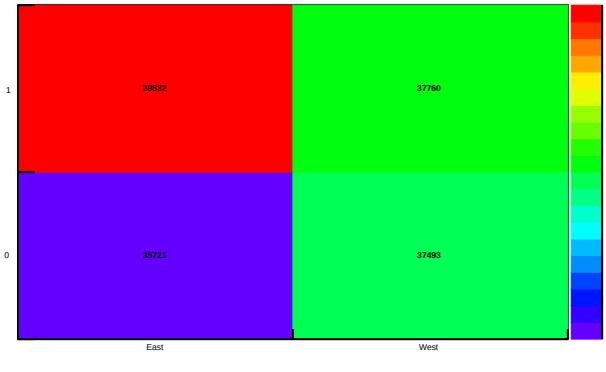
VT201 Input Ch4: VPD Tac Diff



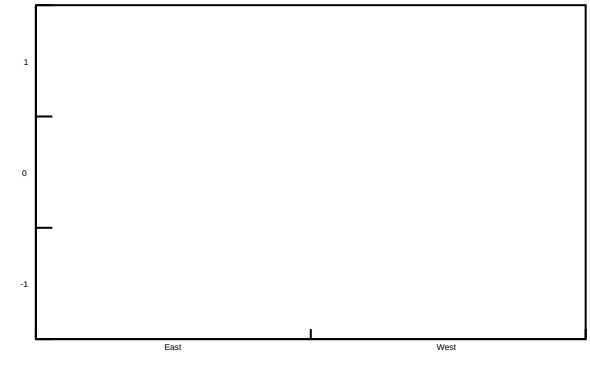
VT201 Input Ch4: VPD Tac Diff

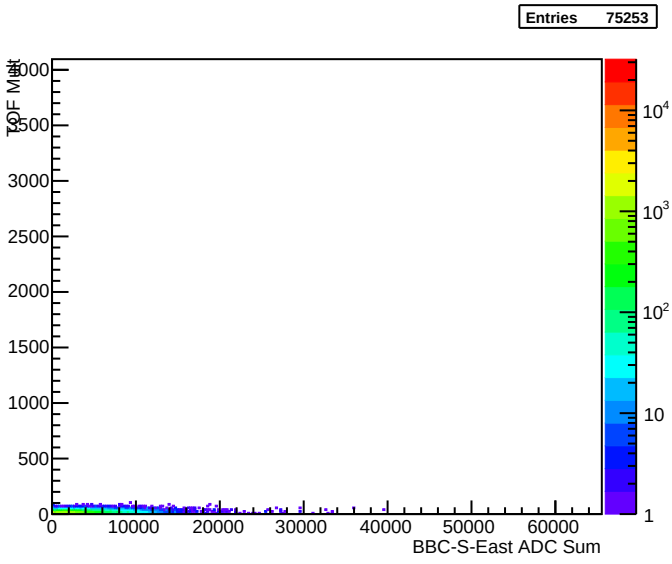


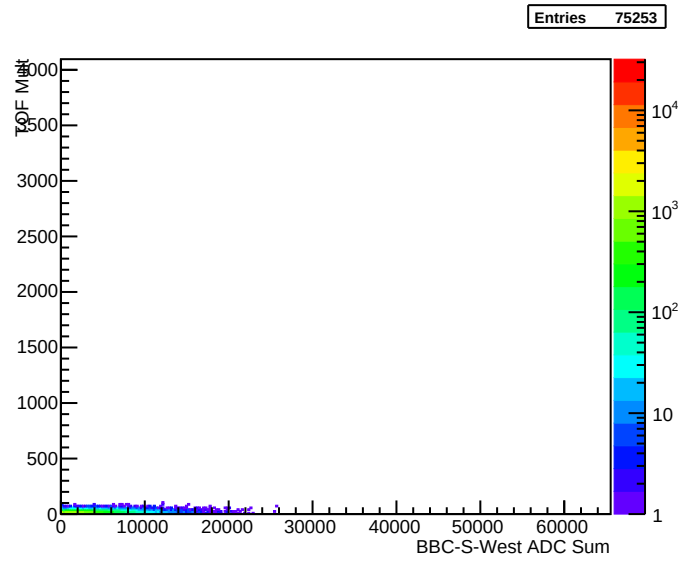
VT201 Input Ch4: VPD Adc Sum Th

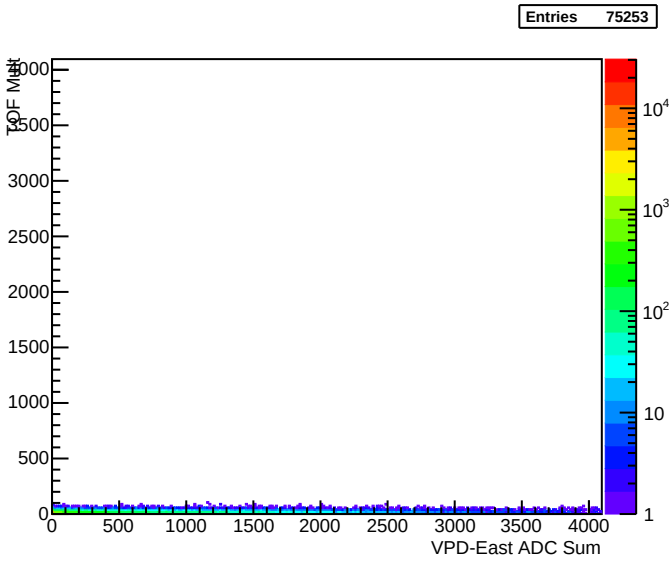


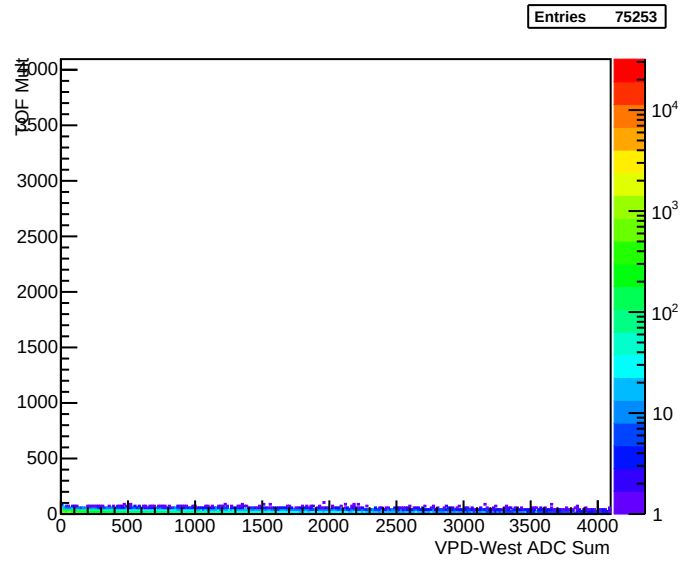
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

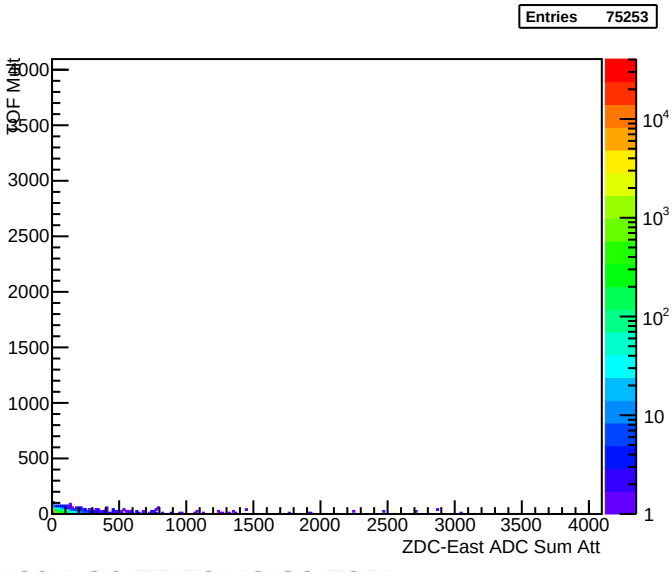


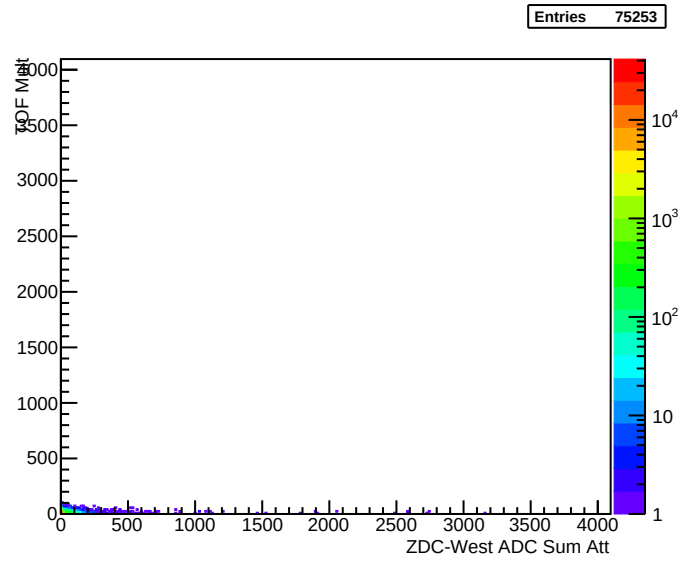

Entries 75253
TOF Mult
BBC-S-East ADC Sum

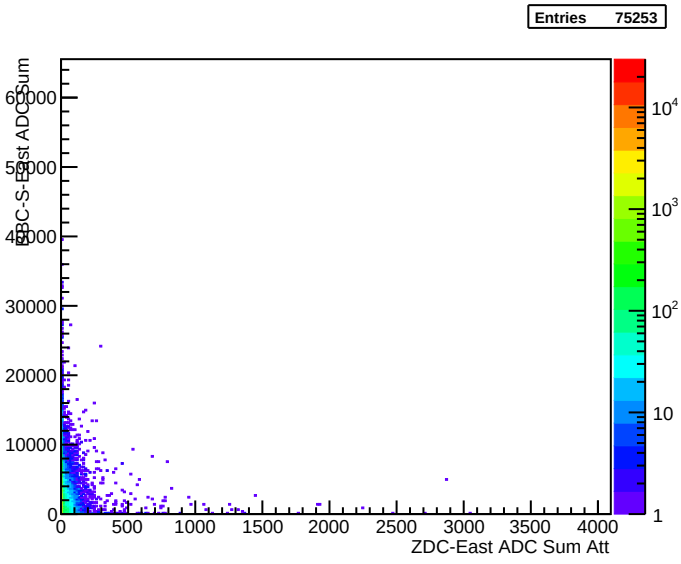

Entries 75253
TOF Mult
BBC-S-West ADC Sum

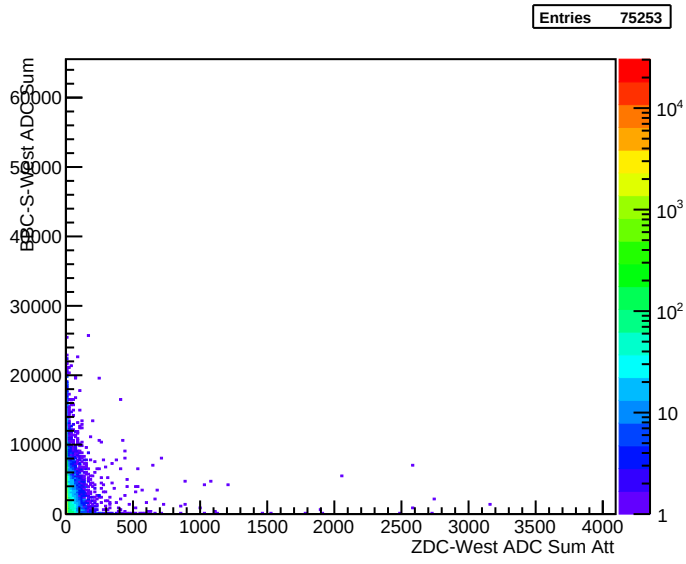

Entries 75253
TOF Mult
VPD-East ADC Sum

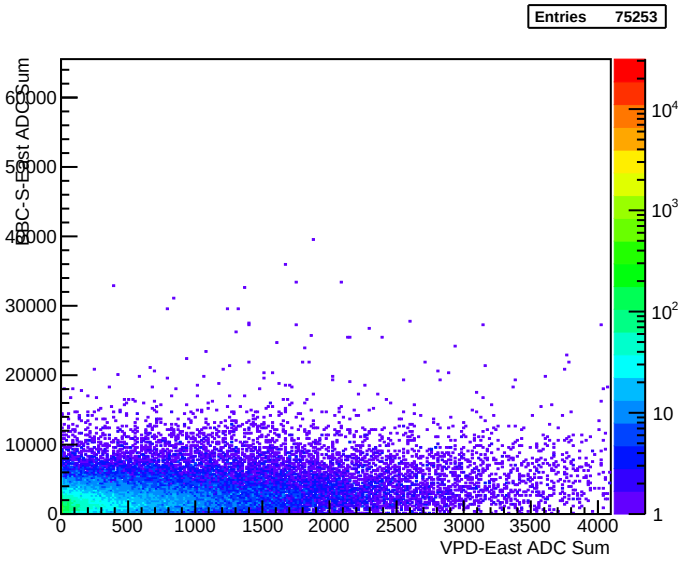

Entries 75253
TOF Mult
VPD-West ADC Sum

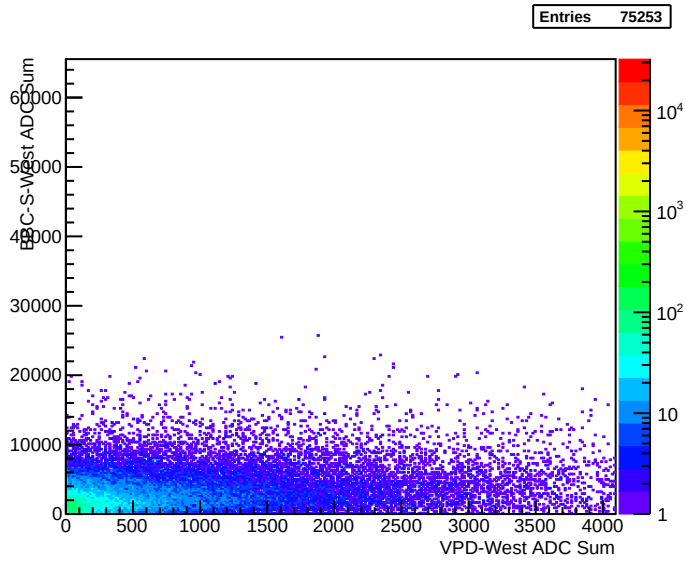

Entries 75253
TOF Mult
ZDC-East ADC Sum Att

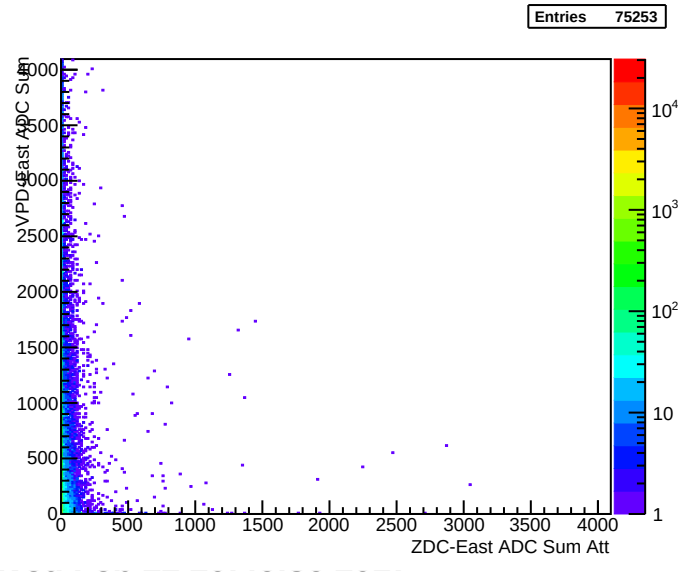

Entries 75253
TOF Mult
ZDC-West ADC Sum Att

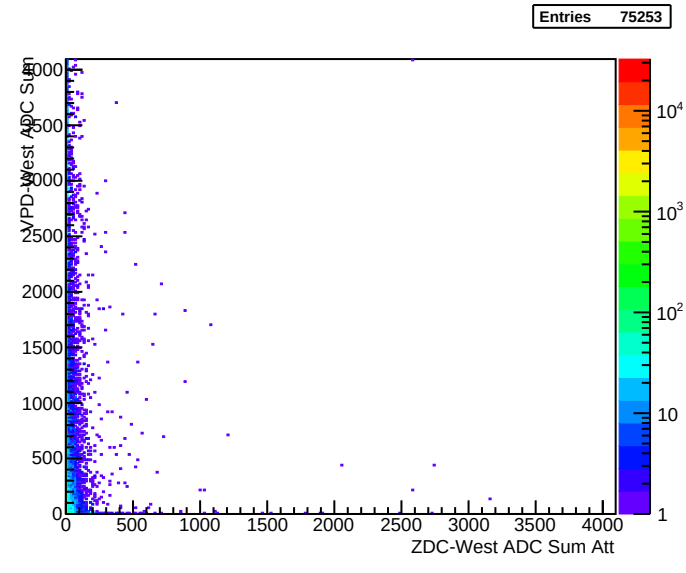

Entries 75253
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

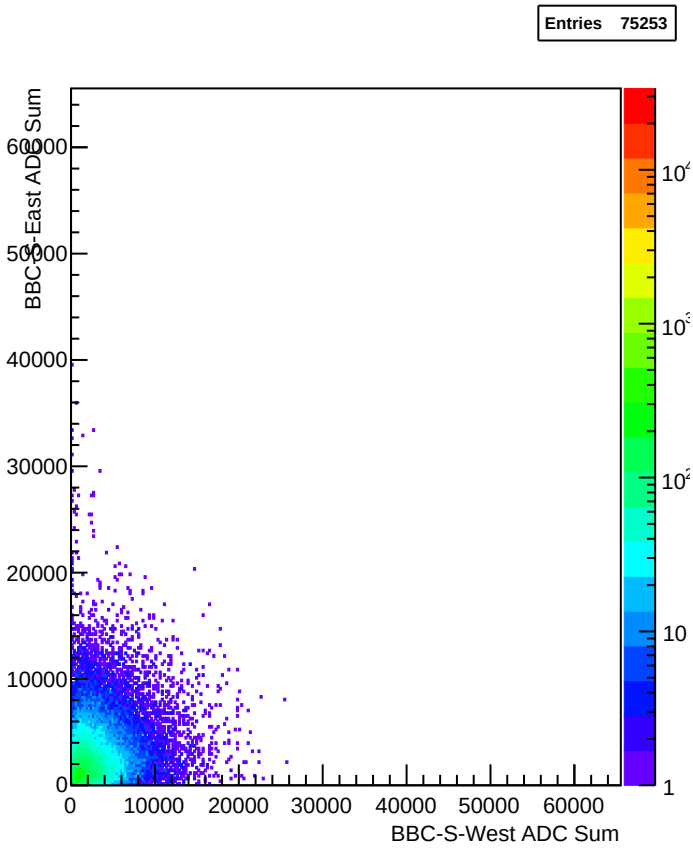

Entries 75253
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

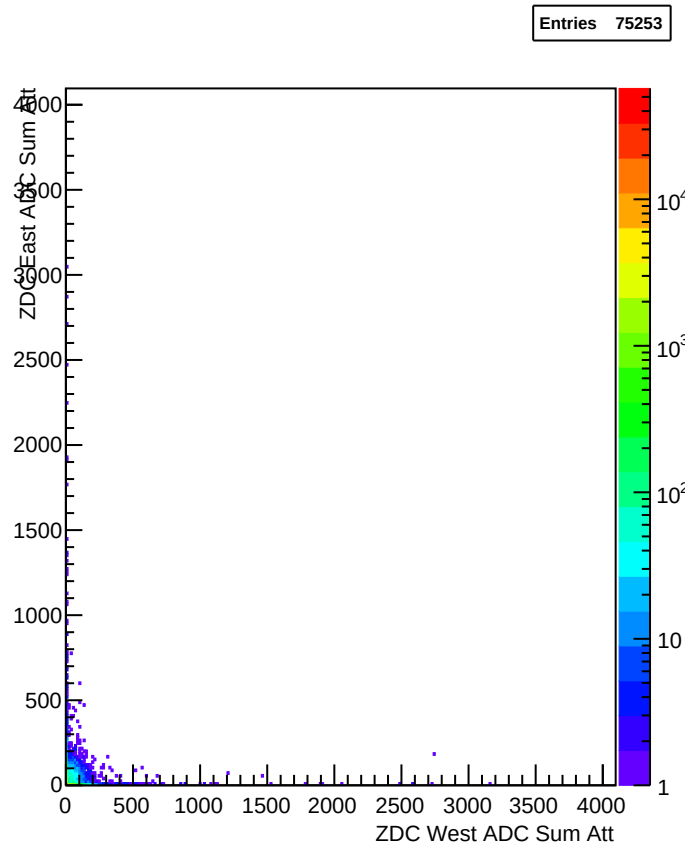

Entries 75253
BBC-S-East ADC Sum
VPD-East ADC Sum

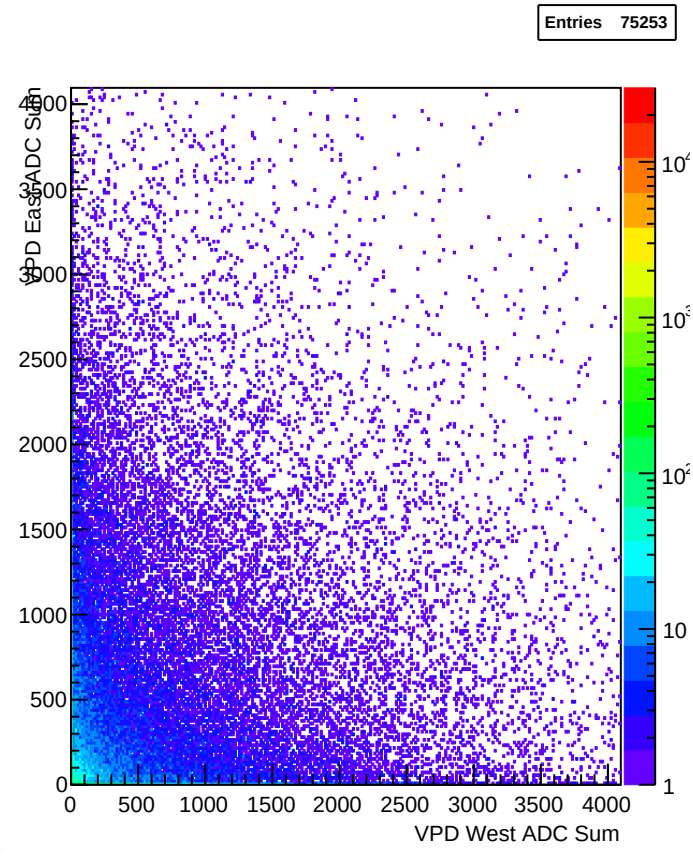

Entries 75253
BBC-S-West ADC Sum
VPD-West ADC Sum

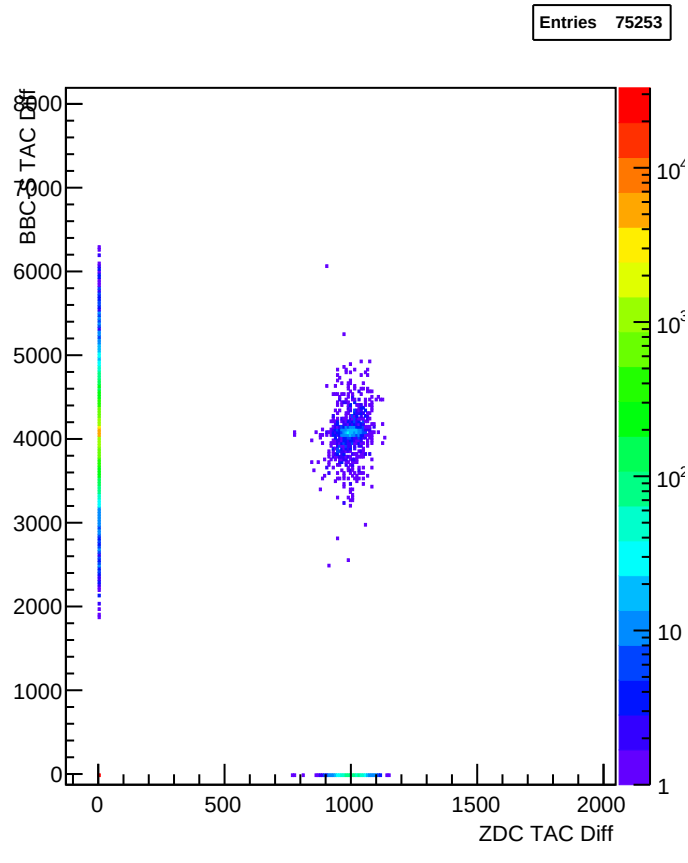

Entries 75253
VPD-East ADC Sum
ZDC-East ADC Sum Att

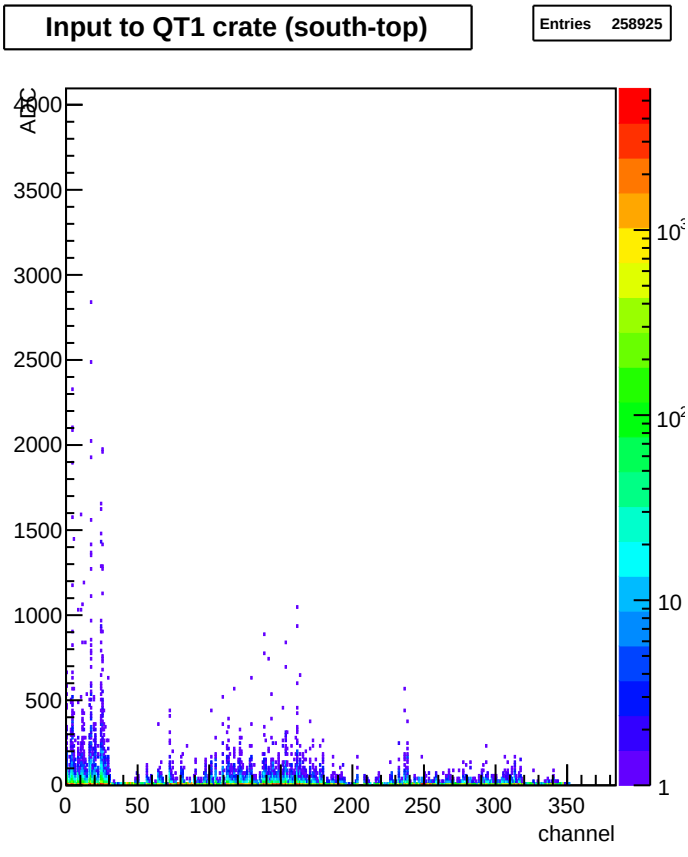

Entries 75253
VPD-West ADC Sum
ZDC-West ADC Sum Att

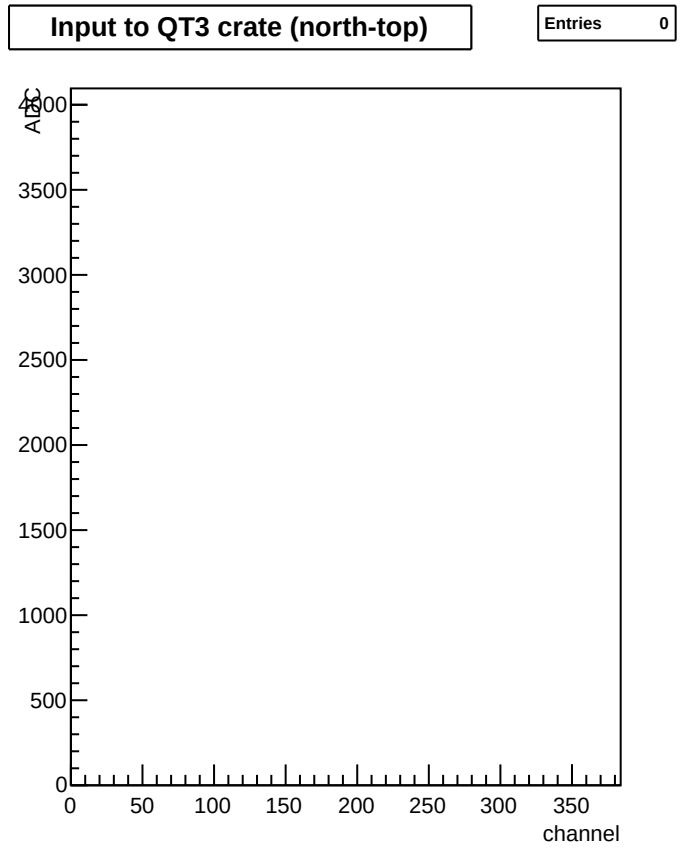

Entries 75253
BBC-S-East ADC Sum
BBC-S-West ADC Sum

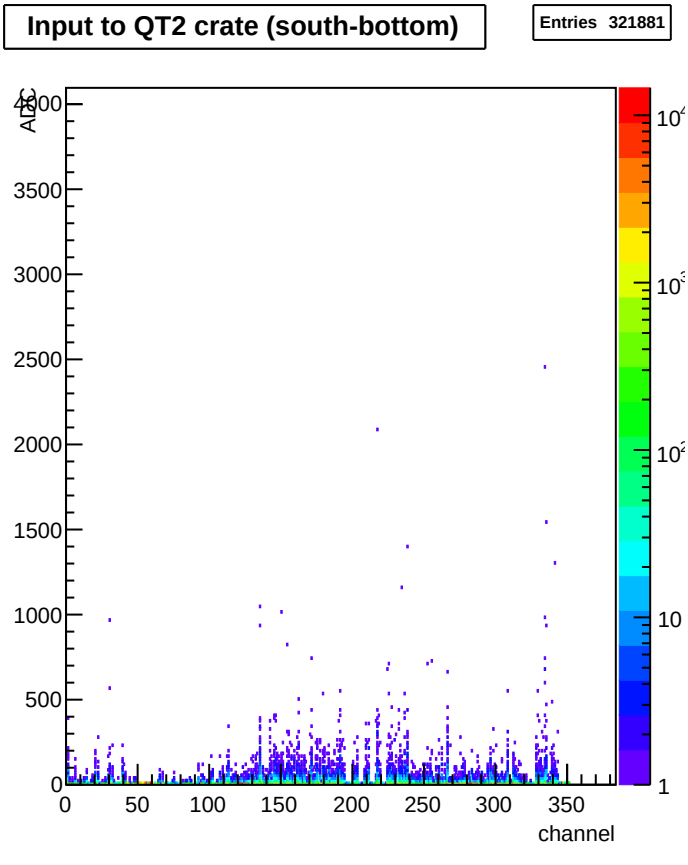

Entries 75253
ZDC East ADC Sum Att
ZDC West ADC Sum Att

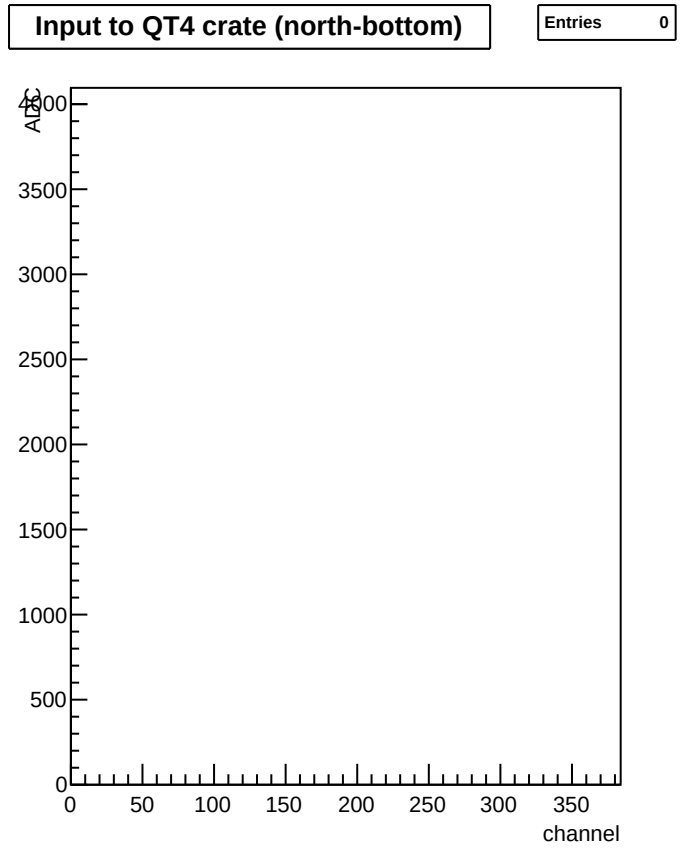

Entries 75253
VPD East ADC Sum
VPD West ADC Sum

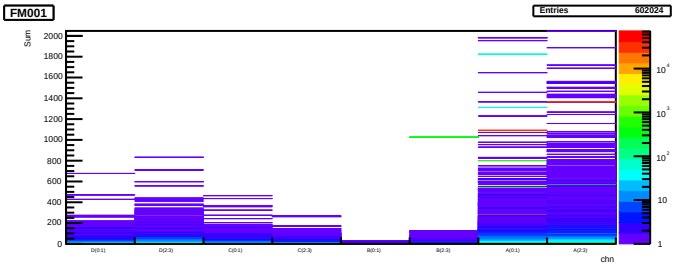

Entries 75253
BBC-S TAC Diff
ZDC TAC Diff

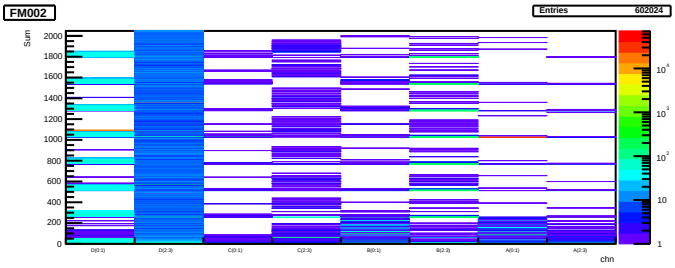

Input to QT1 crate (south-top)
Entries 258925
ADC
channel

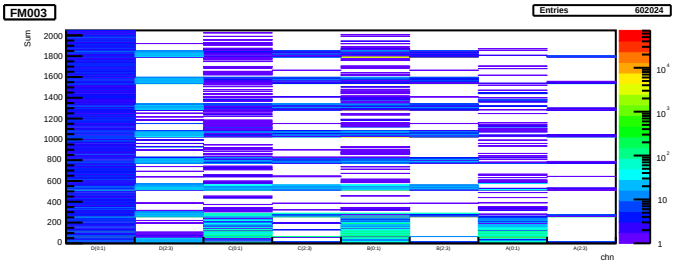

Input to QT3 crate (north-top)
Entries 0
ADC
channel

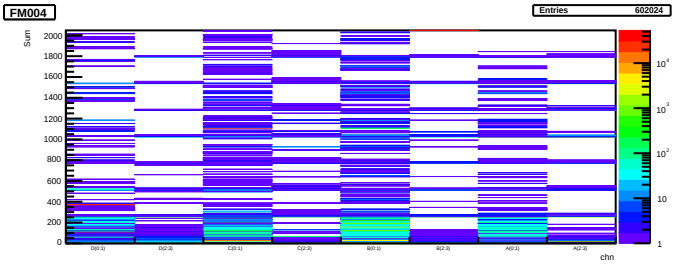

Input to QT2 crate (south-bottom)
Entries 321881
ADC
channel

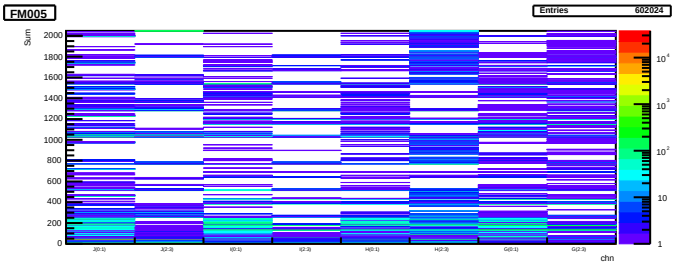

Input to QT4 crate (north-bottom)
Entries 0
ADC
channel

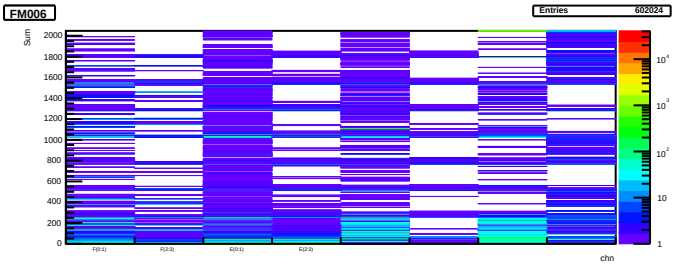

FM001
Entries 602024
Sum
chn

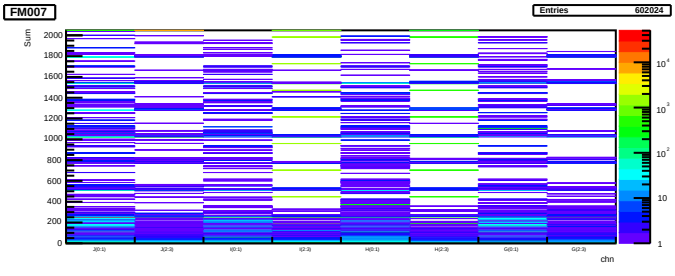

FM002
Entries 602024
Sum
chn

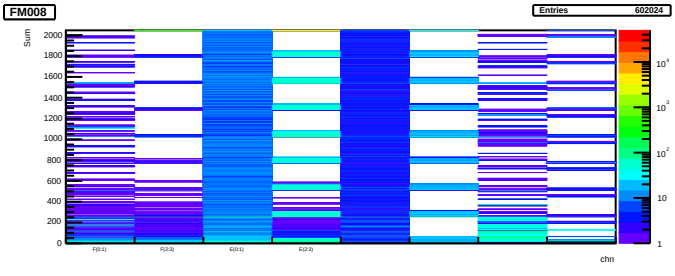

FM003
Entries 602024
Sum
chn

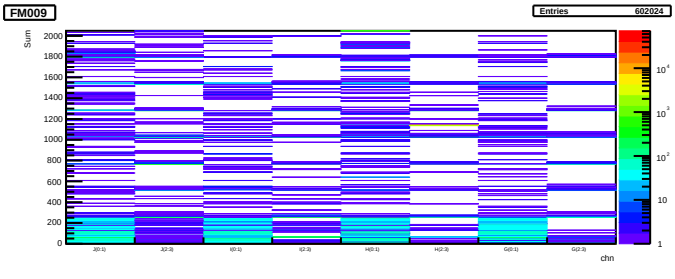

FM004
Entries 602024
Sum
chn

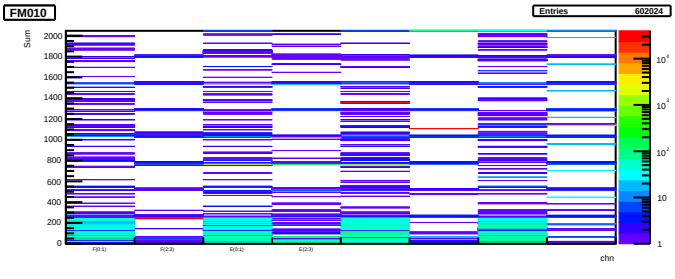

FM005
Entries 602024
Sum
chn

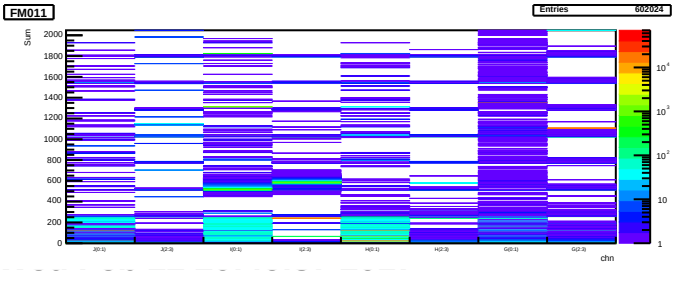

FM006
Entries 602024
Sum
chn

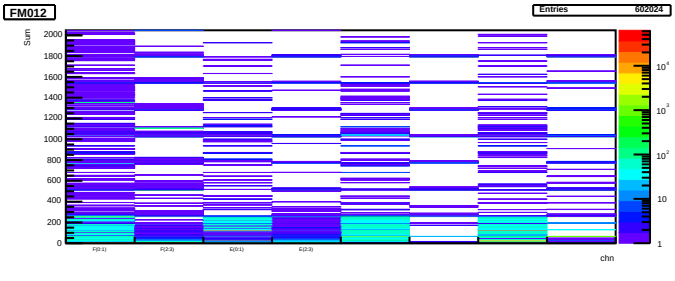

FM007
Entries 602024
Sum
chn

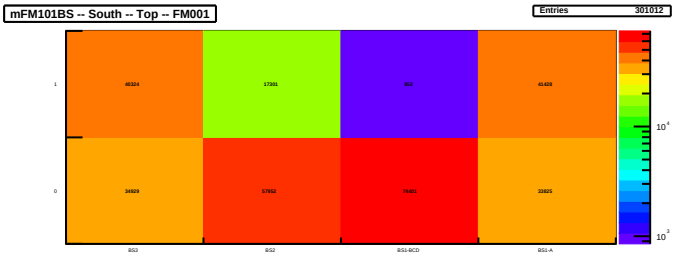

FM008
Entries 602024
Sum
chn

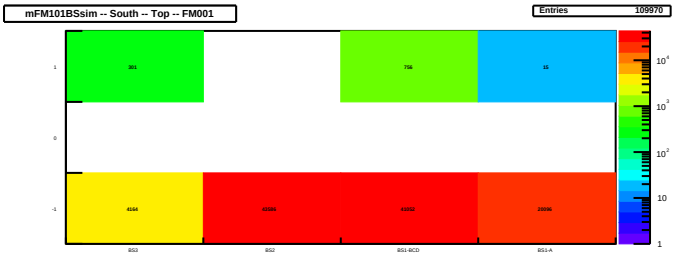

FM009
Entries 602024
Sum
chn

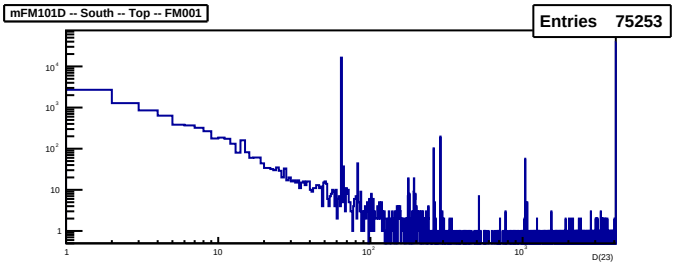

FM010
Entries 602024
Sum
chn

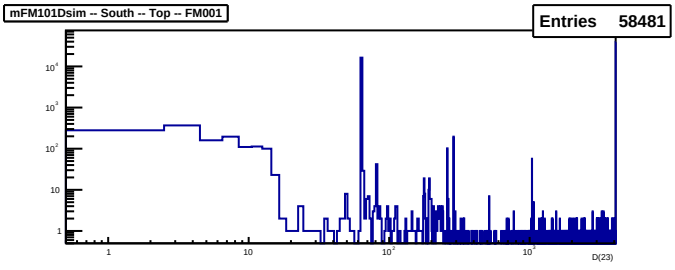

FM011
Entries 602024
Sum
chn


FM012
Entries 602024
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 301012


mFM101BSsim -- South -- Top -- FM001
Entries 109970


mFM101D -- South -- Top -- FM001
Entries 75253
D(23)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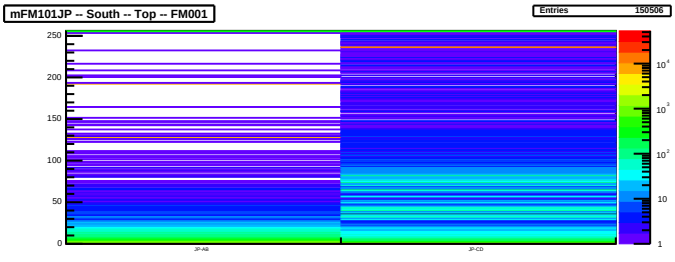
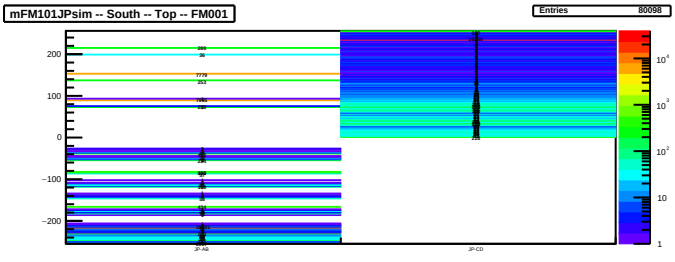

mFM101JP -- South -- Top -- FM001
Entries 150506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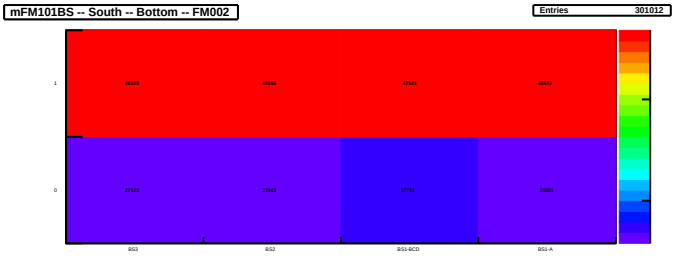
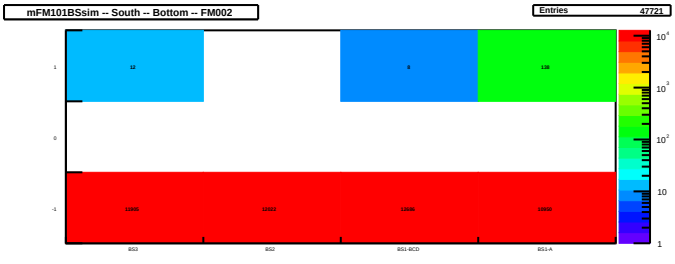

mFM101BS -- South -- Bottom -- FM002
Entries 301012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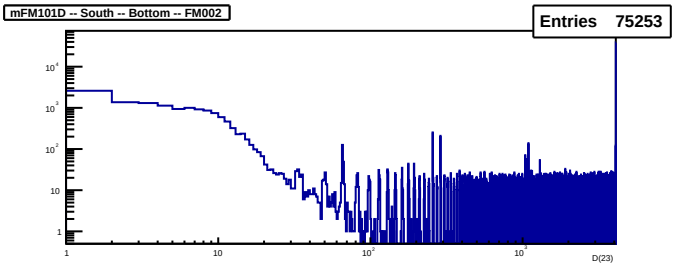
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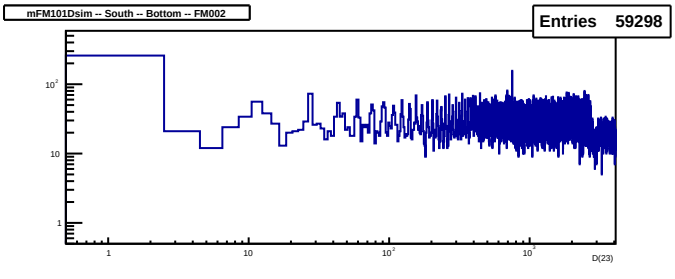
Entries 75253
D(23)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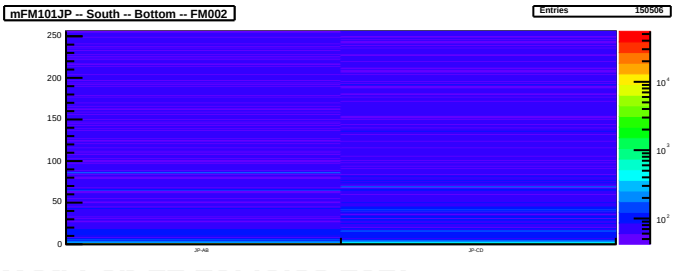
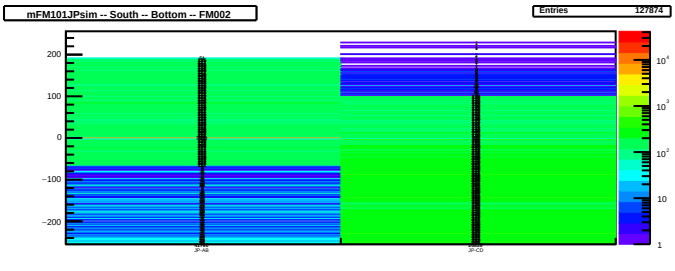
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 150506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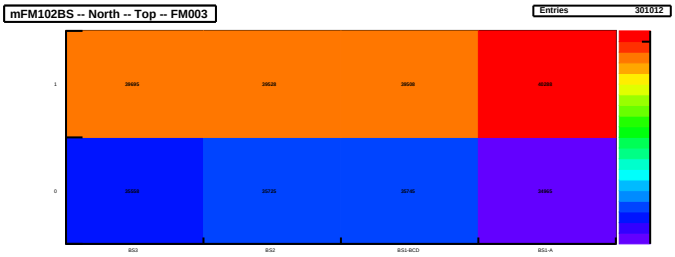
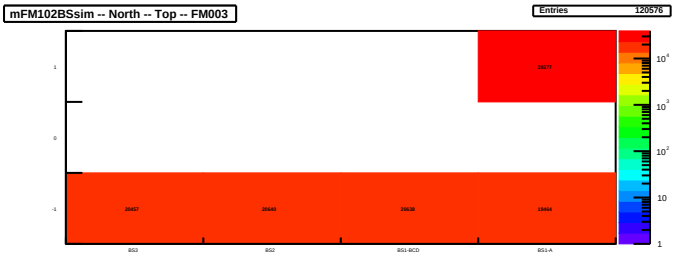

mFM102BS -- North -- Top -- FM003
Entries 301012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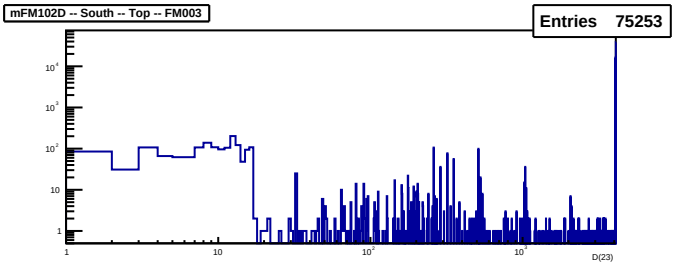
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Entries 75253
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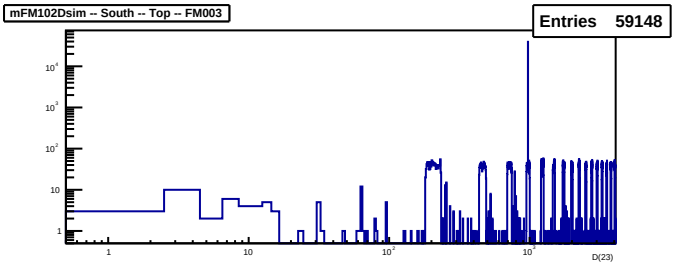
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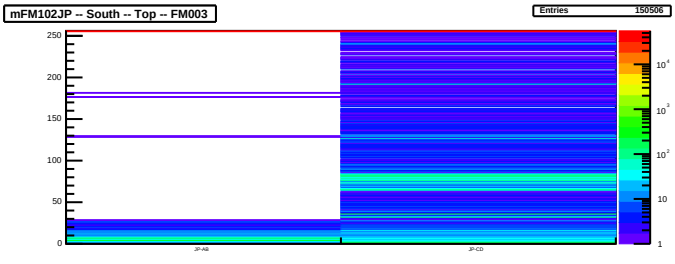
D(23)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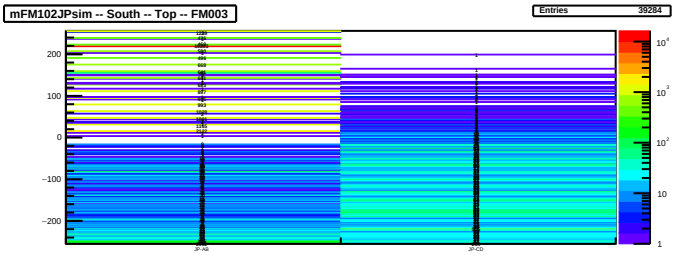
Entries 150506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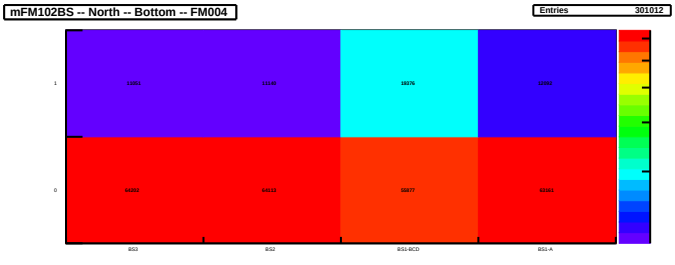
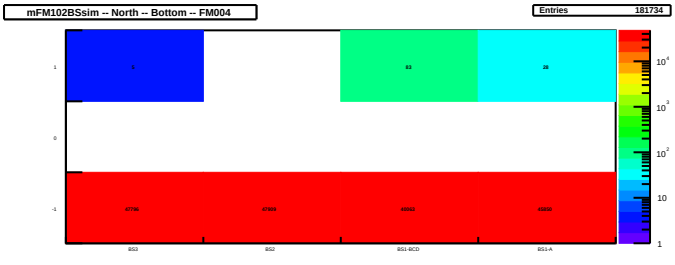

mFM102BS -- North -- Bottom -- FM004
Entries 301012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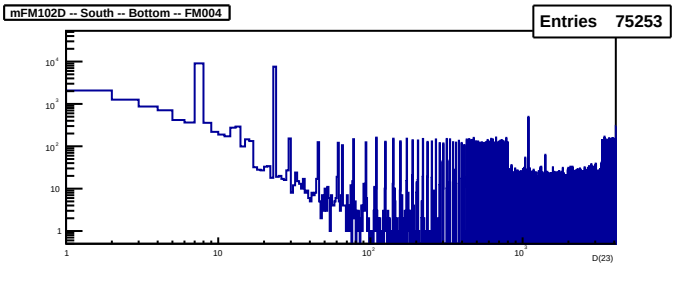
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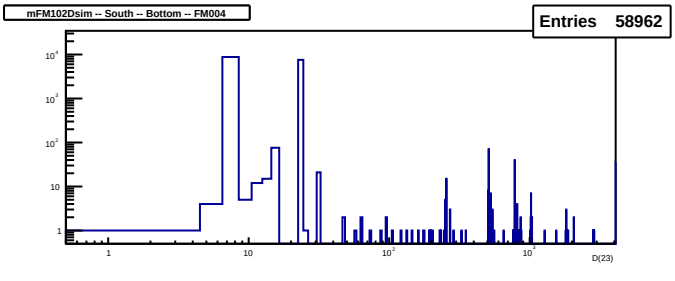
Entries 75253
D(23)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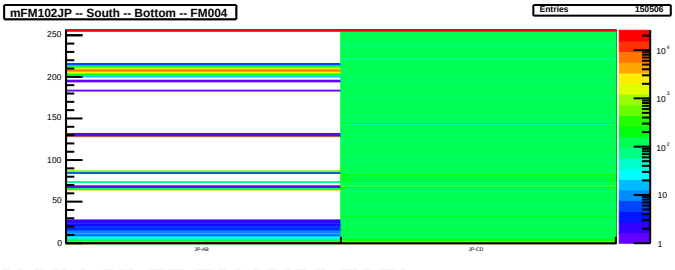
D(23)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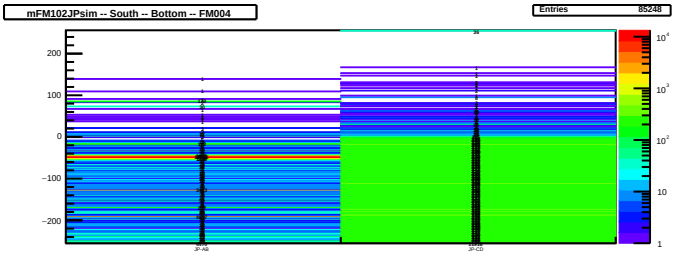
Entries 150506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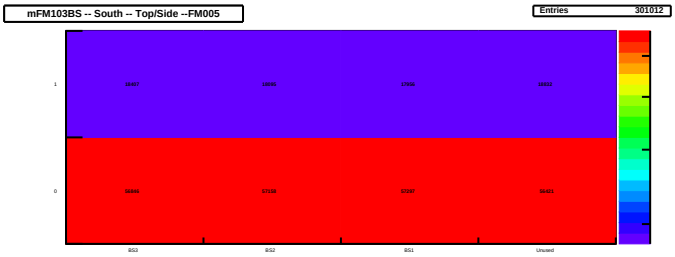
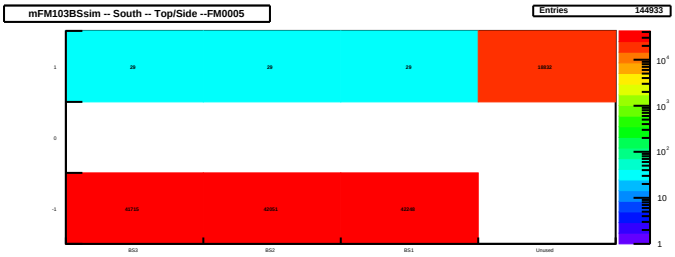

mFM103BS -- South -- Top/Side --FM005
Entries 301012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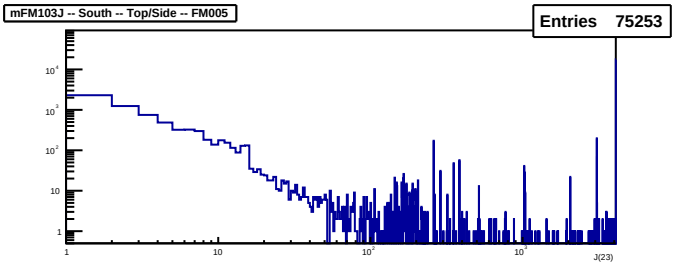
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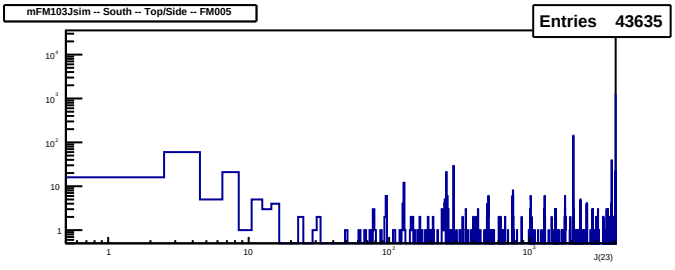
Entries 75253
J(23)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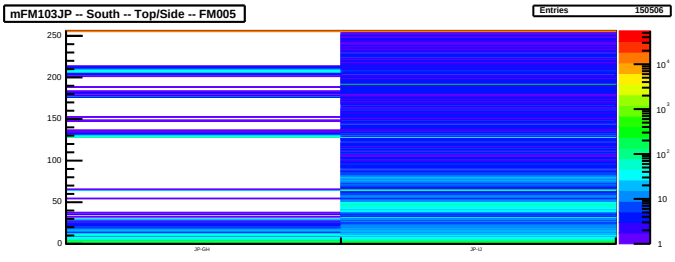
Entries 43635
J(23)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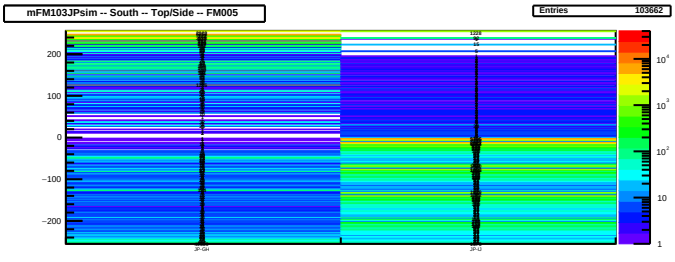
Entries 150506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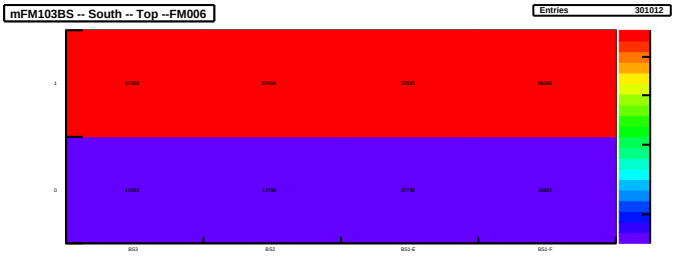
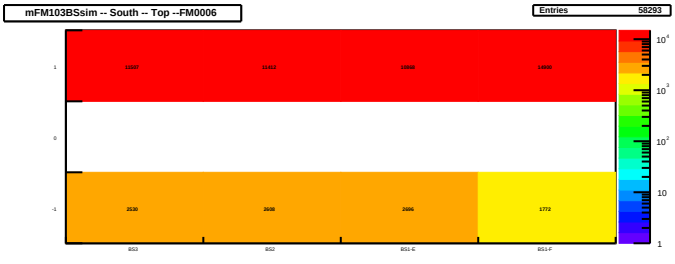

mFM103BS -- South -- Top --FM006
Entries 301012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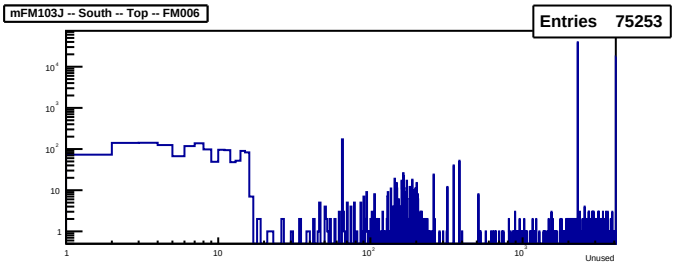
Entries 58293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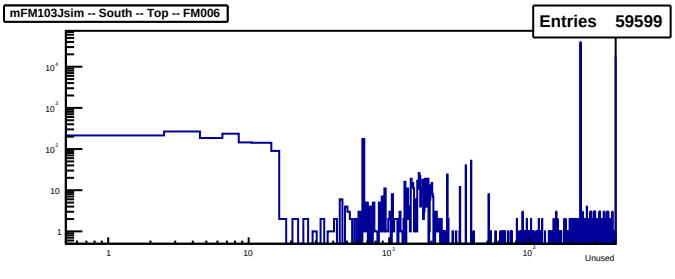
Entries 75253
Unused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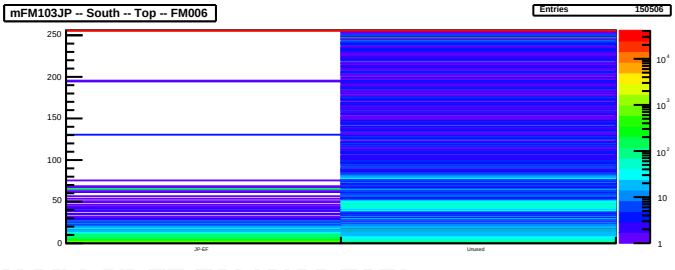
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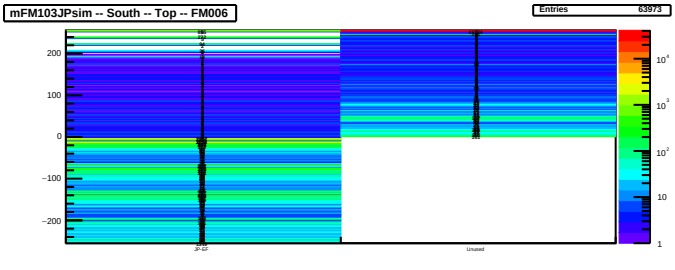
Entries 150506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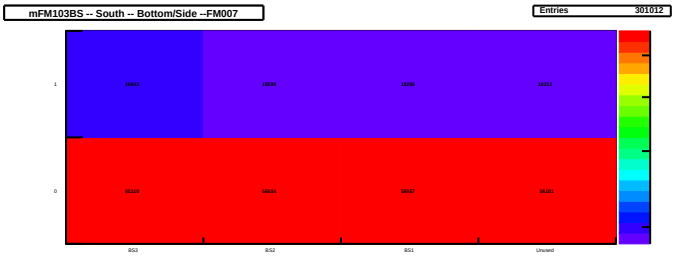
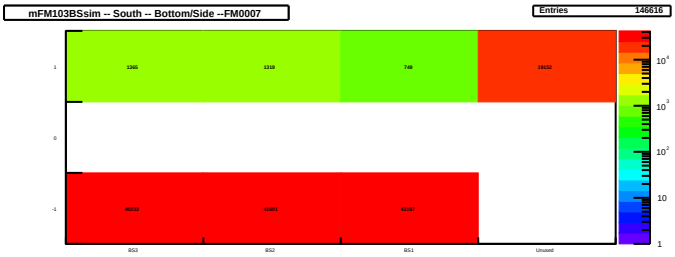

mFM103BS -- South -- Bottom/Side --FM007
Entries 301012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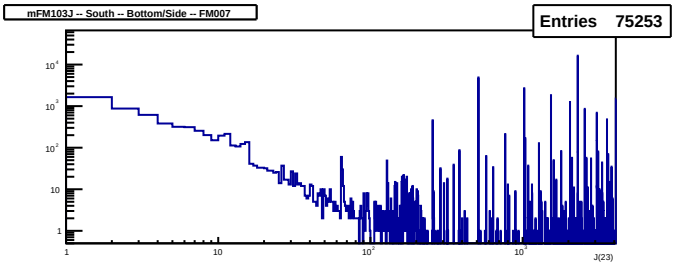
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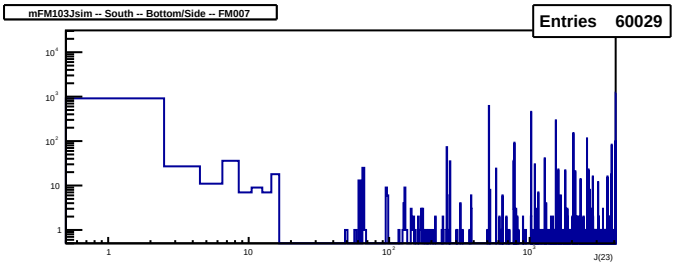
Entries 75253
J(23)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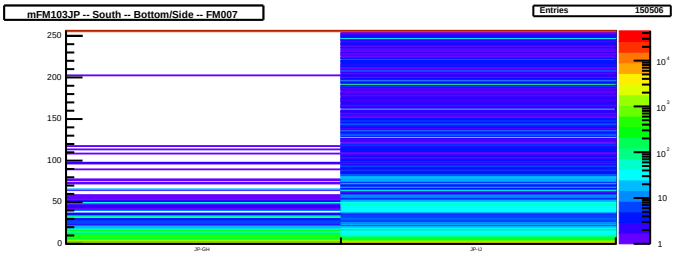
J(23)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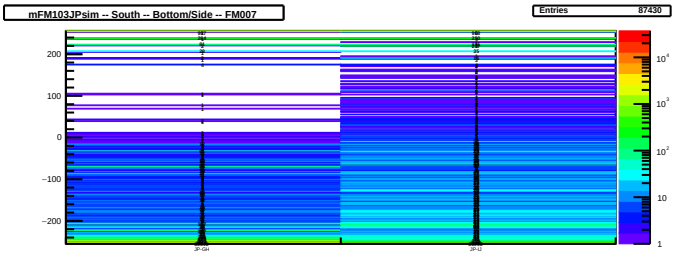
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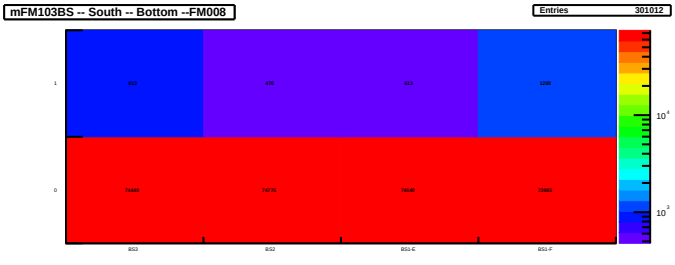
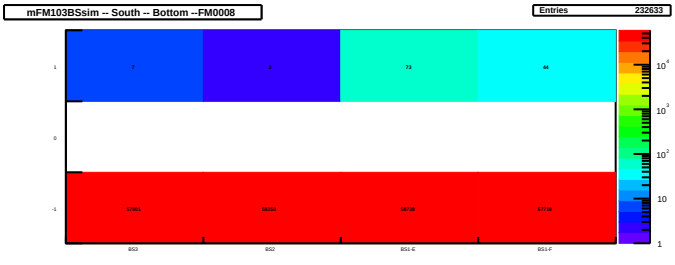

mFM103BS -- South -- Bottom --FM008
Entries 301012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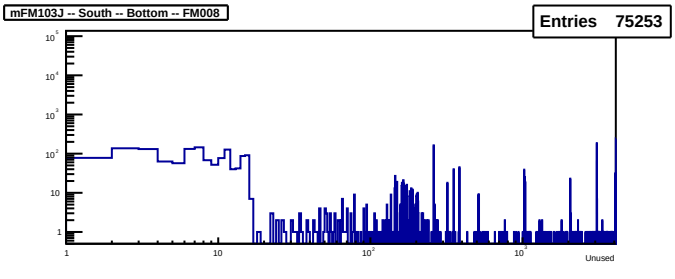
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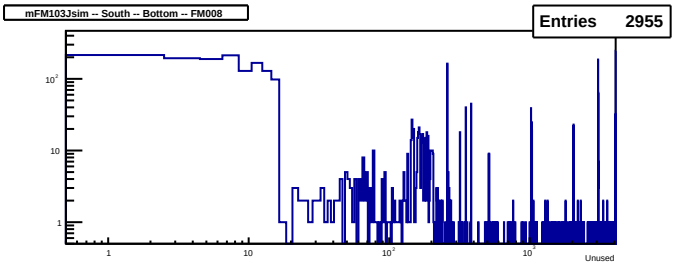
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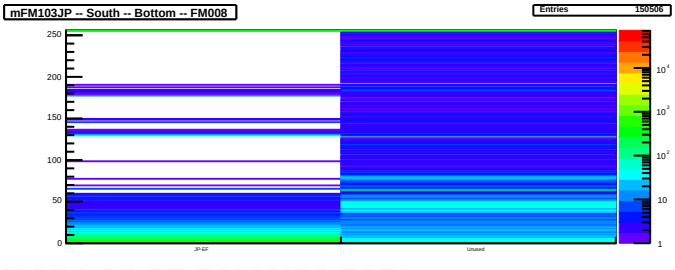
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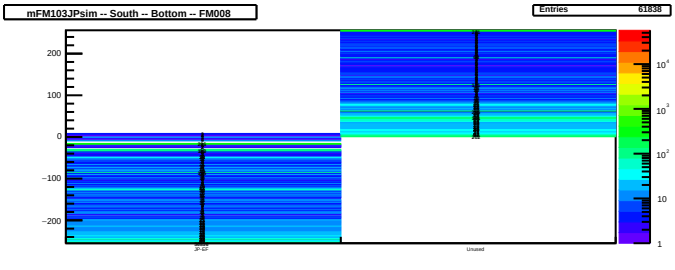
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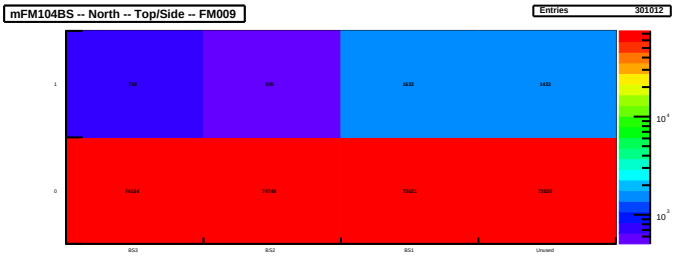
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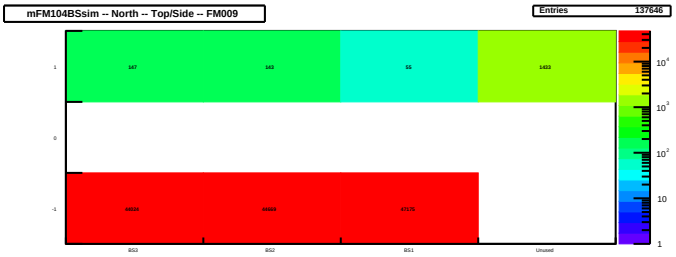
Entries 301012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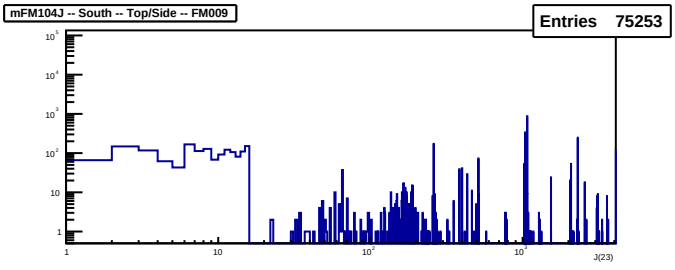
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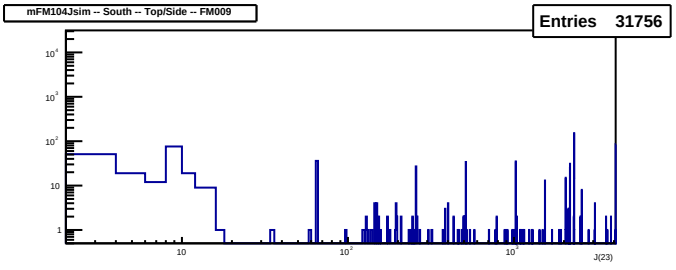
Entries 75253
J(23)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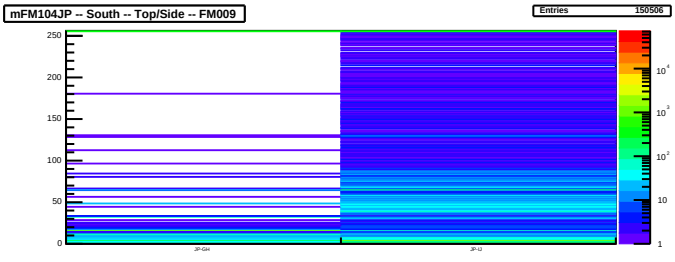
J(23)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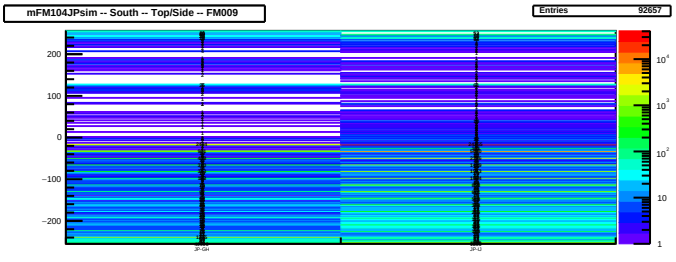
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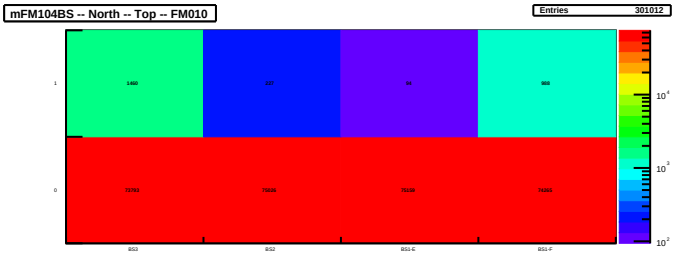
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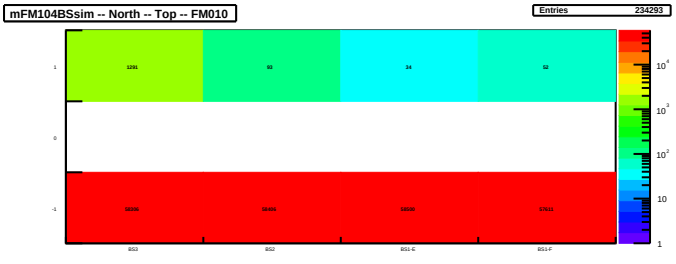
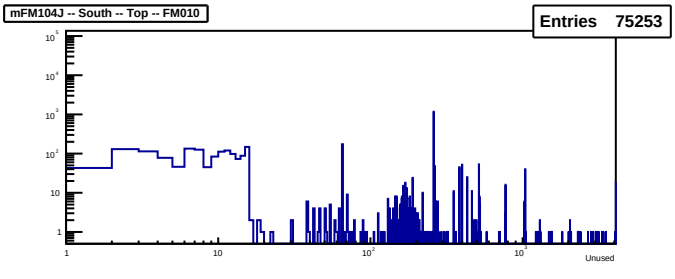
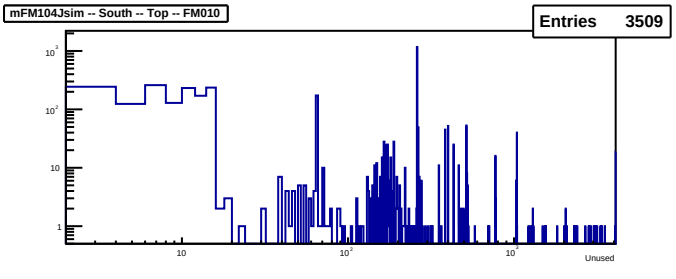
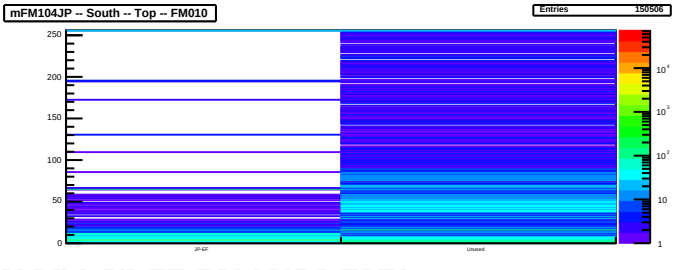
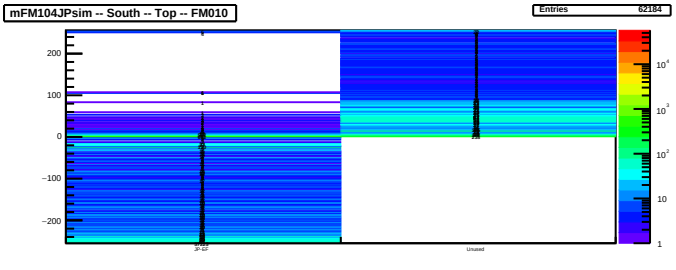
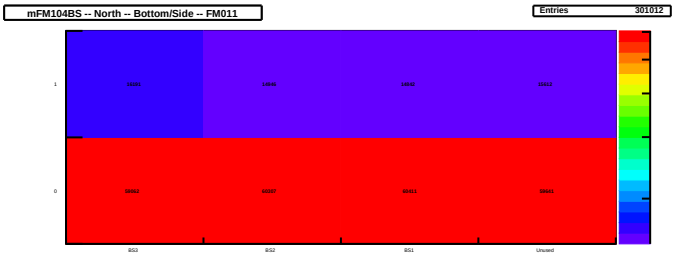

mFM104BSsim -- North -- Top -- FM010
Entries 234293

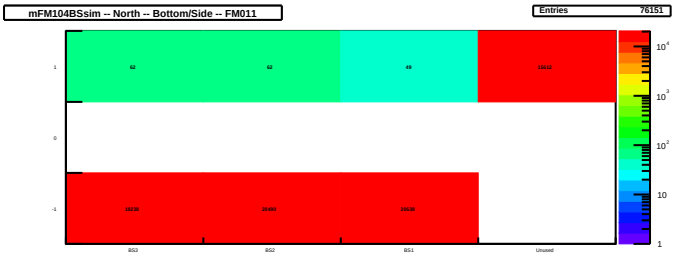

mFM104J -- South -- Top -- FM010
Entries 75253
Unused

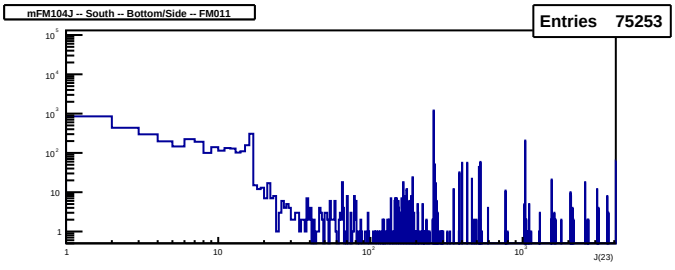

mFM104Jsim -- South -- Top -- FM010
Entries 3509
Unused

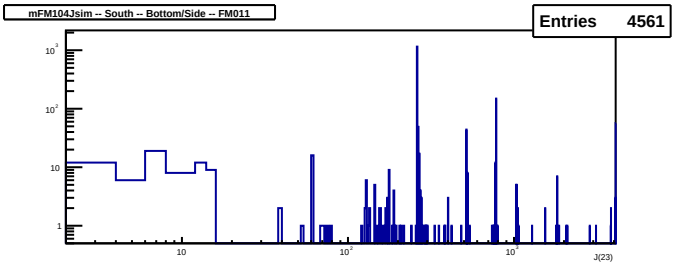

mFM104JP -- South -- Top -- FM010
Entries 150506

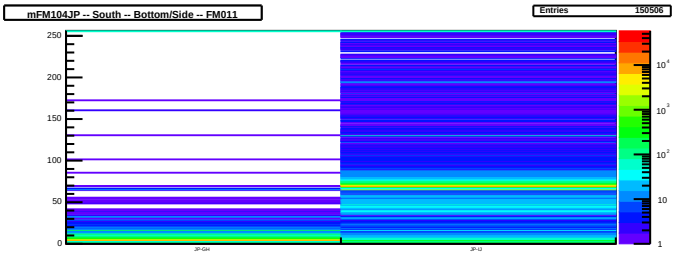

mFM104JPsim -- South -- Top -- FM010
Entries 62184

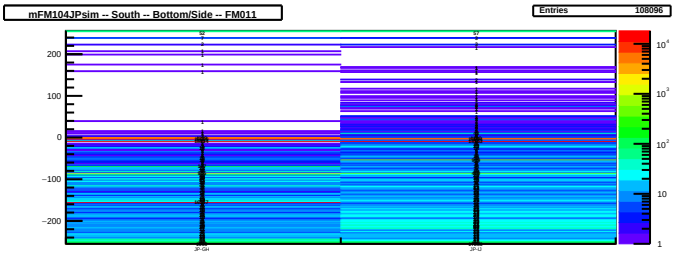

mFM104BS -- North -- Bottom/Side -- FM011
Entries 301012

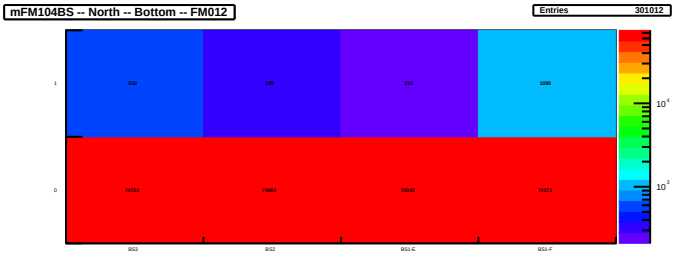

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 76151

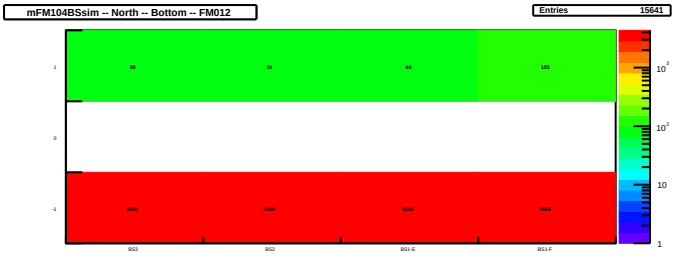

mFM104J -- South -- Bottom/Side -- FM011
Entries 75253
J(23)

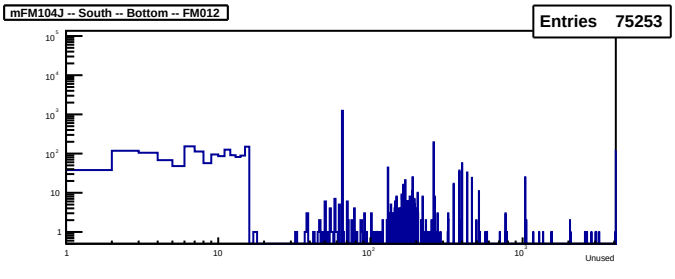

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 4561
J(23)

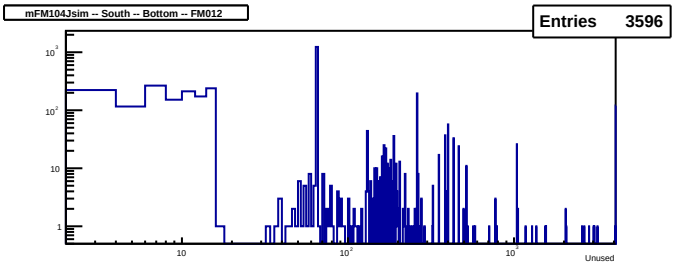

mFM104JP -- South -- Bottom/Side -- FM011
Entries 150506

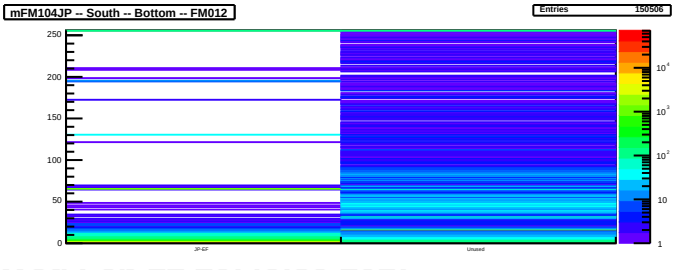

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 108096

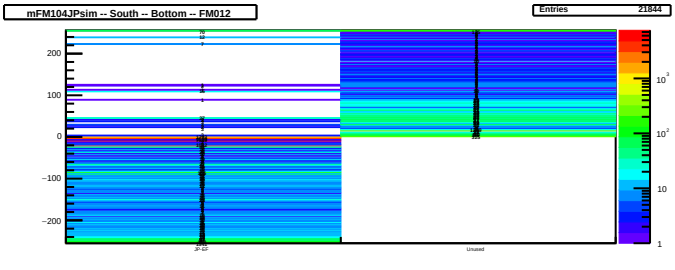

mFM104BS -- North -- Bottom -- FM012
Entries 301012

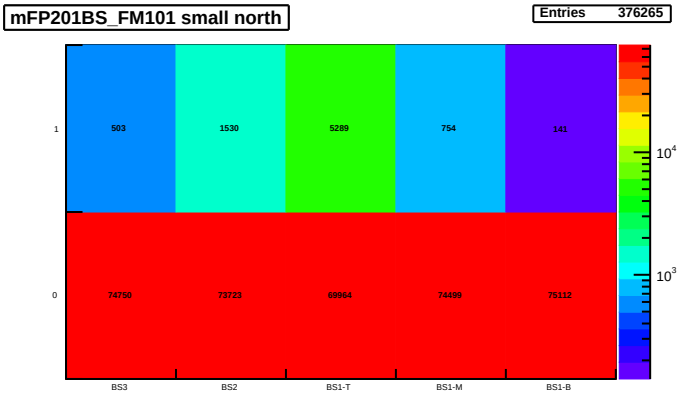

mFM104BSsim -- North -- Bottom -- FM012
Entries 15641

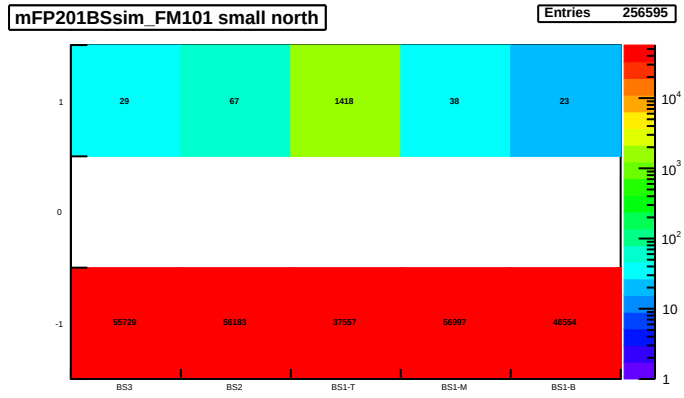

mFM104J -- South -- Bottom -- FM012
Entries 75253
Unused

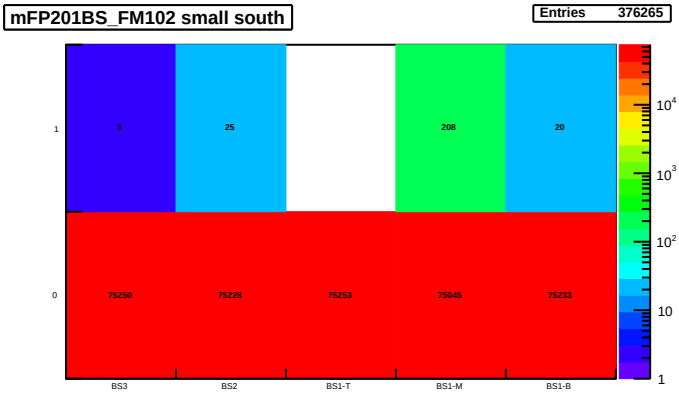

mFM104Jsim -- South -- Bottom -- FM012
Entries 3596
Unused

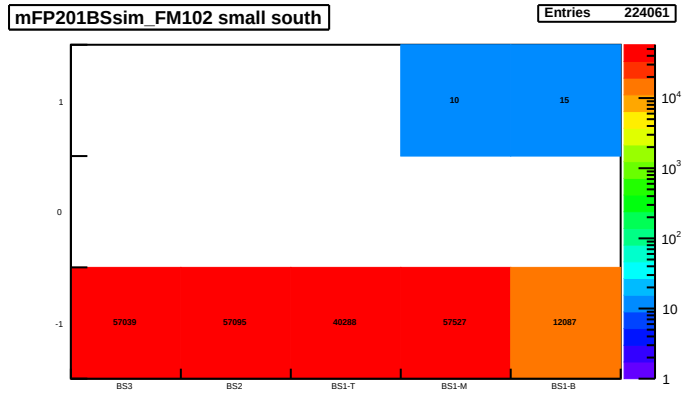

mFM104JP -- South -- Bottom -- FM012
Entries 150506

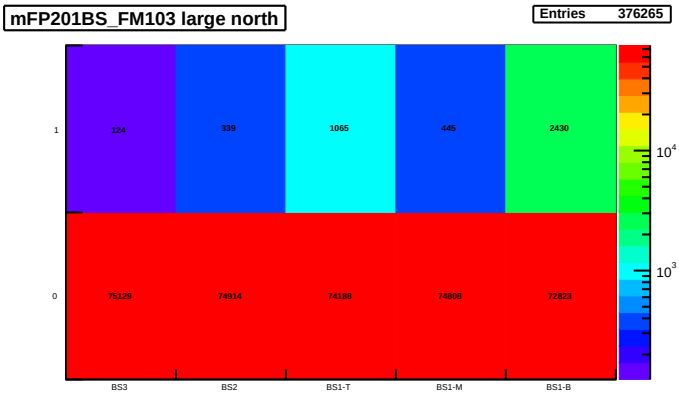

mFM104JPsim -- South -- Bottom -- FM012
Entries 21844

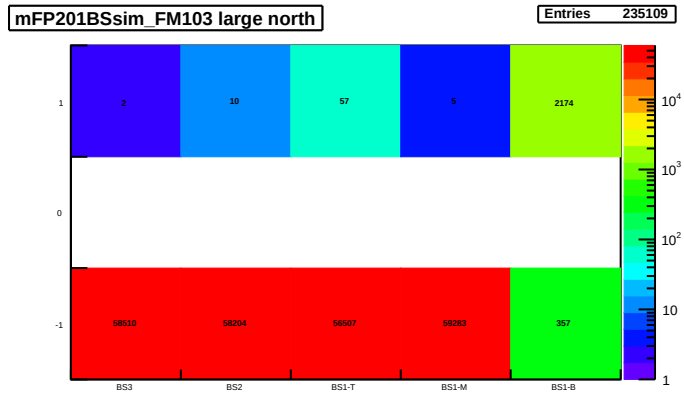

mFP201BS_FM101 small north
Entries 376265
503
1530
5289
754
141
74750
73723
69964
74499
75112
BS3
BS2
BS1-T
BS1-M
BS1-B

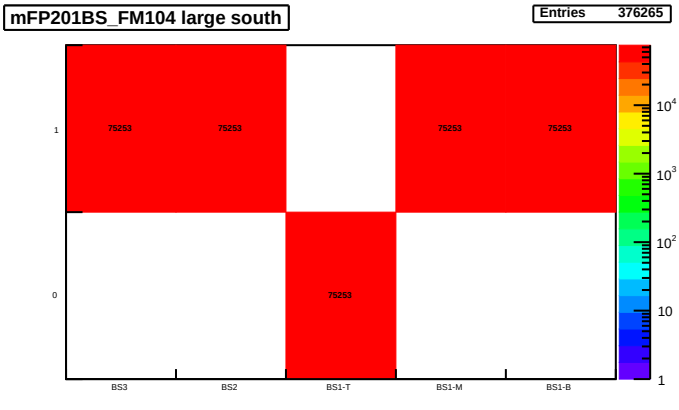

mFP201BSsim_FM101 small north
Entries 256595
29
67
1418
38
23
55729
56183
37557
56997
48554
BS3
BS2
BS1-T
BS1-M
BS1-B

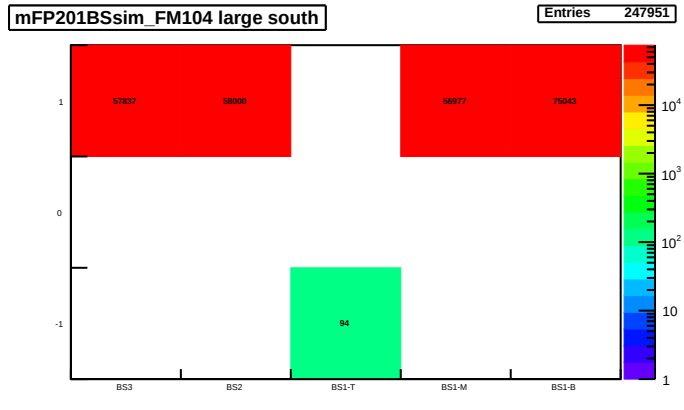

mFP201BS_FM102 small south
Entries 376265
3
25
208
20
75250
75228
75253
75045
75233
BS3
BS2
BS1-T
BS1-M
BS1-B

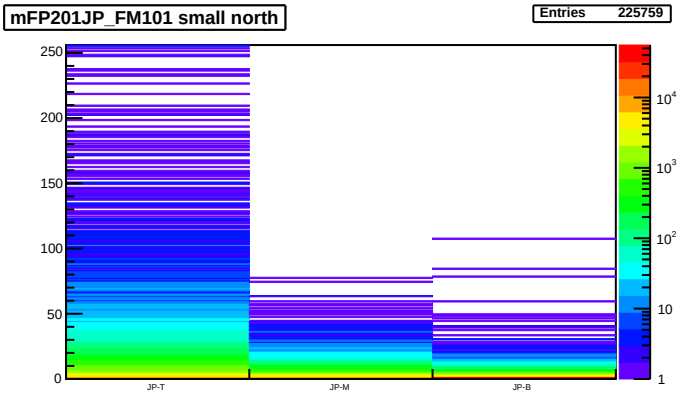

mFP201BSsim_FM102 small south
Entries 224061
10
15
57039
57095
40288
57527
12087
BS3
BS2
BS1-T
BS1-M
BS1-B

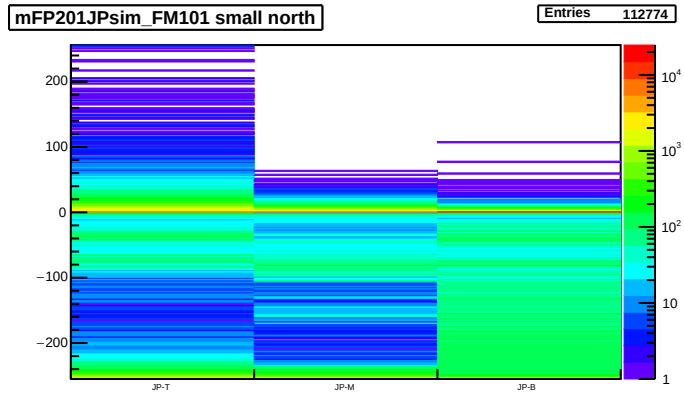

mFP201BS_FM103 large north
Entries 376265
124
339
1065
445
2430
75129
74914
74188
74808
72823
BS3
BS2
BS1-T
BS1-M
BS1-B

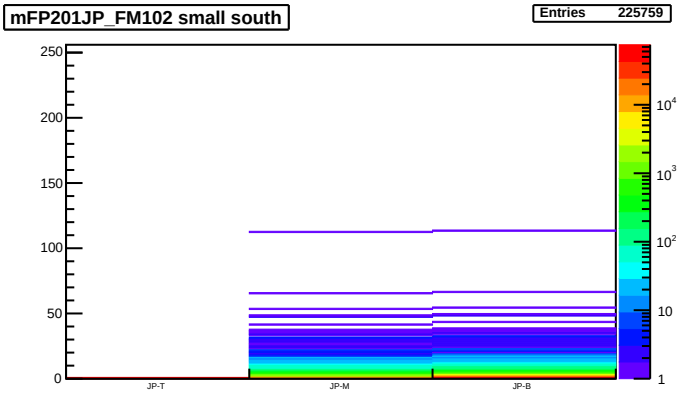

mFP201BSsim_FM103 large north
Entries 235109
2
10
57
5
2174
58510
58204
56507
59283
357
BS3
BS2
BS1-T
BS1-M
BS1-B

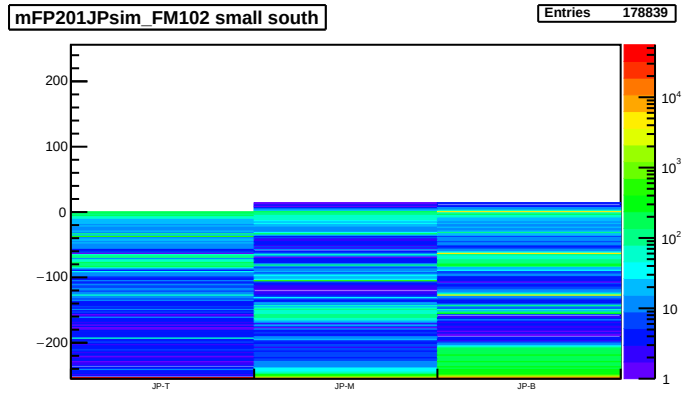

mFP201BS_FM104 large south
Entries 376265
75253
75253
75253
75253
75253
BS3
BS2
BS1-T
BS1-M
BS1-B

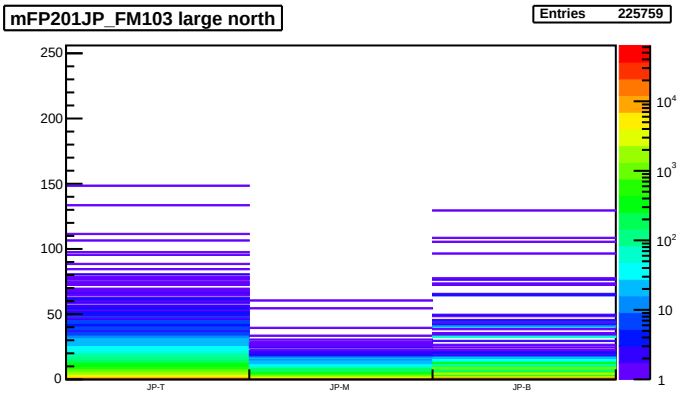

mFP201BSsim_FM104 large south
Entries 247951
57837
58000
56977
75043
94
BS3
BS2
BS1-T
BS1-M
BS1-B

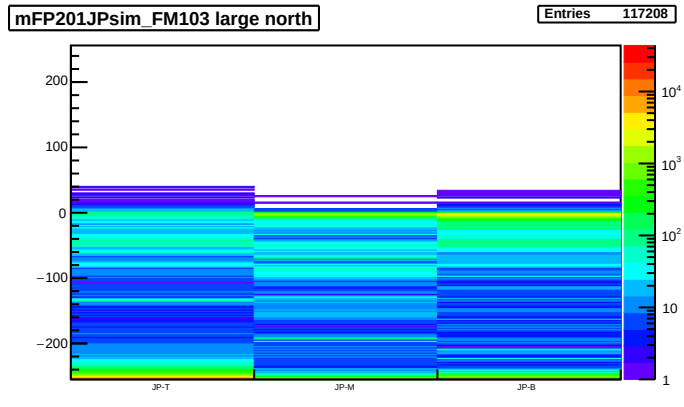

mFP201JP_FM101 small north
Entries 225759
JP-T
JP-M
JP-B

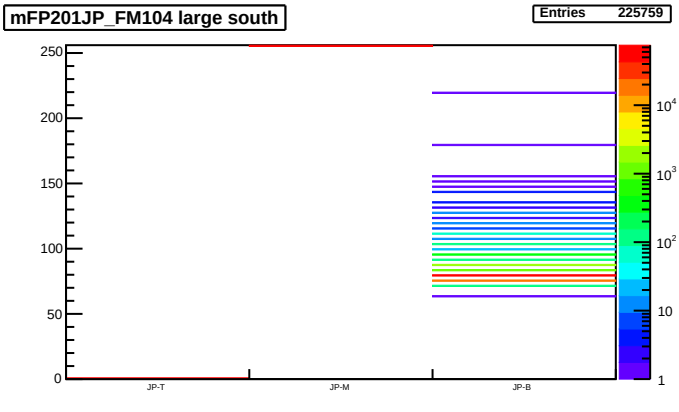

mFP201JPsim_FM101 small north
Entries 112774
JP-T
JP-M
JP-B

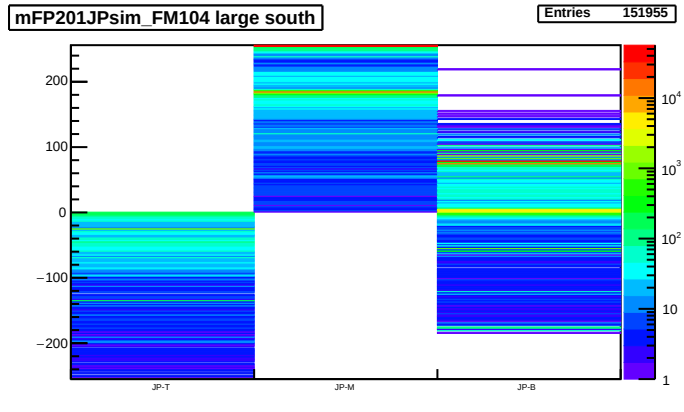

mFP201JP_FM102 small south
Entries 225759
JP-T
JP-M
JP-B

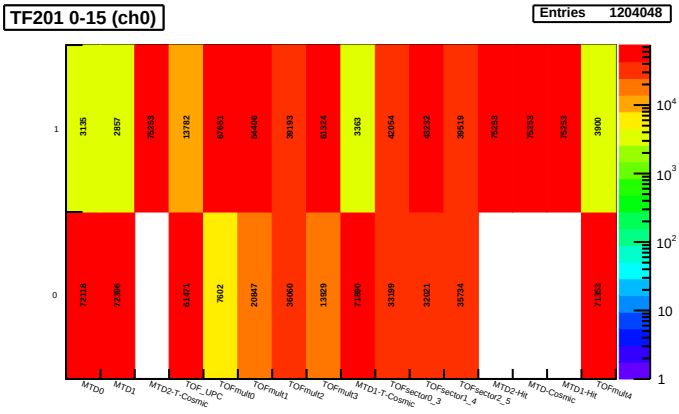

mFP201JPsim_FM102 small south
Entries 178839
JP-T
JP-M
JP-B

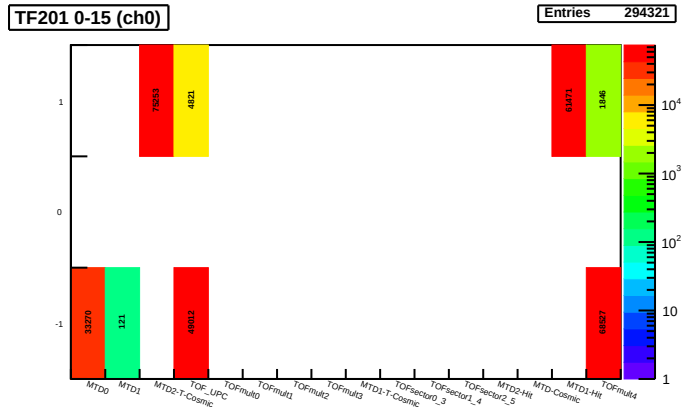

mFP201JP_FM103 large north
Entries 225759
JP-T
JP-M
JP-B

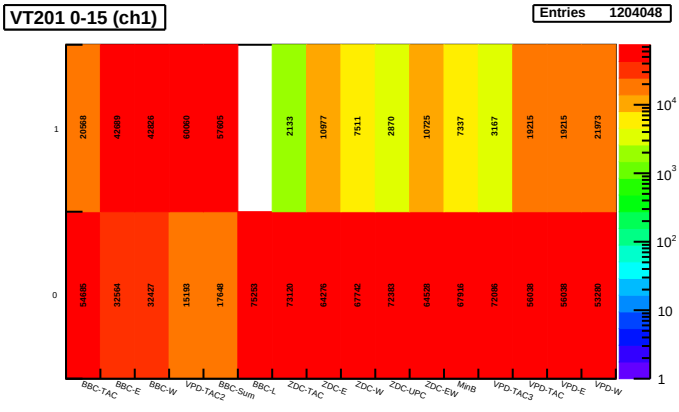

mFP201JPsim_FM103 large north
Entries 117208
JP-T
JP-M
JP-B

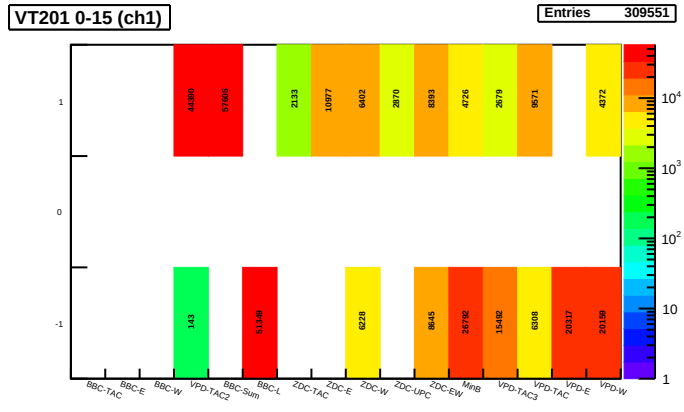

mFP201JP_FM104 large south
Entries 225759
JP-T
JP-M
JP-B

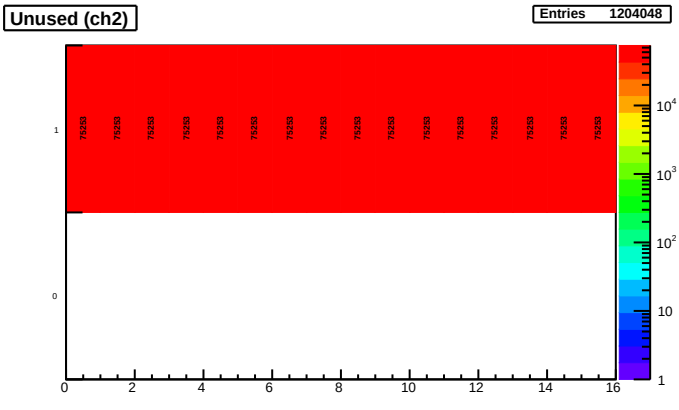

mFP201JPsim_FM104 large south
Entries 151955
JP-T
JP-M
JP-B

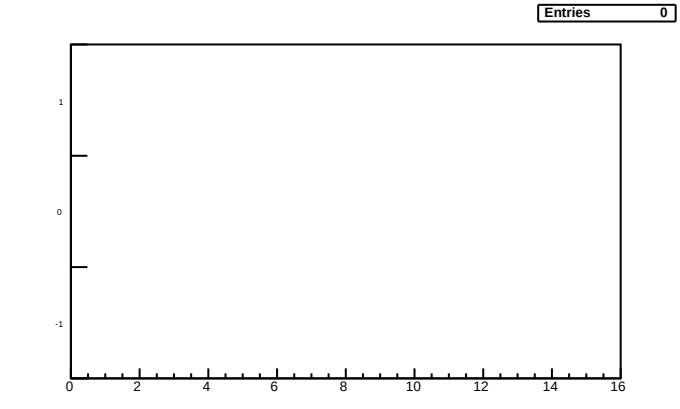

TF201 0-15 (ch0)
Entries 1204048
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

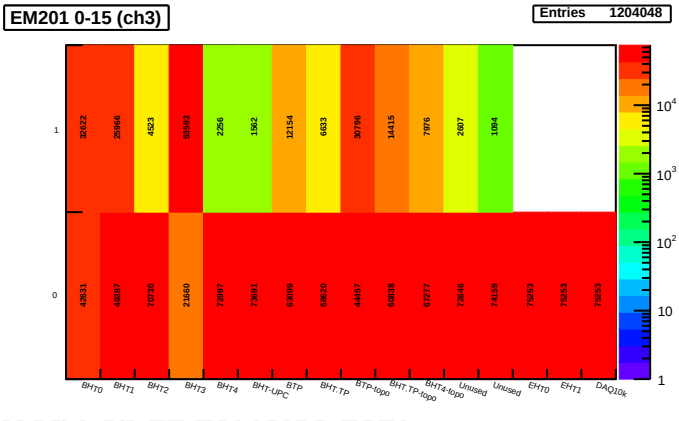

TF201 0-15 (ch0)
Entries 294321
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

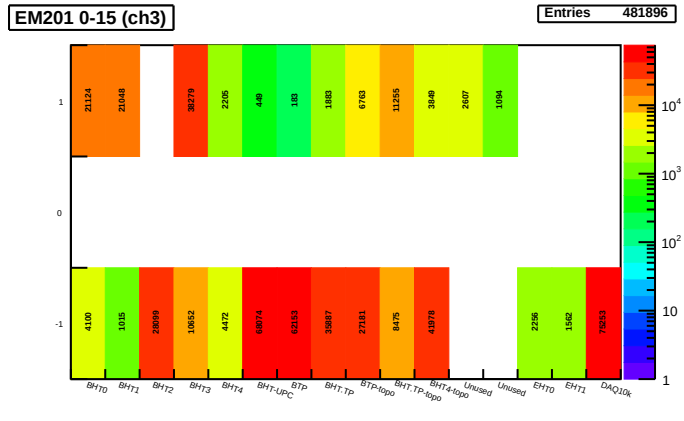

VT201 0-15 (ch1)
Entries 1204048
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W


VT201 0-15 (ch1)
Entries 309551
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

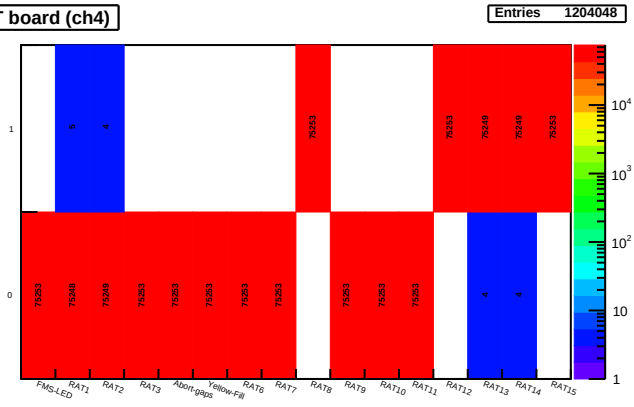

Unused (ch2)
Entries 1204048

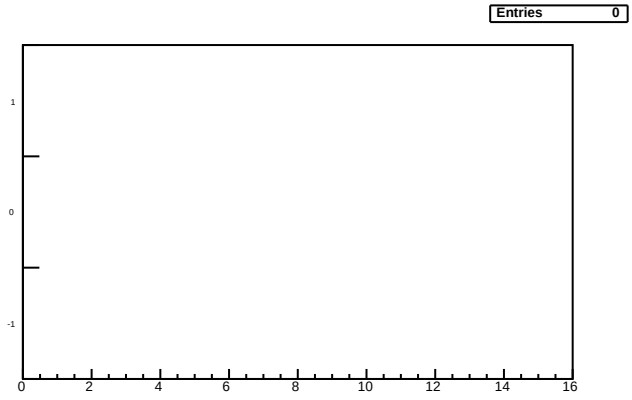

Entries 0


EM201 0-15 (ch3)
Entries 1204048
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

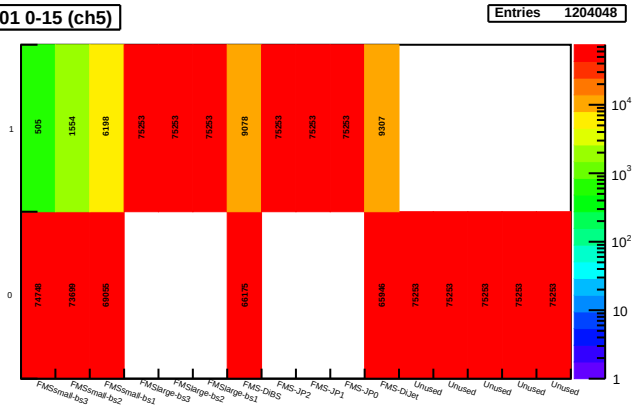

EM201 0-15 (ch3)
Entries 481896
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

RAT board (ch4)

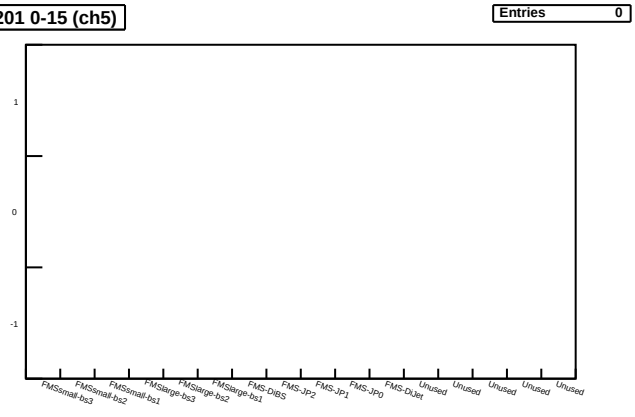




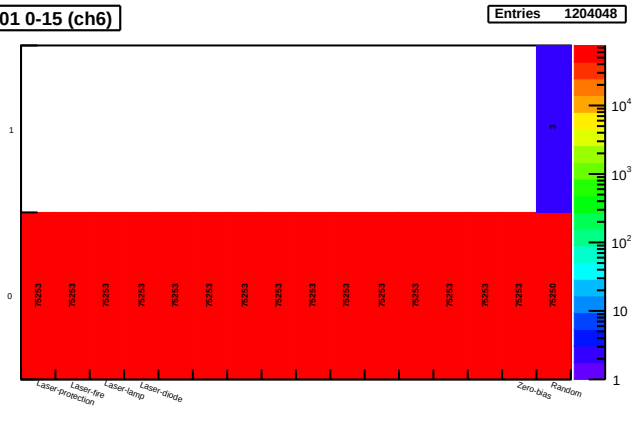
FP201 0-15 (ch5)

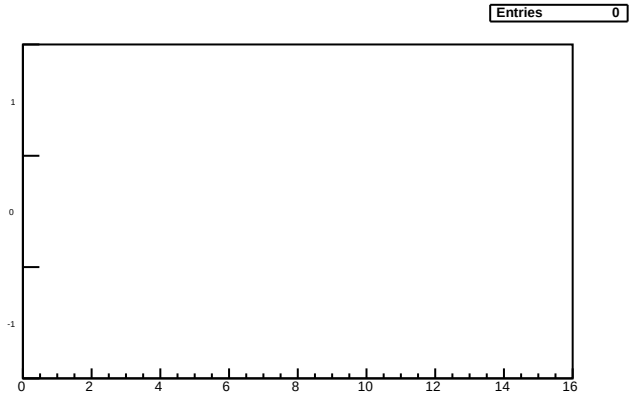
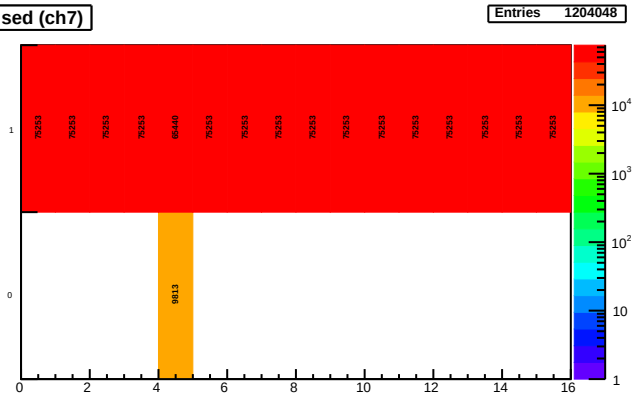
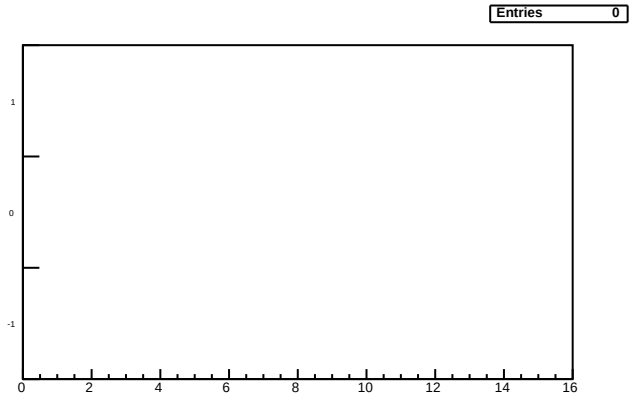


FP201 0-15 (ch5)



ST201 0-15 (ch6)





Unused (ch7)