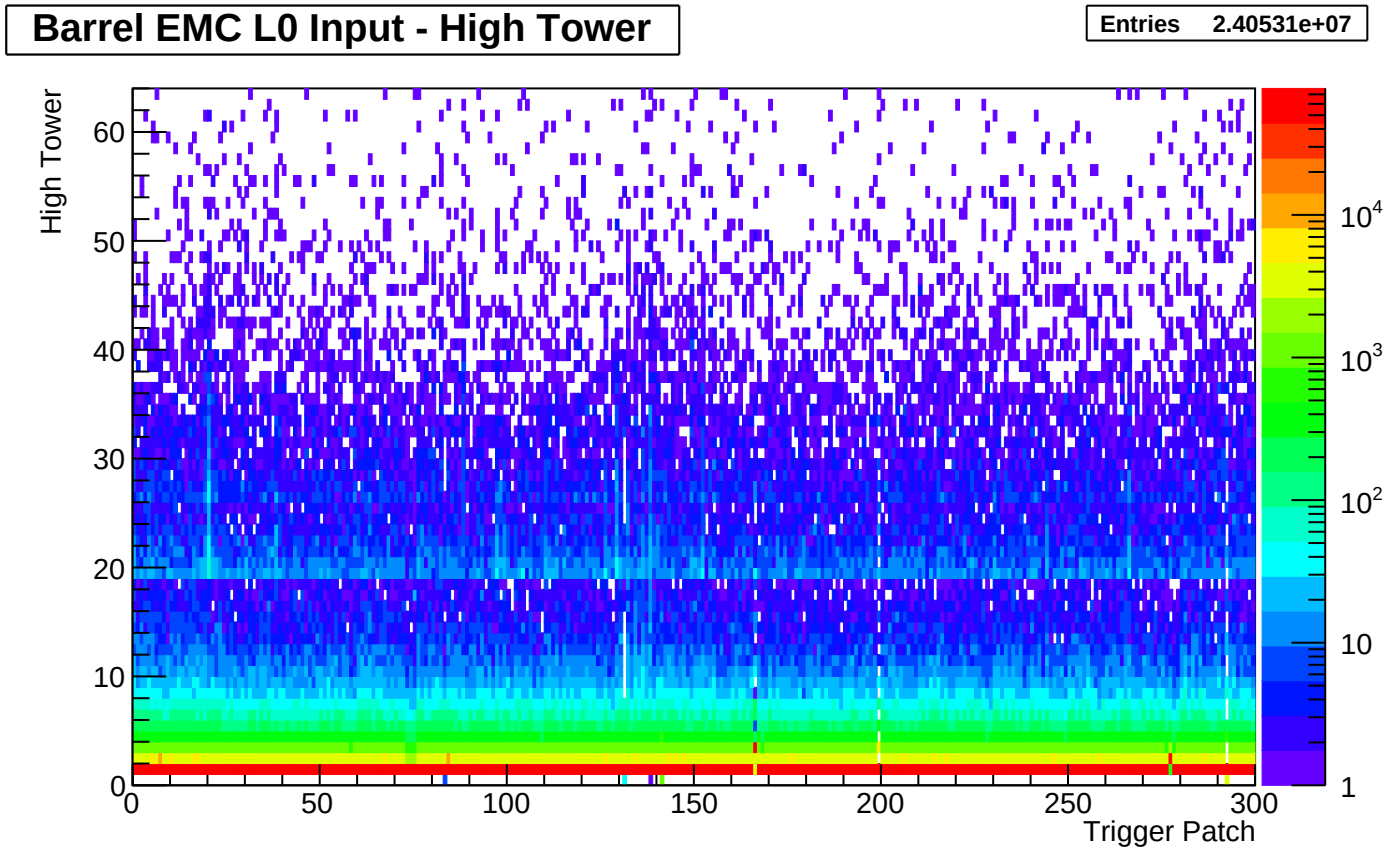
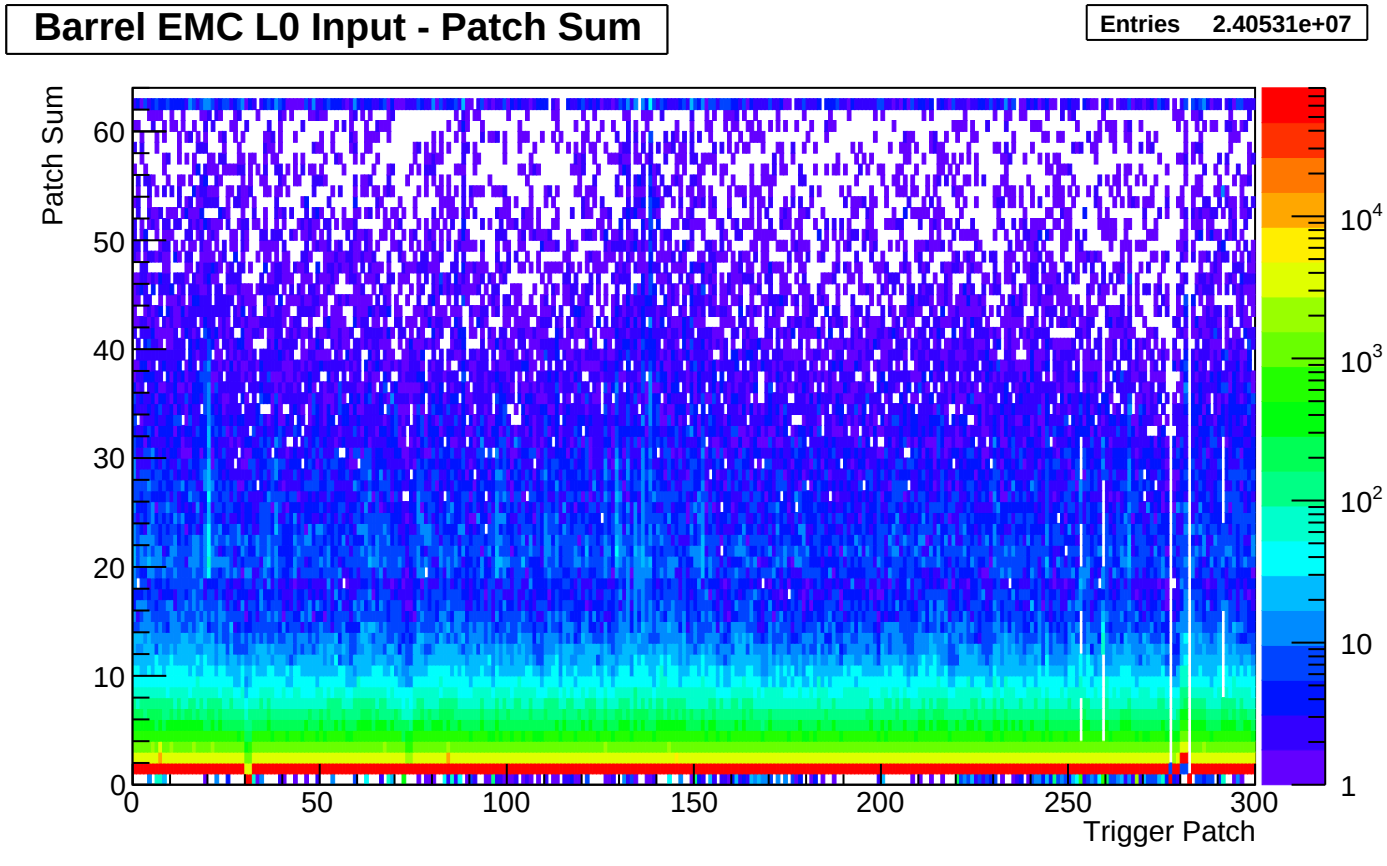
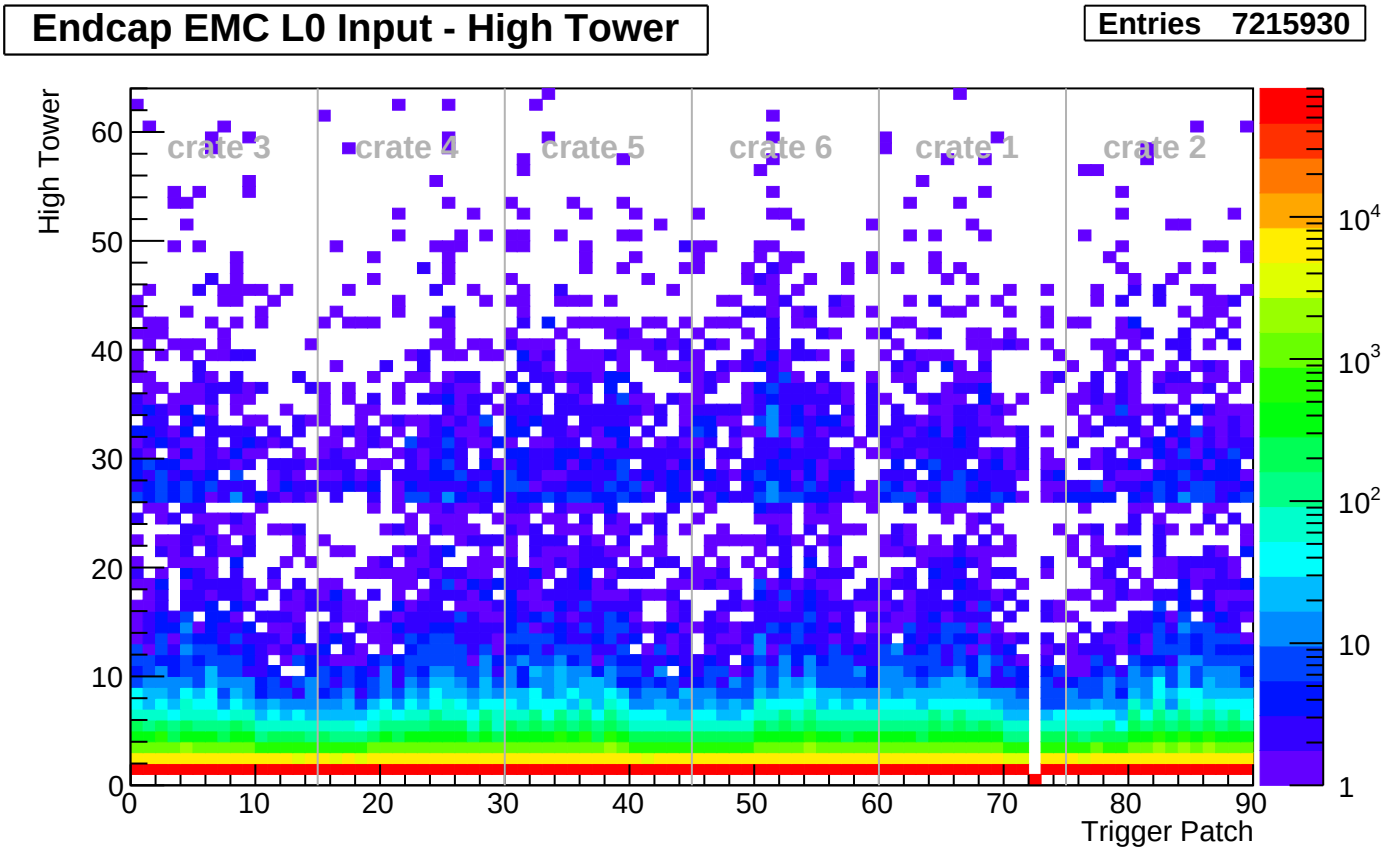
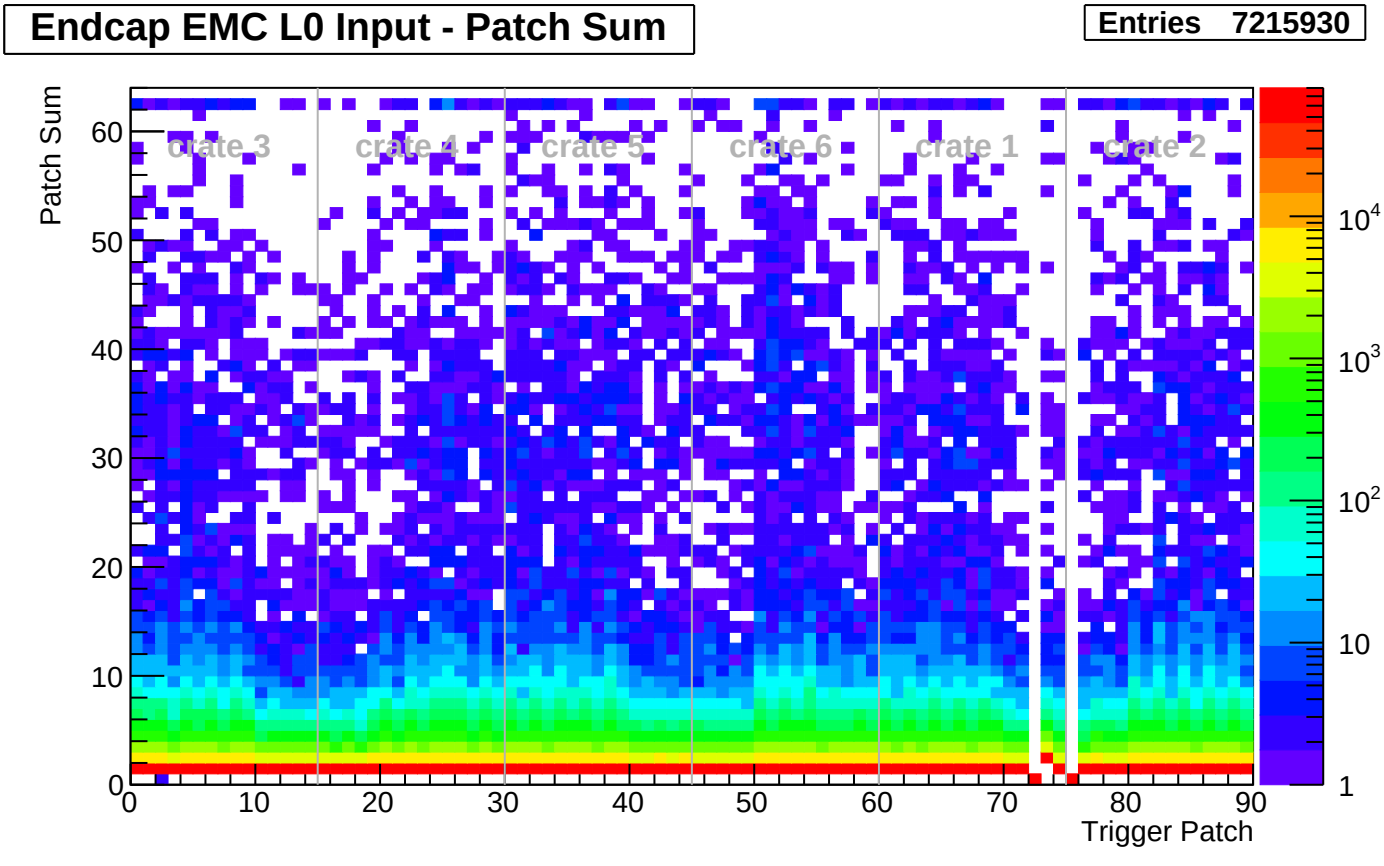
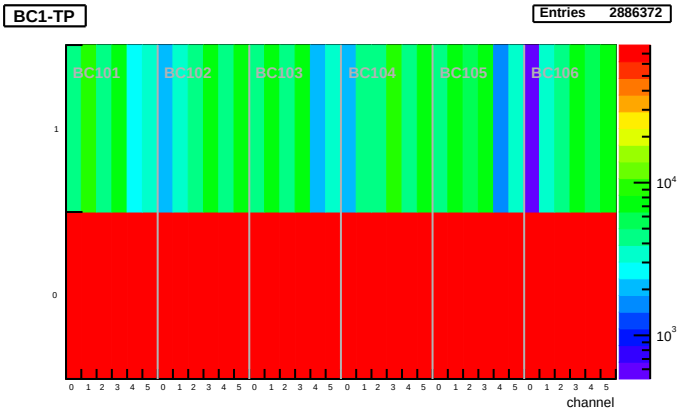
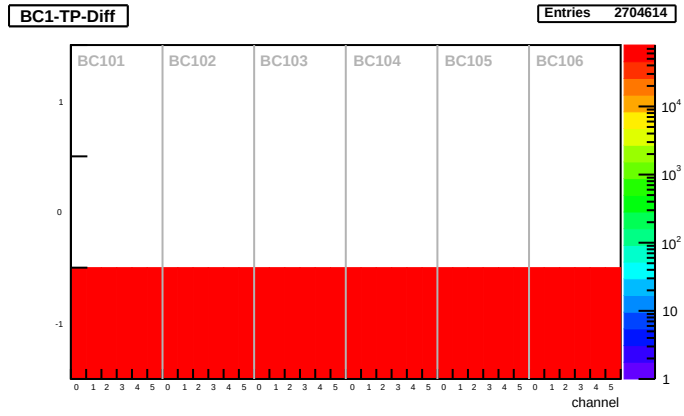

Barrel EMC L0 Input - High Tower
Entries 2.40531e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

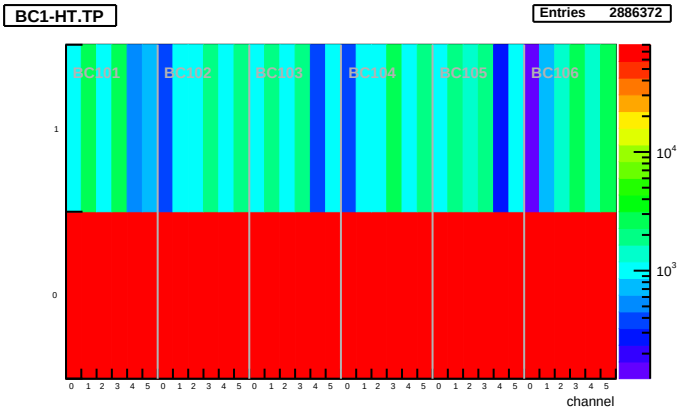

Barrel EMC L0 Input - Patch Sum
Entries 2.40531e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

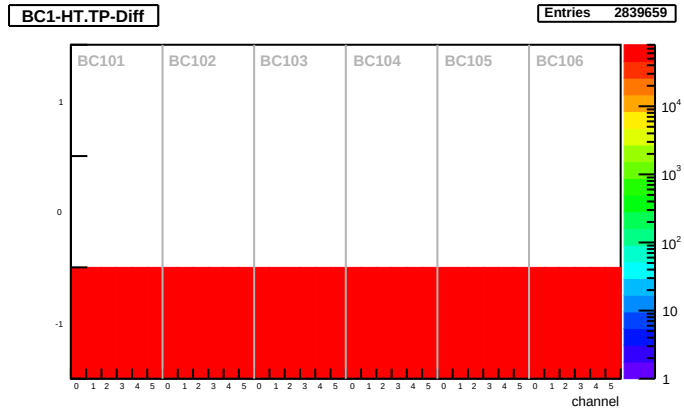

Endcap EMC L0 Input - High Tower
Entries 7215930
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

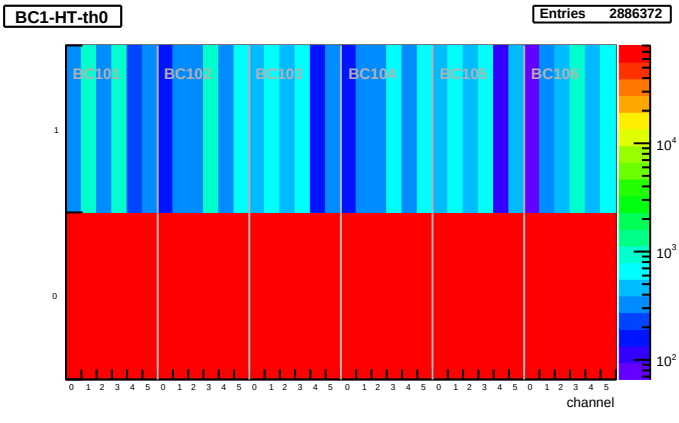

Endcap EMC L0 Input - Patch Sum
Entries 7215930
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

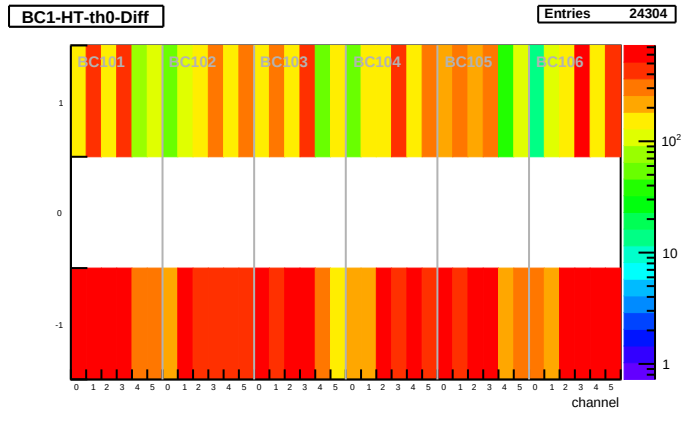

BC1-TP
Entries 2886372
BC101
BC102
BC103
BC104
BC105
BC106
channel

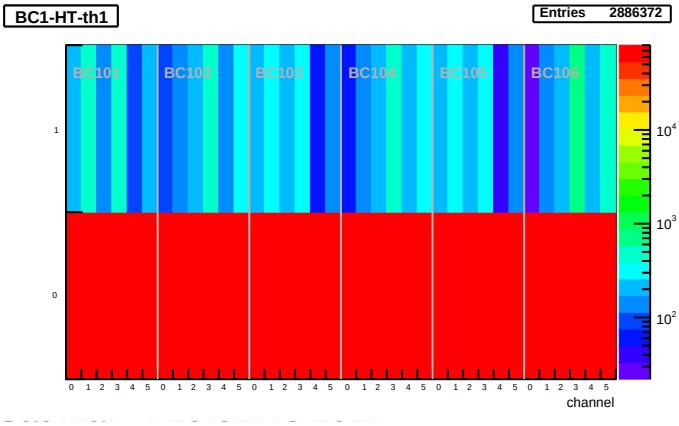

BC1-TP-Diff
Entries 2704614
BC101
BC102
BC103
BC104
BC105
BC106
channel

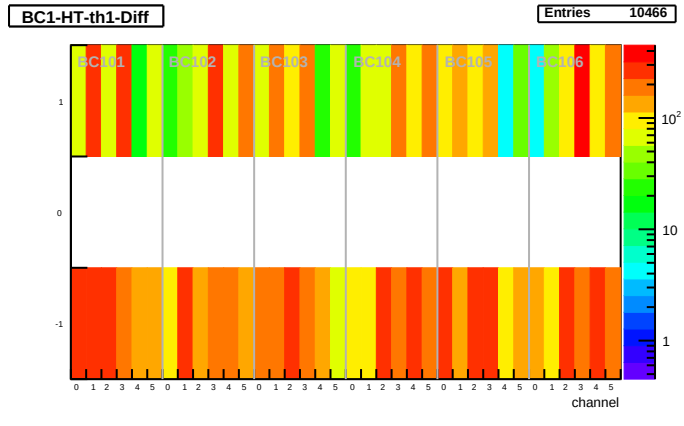

BC1-HT.TP
Entries 2886372
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT.TP-Diff
Entries 2839659
BC101
BC102
BC103
BC104
BC105
BC106
channel

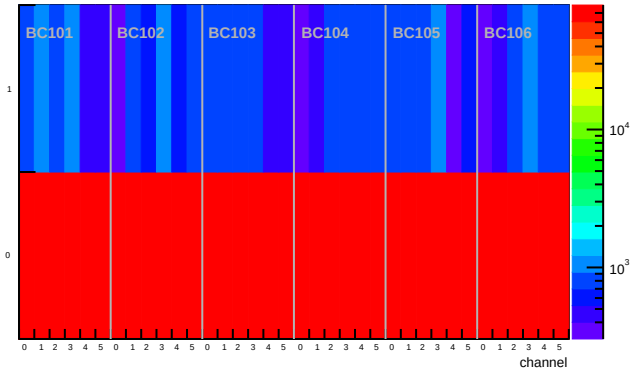

BC1-HT-th0
Entries 2886372
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th0-Diff
Entries 24304
BC101
BC102
BC103
BC104
BC105
BC106
channel

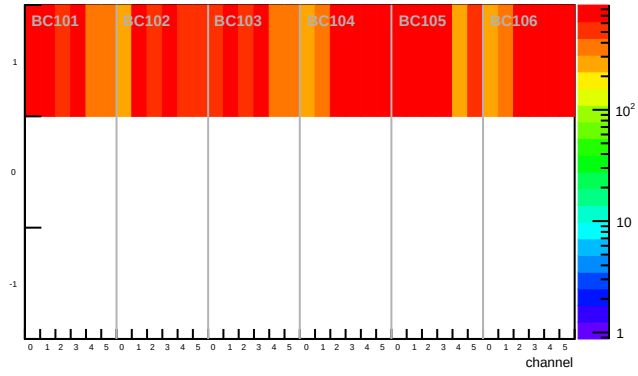

BC1-HT-th1
Entries 2886372
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th1-Diff
Entries 10466
BC101
BC102
BC103
BC104
BC105
BC106
channel

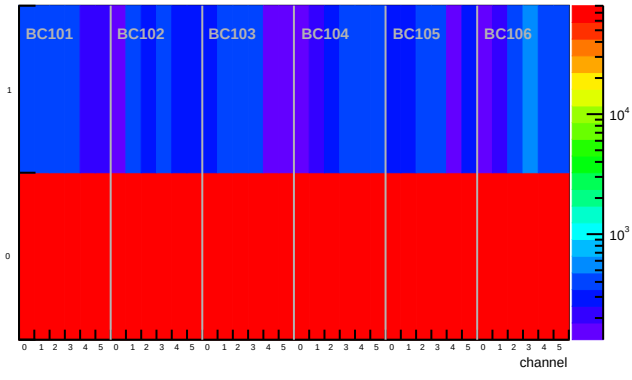
BC1-HT-th2



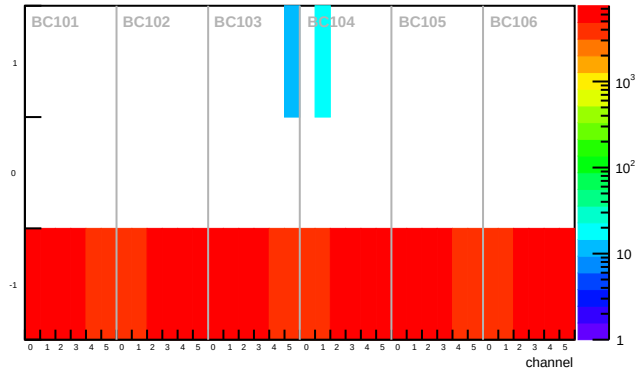
BC1-HT-th2-Diff



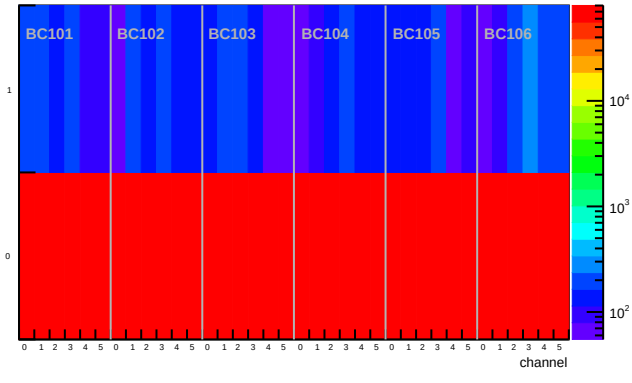
BC1-HT-th3



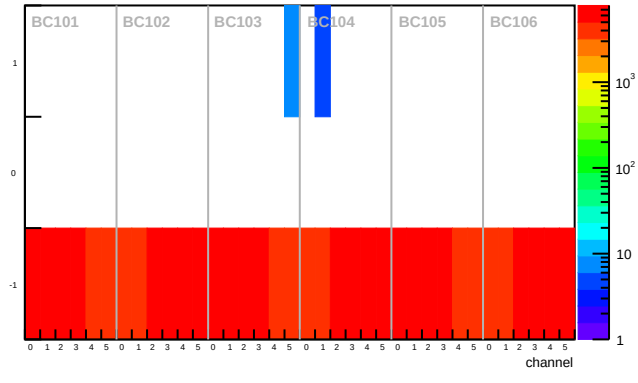
BC1-HT-th3-Diff



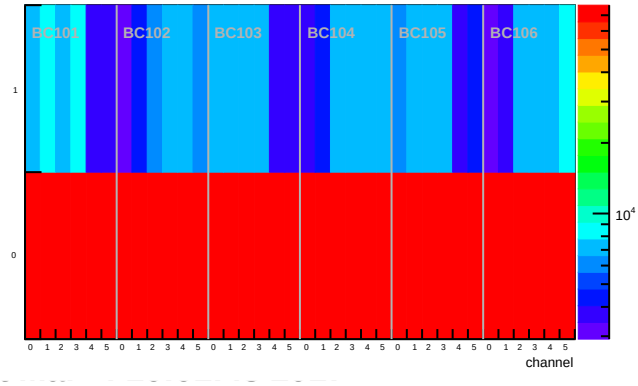
BC1-HT-th4



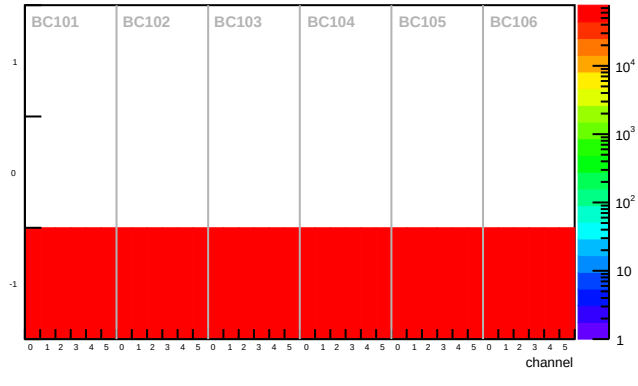
BC1-HT-th4-Diff

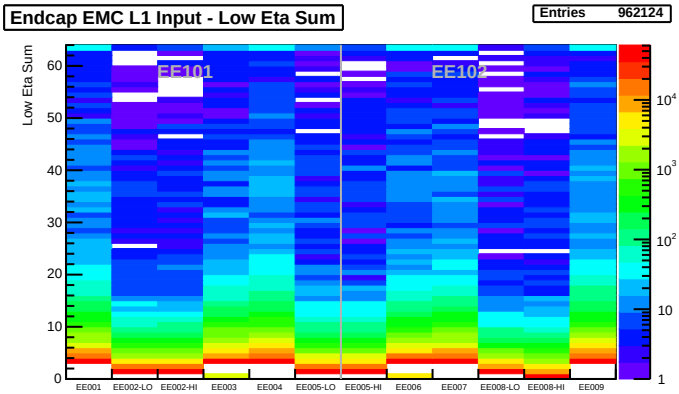


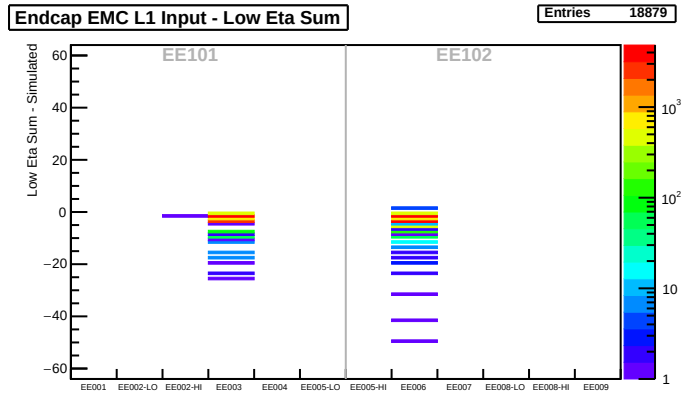
BC1-HT-UPC

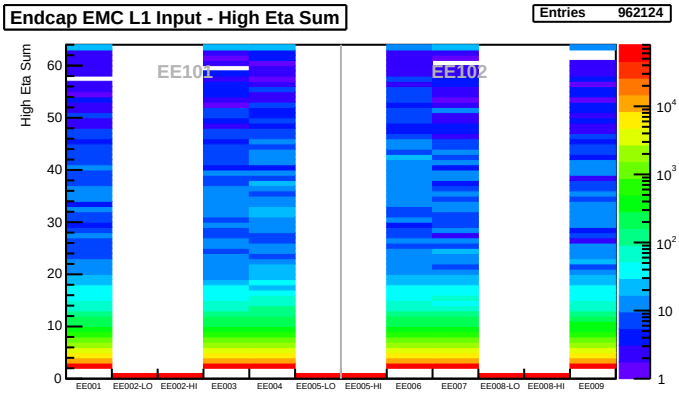


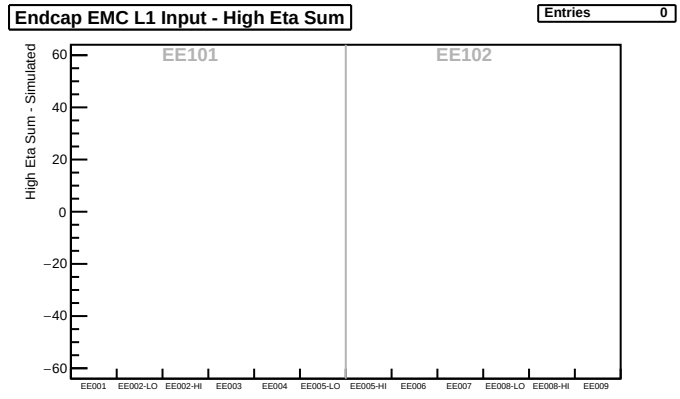
BC1-HT-UPC-Diff

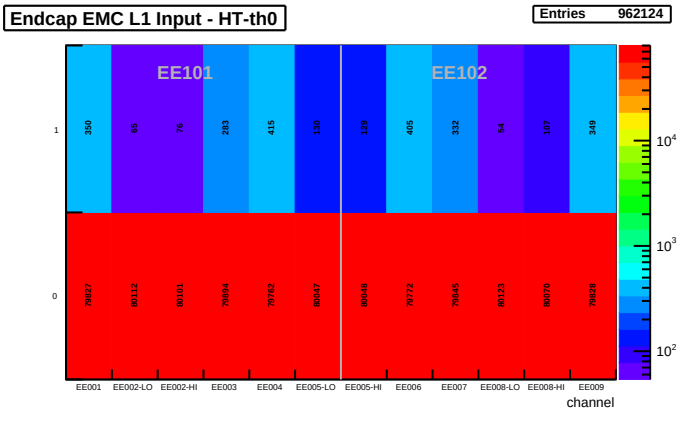


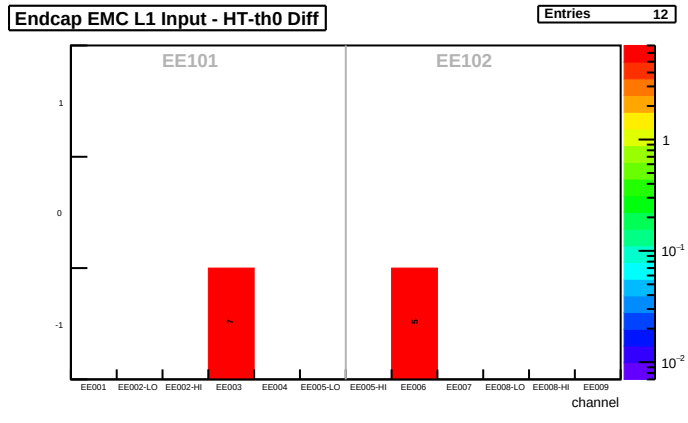

Endcap EMC L1 Input - Low Eta Sum
Entries 962124
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

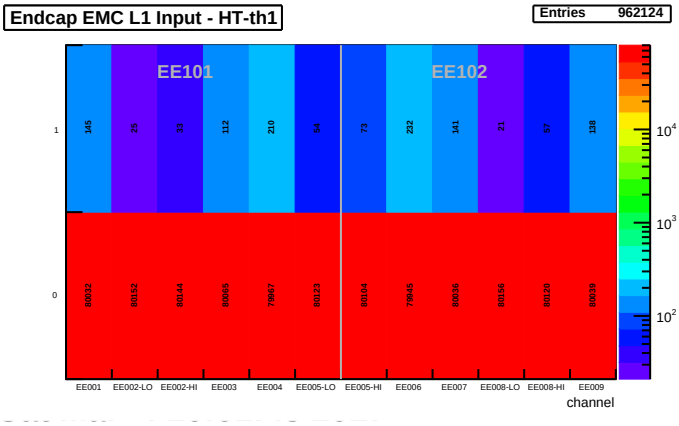

Endcap EMC L1 Input - Low Eta Sum
Entries 18879
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

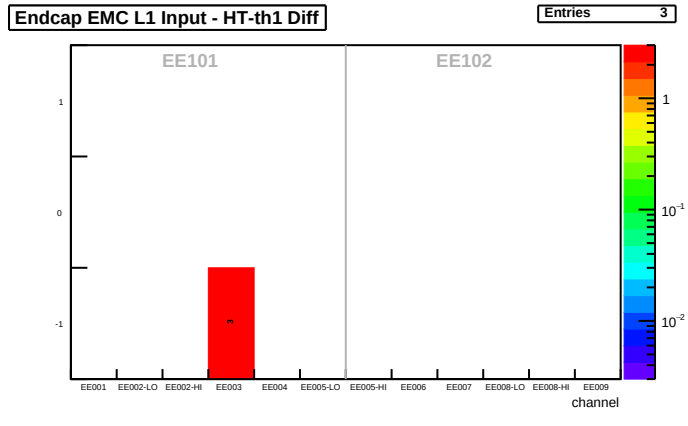

Endcap EMC L1 Input - High Eta Sum
Entries 962124
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

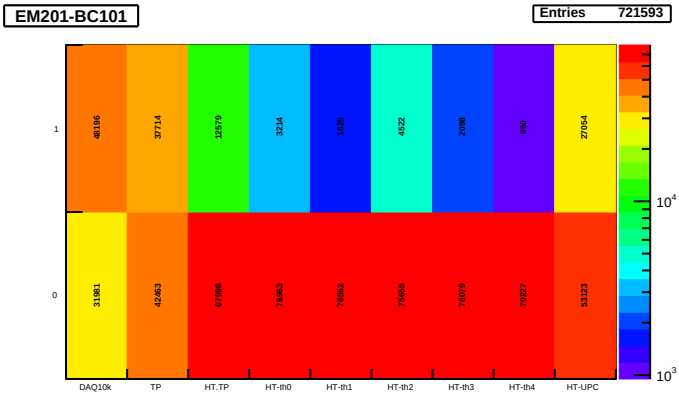

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

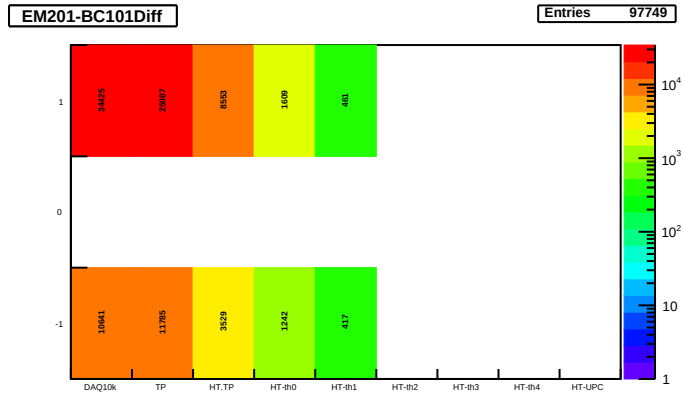

Endcap EMC L1 Input - HT-th0
Entries 962124
EE101
EE102
350 65 76 283 415 130 129 405 332 54 107 349
79827 80112 80101 79894 79762 80047 80048 79772 79845 80123 80070 79828
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

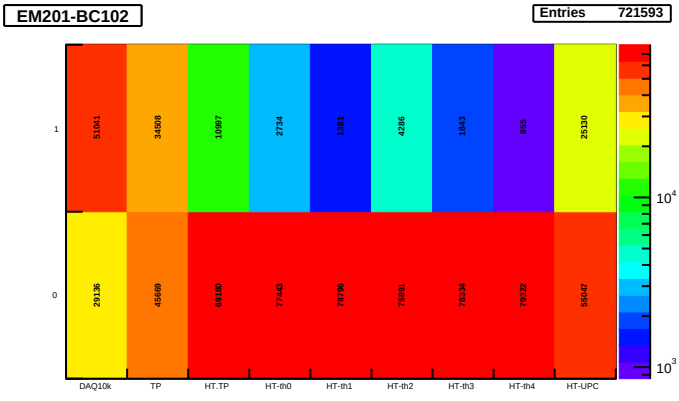

Endcap EMC L1 Input - HT-th0 Diff
Entries 12
EE101
EE102
7
5
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

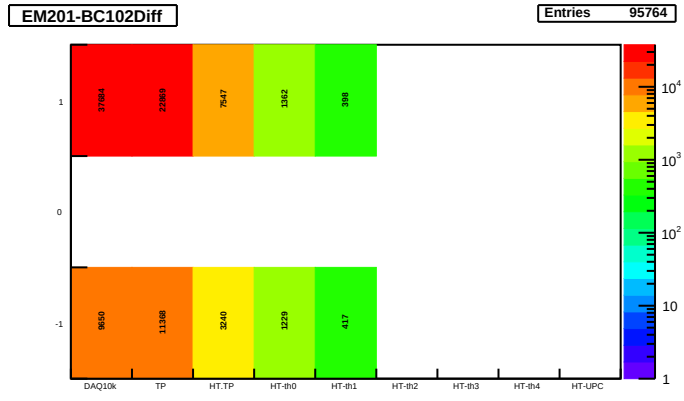

Endcap EMC L1 Input - HT-th1
Entries 962124
EE101
EE102
145 25 33 112 210 54 73 232 141 21 57 138
80032 80152 80144 80065 79867 80123 80104 79845 80036 80156 80130 80039
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

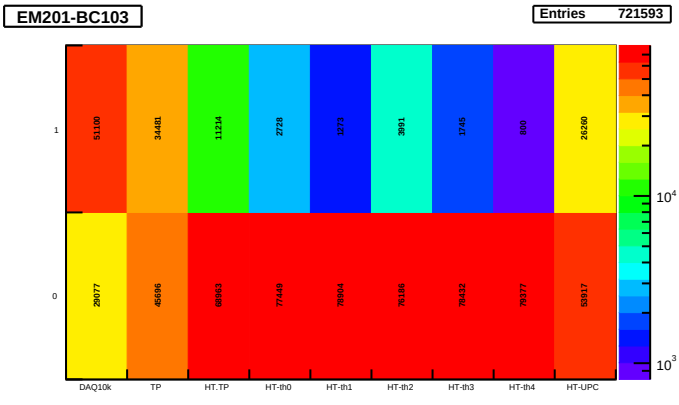

Endcap EMC L1 Input - HT-th1 Diff
Entries 3
EE101
EE102
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

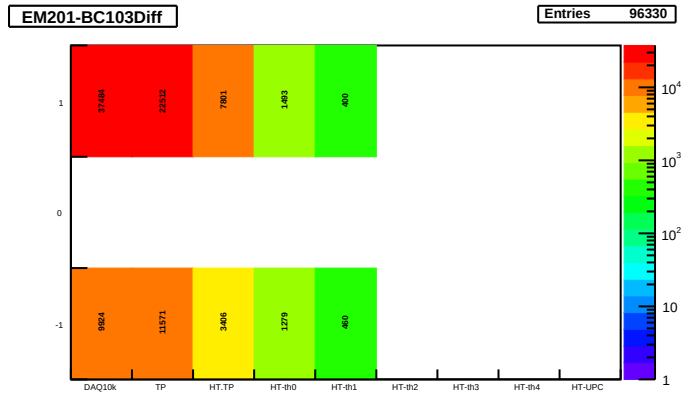

EM201-BC101
Entries 721593
1
0
48196 37714 12579 3214 1625 4522 2098 950 27054
31881 42463 67898 76983 78552 76955 78079 79227 53123
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3

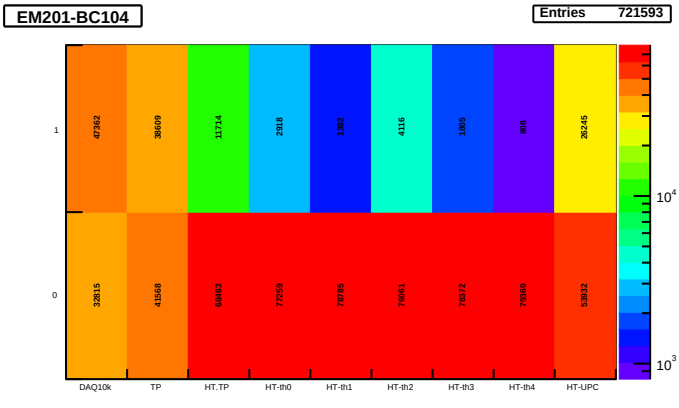

EM201-BC101Diff
Entries 97749
1
0
-1
34425 29087 8553 1609 461
10941 11785 3529 1242 417
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3
10^2
10
1

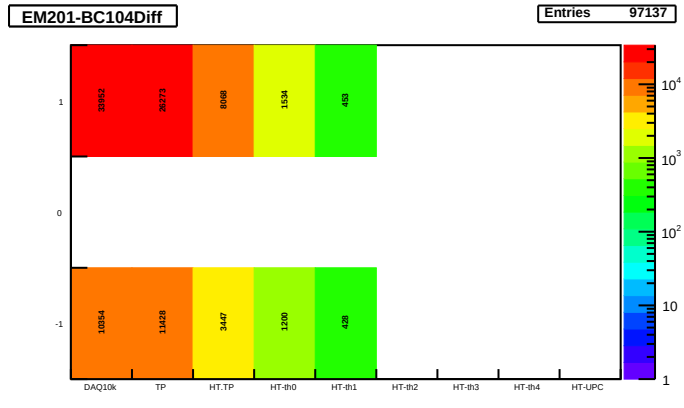

EM201-BC102
Entries 721593
1
0
51041 34508 10997 2734 1381 4286 1843 855 25130
29136 45669 69180 77443 78796 76891 78334 79322 55047
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3


EM201-BC102Diff
Entries 95764
1
0
-1
37684 22869 7547 1362 398
9650 11368 3240 1229 417
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3
10^2
10
1

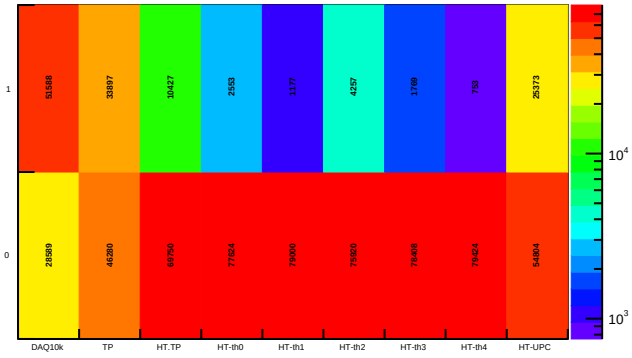

EM201-BC103
Entries 721593
1
0
51100 34481 11214 2728 1273 3991 1745 800 26260
29077 45696 69963 77449 78904 76186 78432 79377 53917
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3


EM201-BC103Diff
Entries 96330
1
0
-1
37484 22532 7801 1483 400
9924 11571 3406 1279 460
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3
10^2
10
1

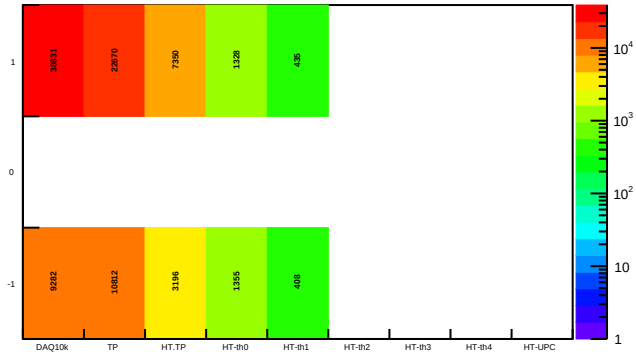

EM201-BC104
Entries 721593
1
0
47362 38609 11714 2918 1382 4116 1805 808 26245
32815 41568 69463 77259 78785 76981 78372 79369 53932
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3


EM201-BC104Diff
Entries 97137
1
0
-1
33992 26273 8068 1534 453
10354 11428 3447 1200 428
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^4
10^3
10^2
10
1

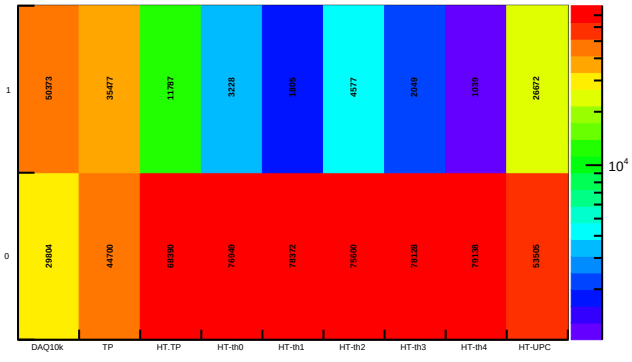
EM201-BC105 Entries 721593



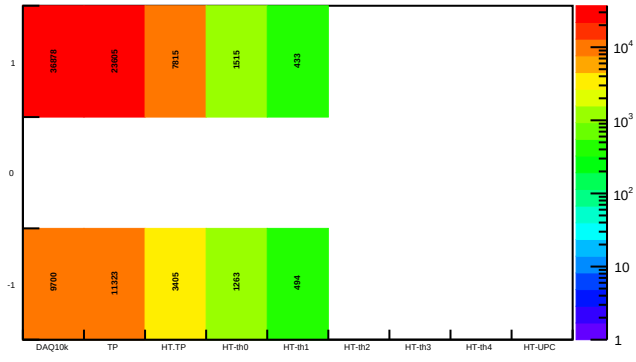
EM201-BC105Diff Entries 95667



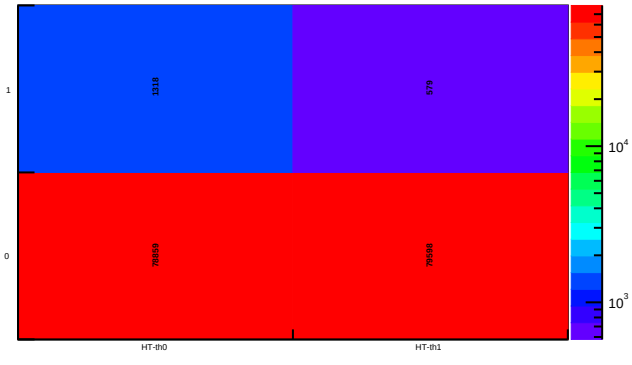
EM201-BC106 Entries 721593



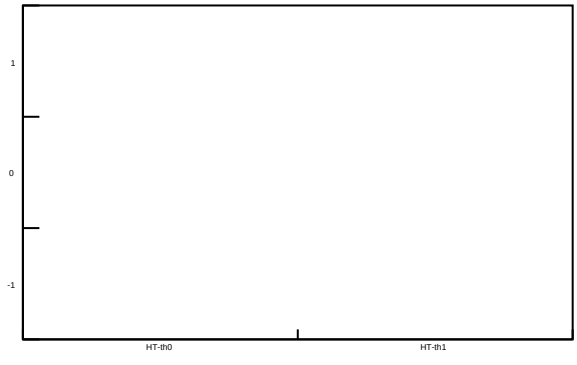
EM201-BC106Diff Entries 96431



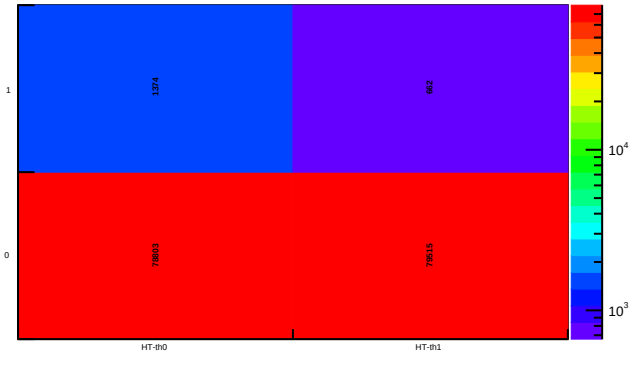
EM201-EE101 Entries 160354



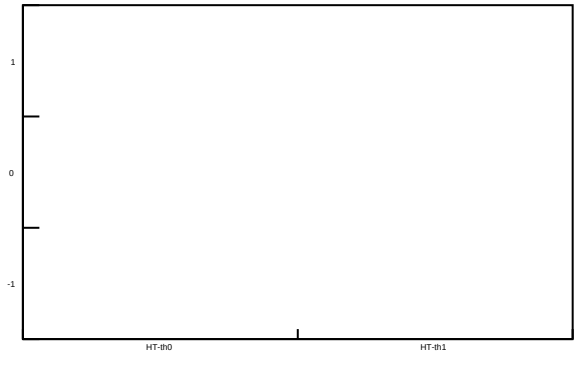
EM201-EE101Diff Entries 0

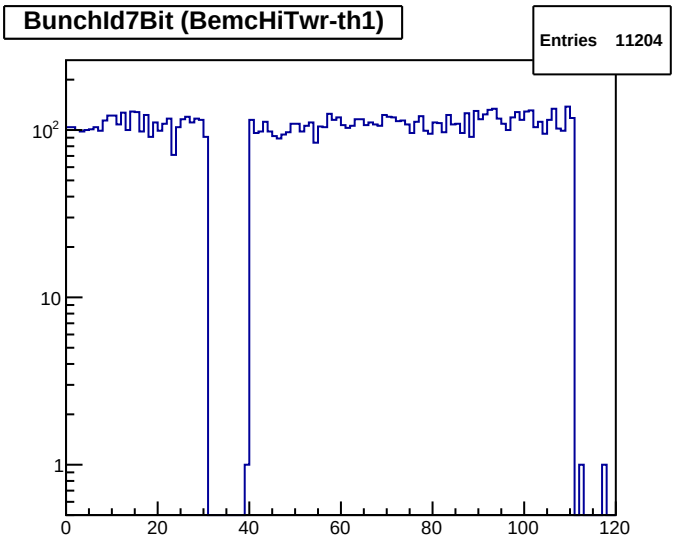


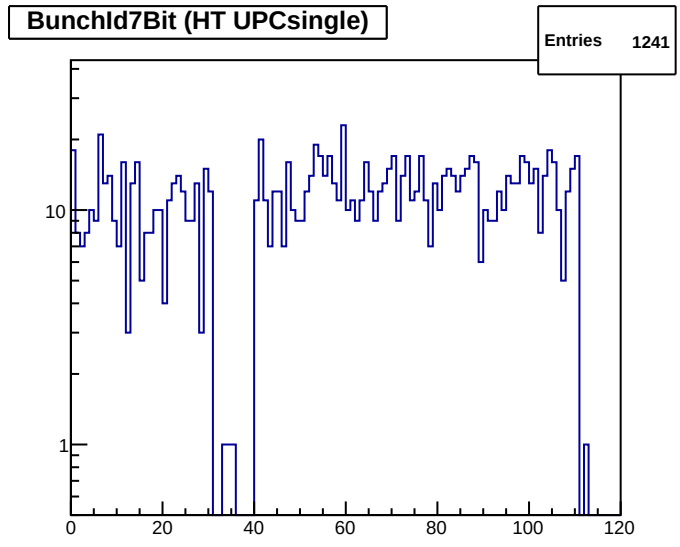
EM201-EE102 Entries 160354

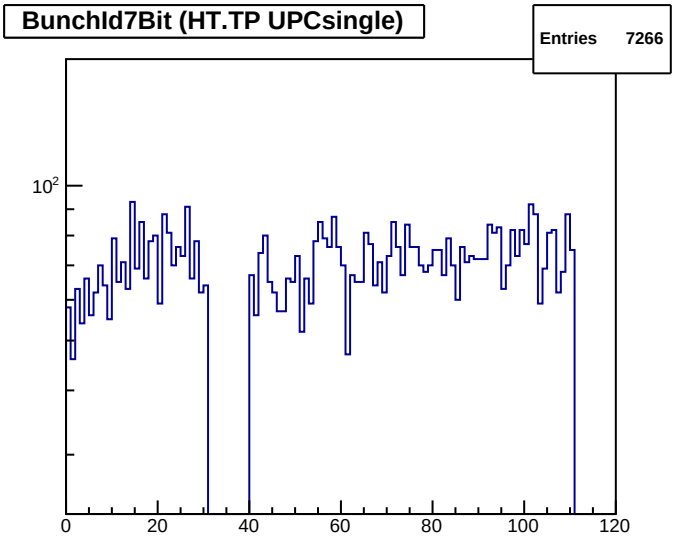


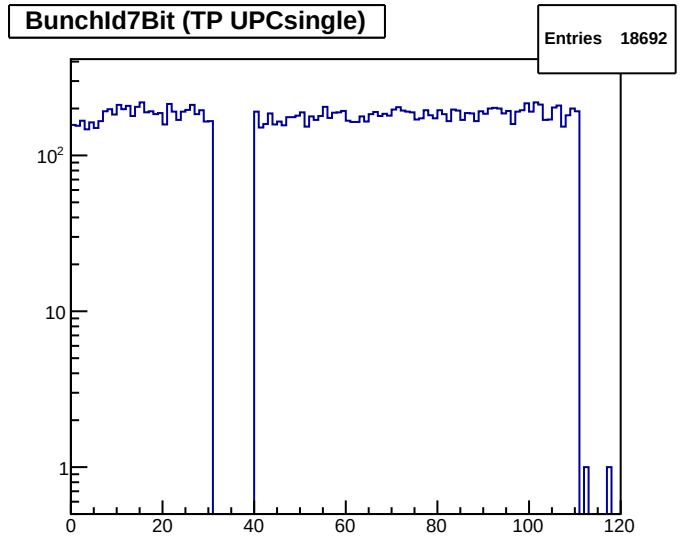
EM201-EE102Diff Entries 0

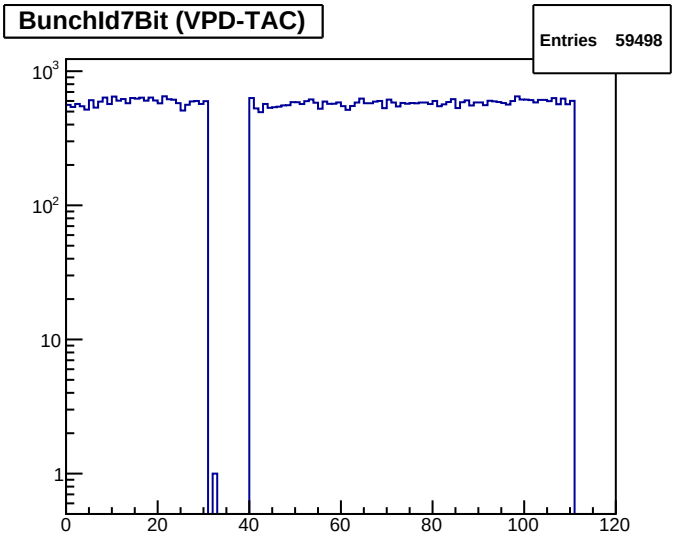


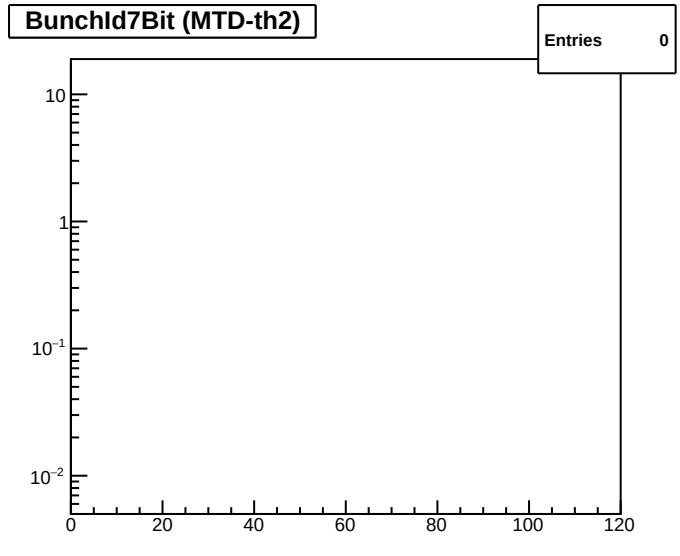

BunchId7Bit (BemcHiTwr-th1)
Entries 11204
10^2
10
1
0
20
40
60
80
100
120

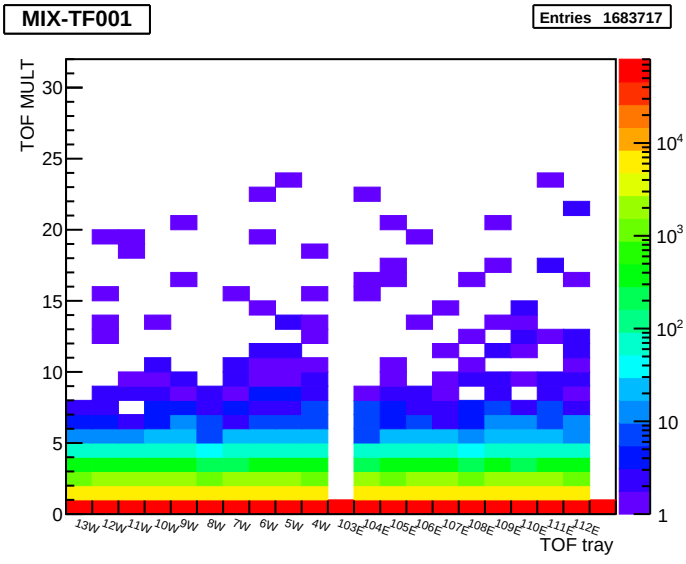

BunchId7Bit (HT UPCsingle)
Entries 1241
10
1
0
20
40
60
80
100
120

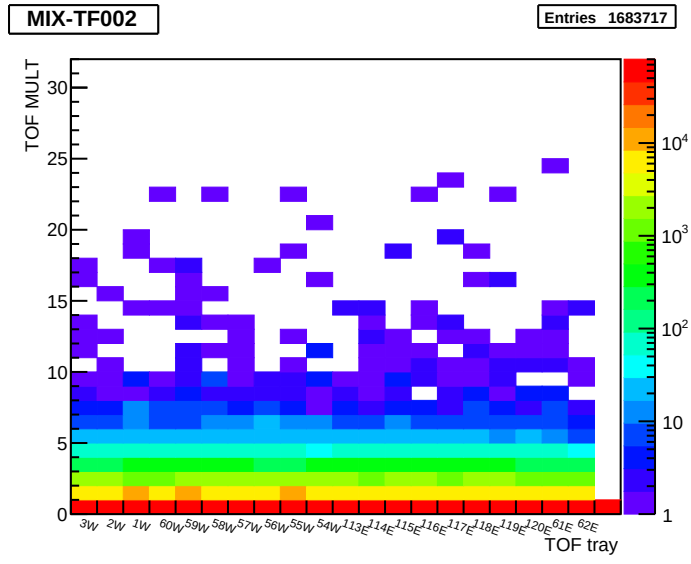

BunchId7Bit (HT.TP UPCsingle)
Entries 7266
10^2
0
20
40
60
80
100
120

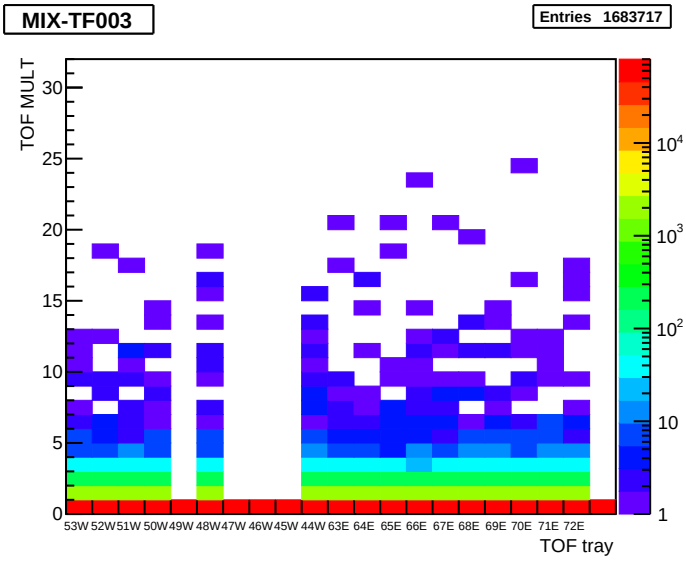

BunchId7Bit (TP UPCsingle)
Entries 18692
10^2
10
1
0
20
40
60
80
100
120

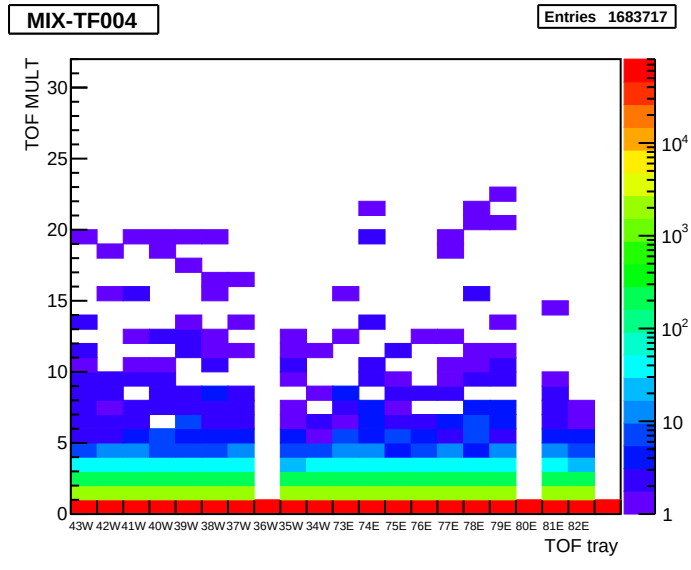

BunchId7Bit (VPD-TAC)
Entries 59498
10^3
10^2
10
1
0
20
40
60
80
100
120

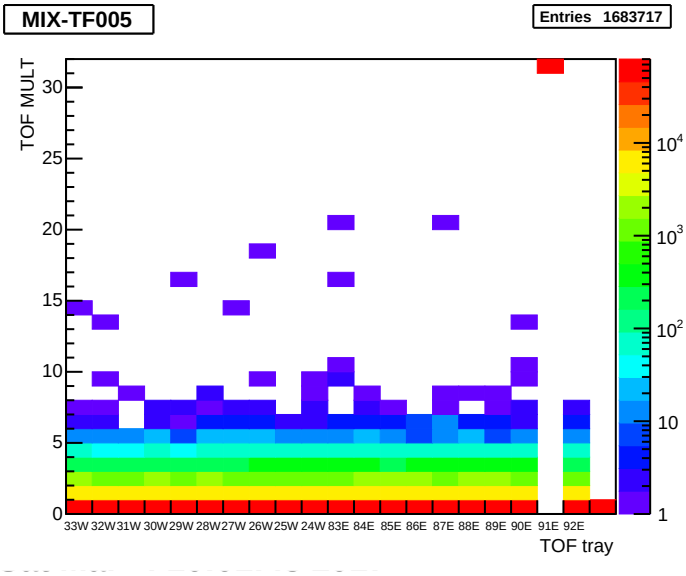

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

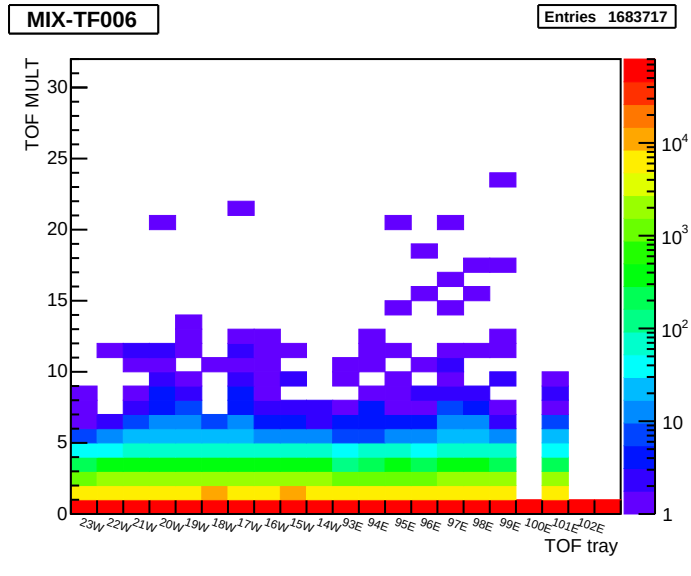

MIX-TF001
Entries 1683717
TOF MULT
TOF tray

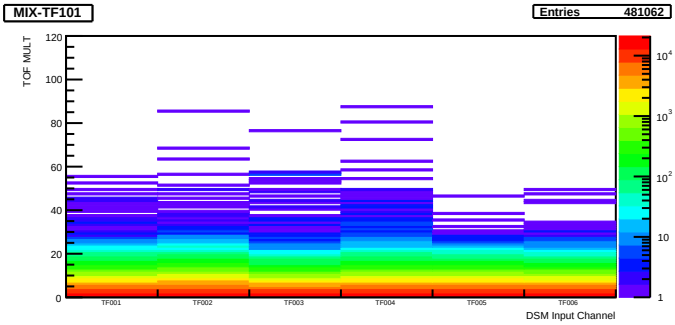

MIX-TF002
Entries 1683717
TOF MULT
TOF tray

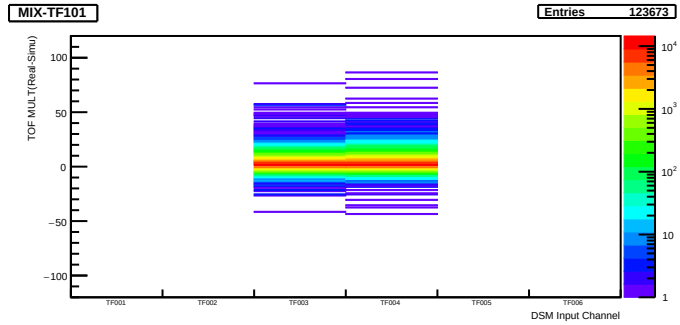

MIX-TF003
Entries 1683717
TOF MULT
TOF tray

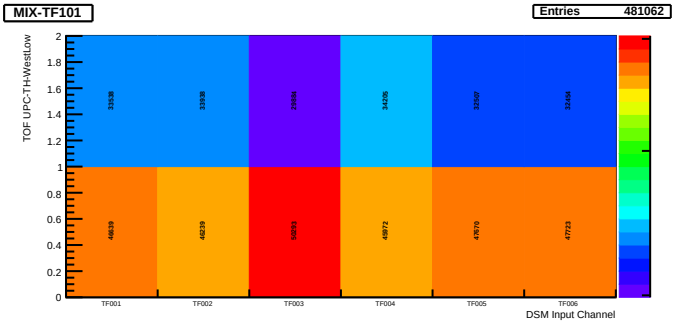

MIX-TF004
Entries 1683717
TOF MULT
TOF tray

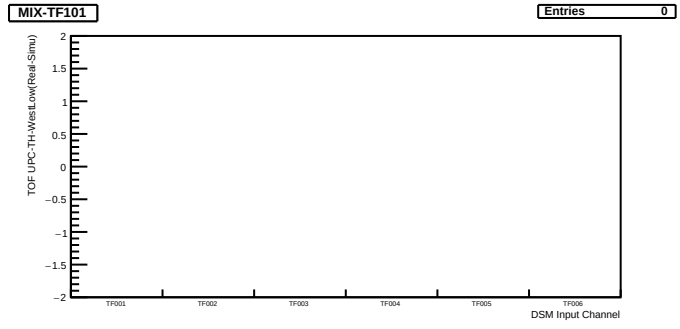

MIX-TF005
Entries 1683717
TOF MULT
TOF tray

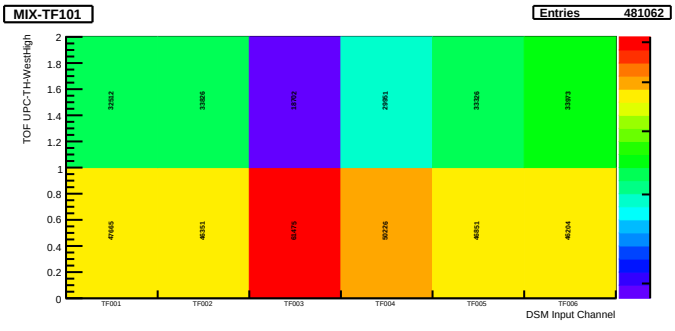

MIX-TF006
Entries 1683717
TOF MULT
TOF tray

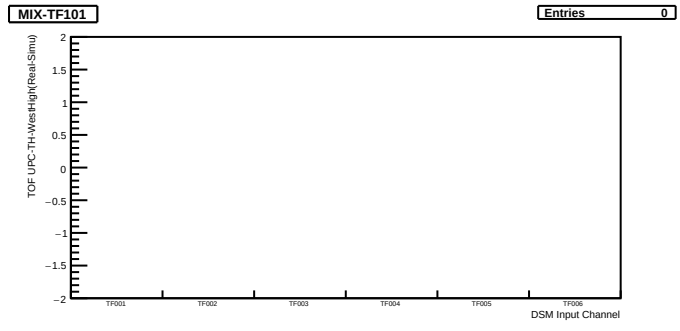

MIX-TF101
Entries 481062
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

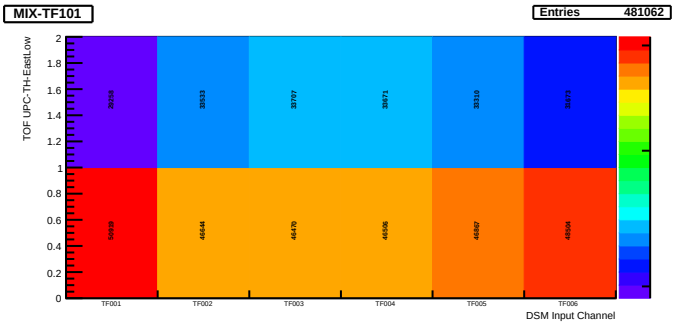

MIX-TF101
Entries 123673
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

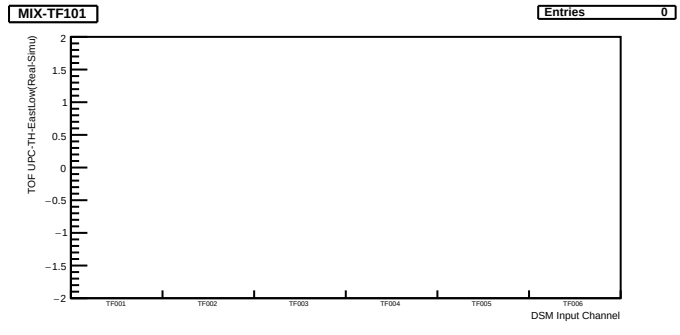

MIX-TF101
Entries 481062
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

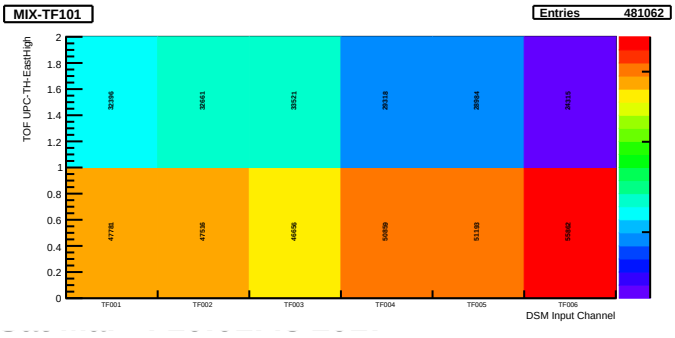

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

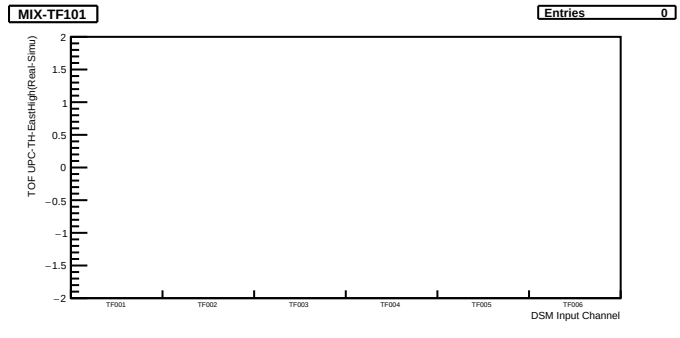

MIX-TF101
Entries 481062
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

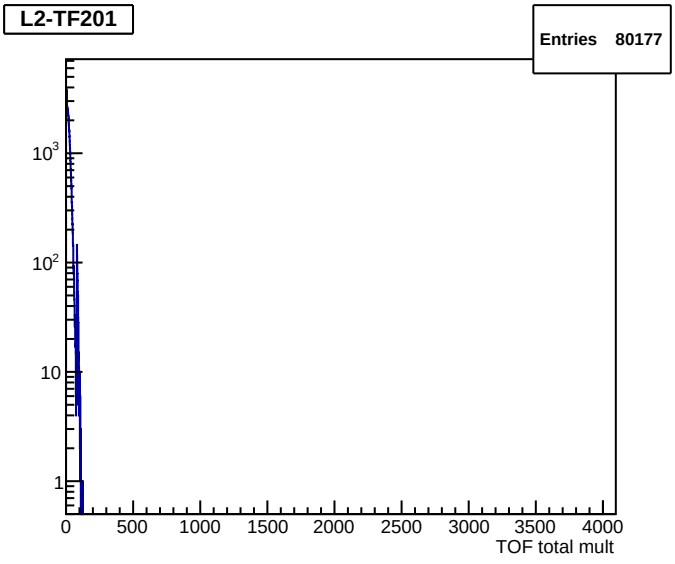

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

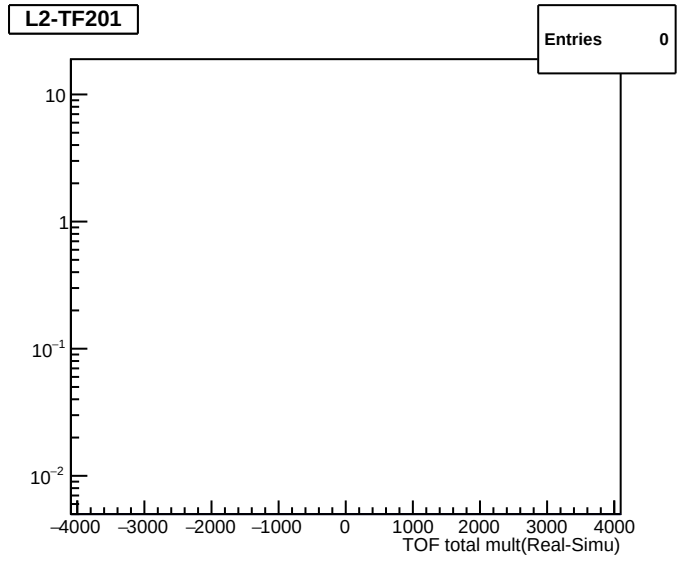

MIX-TF101
Entries 481062
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

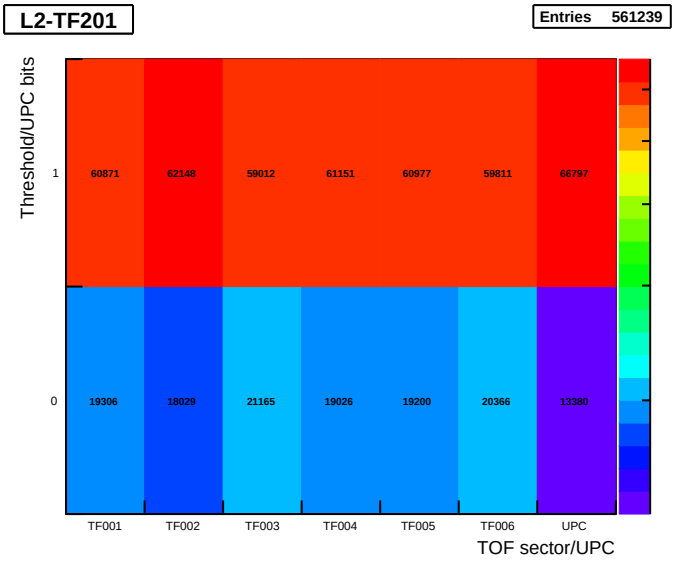

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

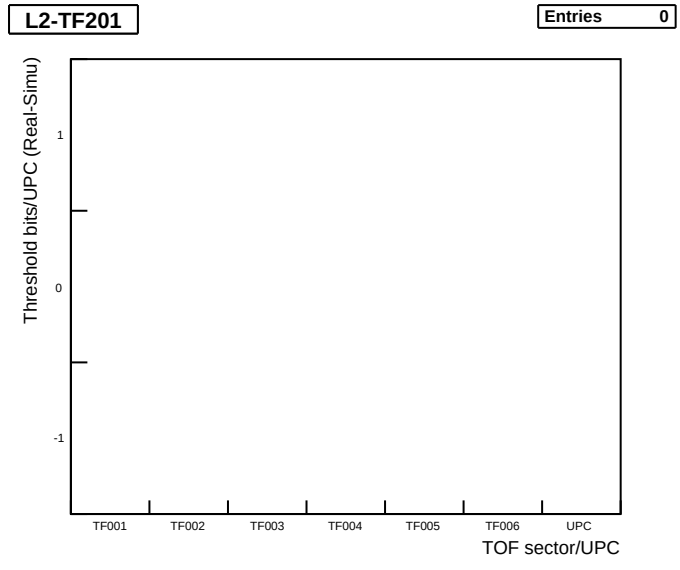

MIX-TF101
Entries 481062
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

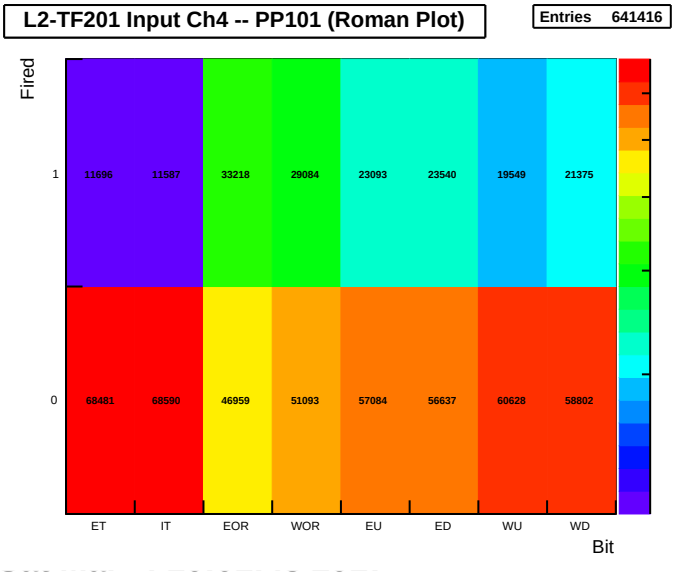

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

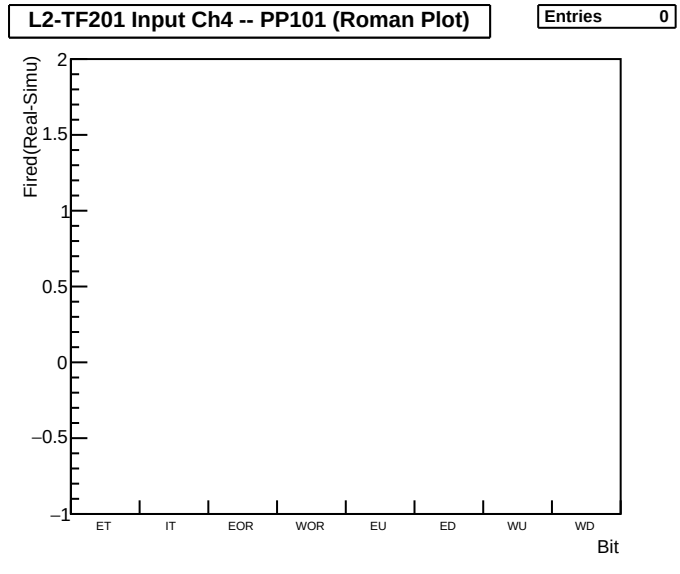

L2-TF201
Entries 80177
TOF total mult

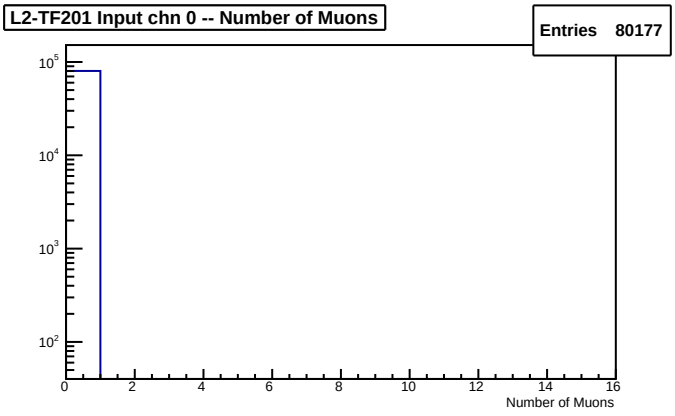

L2-TF201
Entries 0
TOF total mult(Real-Simu)

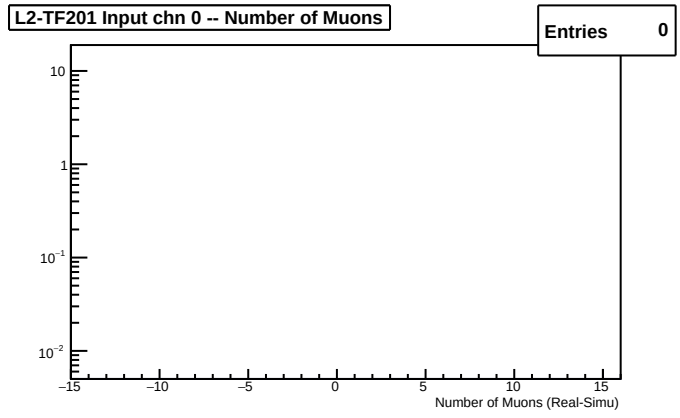

L2-TF201
Entries 561239
Threshold/UPC bits
60871 62148 59012 61151 60977 59811 66797
19306 18029 21165 19026 19200 20366 13380
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

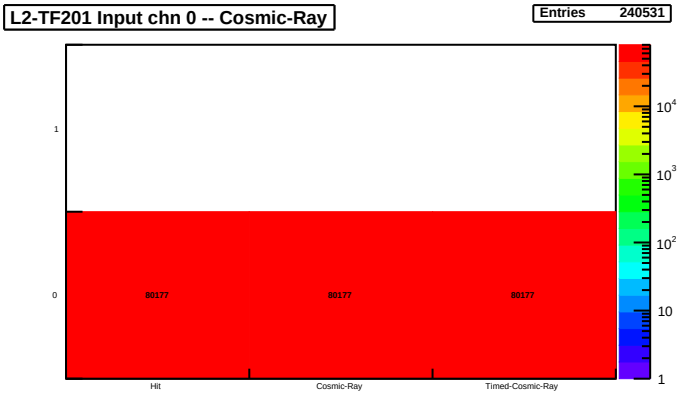

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

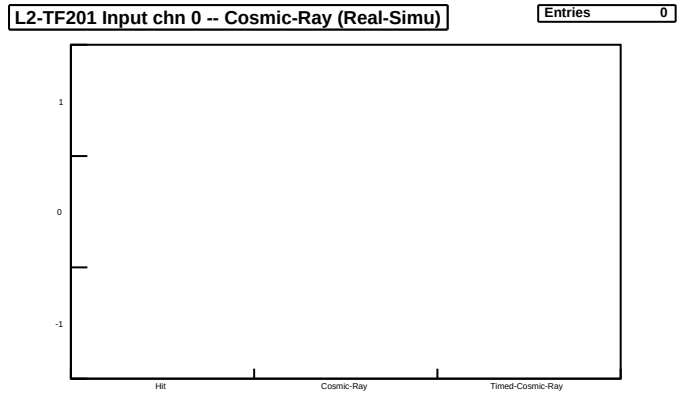

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 641416
Fired
11696 11587 33218 29084 23093 23540 19549 21375
68481 68590 46959 51093 57084 56637 60628 58802
ET IT EOR WOR EU ED WU WD
Bit

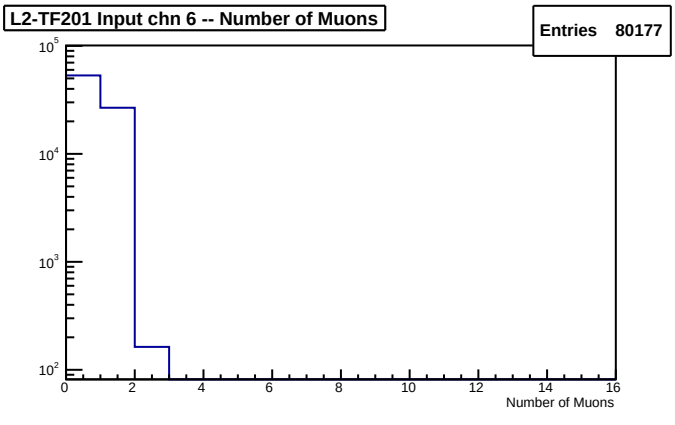

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

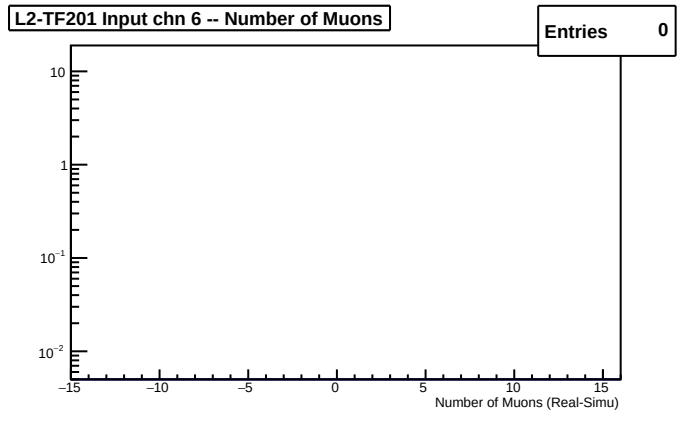

L2-TF201 Input chn 0 -- Number of Muons
Entries 80177
Number of Muons

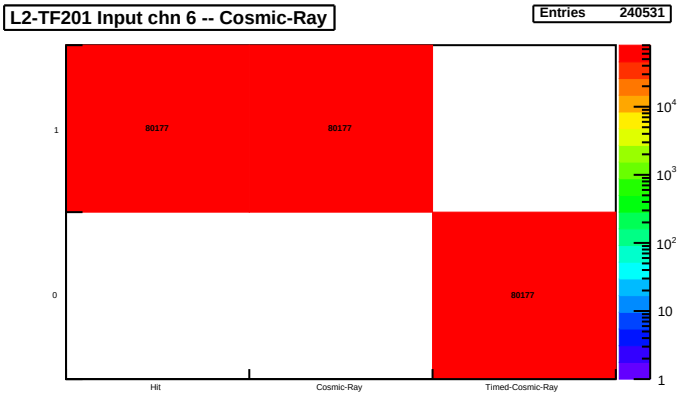

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

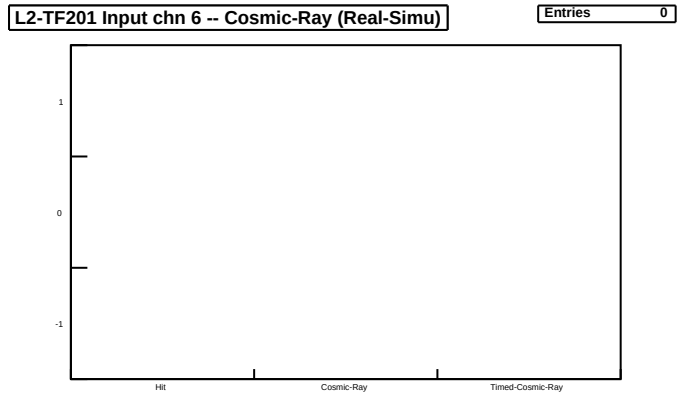

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 240531
80177
80177
80177
Hit
Cosmic-Ray
Timed-Cosmic-Ray

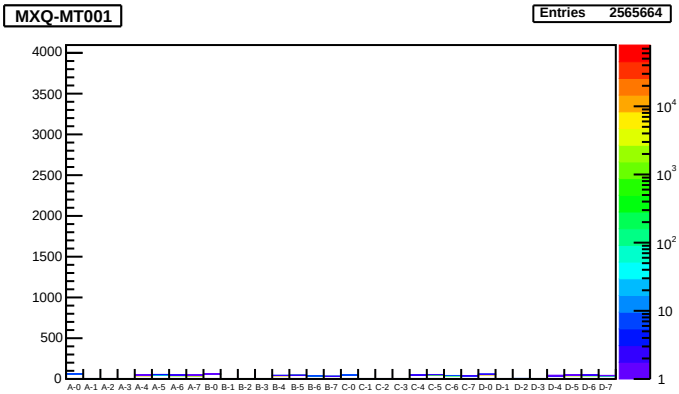

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

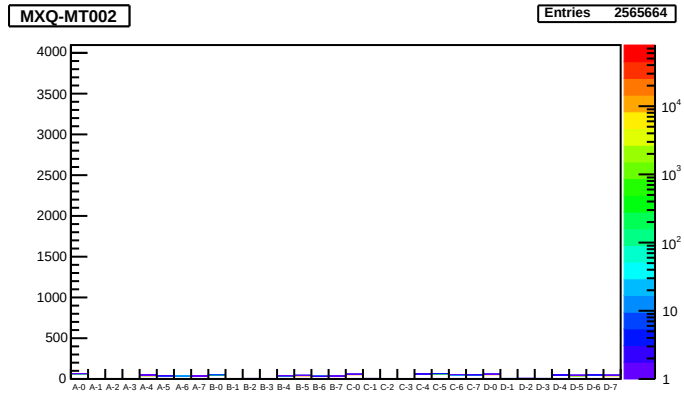

L2-TF201 Input chn 6 -- Number of Muons
Entries 80177
Number of Muons

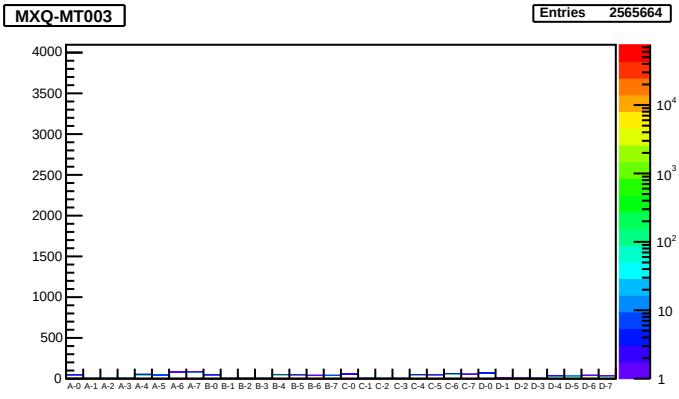

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

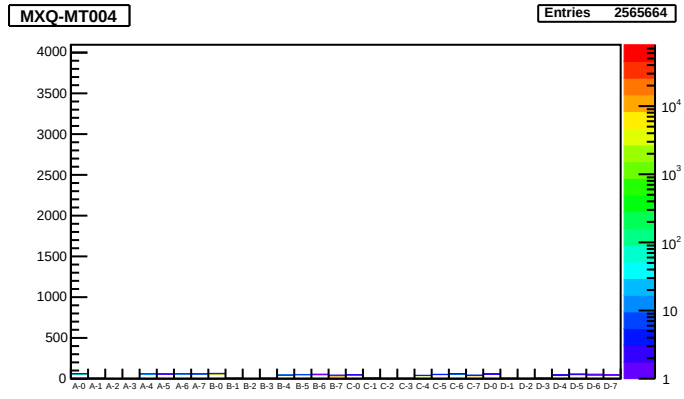

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 240531
80177
80177
80177
Hit
Cosmic-Ray
Timed-Cosmic-Ray

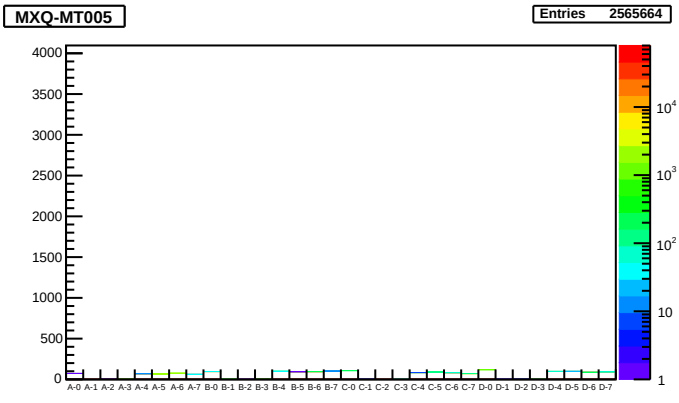

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

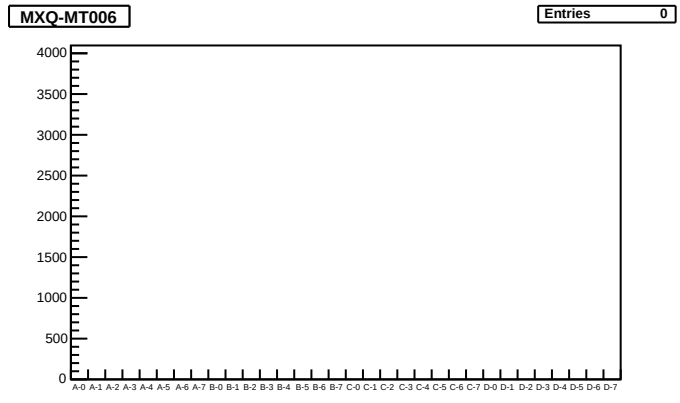

MXQ-MT001
Entries 2565664

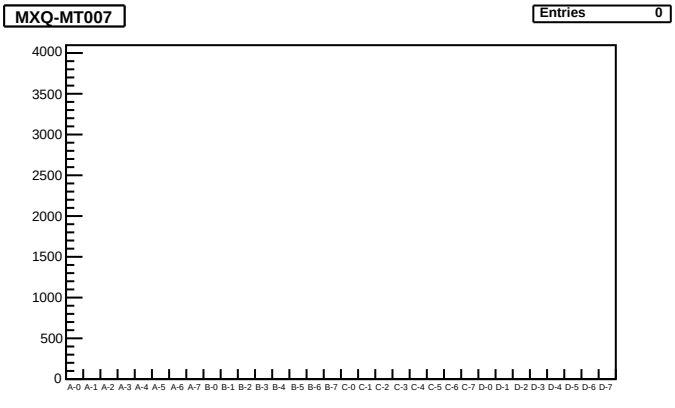

MXQ-MT002
Entries 2565664

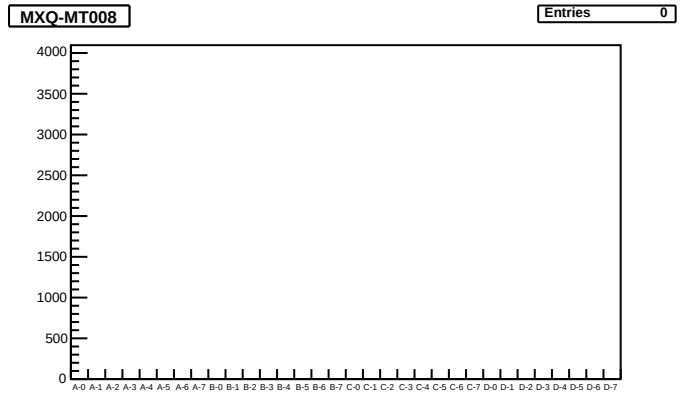

MXQ-MT003
Entries 2565664

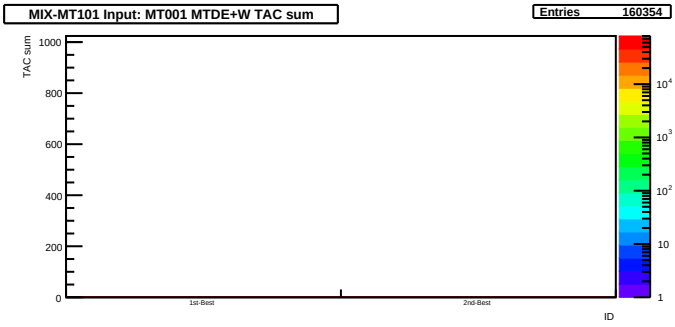

MXQ-MT004
Entries 2565664

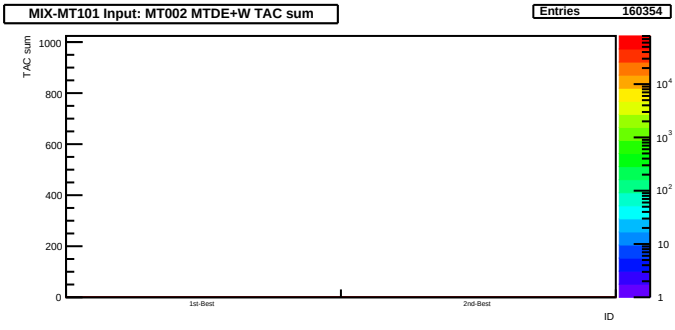

MXQ-MT005
Entries 2565664

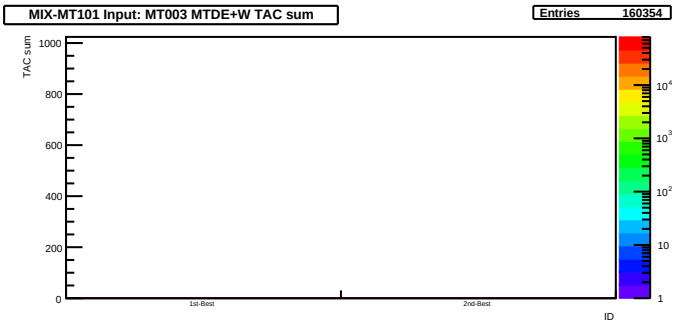

MXQ-MT006
Entries 0

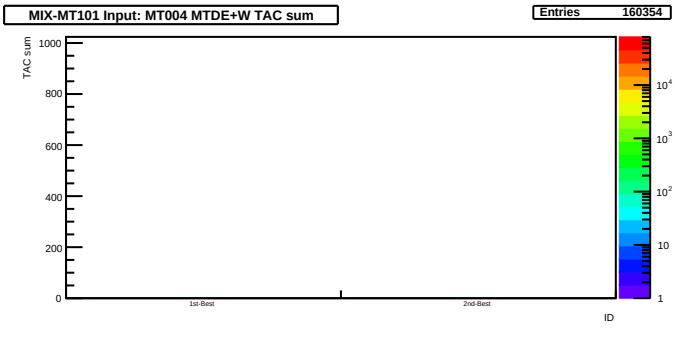

MXQ-MT007
Entries 0

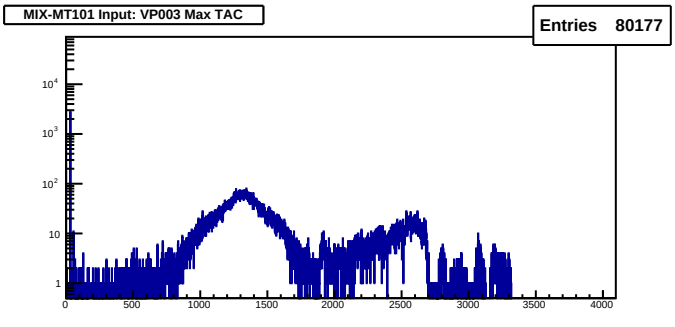

MXQ-MT008
Entries 0

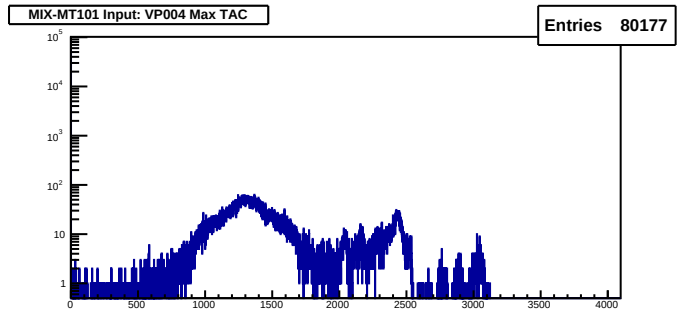

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

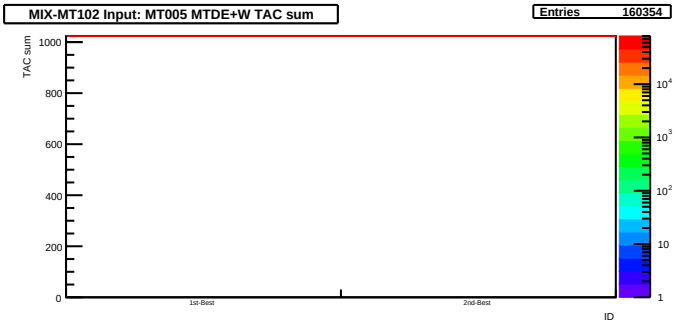

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

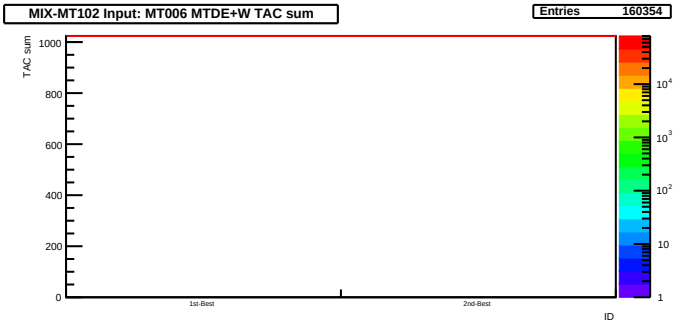

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

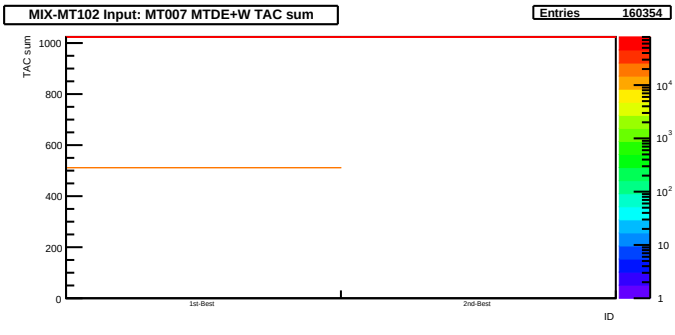

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

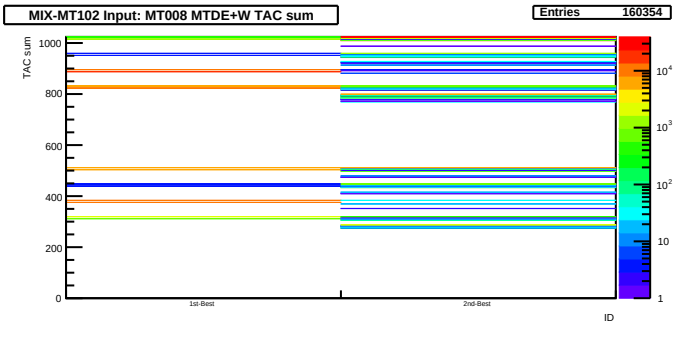

MIX-MT101 Input: VP003 Max TAC
Entries 80177

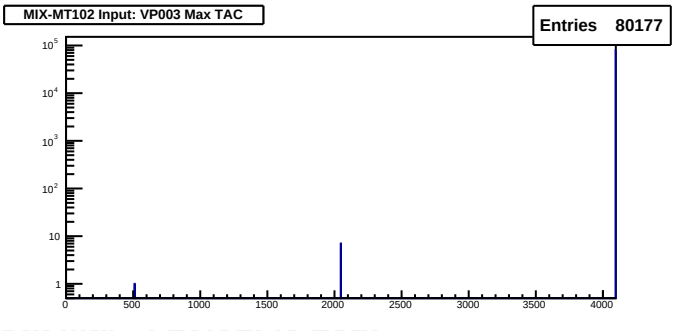

MIX-MT101 Input: VP004 Max TAC
Entries 80177

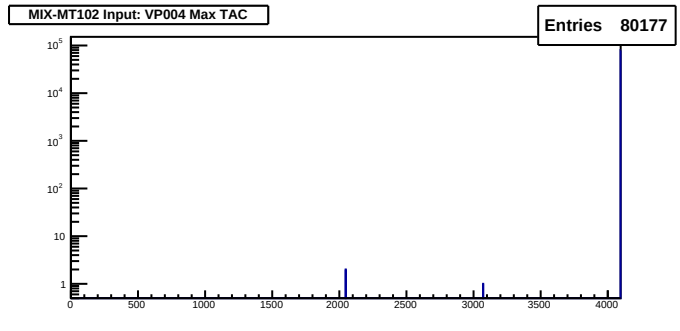

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

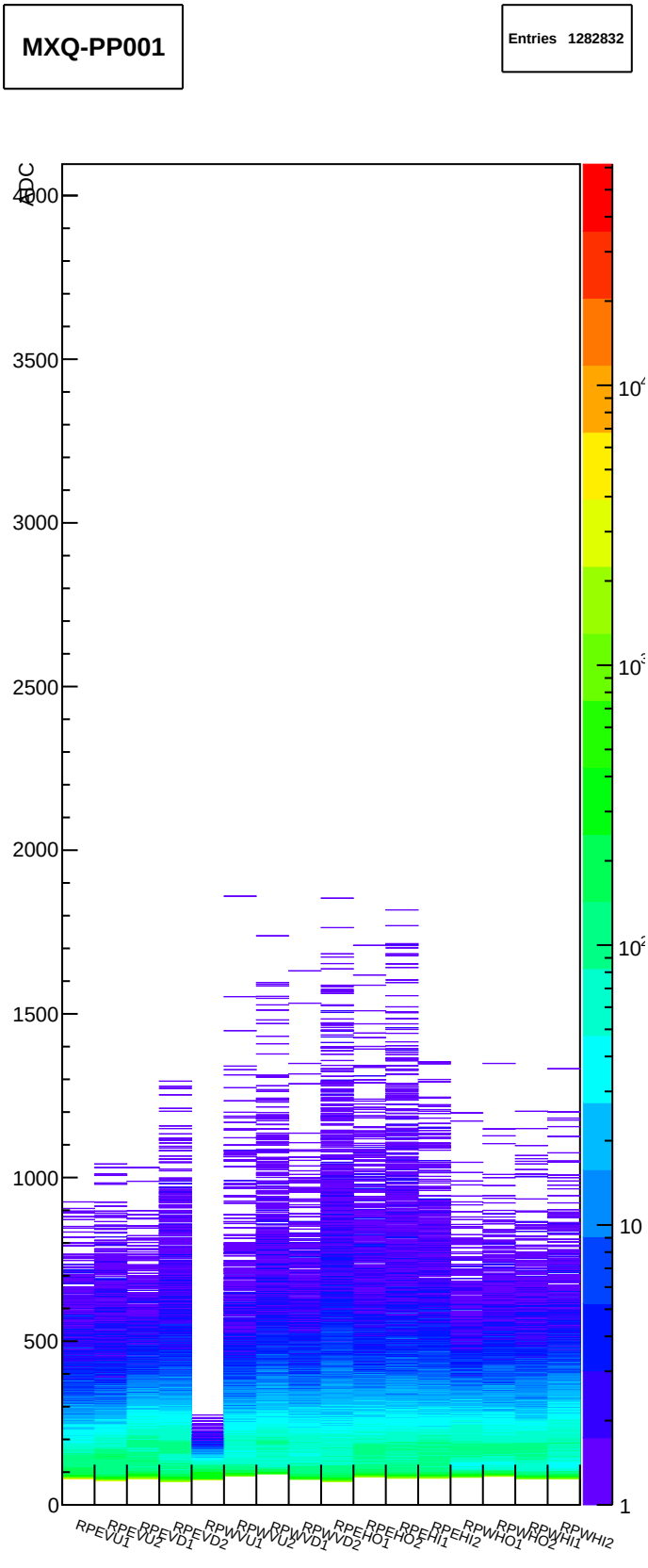

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

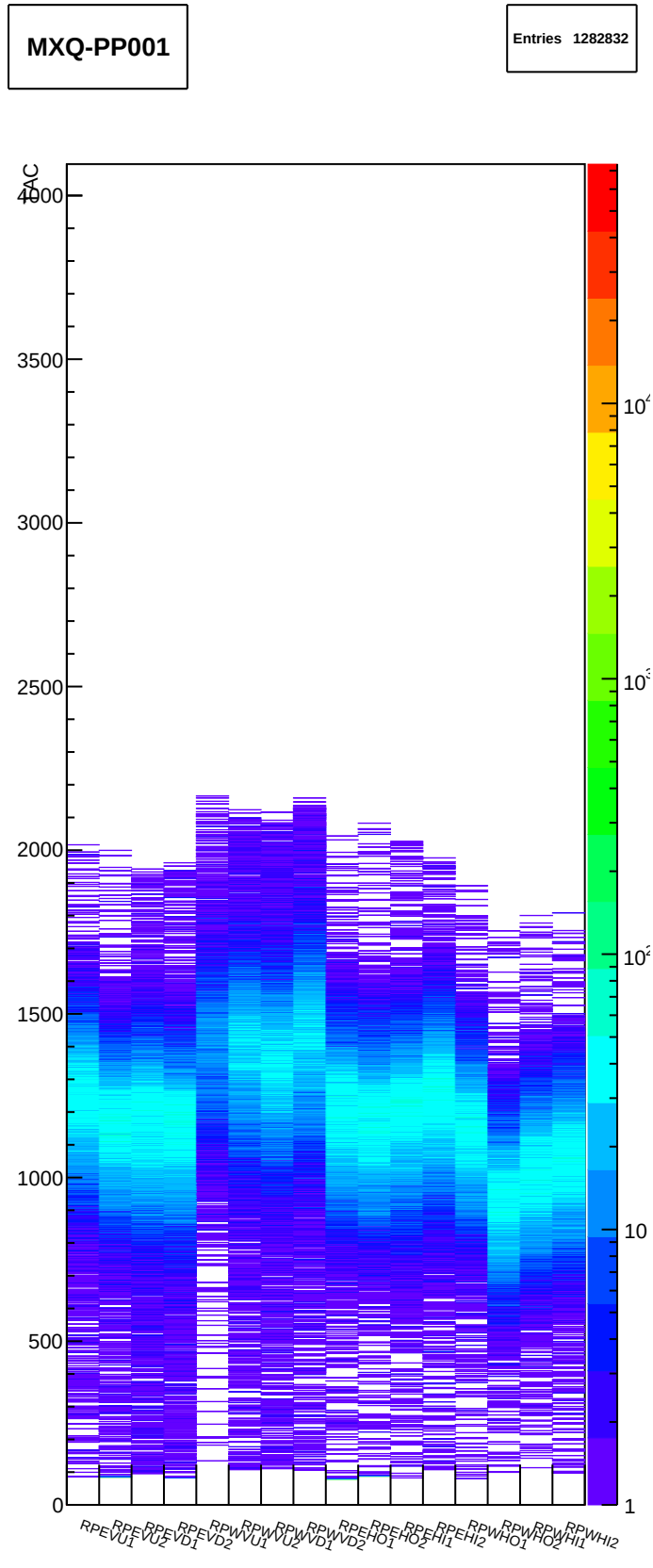

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

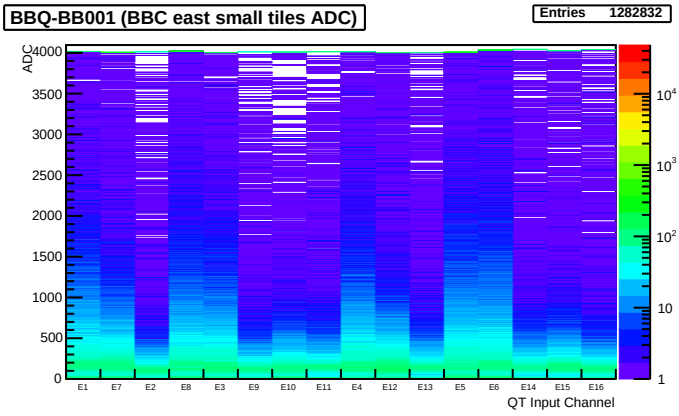

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 160354
TAC sum
1st-Best
2nd-Best
ID

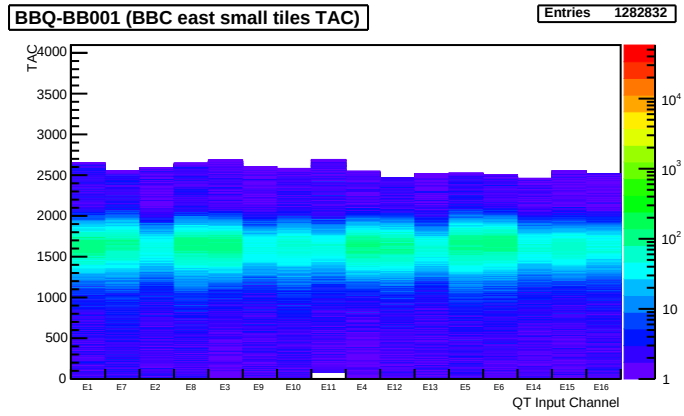

MIX-MT102 Input: VP003 Max TAC
Entries 80177

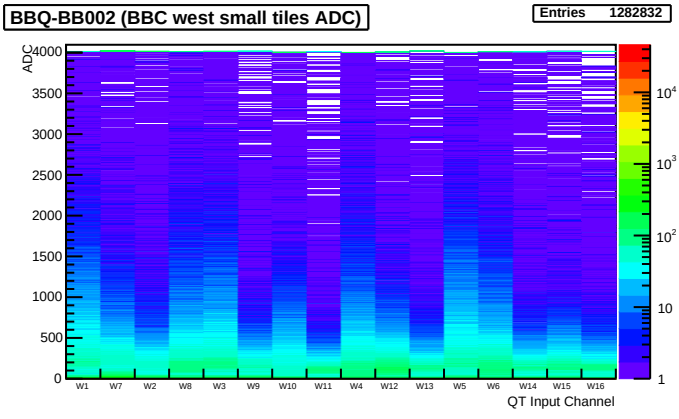

MIX-MT102 Input: VP004 Max TAC
Entries 80177

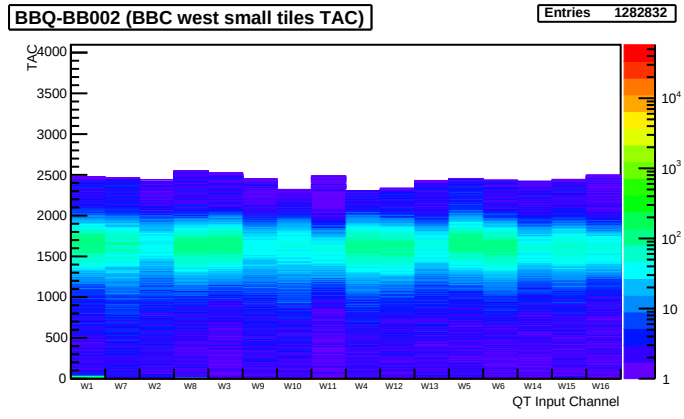

MXQ-PP001
Entries 1282832
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

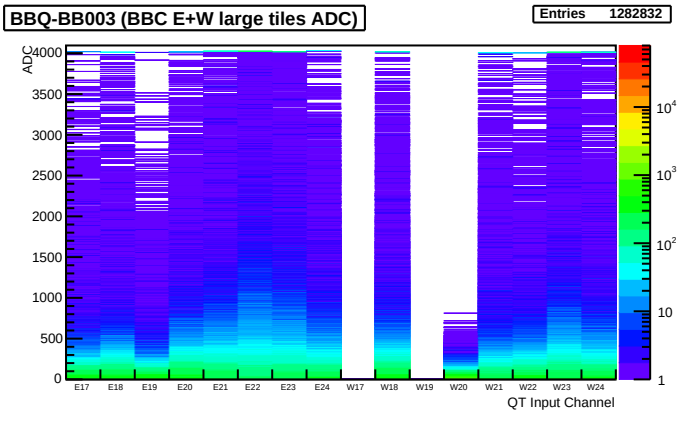

MXQ-PP001
Entries 1282832
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

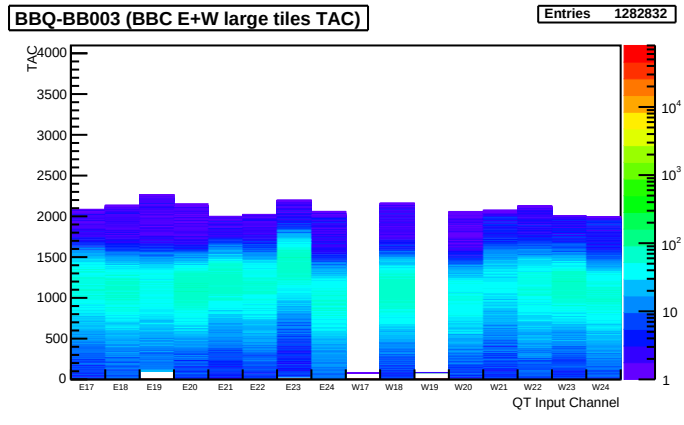

BBQ-BB001 (BBC east small tiles ADC)
Entries 1282832
ADC
QT Input Channel

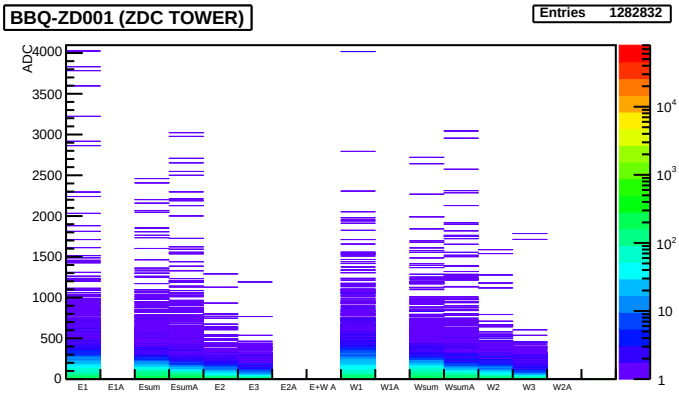

BBQ-BB001 (BBC east small tiles TAC)
Entries 1282832
TAC
QT Input Channel

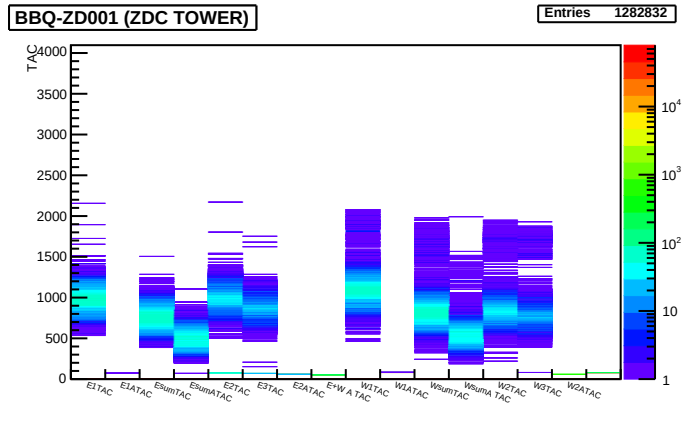

BBQ-BB002 (BBC west small tiles ADC)
Entries 1282832
ADC
QT Input Channel

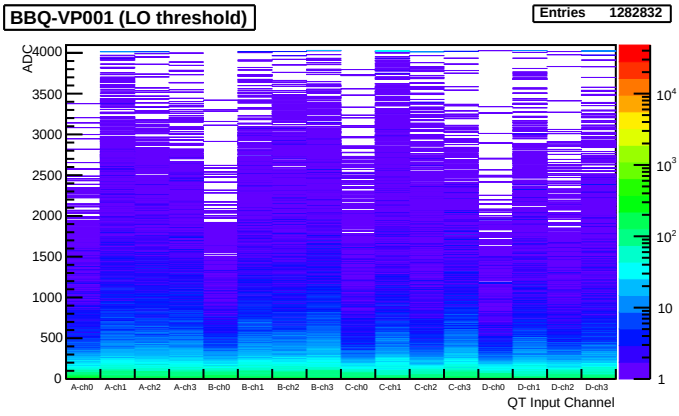

BBQ-BB002 (BBC west small tiles TAC)
Entries 1282832
TAC
QT Input Channel

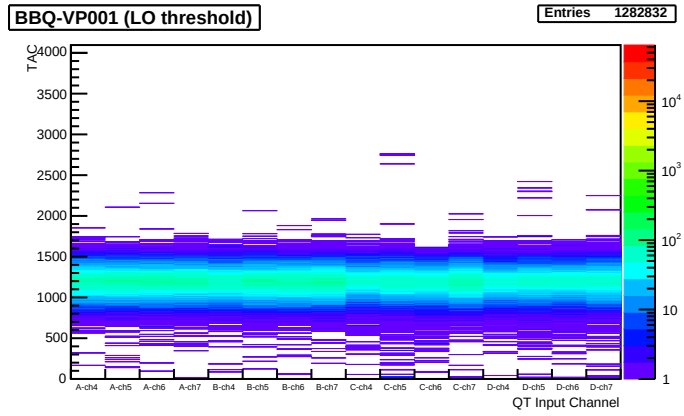

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1282832
ADC
QT Input Channel

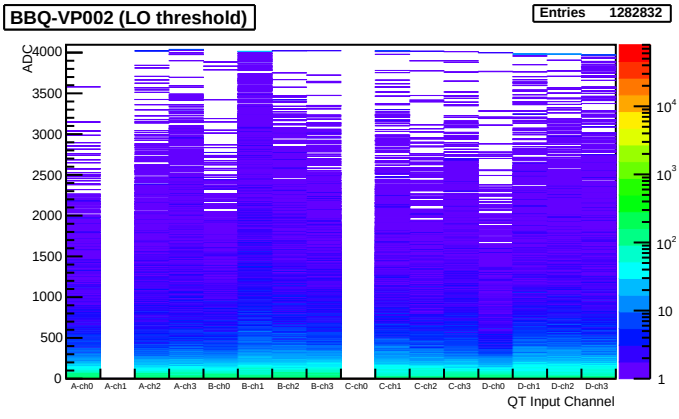

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1282832
TAC
QT Input Channel

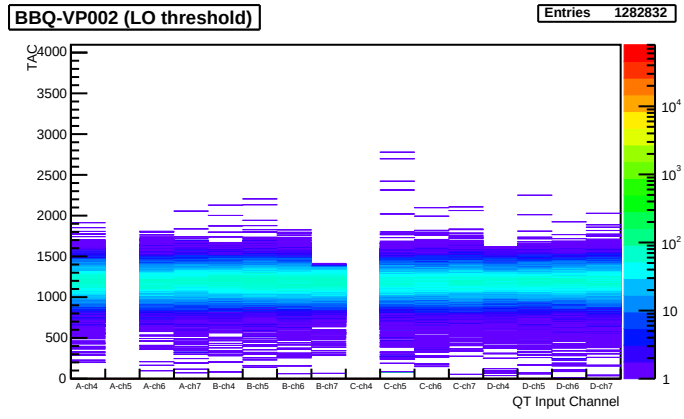

BBQ-ZD001 (ZDC TOWER)
Entries 1282832
ADC

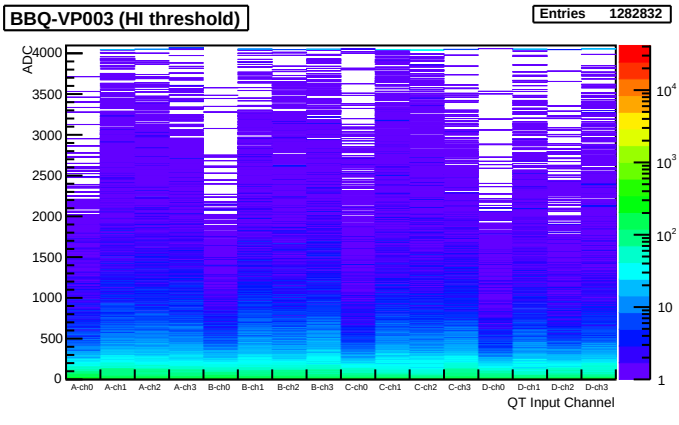

BBQ-ZD001 (ZDC TOWER)
Entries 1282832
TAC

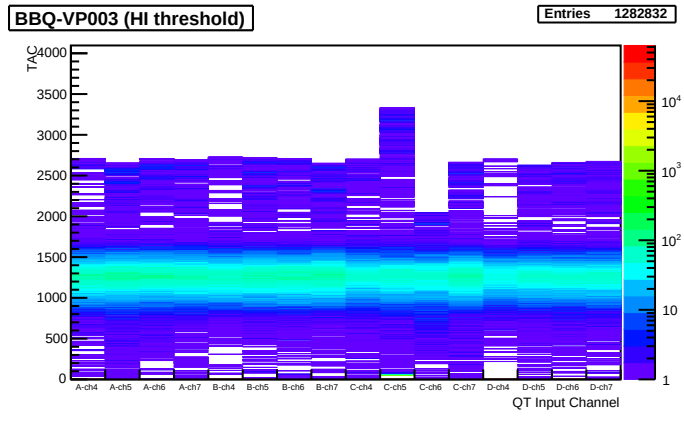

BBQ-VP001 (LO threshold)
Entries 1282832
ADC
QT Input Channel

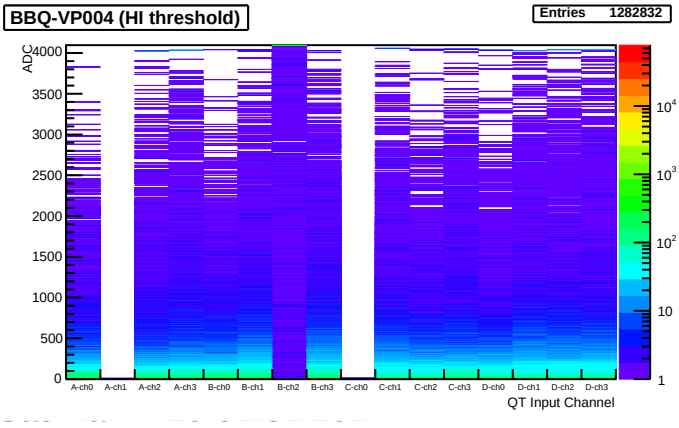

BBQ-VP001 (LO threshold)
Entries 1282832
TAC
QT Input Channel

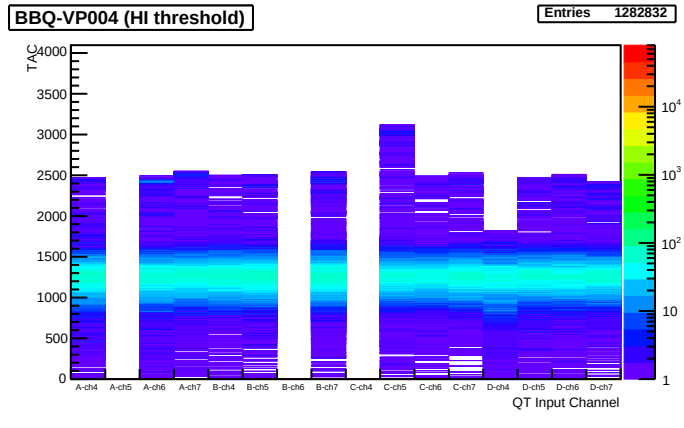

BBQ-VP002 (LO threshold)
Entries 1282832
ADC
QT Input Channel

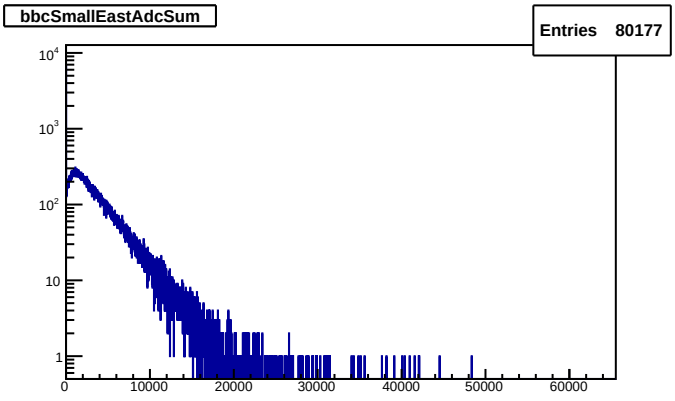

BBQ-VP002 (LO threshold)
Entries 1282832
TAC
QT Input Channel

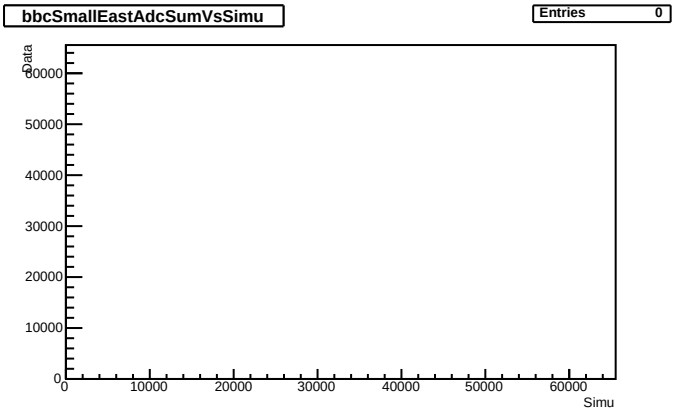

BBQ-VP003 (HI threshold)
Entries 1282832
ADC
QT Input Channel

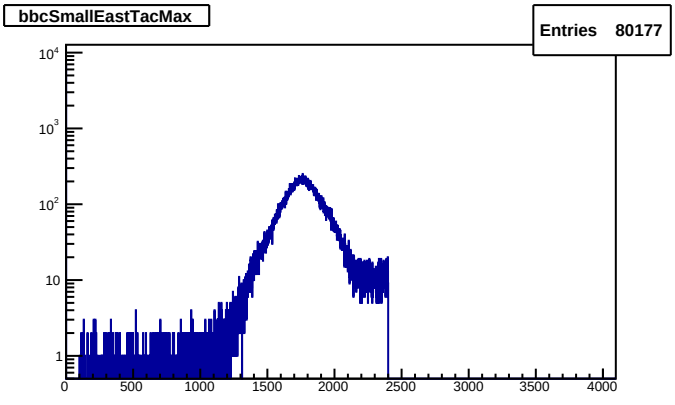

BBQ-VP003 (HI threshold)
Entries 1282832
TAC
QT Input Channel

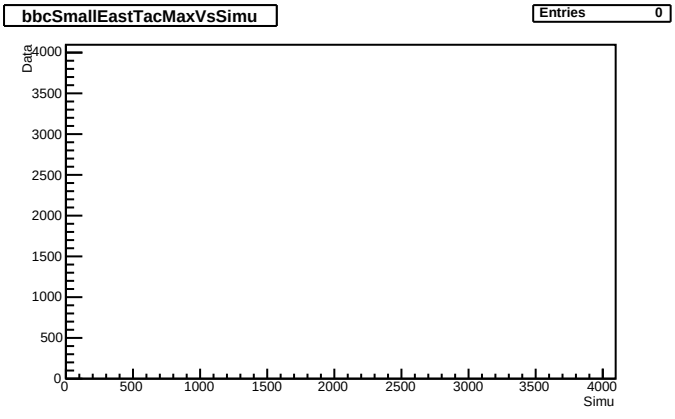

BBQ-VP004 (HI threshold)
Entries 1282832
ADC
QT Input Channel

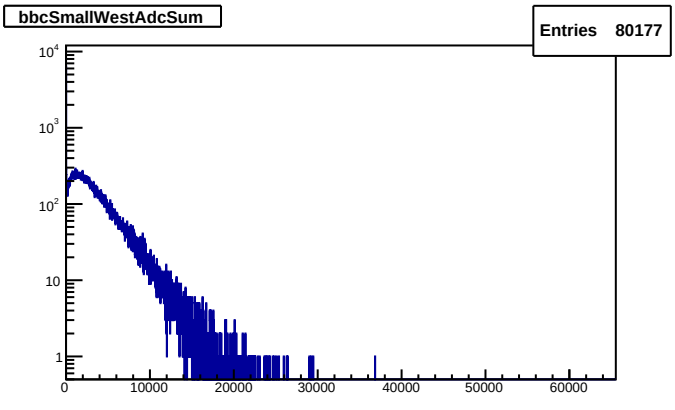

BBQ-VP004 (HI threshold)
Entries 1282832
TAC
QT Input Channel

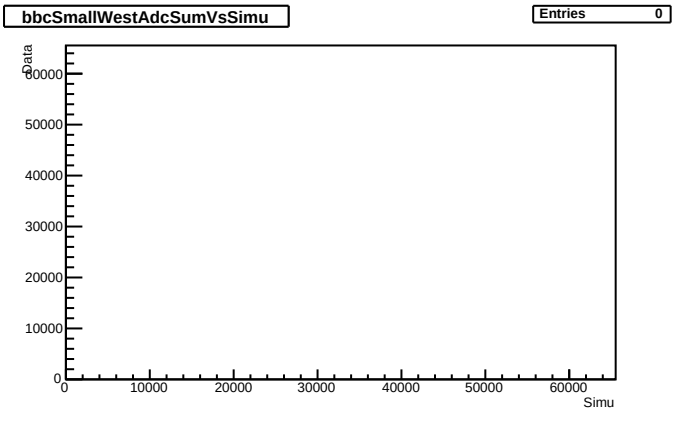

bbcSmallEastAdcSum
Entries 80177

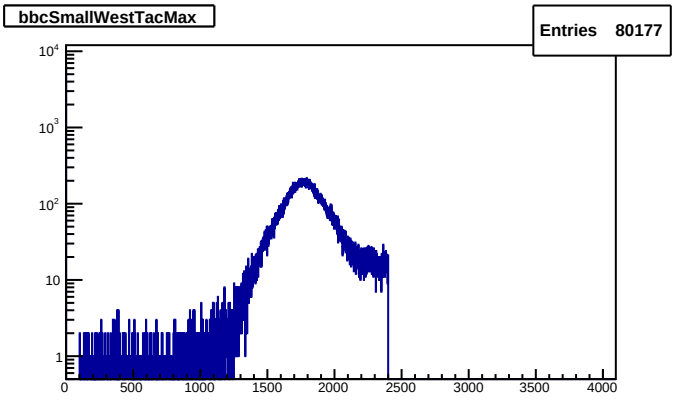

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

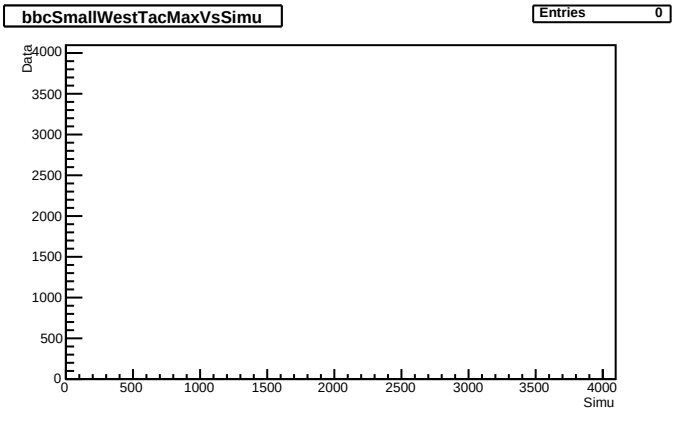

bbcSmallEastTacMax
Entries 80177

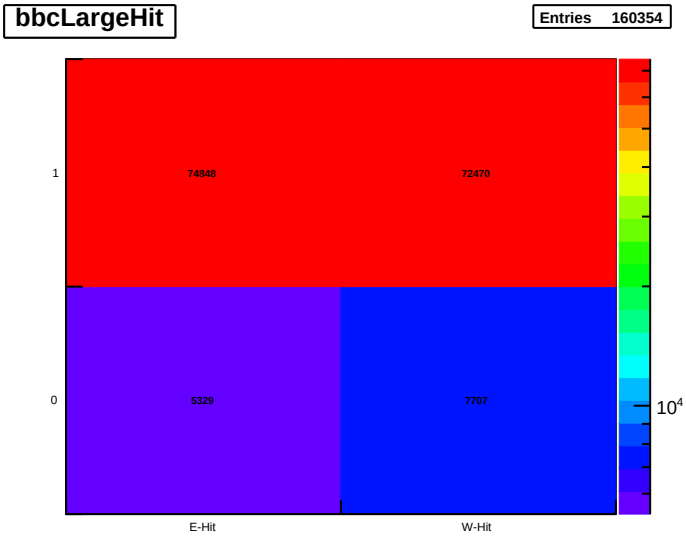

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

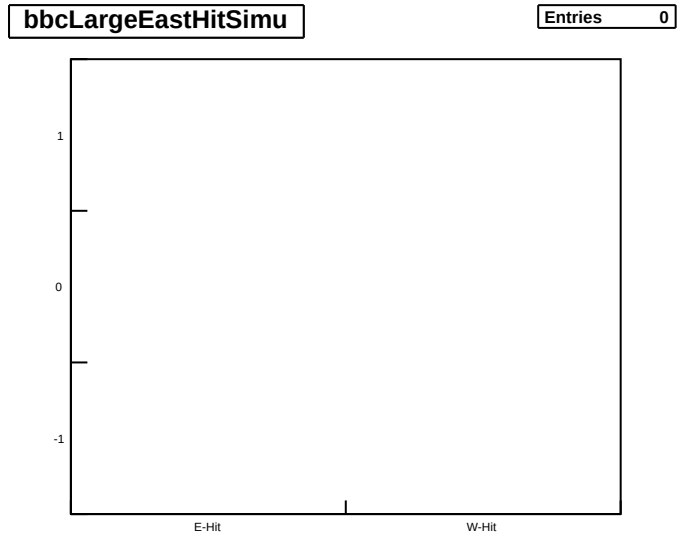

bbcSmallWestAdcSum
Entries 80177

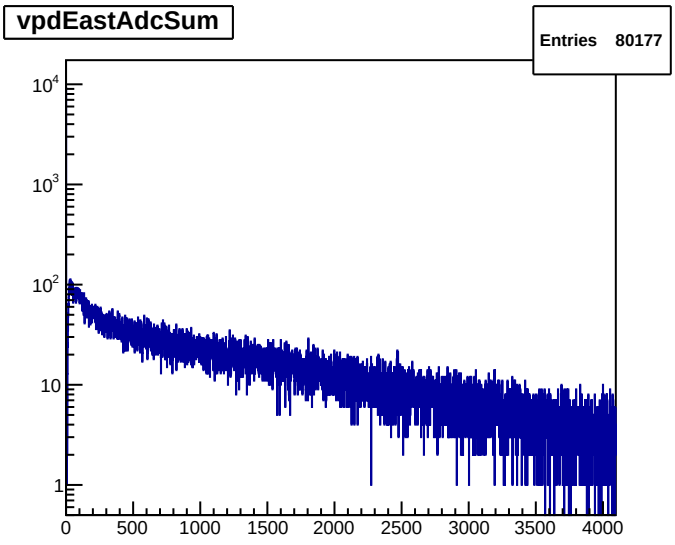

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

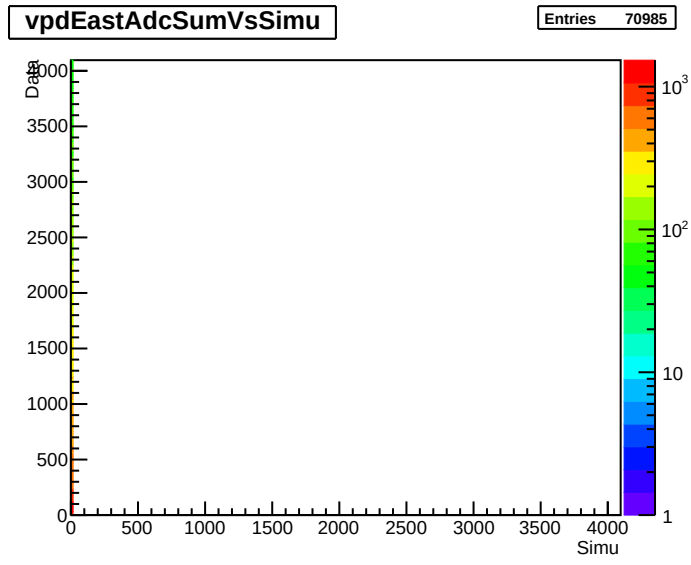

bbcSmallWestTacMax
Entries 80177

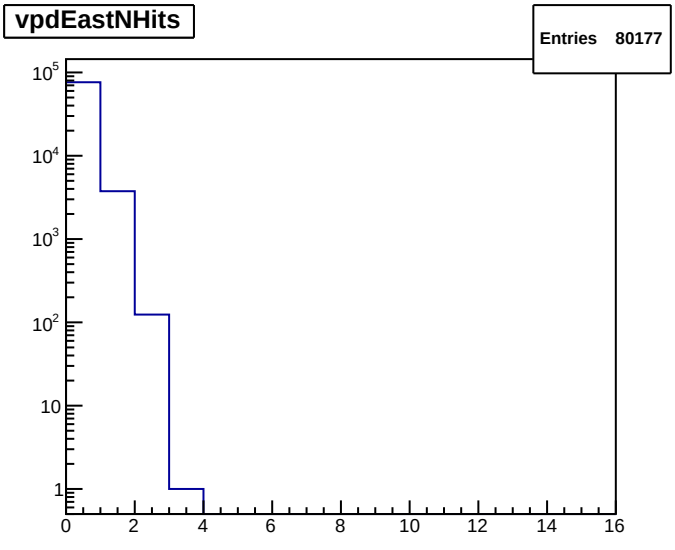

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

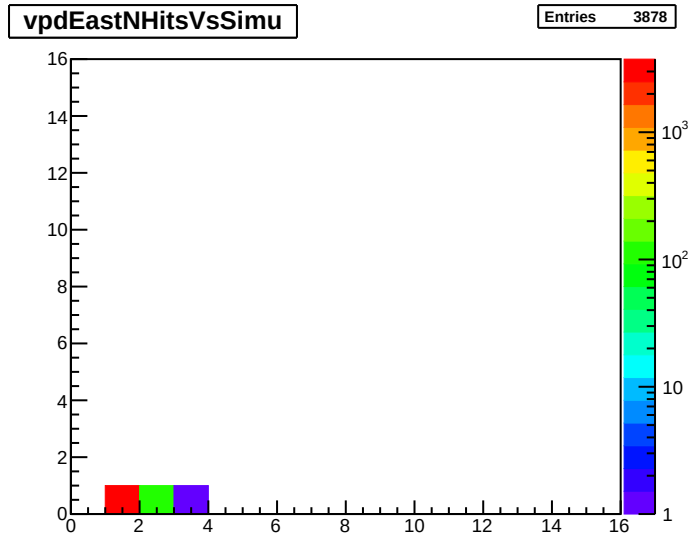

bbcLargeHit
Entries 160354
74848
72470
5329
7707
1
0
E-Hit
W-Hit
10^4

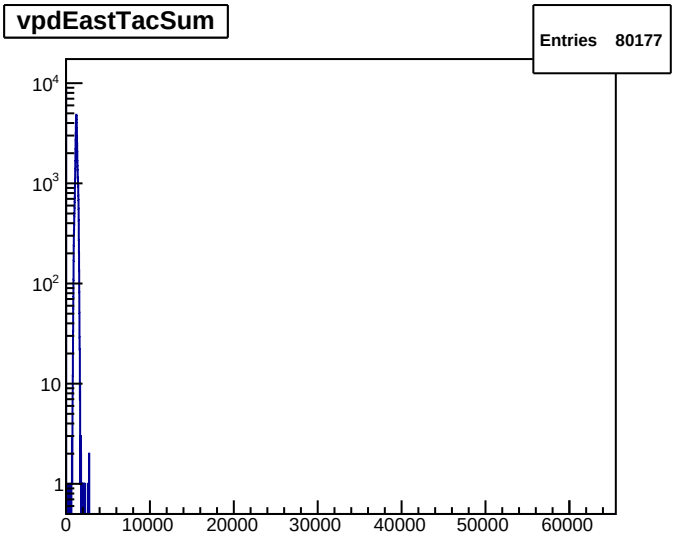

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

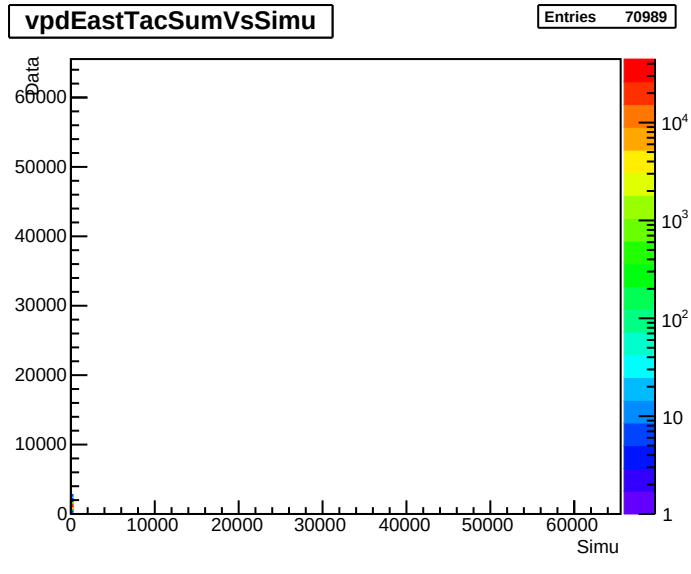

vpdEastAdcSum
Entries 80177

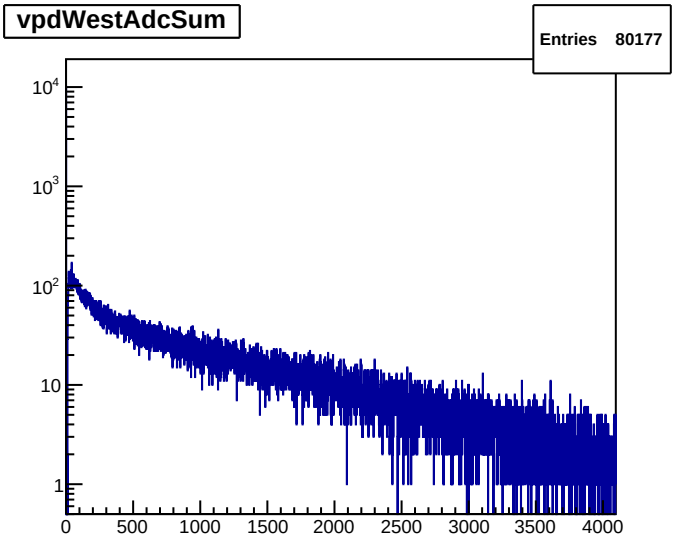

vpdEastAdcSumVsSimu
Entries 70985
Data
Simu

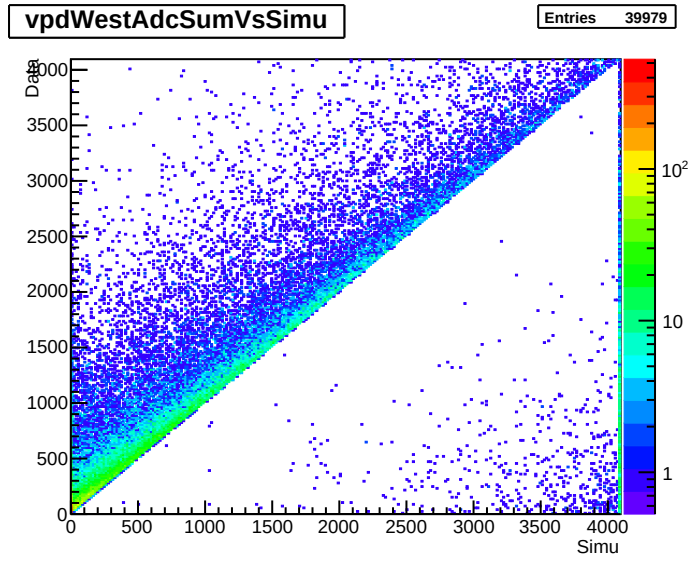

vpdEastNHits
Entries 80177

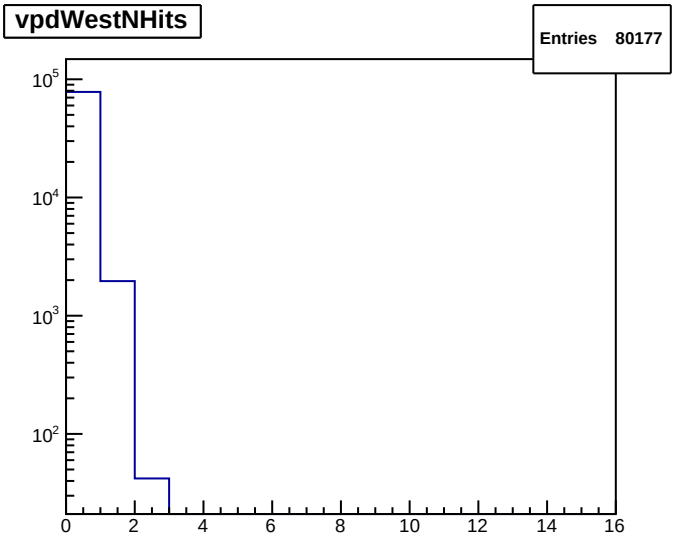

vpdEastNHitsVsSimu
Entries 3878

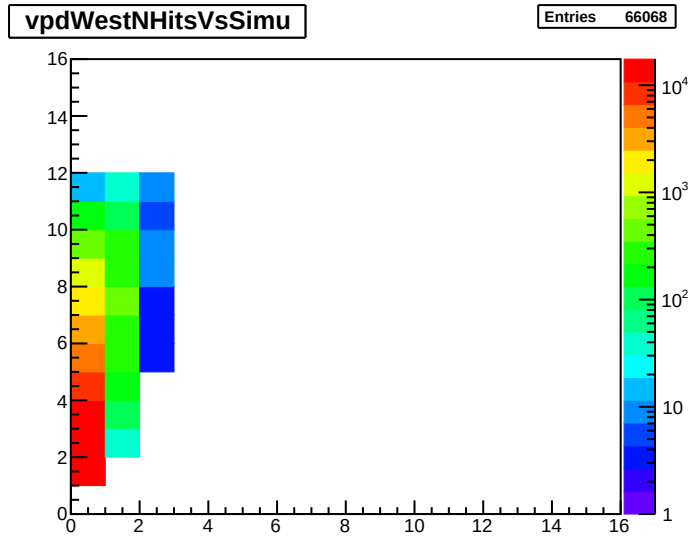

vpdEastTacSum
Entries 80177

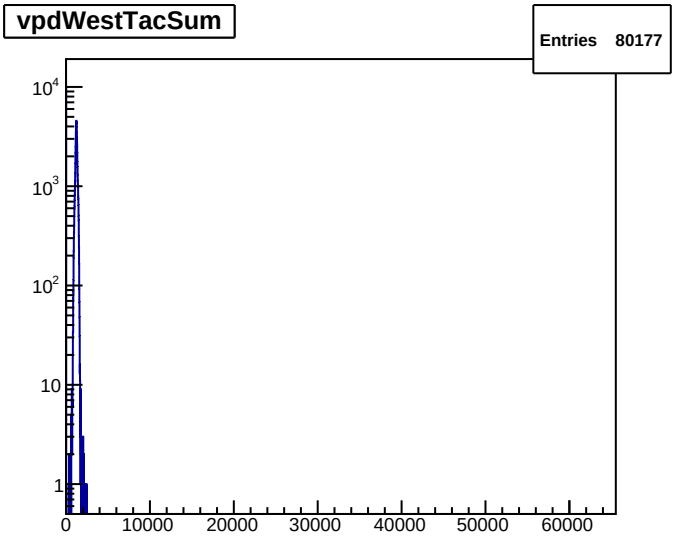

vpdEastTacSumVsSimu
Entries 70989
Data
Simu

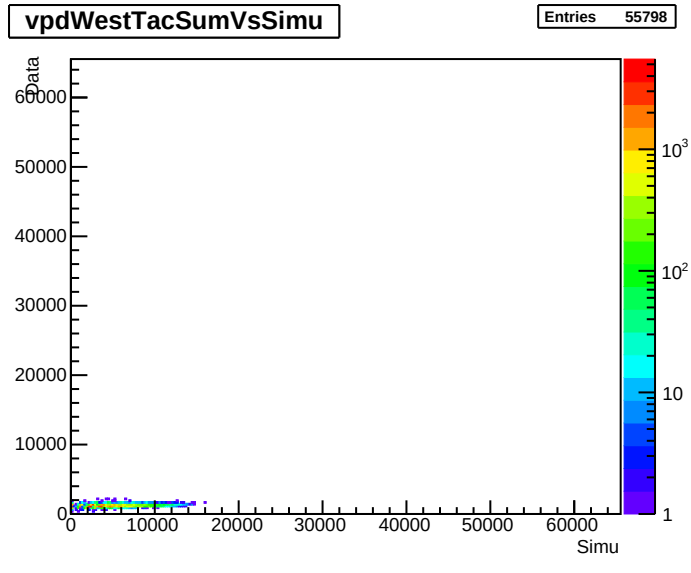

vpdWestAdcSum
Entries 80177

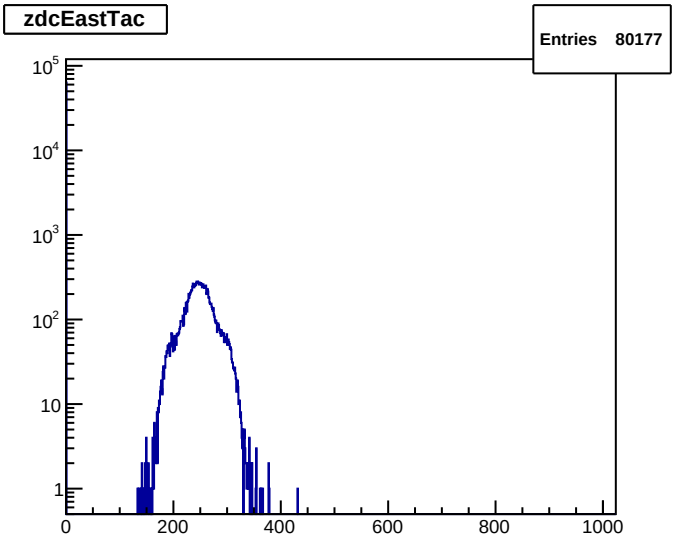

vpdWestAdcSumVsSimu
Entries 39979
Data
Simu

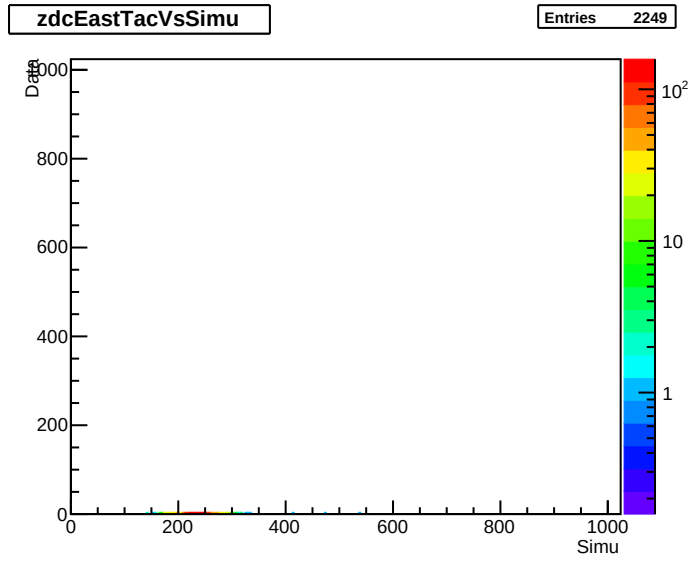

vpdWestNHits
Entries 80177

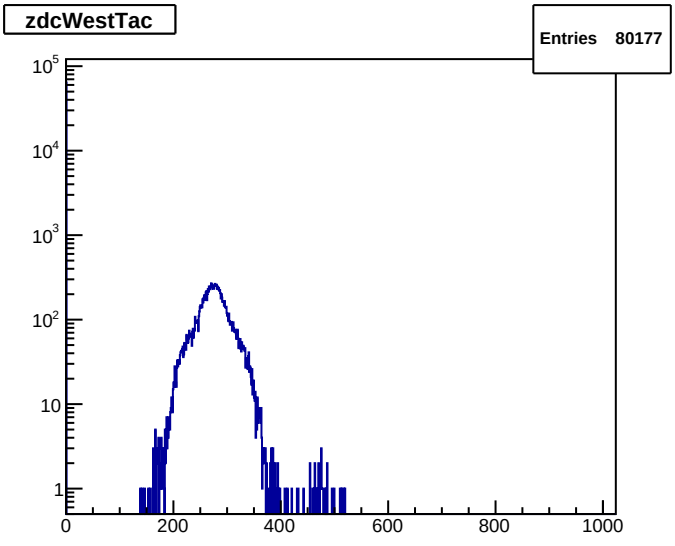

vpdWestNHitsVsSimu
Entries 66068

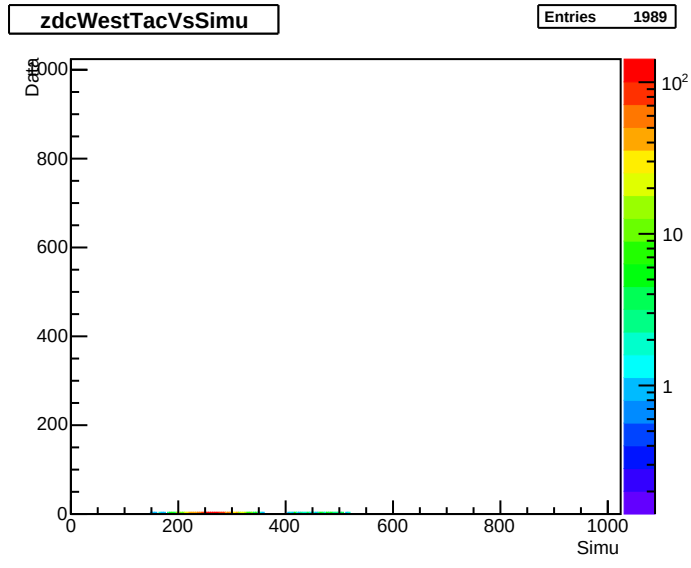

vpdWestTacSum
Entries 80177

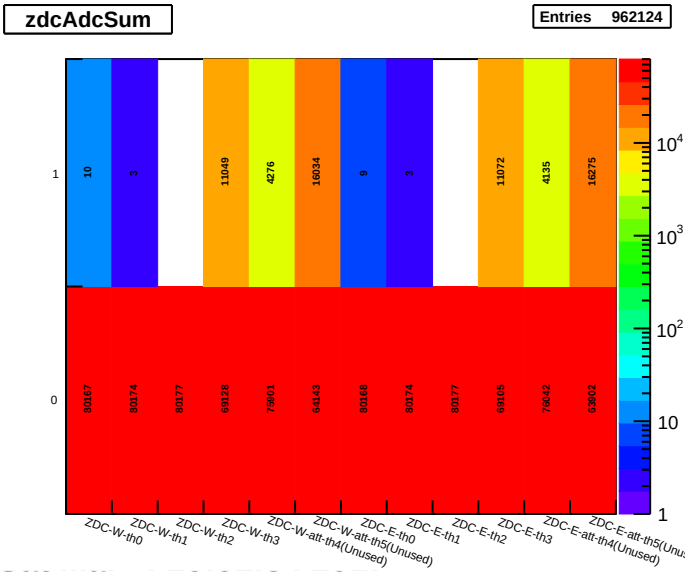

vpdWestTacSumVsSimu
Entries 55798
Data
Simu

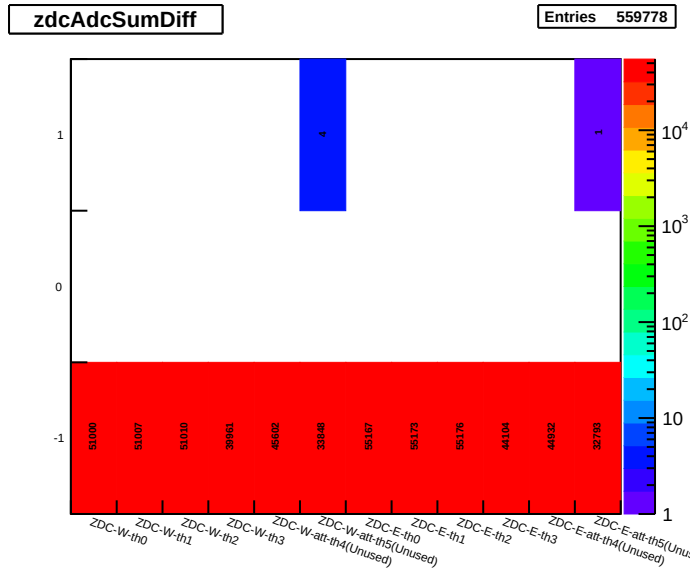

zdcEastTac
Entries 80177

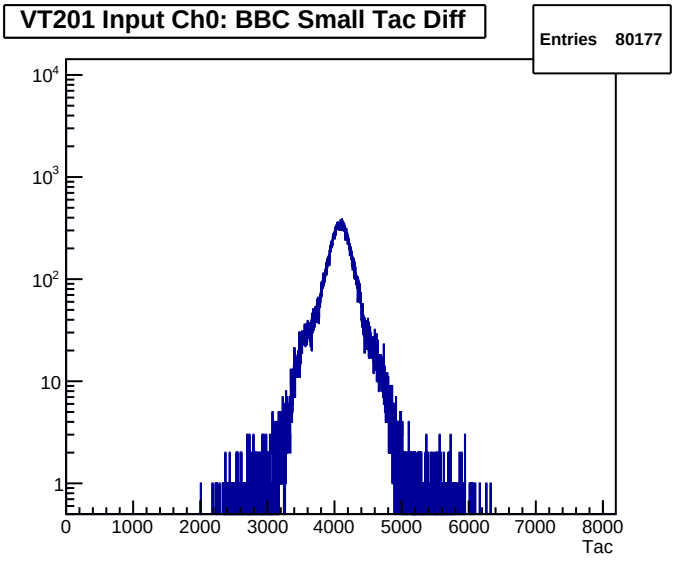

zdcEastTacVsSimu
Entries 2249
Data
Simu

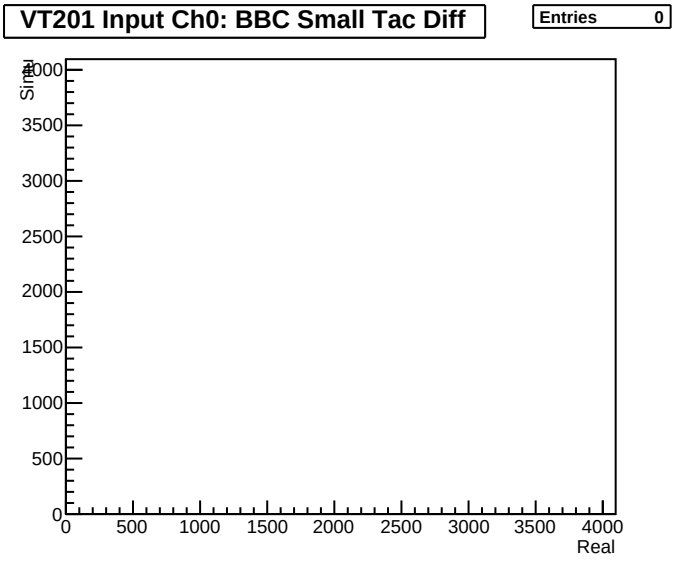

zdcWestTac
Entries 80177

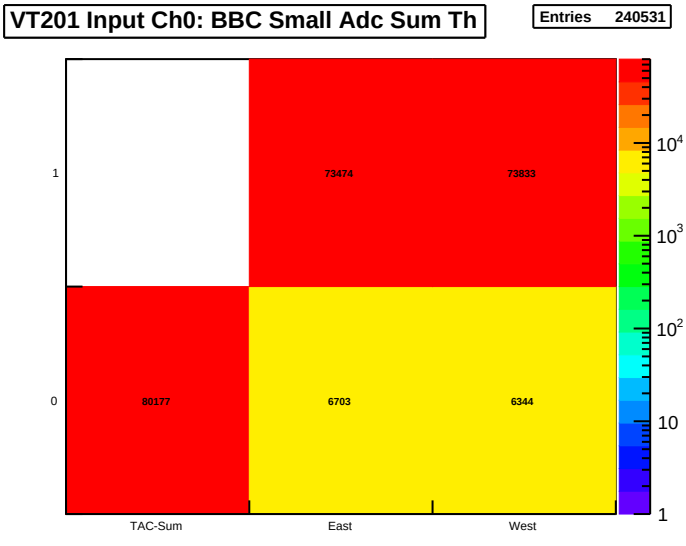

zdcWestTacVsSimu
Entries 1989
Data
Simu

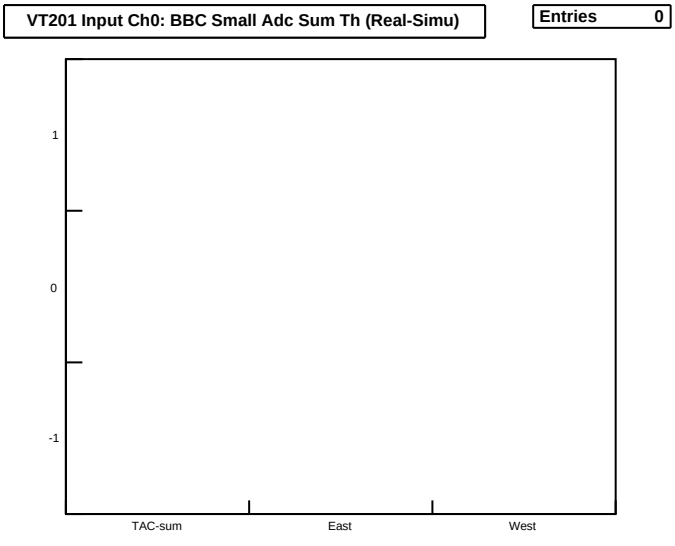

zdcAdcSum
Entries 962124
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

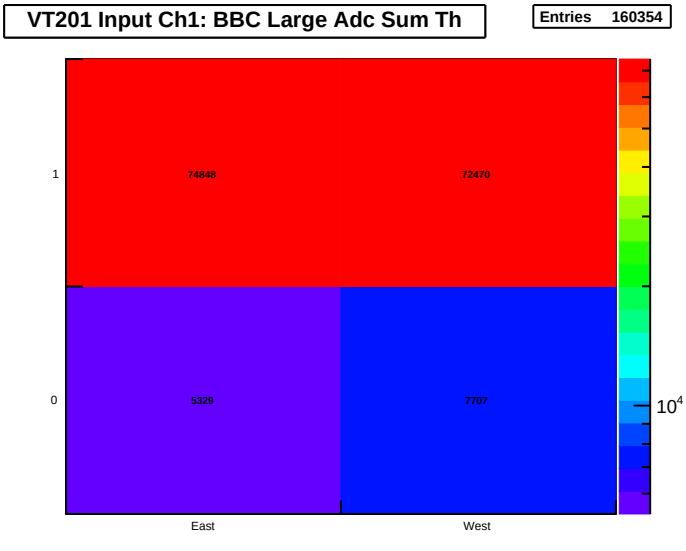

zdcAdcSumDiff
Entries 559778
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

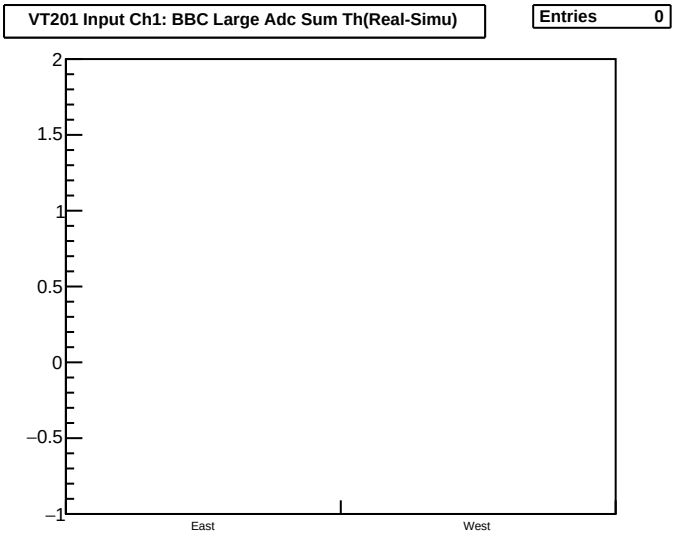

VT201 Input Ch0: BBC Small Tac Diff
Entries 80177
Tac


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

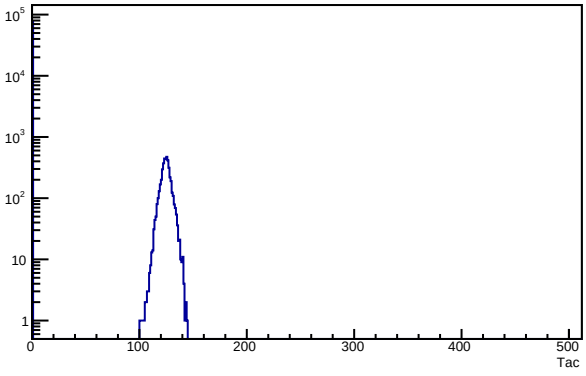

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 240531
73474
73833
80177
6703
6344
TAC-Sum
East
West


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

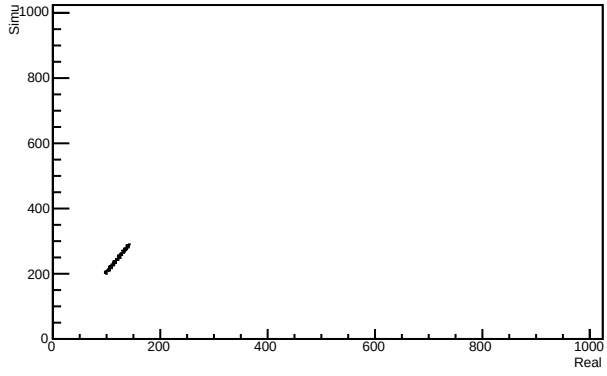

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 160354
74848
72470
5329
7707
East
West


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

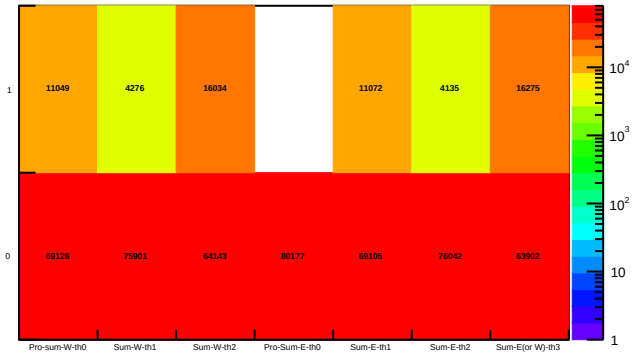
VT201 Input Ch2: ZDC Tac Diff



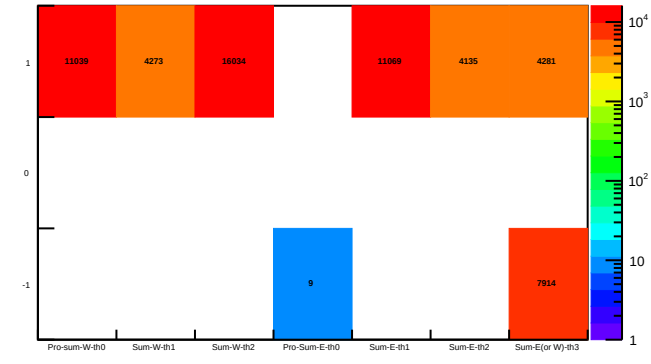
VT201 Input Ch2: ZDC Tac Diff



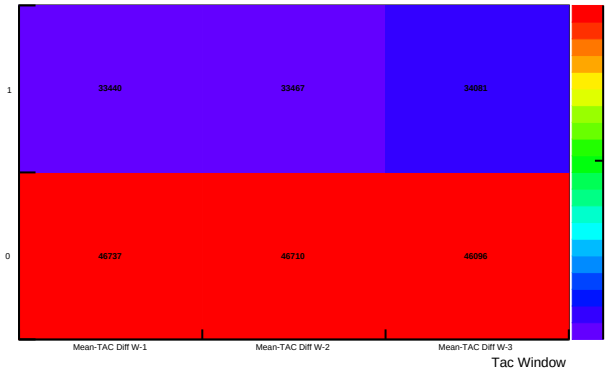
VT201 Input Ch2: ZDC Adc Sum Th



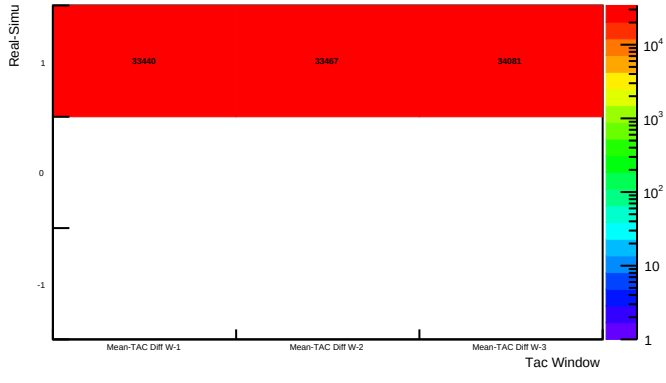
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



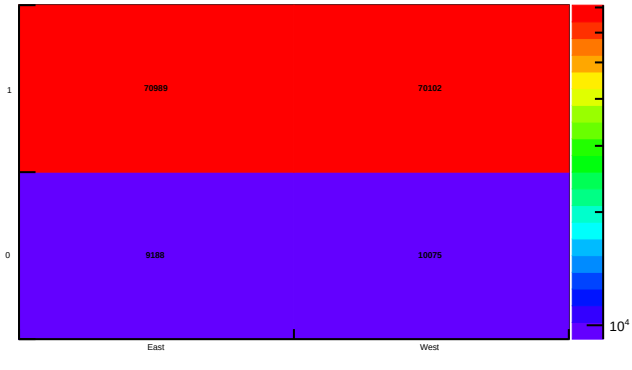
VT201 Input Ch4: VPD Tac Diff



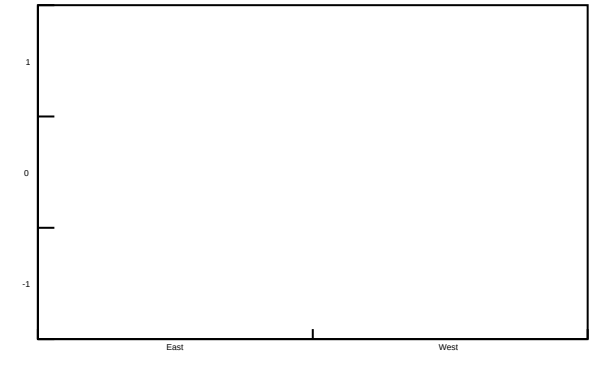
VT201 Input Ch4: VPD Tac Diff

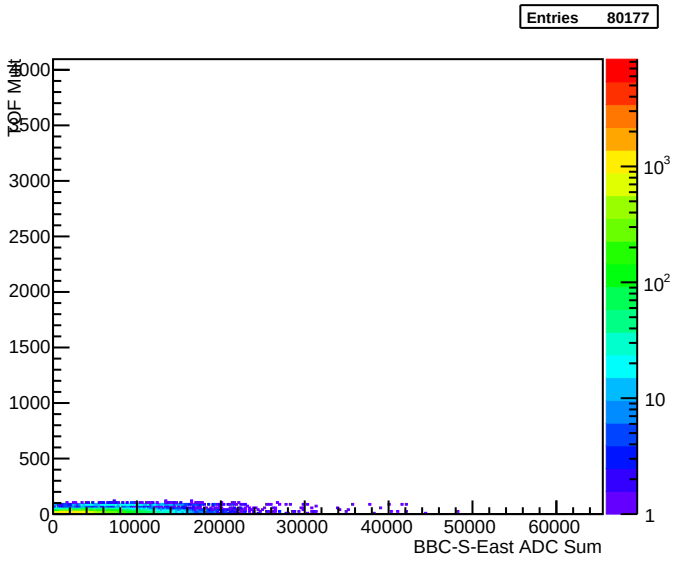


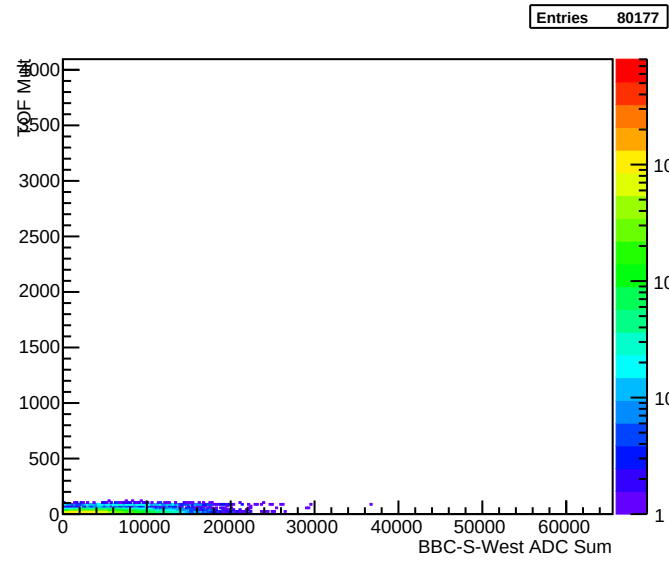
VT201 Input Ch4: VPD Adc Sum Th

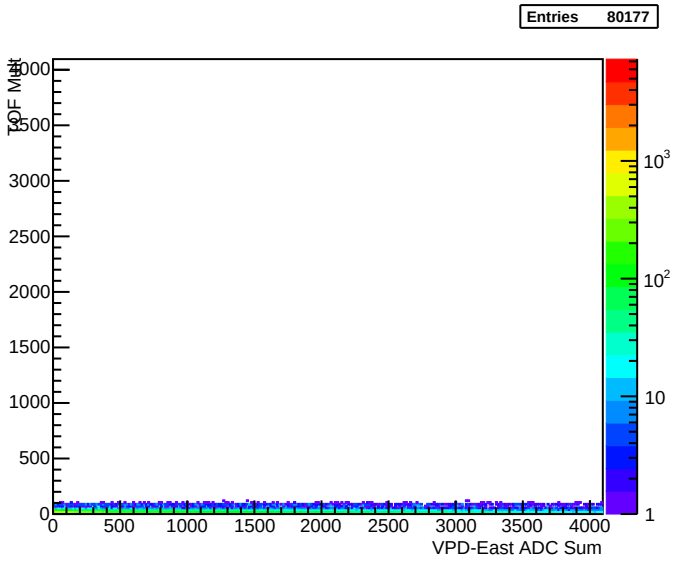


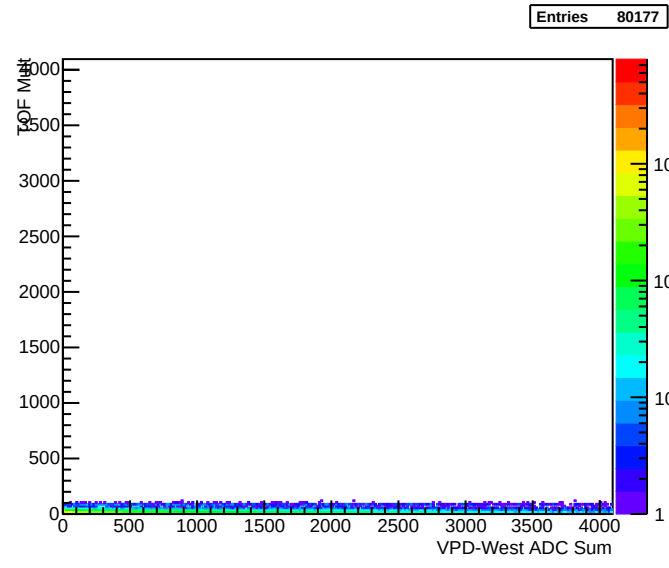
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

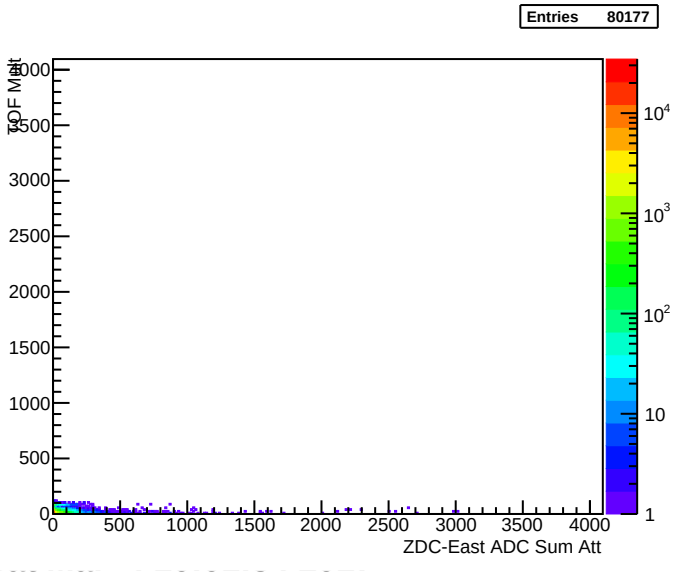


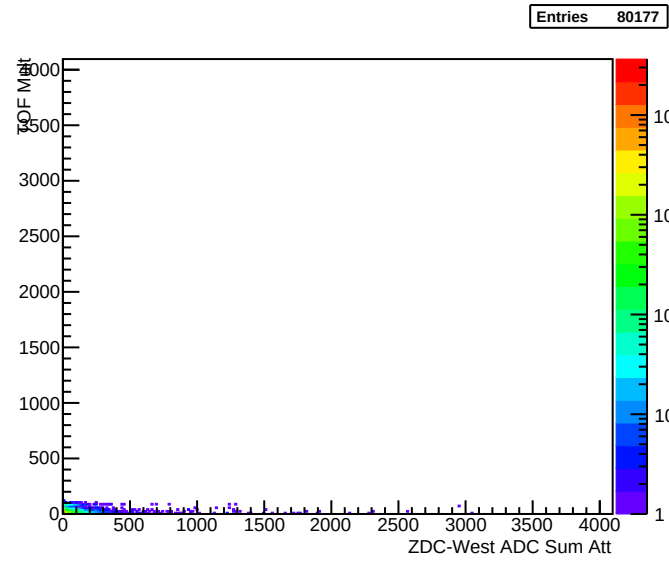

Entries 80177
TOF Mult
BBC-S-East ADC Sum

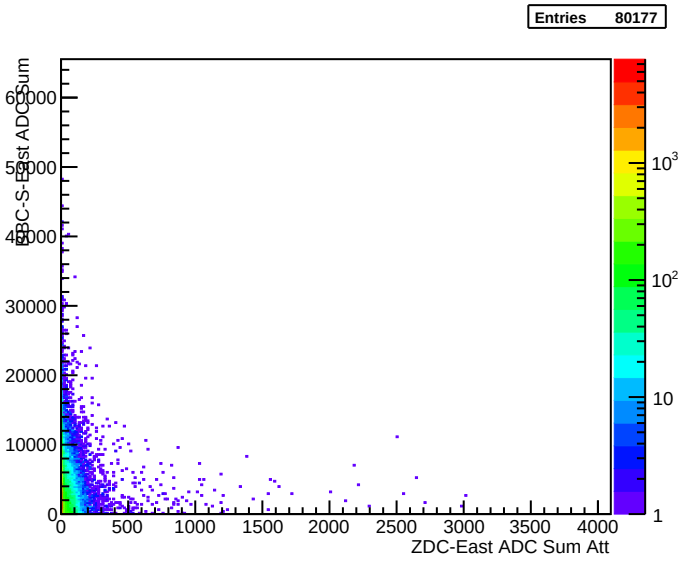

Entries 80177
TOF Mult
BBC-S-West ADC Sum

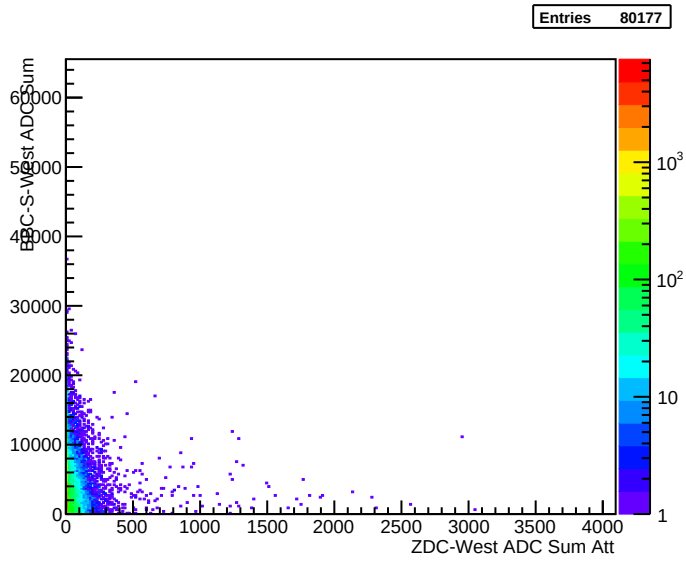

Entries 80177
TOF Mult
VPD-East ADC Sum

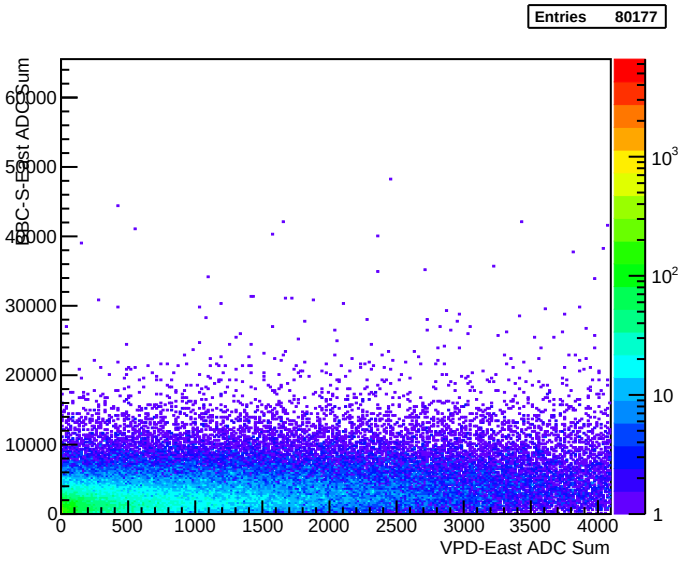

Entries 80177
TOF Mult
VPD-West ADC Sum

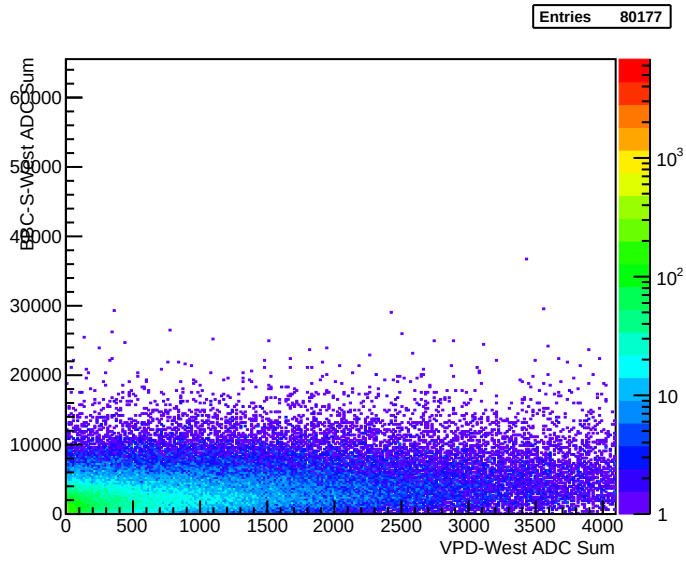

Entries 80177
TOF Mult
ZDC-East ADC Sum Att

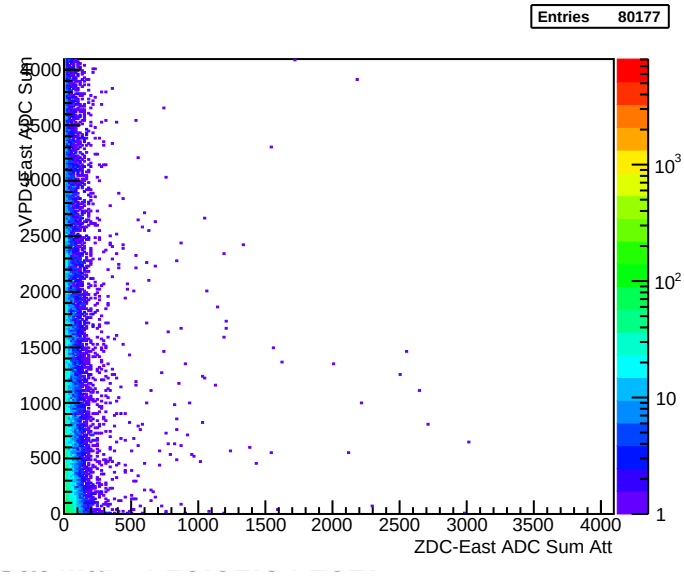

Entries 80177
TOF Mult
ZDC-West ADC Sum Att

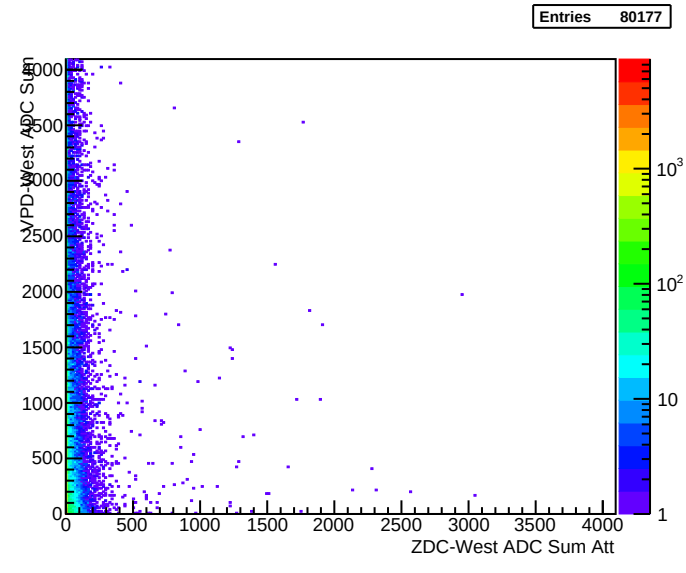

Entries 80177
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

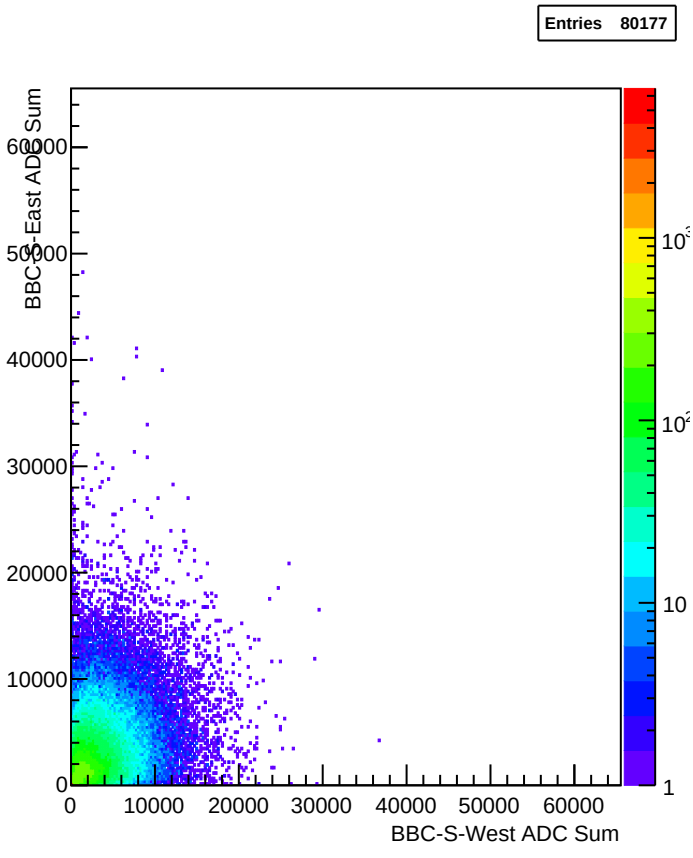

Entries 80177
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

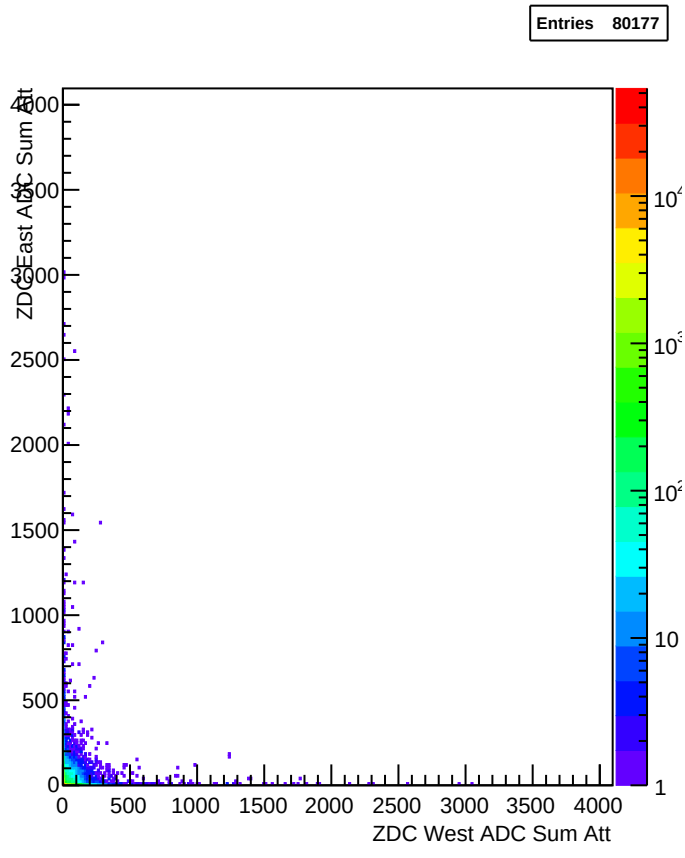

Entries 80177
BBC-S-East ADC Sum
VPD-East ADC Sum

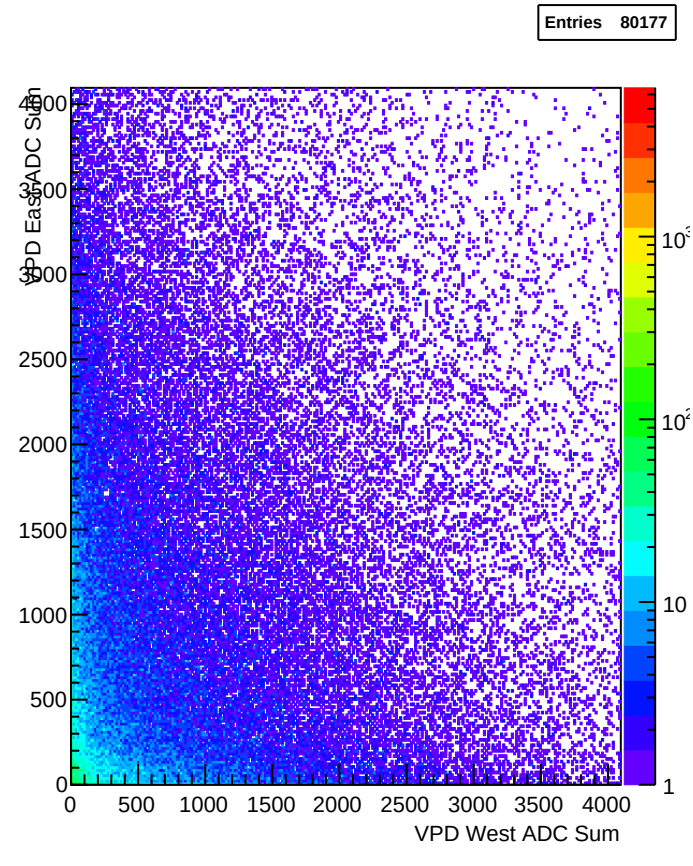

Entries 80177
BBC-S-West ADC Sum
VPD-West ADC Sum

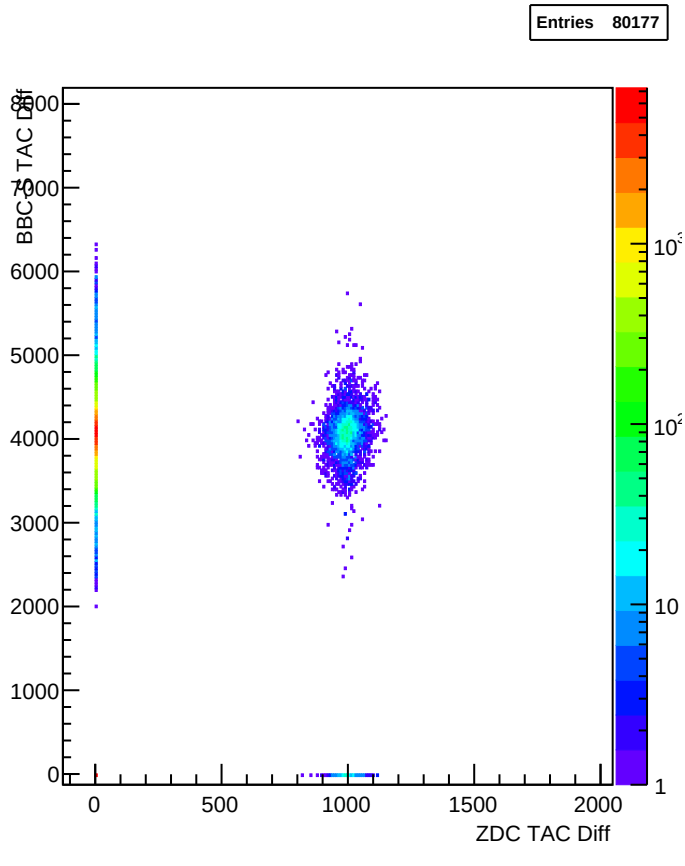

Entries 80177
VPD-East ADC Sum
ZDC-East ADC Sum Att

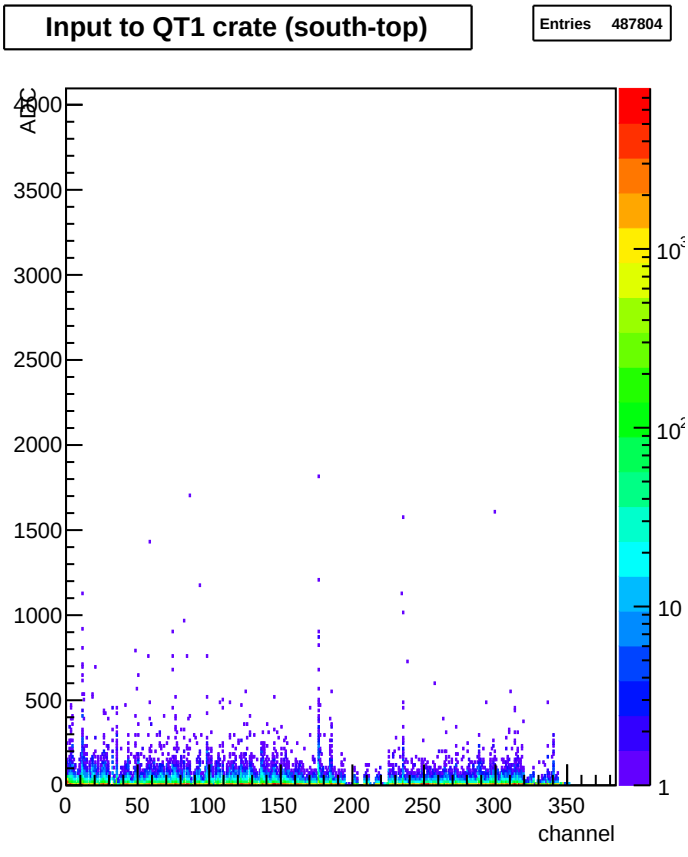

Entries 80177
VPD-West ADC Sum
ZDC-West ADC Sum Att

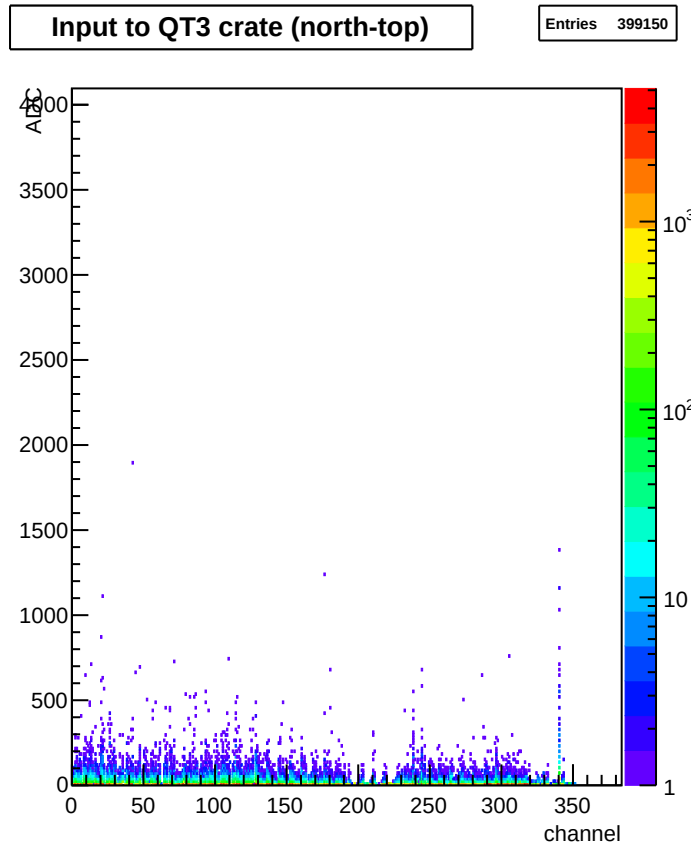

Entries 80177
BBC-S-East ADC Sum
BBC-S-West ADC Sum

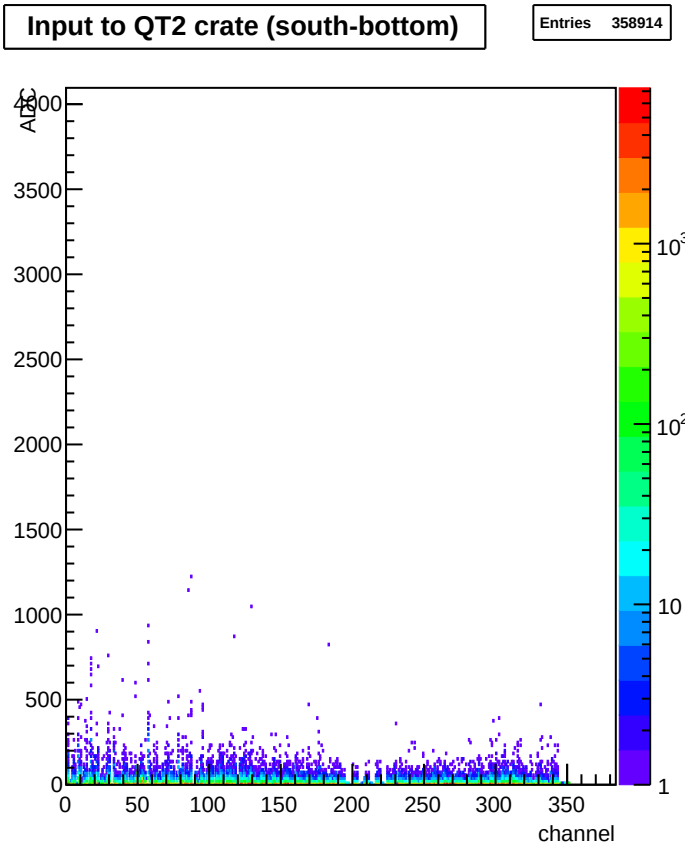

Entries 80177
ZDC East ADC Sum Att
ZDC West ADC Sum Att

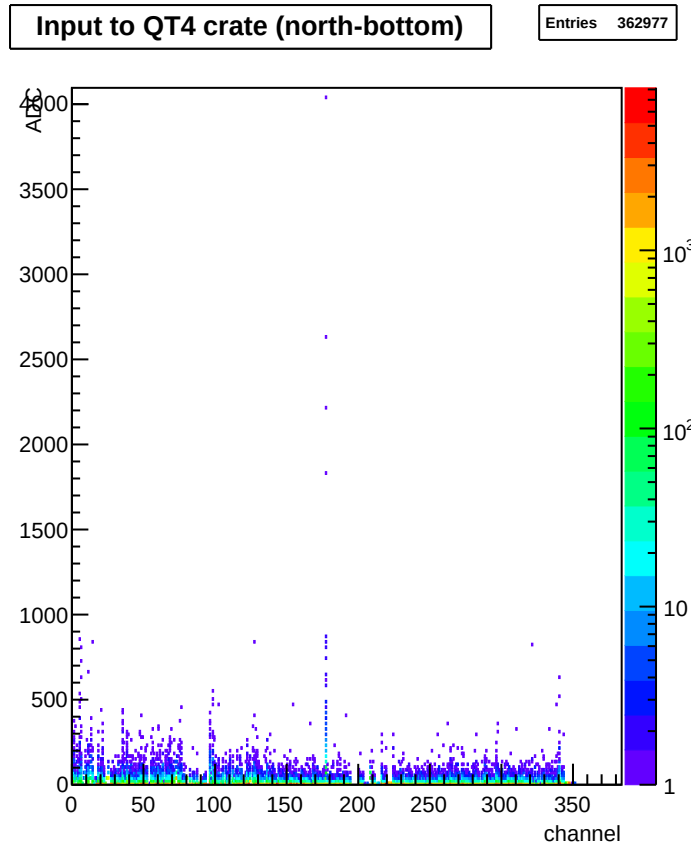

Entries 80177
VPD East ADC Sum
VPD West ADC Sum

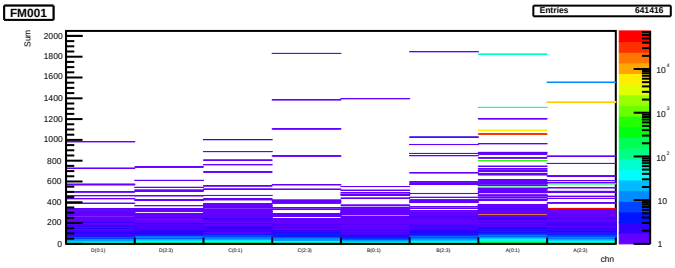

Entries 80177
BBC-S TAC Diff
ZDC TAC Diff

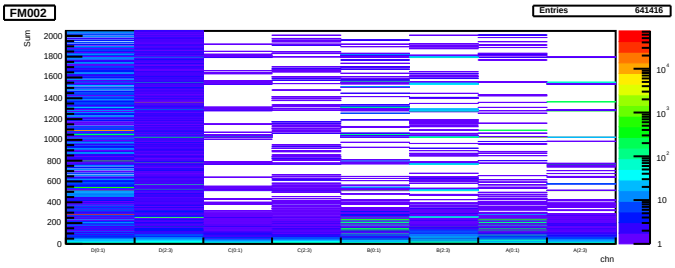

Input to QT1 crate (south-top)
Entries 487804
ADC
channel

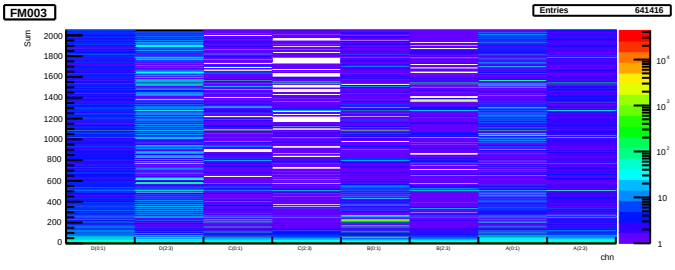

Input to QT3 crate (north-top)
Entries 399150
ADC
channel

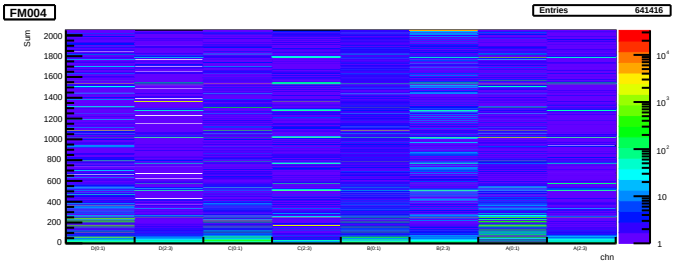

Input to QT2 crate (south-bottom)
Entries 358914
ADC
channel

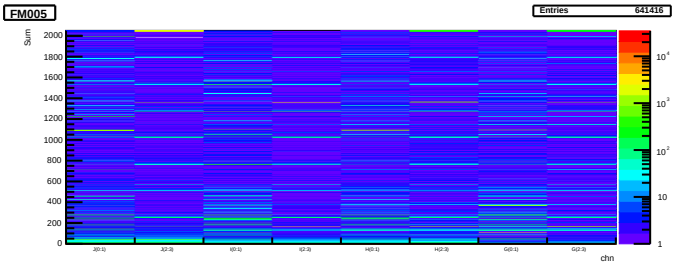

Input to QT4 crate (north-bottom)
Entries 362977
ADC
channel

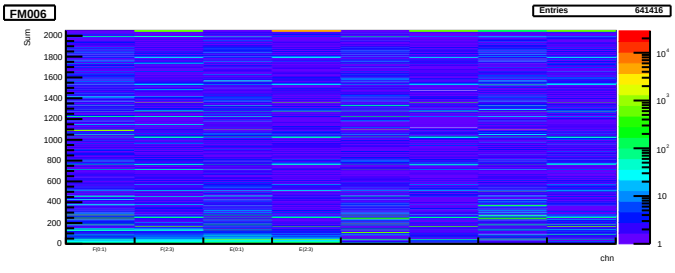

FM001
Entries 641416
Sum
chn

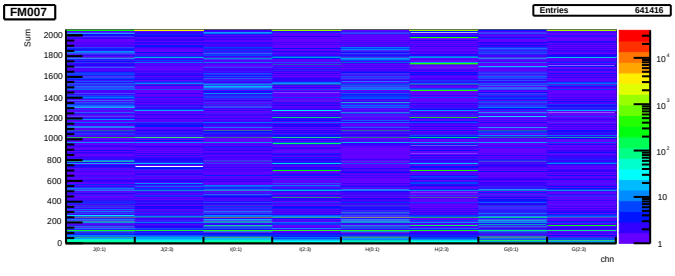

FM002
Entries 641416
Sum
chn

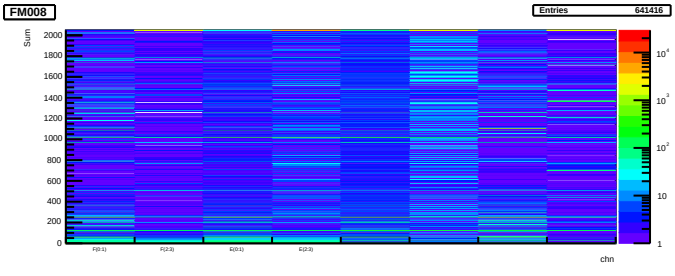

FM003
Entries 641416
Sum
chn

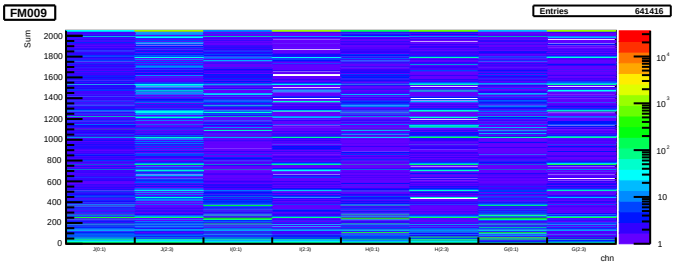

FM004
Entries 641416
Sum
chn

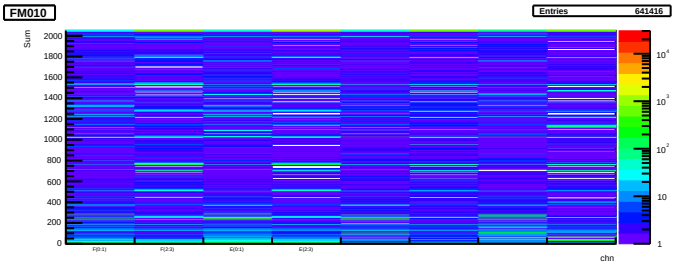

FM005
Entries 641416
Sum
chn

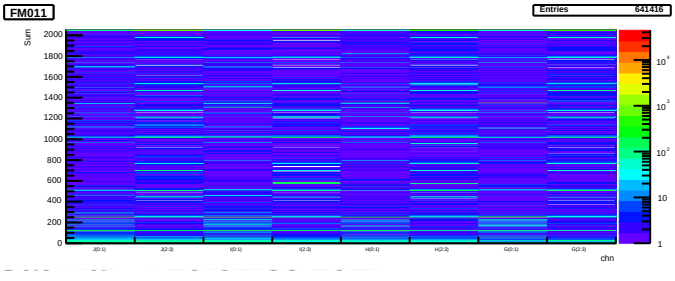

FM006
Entries 641416
Sum
chn

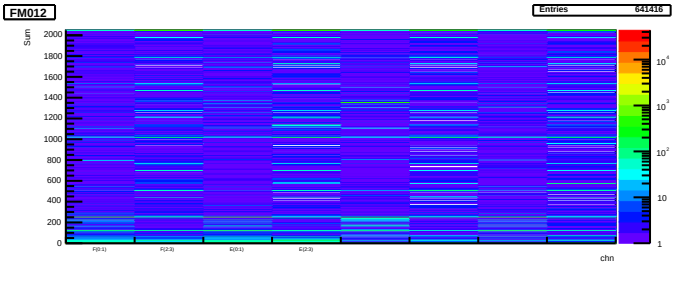

FM007
Entries 641416
Sum
chn

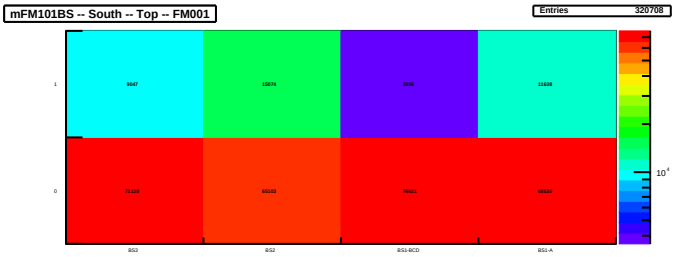

FM008
Entries 641416
Sum
chn

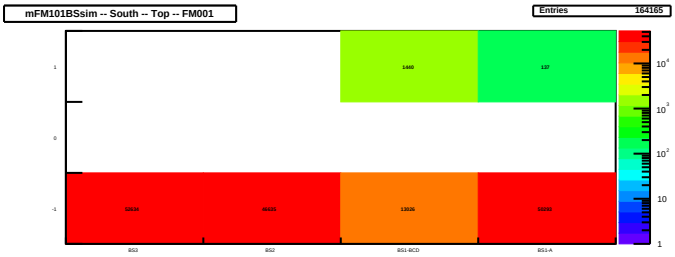

FM009
Entries 641416
Sum
chn

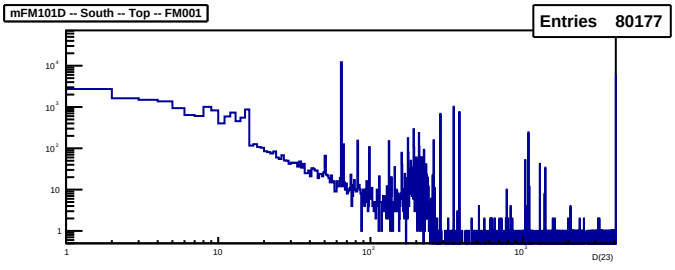

FM010
Entries 641416
Sum
chn

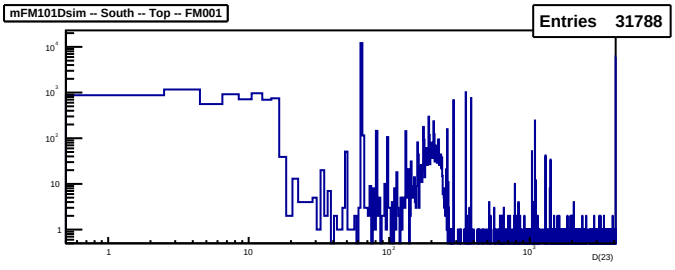

FM011
Entries 641416
Sum
chn

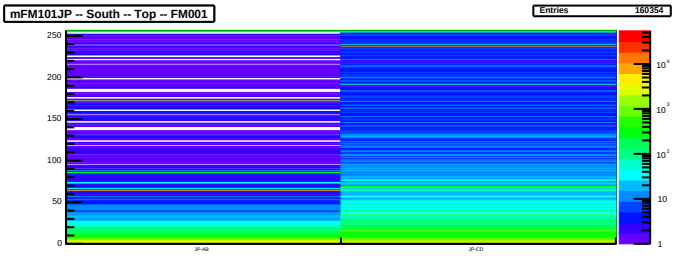

FM012
Entries 641416
Sum
chn

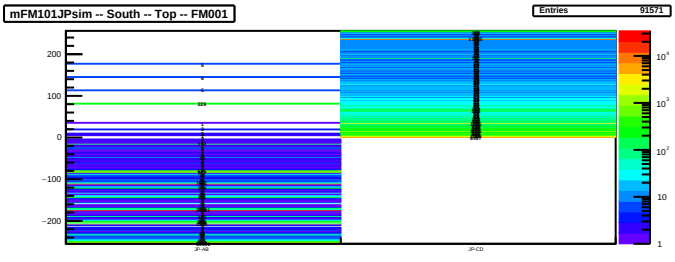

mFM101BS -- South -- Top -- FM001
Entries 320708

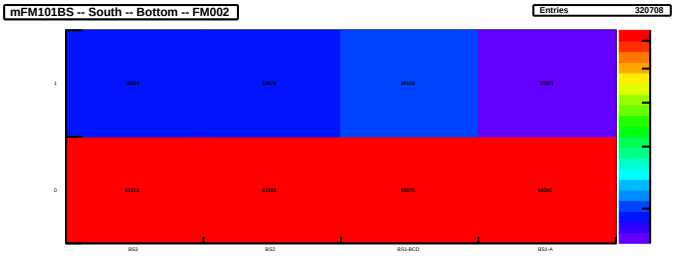

mFM101BSsim -- South -- Top -- FM001
Entries 164165

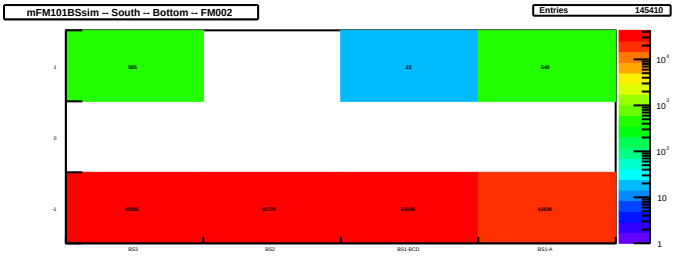

mFM101D -- South -- Top -- FM001
Entries 80177
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 31788
D(23)


mFM101JP -- South -- Top -- FM001
Entries 160354


mFM101JPsim -- South -- Top -- FM001
Entries 91571


mFM101BS -- South -- Bottom -- FM002
Entries 320708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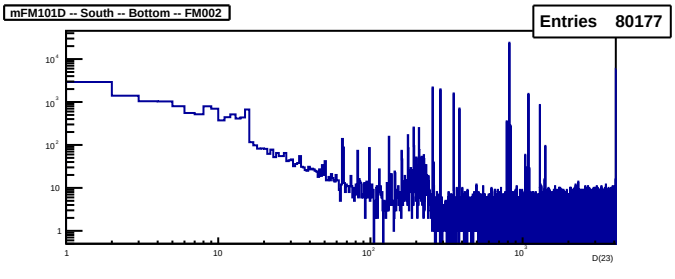
Entries 145410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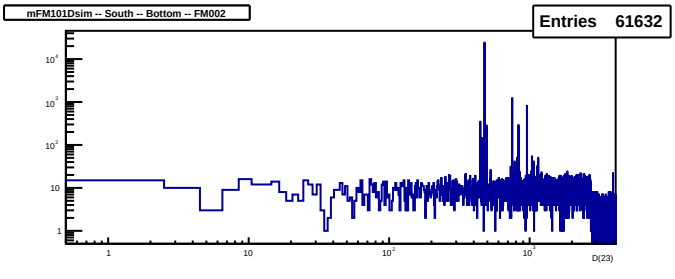
Entries 80177
D(23)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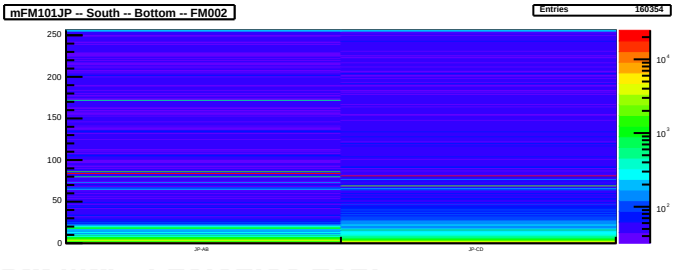
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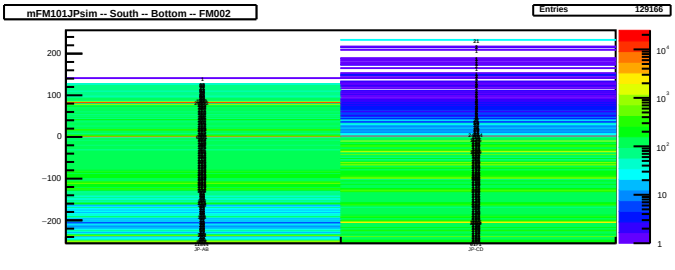
Entries 160354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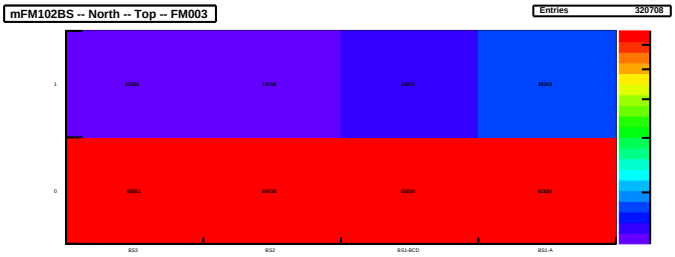
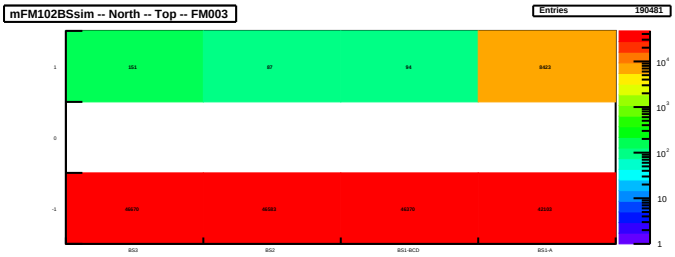

mFM102BS -- North -- Top -- FM003
Entries 320708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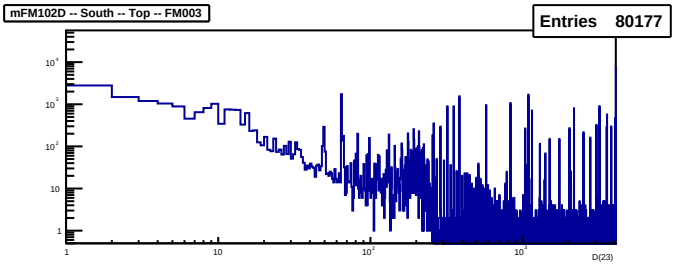
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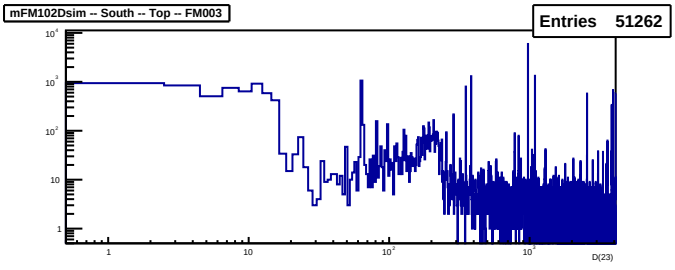
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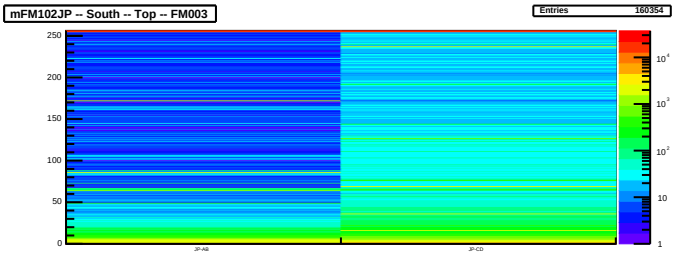
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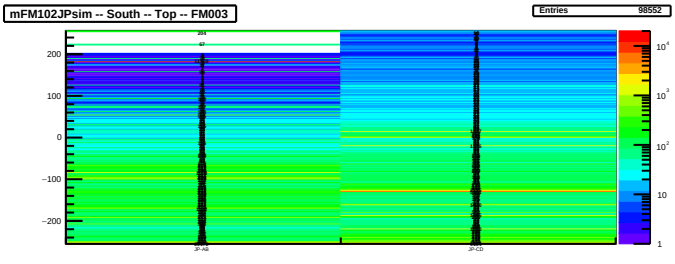
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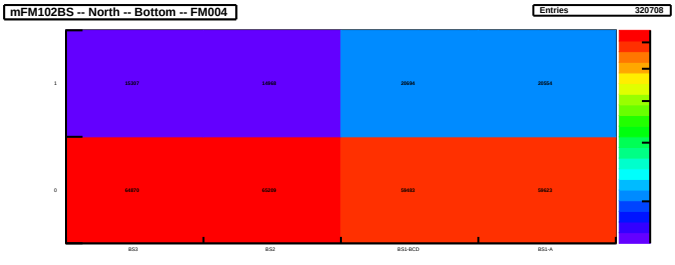
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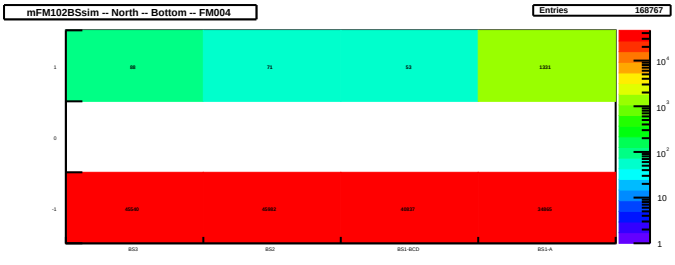
Entries 320708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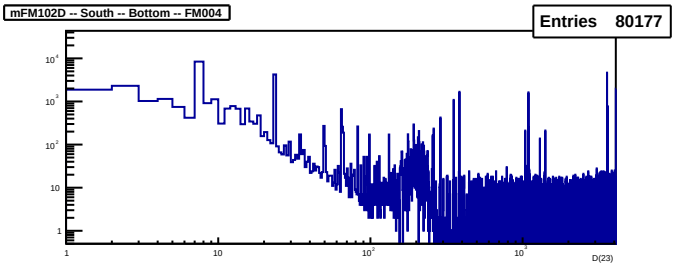
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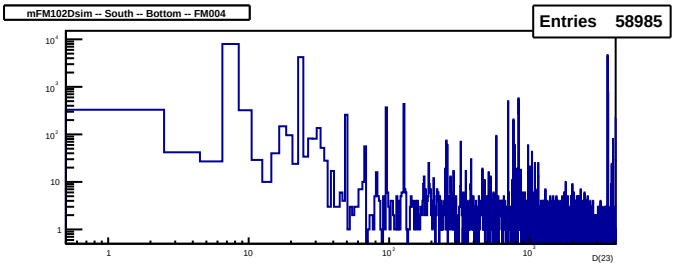
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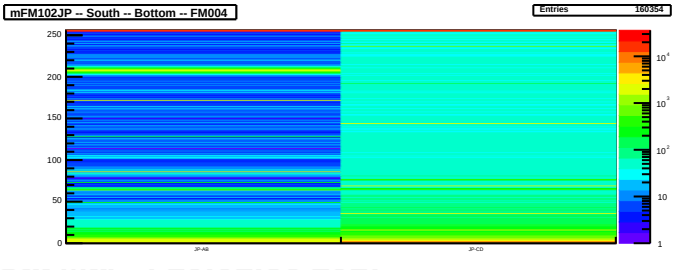
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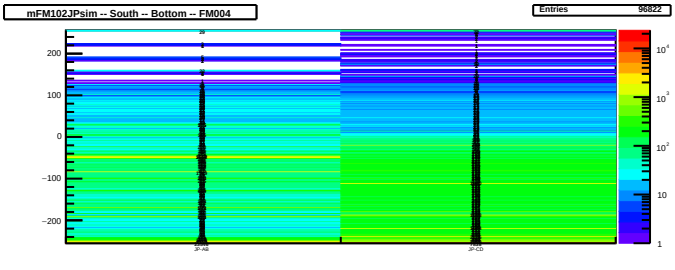
Entries 160354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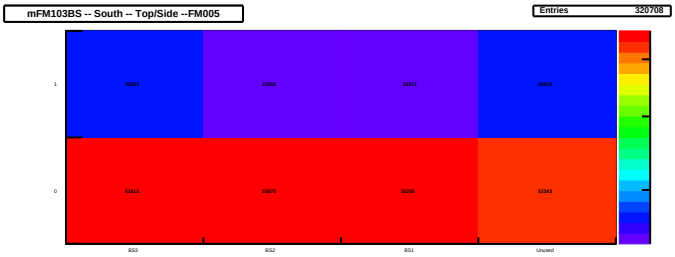
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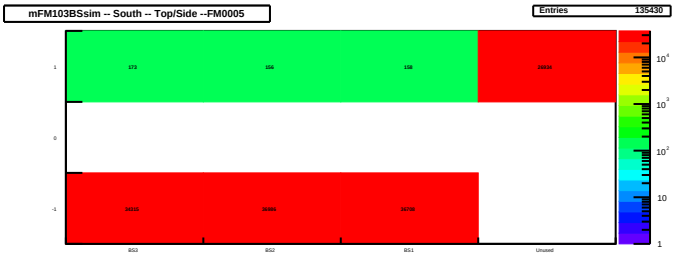
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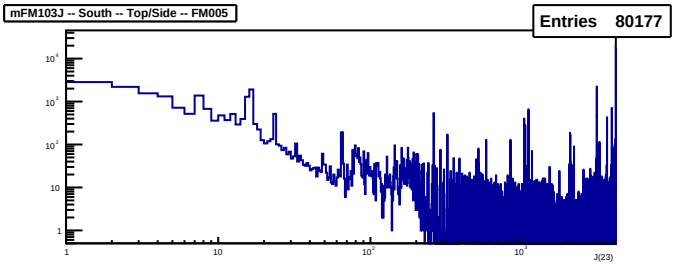
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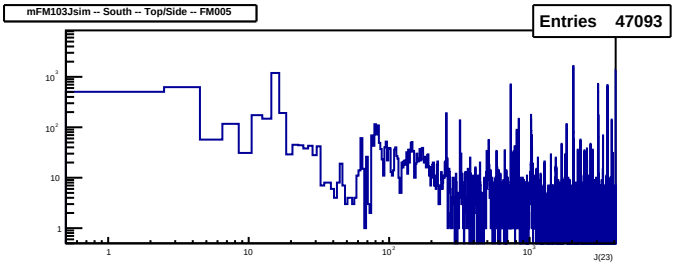
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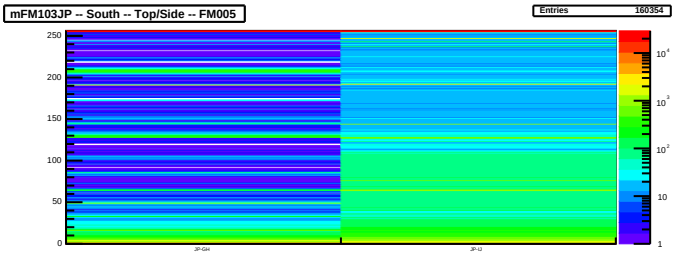
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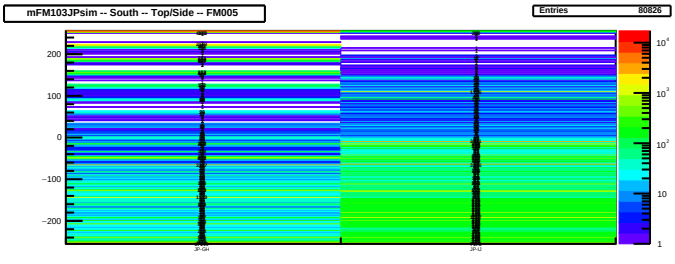
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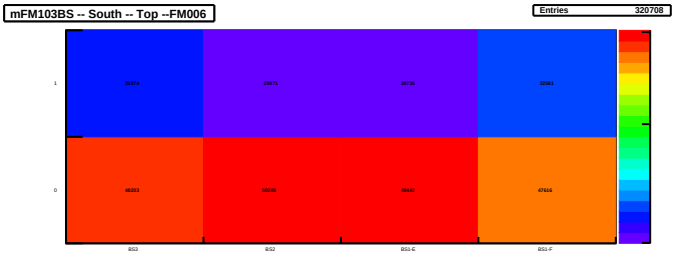
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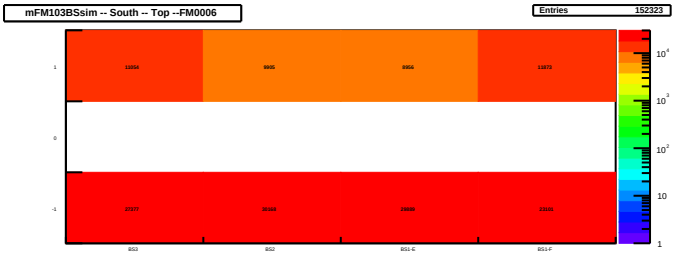
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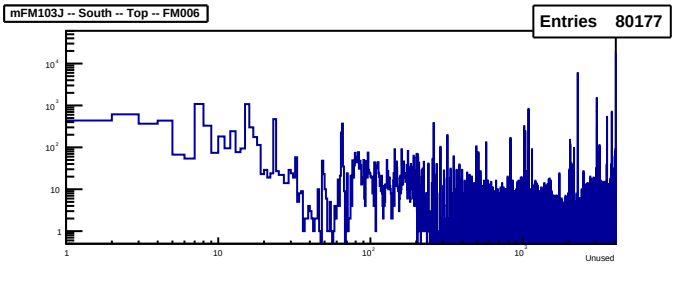
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Entries 80177
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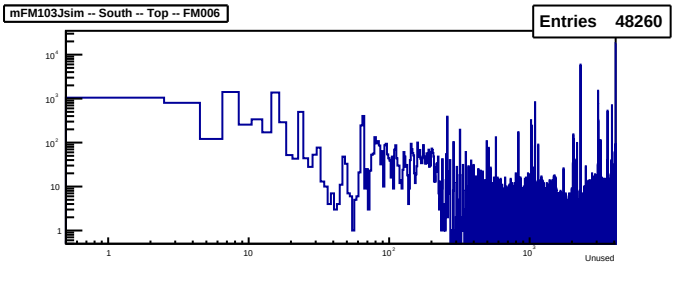
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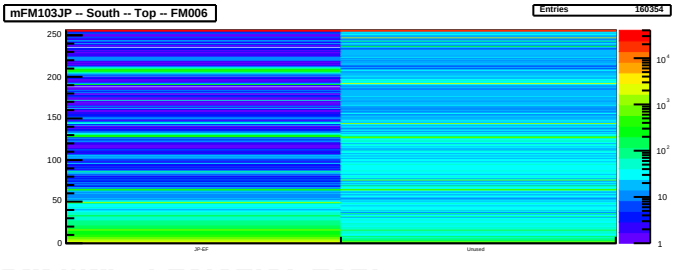
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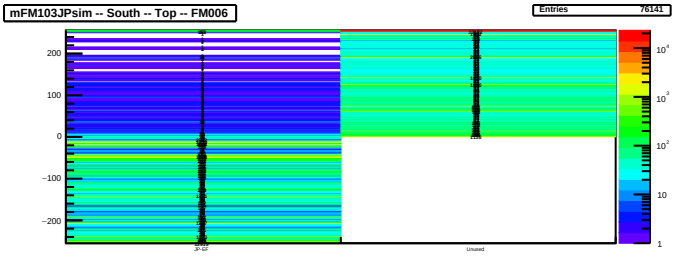
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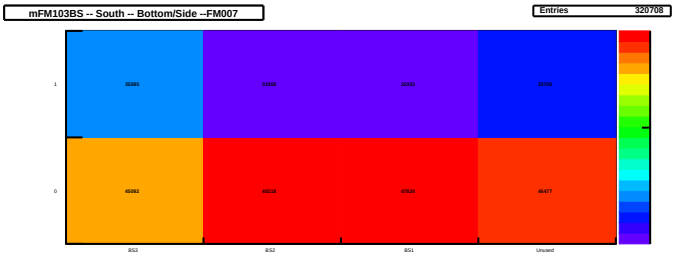
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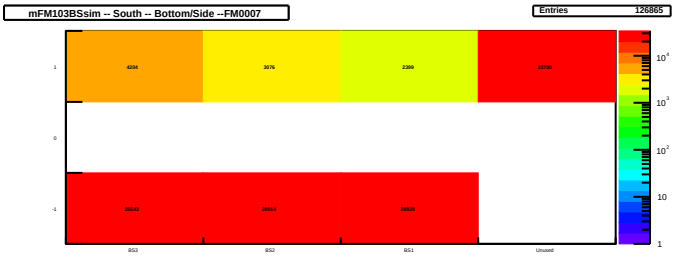
Entries 320708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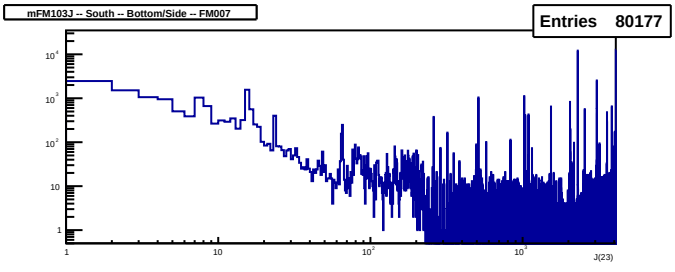
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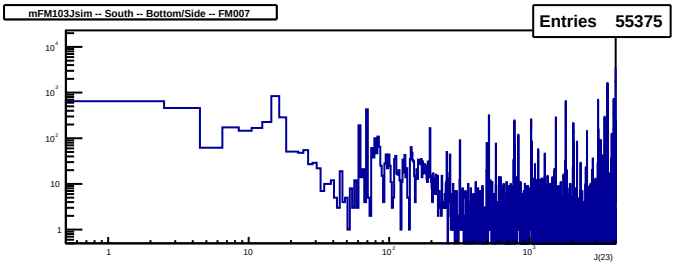
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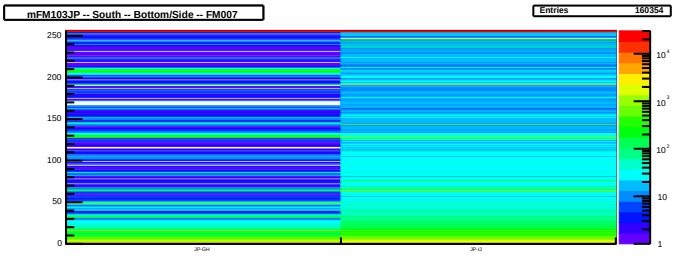
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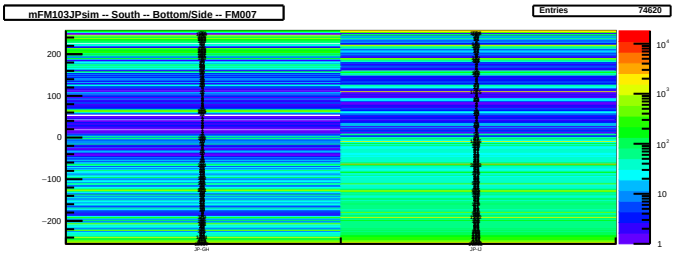
Entries 160354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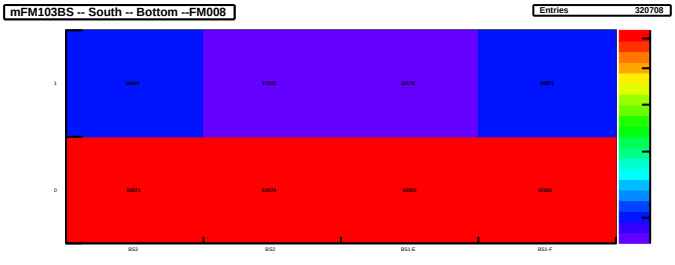
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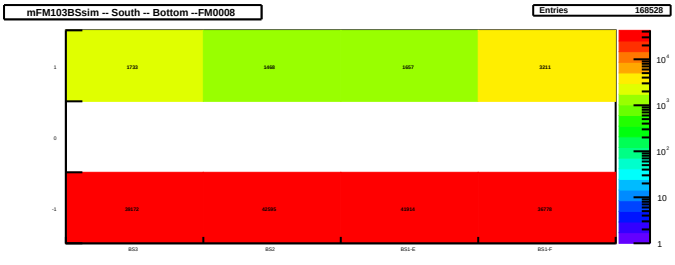
Entries 320708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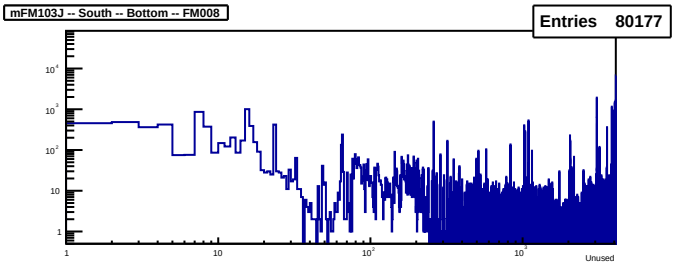
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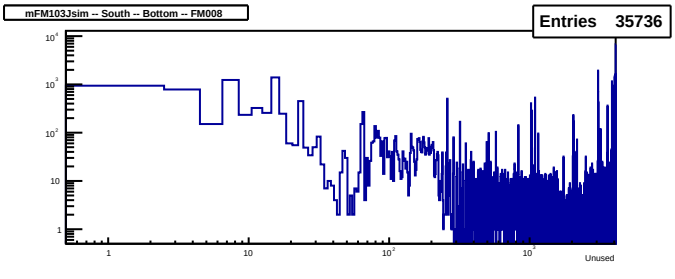
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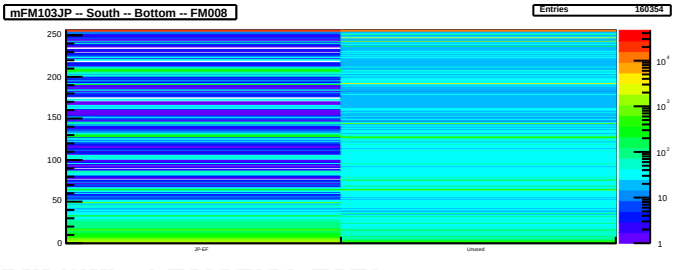
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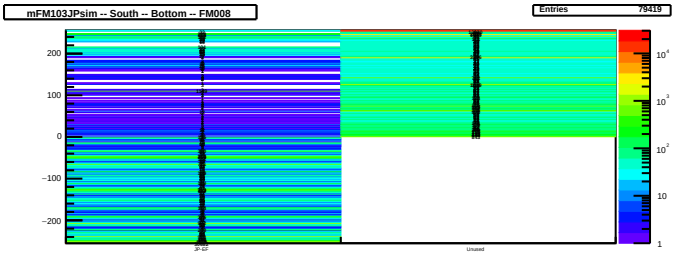
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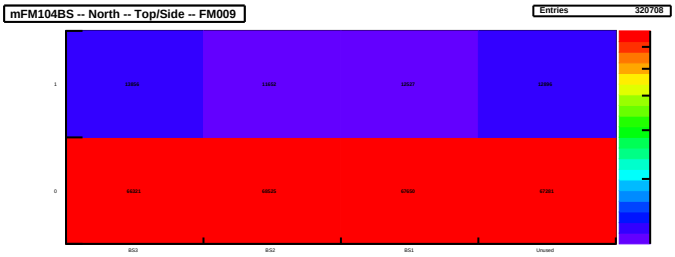
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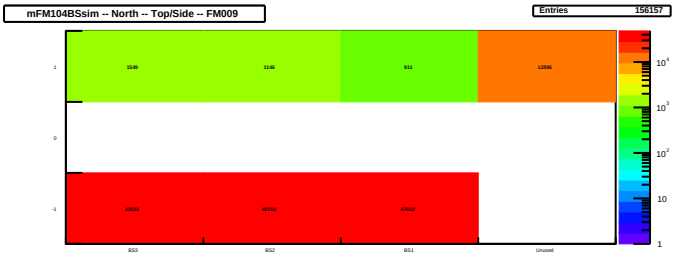
Entries 320708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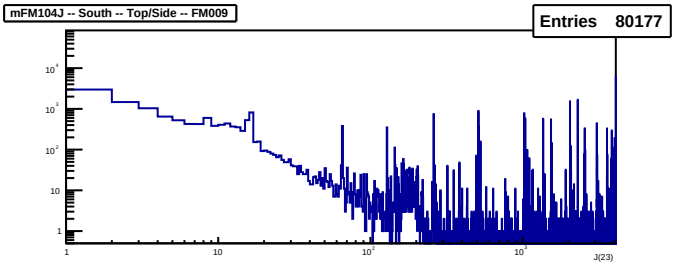
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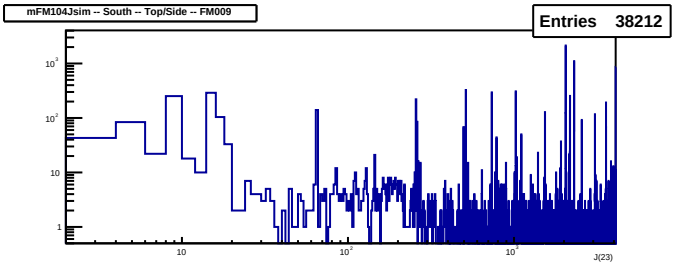
J(23)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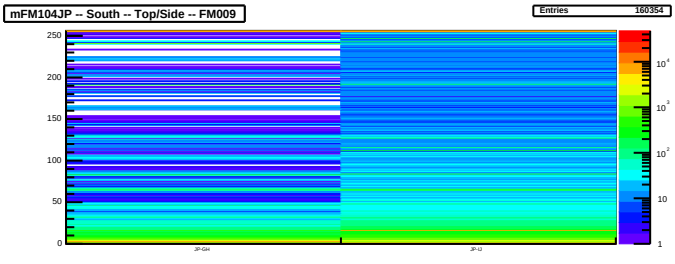
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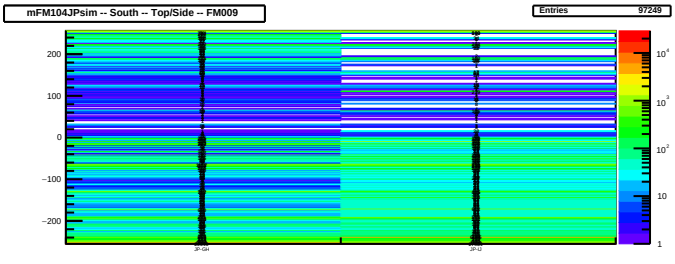
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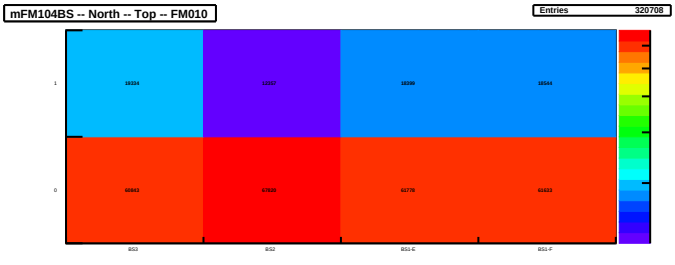
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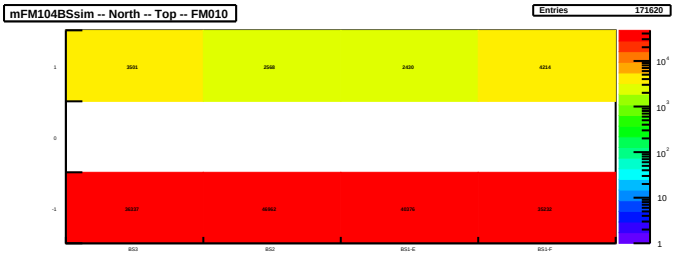
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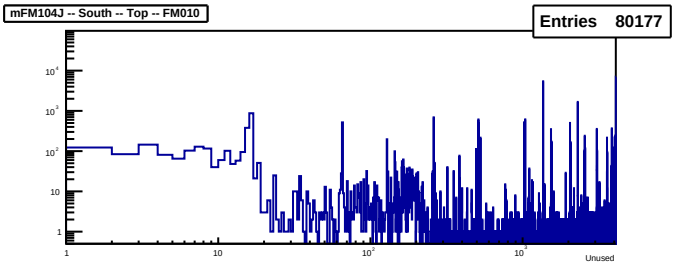
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Entries 80177
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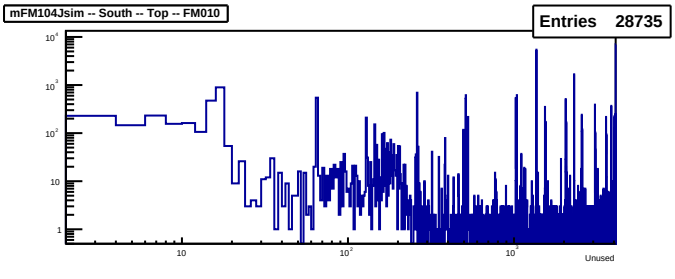
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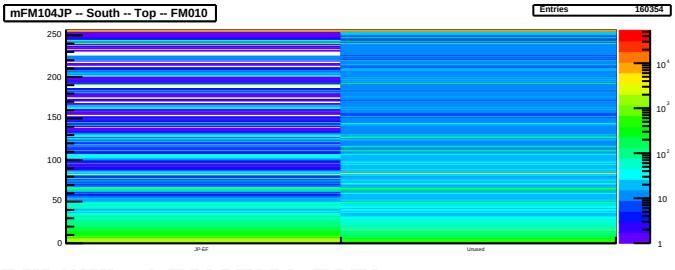
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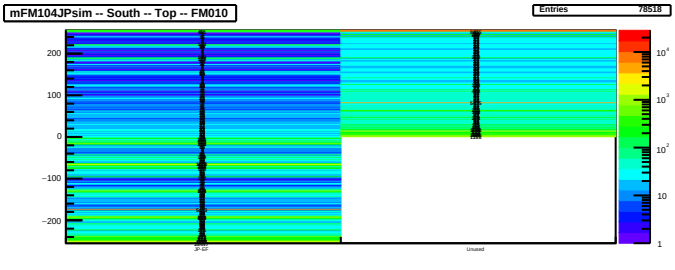
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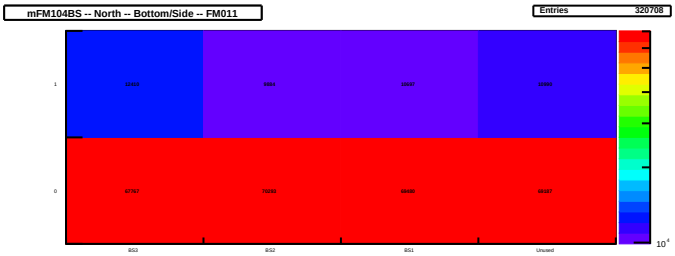
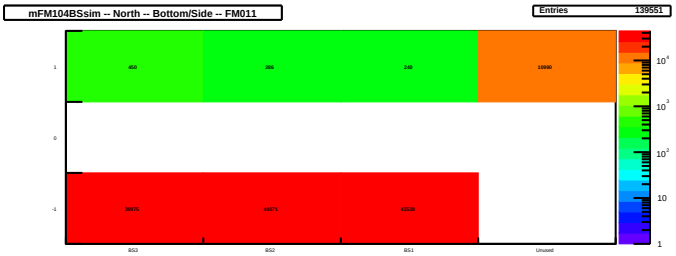
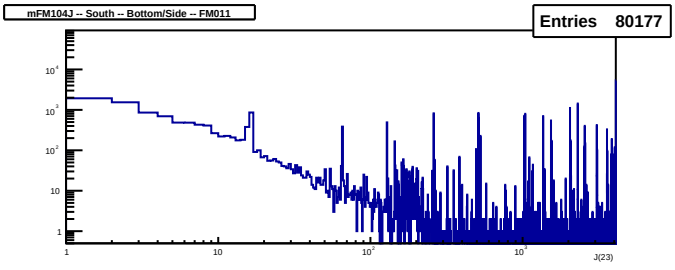
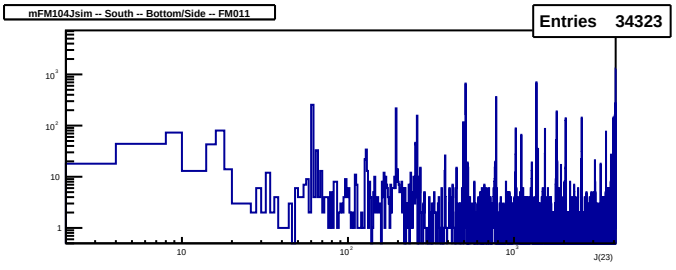
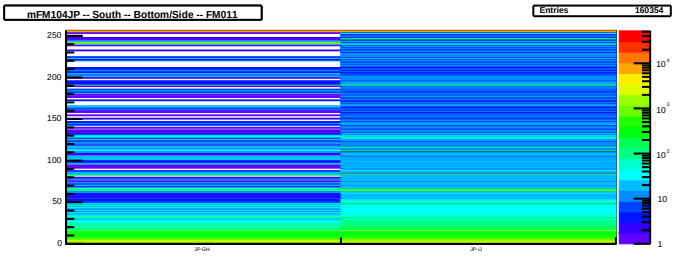
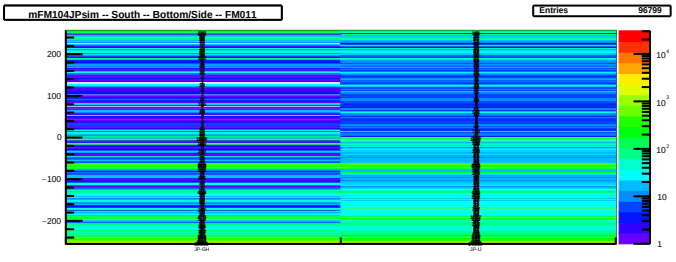

mFM104BS -- North -- Bottom/Side -- FM011
Entries 320708

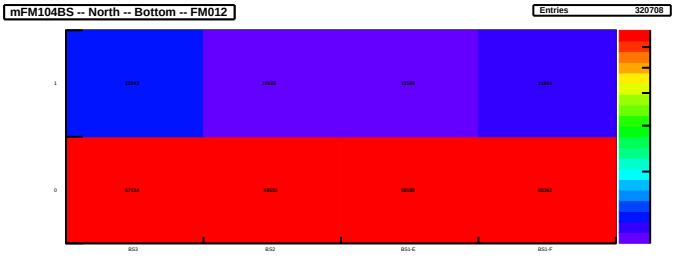

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 139551

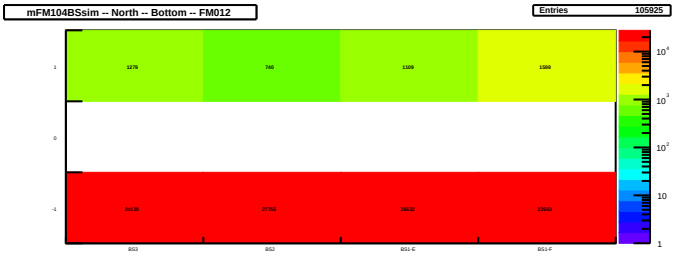

mFM104J -- South -- Bottom/Side -- FM011
Entries 80177
J(23)

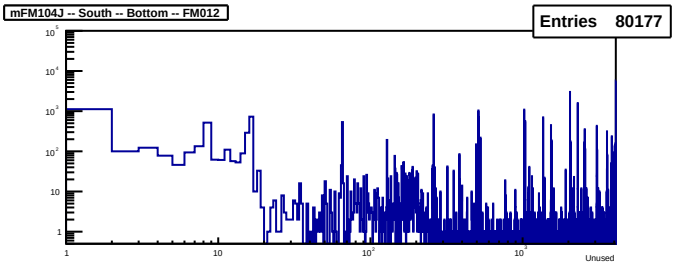

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 34323
J(23)

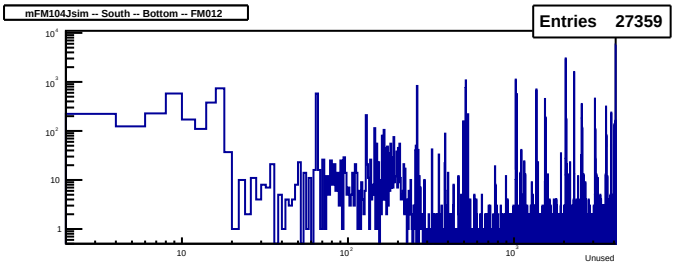

mFM104JP -- South -- Bottom/Side -- FM011
Entries 160354

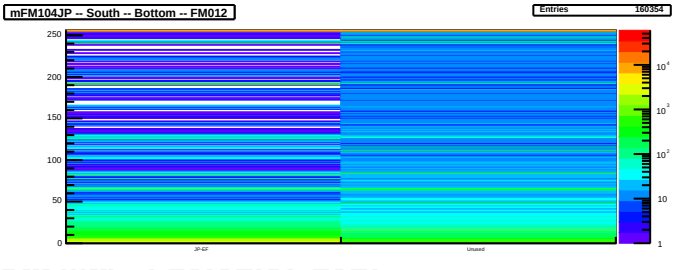

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 96799

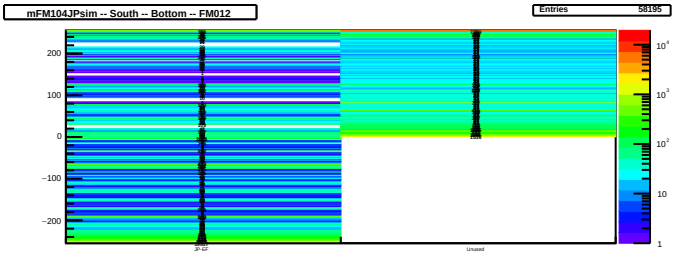

mFM104BS -- North -- Bottom -- FM012
Entries 320708

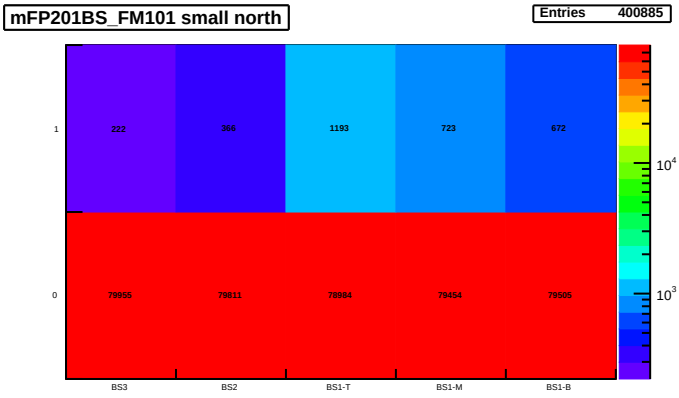

mFM104BSsim -- North -- Bottom -- FM012
Entries 105925

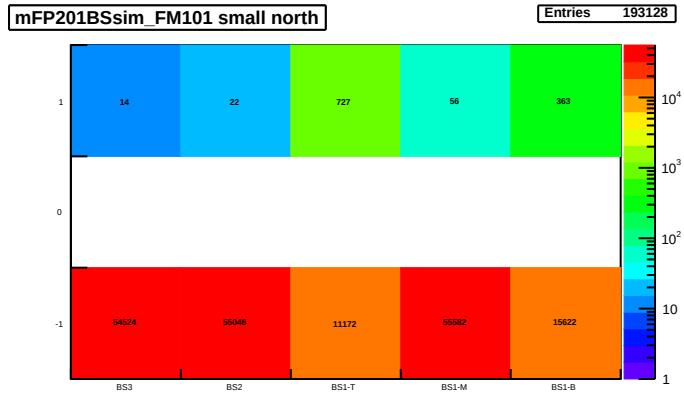

mFM104J -- South -- Bottom -- FM012
Entries 80177
Unused

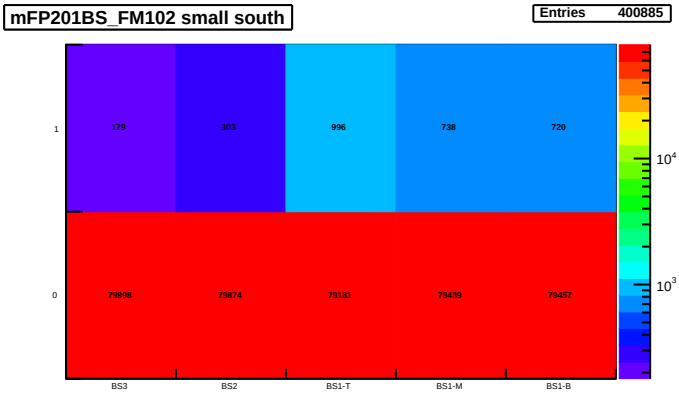

mFM104Jsim -- South -- Bottom -- FM012
Entries 27359
Unused

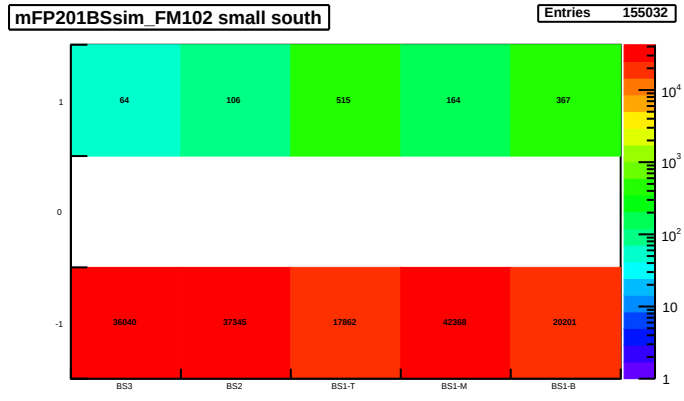

mFM104JP -- South -- Bottom -- FM012
Entries 160354

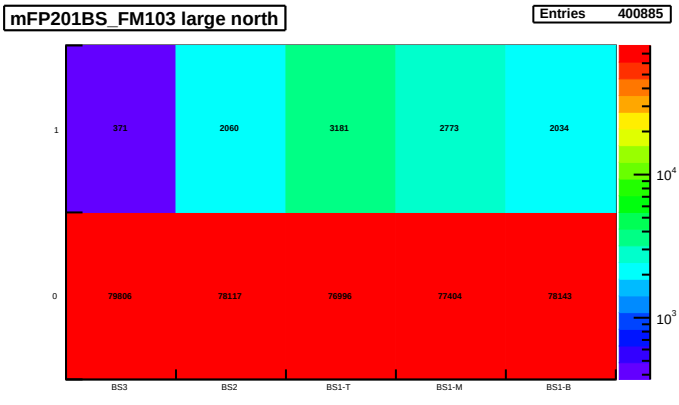

mFM104JPsim -- South -- Bottom -- FM012
Entries 58195

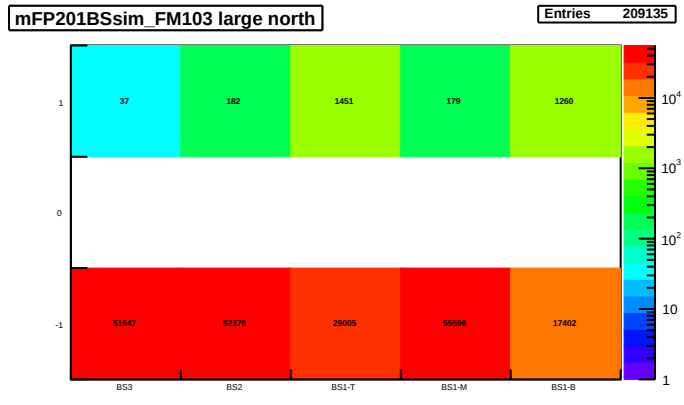

mFP201BS_FM101 small north
Entries 400885
1
0
222
366
1193
723
672
79955
79811
78984
79454
79505
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

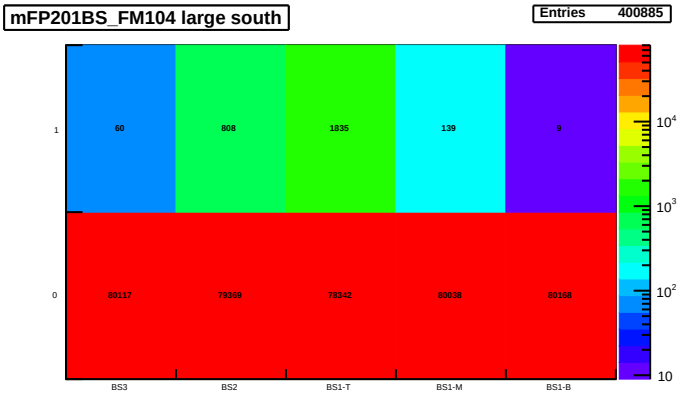

mFP201BSsim_FM101 small north
Entries 193128
1
0
-1
14
22
727
56
363
54524
55046
11172
55582
15622
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

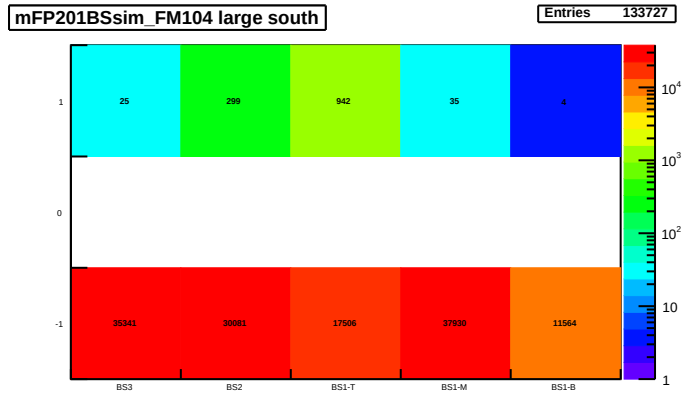

mFP201BS_FM102 small south
Entries 400885
1
0
179
303
996
738
720
79998
79874
79181
79439
79457
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

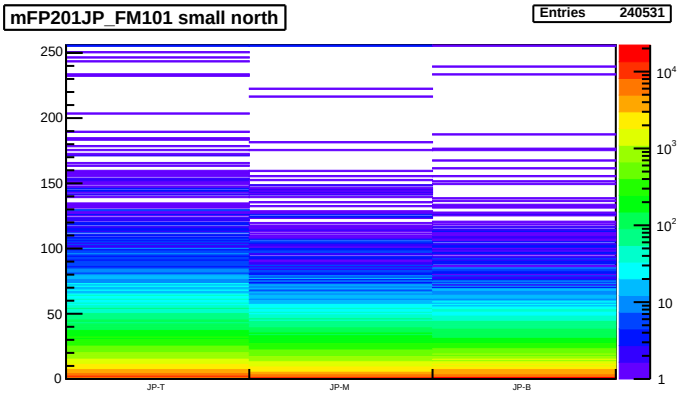

mFP201BSsim_FM102 small south
Entries 155032
1
0
-1
64
106
515
164
367
36040
37345
17862
42368
20201
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

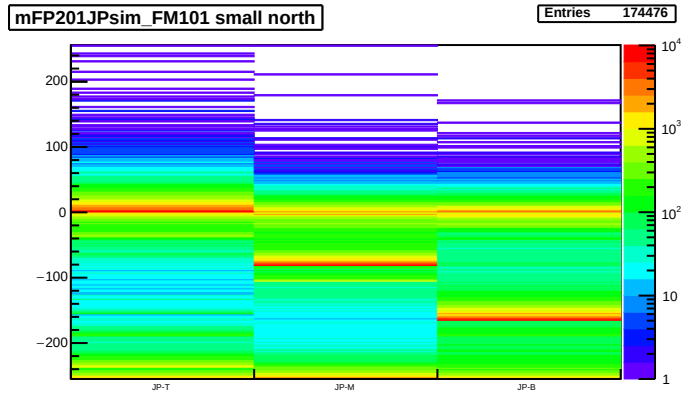

mFP201BS_FM103 large north
Entries 400885
1
0
371
2060
3181
2773
2034
79806
78117
76996
77404
78143
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3

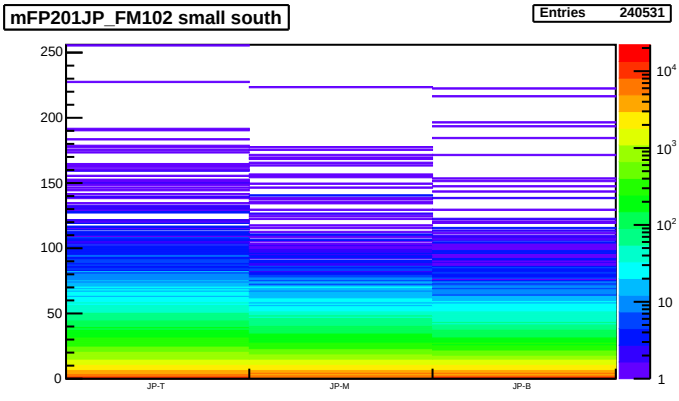

mFP201BSsim_FM103 large north
Entries 209135
1
0
-1
37
182
1451
179
1260
51647
52376
29005
55596
17402
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

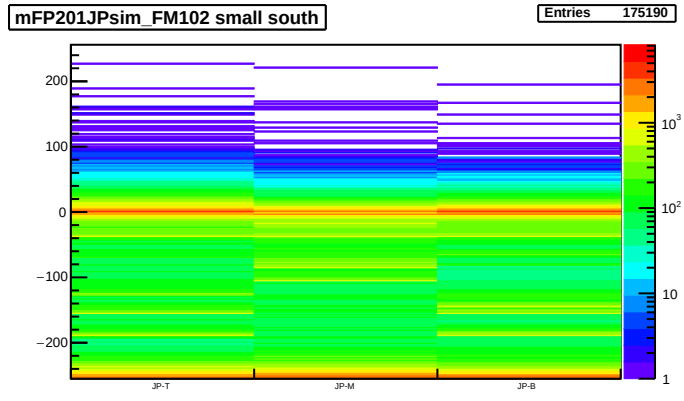

mFP201BS_FM104 large south
Entries 400885
1
0
60
808
1835
139
9
80117
79369
78342
80038
80168
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10

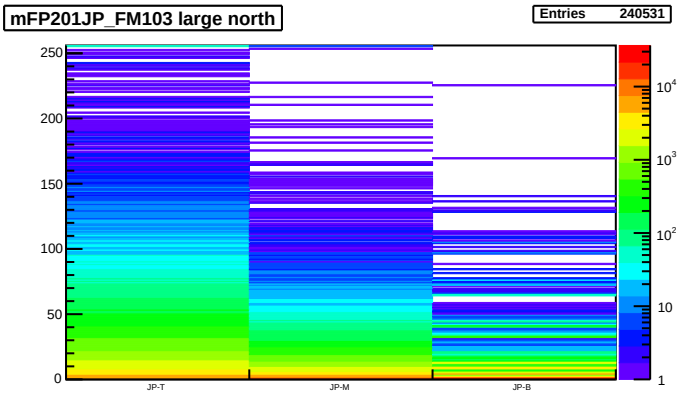

mFP201BSsim_FM104 large south
Entries 133727
1
0
-1
25
299
942
35
4
35341
30081
17506
37930
11564
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

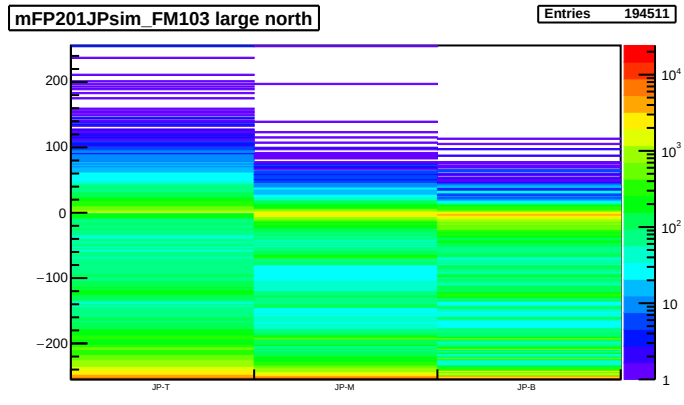

mFP201JP_FM101 small north
Entries 240531
JP-T
JP-M
JP-B

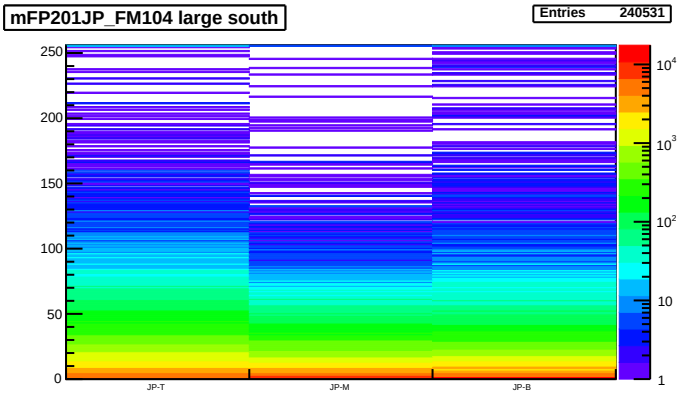

mFP201JPsim_FM101 small north
Entries 174476
JP-T
JP-M
JP-B

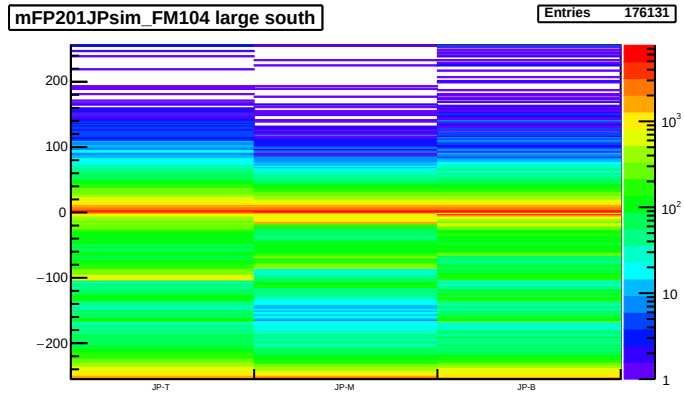

mFP201JP_FM102 small south
Entries 240531
JP-T
JP-M
JP-B

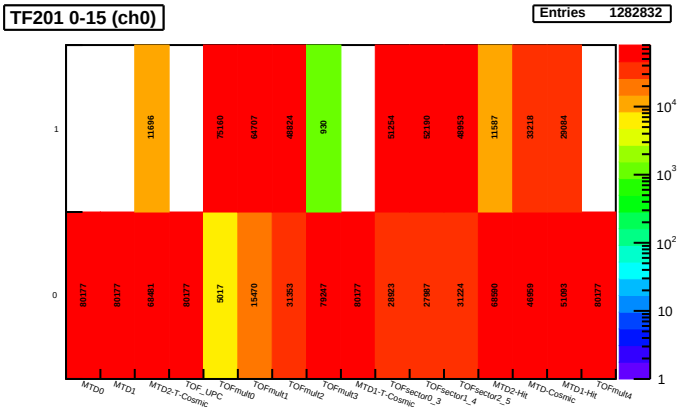

mFP201JPsim_FM102 small south
Entries 175190
JP-T
JP-M
JP-B

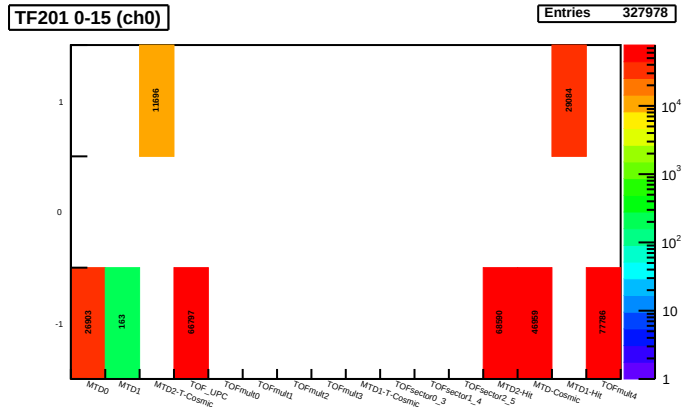

mFP201JP_FM103 large north
Entries 240531
JP-T
JP-M
JP-B

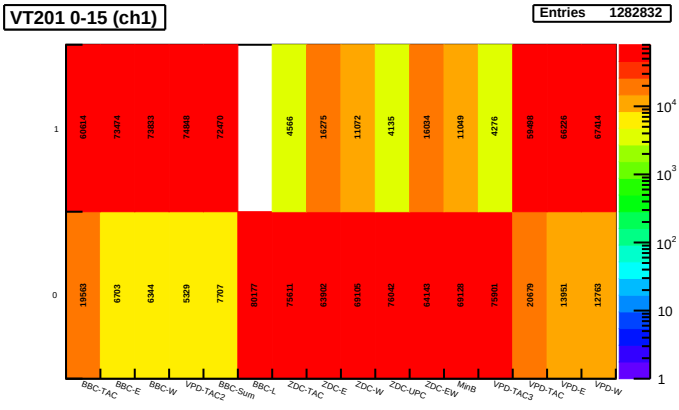

mFP201JPsim_FM103 large north
Entries 194511
JP-T
JP-M
JP-B

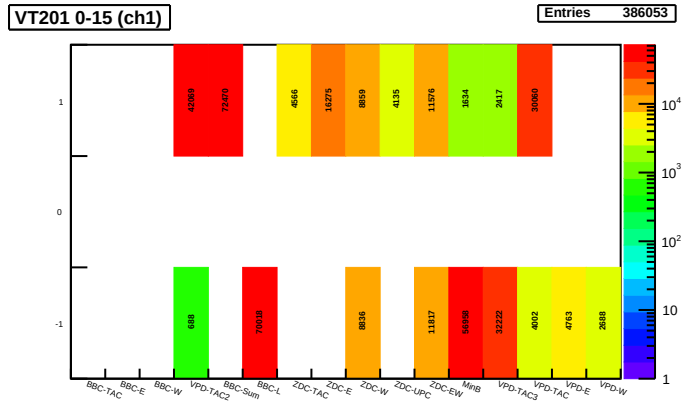

mFP201JP_FM104 large south
Entries 240531
JP-T
JP-M
JP-B

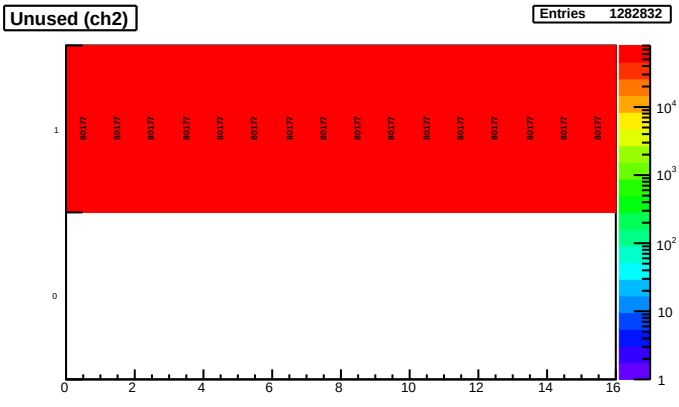

mFP201JPsim_FM104 large south
Entries 176131
JP-T
JP-M
JP-B

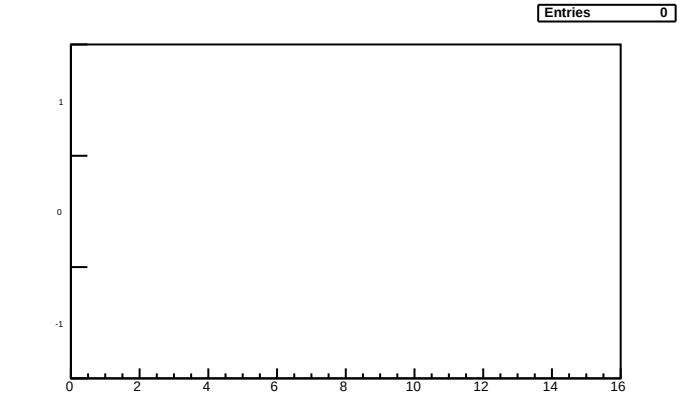

TF201 0-15 (ch0)
Entries 1282832
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

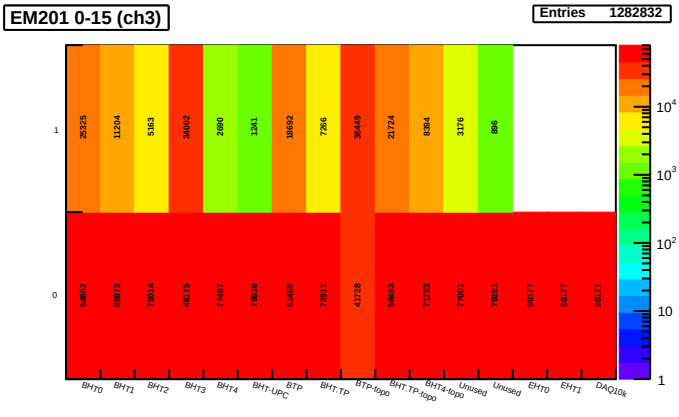

TF201 0-15 (ch0)
Entries 327978
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

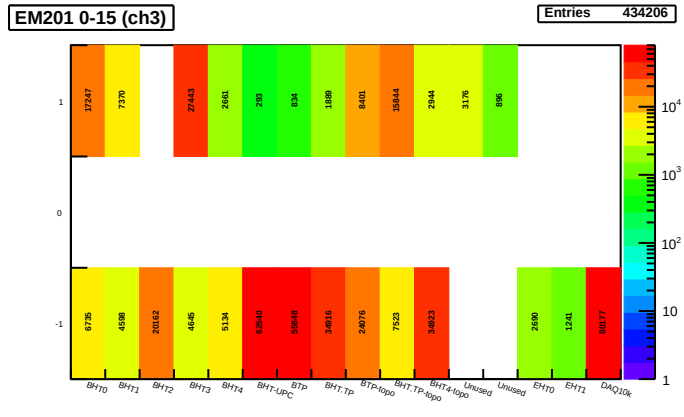

VT201 0-15 (ch1)
Entries 1282832
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W


VT201 0-15 (ch1)
Entries 386053
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

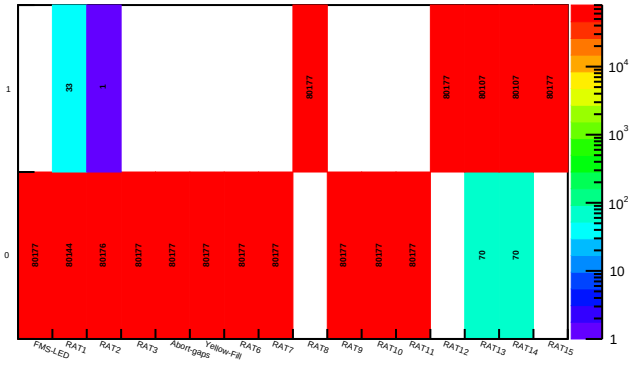

Unused (ch2)
Entries 1282832

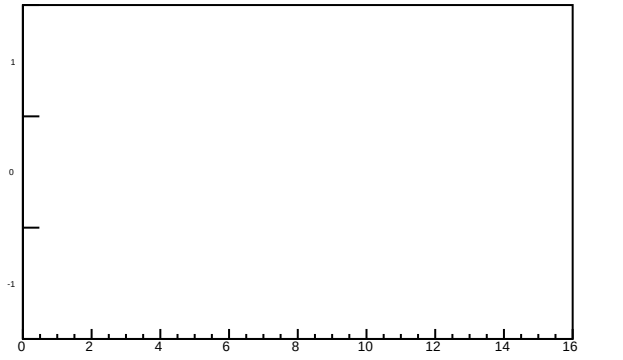

Entries 0


EM201 0-15 (ch3)
Entries 1282832
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

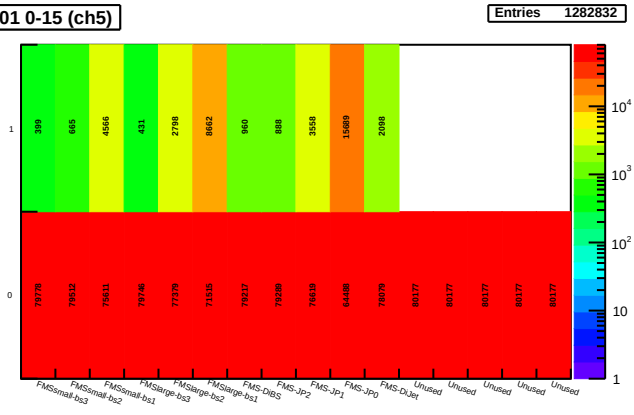

EM201 0-15 (ch3)
Entries 434206
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

RAT board (ch4)

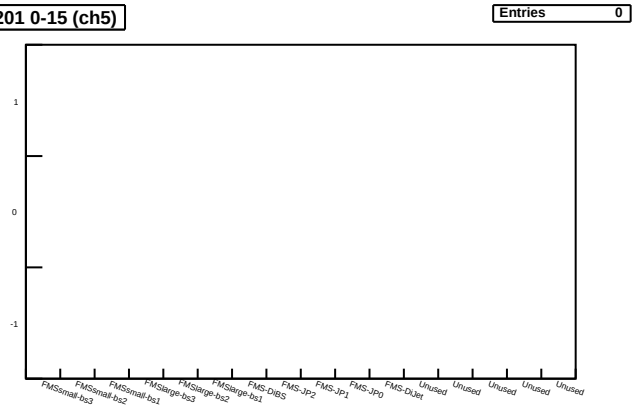




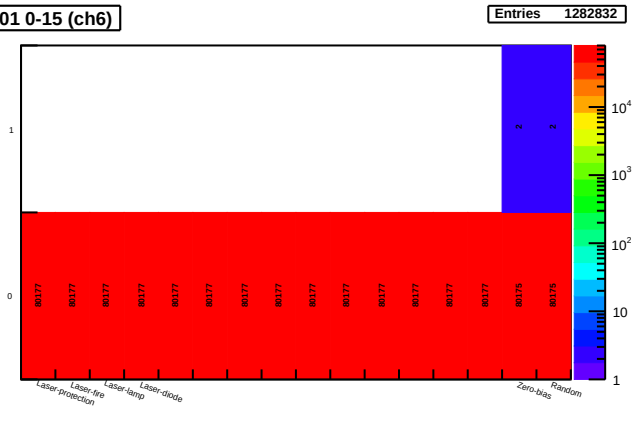
FP201 0-15 (ch5)

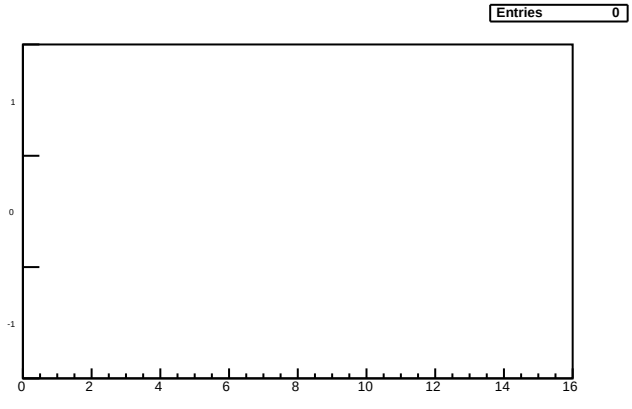
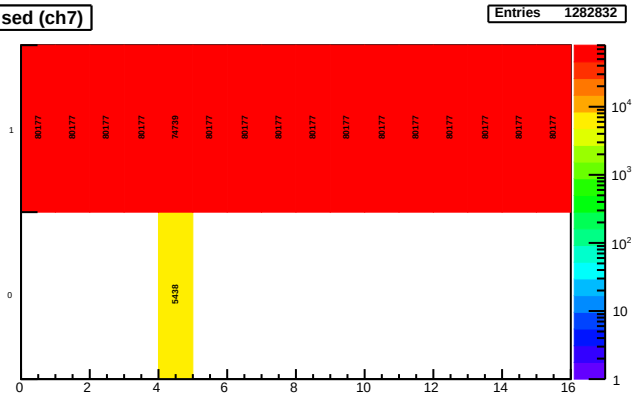
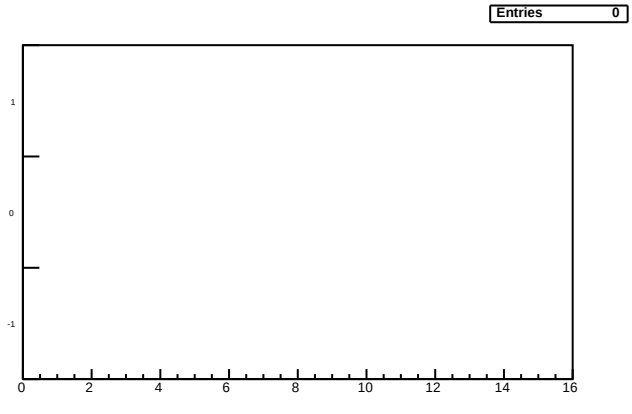


FP201 0-15 (ch5)



ST201 0-15 (ch6)





Unused (ch7)