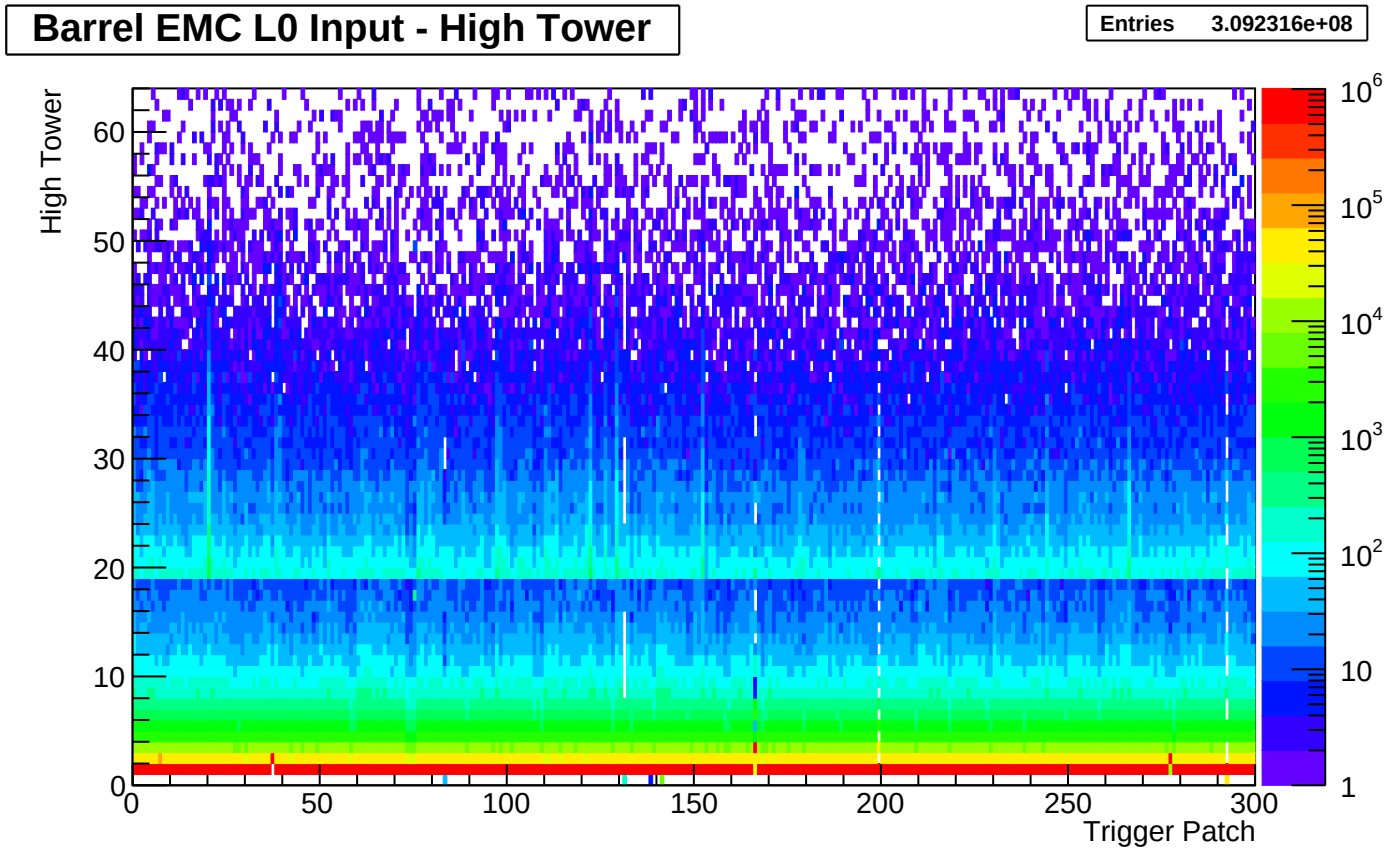
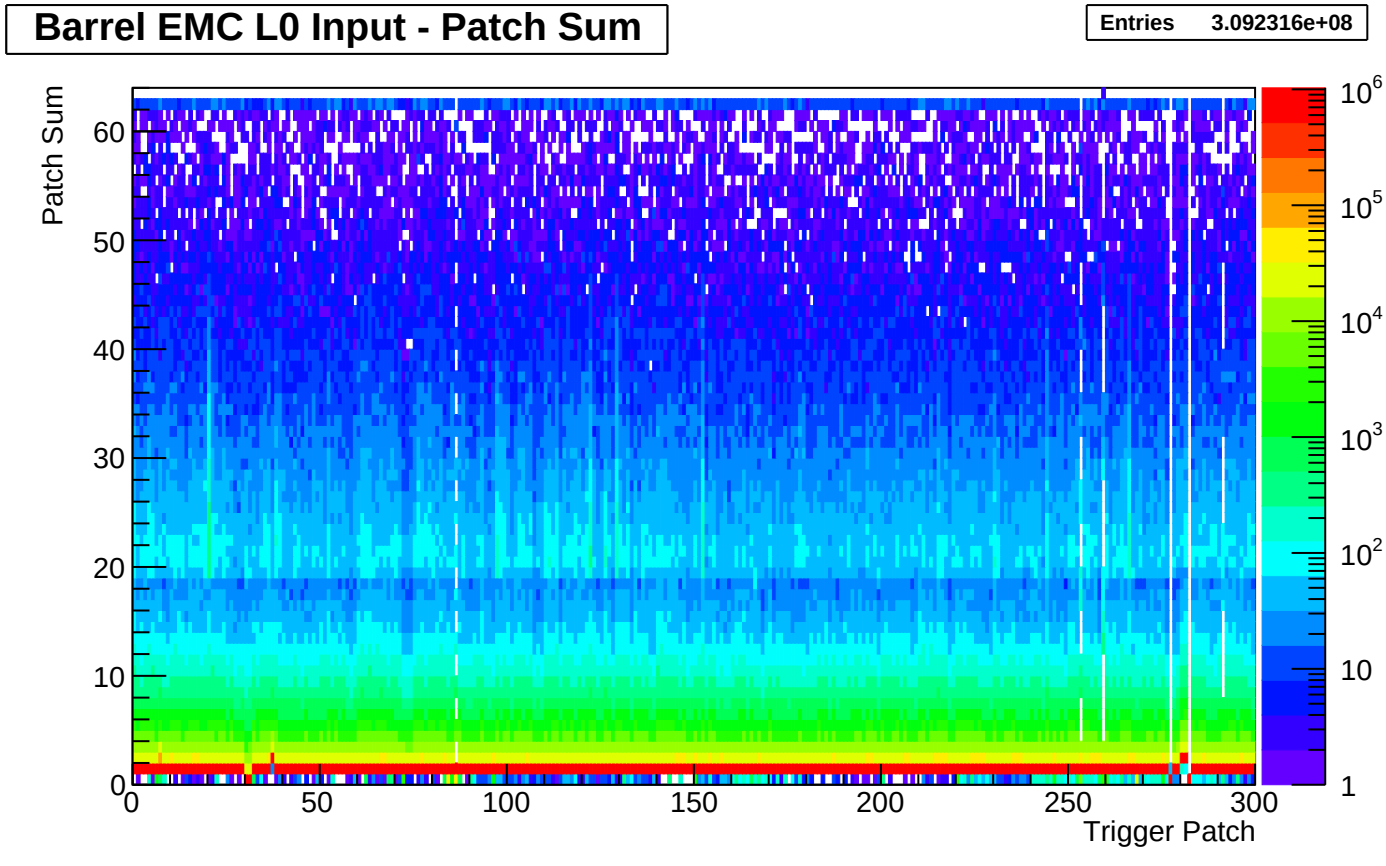
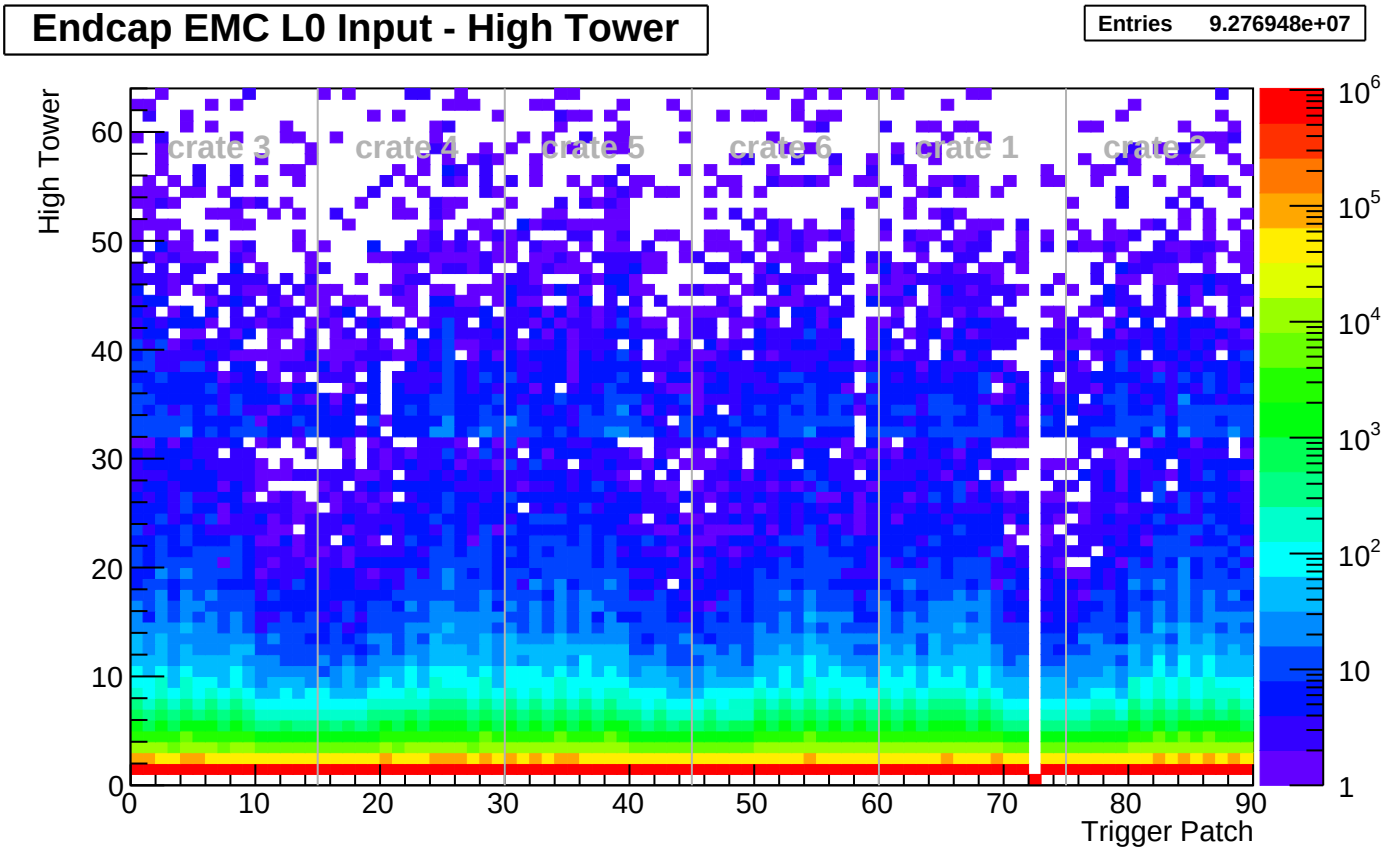
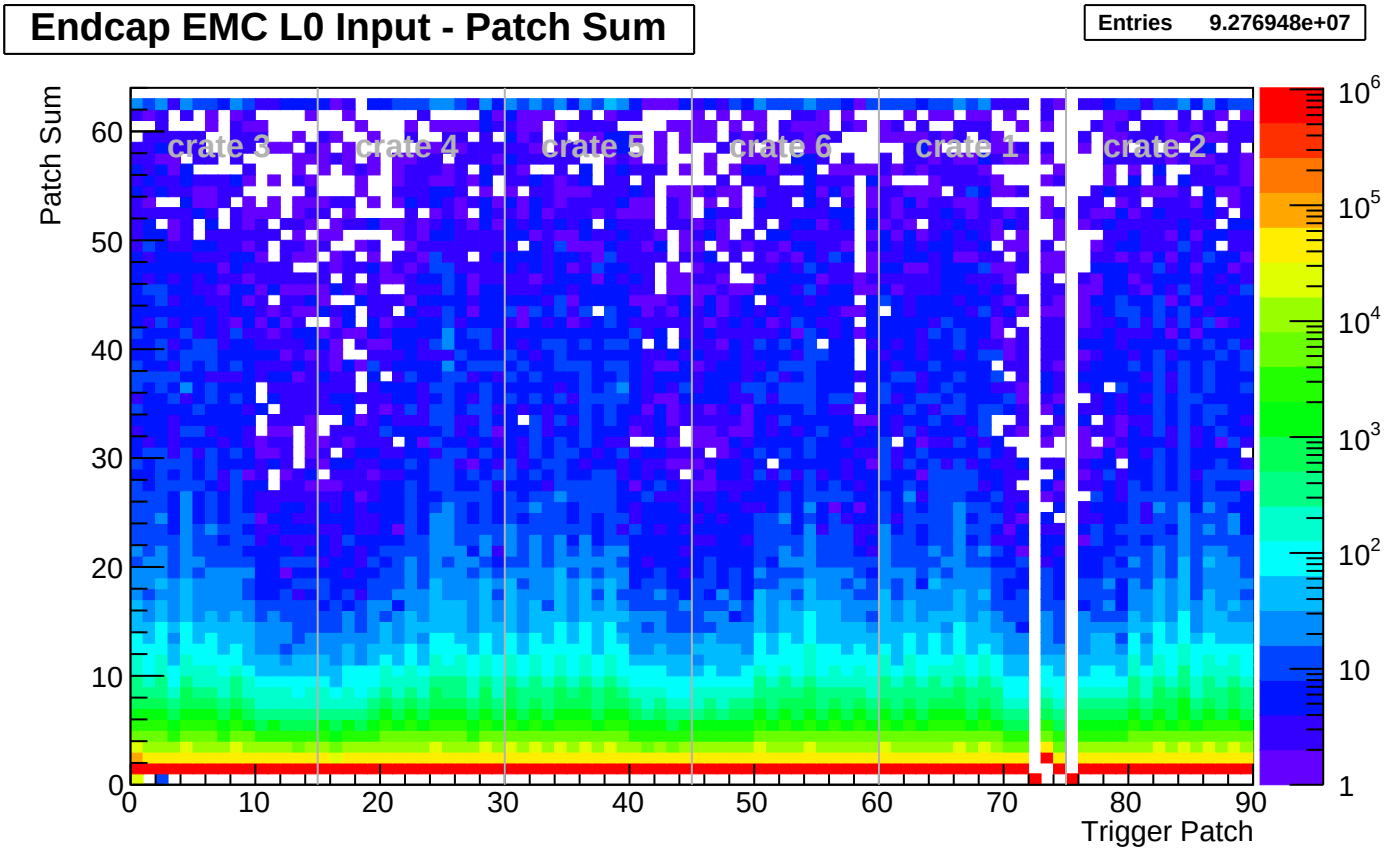
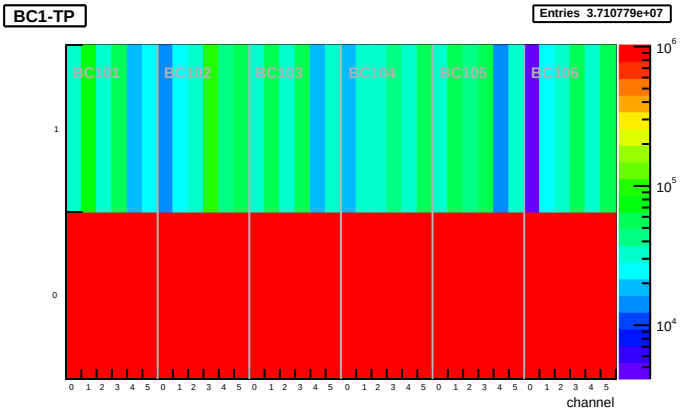
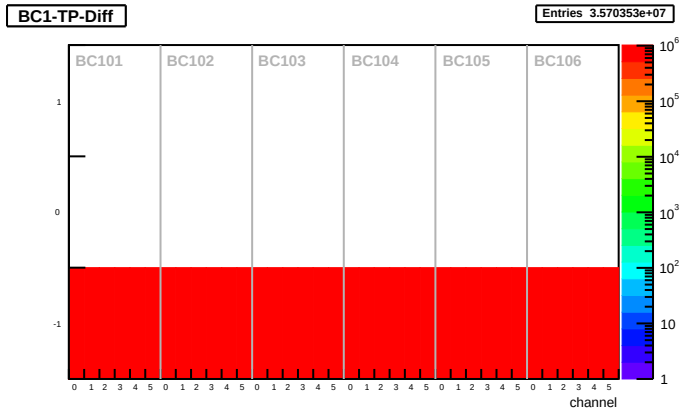

Barrel EMC L0 Input - High Tower
Entries 3.092316e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

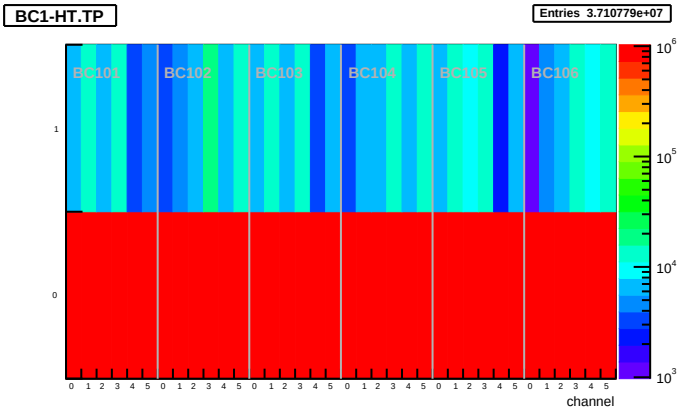

Barrel EMC L0 Input - Patch Sum
Entries 3.092316e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

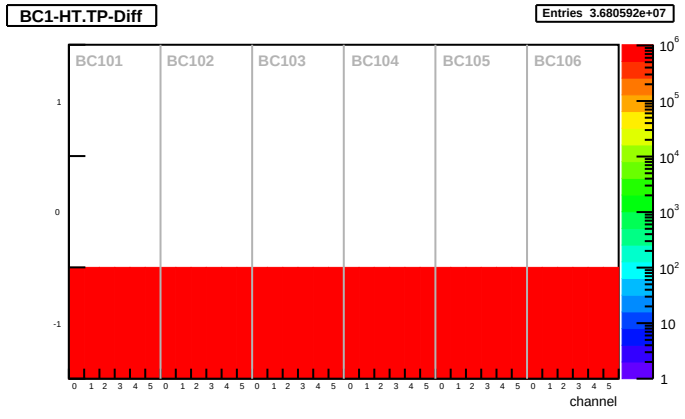

Endcap EMC L0 Input - High Tower
Entries 9.276948e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

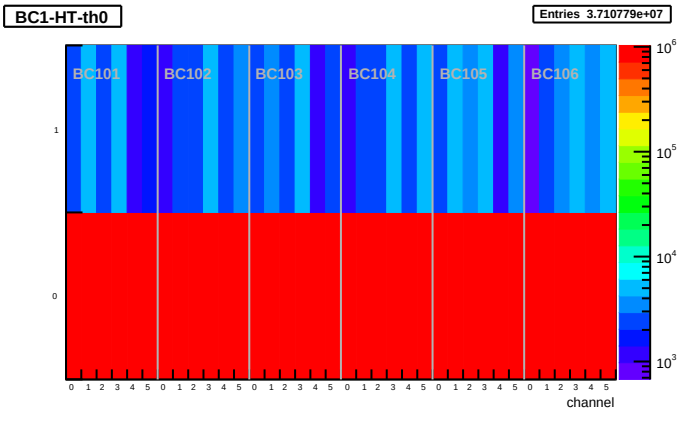

Endcap EMC L0 Input - Patch Sum
Entries 9.276948e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

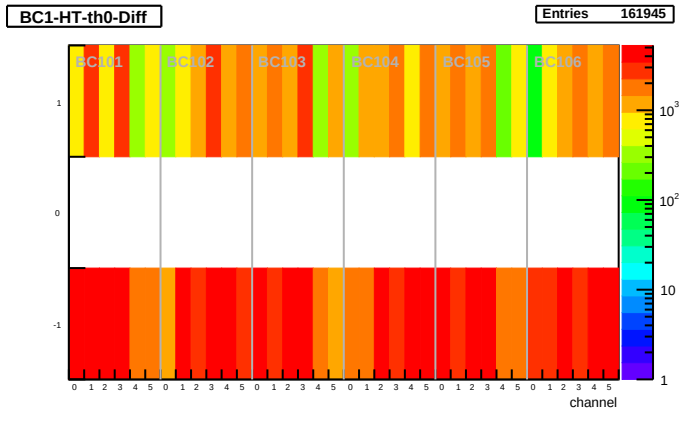

BC1-TP
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

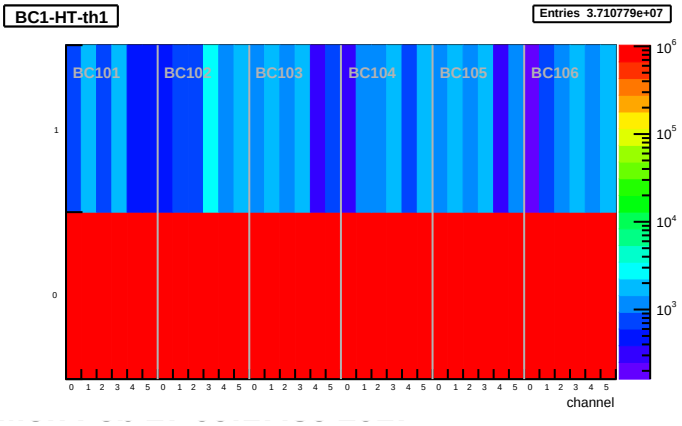

BC1-TP-Diff
Entries 3.570353e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

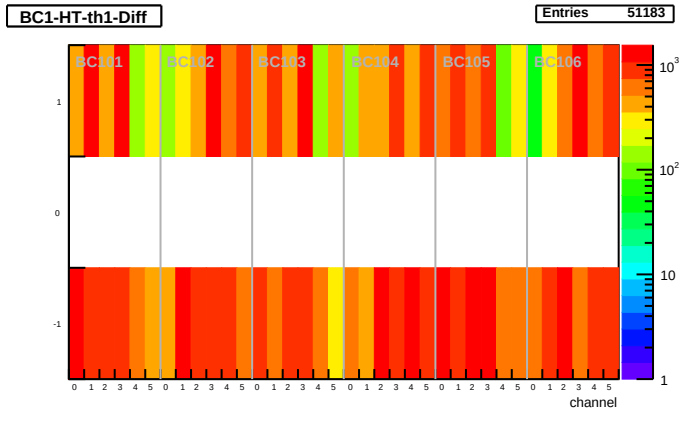

BC1-HT.TP
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

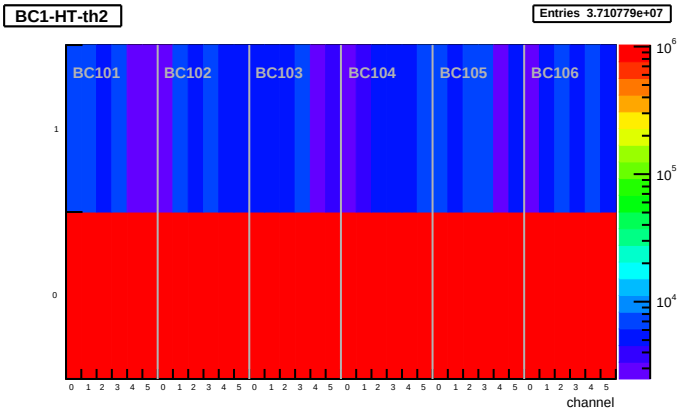

BC1-HT.TP-Diff
Entries 3.680592e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

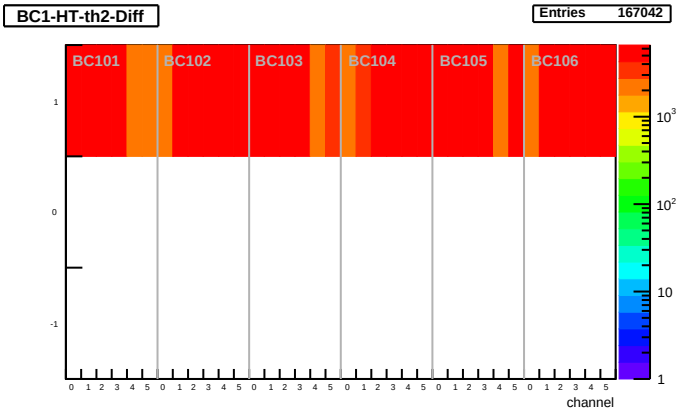

BC1-HT-th0
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

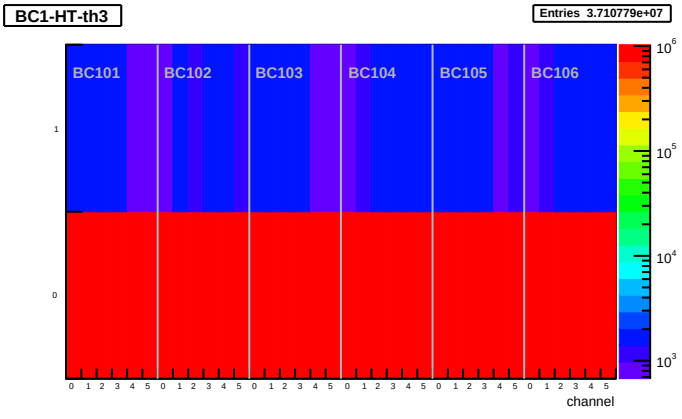

BC1-HT-th0-Diff
Entries 161945
BC101
BC102
BC103
BC104
BC105
BC106
channel

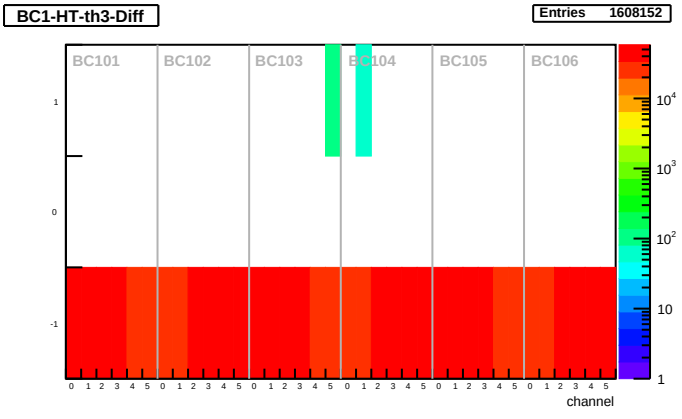

BC1-HT-th1
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

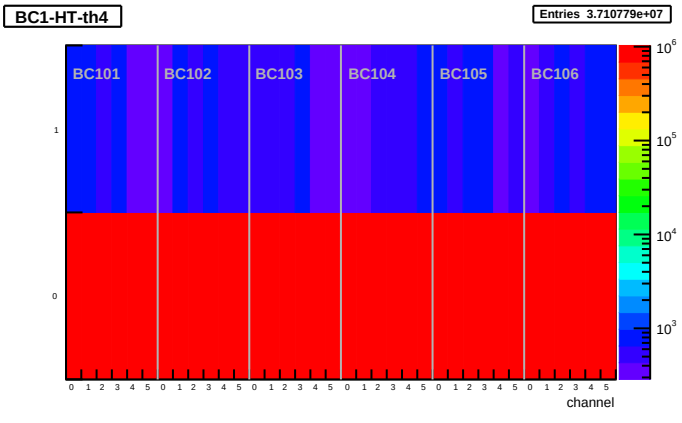

BC1-HT-th1-Diff
Entries 51183
BC101
BC102
BC103
BC104
BC105
BC106
channel

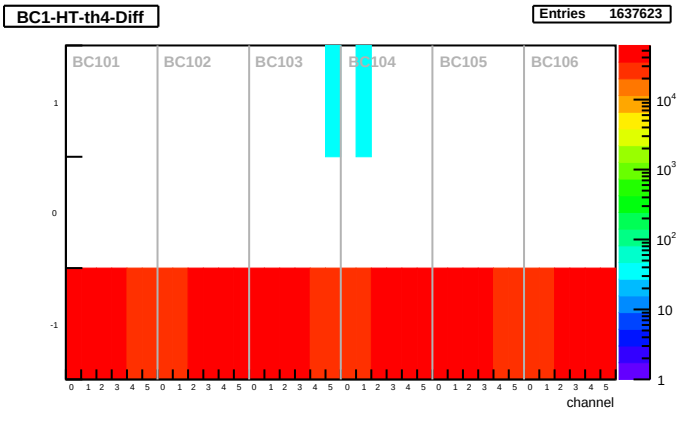

BC1-HT-th2
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

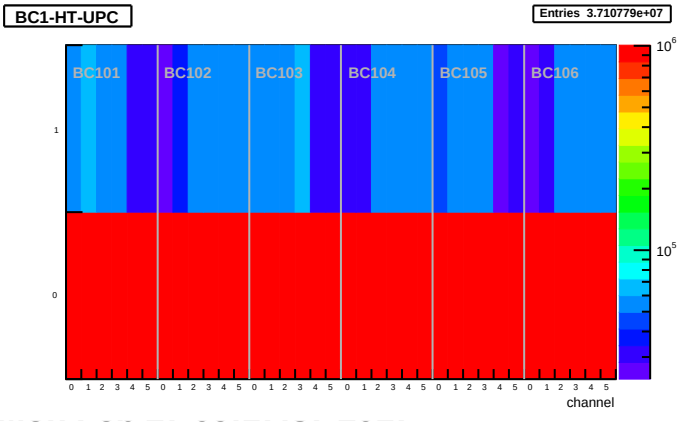

BC1-HT-th2-Diff
Entries 167042
BC101
BC102
BC103
BC104
BC105
BC106
channel

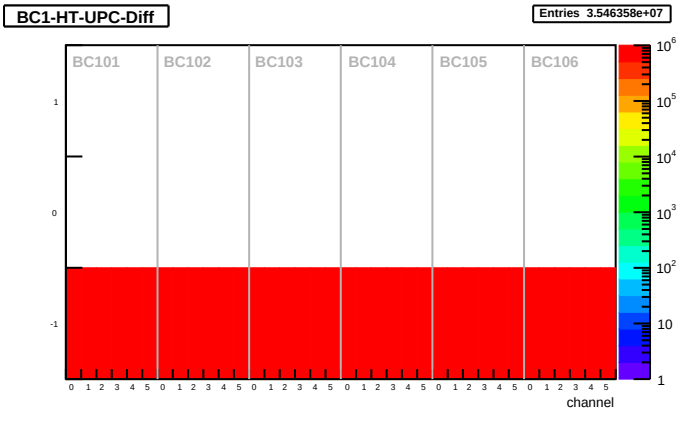

BC1-HT-th3
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

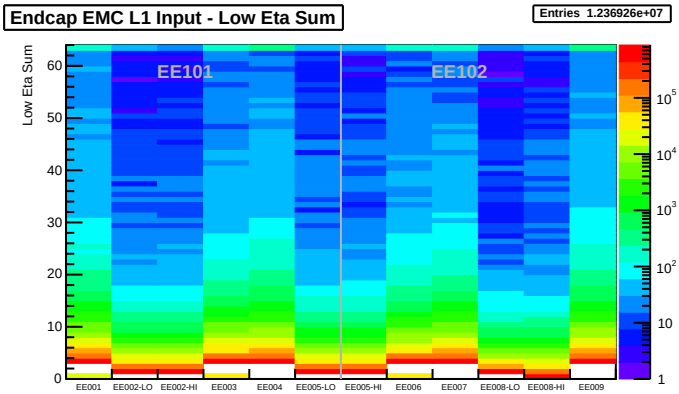

BC1-HT-th3-Diff
Entries 1608152
BC101
BC102
BC103
BC104
BC105
BC106
channel

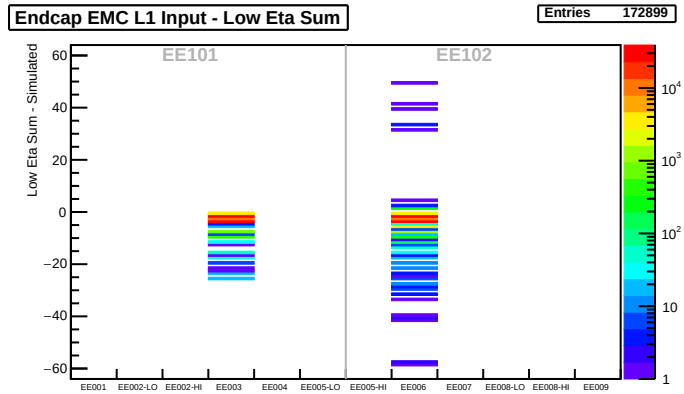

BC1-HT-th4
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

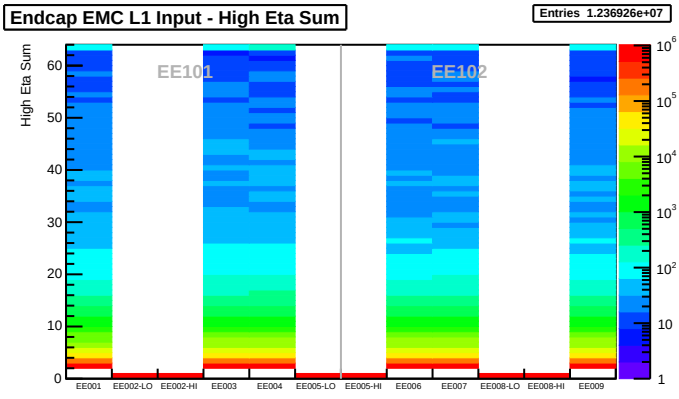

BC1-HT-th4-Diff
Entries 1637623
BC101
BC102
BC103
BC104
BC105
BC106
channel

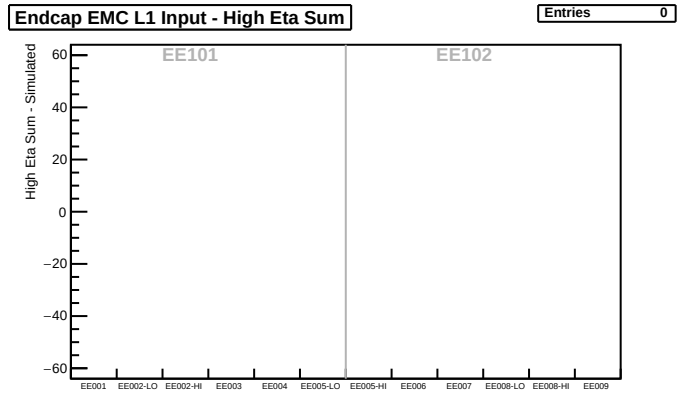

BC1-HT-UPC
Entries 3.710779e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

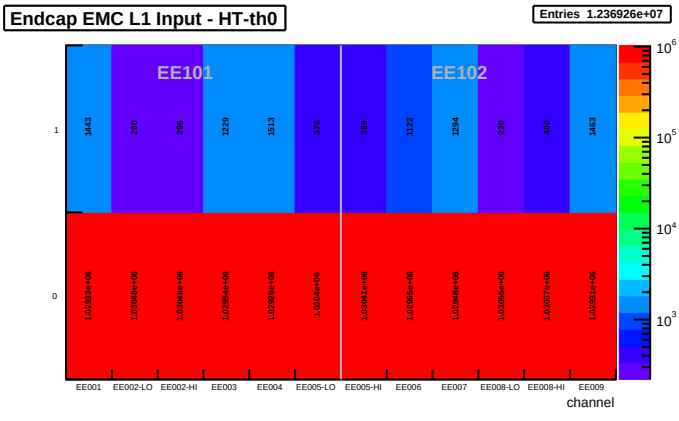

BC1-HT-UPC-Diff
Entries 3.546358e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

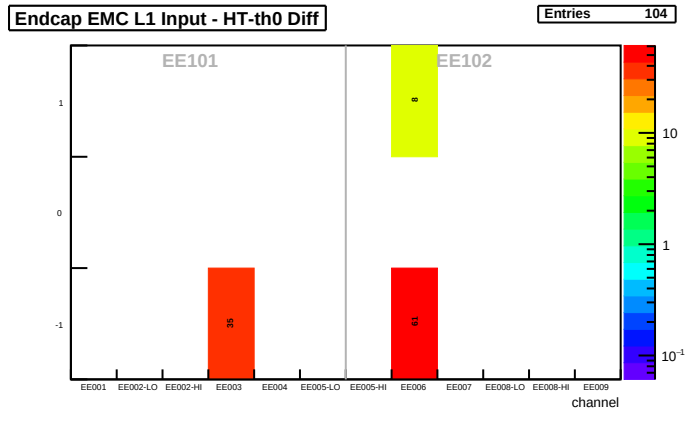

Endcap EMC L1 Input - Low Eta Sum
Entries 1.236926e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

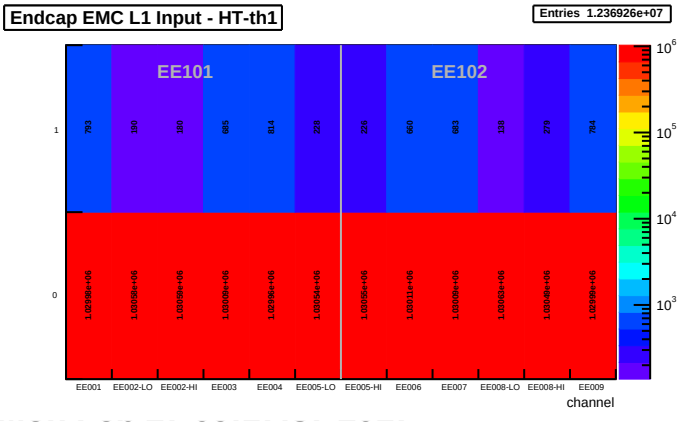

Endcap EMC L1 Input - Low Eta Sum
Entries 172899
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

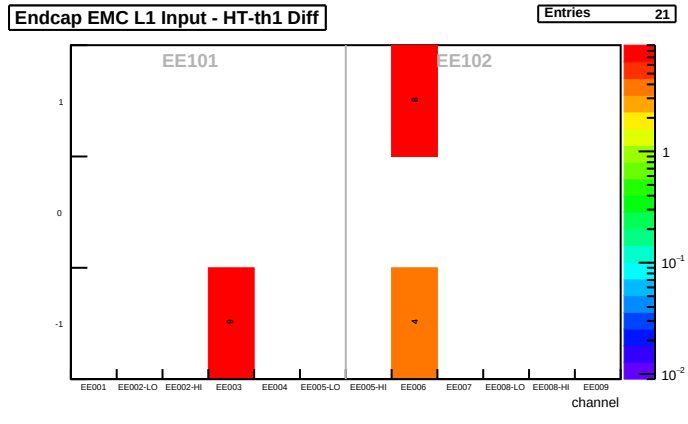

Endcap EMC L1 Input - High Eta Sum
Entries 1.236926e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

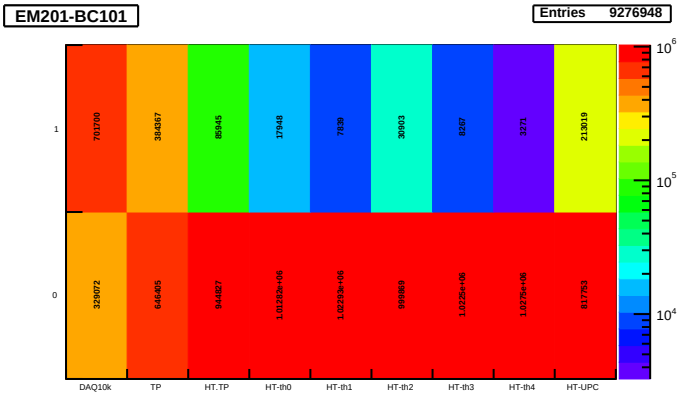

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

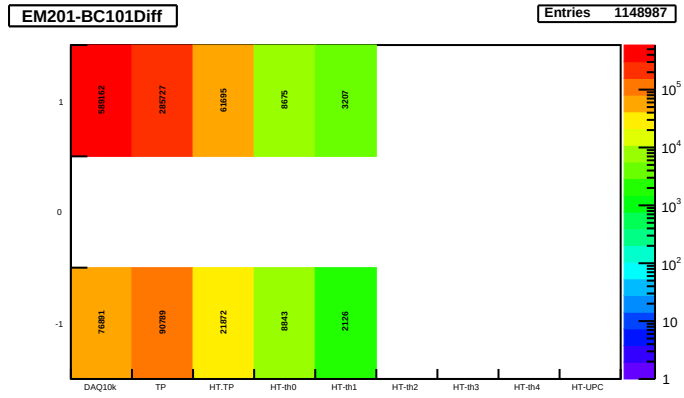

Endcap EMC L1 Input - HT-th0
Entries 1.236926e+07
EE101
EE102
1443 290 286 1229 1513 376 339 1122 1294 220 402 1463
channel

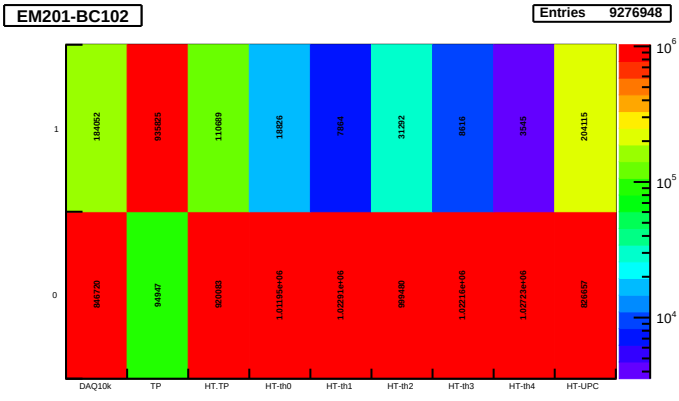

Endcap EMC L1 Input - HT-th0 Diff
Entries 104
EE101
EE102
8
35
61
channel

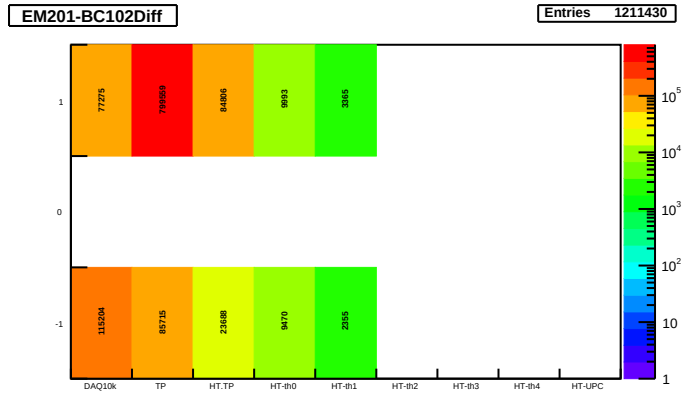

Endcap EMC L1 Input - HT-th1
Entries 1.236926e+07
EE101
EE102
793 190 180 685 814 226 226 660 683 138 279 784
channel

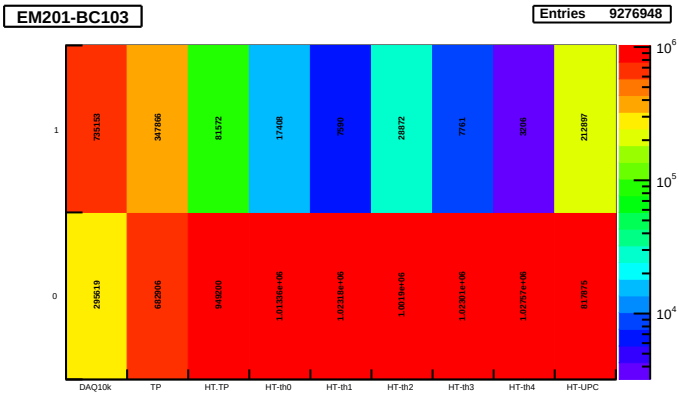

Endcap EMC L1 Input - HT-th1 Diff
Entries 21
EE101
EE102
8
9
4
channel

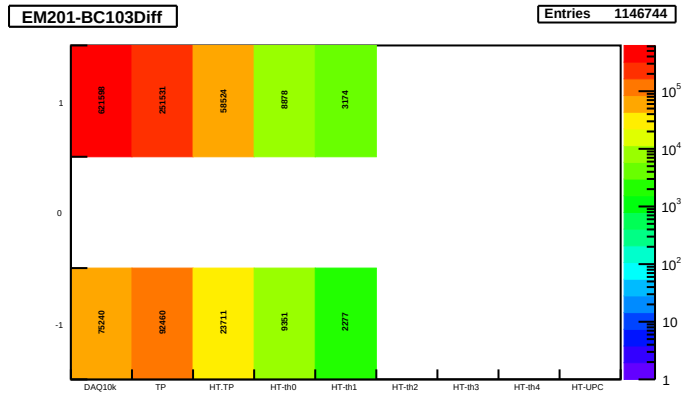

EM201-BC101
Entries 9276948
701700
384567
86945
17948
7839
30903
8257
3271
213019
329072
646405
944827
1.01832e+06
1.02293e+06
999869
1.01229e+06
1.02752e+06
817753
1
0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4

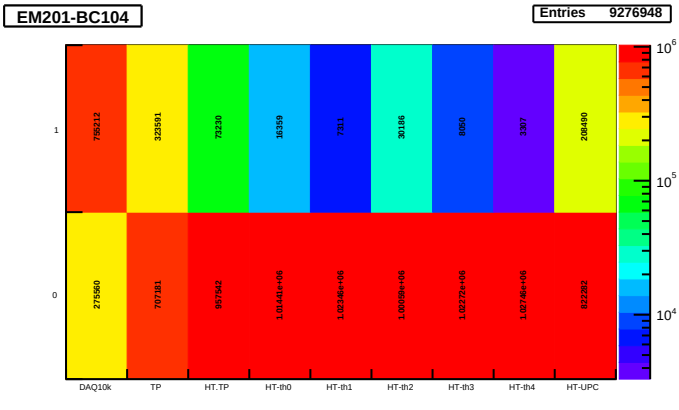

EM201-BC101Diff
Entries 1148987
589162
285727
61695
8675
3207
76891
90789
21872
8843
2126
1
0
-1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

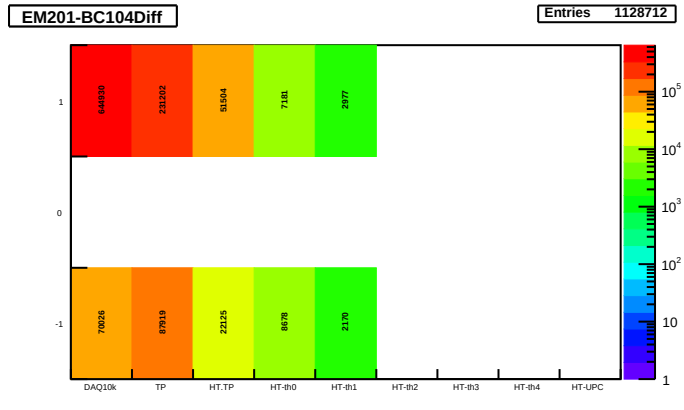

EM201-BC102
Entries 9276948
184852
935825
110689
18826
7884
31292
8616
3545
204115
846720
94947
920033
1.01195e+06
1.02291e+06
989480
1.02216e+06
1.02723e+06
826657
1
0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC102Diff
Entries 1211430
77275
799959
84806
9993
3065
115204
85715
23688
9470
2955
1
0
-1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1


EM201-BC103
Entries 9276948
735153
347866
81572
17408
7590
28872
7761
3206
212897
299819
682006
949200
1.01336e+06
1.02318e+06
1.0019e+06
1.02301e+06
1.02757e+06
813075
1
0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4

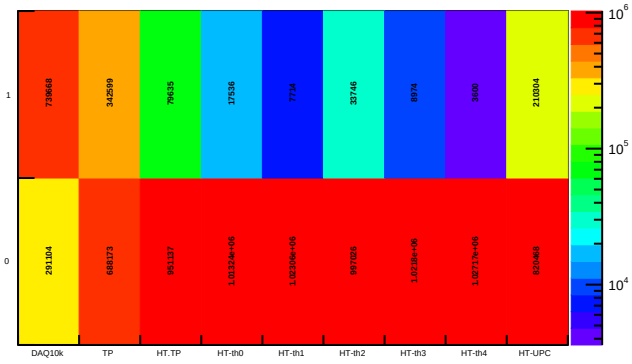

EM201-BC103Diff
Entries 1146744
621598
251531
58524
8878
3174
75240
92460
23711
9351
2277
1
0
-1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1


EM201-BC104
Entries 9276948
735212
323591
72230
18359
7311
30186
8050
3307
208400
279560
707181
957542
1.01441e+06
1.02346e+06
1.00059e+06
1.02272e+06
1.02746e+06
822382
1
0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC104Diff
Entries 1128712
644930
231202
51504
7181
2977
70026
87919
22125
8678
2170
1
0
-1
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

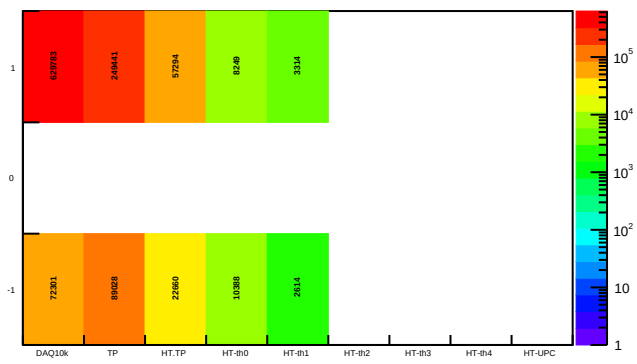
EM201-BC105

Entries 9276948



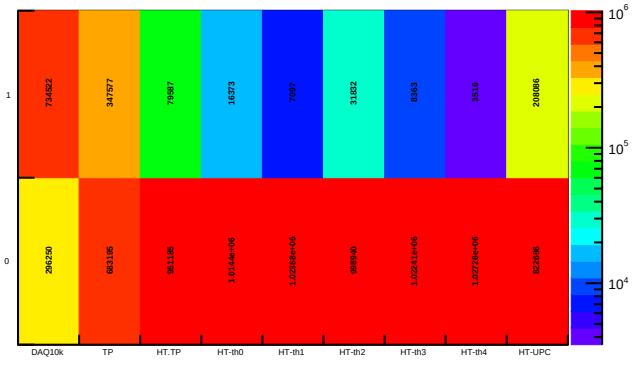
EM201-BC105Diff

Entries 1145072



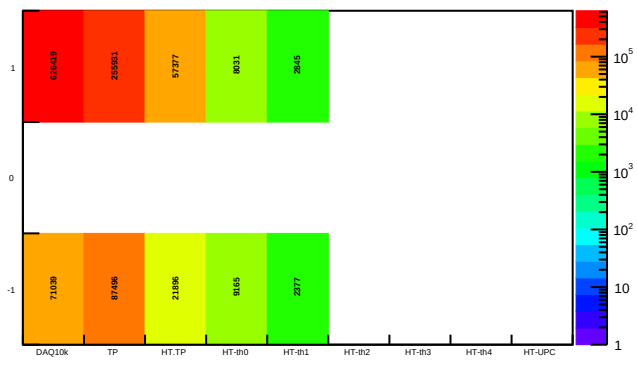
EM201-BC106

Entries 9276948



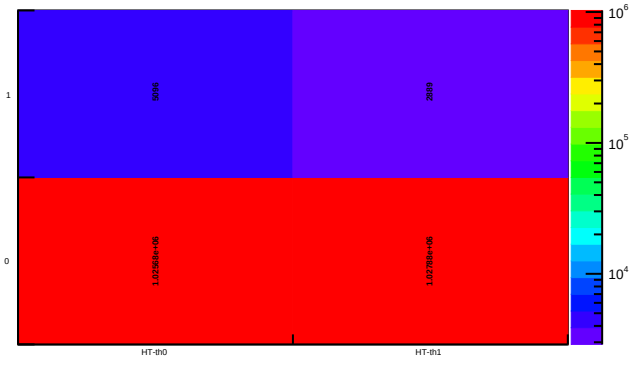
EM201-BC106Diff

Entries 1142576



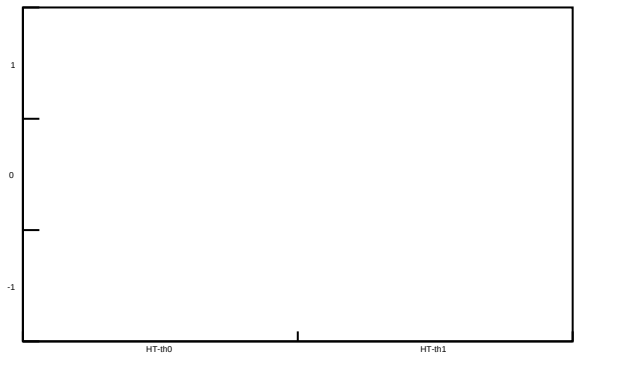
EM201-EE101

Entries 2061544



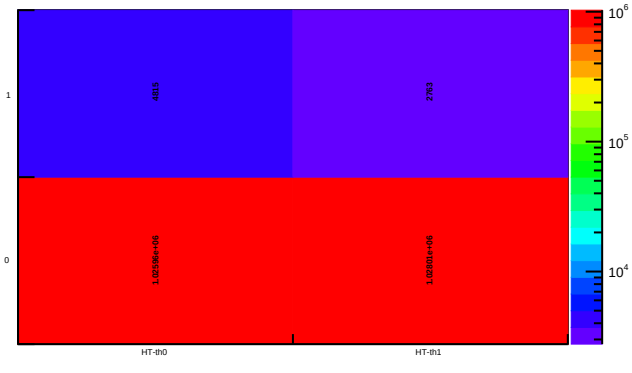
EM201-EE101Diff

Entries 0



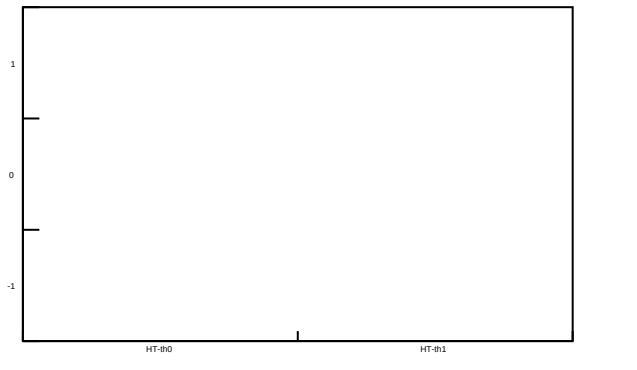
EM201-EE102

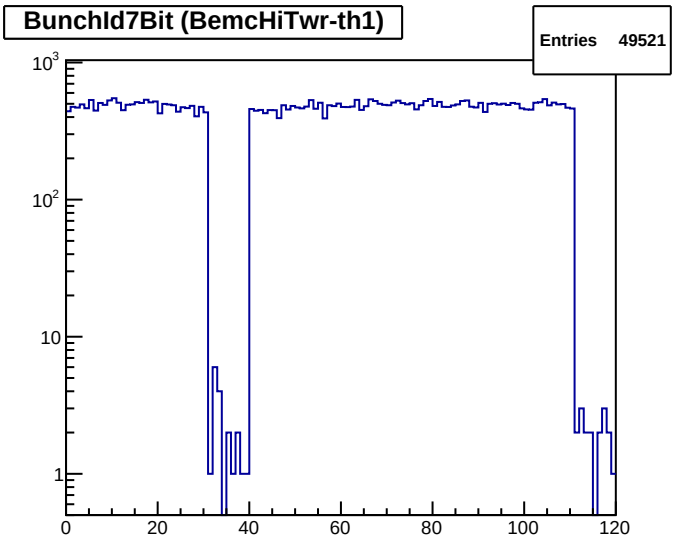
Entries 2061544

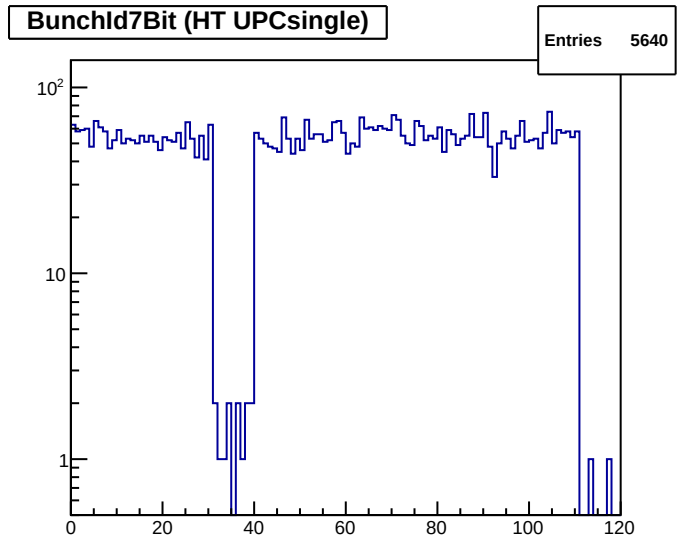


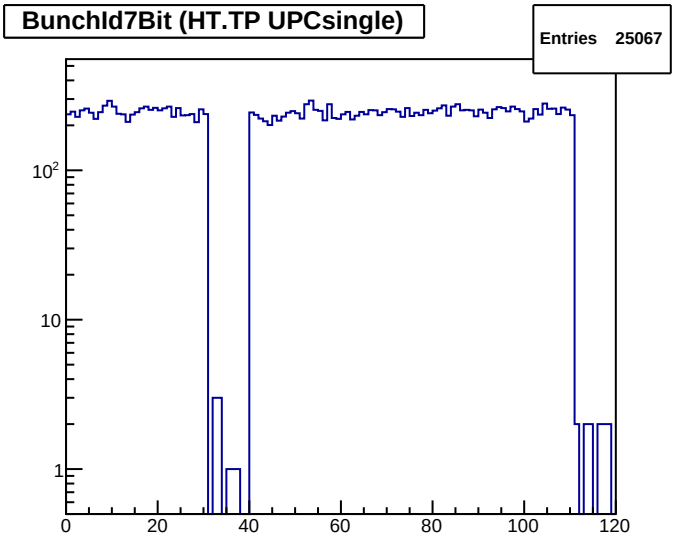
EM201-EE102Diff

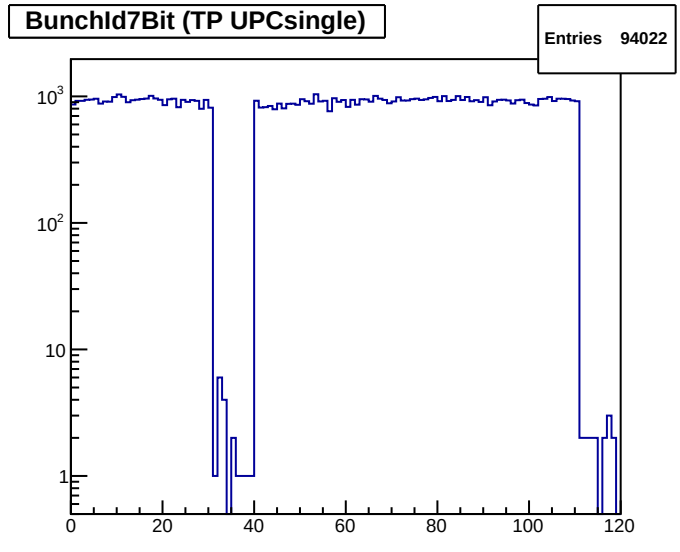
Entries 0

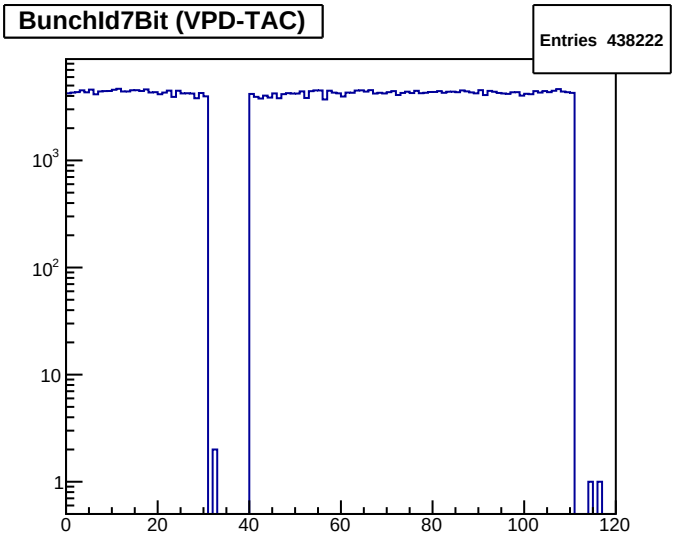


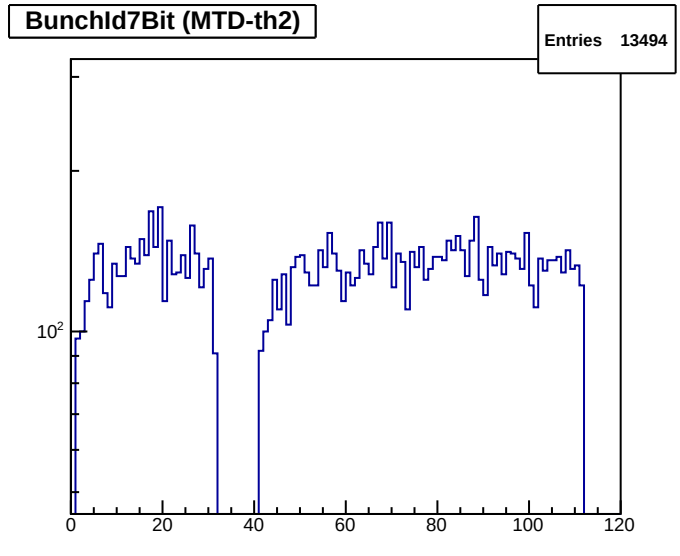

BunchId7Bit (BemcHiTwr-th1)
Entries 49521

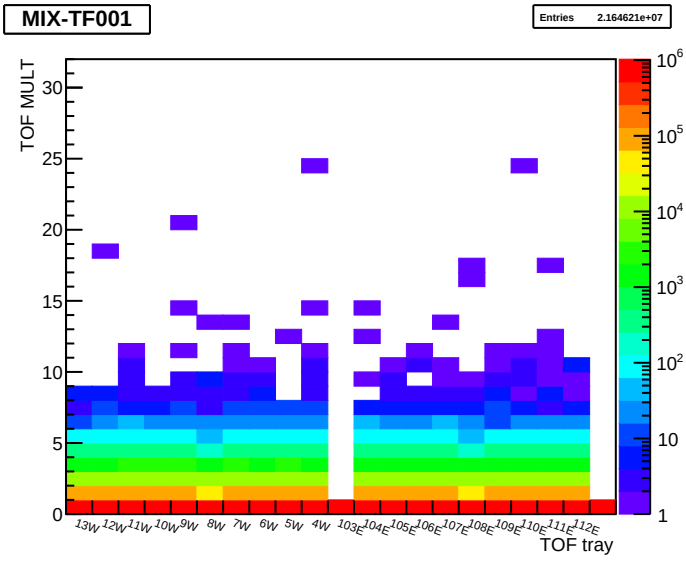

BunchId7Bit (HT UPCsingle)
Entries 5640

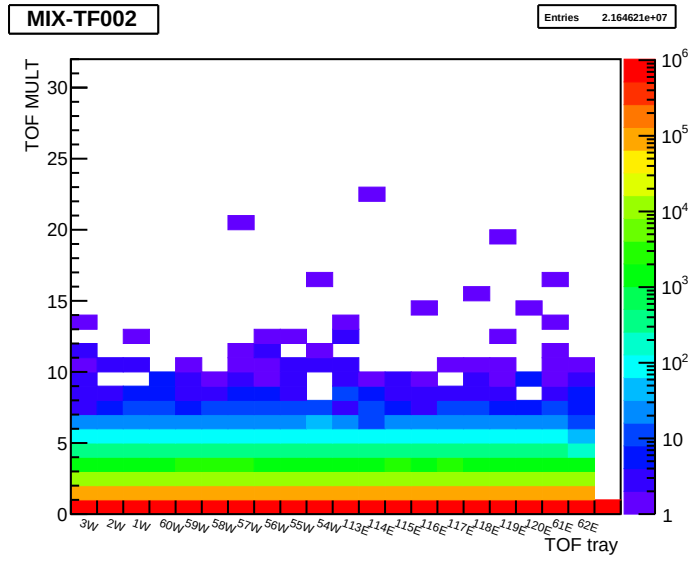

BunchId7Bit (HT.TP UPCsingle)
Entries 25067

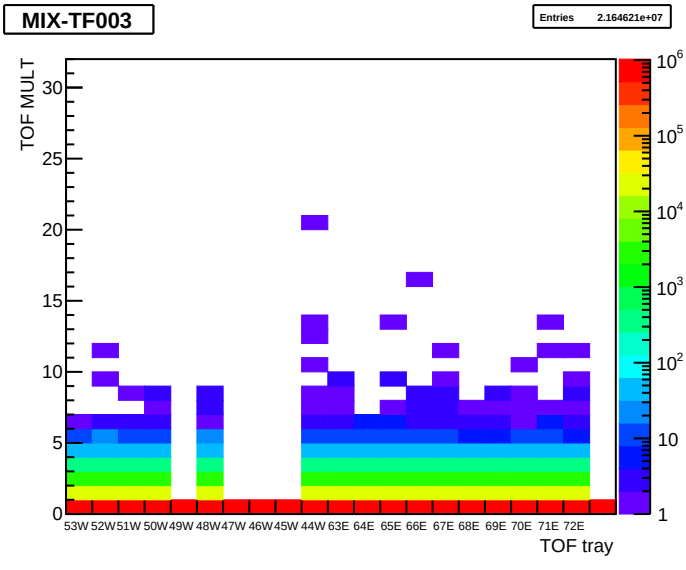

BunchId7Bit (TP UPCsingle)
Entries 94022

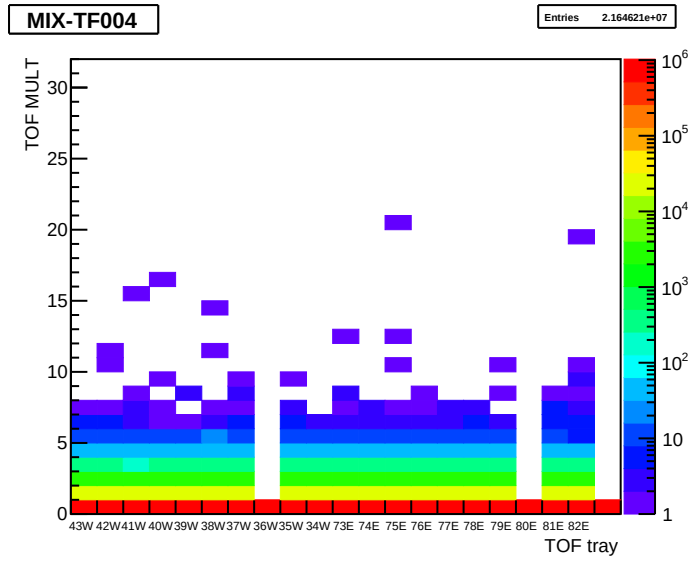

BunchId7Bit (VPD-TAC)
Entries 438222

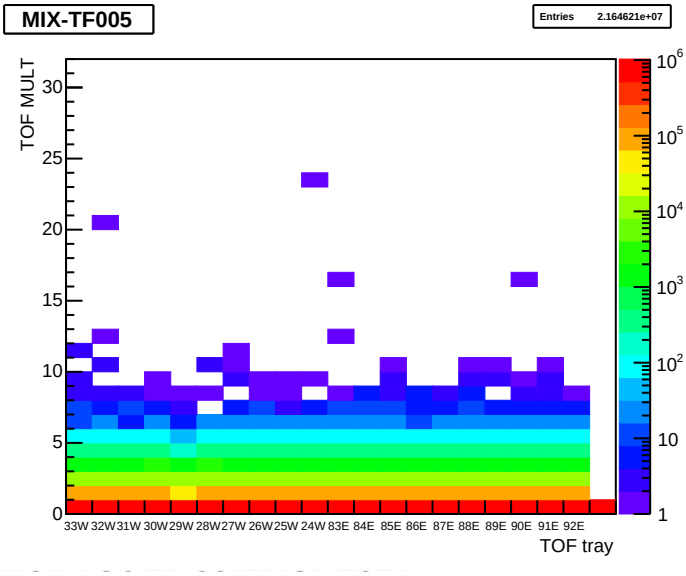

BunchId7Bit (MTD-th2)
Entries 13494

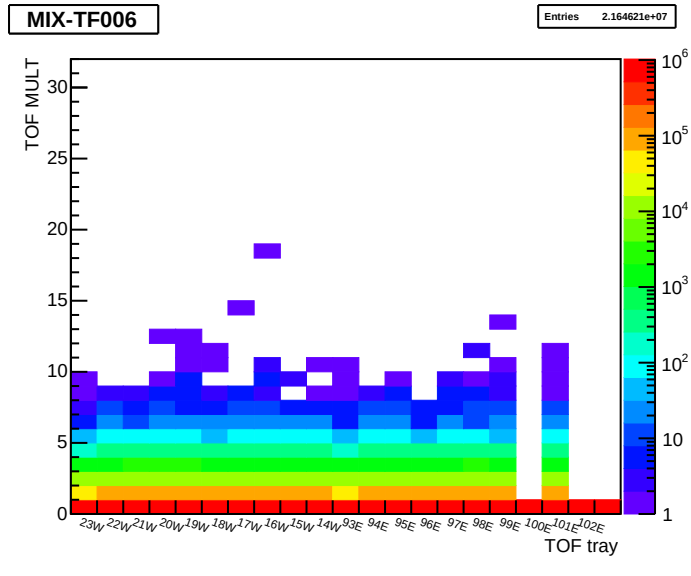

MIX-TF001
Entries 2.164621e+07
TOF MULT
TOF tray

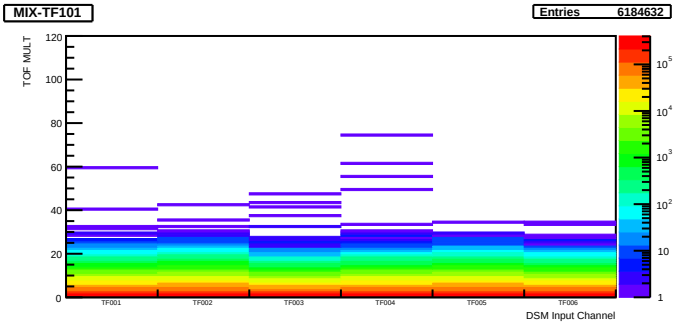

MIX-TF002
Entries 2.164621e+07
TOF MULT
TOF tray

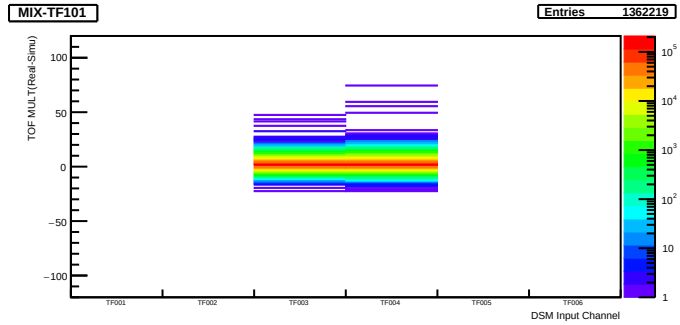

MIX-TF003
Entries 2.164621e+07
TOF MULT
TOF tray

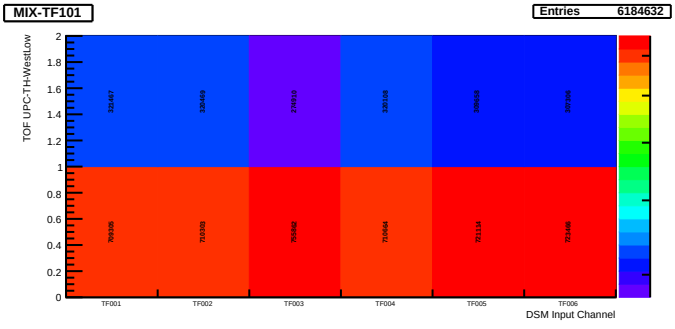

MIX-TF004
Entries 2.164621e+07
TOF MULT
TOF tray

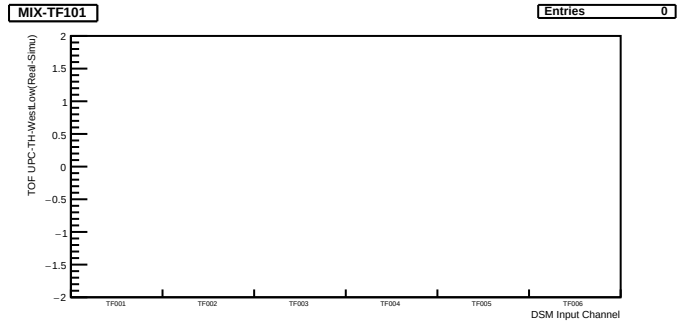

MIX-TF005
Entries 2.164621e+07
TOF MULT
TOF tray

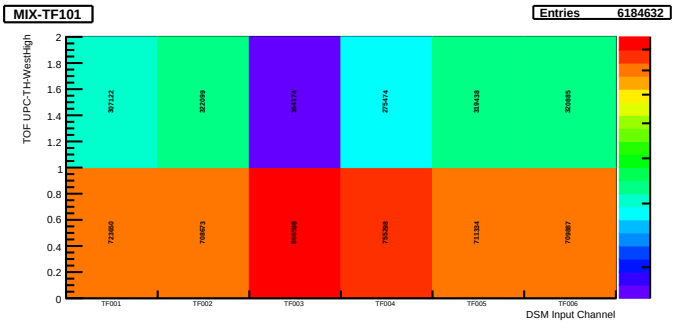

MIX-TF006
Entries 2.164621e+07
TOF MULT
TOF tray

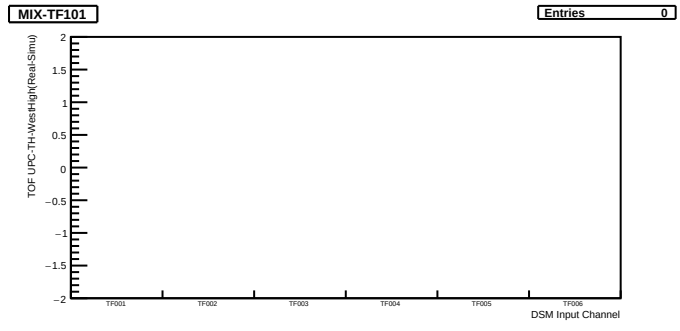

MIX-TF101
Entries 6184632
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

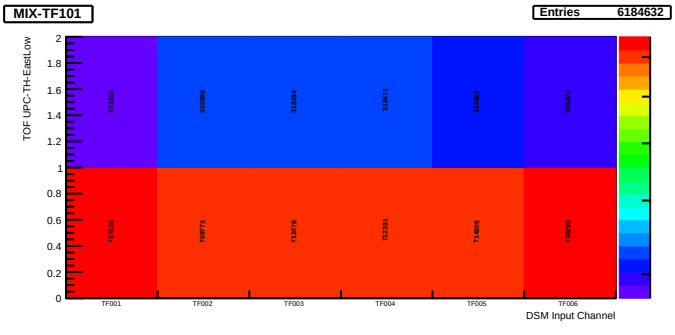

MIX-TF101
Entries 1362219
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

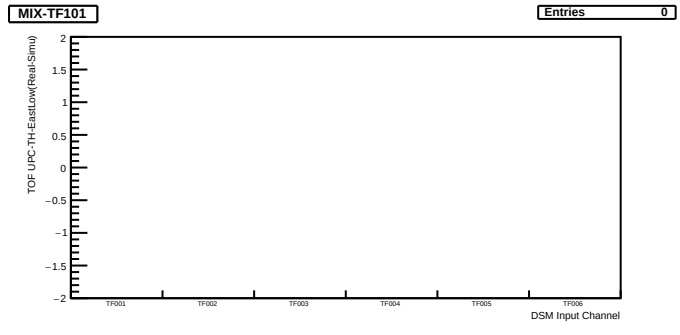

MIX-TF101
Entries 6184632
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

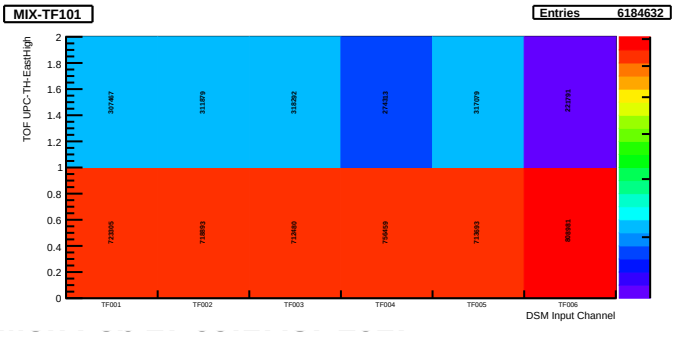

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

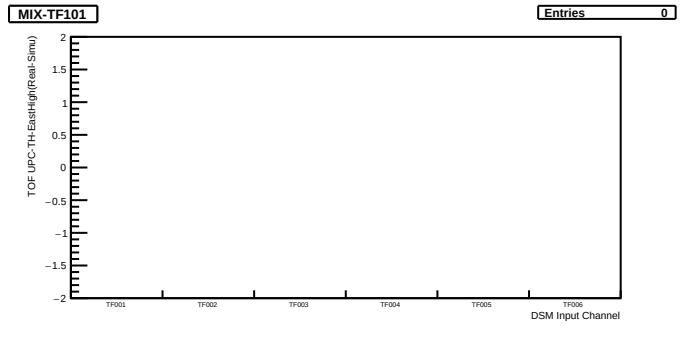

MIX-TF101
Entries 6184632
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

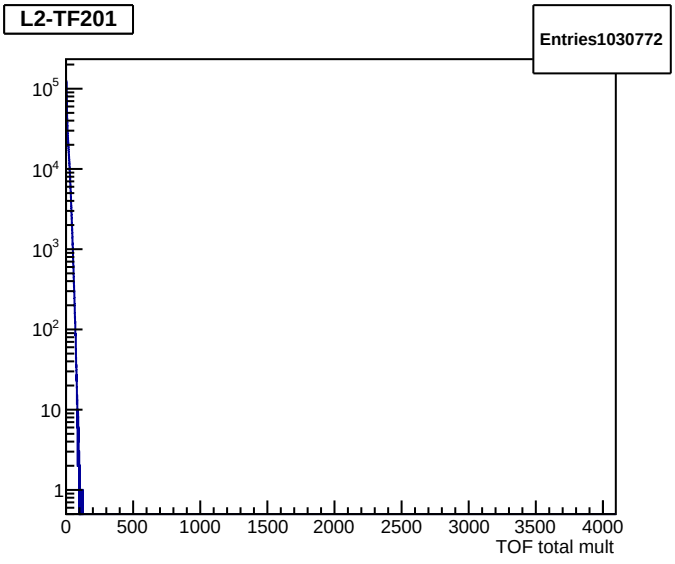

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

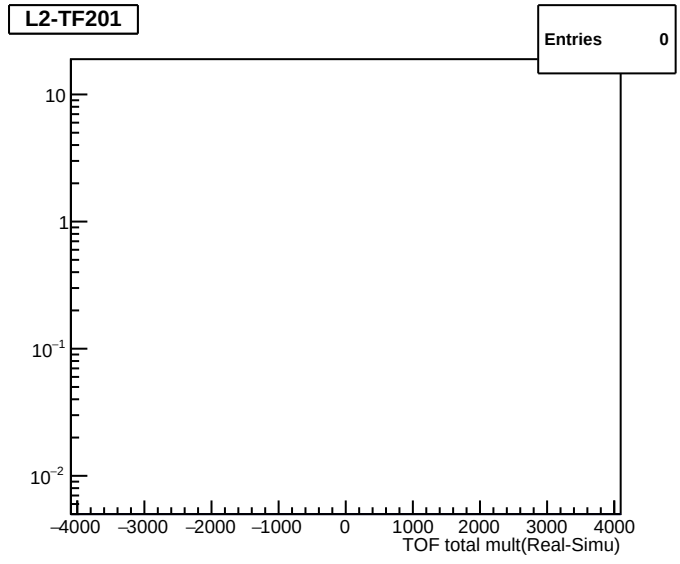

MIX-TF101
Entries 6184632
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

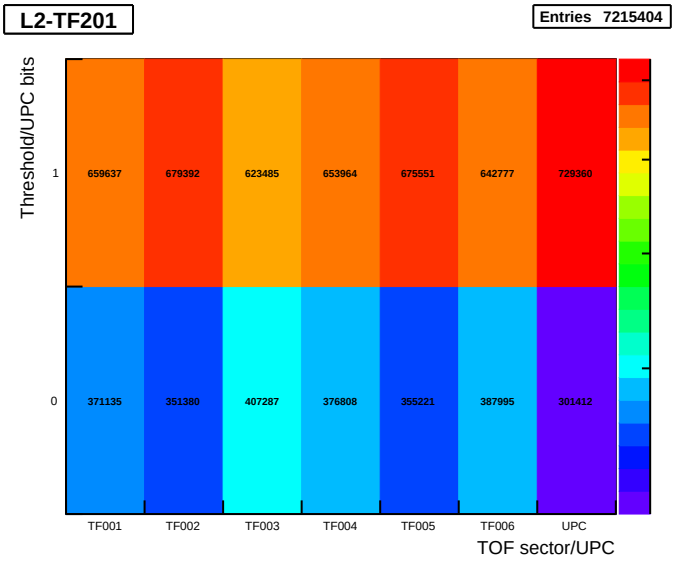

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

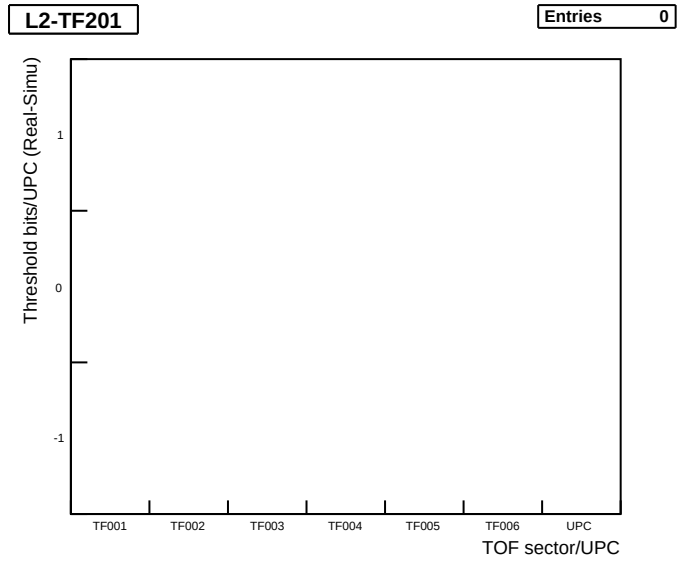

MIX-TF101
Entries 6184632
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

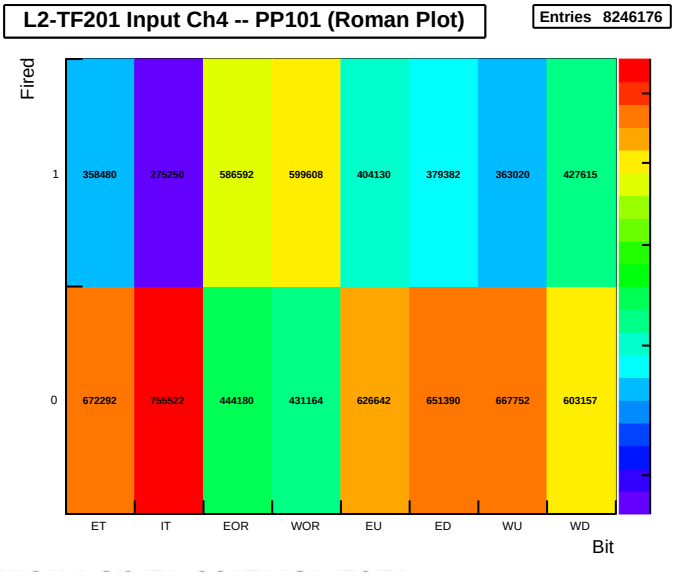

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

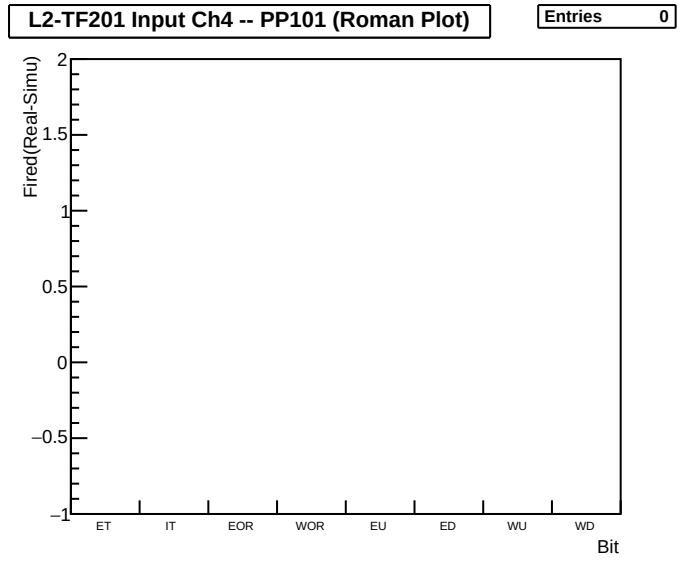

L2-TF201
Entries1030772
TOF total mult

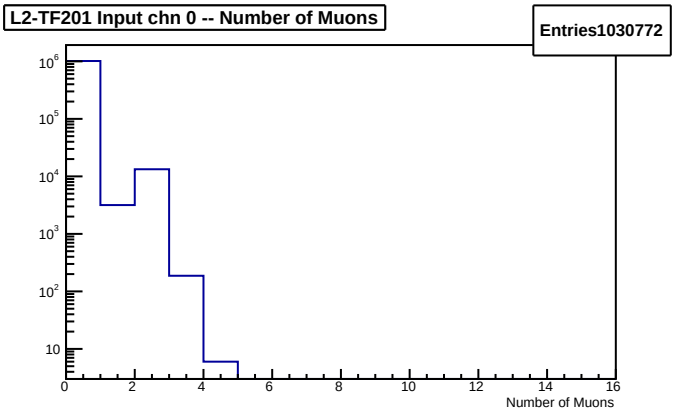

L2-TF201
Entries 0
TOF total mult(Real-Simu)

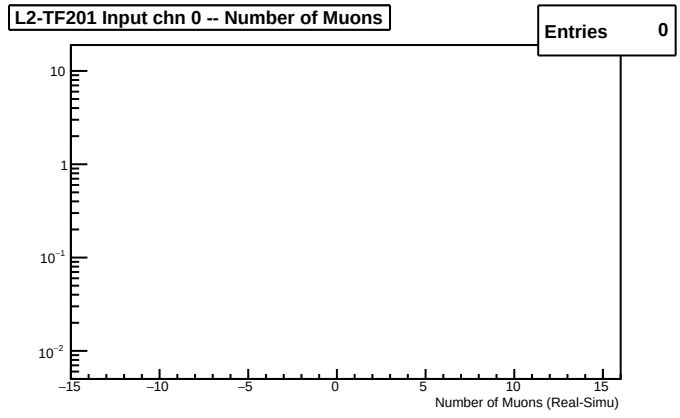

L2-TF201
Entries 7215404
Threshold/UPC bits
659637
679392
623485
653964
675551
642777
729360
371135
351380
407287
376808
355221
387995
301412
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

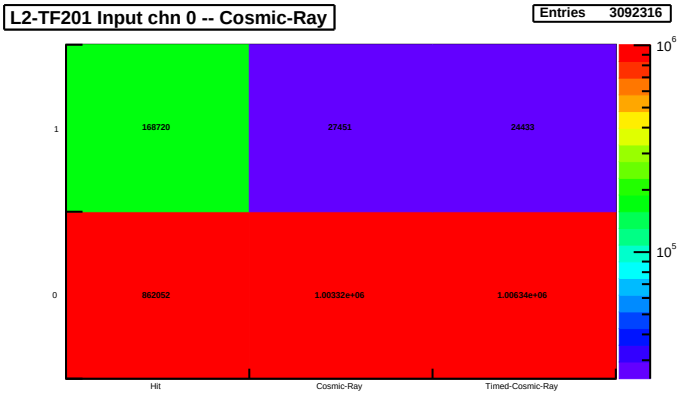

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

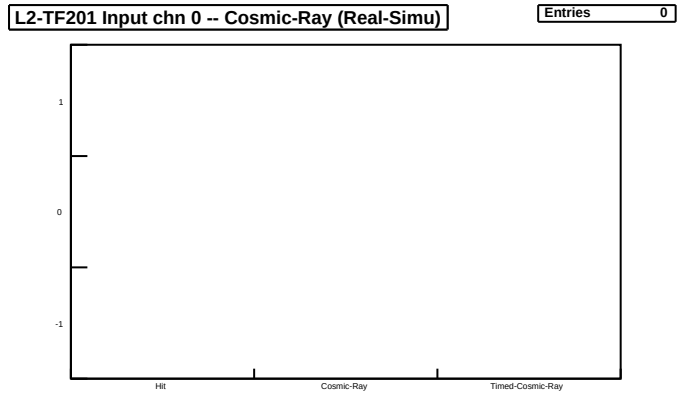

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 8246176
Fired
358480
275250
586592
599608
404130
379382
363020
427615
672292
755522
444180
431164
626642
651390
667752
603157
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

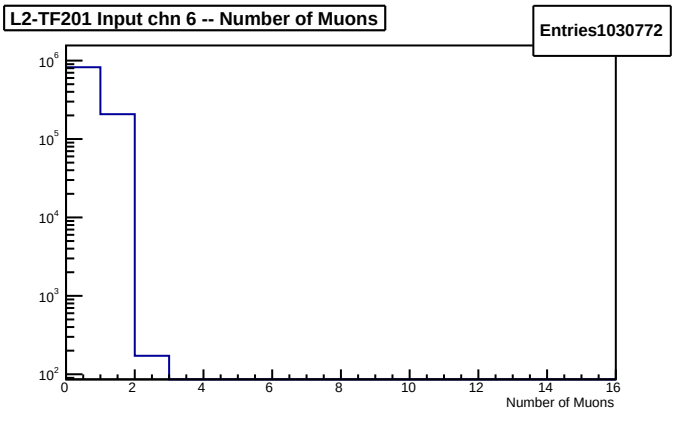

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

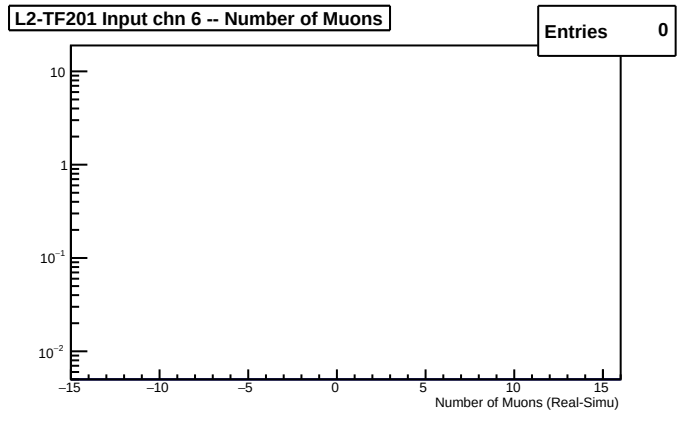

L2-TF201 Input chn 0 -- Number of Muons
Entries1030772
Number of Muons

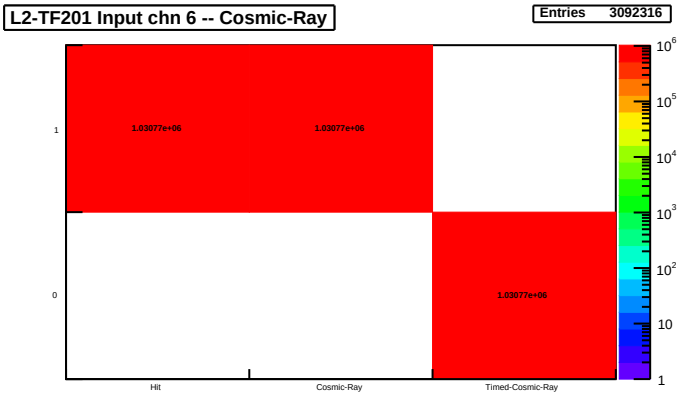

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

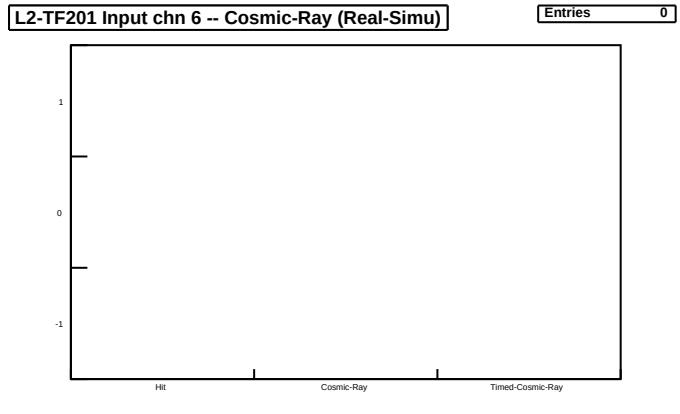

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3092316
168720
27451
24433
862052
1.00332e+06
1.00634e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

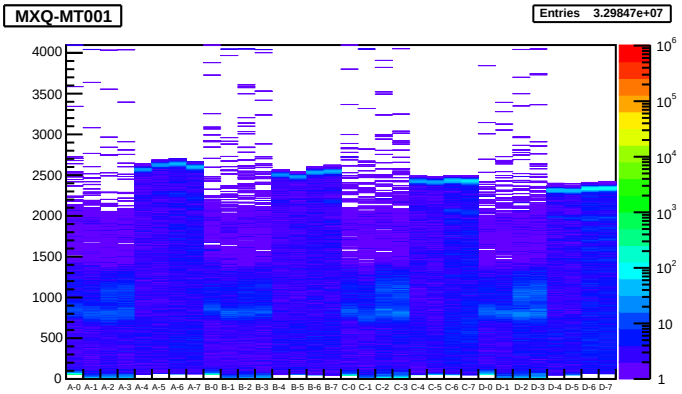

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

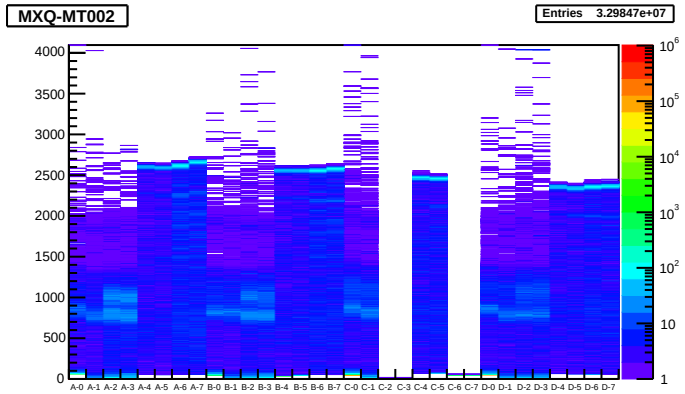

L2-TF201 Input chn 6 -- Number of Muons
Entries1030772
Number of Muons

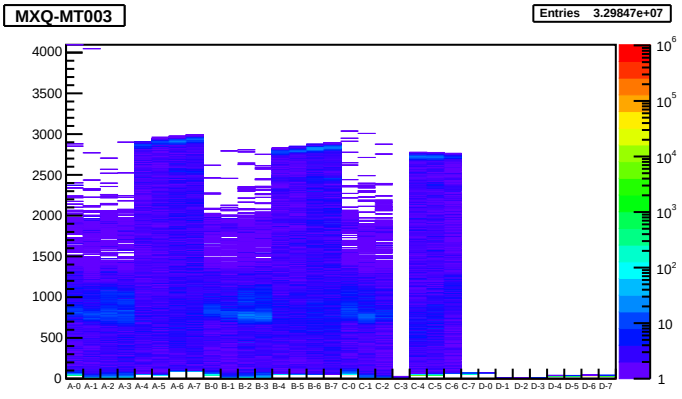

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

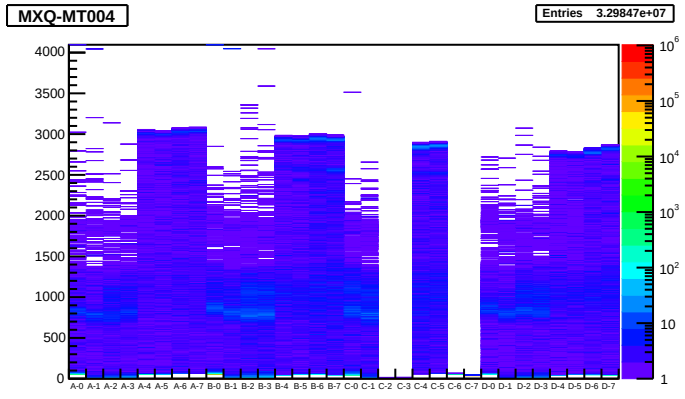

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3092316
1.03077e+06
1.03077e+06
1.03077e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

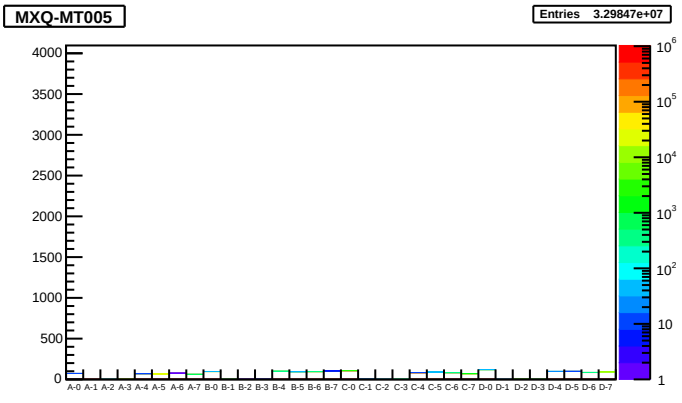

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

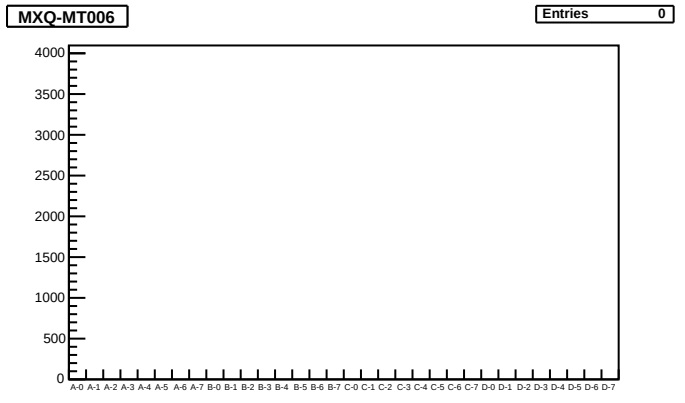

MXQ-MT001
Entries 3.29847e+07

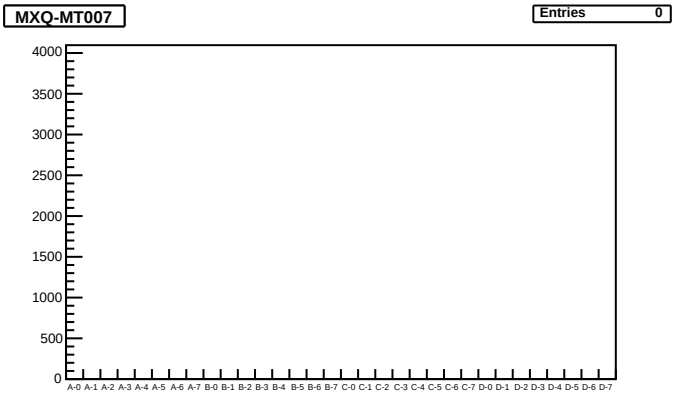

MXQ-MT002
Entries 3.29847e+07

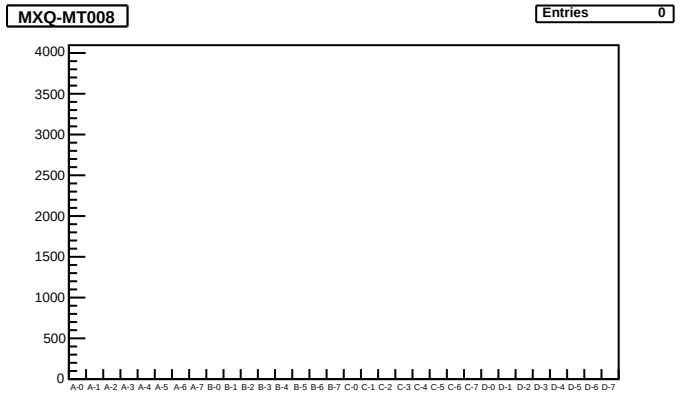

MXQ-MT003
Entries 3.29847e+07

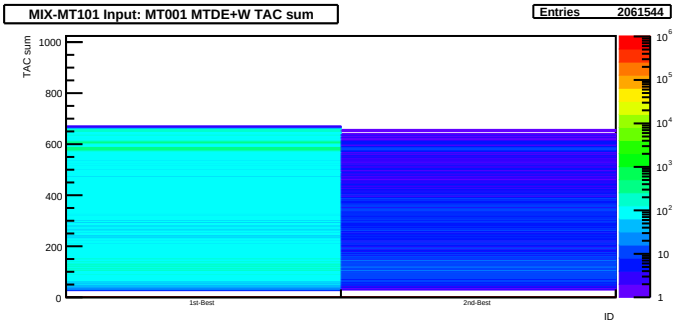

MXQ-MT004
Entries 3.29847e+07

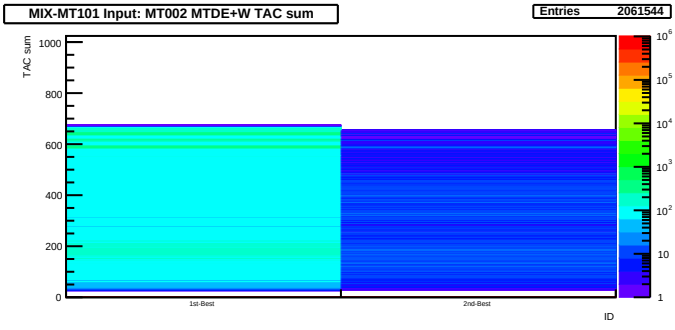

MXQ-MT005
Entries 3.29847e+07

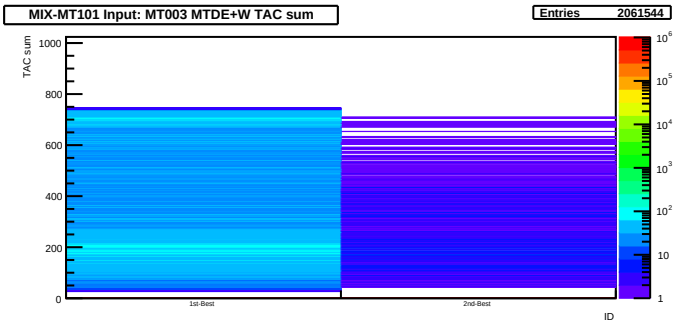

MXQ-MT006
Entries 0

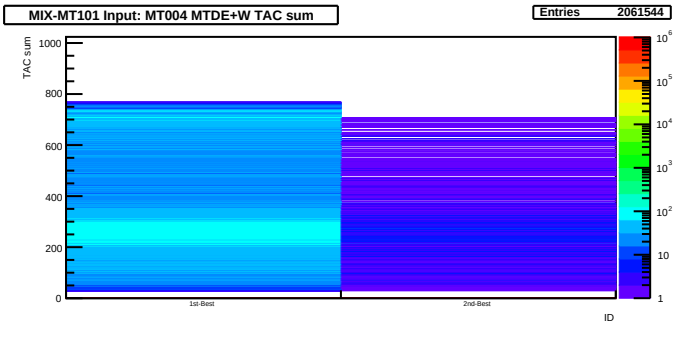

MXQ-MT007
Entries 0

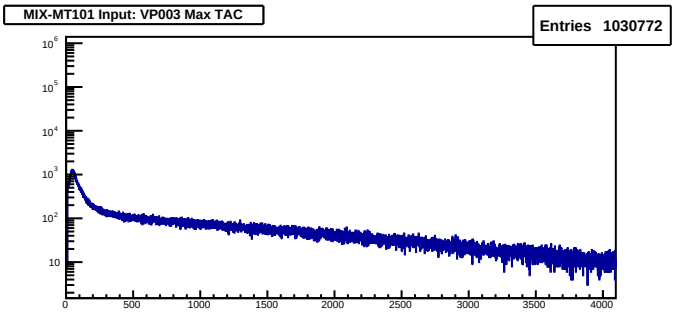

MXQ-MT008
Entries 0

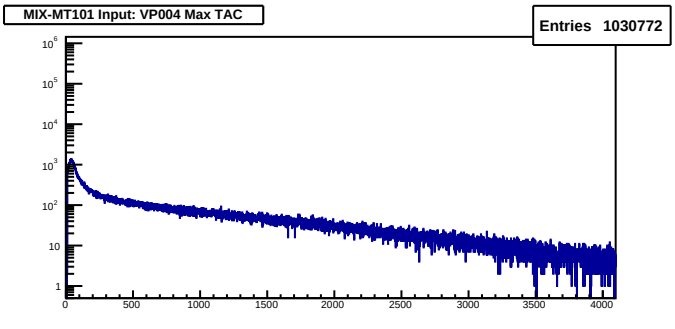

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

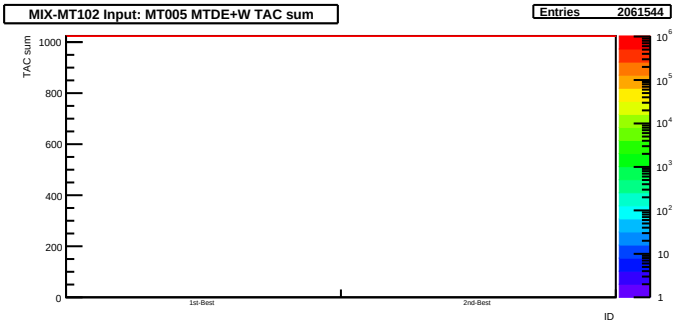

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

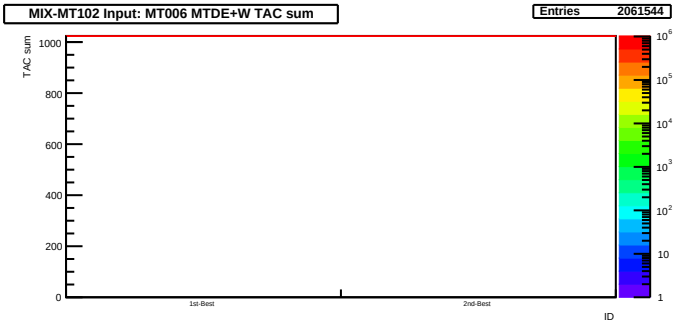

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

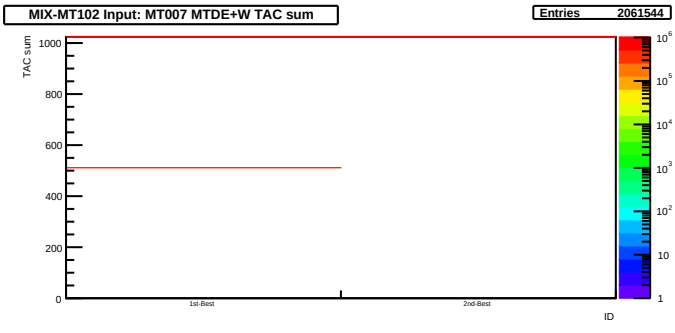

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

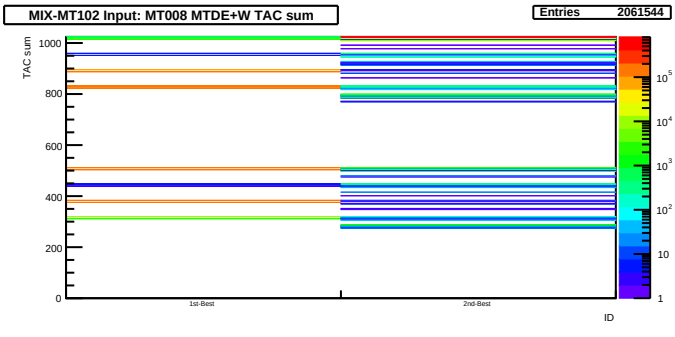

MIX-MT101 Input: VP003 Max TAC
Entries 1030772

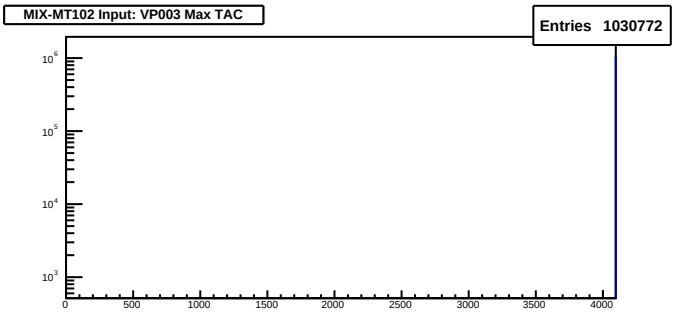

MIX-MT101 Input: VP004 Max TAC
Entries 1030772

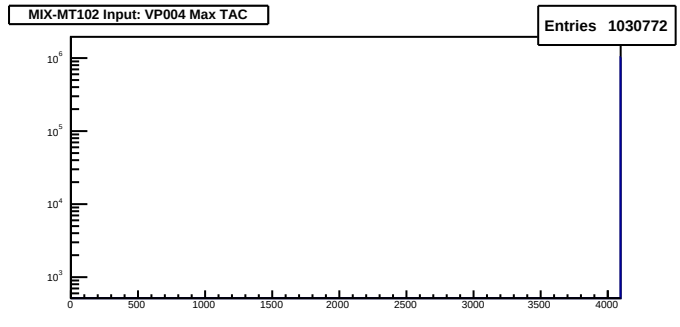

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

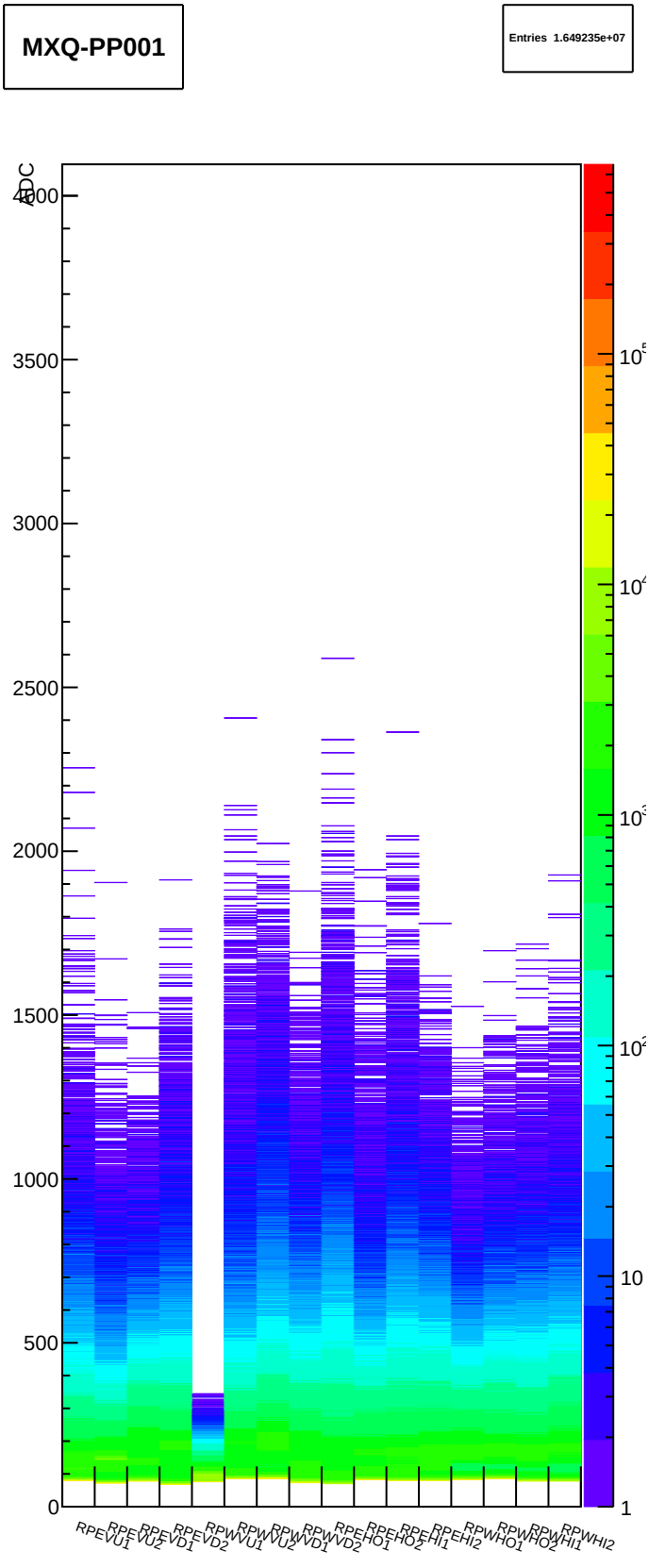

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

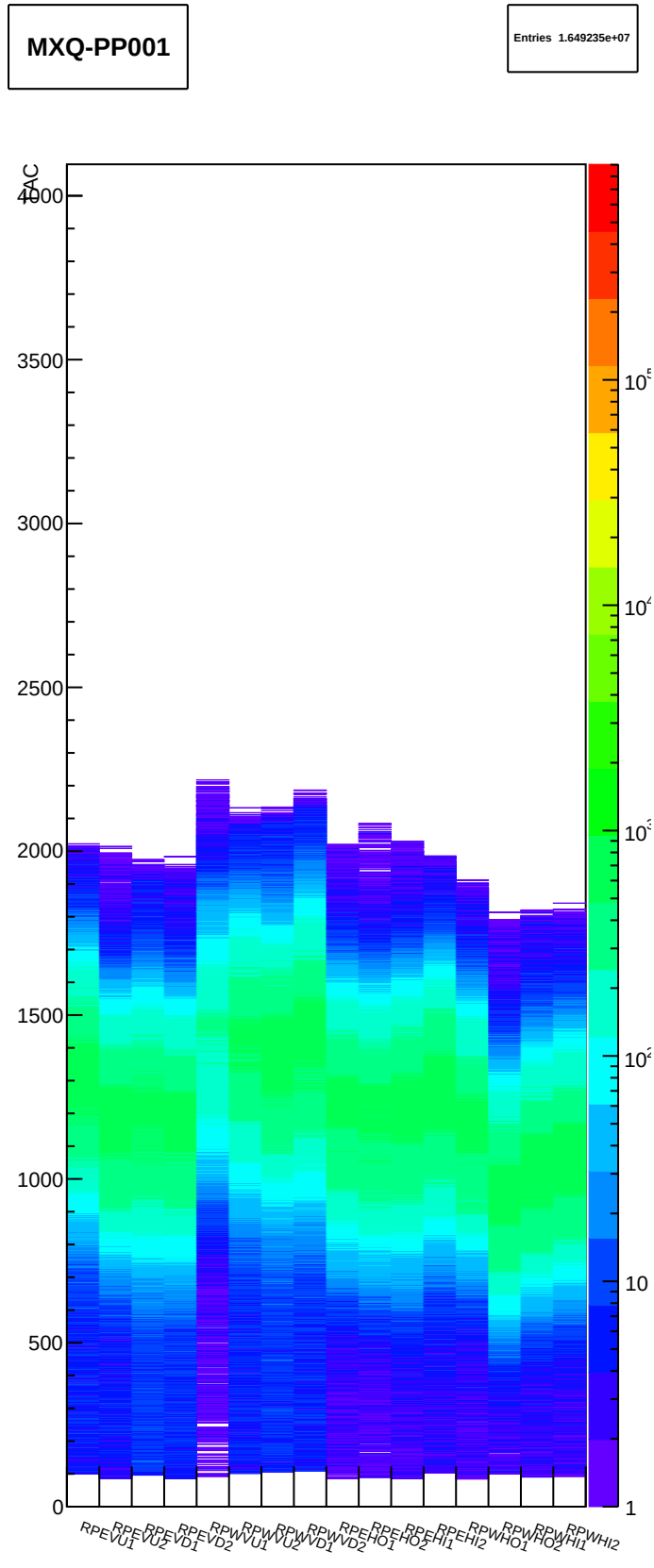

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

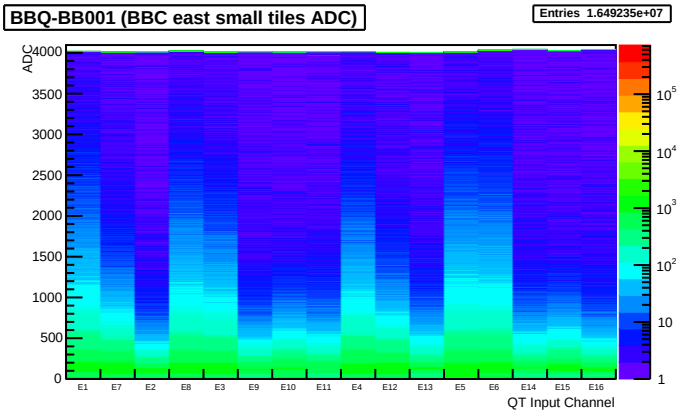

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2061544
TAC sum
1st-Best
2nd-Best
ID

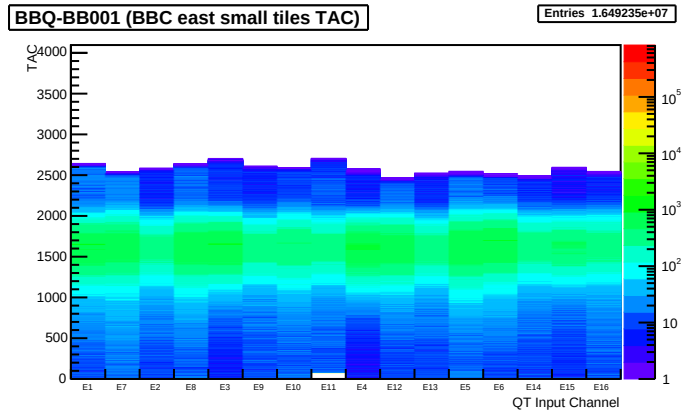

MIX-MT102 Input: VP003 Max TAC
Entries 1030772

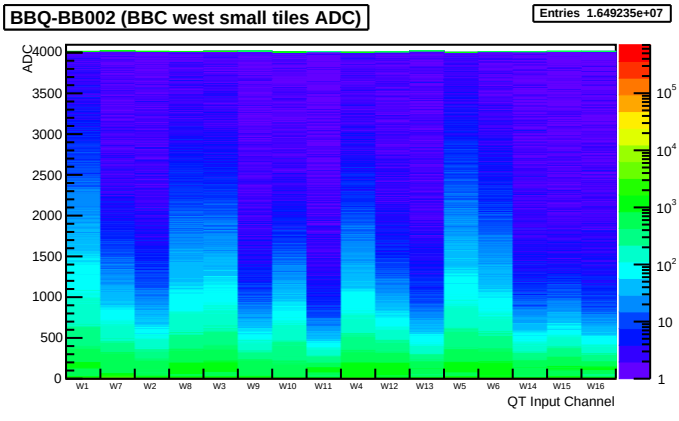

MIX-MT102 Input: VP004 Max TAC
Entries 1030772

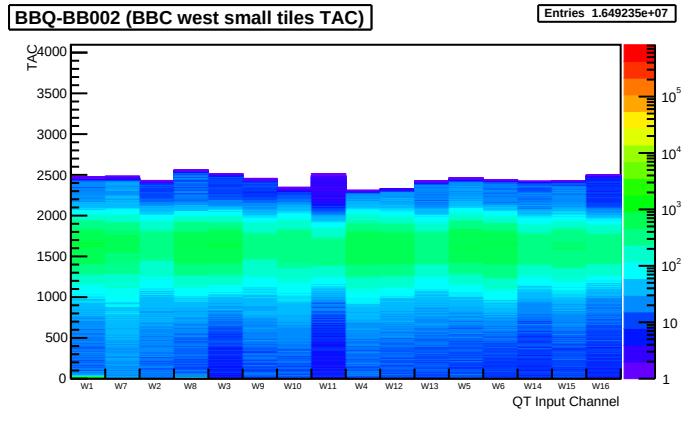

MXQ-PP001
Entries 1.649235e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

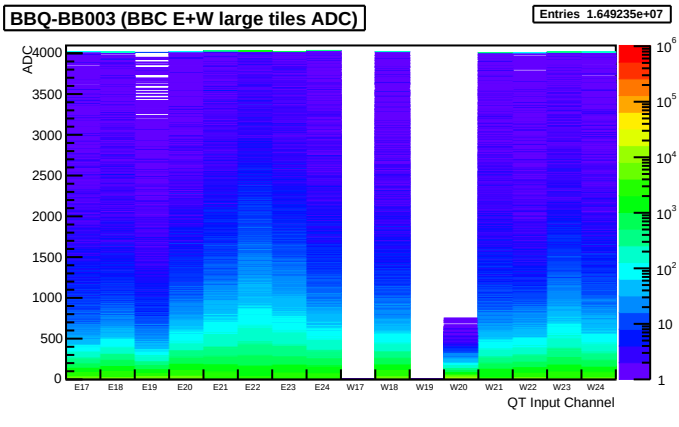

MXQ-PP001
Entries 1.649235e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

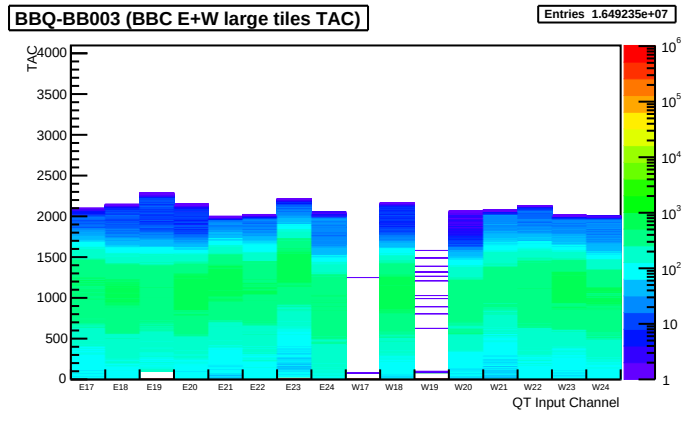

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.649235e+07
ADC
QT Input Channel

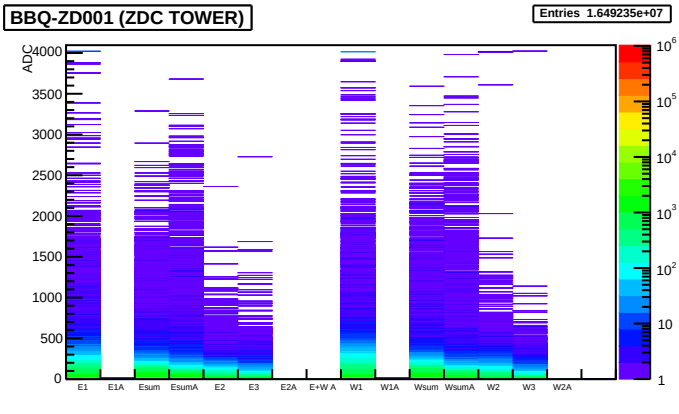

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.649235e+07
TAC
QT Input Channel

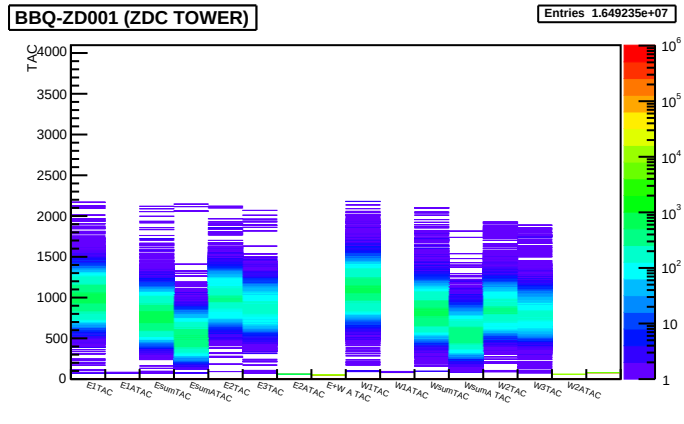

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.649235e+07
ADC
QT Input Channel

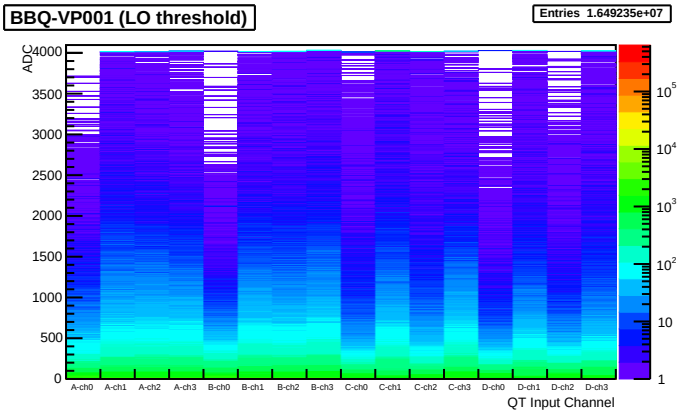

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.649235e+07
TAC
QT Input Channel

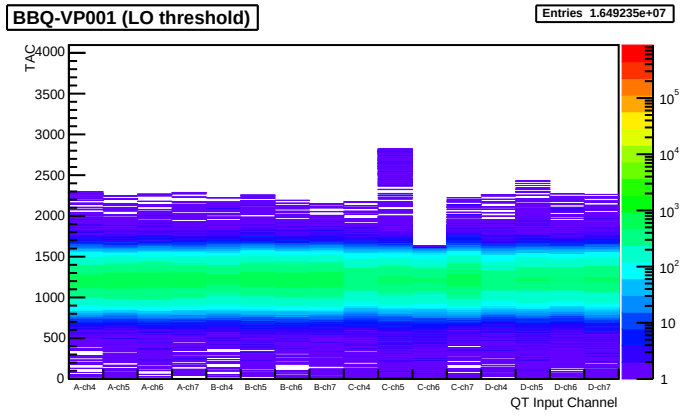

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.649235e+07
ADC
QT Input Channel

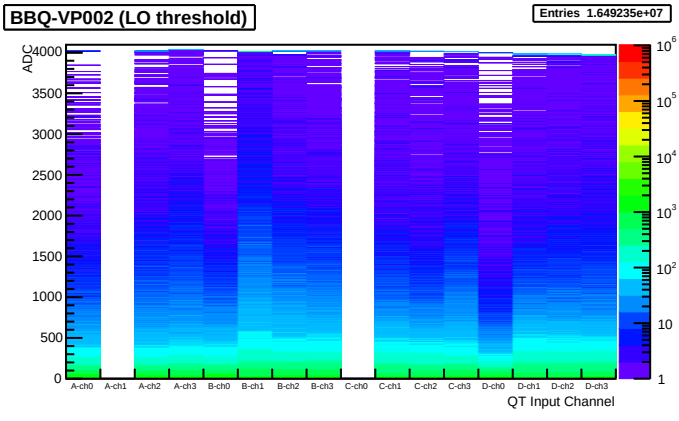

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.649235e+07
TAC
QT Input Channel

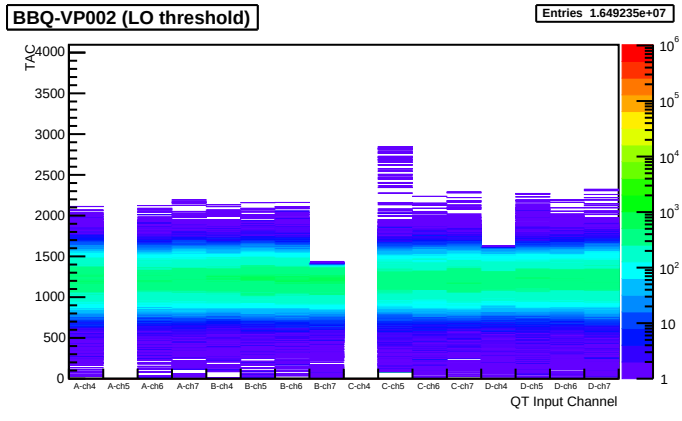

BBQ-ZD001 (ZDC TOWER)
Entries 1.649235e+07
ADC

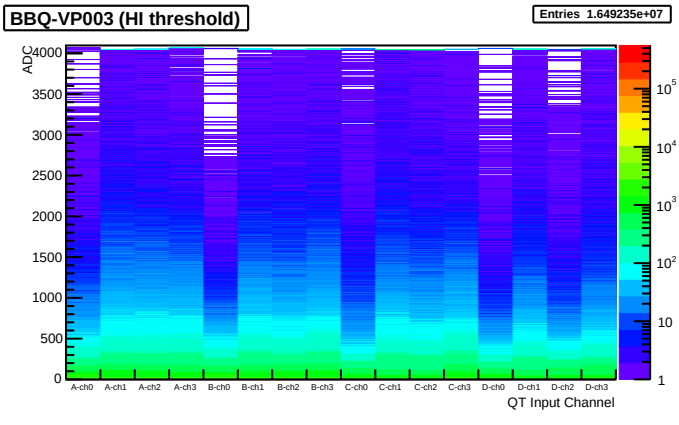

BBQ-ZD001 (ZDC TOWER)
Entries 1.649235e+07
TAC

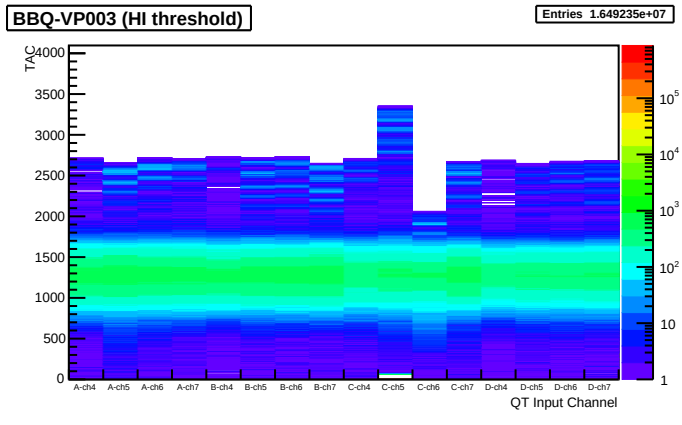

BBQ-VP001 (LO threshold)
Entries 1.649235e+07
ADC
QT Input Channel

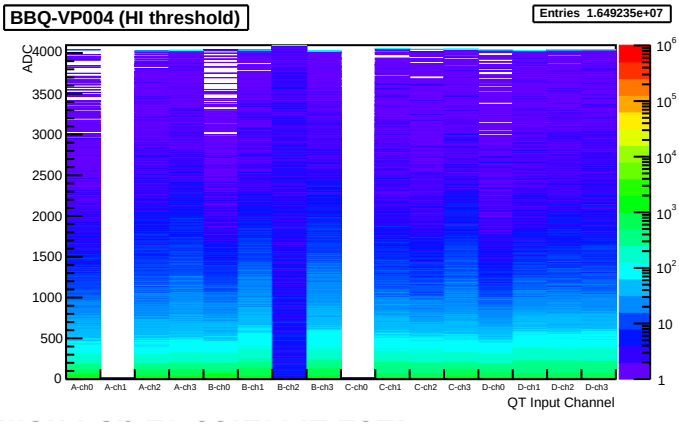

BBQ-VP001 (LO threshold)
Entries 1.649235e+07
TAC
QT Input Channel

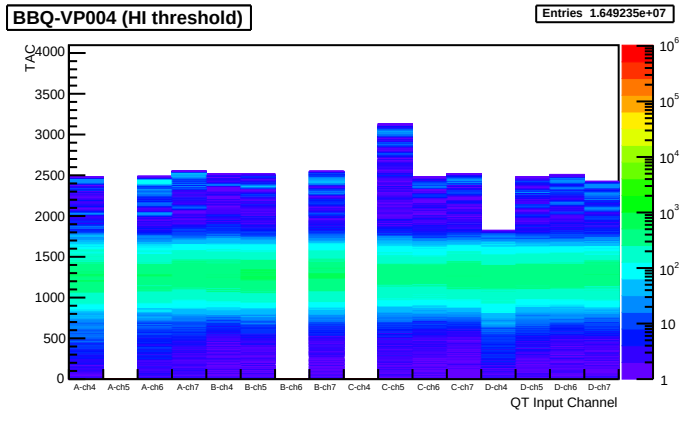

BBQ-VP002 (LO threshold)
Entries 1.649235e+07
ADC
QT Input Channel

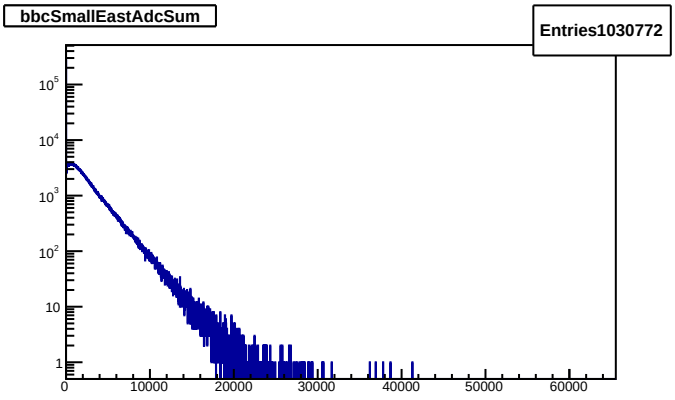

BBQ-VP002 (LO threshold)
Entries 1.649235e+07
TAC
QT Input Channel

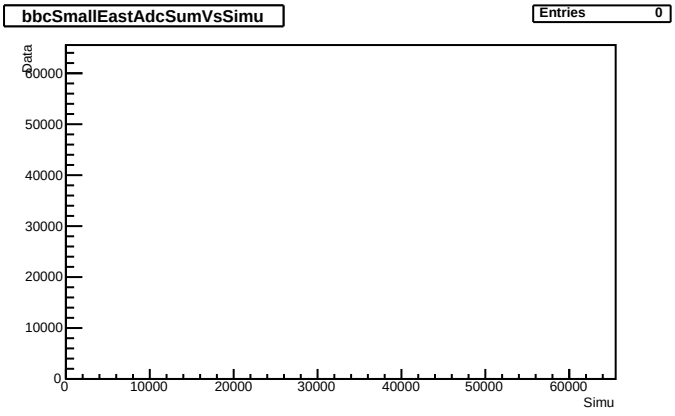

BBQ-VP003 (HI threshold)
Entries 1.649235e+07
ADC
QT Input Channel

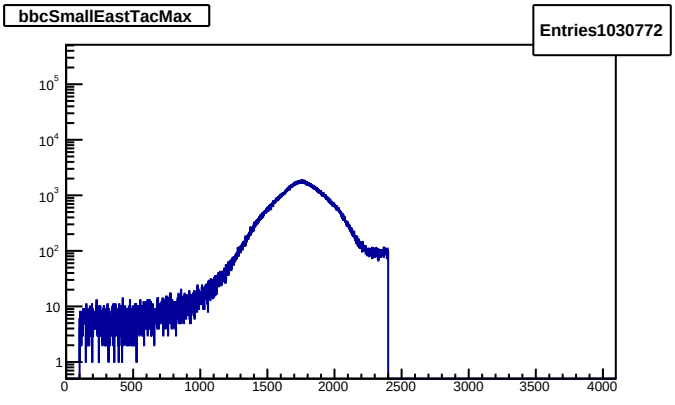

BBQ-VP003 (HI threshold)
Entries 1.649235e+07
TAC
QT Input Channel

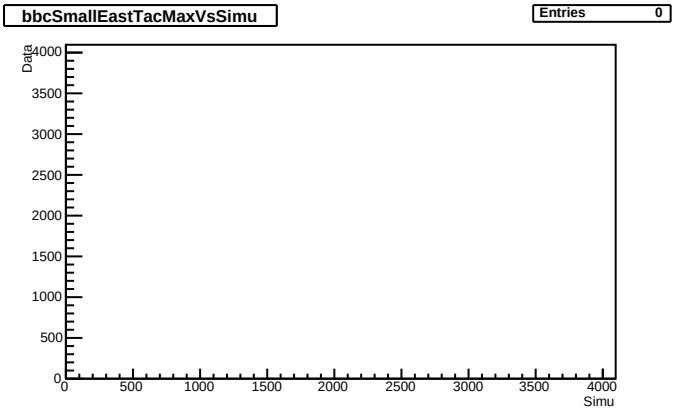

BBQ-VP004 (HI threshold)
Entries 1.649235e+07
ADC
QT Input Channel

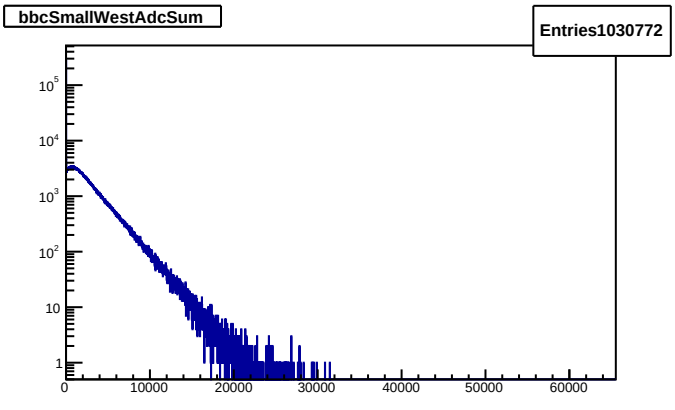

BBQ-VP004 (HI threshold)
Entries 1.649235e+07
TAC
QT Input Channel

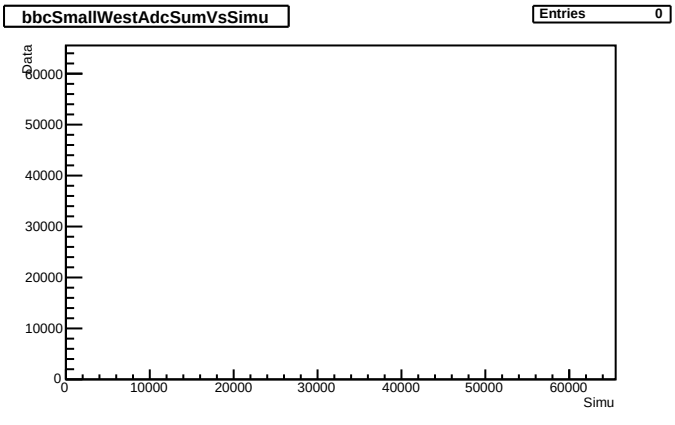

bbcSmallEastAdcSum
Entries1030772

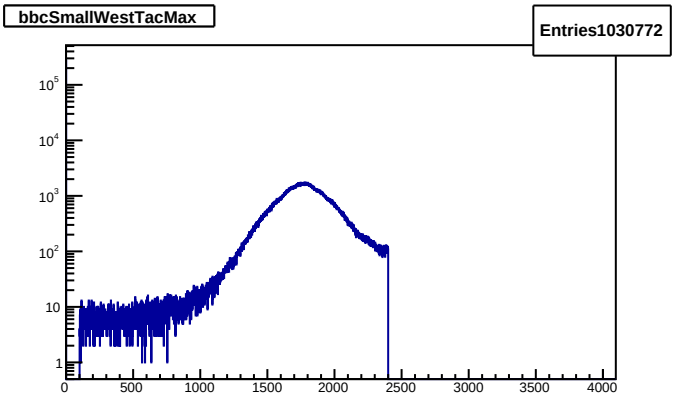

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

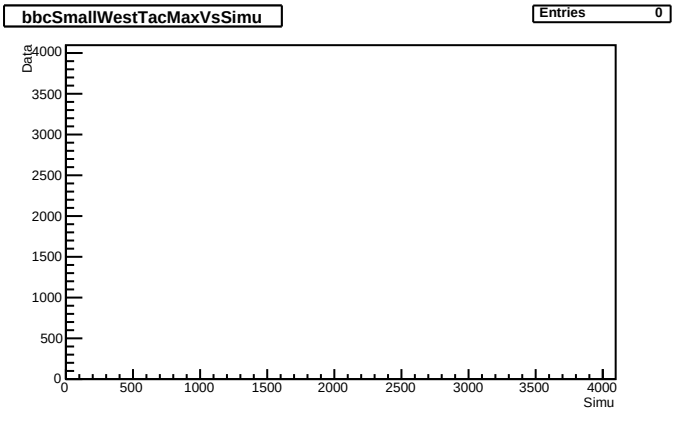

bbcSmallEastTacMax
Entries1030772

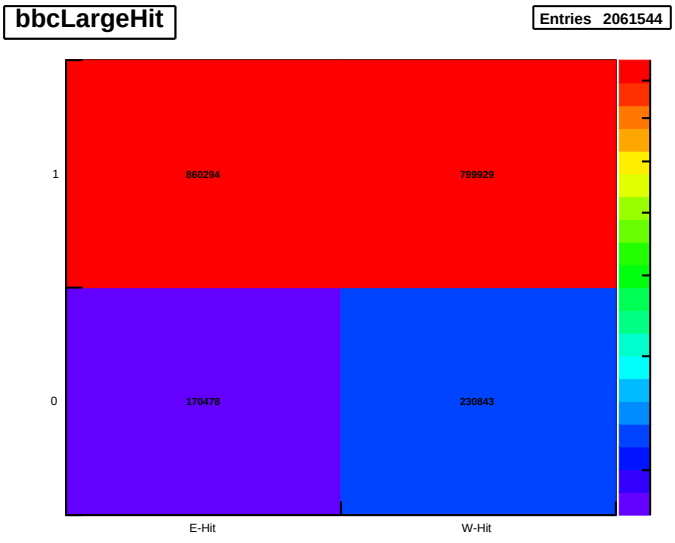

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

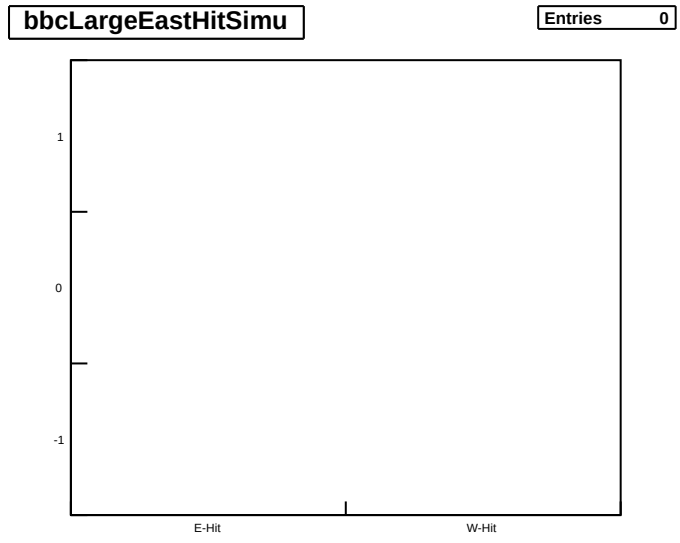

bbcSmallWestAdcSum
Entries1030772

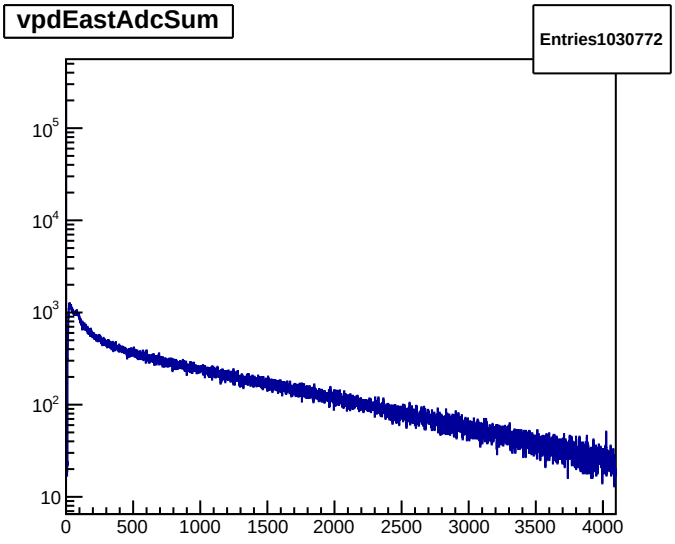

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

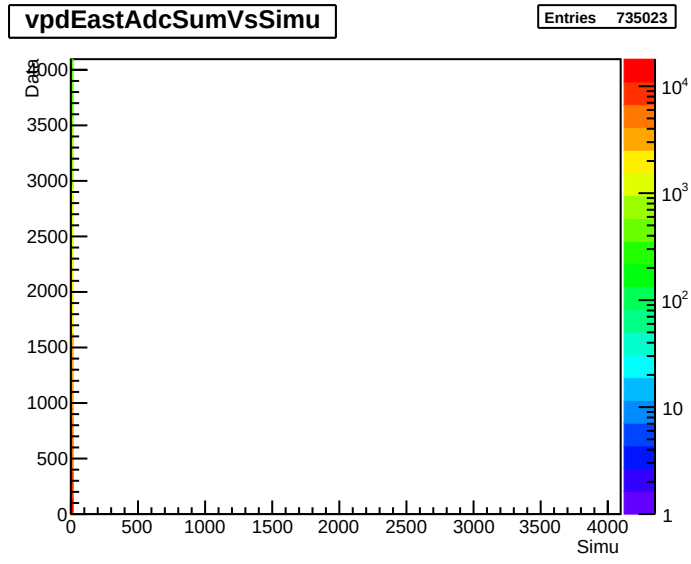

bbcSmallWestTacMax
Entries1030772

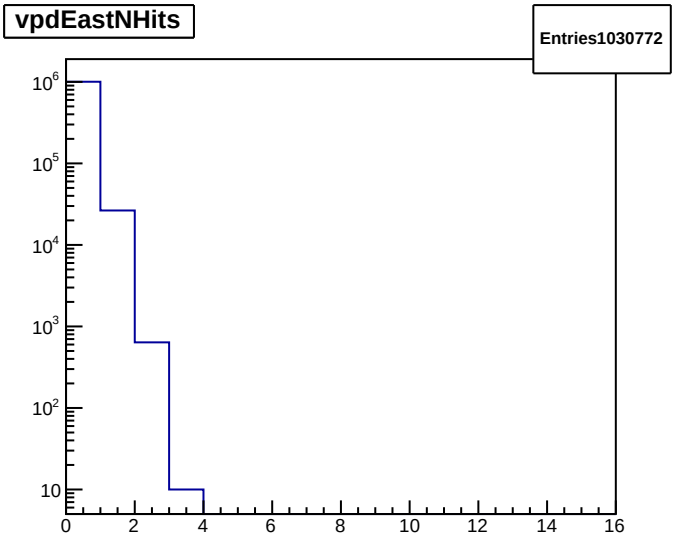

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

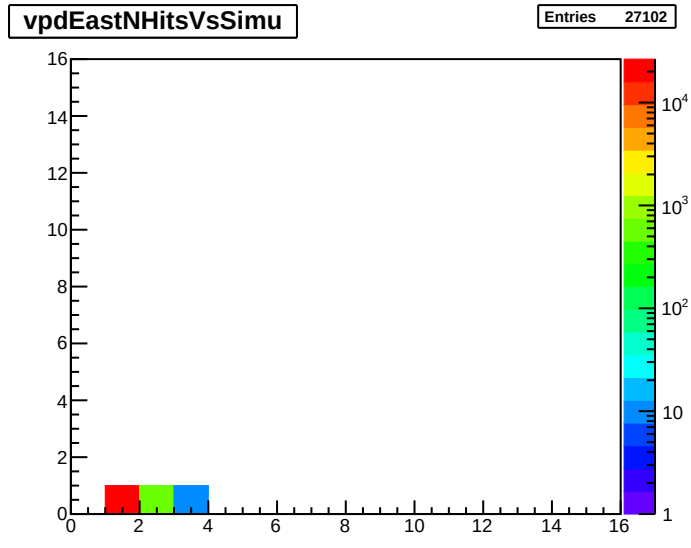

bbcLargeHit
Entries 2061544
1
0
860294
799929
170478
230843
E-Hit
W-Hit

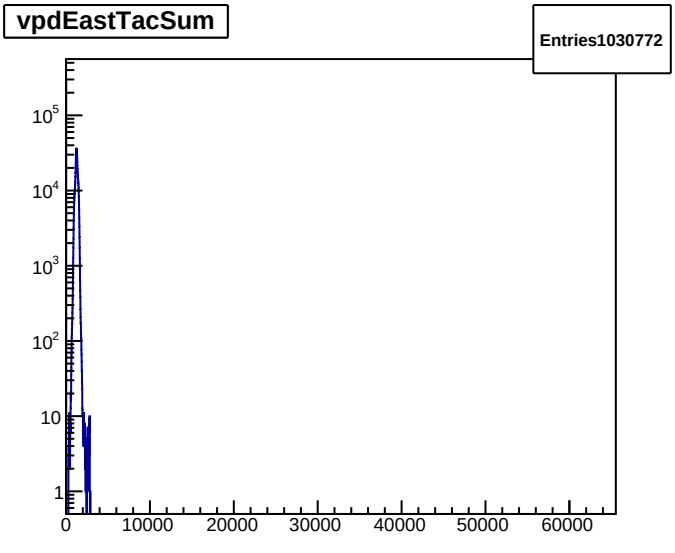

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

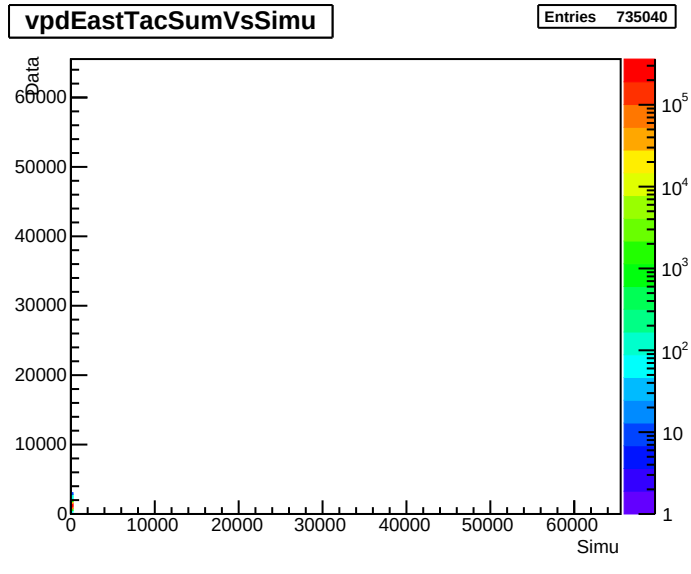

vpdEastAdcSum
Entries1030772

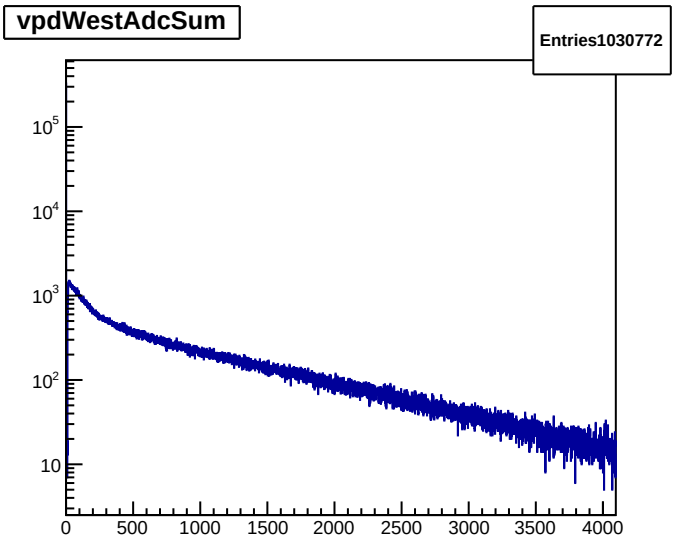

vpdEastAdcSumVsSimu
Entries 735023
Data
Simu

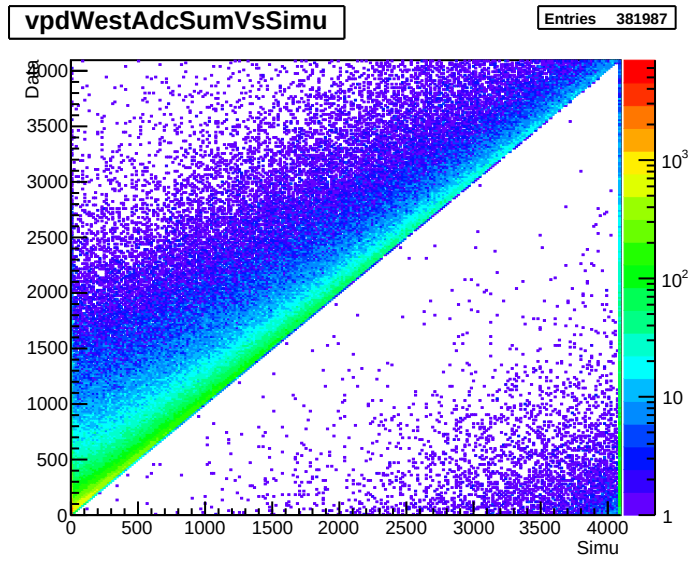

vpdEastNHits
Entries1030772

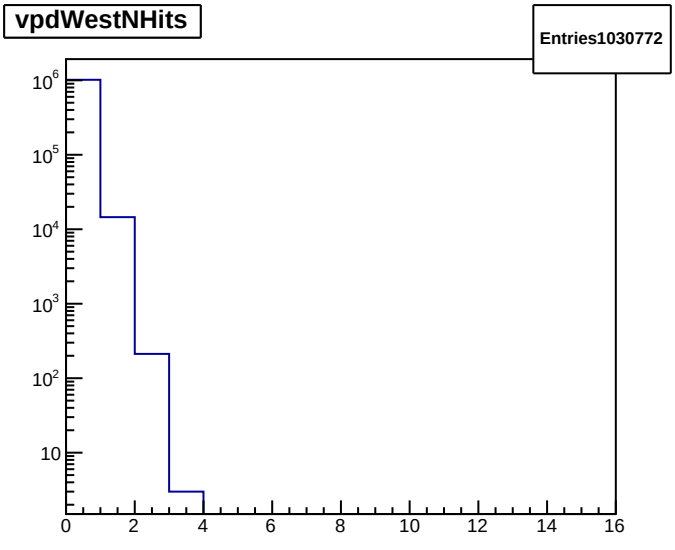

vpdEastNHitsVsSimu
Entries 27102

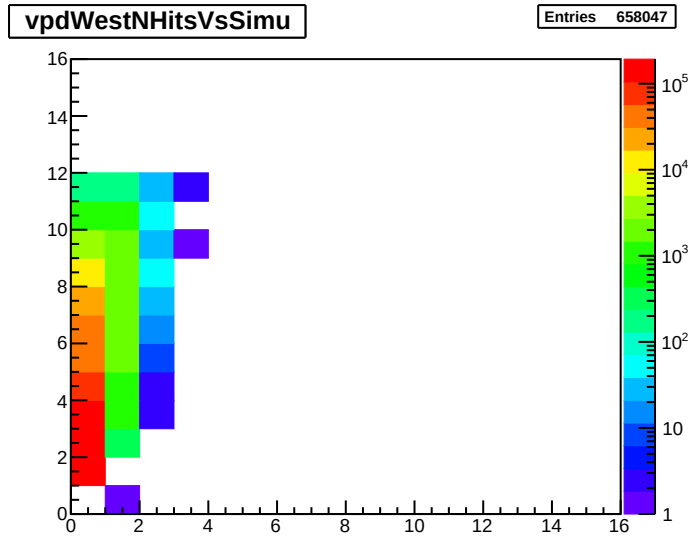

vpdEastTacSum
Entries1030772

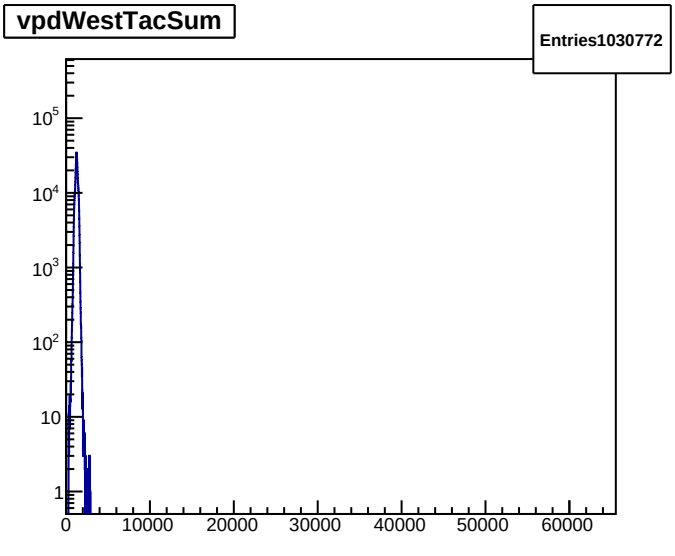

vpdEastTacSumVsSimu
Entries 735040
Data
Simu

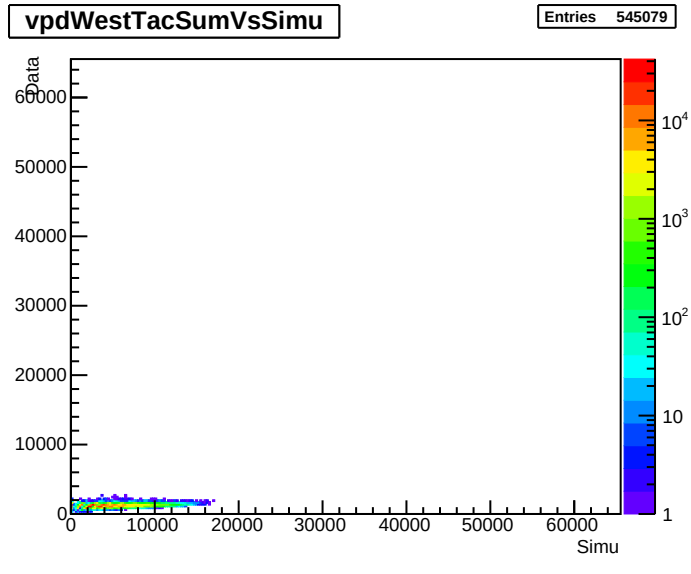

vpdWestAdcSum
Entries1030772

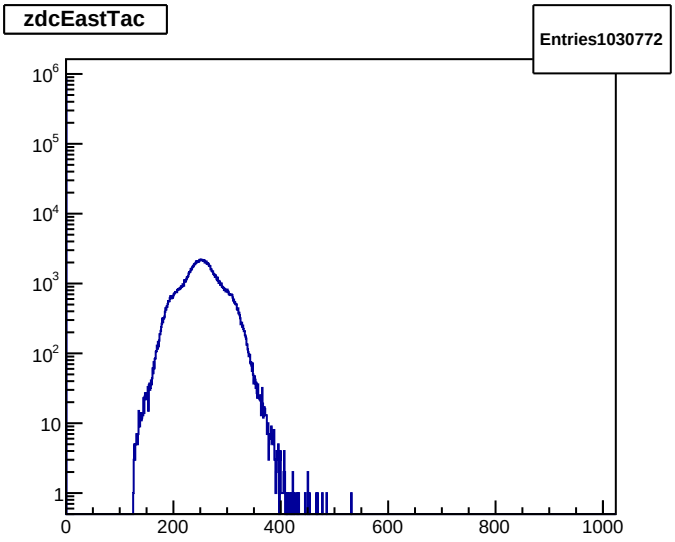

vpdWestAdcSumVsSimu
Entries 381987
Data
Simu

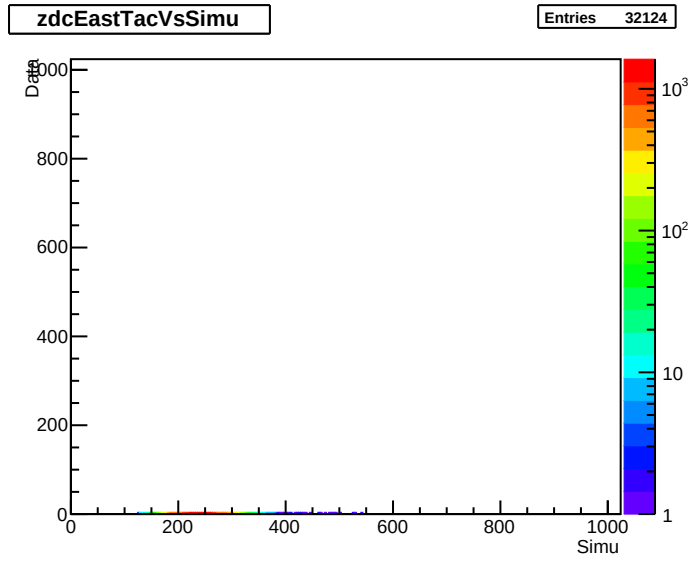

vpdWestNHits
Entries1030772

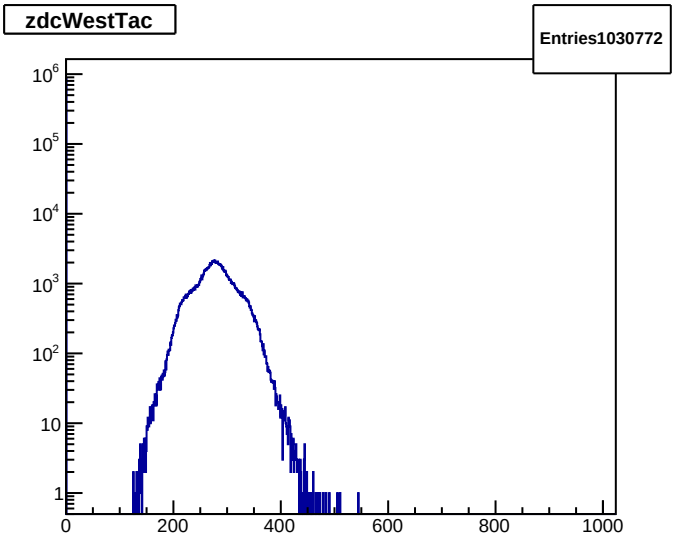

vpdWestNHitsVsSimu
Entries 658047

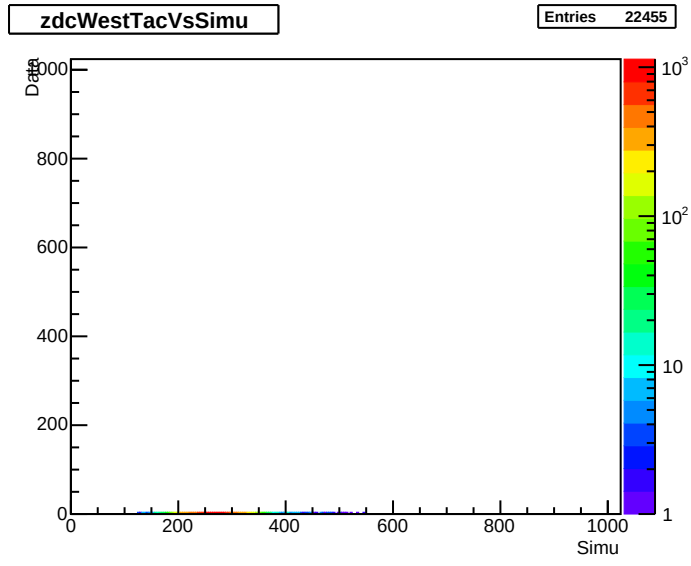

vpdWestTacSum
Entries1030772

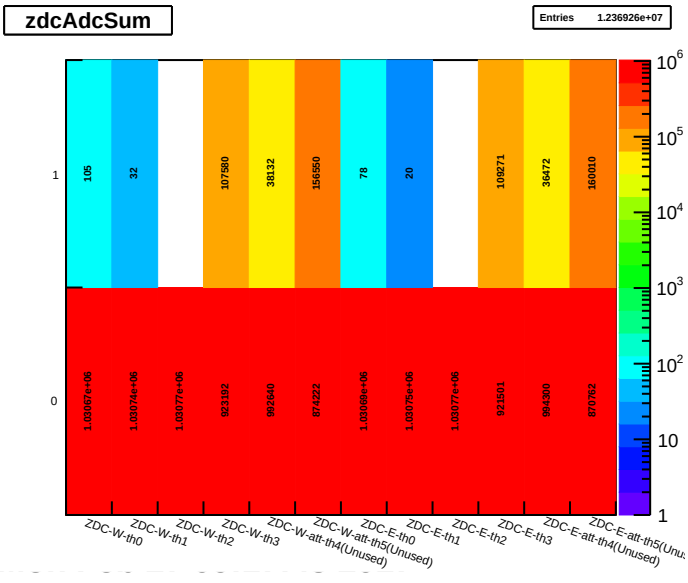

vpdWestTacSumVsSimu
Entries 545079
Data
Simu

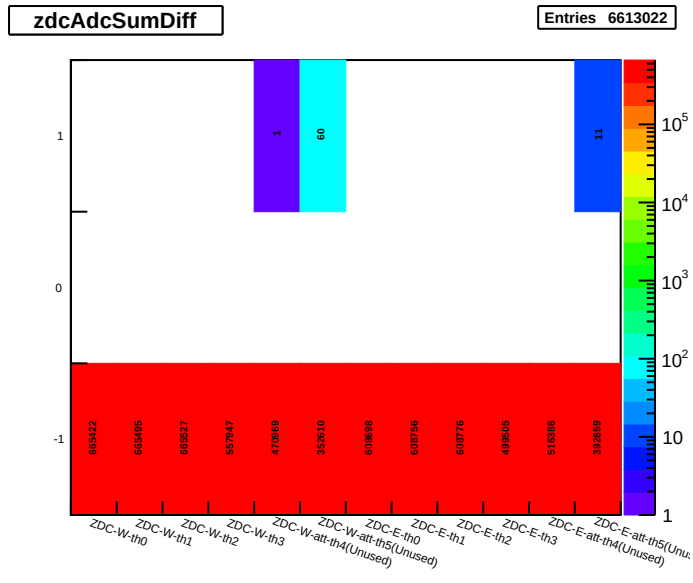

zdcEastTac
Entries1030772

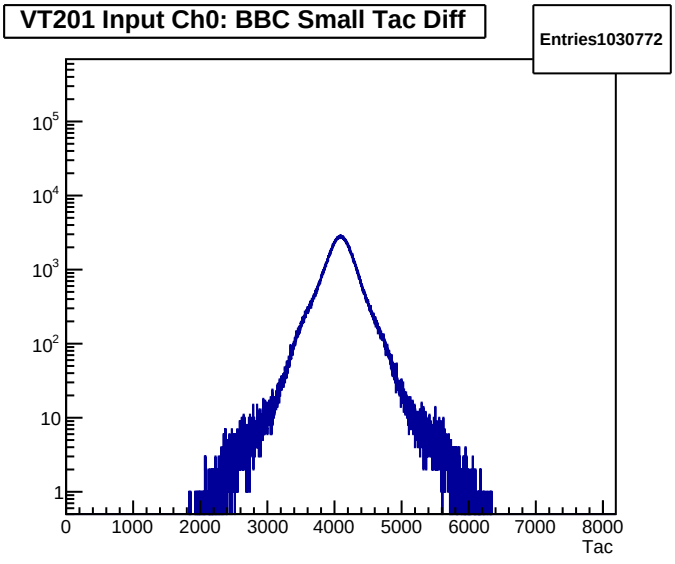

zdcEastTacVsSimu
Entries 32124
Data
Simu

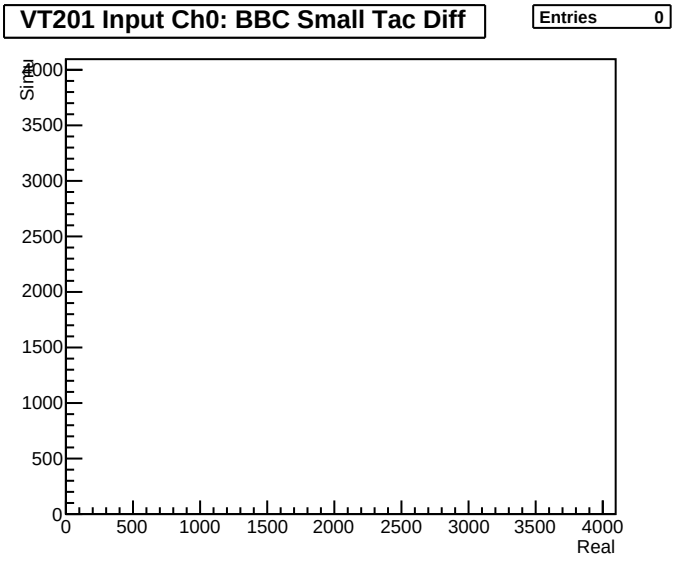

zdcWestTac
Entries1030772

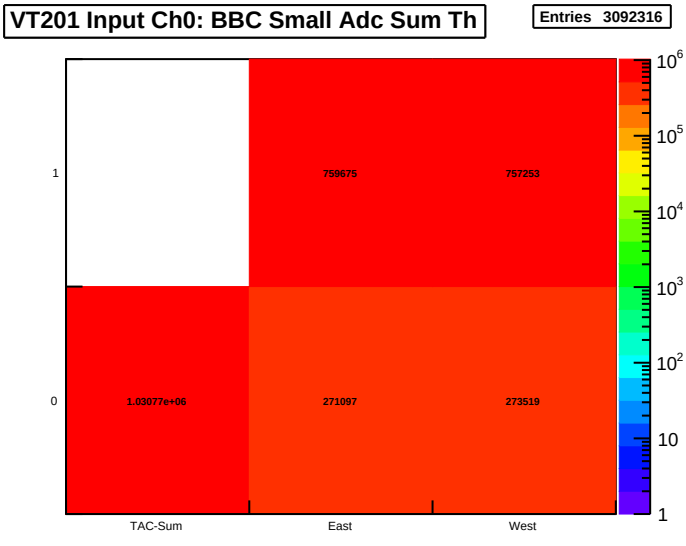

zdcWestTacVsSimu
Entries 22455
Data
Simu

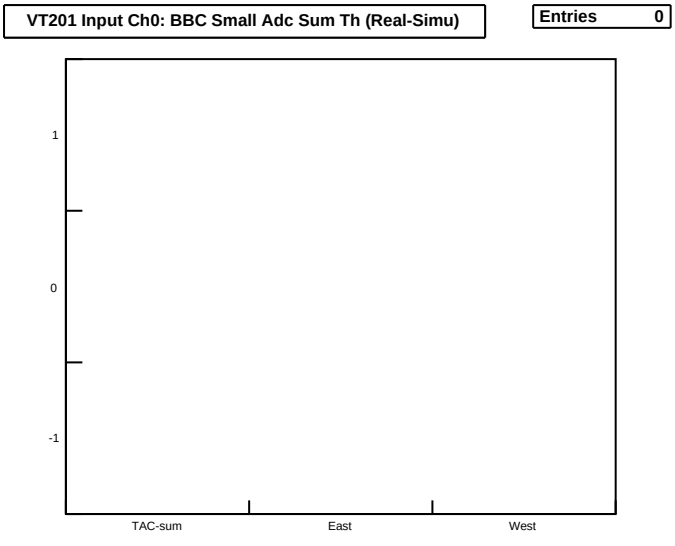

zdcAdcSum
Entries 1.236926e+07
105
32
107580
38132
156550
78
20
108271
36472
160010
1.03067e+06
1.03074e+06
1.03077e+06
923192
992640
874222
1.03069e+06
1.03075e+06
1.03077e+06
921501
994300
870762
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

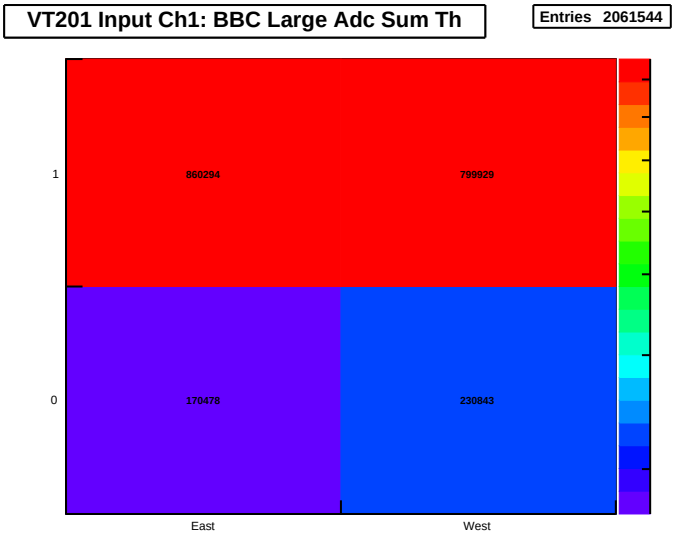

zdcAdcSumDiff
Entries 6613022
1
60
11
665422
665495
665527
557947
470869
352810
608698
608756
608776
493505
516386
392859
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

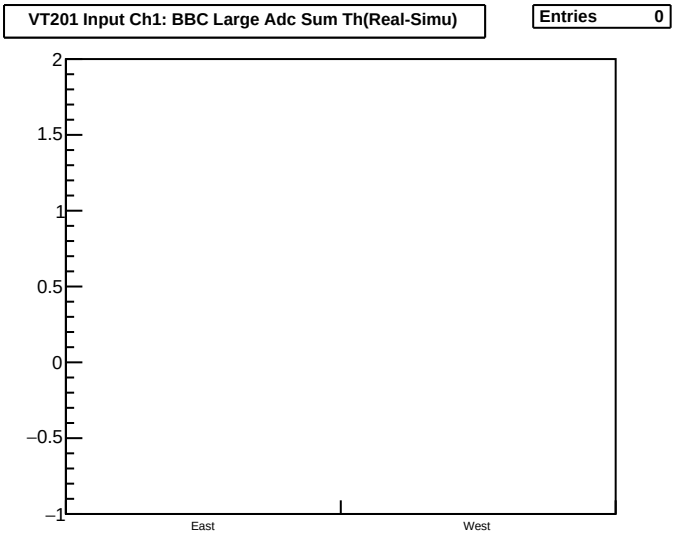

VT201 Input Ch0: BBC Small Tac Diff
Entries1030772
Tac


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

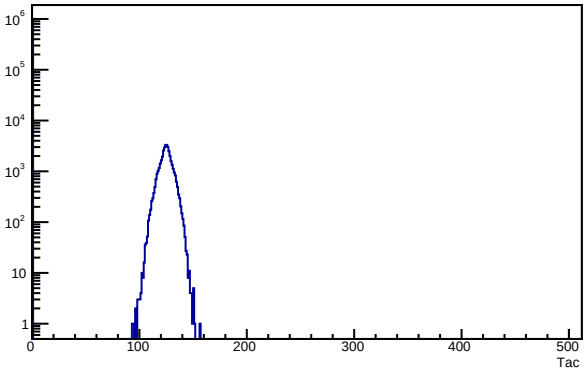

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3092316
759675
757253
1.03077e+06
271097
273519
TAC-Sum
East
West


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

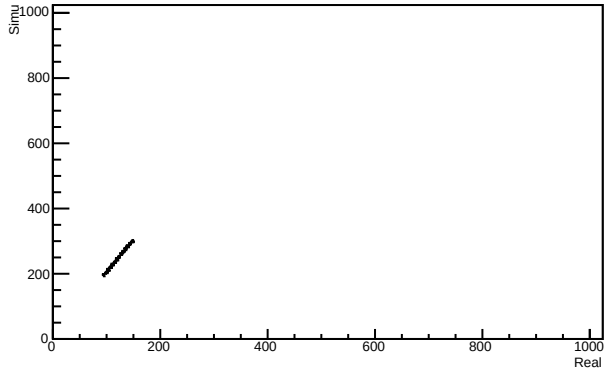

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2061544
860294
799929
170478
230843
East
West


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

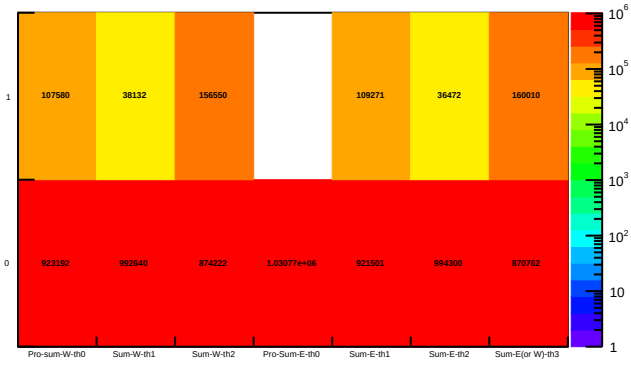
VT201 Input Ch2: ZDC Tac Diff



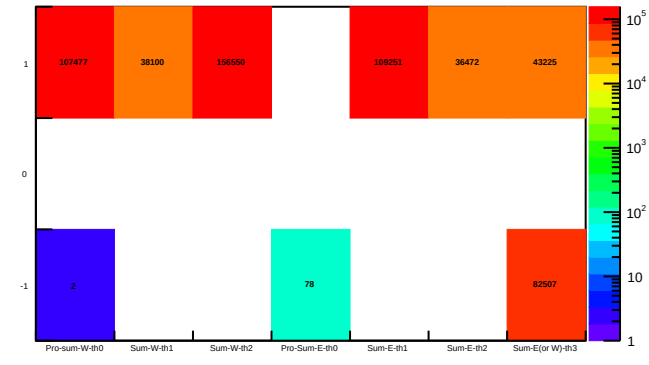
VT201 Input Ch2: ZDC Tac Diff



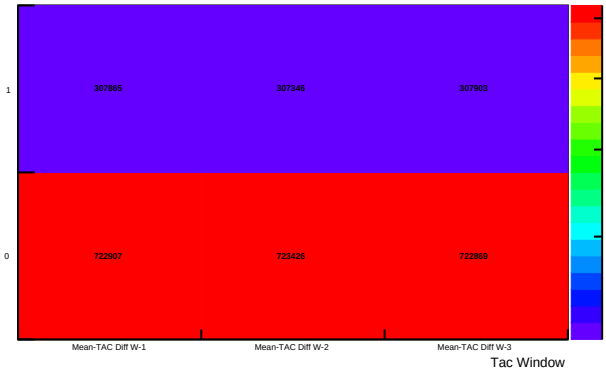
VT201 Input Ch2: ZDC Adc Sum Th



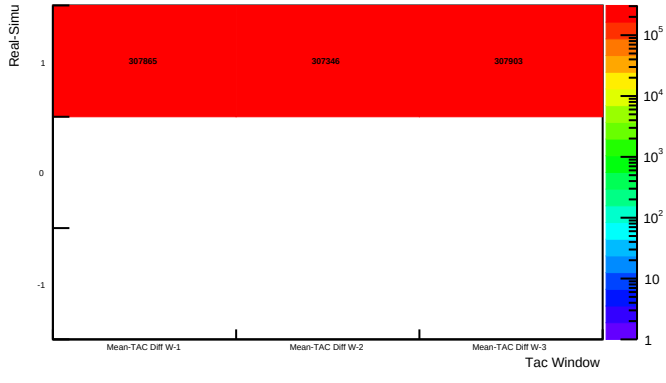
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



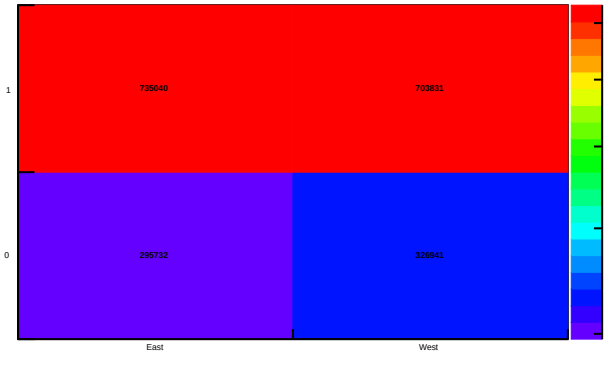
VT201 Input Ch4: VPD Tac Diff



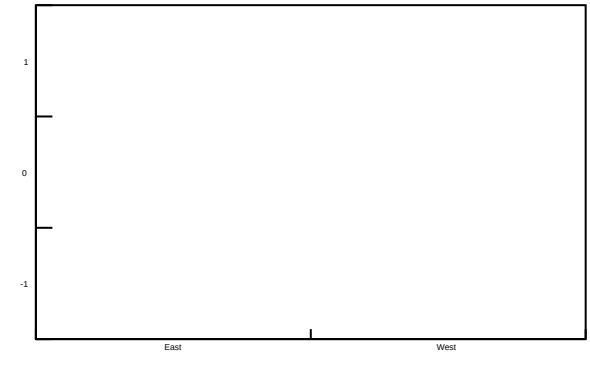
VT201 Input Ch4: VPD Tac Diff

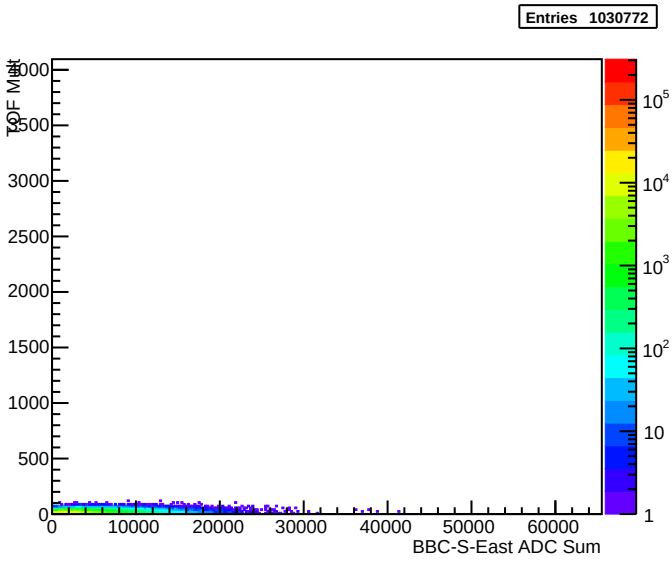


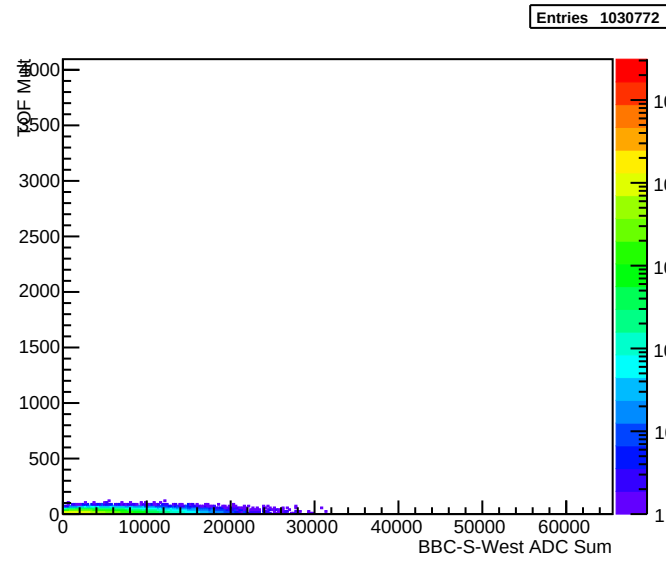
VT201 Input Ch4: VPD Adc Sum Th

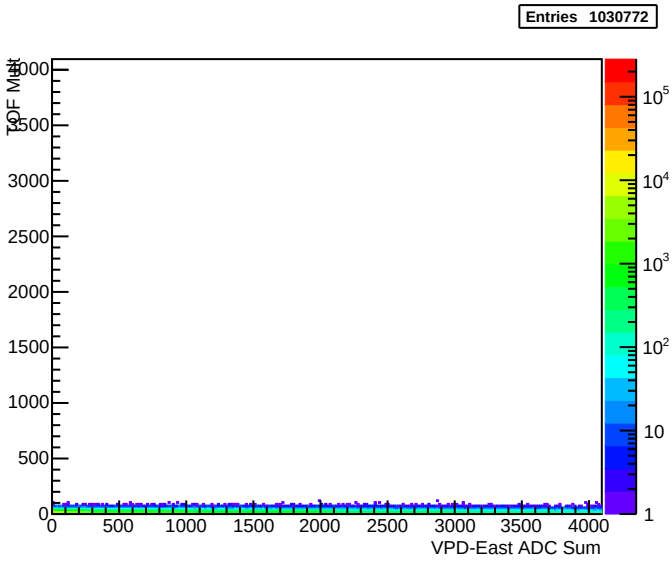


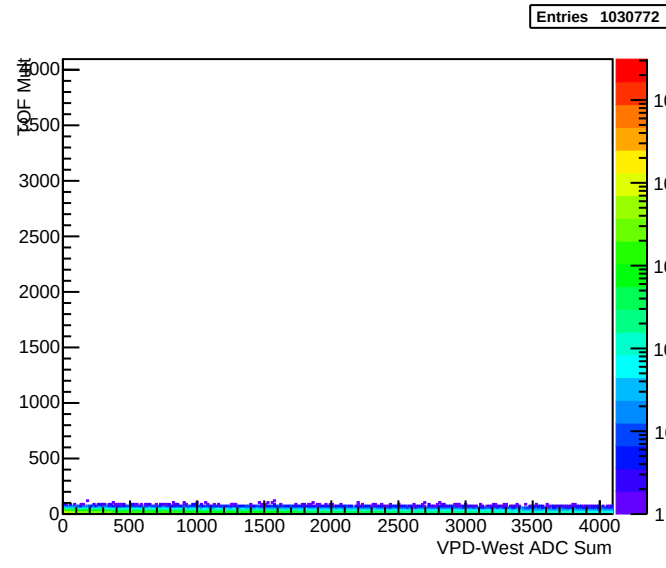
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

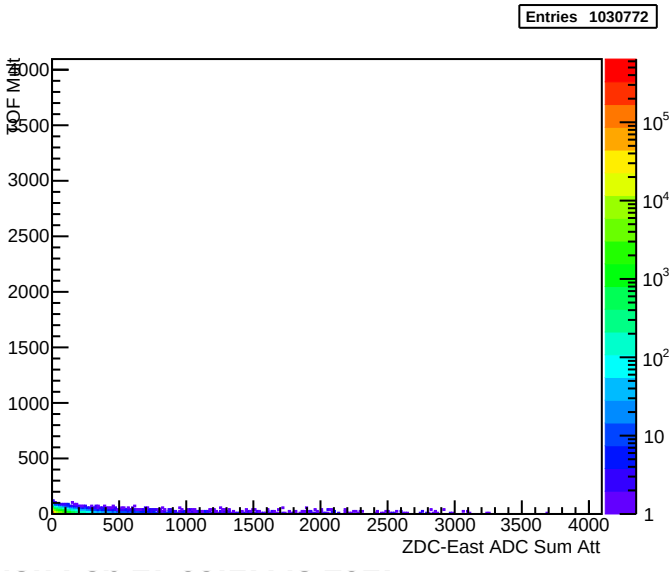


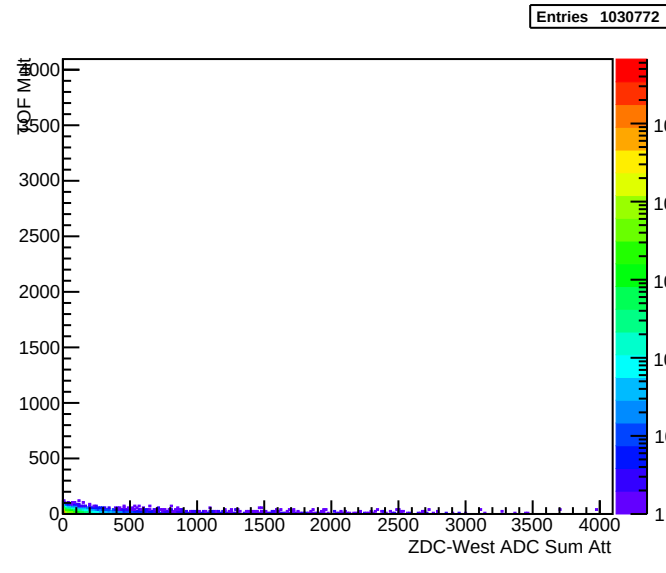

Entries 1030772
TOF Mult
BBC-S-East ADC Sum

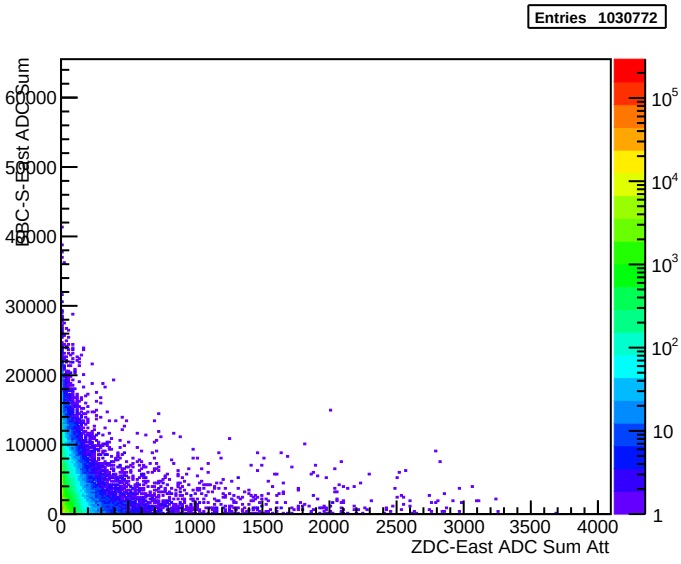

Entries 1030772
TOF Mult
BBC-S-West ADC Sum

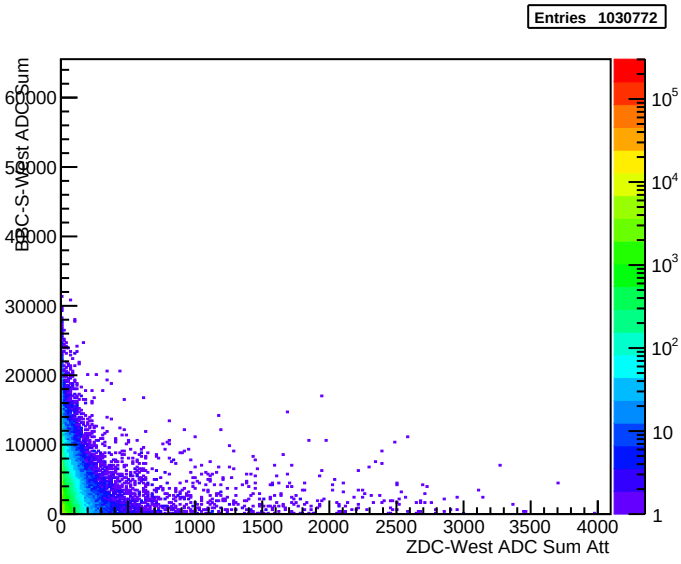

Entries 1030772
TOF Mult
VPD-East ADC Sum

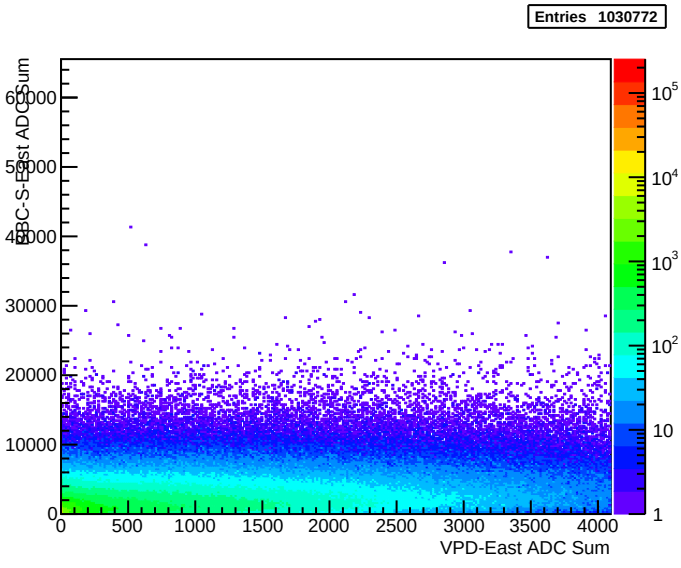

Entries 1030772
TOF Mult
VPD-West ADC Sum

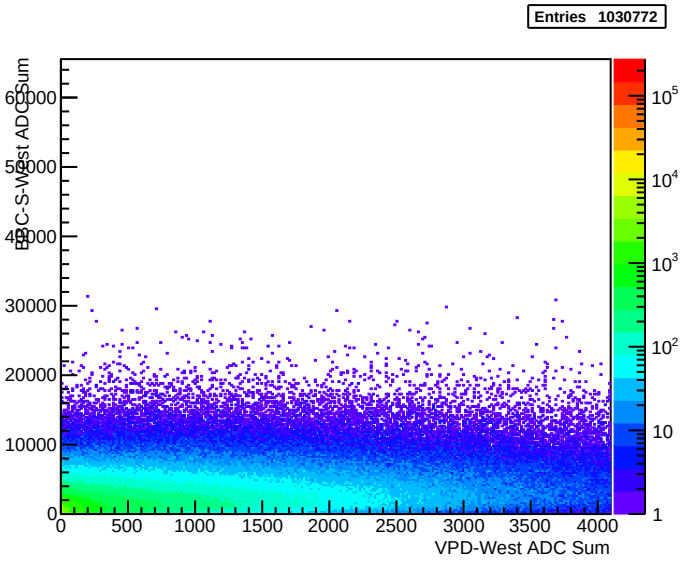

Entries 1030772
TOF Mult
ZDC-East ADC Sum Att

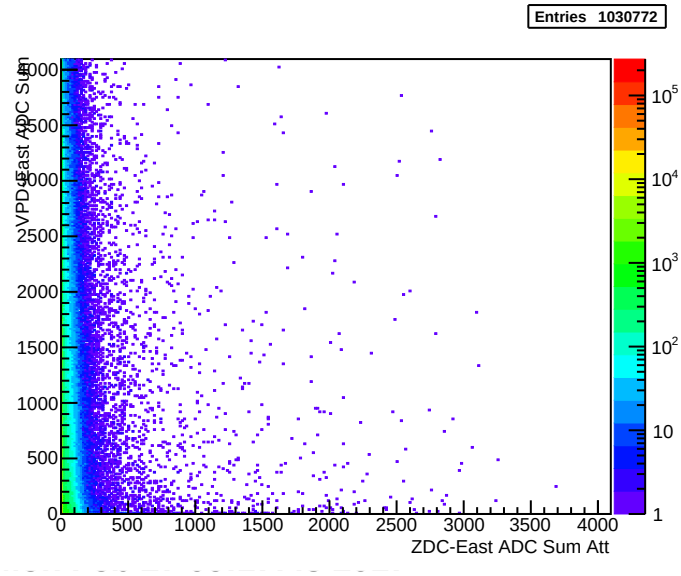

Entries 1030772
TOF Mult
ZDC-West ADC Sum Att

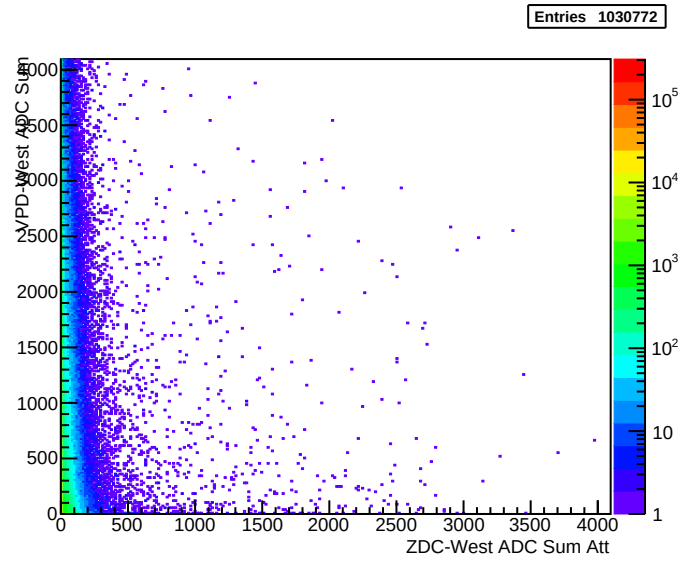

Entries 1030772
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

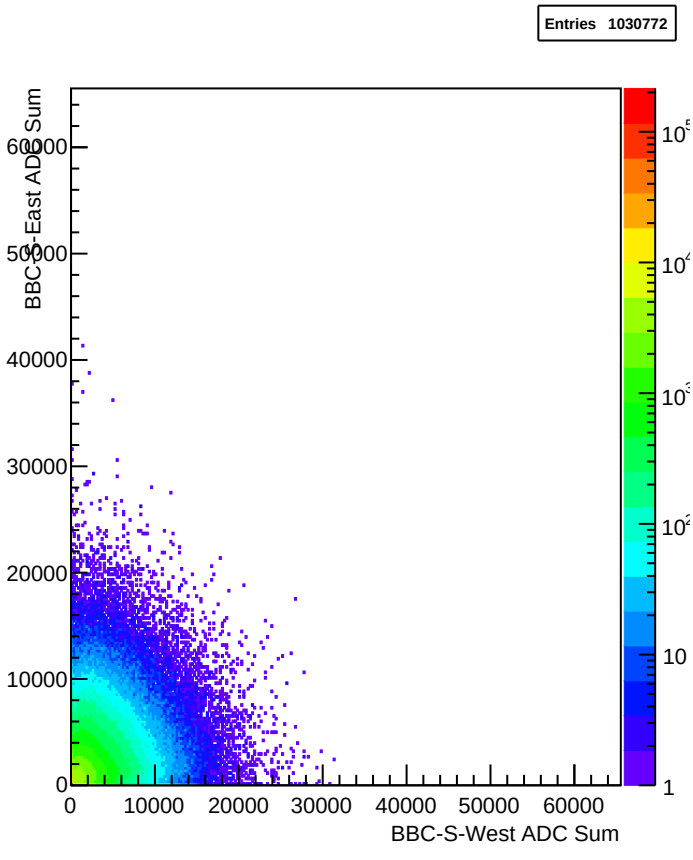

Entries 1030772
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

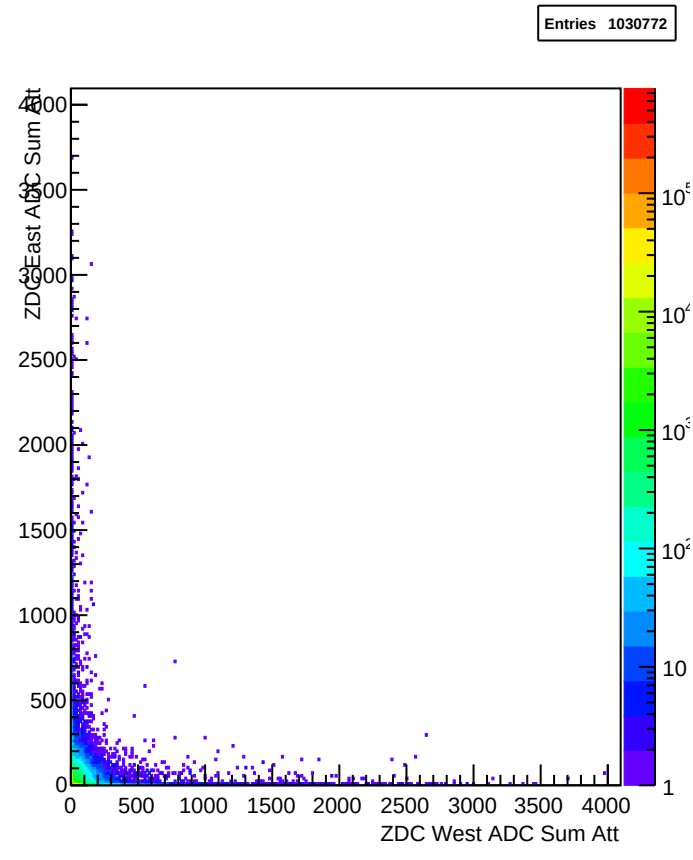

Entries 1030772
BBC-S-East ADC Sum
VPD-East ADC Sum

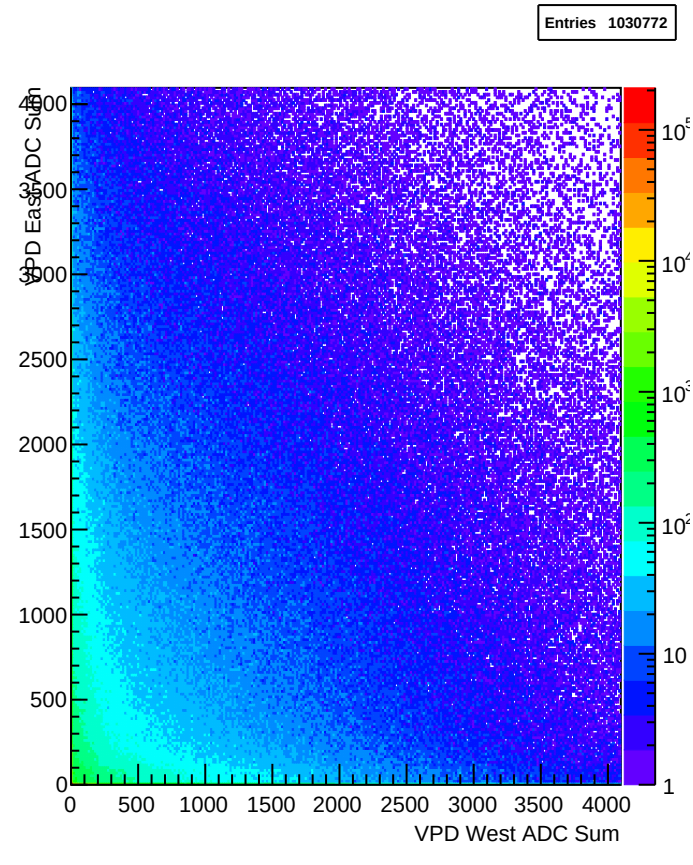

Entries 1030772
BBC-S-West ADC Sum
VPD-West ADC Sum

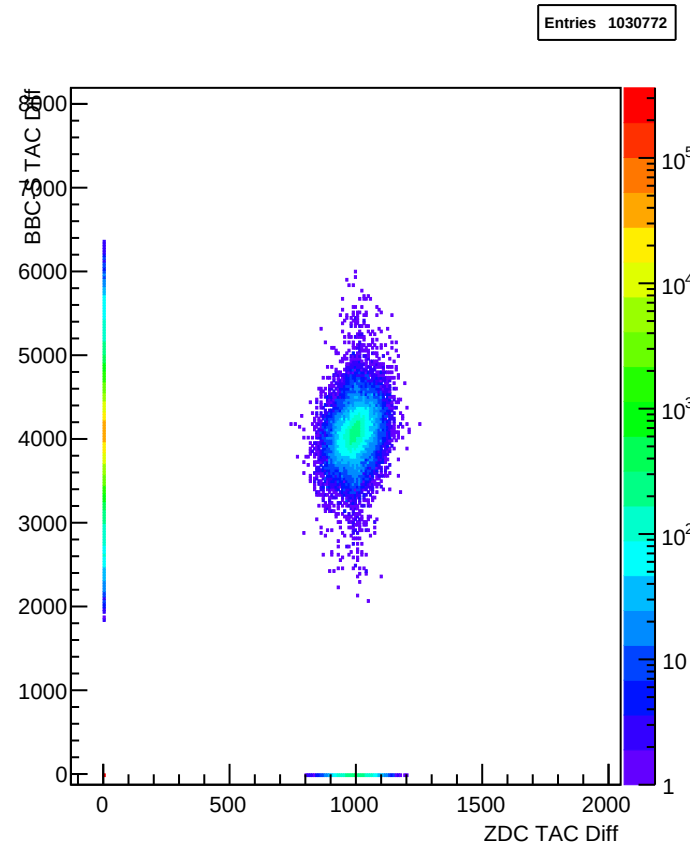

Entries 1030772
VPD-East ADC Sum
ZDC-East ADC Sum Att

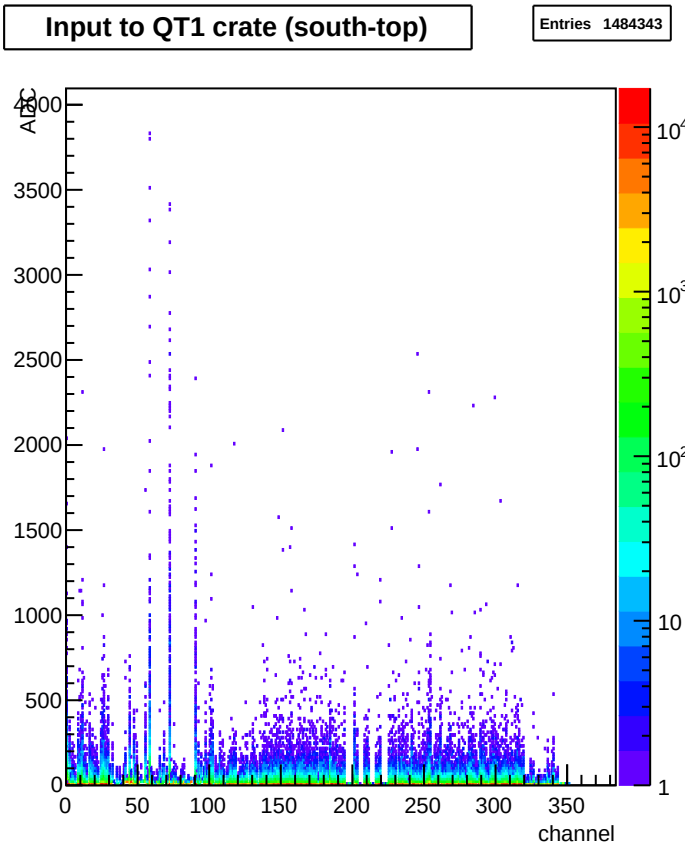

Entries 1030772
VPD-West ADC Sum
ZDC-West ADC Sum Att

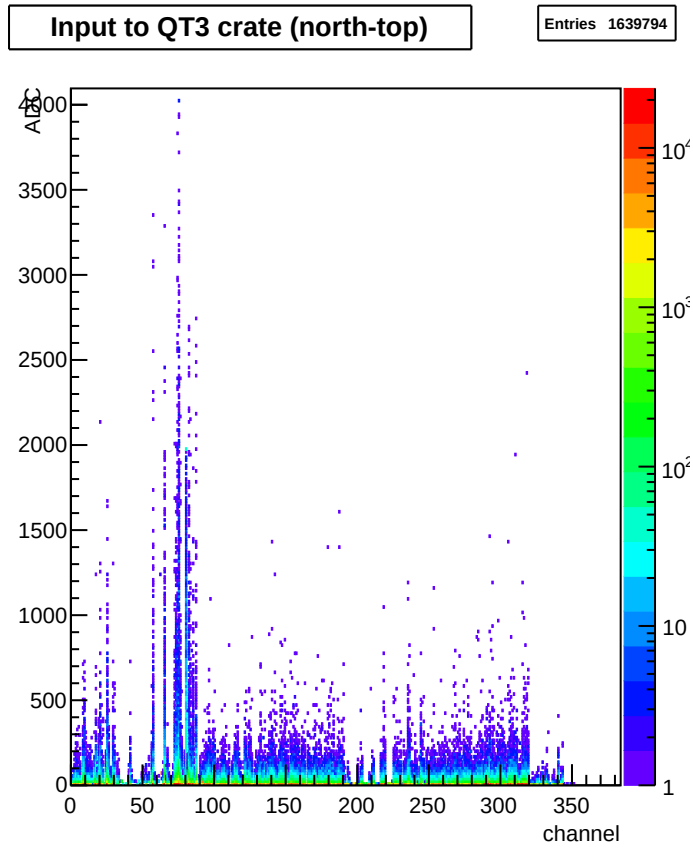

Entries 1030772
BBC-S-East ADC Sum
BBC-S-West ADC Sum

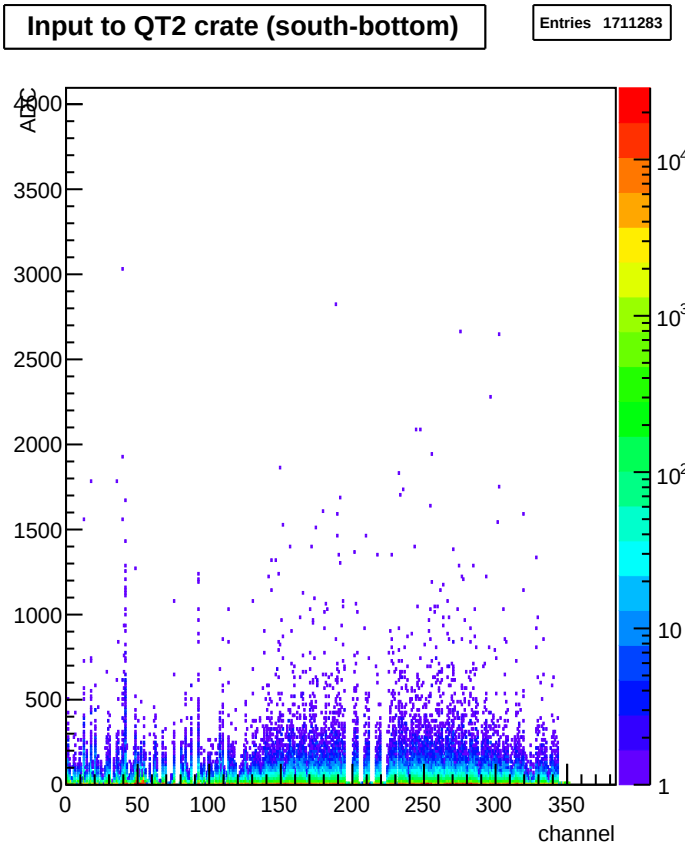

Entries 1030772
ZDC East ADC Sum Att
ZDC West ADC Sum Att

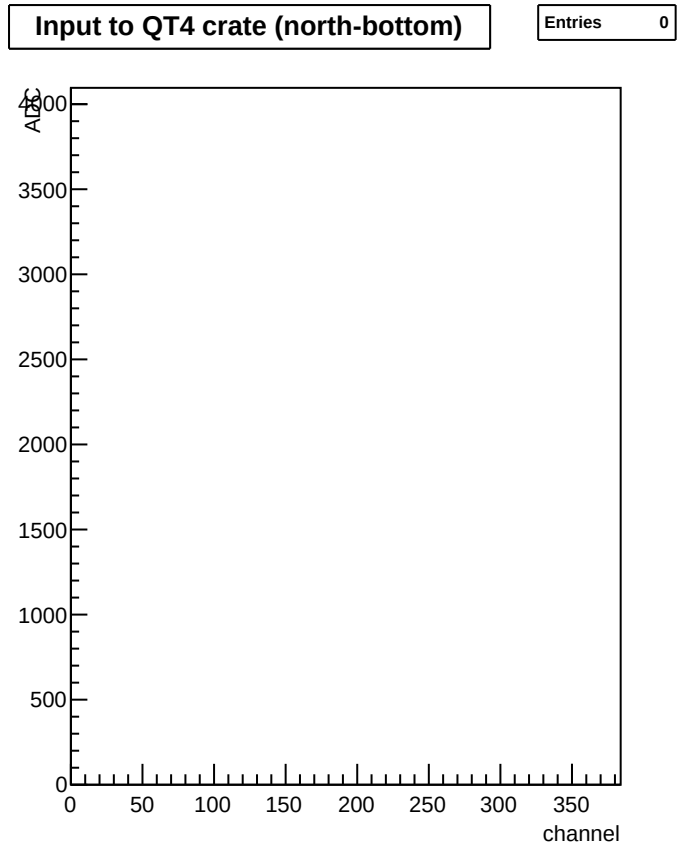

Entries 1030772
VPD East ADC Sum
VPD West ADC Sum

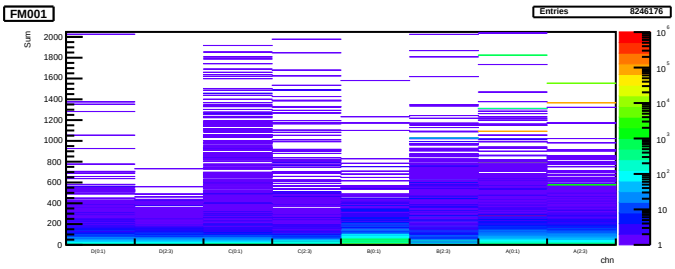

Entries 1030772
BBC-S TAC Diff
ZDC TAC Diff

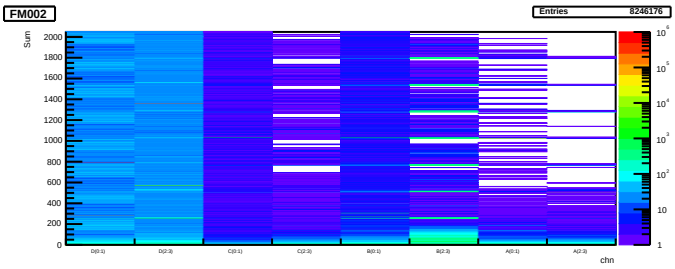

Input to QT1 crate (south-top)
Entries 1484343
ADC
channel

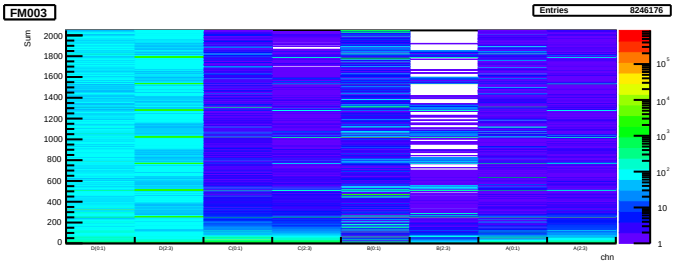

Input to QT3 crate (north-top)
Entries 1639794
ADC
channel

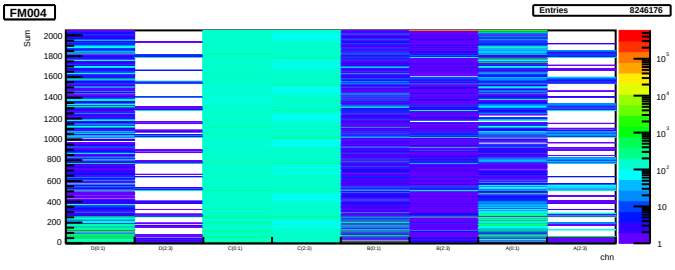

Input to QT2 crate (south-bottom)
Entries 1711283
ADC
channel

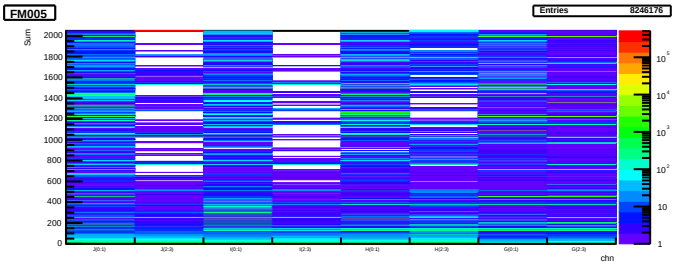

Input to QT4 crate (north-bottom)
Entries 0
ADC
channel

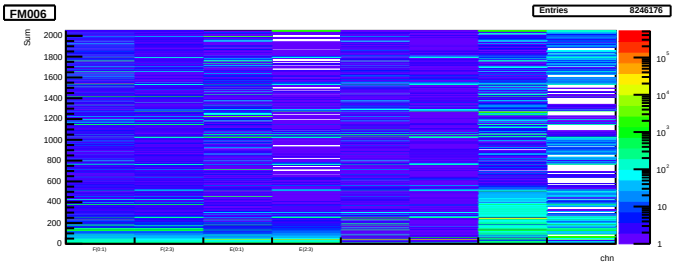

FM001
Entries 8246176
Sum
chn

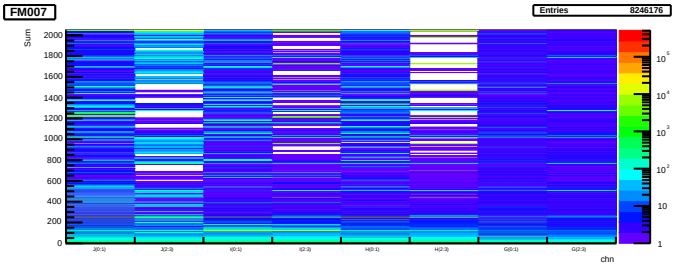

FM002
Entries 8246176
Sum
chn

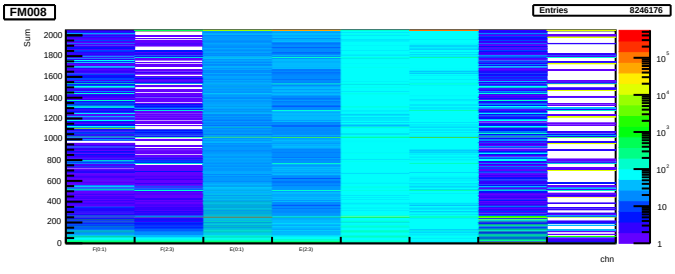

FM003
Entries 8246176
Sum
chn

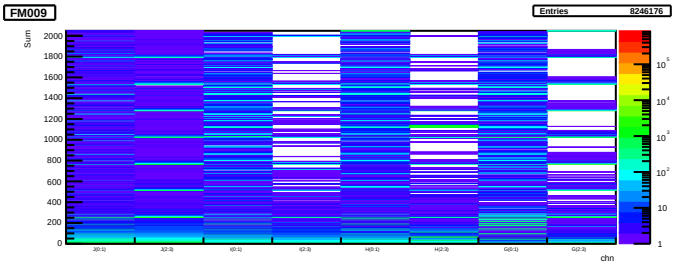

FM004
Entries 8246176
Sum
chn

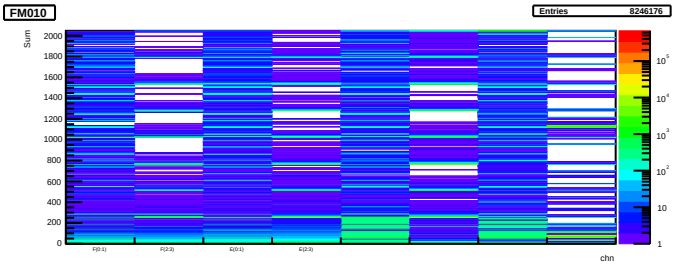

FM005
Entries 8246176
Sum
chn

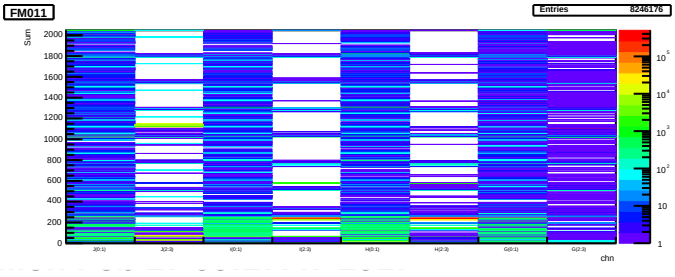

FM006
Entries 8246176
Sum
chn

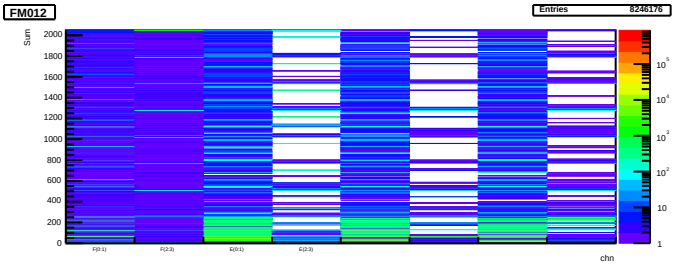

FM007
Entries 8246176
Sum
chn

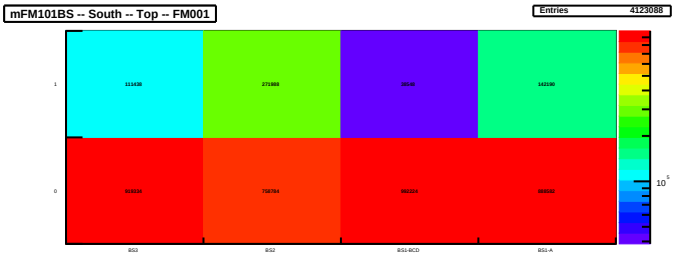

FM008
Entries 8246176
Sum
chn


FM009
Entries 8246176
Sum
chn


FM010
Entries 8246176
Sum
chn


FM011
Entries 8246176
Sum
chn


FM012
Entries 8246176
Sum
chn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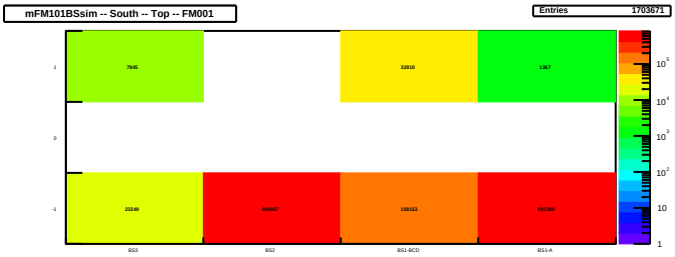
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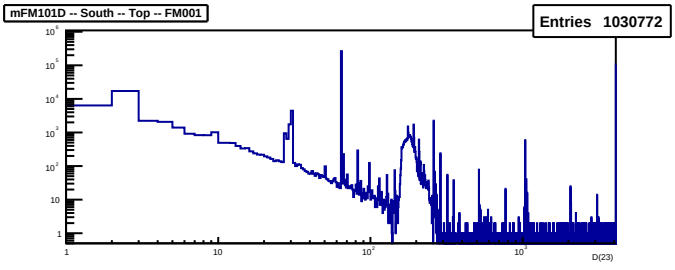
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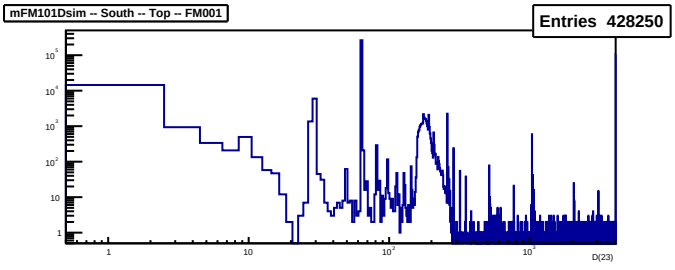
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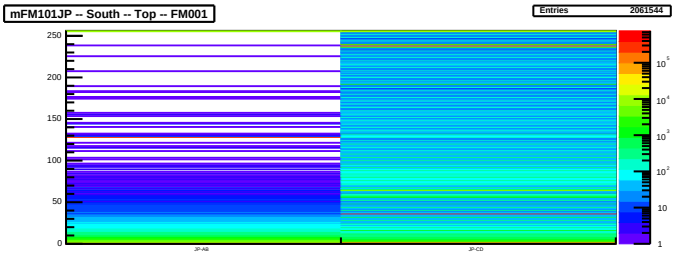
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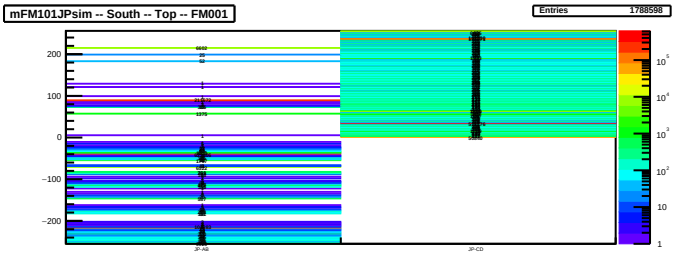
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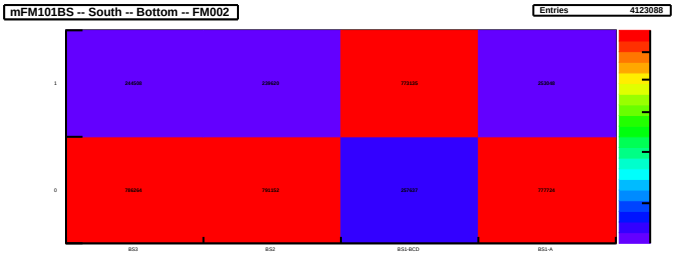
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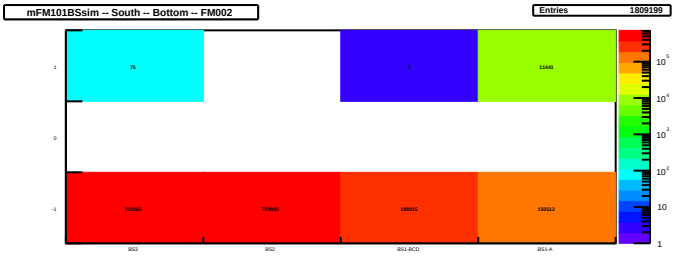
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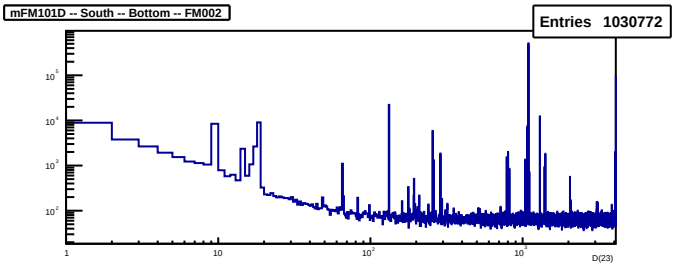
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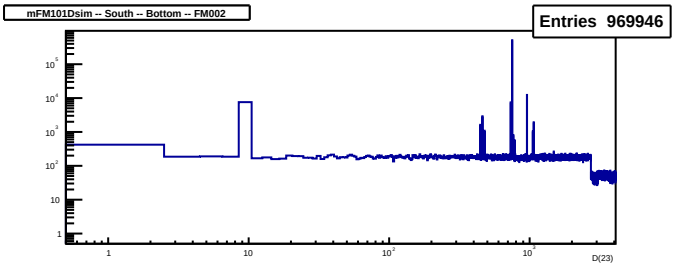
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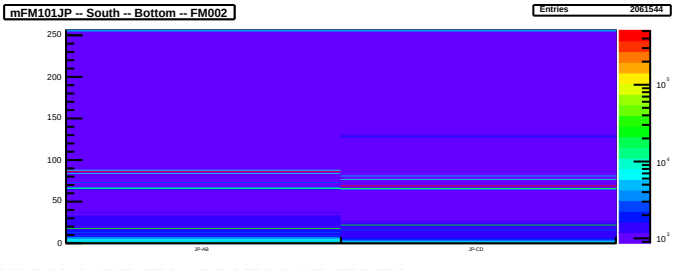
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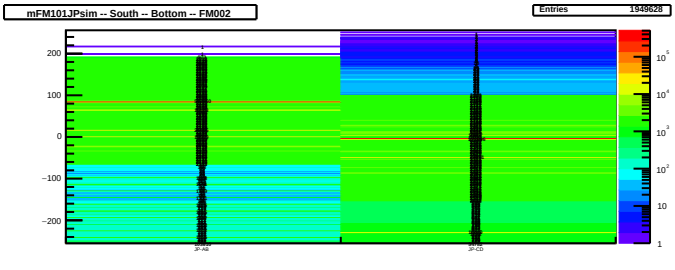
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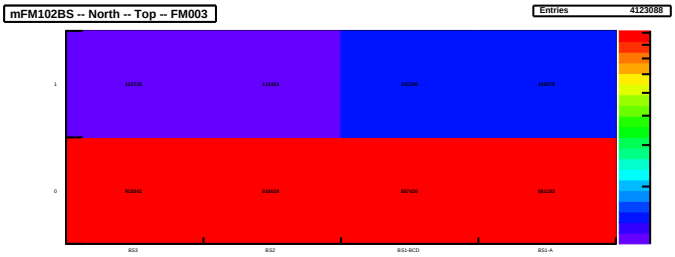
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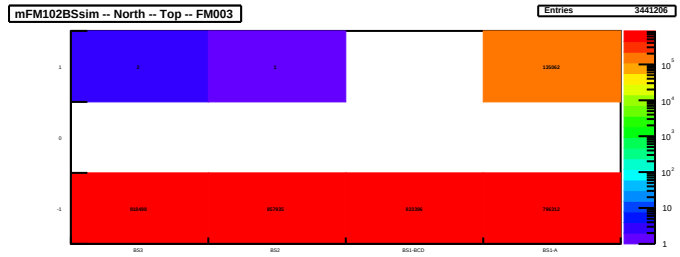
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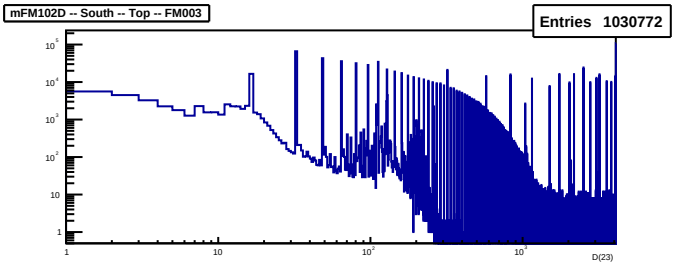
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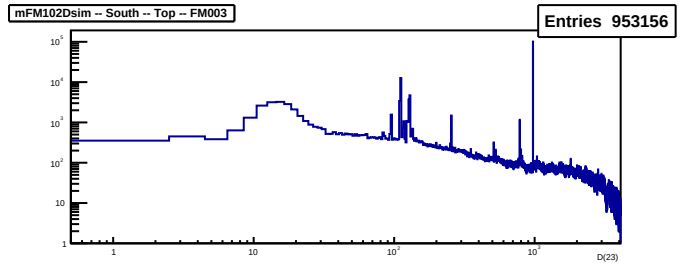
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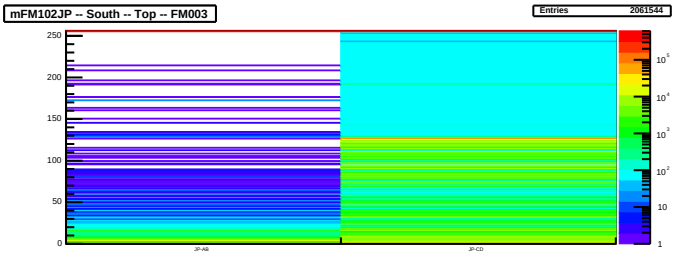
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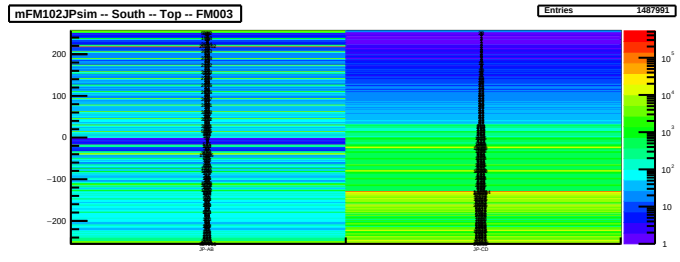
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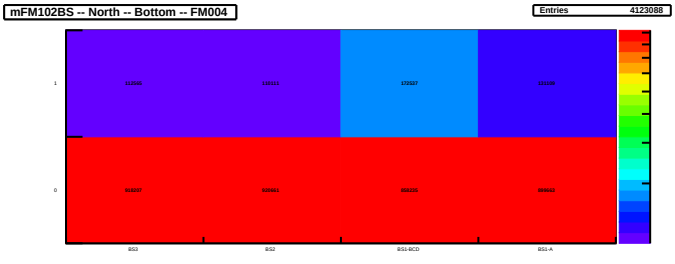
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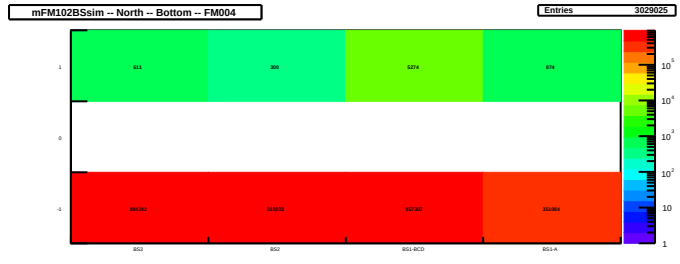
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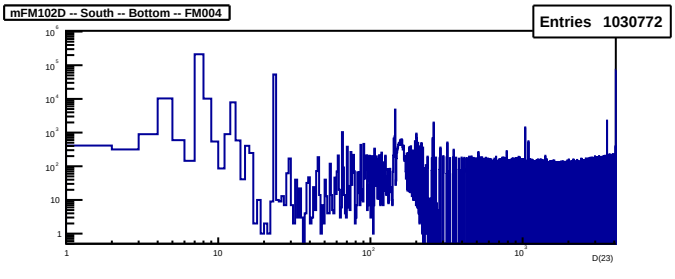
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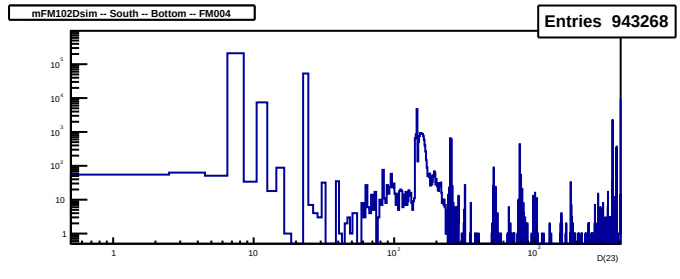
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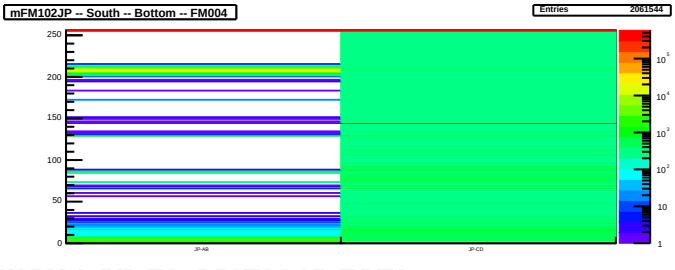
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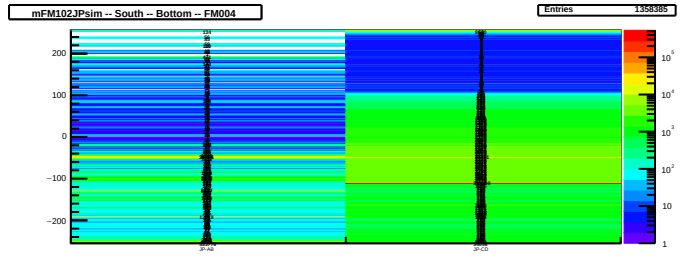
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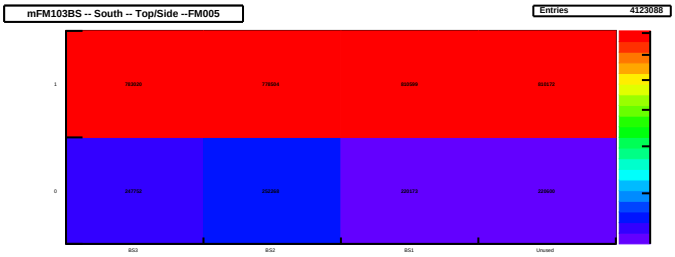
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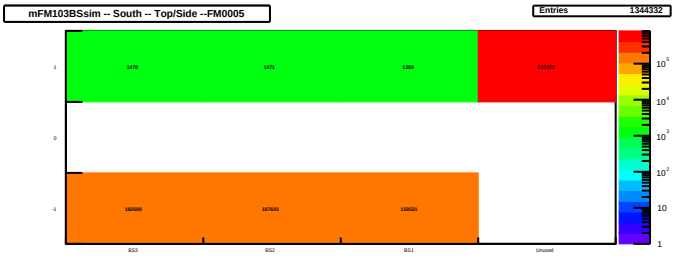
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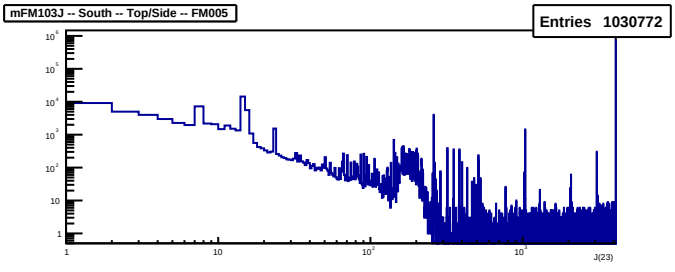
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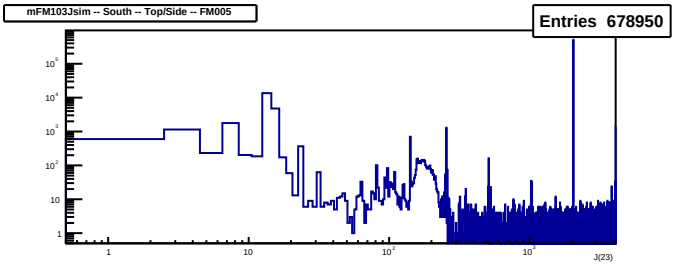
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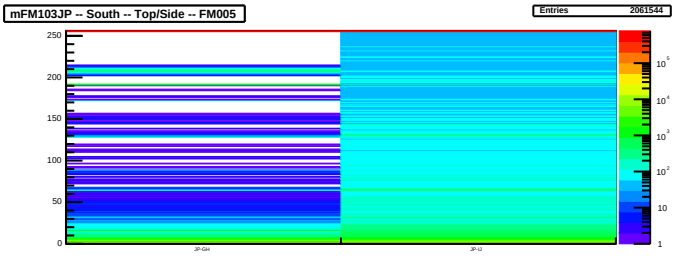
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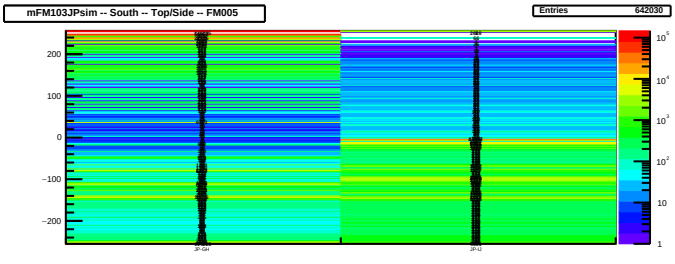
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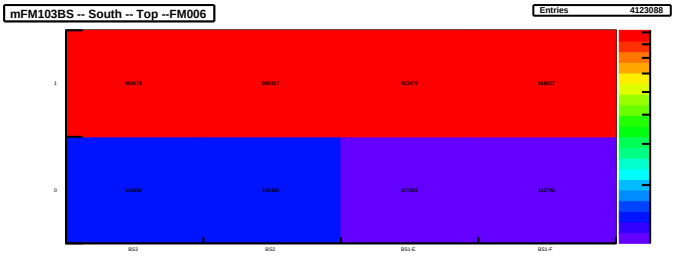
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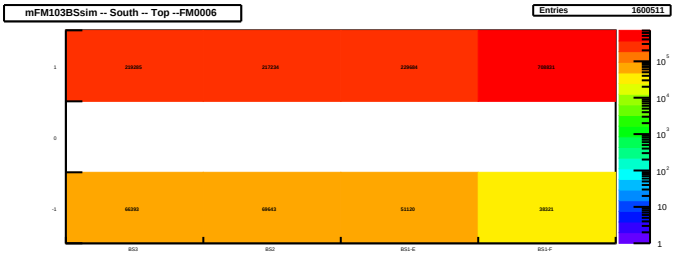
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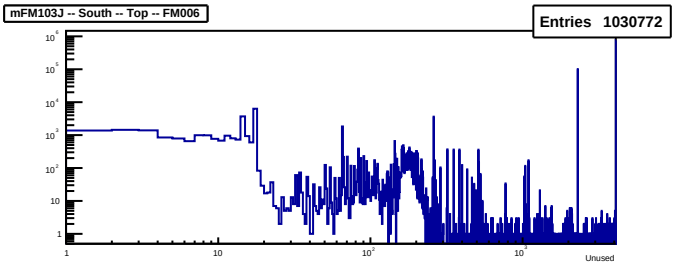
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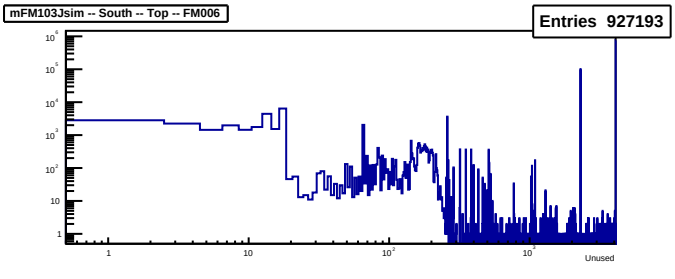
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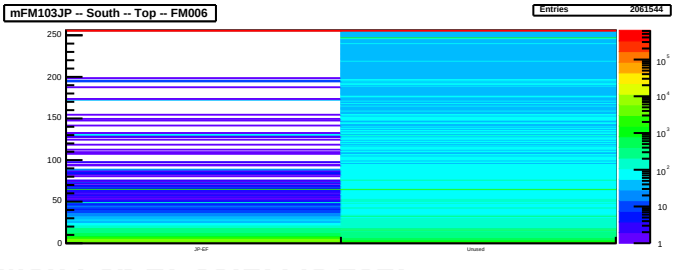
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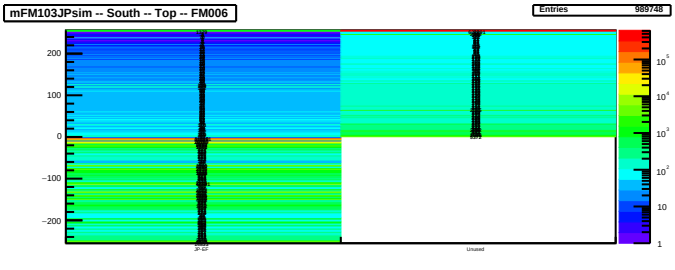
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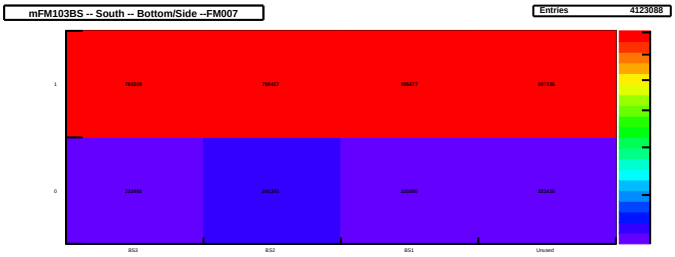
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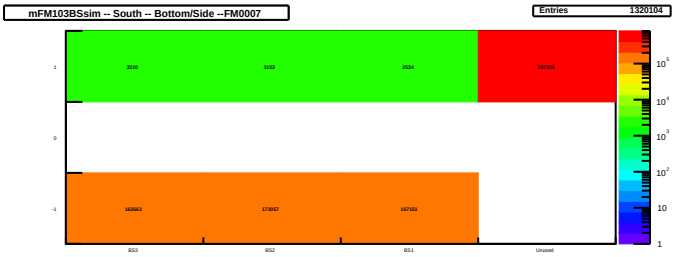
Entries 4123088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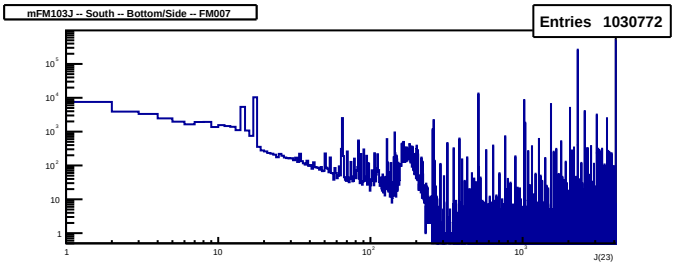
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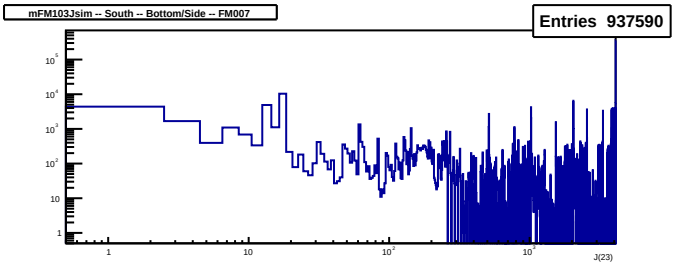
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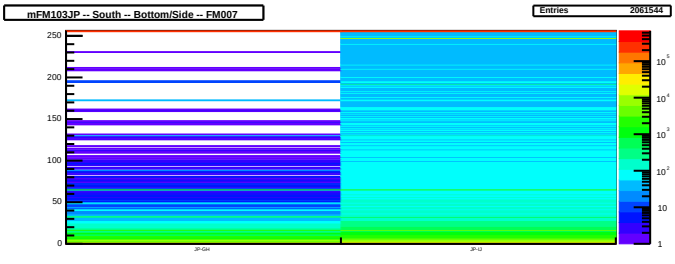
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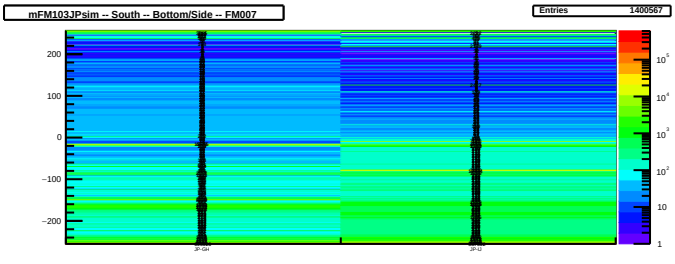
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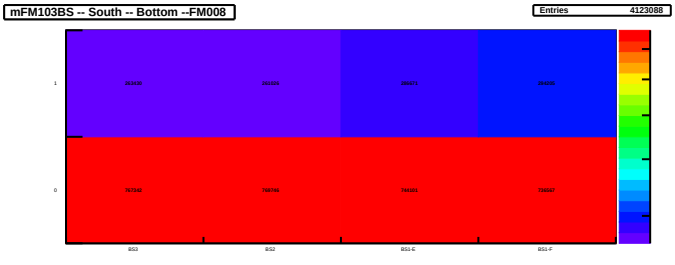
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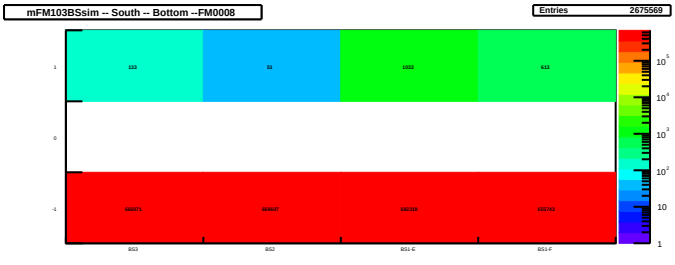
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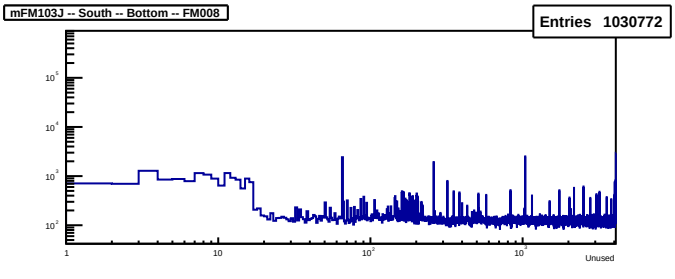
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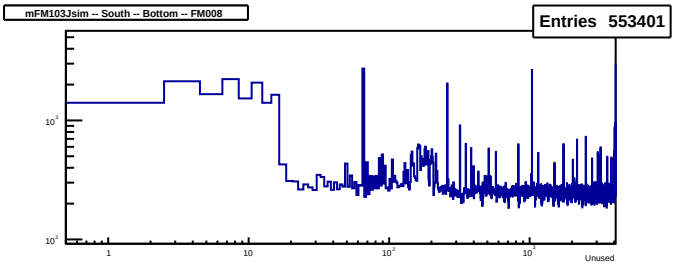
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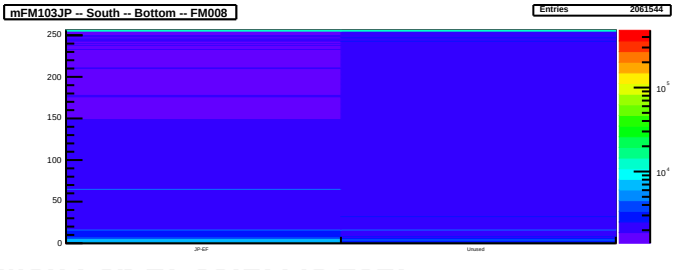
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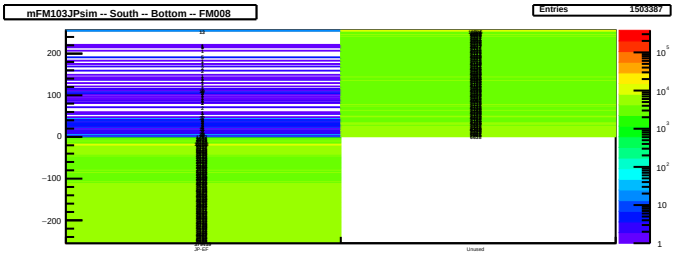
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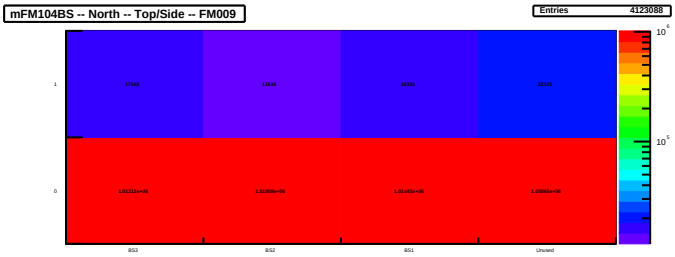
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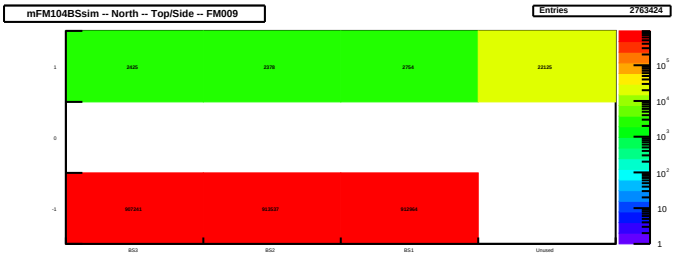
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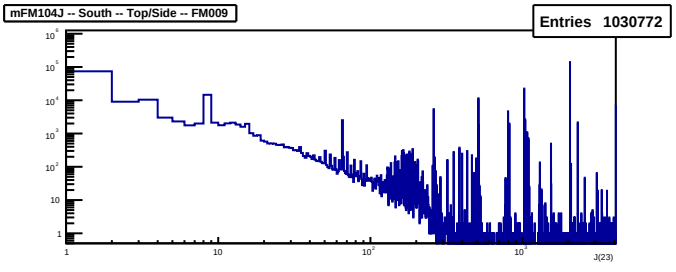
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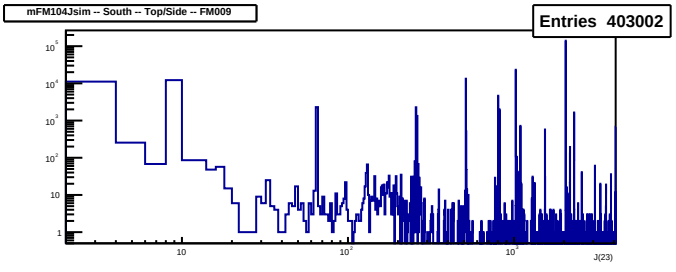
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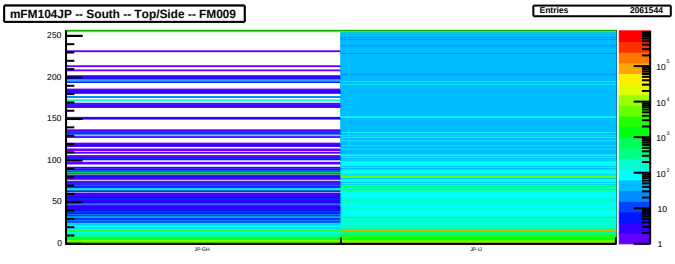
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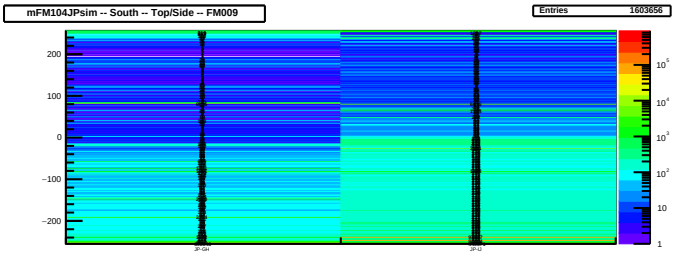
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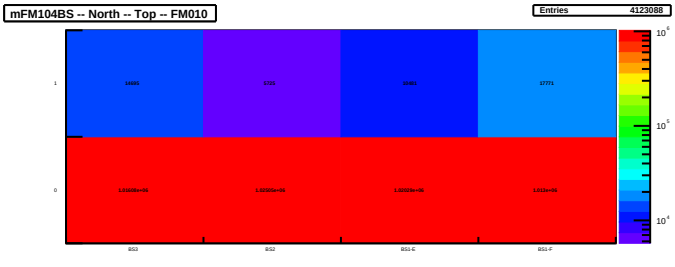
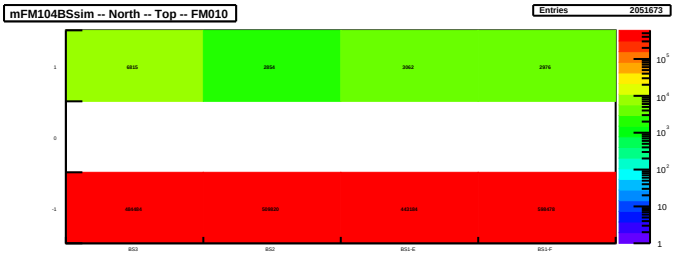
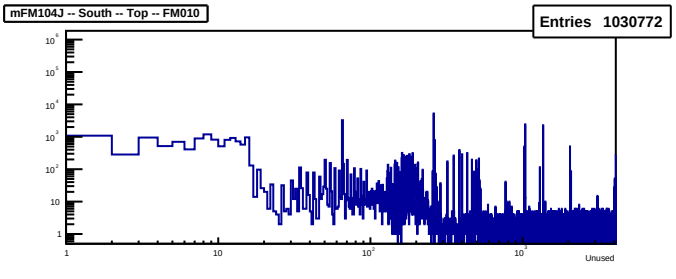
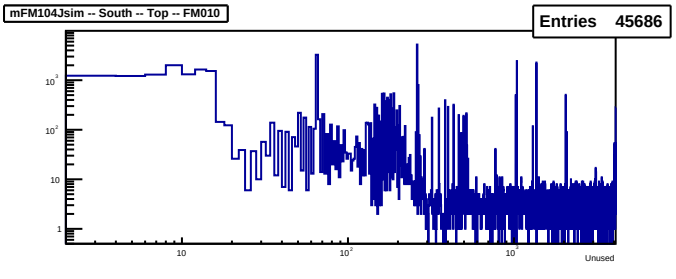
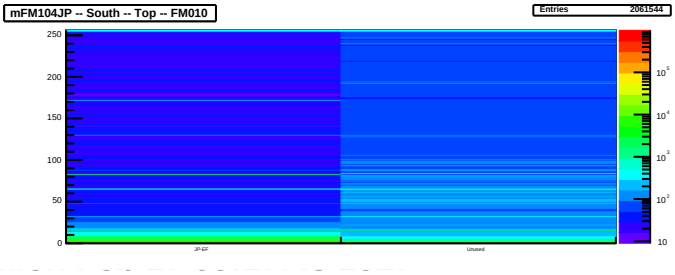
Entries 1603656

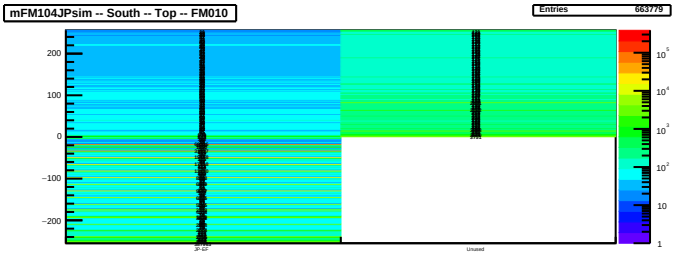

mFM104BS -- North -- Top -- FM010
Entries 4123088

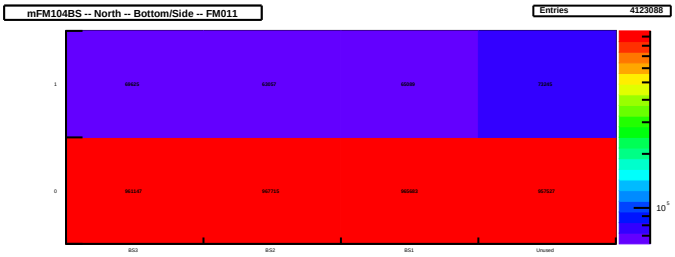

mFM104BSsim -- North -- Top -- FM010
Entries 2051673

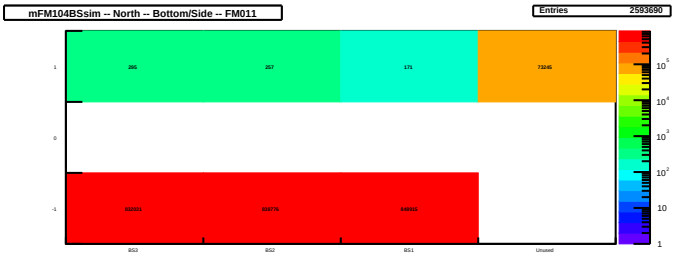

mFM104J -- South -- Top -- FM010
Entries 1030772
Unused

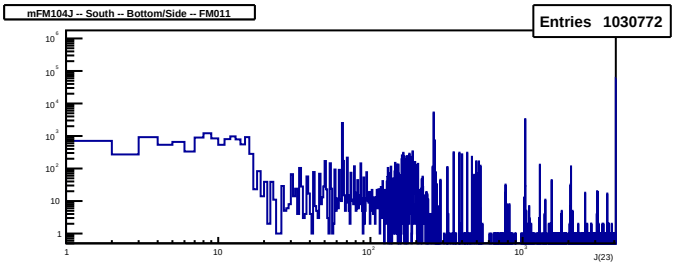

mFM104Jsim -- South -- Top -- FM010
Entries 45686
Unused

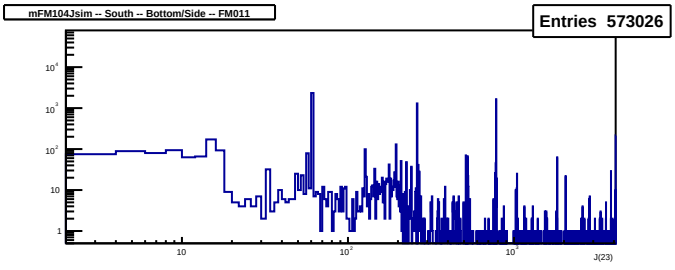

mFM104JP -- South -- Top -- FM010
Entries 2061544

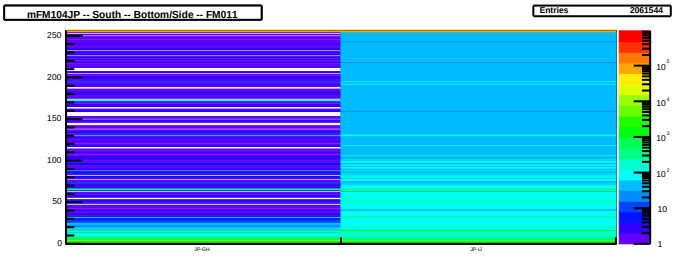

mFM104JPsim -- South -- Top -- FM010
Entries 663779

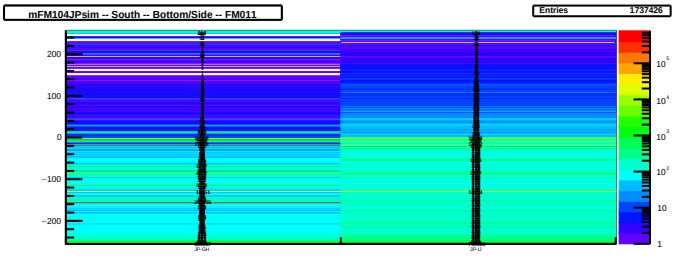

mFM104BS -- North -- Bottom/Side -- FM011
Entries 4123088

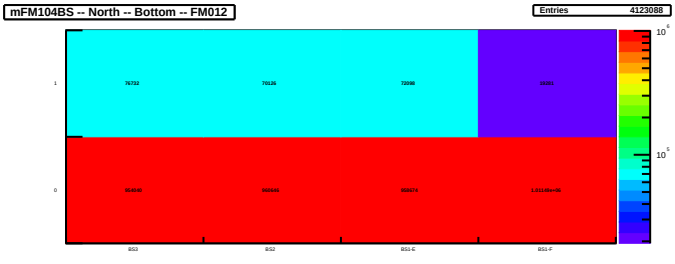

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2593690

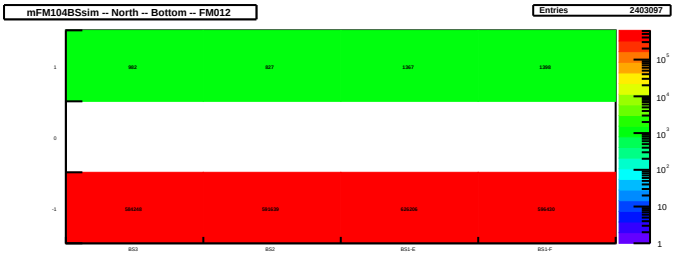

mFM104J -- South -- Bottom/Side -- FM011
Entries 1030772
J(23)

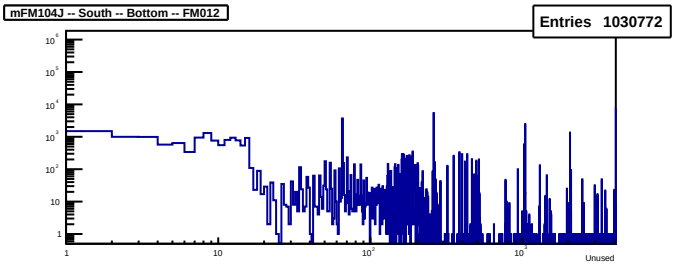

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 573026
J(23)

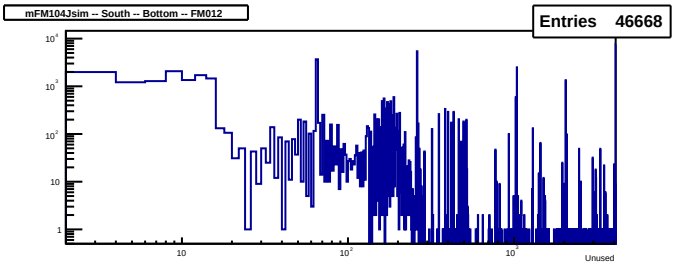

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2061544

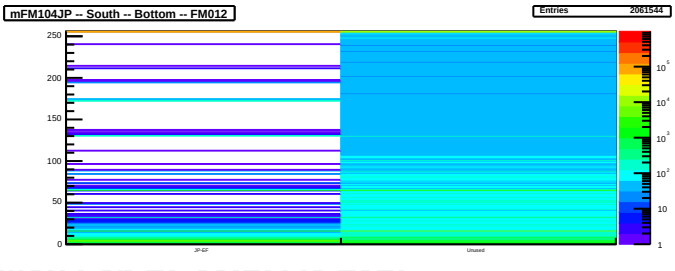

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1737426

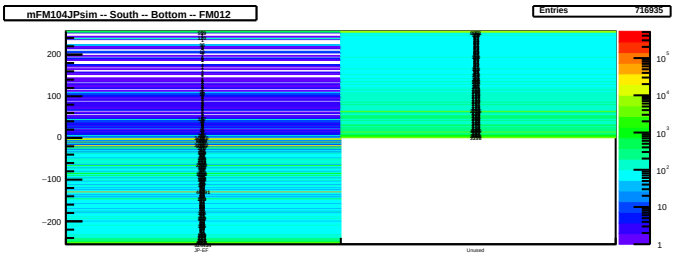

mFM104BS -- North -- Bottom -- FM012
Entries 4123088

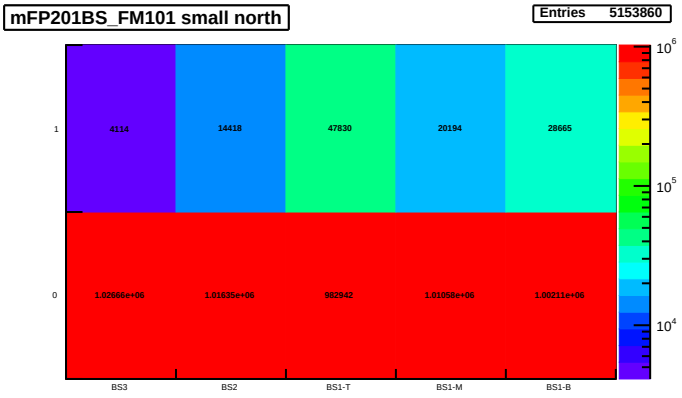

mFM104BSsim -- North -- Bottom -- FM012
Entries 2403097

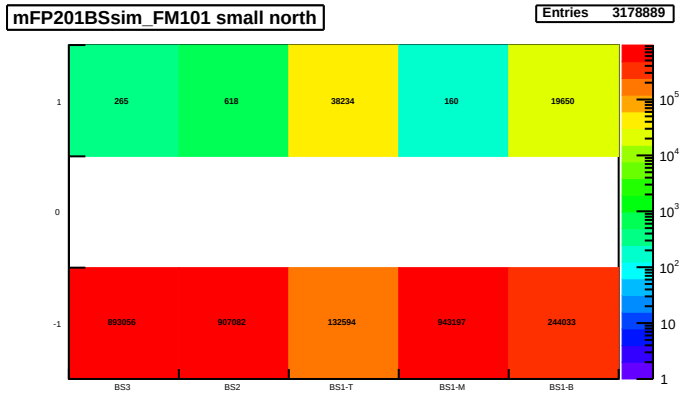

mFM104J -- South -- Bottom -- FM012
Entries 1030772
Unused

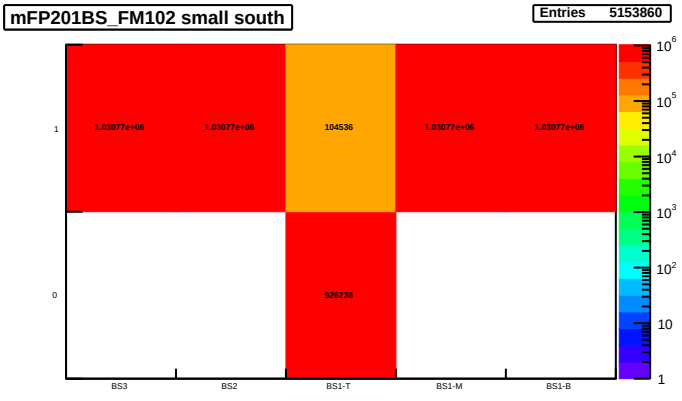

mFM104Jsim -- South -- Bottom -- FM012
Entries 46668
Unused

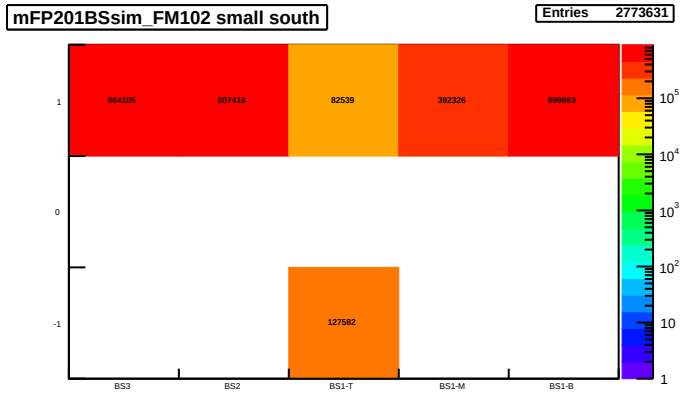

mFM104JP -- South -- Bottom -- FM012
Entries 2061544

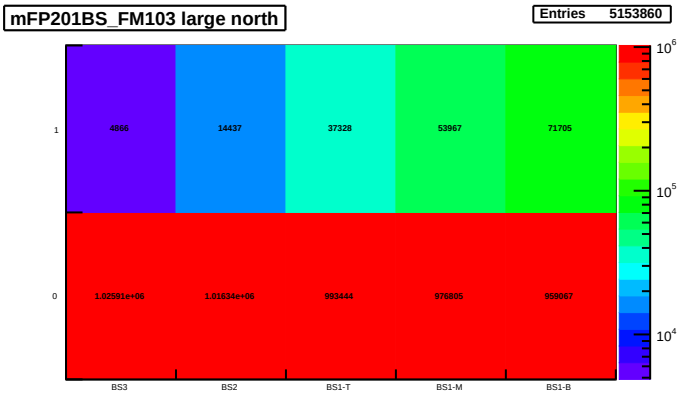

mFM104JPsim -- South -- Bottom -- FM012
Entries 716935

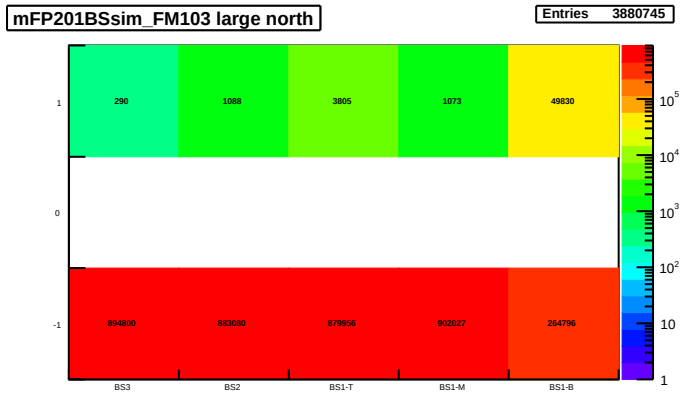

mFP201BS_FM101 small north
Entries 5153860
4114
14418
47830
20194
28665
1.02666e+06
1.01635e+06
982942
1.01058e+06
1.00211e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

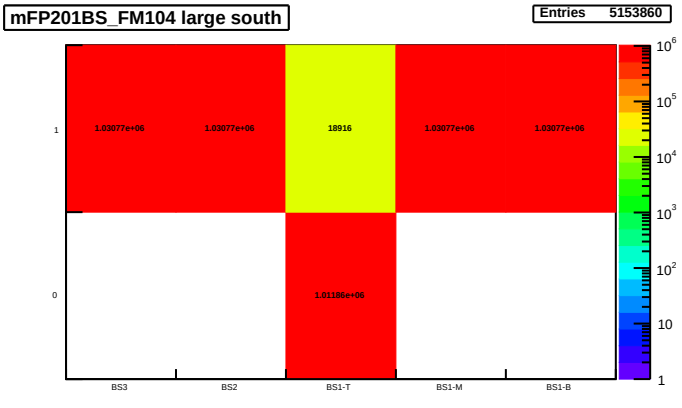

mFP201BSsim_FM101 small north
Entries 3178889
265
618
38234
160
19650
893056
907082
132594
943197
244033
BS3
BS2
BS1-T
BS1-M
BS1-B

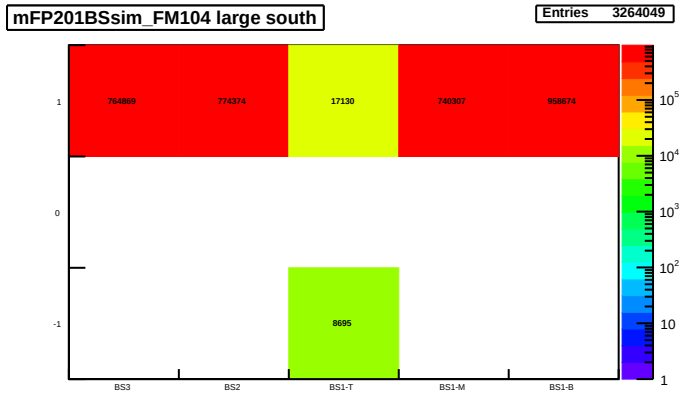

mFP201BS_FM102 small south
Entries 5153860
1.03077e+06
1.03077e+06
104536
1.03077e+06
1.03077e+06
926236
BS3
BS2
BS1-T
BS1-M
BS1-B

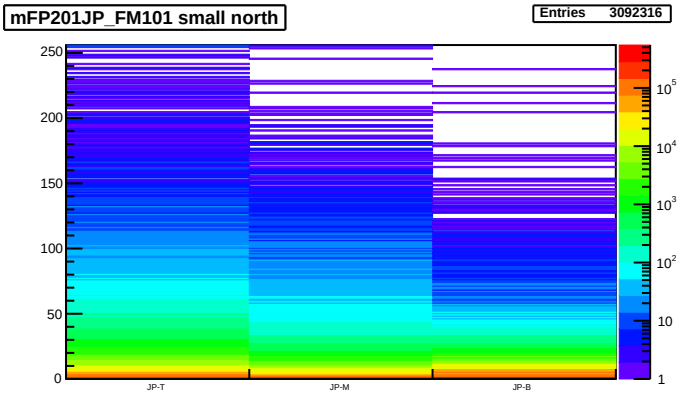

mFP201BSsim_FM102 small south
Entries 2773631
664105
607416
82539
392326
899663
127582
BS3
BS2
BS1-T
BS1-M
BS1-B

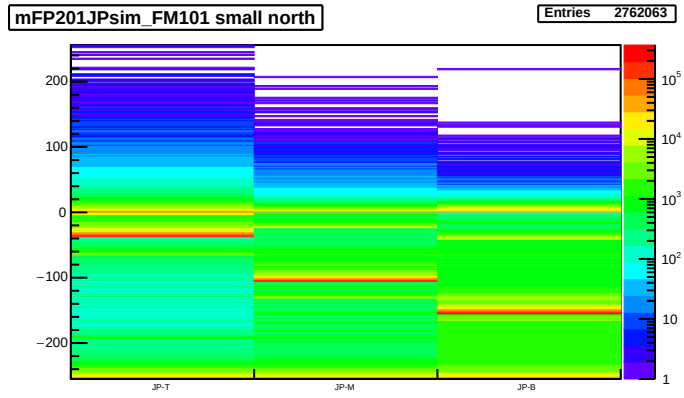

mFP201BS_FM103 large north
Entries 5153860
4866
14437
37328
53967
71705
1.02591e+06
1.01634e+06
993444
976805
959067
BS3
BS2
BS1-T
BS1-M
BS1-B

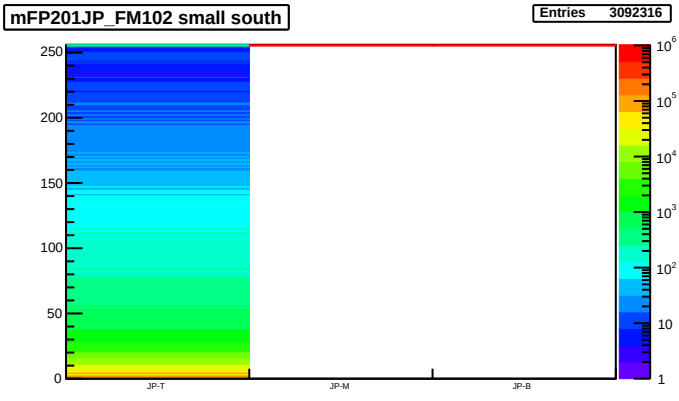

mFP201BSsim_FM103 large north
Entries 3880745
290
1088
3805
1073
49830
894800
883080
879956
902027
264796
BS3
BS2
BS1-T
BS1-M
BS1-B

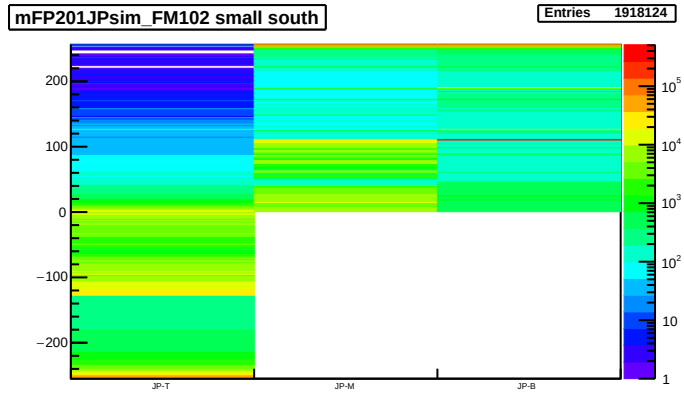

mFP201BS_FM104 large south
Entries 5153860
1.03077e+06
1.03077e+06
18916
1.03077e+06
1.03077e+06
1.01186e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

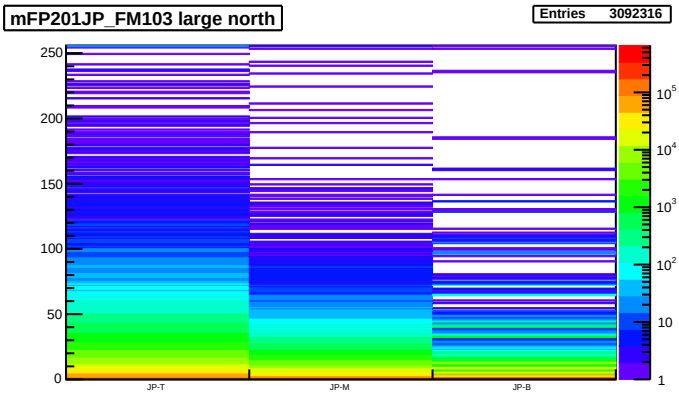

mFP201BSsim_FM104 large south
Entries 3264049
764869
774374
17130
740307
958674
8695
BS3
BS2
BS1-T
BS1-M
BS1-B

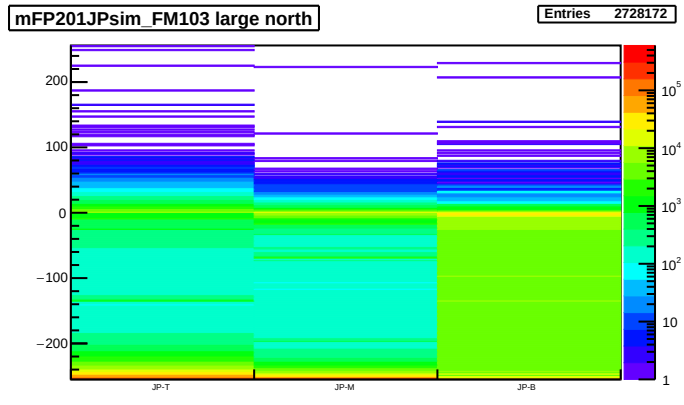

mFP201JP_FM101 small north
Entries 3092316
JP-T
JP-M
JP-B

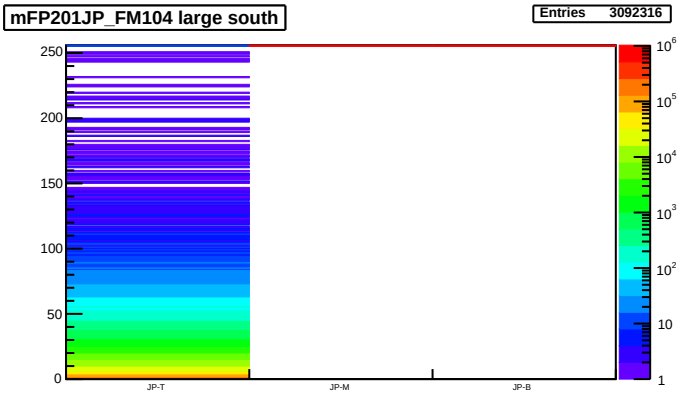

mFP201JPsim_FM101 small north
Entries 2762063
JP-T
JP-M
JP-B

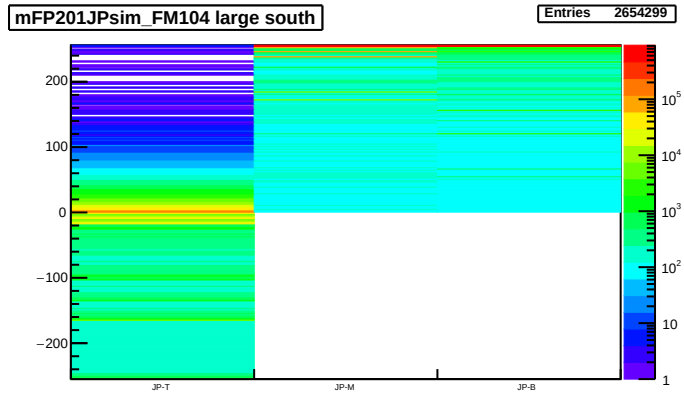

mFP201JP_FM102 small south
Entries 3092316
JP-T
JP-M
JP-B

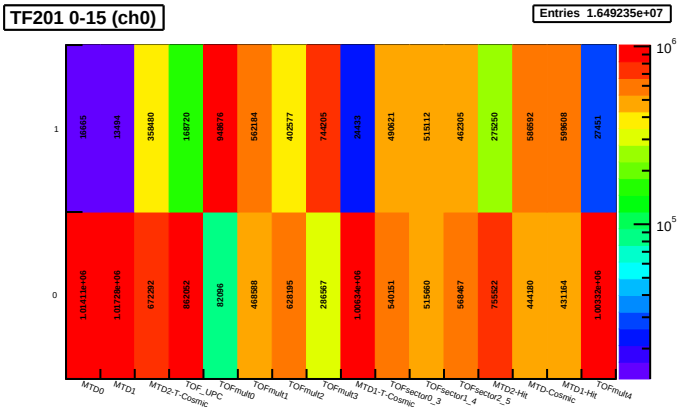

mFP201JPsim_FM102 small south
Entries 1918124
JP-T
JP-M
JP-B

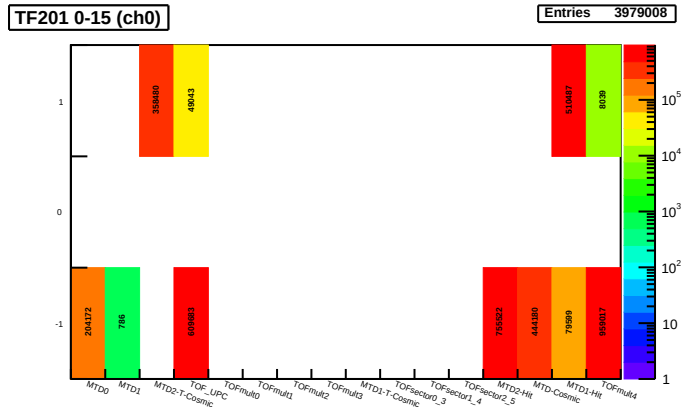

mFP201JP_FM103 large north
Entries 3092316
JP-T
JP-M
JP-B

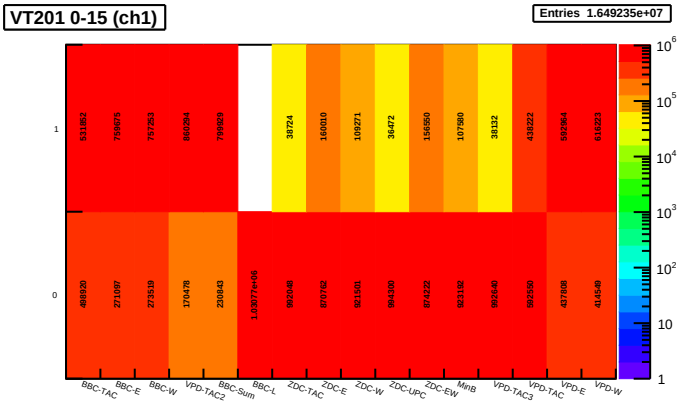

mFP201JPsim_FM103 large north
Entries 2728172
JP-T
JP-M
JP-B

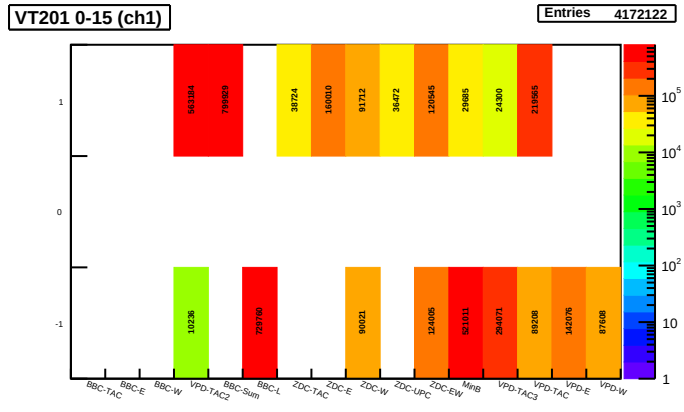

mFP201JP_FM104 large south
Entries 3092316
JP-T
JP-M
JP-B

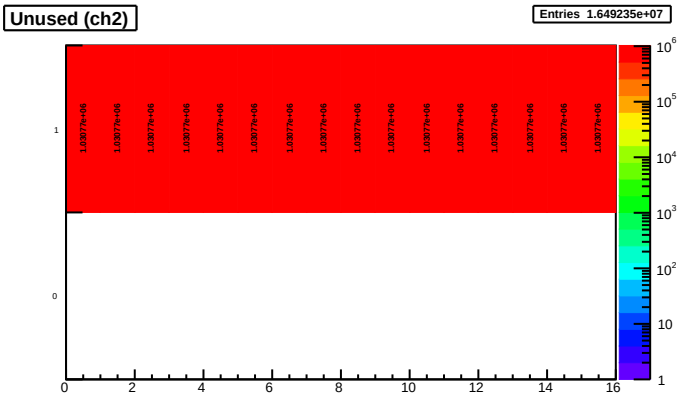

mFP201JPsim_FM104 large south
Entries 2654299
JP-T
JP-M
JP-B

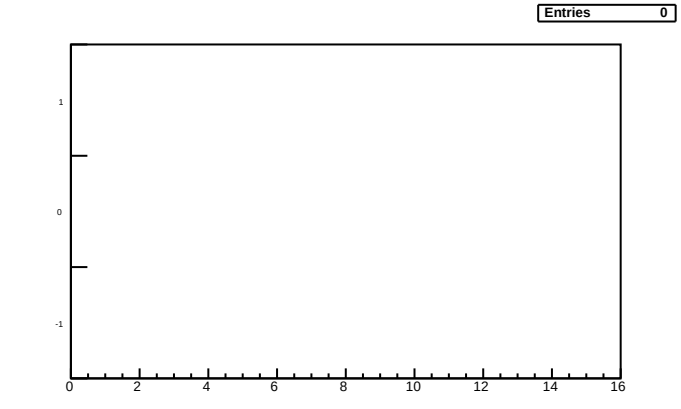

TF201 0-15 (ch0)
Entries 1.649235e+07
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

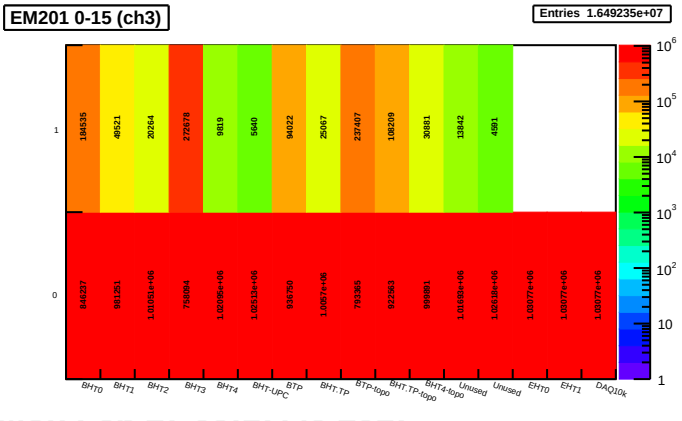

TF201 0-15 (ch0)
Entries 3979008
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

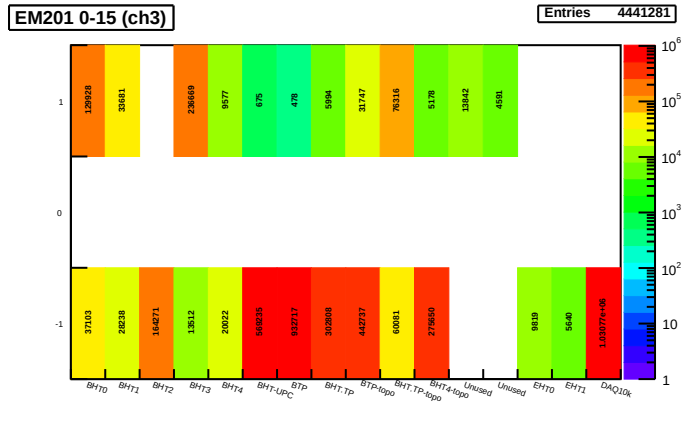

VT201 0-15 (ch1)
Entries 1.649235e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

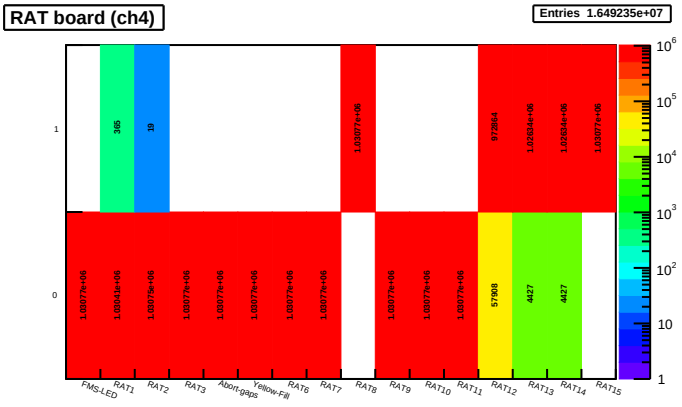

VT201 0-15 (ch1)
Entries 4172122
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

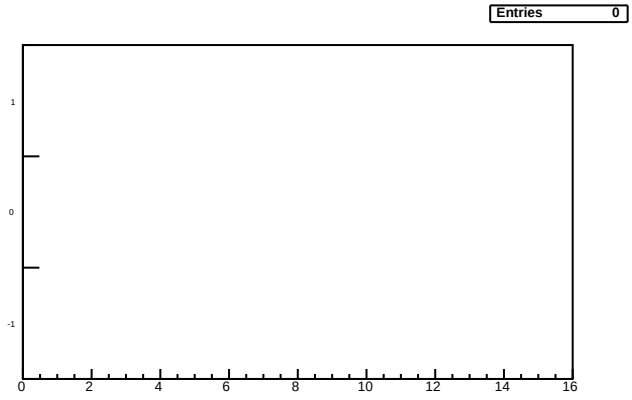

Unused (ch2)
Entries 1.649235e+07

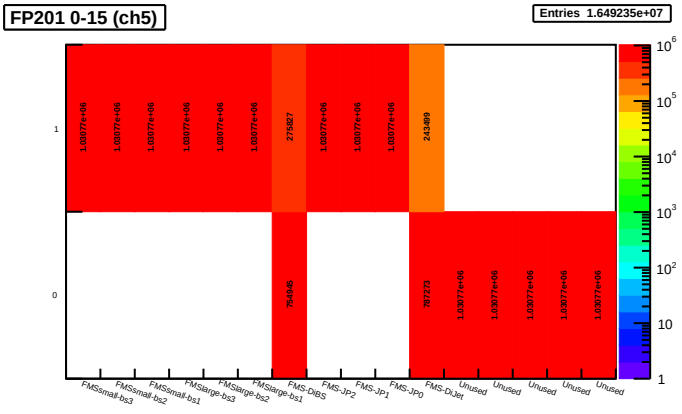

Entries 0

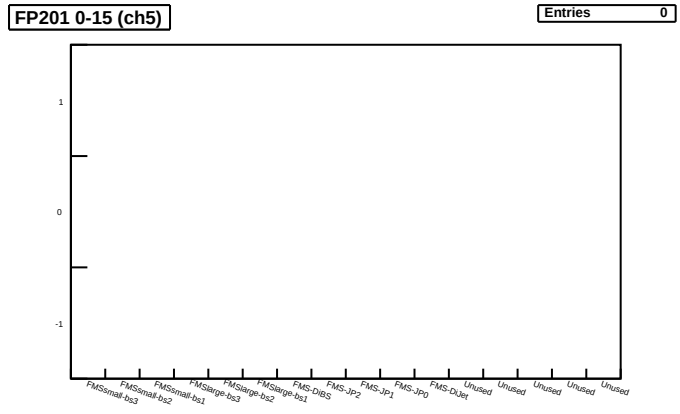

EM201 0-15 (ch3)
Entries 1.649235e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

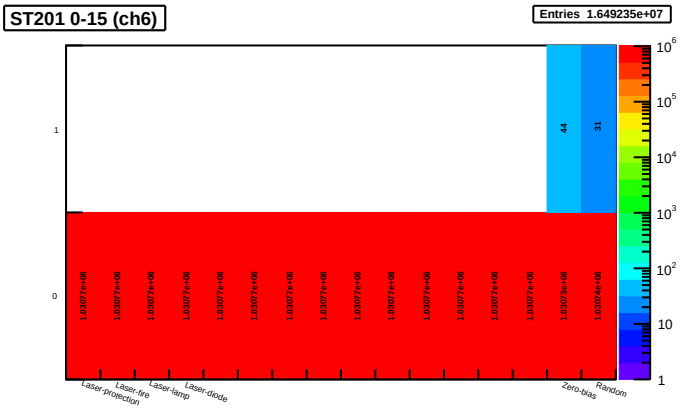

EM201 0-15 (ch3)
Entries 4441281
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

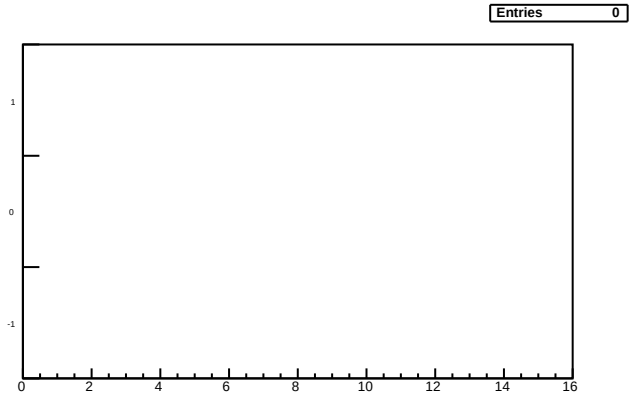

RAT board (ch4)
Entries 1.649235e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15


Entries 0


FP201 0-15 (ch5)
Entries 1.649235e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 1.649235e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random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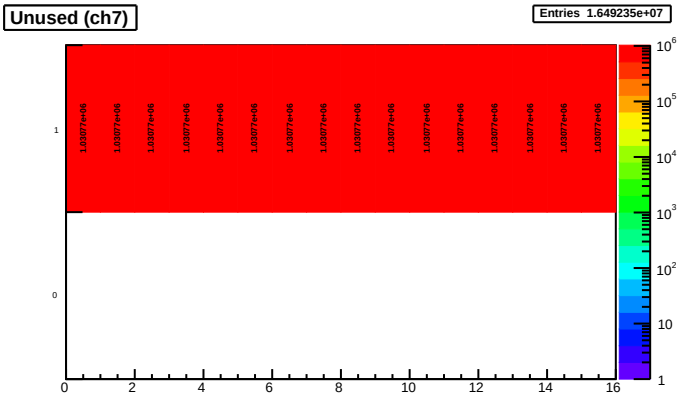
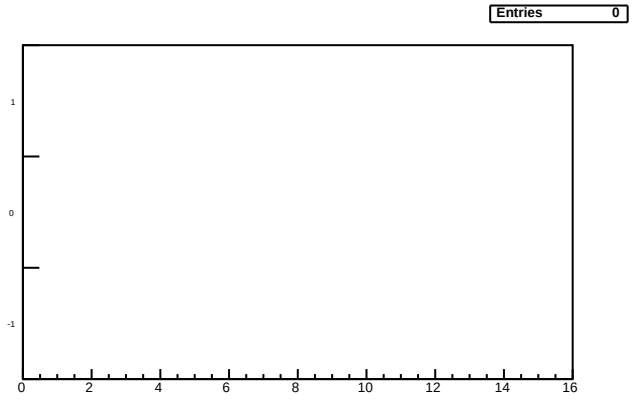

Unused (ch7)
Entries 1.649235e+07


Entries 0