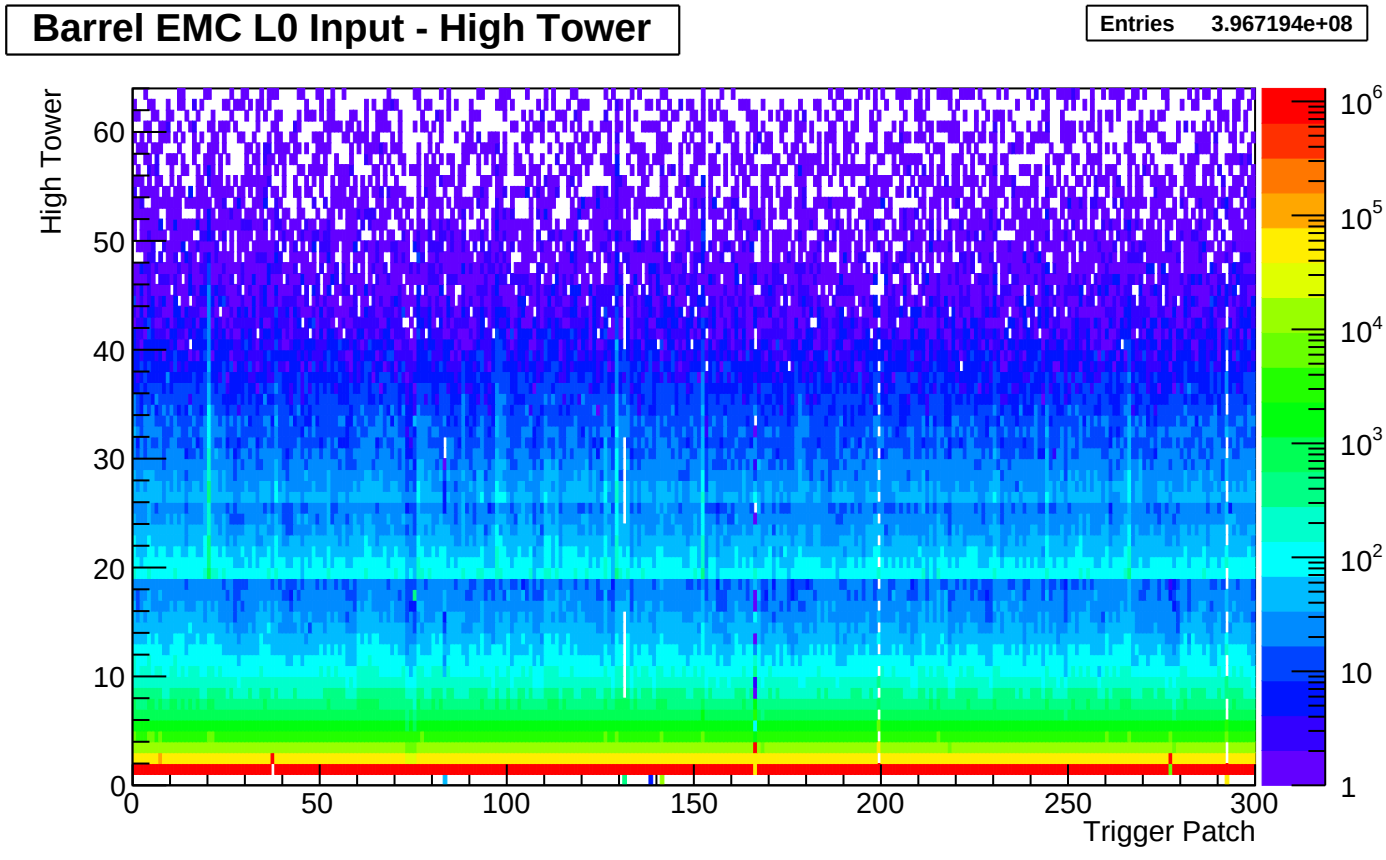
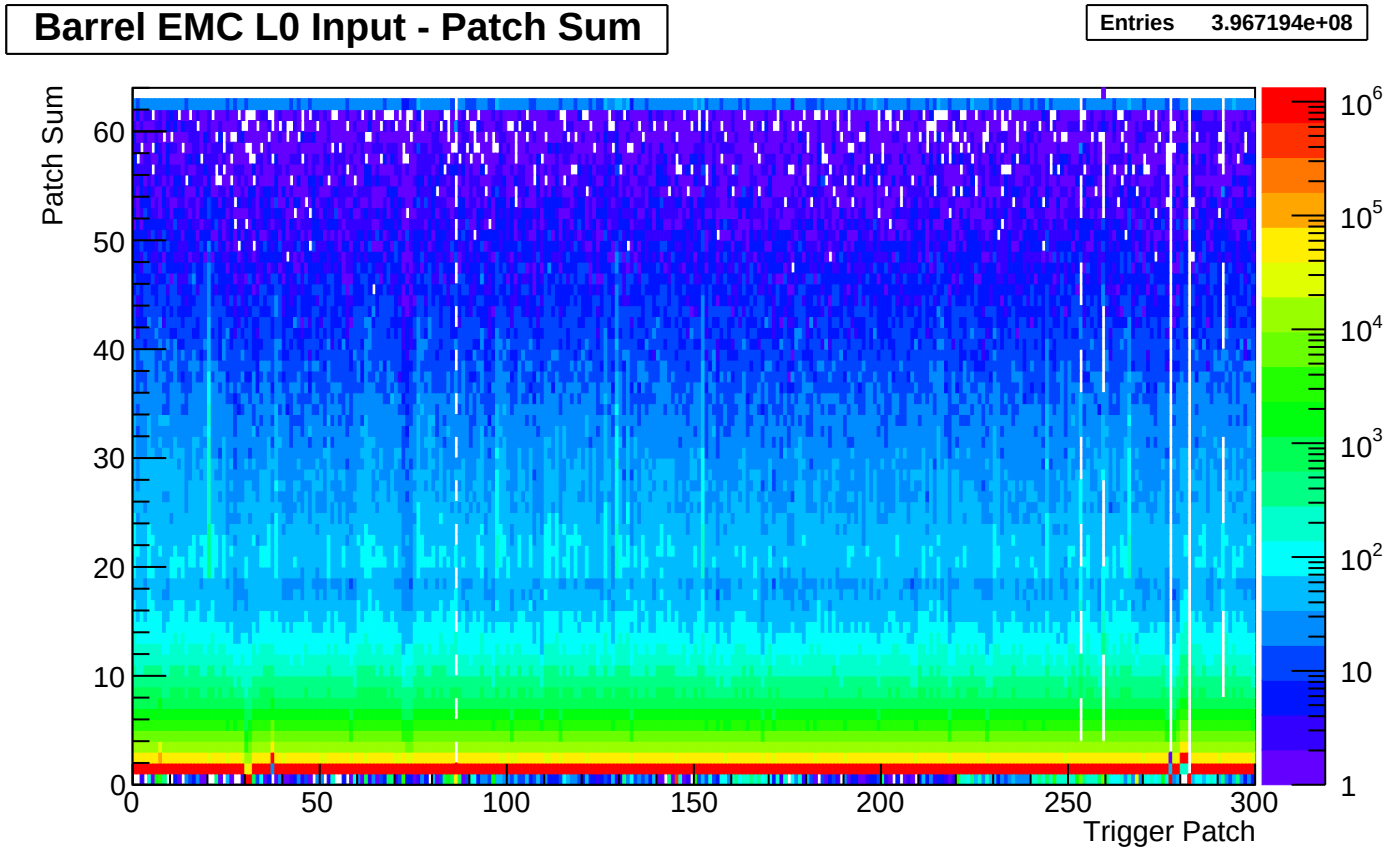
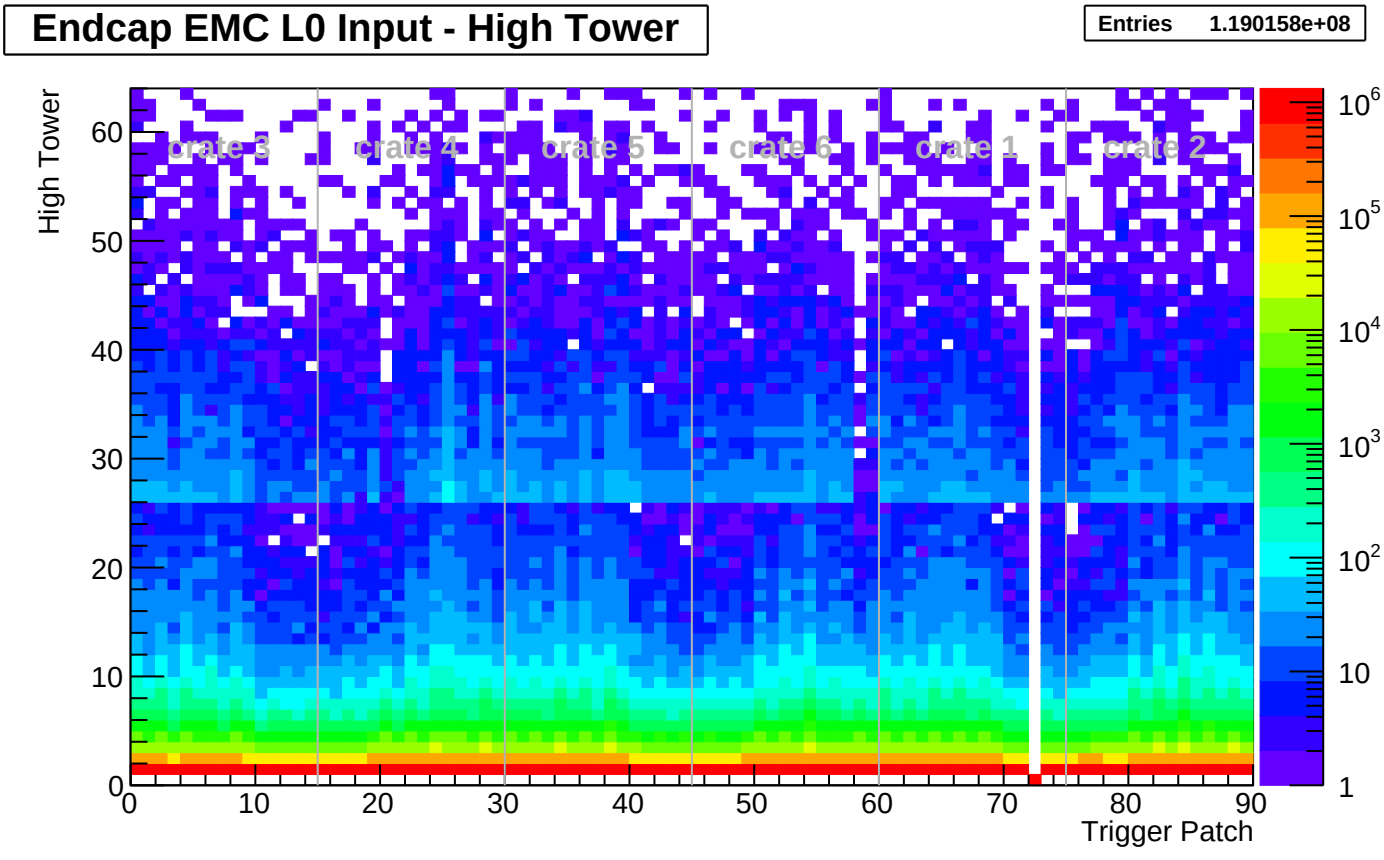
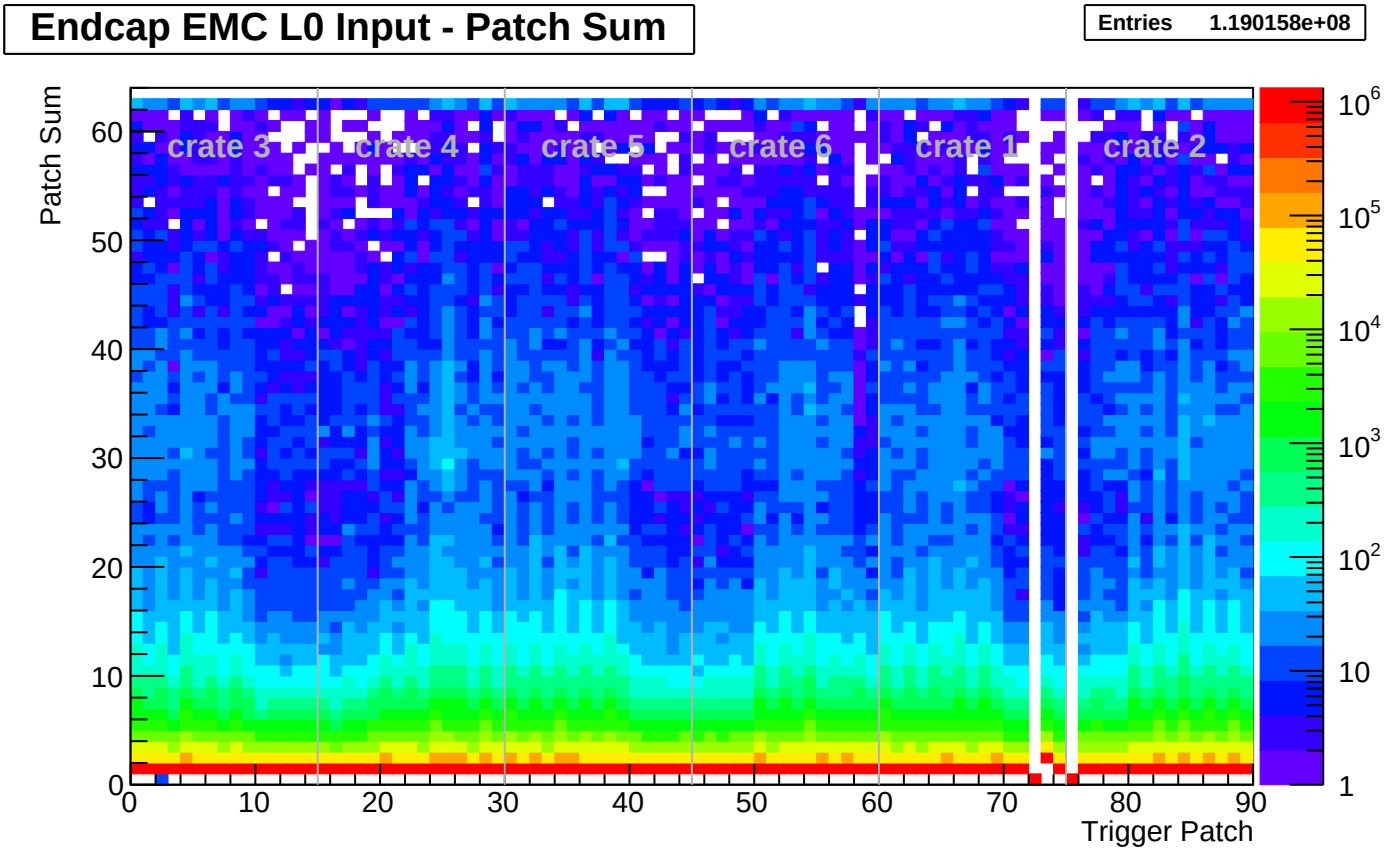
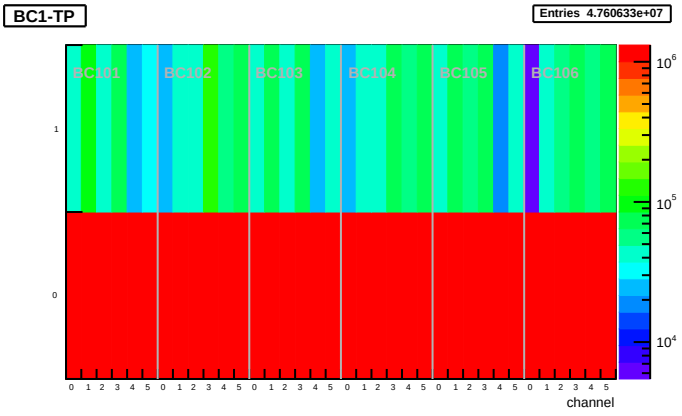
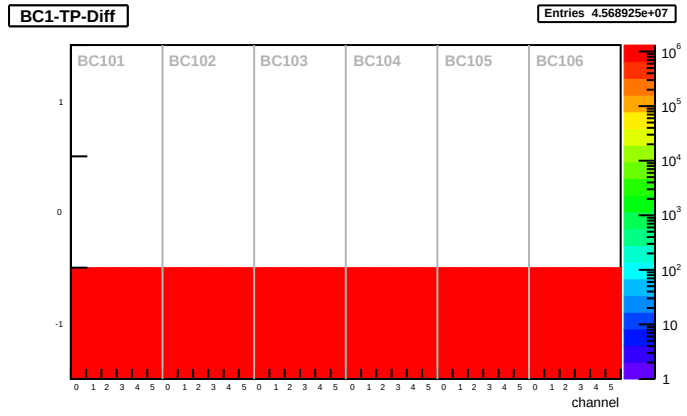

Barrel EMC L0 Input - High Tower
Entries 3.967194e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

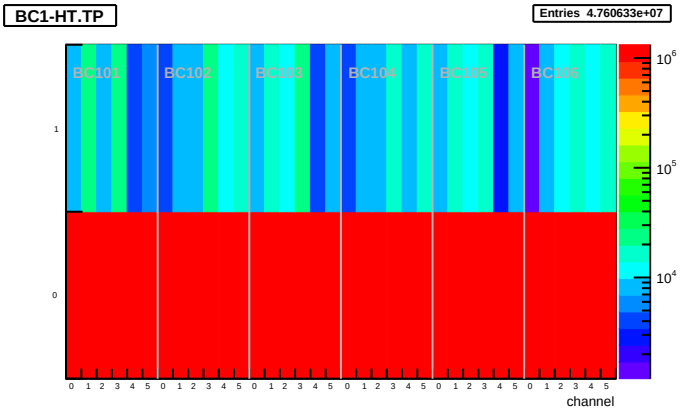

Barrel EMC L0 Input - Patch Sum
Entries 3.967194e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

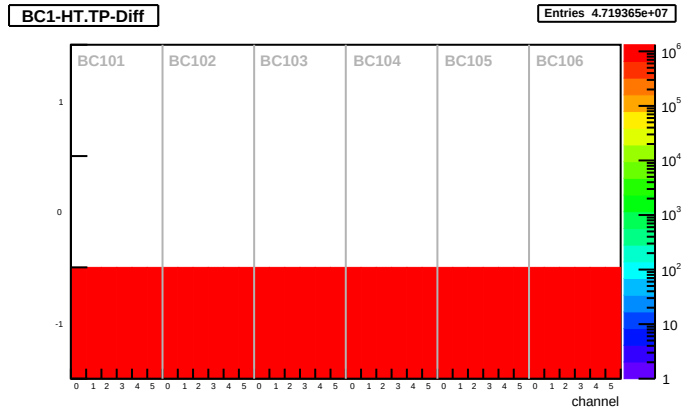

Endcap EMC L0 Input - High Tower
Entries 1.190158e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

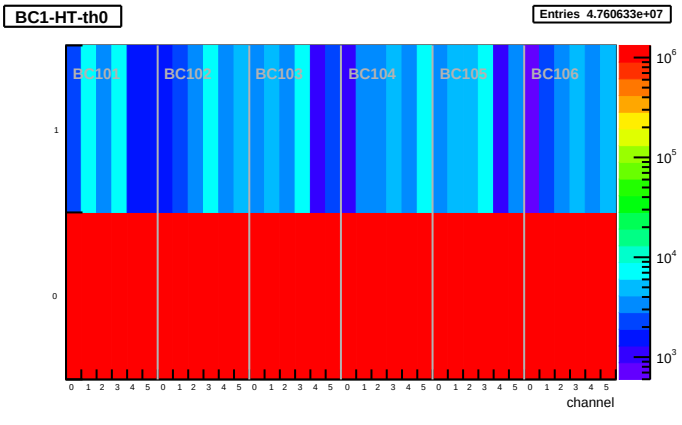

Endcap EMC L0 Input - Patch Sum
Entries 1.190158e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

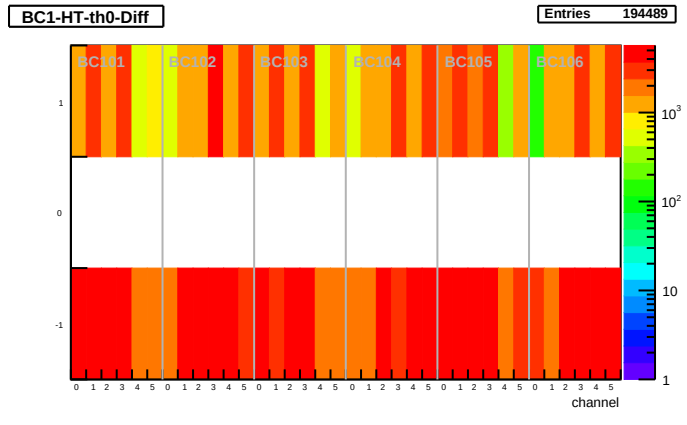

BC1-TP
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

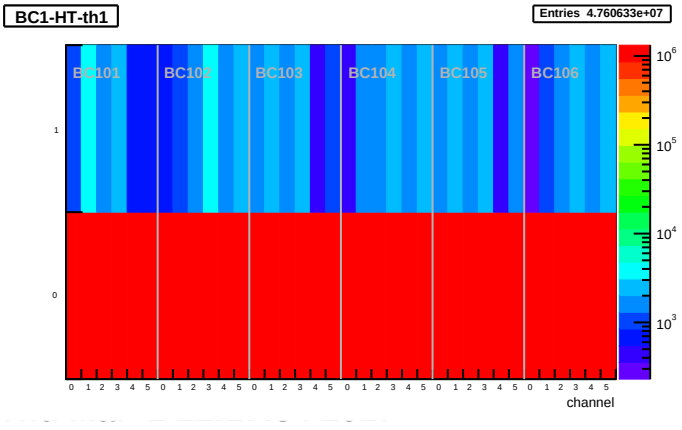

BC1-TP-Diff
Entries 4.568925e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

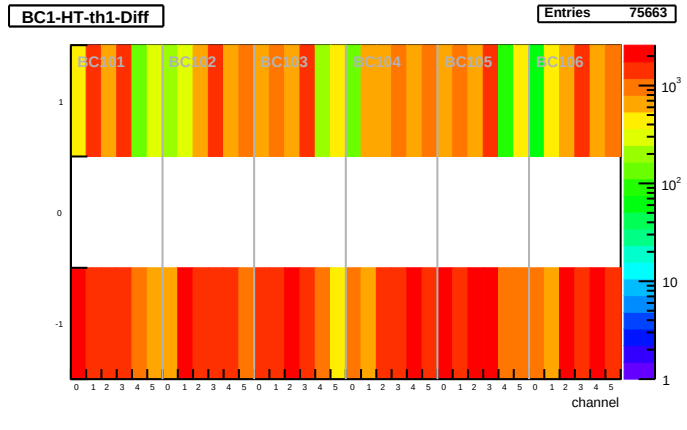

BC1-HT.TP
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

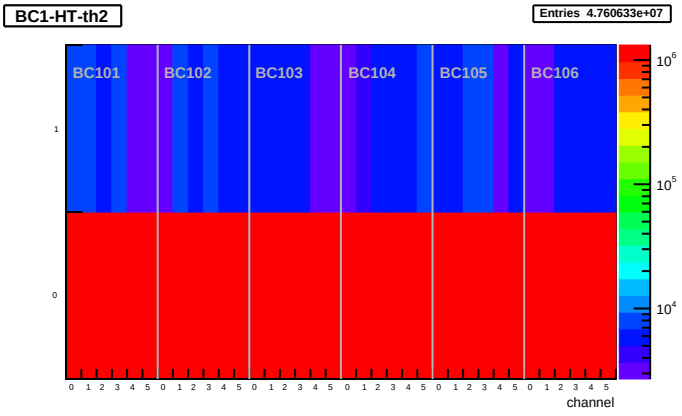

BC1-HT.TP-Diff
Entries 4.719365e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

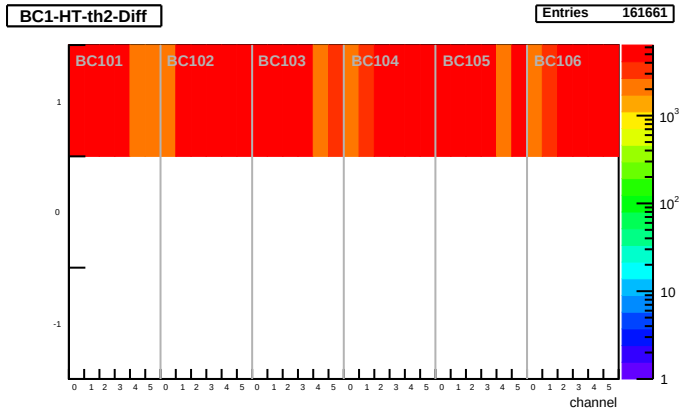

BC1-HT-th0
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

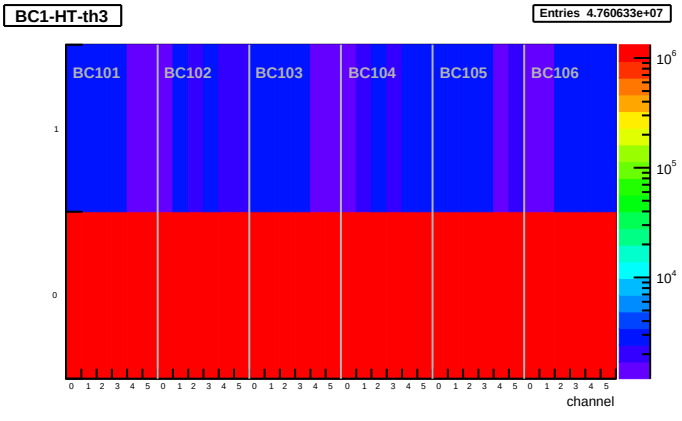

BC1-HT-th0-Diff
Entries 194489
BC101
BC102
BC103
BC104
BC105
BC106
channel

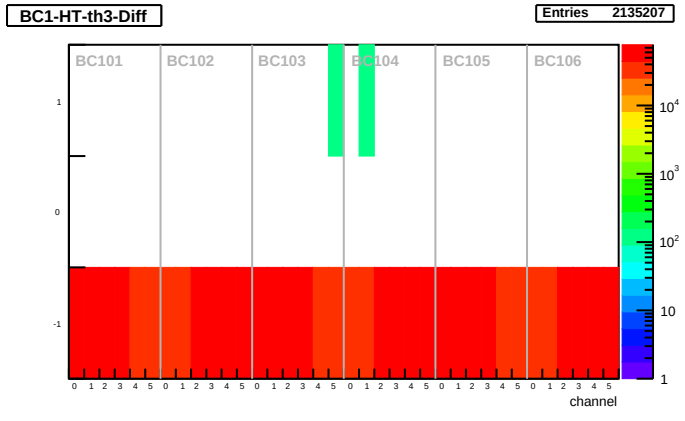

BC1-HT-th1
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

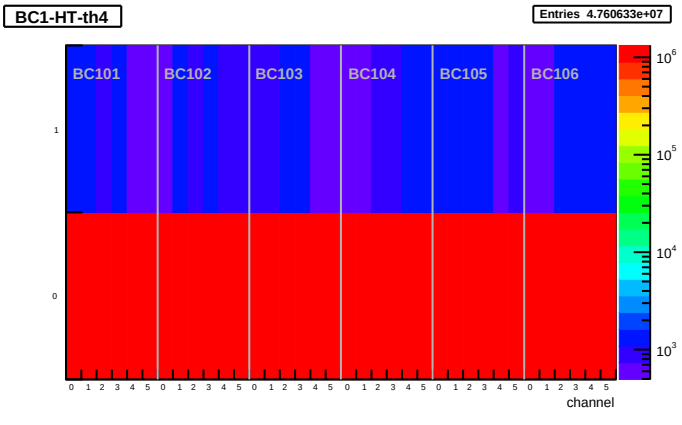

BC1-HT-th1-Diff
Entries 75663
BC101
BC102
BC103
BC104
BC105
BC106
channel

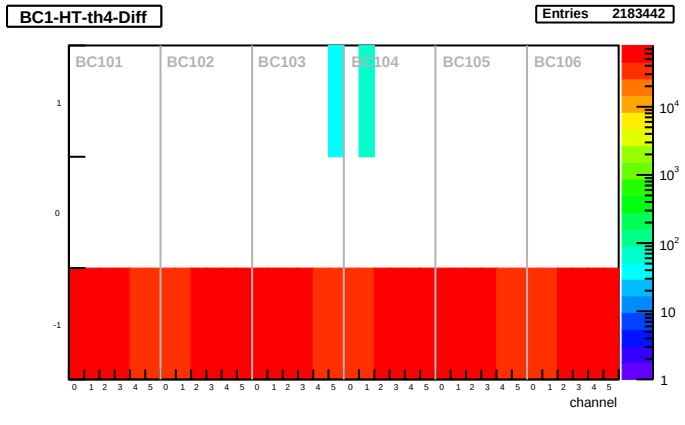

BC1-HT-th2
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

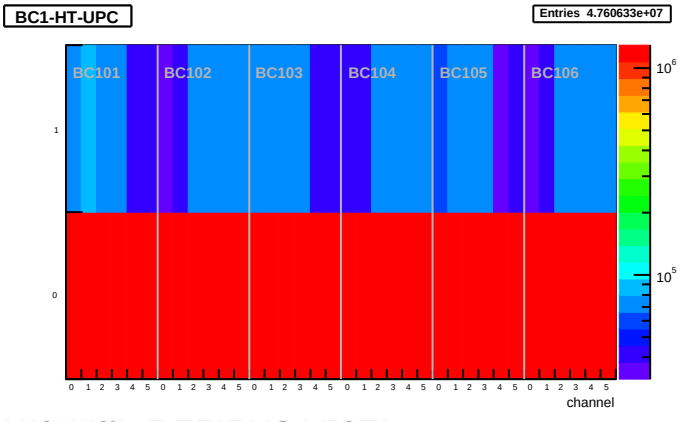

BC1-HT-th2-Diff
Entries 161661
BC101
BC102
BC103
BC104
BC105
BC106
channel

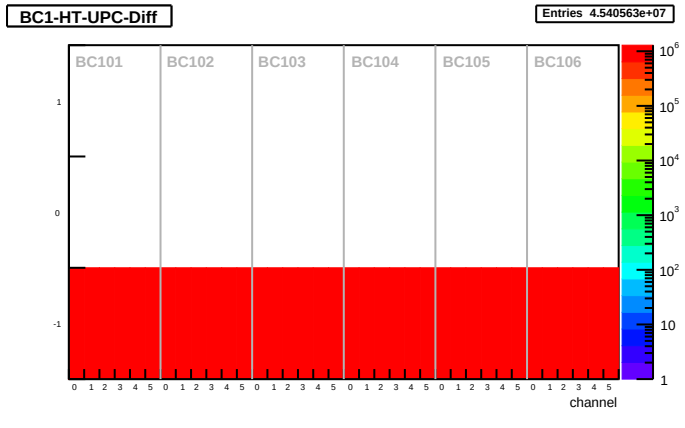

BC1-HT-th3
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

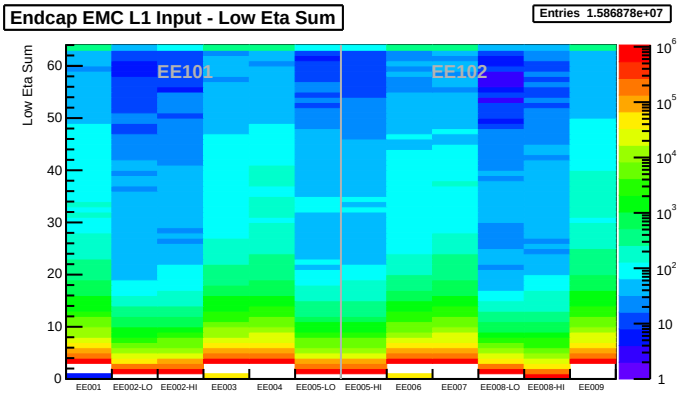

BC1-HT-th3-Diff
Entries 2135207
BC101
BC102
BC103
BC104
BC105
BC106
channel

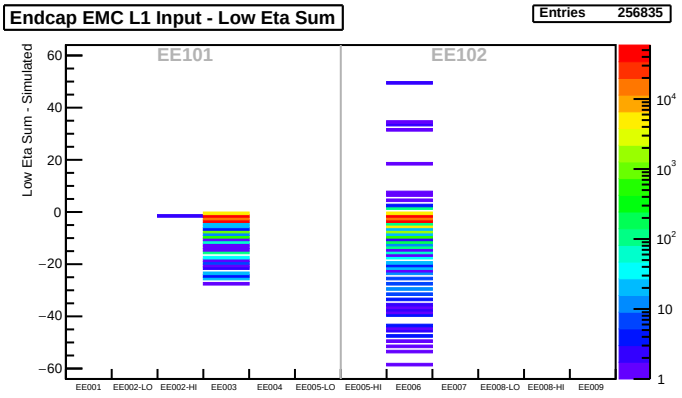

BC1-HT-th4
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

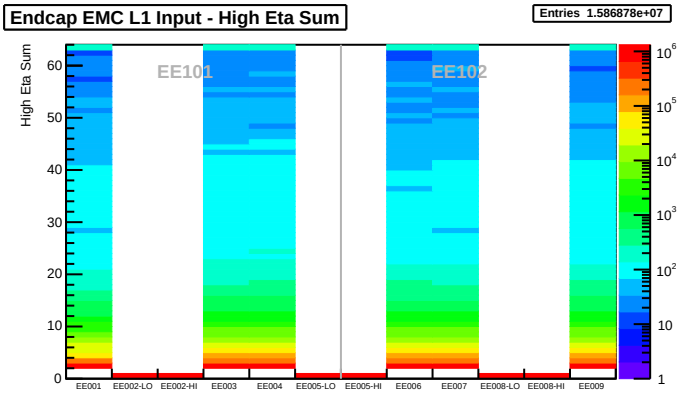

BC1-HT-th4-Diff
Entries 2183442
BC101
BC102
BC103
BC104
BC105
BC106
channel

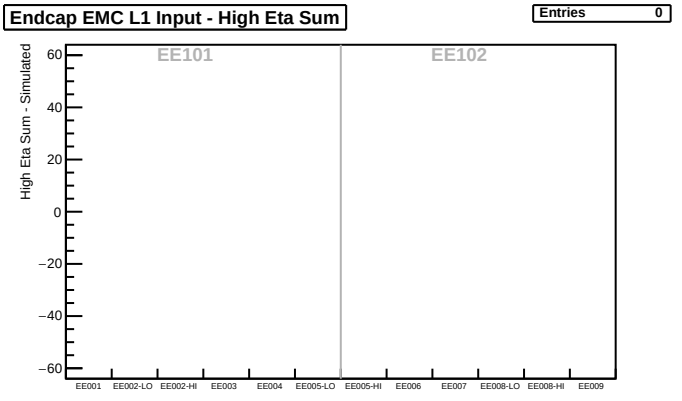

BC1-HT-UPC
Entries 4.760633e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

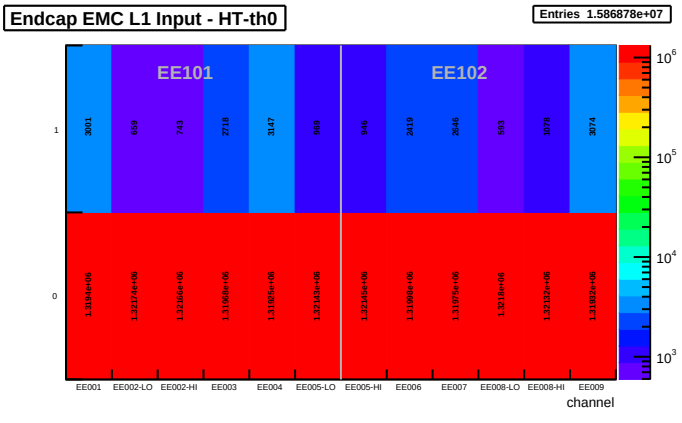

BC1-HT-UPC-Diff
Entries 4.540563e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

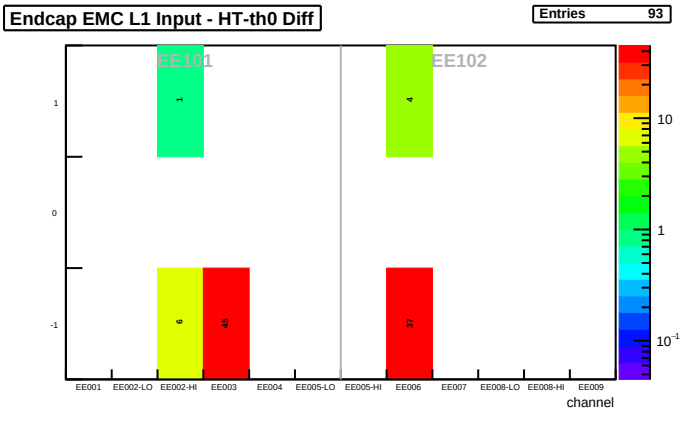

Endcap EMC L1 Input - Low Eta Sum
Entries 1.586878e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

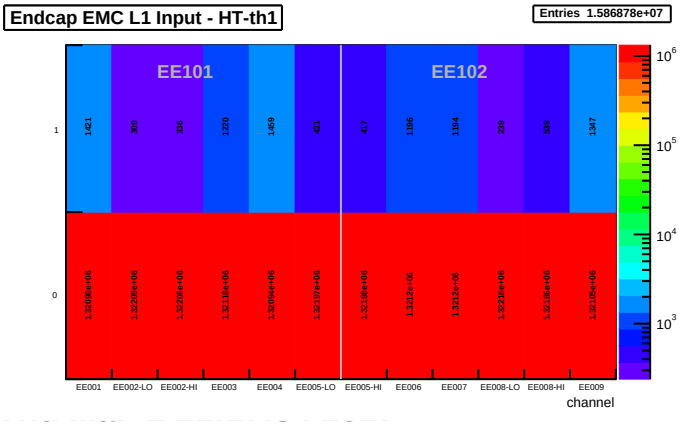

Endcap EMC L1 Input - Low Eta Sum
Entries 256835
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

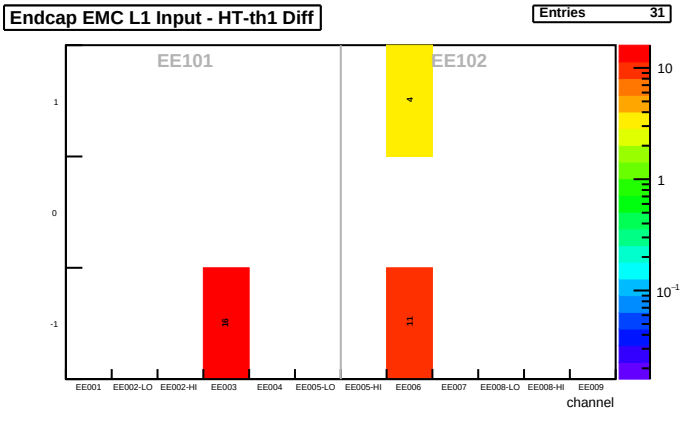

Endcap EMC L1 Input - High Eta Sum
Entries 1.586878e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

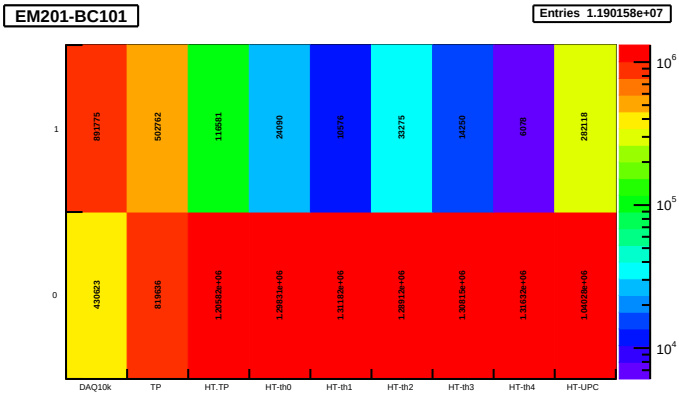

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

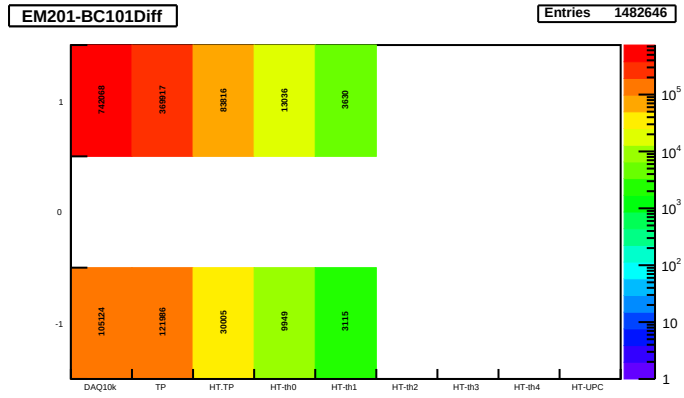

Endcap EMC L1 Input - HT-th0
Entries 1.586878e+07
EE101
EE102
channel

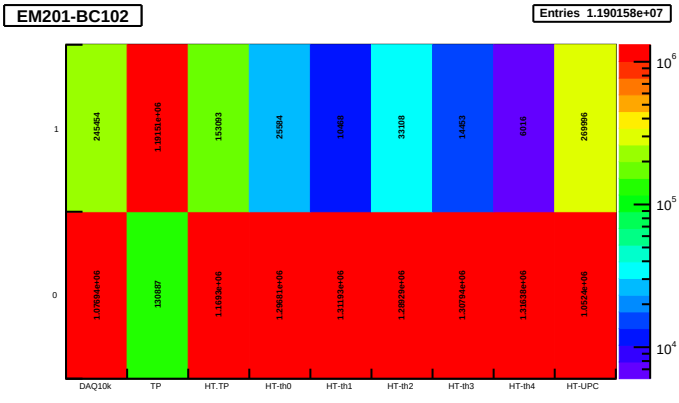

Endcap EMC L1 Input - HT-th0 Diff
Entries 93
EE101
EE102
channel

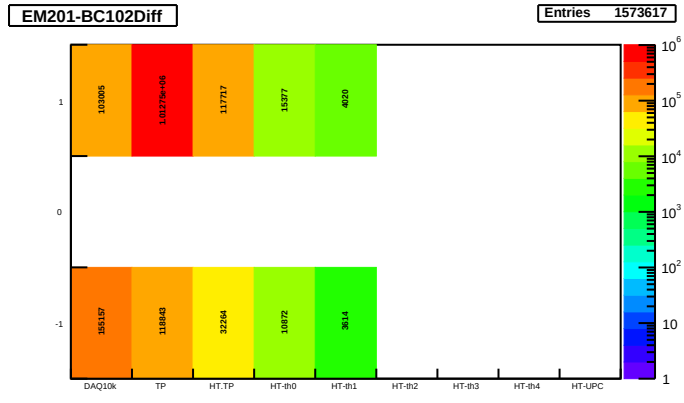

Endcap EMC L1 Input - HT-th1
Entries 1.586878e+07
EE101
EE102
channel

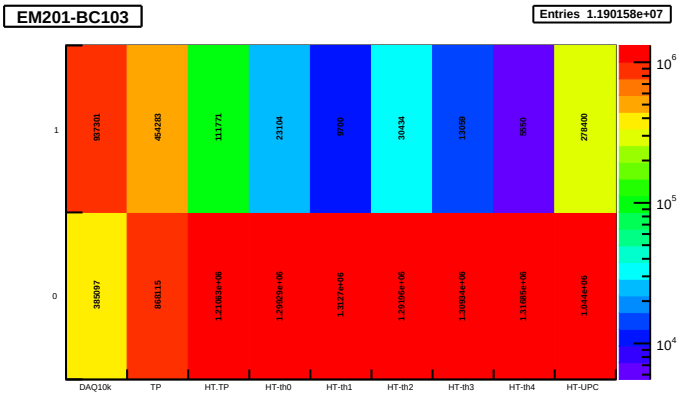

Endcap EMC L1 Input - HT-th1 Diff
Entries 31
EE101
EE102
channel

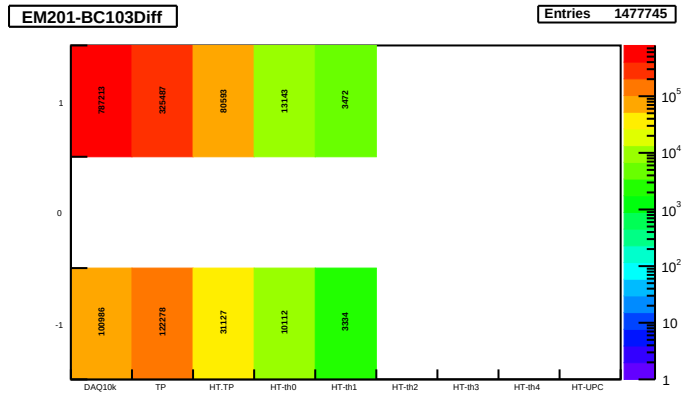

EM201-BC101
Entries 1.190158e+07
1
0
891775
502762
116681
24090
10576
33275
14250
6078
282118
430823
819636
1.20932e+06
1.29831e+06
1.31182e+06
1.28912e+06
1.30819e+06
1.31632e+06
1.0022e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4

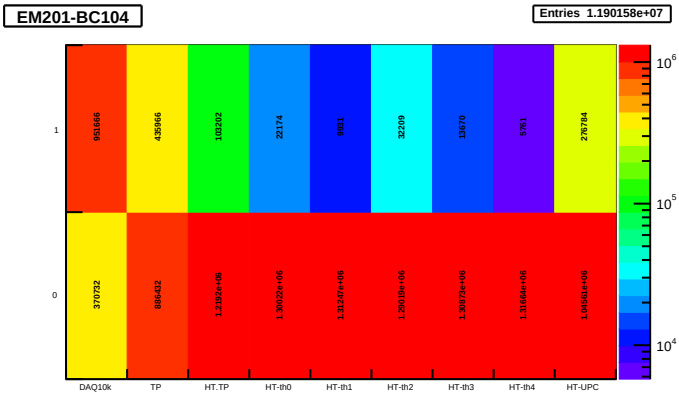

EM201-BC101Diff
Entries 1482646
1
0
-1
742568
369917
83816
13036
3630
105124
121886
30005
9949
3115
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

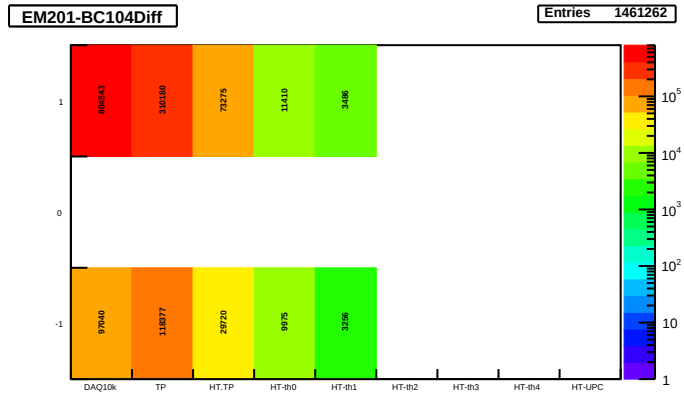

EM201-BC102
Entries 1.190158e+07
1
0
245454
1.19314e+06
153093
25584
10468
33108
14463
6016
269996
1.07844e+06
130687
1.11693e+06
1.29831e+06
1.31193e+06
1.28929e+06
1.30794e+06
1.31538e+06
1.0524e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC102Diff
Entries 1573617
1
0
-1
103005
1.01275e+06
117717
15377
4020
155157
118843
32264
10872
3614
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4
10^3
10^2
10
1

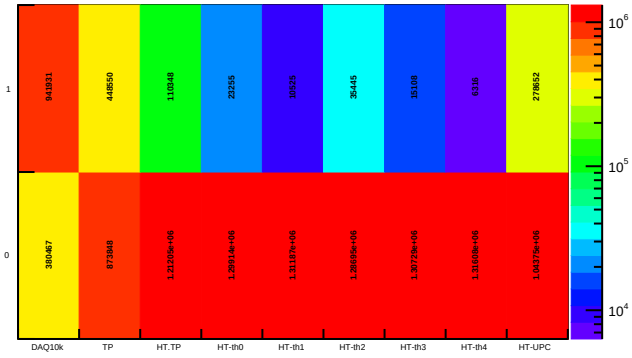

EM201-BC103
Entries 1.190158e+07
1
0
897301
454283
111771
23104
9700
30434
13959
5550
279400
385097
868115
1.21053e+06
1.23929e+06
1.3127e+06
1.29195e+06
1.30934e+06
1.31685e+06
1.044e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC103Diff
Entries 1477745
1
0
-1
767213
325487
80593
13143
3472
100986
122278
31127
10112
3384
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

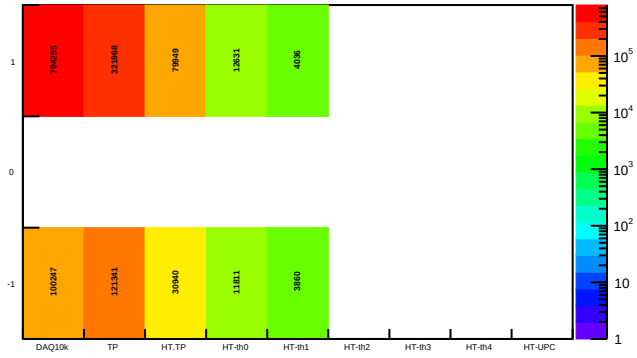

EM201-BC104
Entries 1.190158e+07
1
0
951666
435966
102302
22174
9931
32209
13670
5761
276784
370732
886432
1.2192e+06
1.30022e+06
1.31247e+06
1.29039e+06
1.30873e+06
1.31664e+06
1.0458e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC104Diff
Entries 1461262
1
0
-1
804543
310180
72275
11410
3486
97040
118377
29720
9975
3256
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

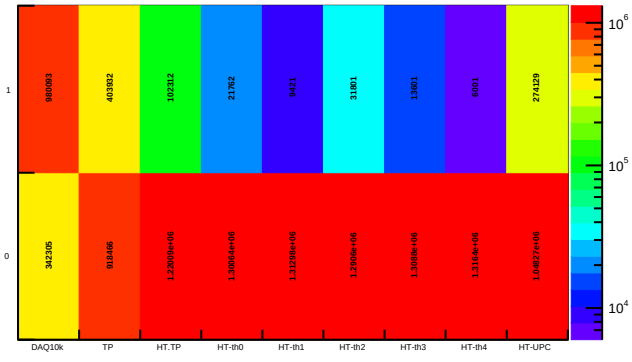
EM201-BC105 Entries 1.190158e+07



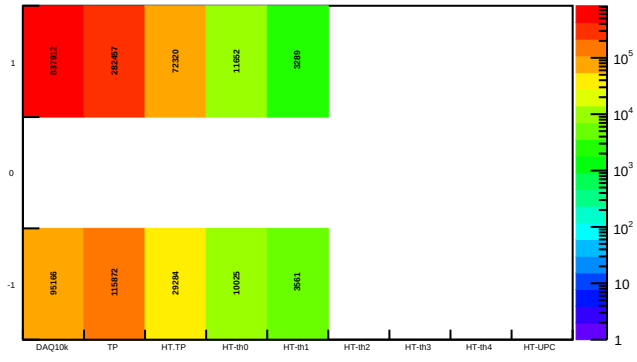
EM201-BC105Diff Entries 1481038



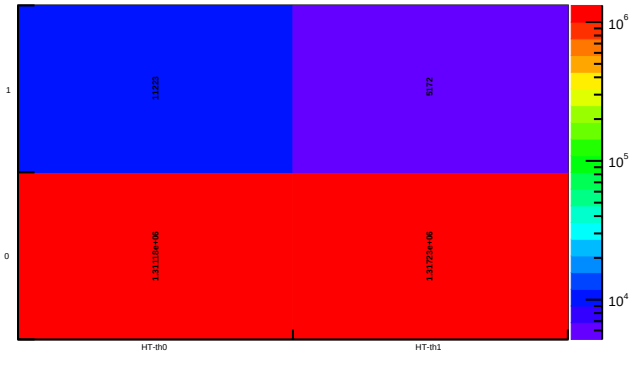
EM201-BC106 Entries 1.190158e+07



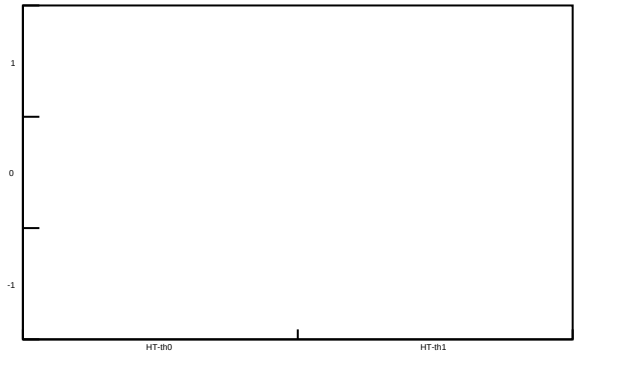
EM201-BC106Diff Entries 1461538



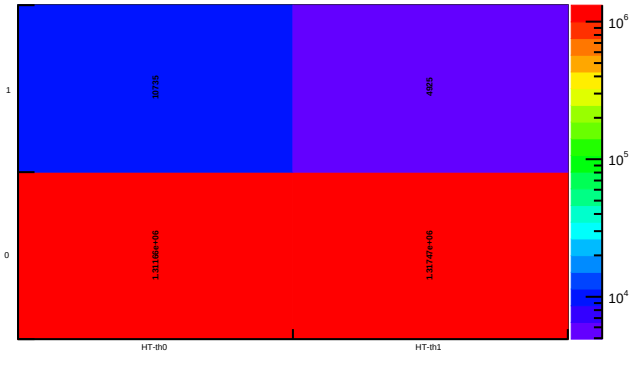
EM201-EE101 Entries 2644796



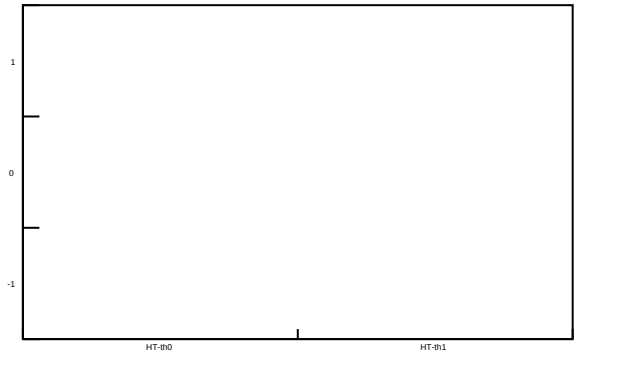
EM201-EE101Diff Entries 0

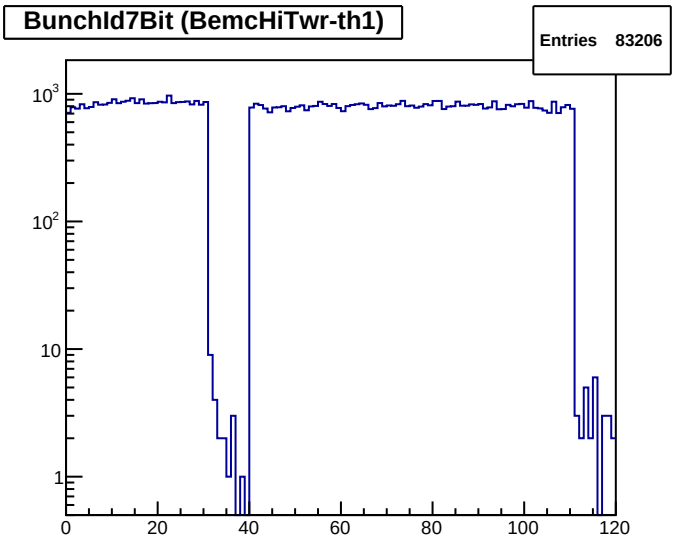


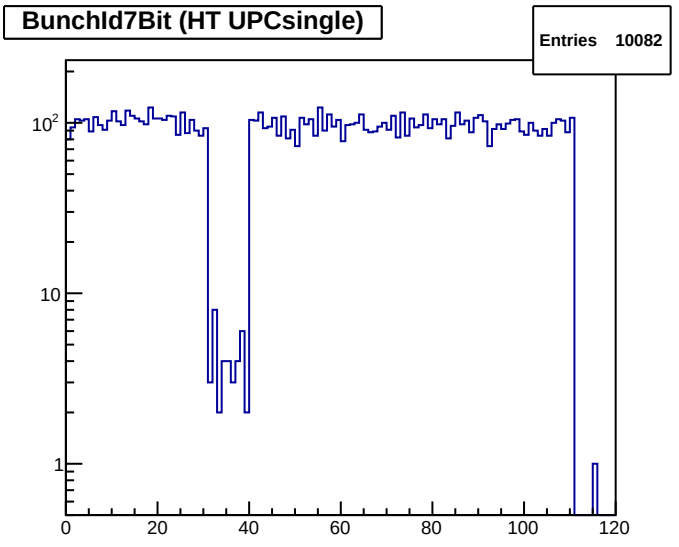
EM201-EE102 Entries 2644796

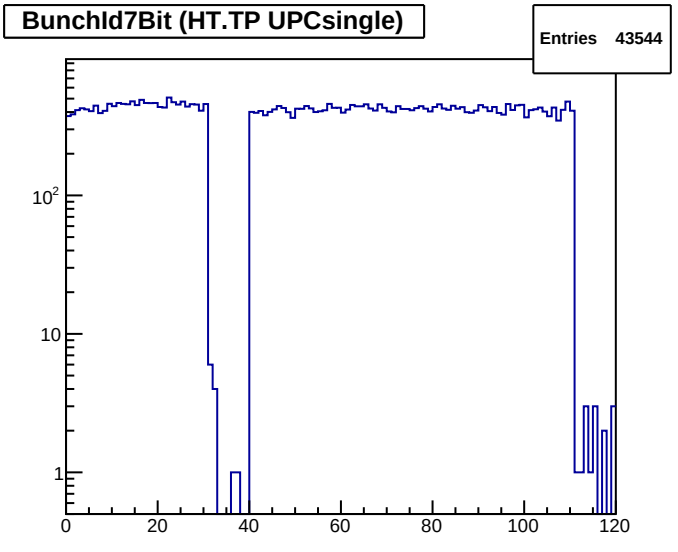


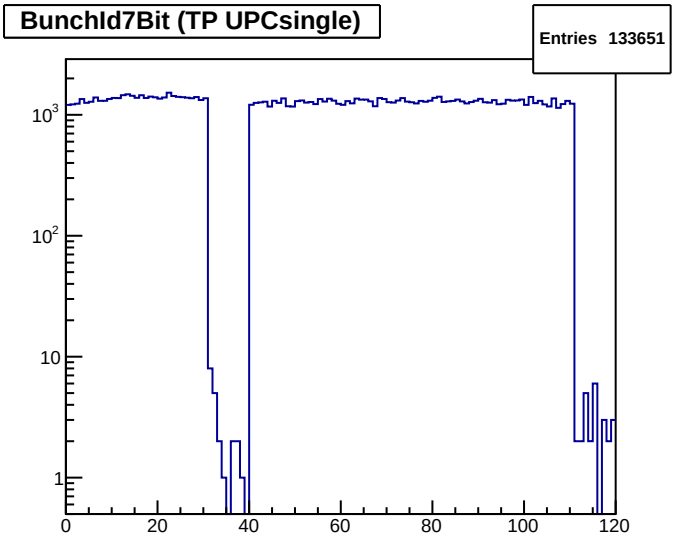
EM201-EE102Diff Entries 0

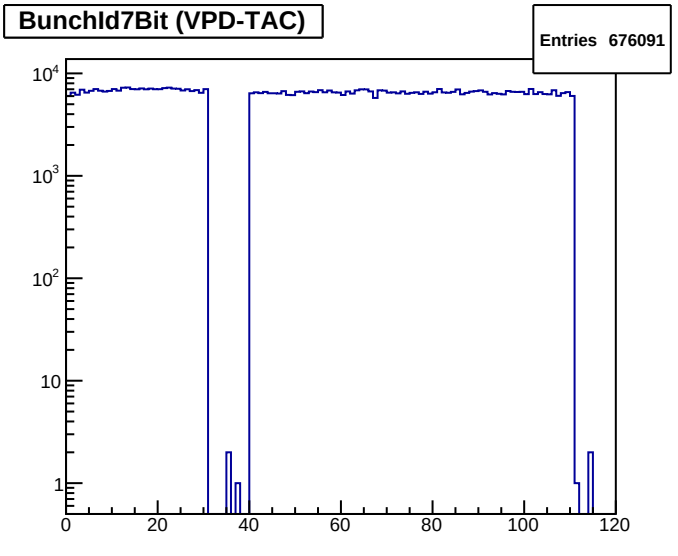


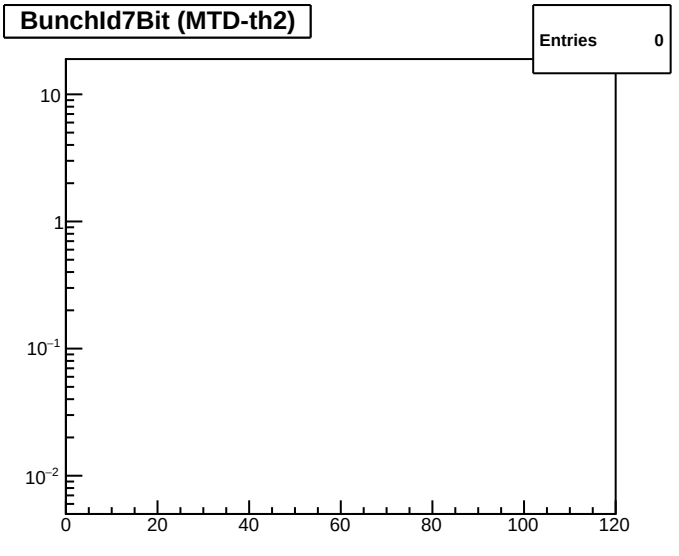

BunchId7Bit (BemcHiTwr-th1)
Entries 83206

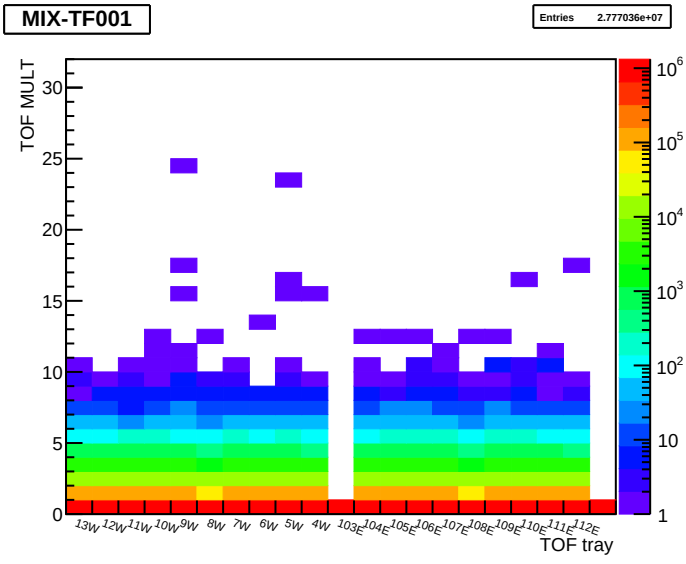

BunchId7Bit (HT UPCsingle)
Entries 10082

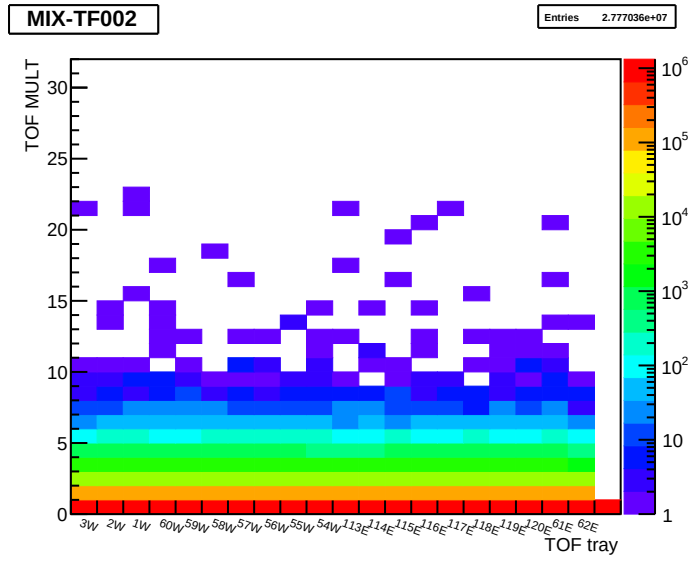

BunchId7Bit (HT.TP UPCsingle)
Entries 43544

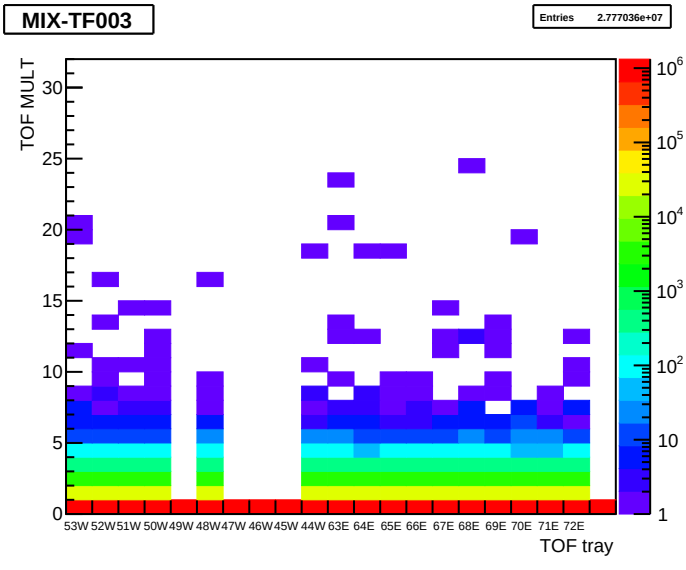

BunchId7Bit (TP UPCsingle)
Entries 133651

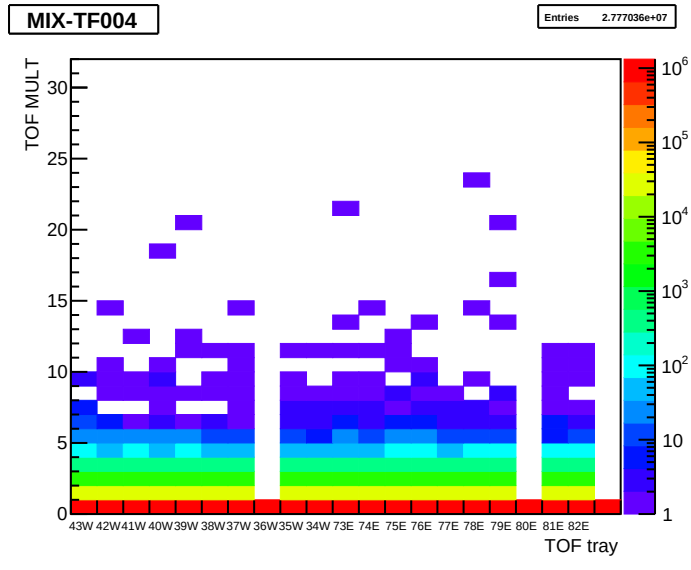

BunchId7Bit (VPD-TAC)
Entries 676091

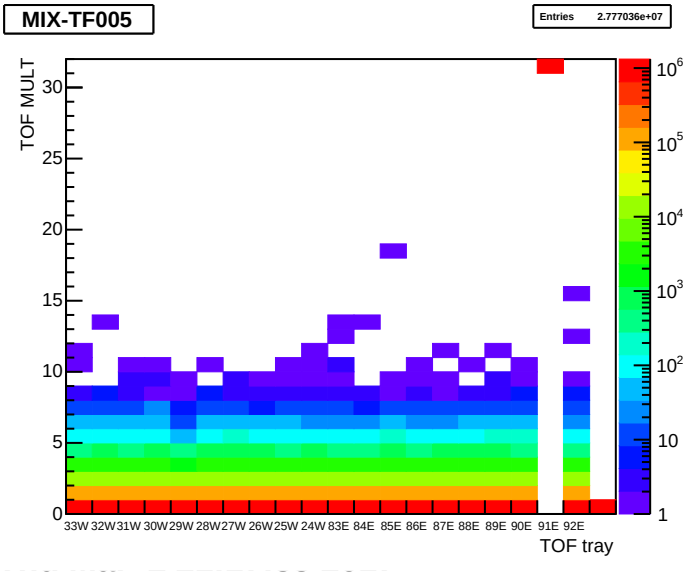

BunchId7Bit (MTD-th2)
Entries 0

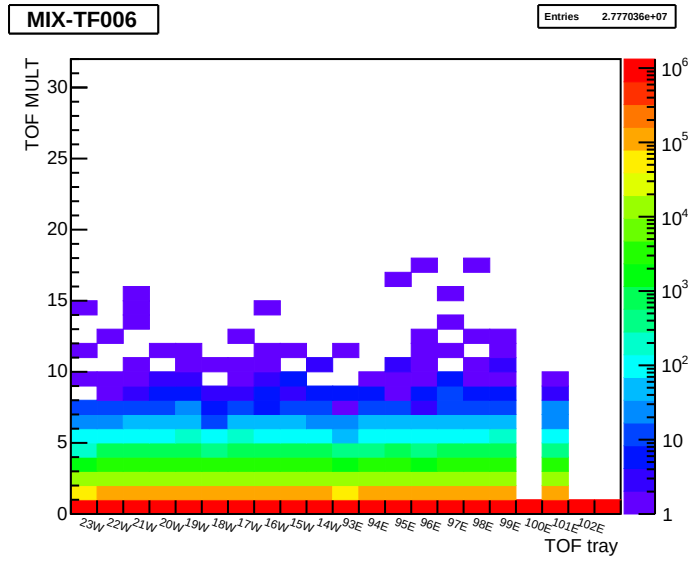

MIX-TF001
Entries 2.777036e+07
TOF MULT
TOF tray

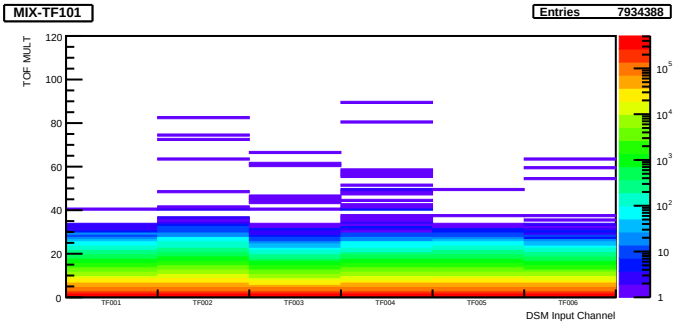

MIX-TF002
Entries 2.777036e+07
TOF MULT
TOF tray

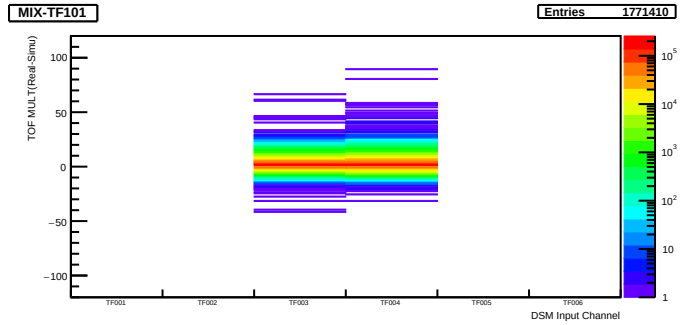

MIX-TF003
Entries 2.777036e+07
TOF MULT
TOF tray

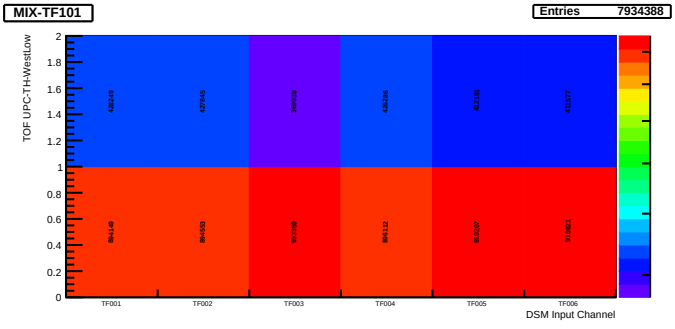

MIX-TF004
Entries 2.777036e+07
TOF MULT
TOF tray

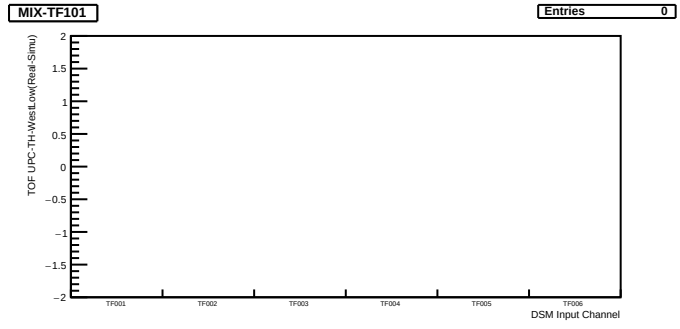

MIX-TF005
Entries 2.777036e+07
TOF MULT
TOF tray

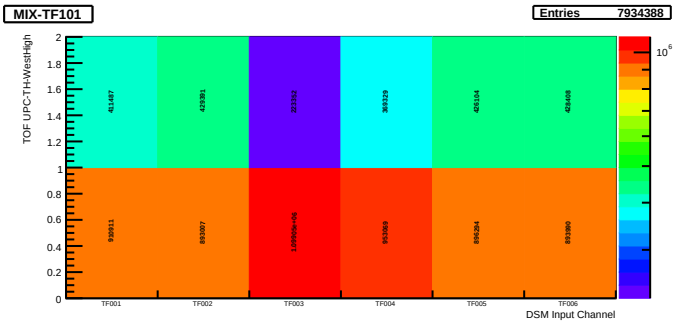

MIX-TF006
Entries 2.777036e+07
TOF MULT
TOF tray

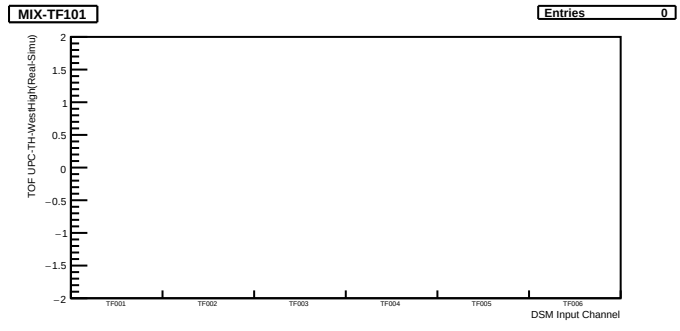

MIX-TF101
Entries 7934388
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

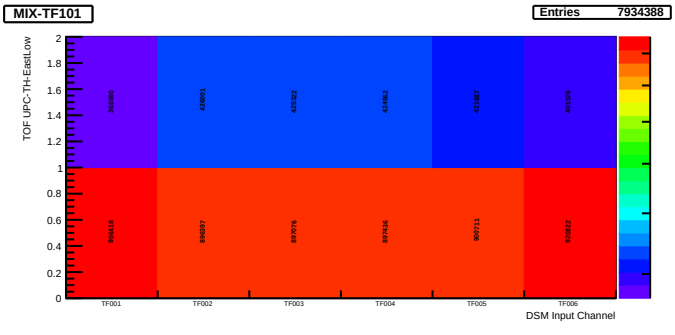

MIX-TF101
Entries 1771410
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

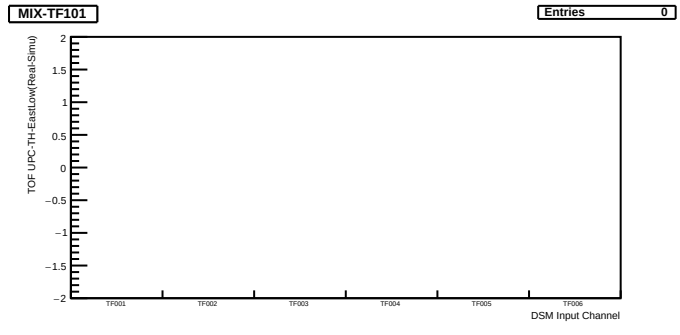

MIX-TF101
Entries 7934388
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

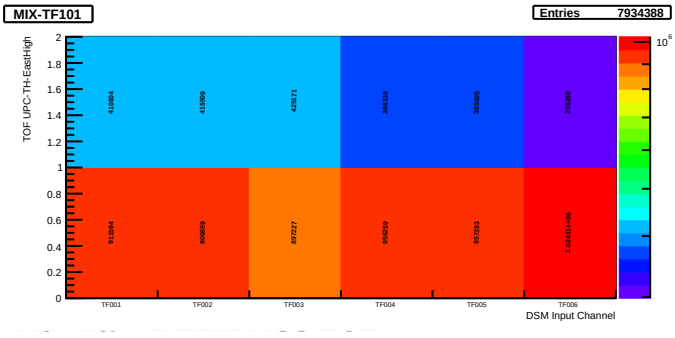

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

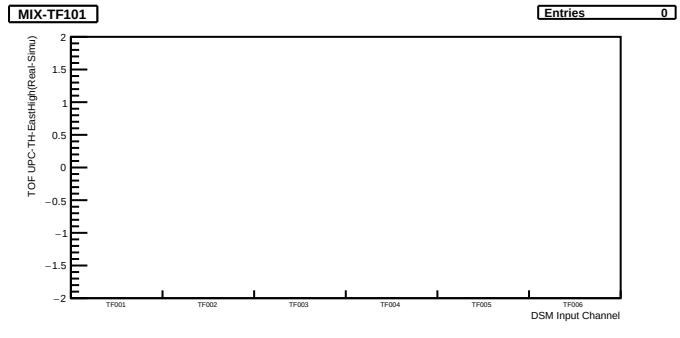

MIX-TF101
Entries 7934388
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

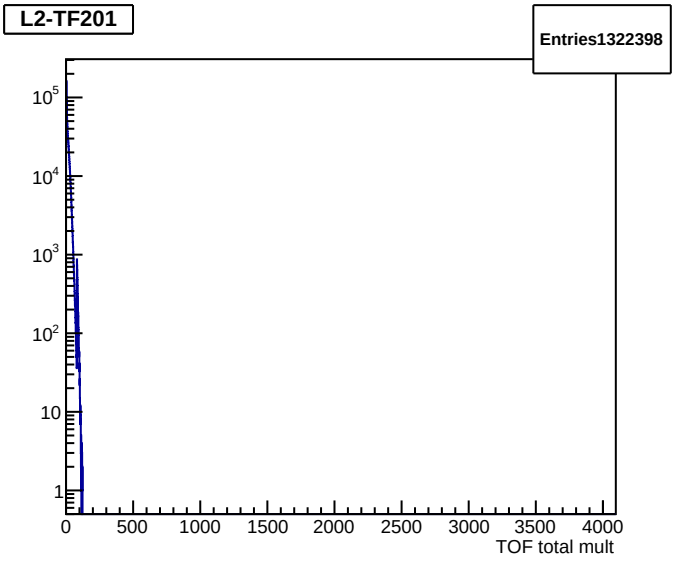

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

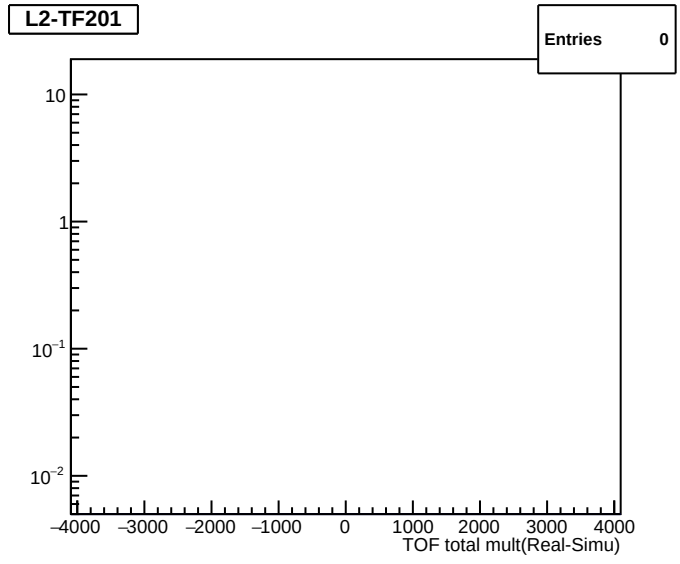

MIX-TF101
Entries 7934388
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

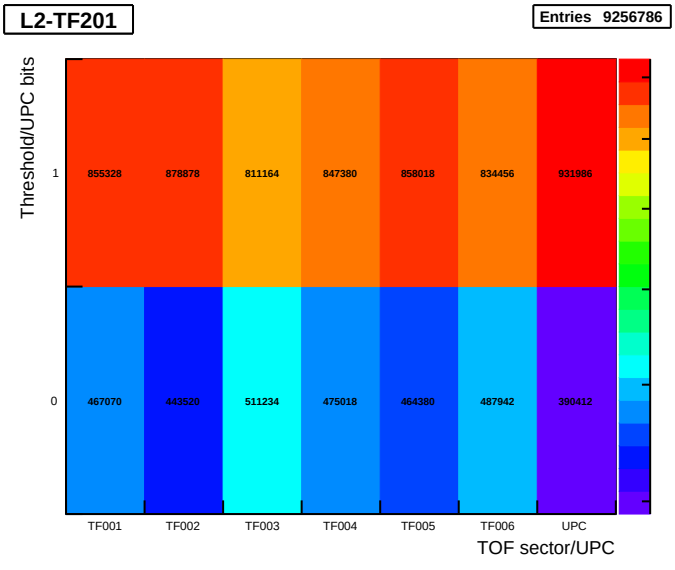

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

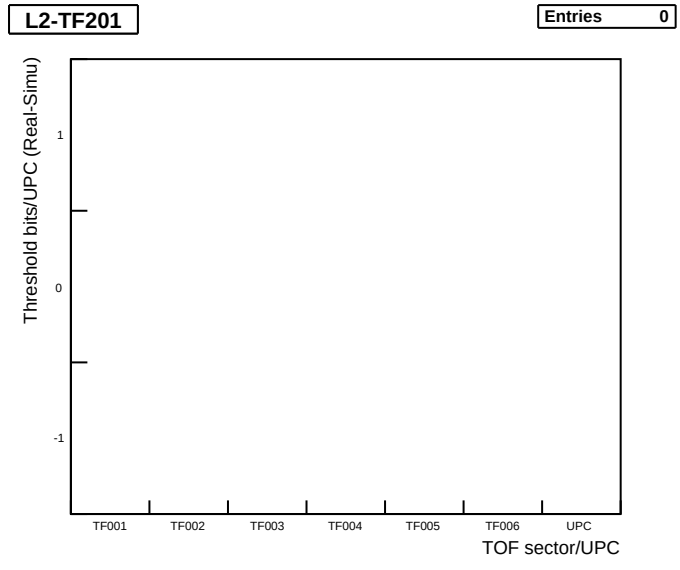

MIX-TF101
Entries 7934388
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

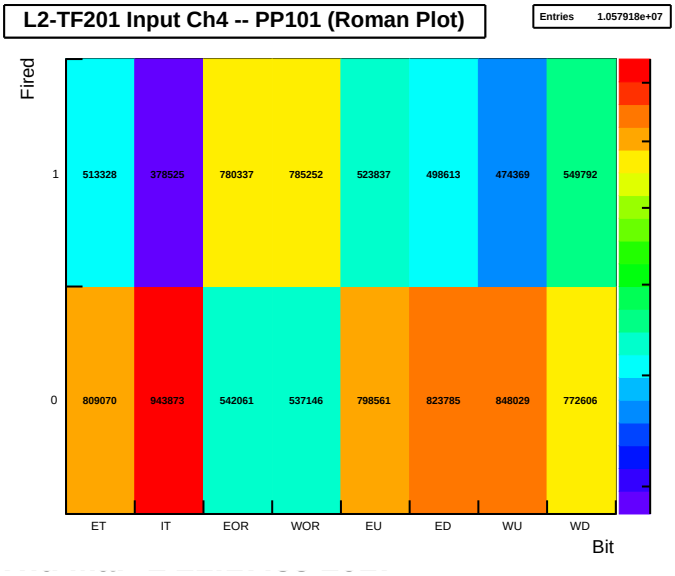

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

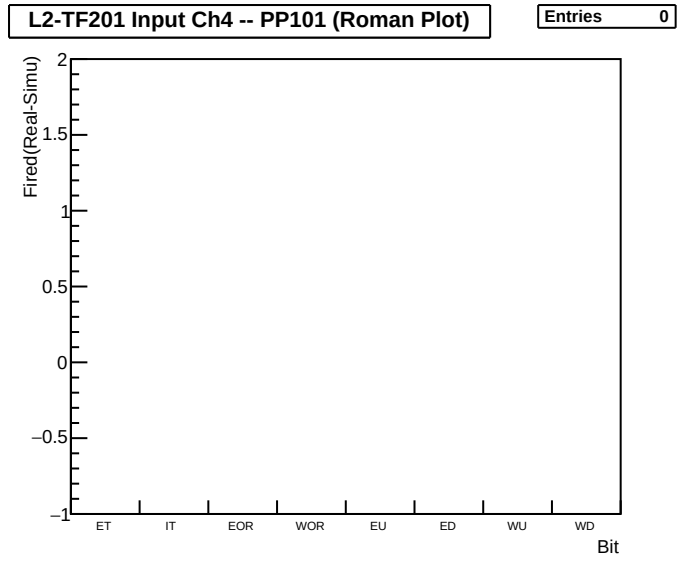

L2-TF201
Entries1322398
TOF total mult

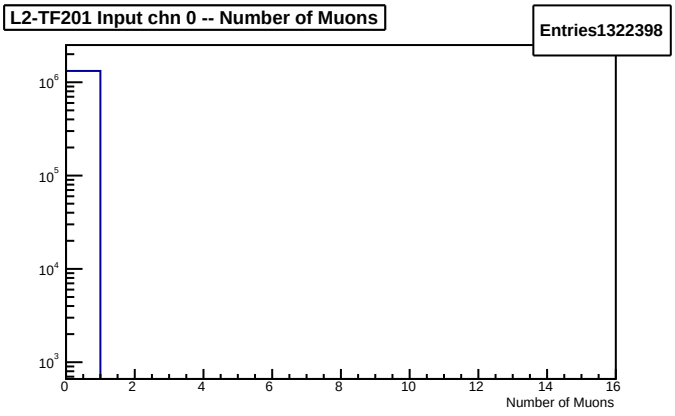

L2-TF201
Entries 0
TOF total mult(Real-Simu)

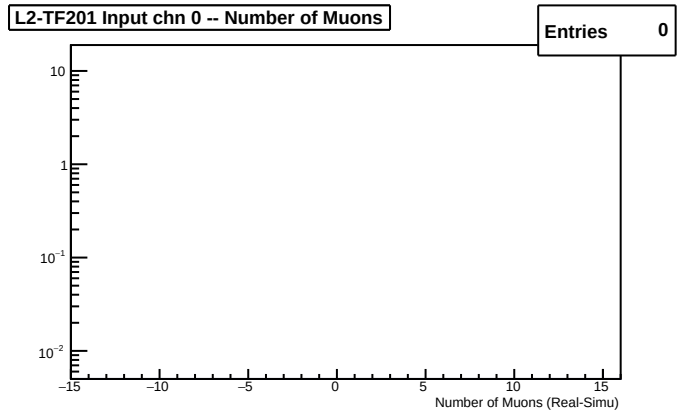

L2-TF201
Entries 9256786
Threshold/UPC bits
855328
878878
811164
847380
858018
834456
931986
467070
443520
511234
475018
464380
487942
390412
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

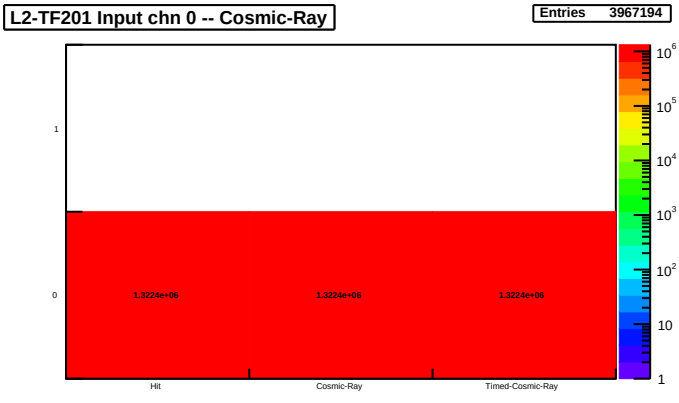

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

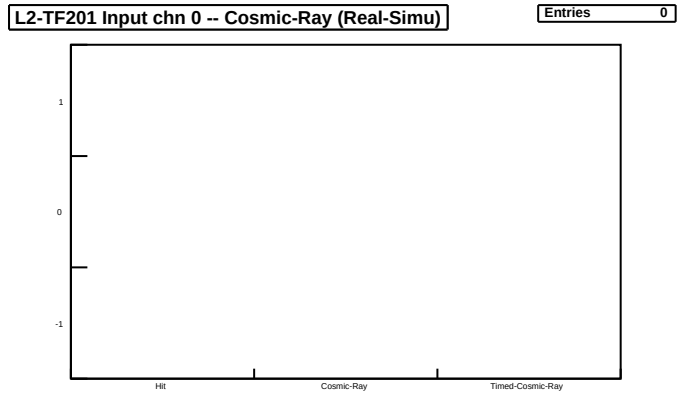

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.057918e+07
Fired
513328
378525
780337
785252
523837
498613
474369
549792
809070
943873
542061
537146
798561
823785
848029
772606
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

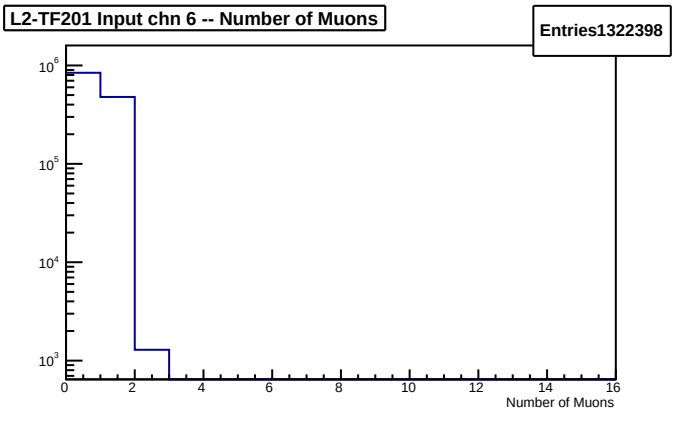

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

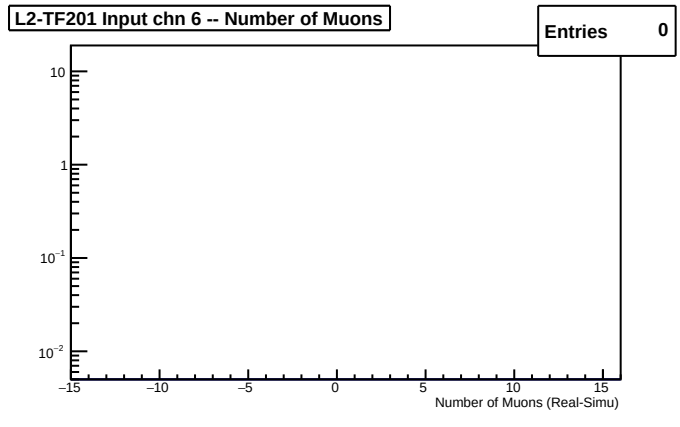

L2-TF201 Input chn 0 -- Number of Muons
Entries1322398
Number of Muons

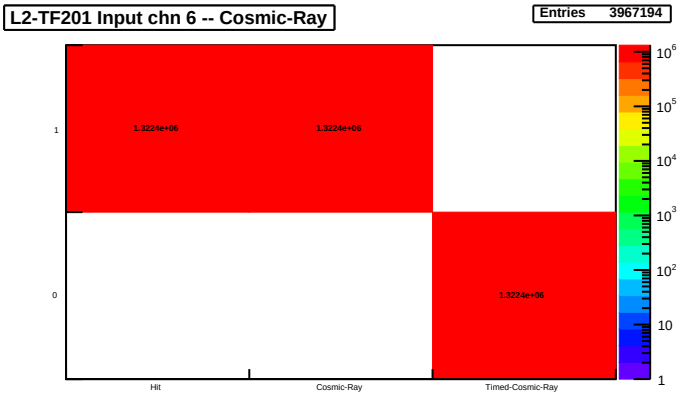

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

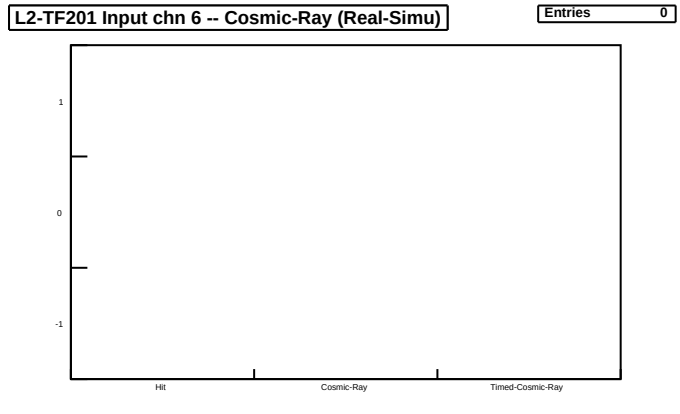

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3967194
1.3224e+06
1.3224e+06
1.3224e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

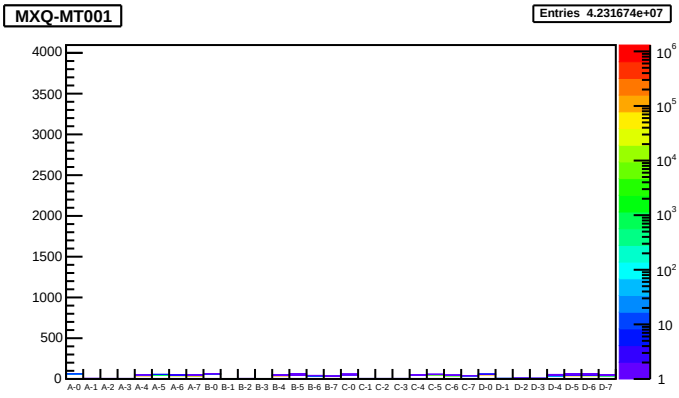

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

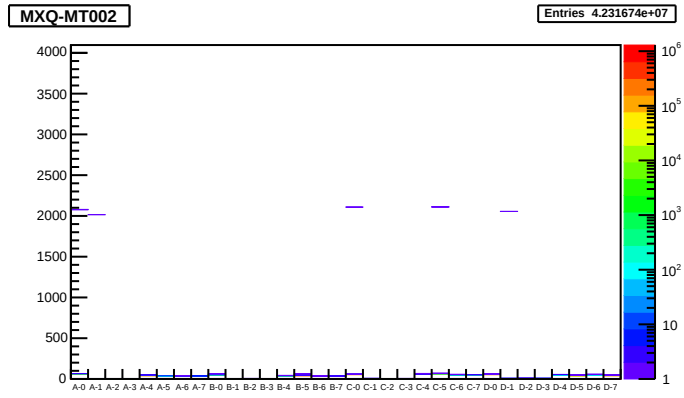

L2-TF201 Input chn 6 -- Number of Muons
Entries1322398
Number of Muons

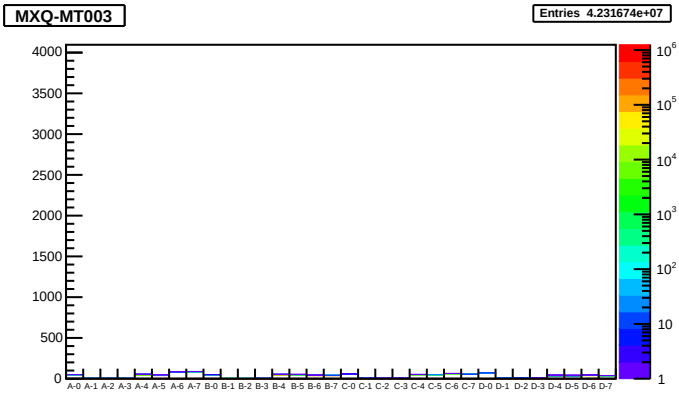

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

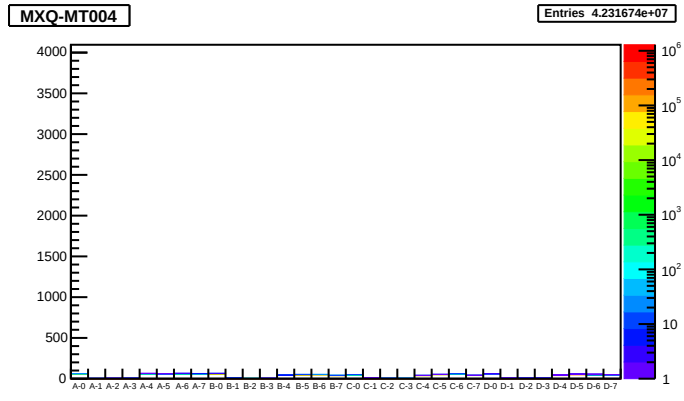

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3967194
1.3224e+06
1.3224e+06
1.3224e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

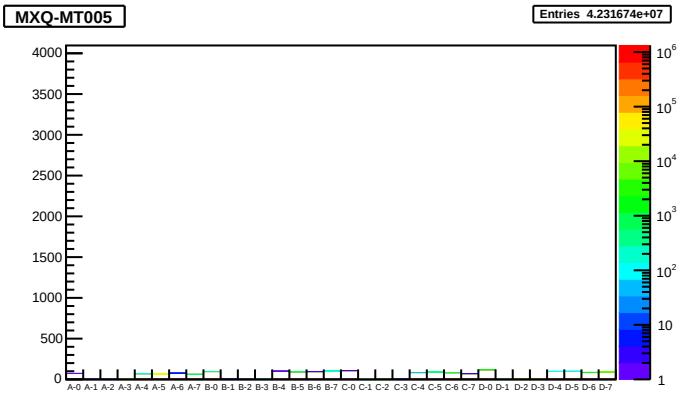

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

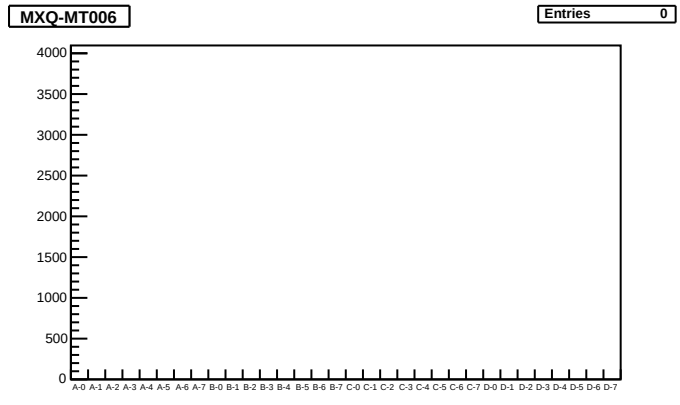

MXQ-MT001
Entries 4.231674e+07

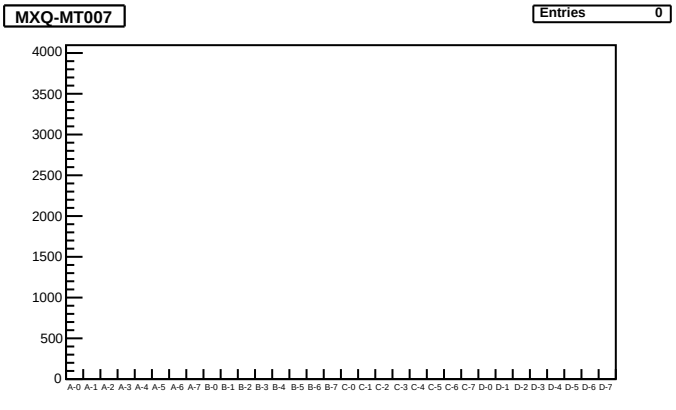

MXQ-MT002
Entries 4.231674e+07

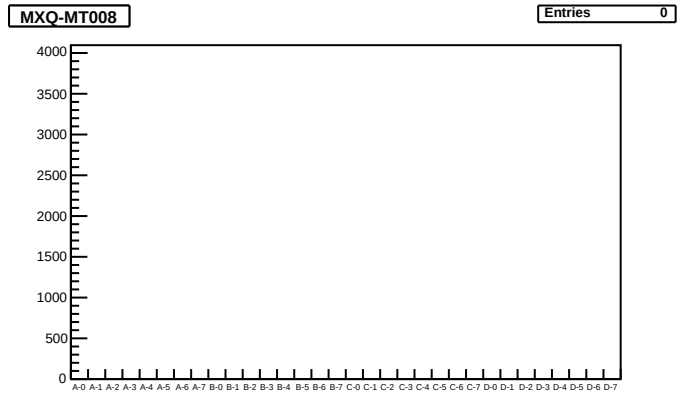

MXQ-MT003
Entries 4.231674e+07

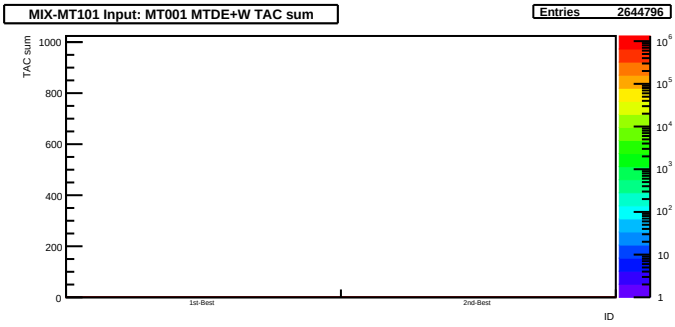

MXQ-MT004
Entries 4.231674e+07

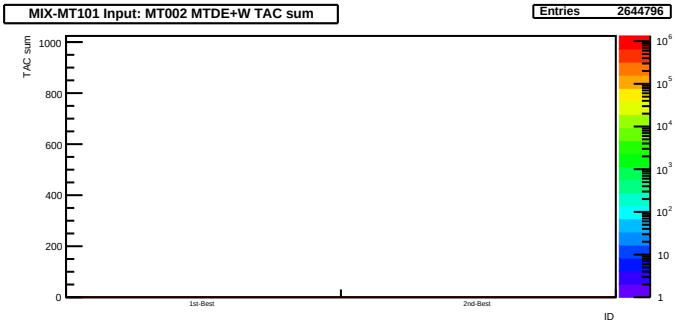

MXQ-MT005
Entries 4.231674e+07

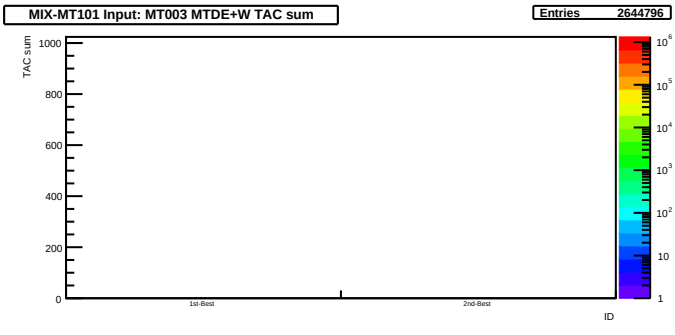

MXQ-MT006
Entries 0

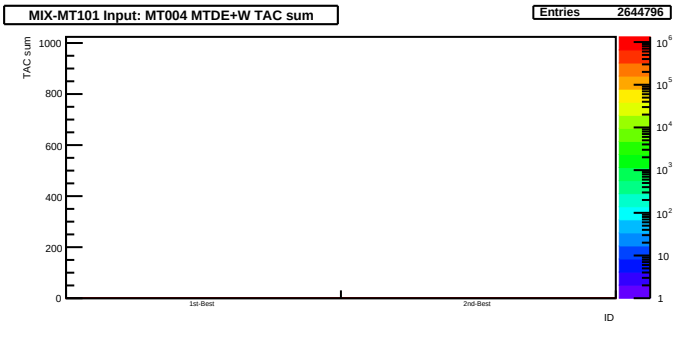

MXQ-MT007
Entries 0

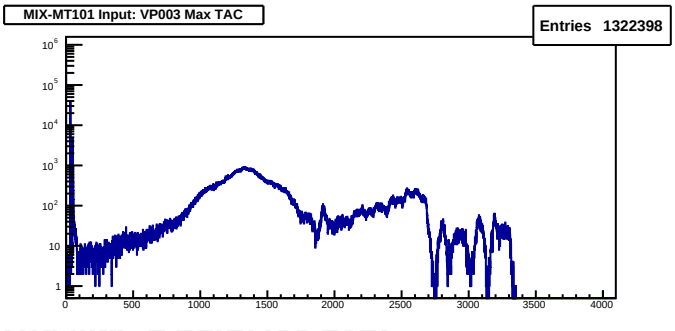

MXQ-MT008
Entries 0

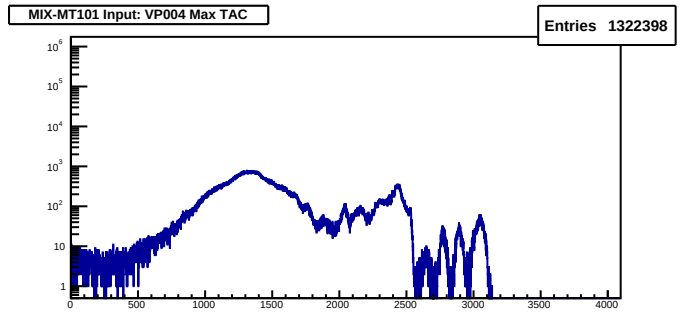

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID

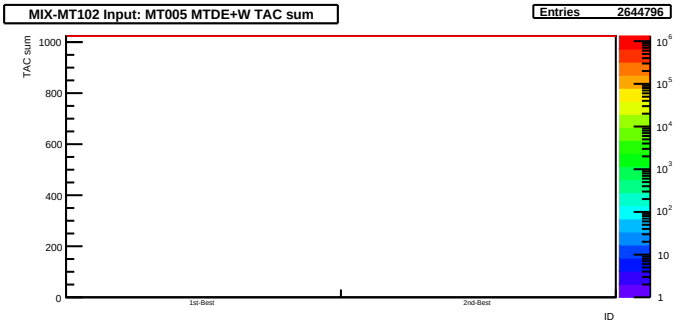

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID

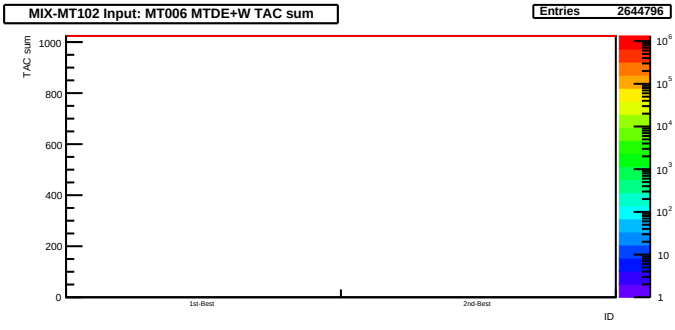

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID

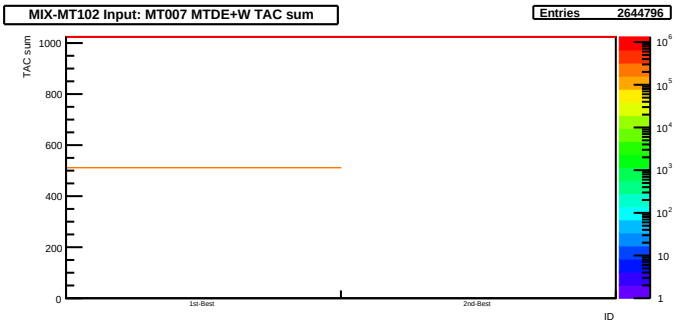

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID

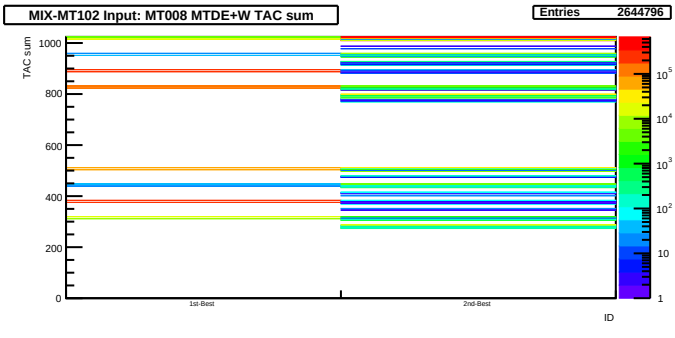

MIX-MT101 Input: VP003 Max TAC
Entries 1322398

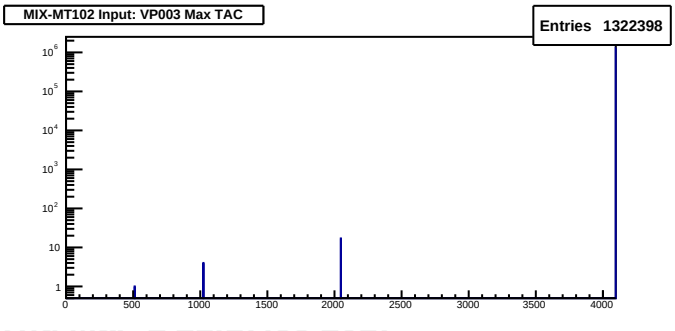

MIX-MT101 Input: VP004 Max TAC
Entries 1322398

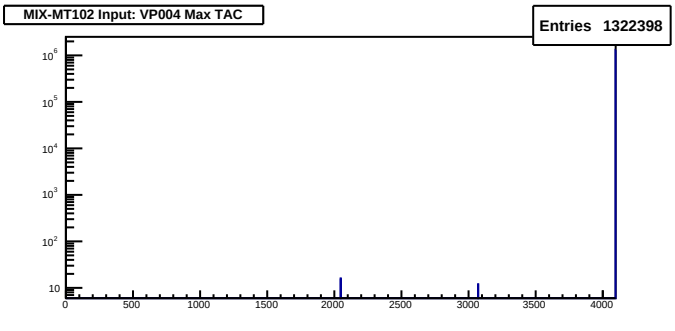

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID

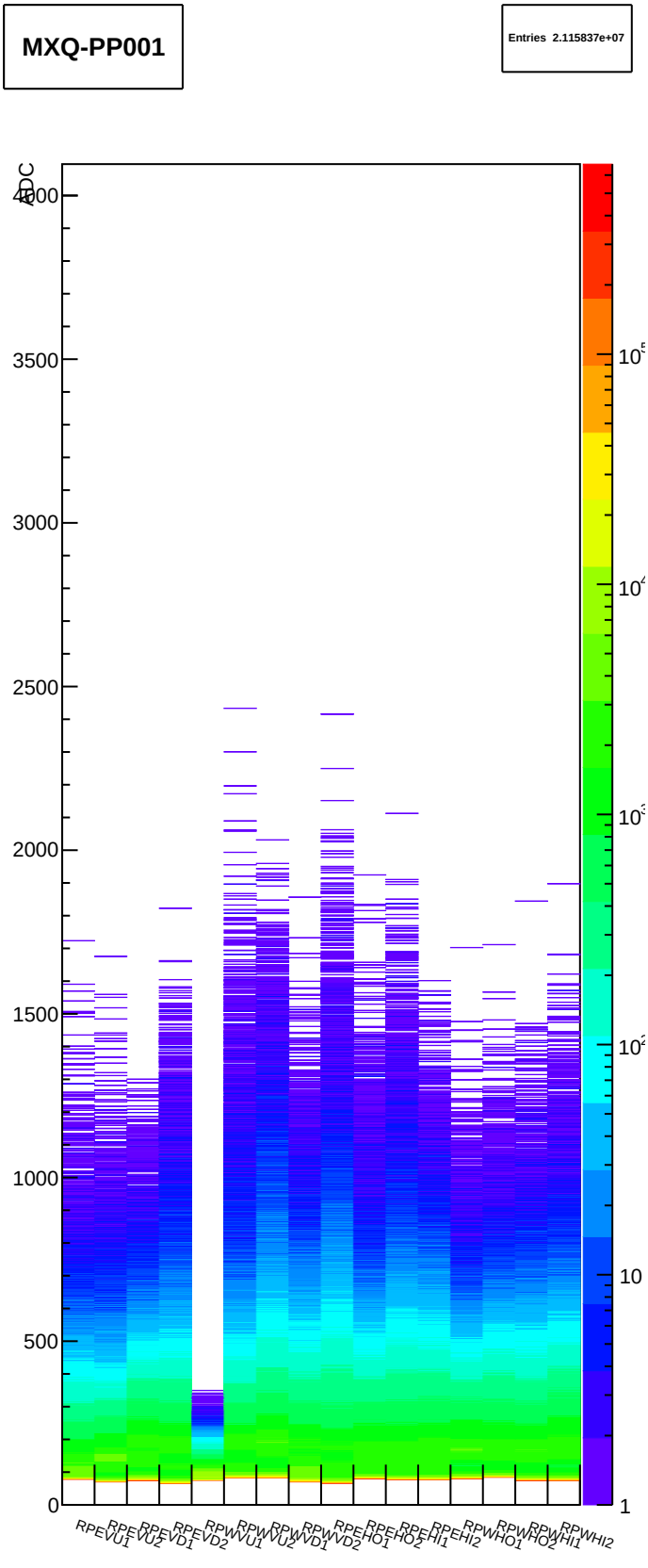

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2644796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1322398


MIX-MT102 Input: VP004 Max TAC
Entries 1322398


MXQ-PP001
Entries 2.115837e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
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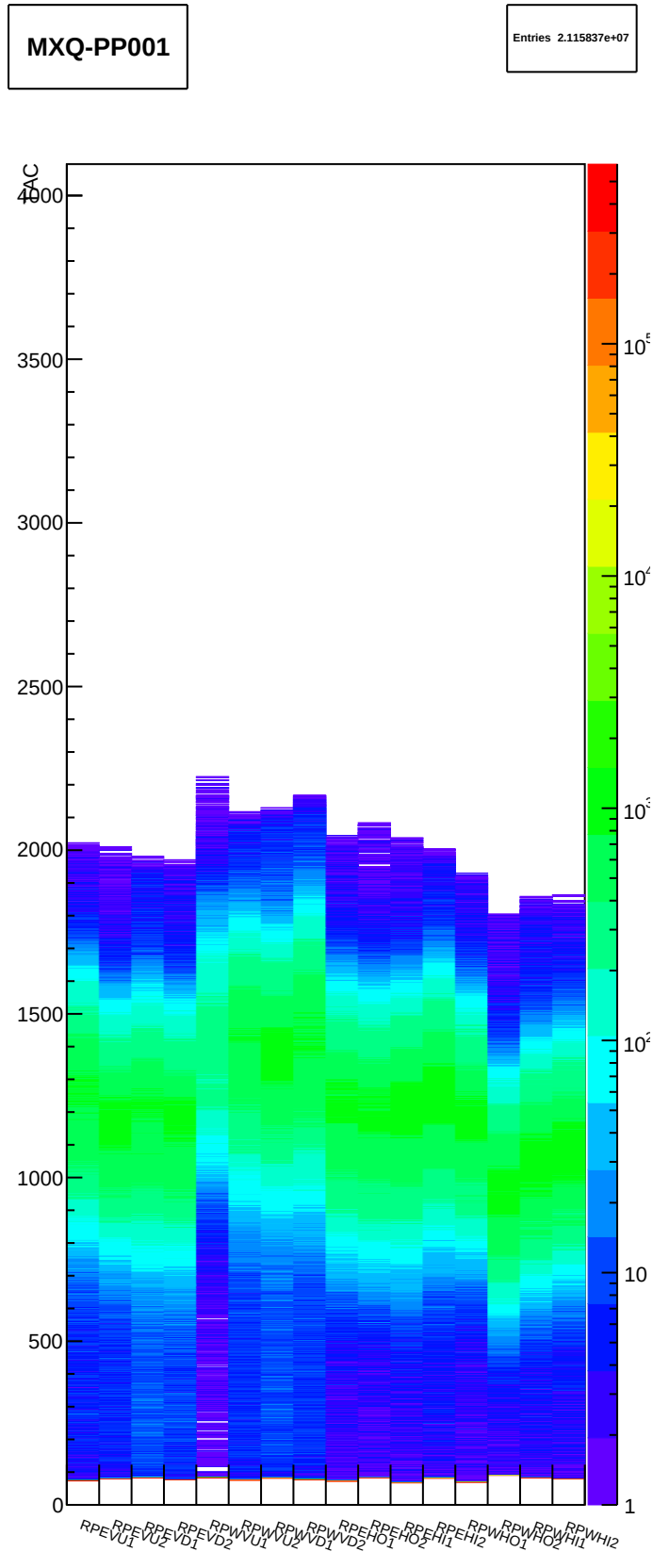
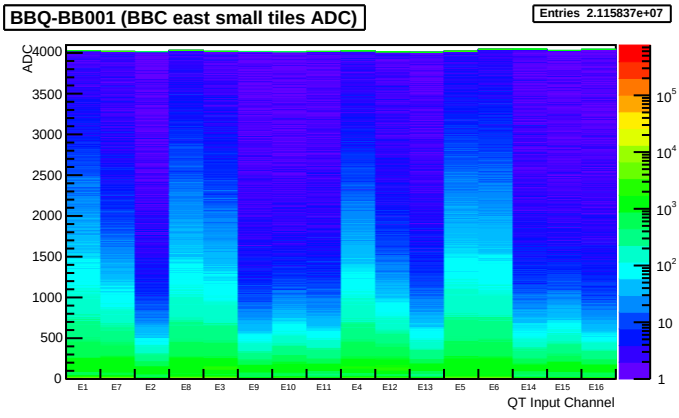
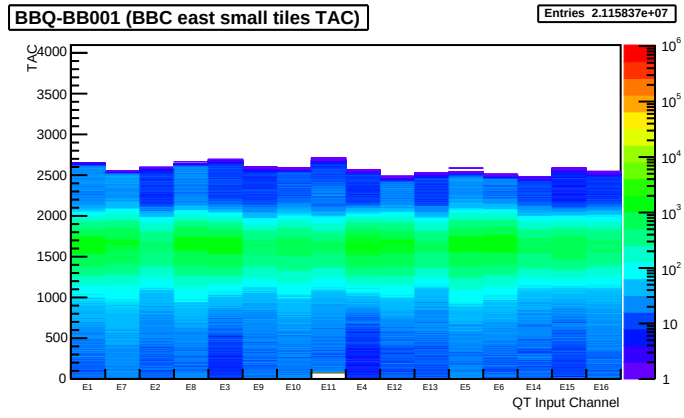
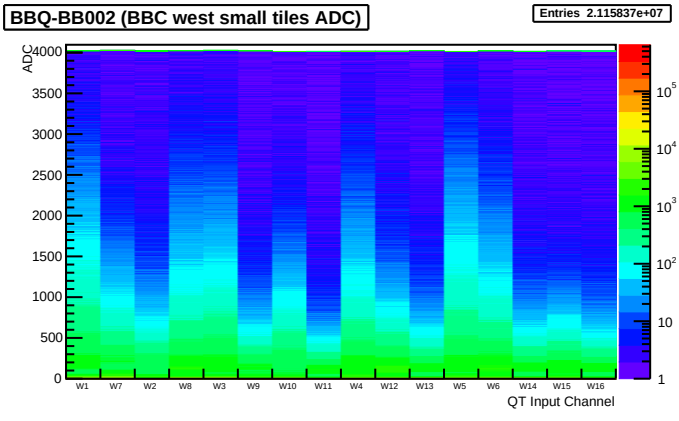
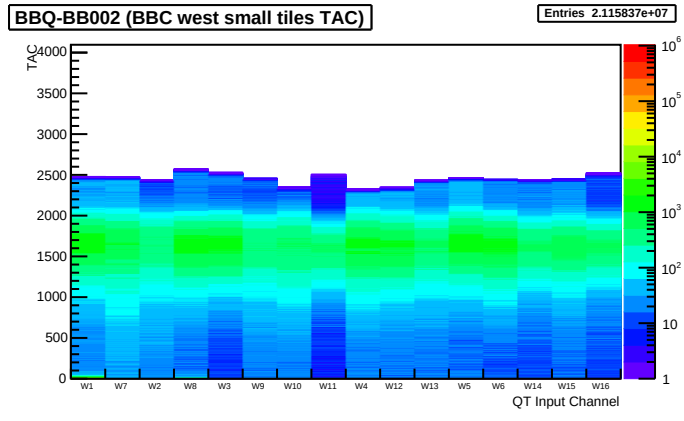
RPWHO2
RPWHI1
RPWHI2
1
10

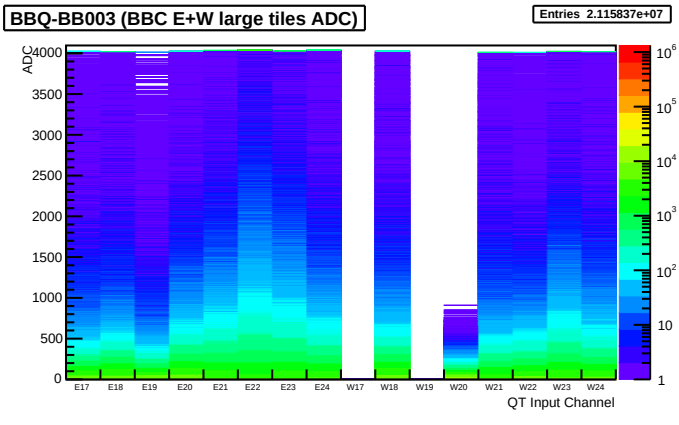

MXQ-PP001
Entries 2.115837e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

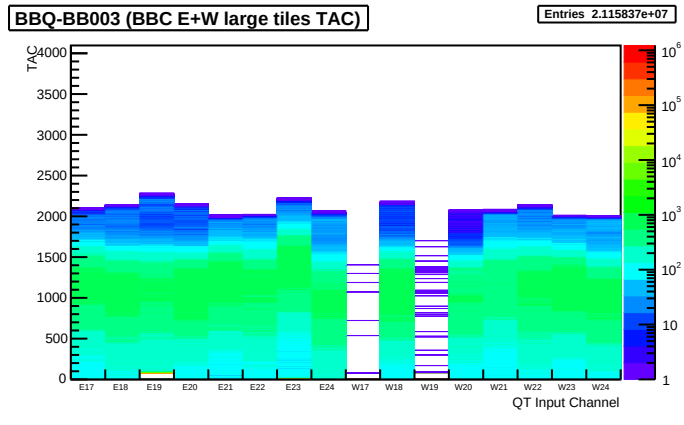

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.115837e+07
ADC
QT Input Channel

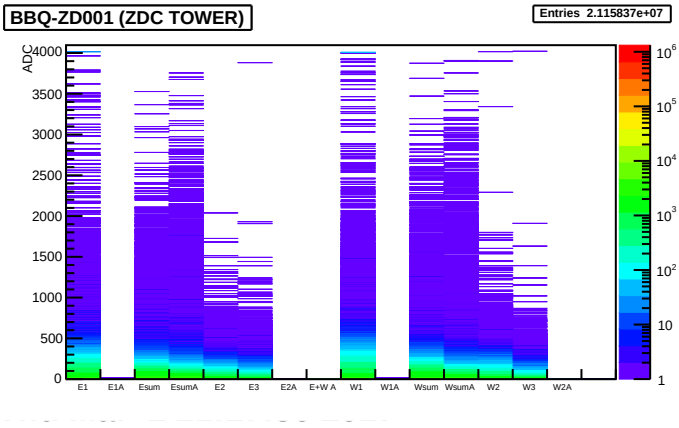

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.115837e+07
TAC
QT Input Channel

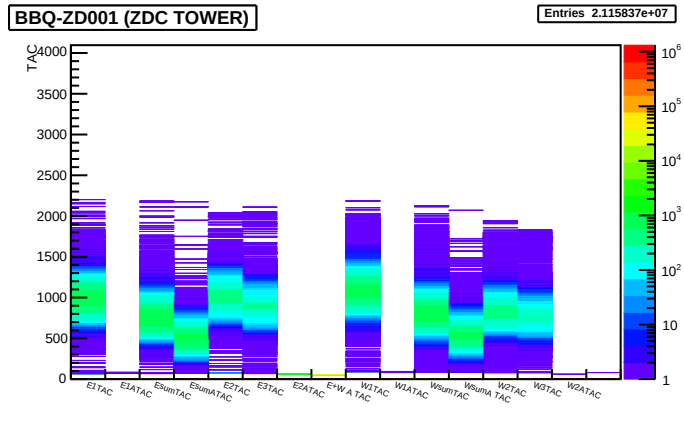

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.115837e+07
ADC
QT Input Channel

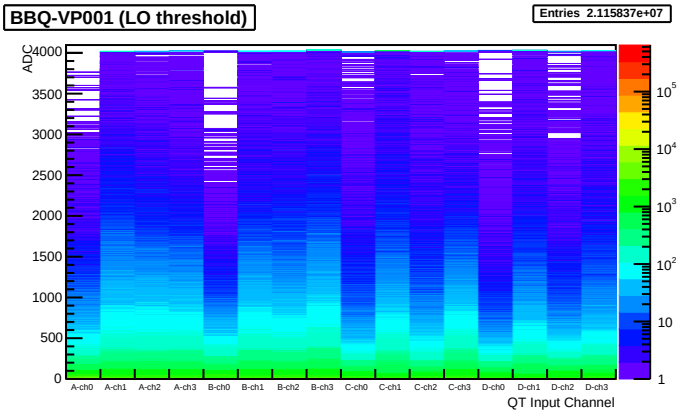

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.115837e+07
TAC
QT Input Channel

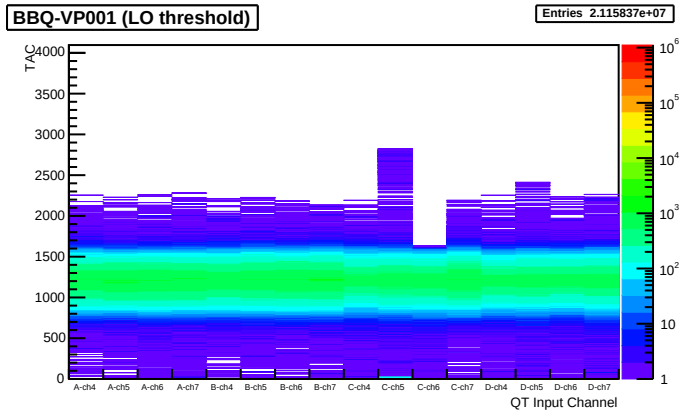

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.115837e+07
ADC
QT Input Channel

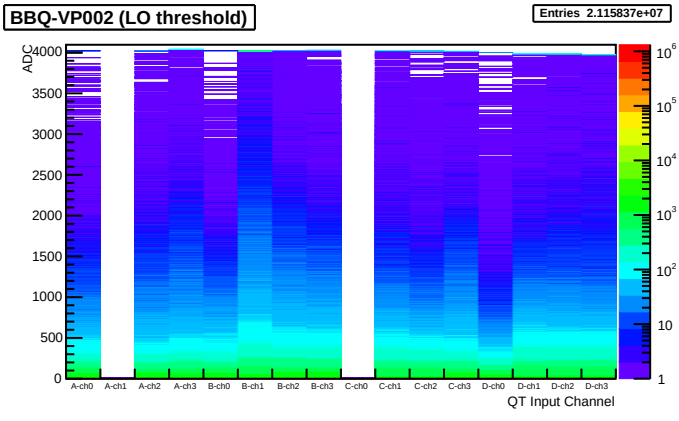

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.115837e+07
TAC
QT Input Channel

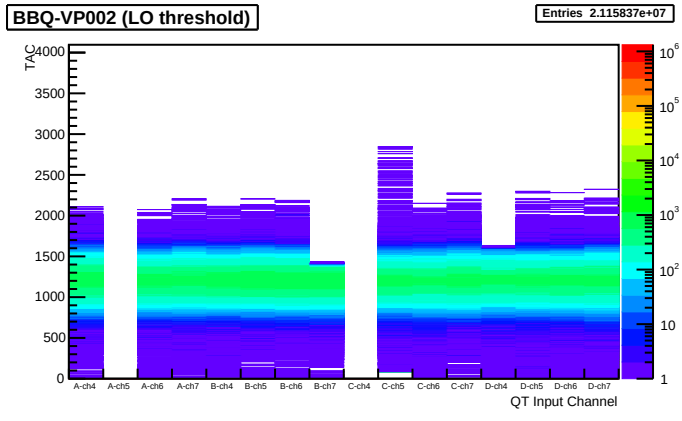

BBQ-ZD001 (ZDC TOWER)
Entries 2.115837e+07
ADC

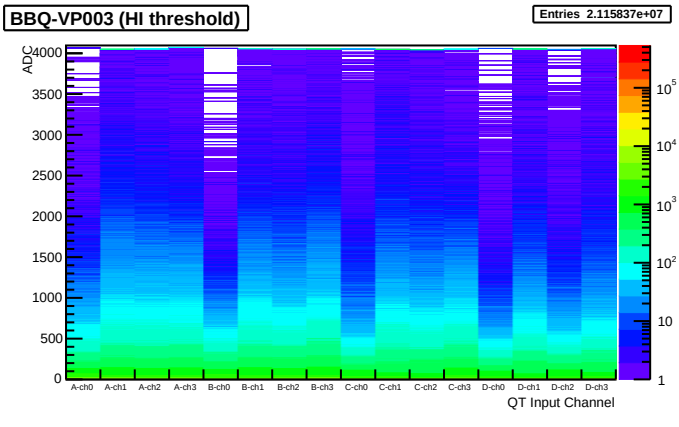

BBQ-ZD001 (ZDC TOWER)
Entries 2.115837e+07
TAC

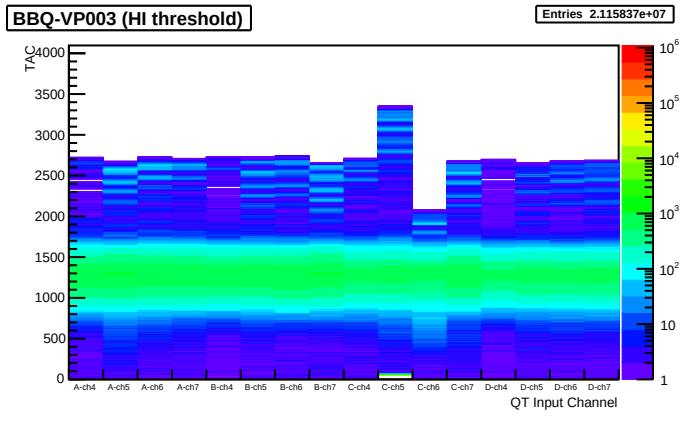

BBQ-VP001 (LO threshold)
Entries 2.115837e+07
ADC
QT Input Channel

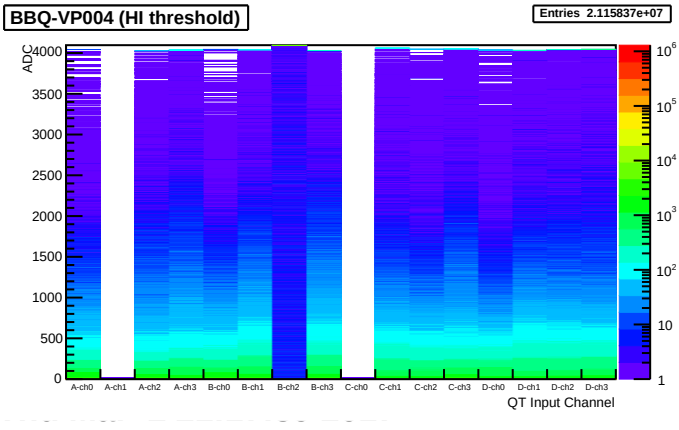

BBQ-VP001 (LO threshold)
Entries 2.115837e+07
TAC
QT Input Channel

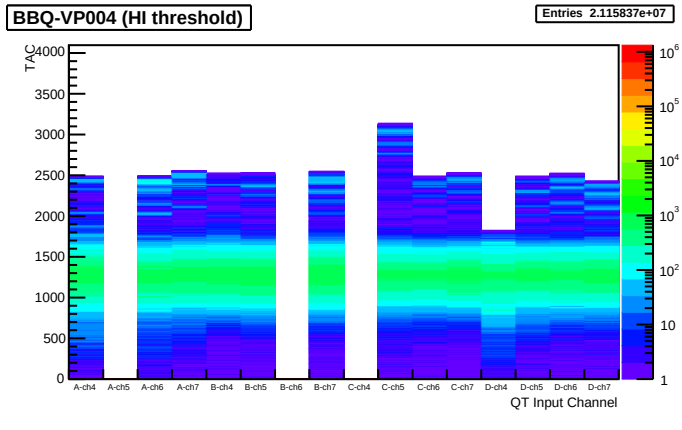

BBQ-VP002 (LO threshold)
Entries 2.115837e+07
ADC
QT Input Channel

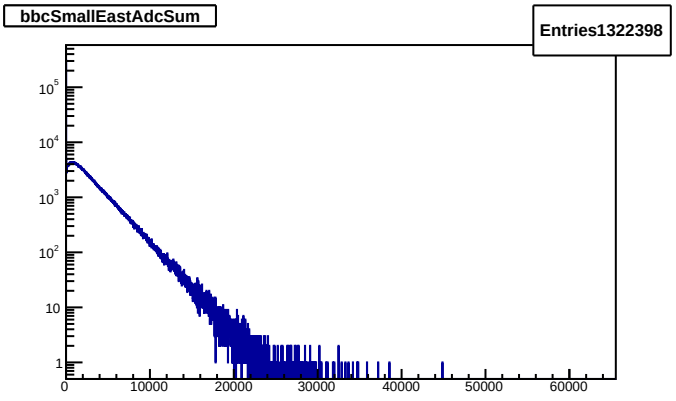

BBQ-VP002 (LO threshold)
Entries 2.115837e+07
TAC
QT Input Channel

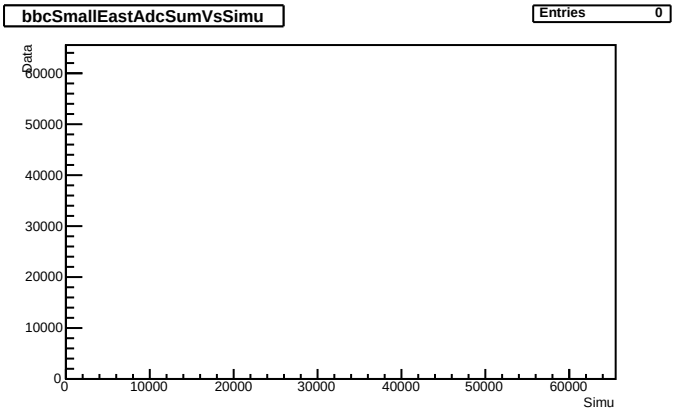

BBQ-VP003 (HI threshold)
Entries 2.115837e+07
ADC
QT Input Channel

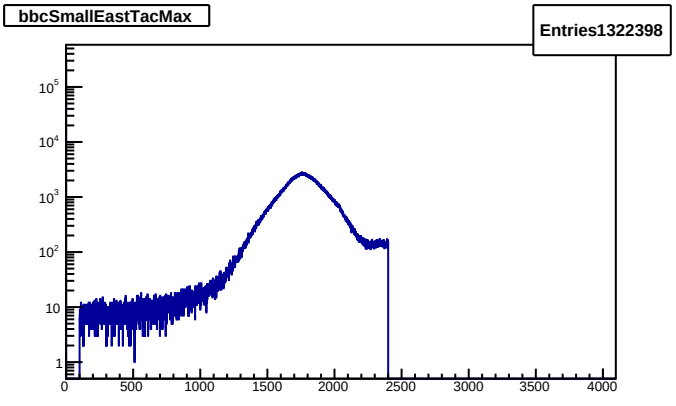

BBQ-VP003 (HI threshold)
Entries 2.115837e+07
TAC
QT Input Channel

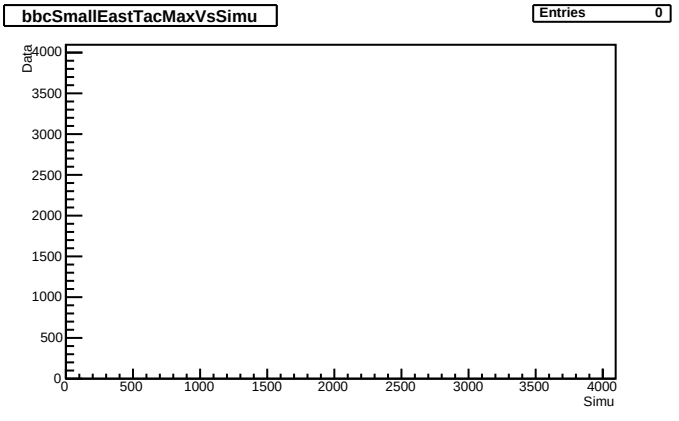

BBQ-VP004 (HI threshold)
Entries 2.115837e+07
ADC
QT Input Channel

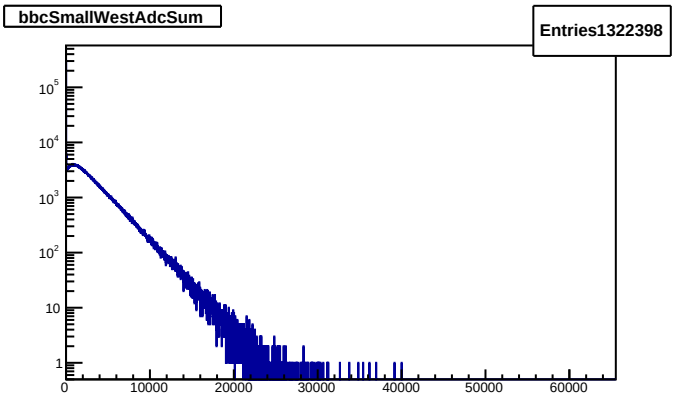

BBQ-VP004 (HI threshold)
Entries 2.115837e+07
TAC
QT Input Channel

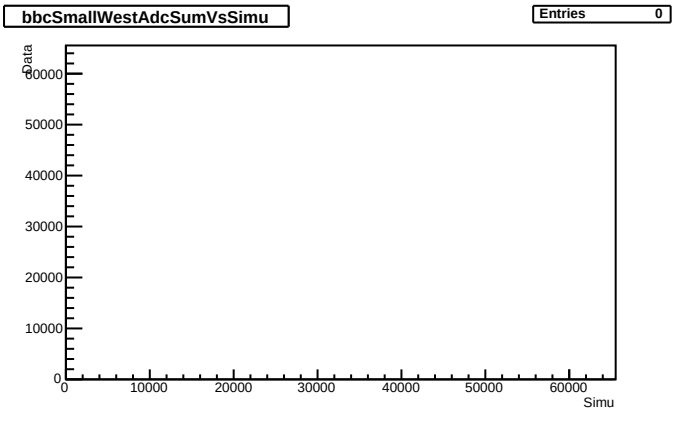

bbcSmallEastAdcSum
Entries1322398

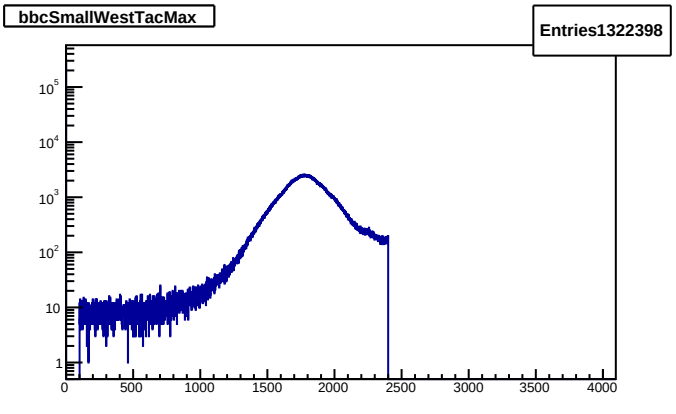

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

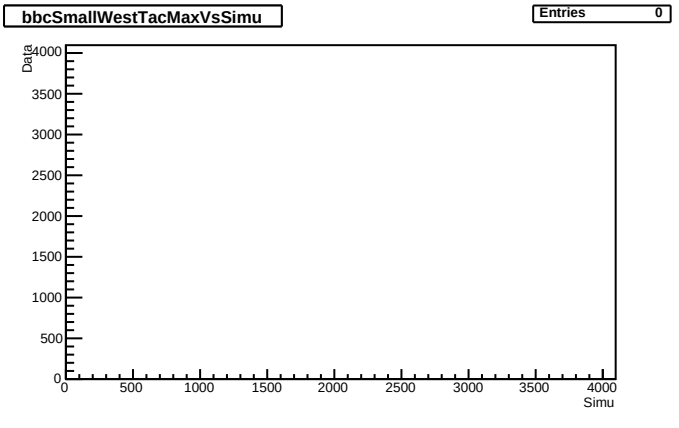

bbcSmallEastTacMax
Entries1322398

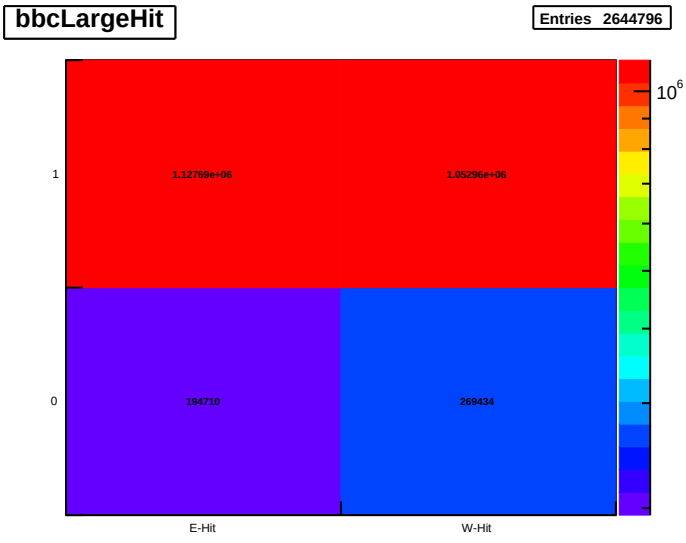

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

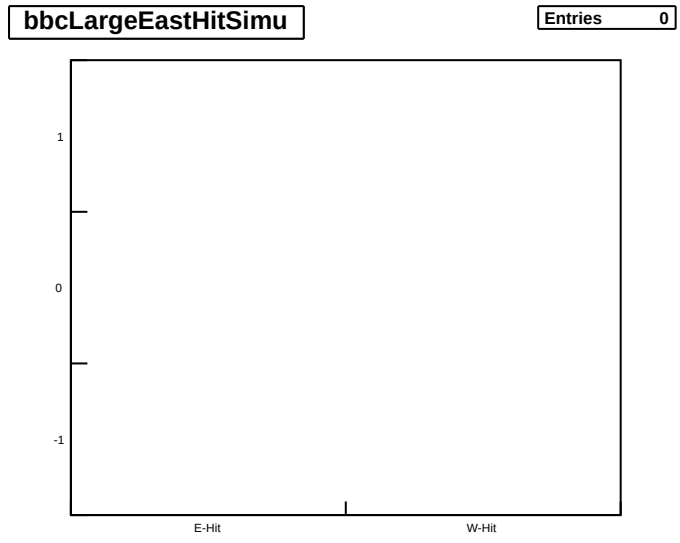

bbcSmallWestAdcSum
Entries1322398

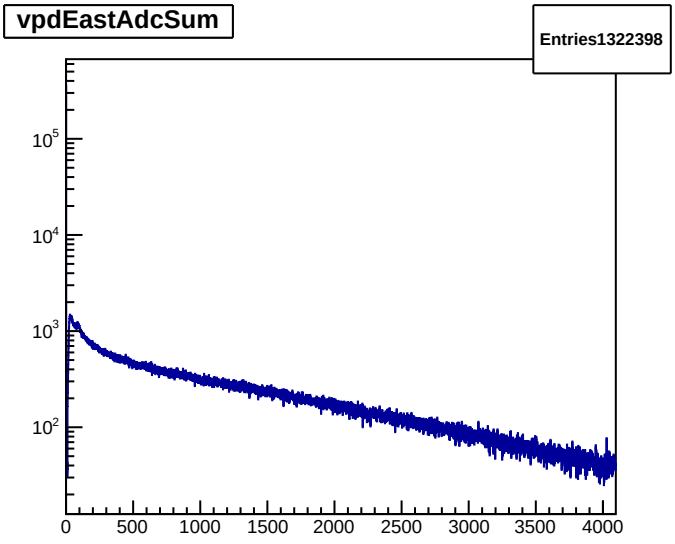

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

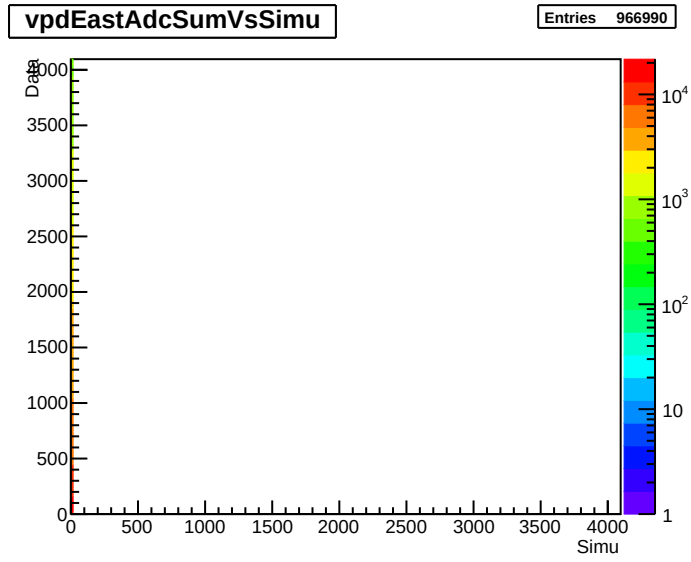

bbcSmallWestTacMax
Entries1322398

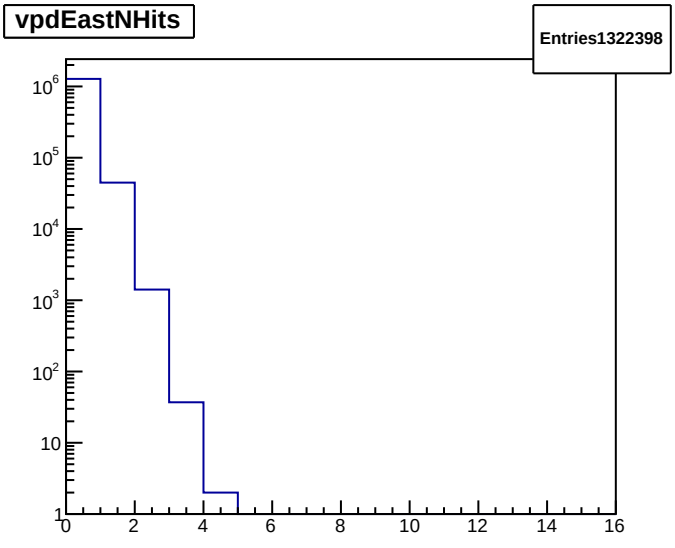

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

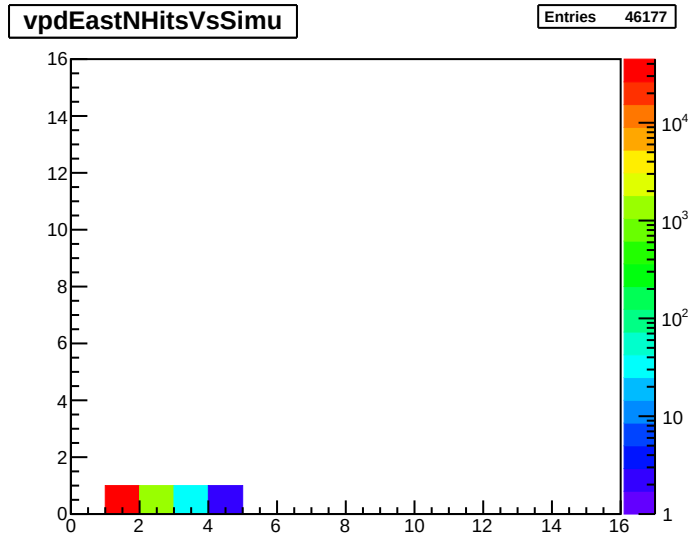

bbcLargeHit
Entries 2644796
1.12769e+06
1.05296e+06
194710
269434
1
0
E-Hit
W-Hit
10^6

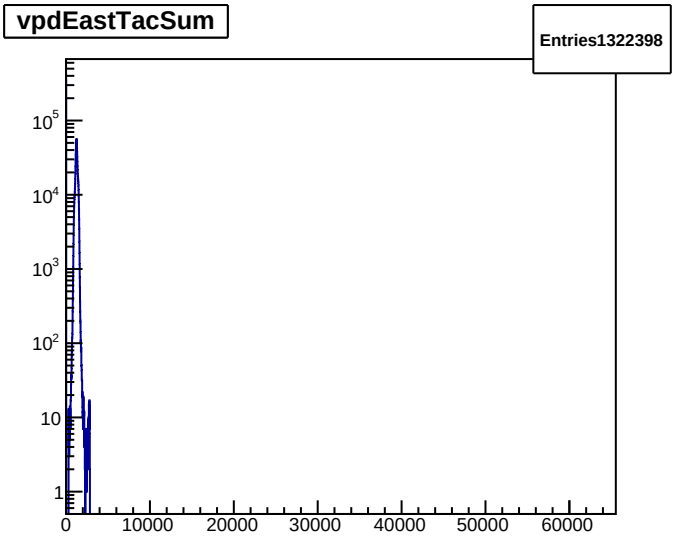

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

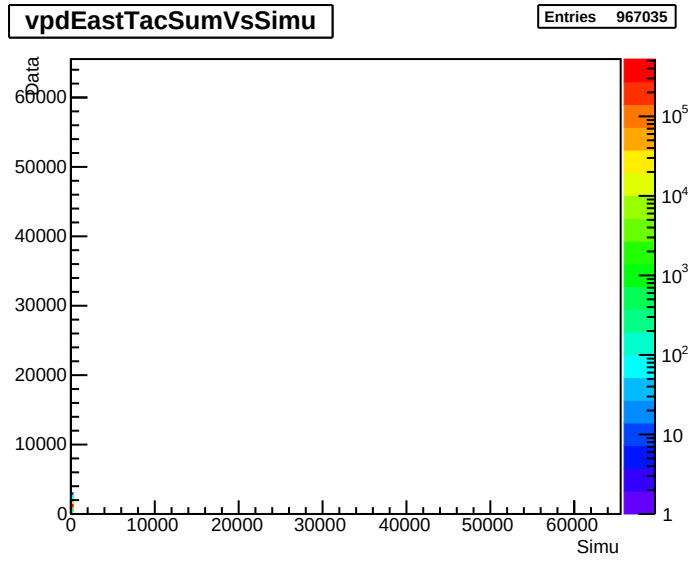

vpdEastAdcSum
Entries1322398

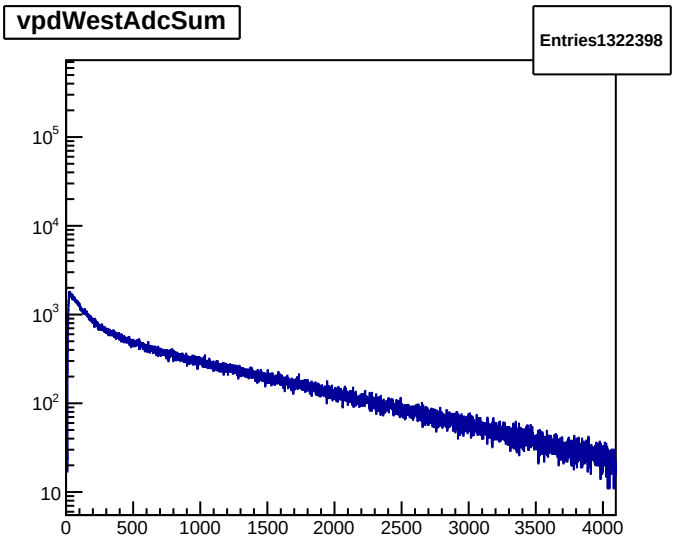

vpdEastAdcSumVsSimu
Entries 966990
Data
Simu

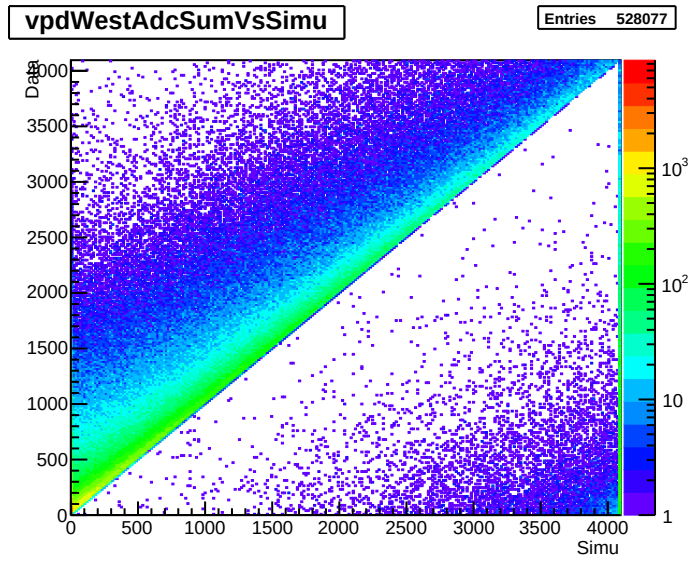

vpdEastNHits
Entries1322398

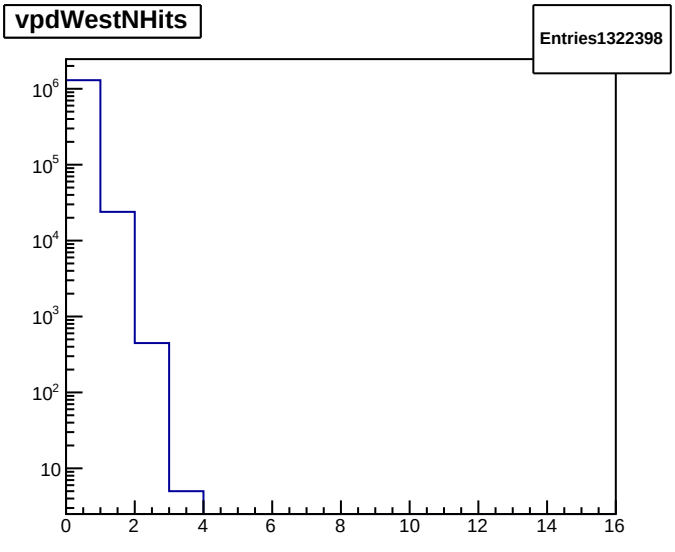

vpdEastNHitsVsSimu
Entries 46177

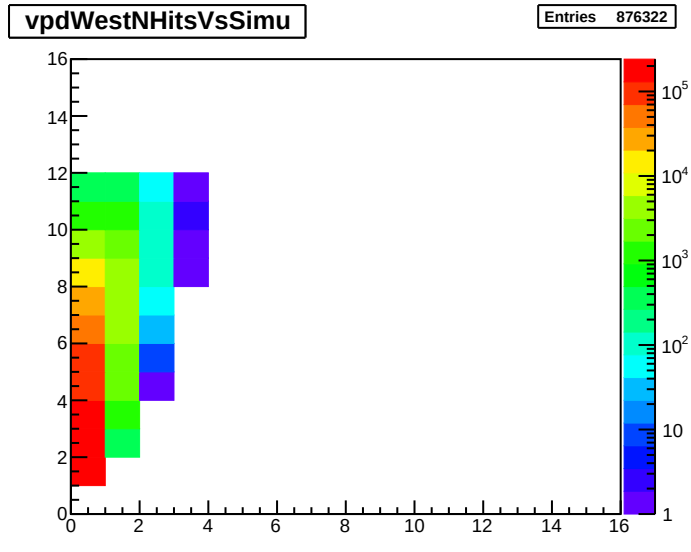

vpdEastTacSum
Entries1322398

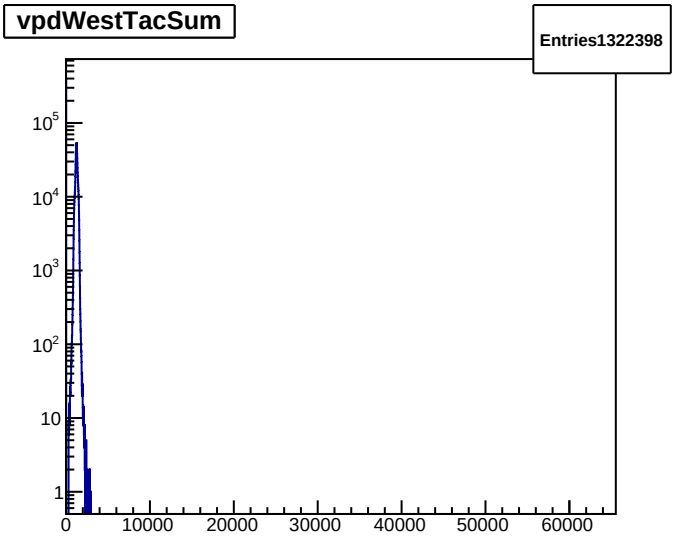

vpdEastTacSumVsSimu
Entries 967035
Data
Simu

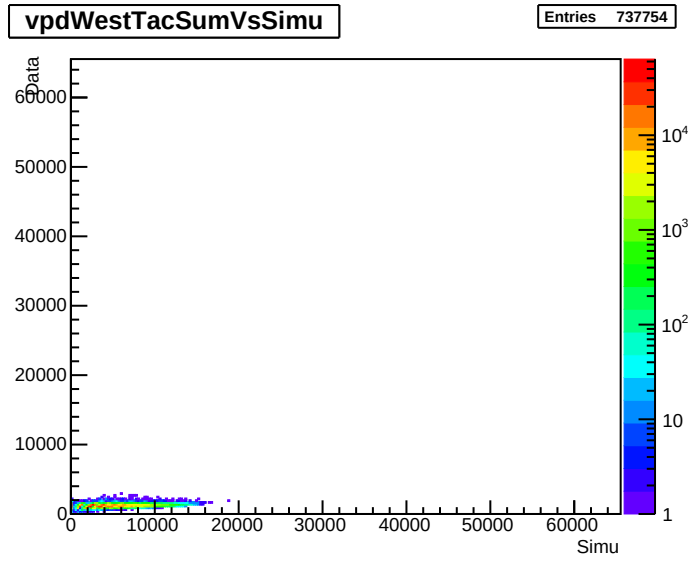

vpdWestAdcSum
Entries1322398

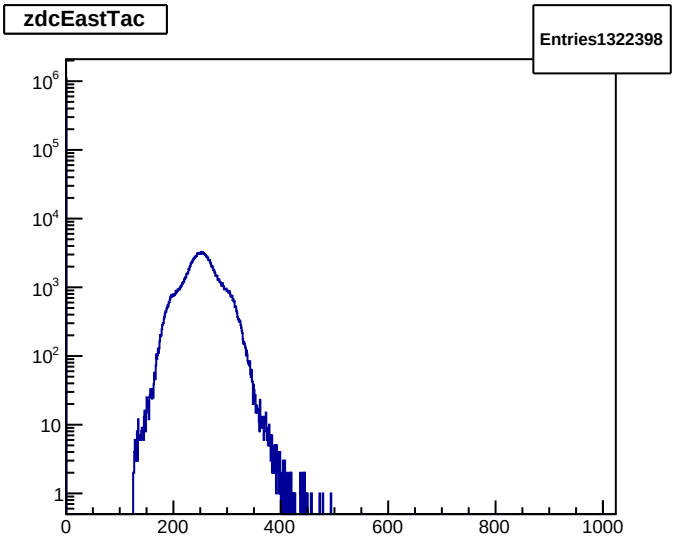

vpdWestAdcSumVsSimu
Entries 528077
Data
Simu

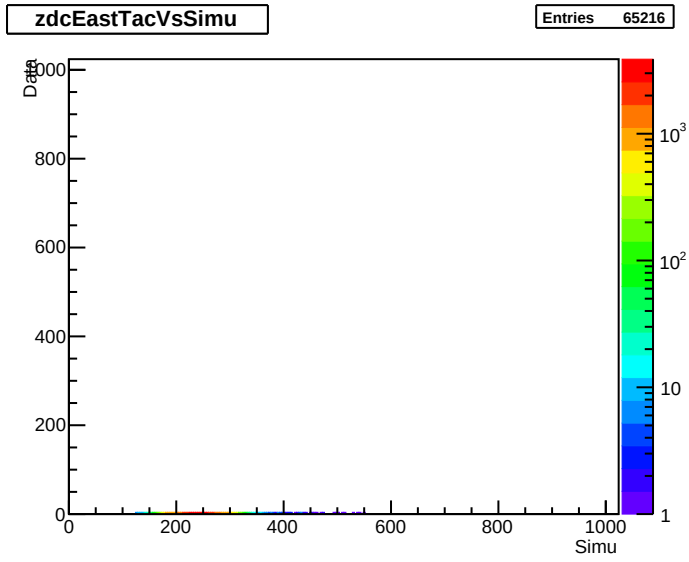

vpdWestNHits
Entries1322398

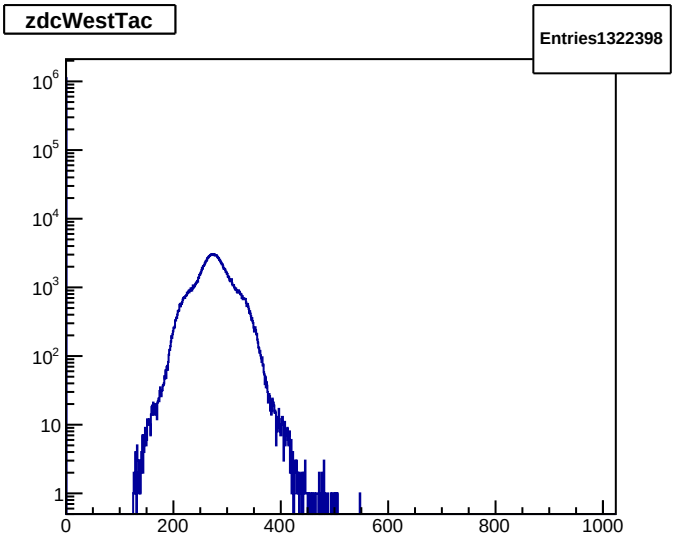

vpdWestNHitsVsSimu
Entries 876322

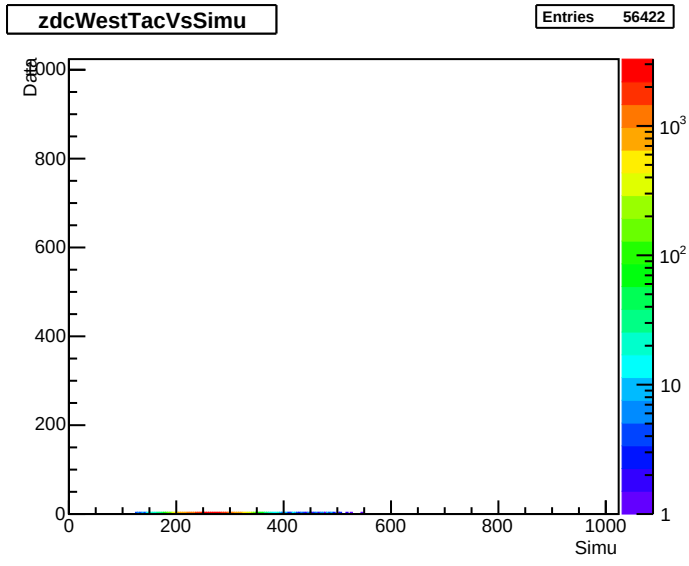

vpdWestTacSum
Entries1322398

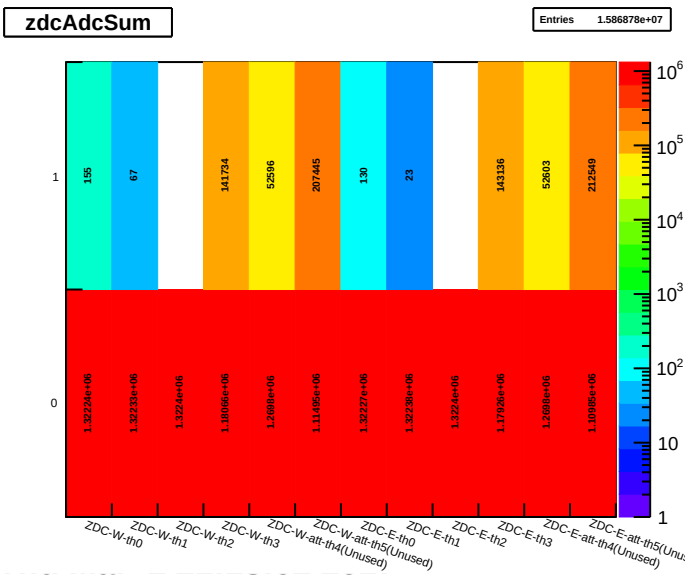

vpdWestTacSumVsSimu
Entries 737754
Data
Simu

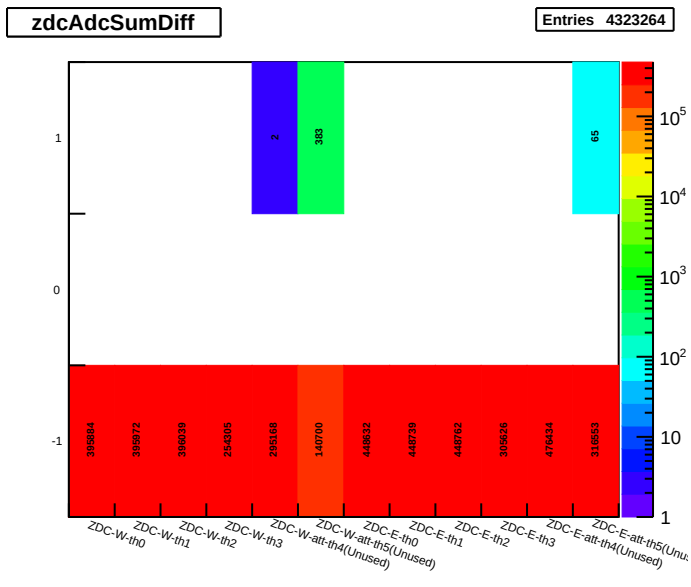

zdcEastTac
Entries1322398

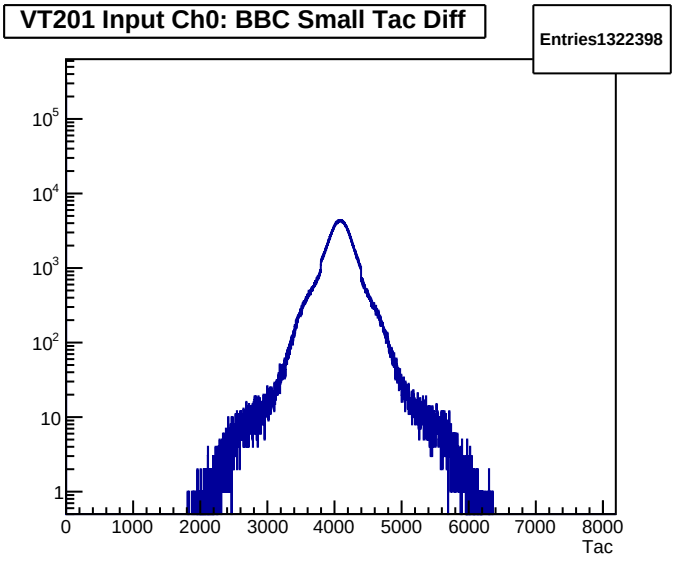

zdcEastTacVsSimu
Entries 65216
Data
Simu

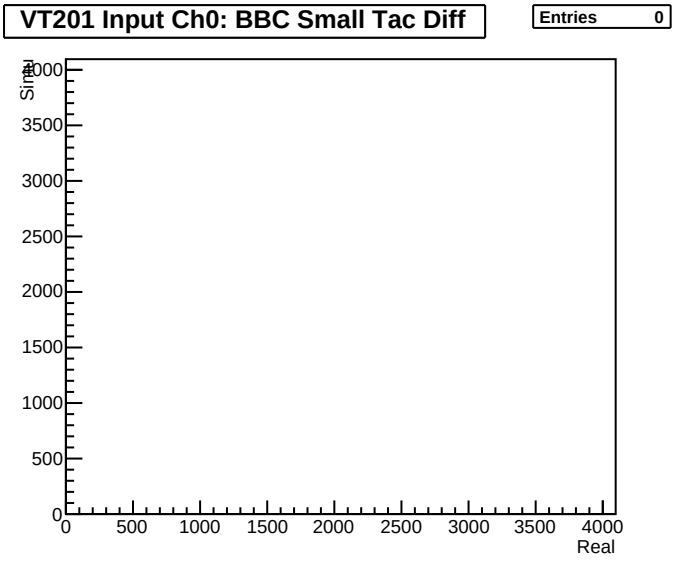

zdcWestTac
Entries1322398

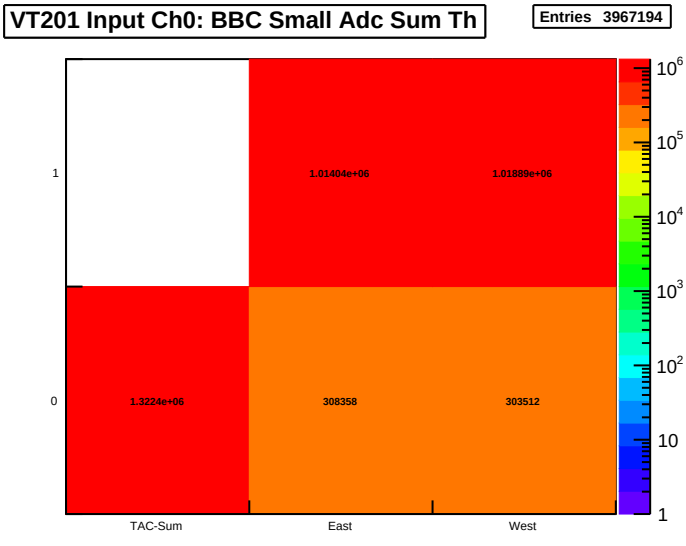

zdcWestTacVsSimu
Entries 56422
Data
Simu

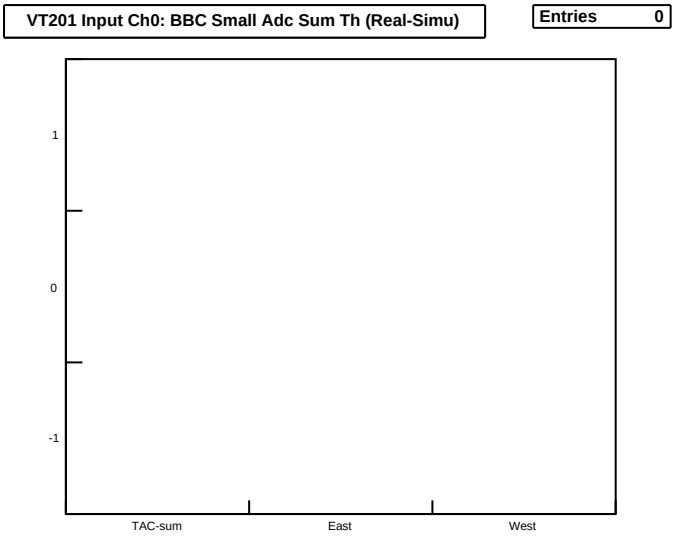

zdcAdcSum
Entries 1.586878e+07
155
67
141734
52596
207445
130
23
143136
52603
212549
1.32224e+06
1.32233e+06
1.3224e+06
1.18066e+06
1.2698e+06
1.11495e+06
1.32227e+06
1.32238e+06
1.3224e+06
1.17926e+06
1.2698e+06
1.10985e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

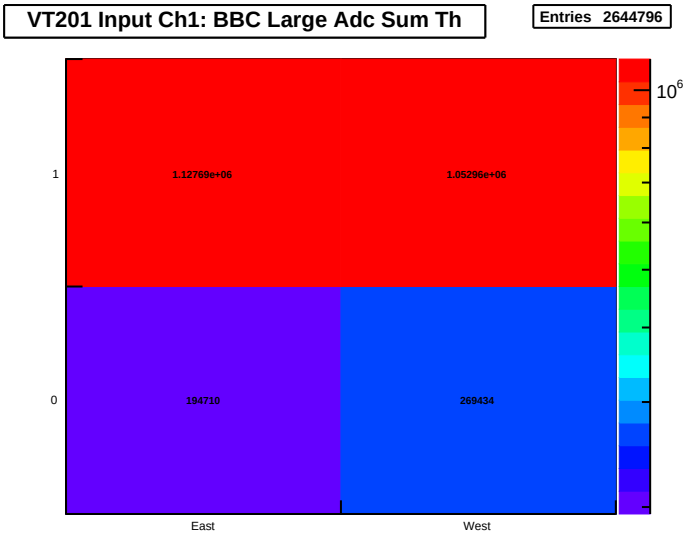

zdcAdcSumDiff
Entries 4323264
2
383
65
395884
399972
399039
254305
295168
140700
448932
448739
448762
305526
479434
316553
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

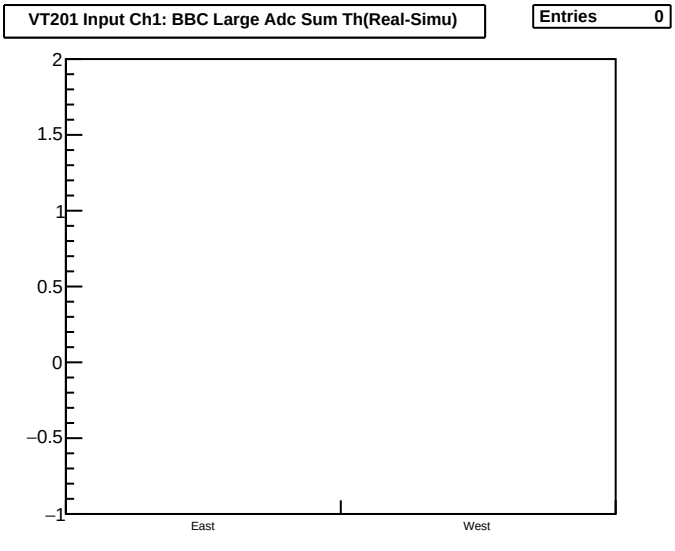

VT201 Input Ch0: BBC Small Tac Diff
Entries1322398
Tac


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

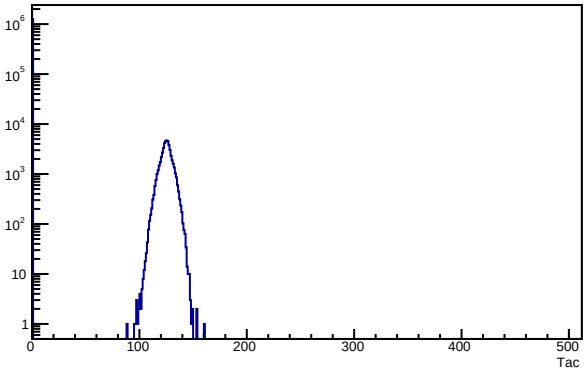

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3967194
1.01404e+06
1.01889e+06
1.3224e+06
308358
303512
TAC-Sum
East
West


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

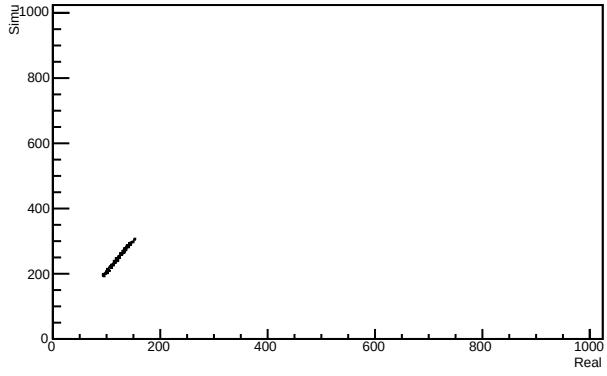

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2644796
1.12769e+06
1.05296e+06
194710
269434
East
West


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

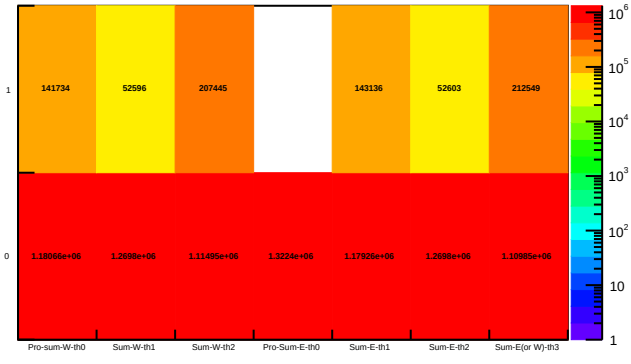
VT201 Input Ch2: ZDC Tac Diff



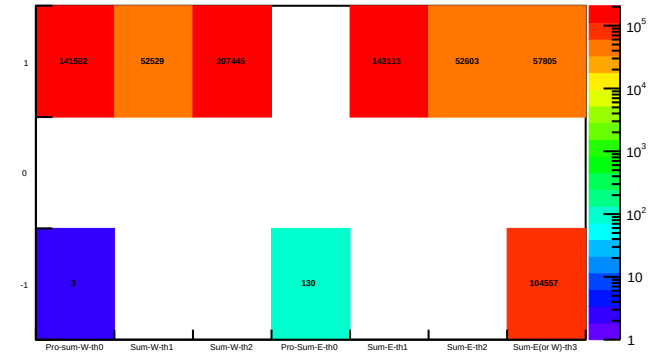
VT201 Input Ch2: ZDC Tac Diff



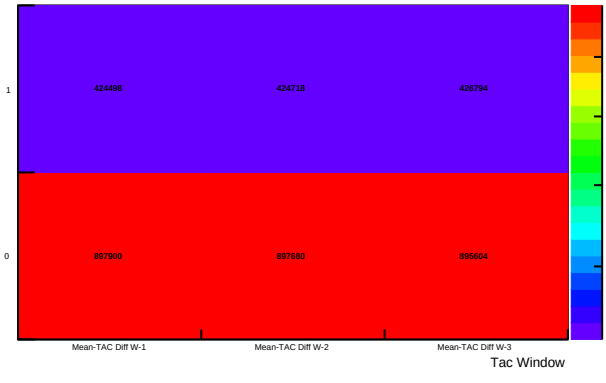
VT201 Input Ch2: ZDC Adc Sum Th



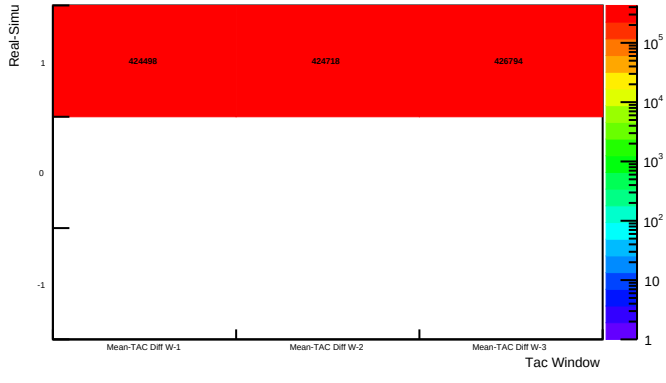
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



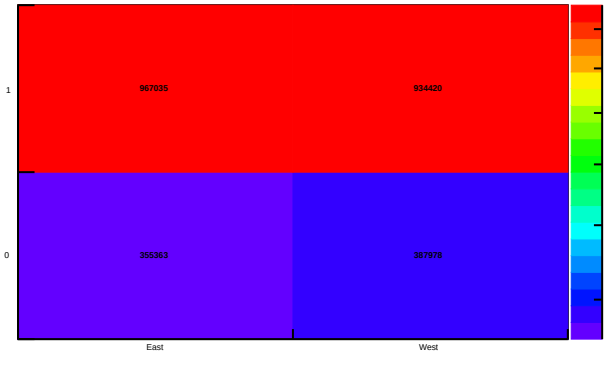
VT201 Input Ch4: VPD Tac Diff



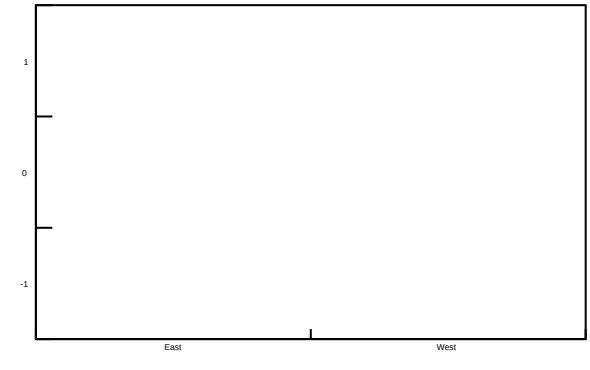
VT201 Input Ch4: VPD Tac Diff

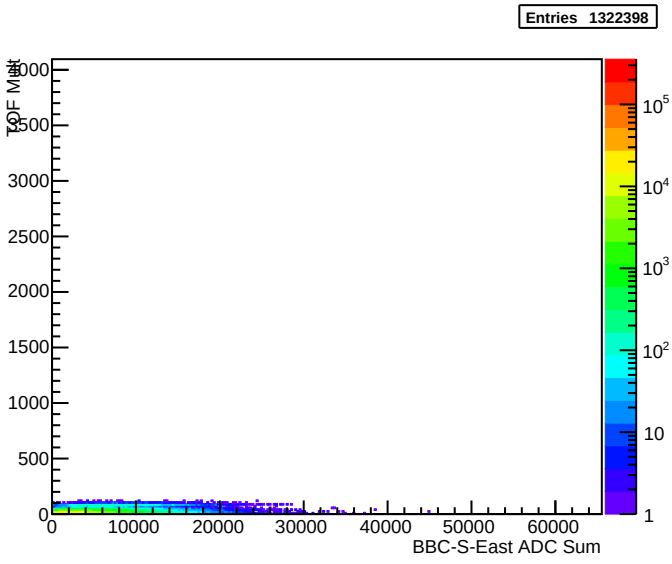


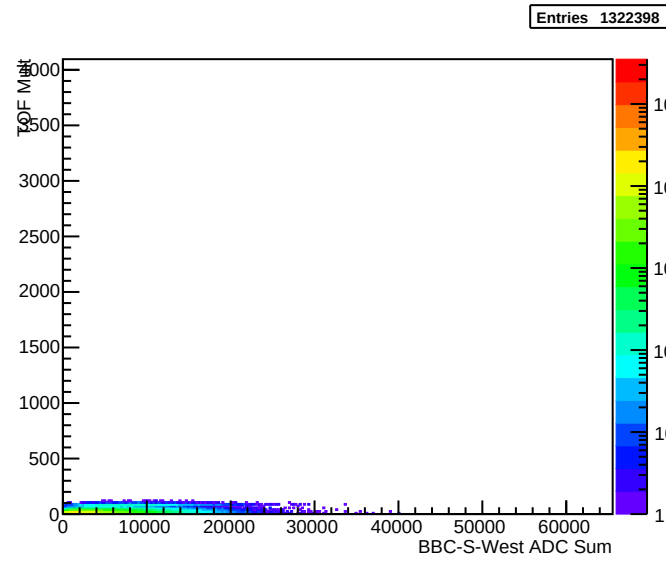
VT201 Input Ch4: VPD Adc Sum Th

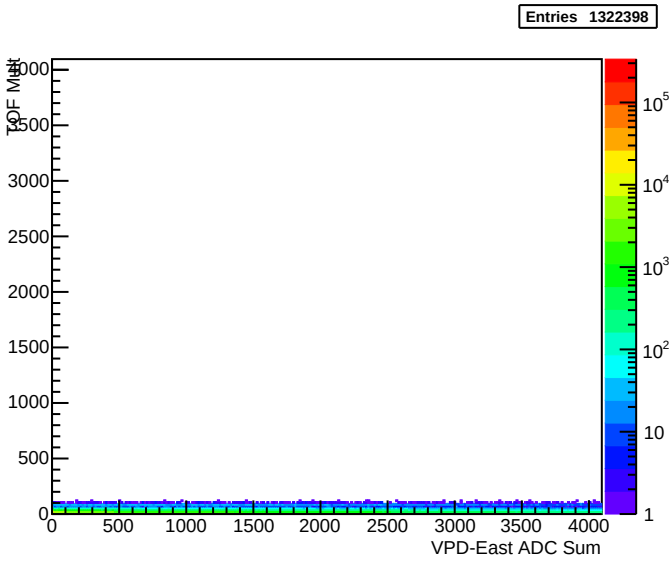


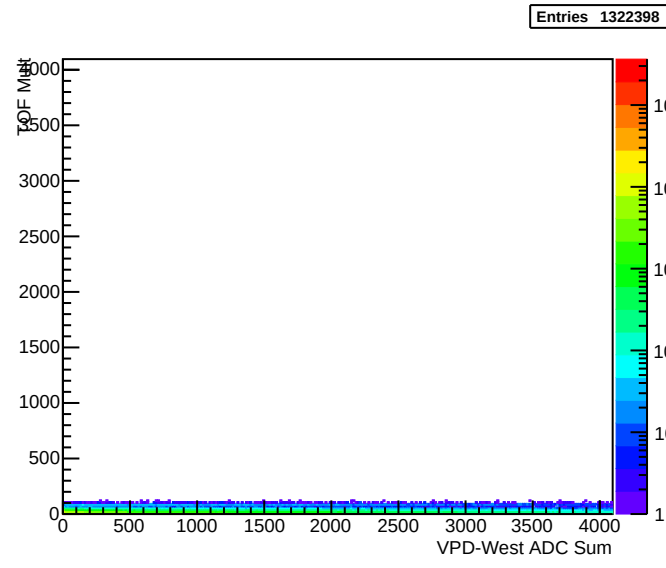
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

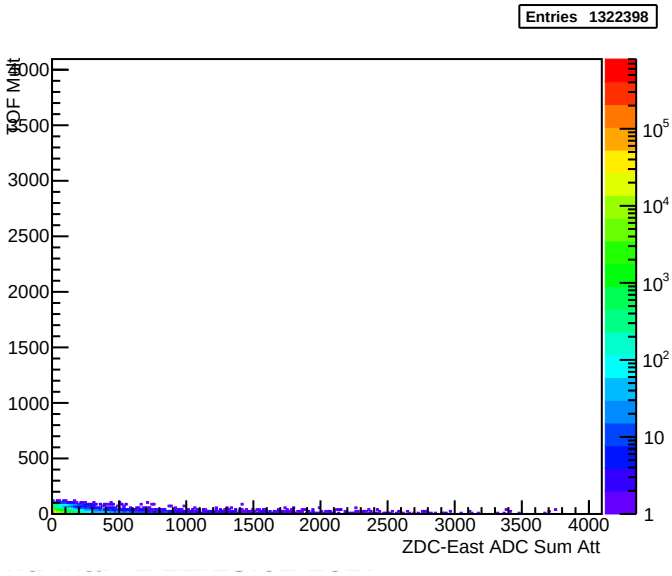


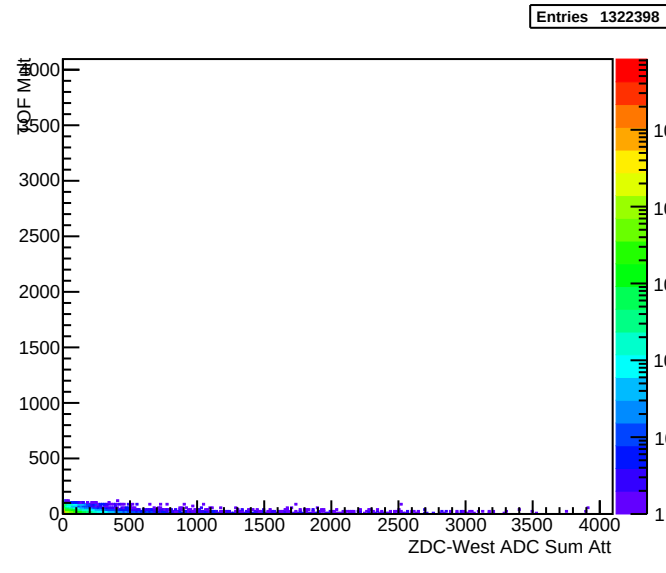

Entries 1322398
TOF Mult
BBC-S-East ADC Sum

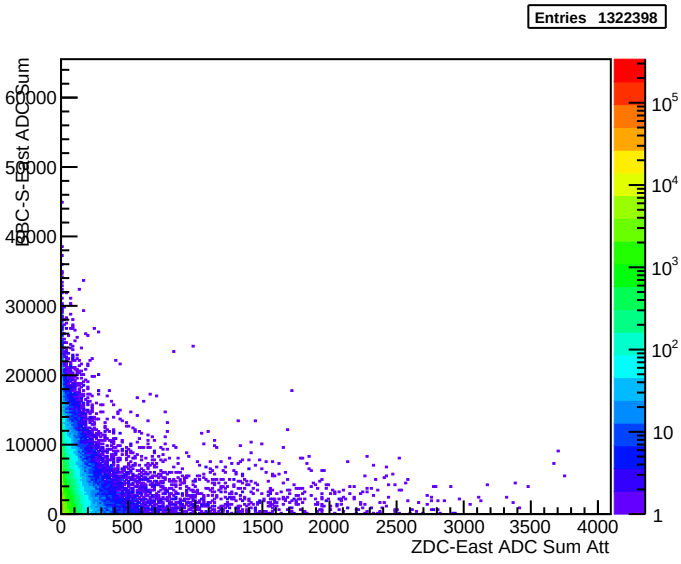

Entries 1322398
TOF Mult
BBC-S-West ADC Sum

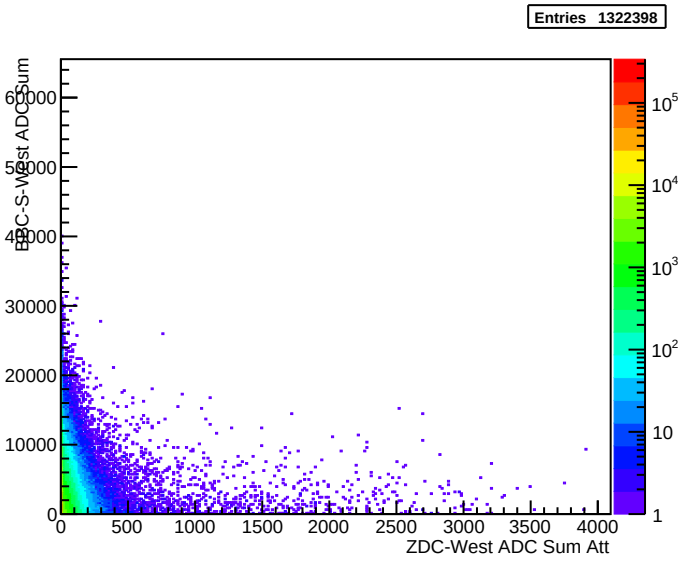

Entries 1322398
TOF Mult
VPD-East ADC Sum

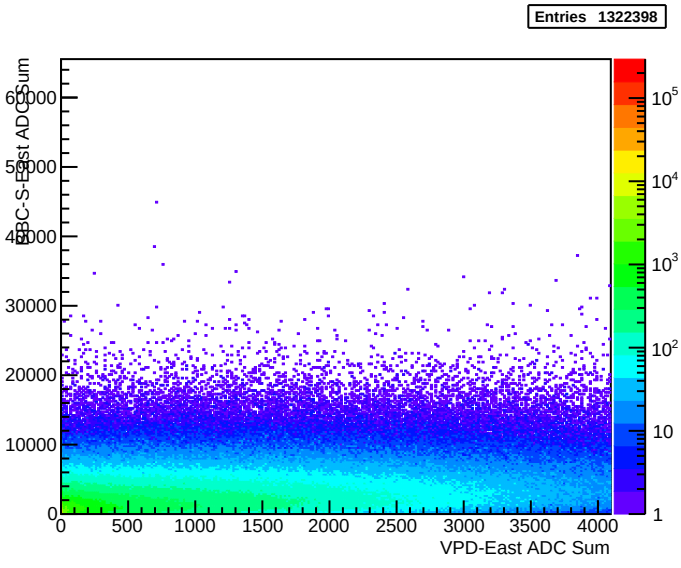

Entries 1322398
TOF Mult
VPD-West ADC Sum

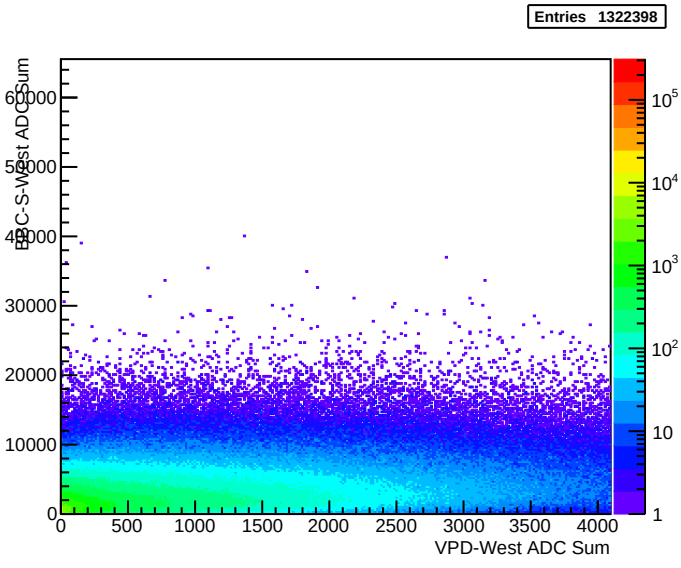

Entries 1322398
TOF Mult
ZDC-East ADC Sum Att

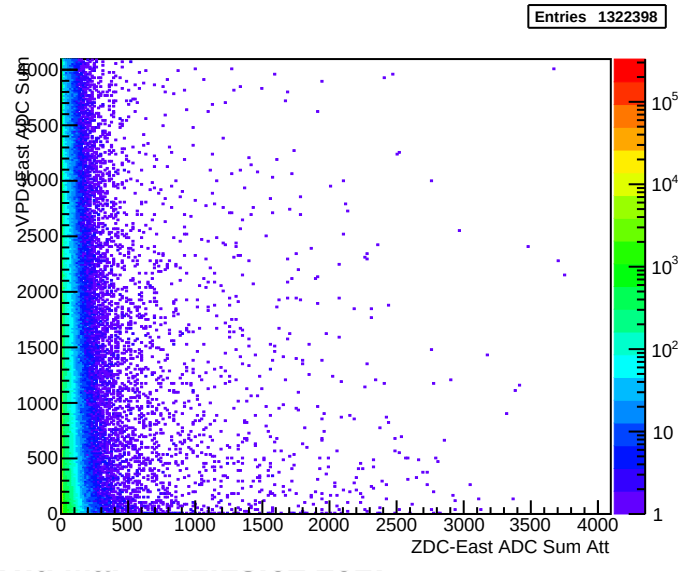

Entries 1322398
TOF Mult
ZDC-West ADC Sum Att

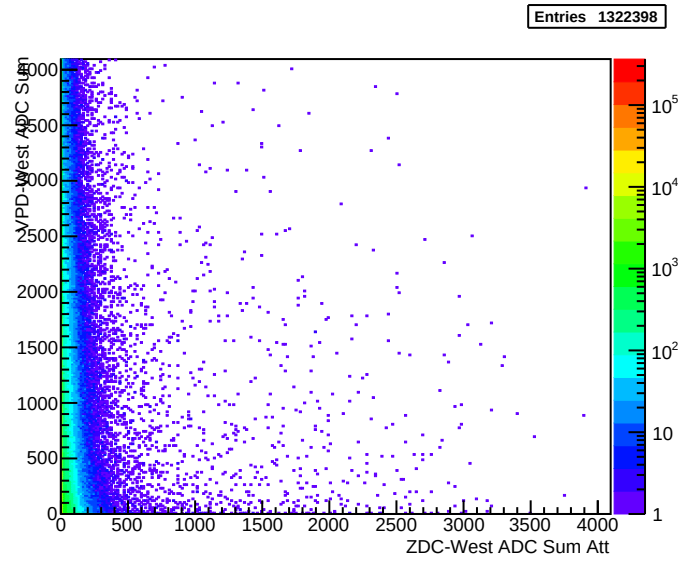

Entries 1322398
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

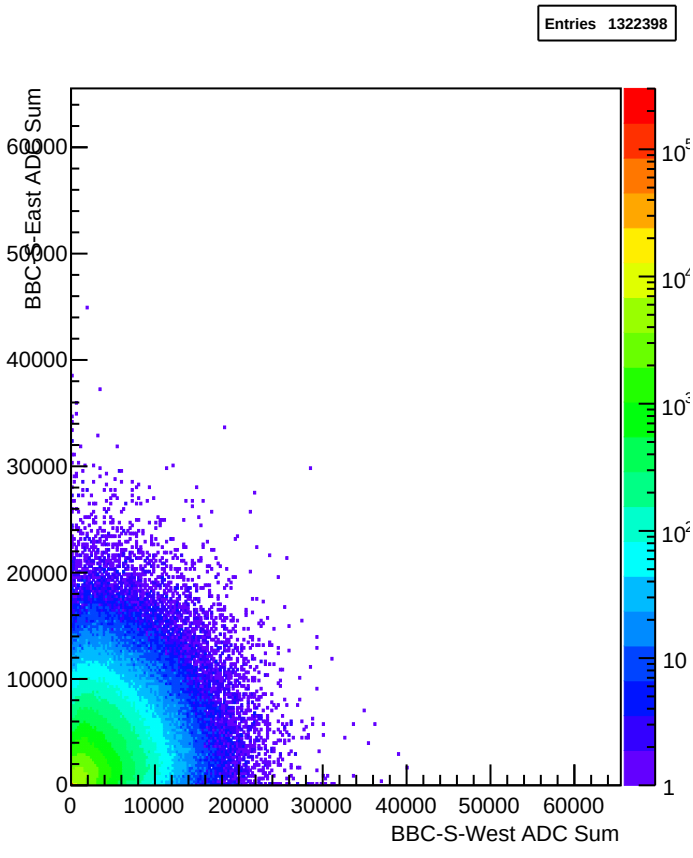

Entries 1322398
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

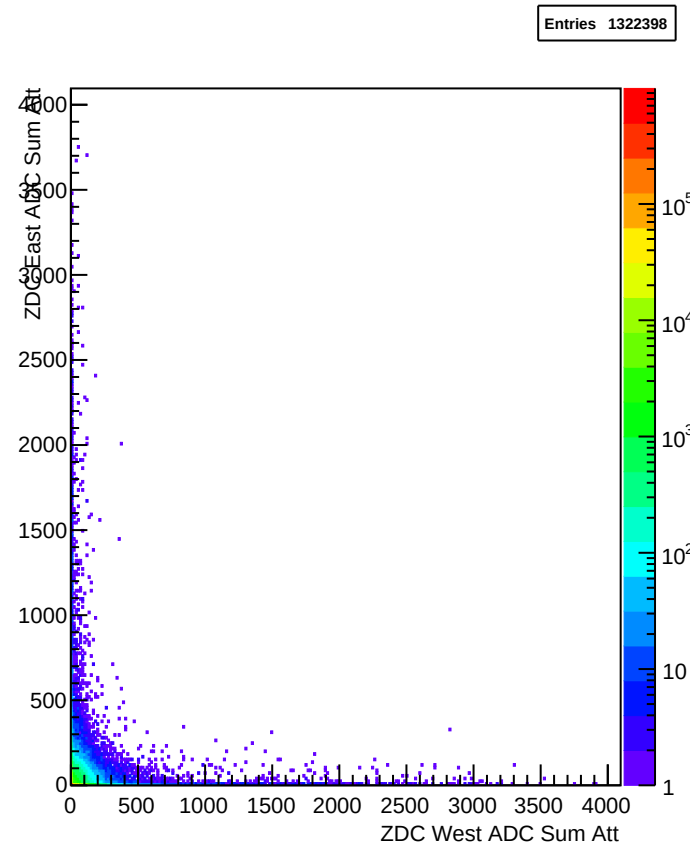

Entries 1322398
BBC-S-East ADC Sum
VPD-East ADC Sum

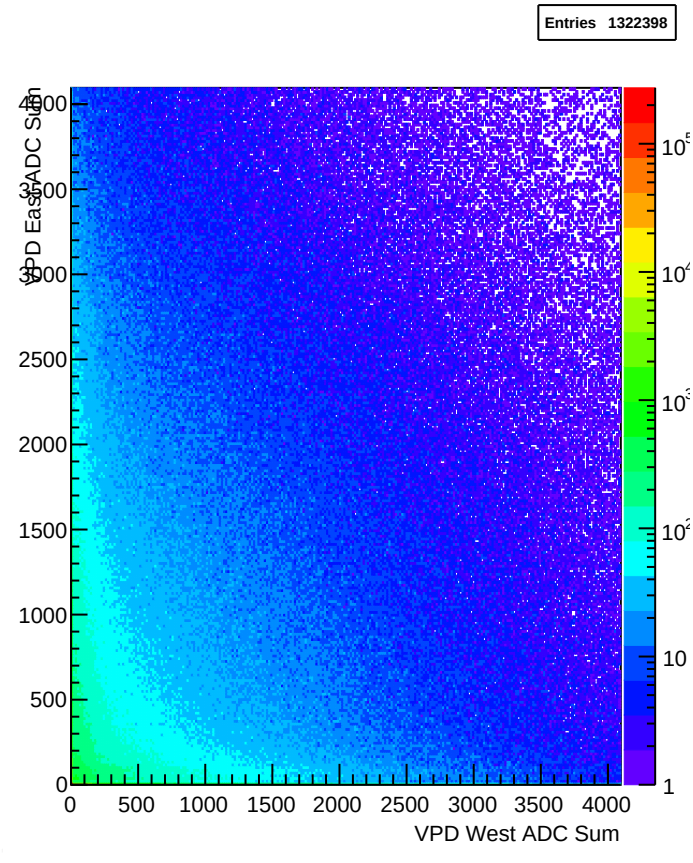

Entries 1322398
BBC-S-West ADC Sum
VPD-West ADC Sum

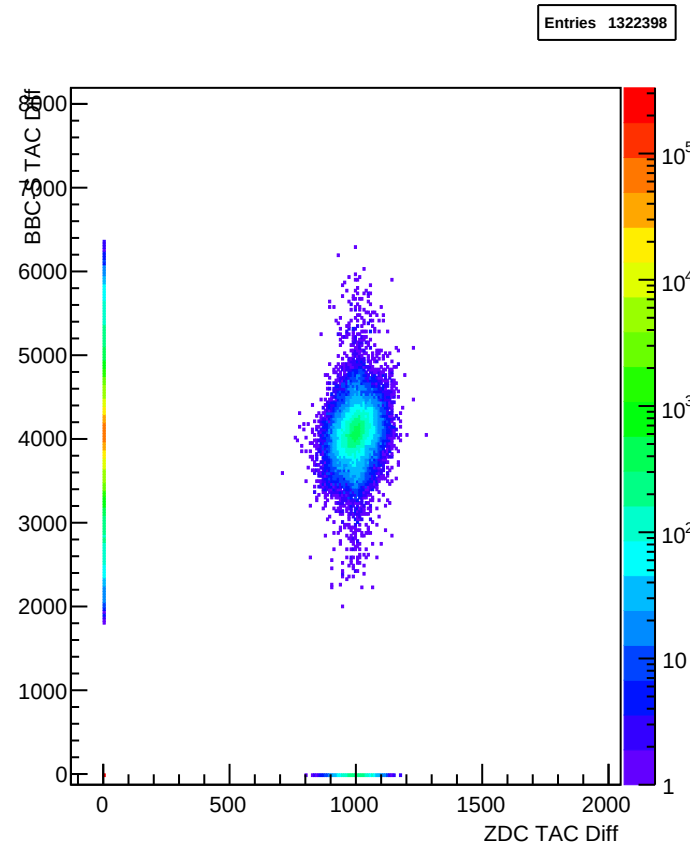

Entries 1322398
VPD-East ADC Sum
ZDC-East ADC Sum Att

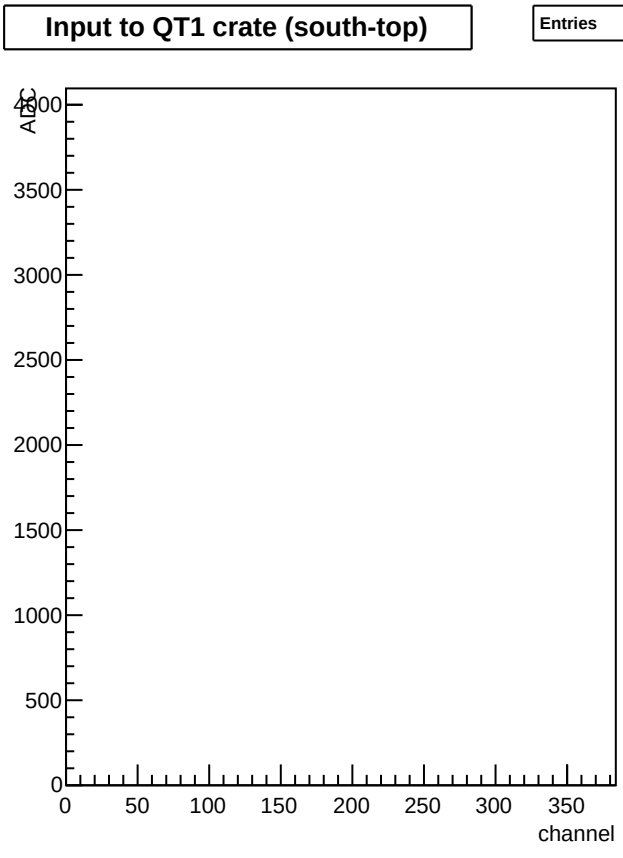

Entries 1322398
VPD-West ADC Sum
ZDC-West ADC Sum Att

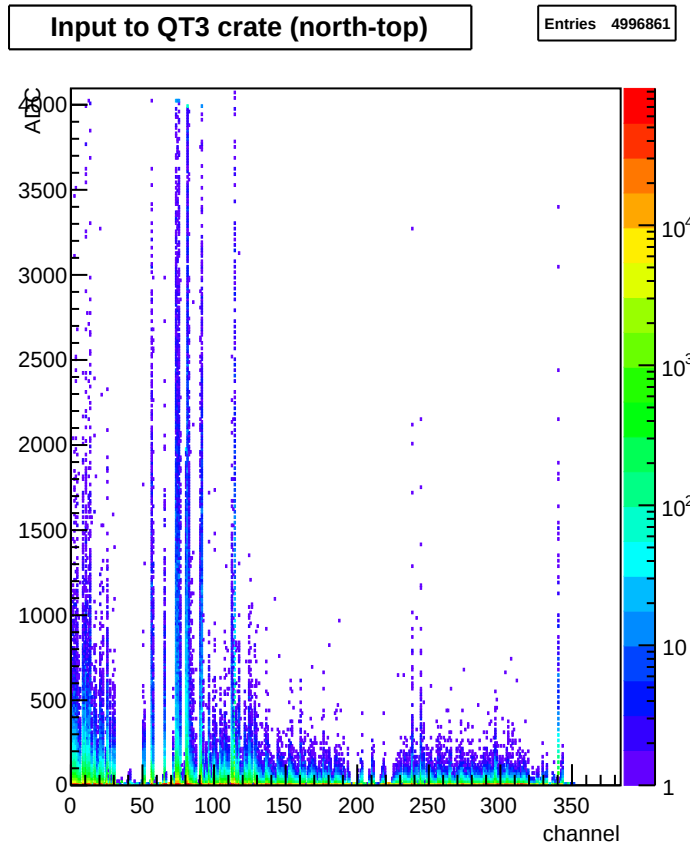

Entries 1322398
BBC-S-East ADC Sum
BBC-S-West ADC Sum

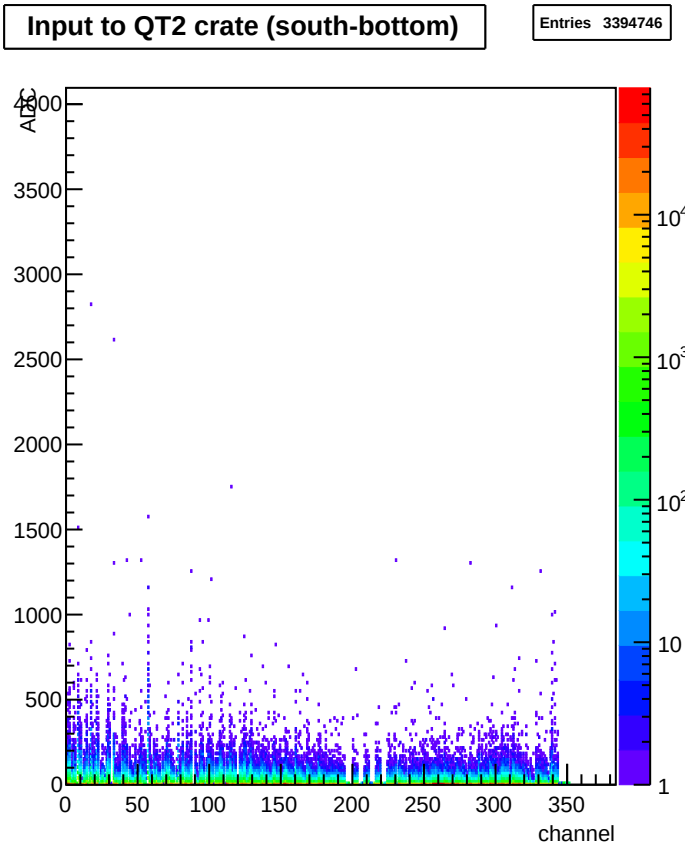

Entries 1322398
ZDC East ADC Sum Att
ZDC West ADC Sum Att

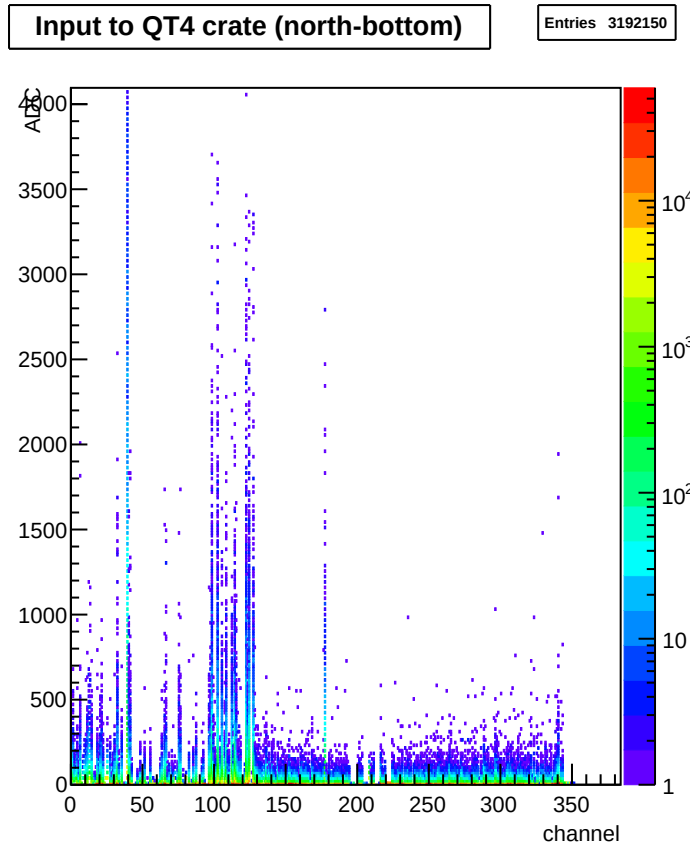

Entries 1322398
VPD East ADC Sum
VPD West ADC Sum

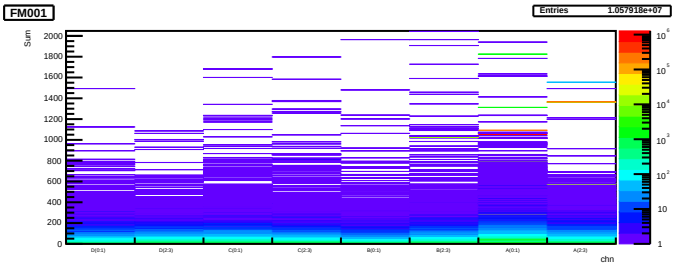

Entries 1322398
BBC-S TAC Diff
ZDC TAC Diff

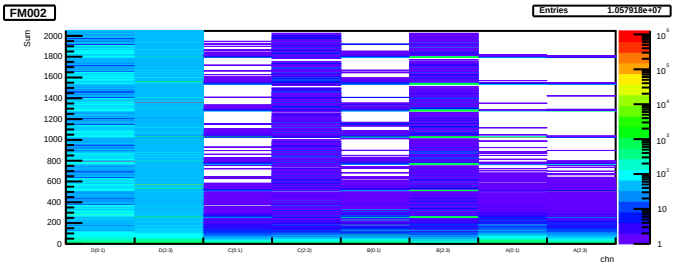

Input to QT1 crate (south-top)
Entries 0
ADC
channel

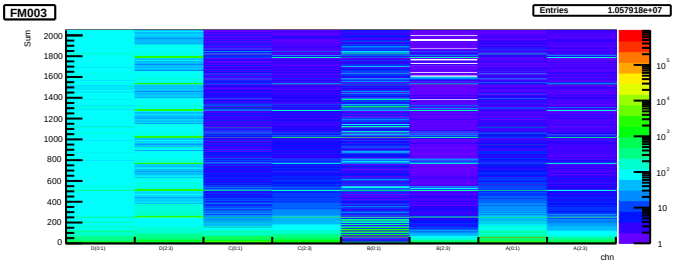

Input to QT3 crate (north-top)
Entries 4996861
ADC
channel

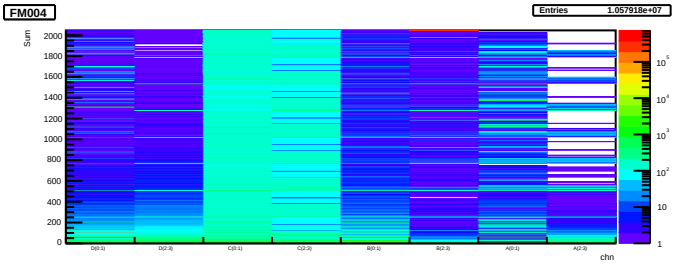

Input to QT2 crate (south-bottom)
Entries 3394746
ADC
channel

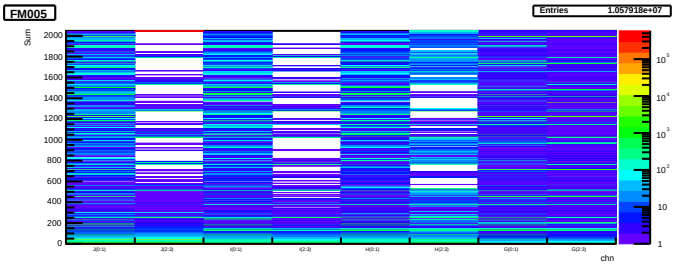

Input to QT4 crate (north-bottom)
Entries 3192150
ADC
channel

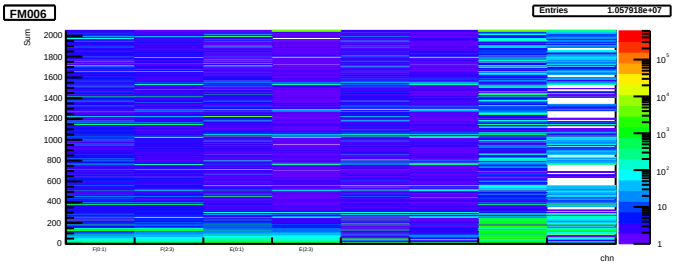

FM001
Entries 1.057918e+07
Sum
chn

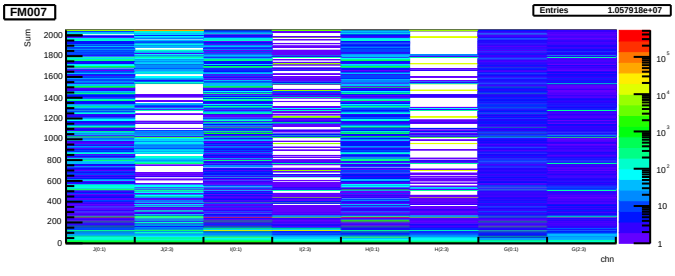

FM002
Entries 1.057918e+07
Sum
chn

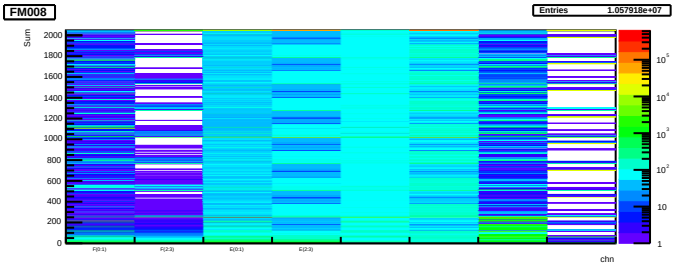

FM003
Entries 1.057918e+07
Sum
chn

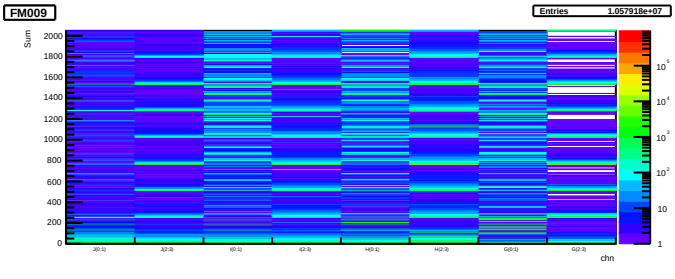

FM004
Entries 1.057918e+07
Sum
chn

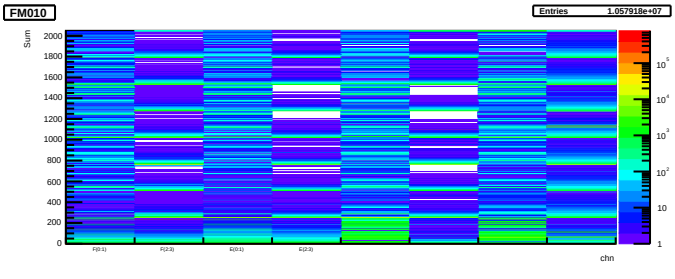

FM005
Entries 1.057918e+07
Sum
chn

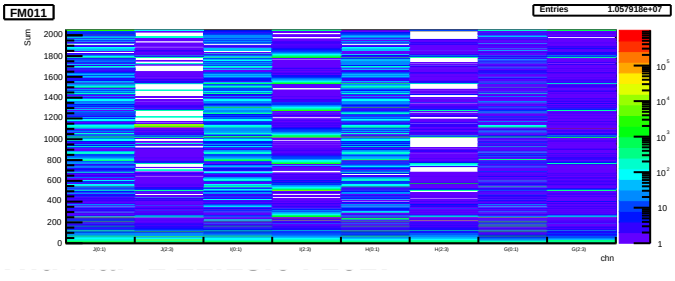

FM006
Entries 1.057918e+07
Sum
chn


FM007
Entries 1.057918e+07
Sum
chn


FM008
Entries 1.057918e+07
Sum
chn


FM009
Entries 1.057918e+07
Sum
chn


FM010
Entries 1.057918e+07
Sum
chn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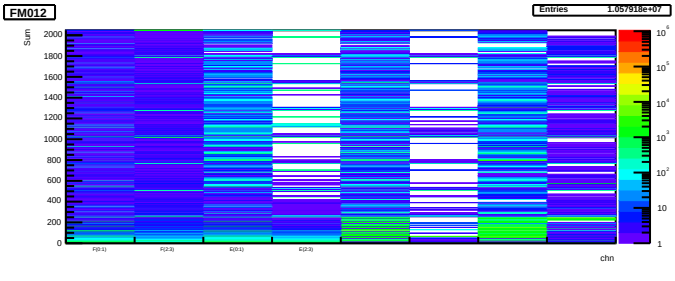
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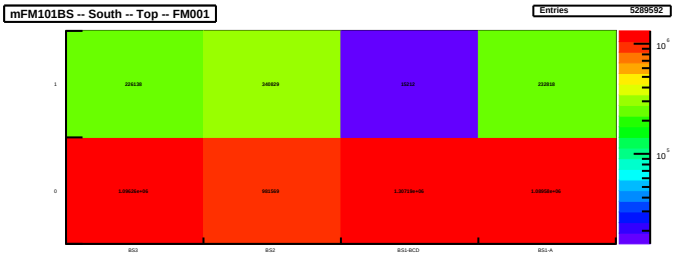
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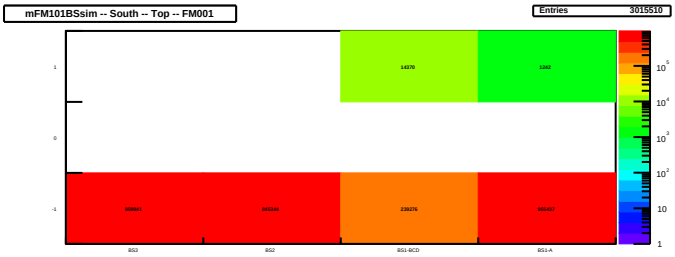
Entries 5289592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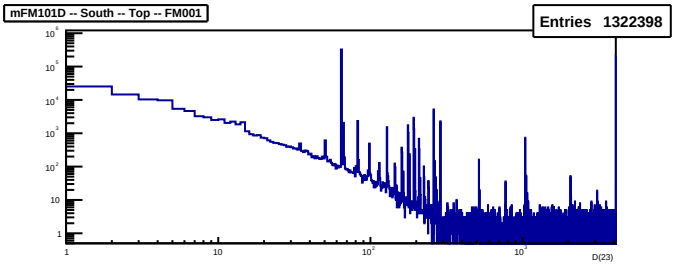
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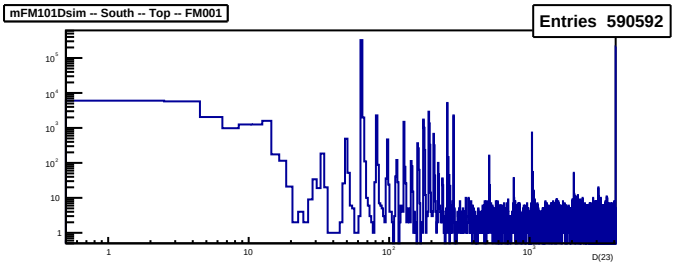
Entries 1322398
D(23)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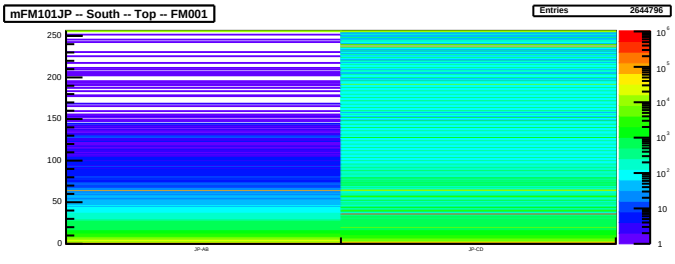
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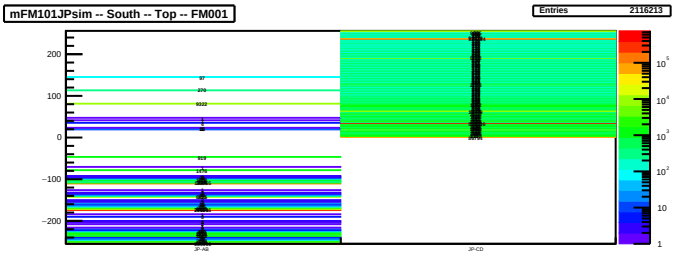
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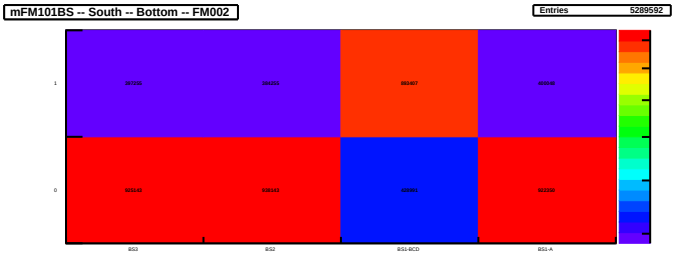
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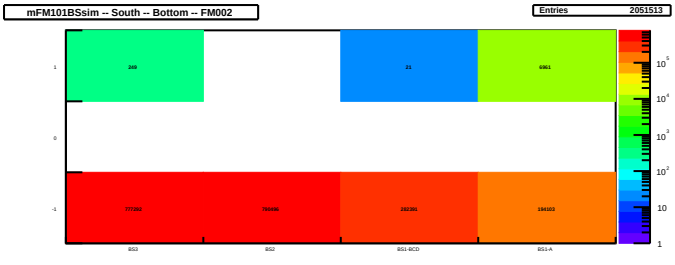
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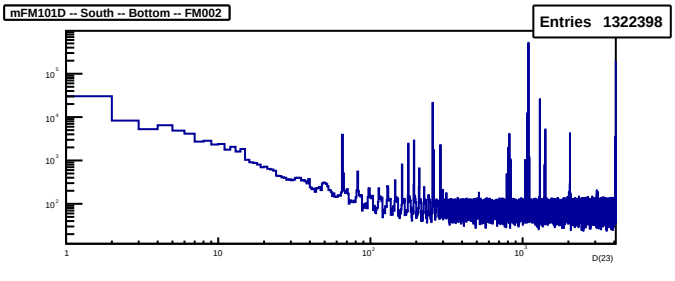
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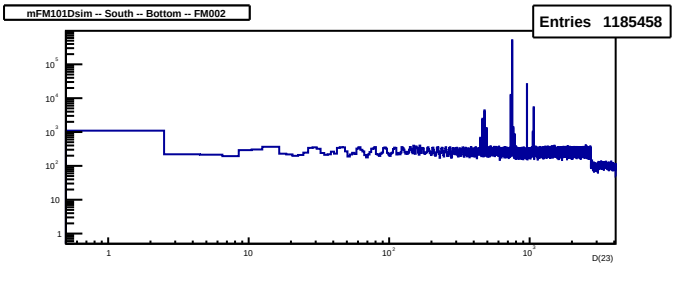
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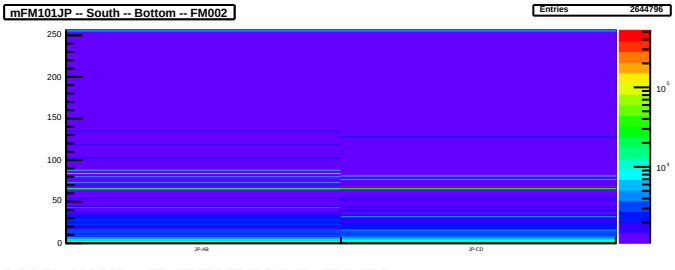
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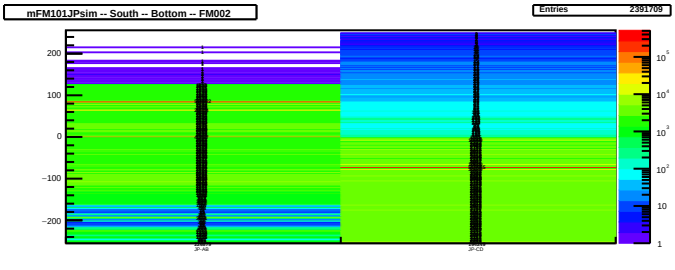
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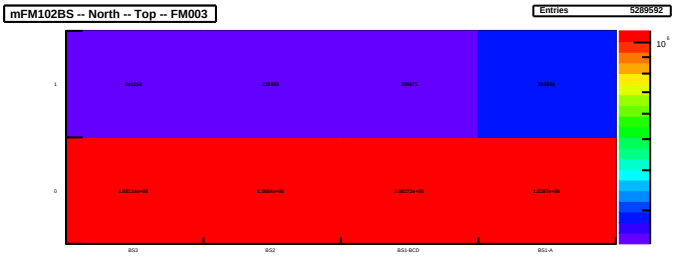
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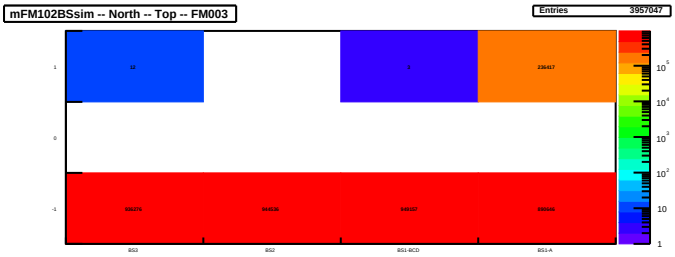
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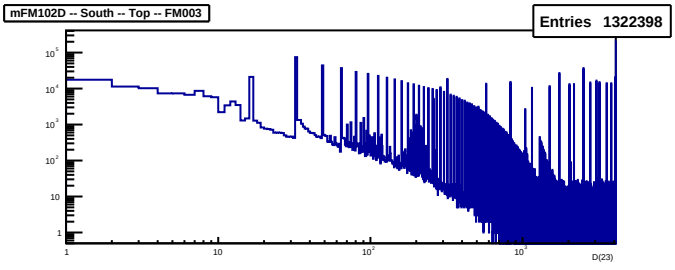
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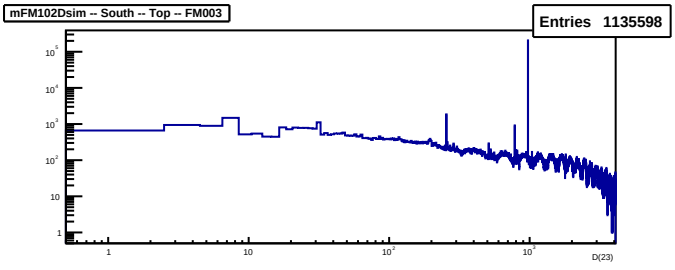
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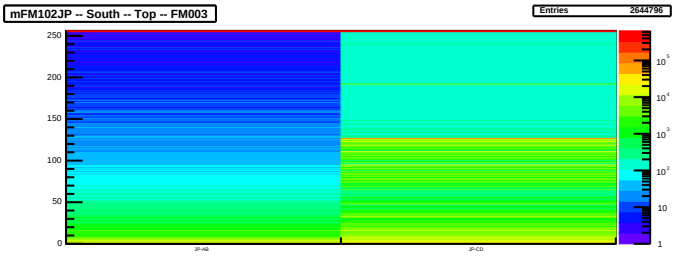
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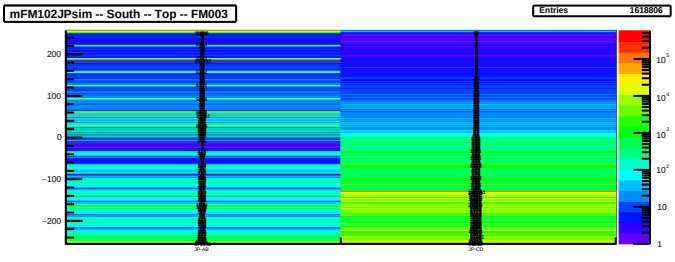
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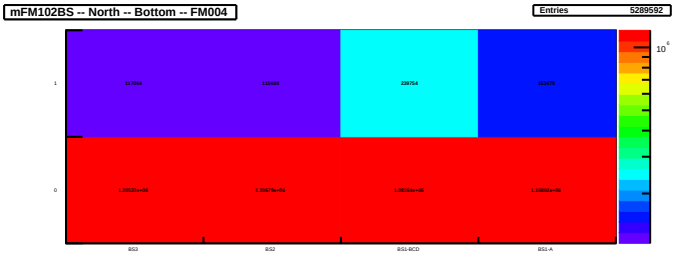
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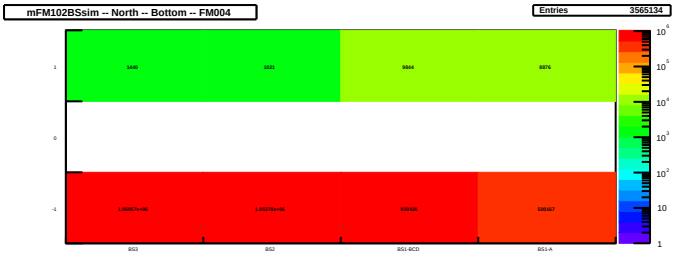
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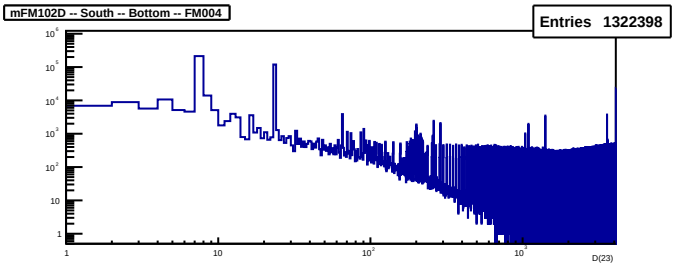
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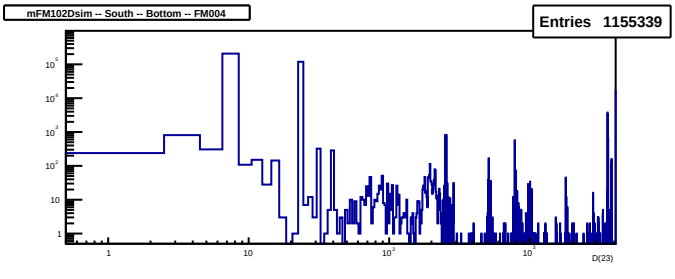
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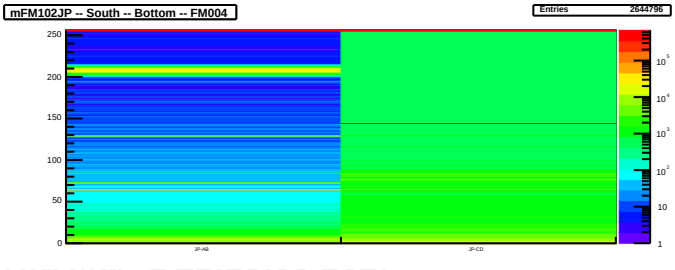
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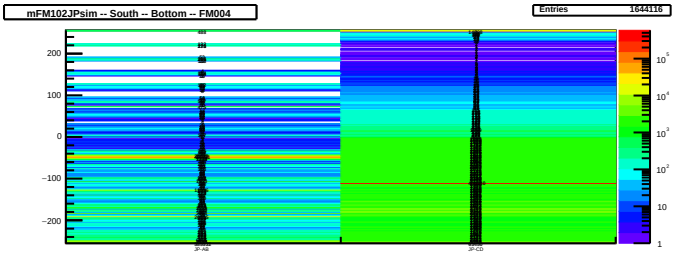
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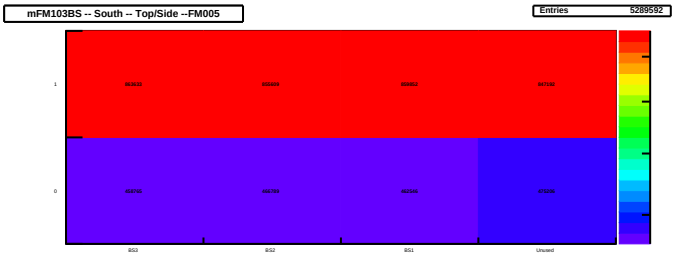
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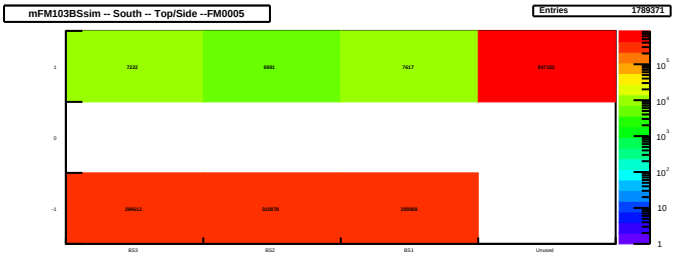
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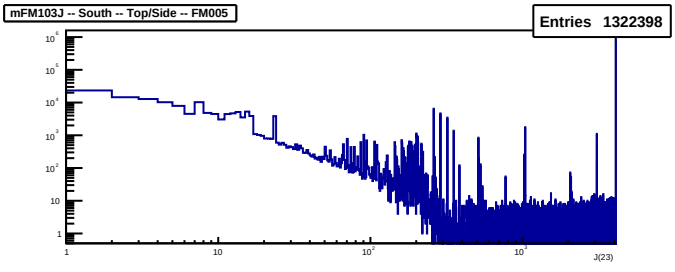
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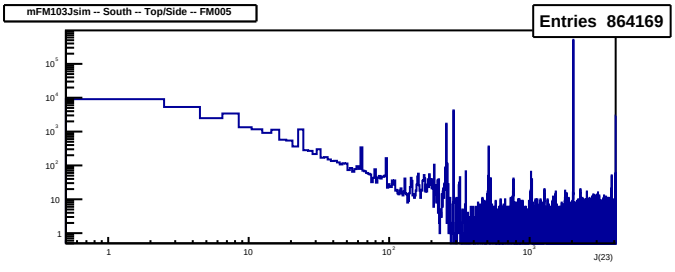
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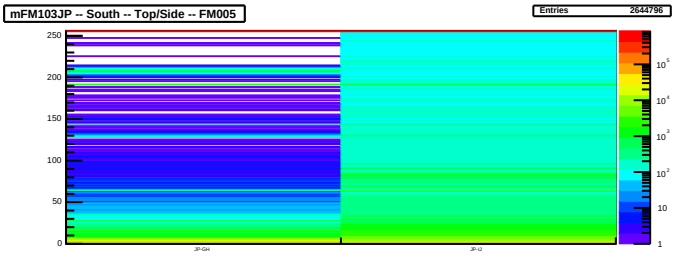
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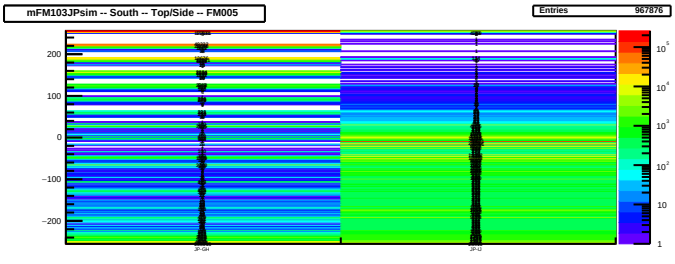
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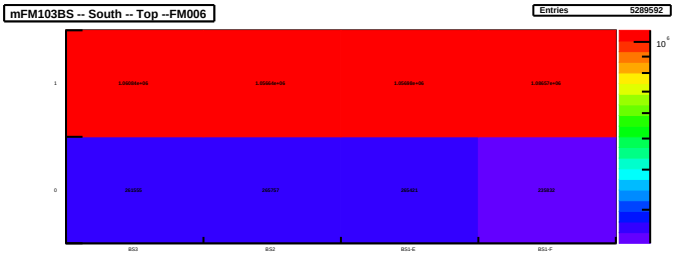
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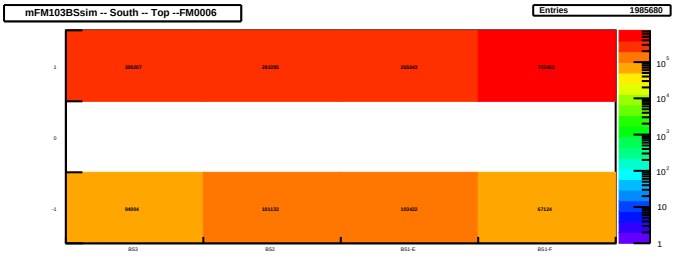
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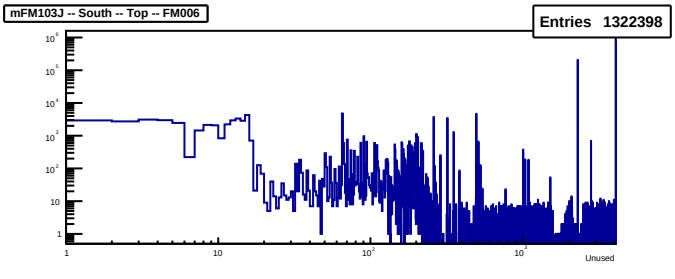
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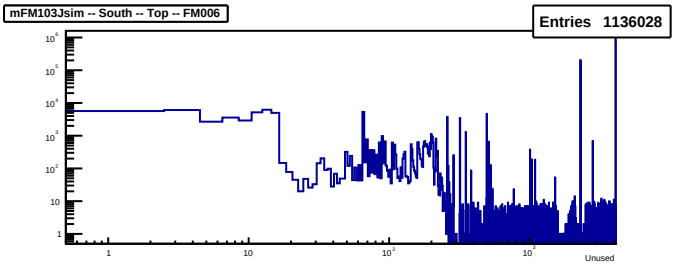
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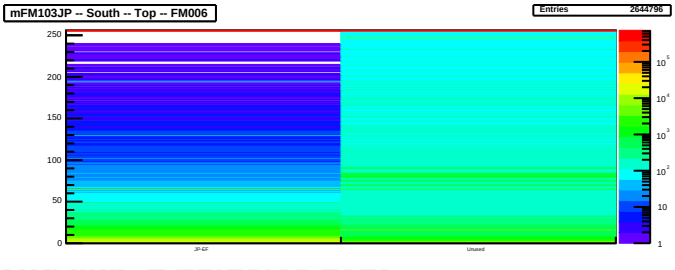
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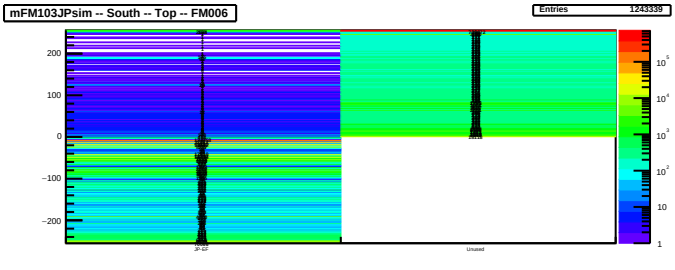
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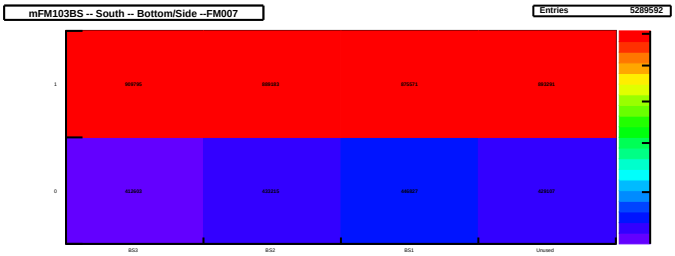
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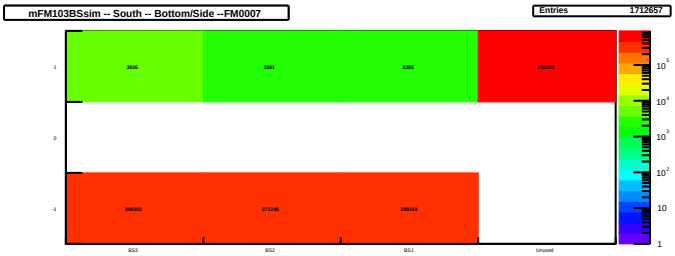
Entries 5289592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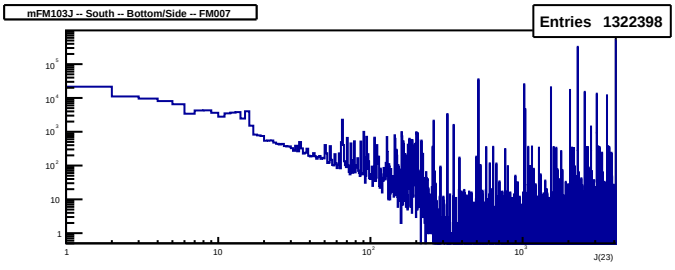
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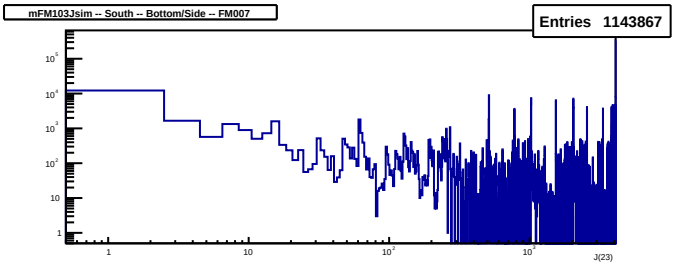
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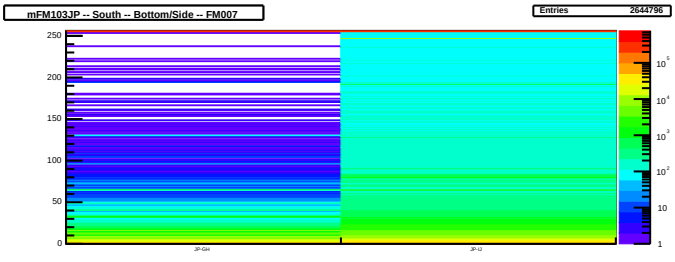
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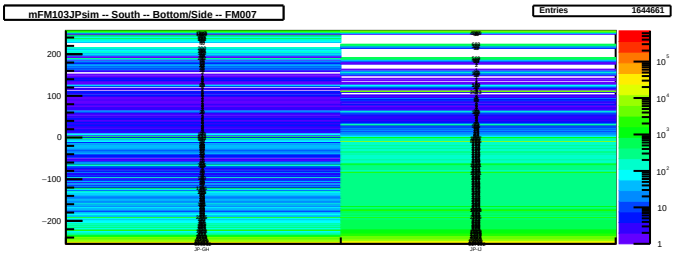
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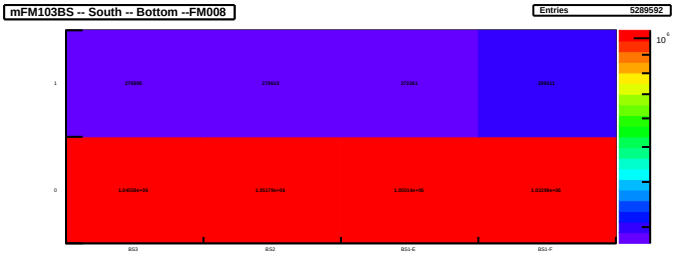
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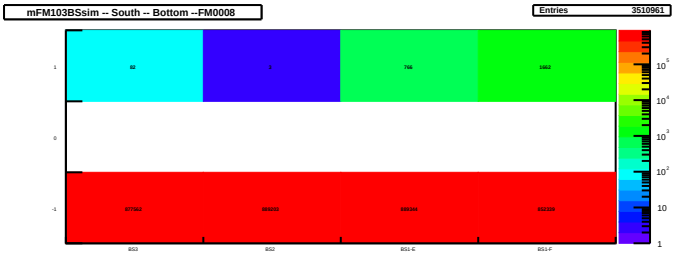
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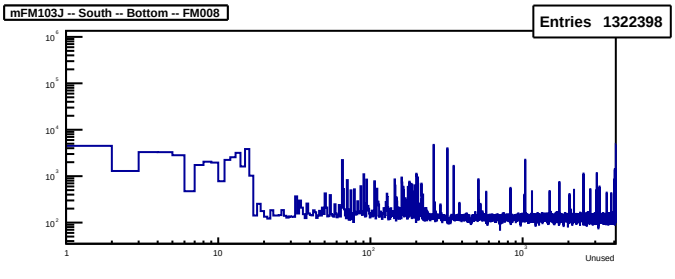
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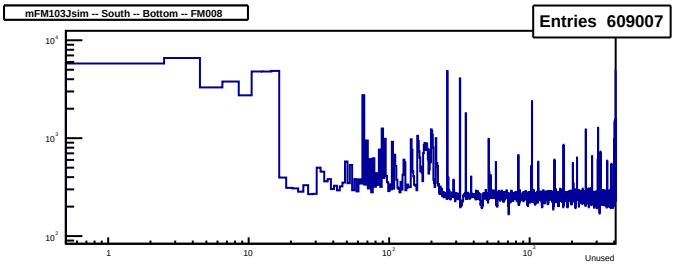
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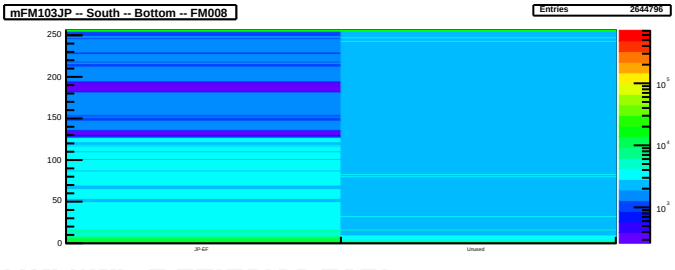
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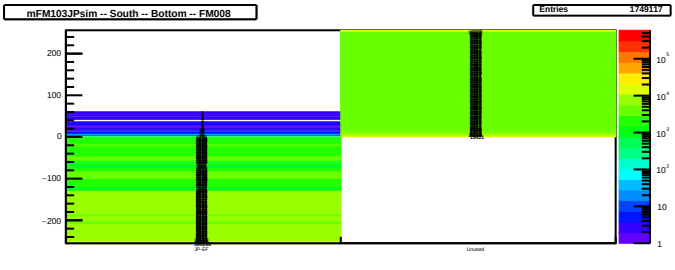
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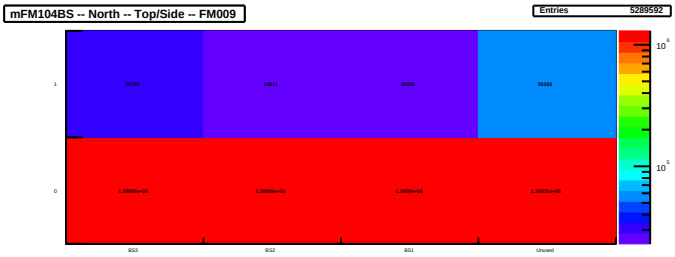
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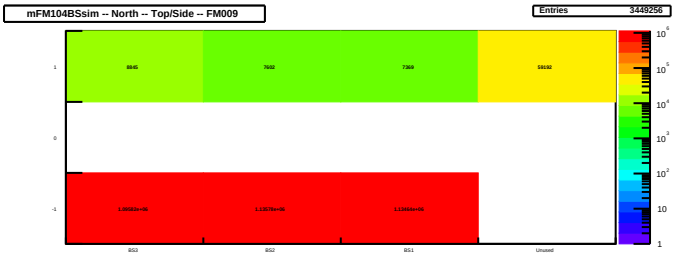
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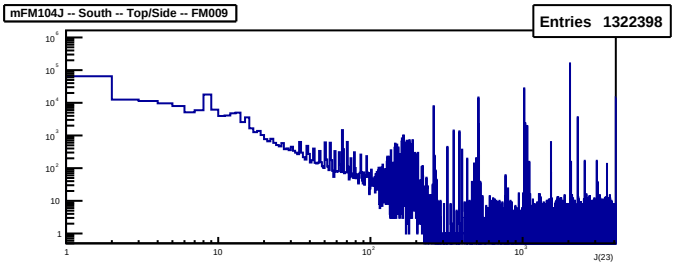
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Entries 1322398
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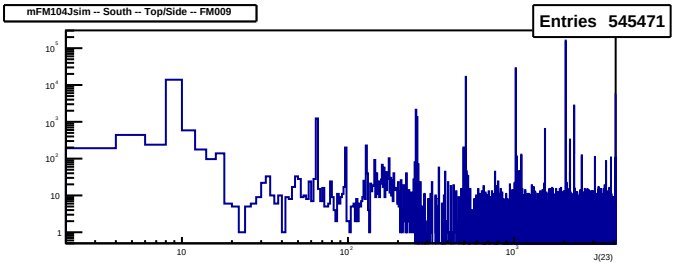
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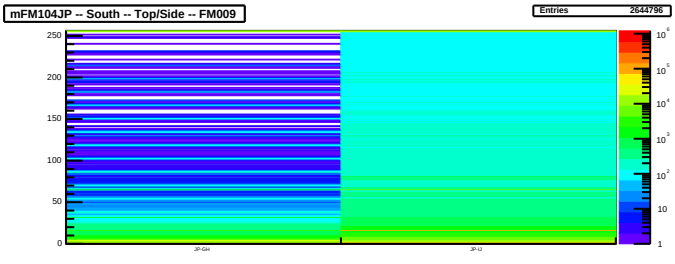
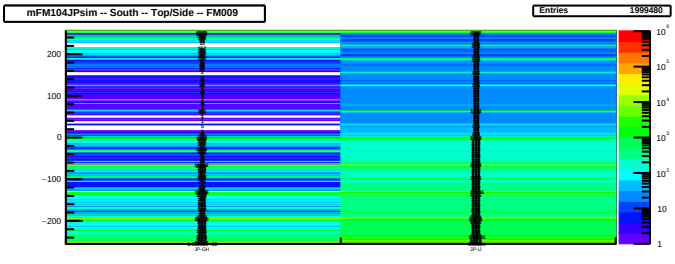
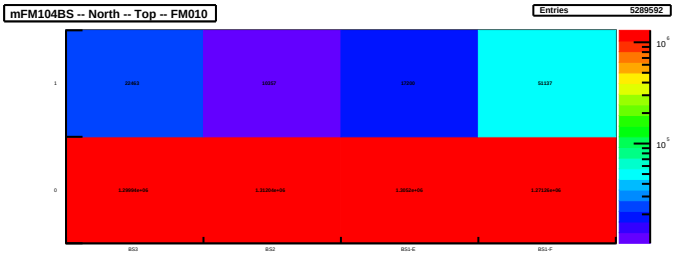
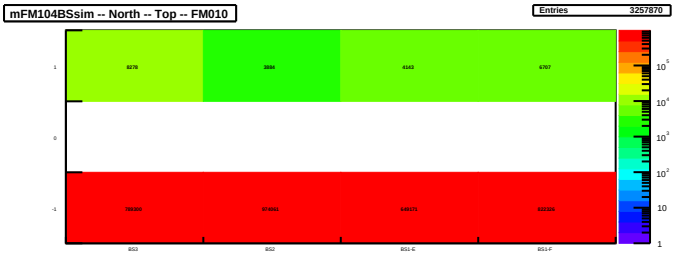
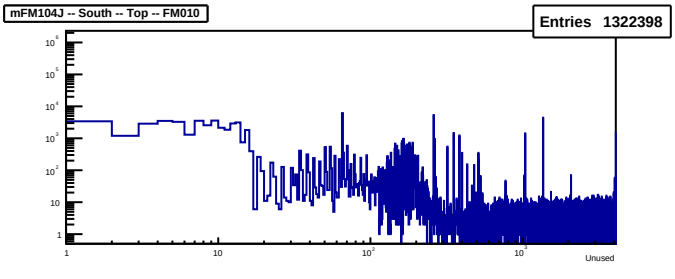
Entries 545471
J(23)

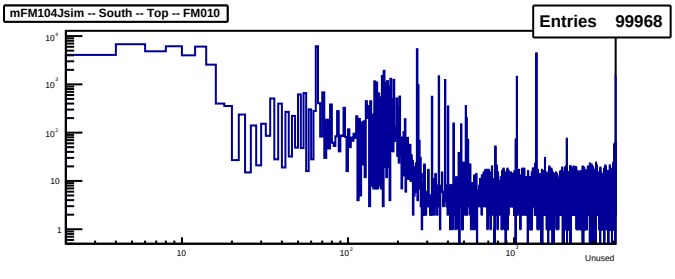

mFM104JP -- South -- Top/Side -- FM009
Entries 2644796

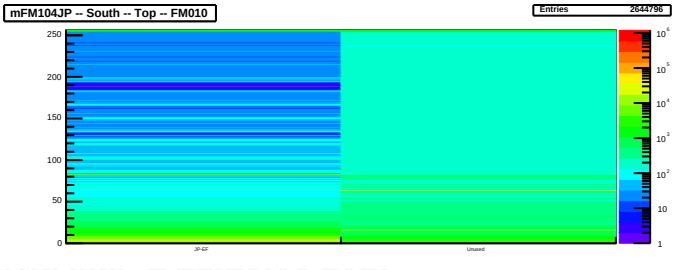

mFM104JPsim -- South -- Top/Side -- FM009
Entries 1999480

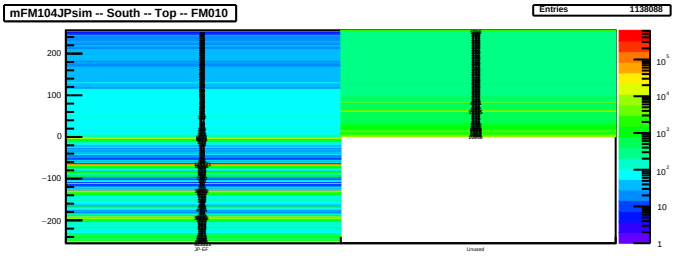

mFM104BS -- North -- Top -- FM010
Entries 5289592

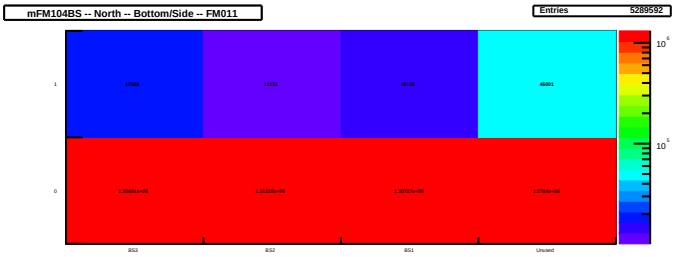

mFM104BSsim -- North -- Top -- FM010
Entries 3257870

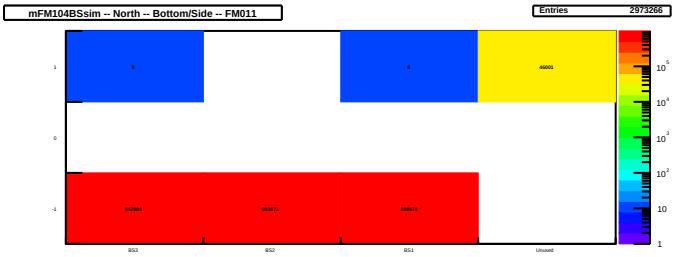

mFM104J -- South -- Top -- FM010
Entries 1322398
Unused

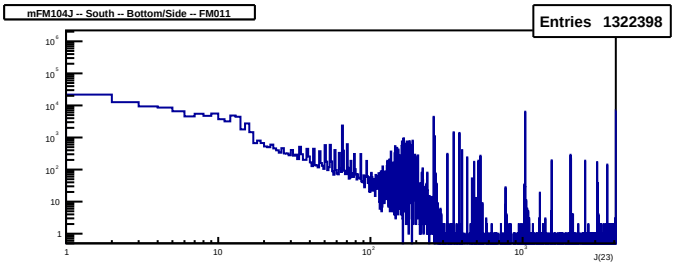

mFM104Jsim -- South -- Top -- FM010
Entries 99968
Unused

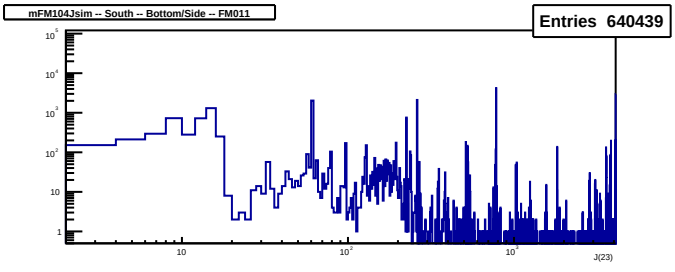

mFM104JP -- South -- Top -- FM010
Entries 2644796

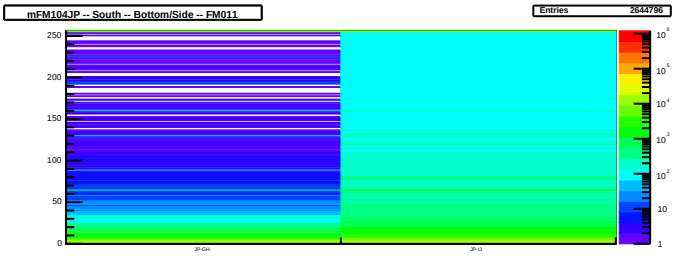

mFM104JPsim -- South -- Top -- FM010
Entries 1138088

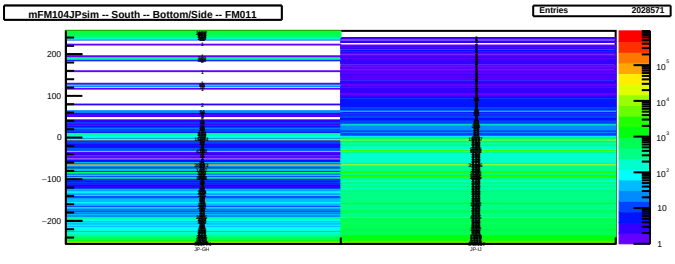

mFM104BS -- North -- Bottom/Side -- FM011
Entries 5289592

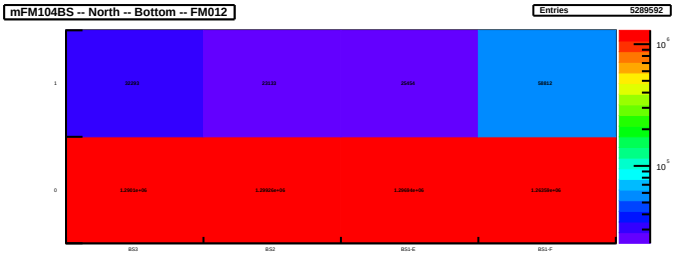

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2973266

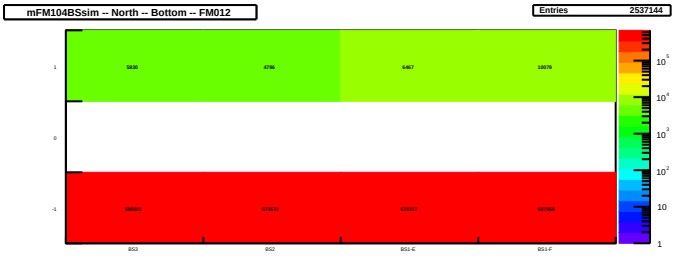

mFM104J -- South -- Bottom/Side -- FM011
Entries 1322398
J(23)

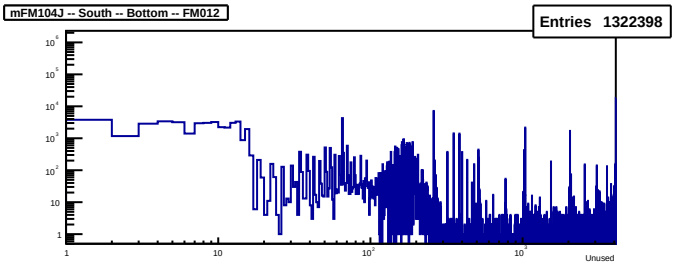

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 640439
J(23)

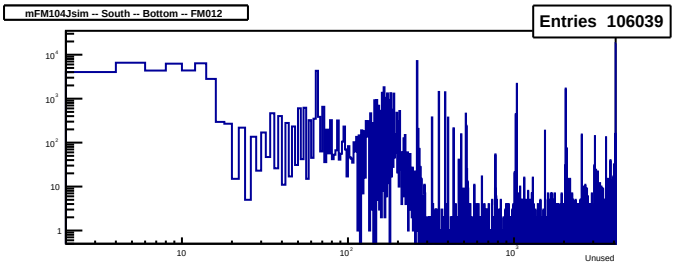

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2644796

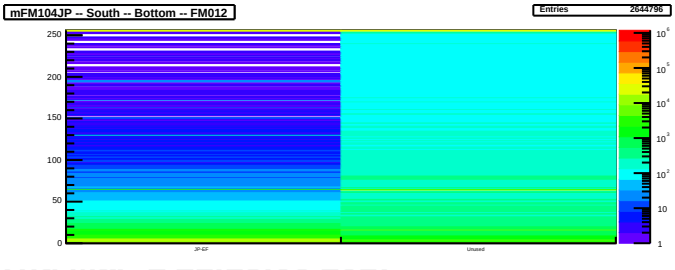

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2028571

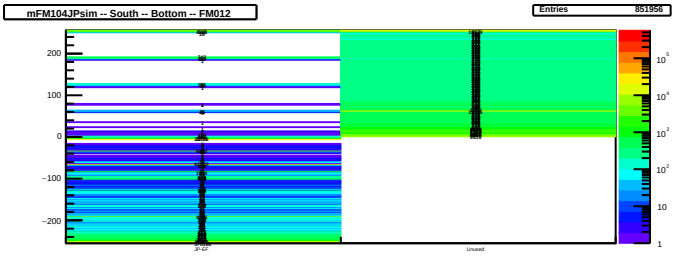

mFM104BS -- North -- Bottom -- FM012
Entries 5289592

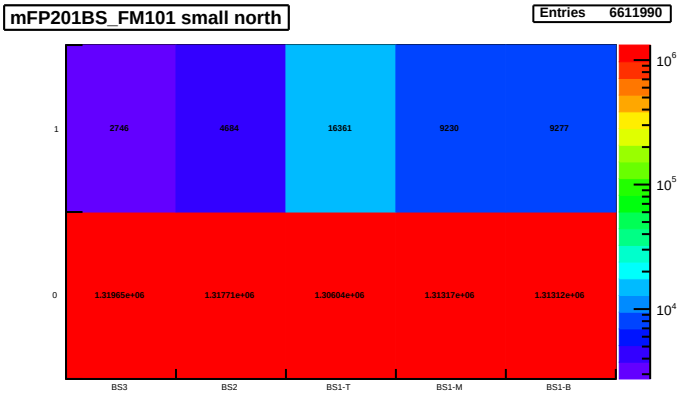

mFM104BSsim -- North -- Bottom -- FM012
Entries 2537144

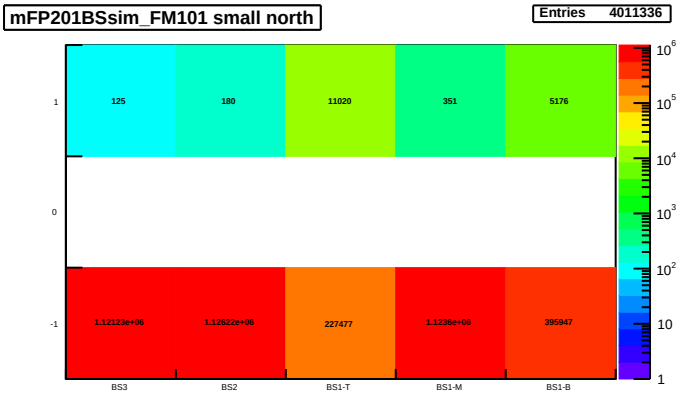

mFM104J -- South -- Bottom -- FM012
Entries 1322398
Unused

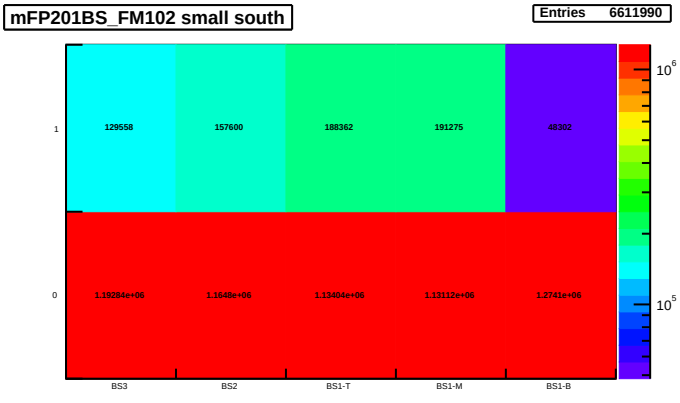

mFM104Jsim -- South -- Bottom -- FM012
Entries 106039
Unused

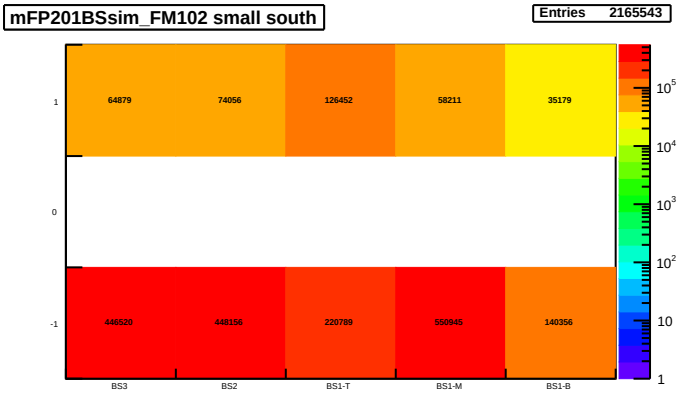

mFM104JP -- South -- Bottom -- FM012
Entries 2644796

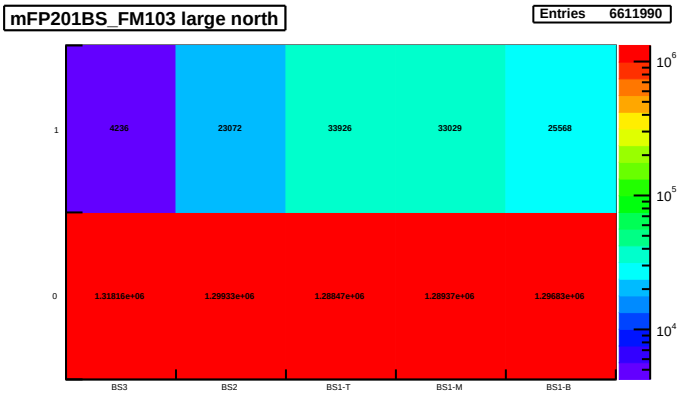

mFM104JPsim -- South -- Bottom -- FM012
Entries 851956

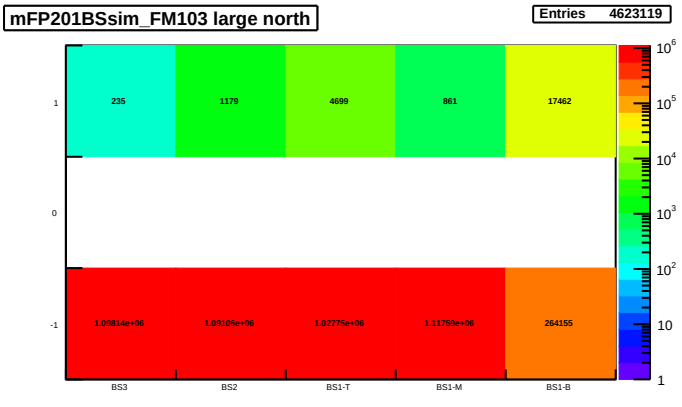

mFP201BS_FM101 small north
Entries 6611990
2746
4684
16361
9230
9277
1.31965e+06
1.31771e+06
1.30604e+06
1.31317e+06
1.31312e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

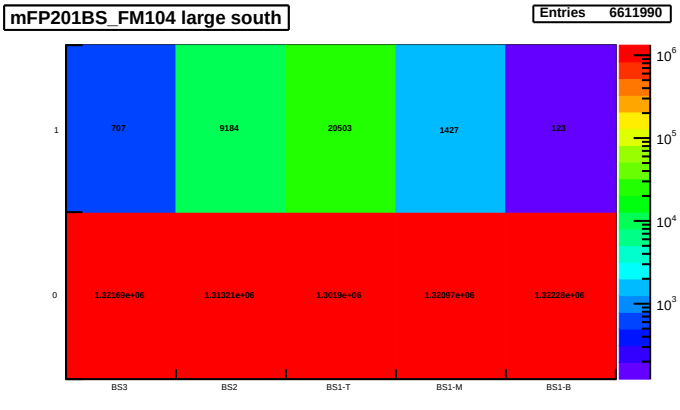

mFP201BSsim_FM101 small north
Entries 4011336
125
180
11020
351
5176
1.12123e+06
1.12622e+06
227477
1.1236e+06
395947
BS3
BS2
BS1-T
BS1-M
BS1-B

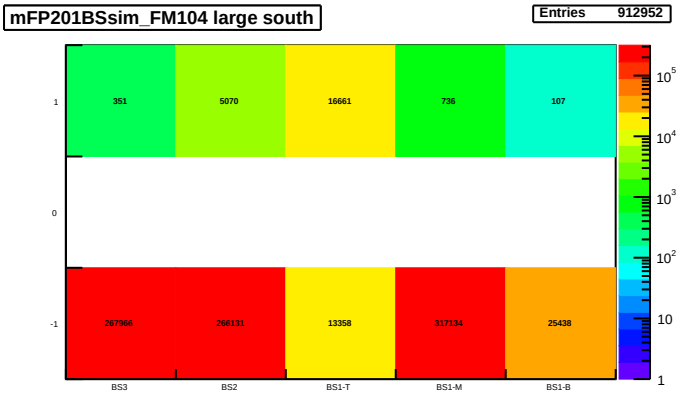

mFP201BS_FM102 small south
Entries 6611990
129558
157600
188362
191275
48302
1.19284e+06
1.1648e+06
1.13404e+06
1.13112e+06
1.2741e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

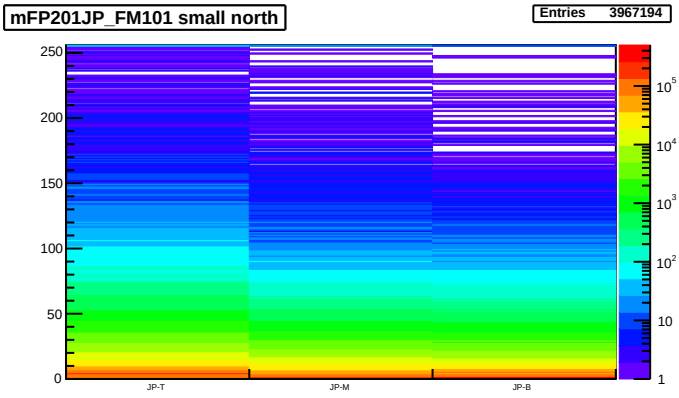

mFP201BSsim_FM102 small south
Entries 2165543
64879
74056
126452
58211
35179
446520
448156
220789
550945
140356
BS3
BS2
BS1-T
BS1-M
BS1-B

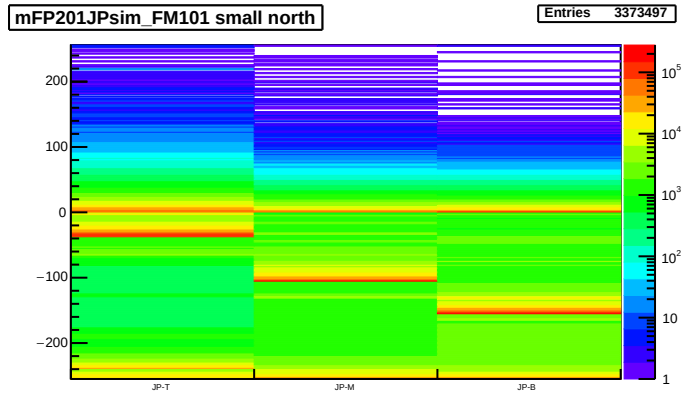

mFP201BS_FM103 large north
Entries 6611990
4236
23072
33926
33029
25568
1.31816e+06
1.29933e+06
1.28847e+06
1.28937e+06
1.29683e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

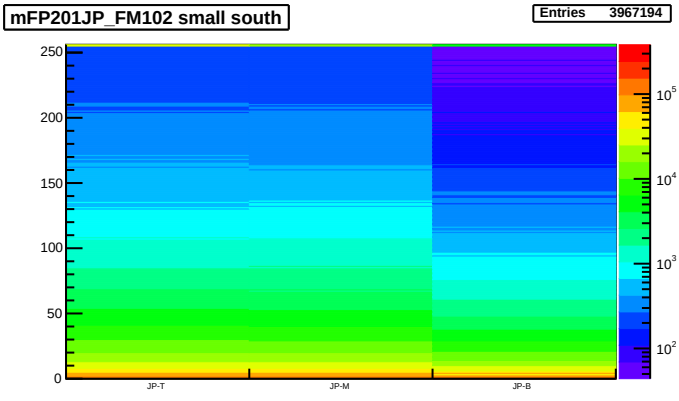

mFP201BSsim_FM103 large north
Entries 4623119
235
1179
4699
861
17462
1.09814e+06
1.09106e+06
1.02775e+06
1.11759e+06
264155
BS3
BS2
BS1-T
BS1-M
BS1-B

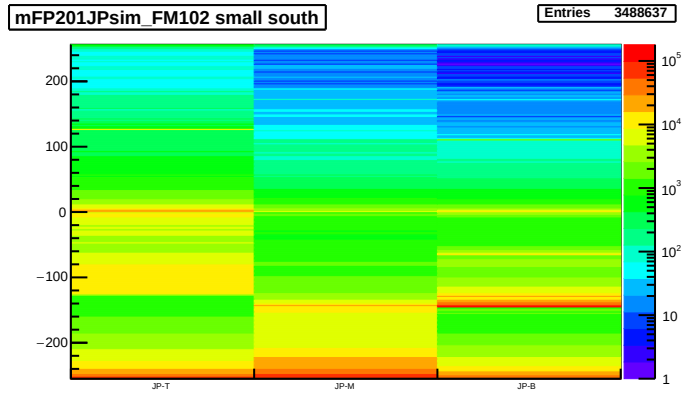

mFP201BS_FM104 large south
Entries 6611990
707
9184
20503
1427
123
1.32169e+06
1.31321e+06
1.3019e+06
1.32097e+06
1.32228e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

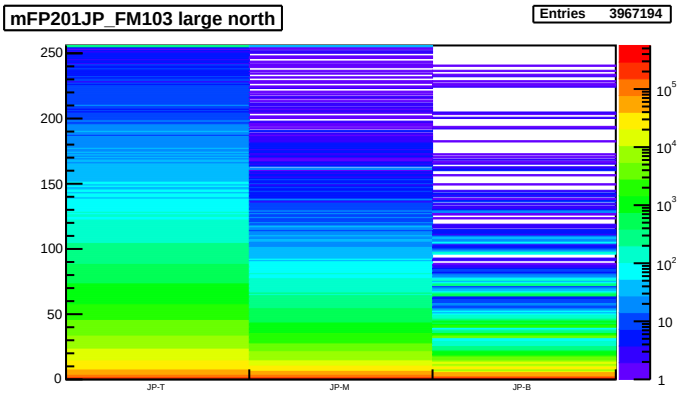

mFP201BSsim_FM104 large south
Entries 912952
351
5070
16661
736
107
267966
266131
13358
317134
25438
BS3
BS2
BS1-T
BS1-M
BS1-B

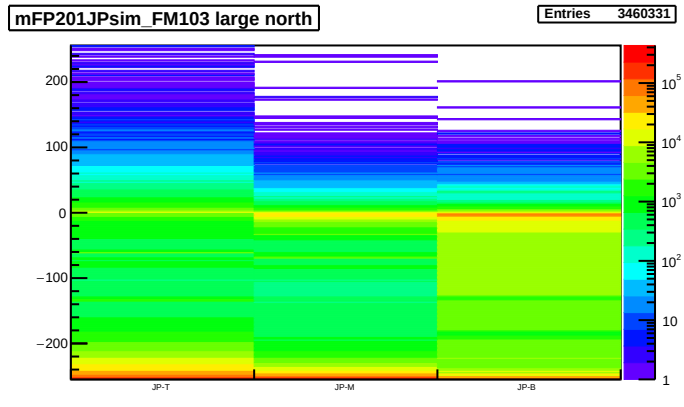

mFP201JP_FM101 small north
Entries 3967194
JP-T
JP-M
JP-B

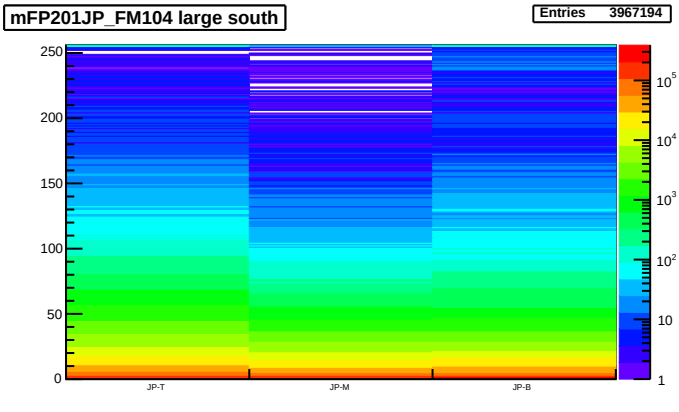

mFP201JPsim_FM101 small north
Entries 3373497
JP-T
JP-M
JP-B

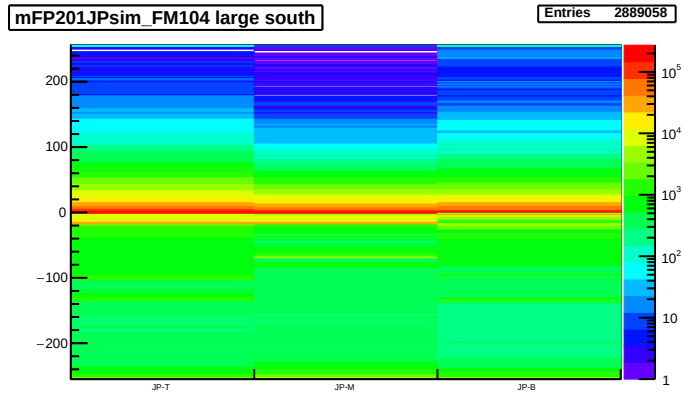

mFP201JP_FM102 small south
Entries 3967194
JP-T
JP-M
JP-B

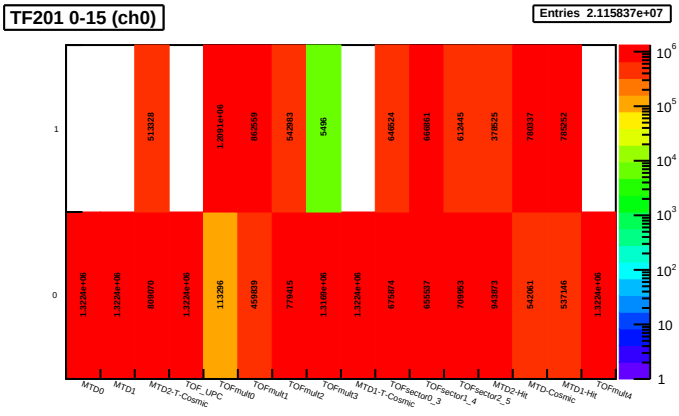

mFP201JPsim_FM102 small south
Entries 3488637
JP-T
JP-M
JP-B

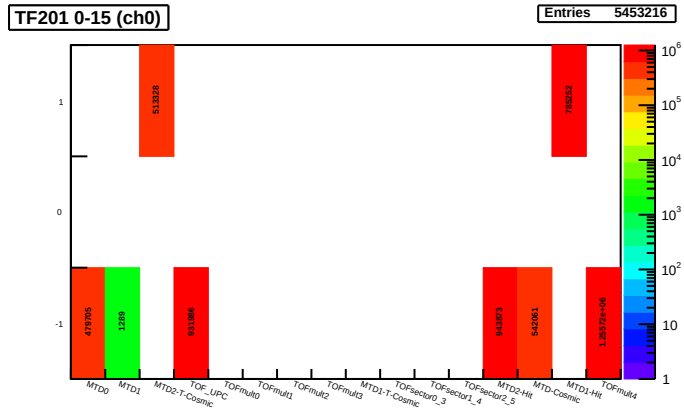

mFP201JP_FM103 large north
Entries 3967194
JP-T
JP-M
JP-B

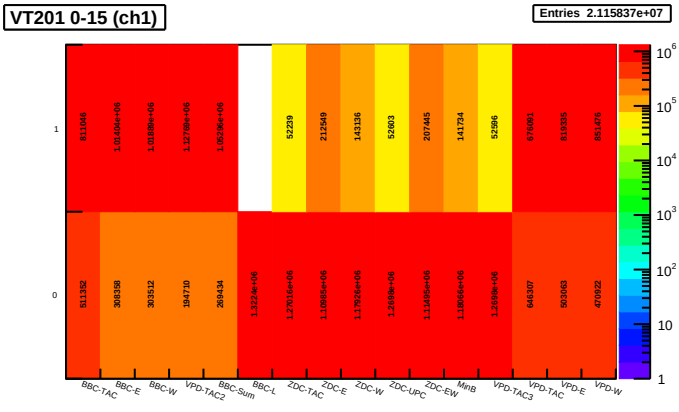

mFP201JPsim_FM103 large north
Entries 3460331
JP-T
JP-M
JP-B

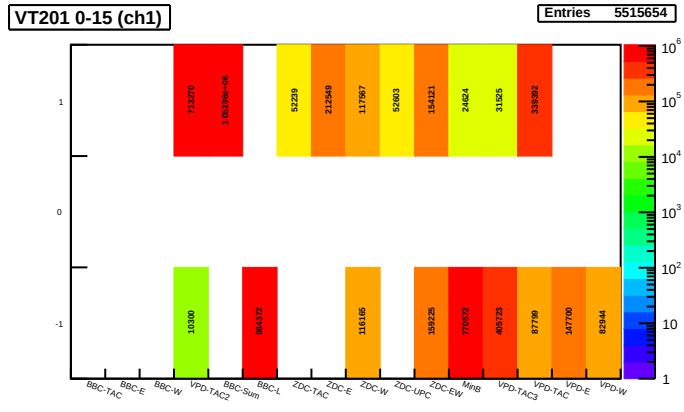

mFP201JP_FM104 large south
Entries 3967194
JP-T
JP-M
JP-B

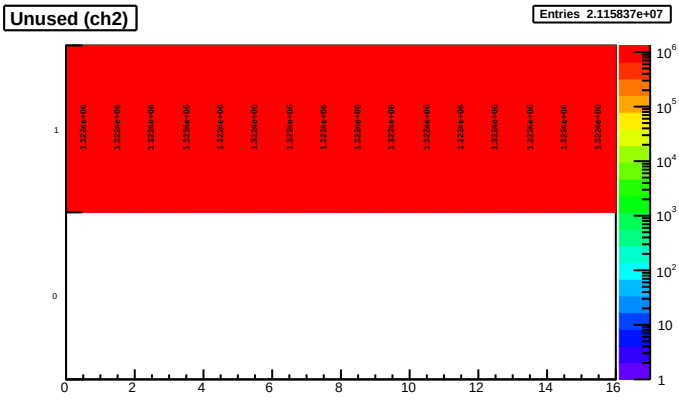

mFP201JPsim_FM104 large south
Entries 2889058
JP-T
JP-M
JP-B

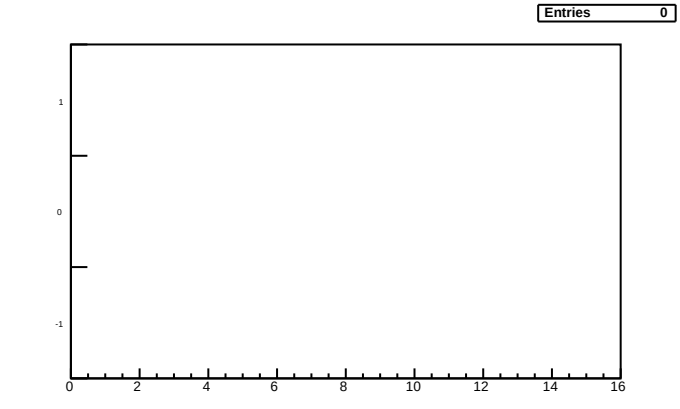

TF201 0-15 (ch0)
Entries 2.115837e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

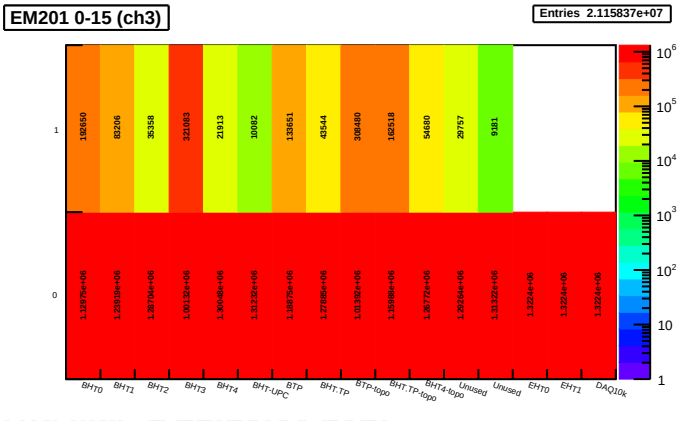

TF201 0-15 (ch0)
Entries 5453216
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

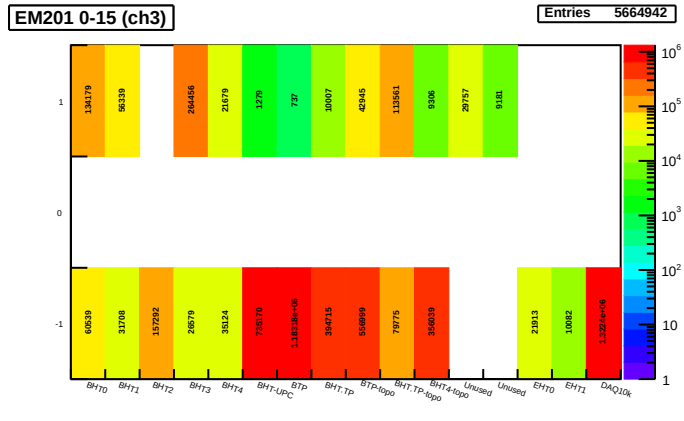

VT201 0-15 (ch1)
Entries 2.115837e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

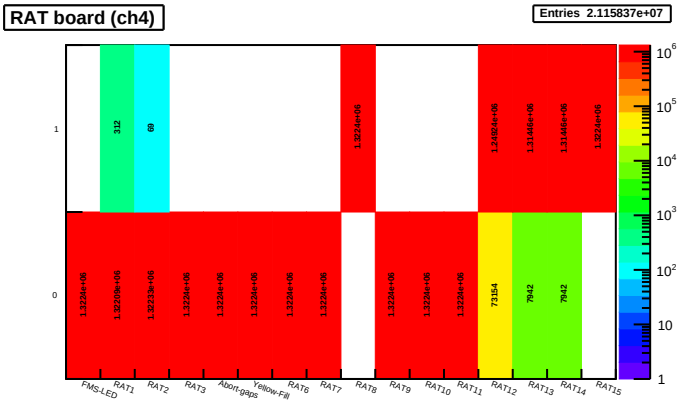

VT201 0-15 (ch1)
Entries 5515654
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

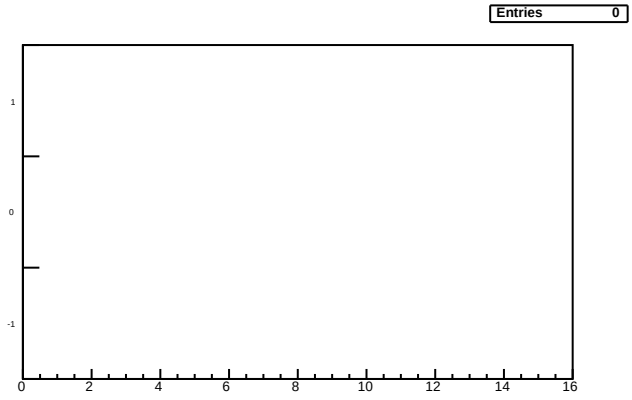

Unused (ch2)
Entries 2.115837e+07

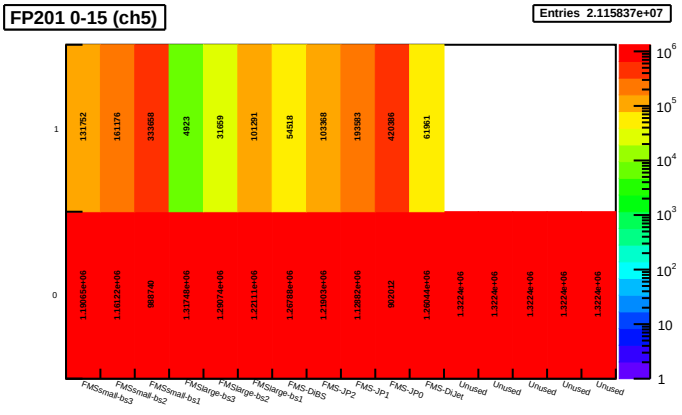

Entries 0

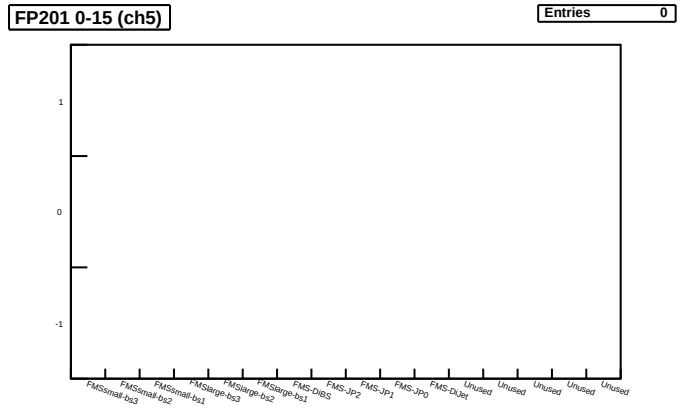

EM201 0-15 (ch3)
Entries 2.115837e+07
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT.TP
BTP-topo
BHT.TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k


EM201 0-15 (ch3)
Entries 5664942
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 2.115837e+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 2.115837e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused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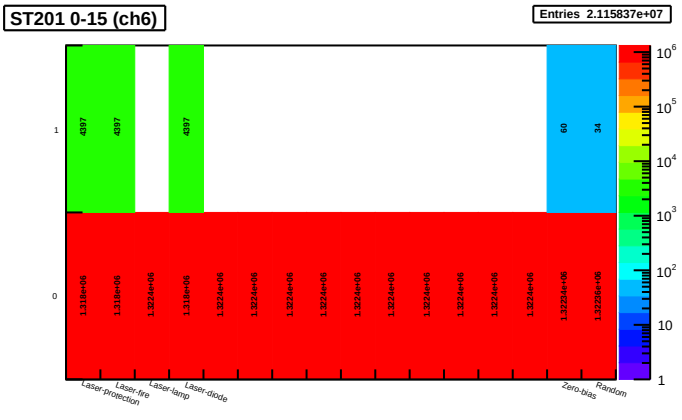
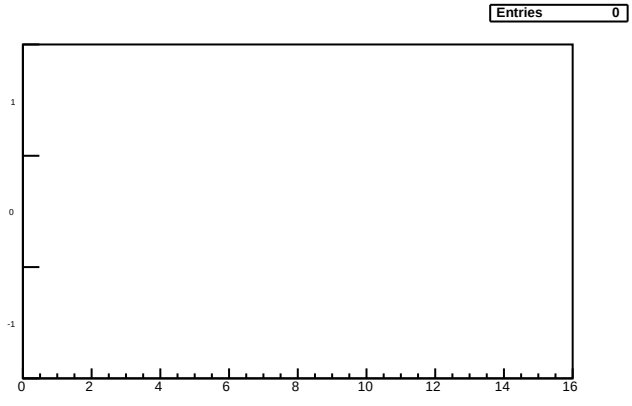
Entries 0


ST201 0-15 (ch6)
Entries 2.115837e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random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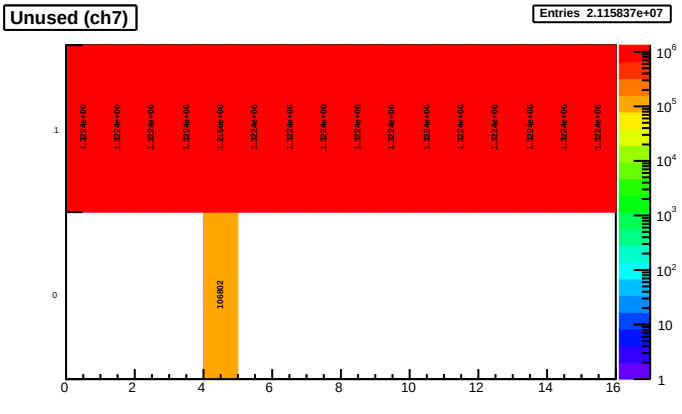
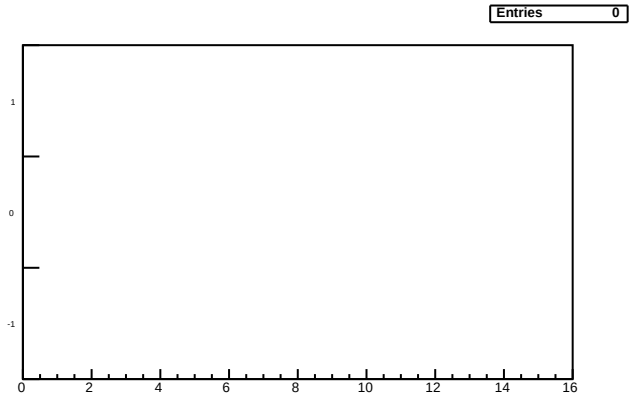

Unused (ch7)
Entries 2.115837e+07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