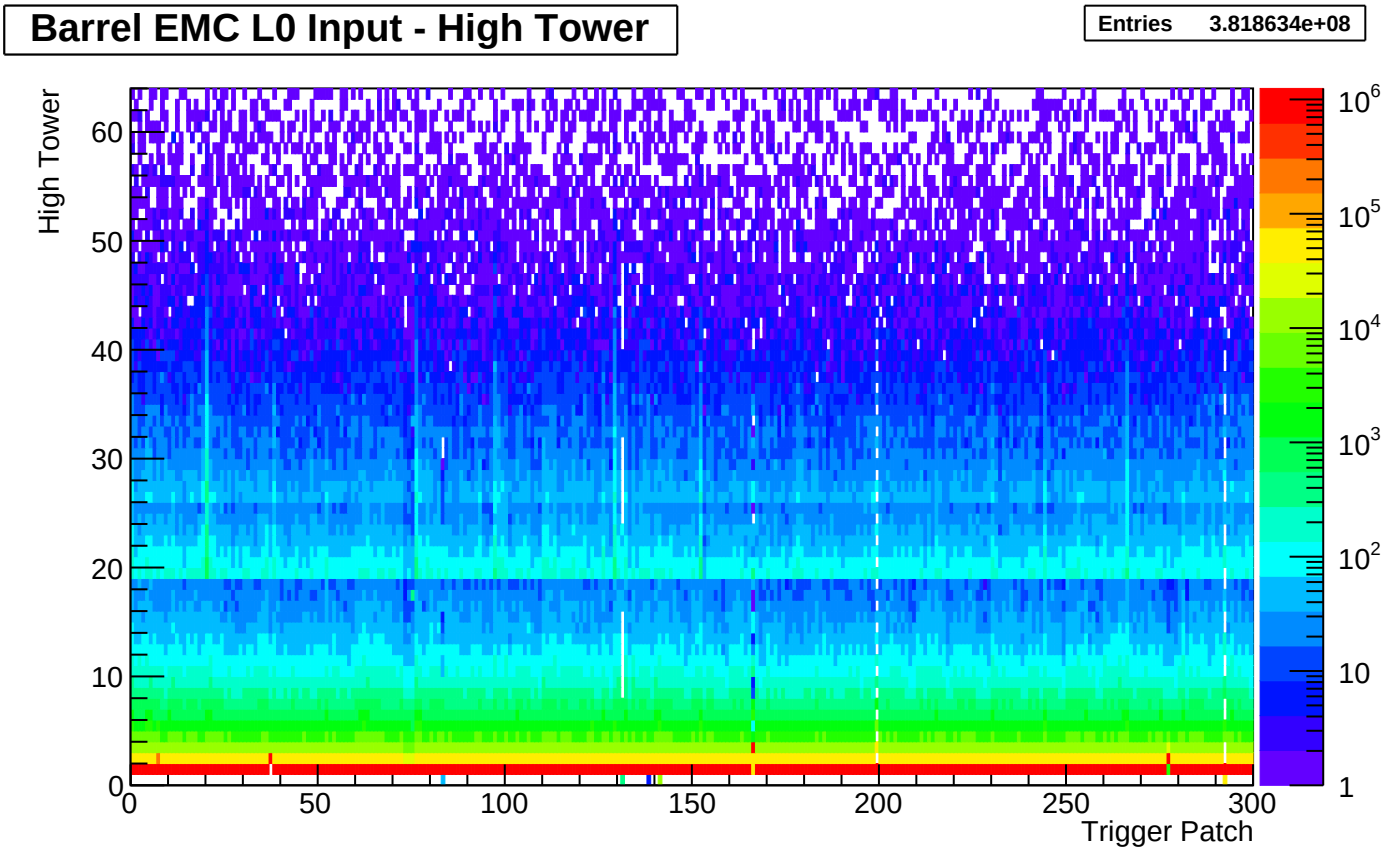
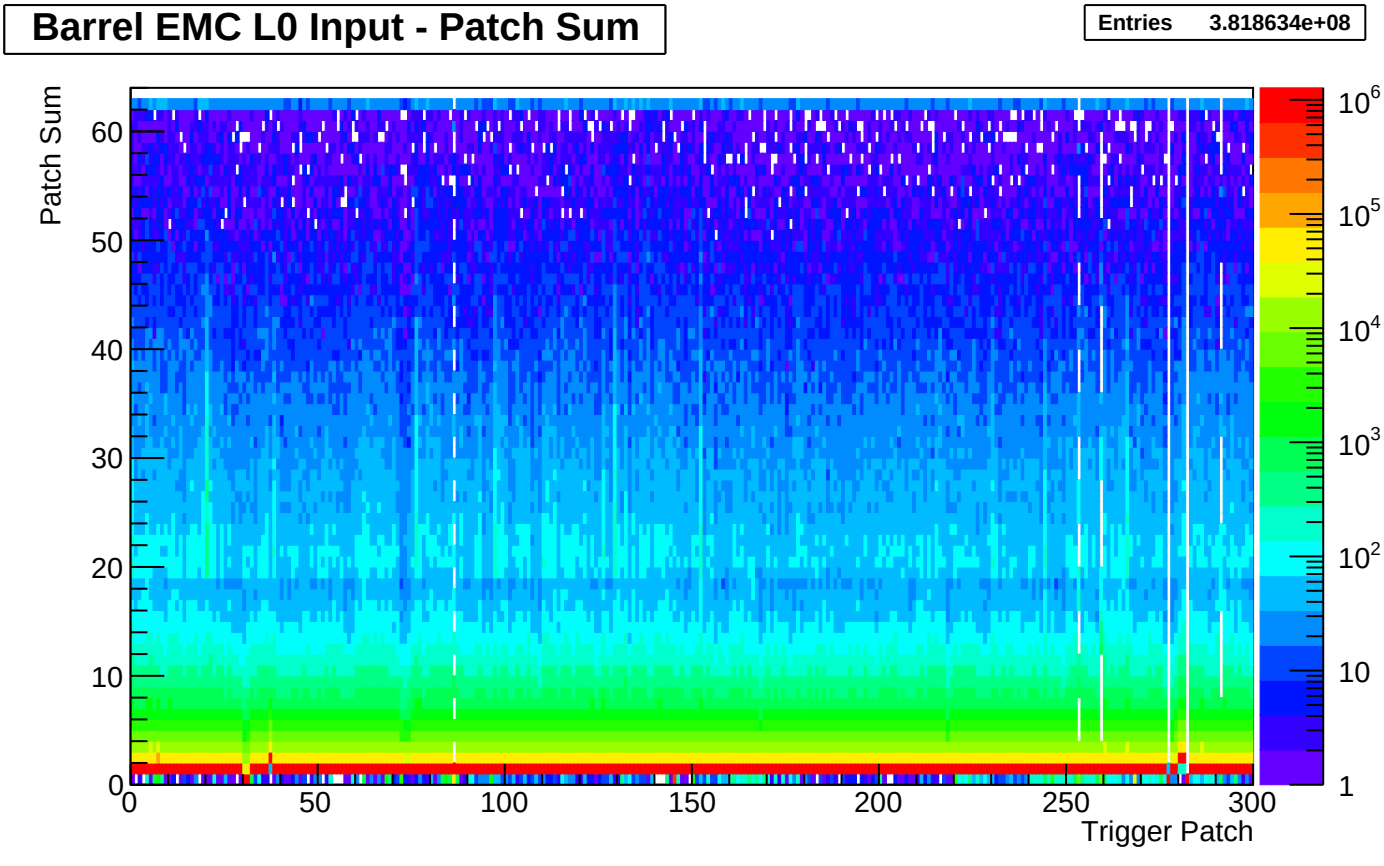
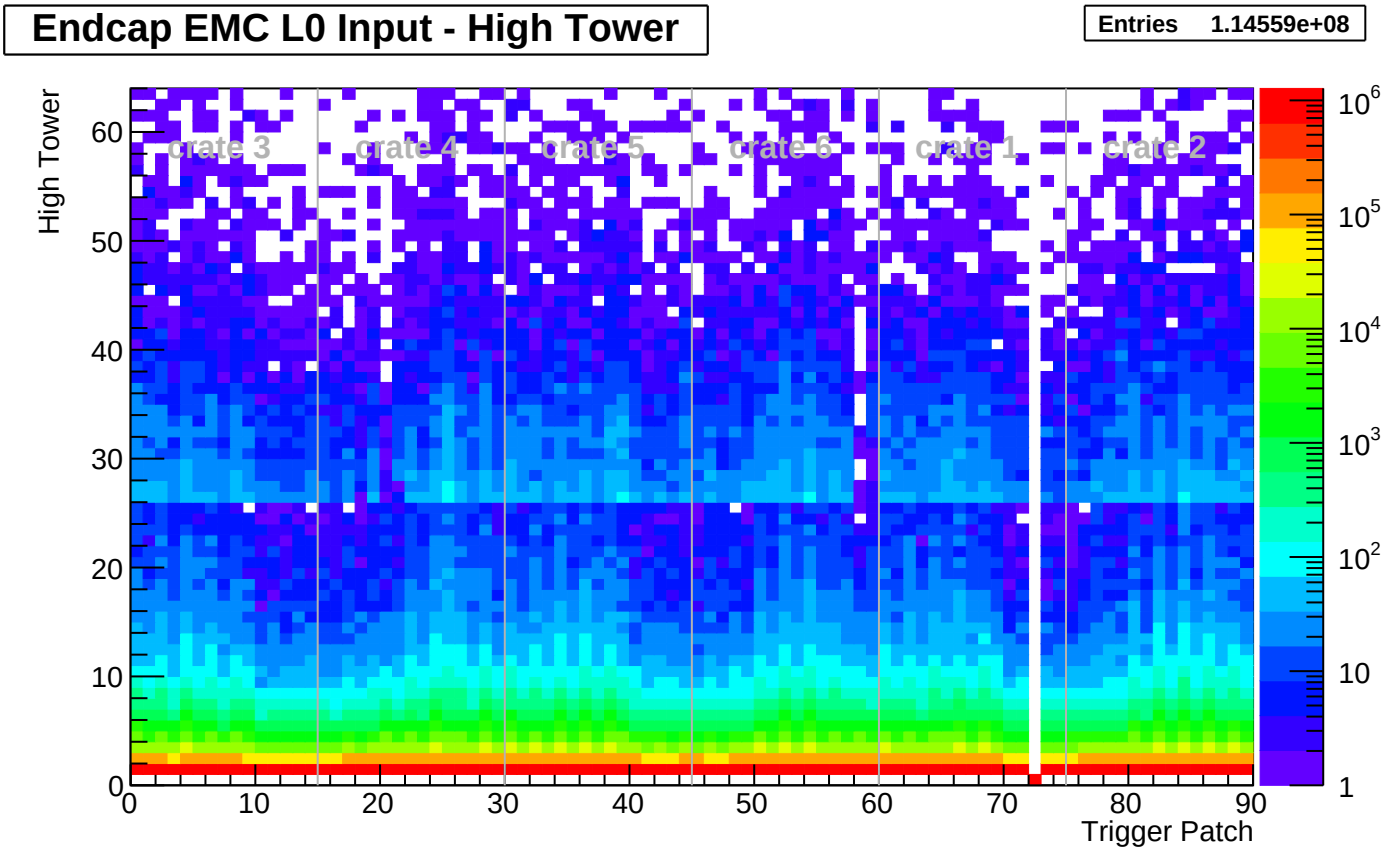
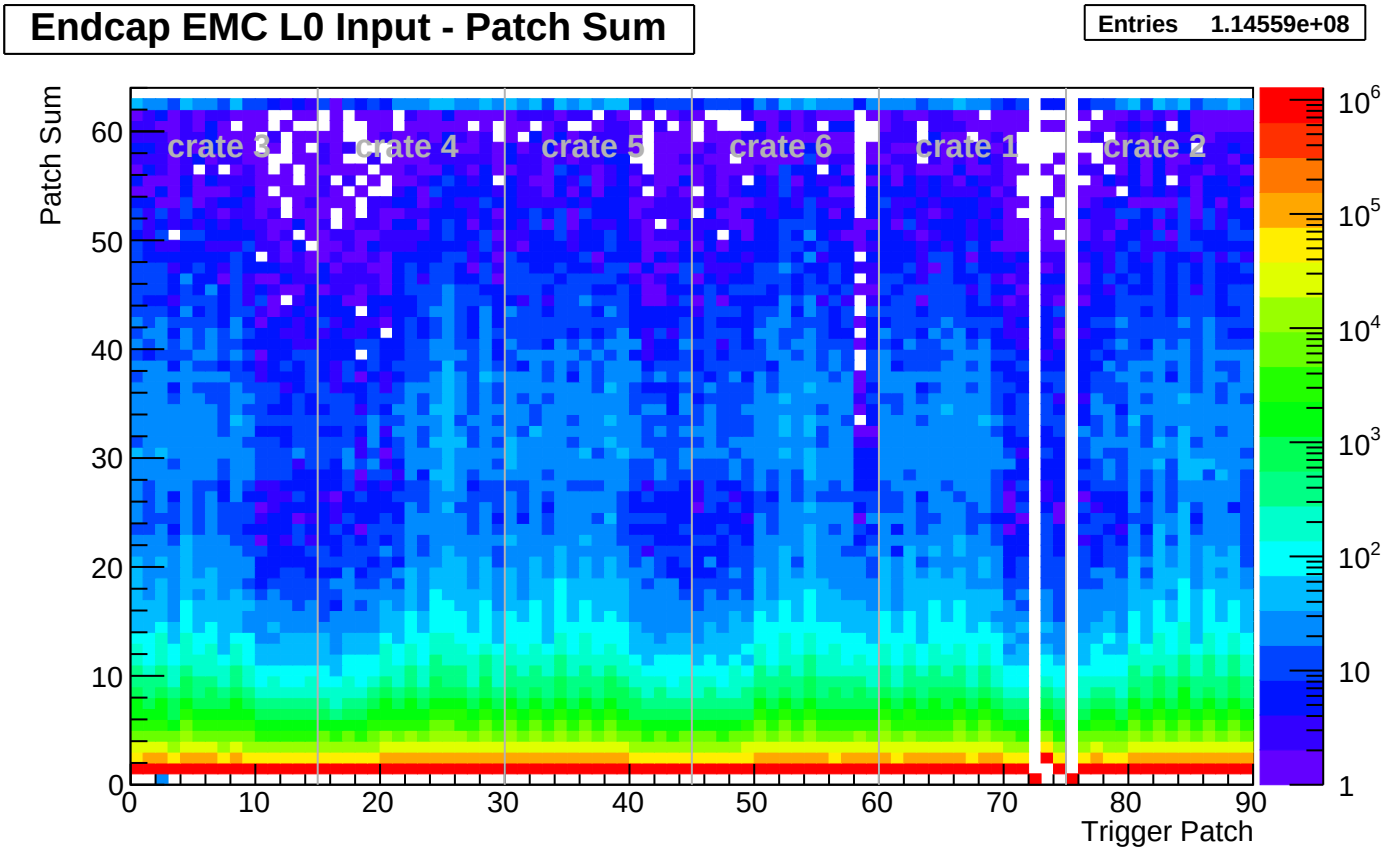
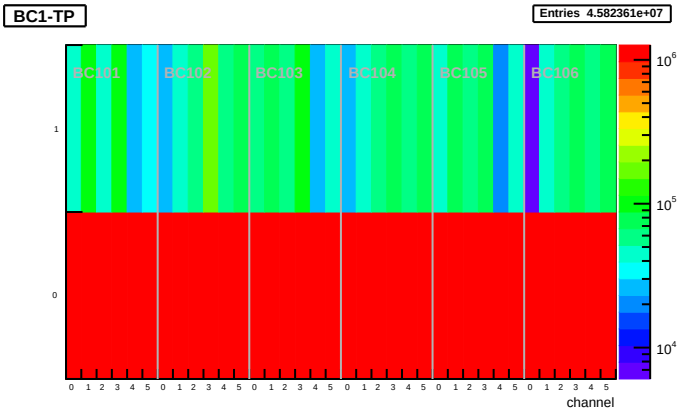
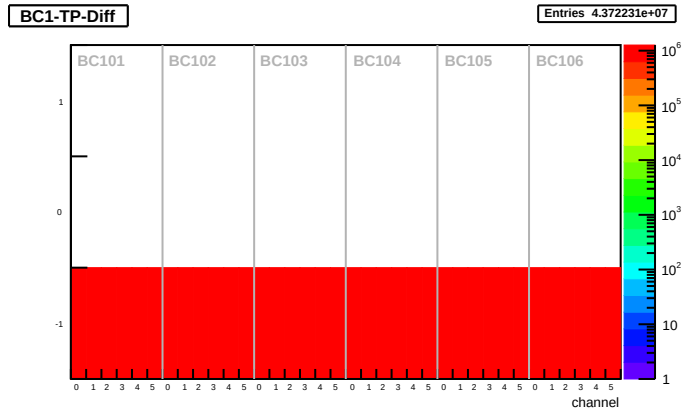

Barrel EMC L0 Input - High Tower
Entries 3.818634e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

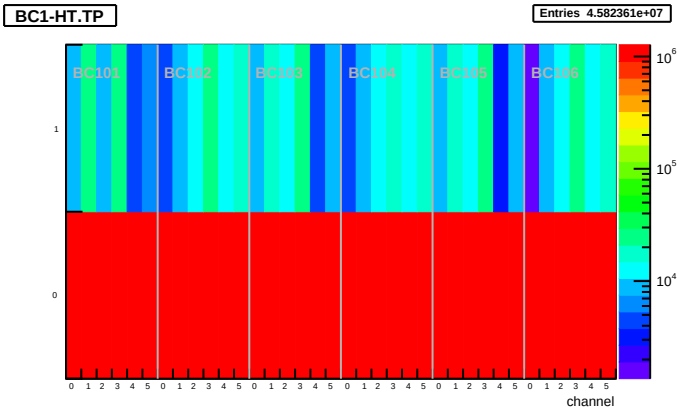

Barrel EMC L0 Input - Patch Sum
Entries 3.818634e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

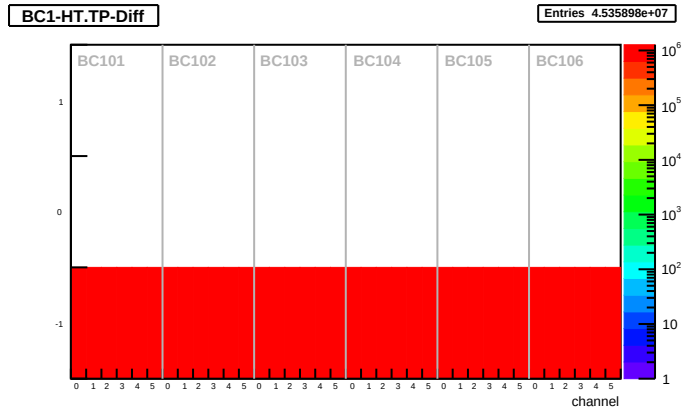

Endcap EMC L0 Input - High Tower
Entries 1.14559e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

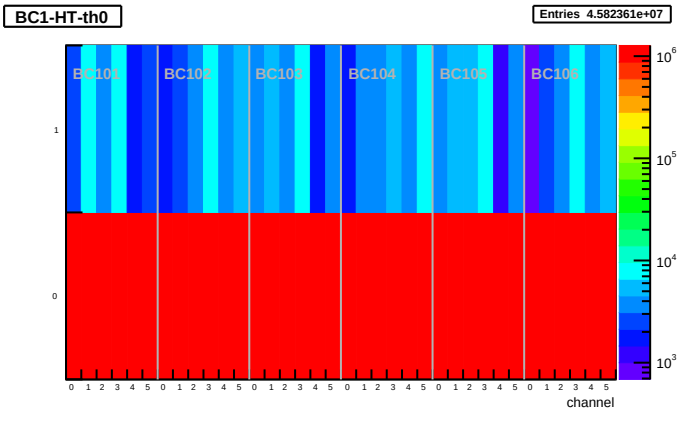

Endcap EMC L0 Input - Patch Sum
Entries 1.14559e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

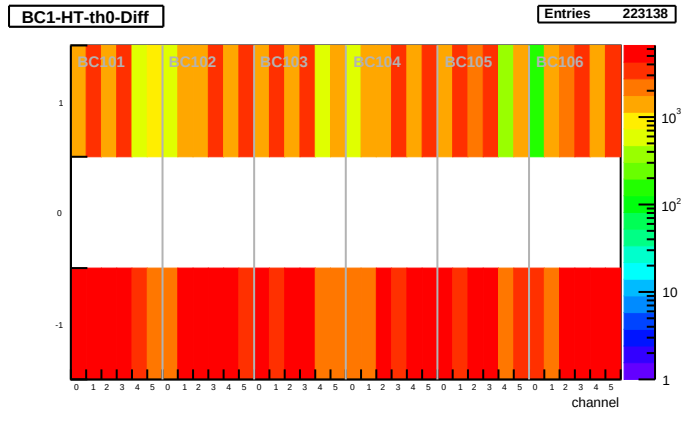

BC1-TP
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

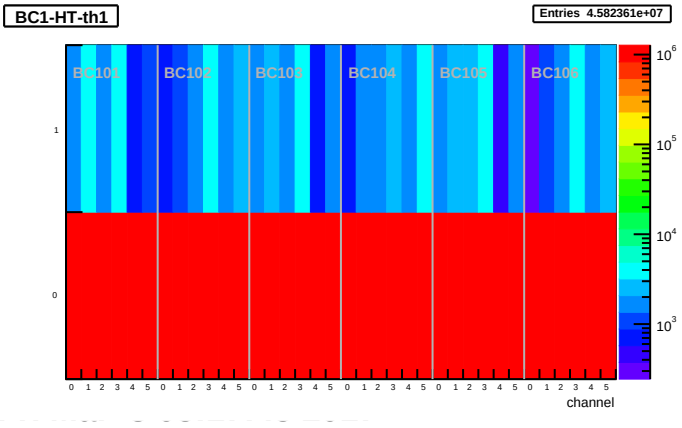

BC1-TP-Diff
Entries 4.372231e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

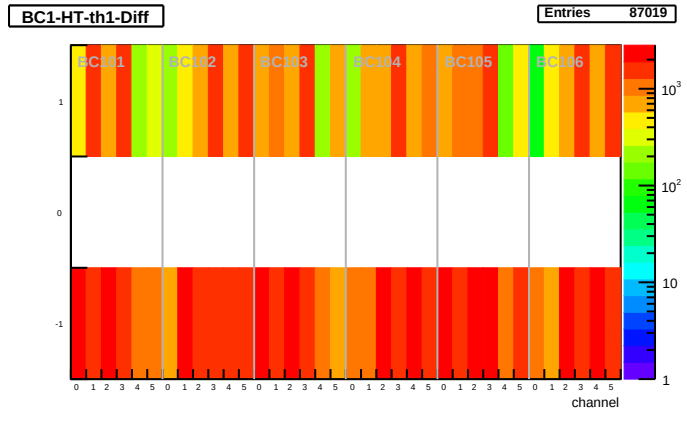

BC1-HT.TP
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

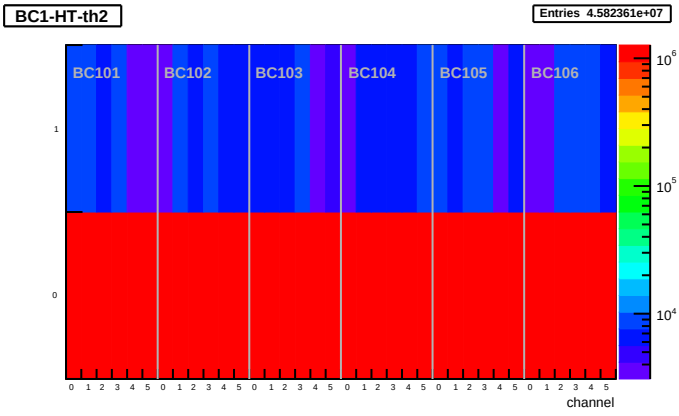

BC1-HT.TP-Diff
Entries 4.535898e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

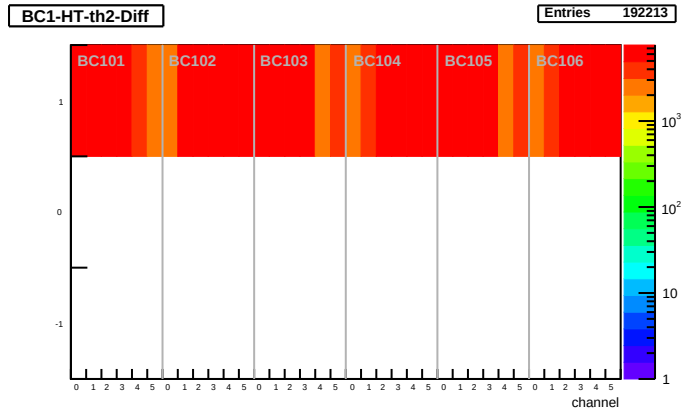

BC1-HT-th0
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

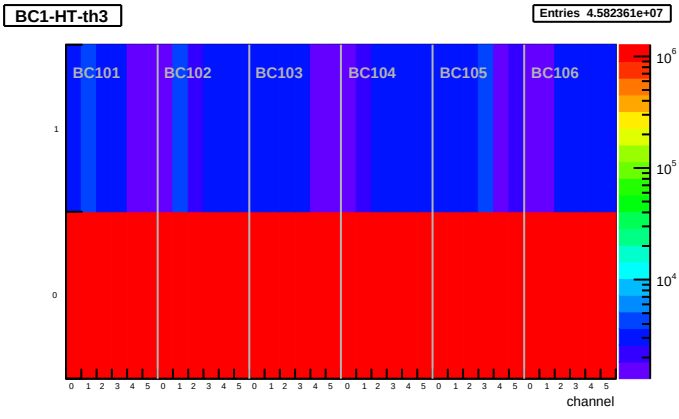

BC1-HT-th0-Diff
Entries 223138
BC101
BC102
BC103
BC104
BC105
BC106
channel

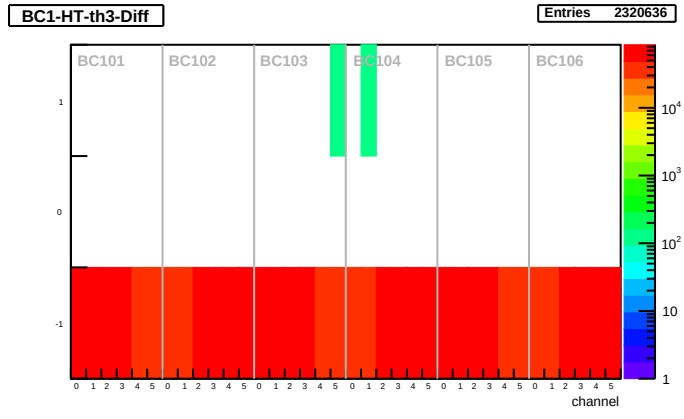

BC1-HT-th1
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

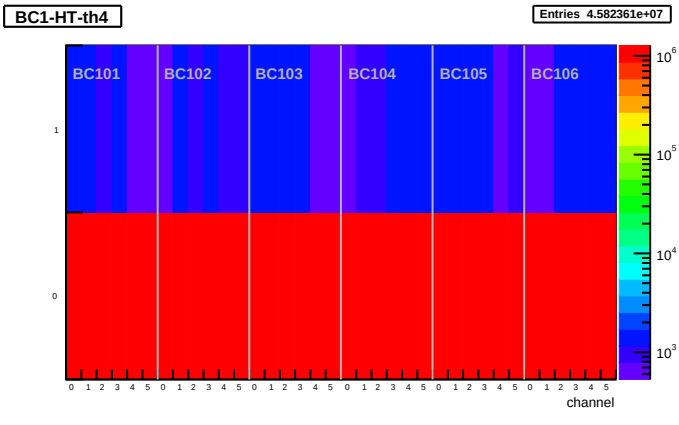

BC1-HT-th1-Diff
Entries 87019
BC101
BC102
BC103
BC104
BC105
BC106
channel

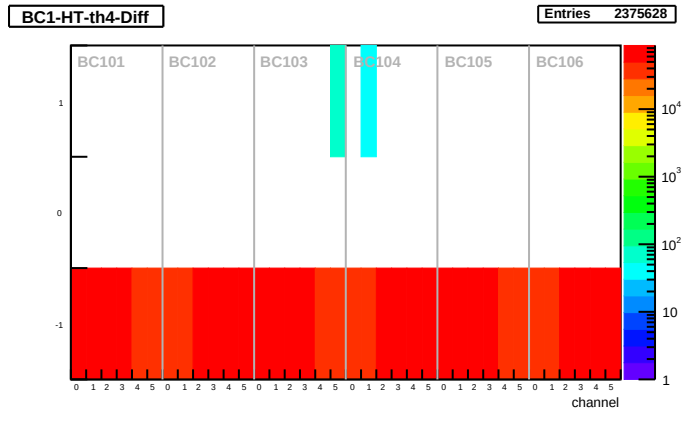

BC1-HT-th2
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

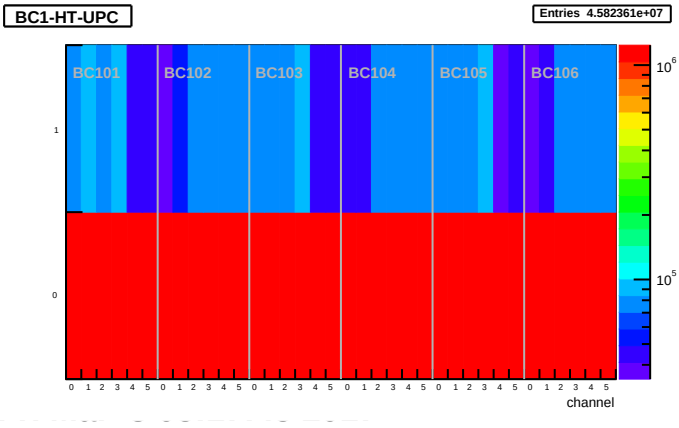

BC1-HT-th2-Diff
Entries 192213
BC101
BC102
BC103
BC104
BC105
BC106
channel

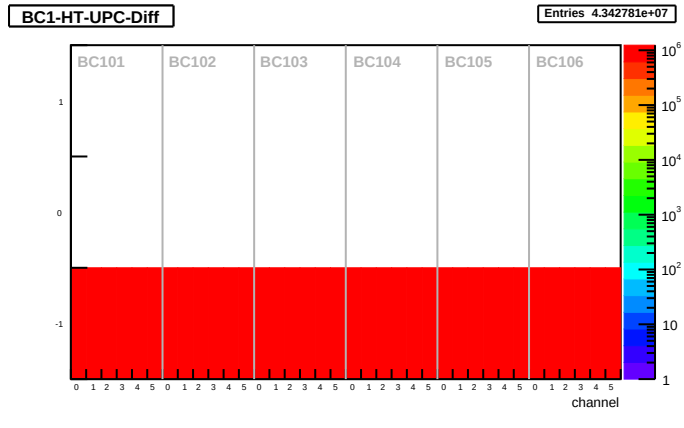

BC1-HT-th3
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

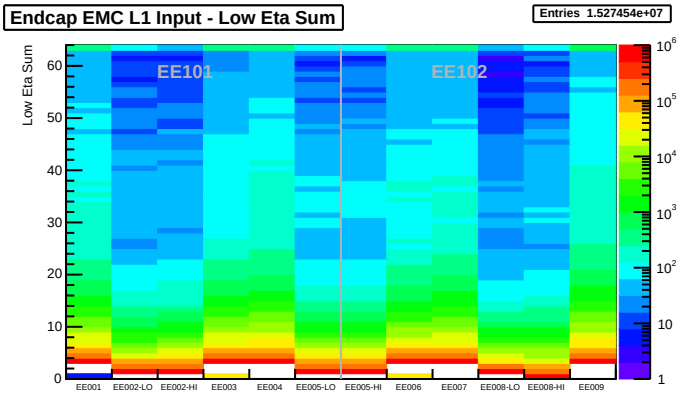

BC1-HT-th3-Diff
Entries 2320636
BC101
BC102
BC103
BC104
BC105
BC106
channel

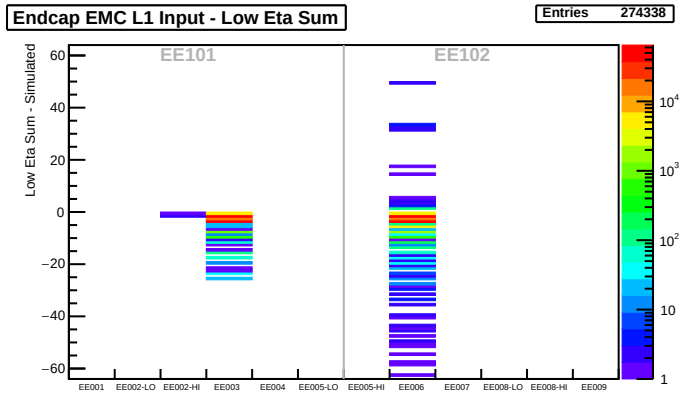

BC1-HT-th4
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

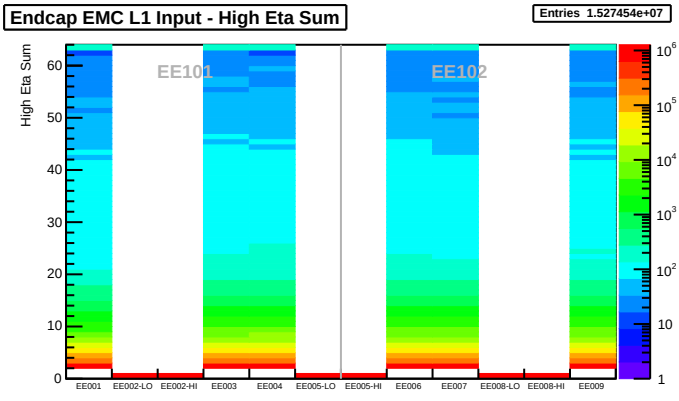

BC1-HT-th4-Diff
Entries 2375628
BC101
BC102
BC103
BC104
BC105
BC106
channel

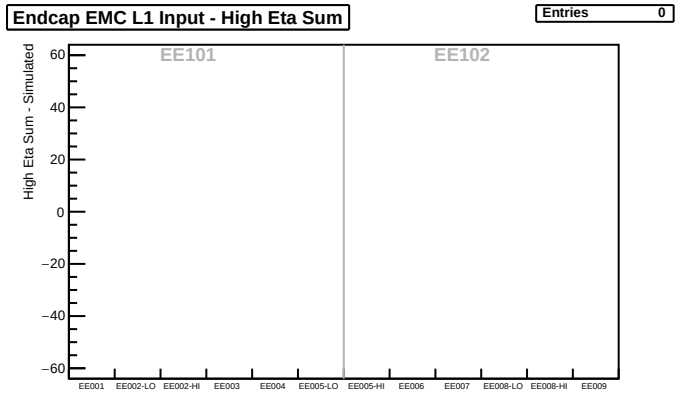

BC1-HT-UPC
Entries 4.582361e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

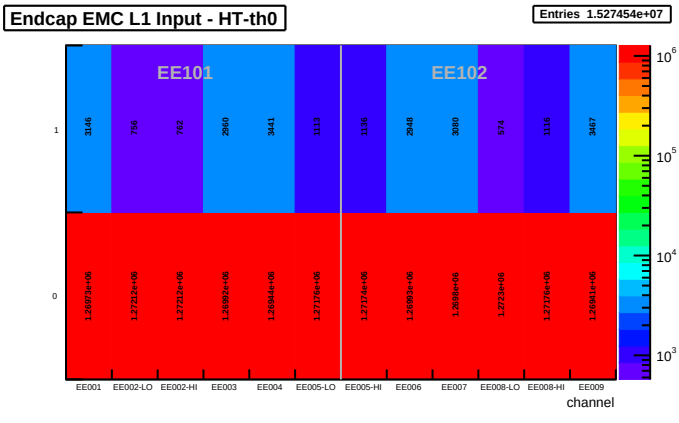

BC1-HT-UPC-Diff
Entries 4.342781e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

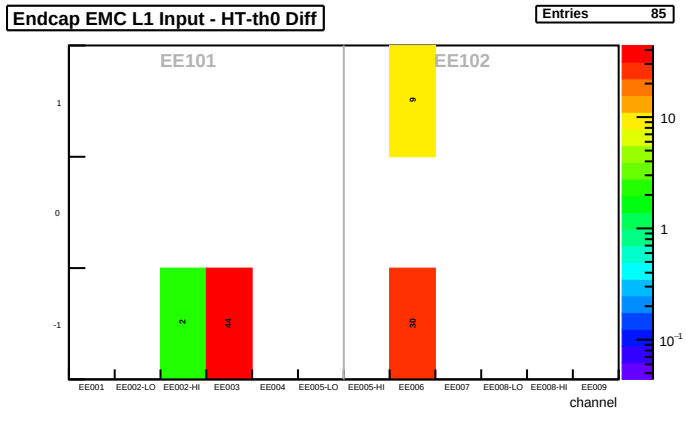

Endcap EMC L1 Input - Low Eta Sum
Entries 1.527454e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

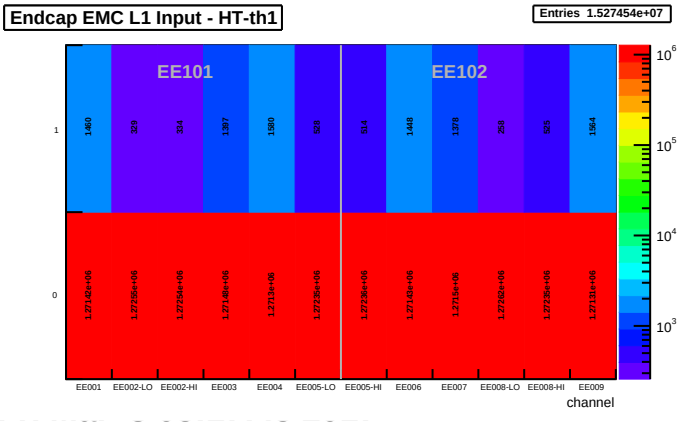

Endcap EMC L1 Input - Low Eta Sum
Entries 274338
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

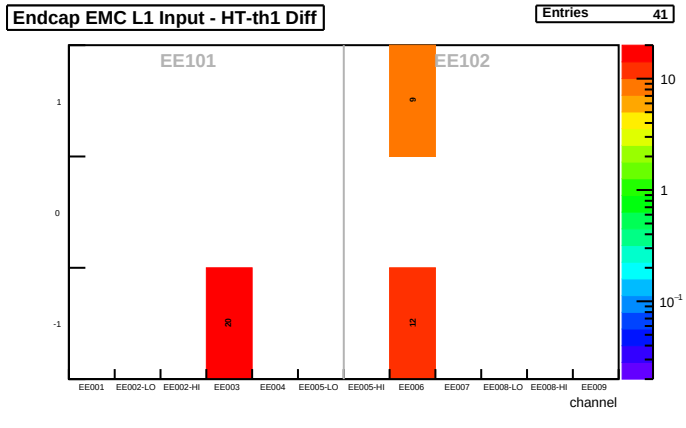

Endcap EMC L1 Input - High Eta Sum
Entries 1.527454e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

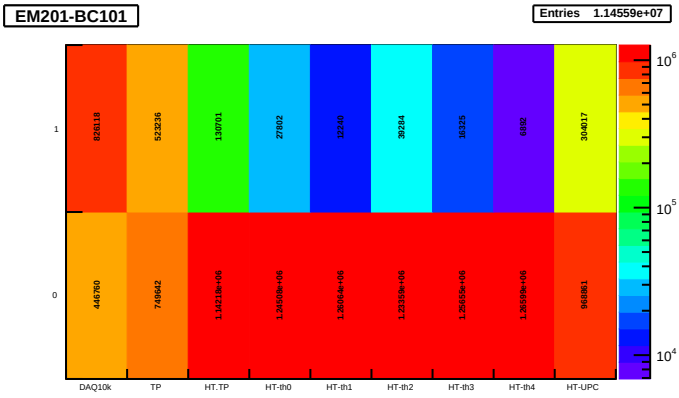

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

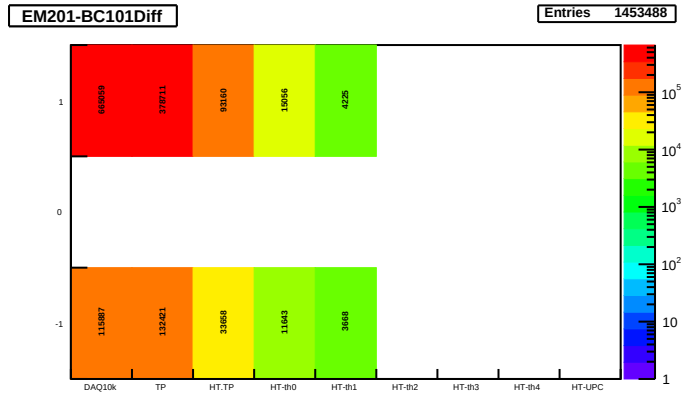

Endcap EMC L1 Input - HT-th0
Entries 1.527454e+07
EE101
EE102
channel

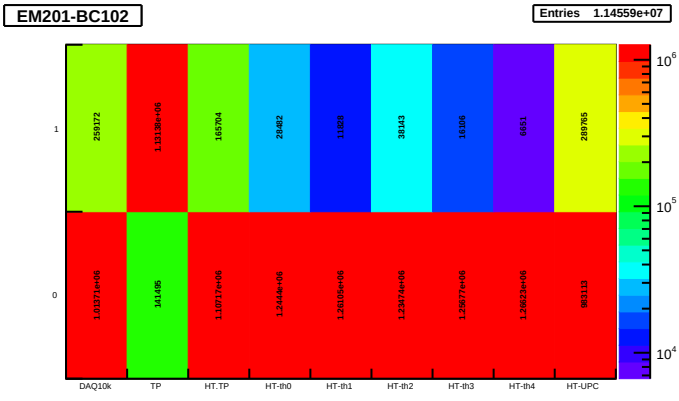

Endcap EMC L1 Input - HT-th0 Diff
Entries 85
EE101
EE102
channel

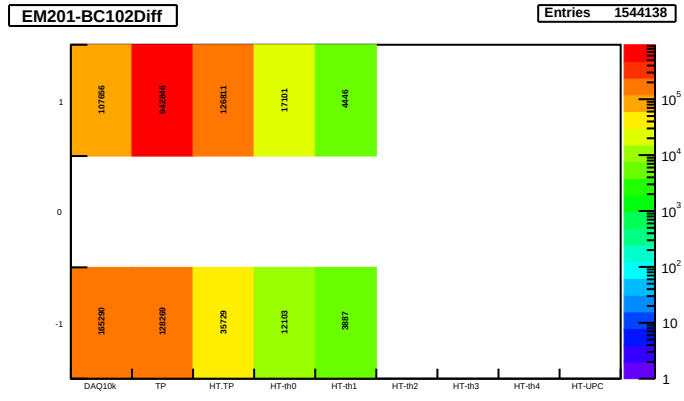

Endcap EMC L1 Input - HT-th1
Entries 1.527454e+07
EE101
EE102
channel

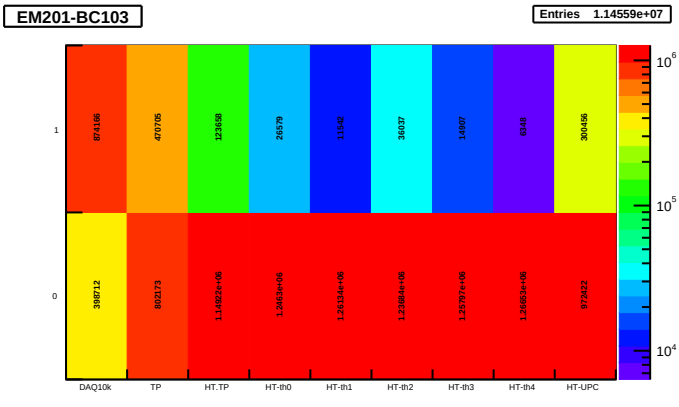

Endcap EMC L1 Input - HT-th1 Diff
Entries 41
EE101
EE102
channel

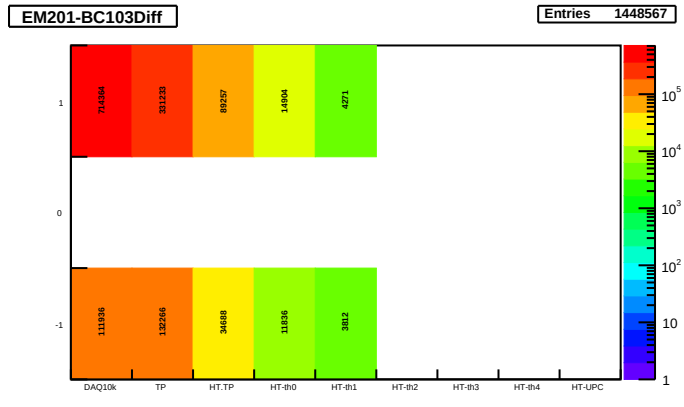

EM201-BC101
Entries 1.14559e+07
1
0
826118
523236
130701
27802
12240
39284
16325
6832
304017
446760
749542
1.19218e+06
1.24509e+06
1.20064e+06
1.23359e+06
1.25653e+06
1.25598e+06
968881
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4

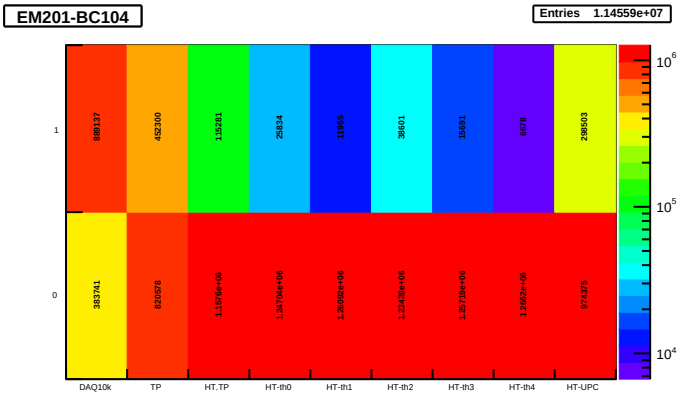

EM201-BC101Diff
Entries 1453488
1
0
-1
665959
378711
93160
19056
4225
119887
132421
33868
11943
3668
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

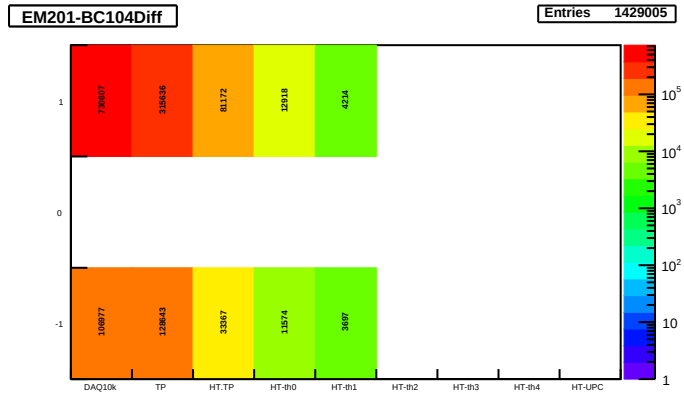

EM201-BC102
Entries 1.14559e+07
1
0
259172
1.13138e+06
165704
29452
11328
38143
15106
6651
299765
1.10371e+06
141485
1.10717e+06
1.23444e+06
1.26105e+06
1.23974e+06
1.25977e+06
1.26623e+06
983113
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC102Diff
Entries 1544138
1
0
-1
107656
942886
126811
17101
4446
165290
128269
35729
12103
3887
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

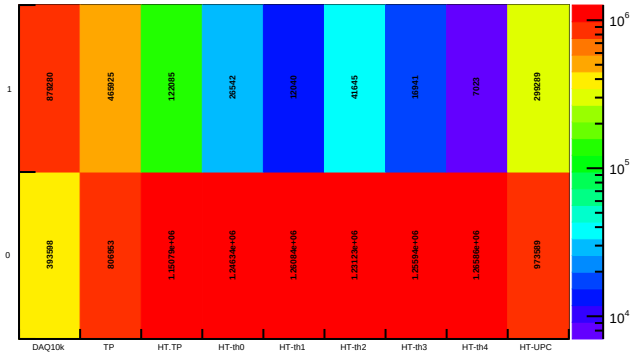

EM201-BC103
Entries 1.14559e+07
1
0
874165
470705
123658
26579
11542
36037
14907
6348
300456
398712
802173
1.14922e+06
1.24634e+06
1.26134e+06
1.23884e+06
1.25797e+06
1.26663e+06
973822
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC103Diff
Entries 1448567
1
0
-1
714364
331233
89257
14904
4271
111936
132266
34688
11836
3812
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

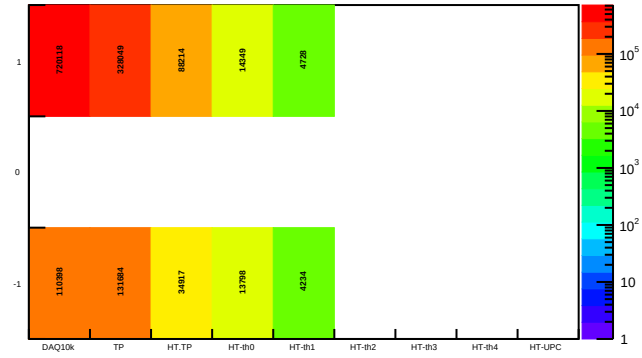

EM201-BC104
Entries 1.14559e+07
1
0
889137
452300
115281
25834
11955
38601
15691
6678
298503
383741
820578
1.1576e+06
1.24704e+06
1.26092e+06
1.23428e+06
1.25719e+06
1.2662e+06
974375
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC104Diff
Entries 1429005
1
0
-1
730807
315636
81172
12918
4214
106977
128643
33367
11574
3697
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

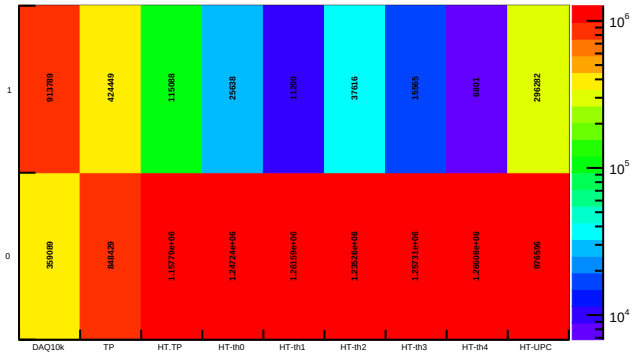
EM201-BC105 Entries 1.14559e+07



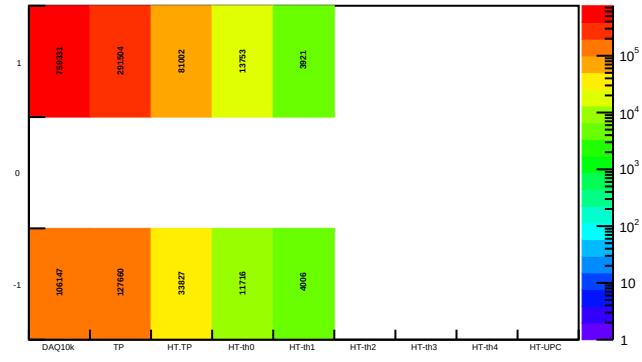
EM201-BC105Diff Entries 1450489



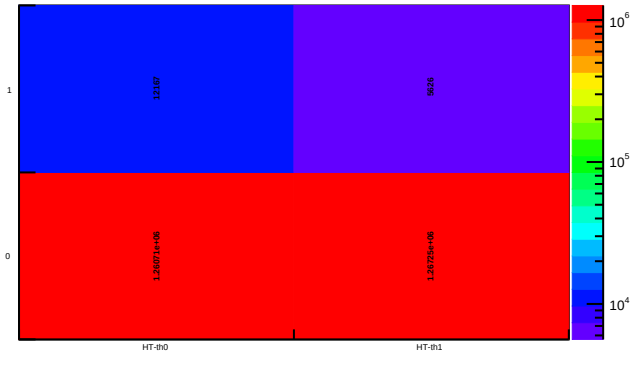
EM201-BC106 Entries 1.14559e+07



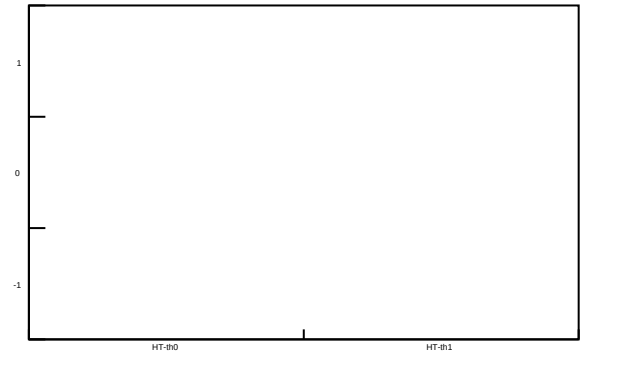
EM201-BC106Diff Entries 1432867



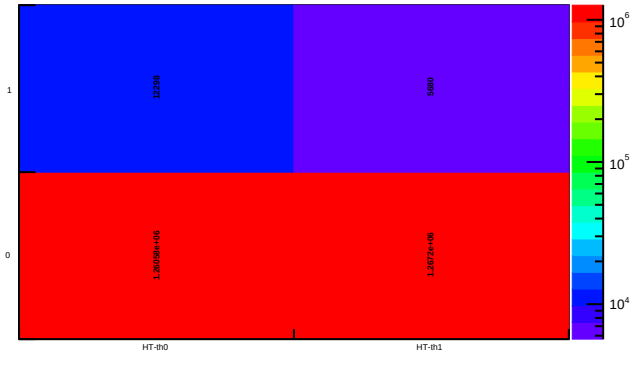
EM201-EE101 Entries 2545756



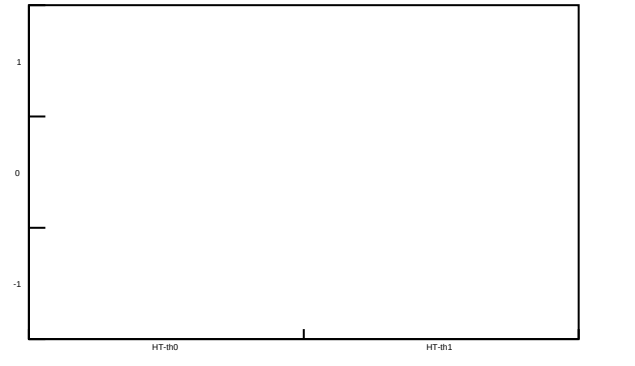
EM201-EE101Diff Entries 0

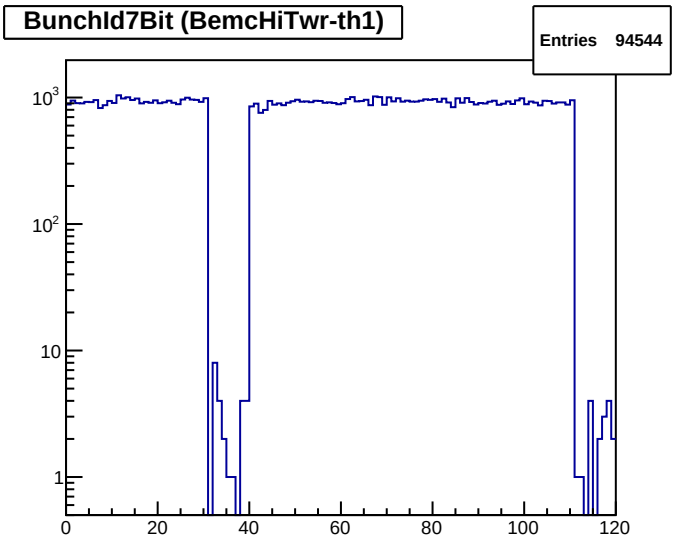


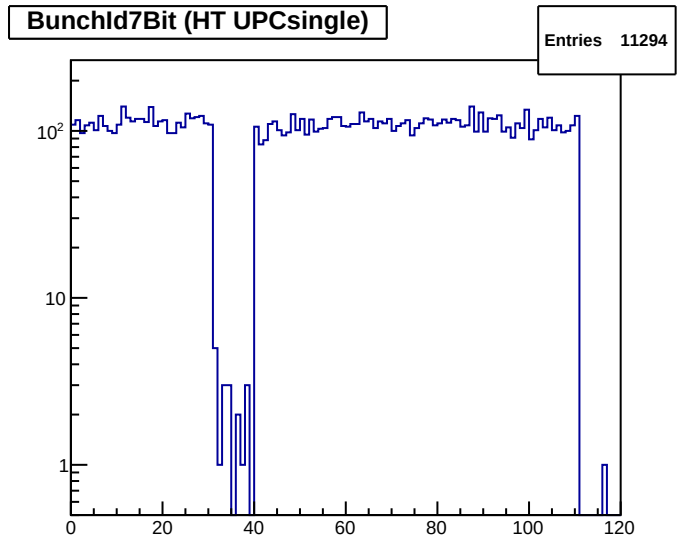
EM201-EE102 Entries 2545756

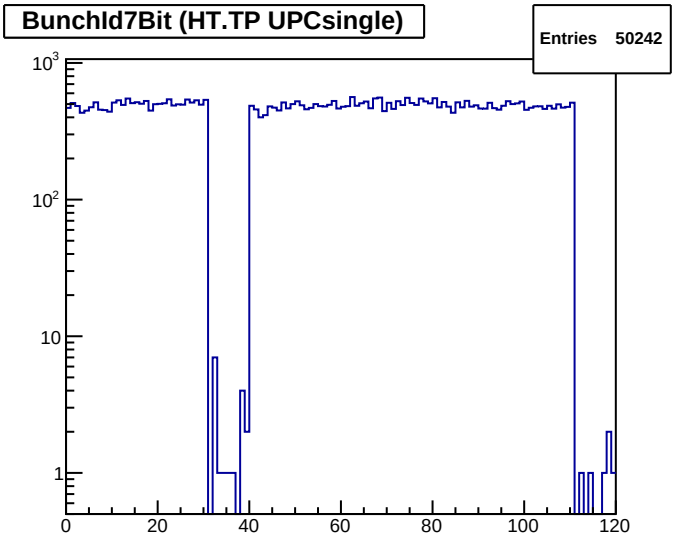


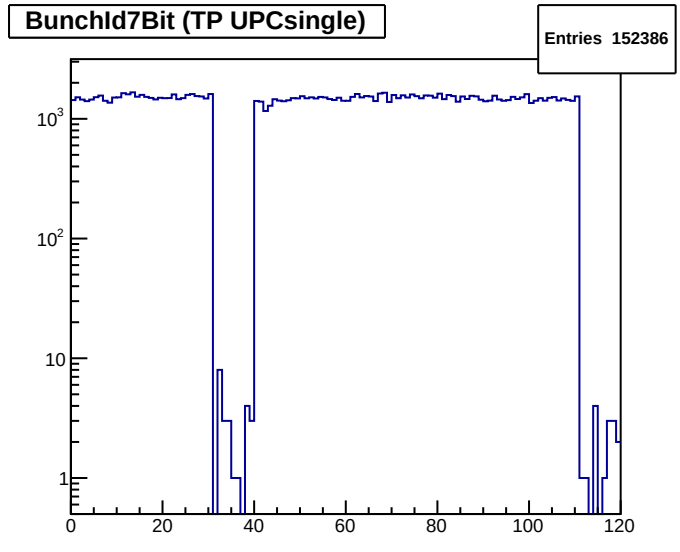
EM201-EE102Diff Entries 0

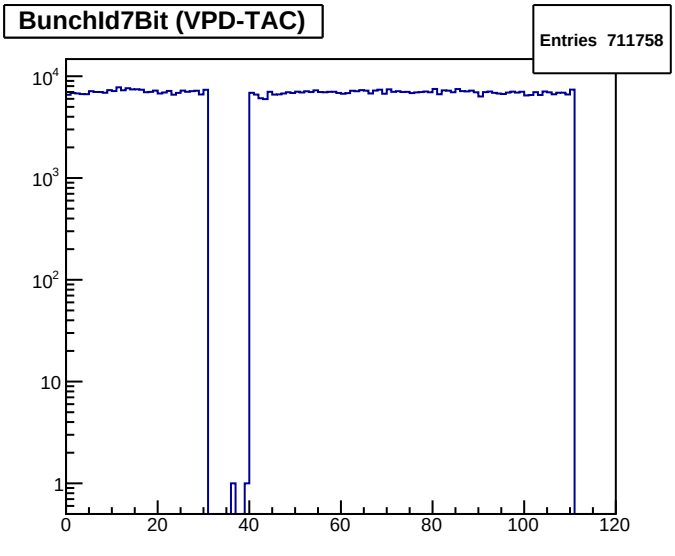


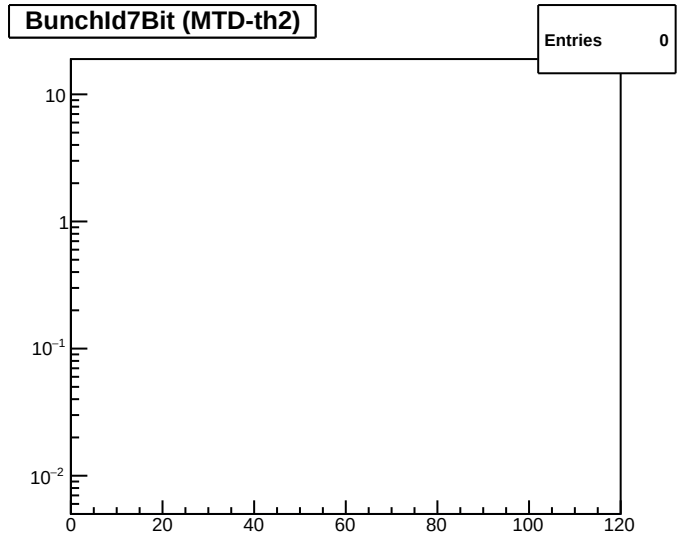

BunchId7Bit (BemcHiTwr-th1)
Entries 94544

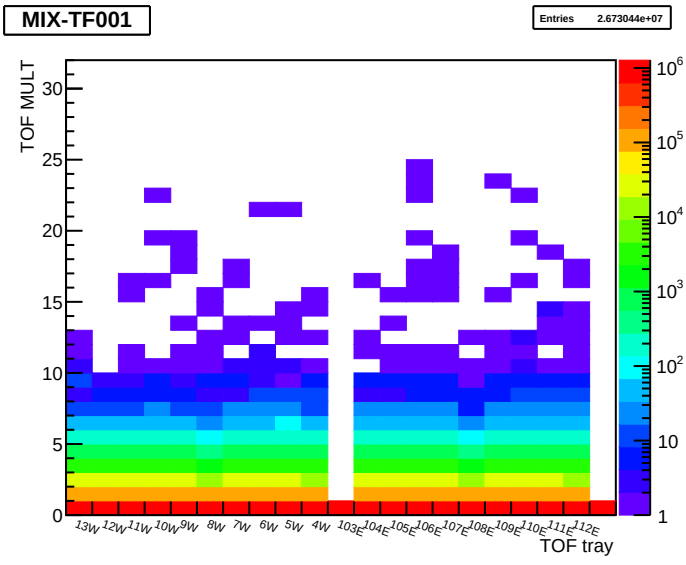

BunchId7Bit (HT UPCsingle)
Entries 11294

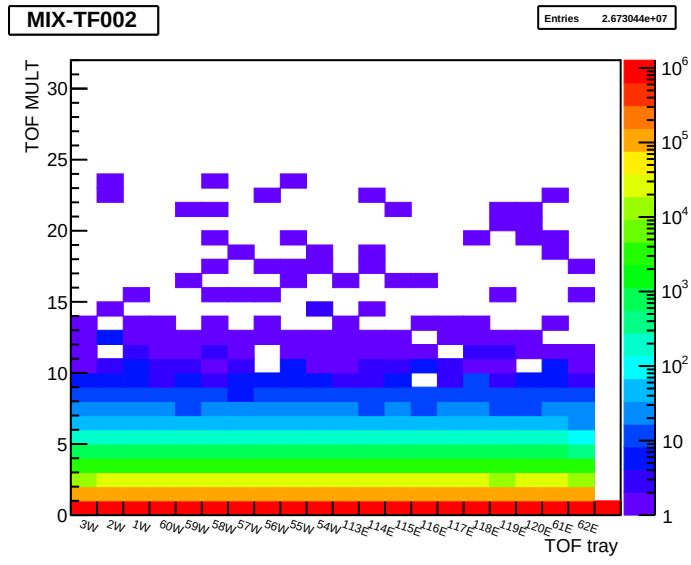

BunchId7Bit (HT.TP UPCsingle)
Entries 50242

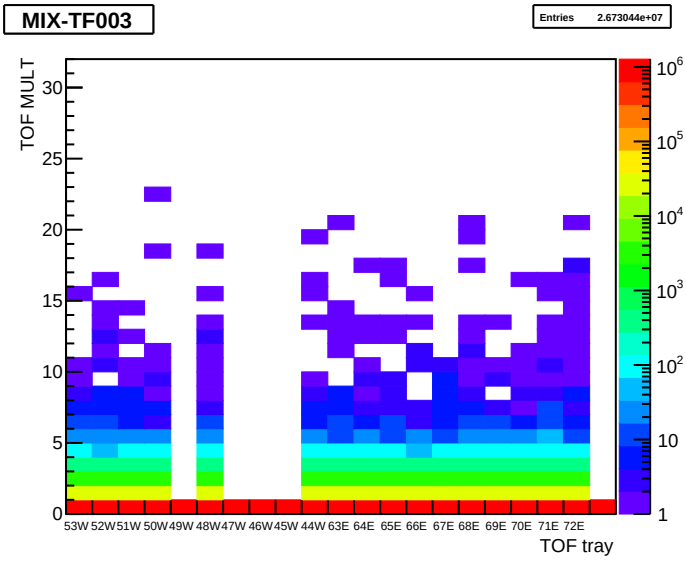

BunchId7Bit (TP UPCsingle)
Entries 152386

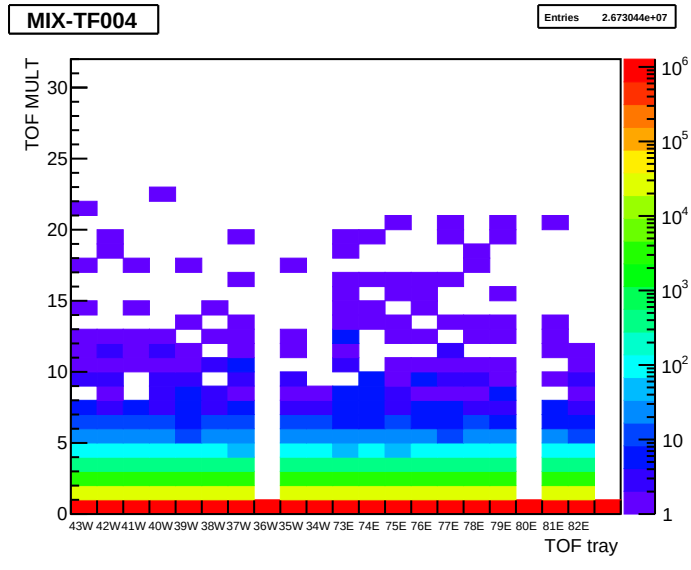

BunchId7Bit (VPD-TAC)
Entries 711758

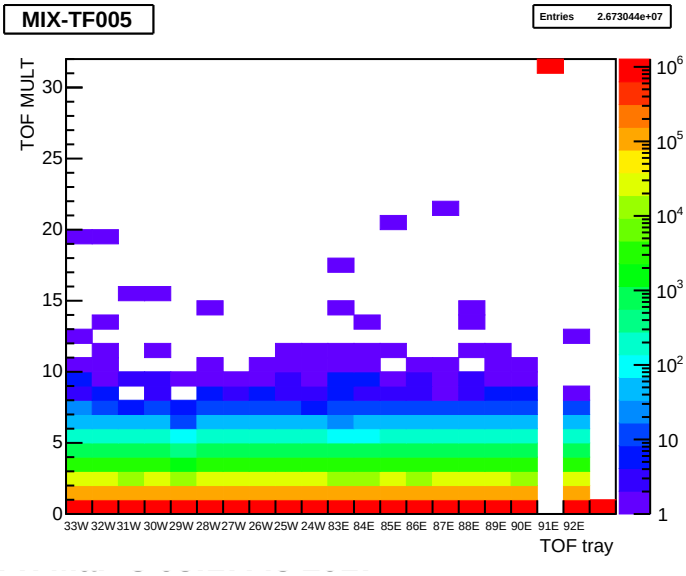

BunchId7Bit (MTD-th2)
Entries 0

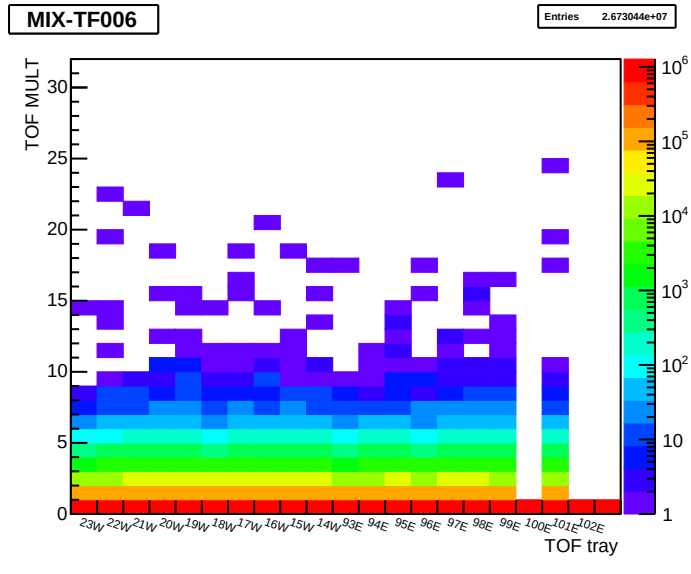

MIX-TF001
Entries 2.673044e+07
TOF MULT
TOF tray

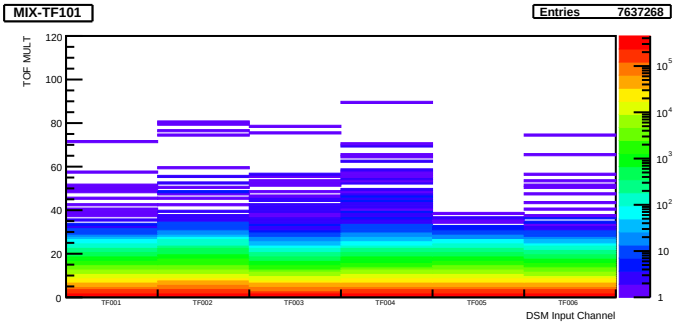

MIX-TF002
Entries 2.673044e+07
TOF MULT
TOF tray

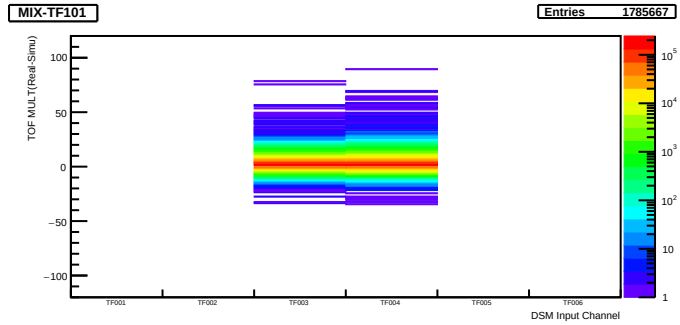

MIX-TF003
Entries 2.673044e+07
TOF MULT
TOF tray

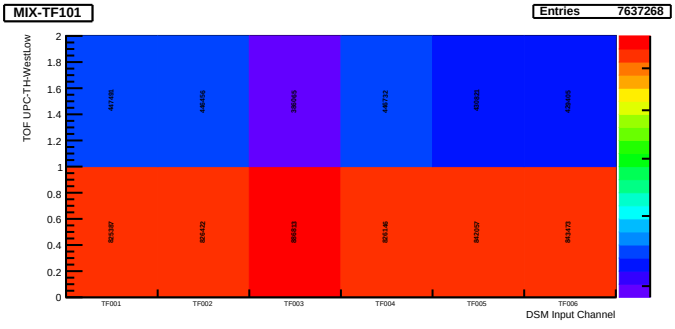

MIX-TF004
Entries 2.673044e+07
TOF MULT
TOF tray

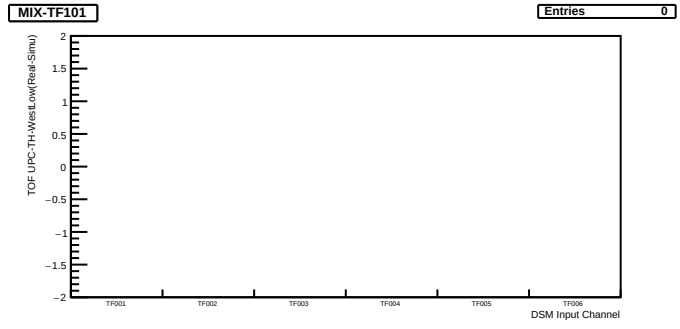

MIX-TF005
Entries 2.673044e+07
TOF MULT
TOF tray

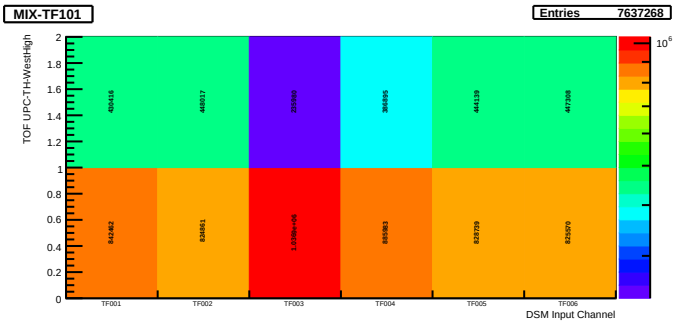

MIX-TF006
Entries 2.673044e+07
TOF MULT
TOF tray

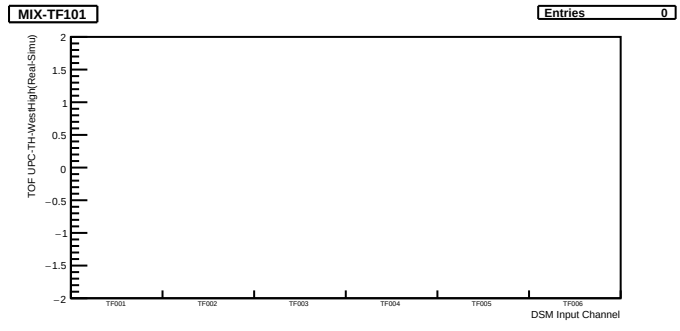

MIX-TF101
Entries 7637268
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

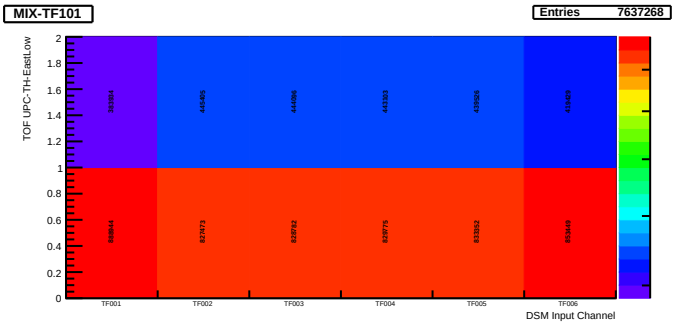

MIX-TF101
Entries 1785667
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

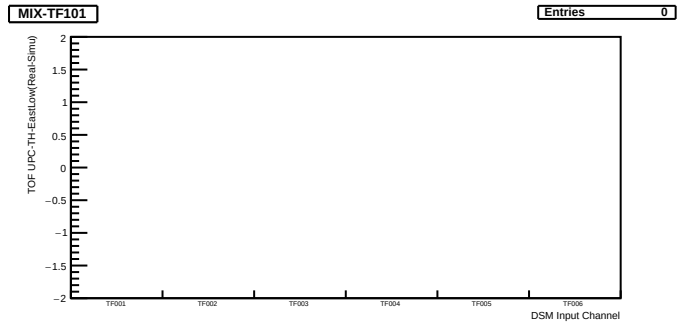

MIX-TF101
Entries 7637268
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

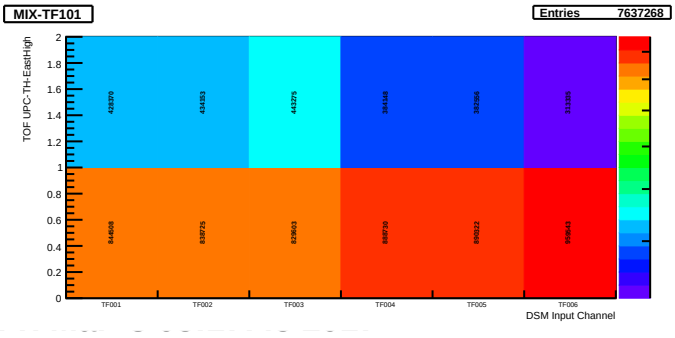

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

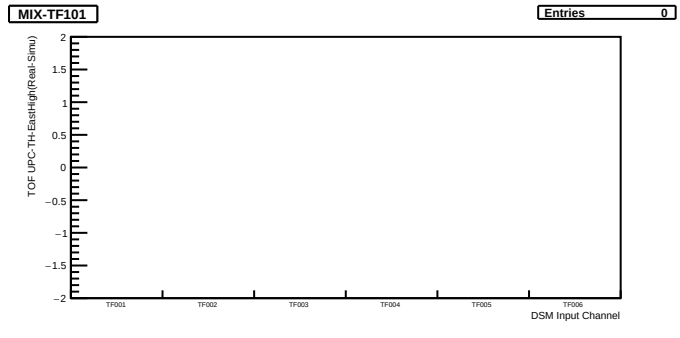

MIX-TF101
Entries 7637268
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

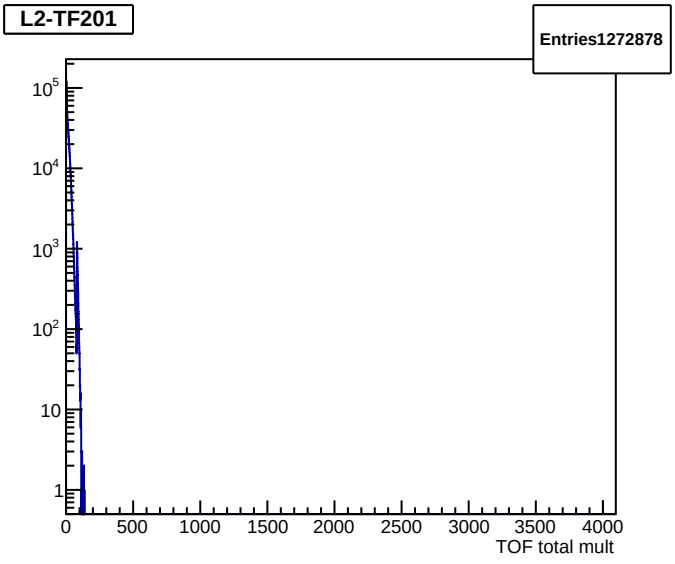

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

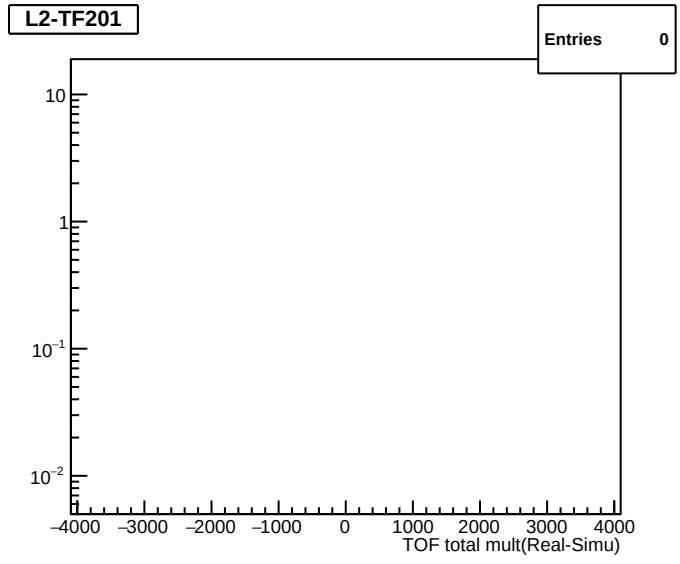

MIX-TF101
Entries 7637268
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

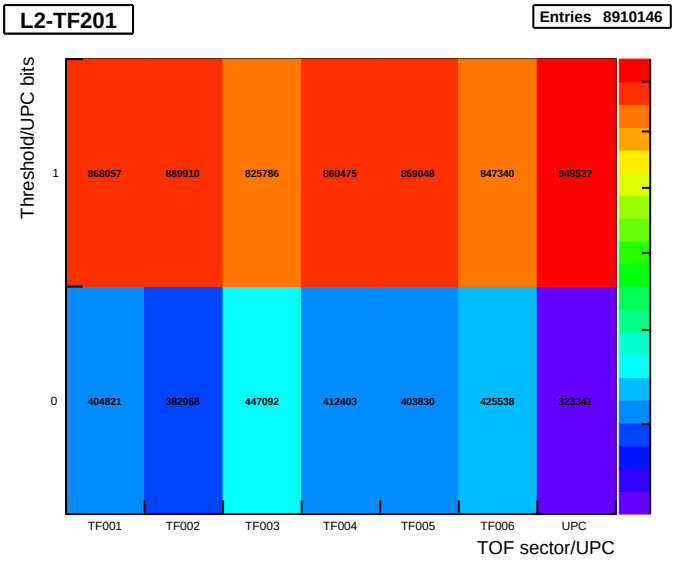

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

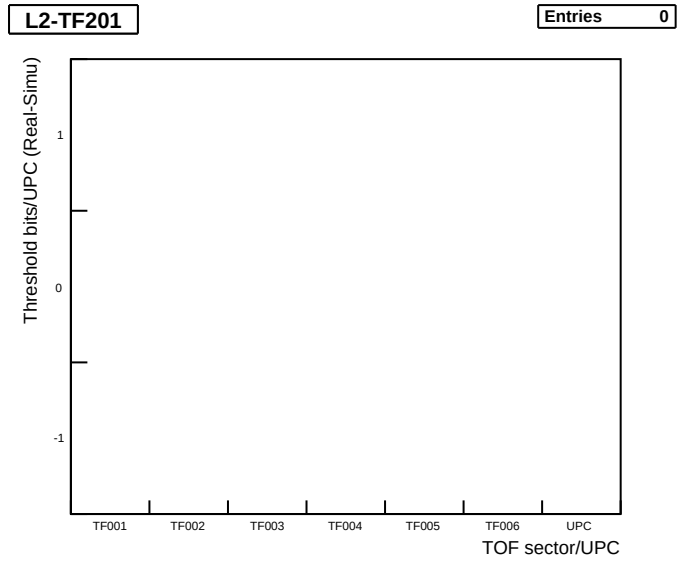

MIX-TF101
Entries 7637268
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

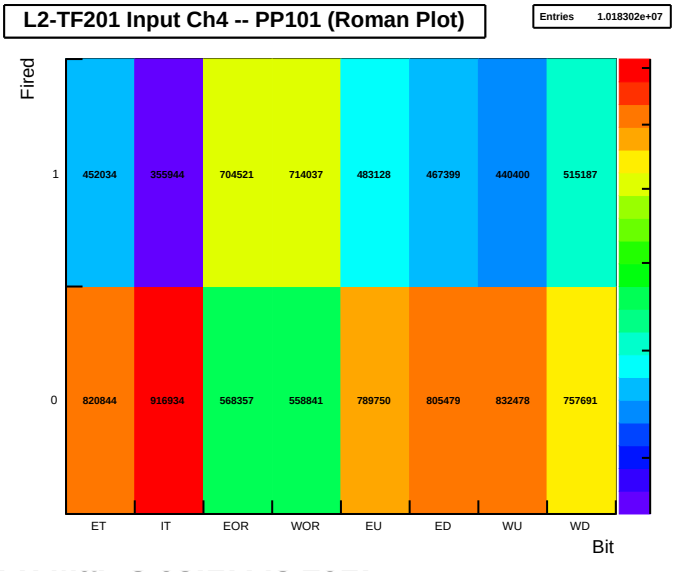

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

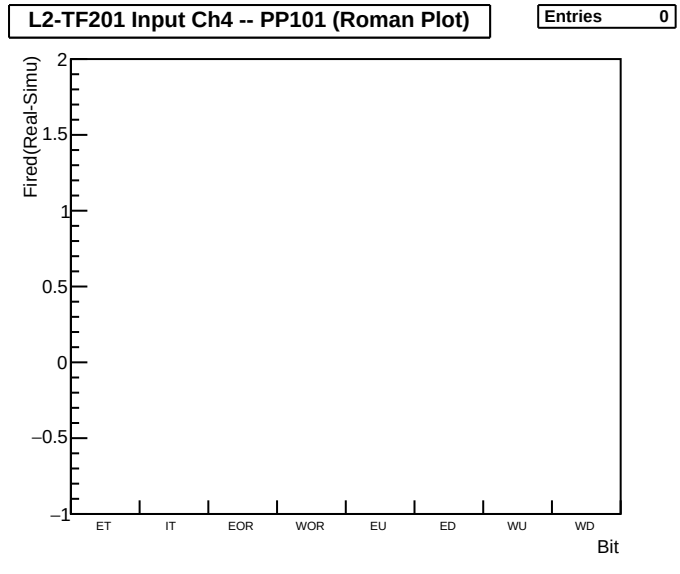

L2-TF201
Entries1272878
TOF total mult

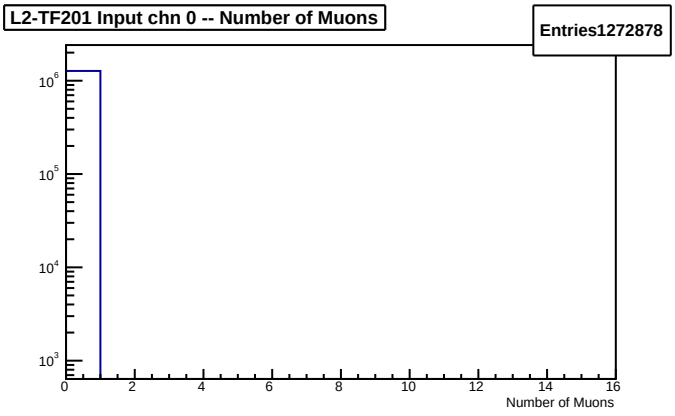

L2-TF201
Entries 0
TOF total mult(Real-Simu)

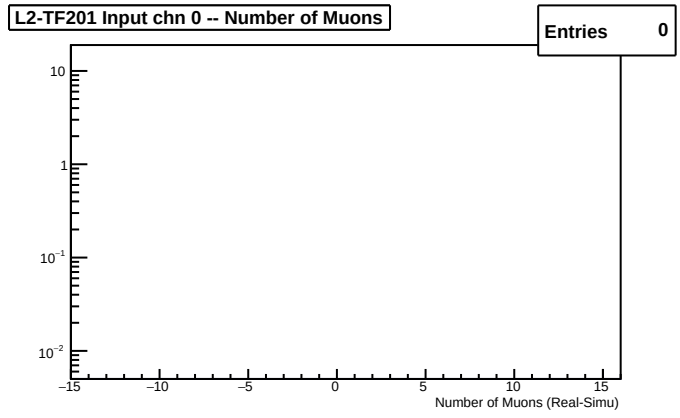

L2-TF201
Entries 8910146
Threshold/UPC bits
868057 889910 825786 860475 869048 847340 949537
404821 382968 447092 412403 403830 425538 323341
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

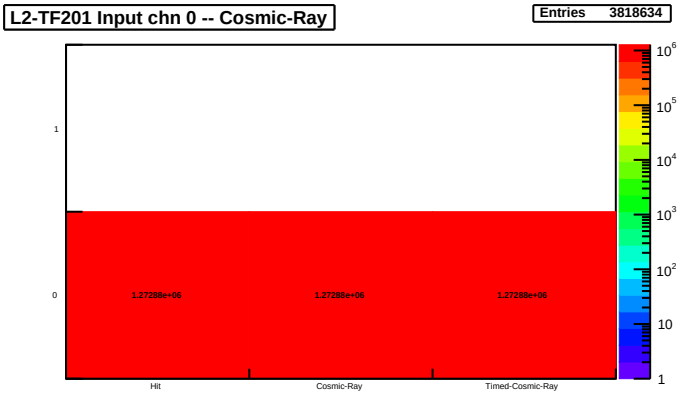

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

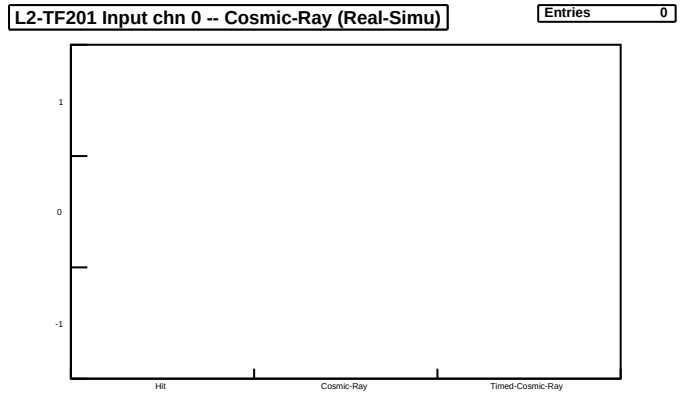

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.018302e+07
Fired
452034 355944 704521 714037 483128 467399 440400 515187
820844 916934 568357 558841 789750 805479 832478 757691
ET IT EOR WOR EU ED WU WD
Bit

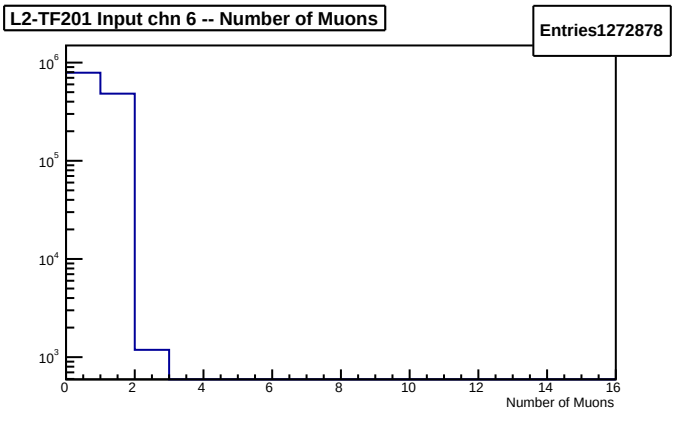

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

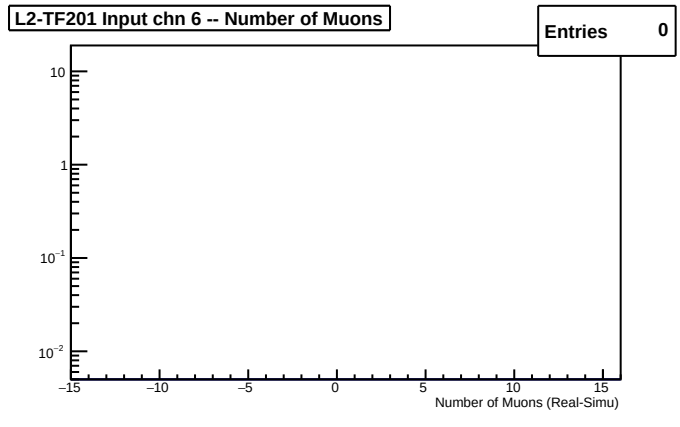

L2-TF201 Input chn 0 -- Number of Muons
Entries1272878
Number of Muons

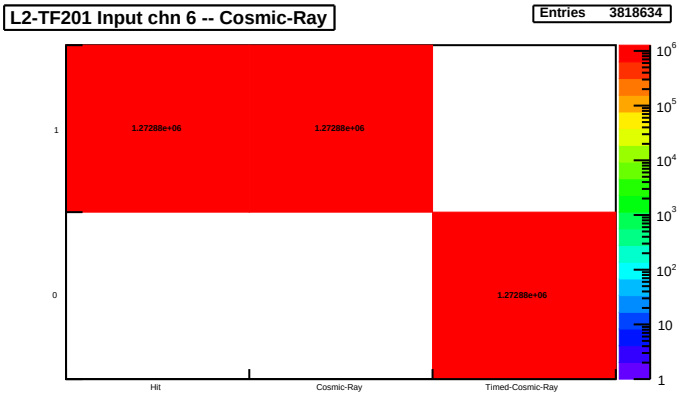

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

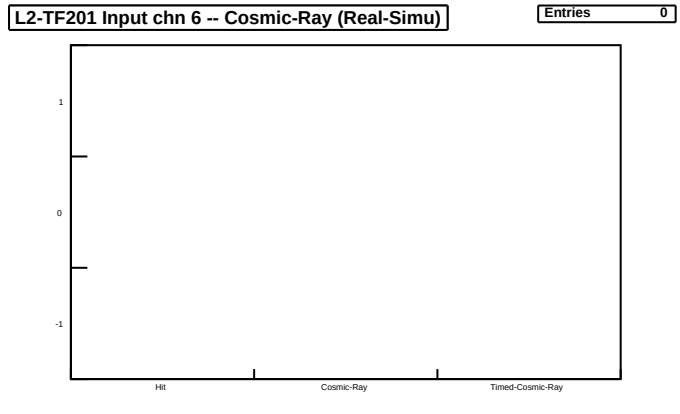

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3818634
1.27288e+06
1.27288e+06
1.27288e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

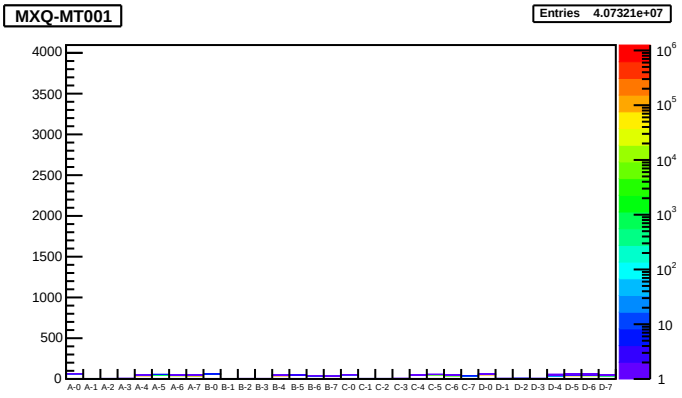

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

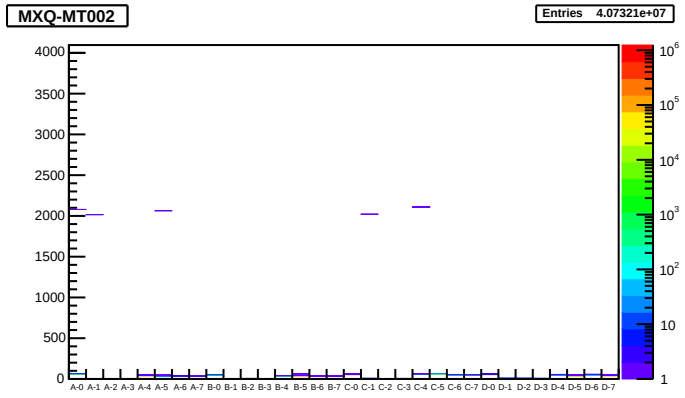

L2-TF201 Input chn 6 -- Number of Muons
Entries1272878
Number of Muons

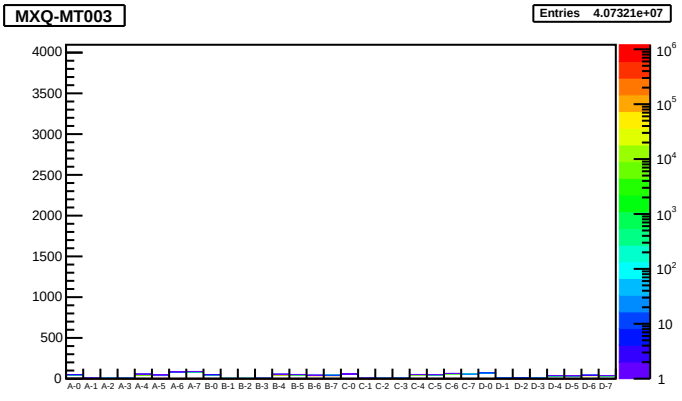

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

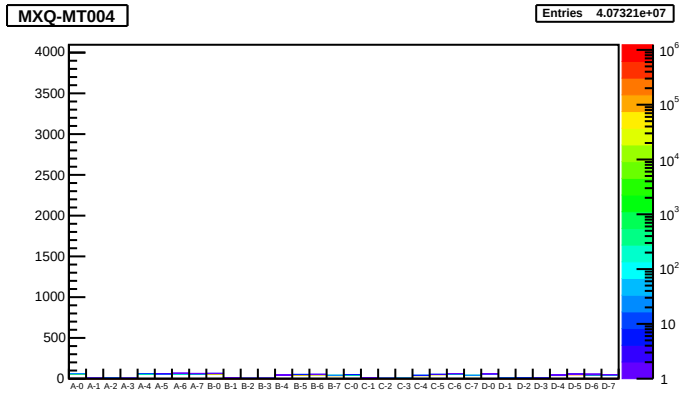

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3818634
1.27288e+06
1.27288e+06
1.27288e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

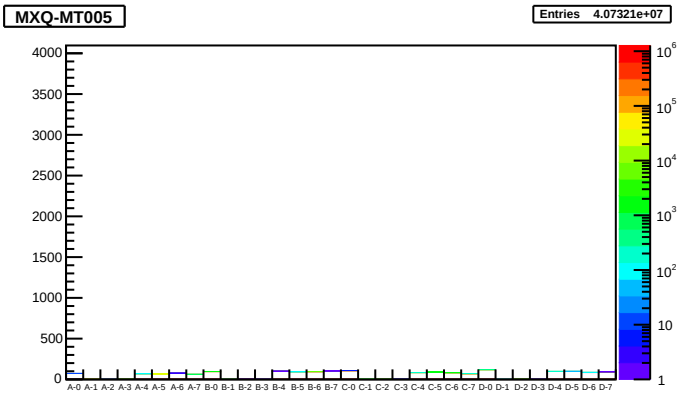

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

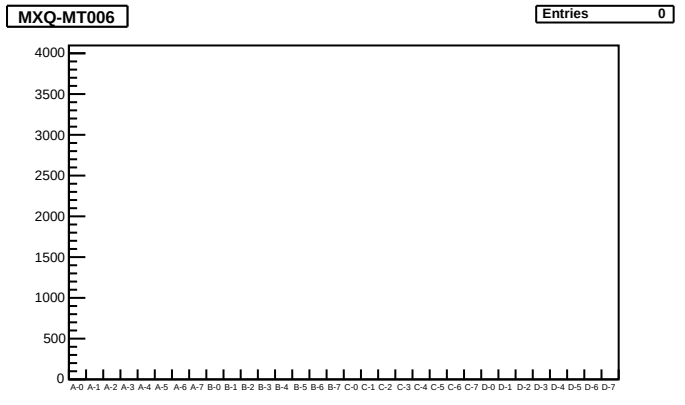

MXQ-MT001
Entries 4.07321e+07

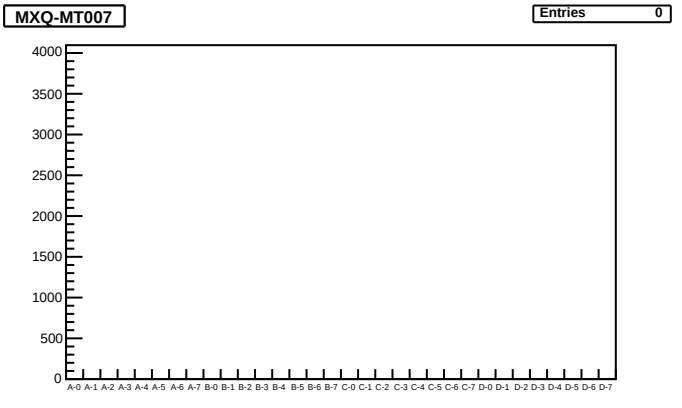

MXQ-MT002
Entries 4.07321e+07

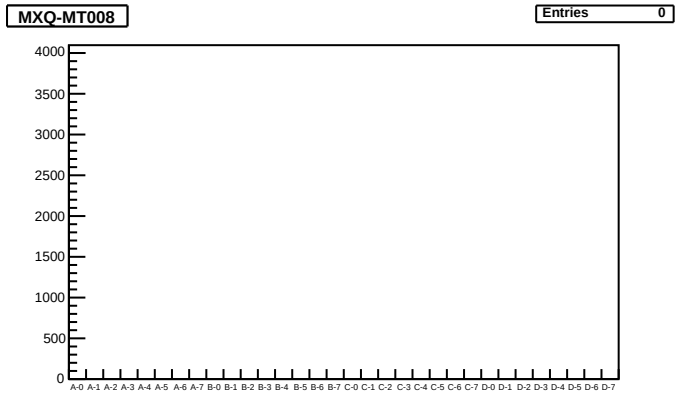

MXQ-MT003
Entries 4.07321e+07

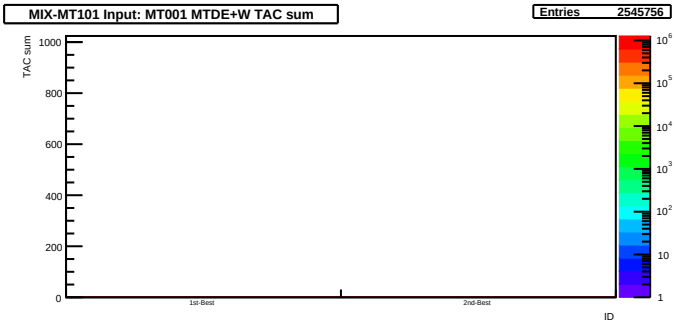

MXQ-MT004
Entries 4.07321e+07

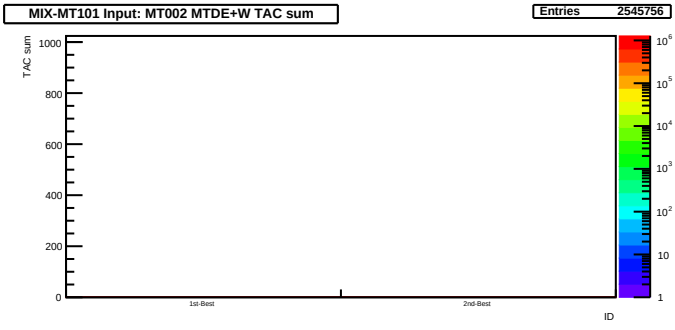

MXQ-MT005
Entries 4.07321e+07

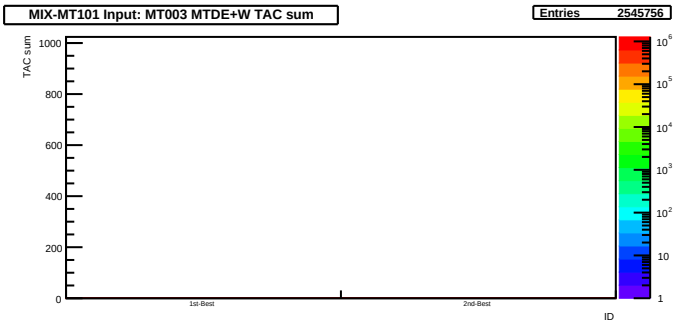

MXQ-MT006
Entries 0

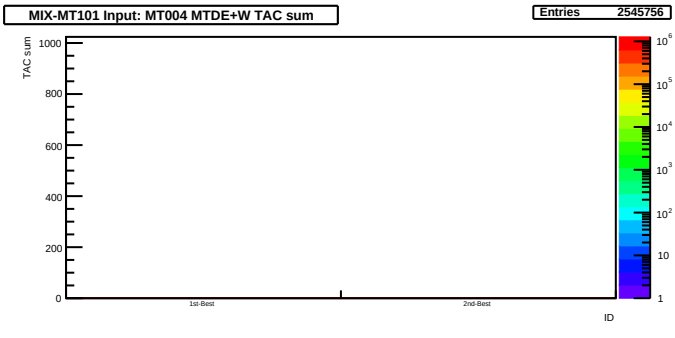

MXQ-MT007
Entries 0

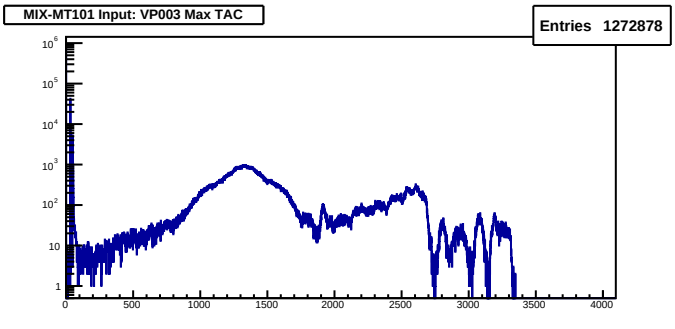

MXQ-MT008
Entries 0

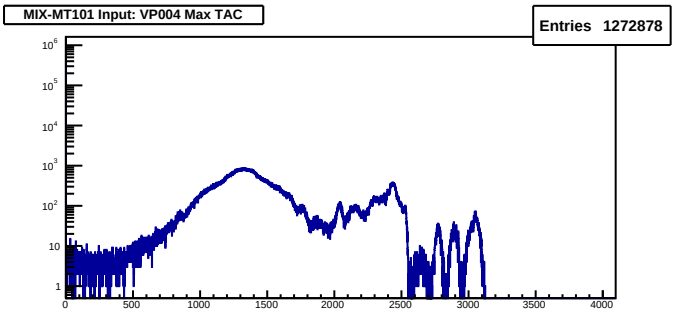

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID

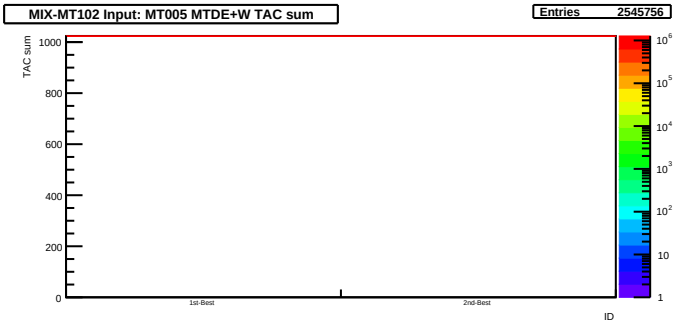

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID

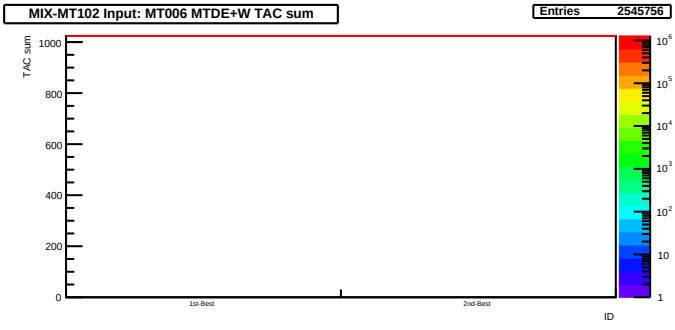

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID

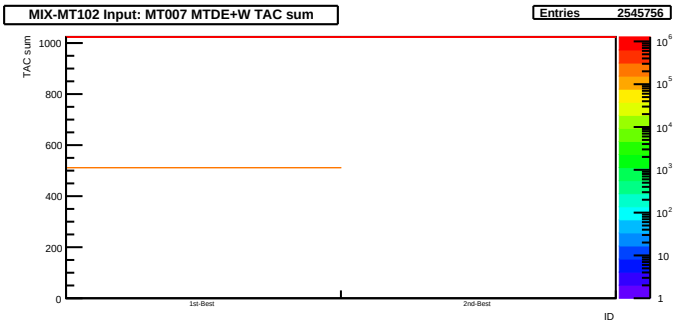

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID

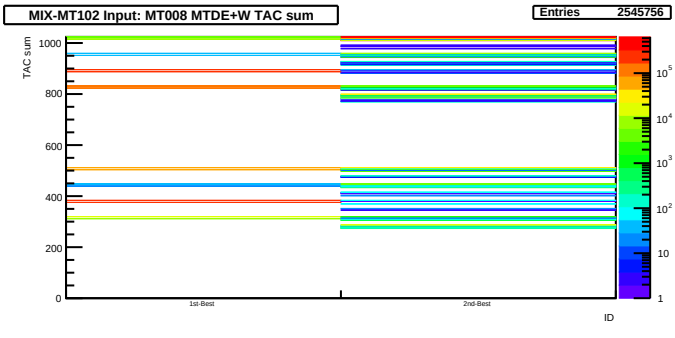

MIX-MT101 Input: VP003 Max TAC
Entries 1272878

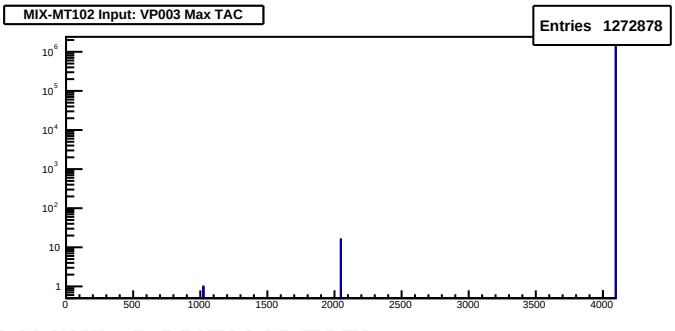

MIX-MT101 Input: VP004 Max TAC
Entries 1272878

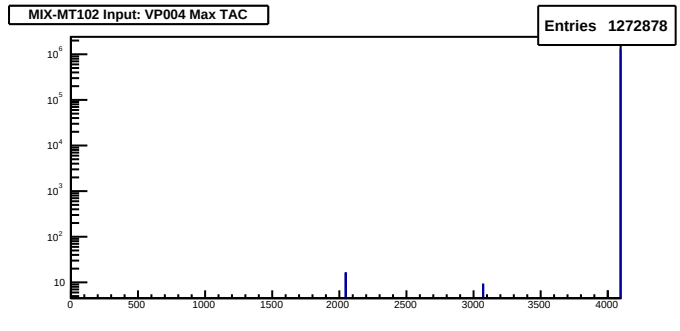

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID

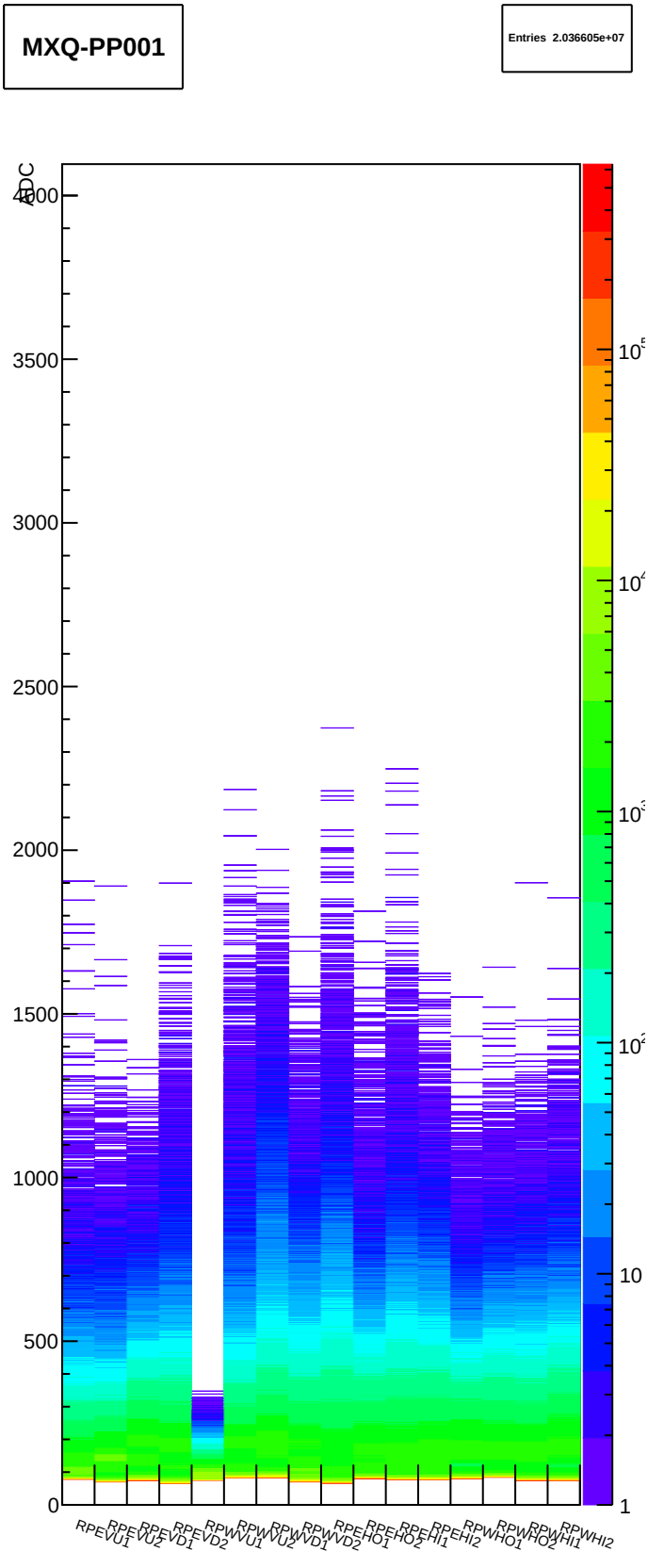

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2545756
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1272878


MIX-MT102 Input: VP004 Max TAC
Entries 1272878


MXQ-PP001
Entries 2.036605e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
RPEHI1
RPEHI2
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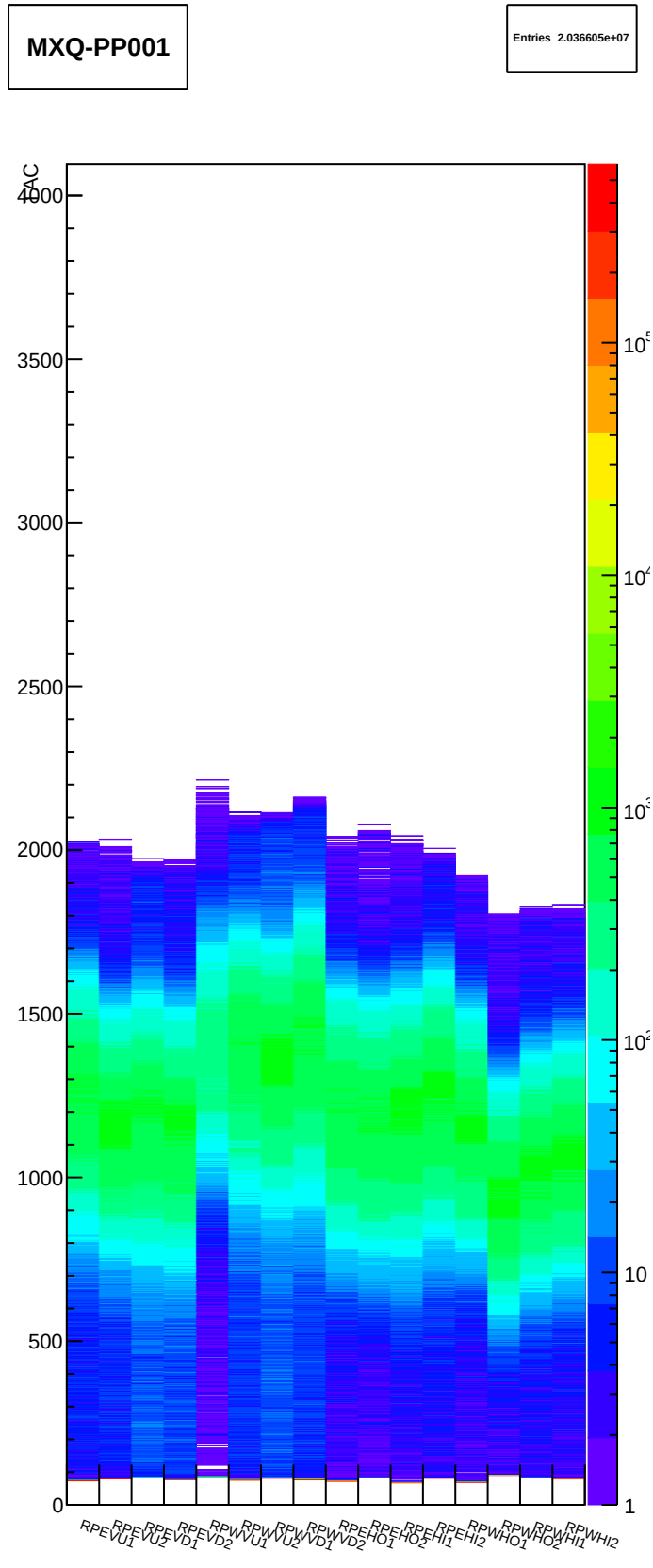
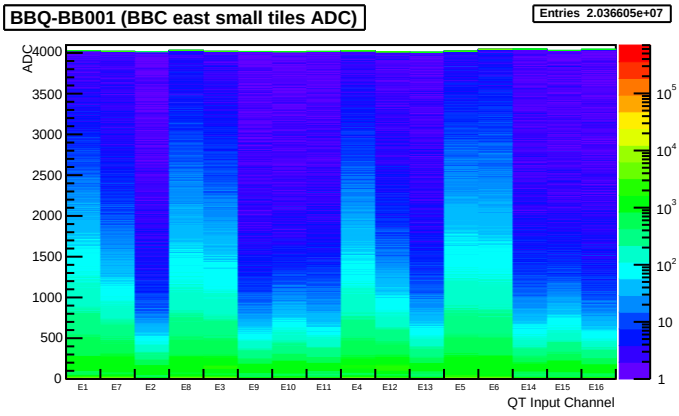
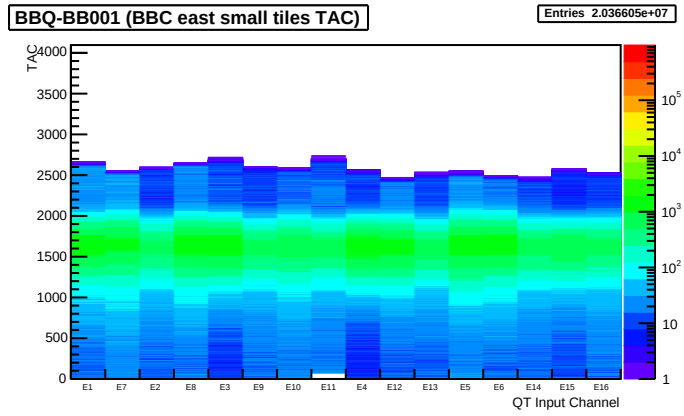
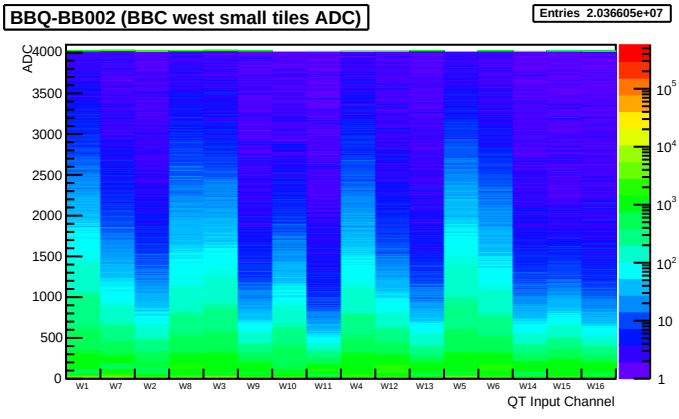
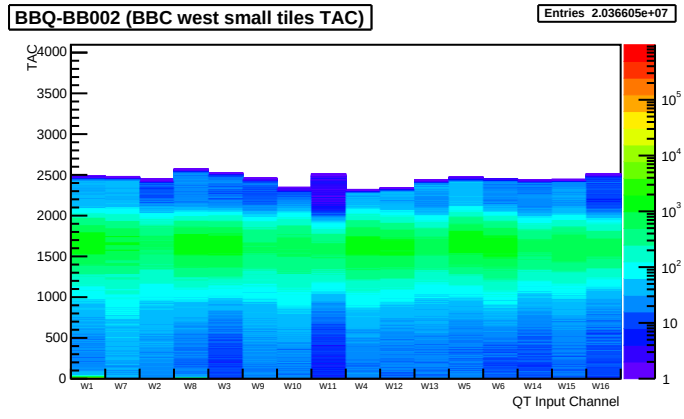
RPWHO2
RPWHI1
RPWHI2
10
1

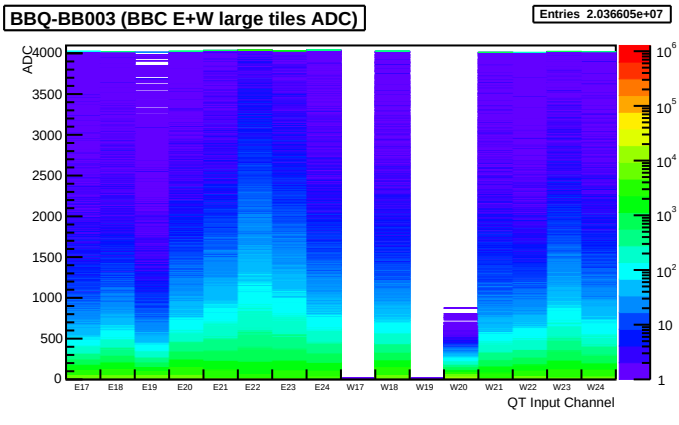

MXQ-PP001
Entries 2.036605e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

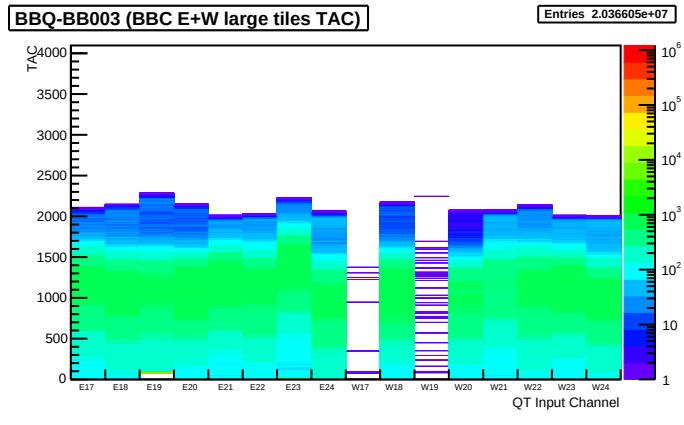

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.036605e+07
ADC
QT Input Channel

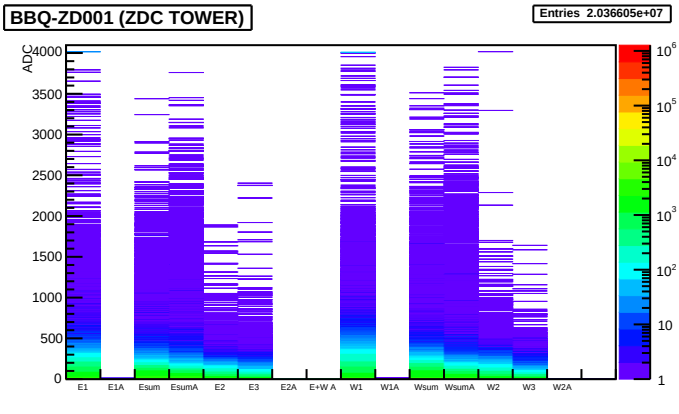

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.036605e+07
TAC
QT Input Channel

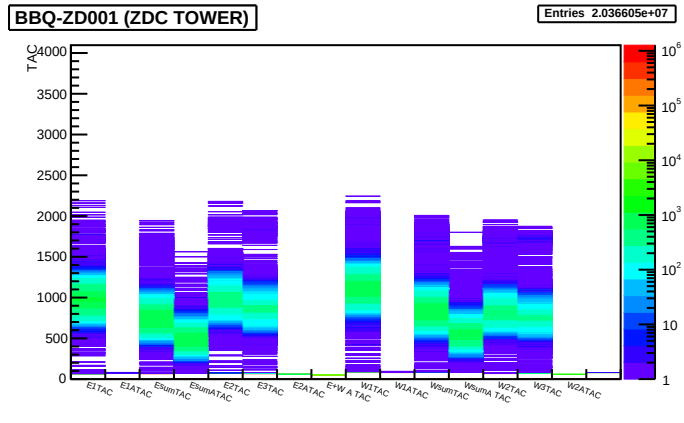

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.036605e+07
ADC
QT Input Channel

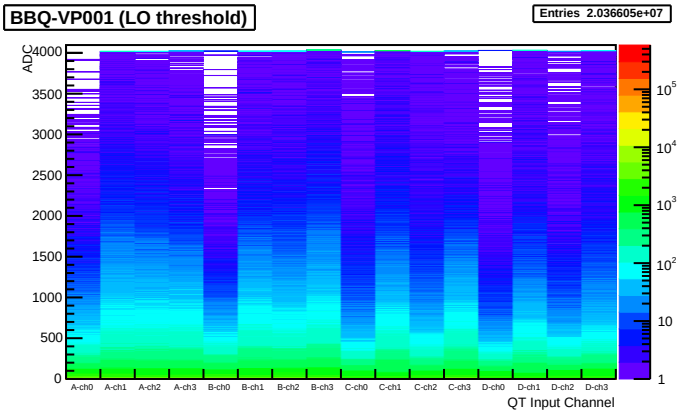

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.036605e+07
TAC
QT Input Channel

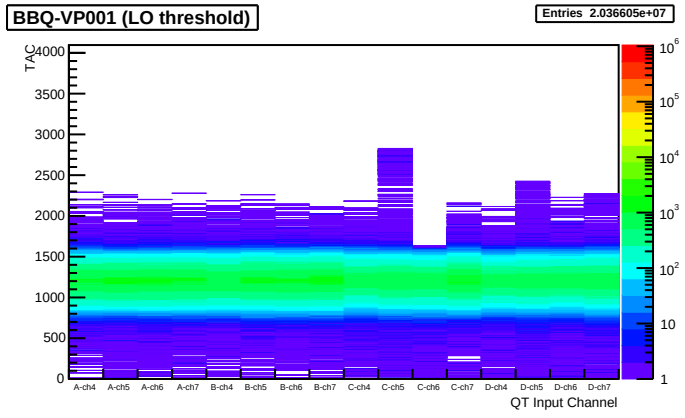

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.036605e+07
ADC
QT Input Channel

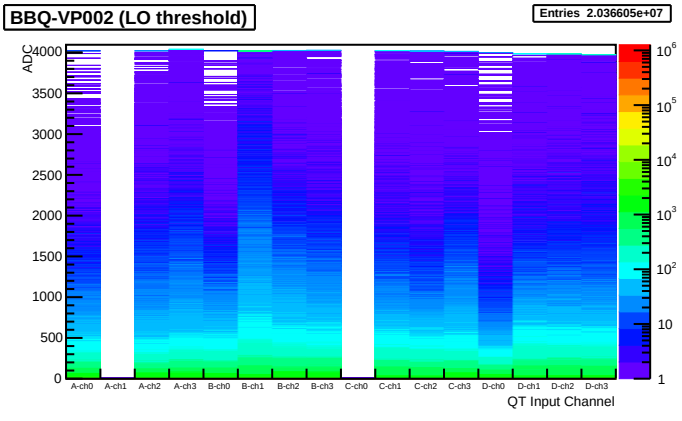

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.036605e+07
TAC
QT Input Channel

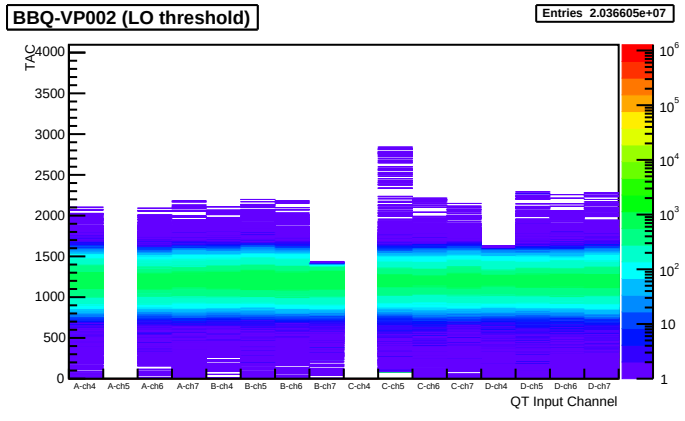

BBQ-ZD001 (ZDC TOWER)
Entries 2.036605e+07
ADC

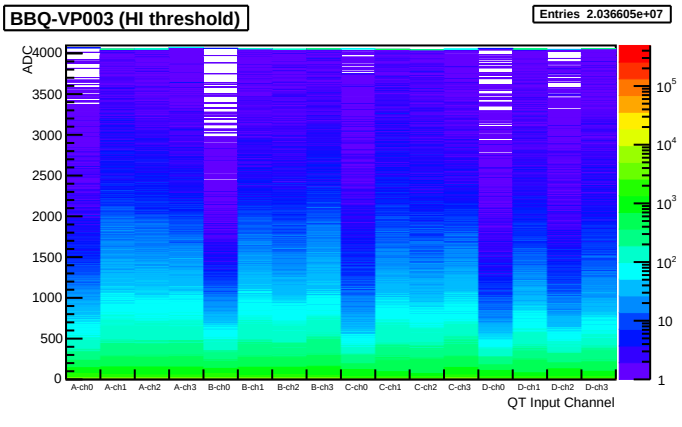

BBQ-ZD001 (ZDC TOWER)
Entries 2.036605e+07
TAC

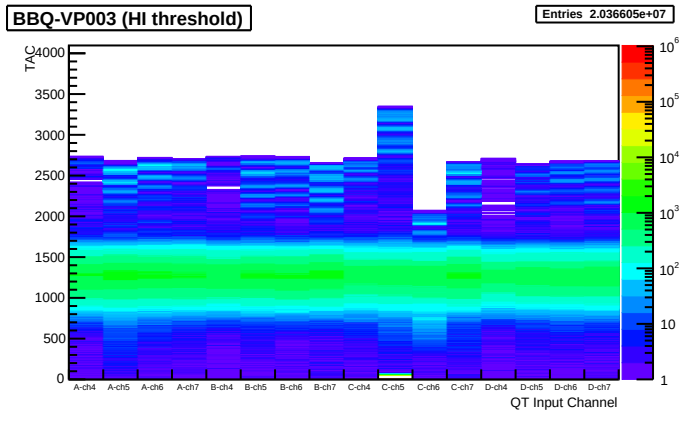

BBQ-VP001 (LO threshold)
Entries 2.036605e+07
ADC
QT Input Channel

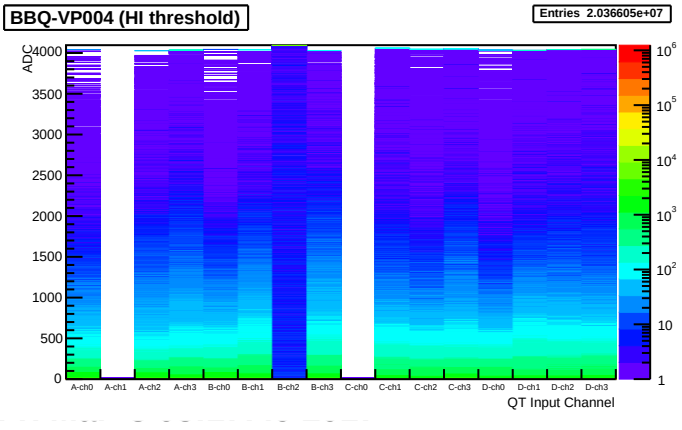

BBQ-VP001 (LO threshold)
Entries 2.036605e+07
TAC
QT Input Channel

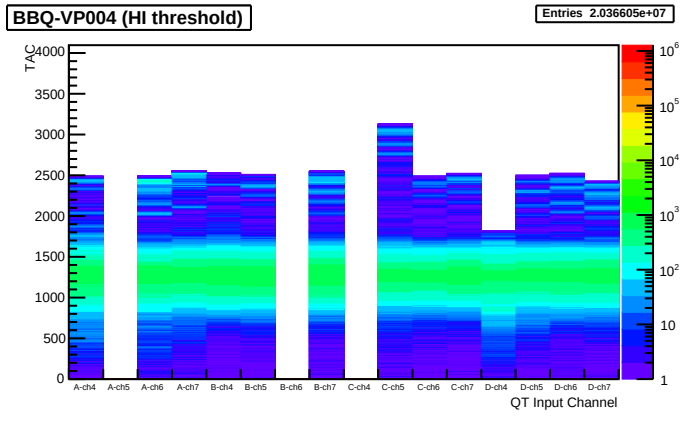

BBQ-VP002 (LO threshold)
Entries 2.036605e+07
ADC
QT Input Channel

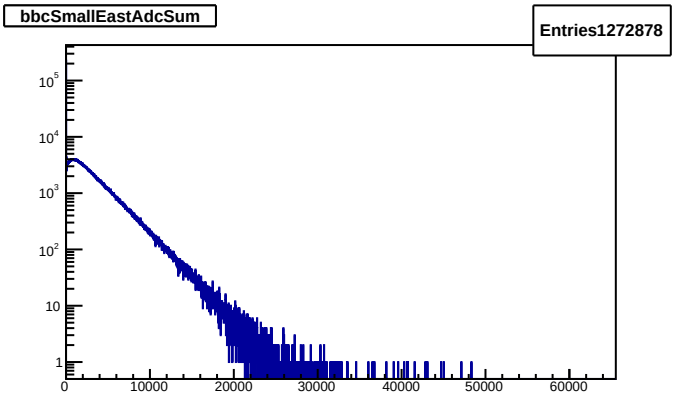

BBQ-VP002 (LO threshold)
Entries 2.036605e+07
TAC
QT Input Channel

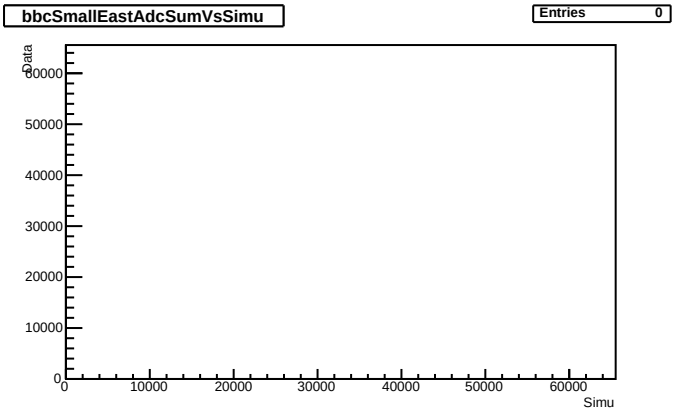

BBQ-VP003 (HI threshold)
Entries 2.036605e+07
ADC
QT Input Channel

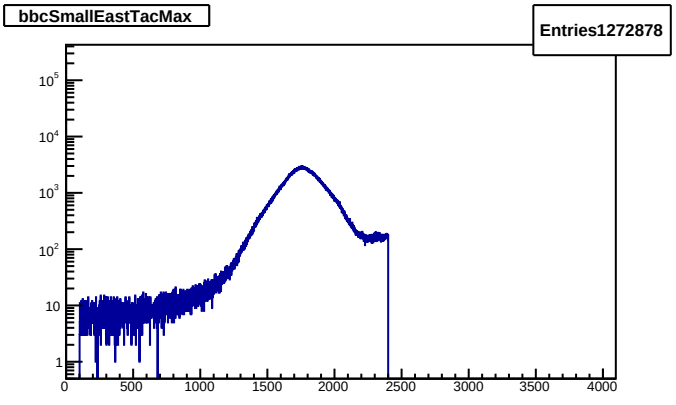

BBQ-VP003 (HI threshold)
Entries 2.036605e+07
TAC
QT Input Channel

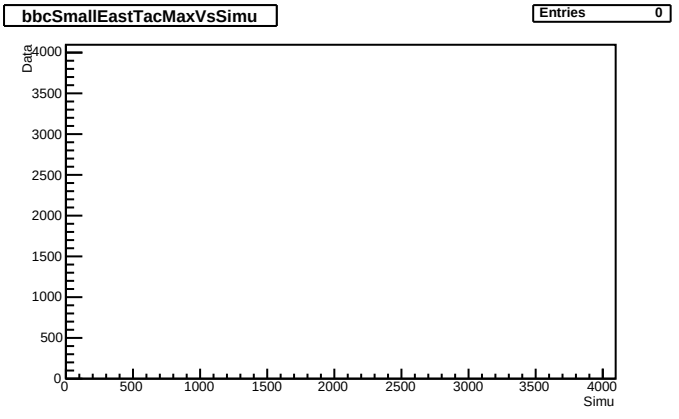

BBQ-VP004 (HI threshold)
Entries 2.036605e+07
ADC
QT Input Channel

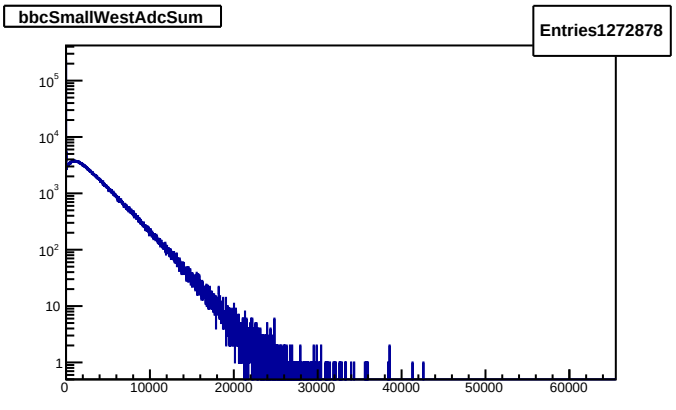

BBQ-VP004 (HI threshold)
Entries 2.036605e+07
TAC
QT Input Channel

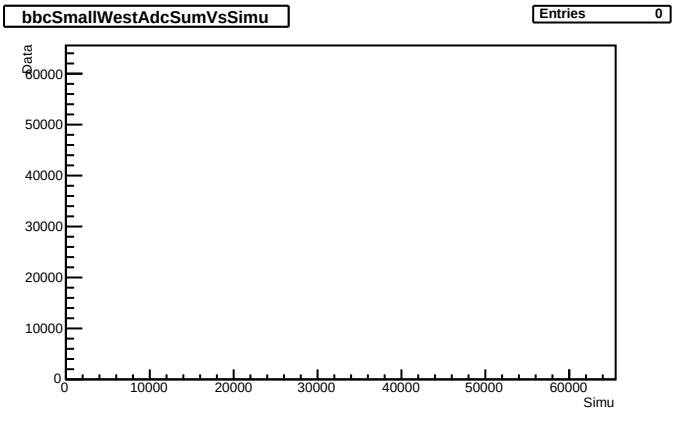

bbcSmallEastAdcSum
Entries1272878

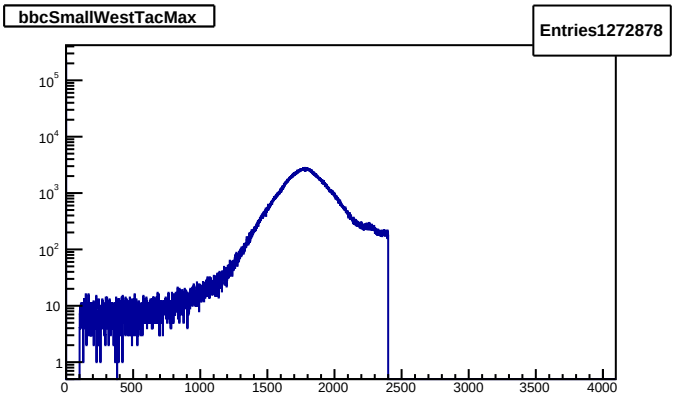

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

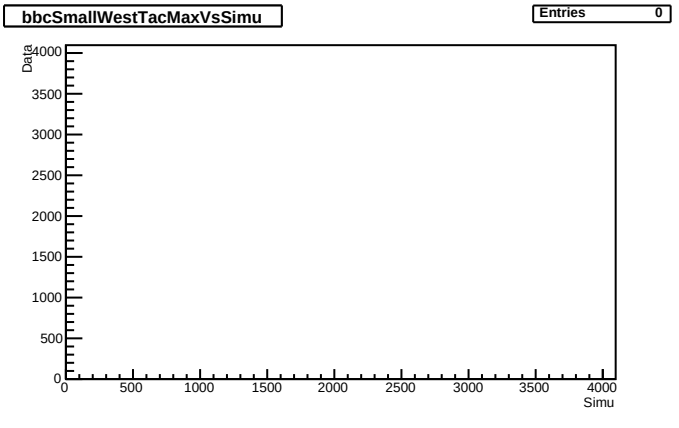

bbcSmallEastTacMax
Entries1272878

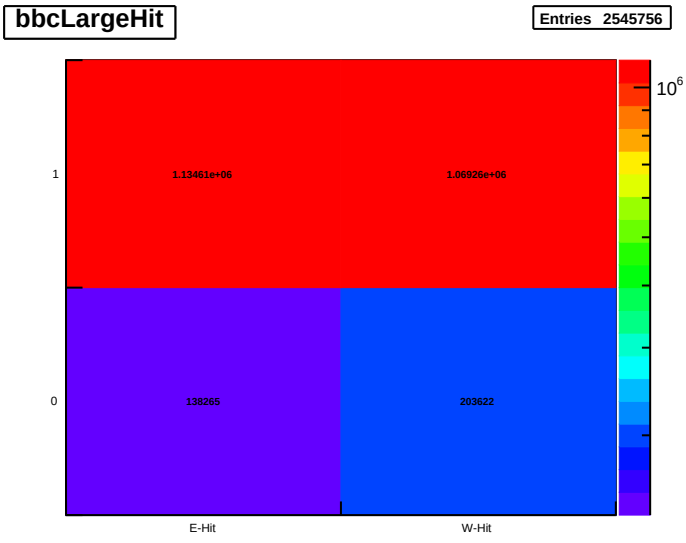

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

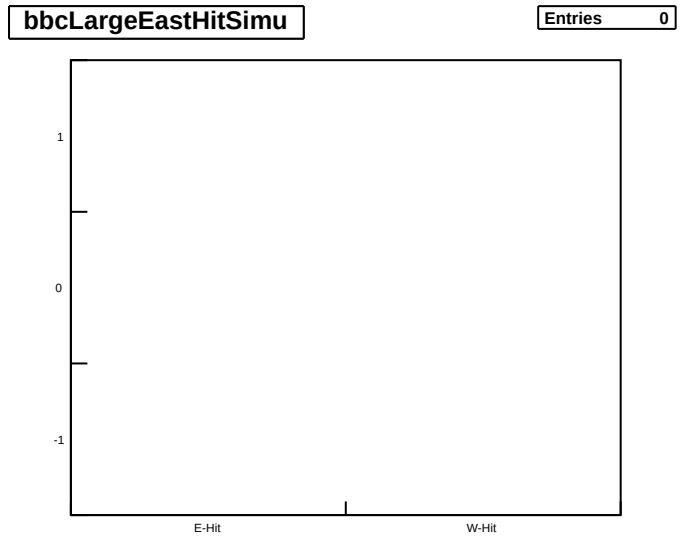

bbcSmallWestAdcSum
Entries1272878

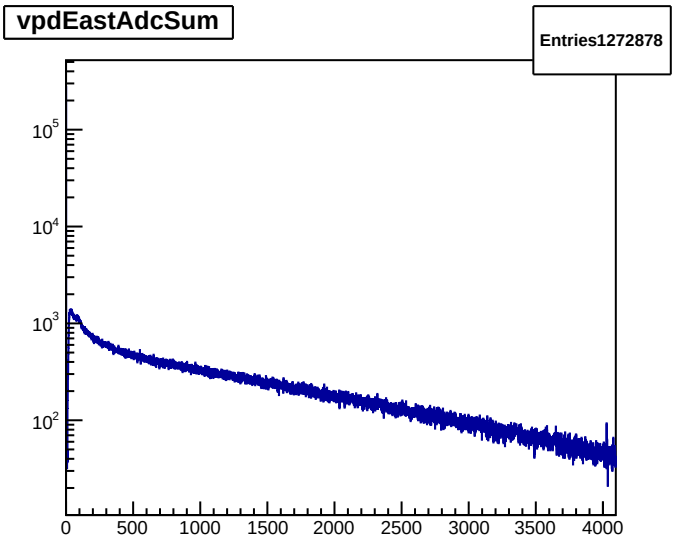

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

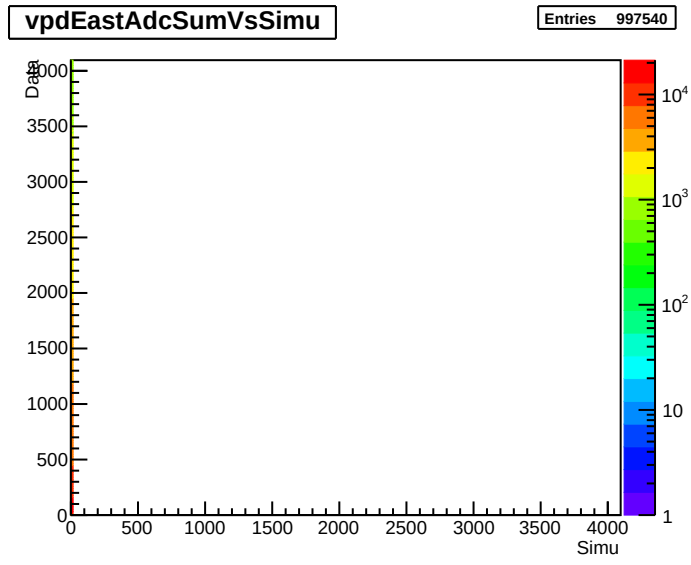

bbcSmallWestTacMax
Entries1272878

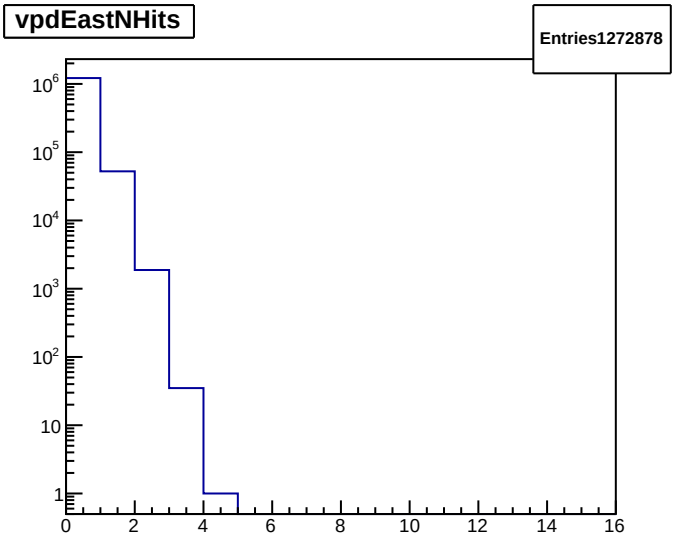

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

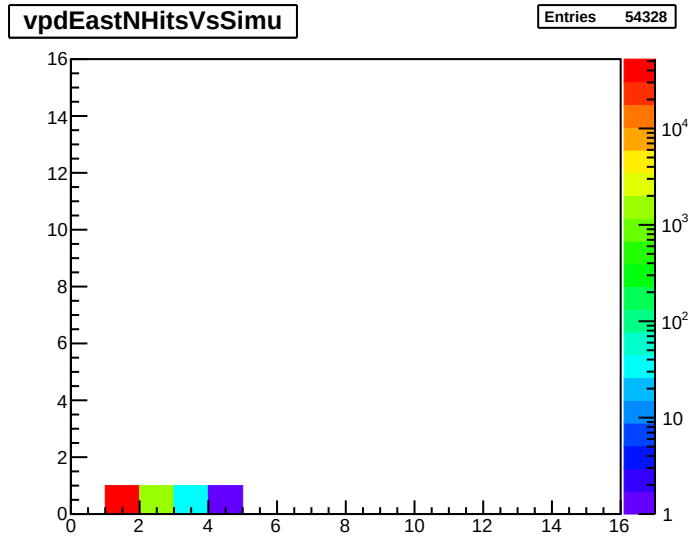

bbcLargeHit
Entries 2545756
1.13461e+06
1.06926e+06
138265
203622
1
0
E-Hit
W-Hit
10^6

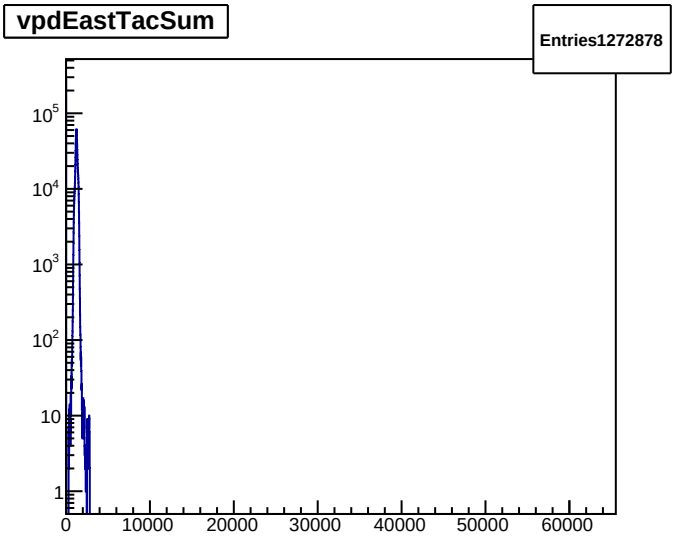

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

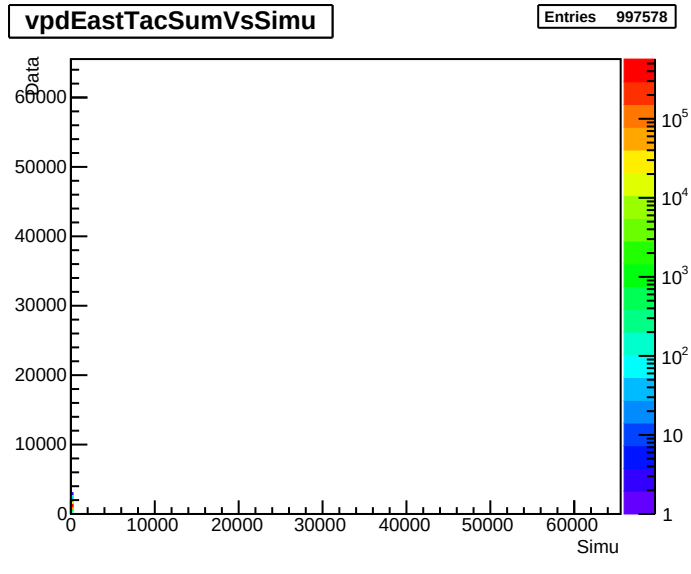

vpdEastAdcSum
Entries1272878

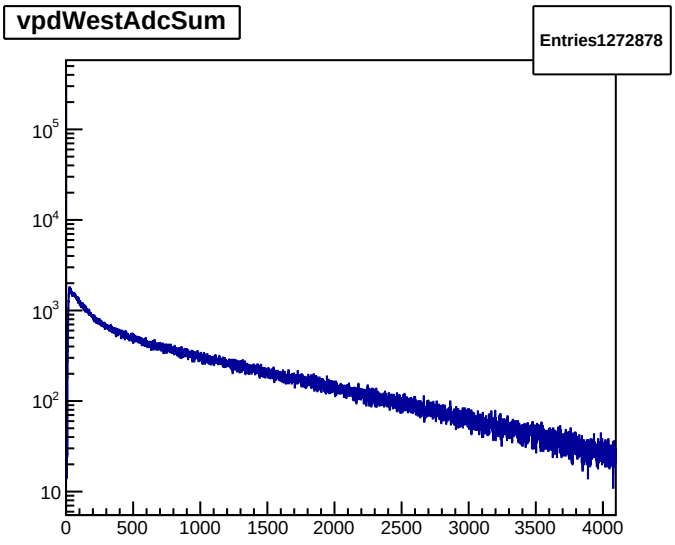

vpdEastAdcSumVsSimu
Entries 997540
Data
Simu

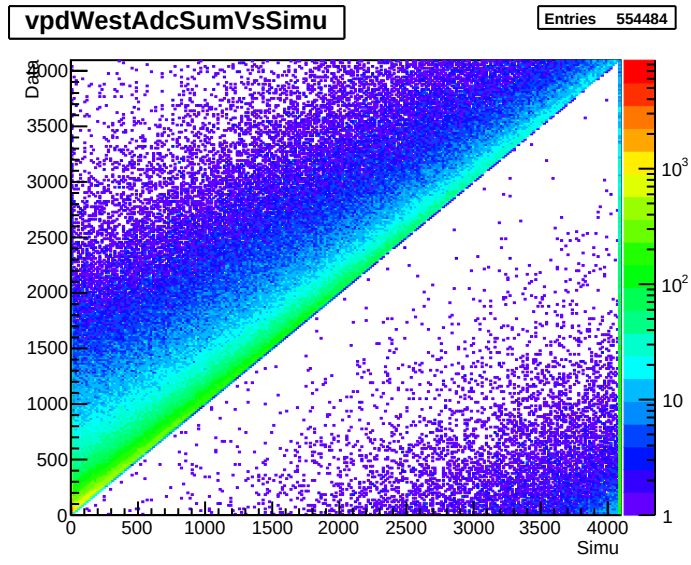

vpdEastNHits
Entries1272878

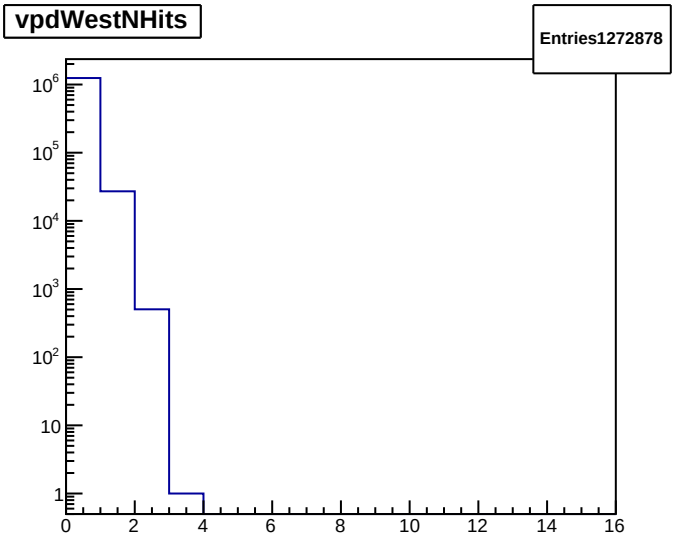

vpdEastNHitsVsSimu
Entries 54328

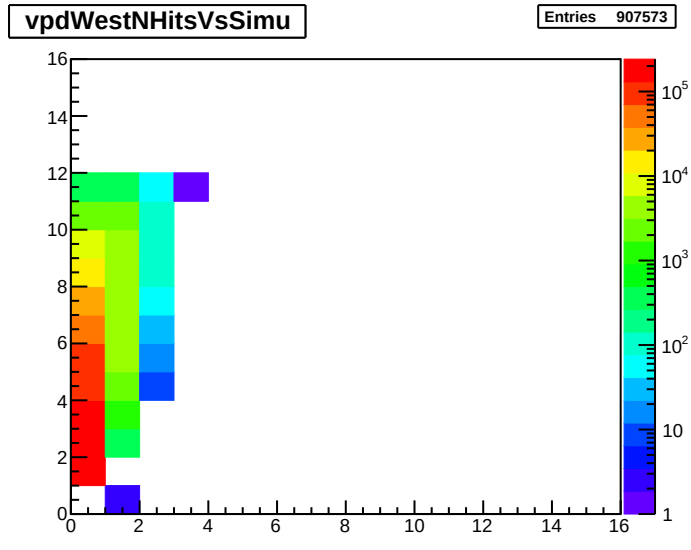

vpdEastTacSum
Entries1272878

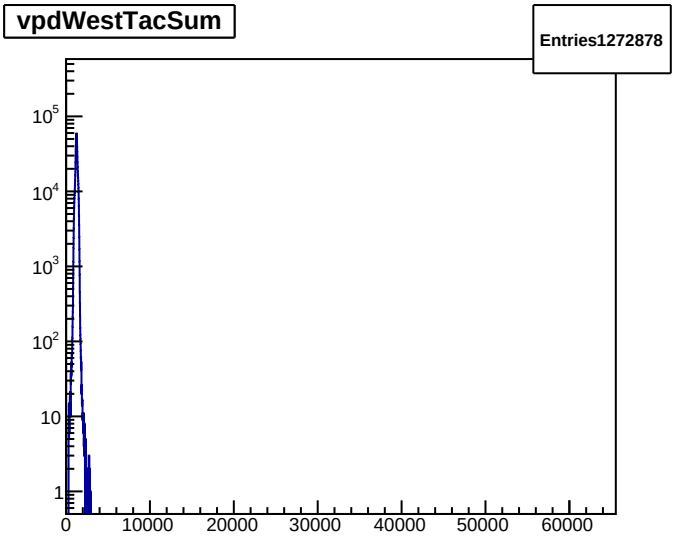

vpdEastTacSumVsSimu
Entries 997578
Data
Simu

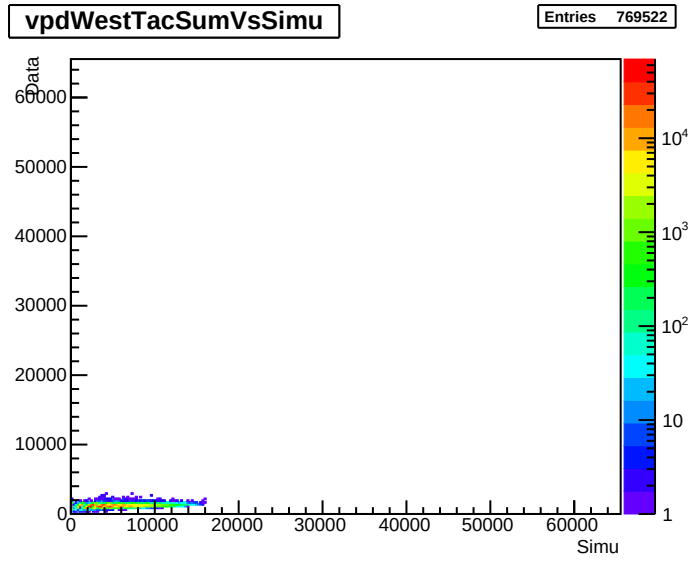

vpdWestAdcSum
Entries1272878

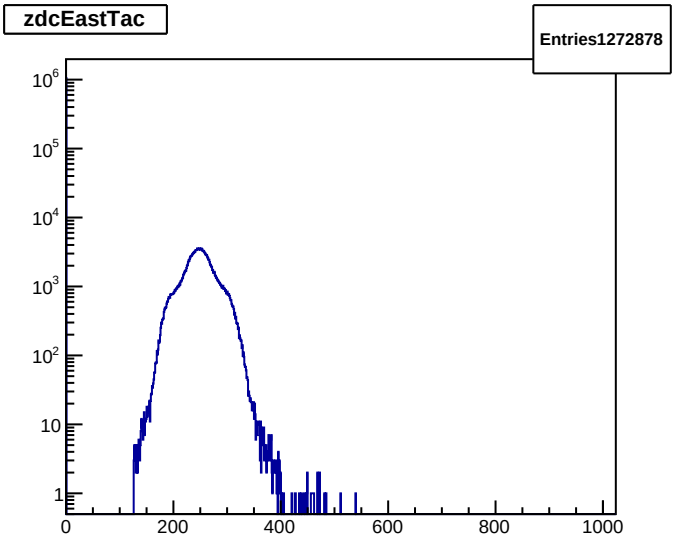

vpdWestAdcSumVsSimu
Entries 554484
Data
Simu

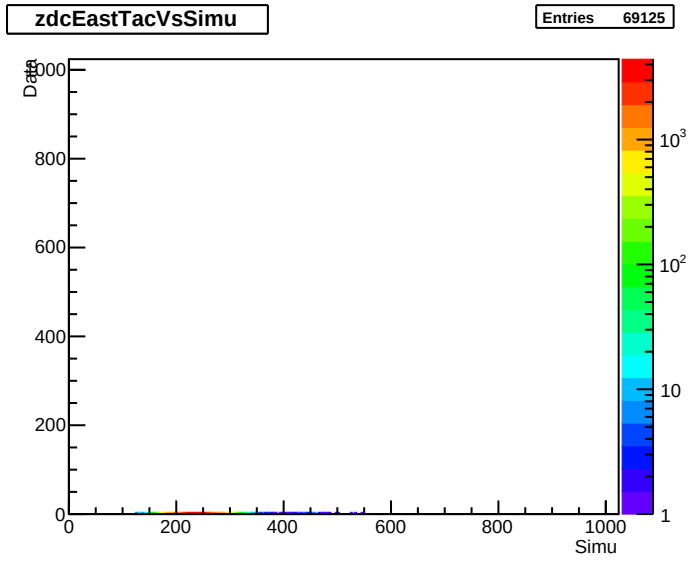

vpdWestNHits
Entries1272878

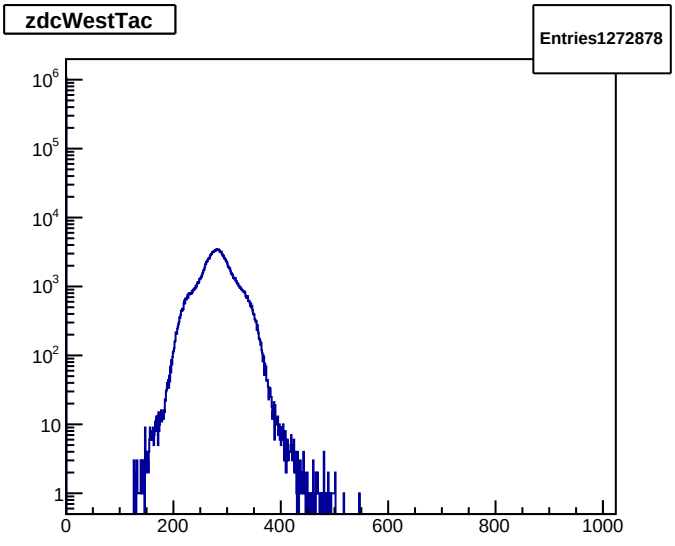

vpdWestNHitsVsSimu
Entries 907573

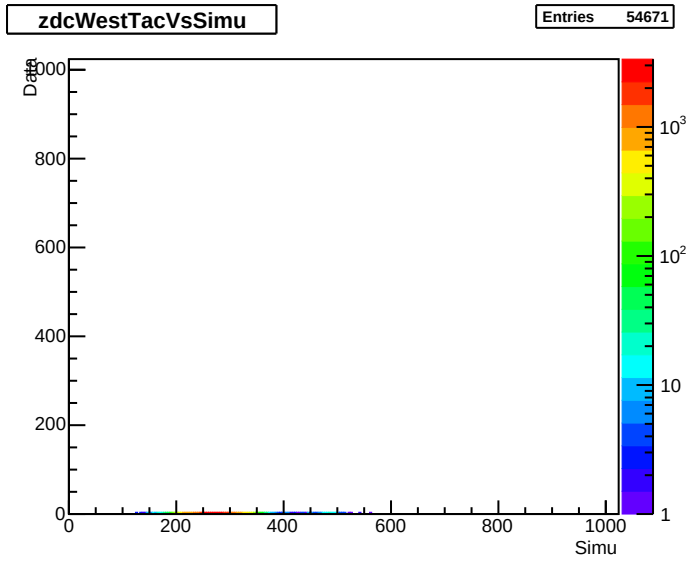

vpdWestTacSum
Entries1272878

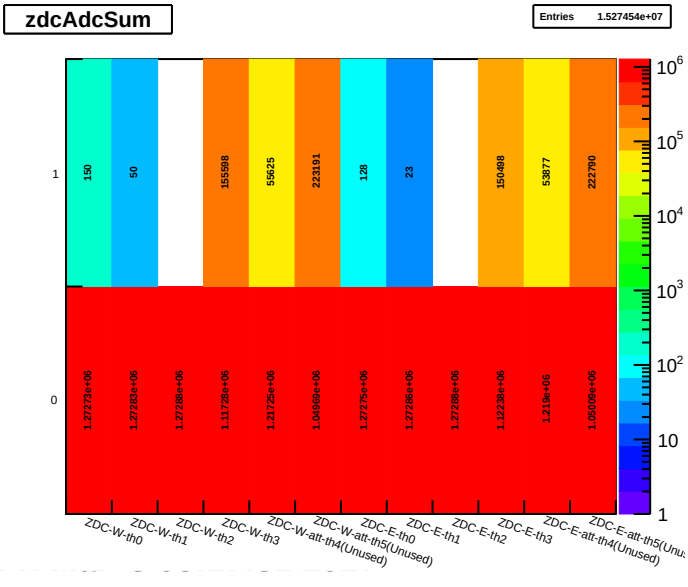

vpdWestTacSumVsSimu
Entries 769522
Data
Simu

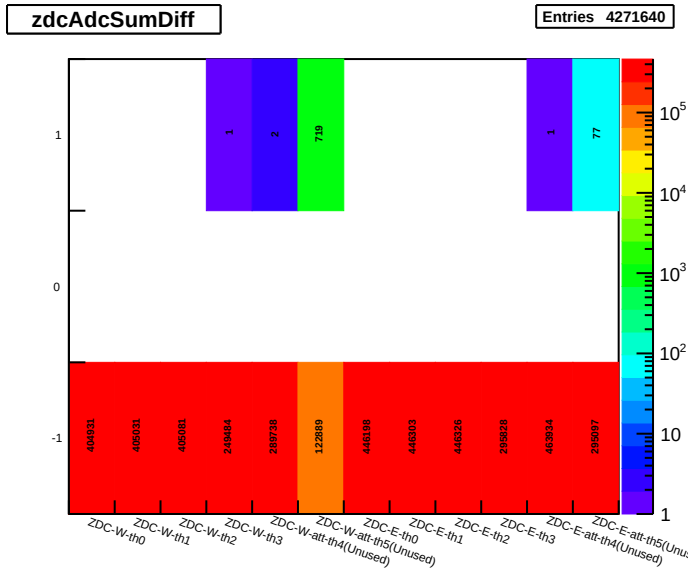

zdcEastTac
Entries1272878

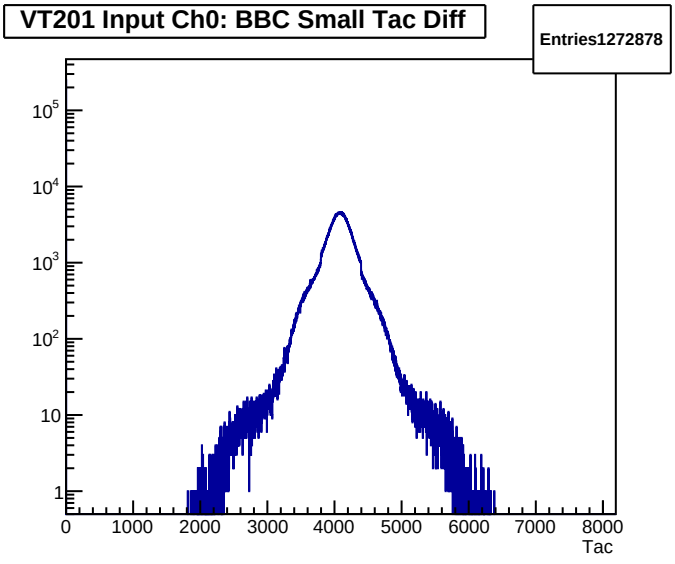

zdcEastTacVsSimu
Entries 69125
Data
Simu

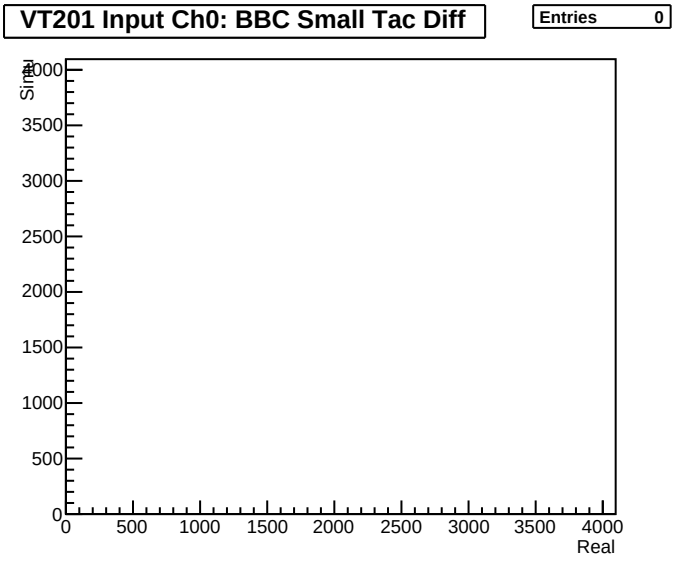

zdcWestTac
Entries1272878

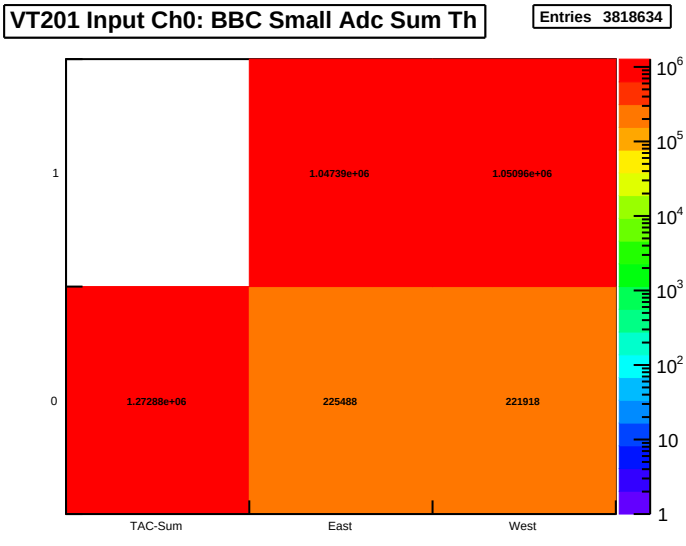

zdcWestTacVsSimu
Entries 54671
Data
Simu

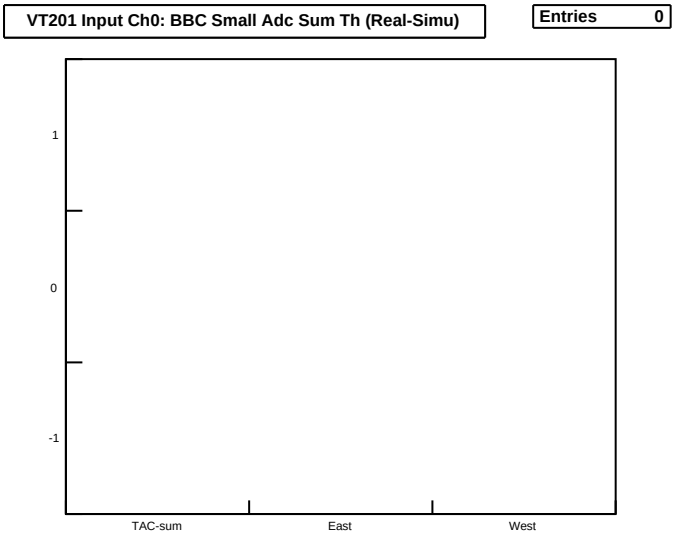

zdcAdcSum
Entries 1.527454e+07
150
50
155998
55625
223191
128
23
150498
53877
222790
1.2727e+06
1.2783e+06
1.2738e+06
1.1172e+06
1.2172e+06
1.0496e+06
1.2727e+06
1.2726e+06
1.2728e+06
1.1223e+06
1219e+06
1.0500e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

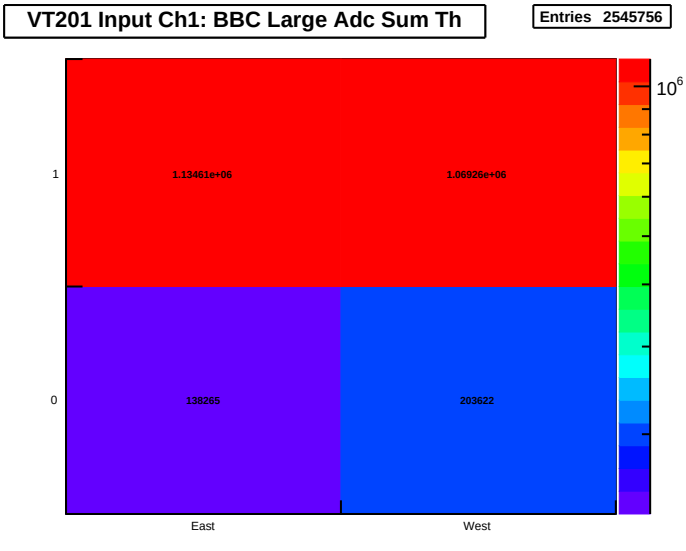

zdcAdcSumDiff
Entries 4271640
1
2
719
1
77
404931
405031
405061
249484
289738
122889
446198
446303
446326
295528
463934
295097
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

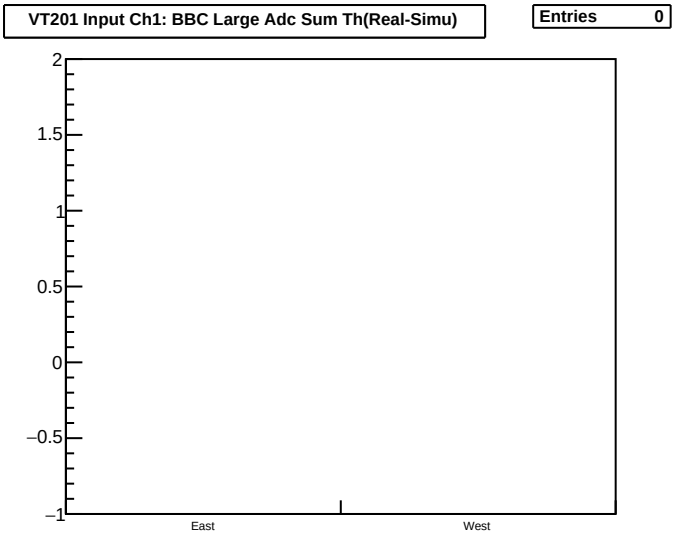

VT201 Input Ch0: BBC Small Tac Diff
Entries1272878
Tac


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

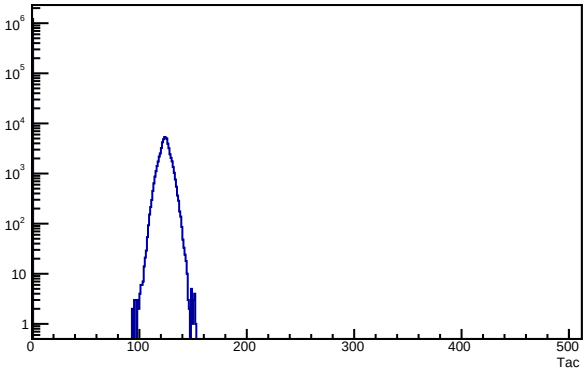

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3818634
1.04739e+06
1.05096e+06
1.27288e+06
225488
221918
TAC-Sum
East
West


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

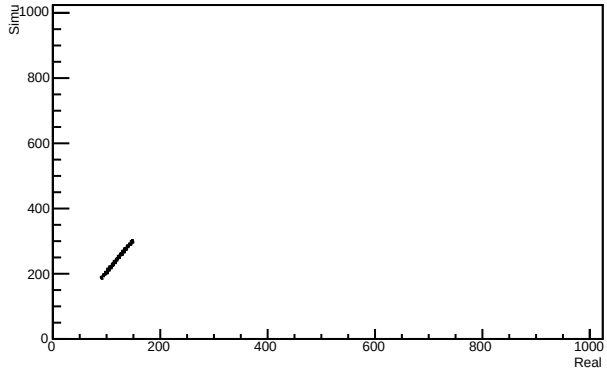

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2545756
1.13461e+06
1.06926e+06
138265
203622
East
West


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

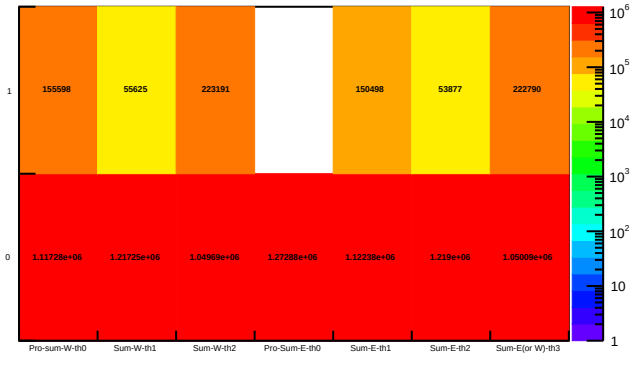
VT201 Input Ch2: ZDC Tac Diff



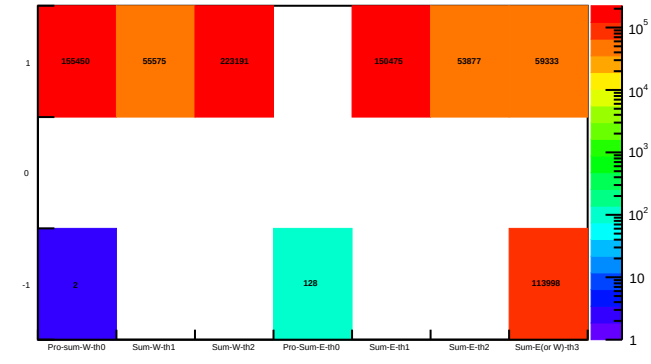
VT201 Input Ch2: ZDC Tac Diff



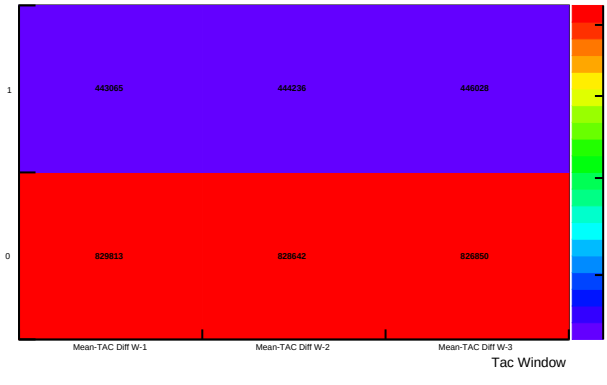
VT201 Input Ch2: ZDC Adc Sum Th



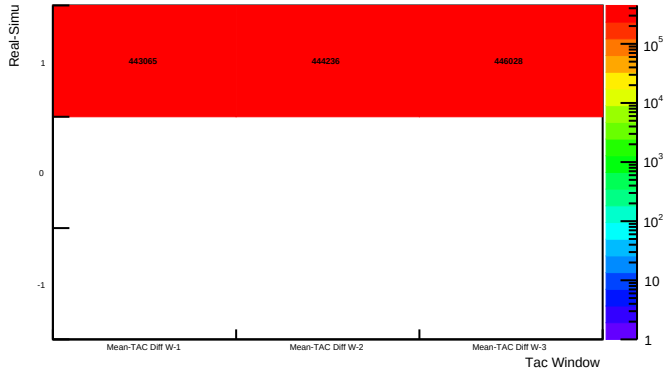
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



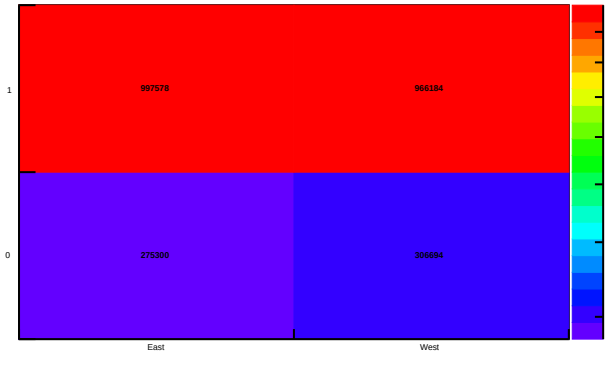
VT201 Input Ch4: VPD Tac Diff



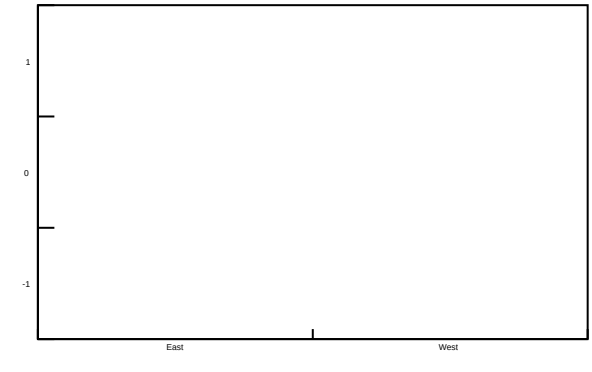
VT201 Input Ch4: VPD Tac Diff

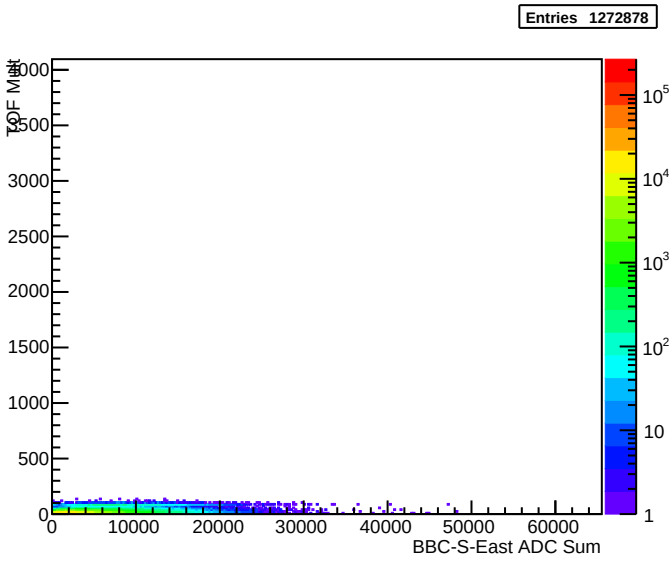


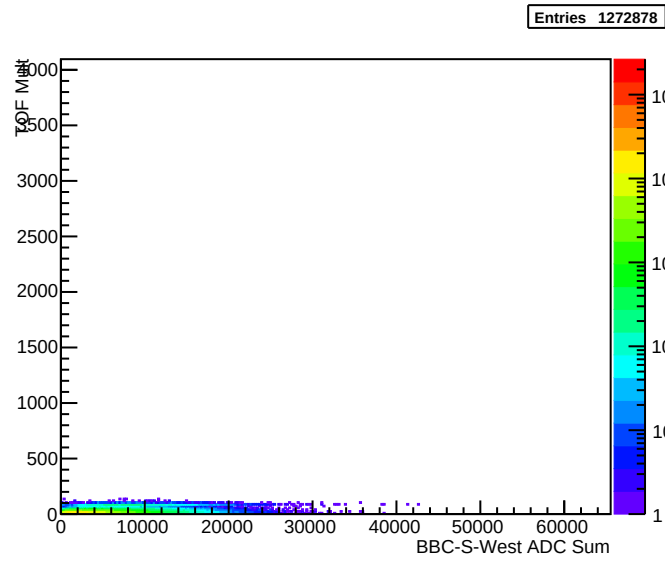
VT201 Input Ch4: VPD Adc Sum Th

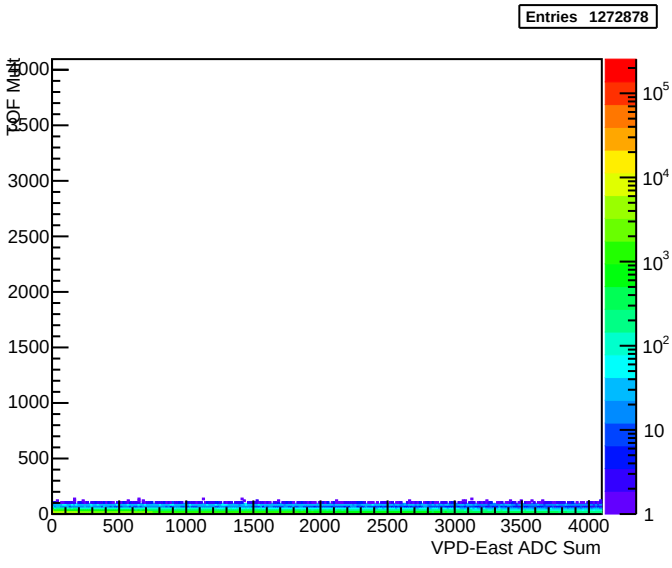


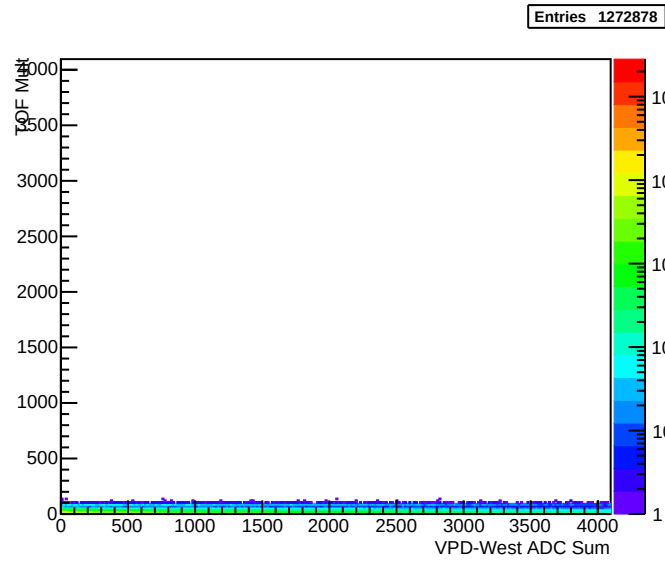
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

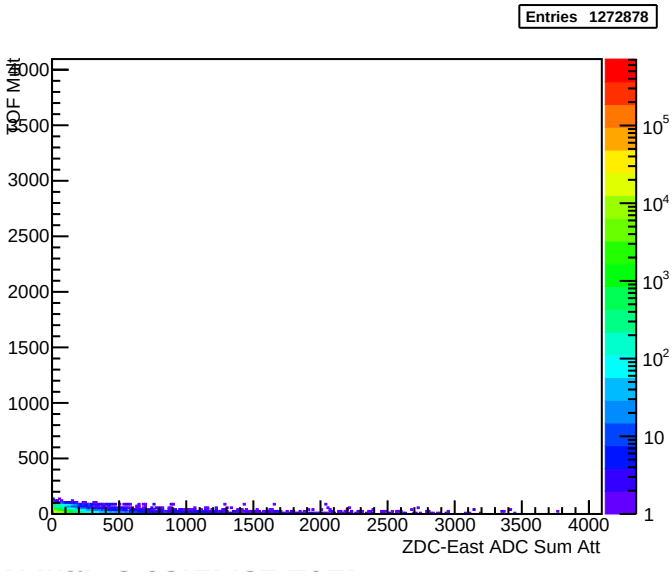


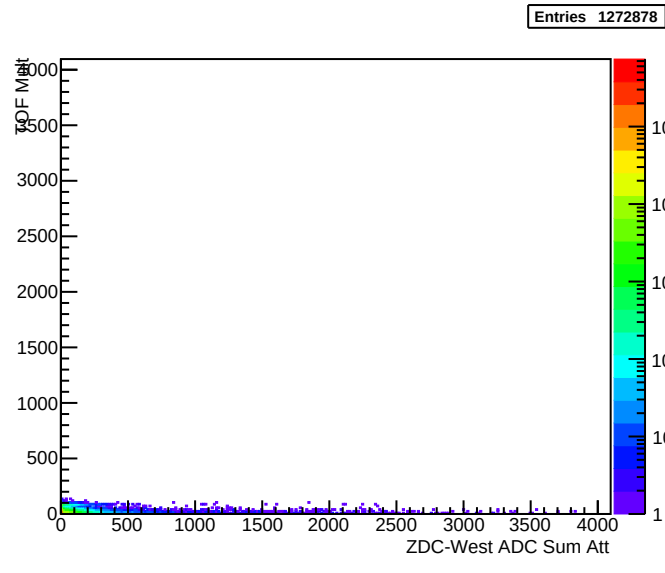

Entries 1272878
TOF Mult
BBC-S-East ADC Sum

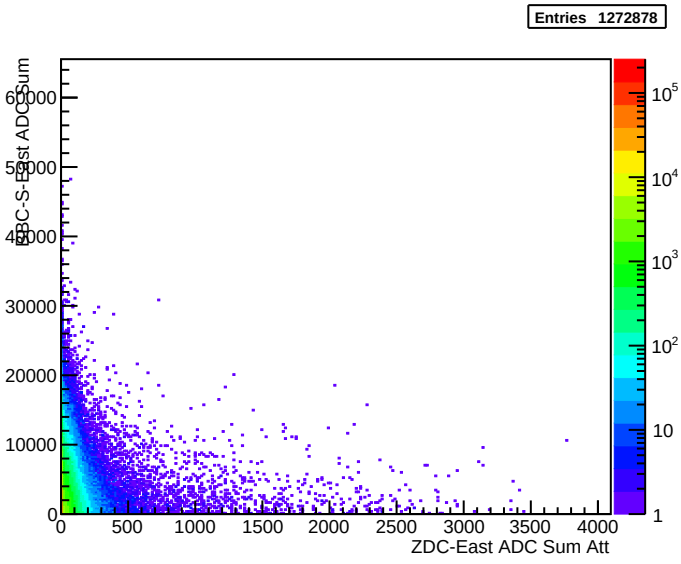

Entries 1272878
TOF Mult
BBC-S-West ADC Sum

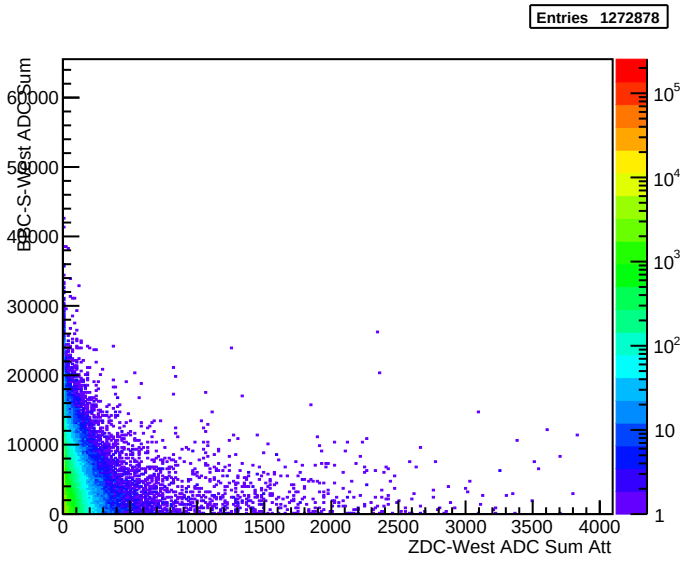

Entries 1272878
TOF Mult
VPD-East ADC Sum

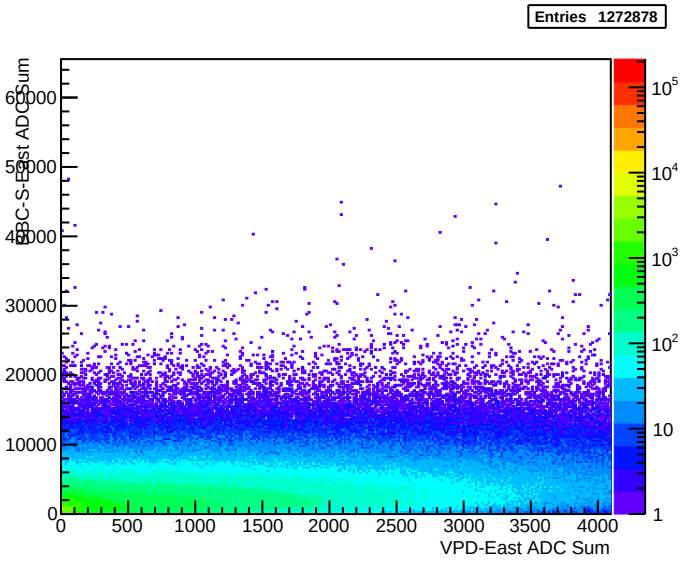

Entries 1272878
TOF Mult
VPD-West ADC Sum

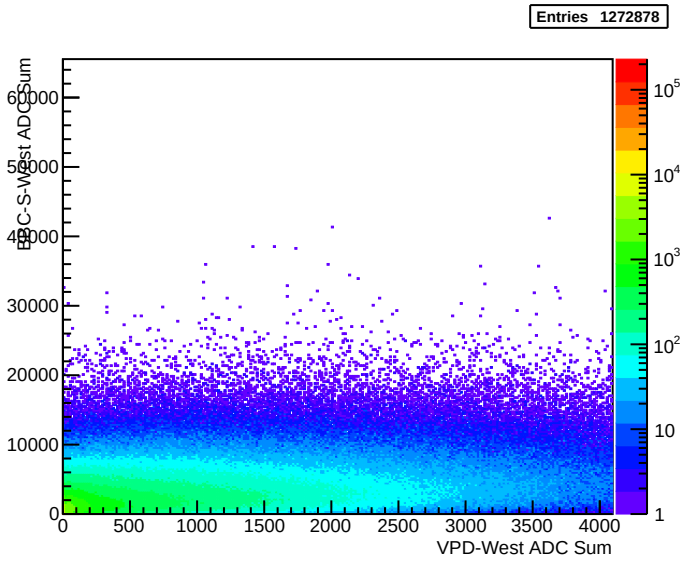

Entries 1272878
TOF Mult
ZDC-East ADC Sum Att

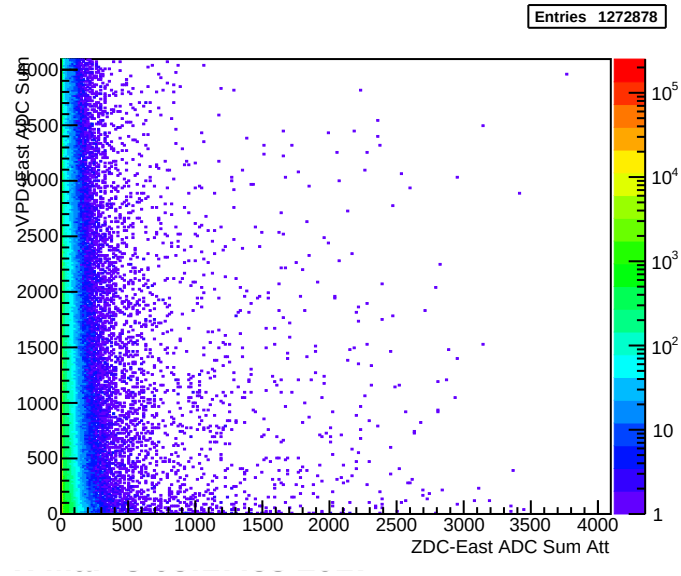

Entries 1272878
TOF Mult
ZDC-West ADC Sum Att

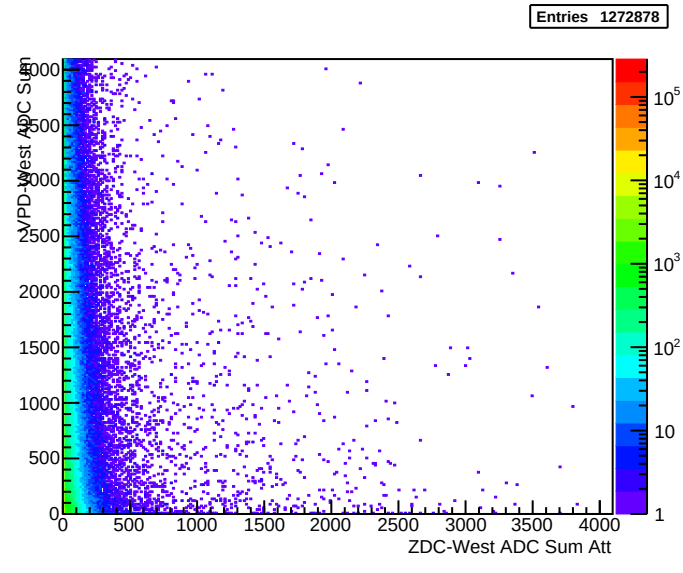

Entries 1272878
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

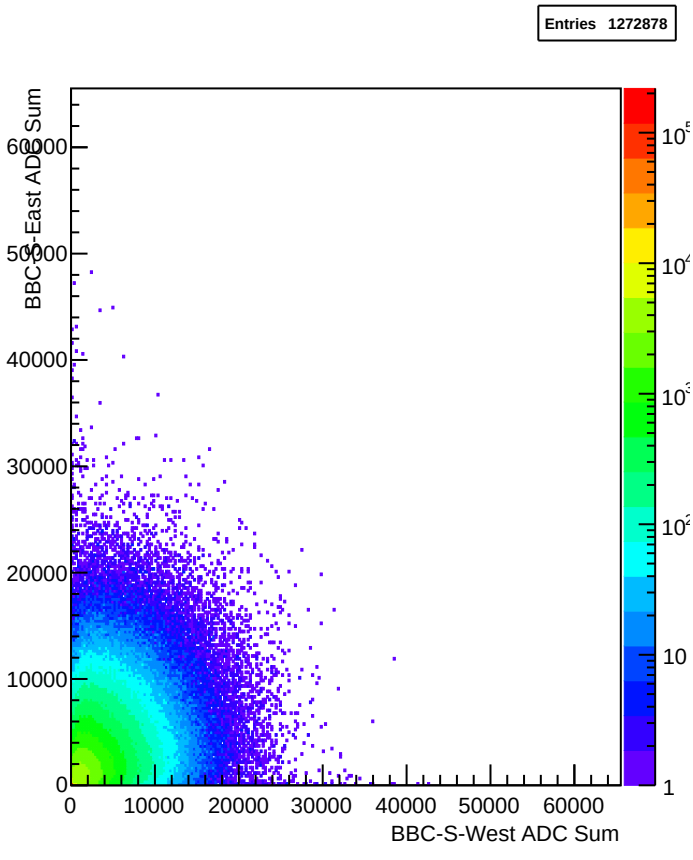

Entries 1272878
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

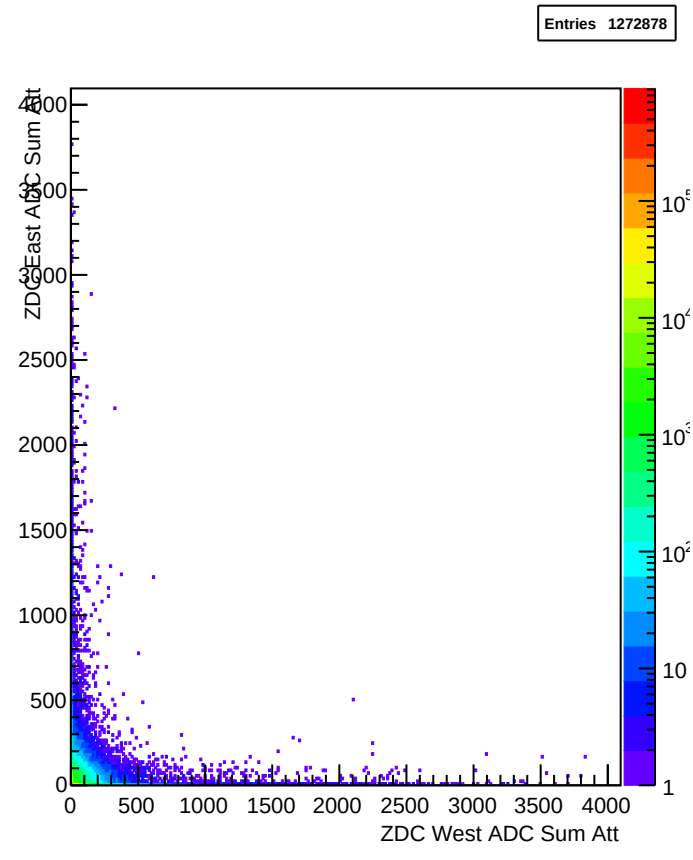

Entries 1272878
BBC-S-East ADC Sum
VPD-East ADC Sum

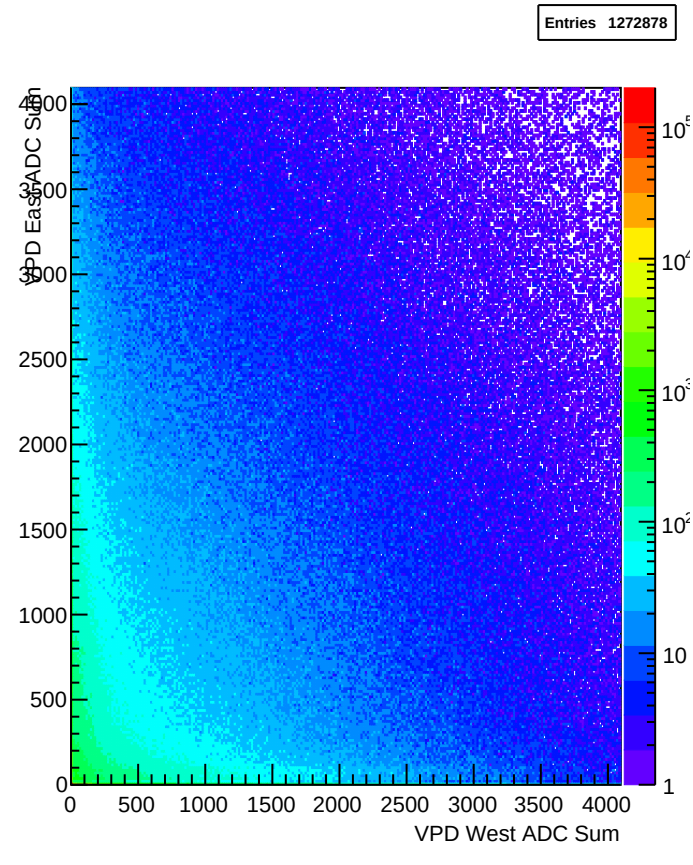

Entries 1272878
BBC-S-West ADC Sum
VPD-West ADC Sum

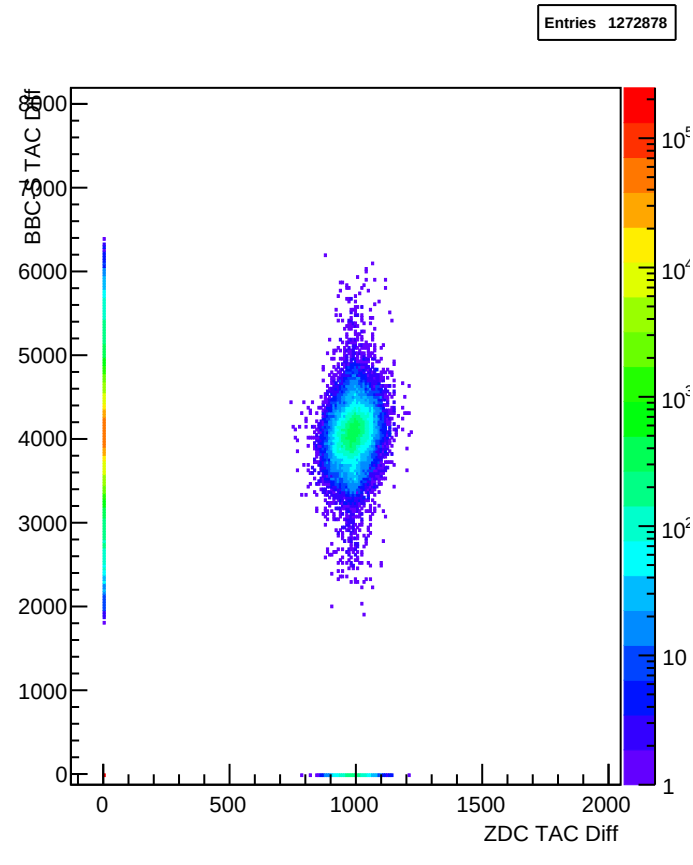

Entries 1272878
VPD-East ADC Sum
ZDC-East ADC Sum Att

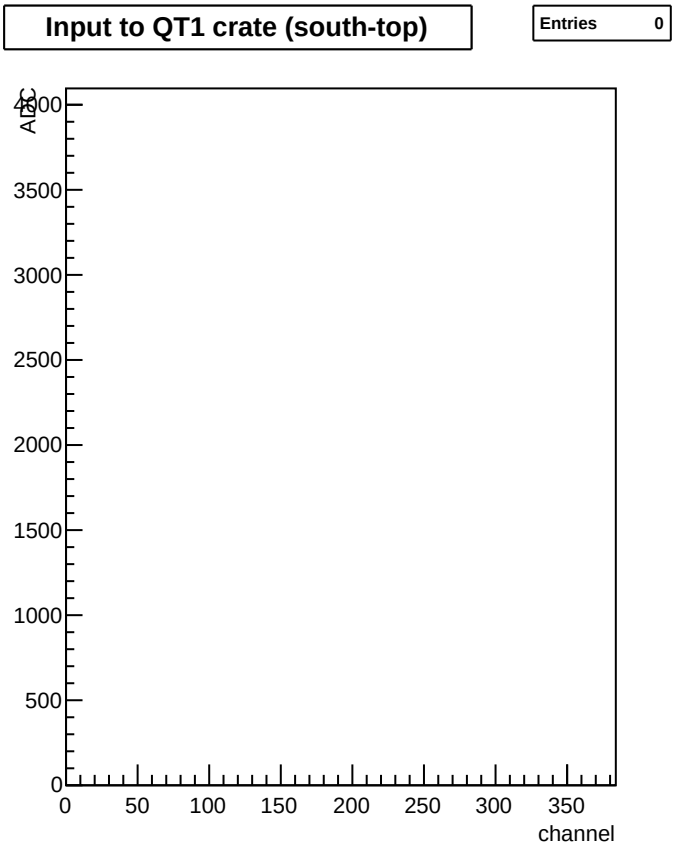

Entries 1272878
VPD-West ADC Sum
ZDC-West ADC Sum Att

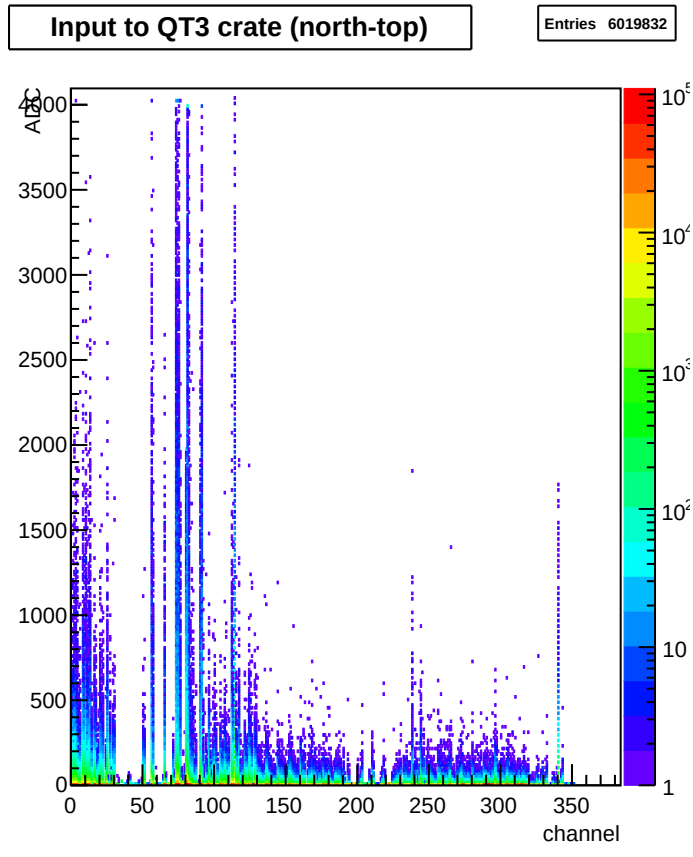

Entries 1272878
BBC-S-East ADC Sum
BBC-S-West ADC Sum

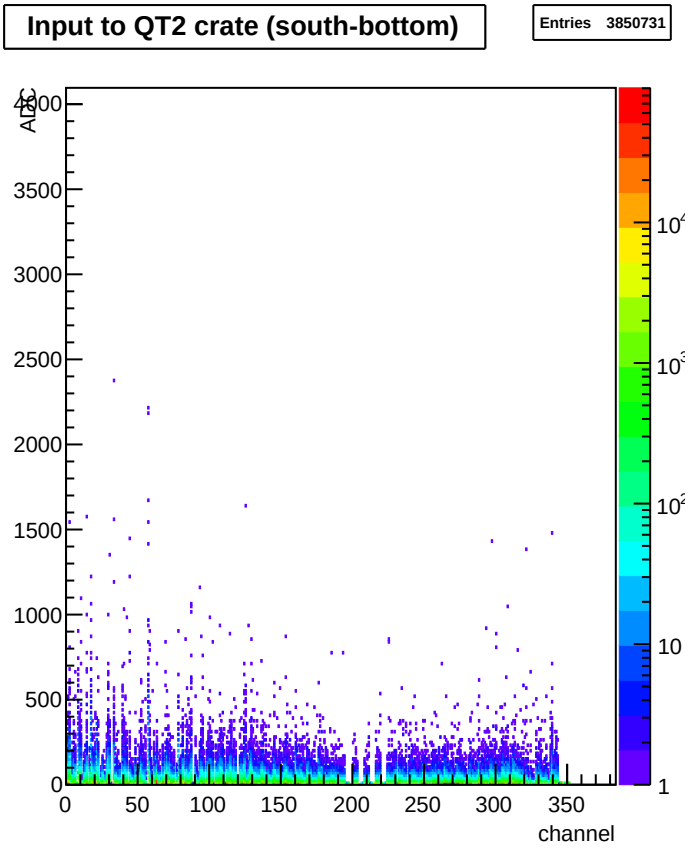

Entries 1272878
ZDC East ADC Sum Att
ZDC West ADC Sum Att

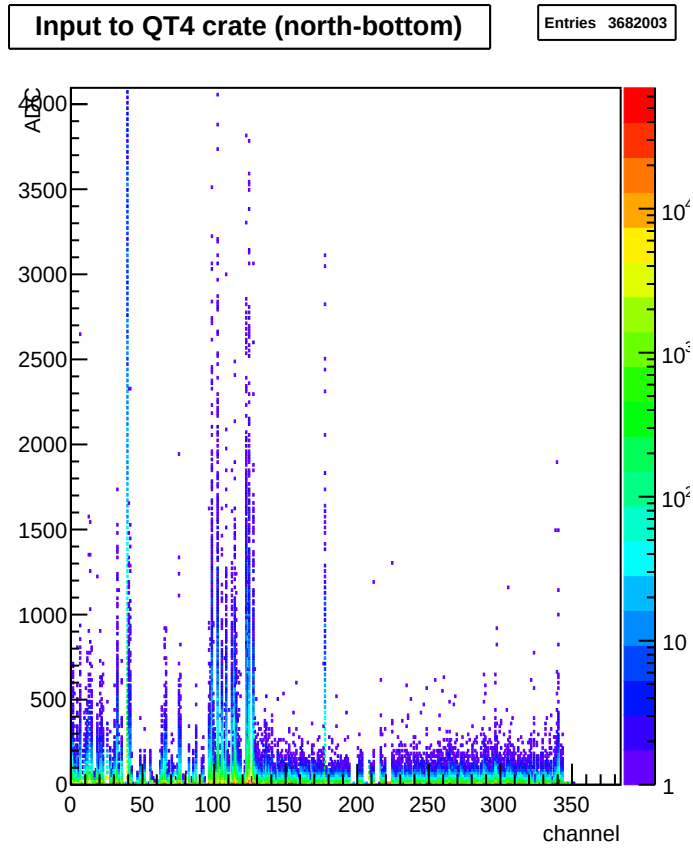

Entries 1272878
VPD East ADC Sum
VPD West ADC Sum

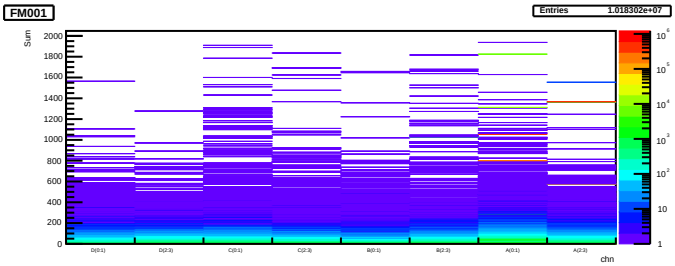

Entries 1272878
BBC-S TAC Diff
ZDC TAC Diff

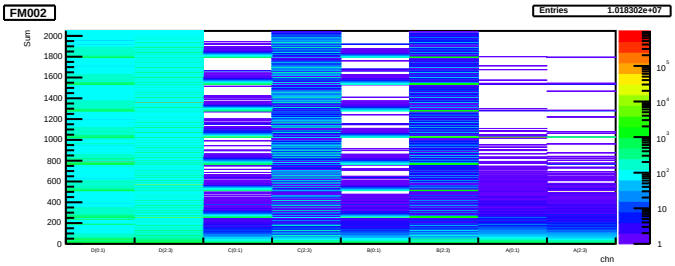

Input to QT1 crate (south-top)
Entries 0
ADC
channel

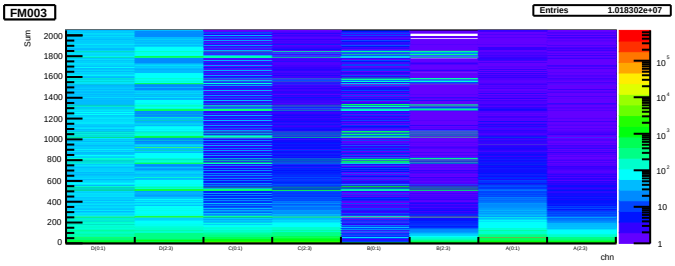

Input to QT3 crate (north-top)
Entries 6019832
ADC
channel

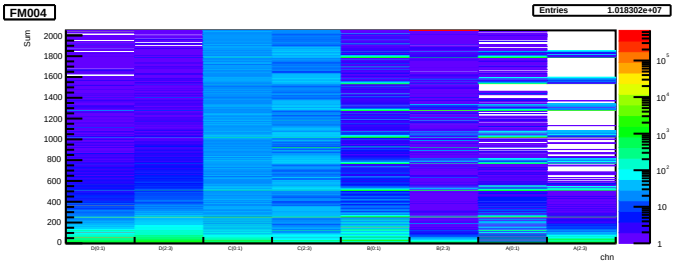

Input to QT2 crate (south-bottom)
Entries 3850731
ADC
channel

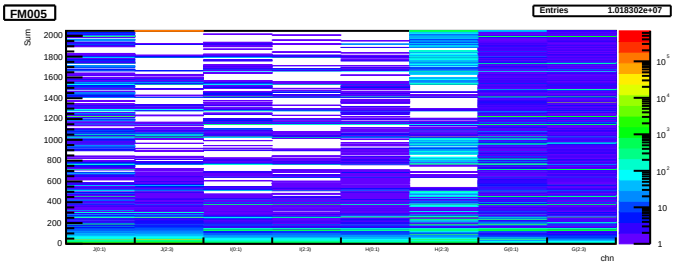

Input to QT4 crate (north-bottom)
Entries 3682003
ADC
channel

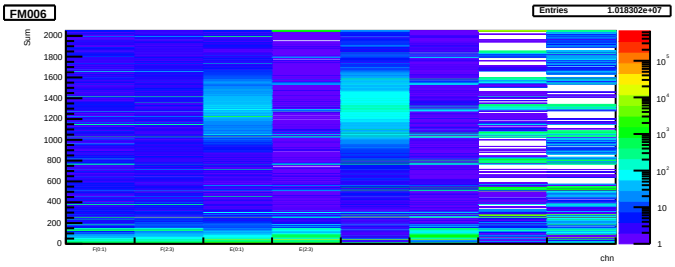

FM001
Entries 1.018302e+07
Sum
chn

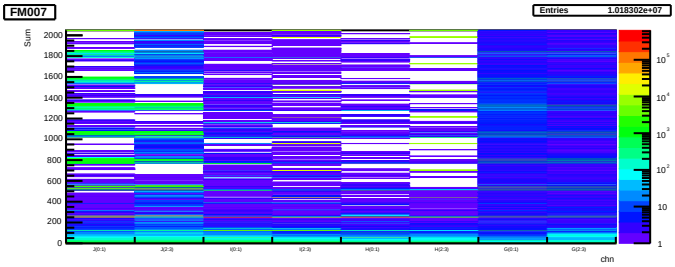

FM002
Entries 1.018302e+07
Sum
chn

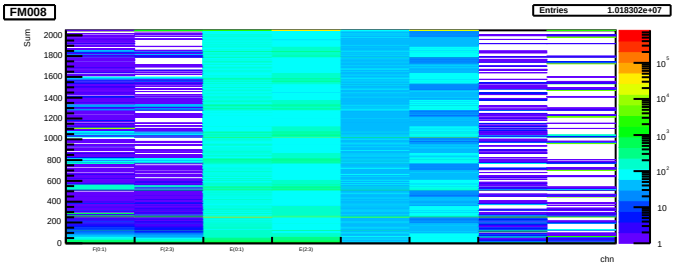

FM003
Entries 1.018302e+07
Sum
chn

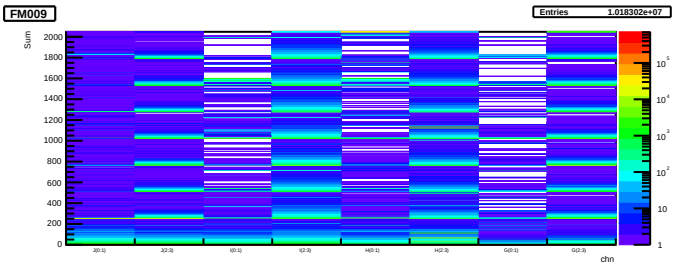

FM004
Entries 1.018302e+07
Sum
chn

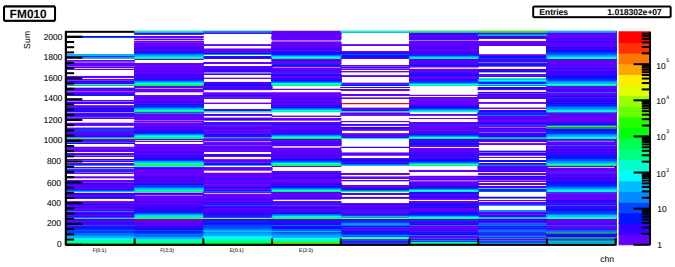

FM005
Entries 1.018302e+07
Sum
chn

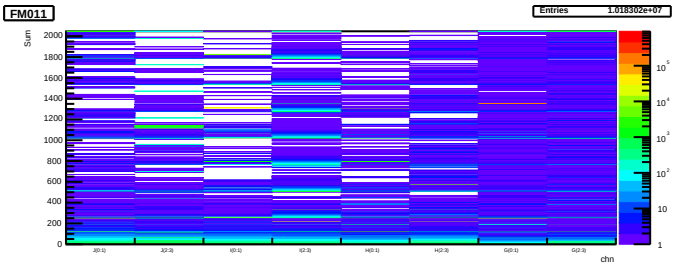

FM006
Entries 1.018302e+07
Sum
chn

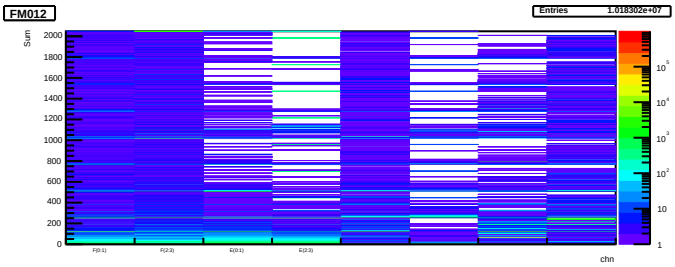

FM007
Entries 1.018302e+07
Sum
chn


FM008
Entries 1.018302e+07
Sum
chn


FM009
Entries 1.018302e+07
Sum
chn


FM010
Entries 1.018302e+07
Sum
chn


FM011
Entries 1.018302e+07
Sum
chn


FM012
Entries 1.018302e+07
Sum
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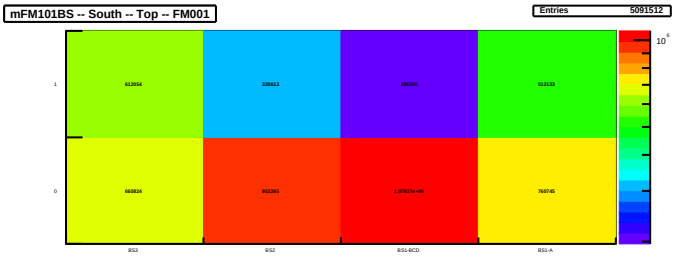
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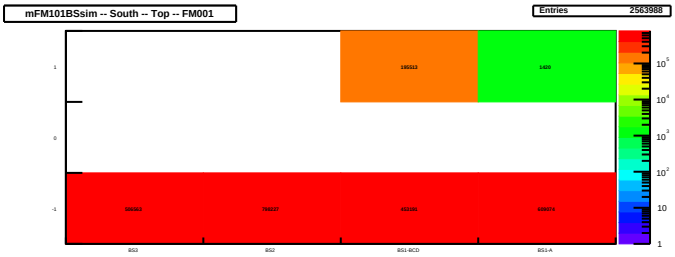
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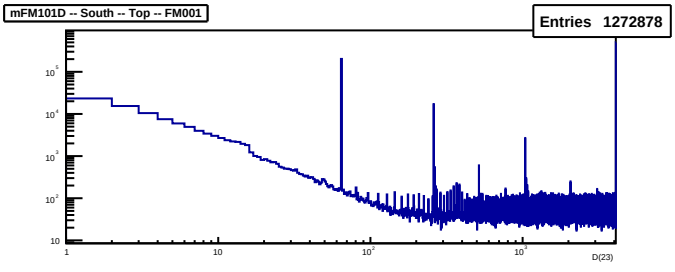
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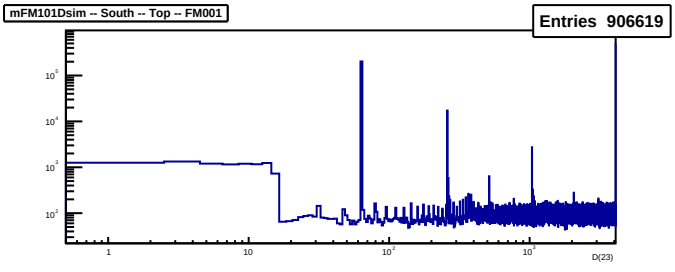
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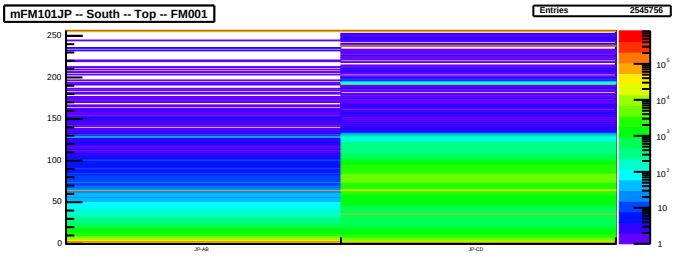
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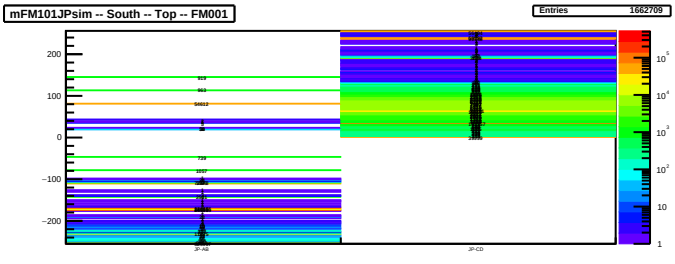
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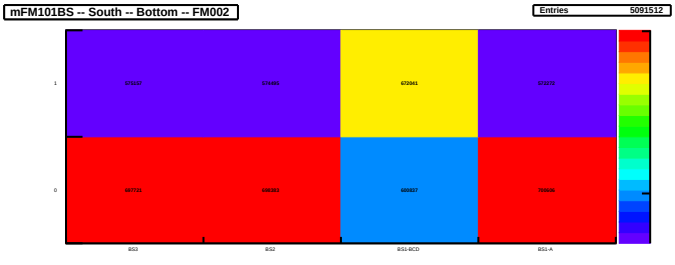
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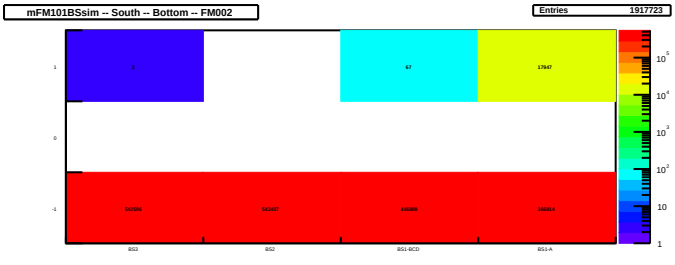
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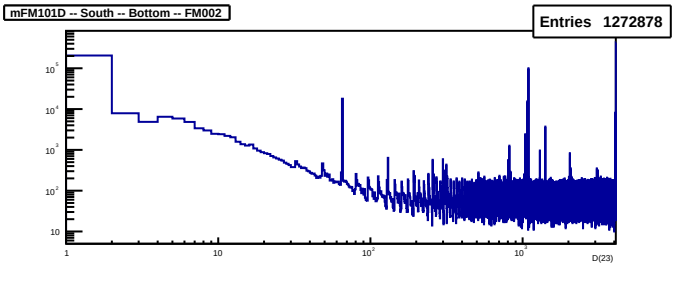
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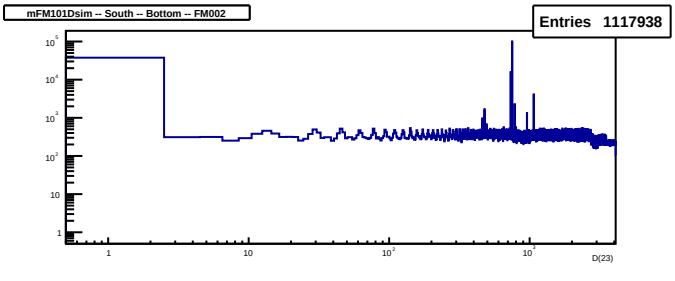
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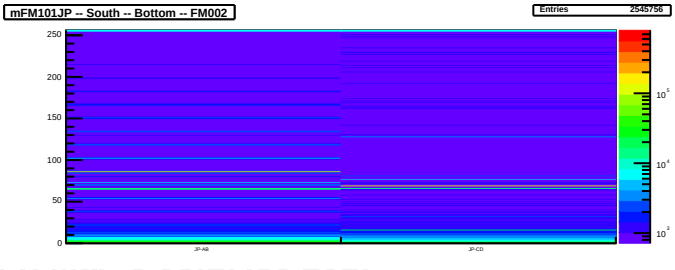
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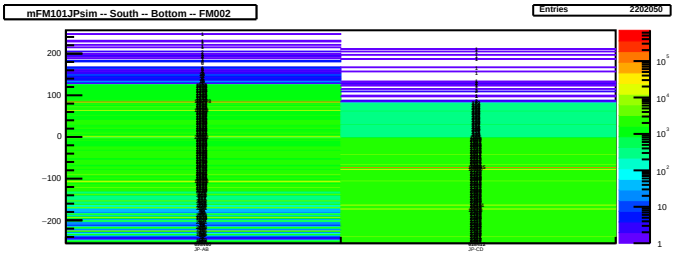
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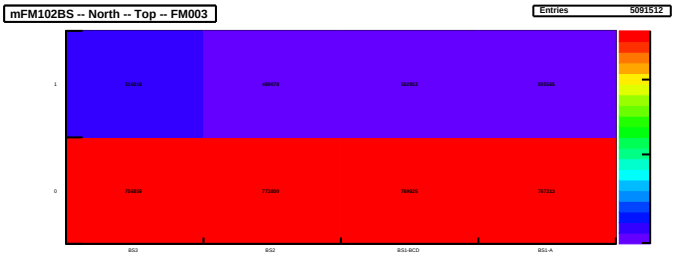
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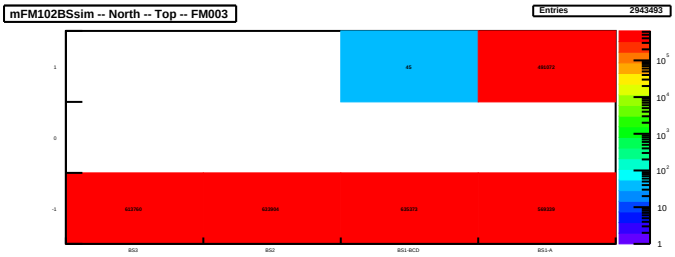
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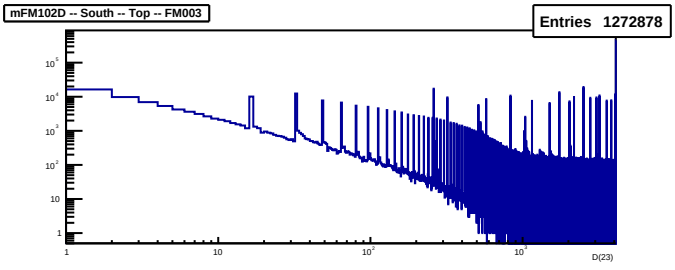
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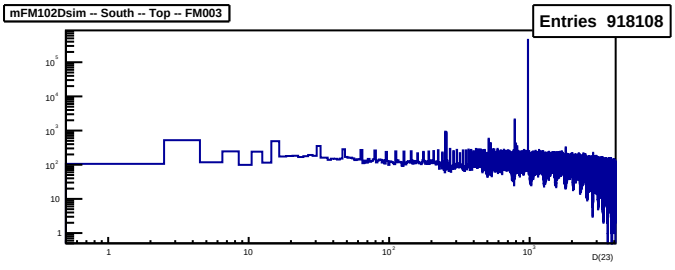
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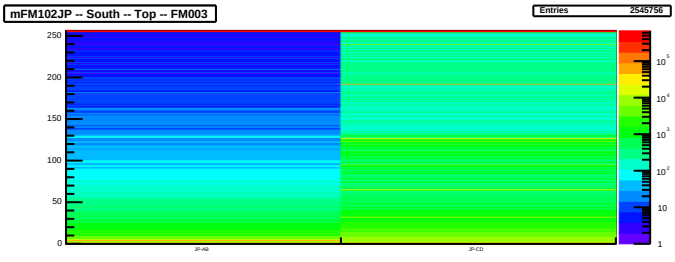
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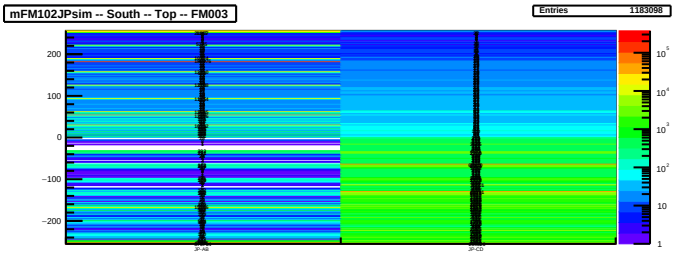
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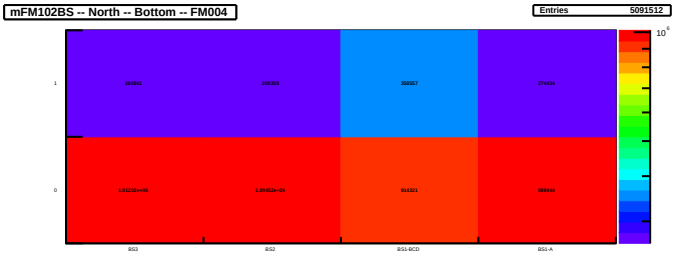
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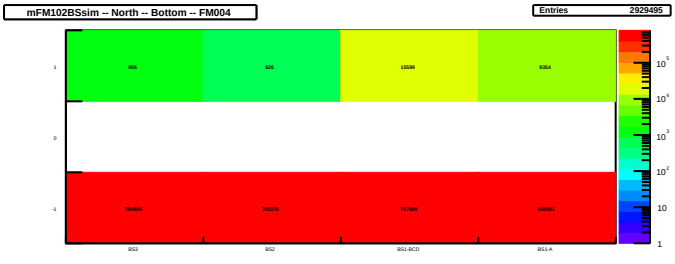
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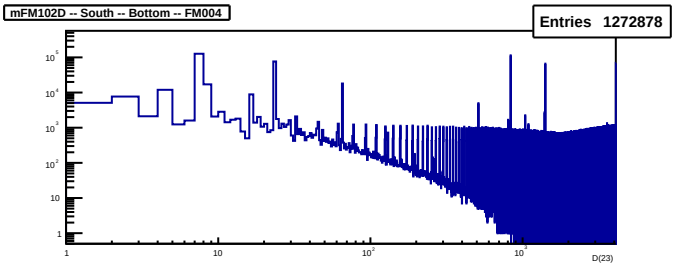
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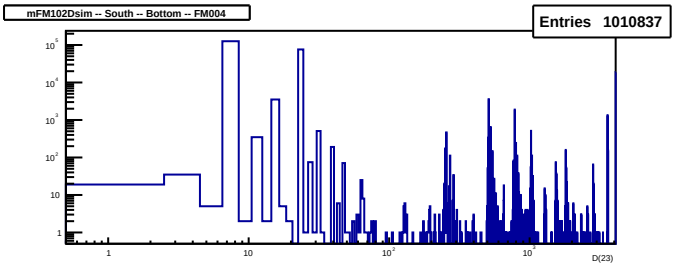
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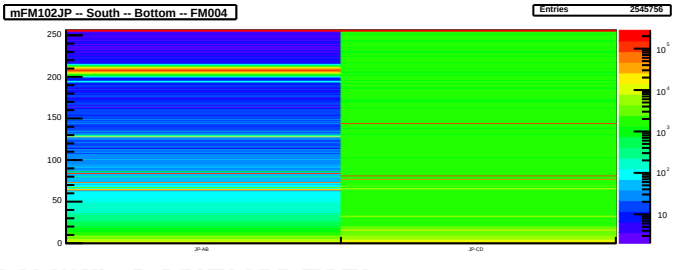
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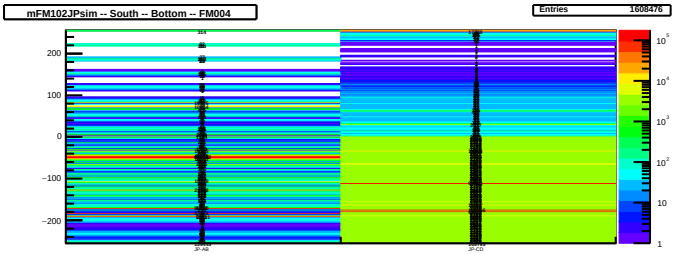
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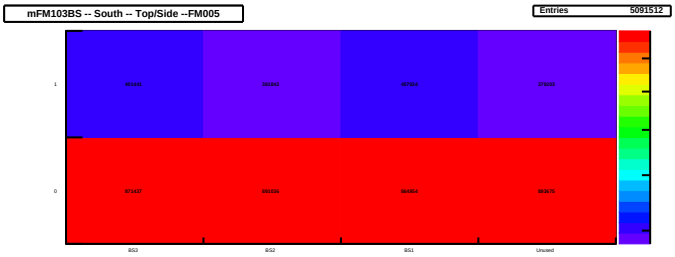
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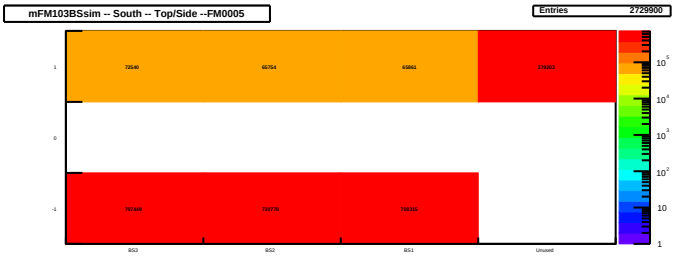
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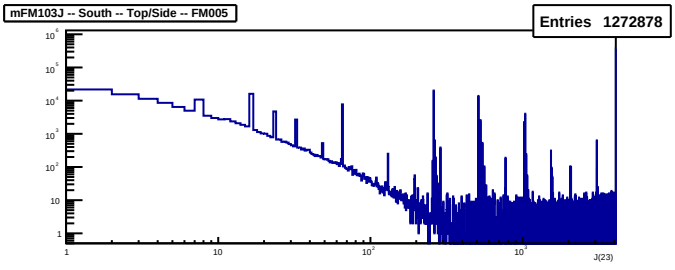
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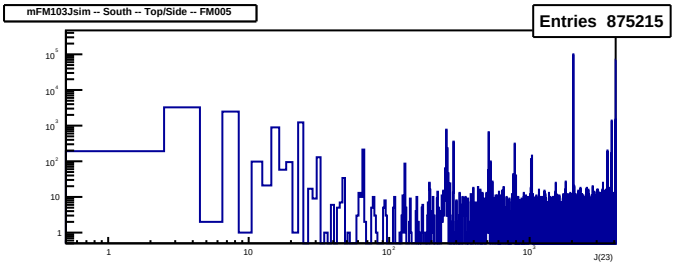
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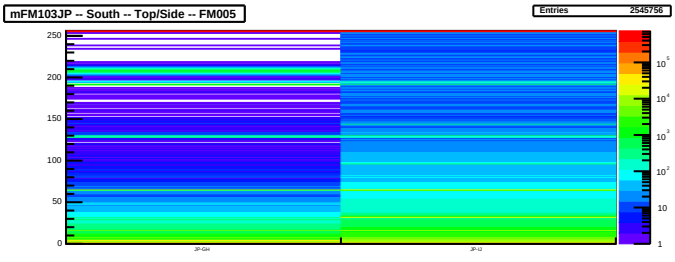
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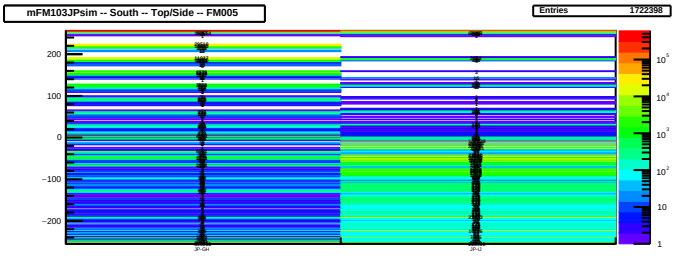
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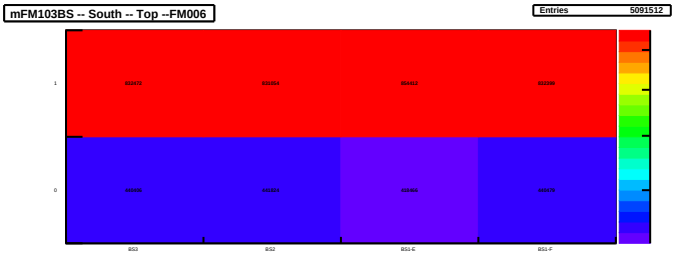
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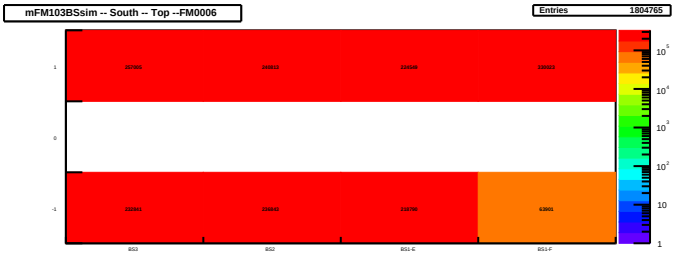
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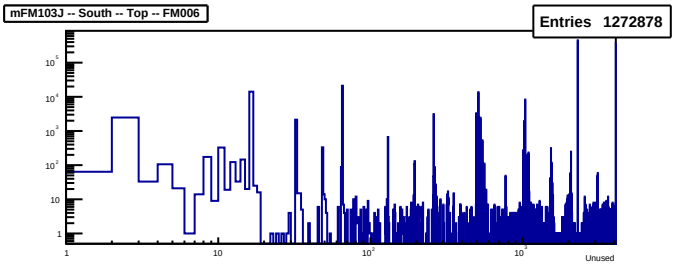
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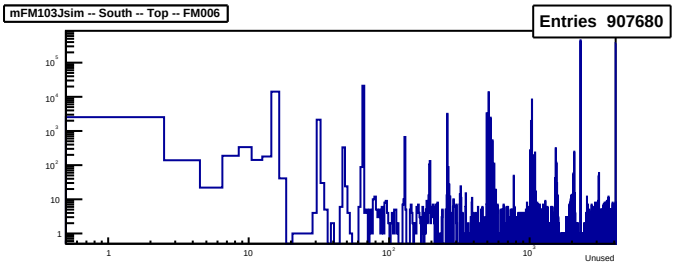
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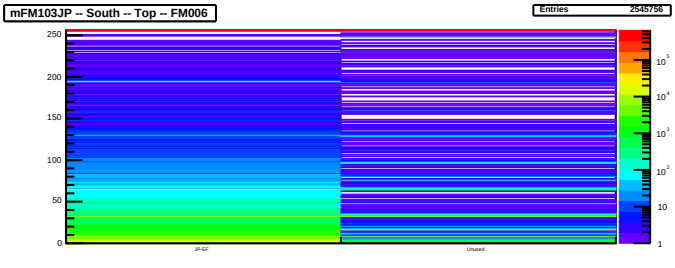
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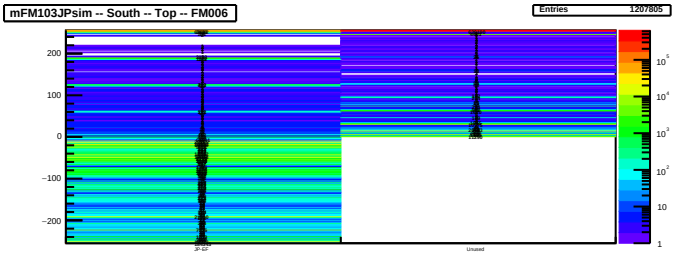
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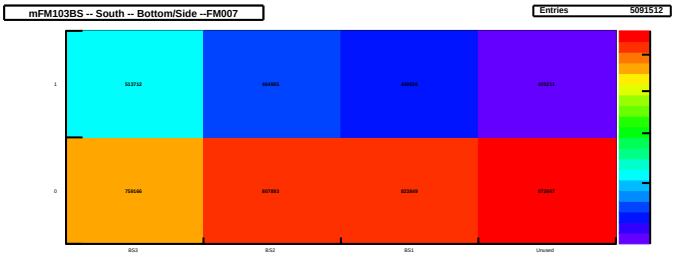
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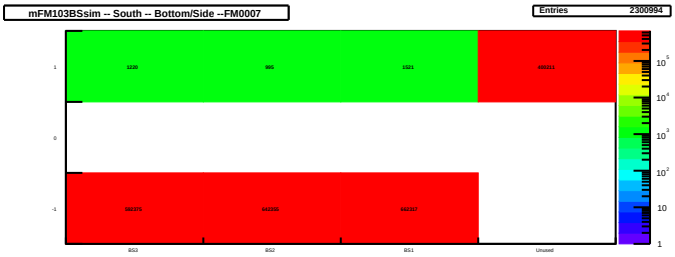
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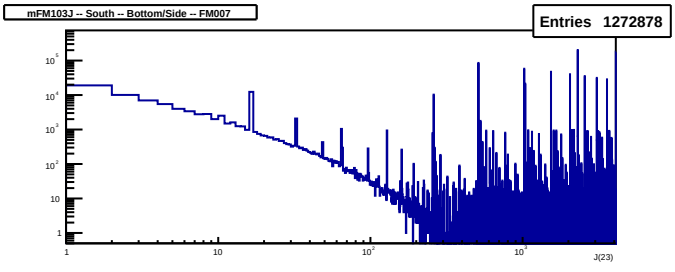
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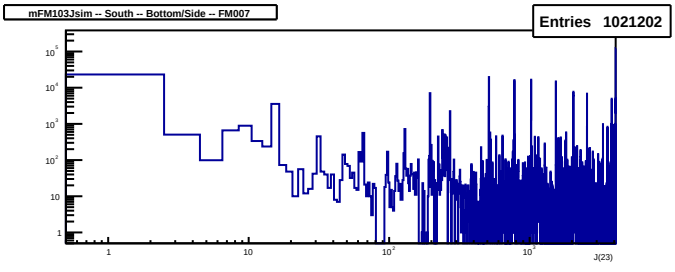
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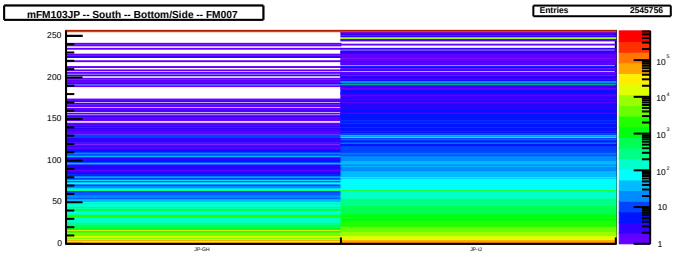
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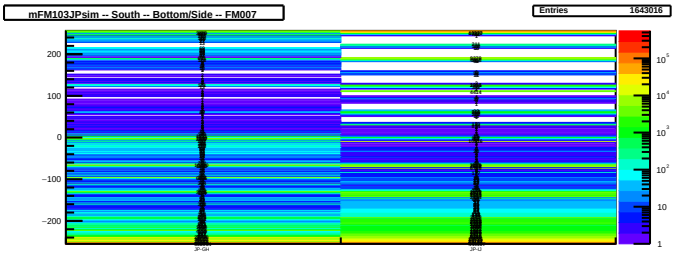
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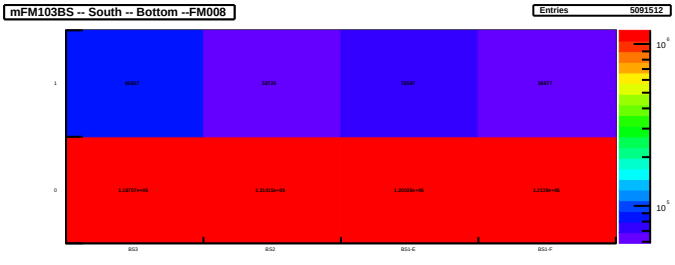
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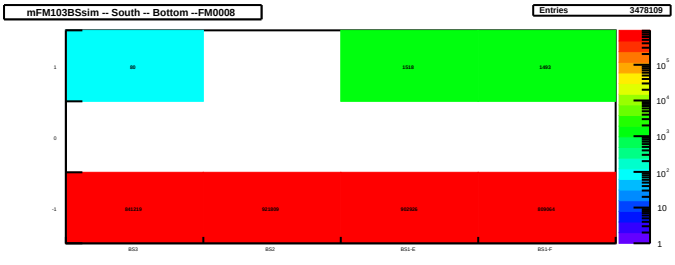
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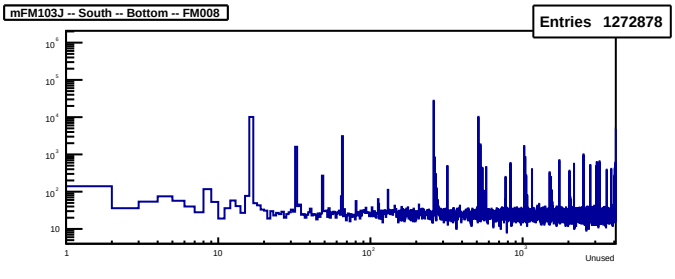
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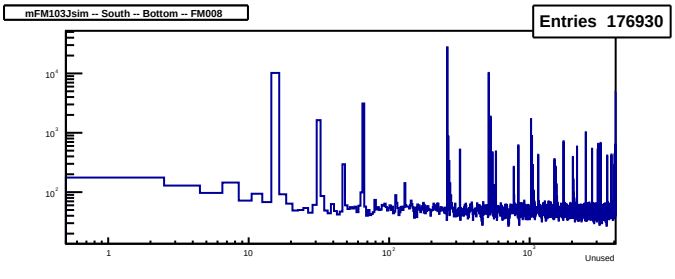
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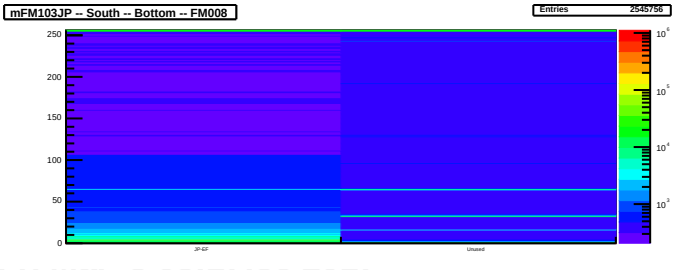
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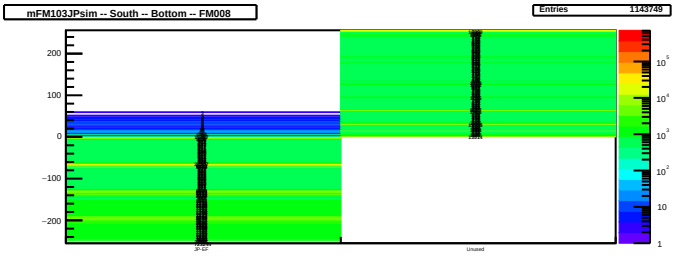
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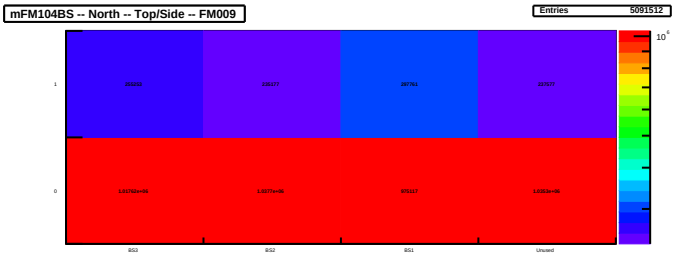
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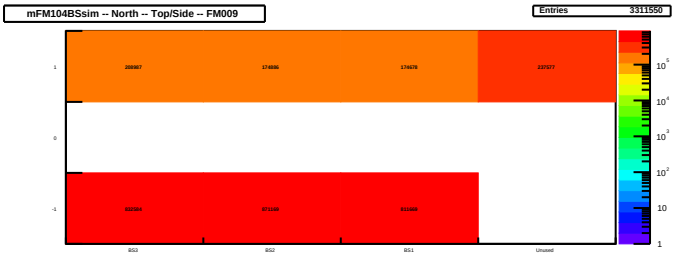
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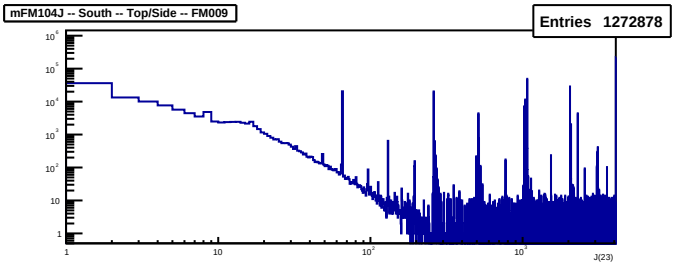
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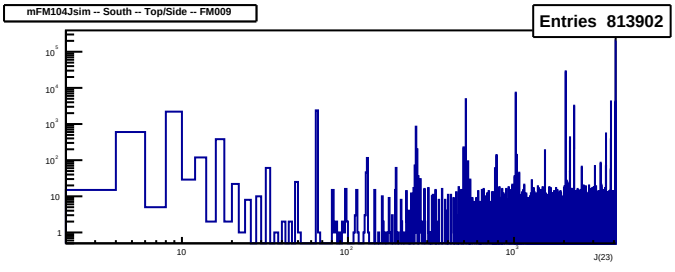
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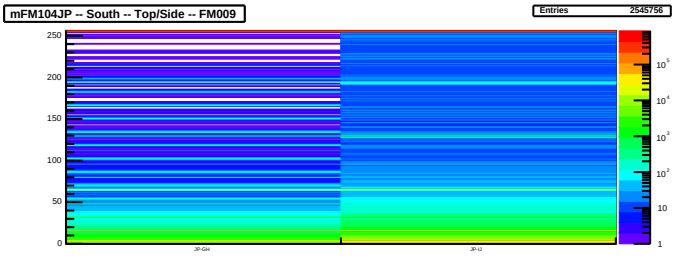
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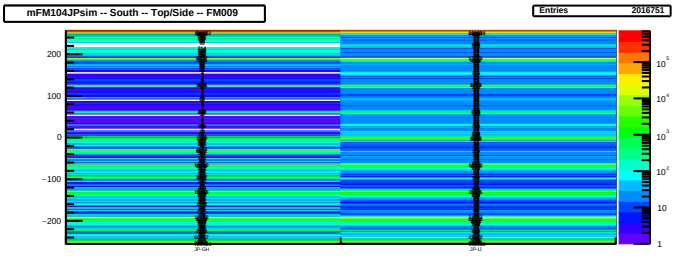
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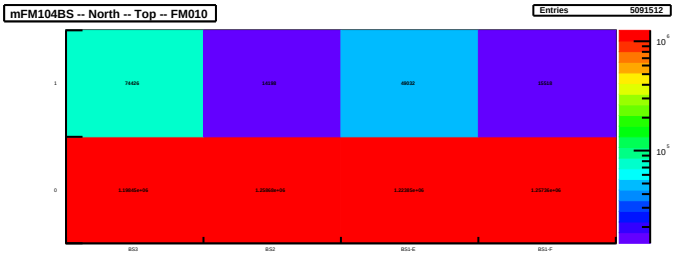
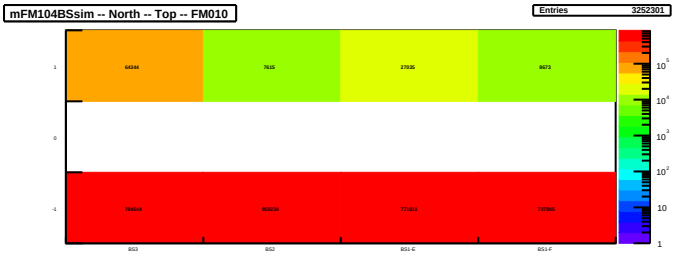
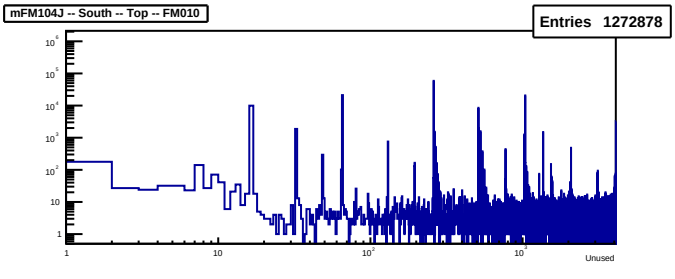
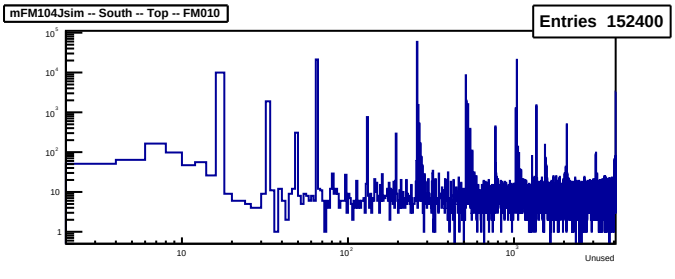
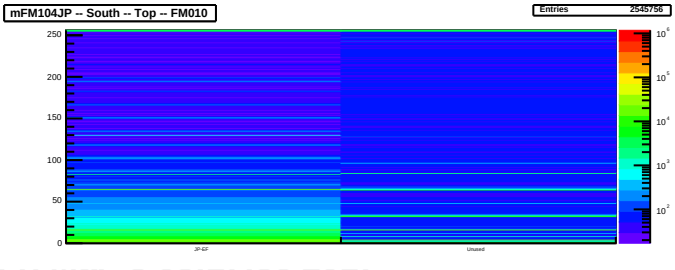
Entries 2016751

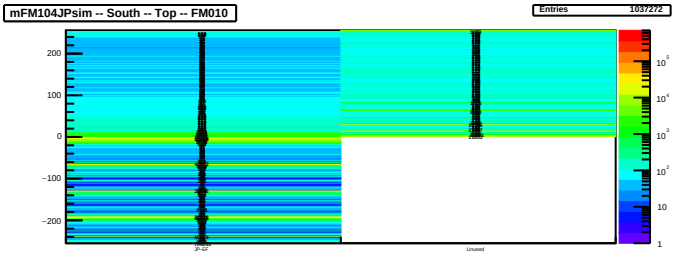

mFM104BS -- North -- Top -- FM010
Entries 5091512

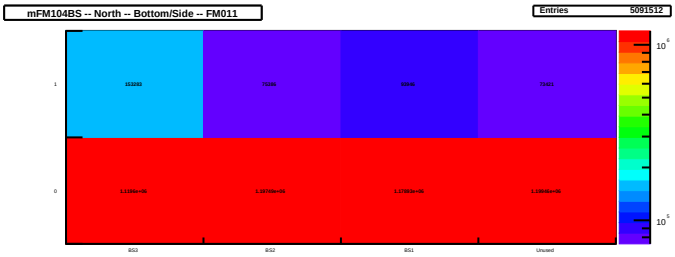

mFM104BSsim -- North -- Top -- FM010
Entries 3252301

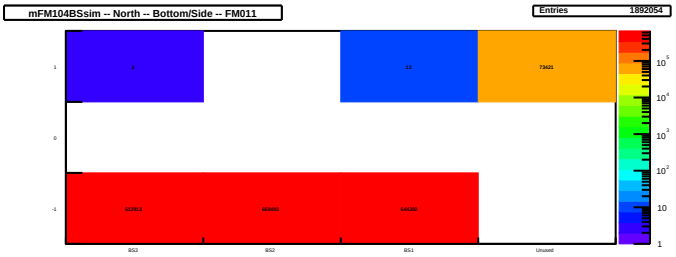

mFM104J -- South -- Top -- FM010
Entries 1272878
Unused

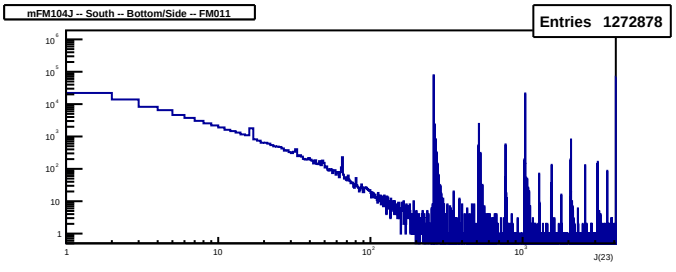

mFM104Jsim -- South -- Top -- FM010
Entries 152400
Unused

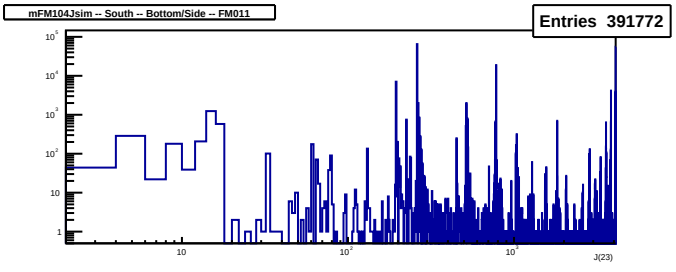

mFM104JP -- South -- Top -- FM010
Entries 2545756

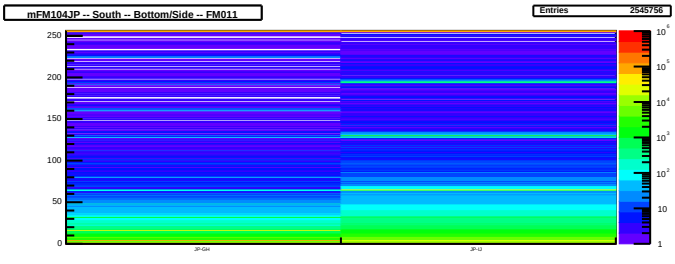

mFM104JPsim -- South -- Top -- FM010
Entries 1037272

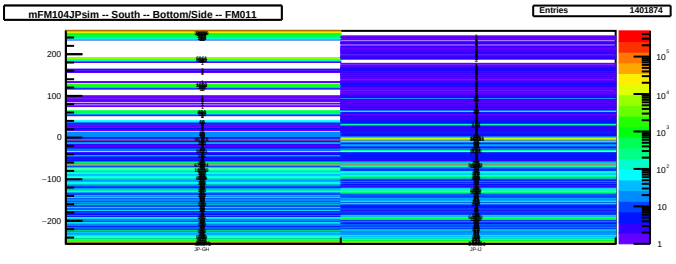

mFM104BS -- North -- Bottom/Side -- FM011
Entries 5091512

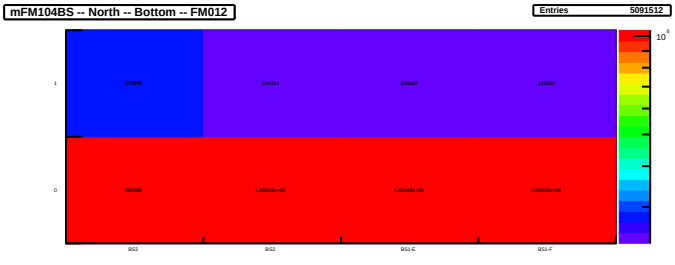

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1892054

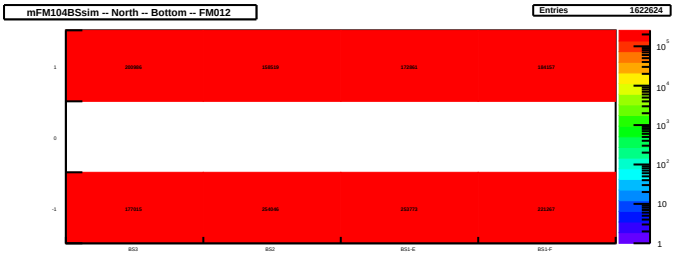

mFM104J -- South -- Bottom/Side -- FM011
Entries 1272878
J(23)

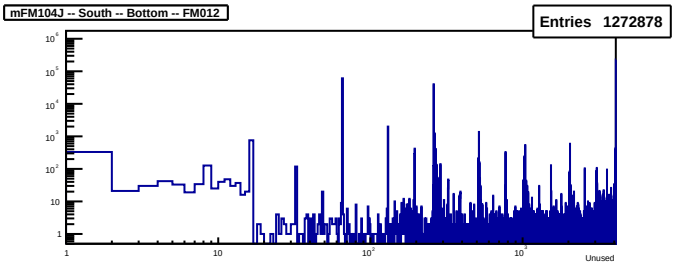

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 391772
J(23)

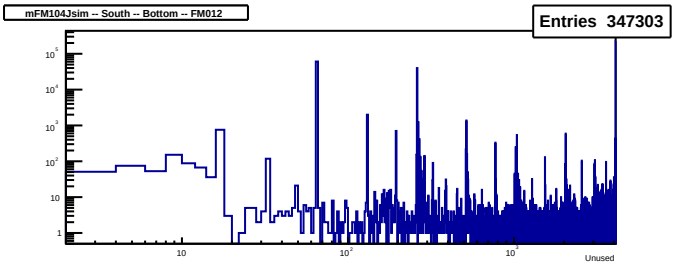

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2545756

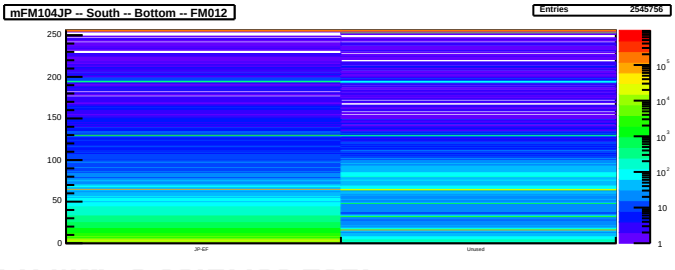

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1401874

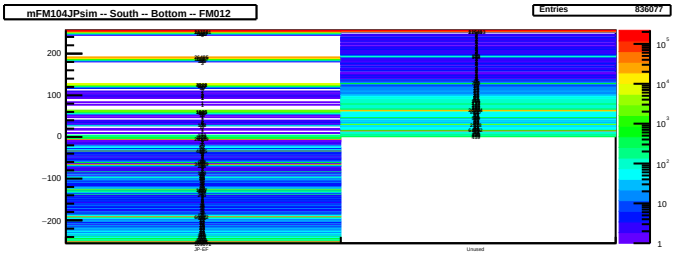

mFM104BS -- North -- Bottom -- FM012
Entries 5091512

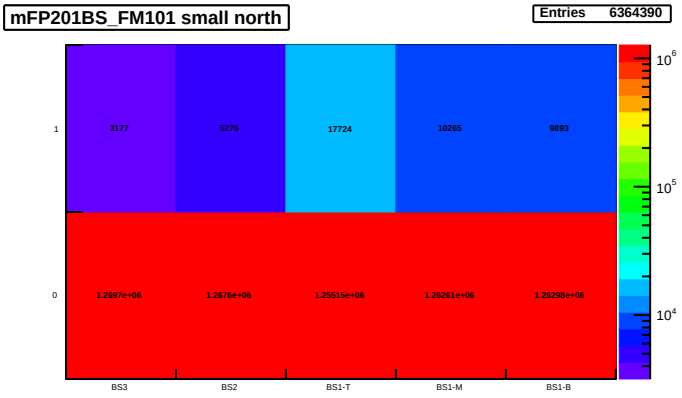

mFM104BSsim -- North -- Bottom -- FM012
Entries 1622624

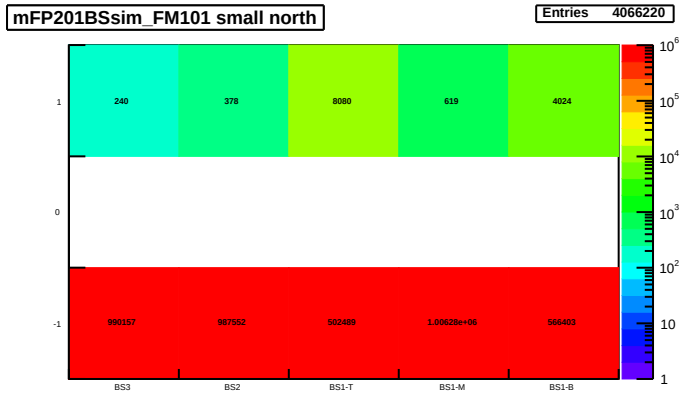

mFM104J -- South -- Bottom -- FM012
Entries 1272878
Unused

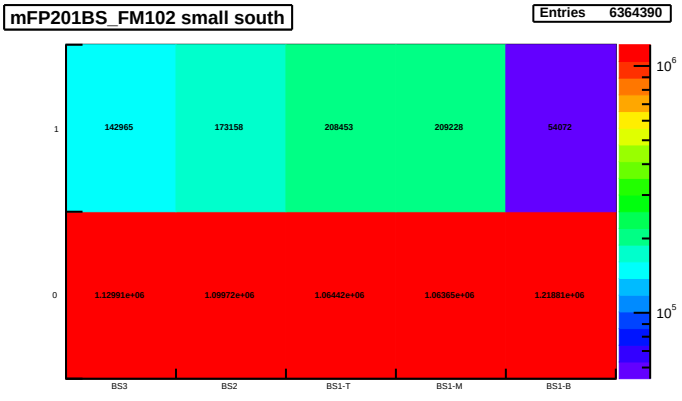

mFM104Jsim -- South -- Bottom -- FM012
Entries 347303
Unused

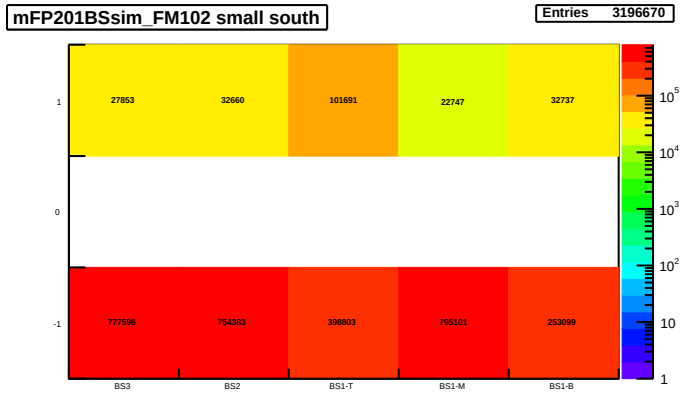

mFM104JP -- South -- Bottom -- FM012
Entries 2545756

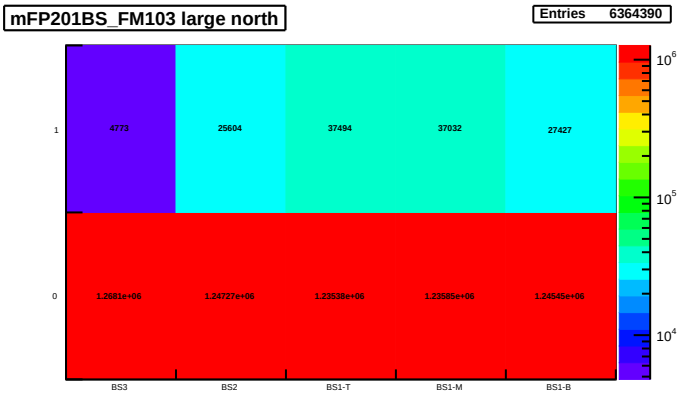

mFM104JPsim -- South -- Bottom -- FM012
Entries 836077

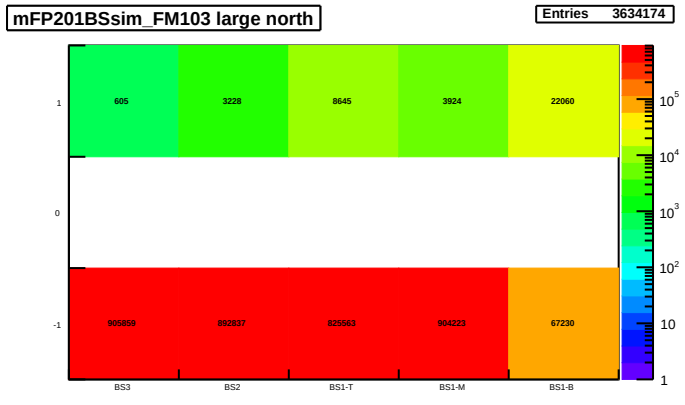

mFP201BS_FM101 small north
Entries 6364390
3177
5276
17724
10265
9893
1.2697e+06
1.2676e+06
1.25515e+06
1.26261e+06
1.26298e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

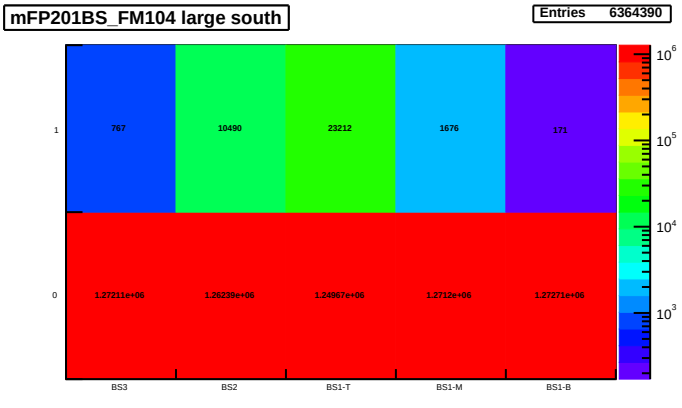

mFP201BSsim_FM101 small north
Entries 4066220
240
378
8080
619
4024
990157
987552
502489
1.00628e+06
566403
BS3
BS2
BS1-T
BS1-M
BS1-B

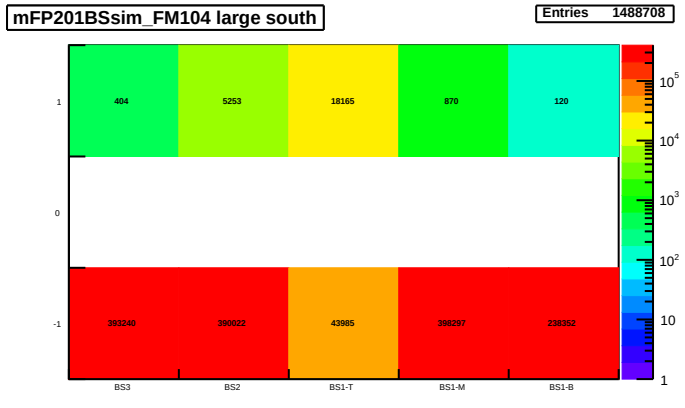

mFP201BS_FM102 small south
Entries 6364390
142965
173158
208453
209228
54072
1.12991e+06
1.09972e+06
1.06442e+06
1.06365e+06
1.21881e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

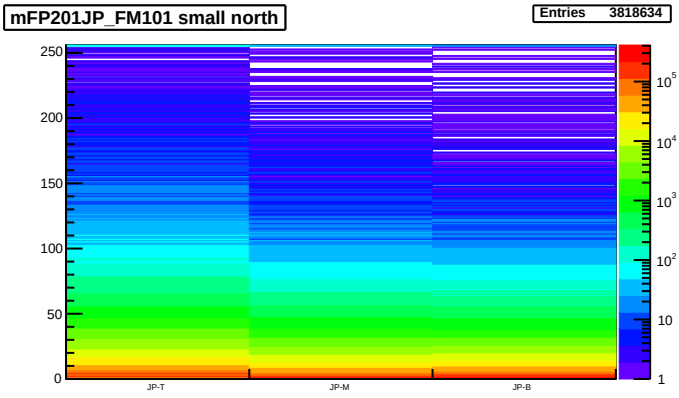

mFP201BSsim_FM102 small south
Entries 3196670
27853
32660
101691
22747
32737
777596
754383
398803
795101
253099
BS3
BS2
BS1-T
BS1-M
BS1-B

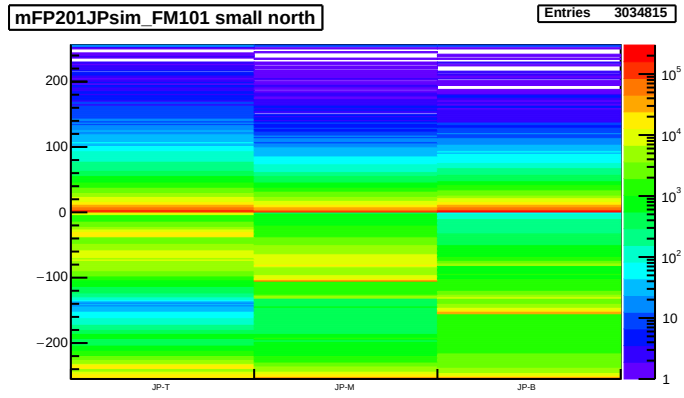

mFP201BS_FM103 large north
Entries 6364390
4773
25604
37494
37032
27427
1.2681e+06
1.24727e+06
1.23538e+06
1.23585e+06
1.24545e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

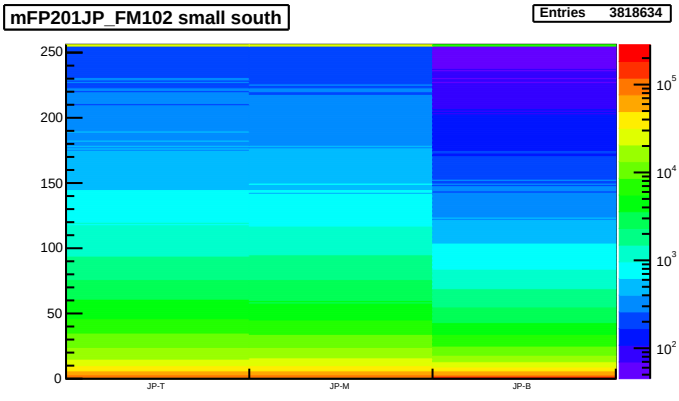

mFP201BSsim_FM103 large north
Entries 3634174
605
3228
8645
3924
22060
905859
892837
825563
904223
67230
BS3
BS2
BS1-T
BS1-M
BS1-B

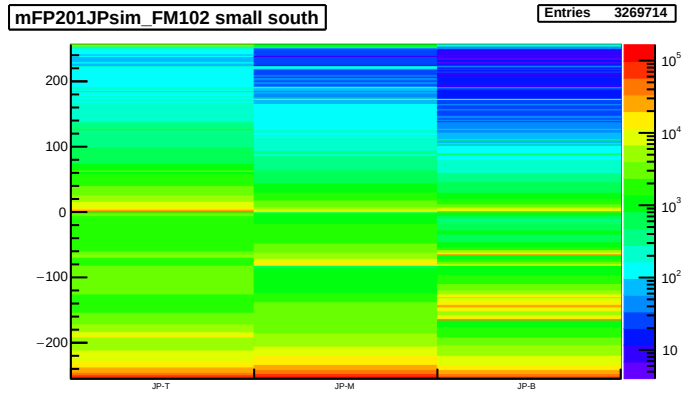

mFP201BS_FM104 large south
Entries 6364390
767
10490
23212
1676
171
1.27211e+06
1.26239e+06
1.24967e+06
1.2712e+06
1.27271e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

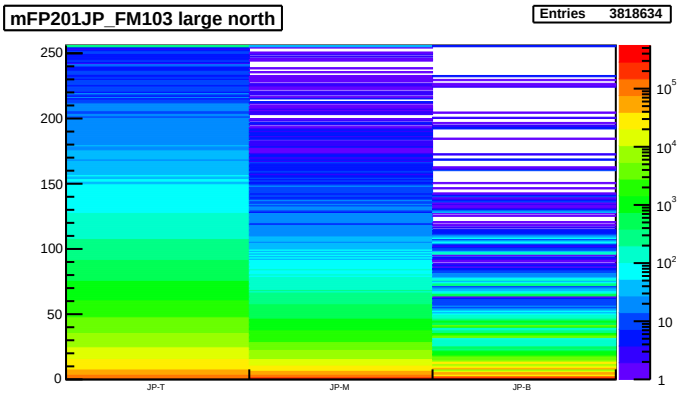

mFP201BSsim_FM104 large south
Entries 1488708
404
5253
18165
870
120
393240
390022
43985
398297
238352
BS3
BS2
BS1-T
BS1-M
BS1-B

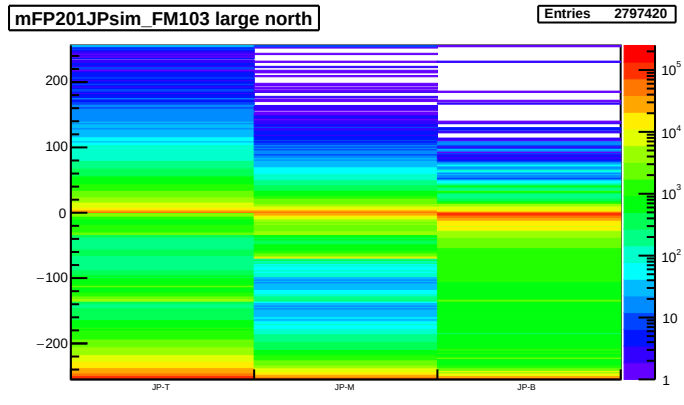

mFP201JP_FM101 small north
Entries 3818634
JP-T
JP-M
JP-B

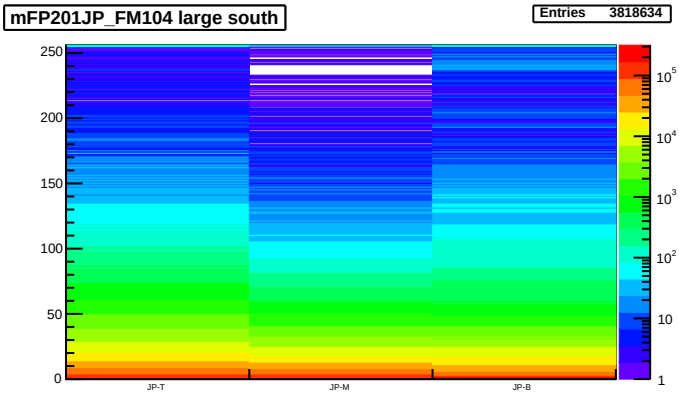

mFP201JPsim_FM101 small north
Entries 3034815
JP-T
JP-M
JP-B

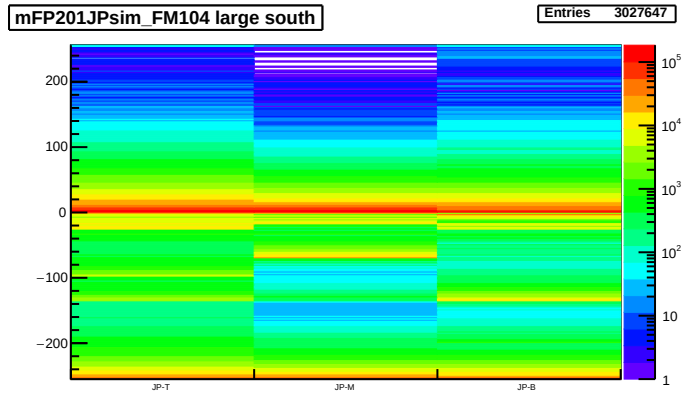

mFP201JP_FM102 small south
Entries 3818634
JP-T
JP-M
JP-B

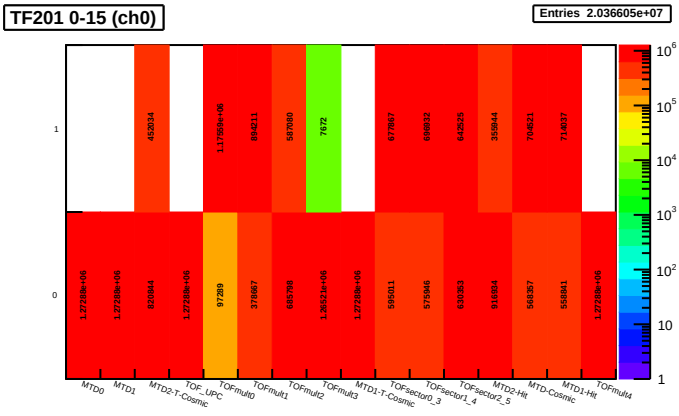

mFP201JPsim_FM102 small south
Entries 3269714
JP-T
JP-M
JP-B

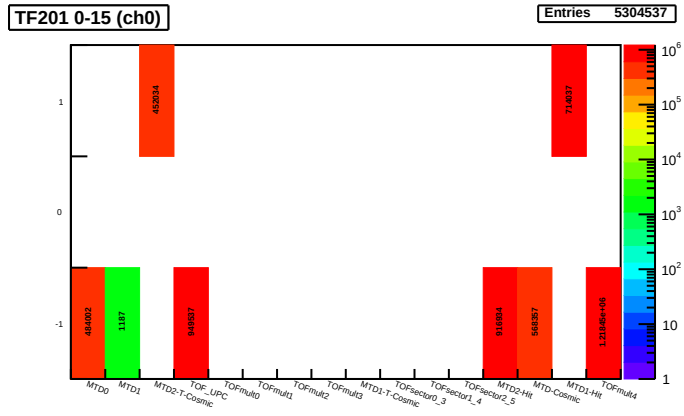

mFP201JP_FM103 large north
Entries 3818634
JP-T
JP-M
JP-B

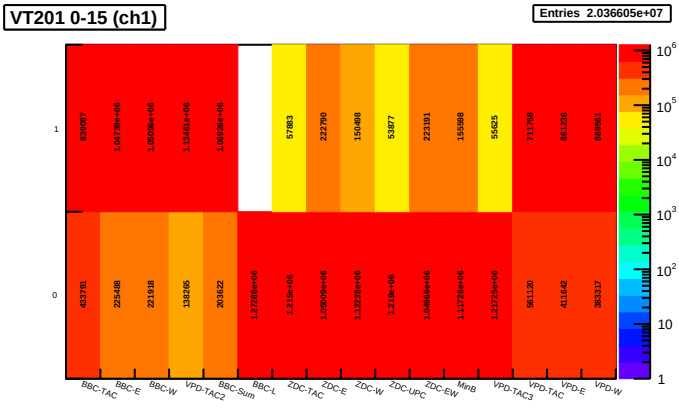

mFP201JPsim_FM103 large north
Entries 2797420
JP-T
JP-M
JP-B

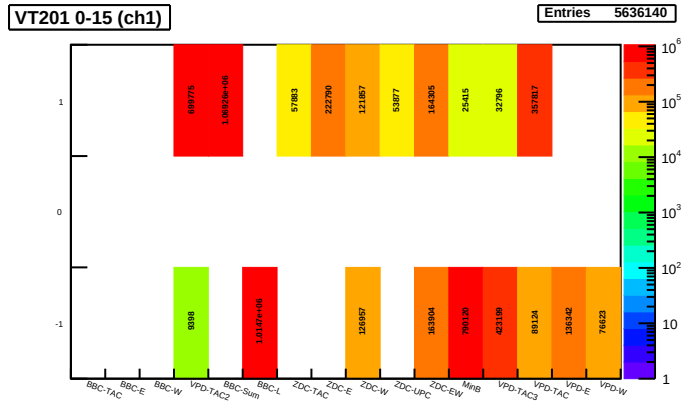

mFP201JP_FM104 large south
Entries 3818634
JP-T
JP-M
JP-B

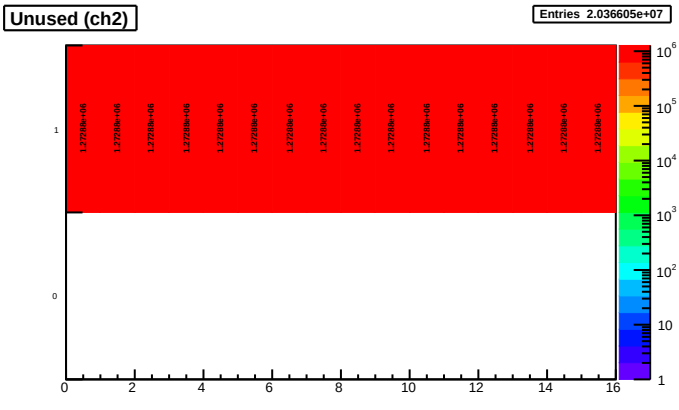

mFP201JPsim_FM104 large south
Entries 3027647
JP-T
JP-M
JP-B

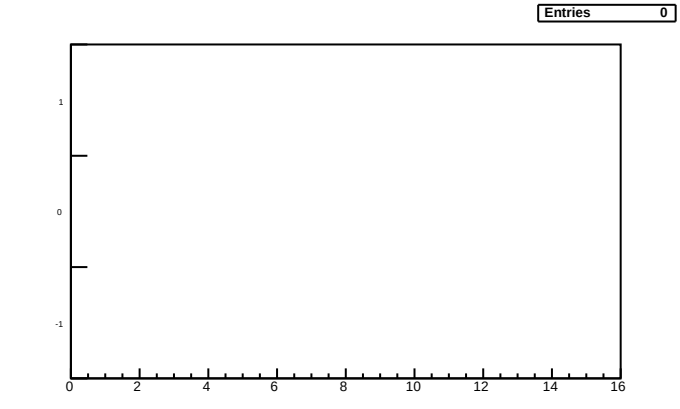

TF201 0-15 (ch0)
Entries 2.036605e+07
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

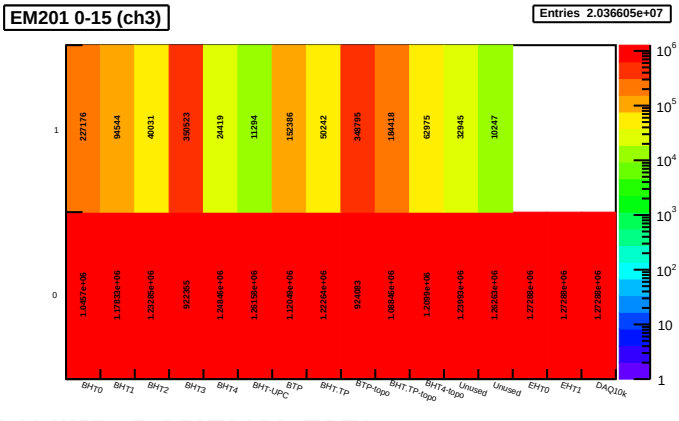

TF201 0-15 (ch0)
Entries 5304537
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

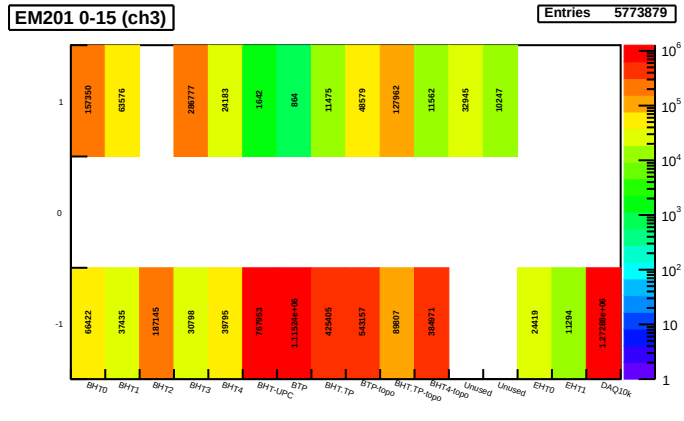

VT201 0-15 (ch1)
Entries 2.036605e+07
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

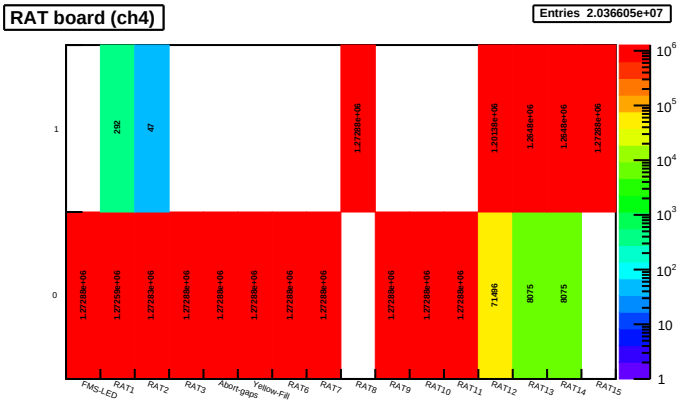

VT201 0-15 (ch1)
Entries 5636140
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

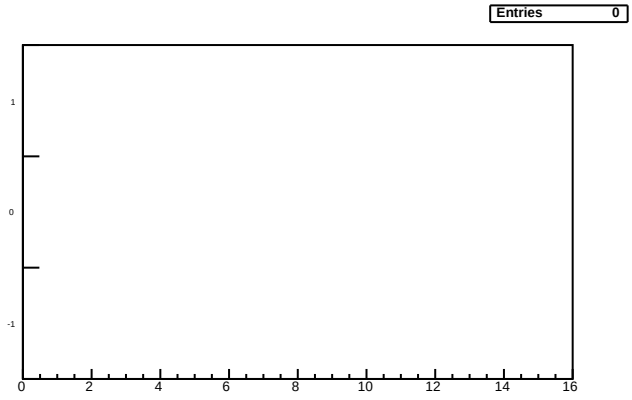

Unused (ch2)
Entries 2.036605e+07

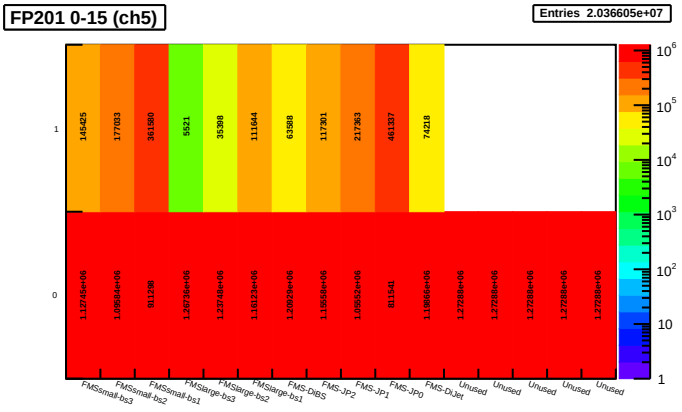

Entries 0

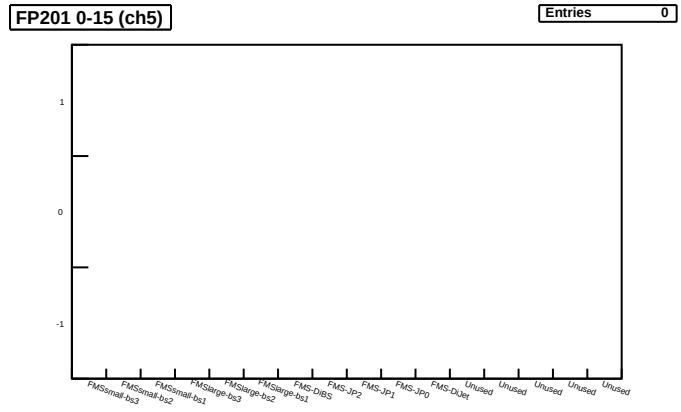

EM201 0-15 (ch3)
Entries 2.036605e+07
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT.TP
BTP-topo
BHT.TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

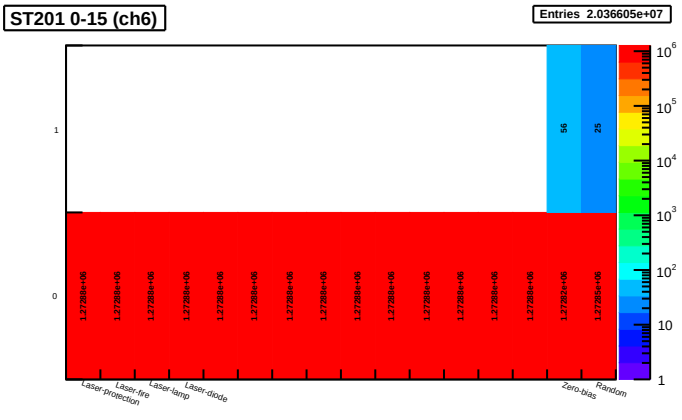

EM201 0-15 (ch3)
Entries 5773879
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT.TP
BTP-topo
BHT.TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

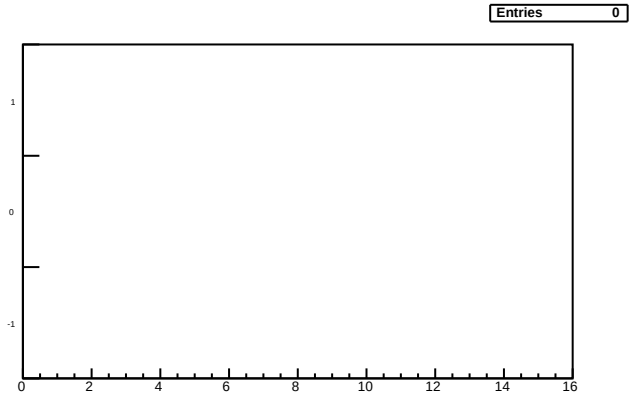

RAT board (ch4)
Entries 2.036605e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15


Entries 0


FP201 0-15 (ch5)
Entries 2.036605e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 2.036605e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random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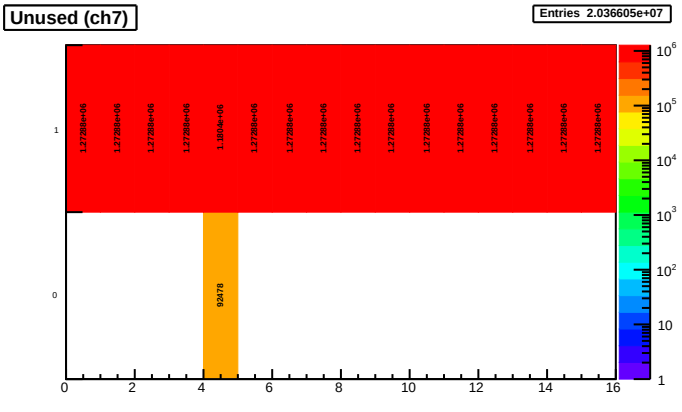
Unused (ch7)
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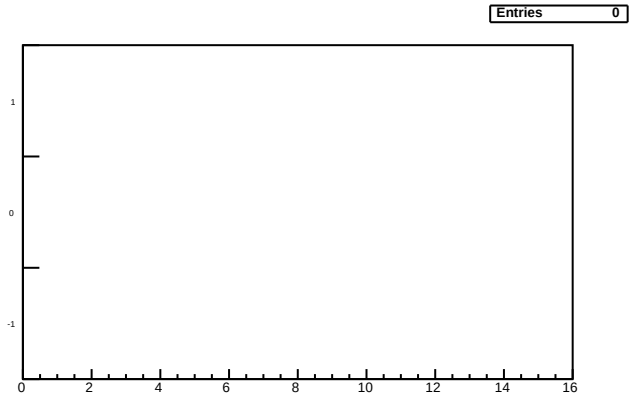
Entries 0