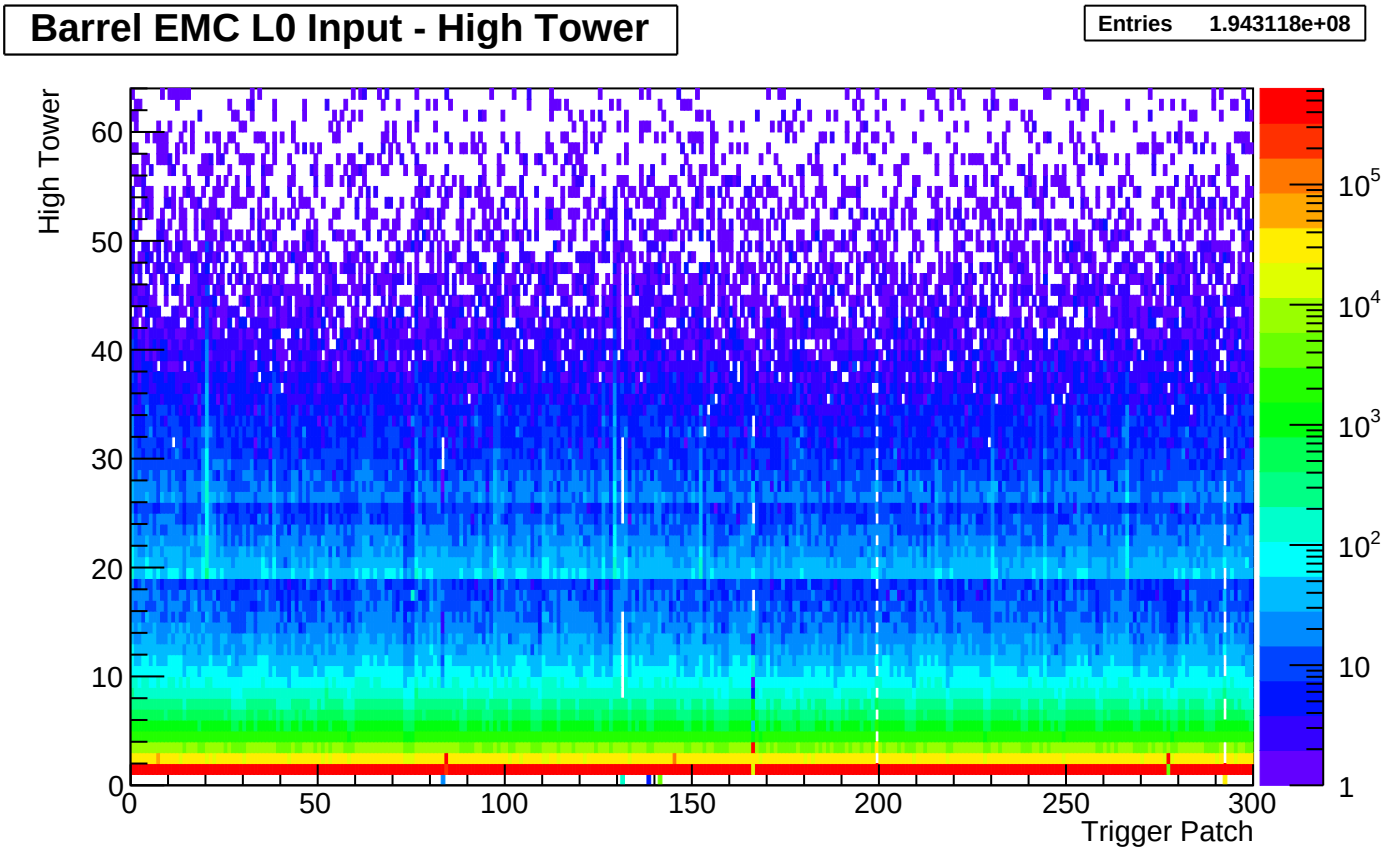
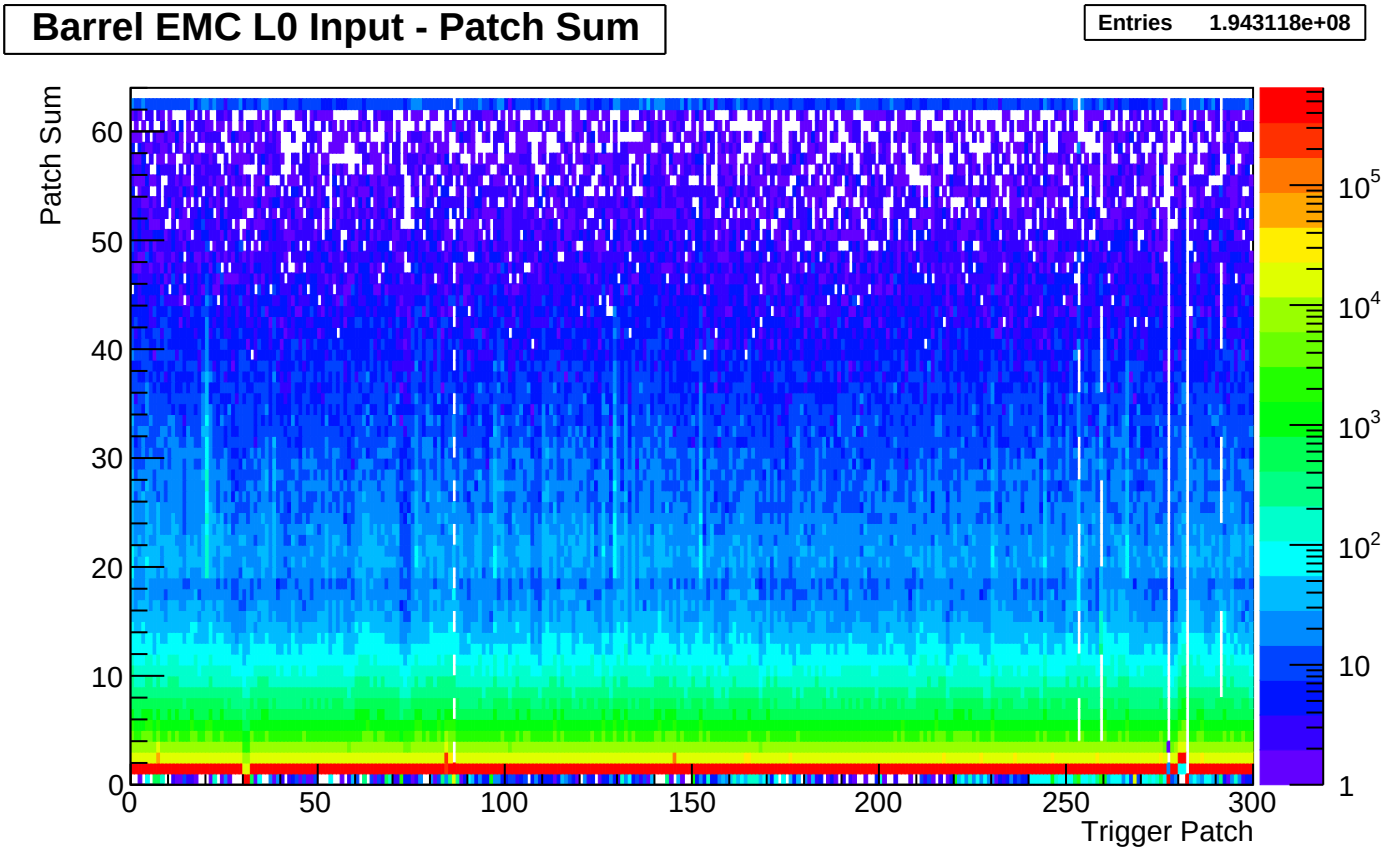
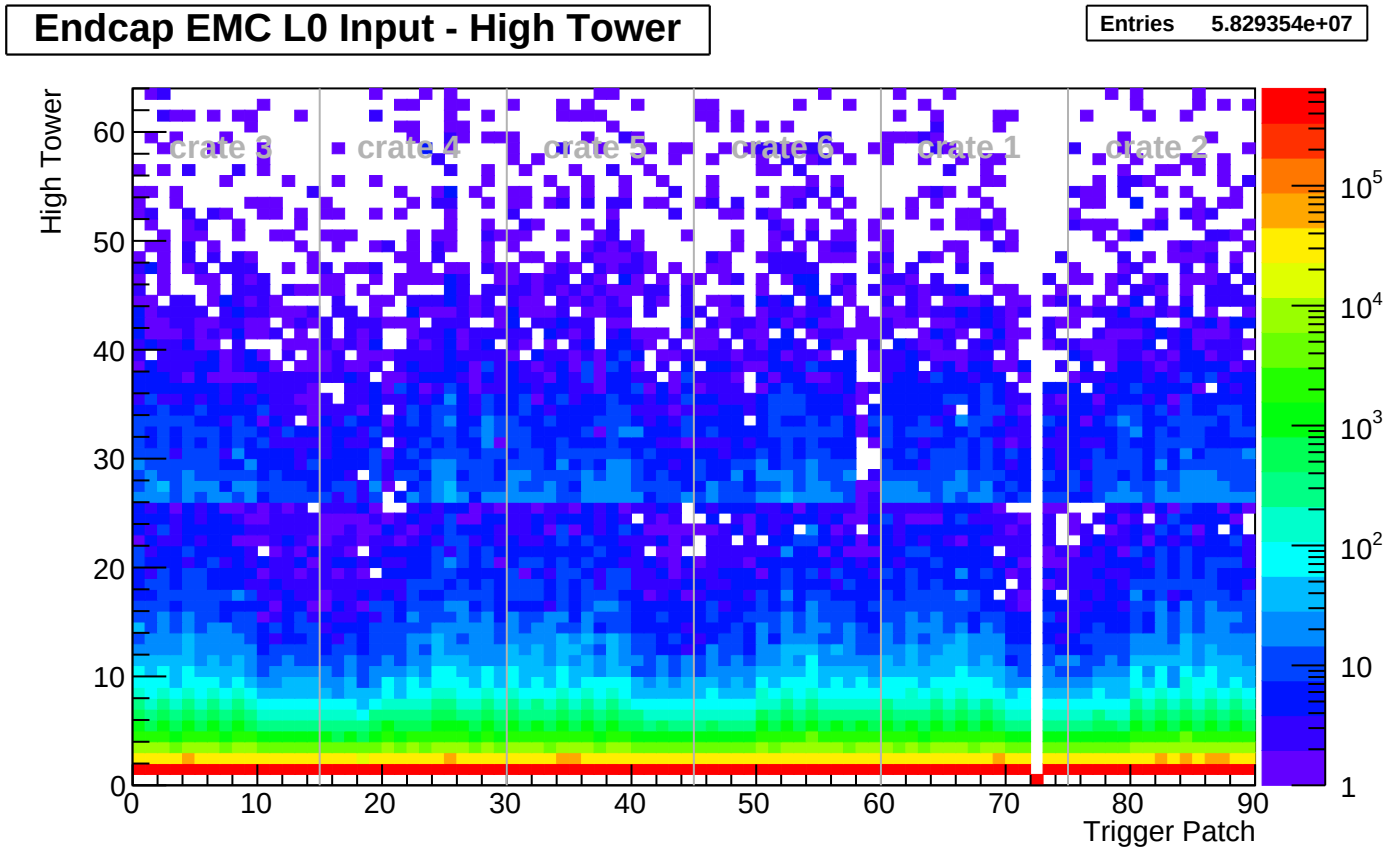
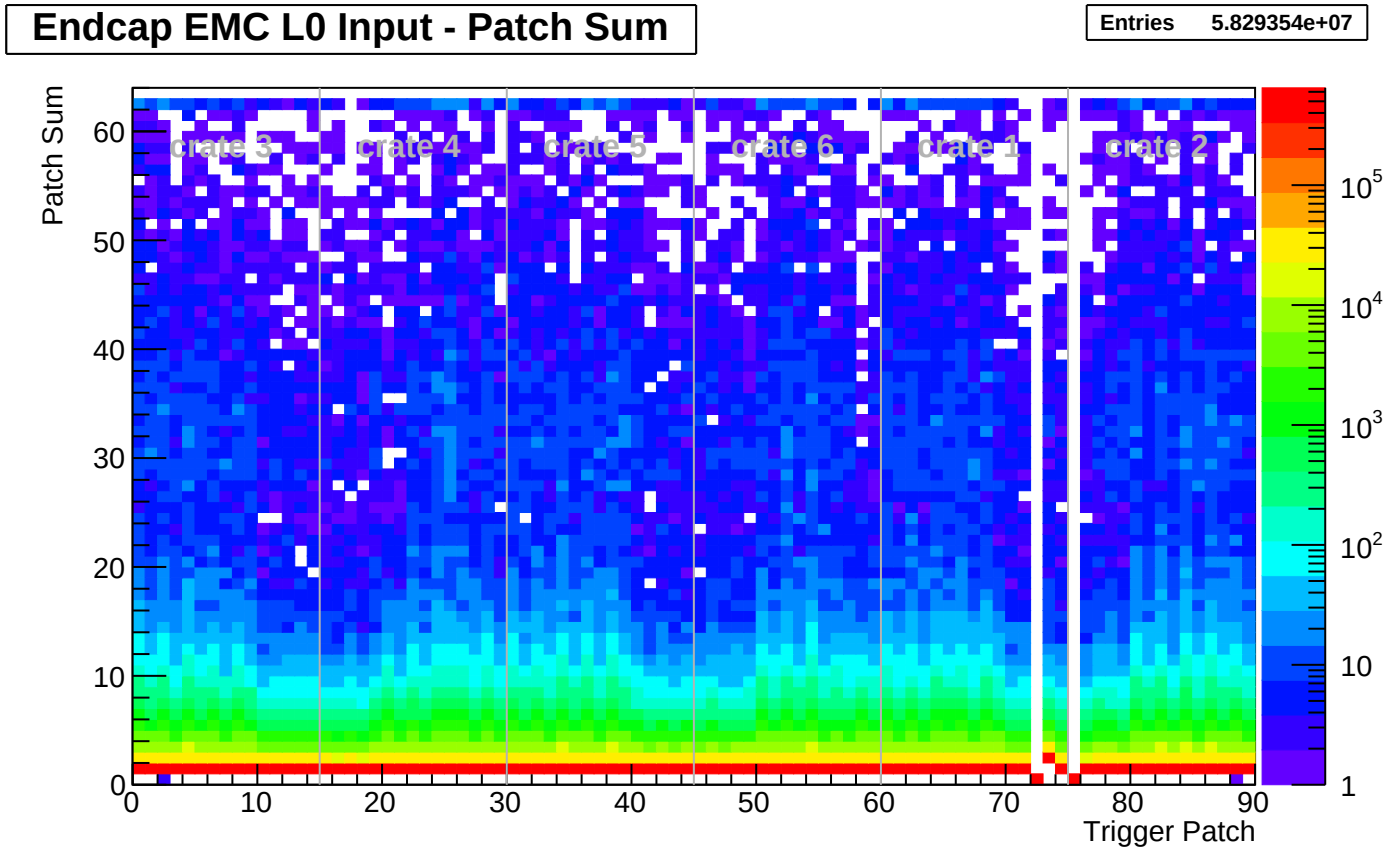
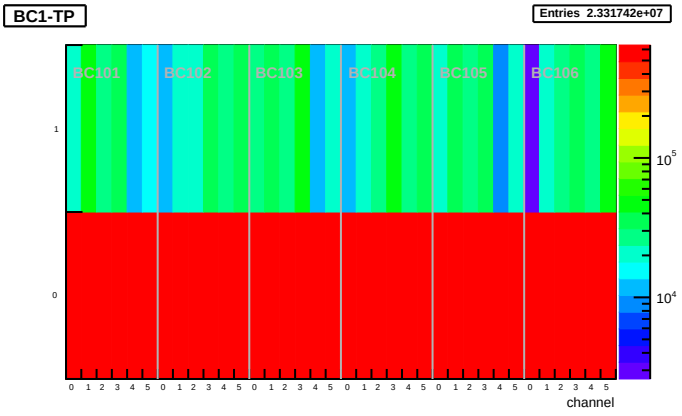
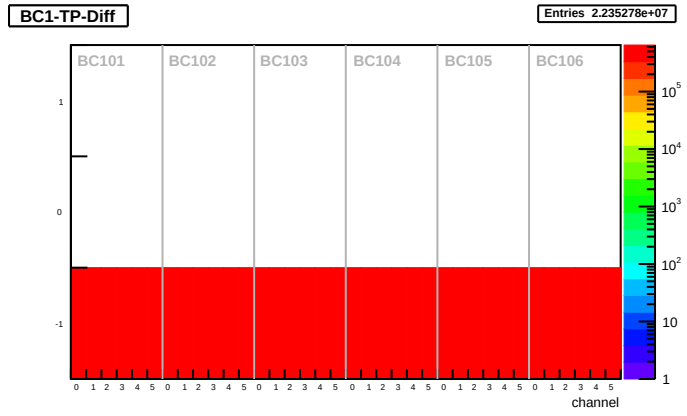

Barrel EMC L0 Input - High Tower
Entries 1.943118e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

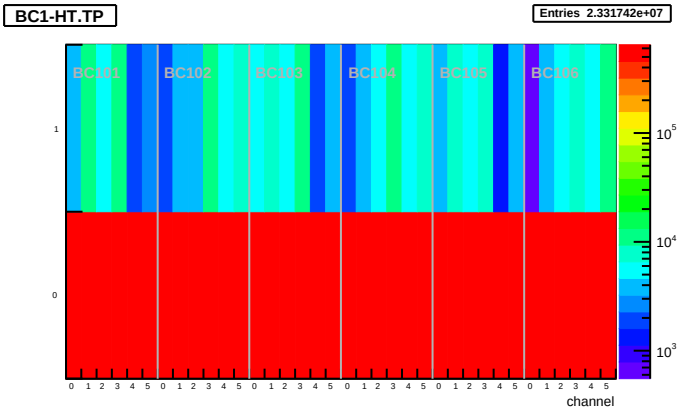

Barrel EMC L0 Input - Patch Sum
Entries 1.943118e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

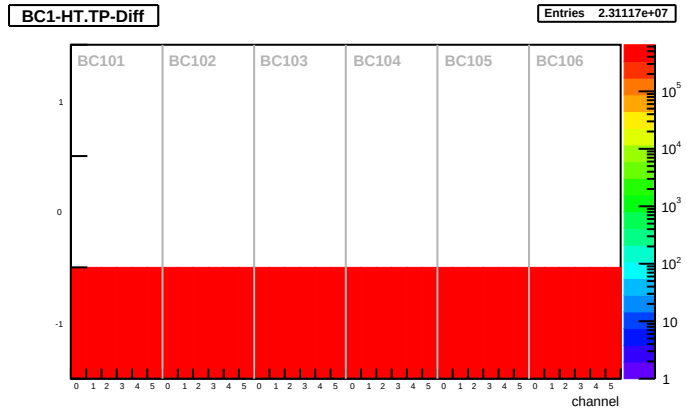

Endcap EMC L0 Input - High Tower
Entries 5.829354e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

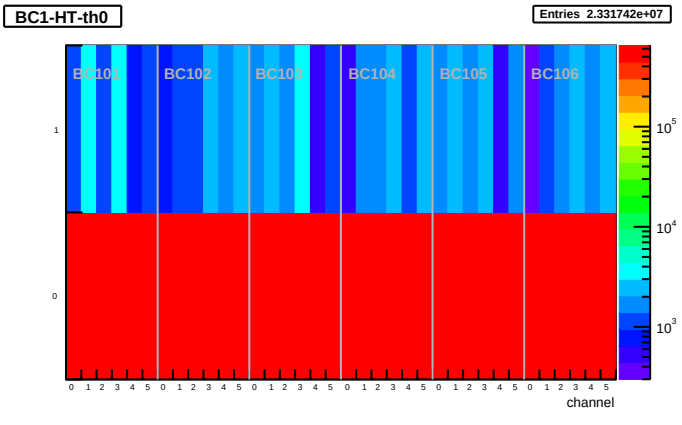

Endcap EMC L0 Input - Patch Sum
Entries 5.829354e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

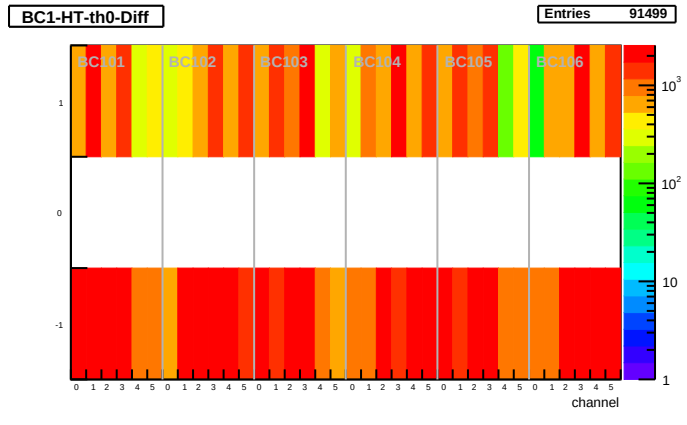

BC1-TP
Entries 2.331742e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

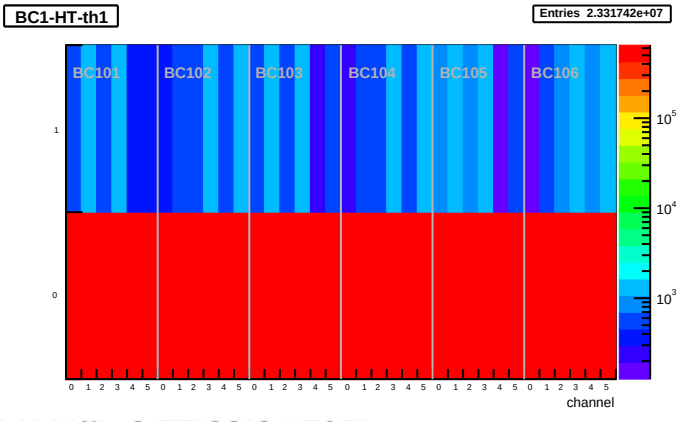

BC1-TP-Diff
Entries 2.235278e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

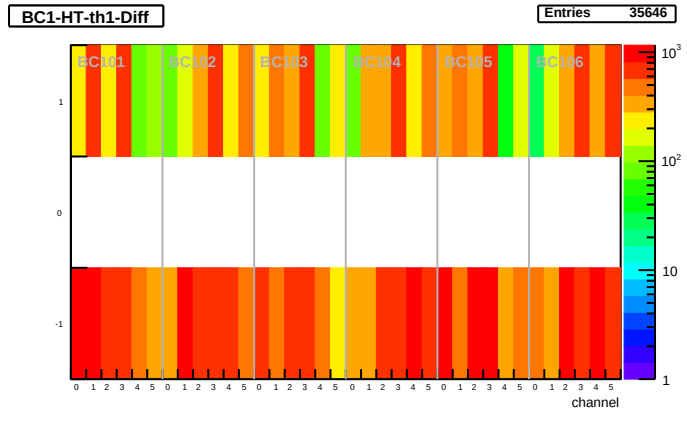

BC1-HT.TP
Entries 2.331742e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT.TP-Diff
Entries 2.31117e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

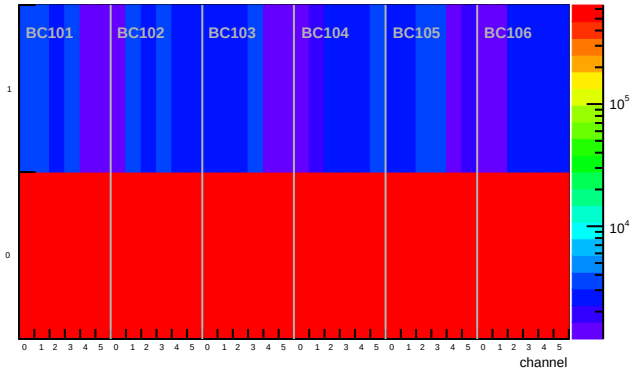

BC1-HT-th0
Entries 2.331742e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th0-Diff
Entries 91499
BC101
BC102
BC103
BC104
BC105
BC106
channel

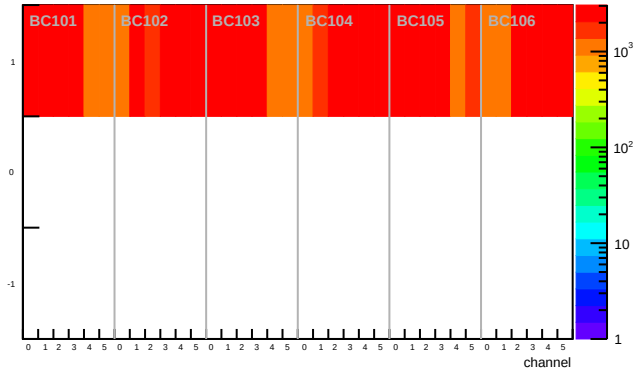

BC1-HT-th1
Entries 2.331742e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel


BC1-HT-th1-Diff
Entries 35646
BC101
BC102
BC103
BC104
BC105
BC106
channel

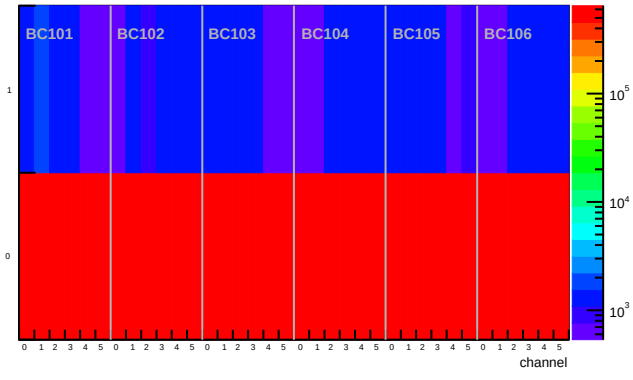
BC1-HT-th2



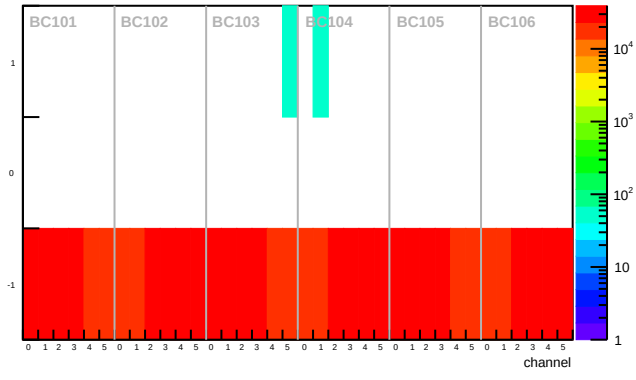
BC1-HT-th2-Diff



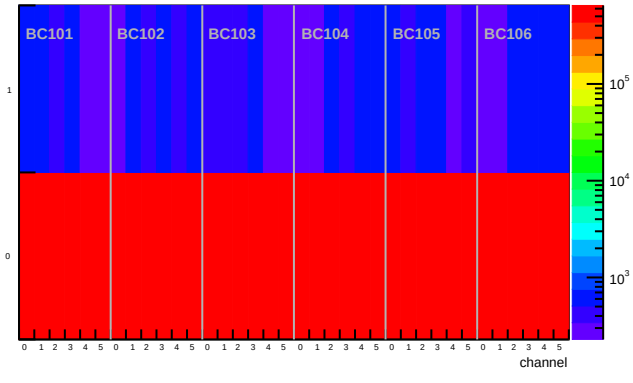
BC1-HT-th3



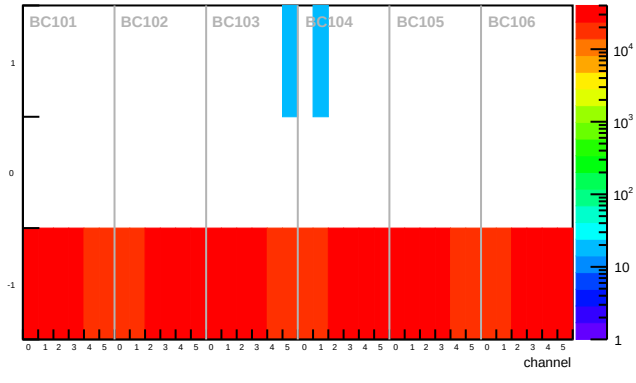
BC1-HT-th3-Diff



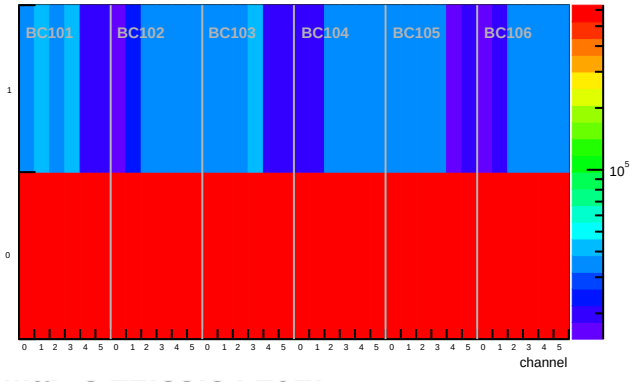
BC1-HT-th4



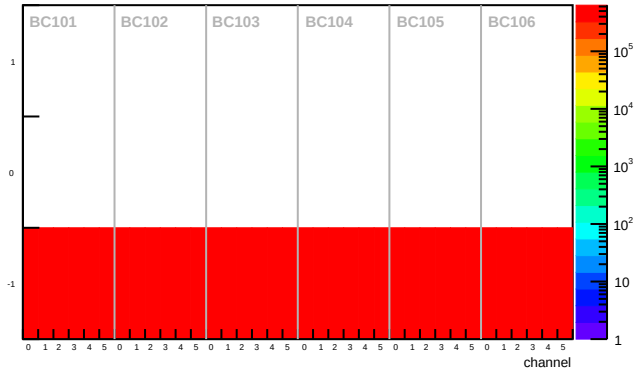
BC1-HT-th4-Diff

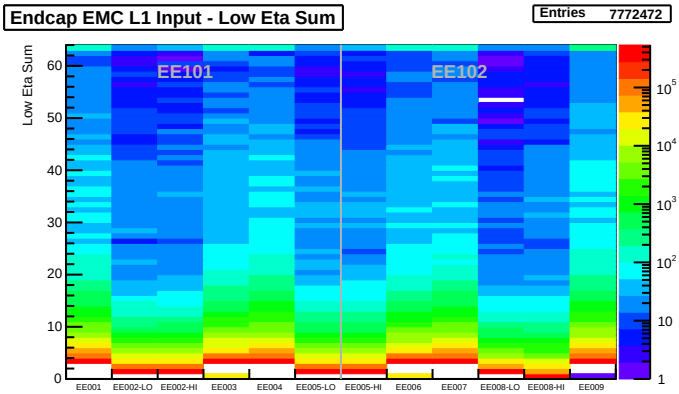


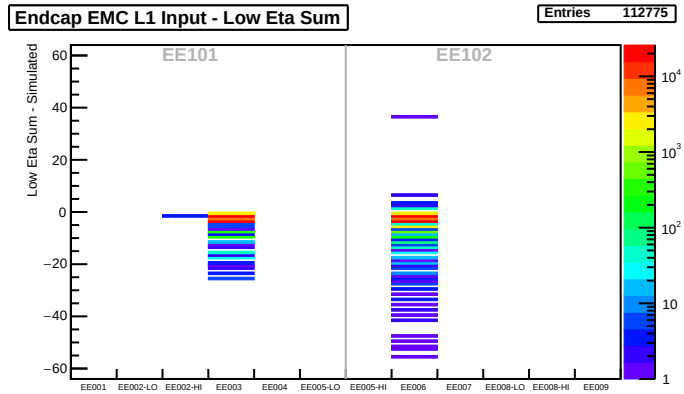
BC1-HT-UPC

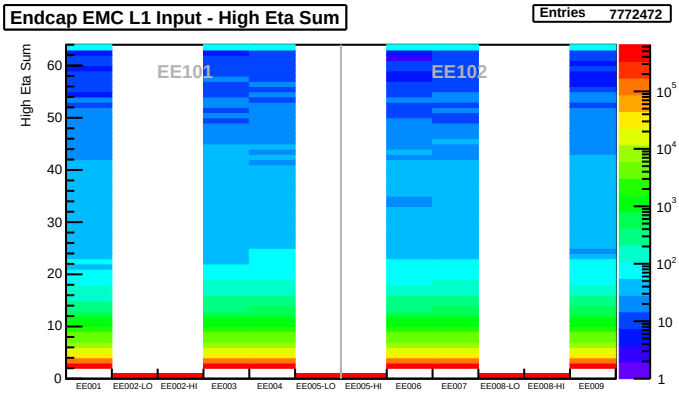


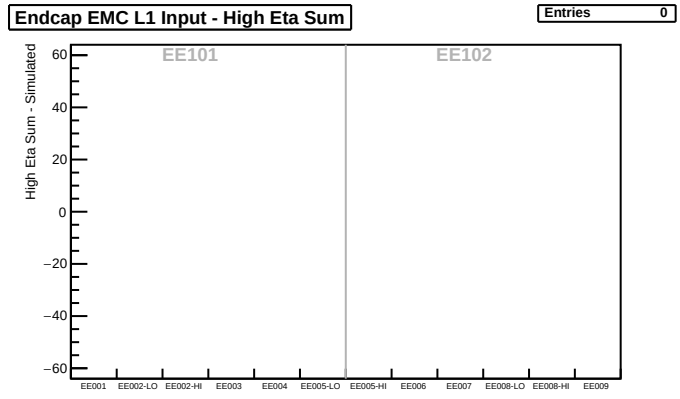
BC1-HT-UPC-Diff

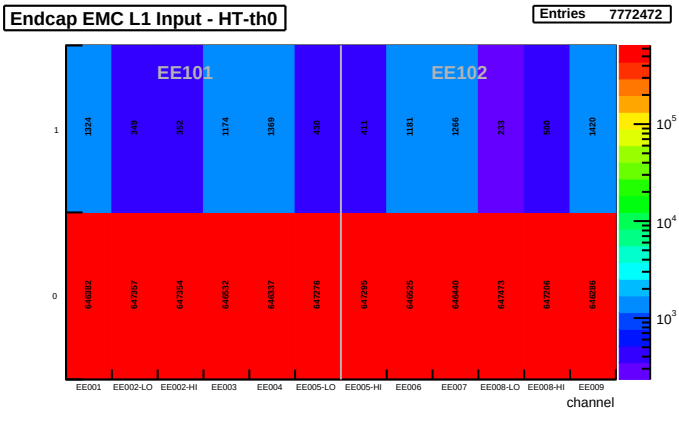


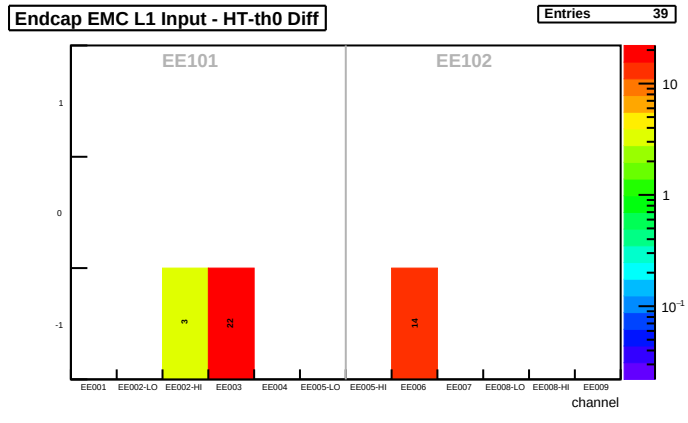

Endcap EMC L1 Input - Low Eta Sum
Entries 7772472
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

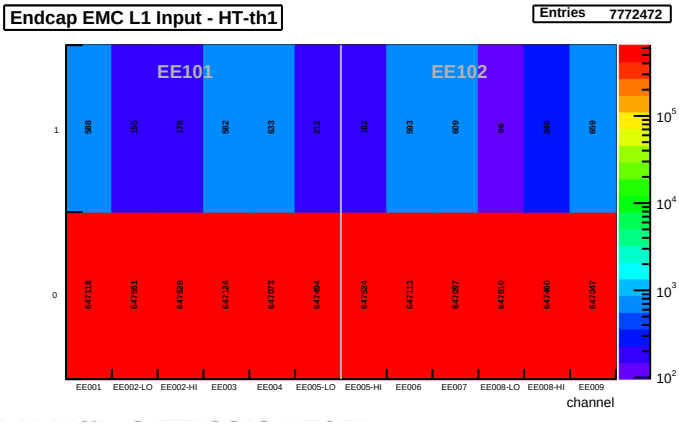

Endcap EMC L1 Input - Low Eta Sum
Entries 112775
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

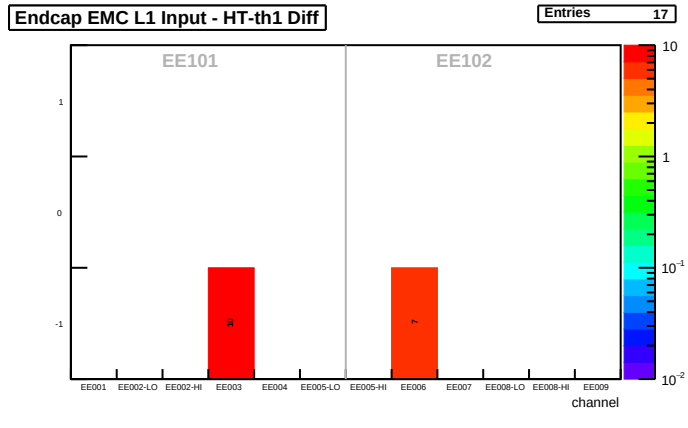

Endcap EMC L1 Input - High Eta Sum
Entries 7772472
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

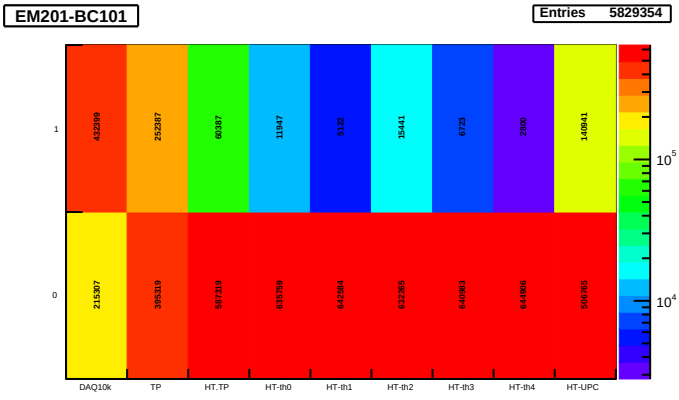

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

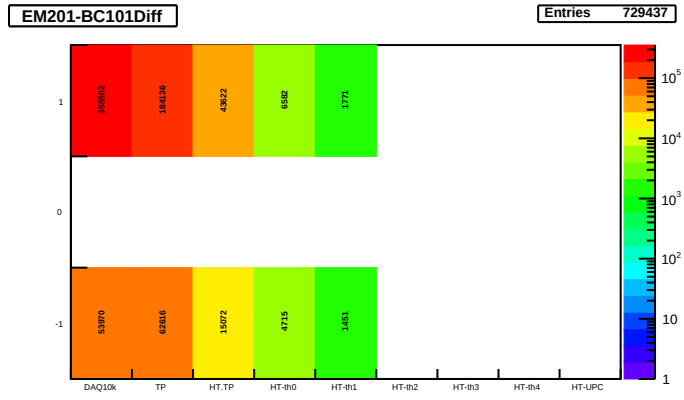

Endcap EMC L1 Input - HT-th0
Entries 7772472
EE101
EE102
1324 349 352 1174 1369 430 411 1181 1266 233 500 1420
646382 647357 647354 646332 646337 647276 647295 646525 646440 647473 647206 646286
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

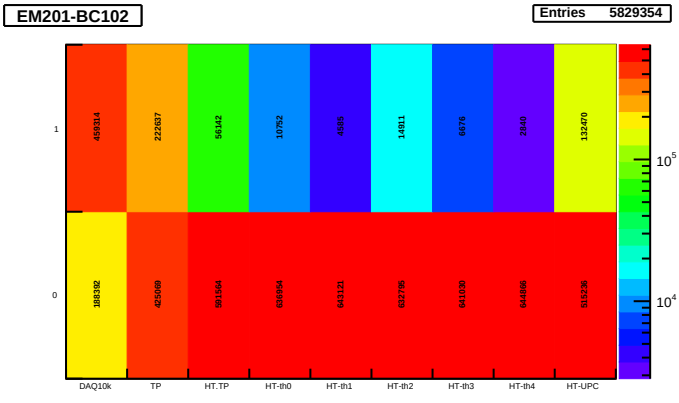

Endcap EMC L1 Input - HT-th0 Diff
Entries 39
EE101
EE102
3 22 14
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

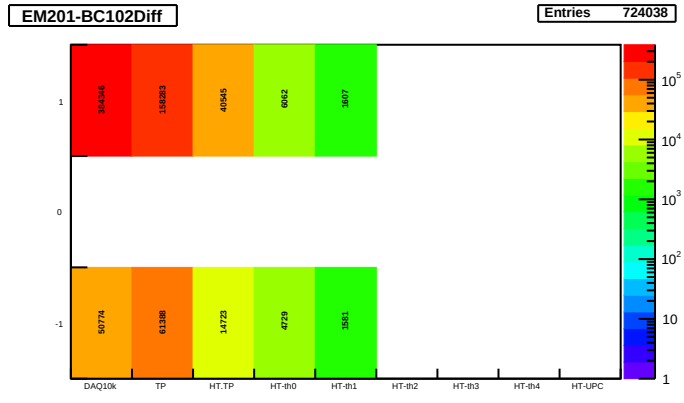

Endcap EMC L1 Input - HT-th1
Entries 7772472
EE101
EE102
588 155 178 982 633 212 192 593 609 96 246 659
647118 647351 647328 647124 647073 647404 647324 647113 647097 647610 647460 647047
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

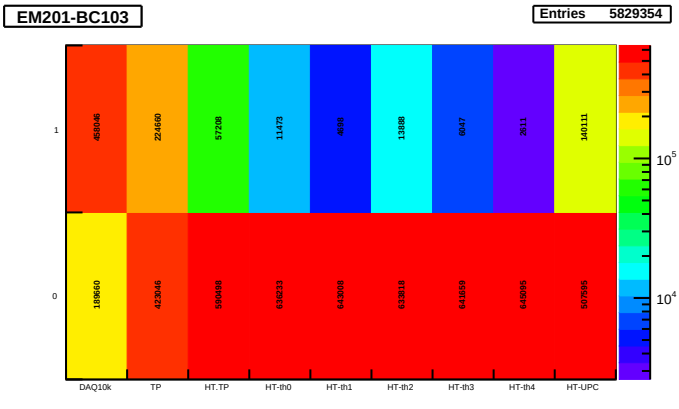

Endcap EMC L1 Input - HT-th1 Diff
Entries 17
EE101
EE102
10 7
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

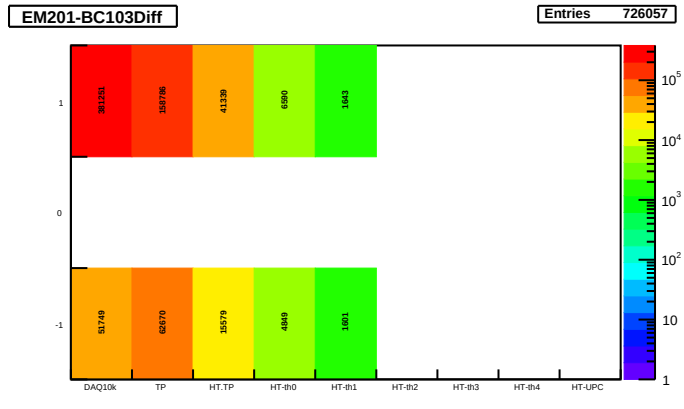

EM201-BC101
Entries 5829354
432399 252387 60387 11947 5122 15441 6723 2800 140941
215307 395319 597319 635759 642584 632265 640983 644906 506765
1
0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4

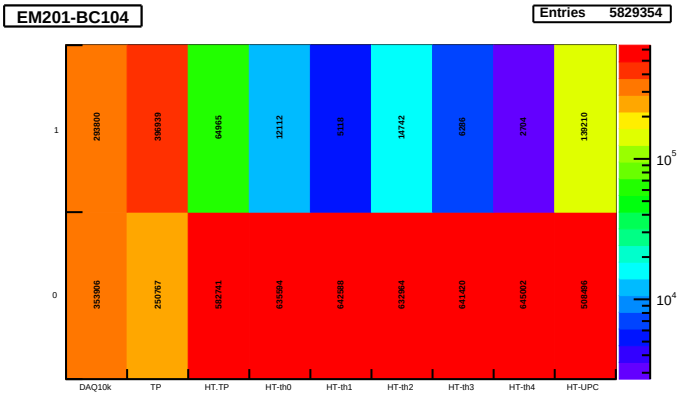

EM201-BC101Diff
Entries 729437
355502 184136 43622 6582 1771
53970 62616 15072 4715 1451
1
0
-1
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4
10^3
10^2
10
1

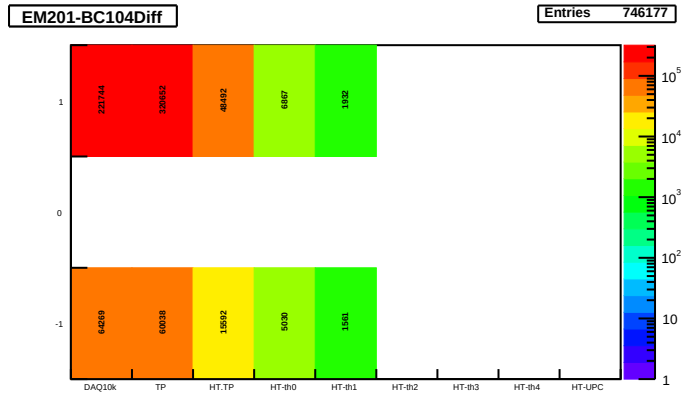

EM201-BC102
Entries 5829354
459314 222637 56142 10752 4585 14911 6676 2340 132470
188392 425069 591564 638954 643121 632795 641030 644866 515236
1
0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4


EM201-BC102Diff
Entries 724038
384346 158283 40545 6062 1607
50774 61388 14723 4729 1581
1
0
-1
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4
10^3
10^2
10
1

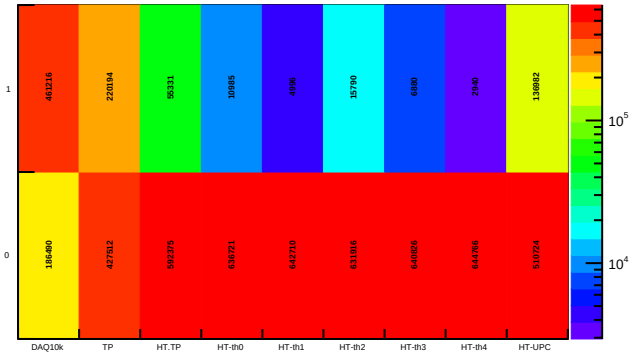

EM201-BC103
Entries 5829354
458046 224660 57208 11473 4698 13888 6647 2611 140111
188660 423046 599498 638233 643008 633118 641559 645095 507595
1
0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4


EM201-BC103Diff
Entries 726057
381251 159788 41339 6990 1643
51749 62670 15579 4949 1601
1
0
-1
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4
10^3
10^2
10
1

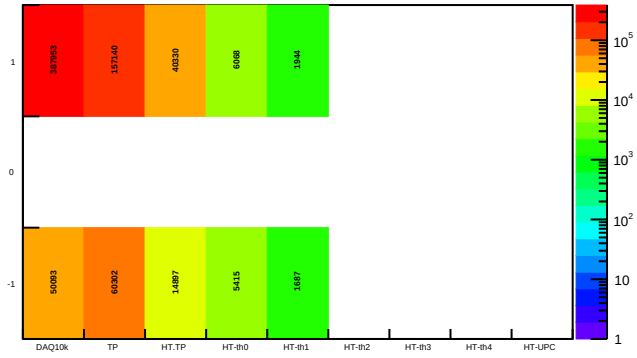

EM201-BC104
Entries 5829354
283800 366939 64965 12112 5118 14742 6286 2704 139210
353906 250767 592741 639984 642588 632864 641420 645902 508486
1
0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4


EM201-BC104Diff
Entries 746177
221744 320652 48492 6867 1932
64259 60038 15592 5030 1561
1
0
-1
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5
10^4
10^3
10^2
10
1

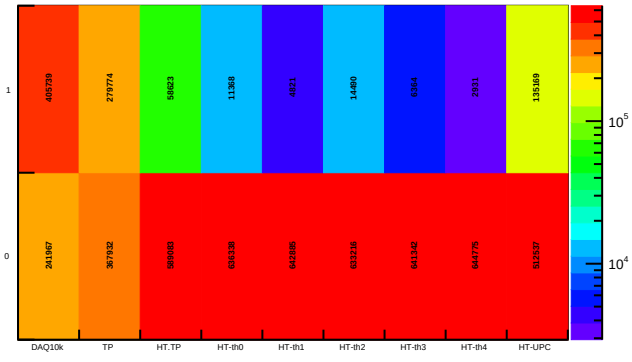
EM201-BC105 Entries 5829354



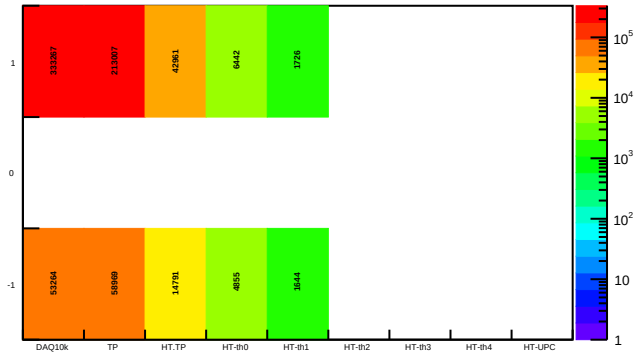
EM201-BC105Diff Entries 725829



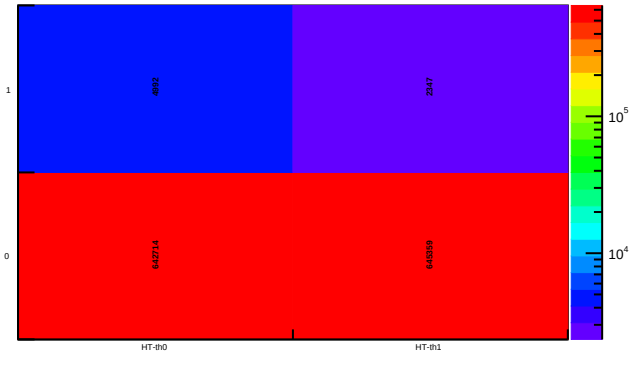
EM201-BC106 Entries 5829354



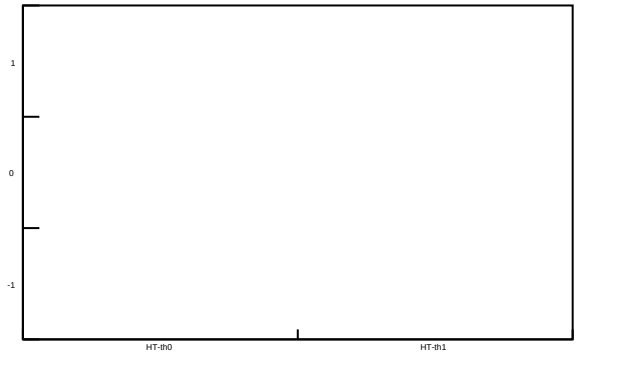
EM201-BC106Diff Entries 730926



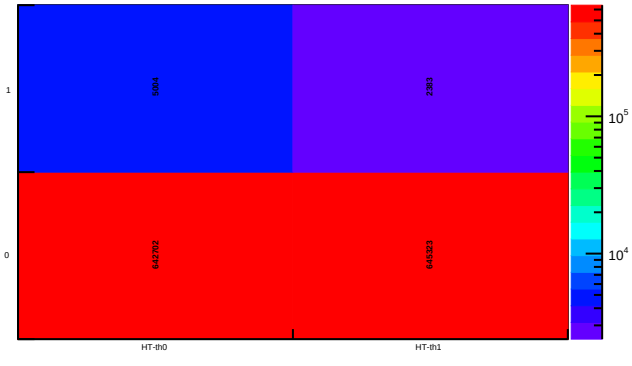
EM201-EE101 Entries 1295412



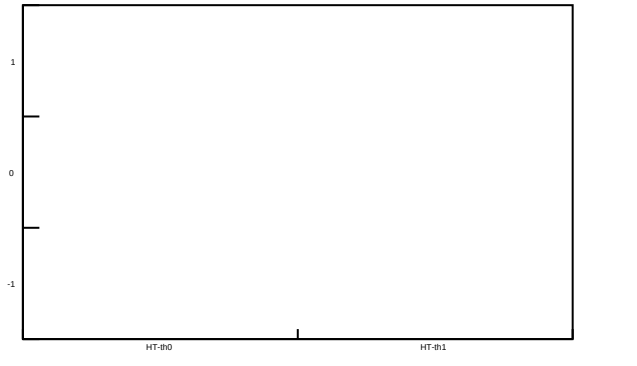
EM201-EE101Diff Entries 0

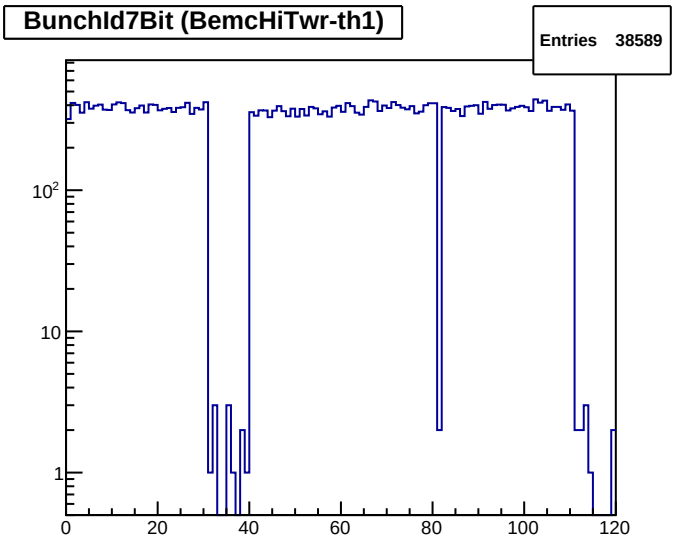


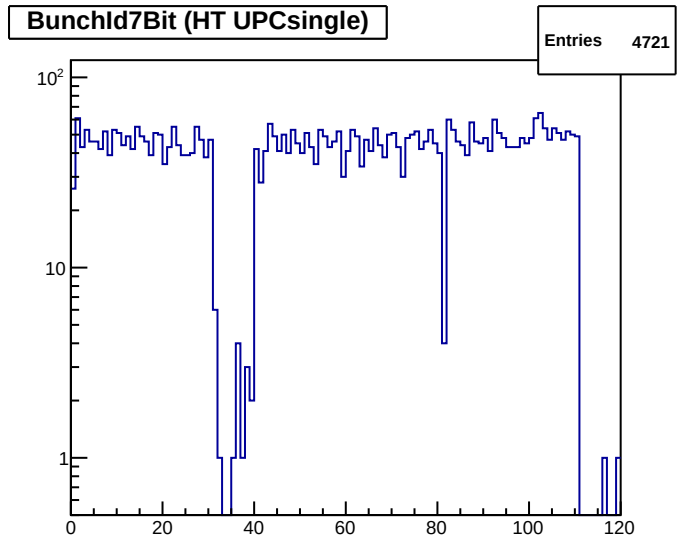
EM201-EE102 Entries 1295412

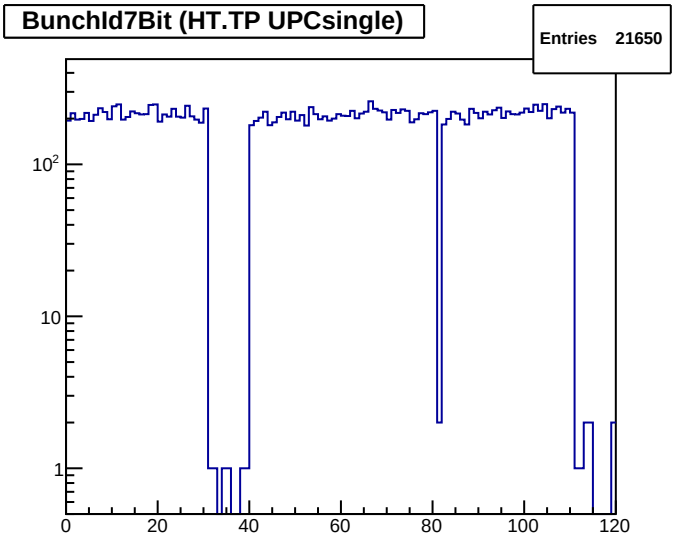


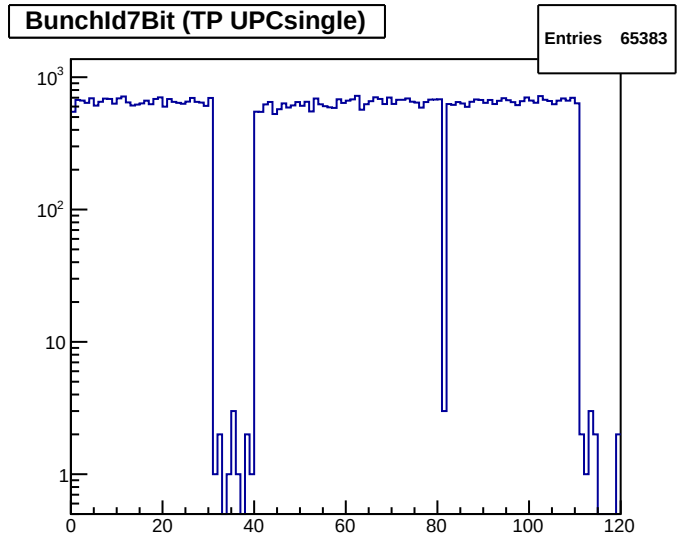
EM201-EE102Diff Entries 0

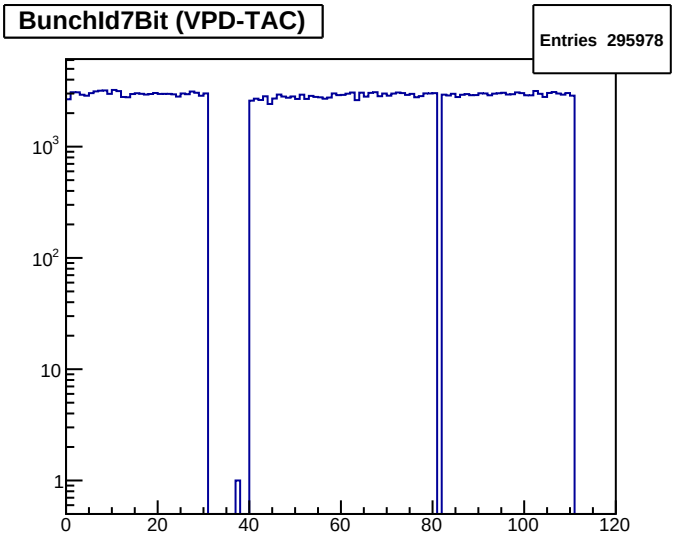


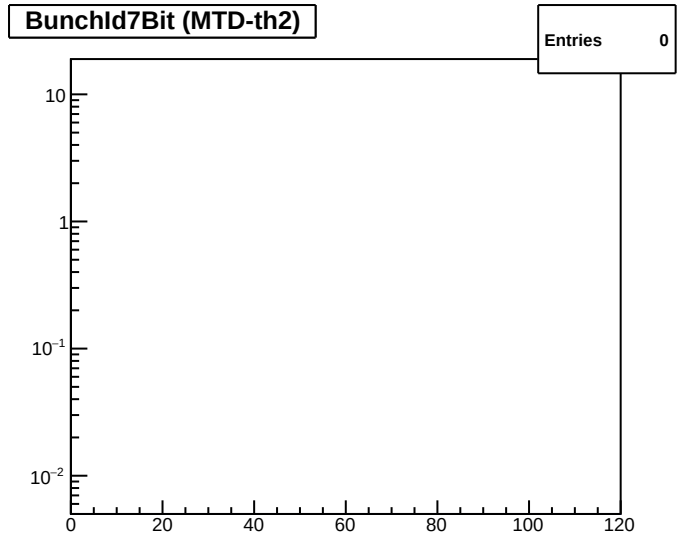

BunchId7Bit (BemcHiTwr-th1)
Entries 38589

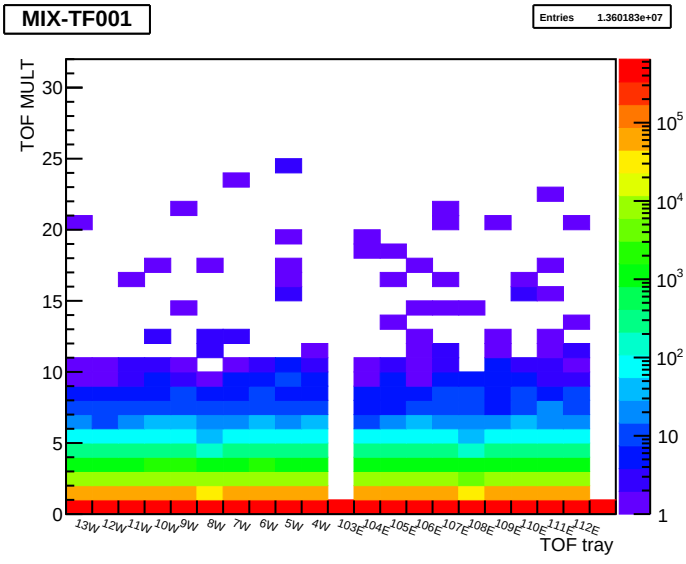

BunchId7Bit (HT UPCsingle)
Entries 4721

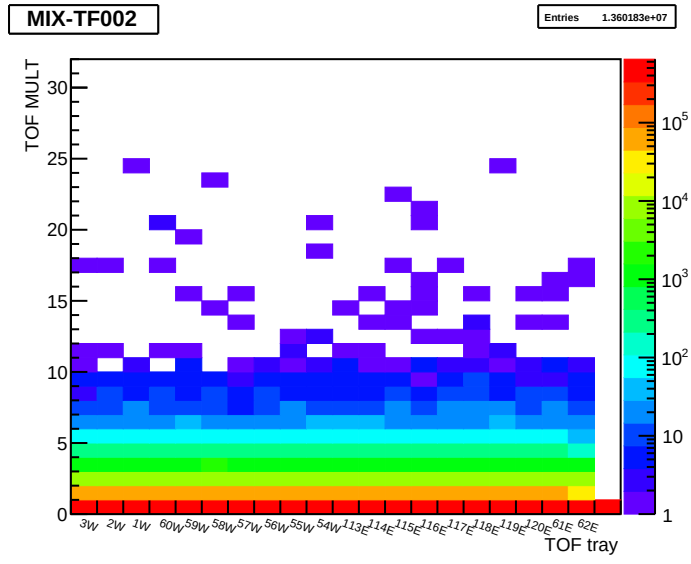

BunchId7Bit (HT.TP UPCsingle)
Entries 21650

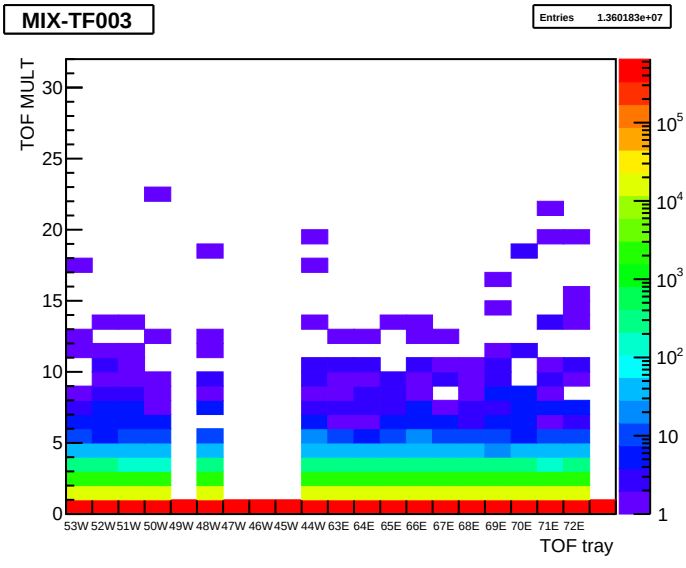

BunchId7Bit (TP UPCsingle)
Entries 65383

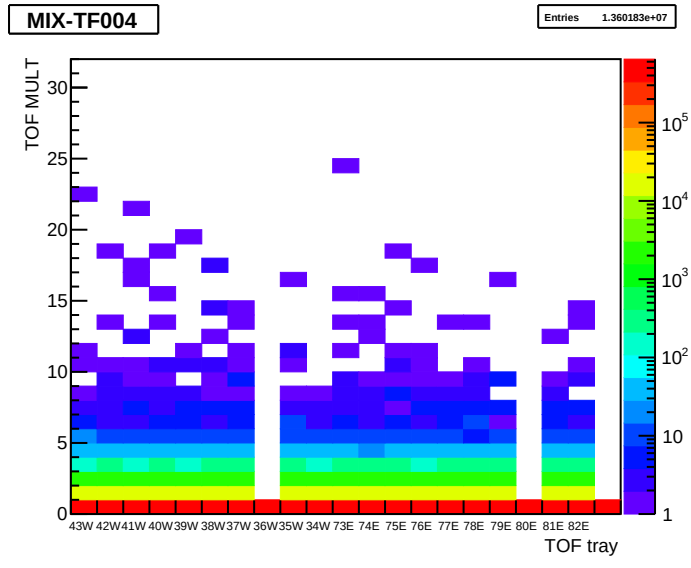

BunchId7Bit (VPD-TAC)
Entries 295978

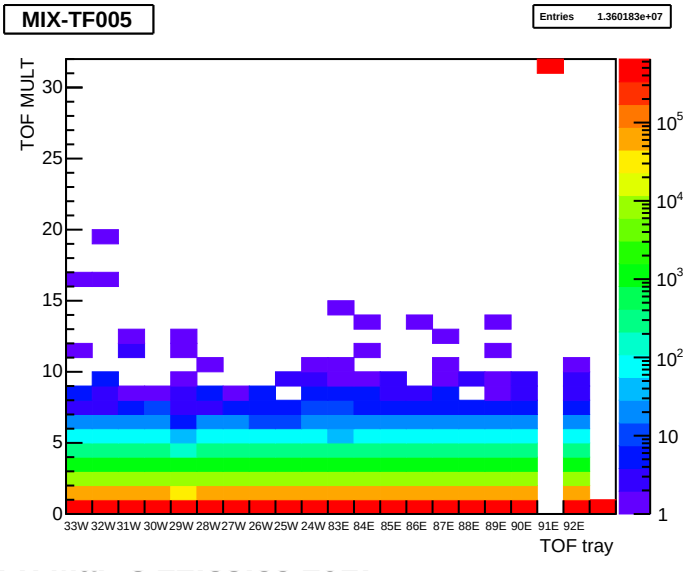

BunchId7Bit (MTD-th2)
Entries 0

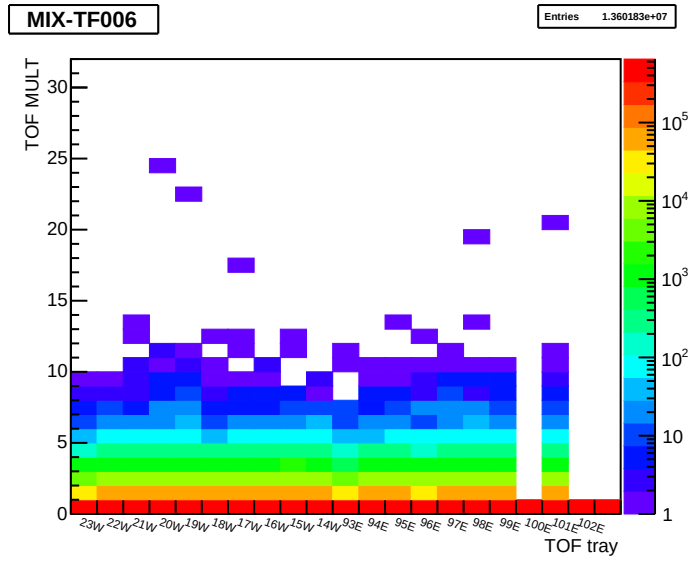

MIX-TF001
Entries 1.360183e+07
TOF MULT
TOF tray

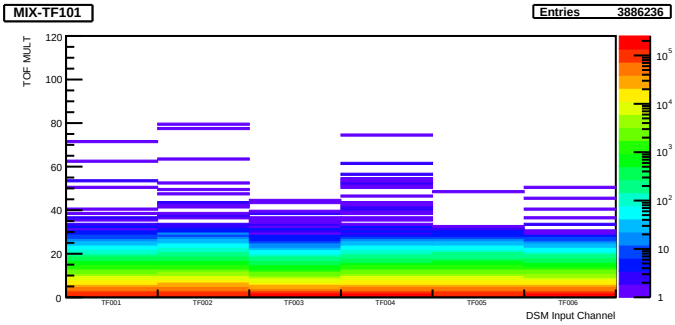

MIX-TF002
Entries 1.360183e+07
TOF MULT
TOF tray

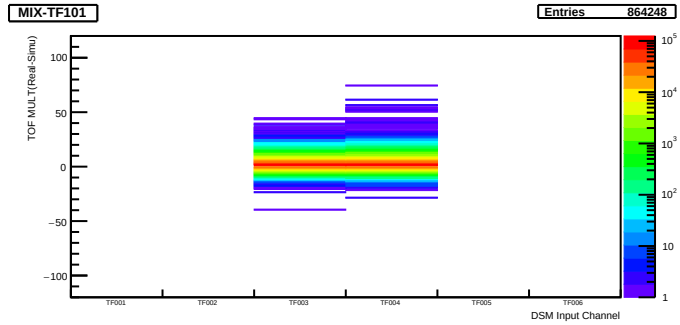

MIX-TF003
Entries 1.360183e+07
TOF MULT
TOF tray

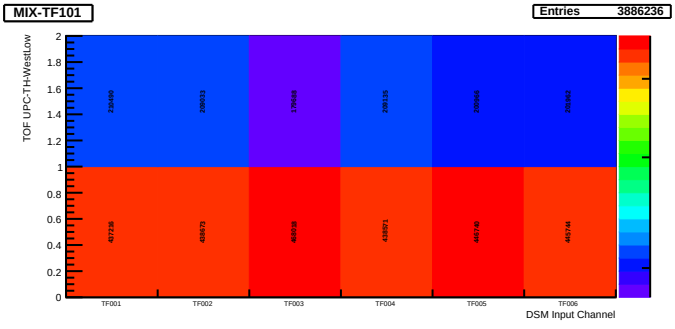

MIX-TF004
Entries 1.360183e+07
TOF MULT
TOF tray

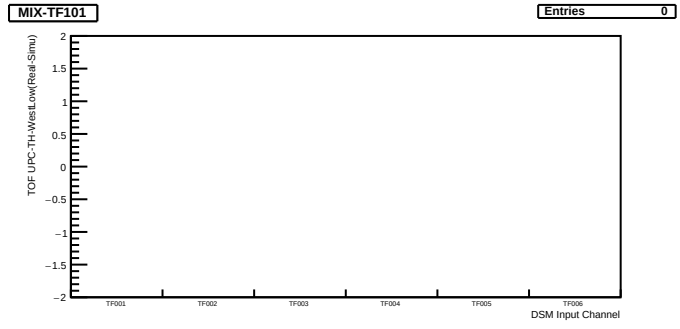

MIX-TF005
Entries 1.360183e+07
TOF MULT
TOF tray

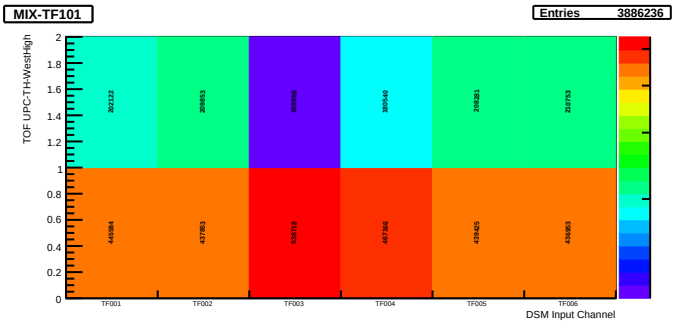

MIX-TF006
Entries 1.360183e+07
TOF MULT
TOF tray

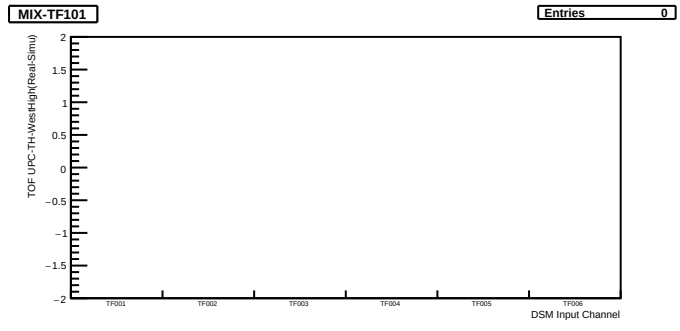

MIX-TF101
Entries 3886236
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

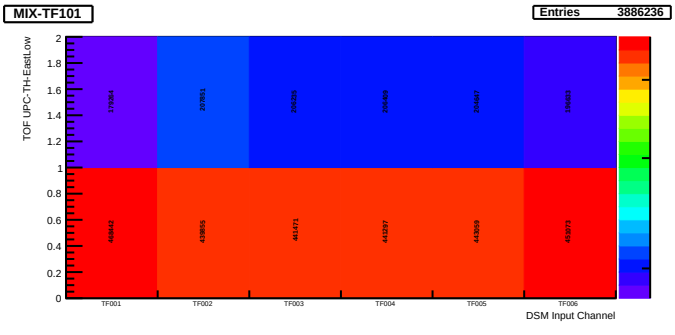

MIX-TF101
Entries 864248
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

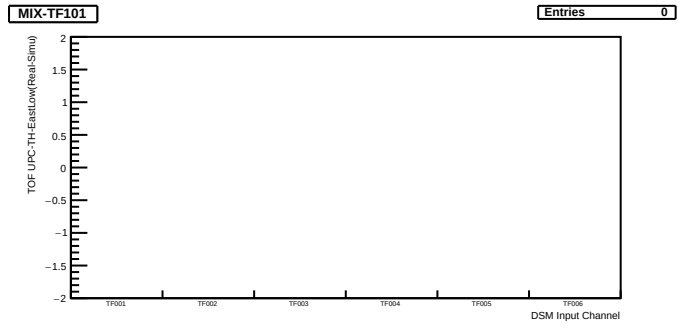

MIX-TF101
Entries 3886236
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

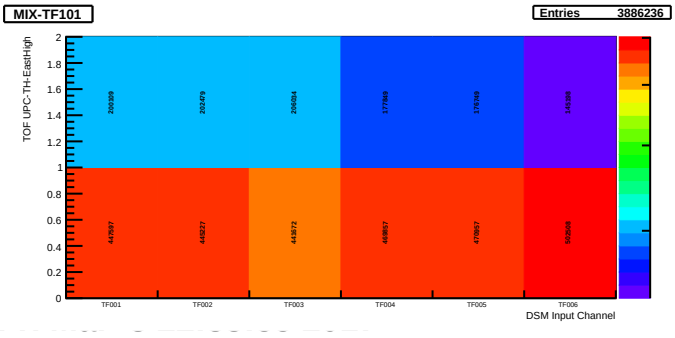

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

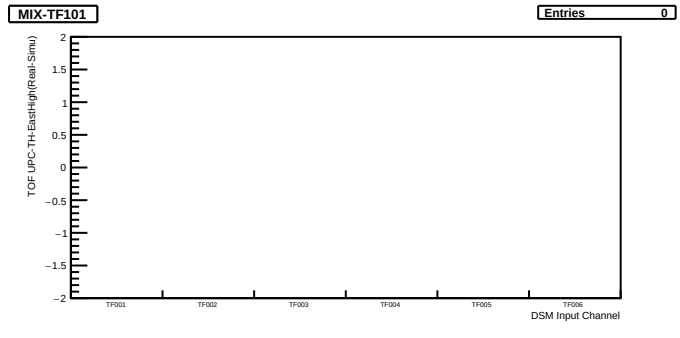

MIX-TF101
Entries 3886236
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

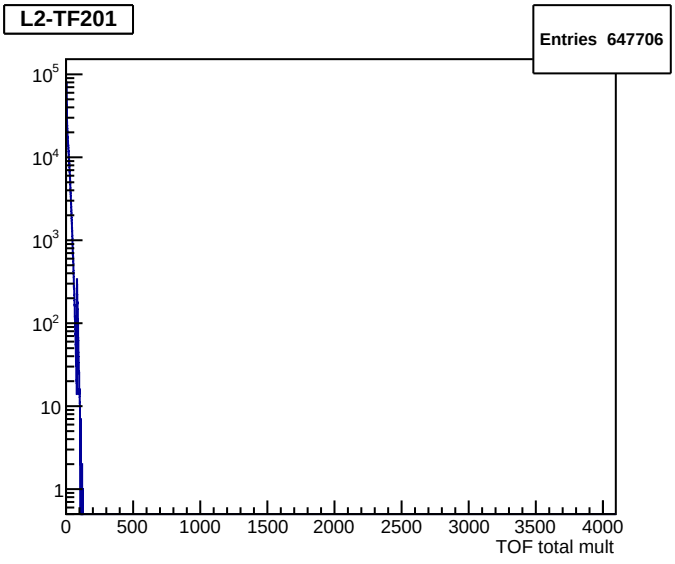

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

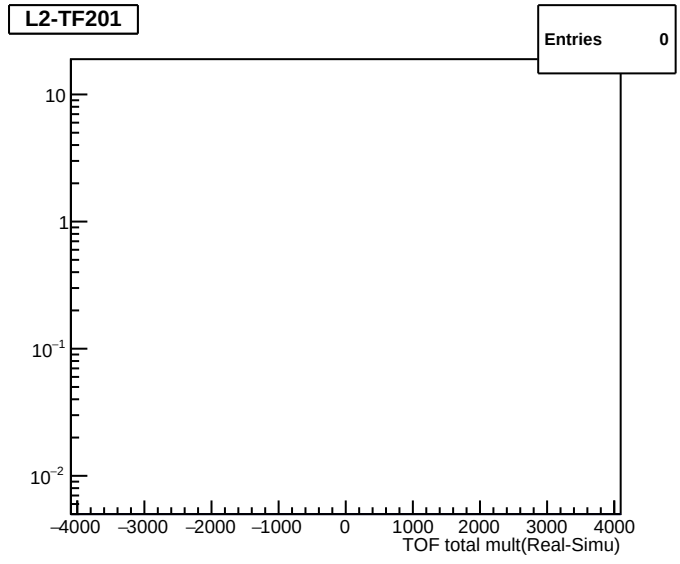

MIX-TF101
Entries 3886236
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

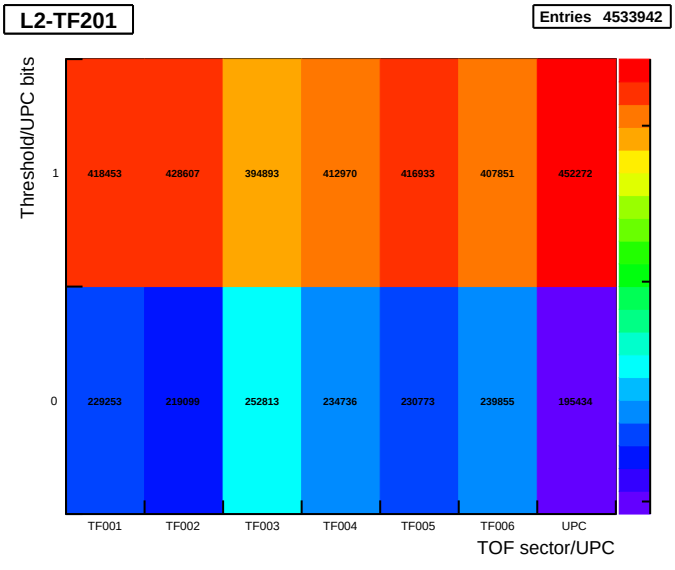

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

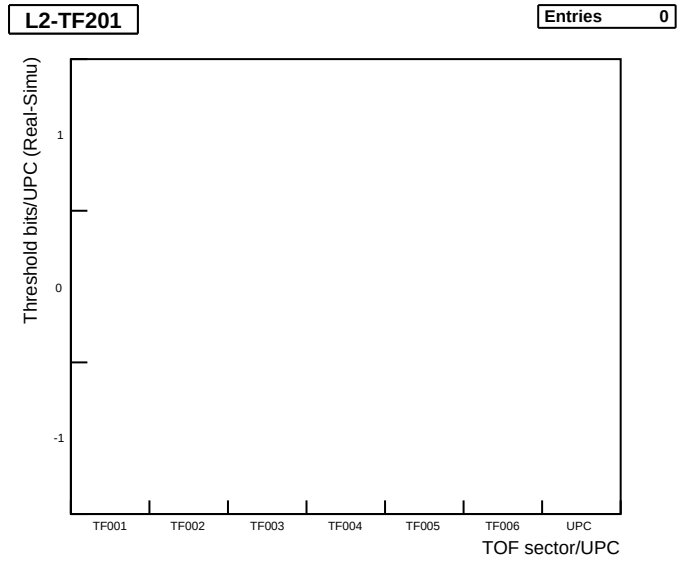

MIX-TF101
Entries 3886236
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

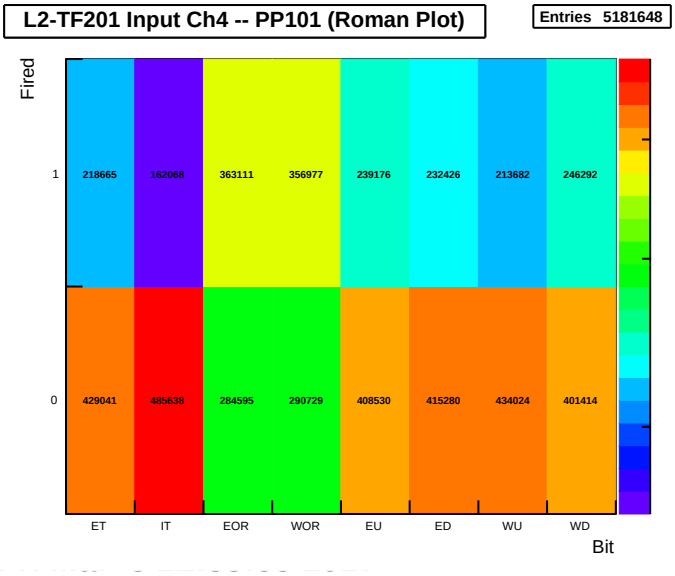

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

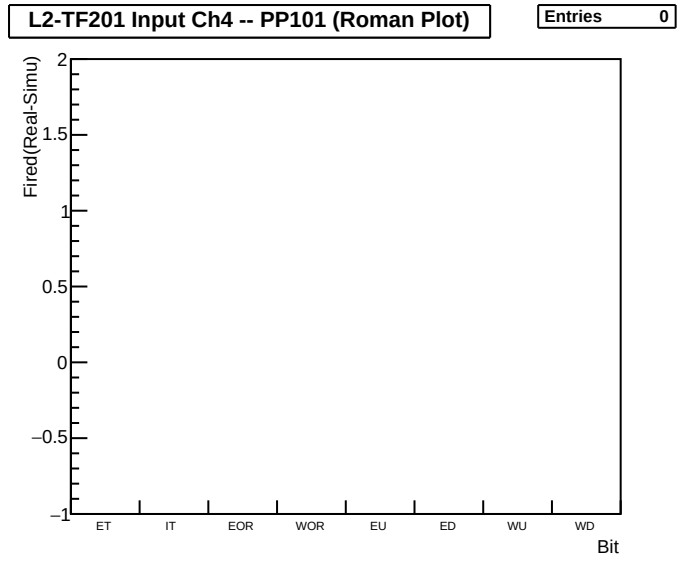

L2-TF201
Entries 647706
TOF total mult

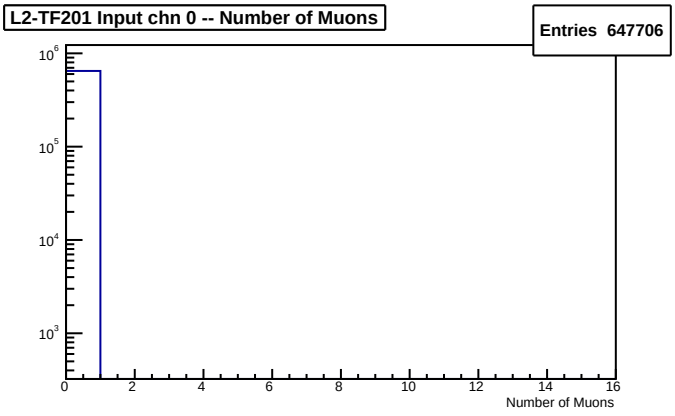

L2-TF201
Entries 0
TOF total mult(Real-Simu)

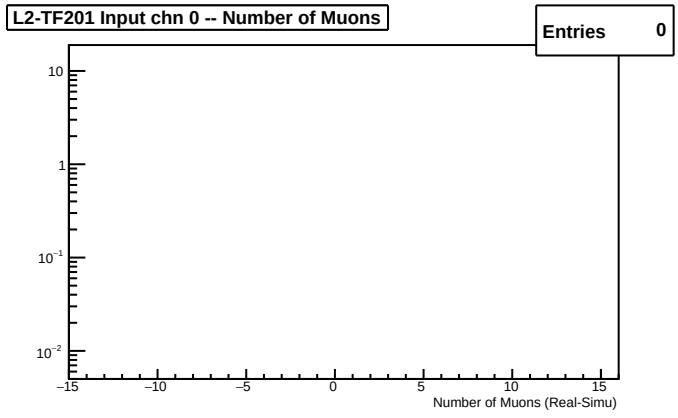

L2-TF201
Entries 4533942
Threshold/UPC bits
418453
428607
394893
412970
416933
407851
452272
229253
219099
252813
234736
230773
239855
195434
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

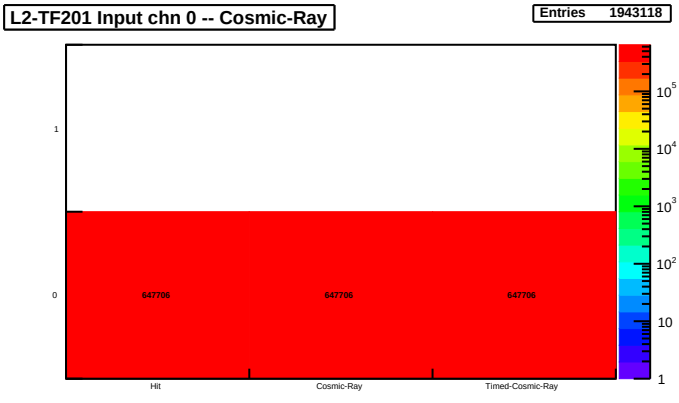

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

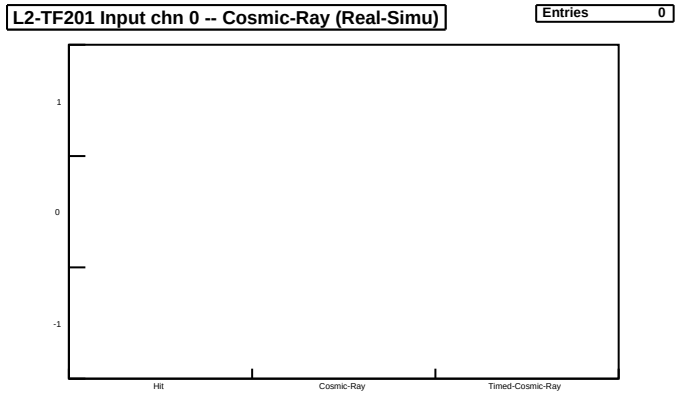

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5181648
Fired
218665
162068
363111
356977
239176
232426
213682
246292
429041
485638
284595
290729
408530
415280
434024
401414
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

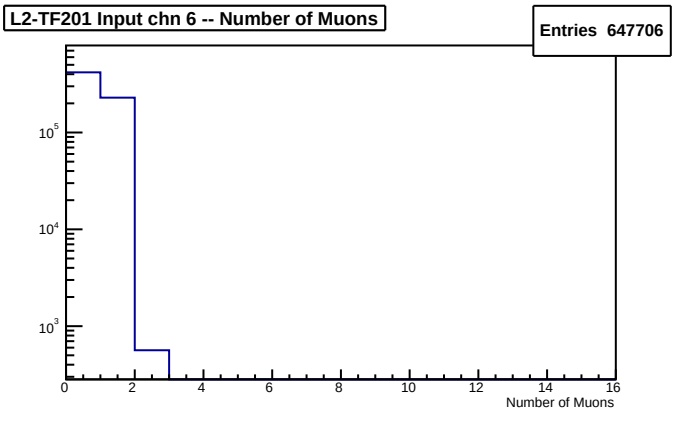

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

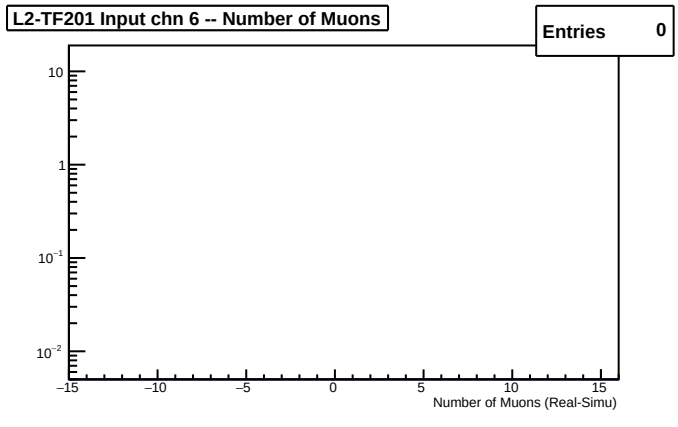

L2-TF201 Input chn 0 -- Number of Muons
Entries 647706
Number of Muons

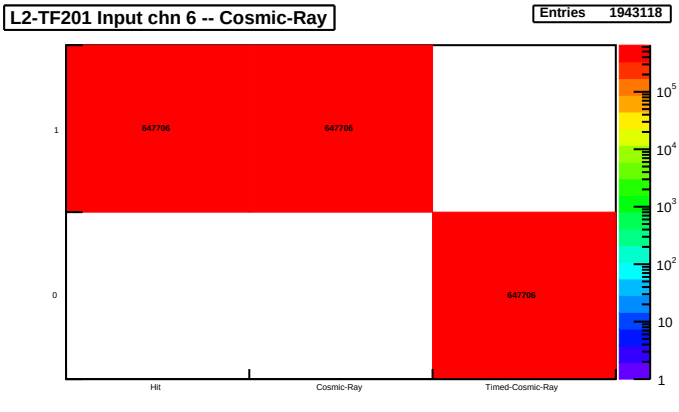

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

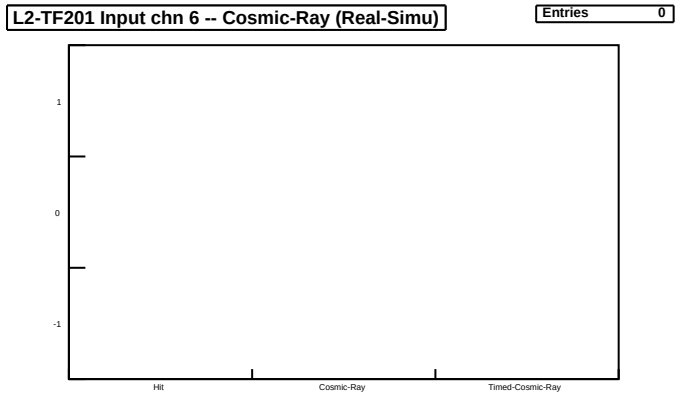

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1943118
647706
647706
647706
Hit
Cosmic-Ray
Timed-Cosmic-Ray

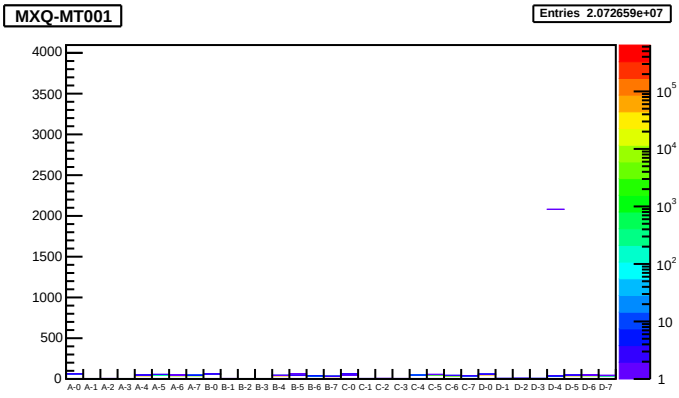

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

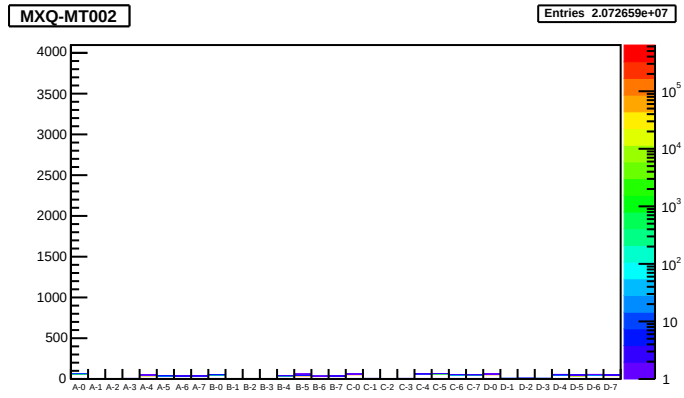

L2-TF201 Input chn 6 -- Number of Muons
Entries 647706
Number of Muons

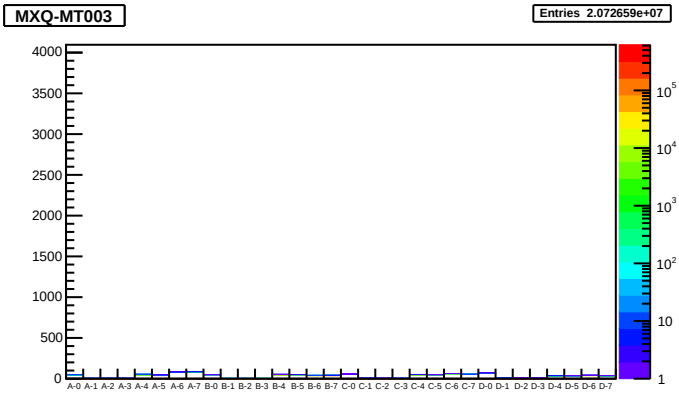

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

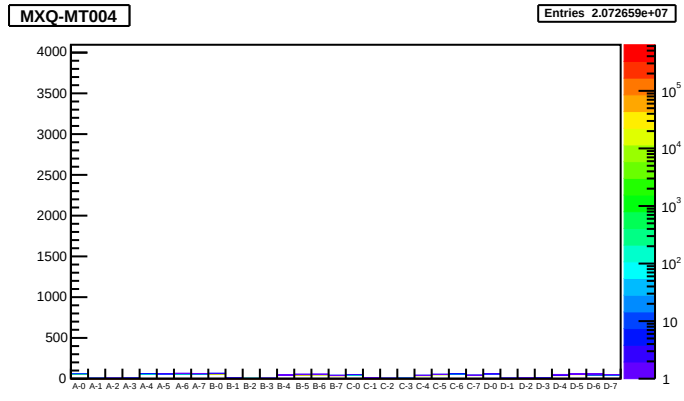

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1943118
647706
647706
647706
Hit
Cosmic-Ray
Timed-Cosmic-Ray

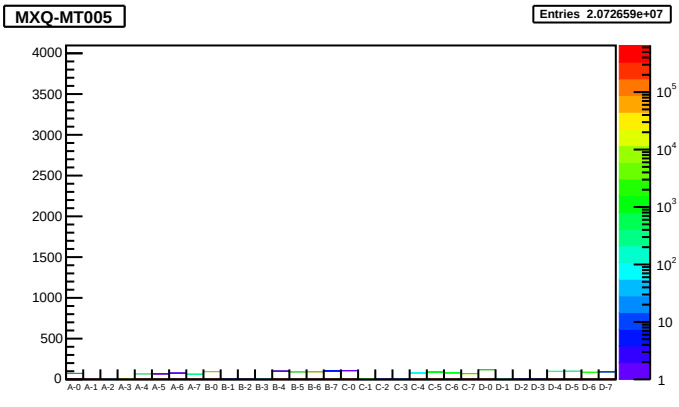

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

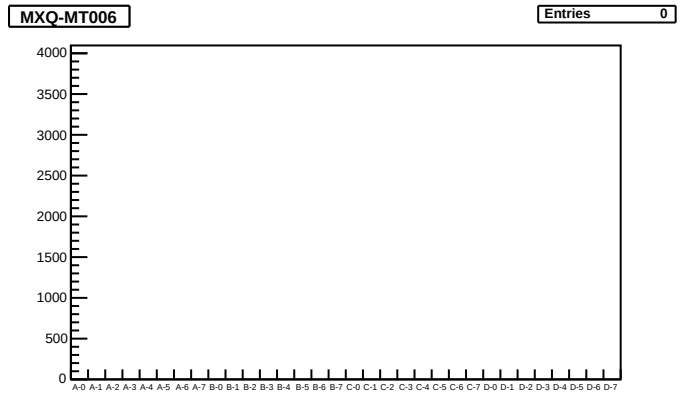

MXQ-MT001
Entries 2.072659e+07

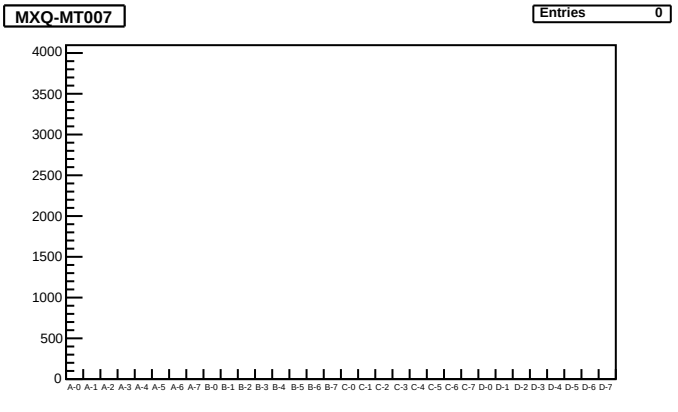

MXQ-MT002
Entries 2.072659e+07

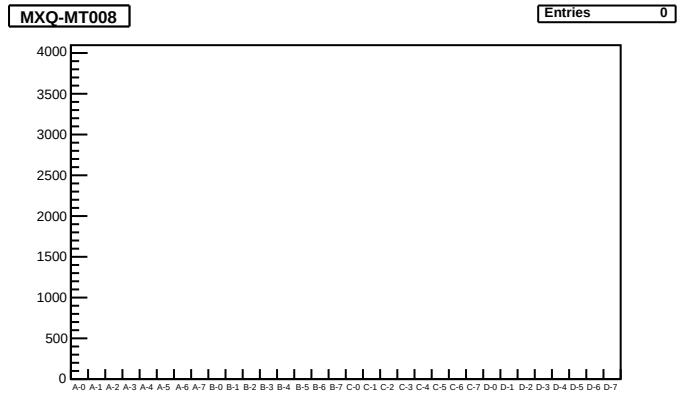

MXQ-MT003
Entries 2.072659e+07

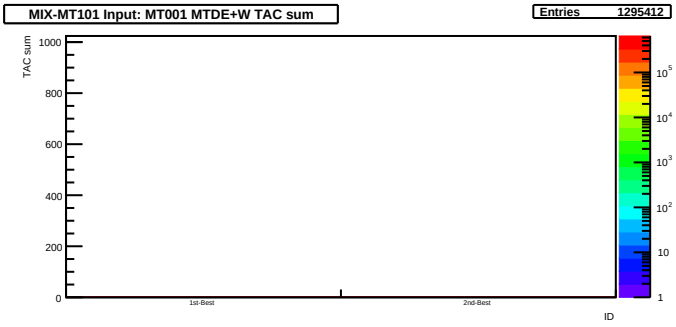

MXQ-MT004
Entries 2.072659e+07

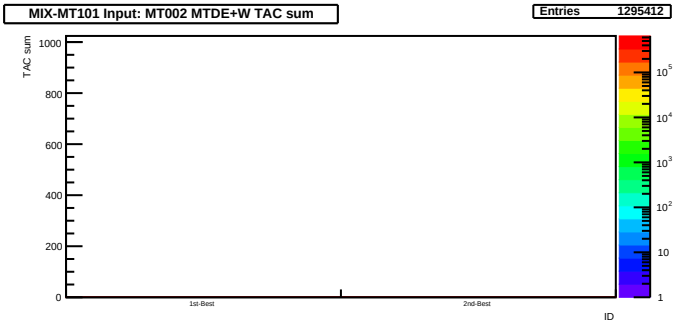

MXQ-MT005
Entries 2.072659e+07

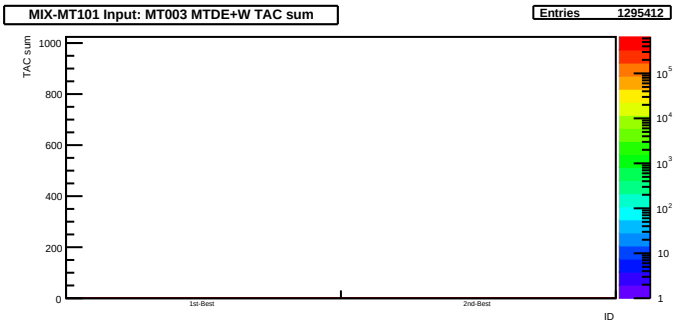

MXQ-MT006
Entries 0

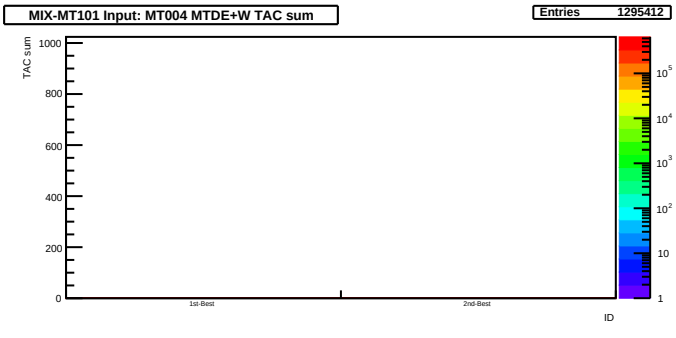

MXQ-MT007
Entries 0

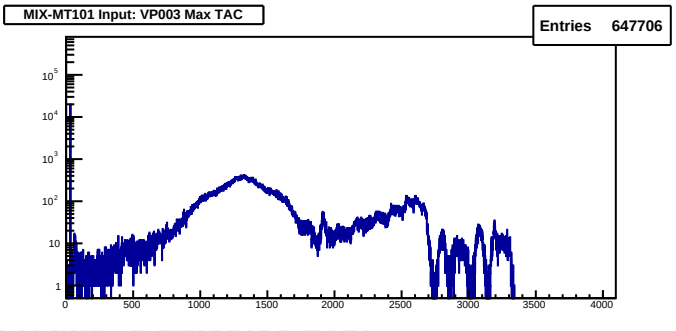

MXQ-MT008
Entries 0

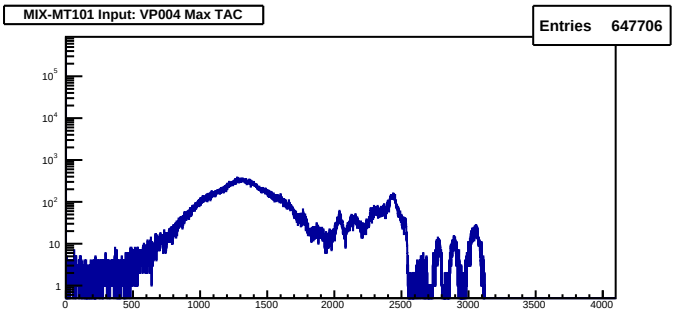

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

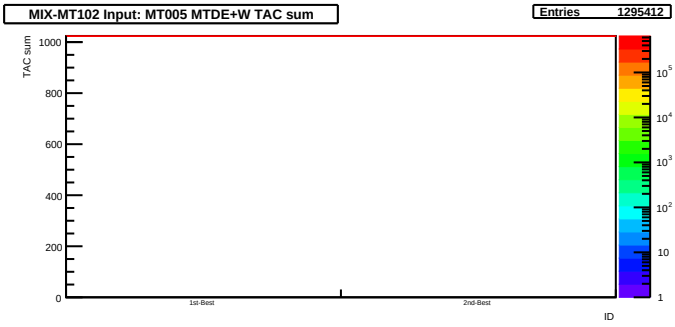

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

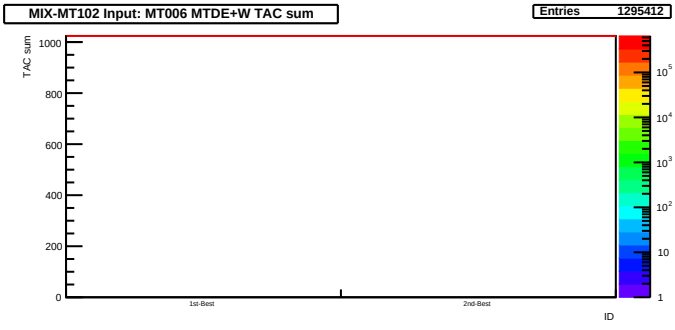

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

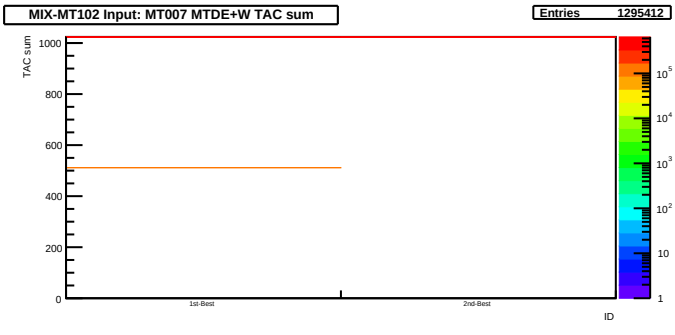

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

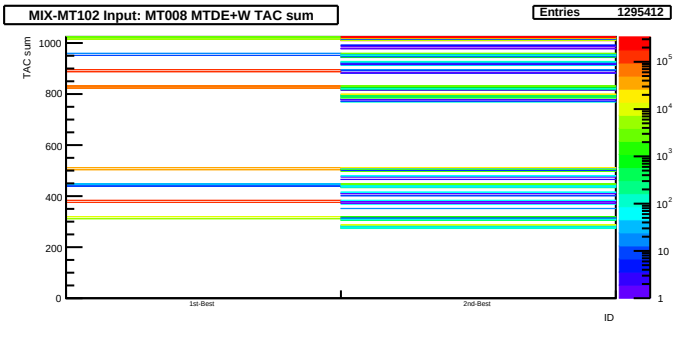

MIX-MT101 Input: VP003 Max TAC
Entries 647706

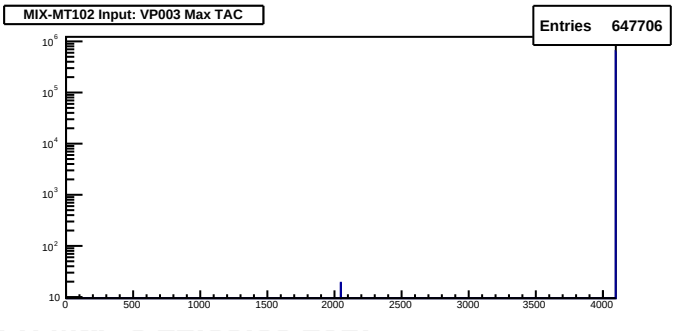

MIX-MT101 Input: VP004 Max TAC
Entries 647706

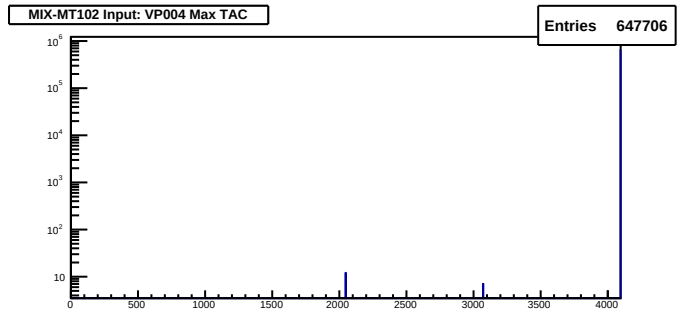

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

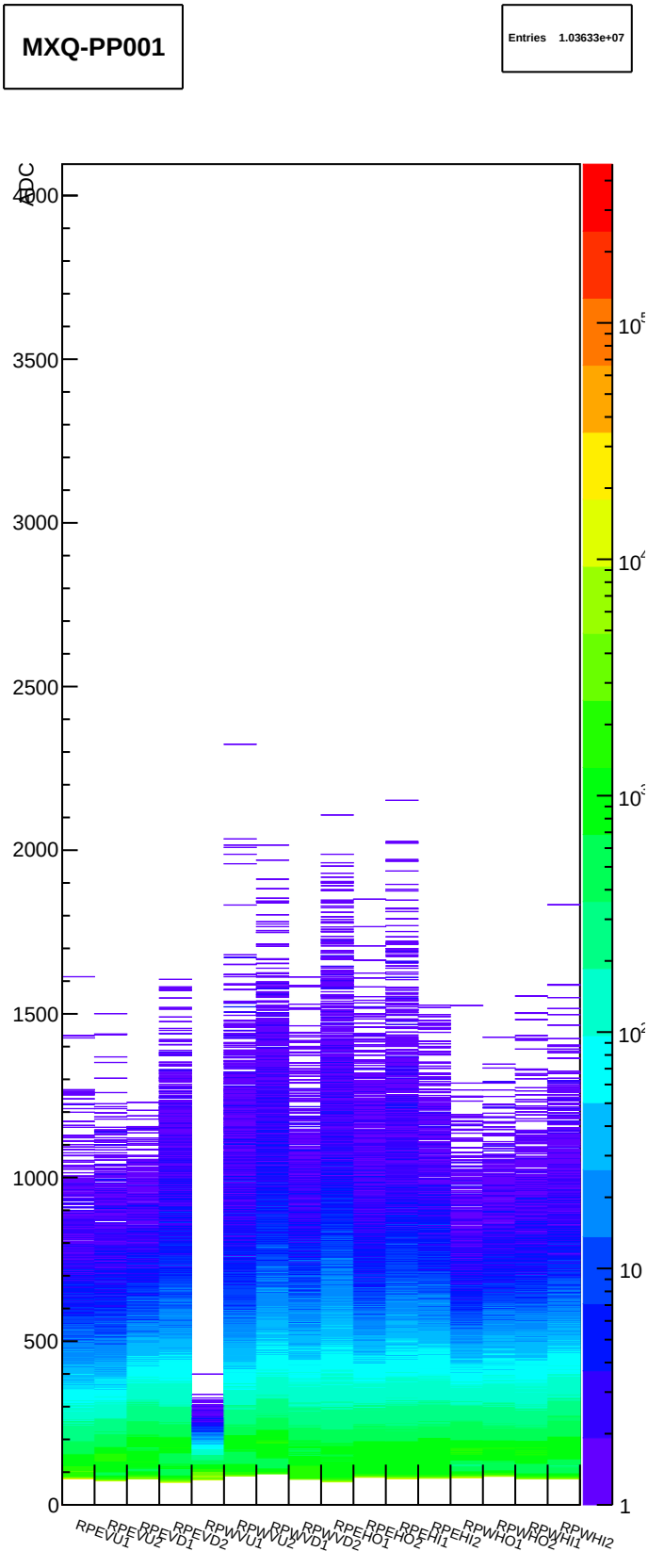

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID

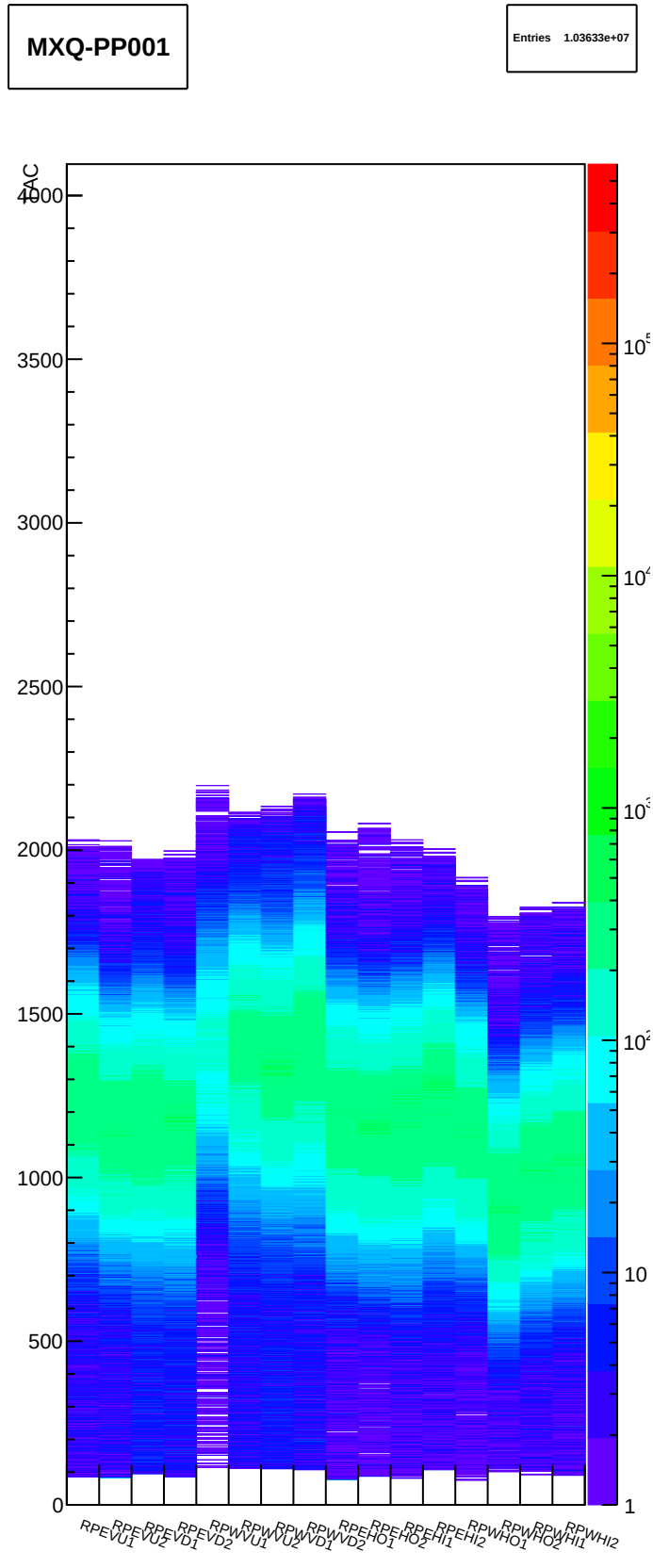

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 1295412
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 647706


MIX-MT102 Input: VP004 Max TAC
Entries 647706


MXQ-PP001
Entries 1.03633e+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


MXQ-PP001
Entries 1.03633e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
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RPEHI2
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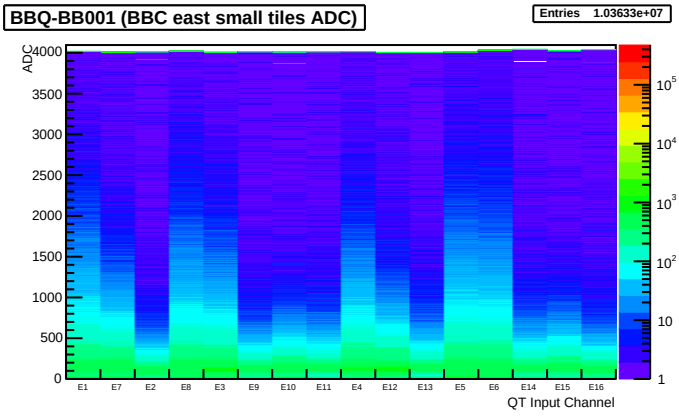
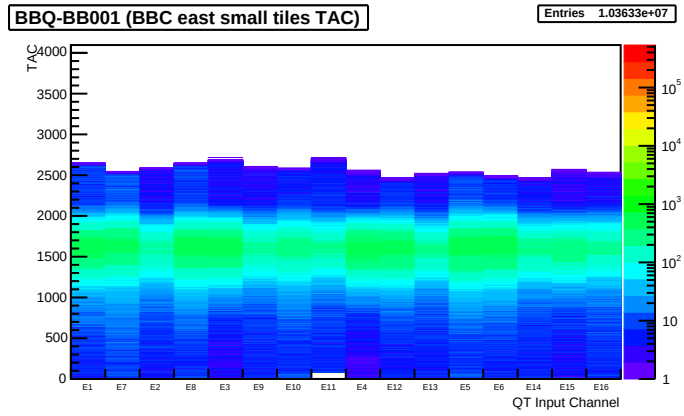
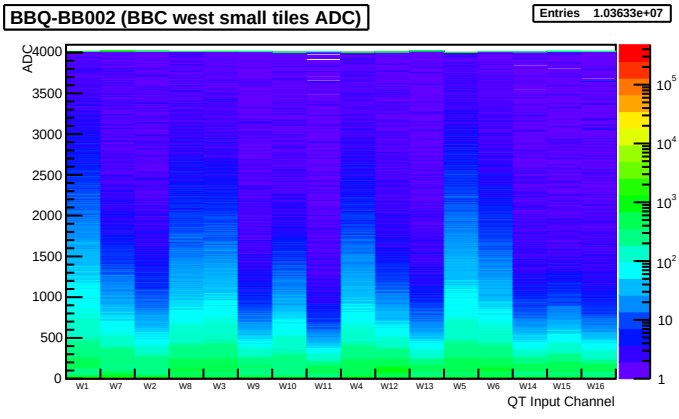
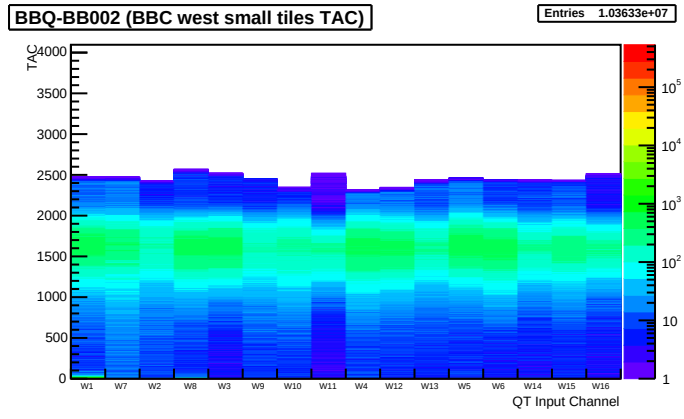
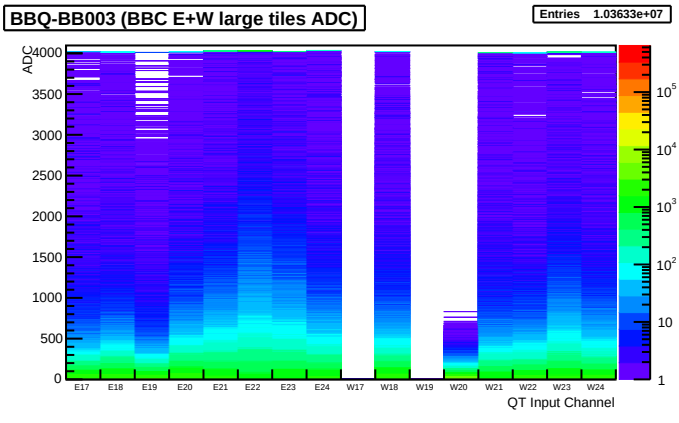
RPWHO2
RPWHI1
RPWHI2
10
1

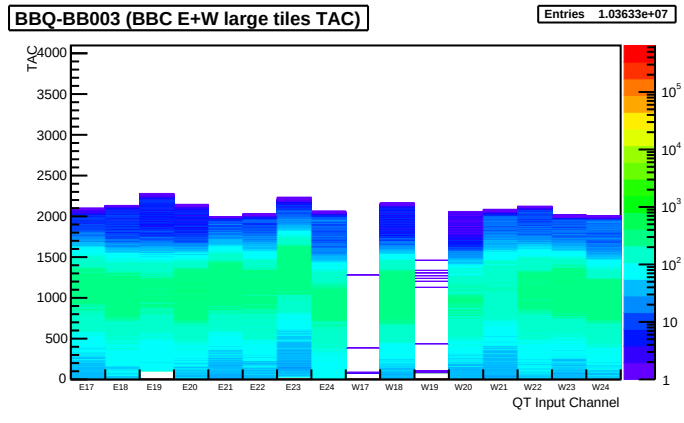

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.03633e+07
ADC
QT Input Channel

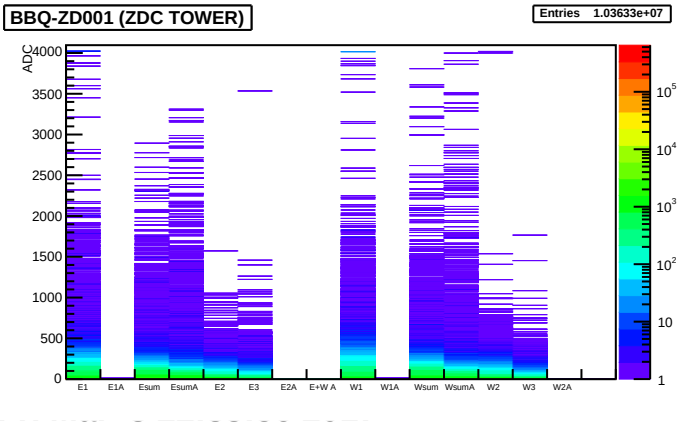

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.03633e+07
TAC
QT Input Channel

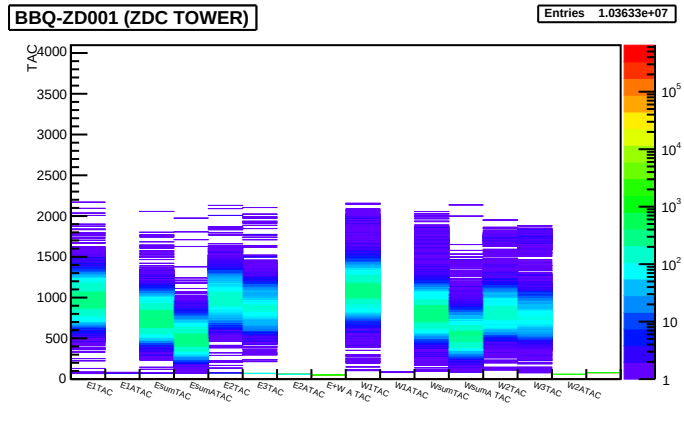

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.03633e+07
ADC
QT Input Channel

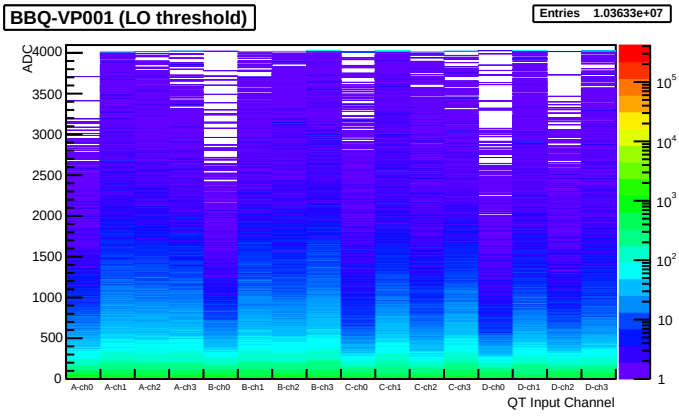

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.03633e+07
TAC
QT Input Channel

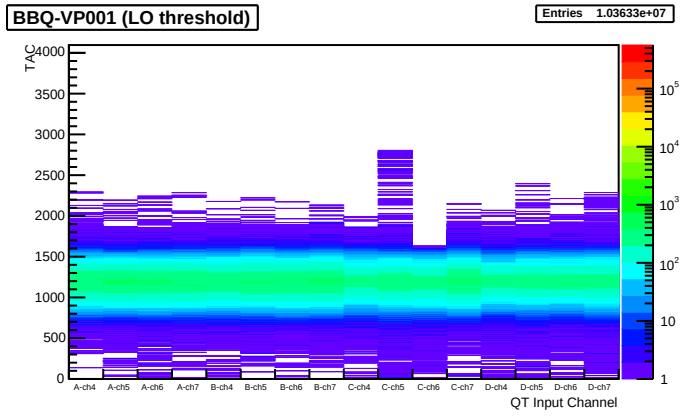

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.03633e+07
ADC
QT Input Channel

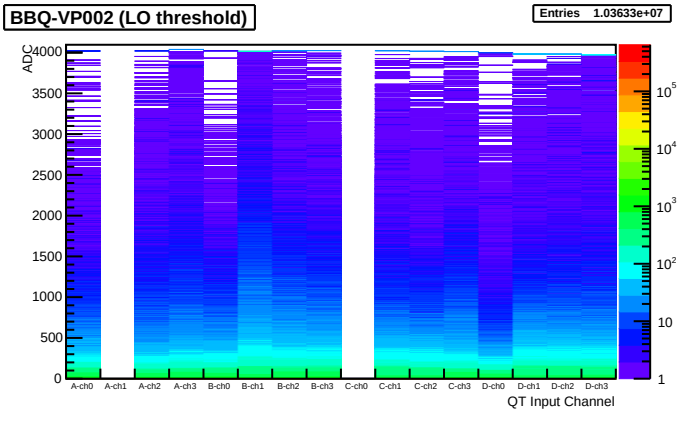

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.03633e+07
TAC
QT Input Channel

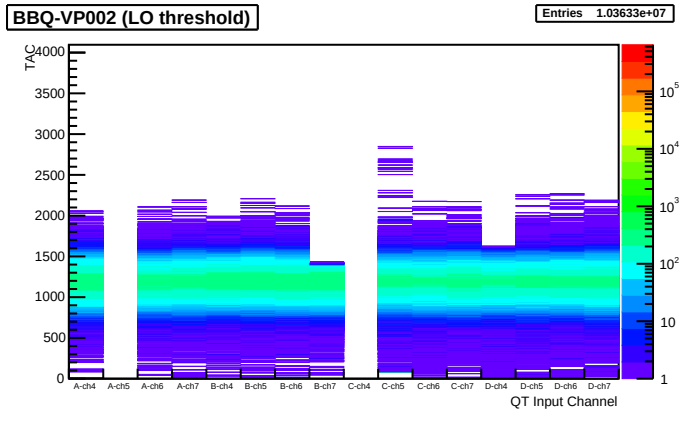

BBQ-ZD001 (ZDC TOWER)
Entries 1.03633e+07
ADC

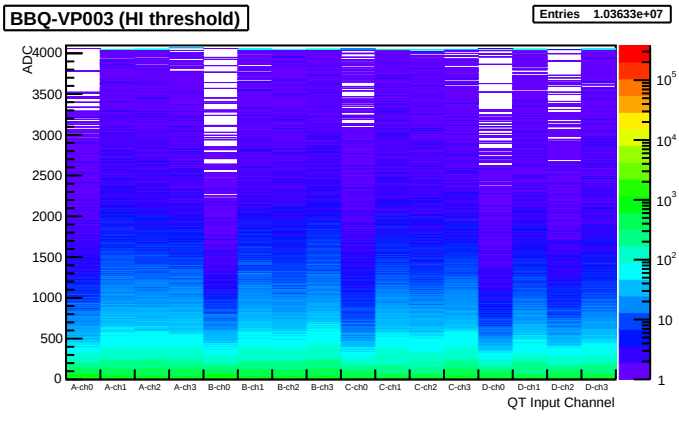

BBQ-ZD001 (ZDC TOWER)
Entries 1.03633e+07
TAC

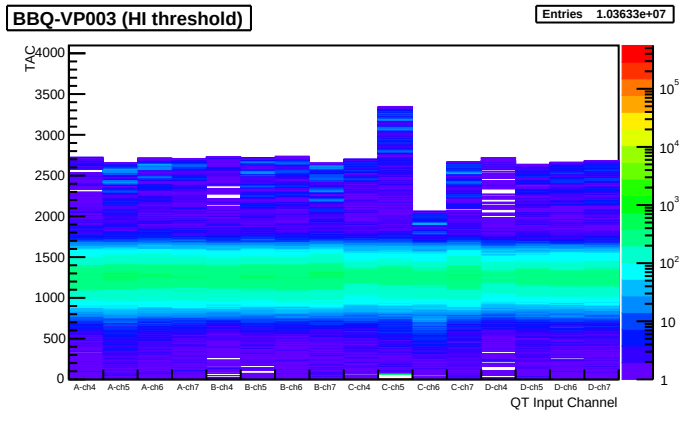

BBQ-VP001 (LO threshold)
Entries 1.03633e+07
ADC
QT Input Channel

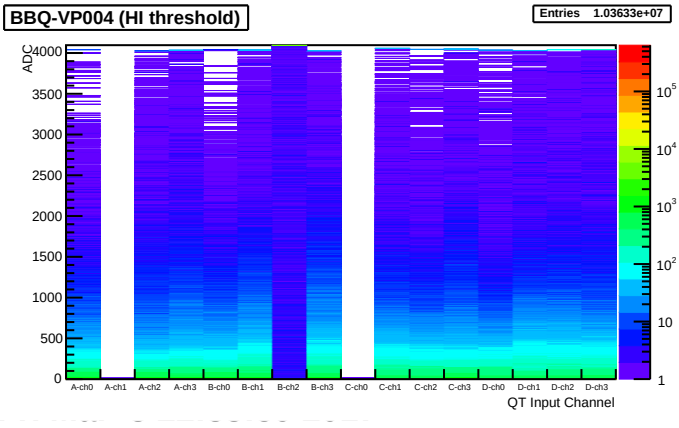

BBQ-VP001 (LO threshold)
Entries 1.03633e+07
TAC
QT Input Channel

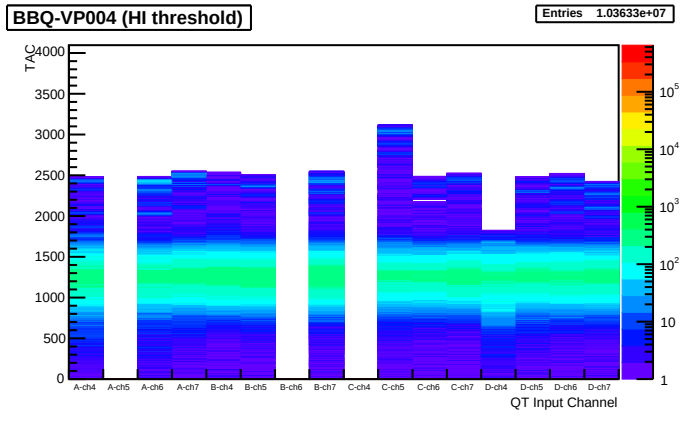

BBQ-VP002 (LO threshold)
Entries 1.03633e+07
ADC
QT Input Channel

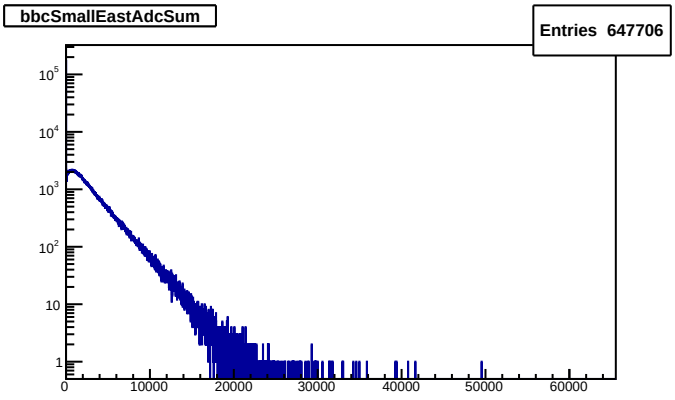

BBQ-VP002 (LO threshold)
Entries 1.03633e+07
TAC
QT Input Channel

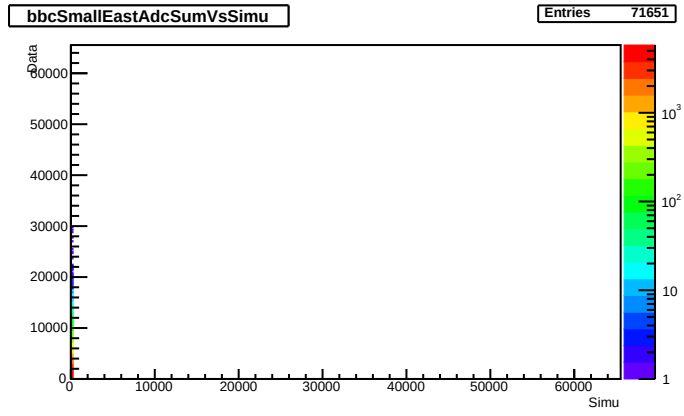

BBQ-VP003 (HI threshold)
Entries 1.03633e+07
ADC
QT Input Channel

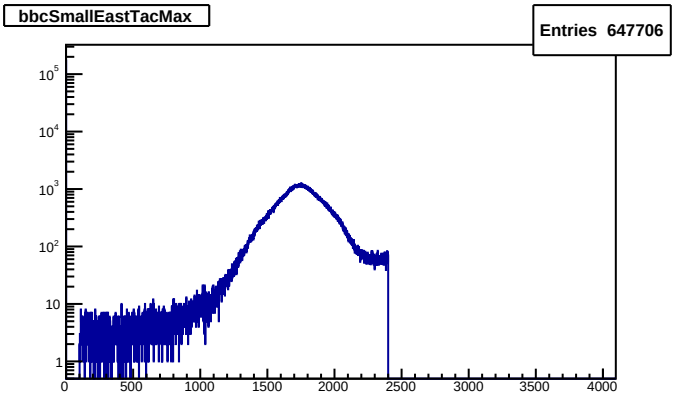

BBQ-VP003 (HI threshold)
Entries 1.03633e+07
TAC
QT Input Channel

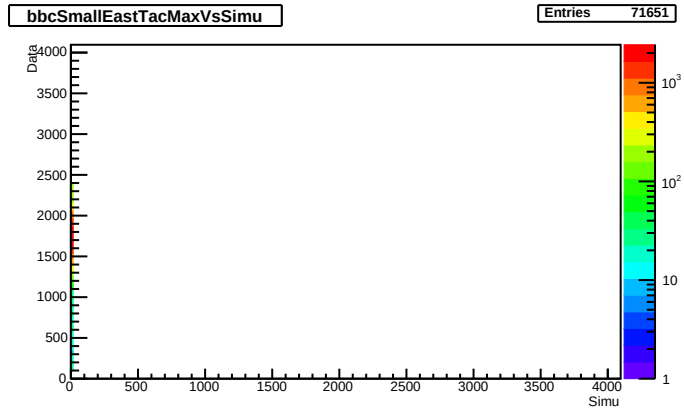

BBQ-VP004 (HI threshold)
Entries 1.03633e+07
ADC
QT Input Channel

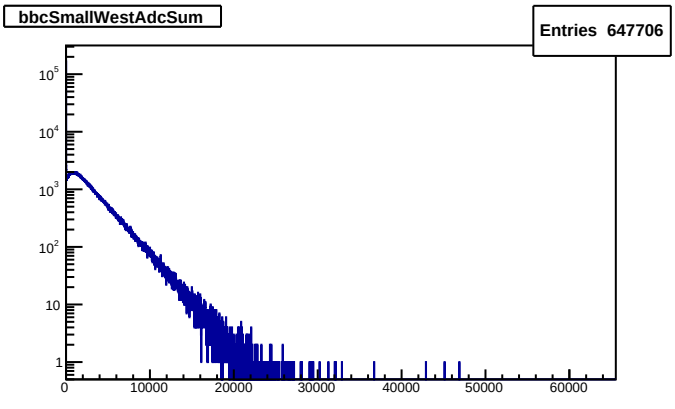

BBQ-VP004 (HI threshold)
Entries 1.03633e+07
TAC
QT Input Channel

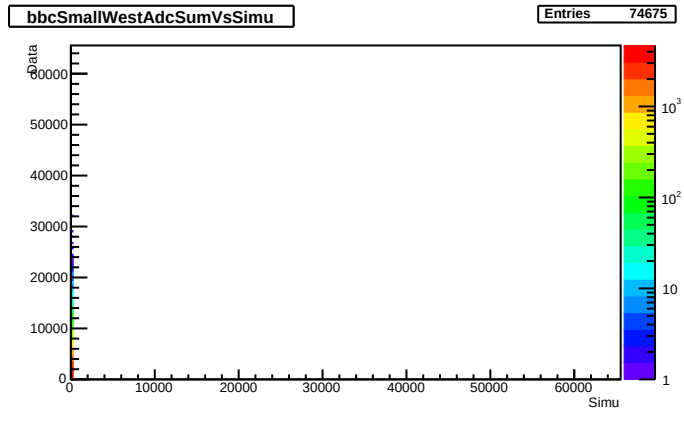

bbcSmallEastAdcSum
Entries 647706

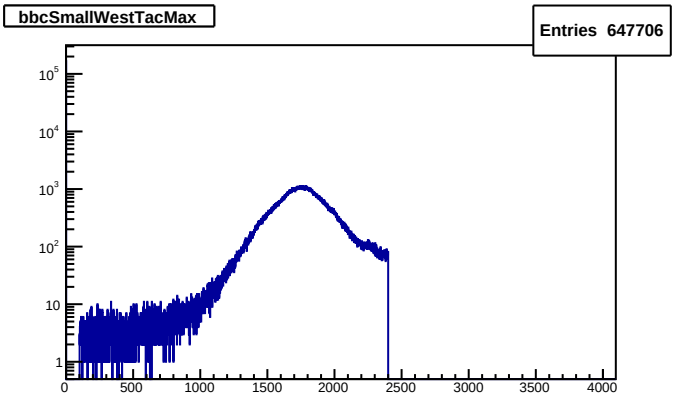

bbcSmallEastAdcSumVsSimu
Entries 71651
Data
Simu

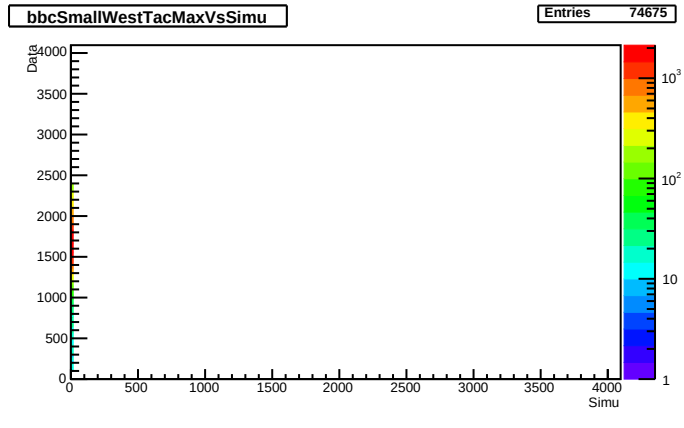

bbcSmallEastTacMax
Entries 647706

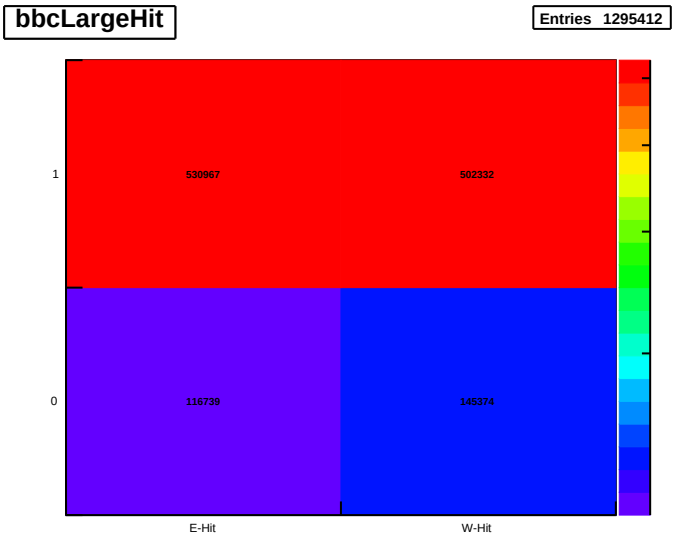

bbcSmallEastTacMaxVsSimu
Entries 71651
Data
Simu

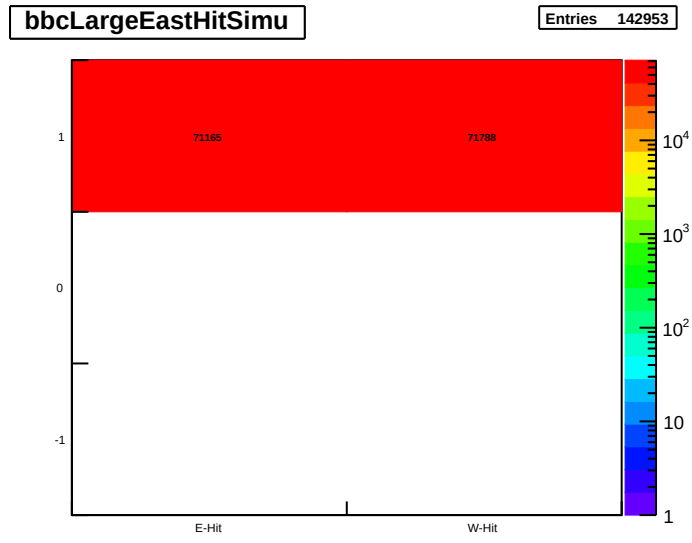

bbcSmallWestAdcSum
Entries 647706

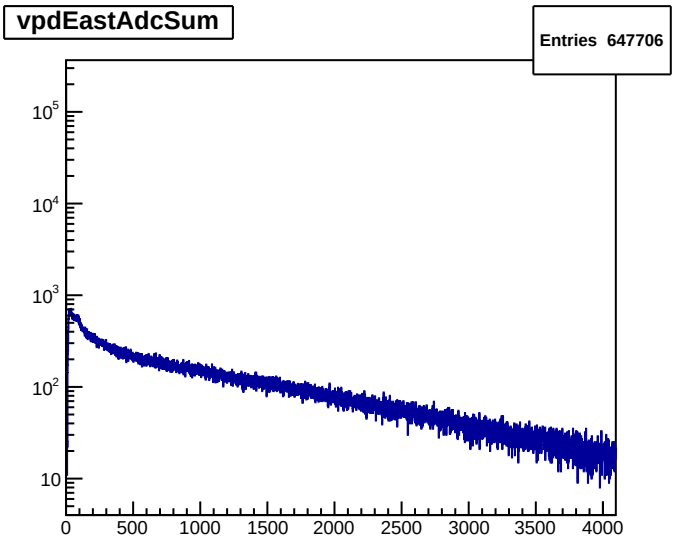

bbcSmallWestAdcSumVsSimu
Entries 74675
Data
Simu

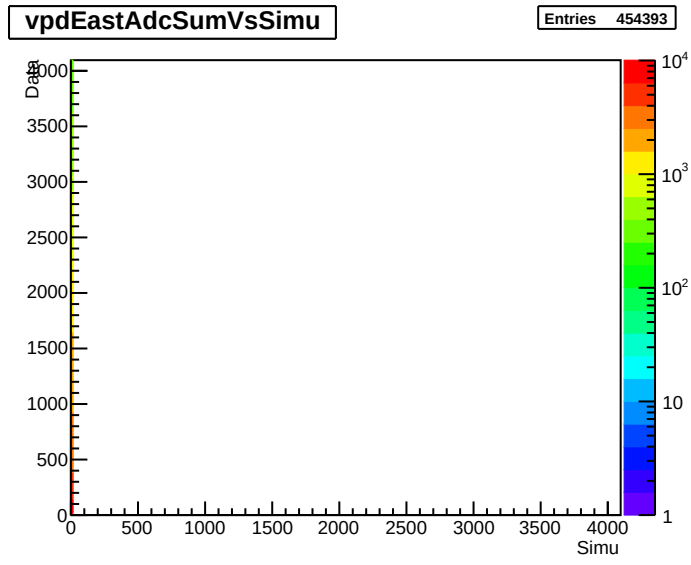

bbcSmallWestTacMax
Entries 647706

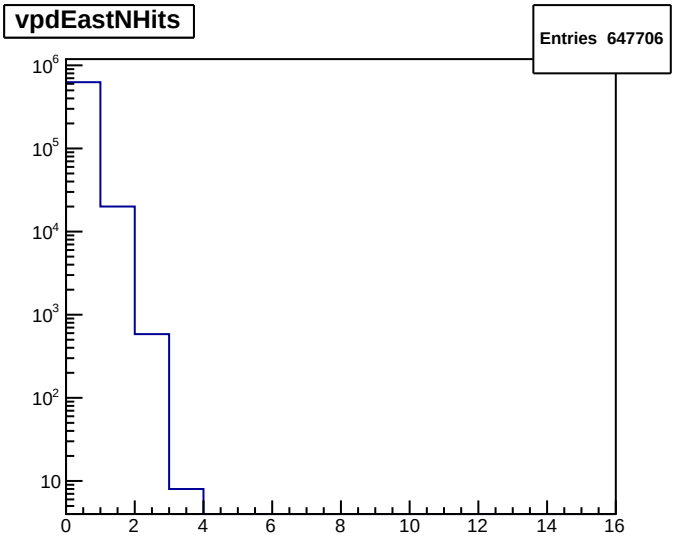

bbcSmallWestTacMaxVsSimu
Entries 74675
Data
Simu

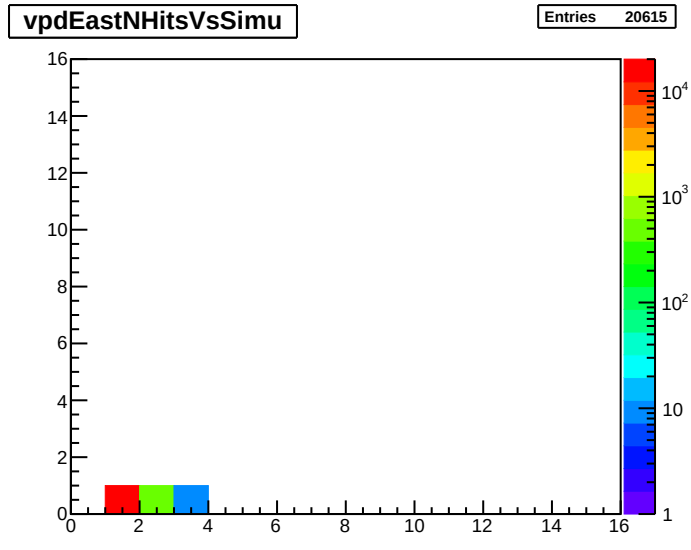

bbcLargeHit
Entries 1295412
1
0
530967
502332
116739
145374
E-Hit
W-Hit

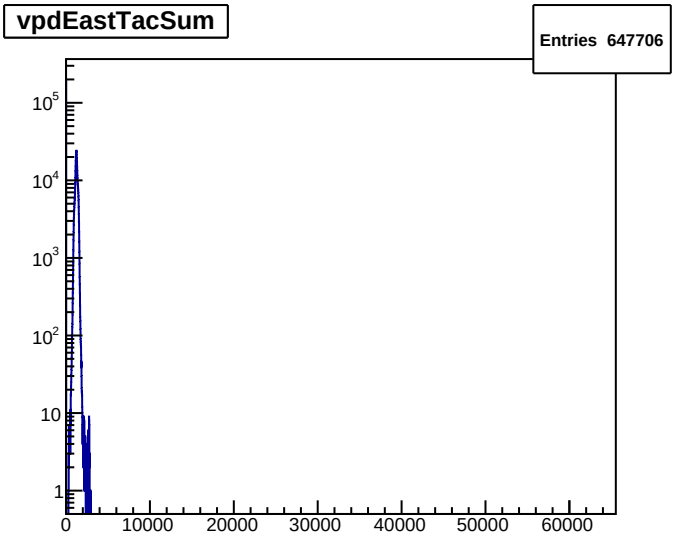

bbcLargeEastHitSimu
Entries 142953
1
0
-1
71165
71788
E-Hit
W-Hit
10^4
10^3
10^2
10
1

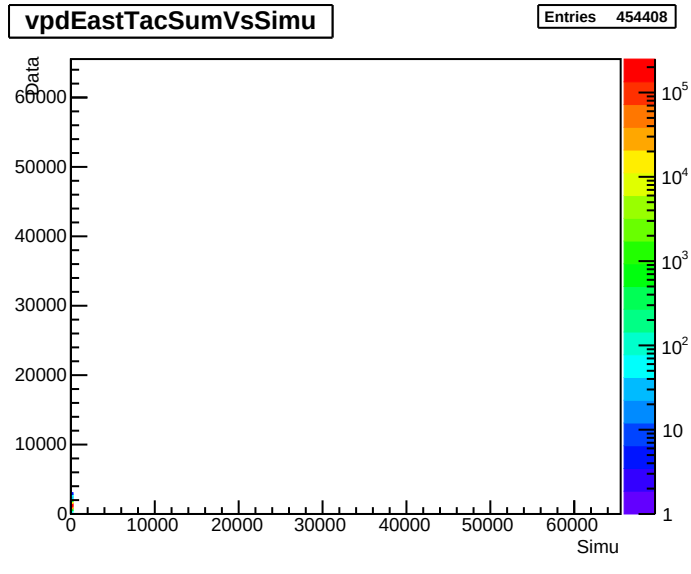

vpdEastAdcSum
Entries 647706

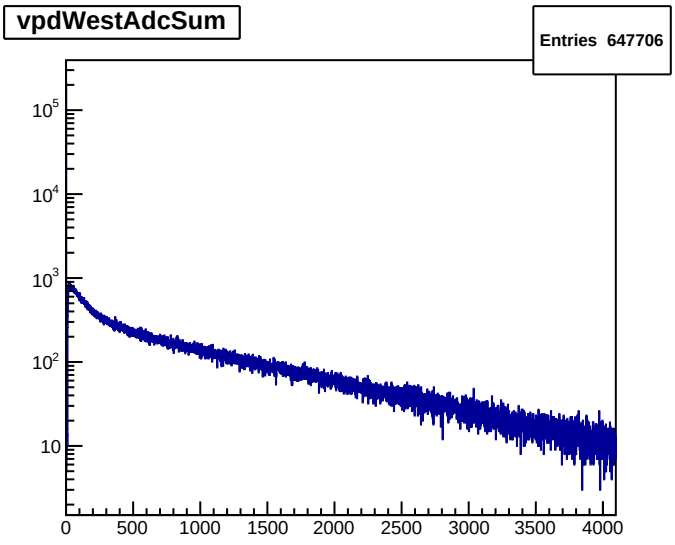

vpdEastAdcSumVsSimu
Entries 454393
Data
Simu

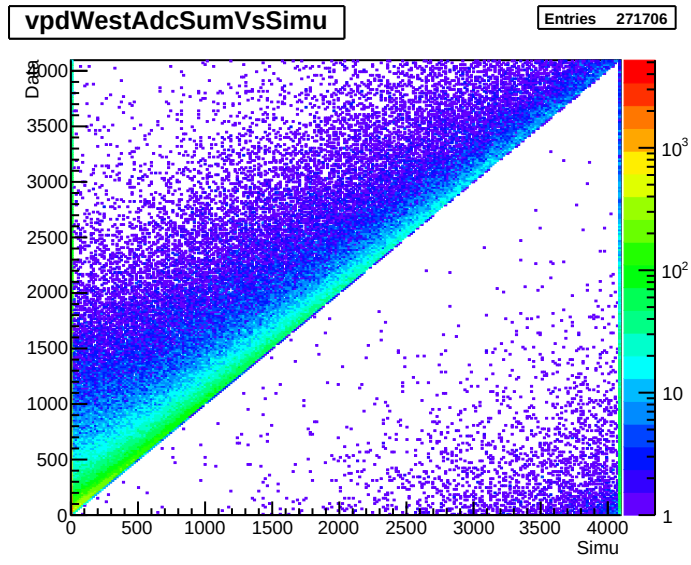

vpdEastNHits
Entries 647706

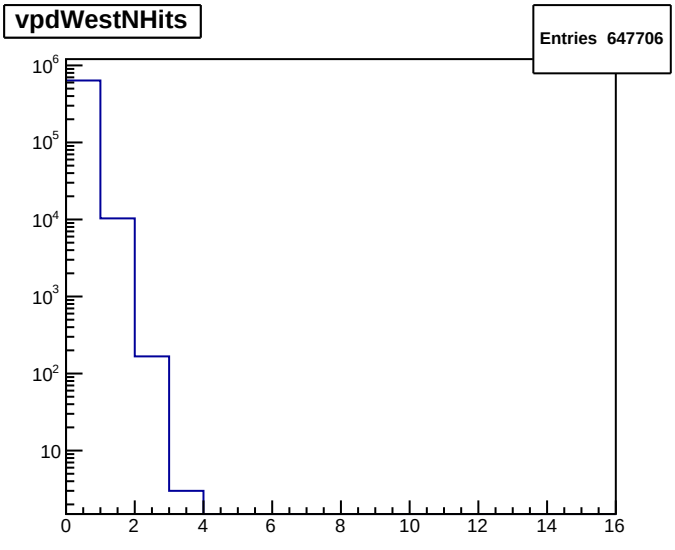

vpdEastNHitsVsSimu
Entries 20615

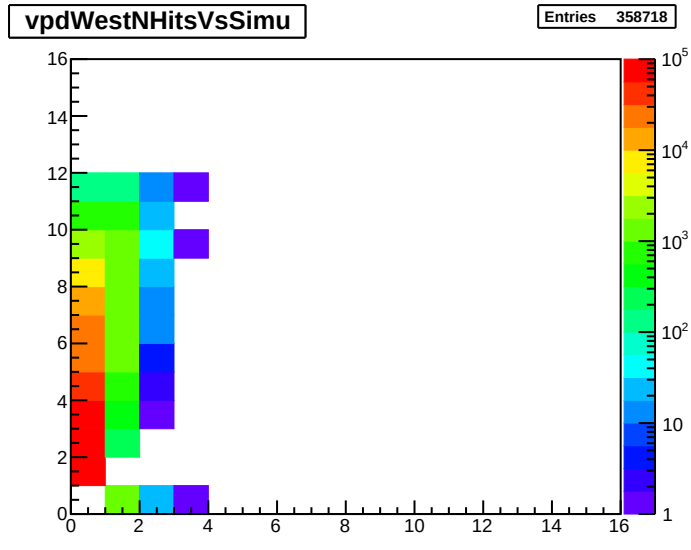

vpdEastTacSum
Entries 647706

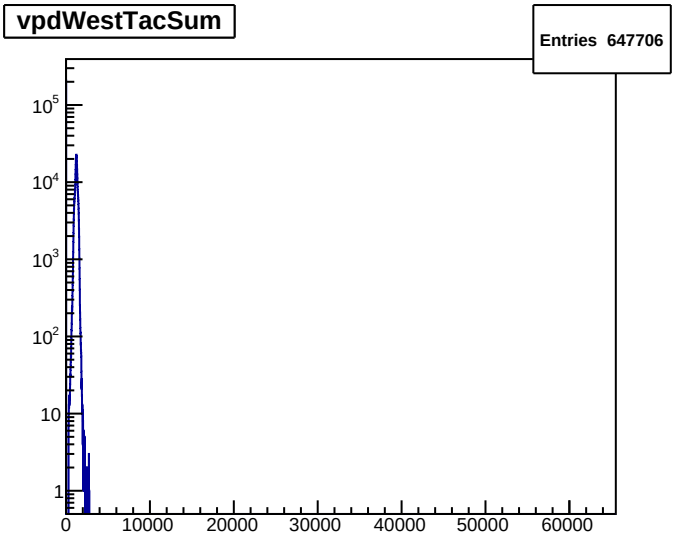

vpdEastTacSumVsSimu
Entries 454408
Data
Simu

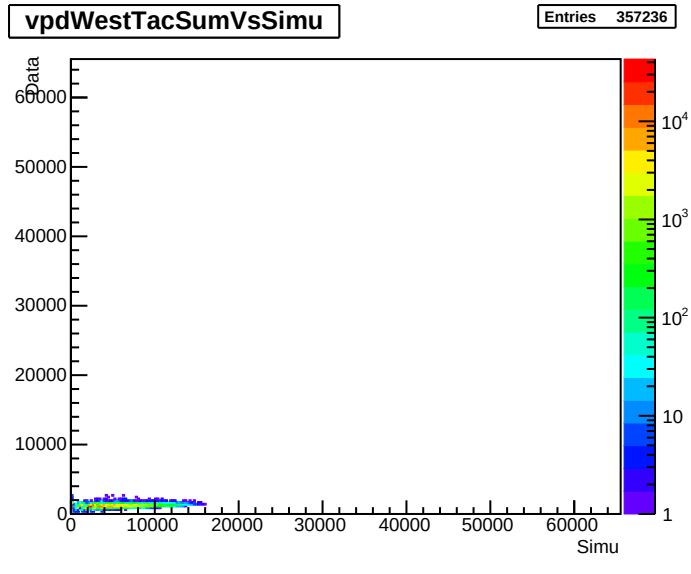

vpdWestAdcSum
Entries 647706

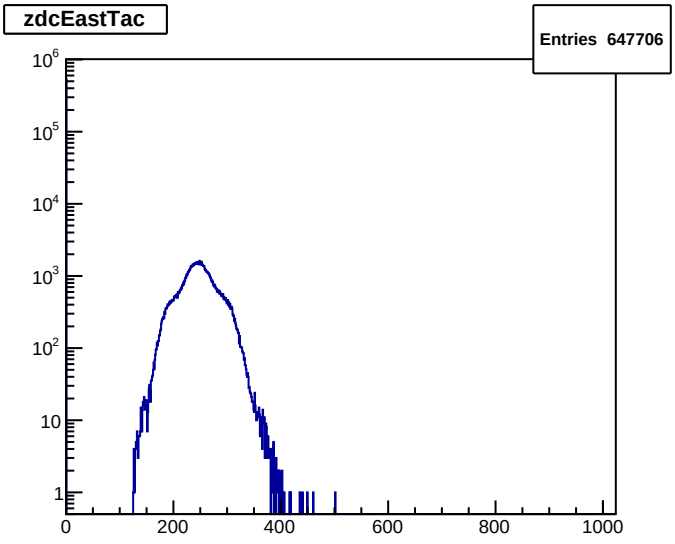

vpdWestAdcSumVsSimu
Entries 271706
Data
Simu

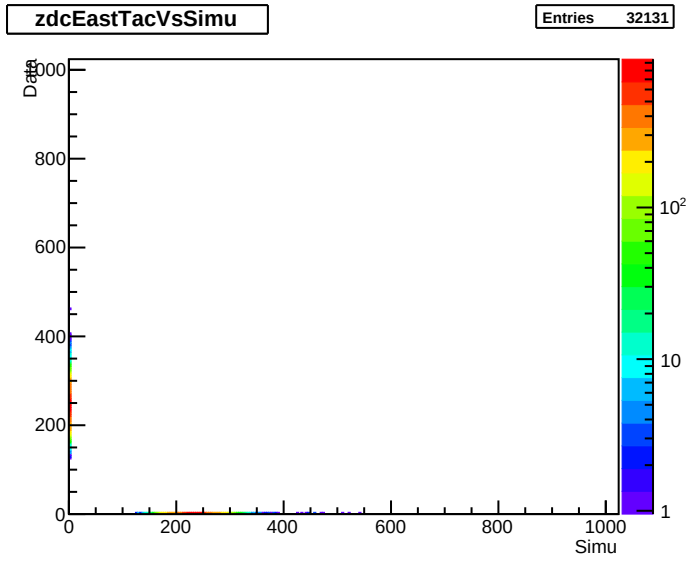

vpdWestNHits
Entries 647706

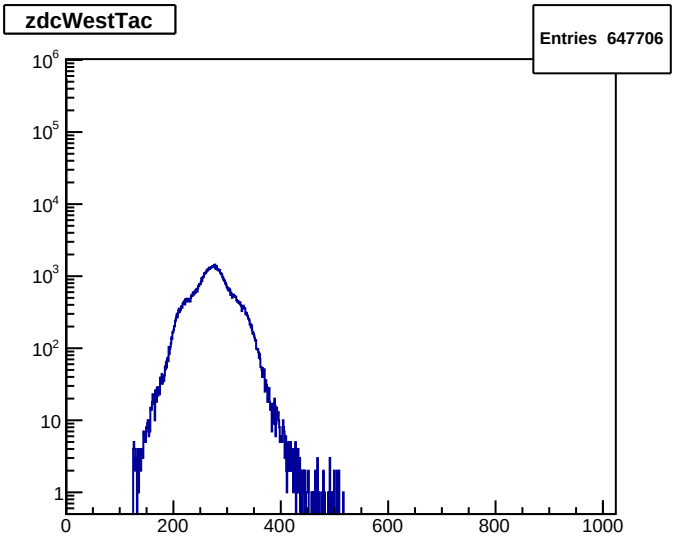

vpdWestNHitsVsSimu
Entries 358718

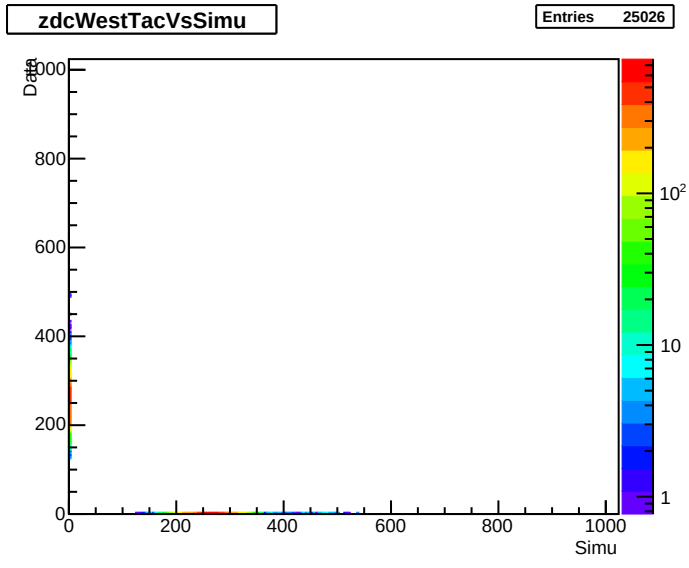

vpdWestTacSum
Entries 647706

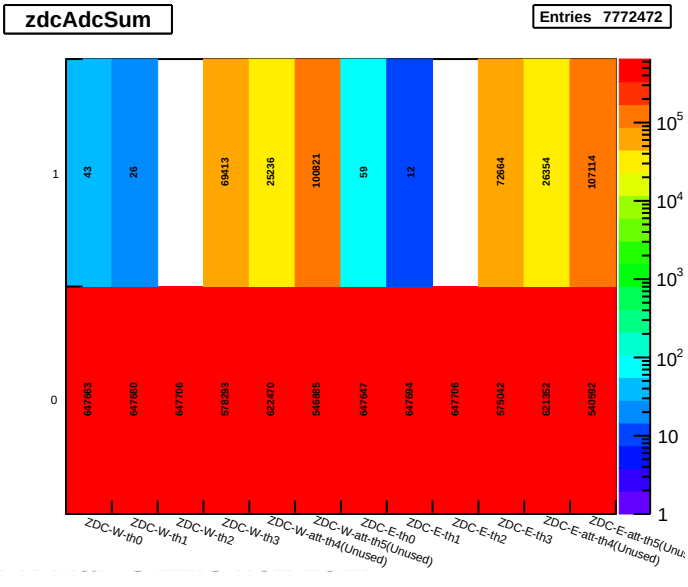

vpdWestTacSumVsSimu
Entries 357236
Data
Simu

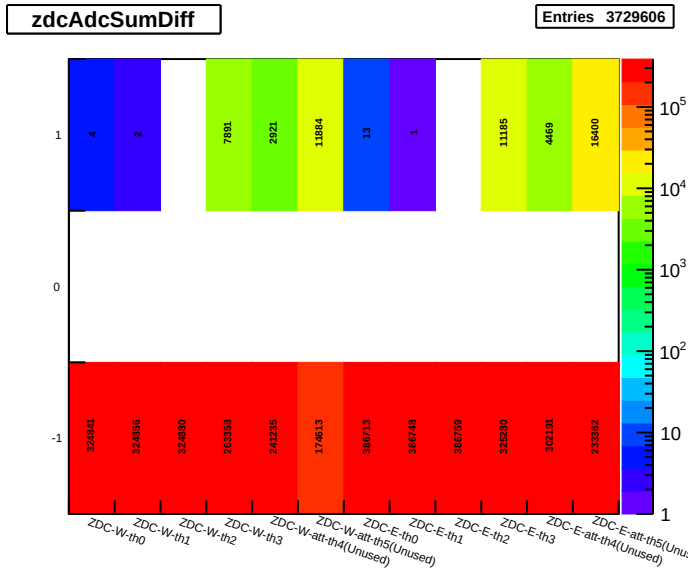

zdcEastTac
Entries 647706

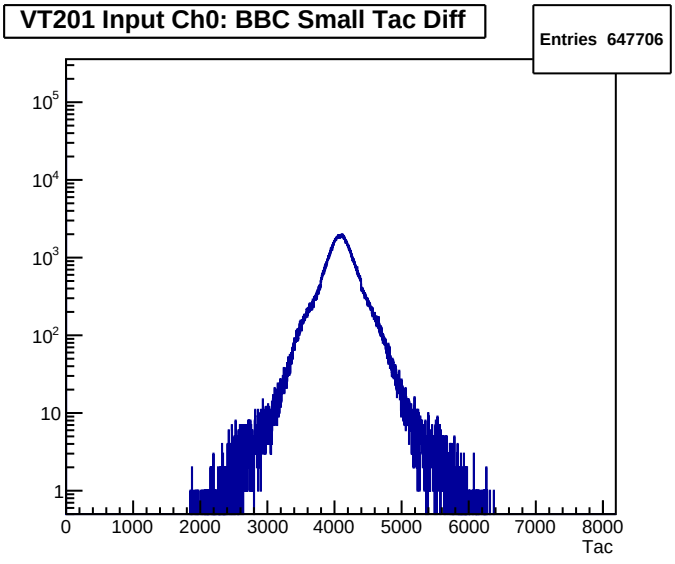

zdcEastTacVsSimu
Entries 32131
Data
Simu

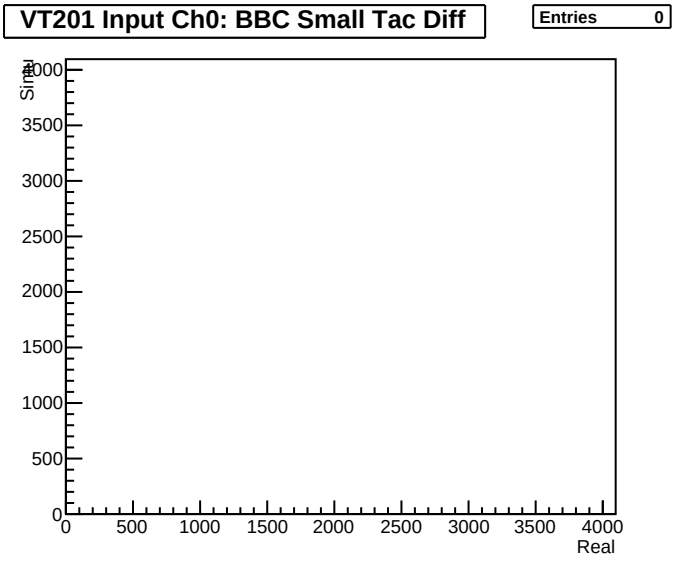

zdcWestTac
Entries 647706

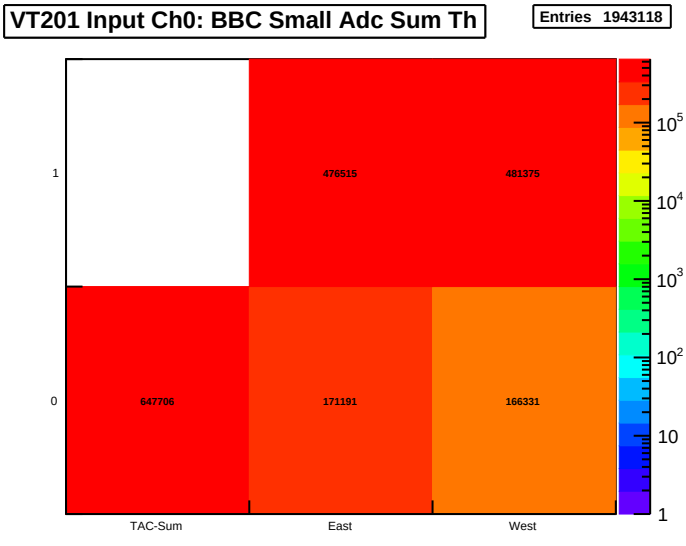

zdcWestTacVsSimu
Entries 25026
Data
Simu

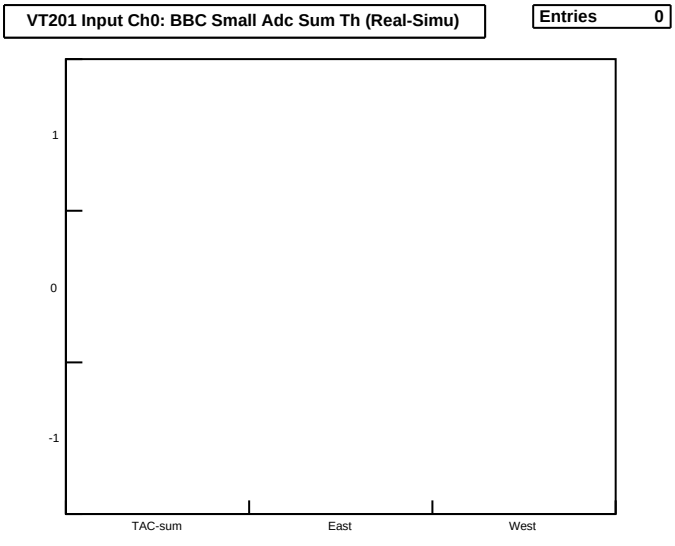

zdcAdcSum
Entries 7772472
43
26
69413
25236
100821
59
12
72664
26354
107114
647663
647680
647706
578293
622470
546885
647647
647694
647706
575042
621352
540592
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

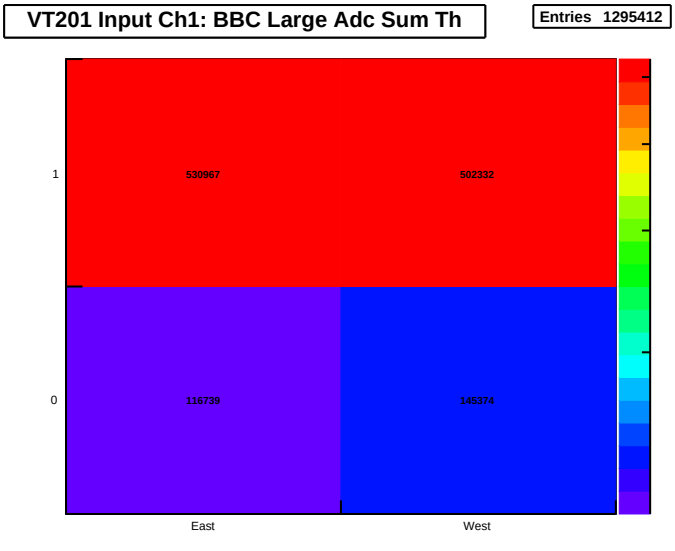

zdcAdcSumDiff
Entries 3729606
4
2
7891
2921
11884
13
1
11185
4469
16400
324841
324856
324880
263358
241235
174613
386713
386748
386759
325280
302191
233362
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

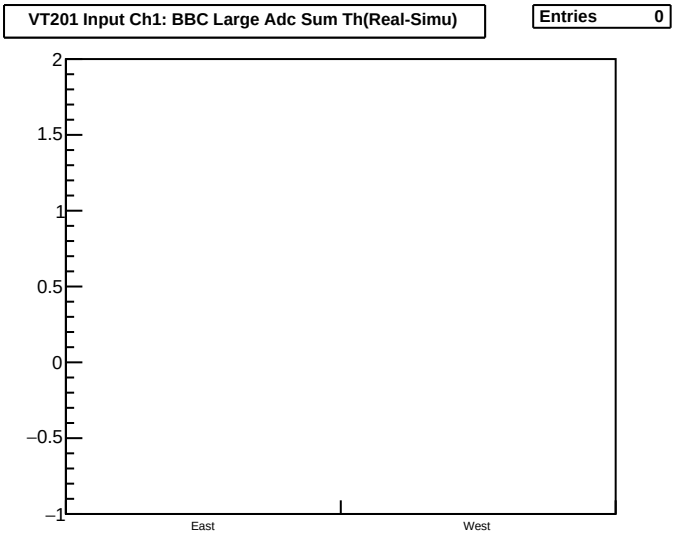

VT201 Input Ch0: BBC Small Tac Diff
Entries 647706
Tac


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

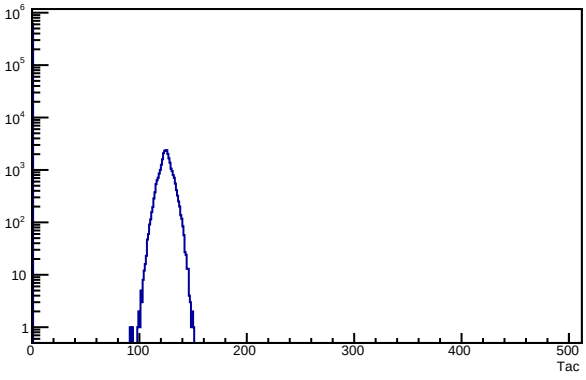

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1943118
476515
481375
647706
171191
166331
TAC-Sum
East
West


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

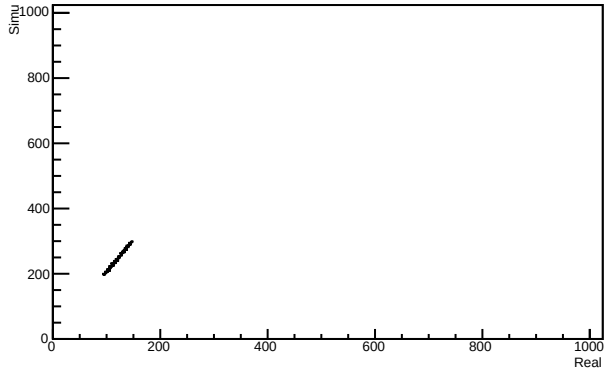

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1295412
530967
502332
116739
145374
East
West


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

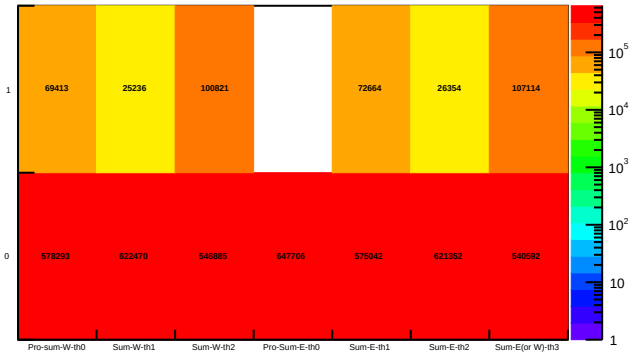
VT201 Input Ch2: ZDC Tac Diff



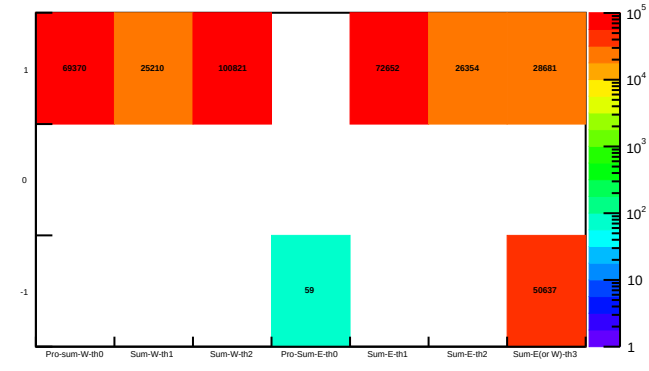
VT201 Input Ch2: ZDC Tac Diff



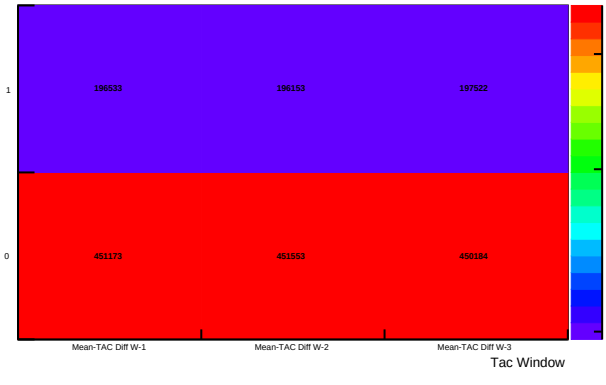
VT201 Input Ch2: ZDC Adc Sum Th



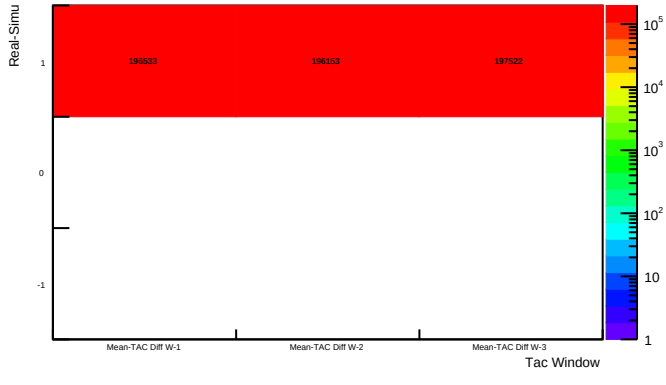
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



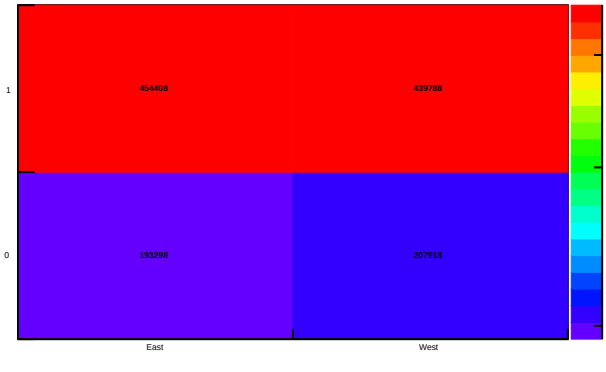
VT201 Input Ch4: VPD Tac Diff



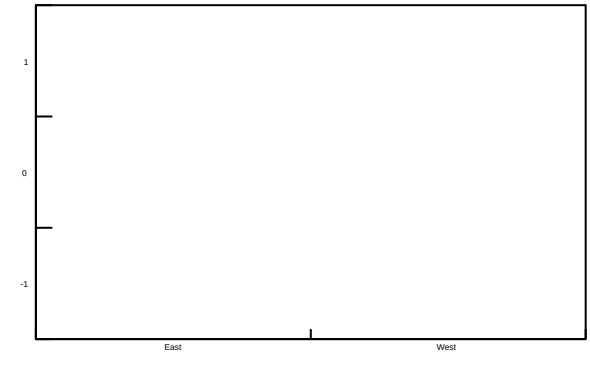
VT201 Input Ch4: VPD Tac Diff

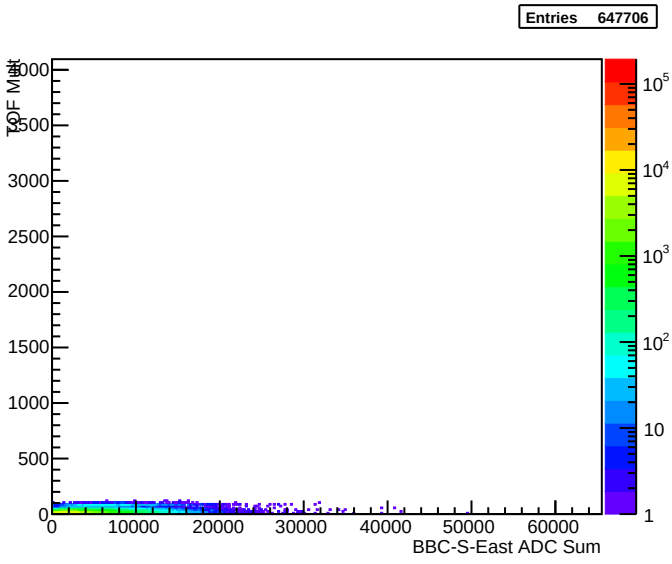


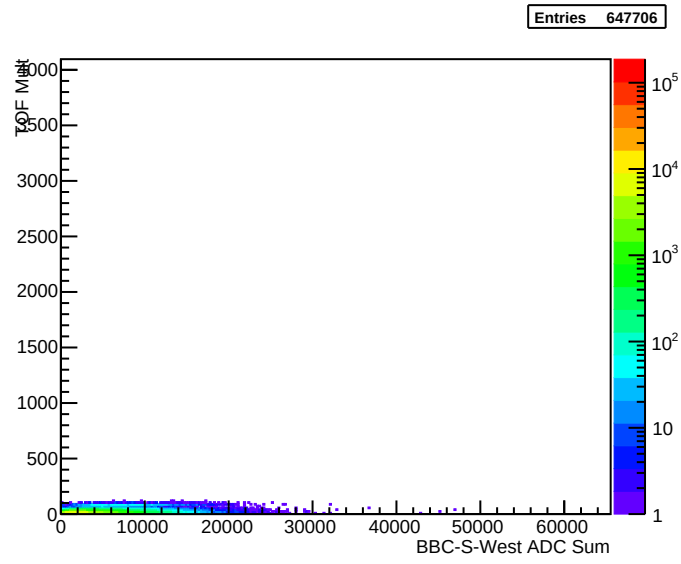
VT201 Input Ch4: VPD Adc Sum Th

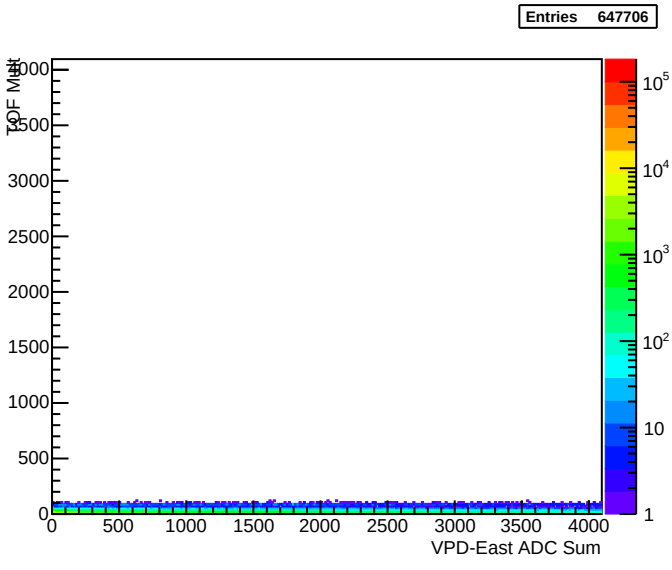


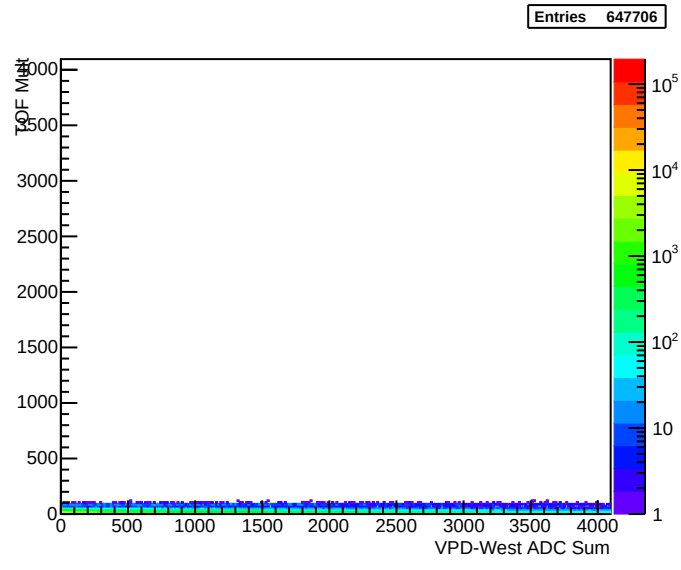
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

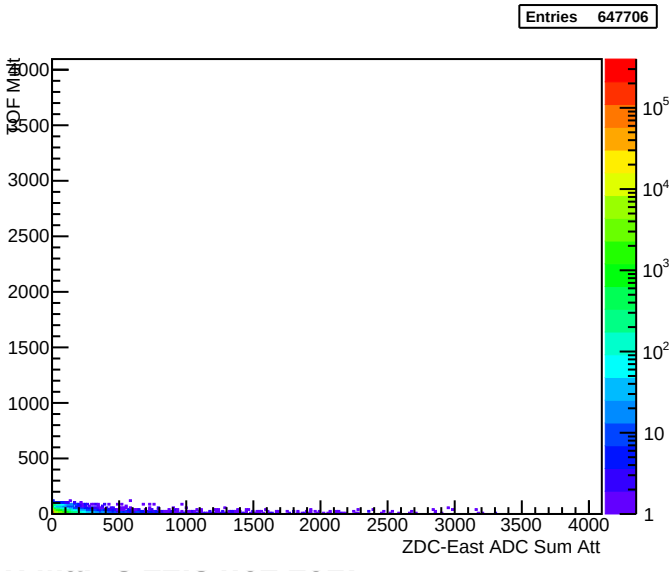


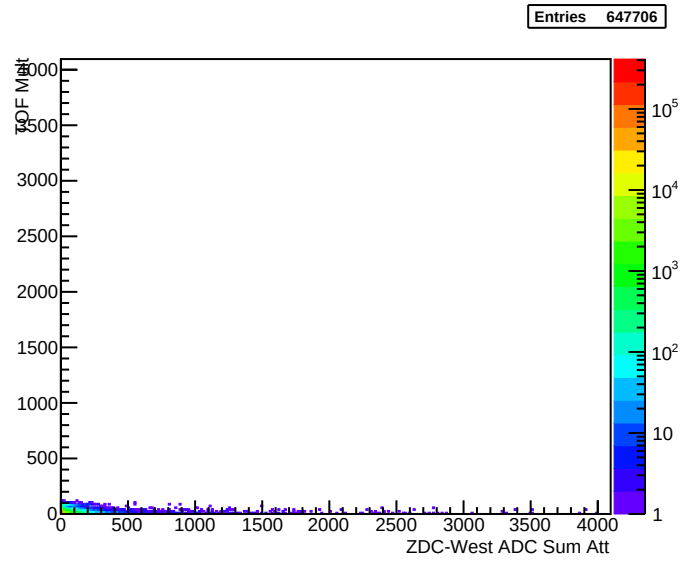

Entries 647706
TOF Mult
BBC-S-East ADC Sum

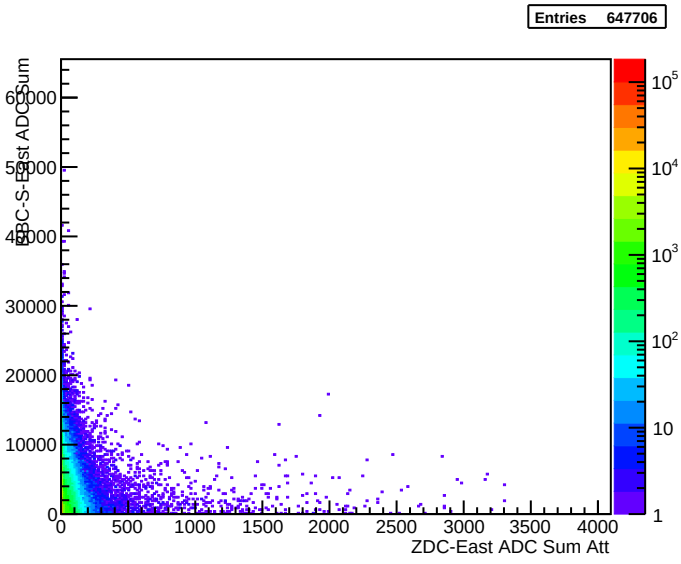

Entries 647706
TOF Mult
BBC-S-West ADC Sum

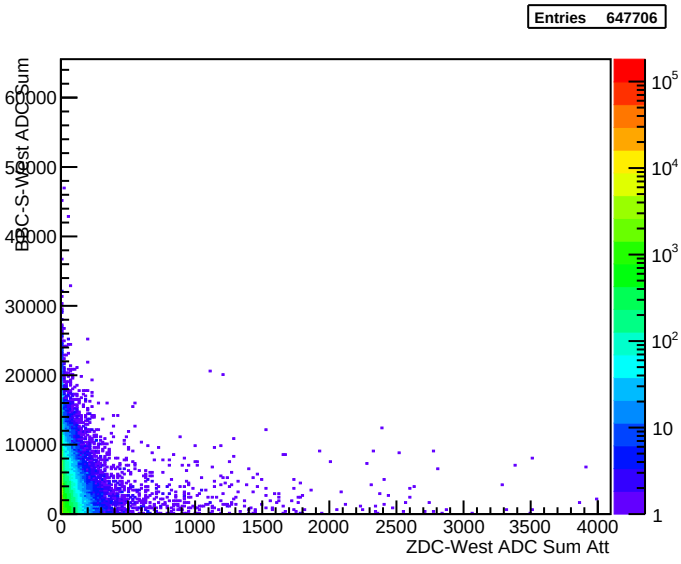

Entries 647706
TOF Mult
VPD-East ADC Sum

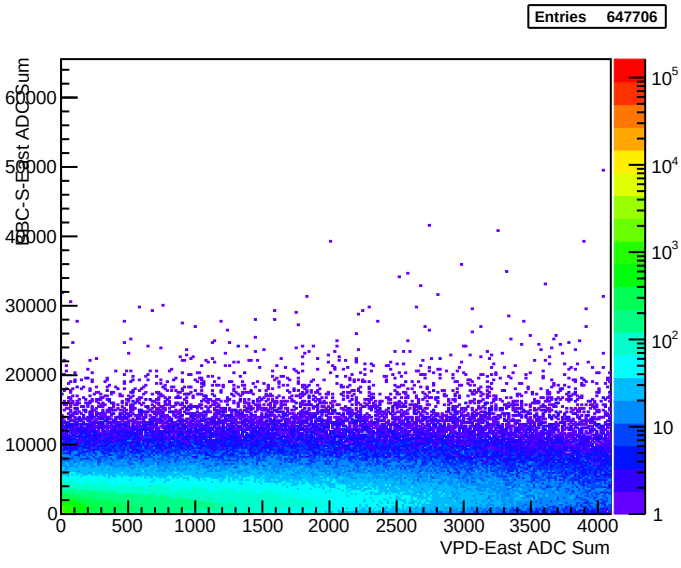

Entries 647706
TOF Mult
VPD-West ADC Sum

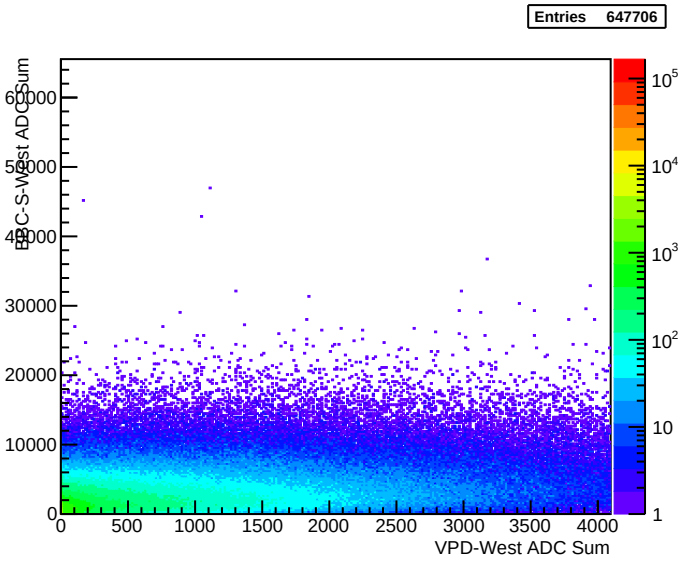

Entries 647706
TOF Mult
ZDC-East ADC Sum Att

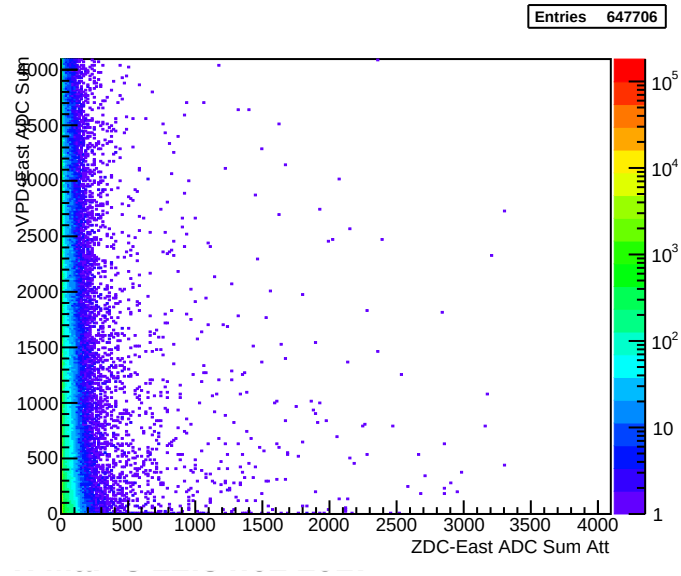

Entries 647706
TOF Mult
ZDC-West ADC Sum Att

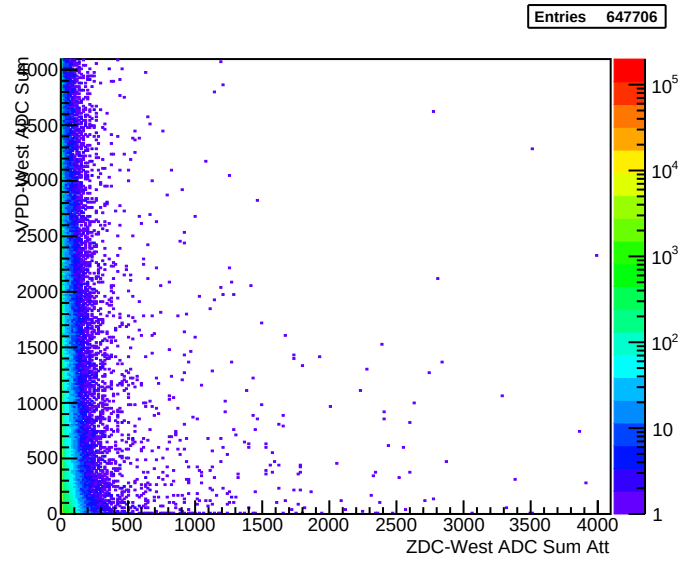

Entries 647706
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

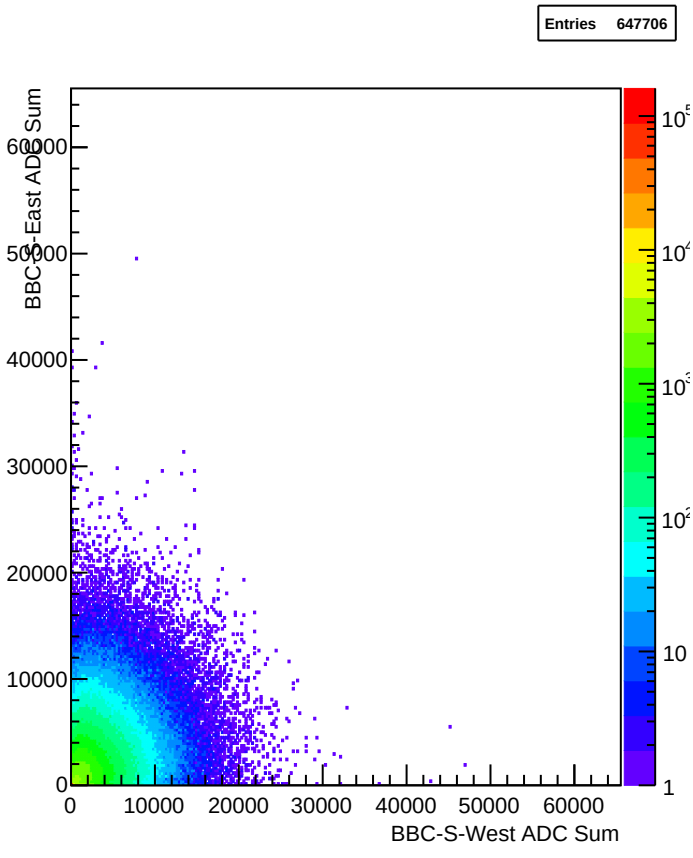

Entries 647706
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

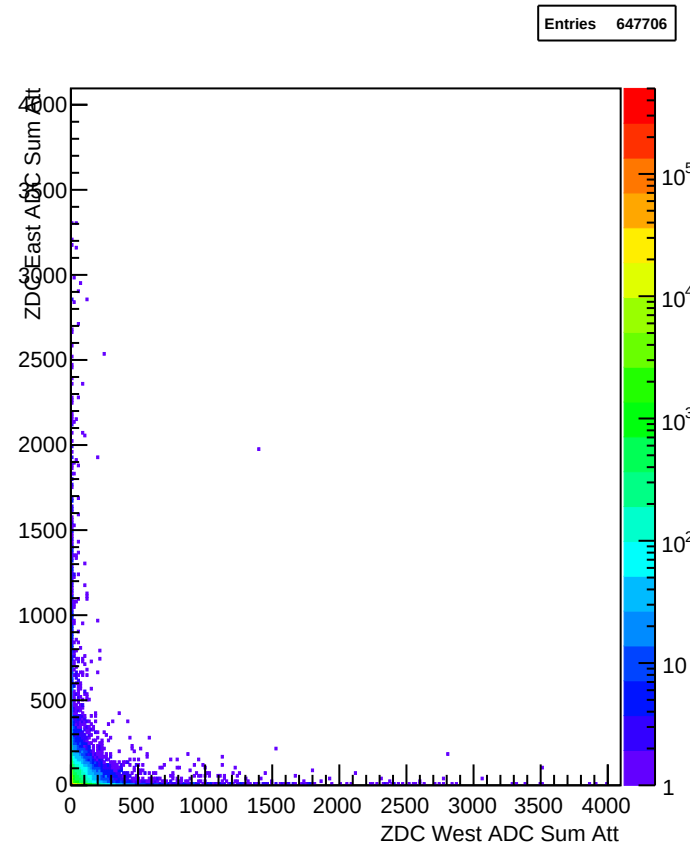

Entries 647706
BBC-S-East ADC Sum
VPD-East ADC Sum

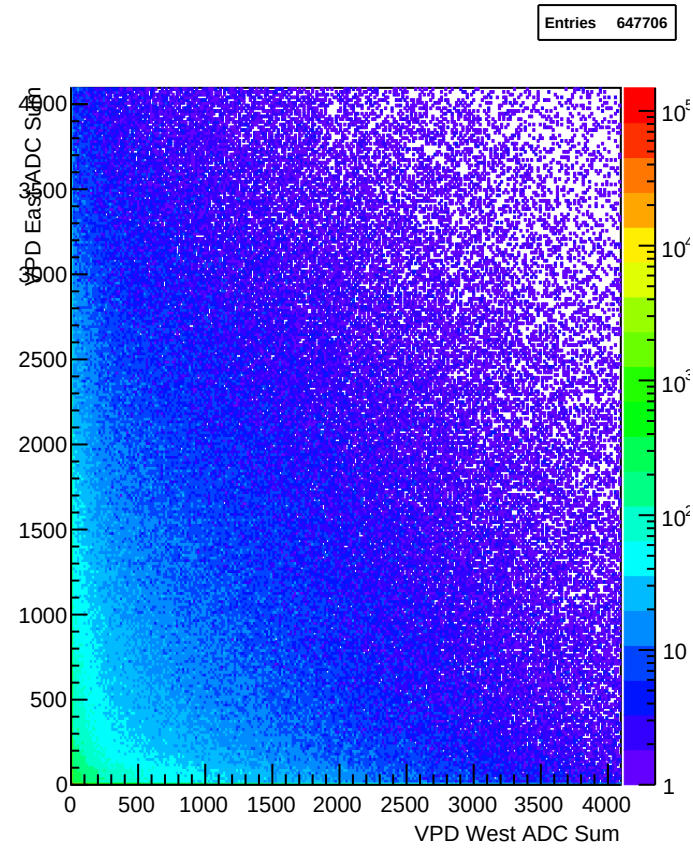

Entries 647706
BBC-S-West ADC Sum
VPD-West ADC Sum

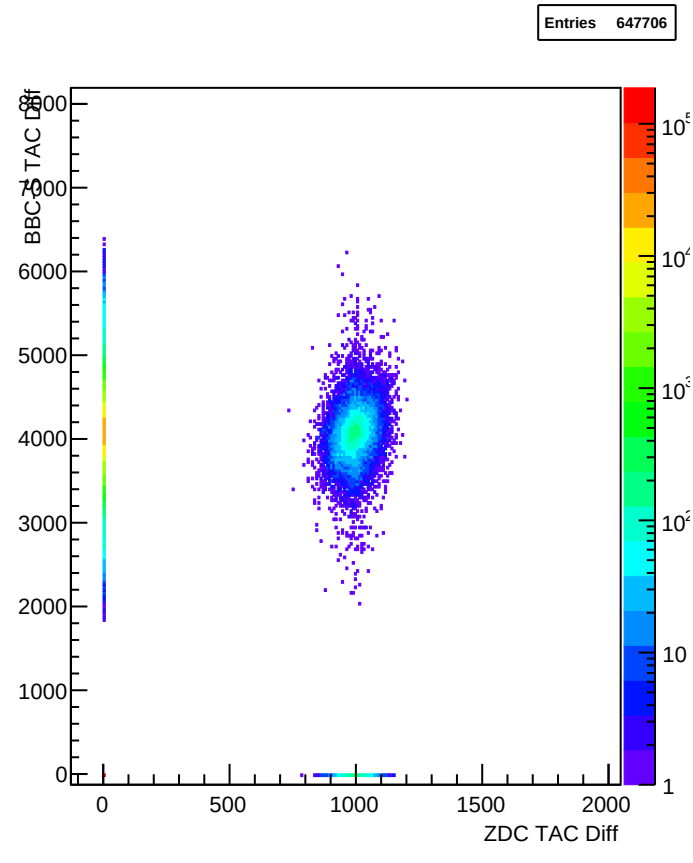

Entries 647706
VPD-East ADC Sum
ZDC-East ADC Sum Att

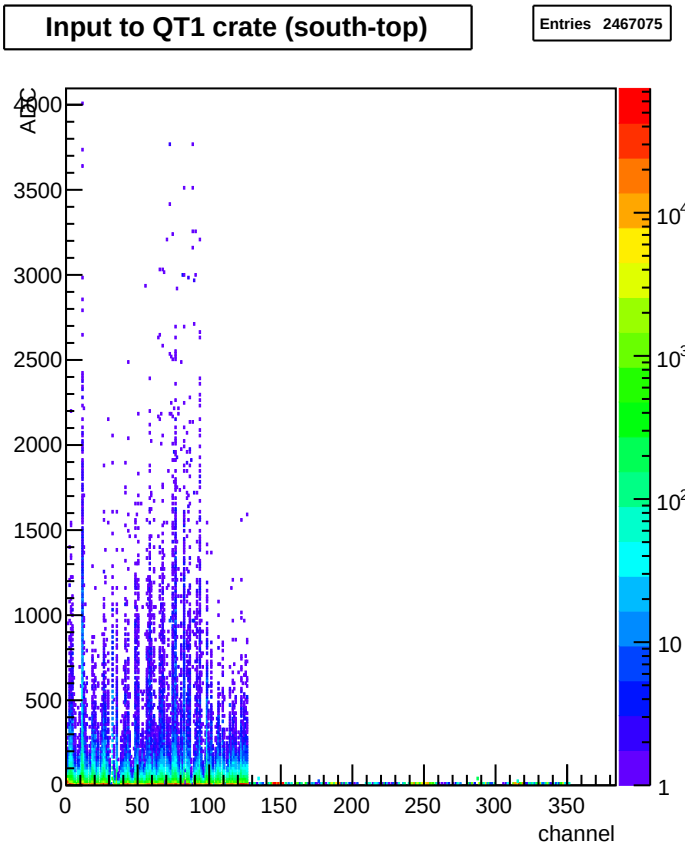

Entries 647706
VPD-West ADC Sum
ZDC-West ADC Sum Att

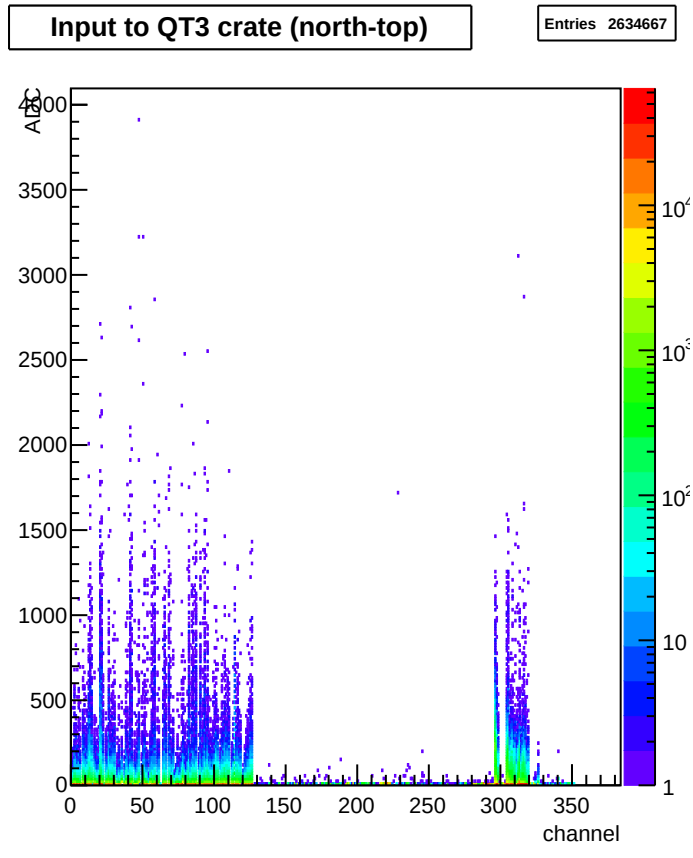

Entries 647706
BBC-S-East ADC Sum
BBC-S-West ADC Sum

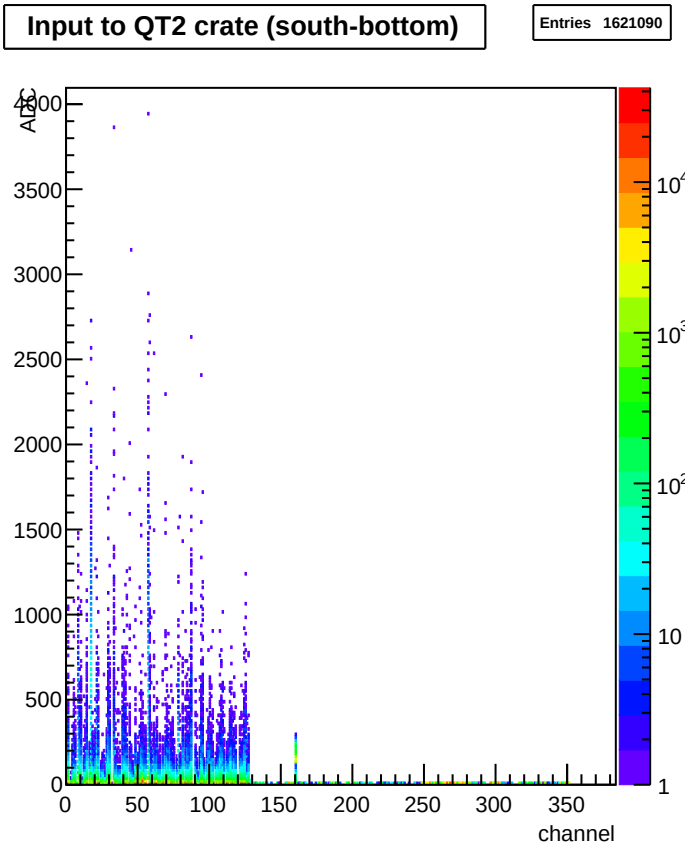

Entries 647706
ZDC East ADC Sum Att
ZDC West ADC Sum Att

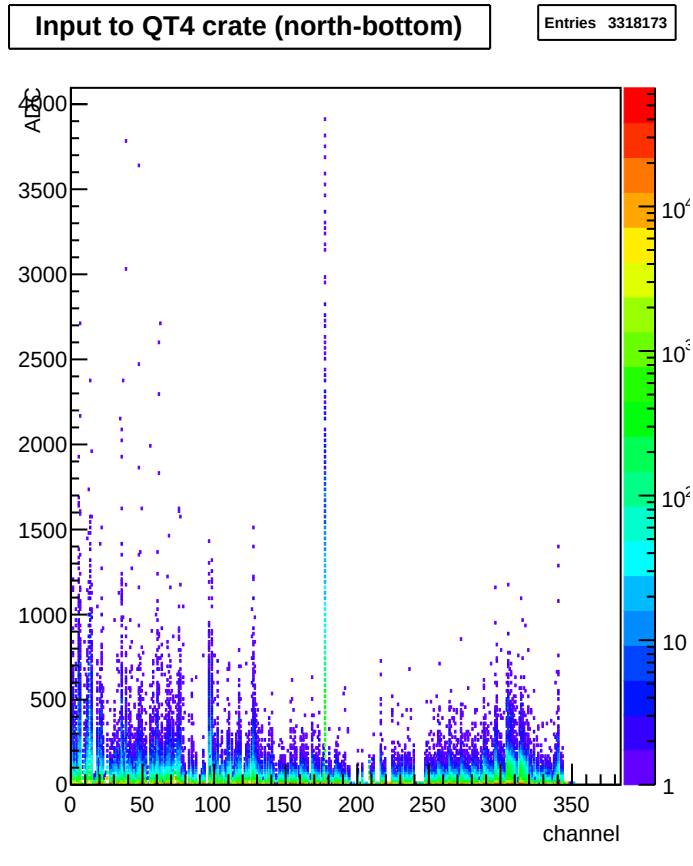

Entries 647706
VPD East ADC Sum
VPD West ADC Sum

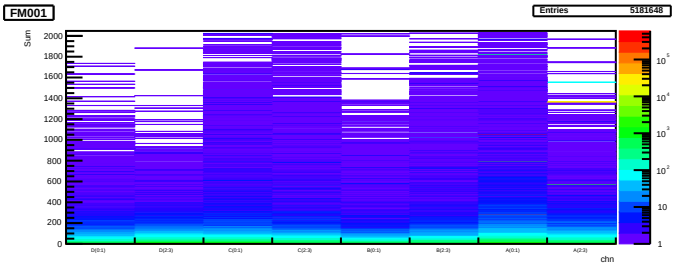

Entries 647706
BBC-S TAC Diff
ZDC TAC Diff

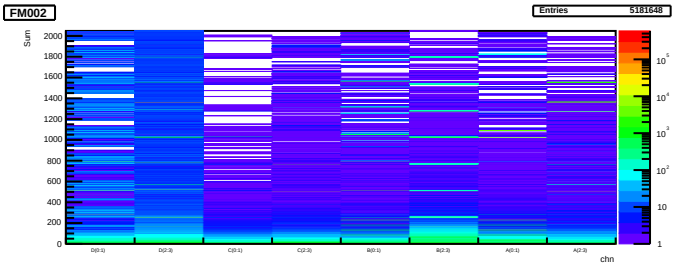

Input to QT1 crate (south-top)
Entries 2467075
ADC
channel

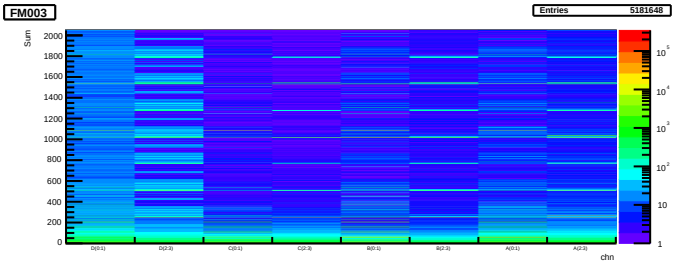

Input to QT3 crate (north-top)
Entries 2634667
ADC
channel

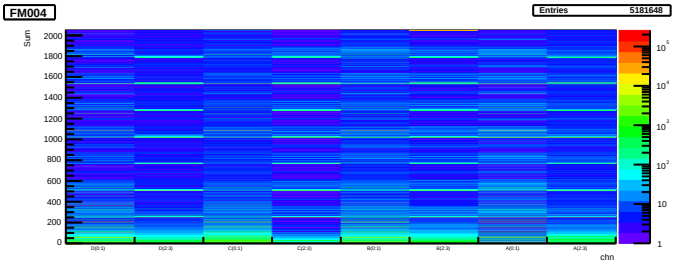

Input to QT2 crate (south-bottom)
Entries 1621090
ADC
channel

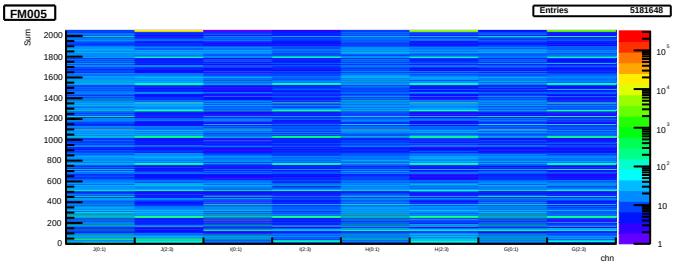

Input to QT4 crate (north-bottom)
Entries 3318173
ADC
channel

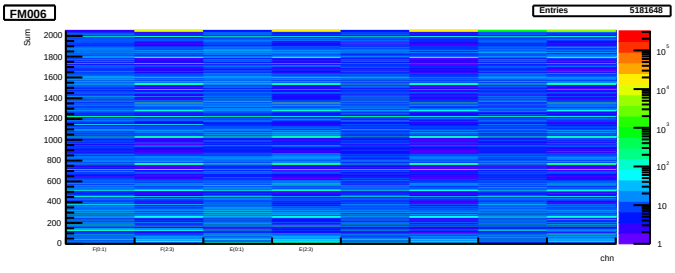

FM001
Entries 5181648
Sum
chn

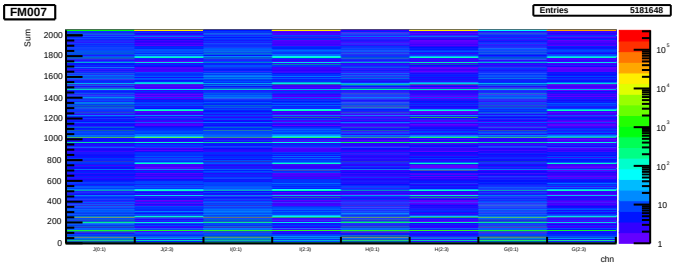

FM002
Entries 5181648
Sum
chn

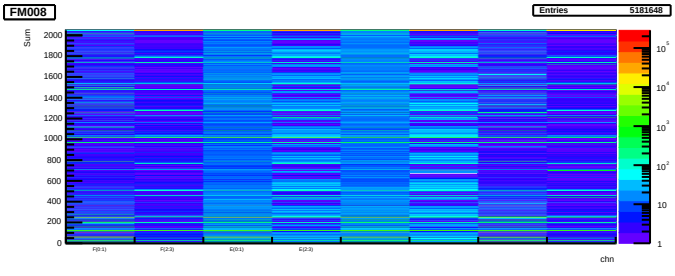

FM003
Entries 5181648
Sum
chn

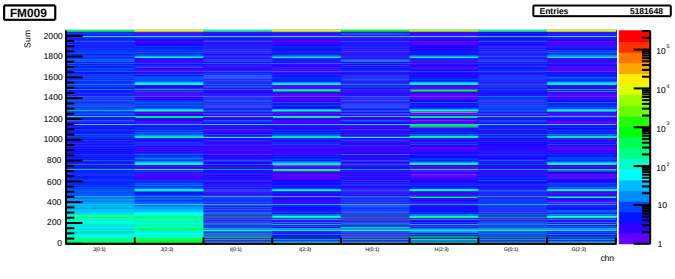

FM004
Entries 5181648
Sum
chn

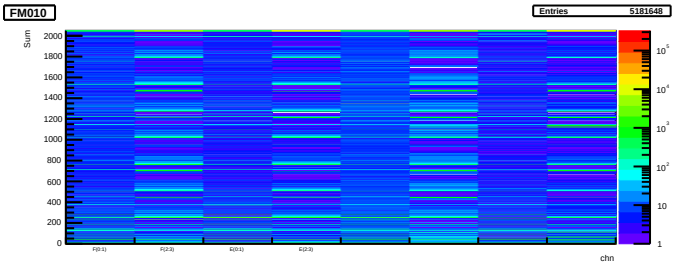

FM005
Entries 5181648
Sum
chn

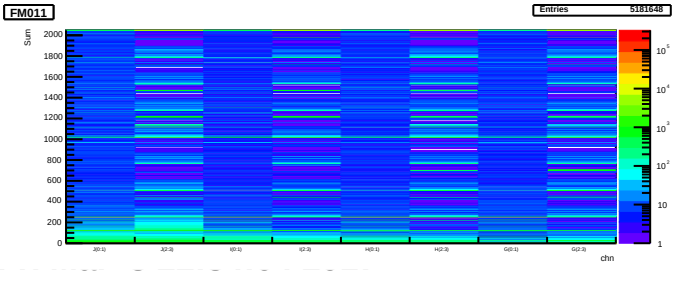

FM006
Entries 5181648
Sum
chn

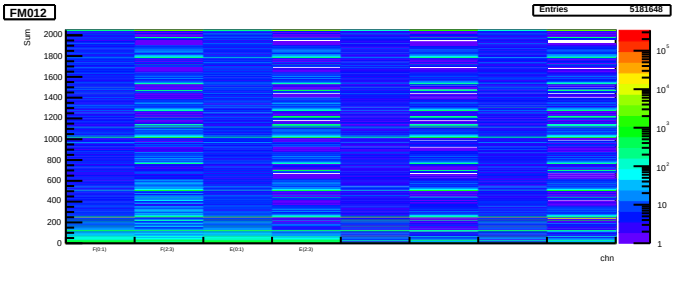

FM007
Entries 5181648
Sum
chn

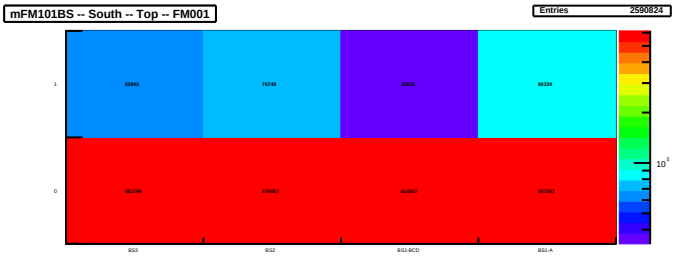

FM008
Entries 5181648
Sum
chn

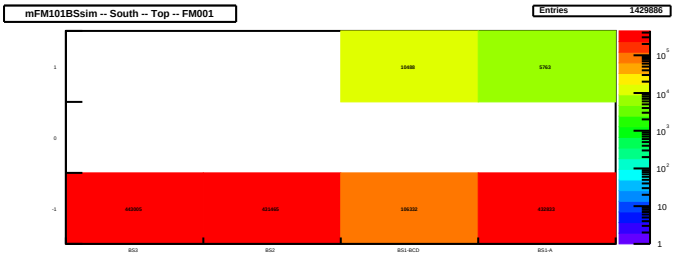

FM009
Entries 5181648
Sum
chn

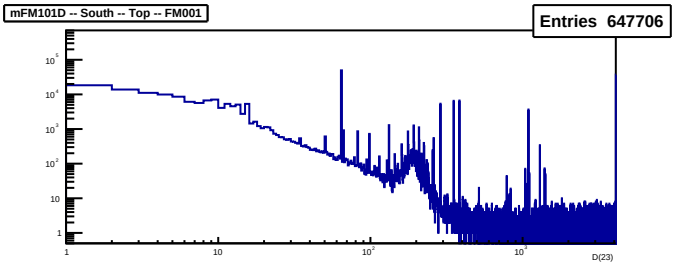

FM010
Entries 5181648
Sum
chn

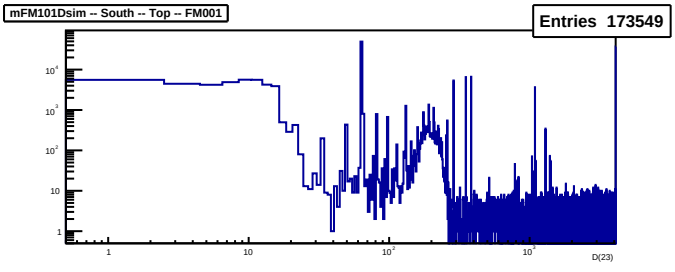

FM011
Entries 5181648
Sum
chn


FM012
Entries 5181648
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2590824


mFM101BSsim -- South -- Top -- FM001
Entries 1429886


mFM101D -- South -- Top -- FM001
Entries 647706
D(23)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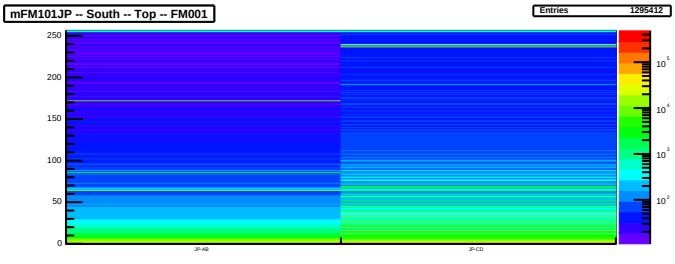
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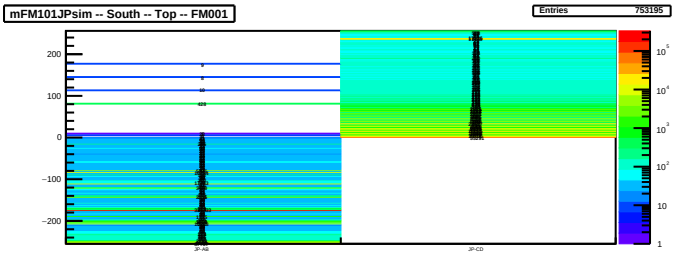
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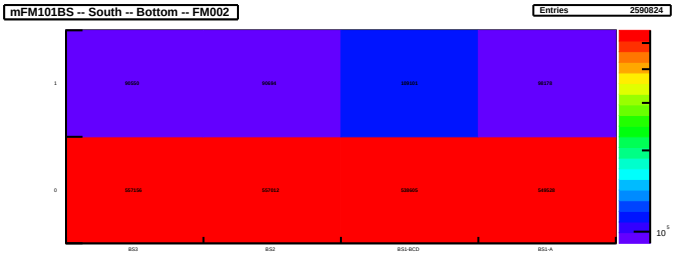
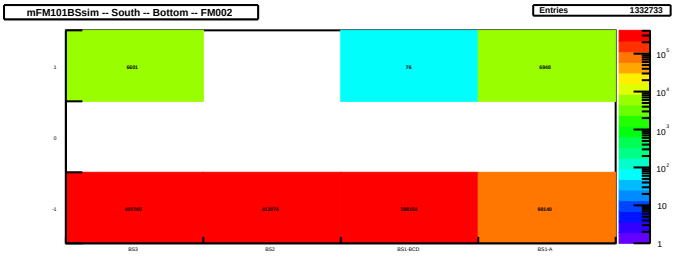

mFM101BS -- South -- Bottom -- FM002
Entries 2590824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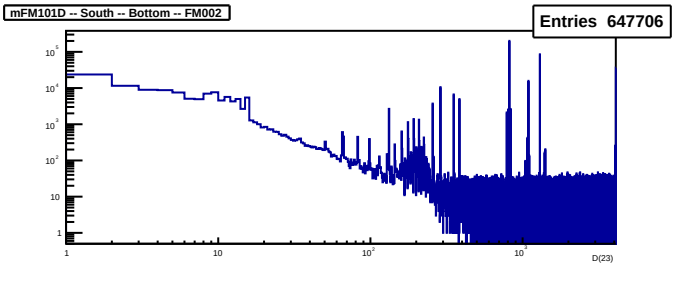
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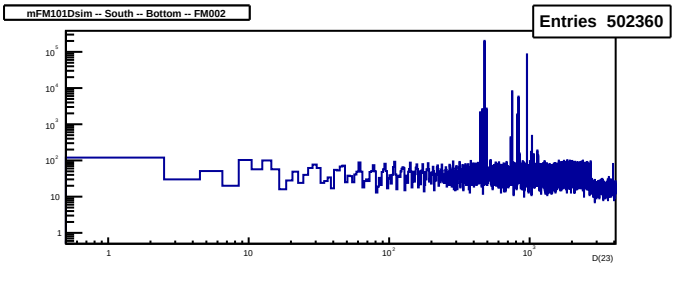
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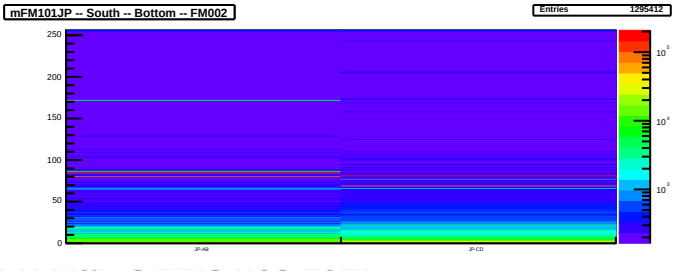
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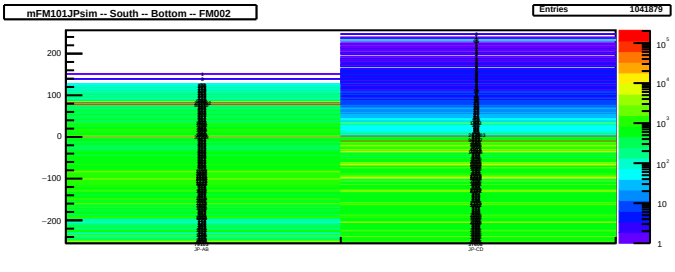
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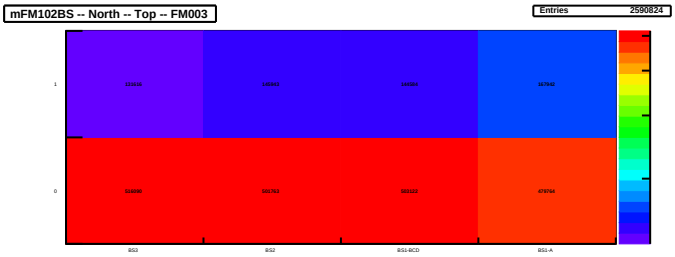
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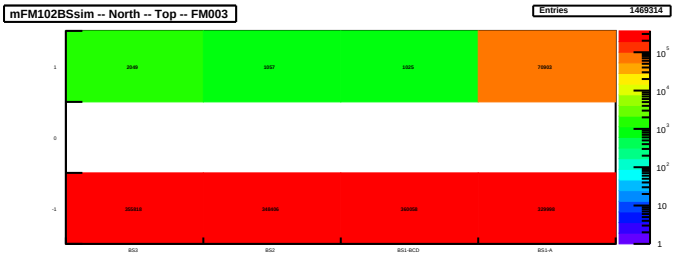
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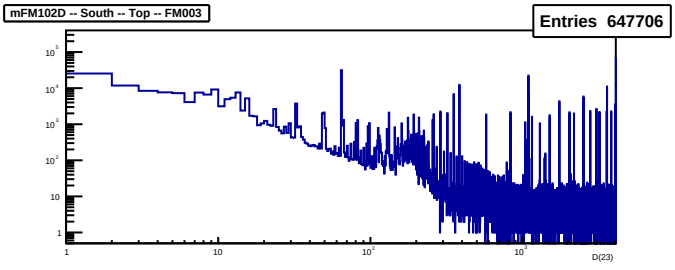
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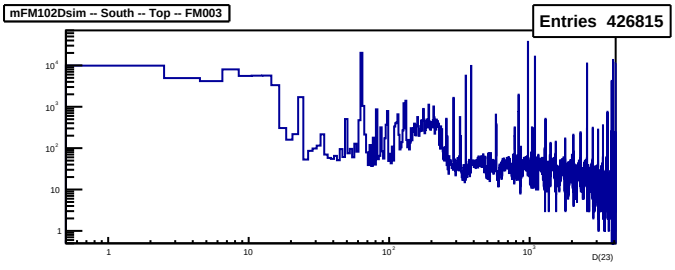
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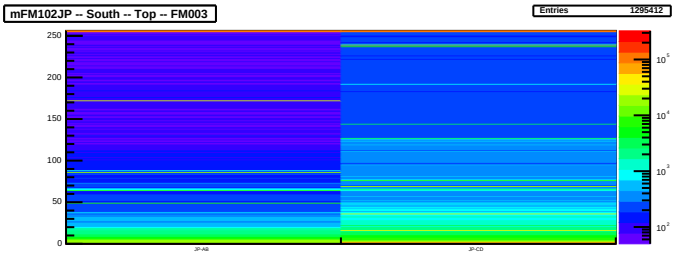
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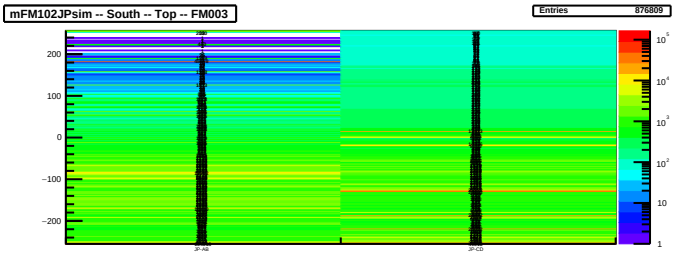
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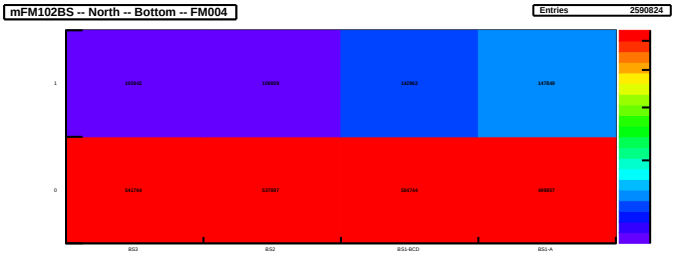
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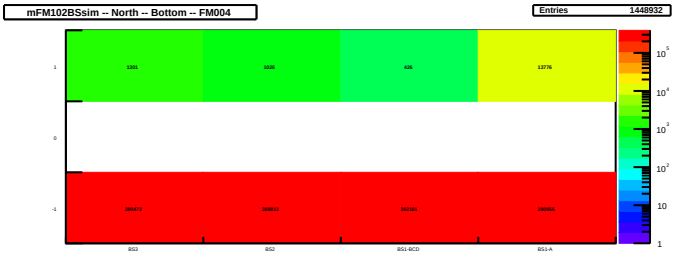
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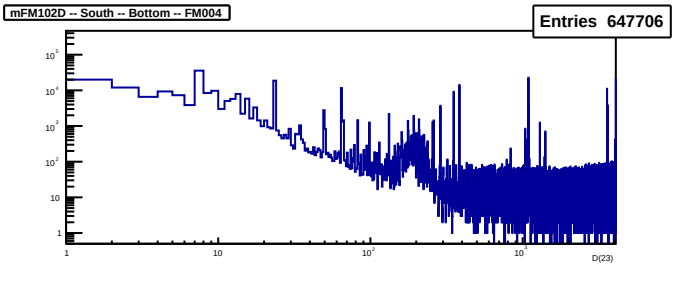
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Entries 647706
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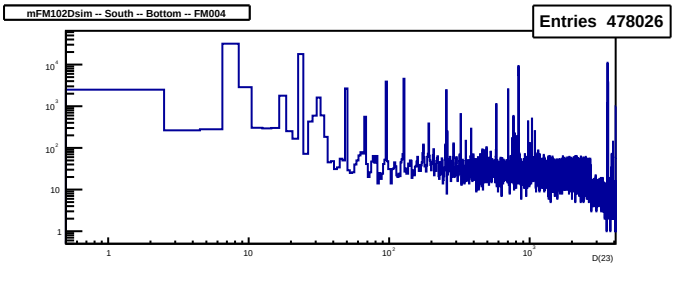
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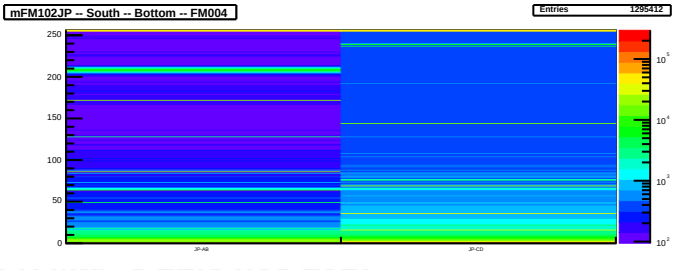
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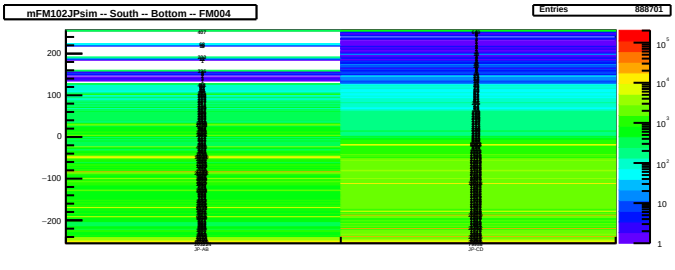
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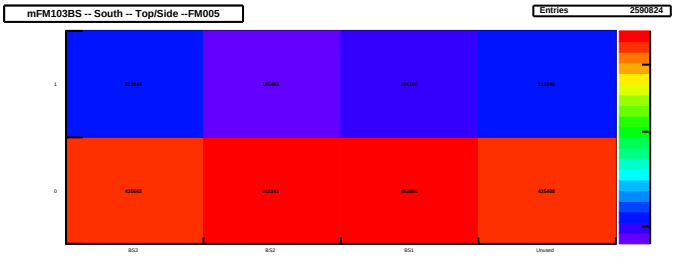
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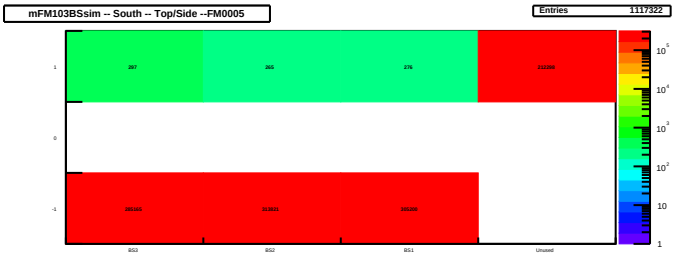
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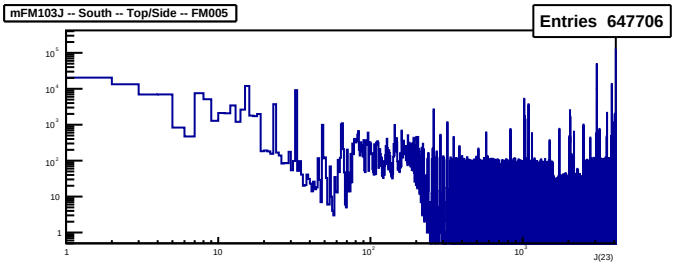
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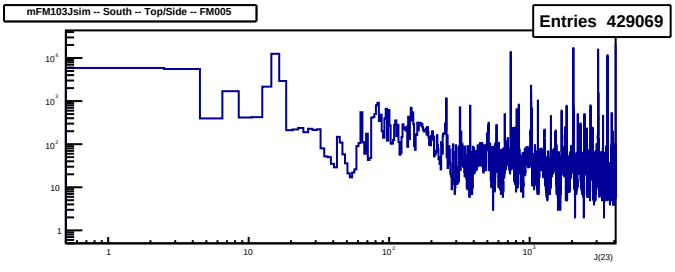
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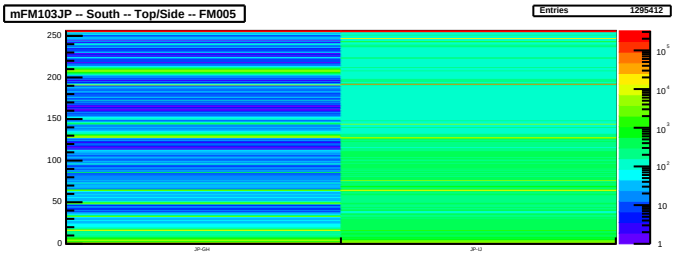
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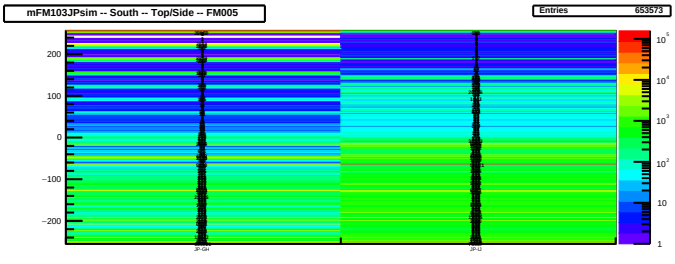
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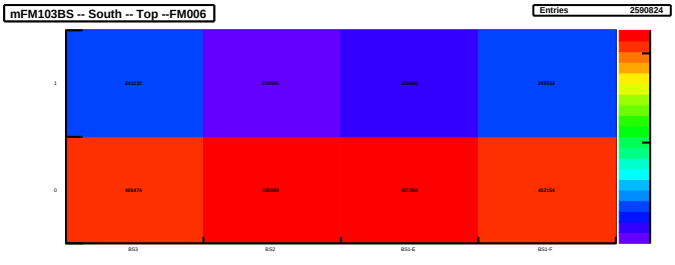
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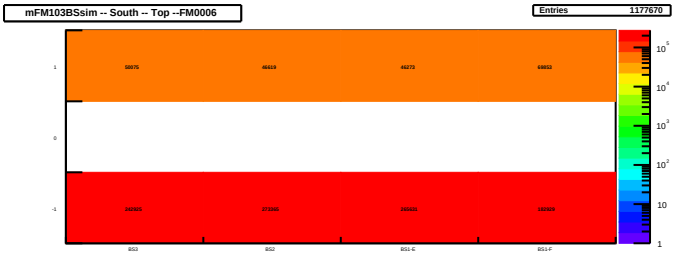
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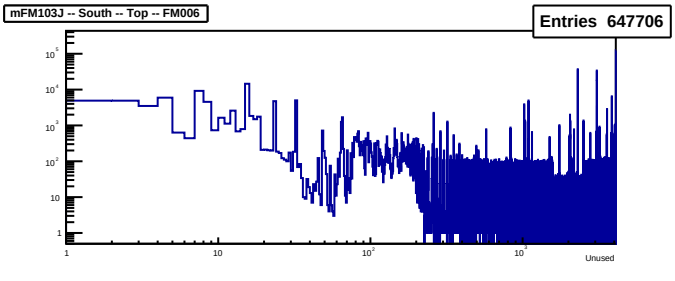
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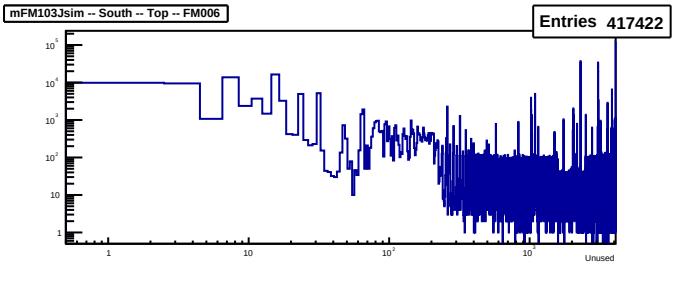
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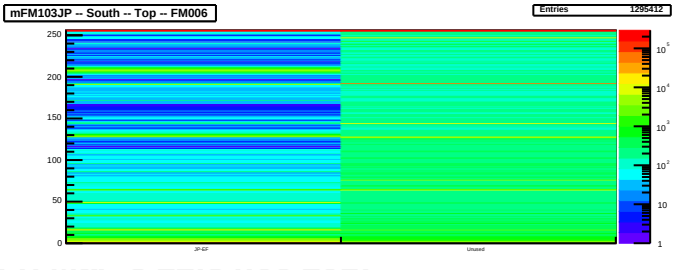
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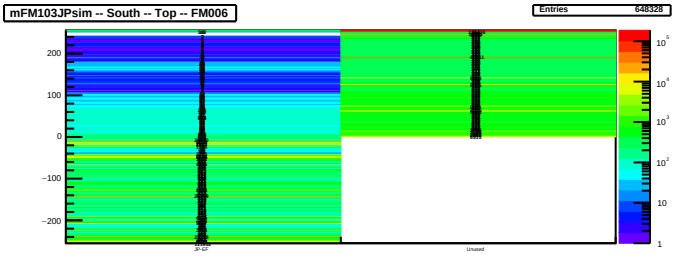
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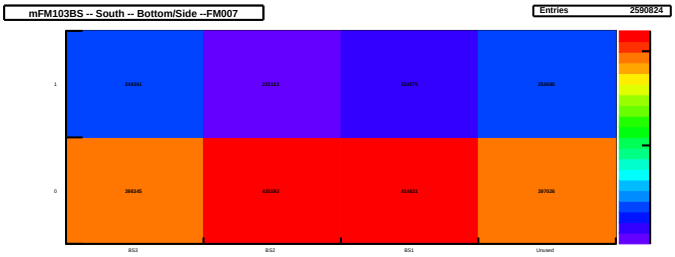
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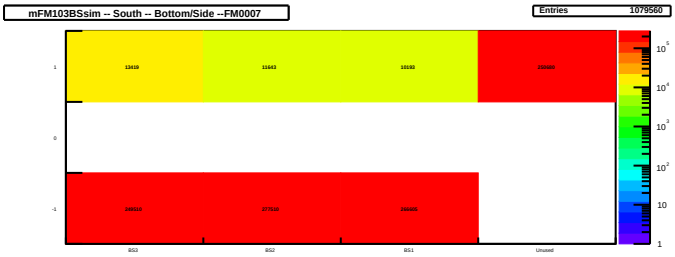
Entries 2590824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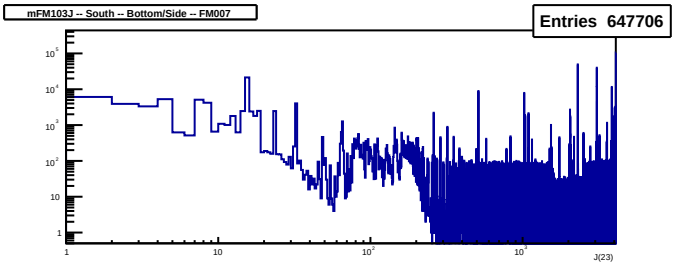
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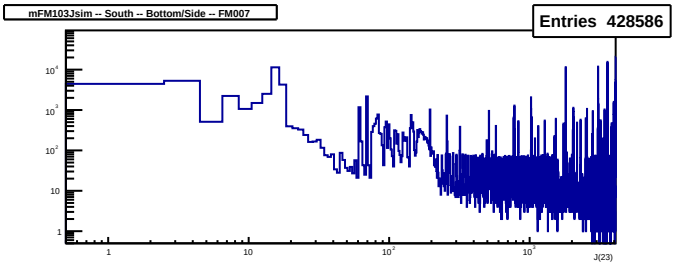
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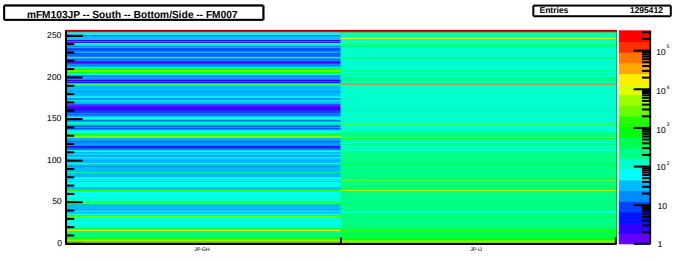
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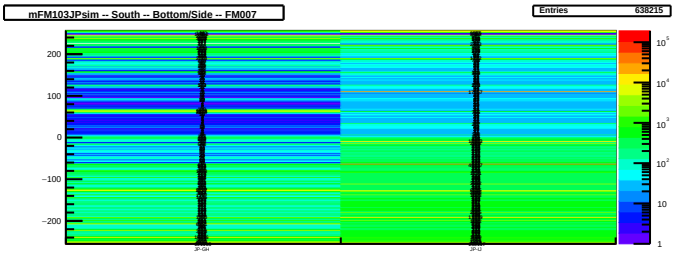
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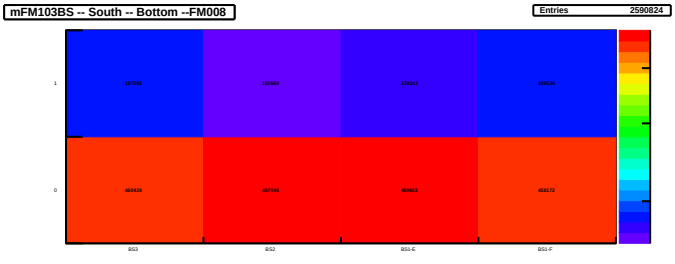
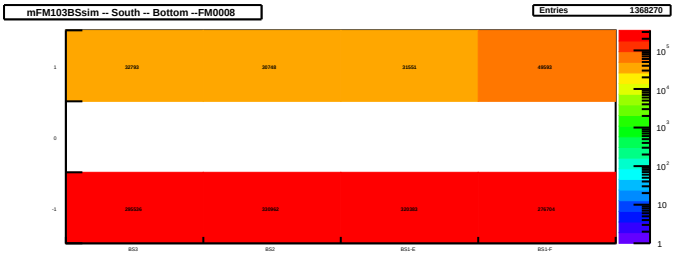

mFM103BS -- South -- Bottom --FM008
Entries 2590824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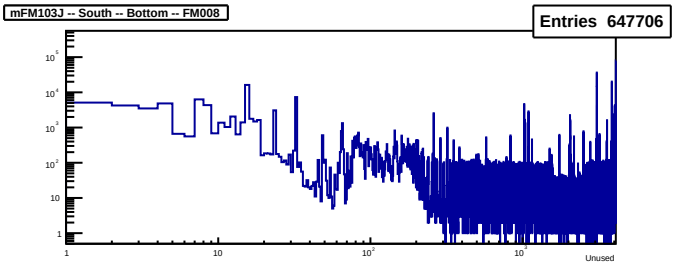
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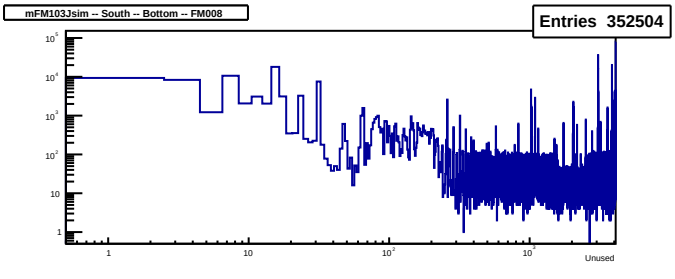
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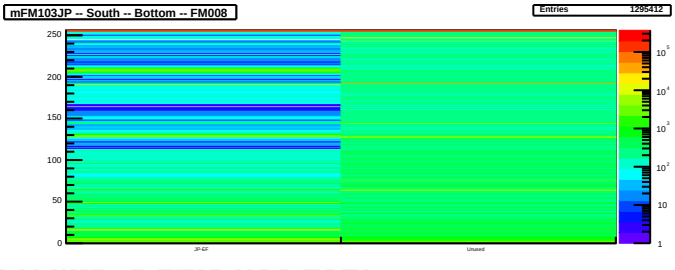
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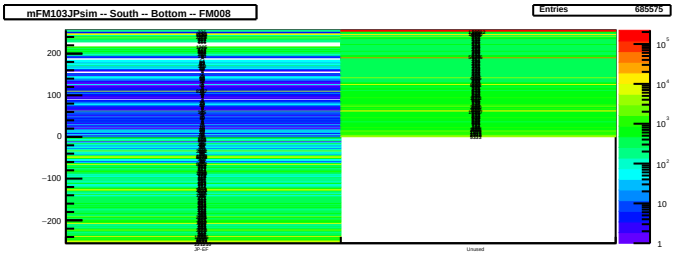
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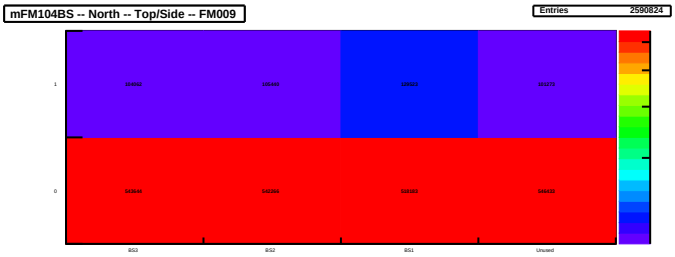
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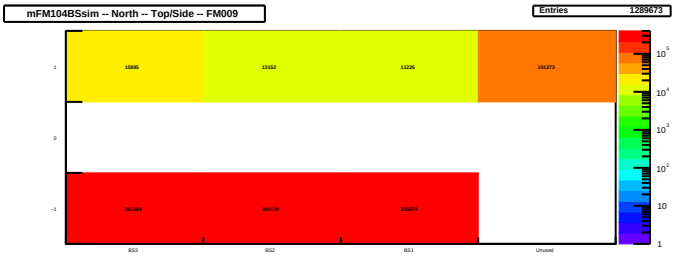
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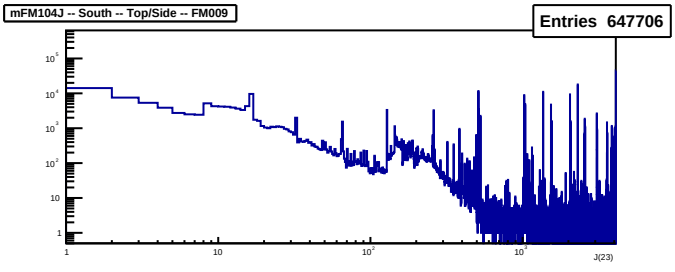
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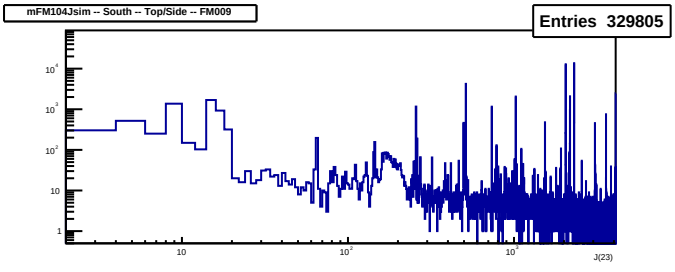
J(23)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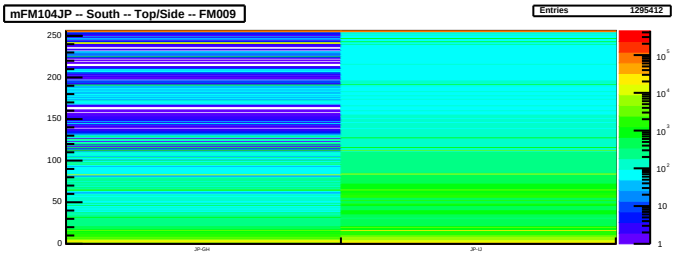
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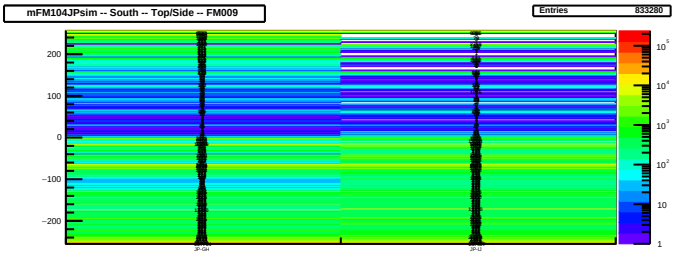
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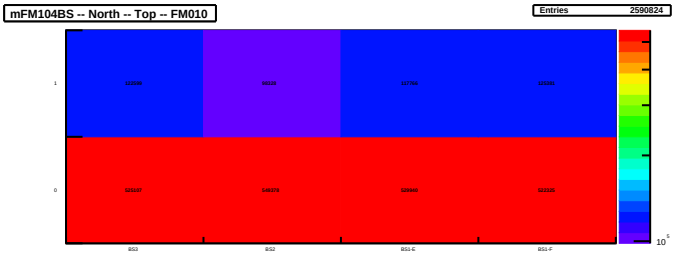
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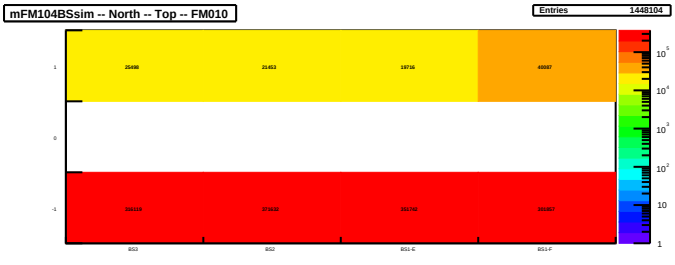
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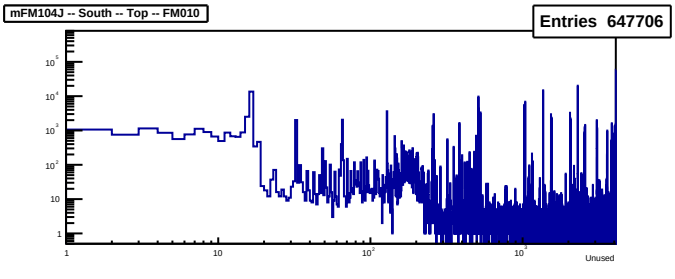
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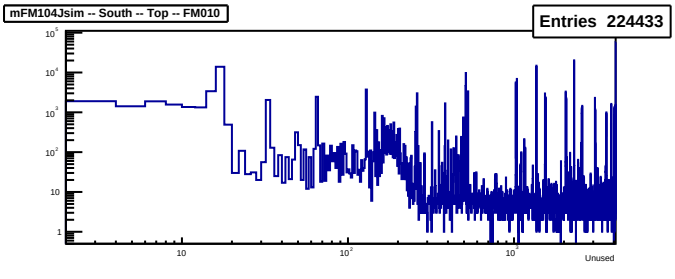
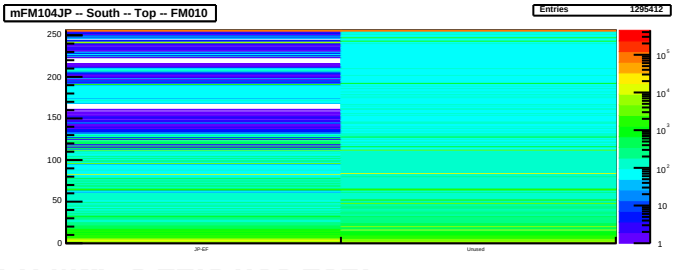
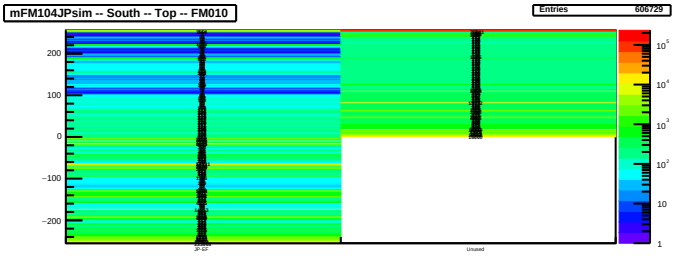
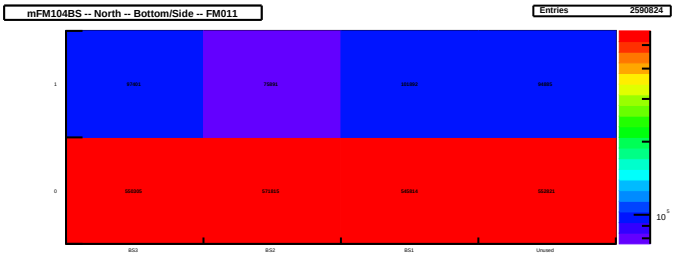
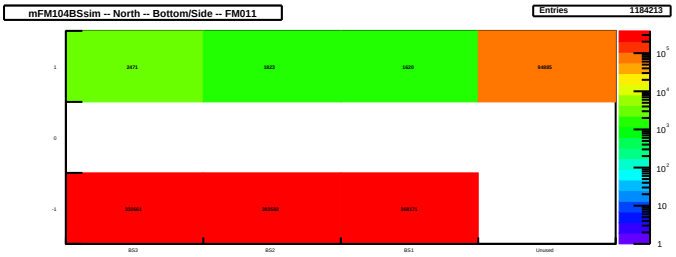
Entries 647706
Unused

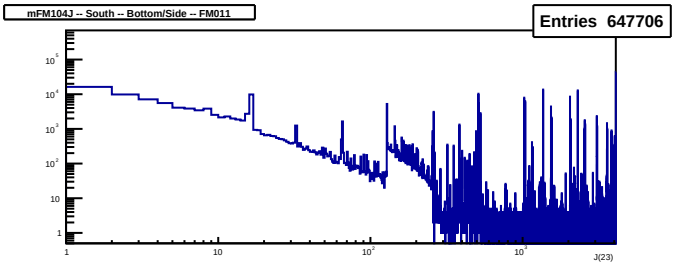

mFM104Jsim -- South -- Top -- FM010
Entries 224433
Unused

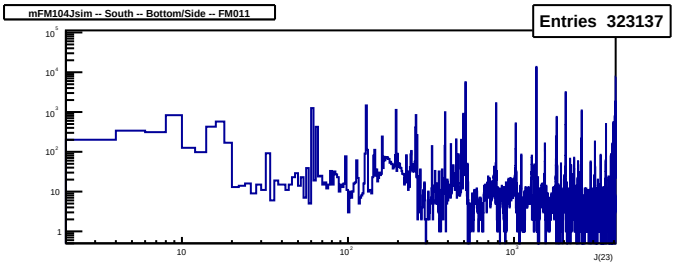

mFM104JP -- South -- Top -- FM010
Entries 1295412

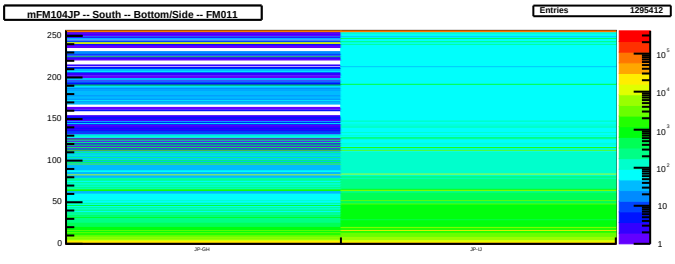

mFM104JPsim -- South -- Top -- FM010
Entries 606729

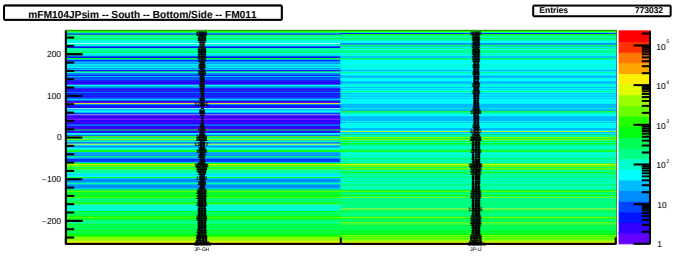

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2590824

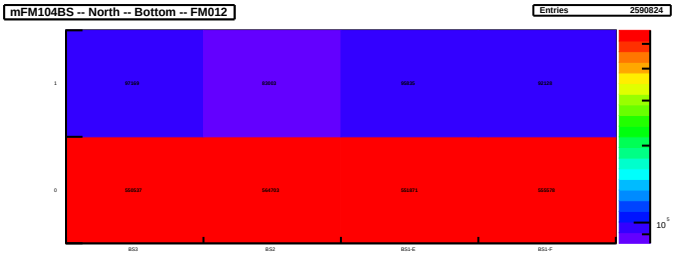

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1184213

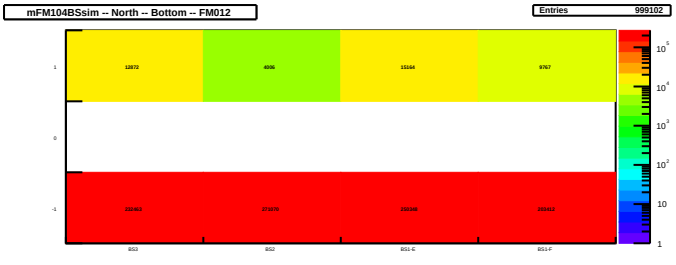

mFM104J -- South -- Bottom/Side -- FM011
Entries 647706
J(23)

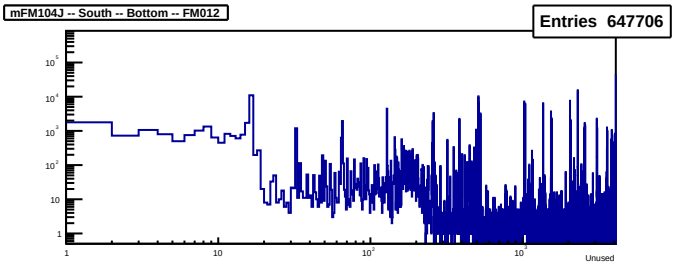

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 323137
J(23)

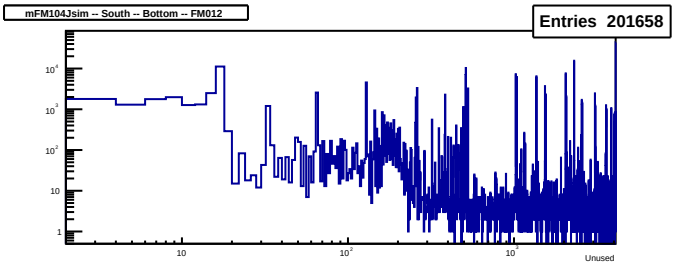

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1295412

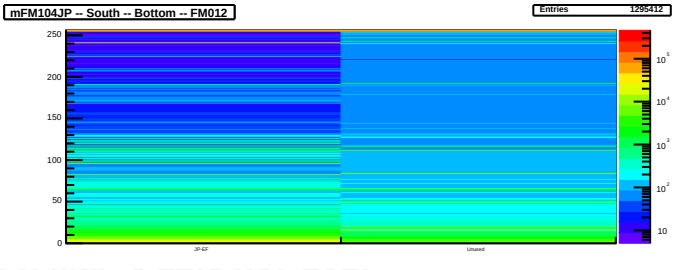

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 773032

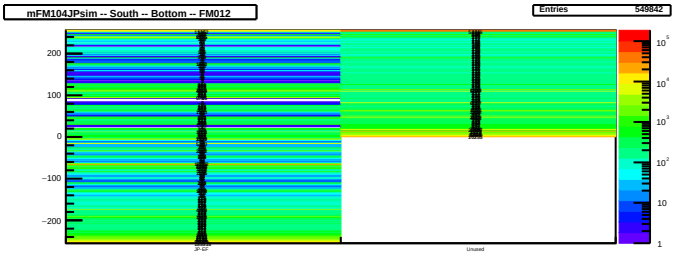

mFM104BS -- North -- Bottom -- FM012
Entries 2590824

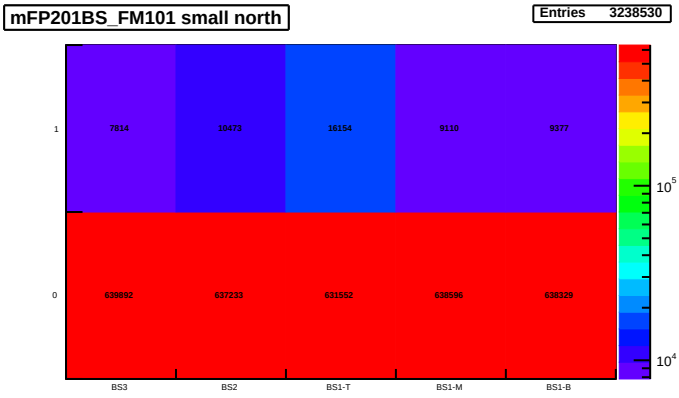

mFM104BSsim -- North -- Bottom -- FM012
Entries 999102

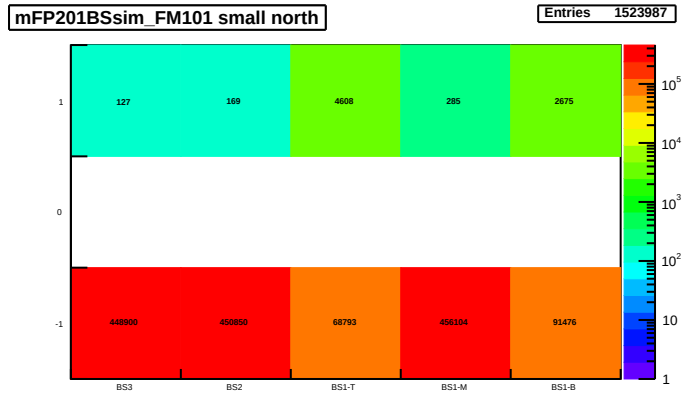

mFM104J -- South -- Bottom -- FM012
Entries 647706
Unused

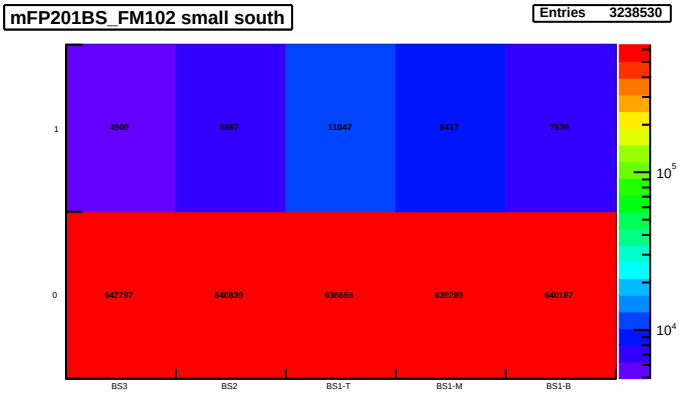

mFM104Jsim -- South -- Bottom -- FM012
Entries 201658
Unused

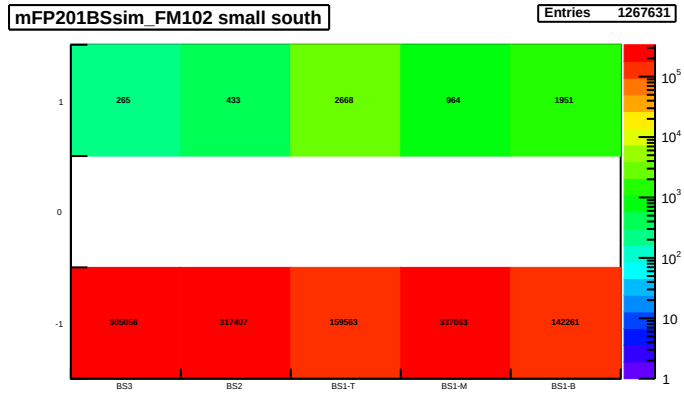

mFM104JP -- South -- Bottom -- FM012
Entries 1295412

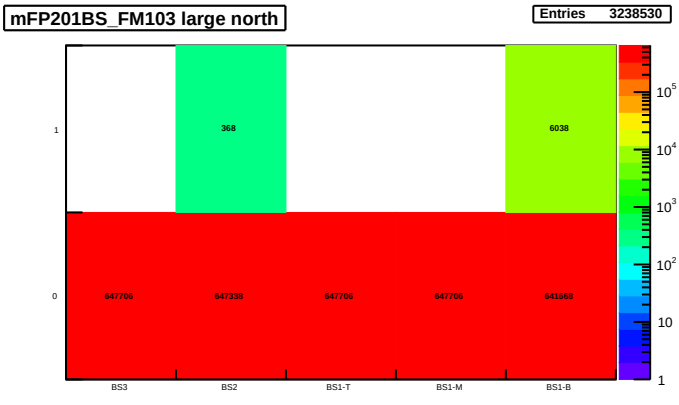

mFM104JPsim -- South -- Bottom -- FM012
Entries 549842

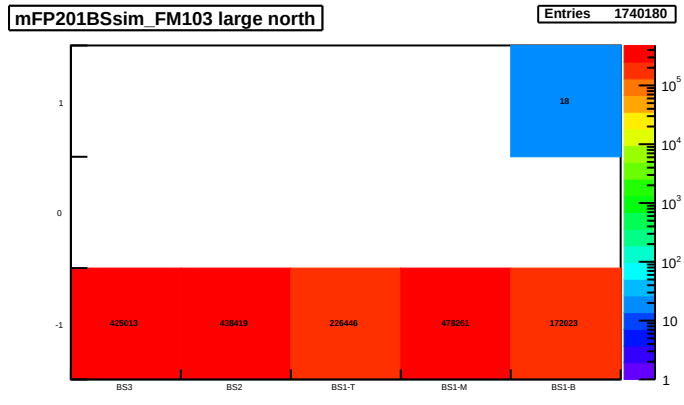

mFP201BS_FM101 small north
Entries 3238530
7814
10473
16154
9110
9377
639892
637233
631552
638596
638329
BS3
BS2
BS1-T
BS1-M
BS1-B

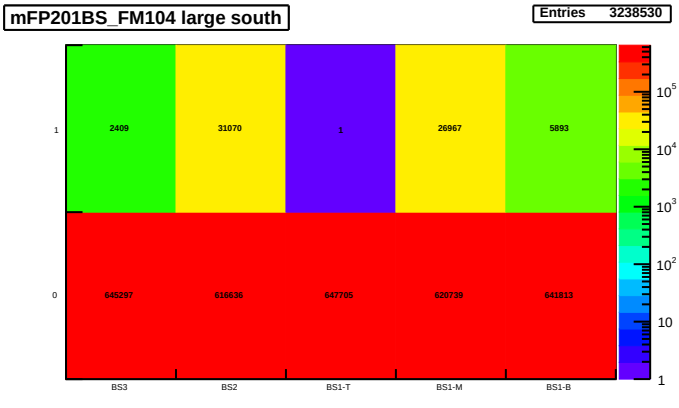

mFP201BSsim_FM101 small north
Entries 1523987
127
169
4608
285
2675
448900
450850
68793
456104
91476
BS3
BS2
BS1-T
BS1-M
BS1-B

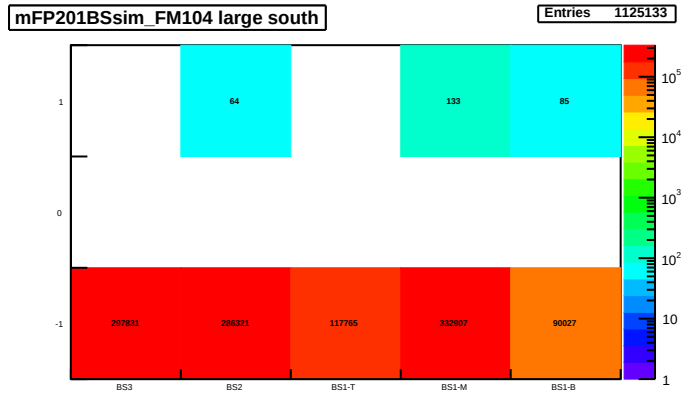

mFP201BS_FM102 small south
Entries 3238530
4909
6867
11047
8417
7539
642797
640839
636659
639289
640167
BS3
BS2
BS1-T
BS1-M
BS1-B

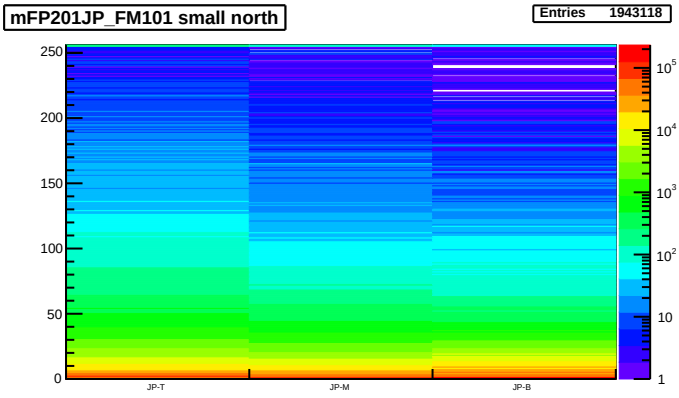

mFP201BSsim_FM102 small south
Entries 1267631
265
433
2668
964
1951
305056
317407
159563
337063
142261
BS3
BS2
BS1-T
BS1-M
BS1-B

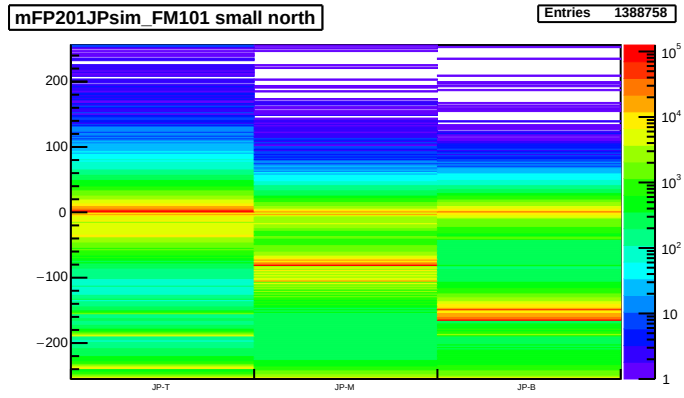

mFP201BS_FM103 large north
Entries 3238530
368
6038
647706
647338
647706
647706
641668
BS3
BS2
BS1-T
BS1-M
BS1-B

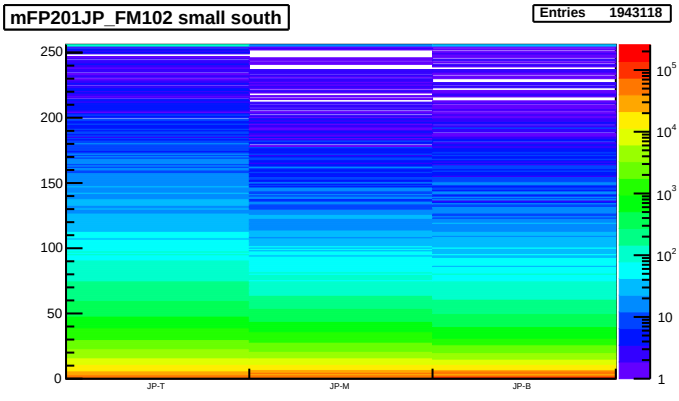

mFP201BSsim_FM103 large north
Entries 1740180
18
425013
438419
226446
478261
172023
BS3
BS2
BS1-T
BS1-M
BS1-B

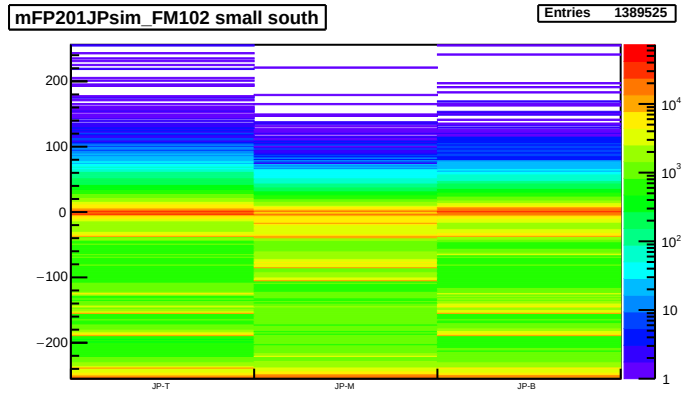

mFP201BS_FM104 large south
Entries 3238530
2409
31070
1
26967
5893
645297
616636
647705
620739
641813
BS3
BS2
BS1-T
BS1-M
BS1-B

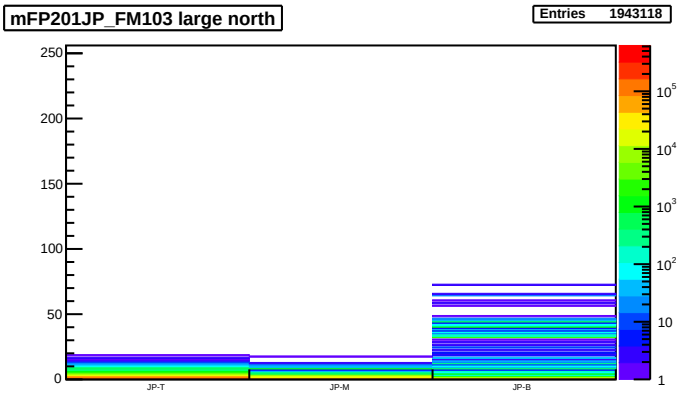

mFP201BSsim_FM104 large south
Entries 1125133
64
133
85
297831
286321
117765
332907
90027
BS3
BS2
BS1-T
BS1-M
BS1-B

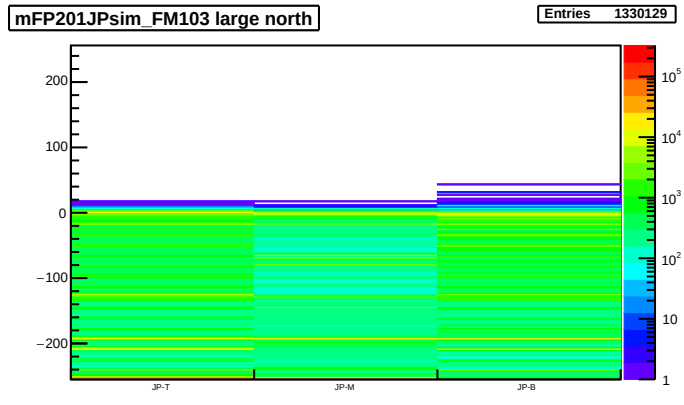

mFP201JP_FM101 small north
Entries 1943118
JP-T
JP-M
JP-B

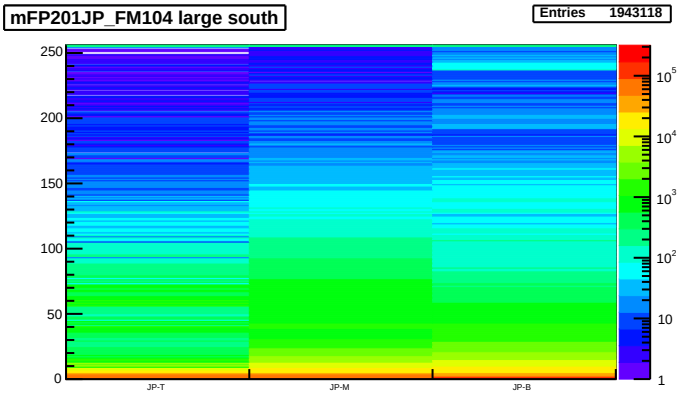

mFP201JPsim_FM101 small north
Entries 1388758
JP-T
JP-M
JP-B

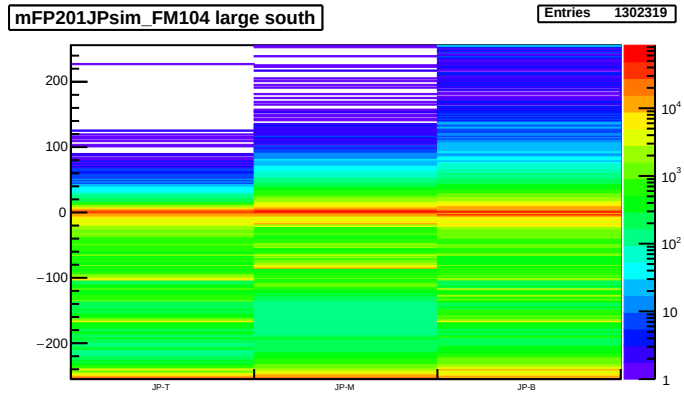

mFP201JP_FM102 small south
Entries 1943118
JP-T
JP-M
JP-B

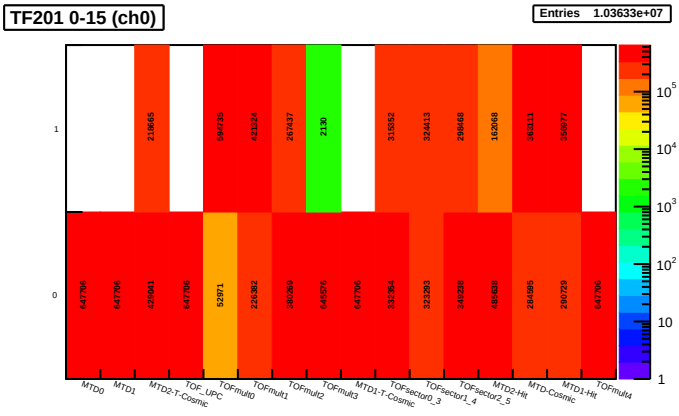

mFP201JPsim_FM102 small south
Entries 1389525
JP-T
JP-M
JP-B

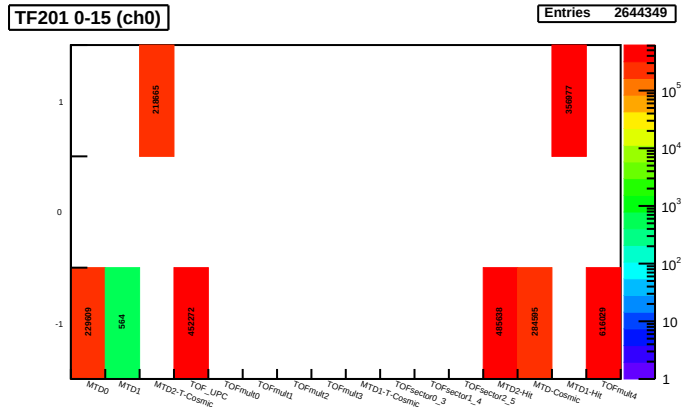

mFP201JP_FM103 large north
Entries 1943118
JP-T
JP-M
JP-B

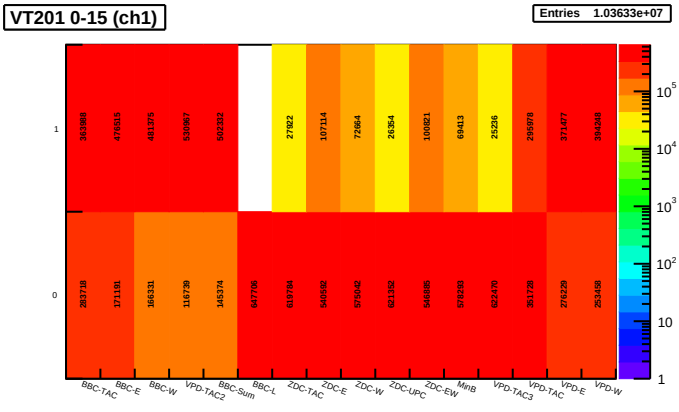

mFP201JPsim_FM103 large north
Entries 1330129
JP-T
JP-M
JP-B

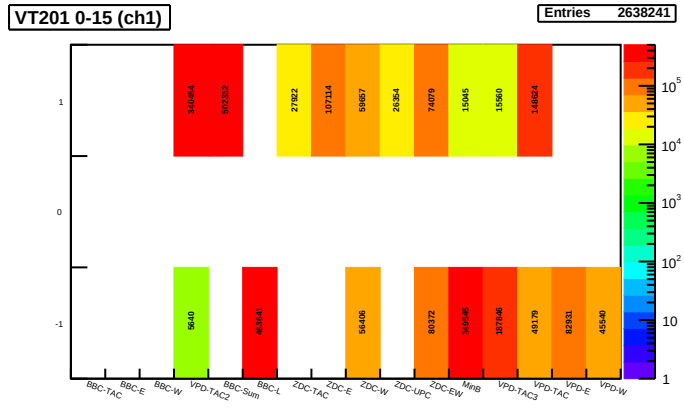

mFP201JP_FM104 large south
Entries 1943118
JP-T
JP-M
JP-B

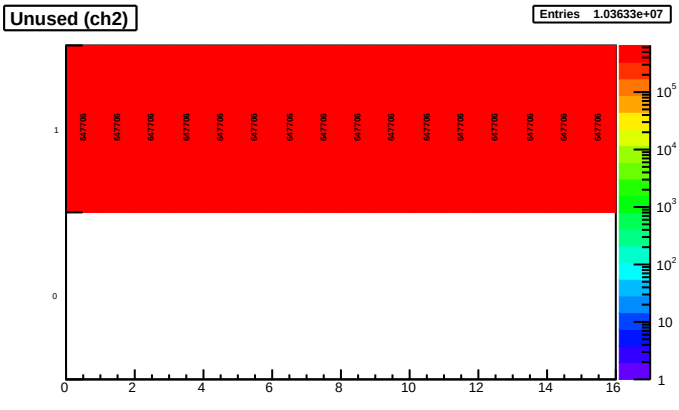

mFP201JPsim_FM104 large south
Entries 1302319
JP-T
JP-M
JP-B

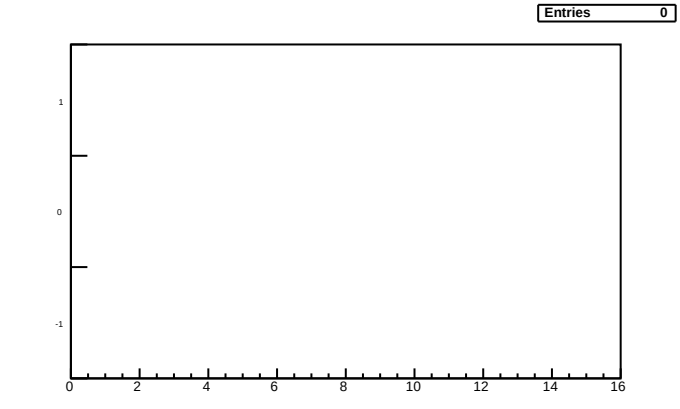

TF201 0-15 (ch0)
Entries 1.03633e+07
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

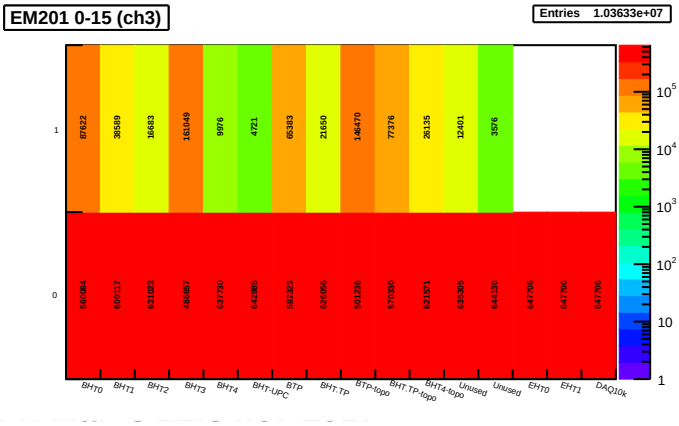

TF201 0-15 (ch0)
Entries 2644349
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

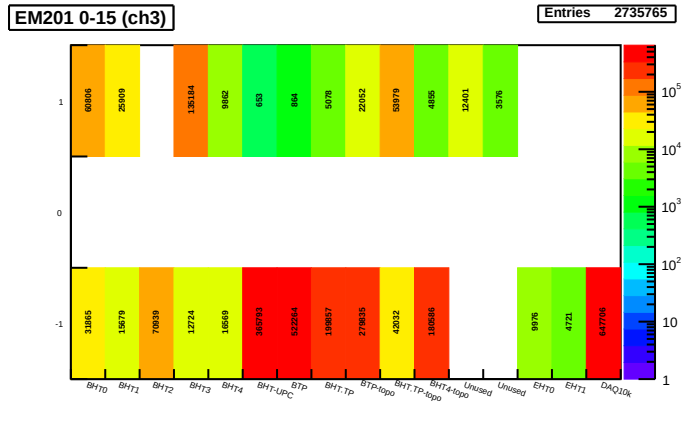

VT201 0-15 (ch1)
Entries 1.03633e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

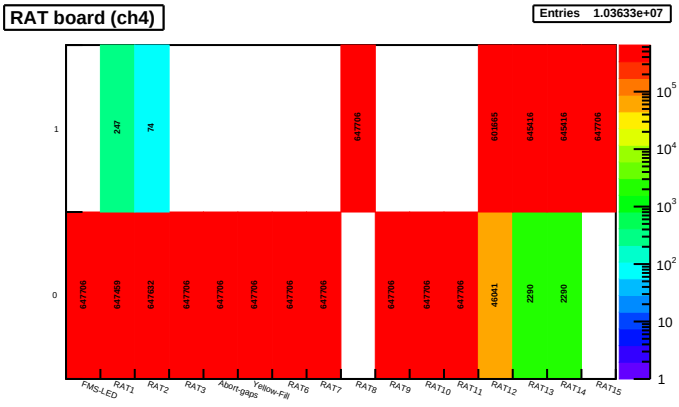

VT201 0-15 (ch1)
Entries 2638241
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

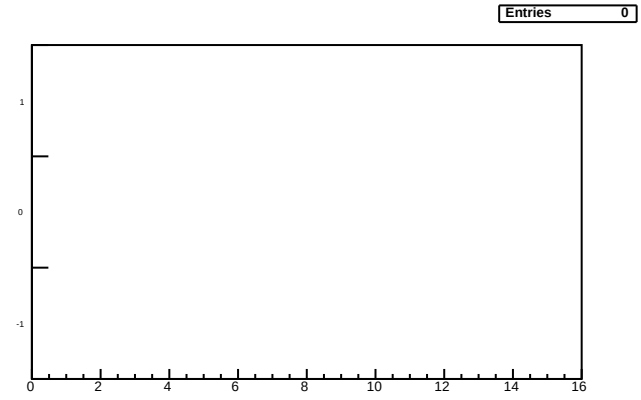

Unused (ch2)
Entries 1.03633e+07

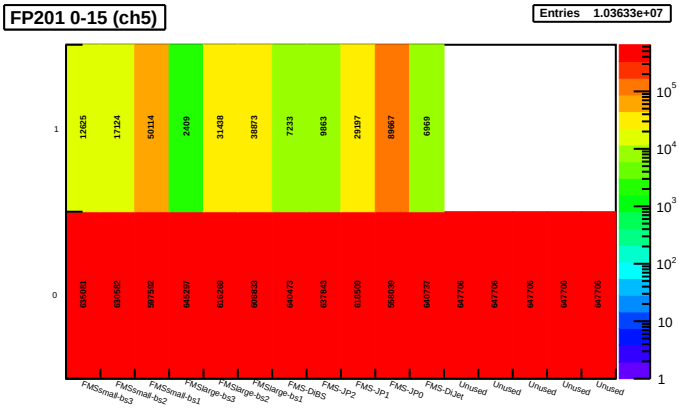

Entries 0

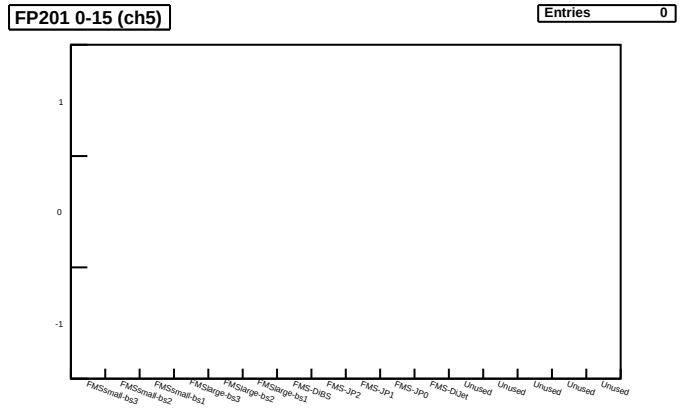

EM201 0-15 (ch3)
Entries 1.03633e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT.TP BTP-topo BHT.TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

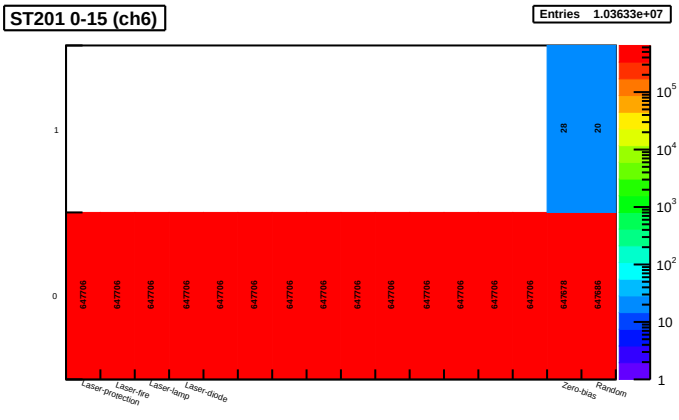

EM201 0-15 (ch3)
Entries 2735765
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT.TP BTP-topo BHT.TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

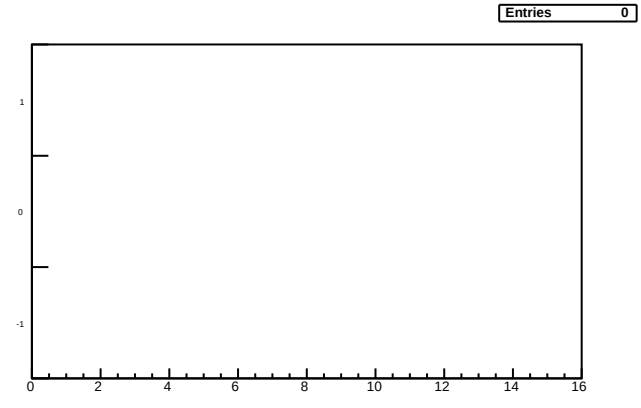

RAT board (ch4)
Entries 1.03633e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

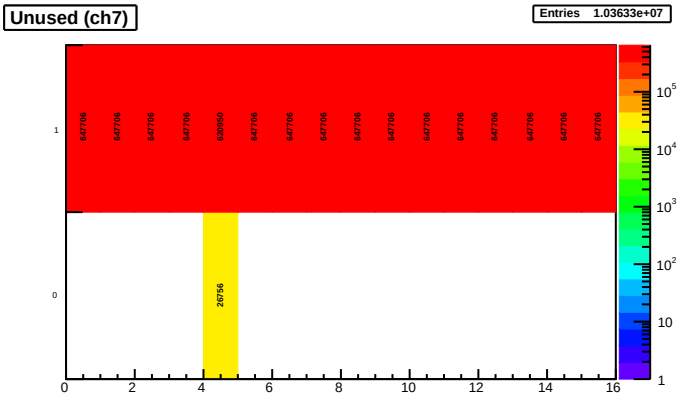

Entries 0

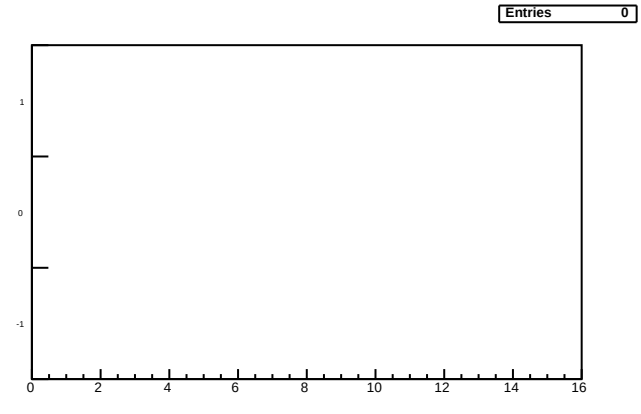

FP201 0-15 (ch5)
Entries 1.03633e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


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


ST201 0-15 (ch6)
Entries 1.03633e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random


Entries 0


Unused (ch7)
Entries 1.03633e+07


Entries 0