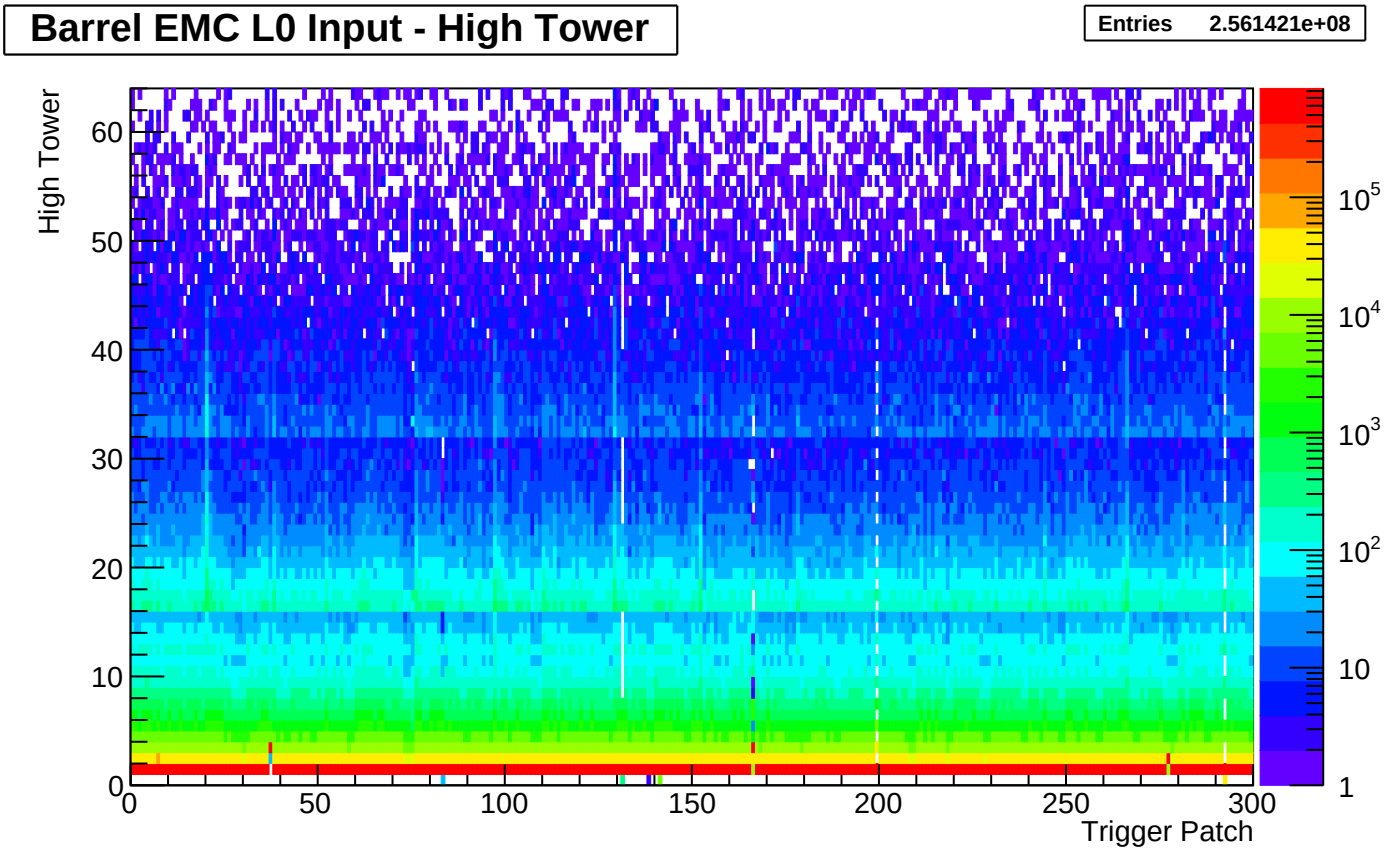
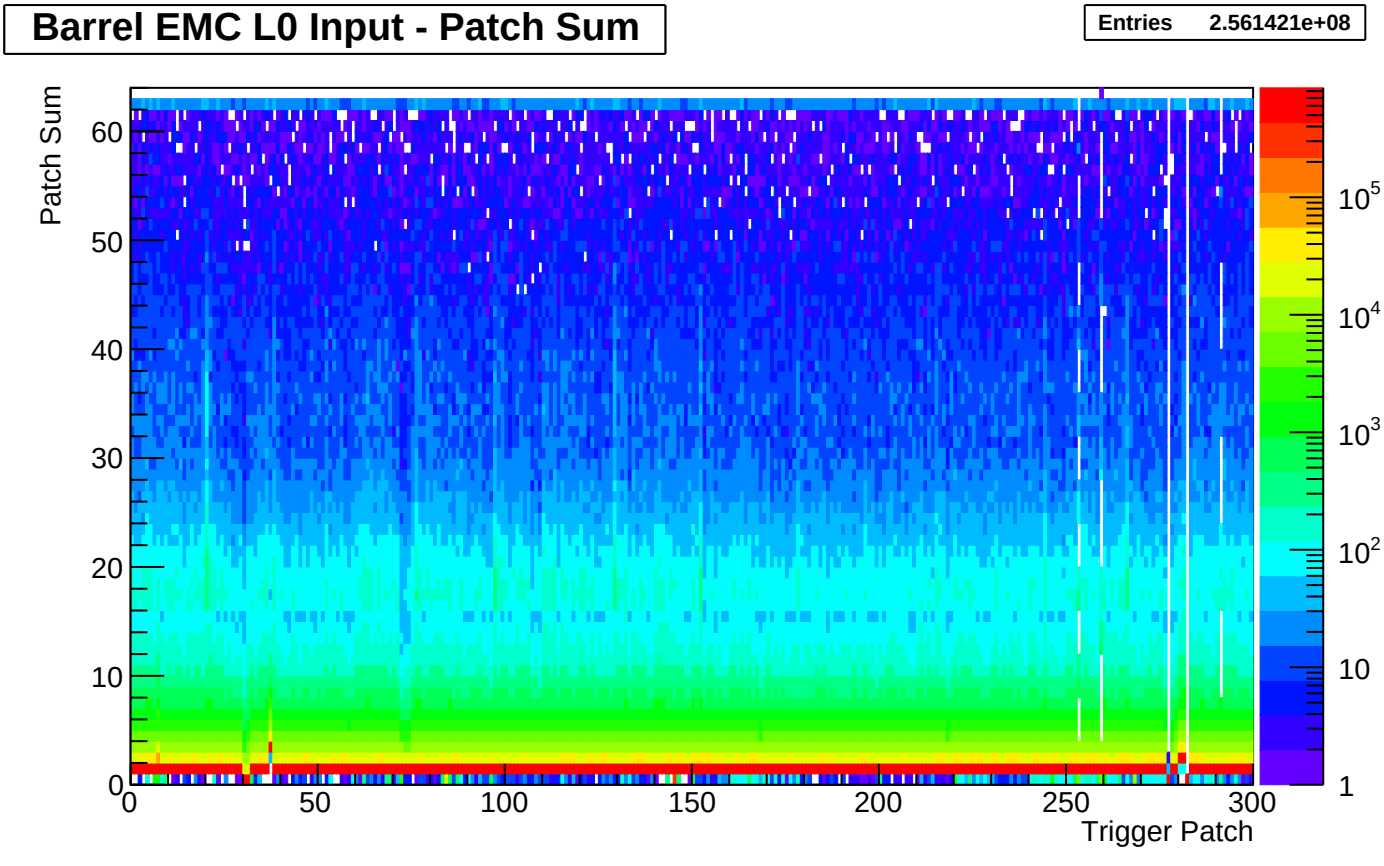
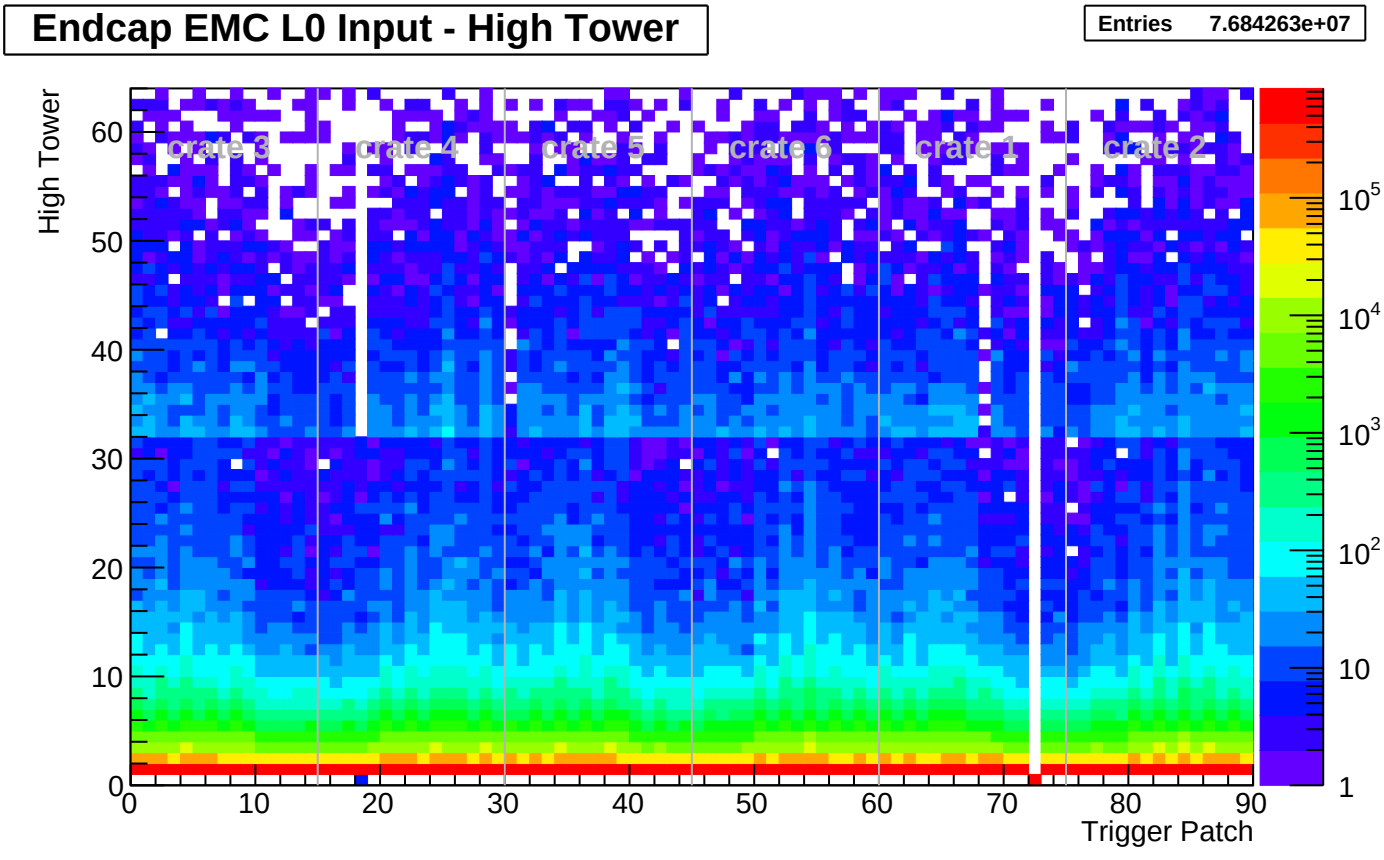
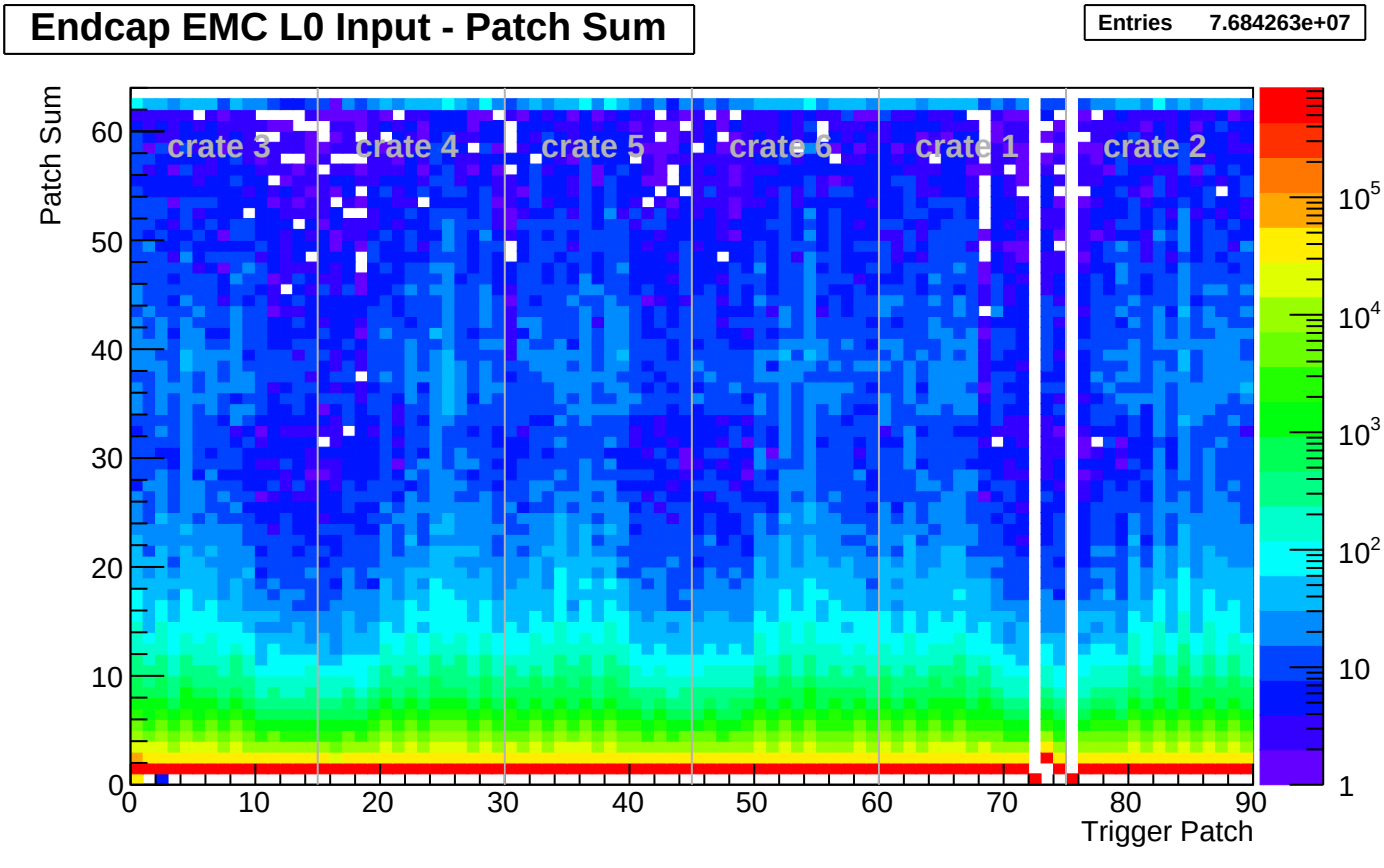
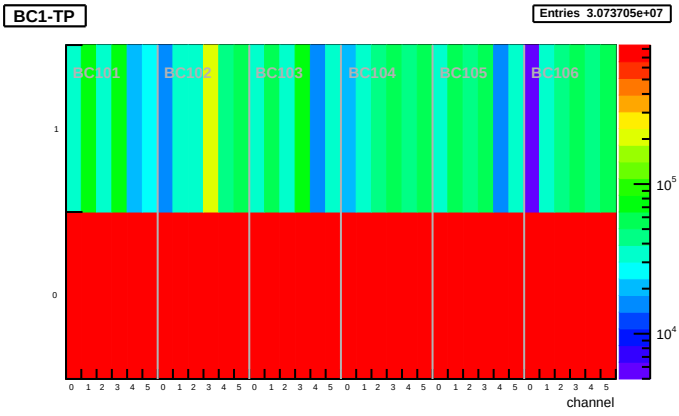
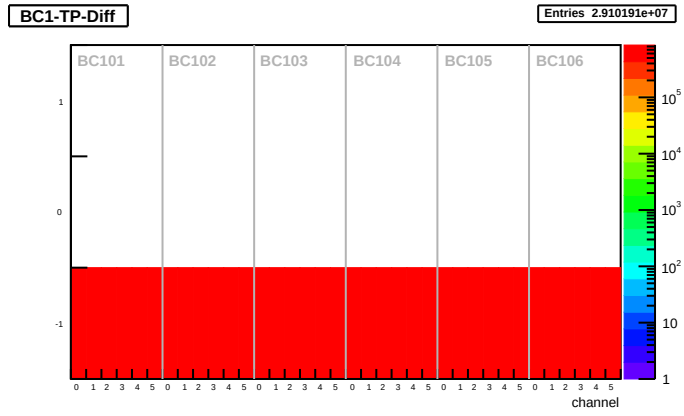

Barrel EMC L0 Input - High Tower
Entries 2.561421e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

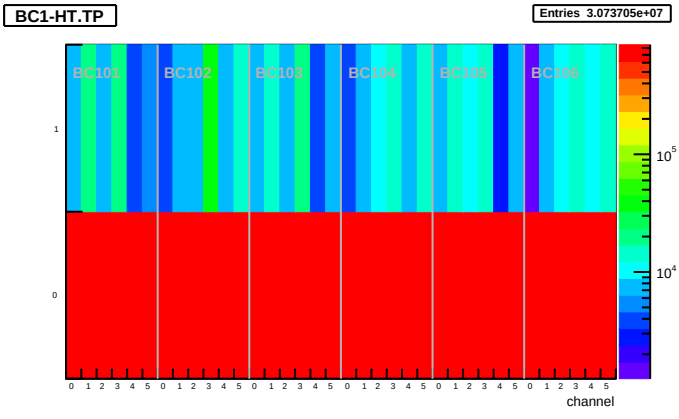

Barrel EMC L0 Input - Patch Sum
Entries 2.561421e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

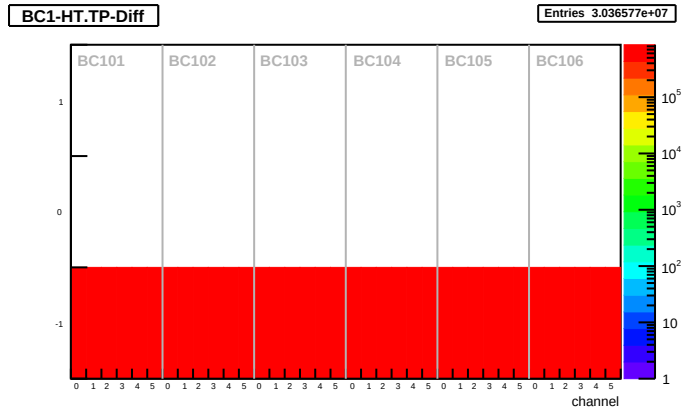

Endcap EMC L0 Input - High Tower
Entries 7.684263e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

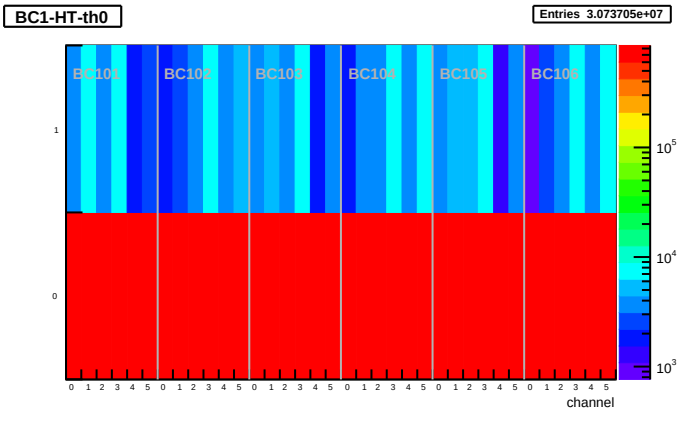

Endcap EMC L0 Input - Patch Sum
Entries 7.684263e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

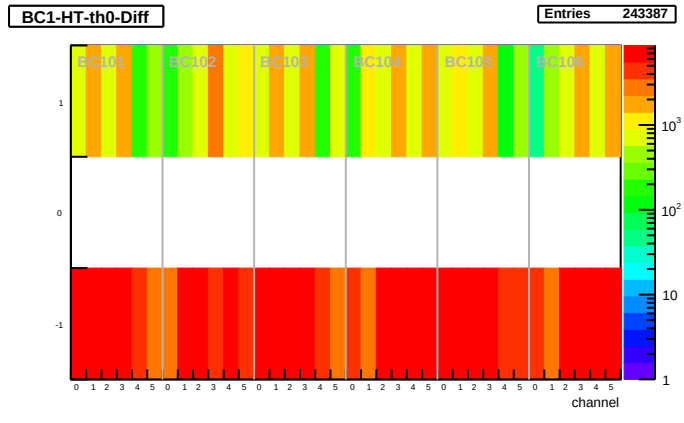

BC1-TP
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

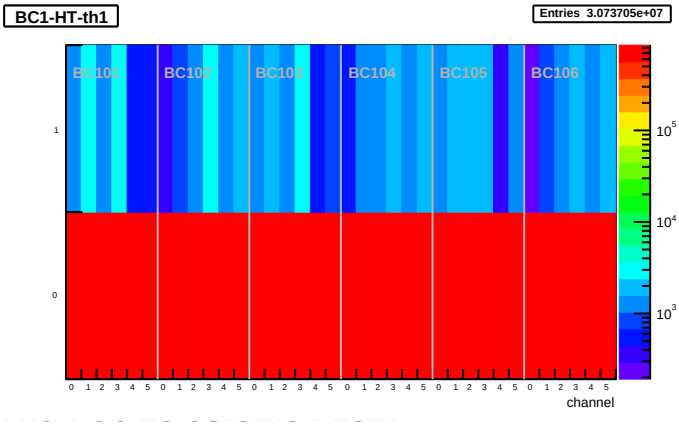

BC1-TP-Diff
Entries 2.910191e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

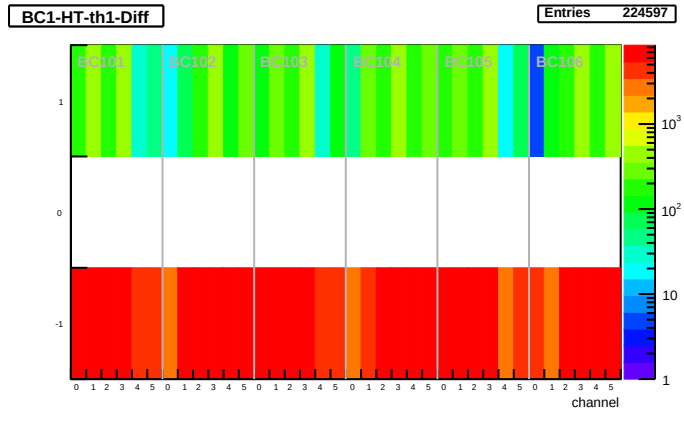

BC1-HT.TP
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

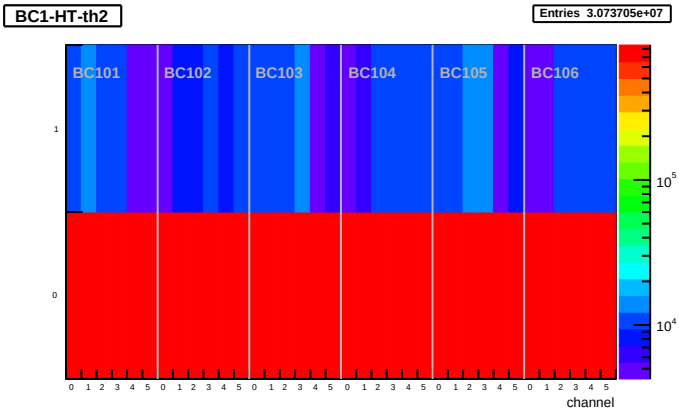

BC1-HT.TP-Diff
Entries 3.036577e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

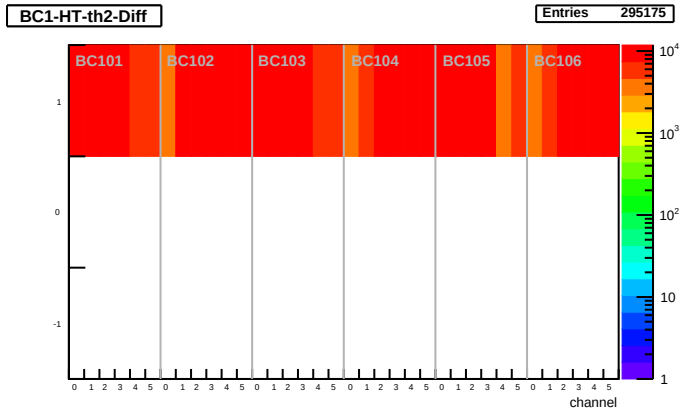

BC1-HT-th0
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

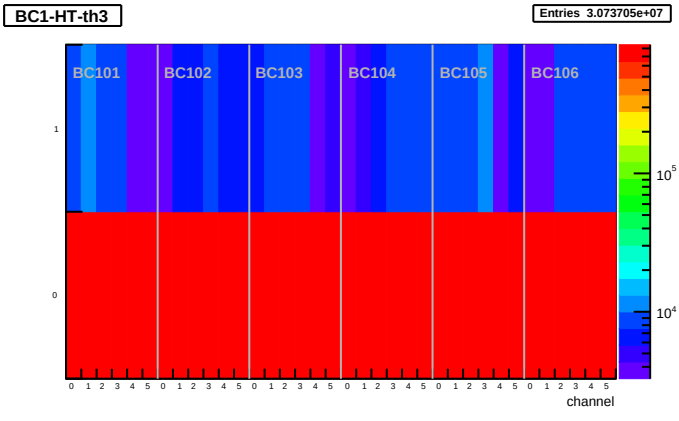

BC1-HT-th0-Diff
Entries 243387
BC101
BC102
BC103
BC104
BC105
BC106
channel

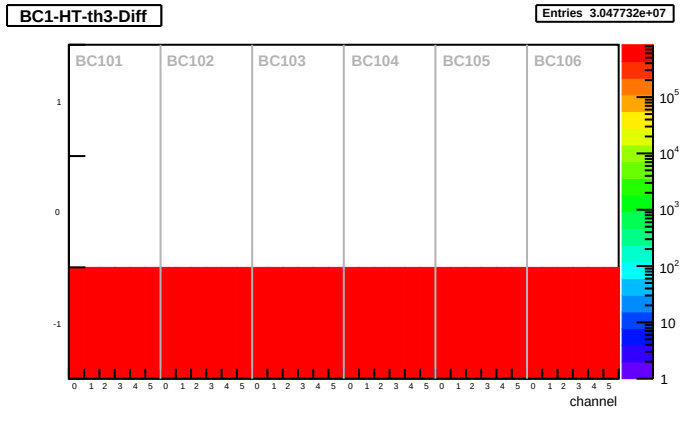

BC1-HT-th1
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

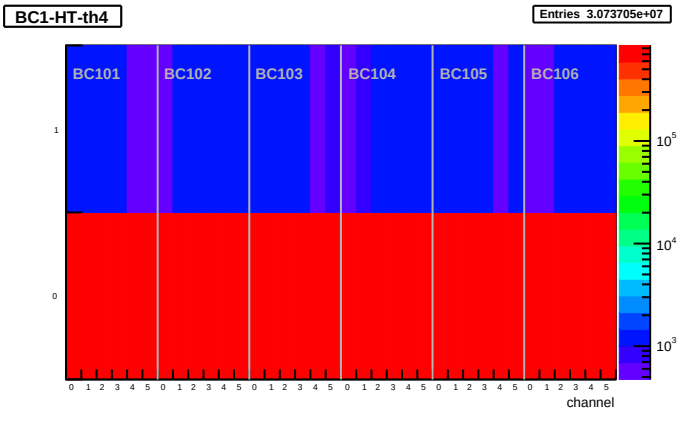

BC1-HT-th1-Diff
Entries 224597
BC101
BC102
BC103
BC104
BC105
BC106
channel

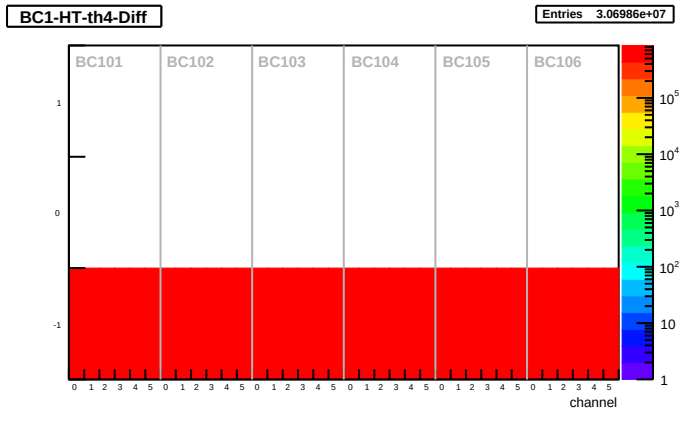

BC1-HT-th2
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

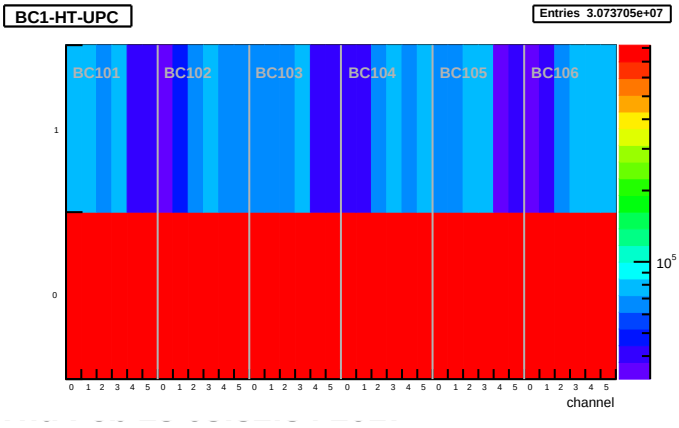

BC1-HT-th2-Diff
Entries 295175
BC101
BC102
BC103
BC104
BC105
BC106
channel

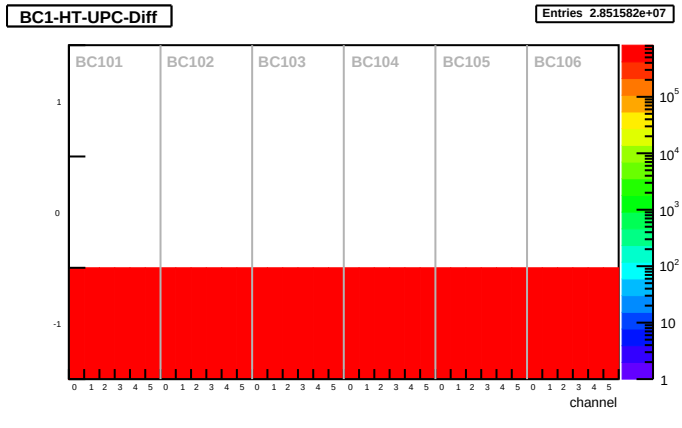

BC1-HT-th3
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

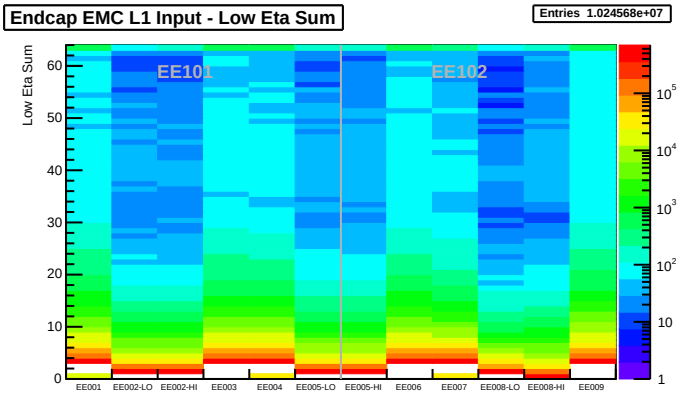

BC1-HT-th3-Diff
Entries 3.047732e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

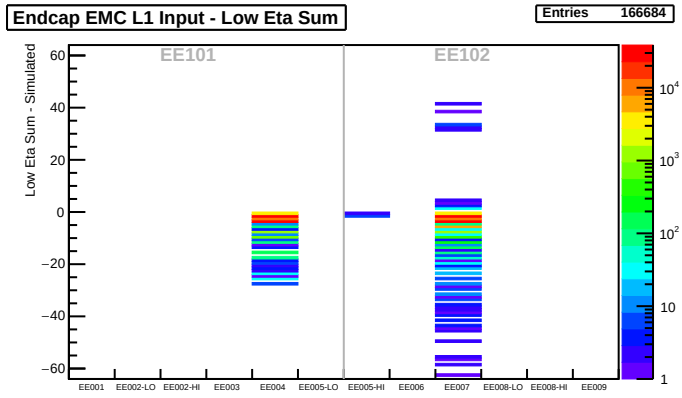

BC1-HT-th4
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

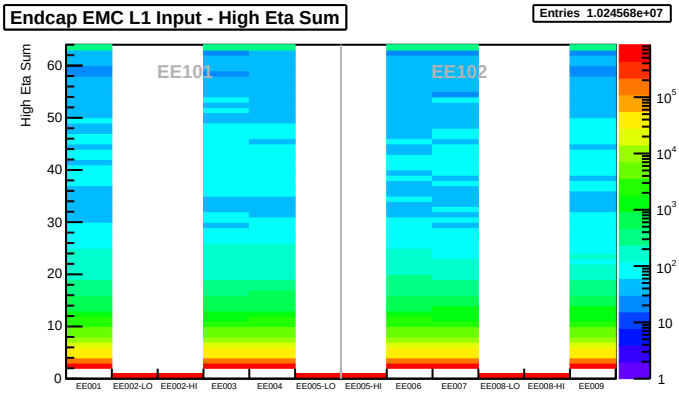

BC1-HT-th4-Diff
Entries 3.06986e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

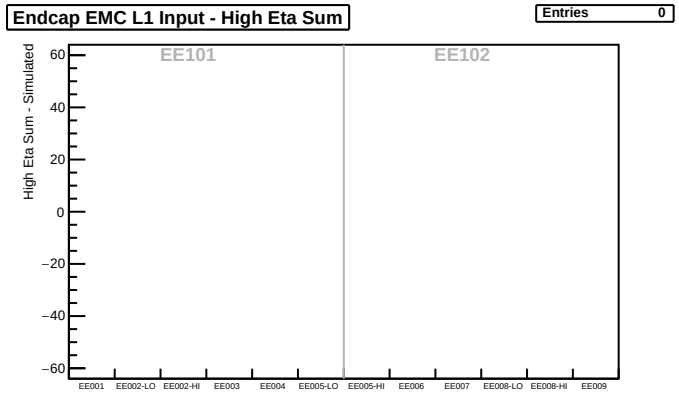

BC1-HT-UPC
Entries 3.073705e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

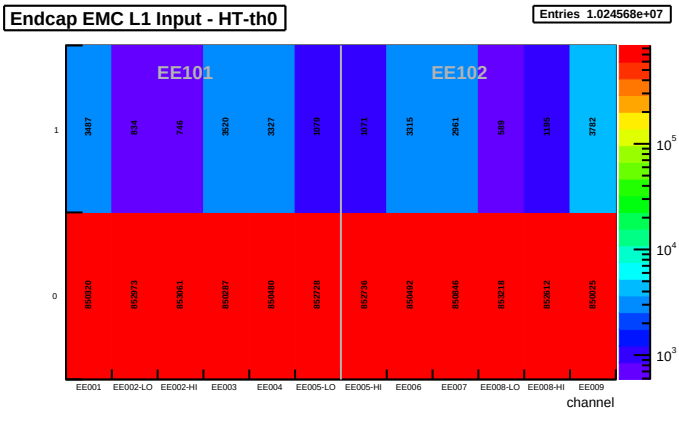

BC1-HT-UPC-Diff
Entries 2.851582e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

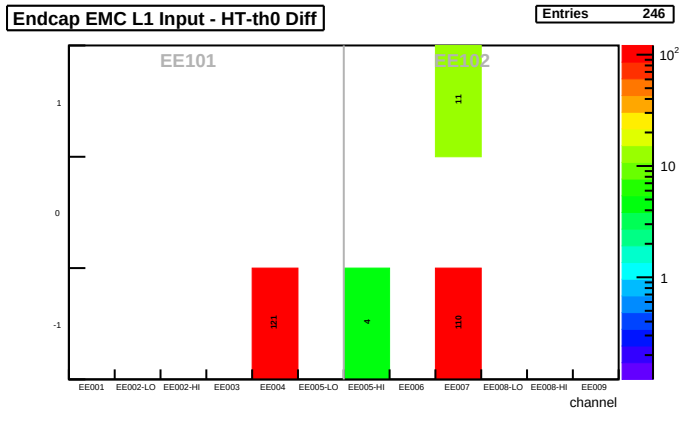

Endcap EMC L1 Input - Low Eta Sum
Entries 1.024568e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

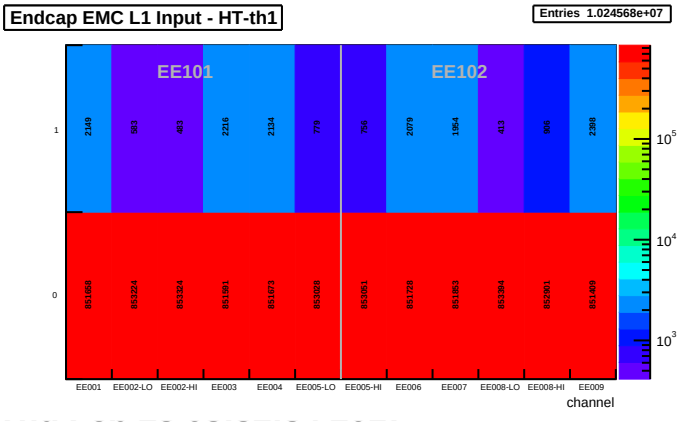

Endcap EMC L1 Input - Low Eta Sum
Entries 166684
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

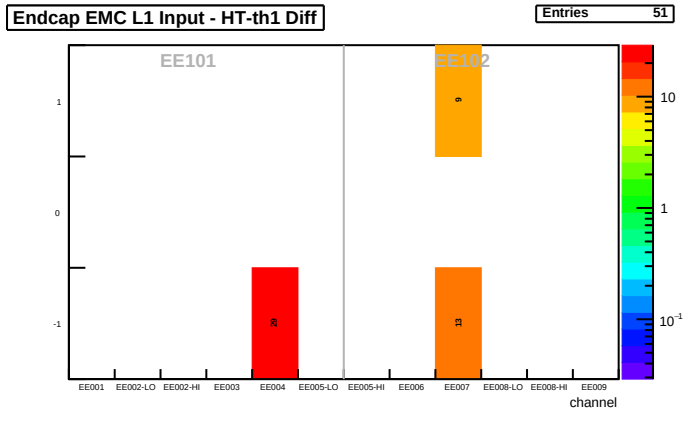

Endcap EMC L1 Input - High Eta Sum
Entries 1.024568e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

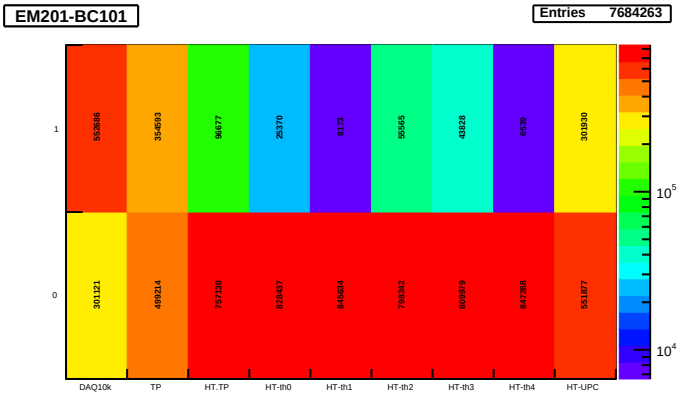

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

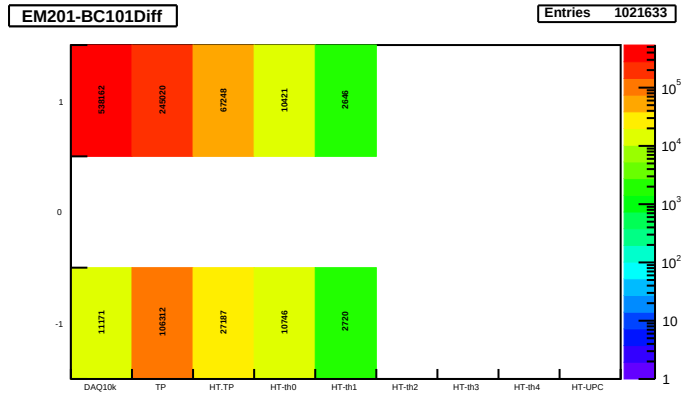

Endcap EMC L1 Input - HT-th0
Entries 1.024568e+07
EE101
EE102
channel

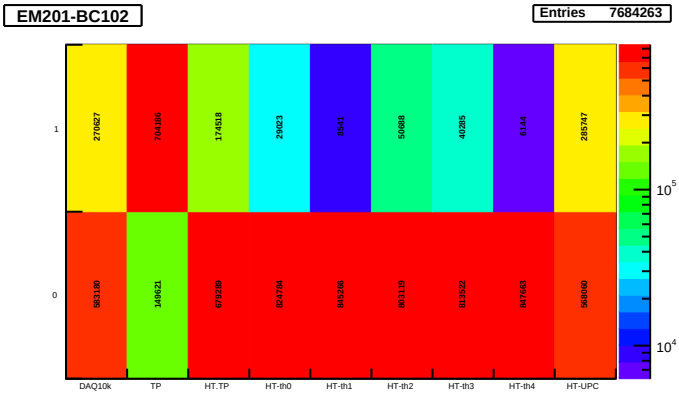

Endcap EMC L1 Input - HT-th0 Diff
Entries 246
EE101
EE102
channel

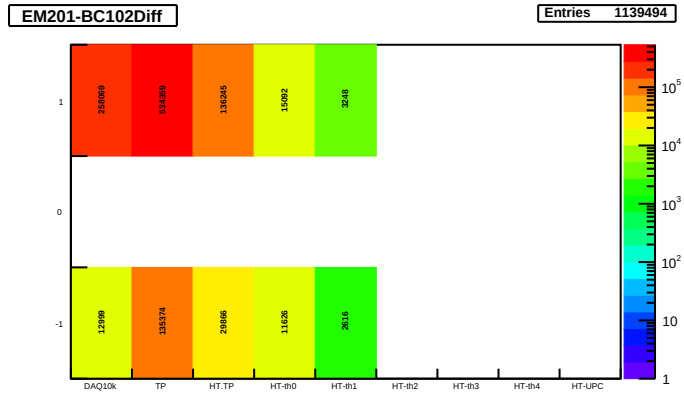

Endcap EMC L1 Input - HT-th1
Entries 1.024568e+07
EE101
EE102
channel

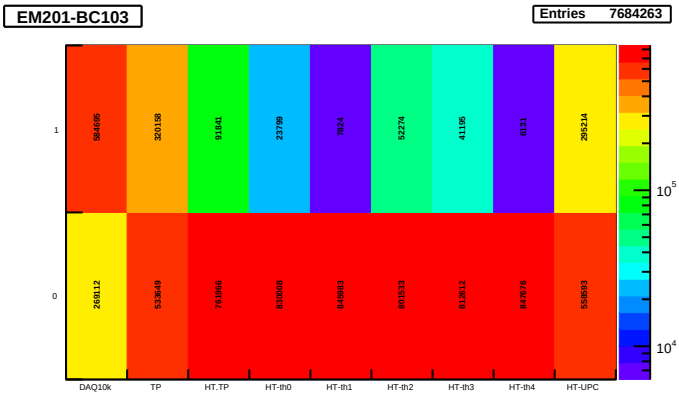

Endcap EMC L1 Input - HT-th1 Diff
Entries 51
EE101
EE102
channel

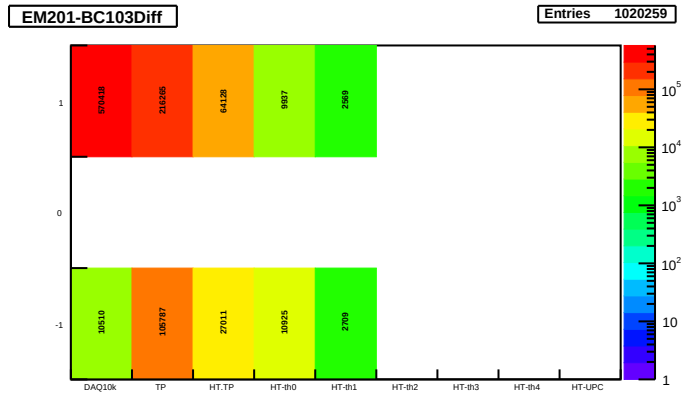

EM201-BC101
Entries 7684263
552886 354693 96677 25370 8173 55565 43828 6539 301930
301121 499214 757130 828437 845634 798242 809979 847268 551877
1 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5 10^4

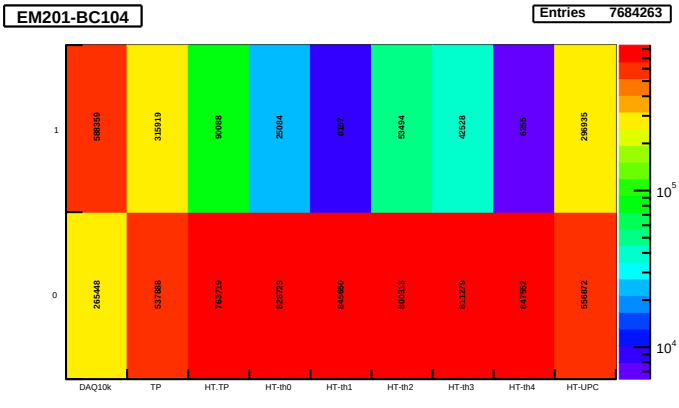

EM201-BC101Diff
Entries 1021633
538162 245920 67248 10421 2646
11171 106312 27387 10746 2720
1 0 -1
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5 10^4 10^3 10^2 10 1

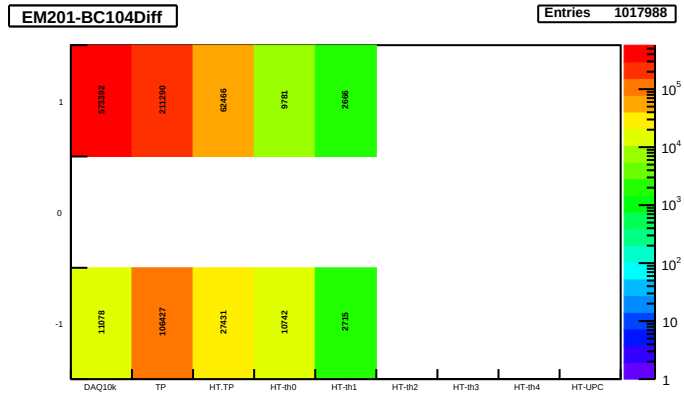

EM201-BC102
Entries 7684263
270627 704185 174518 29023 8541 50688 40285 6144 285747
503180 149621 679239 824784 845266 803119 813522 847663 560060
1 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5 10^4


EM201-BC102Diff
Entries 1139494
258069 534359 136245 15092 3248
12999 135374 29866 11626 2616
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

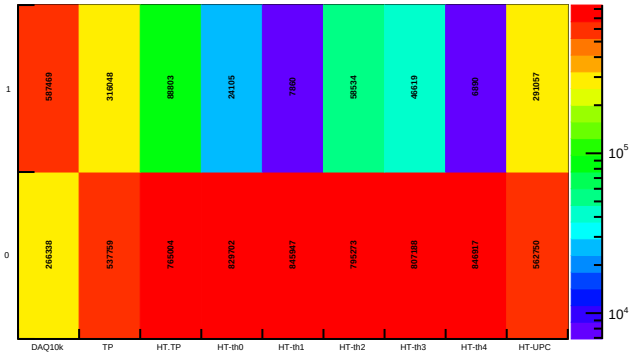

EM201-BC103
Entries 7684263
584835 320158 91941 23799 7624 52274 41195 6131 295214
269112 533449 761966 830008 845883 801533 813512 847676 558693
1 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5 10^4


EM201-BC103Diff
Entries 1020259
570418 216268 64128 9937 2569
10510 105787 27011 10925 2709
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

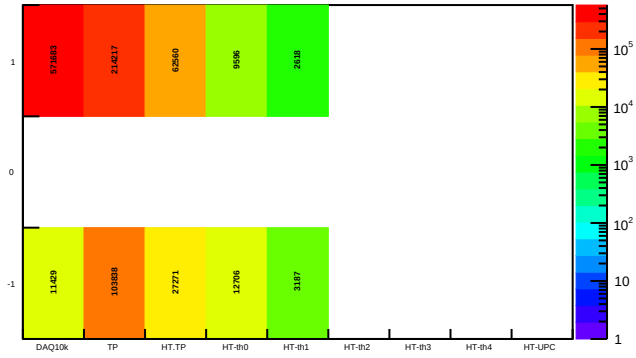

EM201-BC104
Entries 7684263
538359 315919 90098 25084 8357 53484 42528 6255 296935
265448 537888 763719 828723 845660 800313 811279 847552 556872
1 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^5 10^4


EM201-BC104Diff
Entries 1017988
573392 211290 62466 9781 2666
11078 106427 27431 10742 2735
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

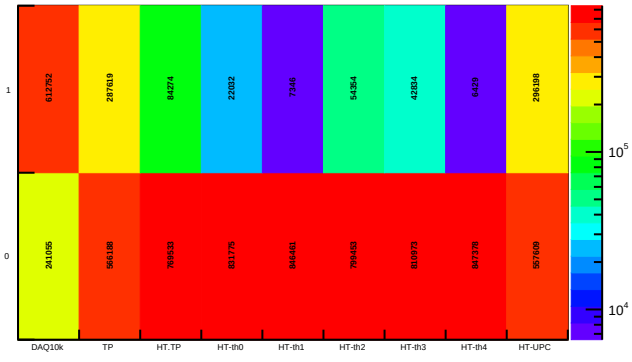
EM201-BC105 Entries 7684263



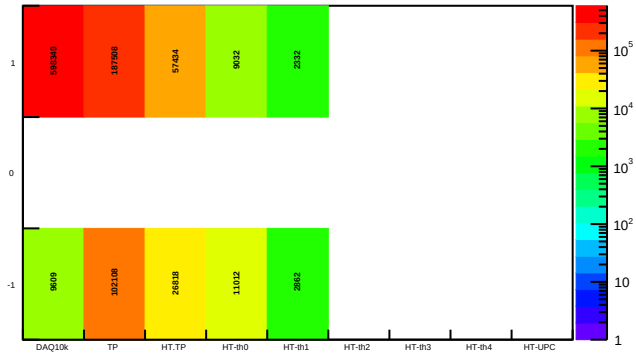
EM201-BC105Diff Entries 1019105



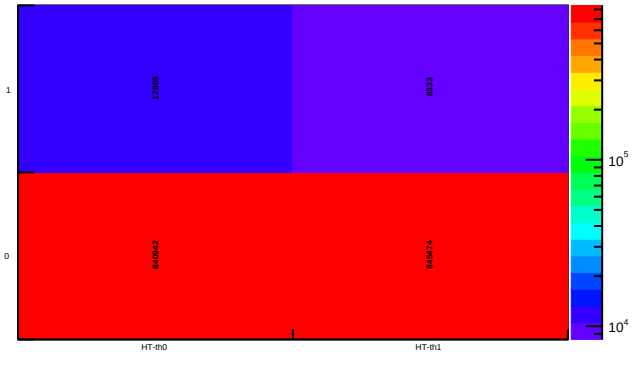
EM201-BC106 Entries 7684263



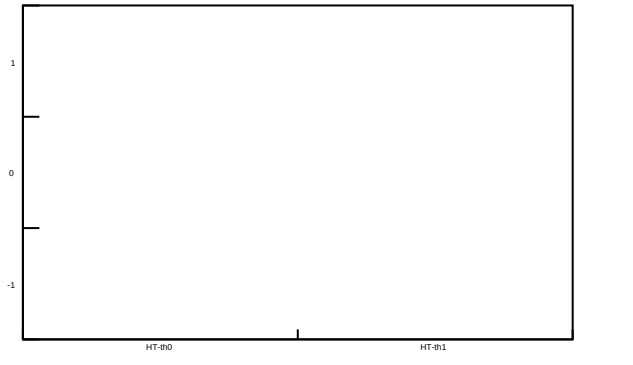
EM201-BC106Diff Entries 1007064



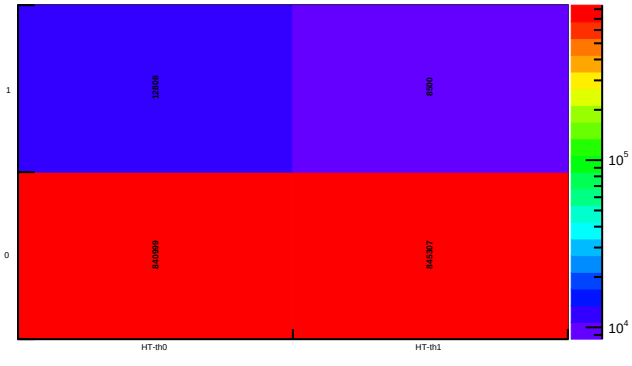
EM201-EE101 Entries 1707614



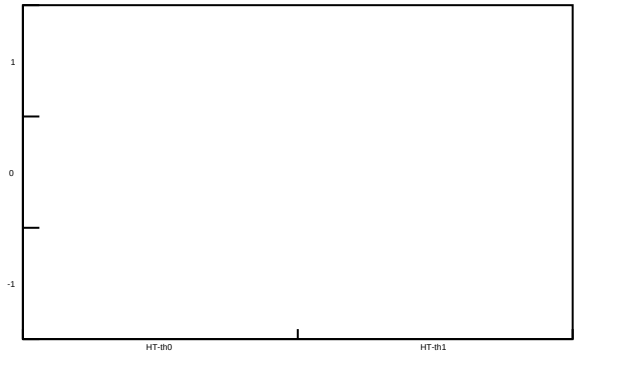
EM201-EE101Diff Entries 0

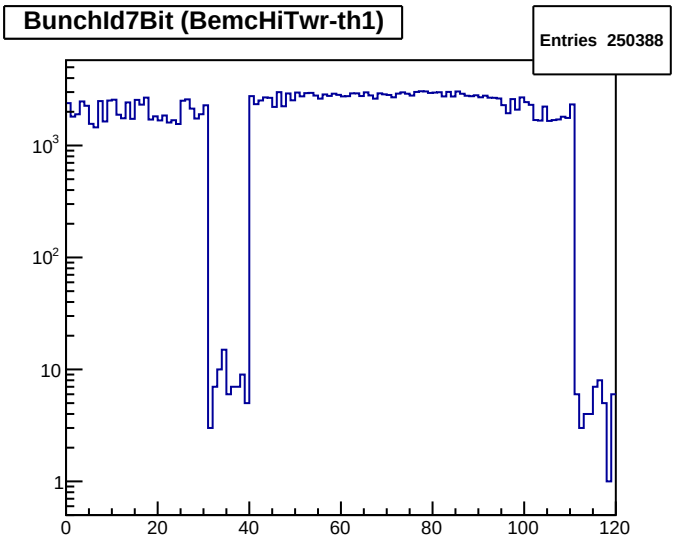


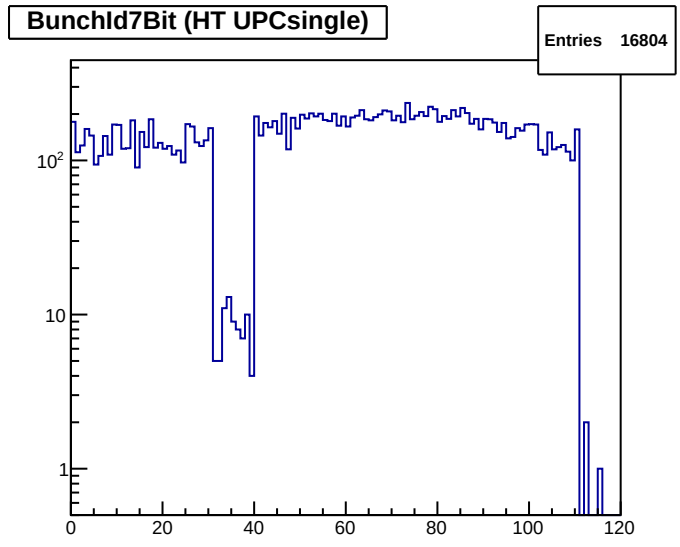
EM201-EE102 Entries 1707614

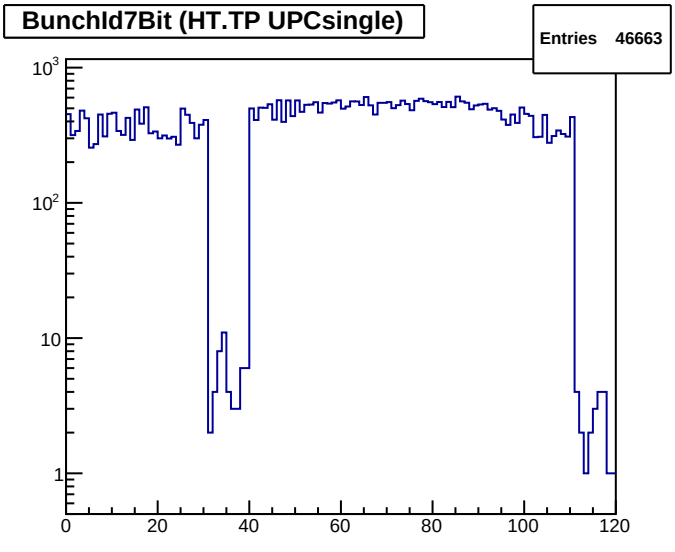


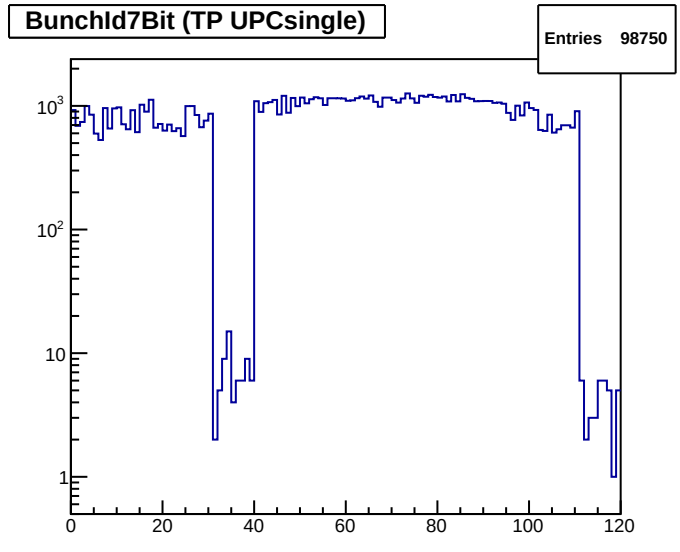
EM201-EE102Diff Entries 0

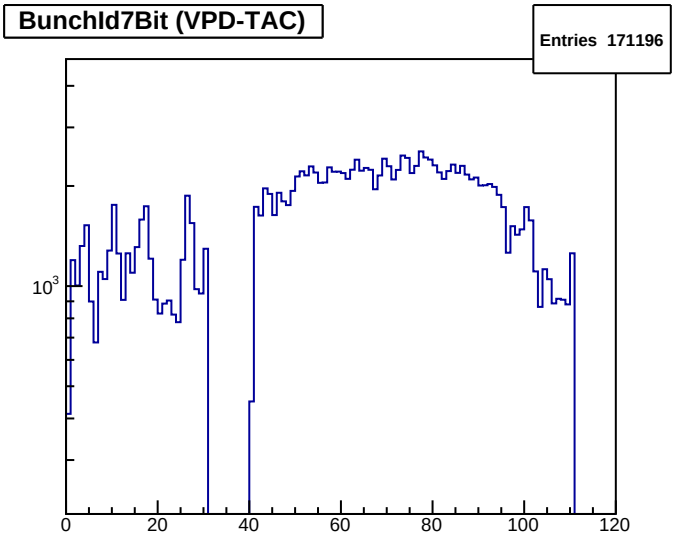


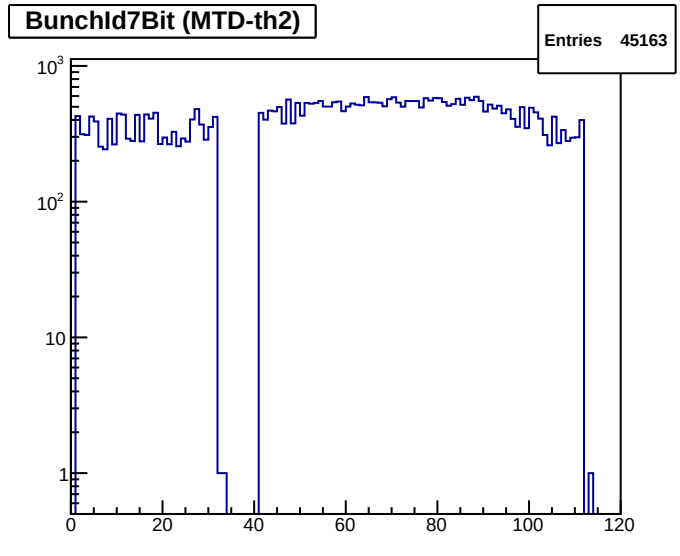

BunchId7Bit (BemcHiTwr-th1)
Entries 250388

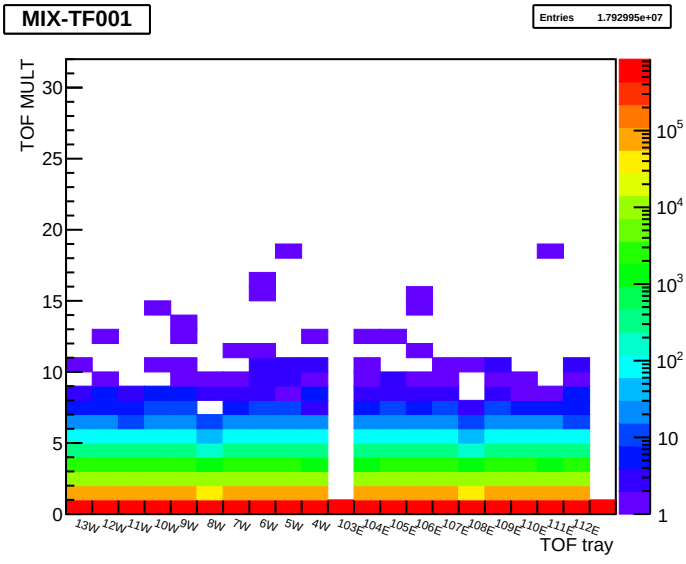

BunchId7Bit (HT UPCsingle)
Entries 16804

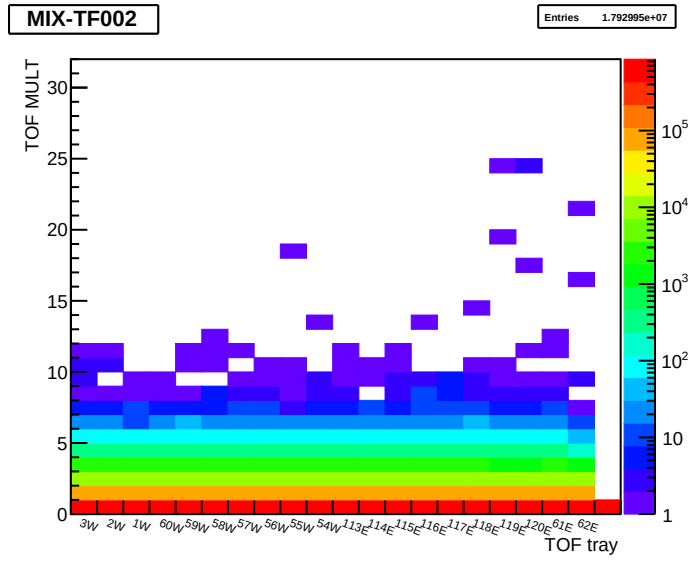

BunchId7Bit (HT.TP UPCsingle)
Entries 46663

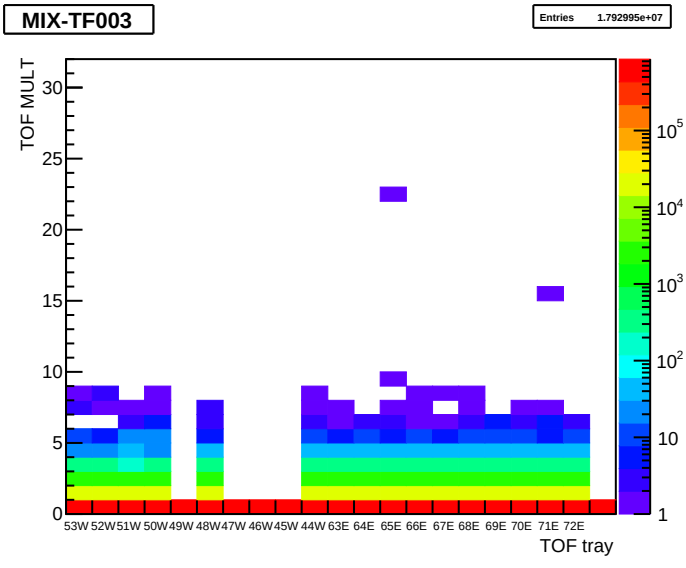

BunchId7Bit (TP UPCsingle)
Entries 98750

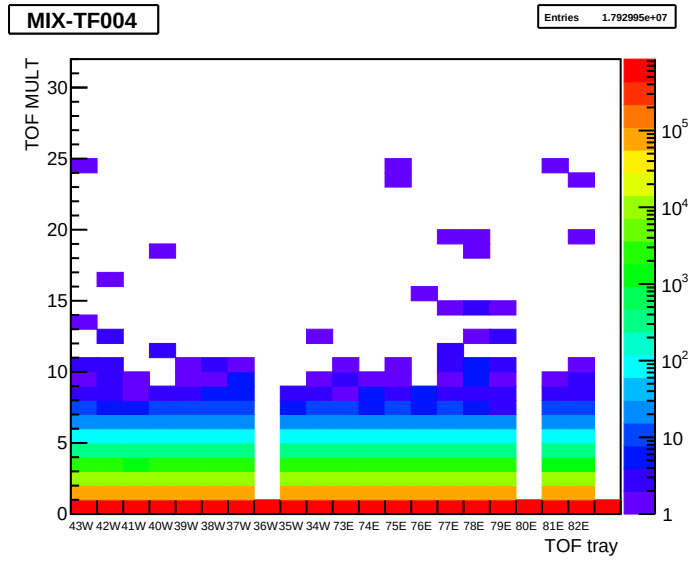

BunchId7Bit (VPD-TAC)
Entries 171196

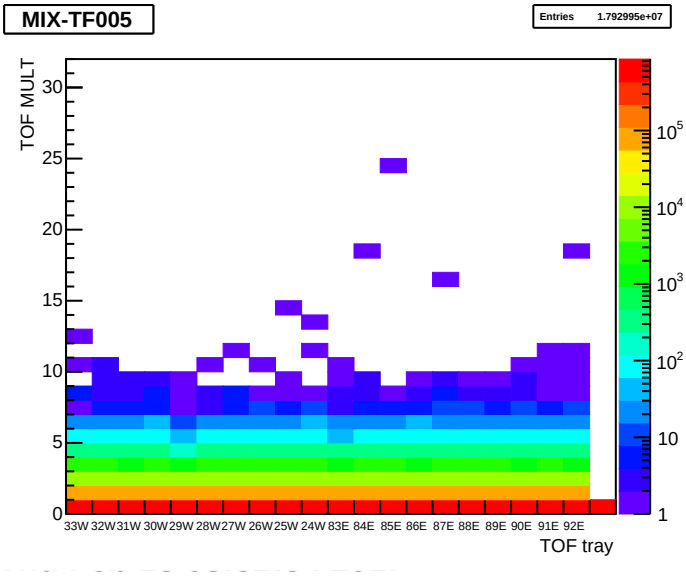

BunchId7Bit (MTD-th2)
Entries 45163

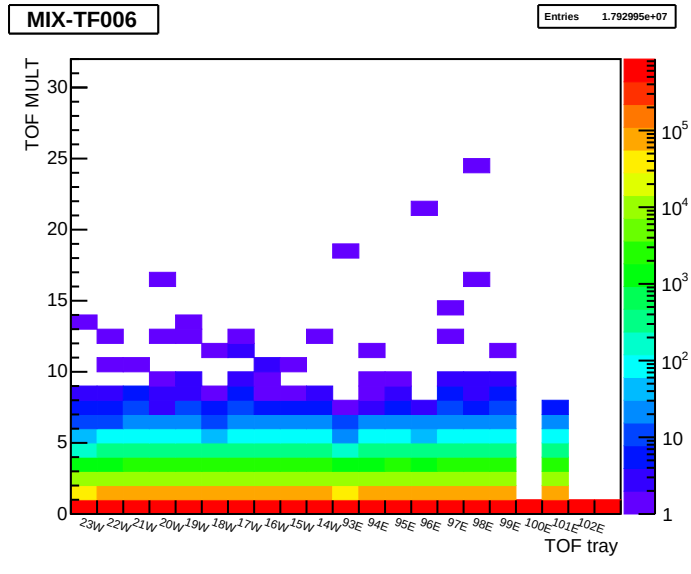

MIX-TF001
Entries 1.792995e+07
TOF MULT
TOF tray

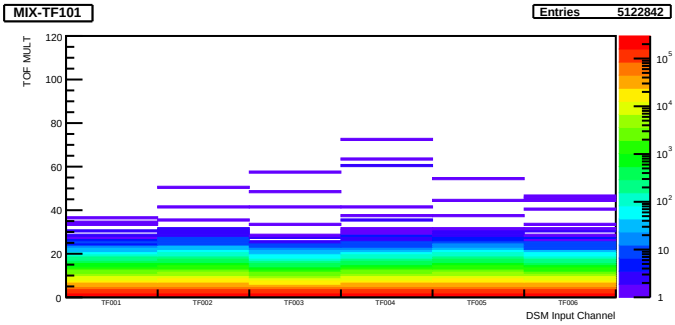

MIX-TF002
Entries 1.792995e+07
TOF MULT
TOF tray

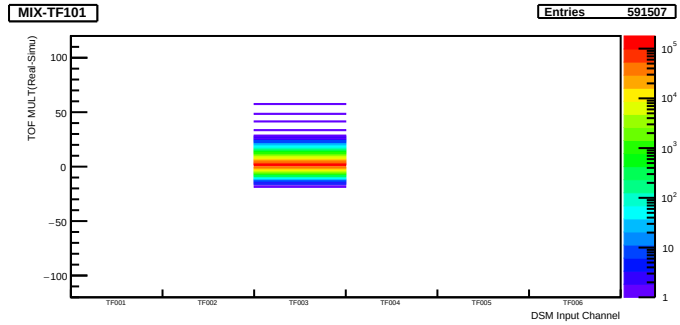

MIX-TF003
Entries 1.792995e+07
TOF MULT
TOF tray

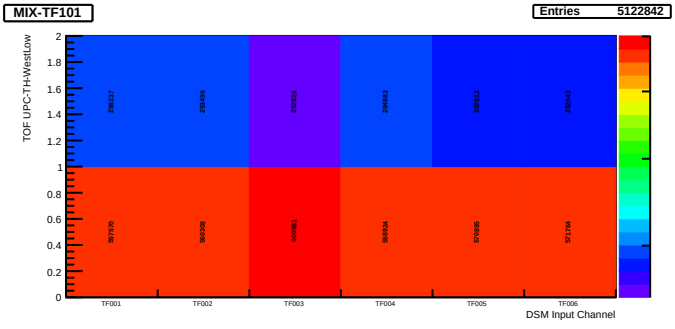

MIX-TF004
Entries 1.792995e+07
TOF MULT
TOF tray

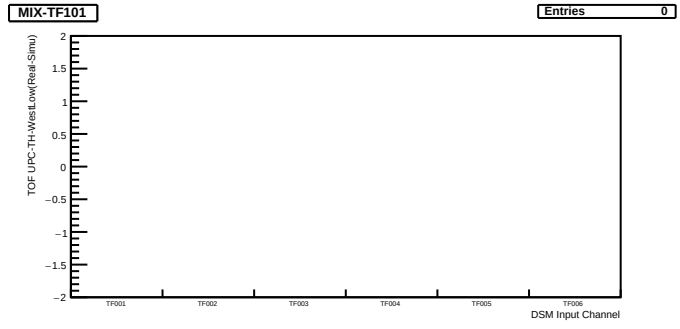

MIX-TF005
Entries 1.792995e+07
TOF MULT
TOF tray

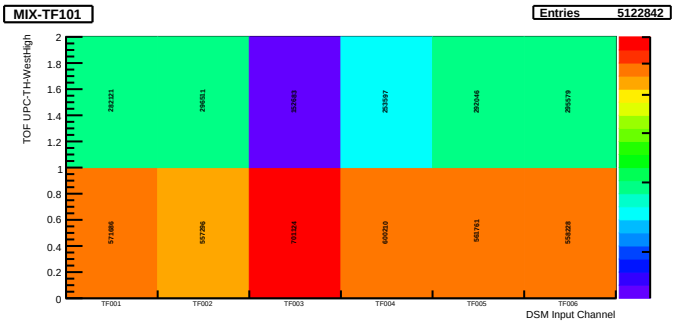

MIX-TF006
Entries 1.792995e+07
TOF MULT
TOF tray

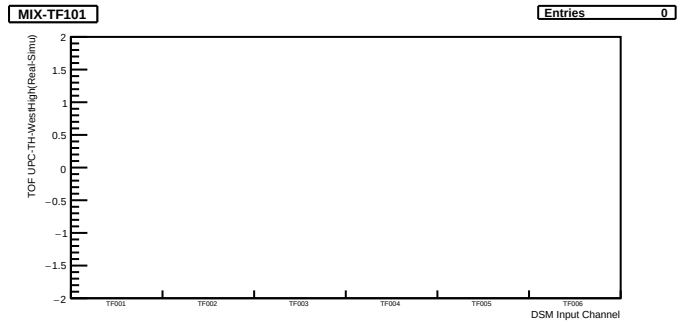

MIX-TF101
Entries 5122842
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

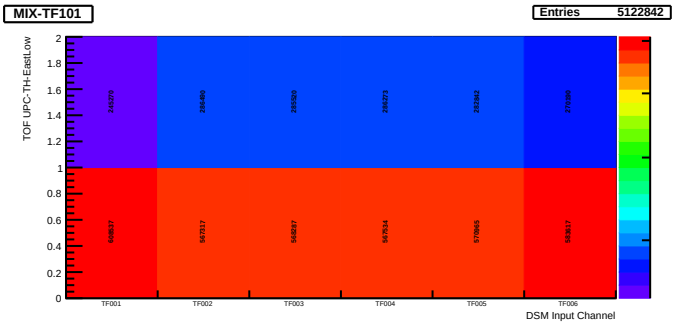

MIX-TF101
Entries 591507
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

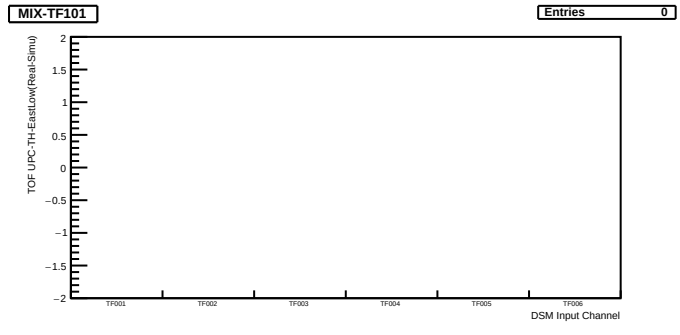

MIX-TF101
Entries 5122842
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

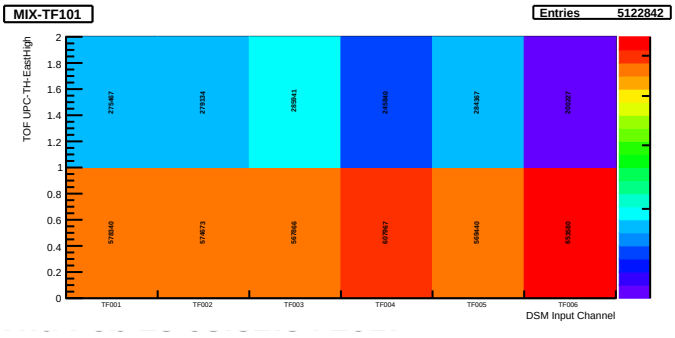

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

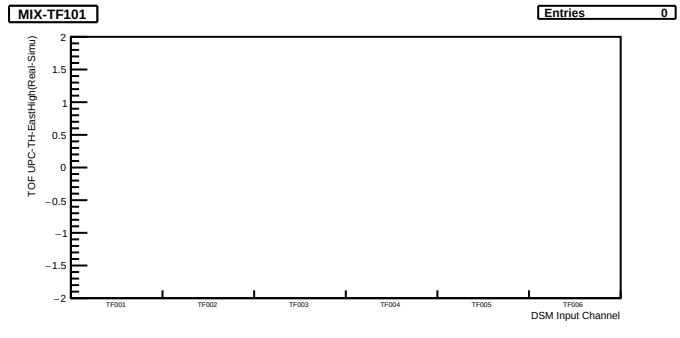

MIX-TF101
Entries 5122842
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

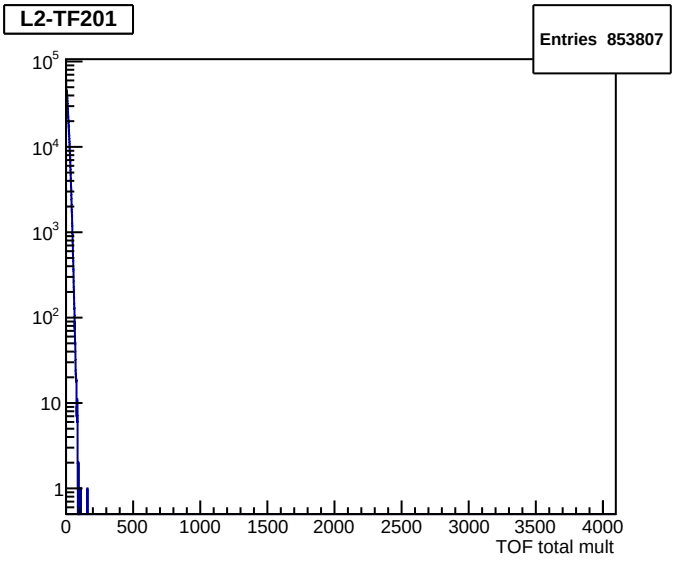

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

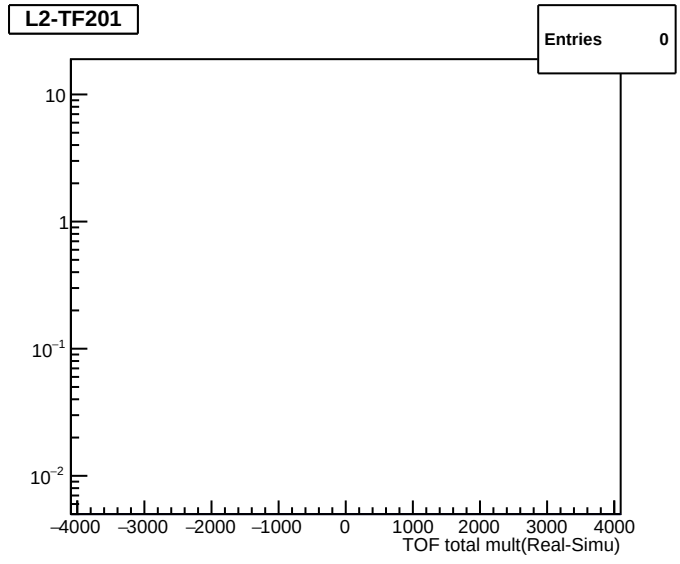

MIX-TF101
Entries 5122842
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

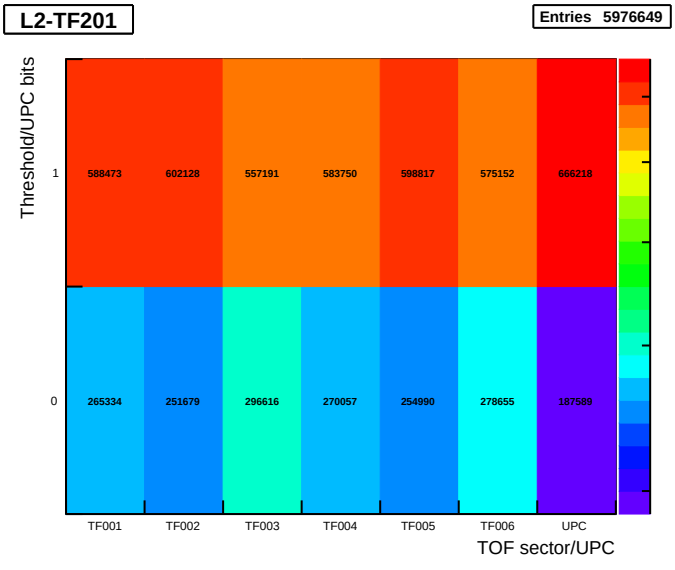

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

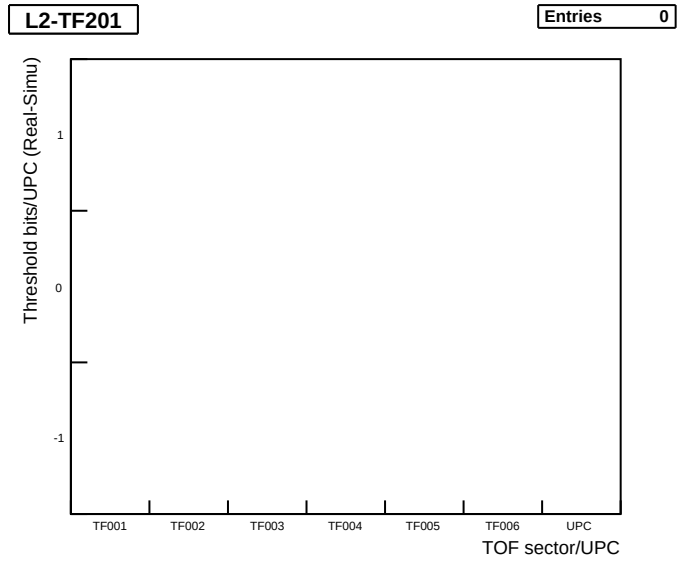

MIX-TF101
Entries 5122842
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

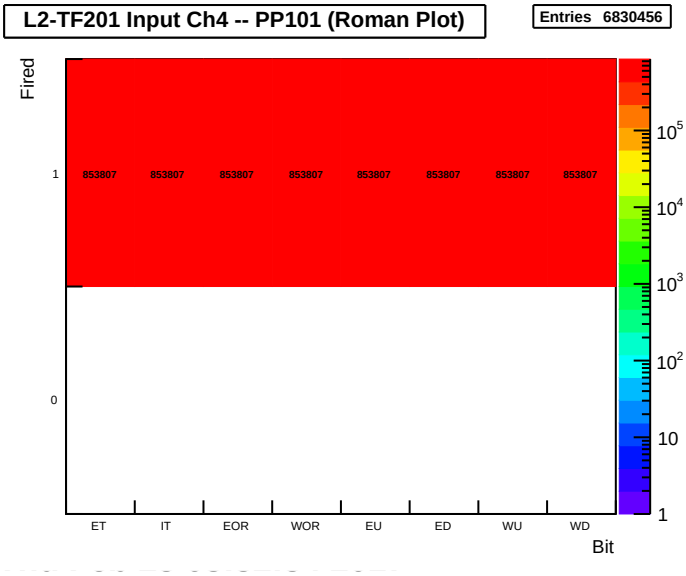

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

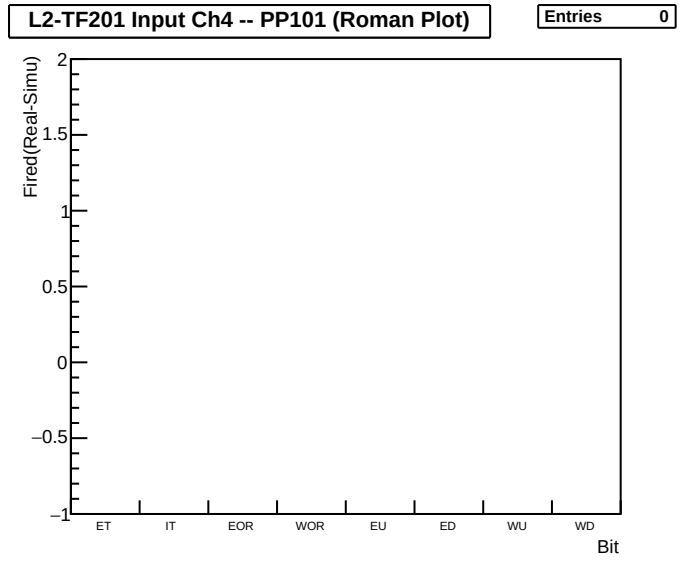

L2-TF201
Entries 853807
TOF total mult

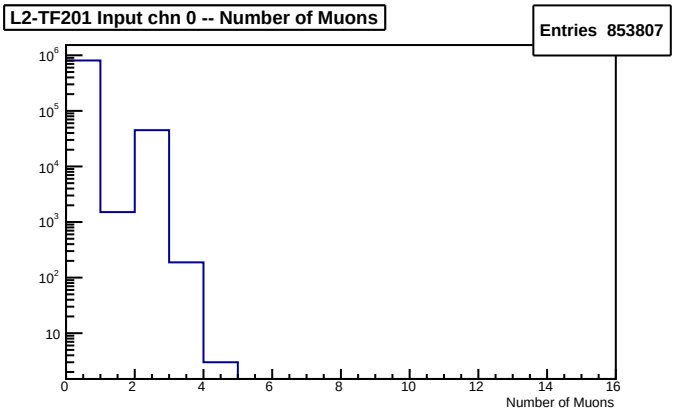

L2-TF201
Entries 0
TOF total mult(Real-Simu)

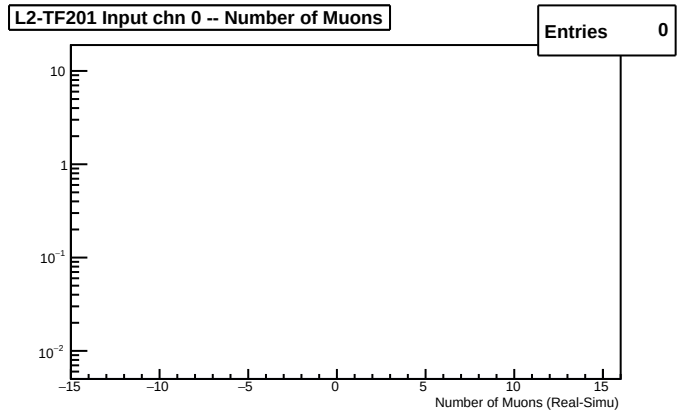

L2-TF201
Entries 5976649
Threshold/UPC bits
588473
602128
557191
583750
598817
575152
666218
265334
251679
296616
270057
254990
278655
187589
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

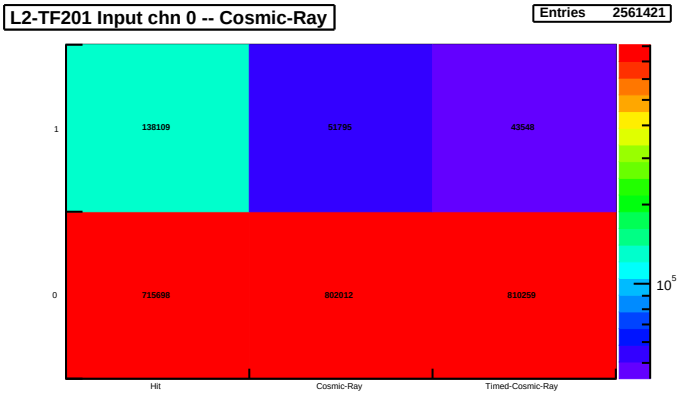

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

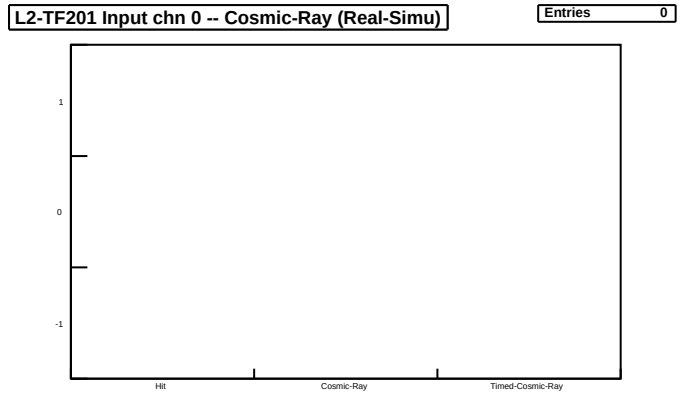

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 6830456
Fired
853807
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

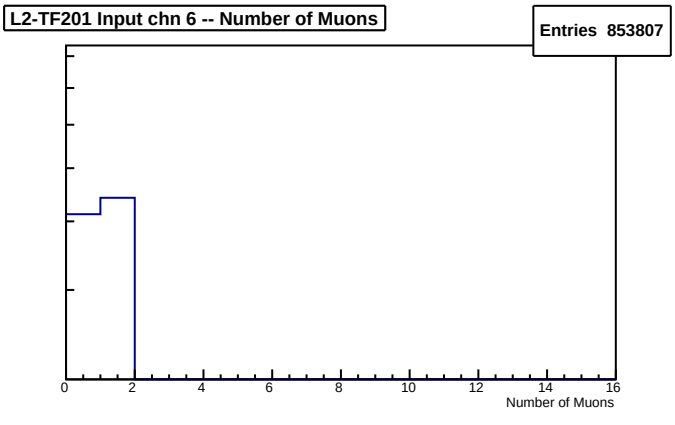

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

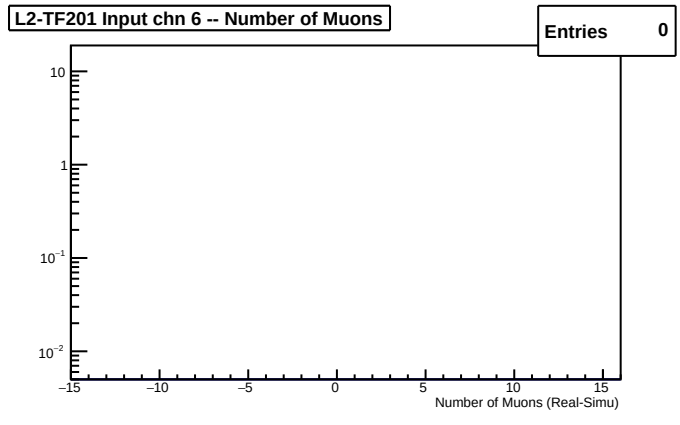

L2-TF201 Input chn 0 -- Number of Muons
Entries 853807
Number of Muons

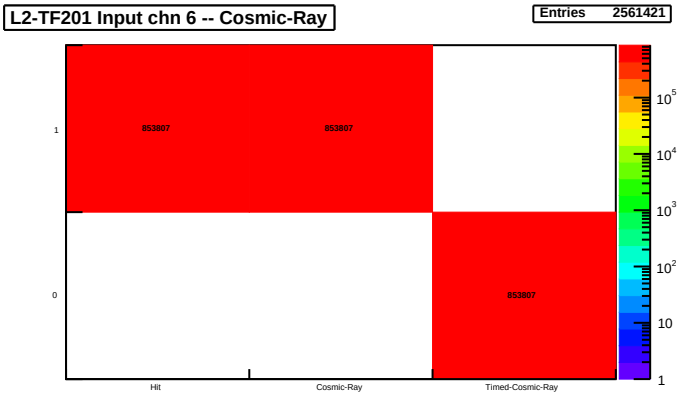

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

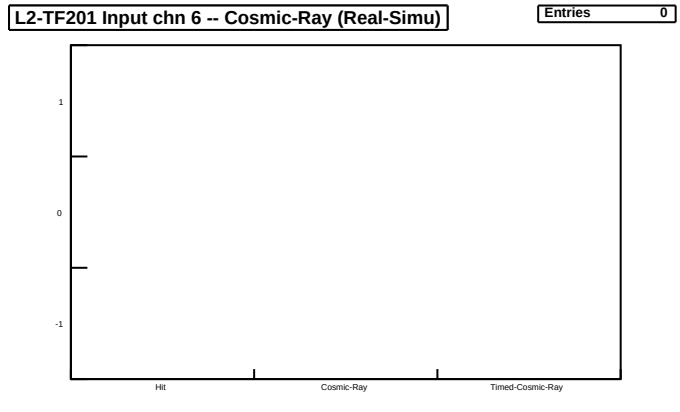

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2561421
138109
51795
43548
715698
802012
810259
Hit
Cosmic-Ray
Timed-Cosmic-Ray

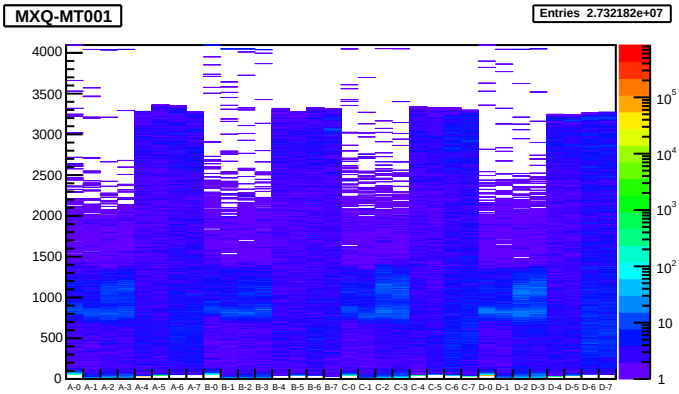

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

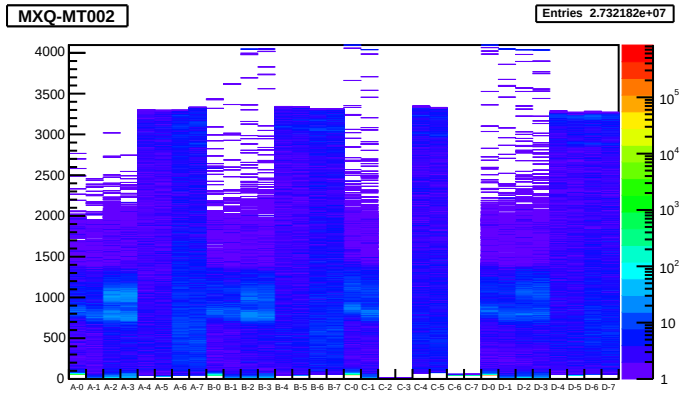

L2-TF201 Input chn 6 -- Number of Muons
Entries 853807
Number of Muons

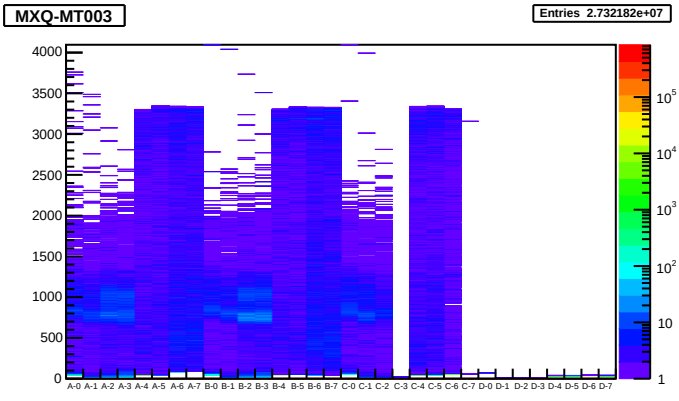

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

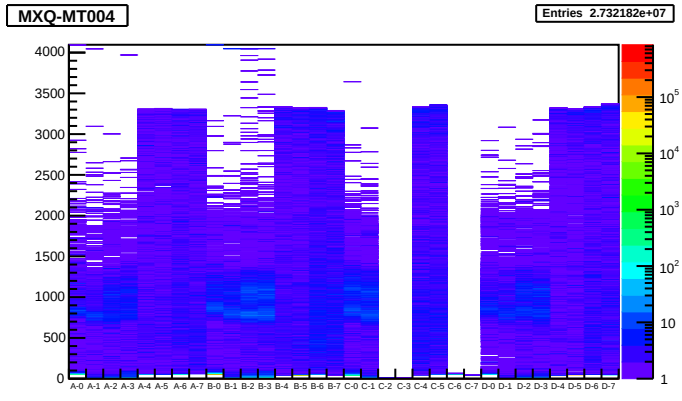

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 2561421
853807
853807
853807
Hit
Cosmic-Ray
Timed-Cosmic-Ray

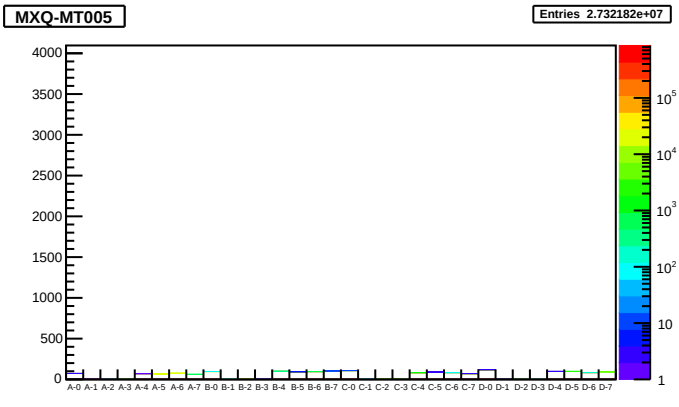

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

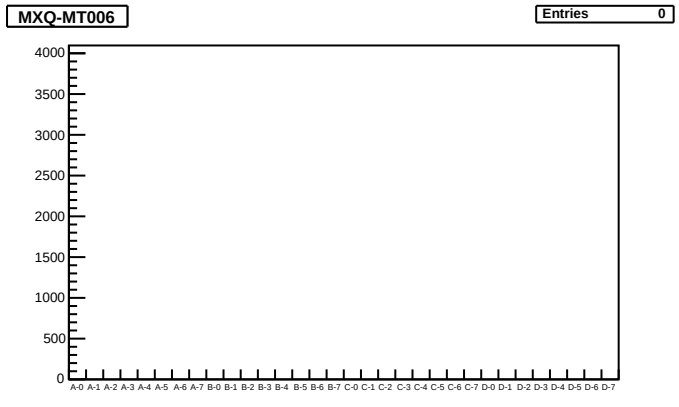

MXQ-MT001
Entries 2.732182e+07

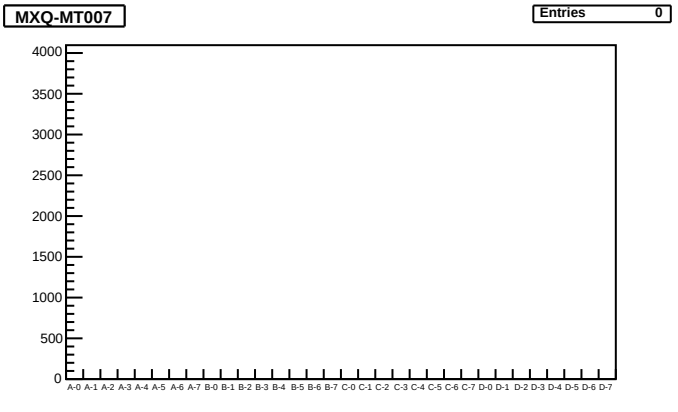

MXQ-MT002
Entries 2.732182e+07

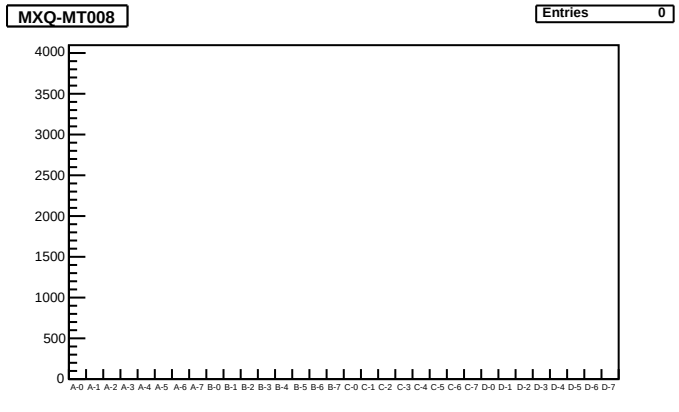

MXQ-MT003
Entries 2.732182e+07

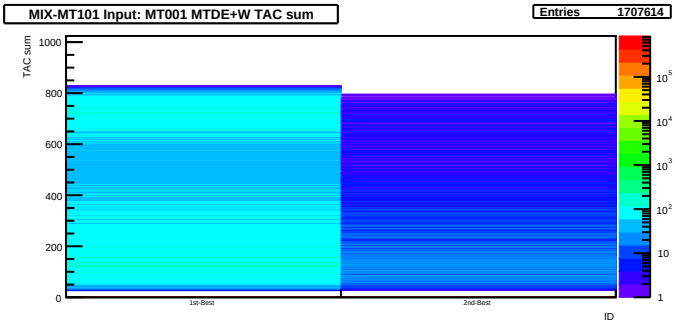

MXQ-MT004
Entries 2.732182e+07

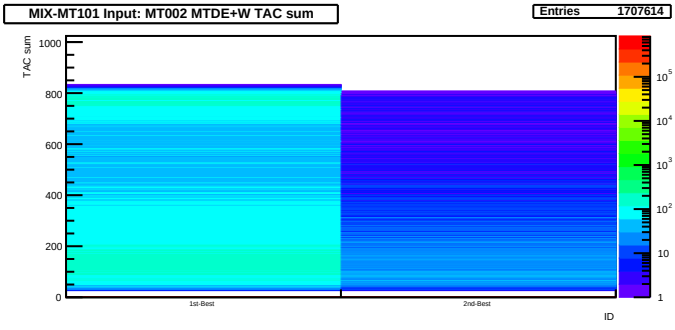

MXQ-MT005
Entries 2.732182e+07

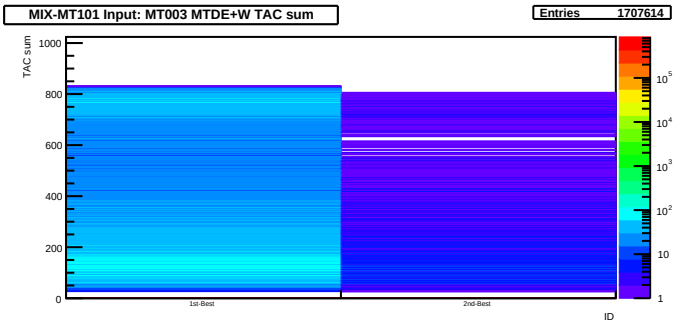

MXQ-MT006
Entries 0

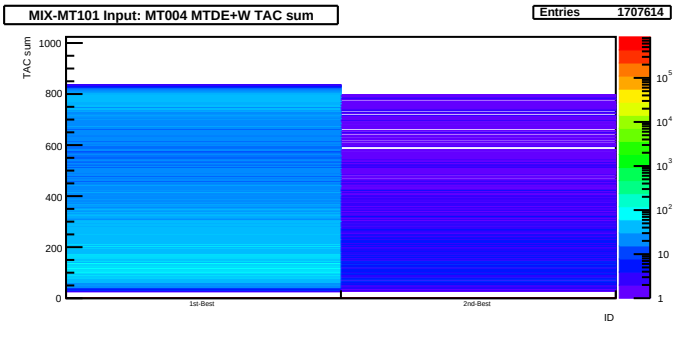

MXQ-MT007
Entries 0

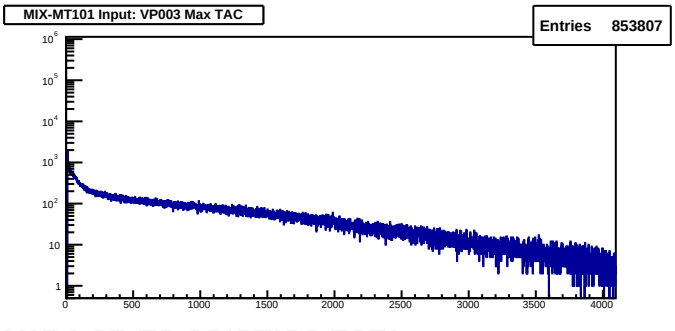

MXQ-MT008
Entries 0

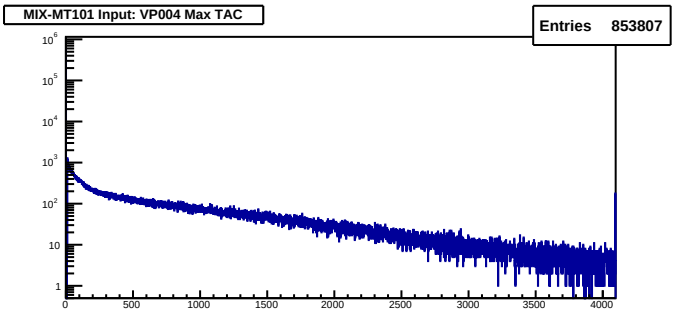

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

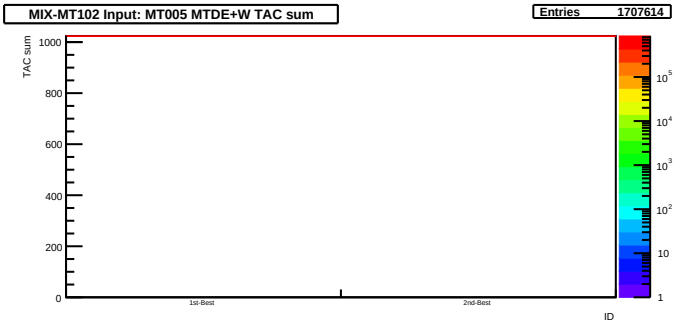

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

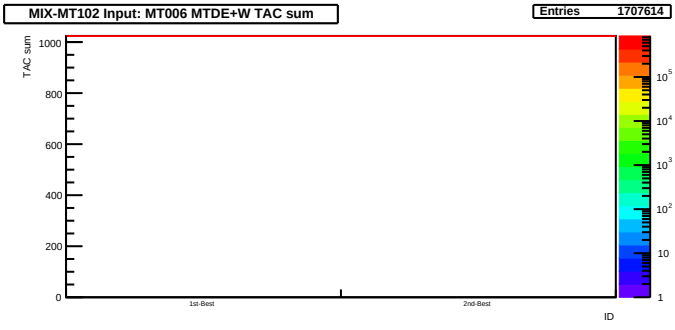

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

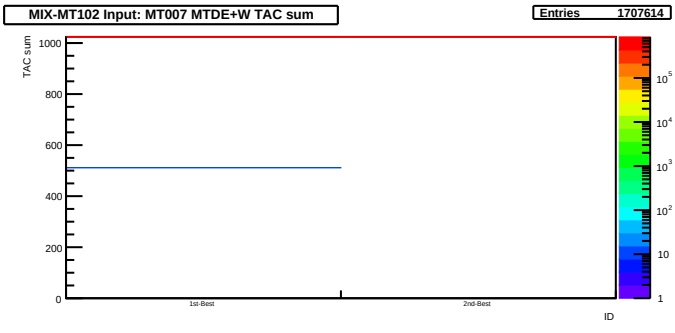

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

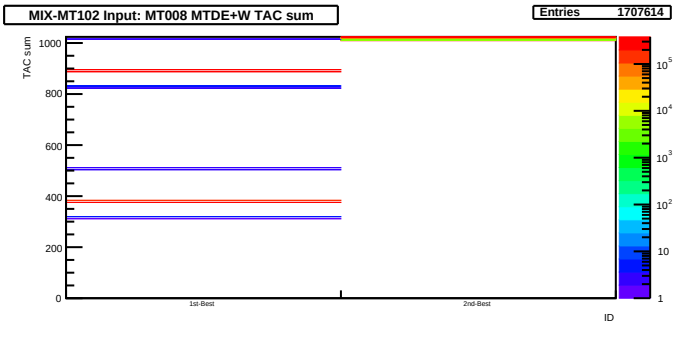

MIX-MT101 Input: VP003 Max TAC
Entries 853807

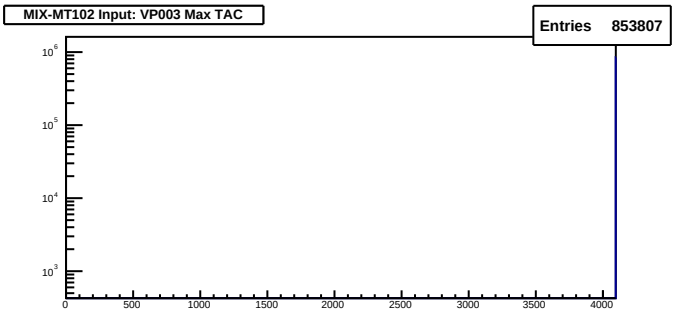

MIX-MT101 Input: VP004 Max TAC
Entries 853807

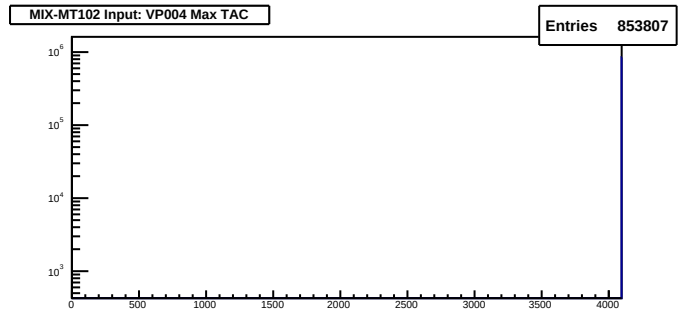

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

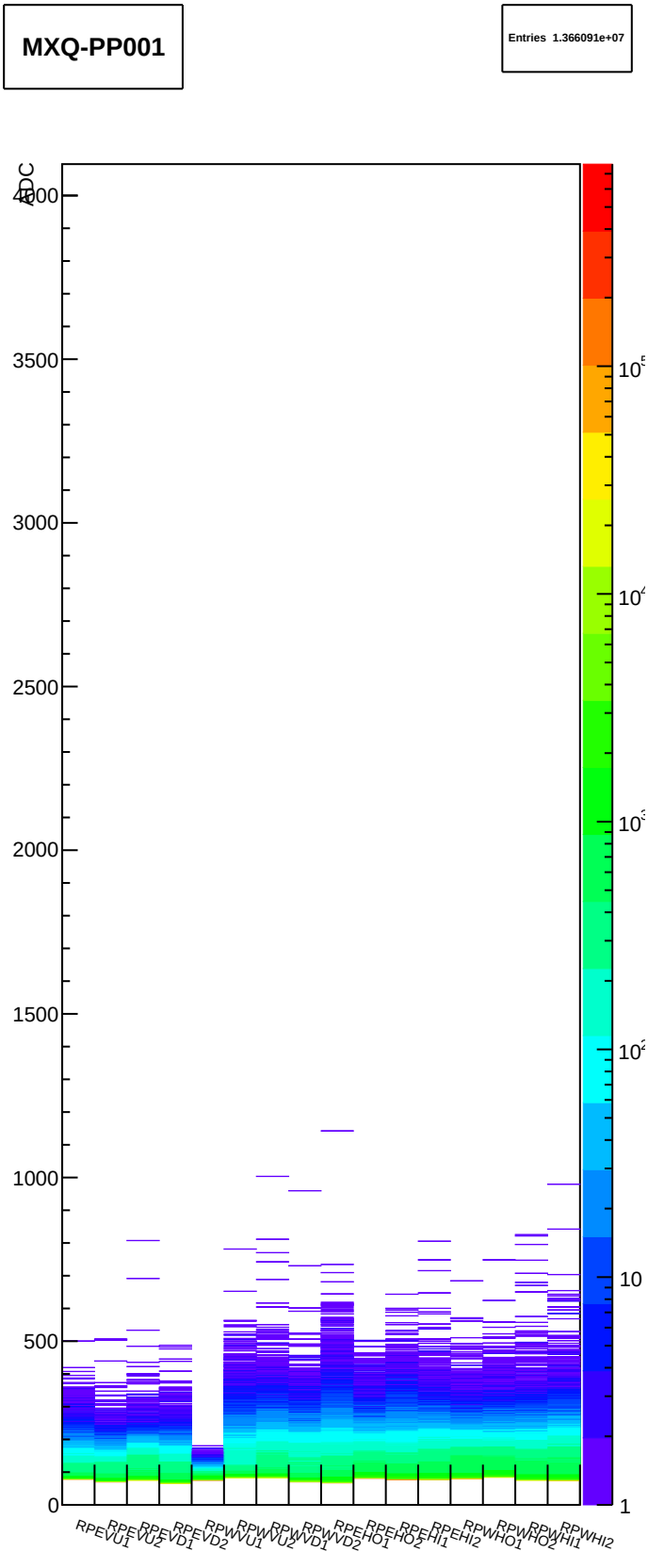

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID

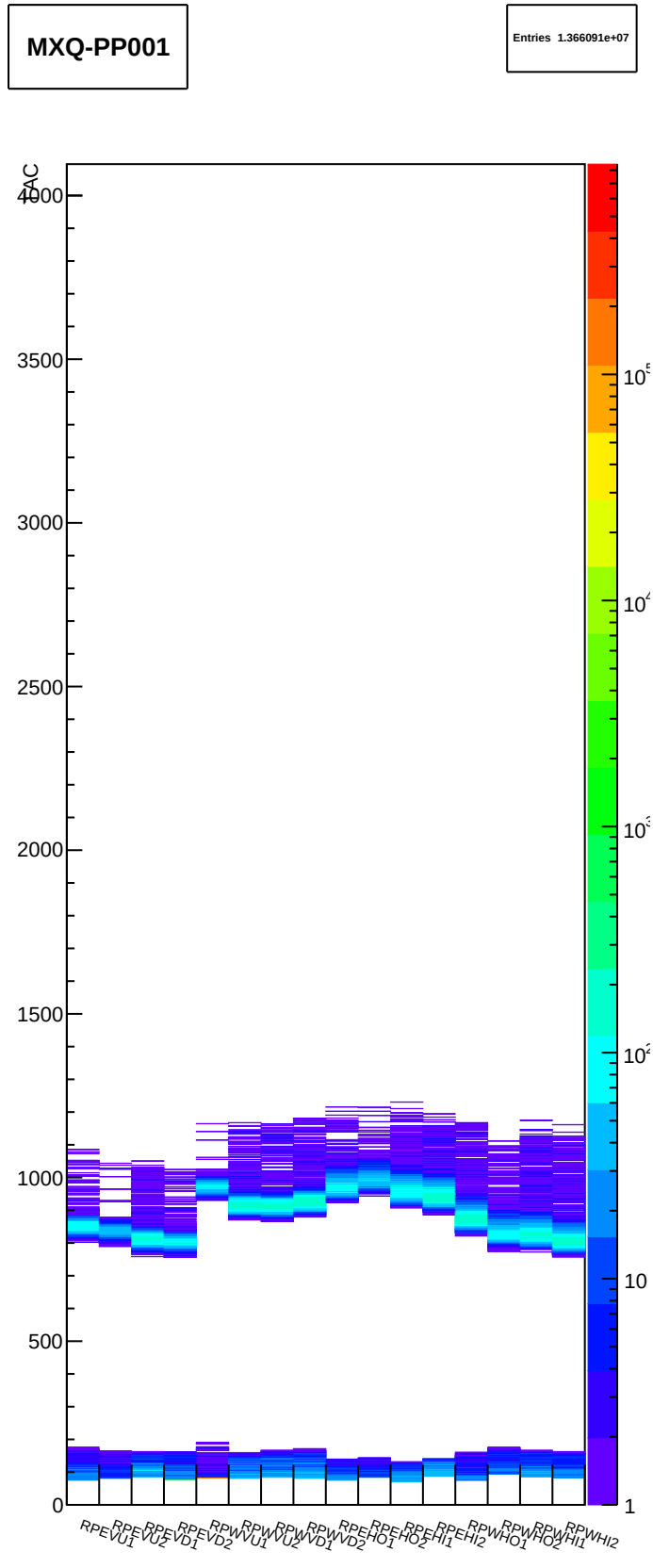

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 1707614
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 853807


MIX-MT102 Input: VP004 Max TAC
Entries 853807


MXQ-PP001
Entries 1.366091e+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 1.366091e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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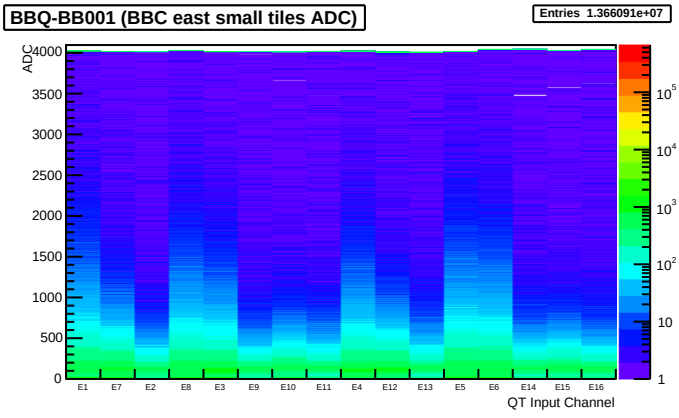
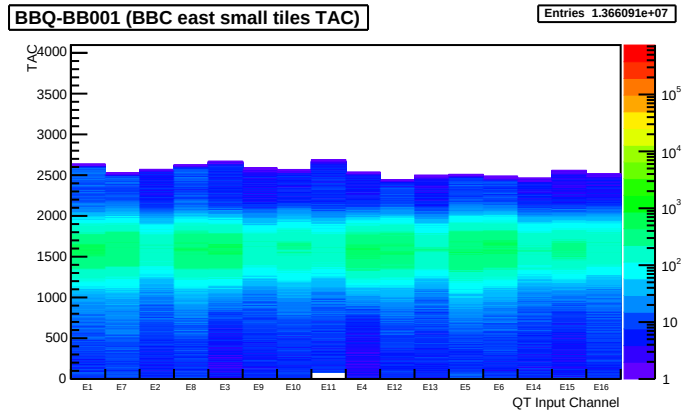
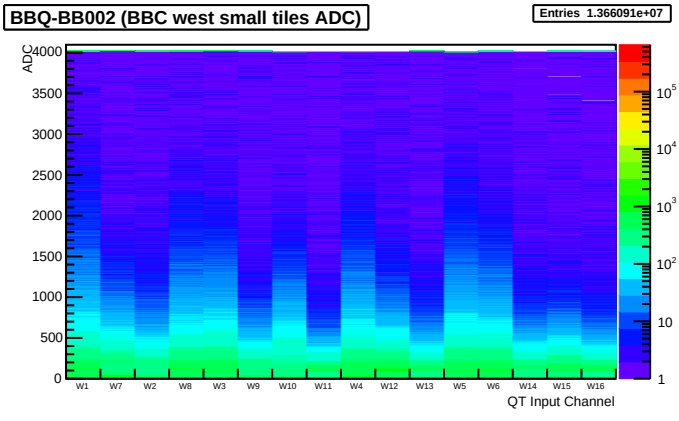
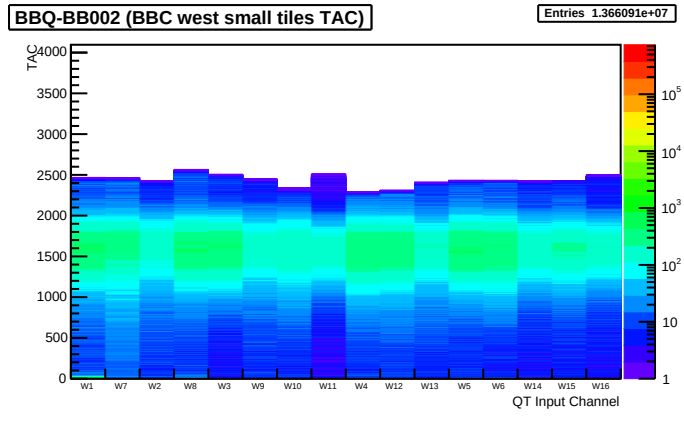
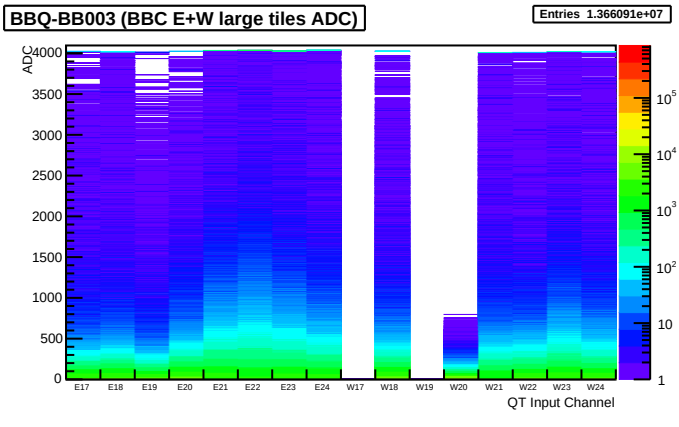
RPWHO2
RPWHI1
RPWHI2
10
1

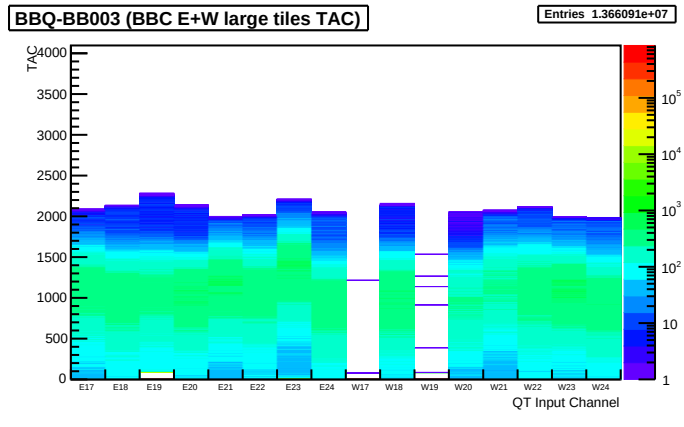

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.366091e+07
ADC
QT Input Channel

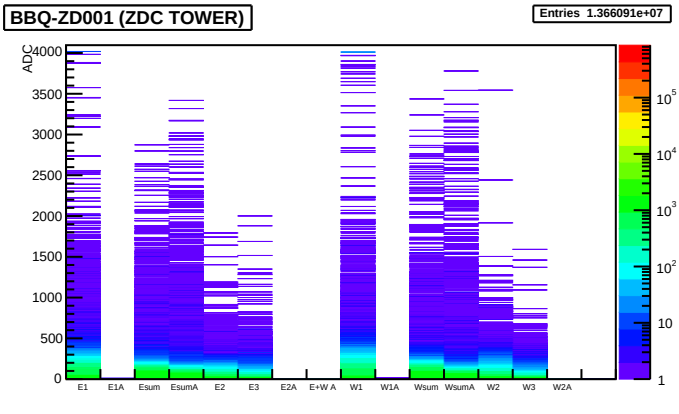

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.366091e+07
TAC
QT Input Channel

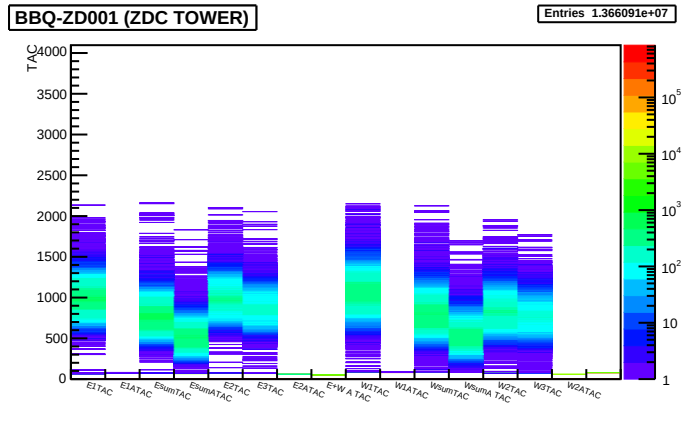

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.366091e+07
ADC
QT Input Channel

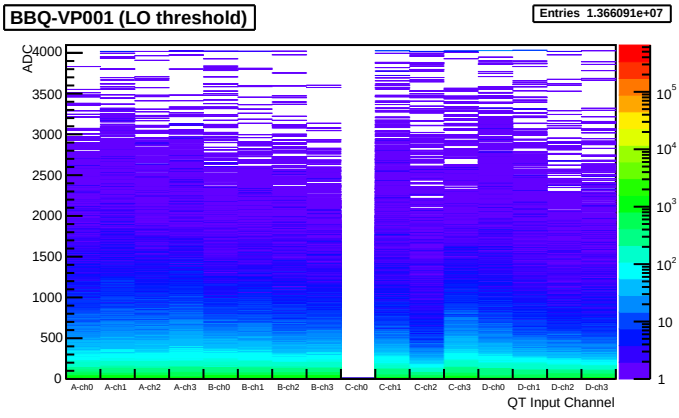

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.366091e+07
TAC
QT Input Channel

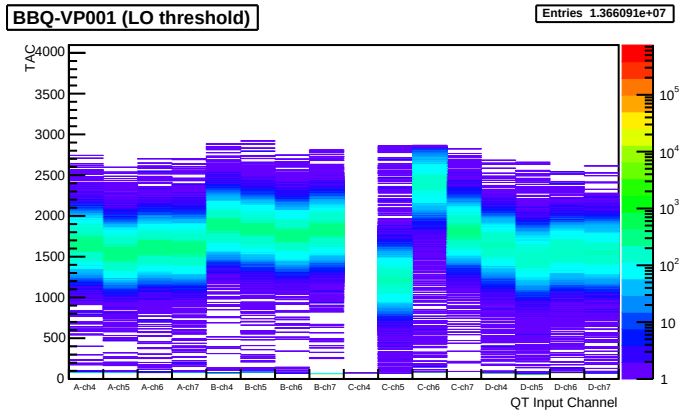

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.366091e+07
ADC
QT Input Channel

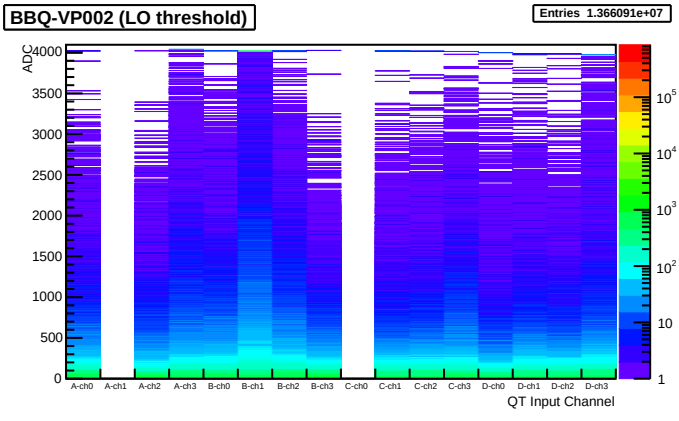

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.366091e+07
TAC
QT Input Channel

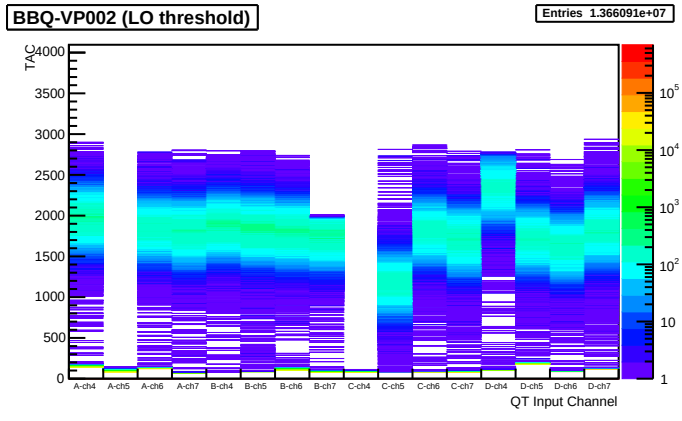

BBQ-ZD001 (ZDC TOWER)
Entries 1.366091e+07
ADC

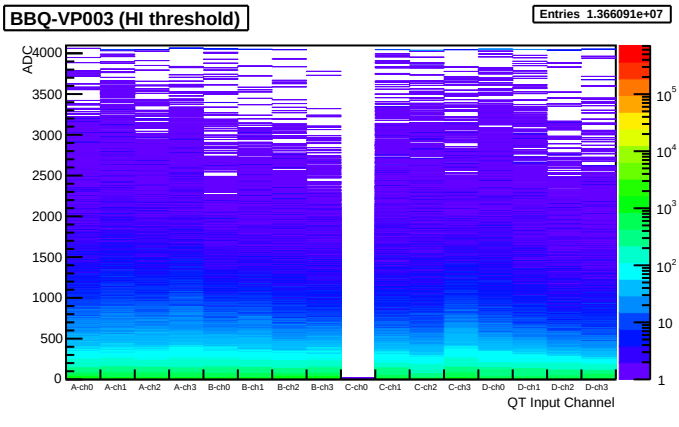

BBQ-ZD001 (ZDC TOWER)
Entries 1.366091e+07
TAC

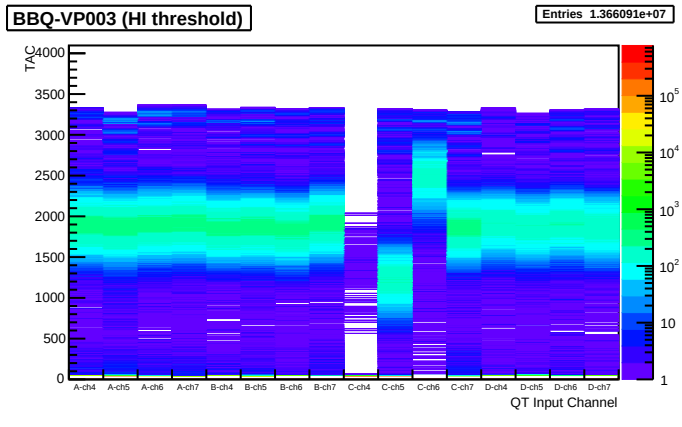

BBQ-VP001 (LO threshold)
Entries 1.366091e+07
ADC
QT Input Channel

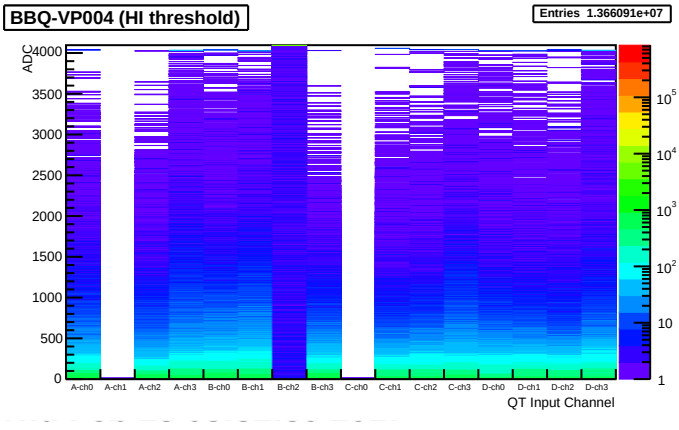

BBQ-VP001 (LO threshold)
Entries 1.366091e+07
TAC
QT Input Channel

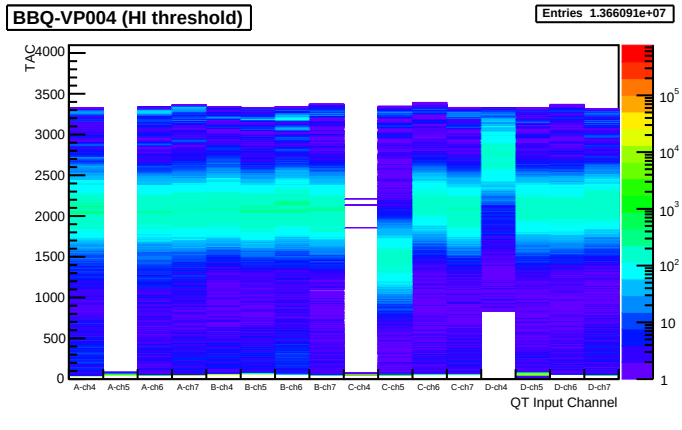

BBQ-VP002 (LO threshold)
Entries 1.366091e+07
ADC
QT Input Channel

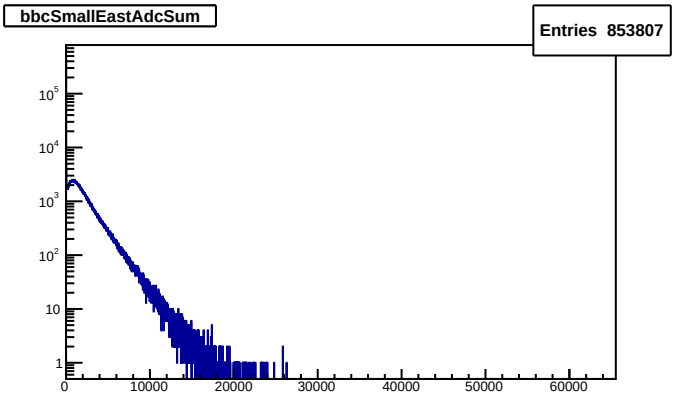

BBQ-VP002 (LO threshold)
Entries 1.366091e+07
TAC
QT Input Channel

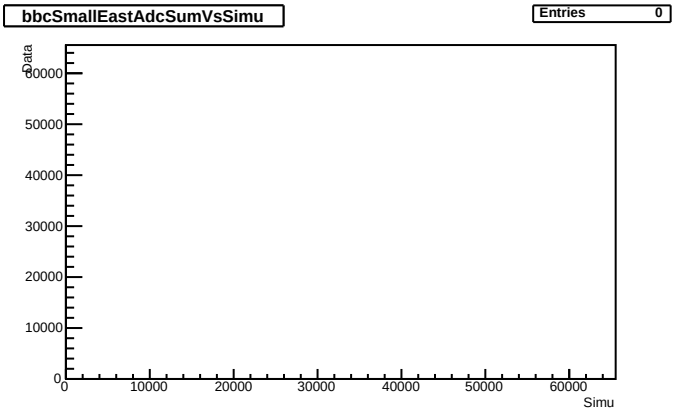

BBQ-VP003 (HI threshold)
Entries 1.366091e+07
ADC
QT Input Channel

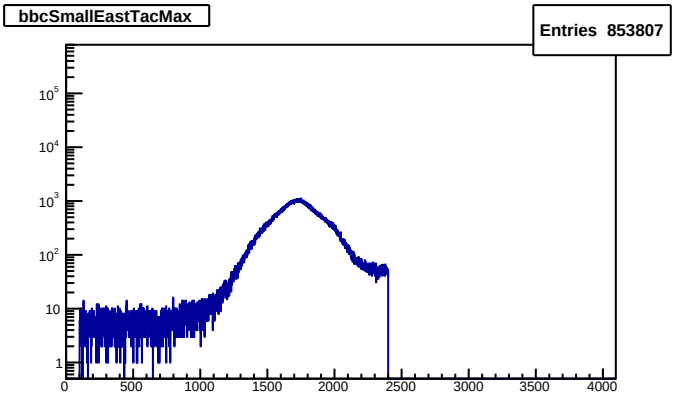

BBQ-VP003 (HI threshold)
Entries 1.366091e+07
TAC
QT Input Channel

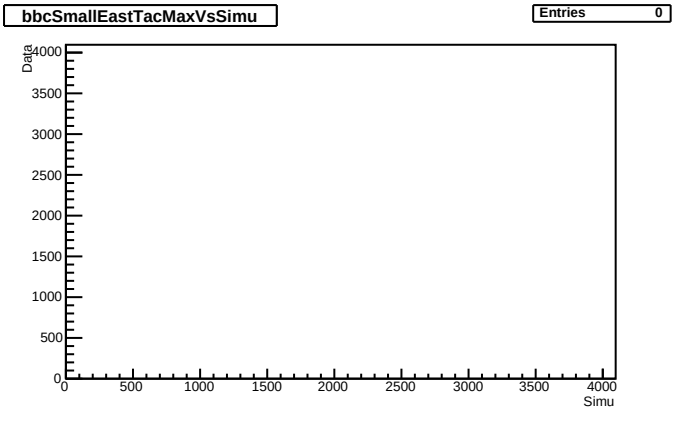

BBQ-VP004 (HI threshold)
Entries 1.366091e+07
ADC
QT Input Channel

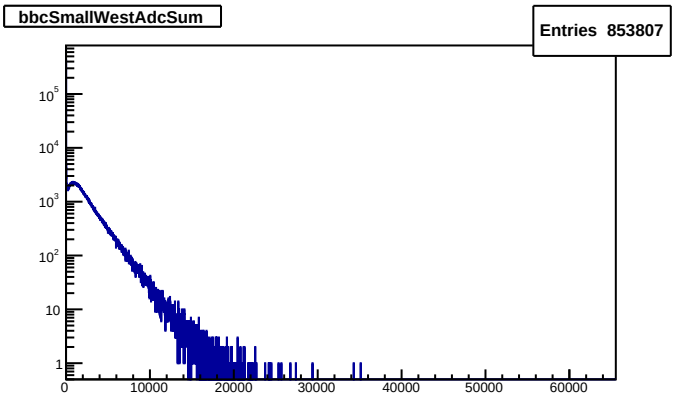

BBQ-VP004 (HI threshold)
Entries 1.366091e+07
TAC
QT Input Channel

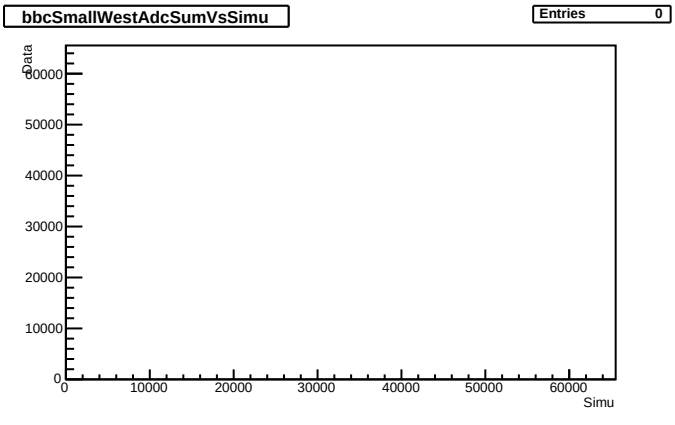

bbcSmallEastAdcSum
Entries 853807

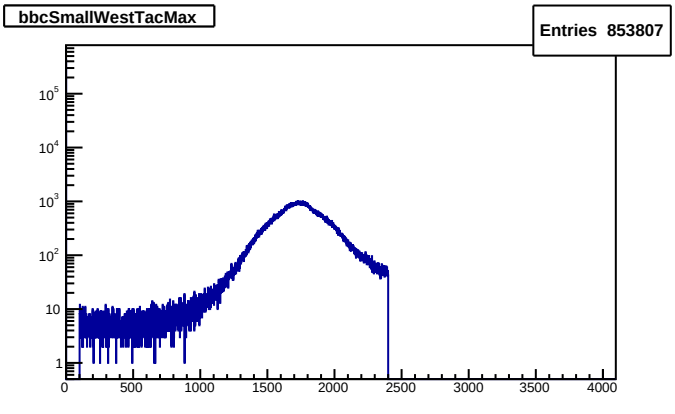

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

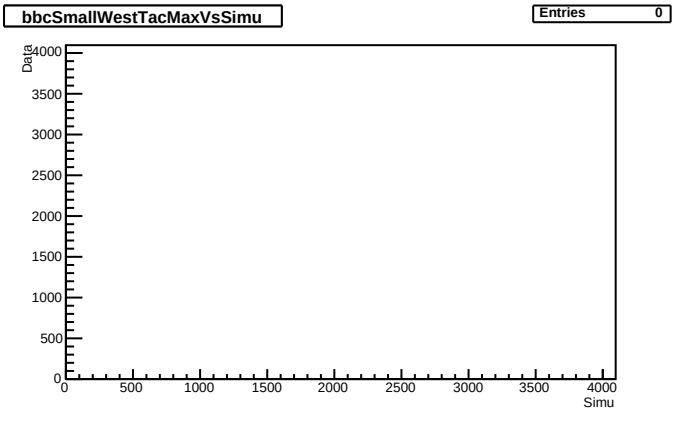

bbcSmallEastTacMax
Entries 853807

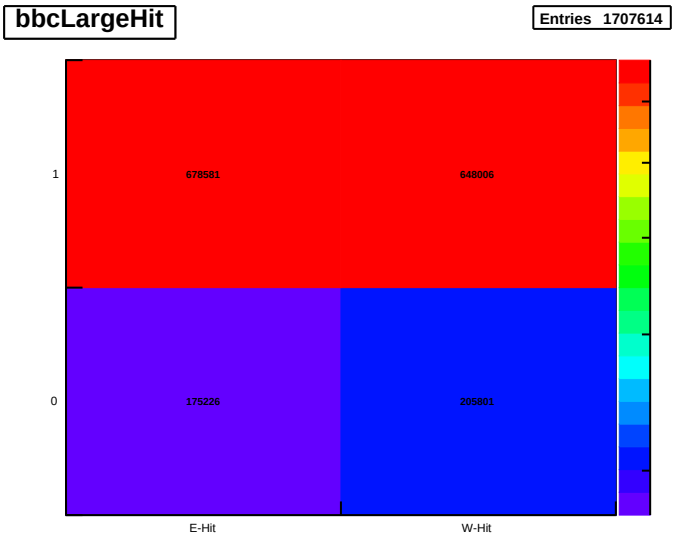

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

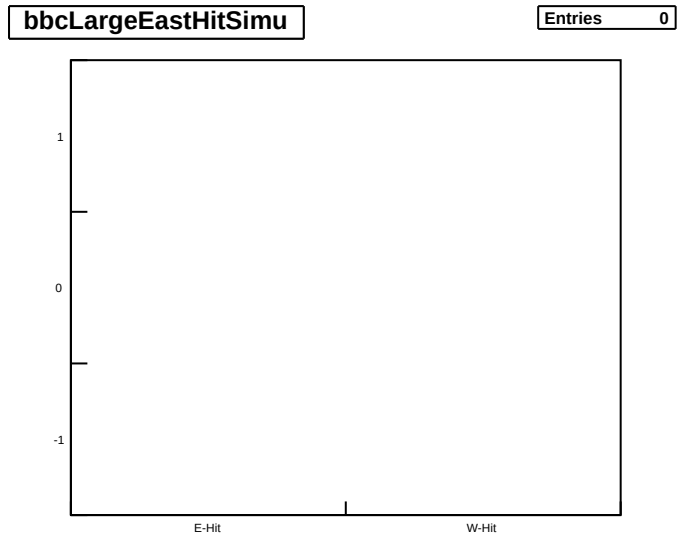

bbcSmallWestAdcSum
Entries 853807

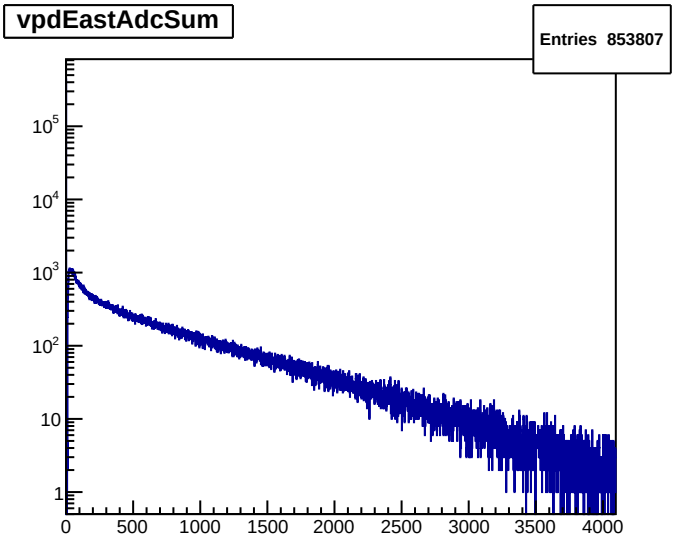

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

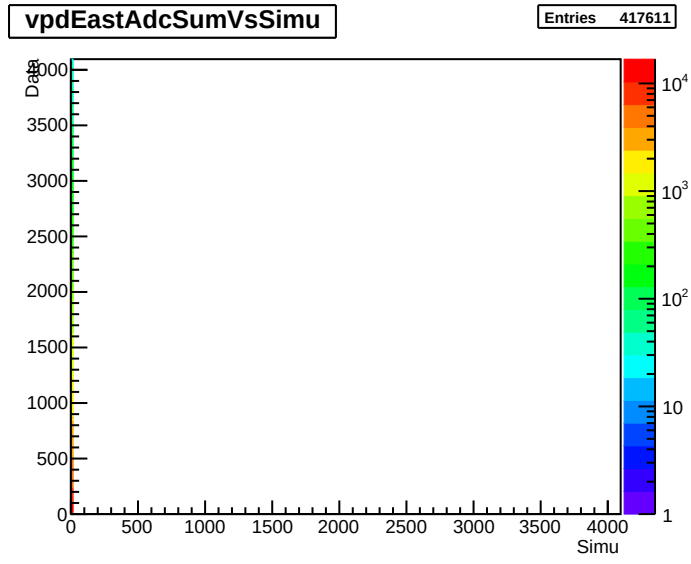

bbcSmallWestTacMax
Entries 853807

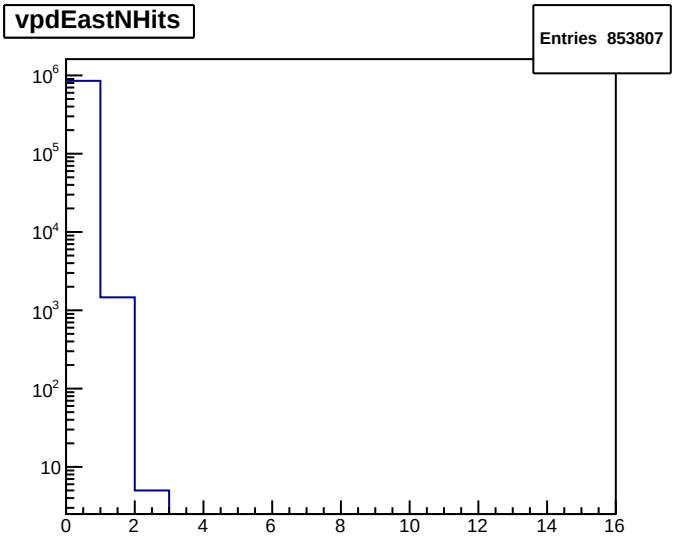

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

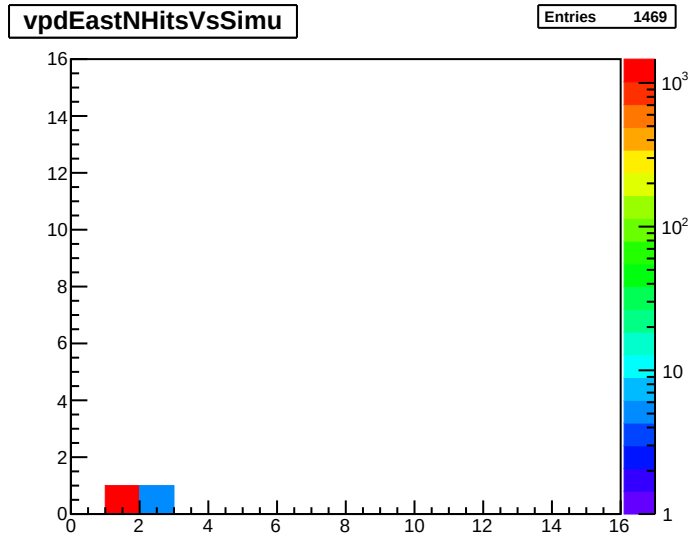

bbcLargeHit
Entries 1707614
1
0
678581
648006
175226
205801
E-Hit
W-Hit

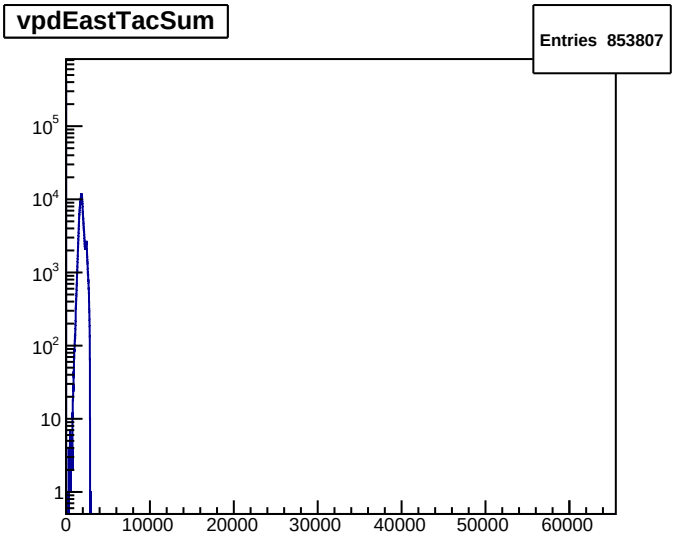

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

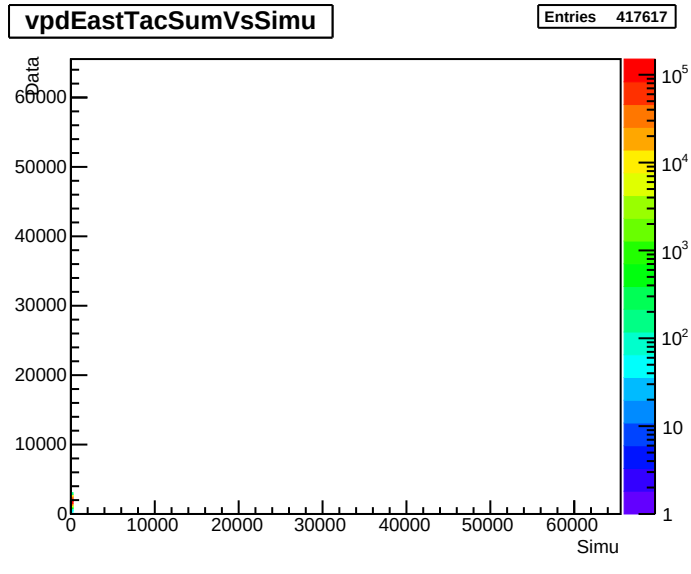

vpdEastAdcSum
Entries 853807

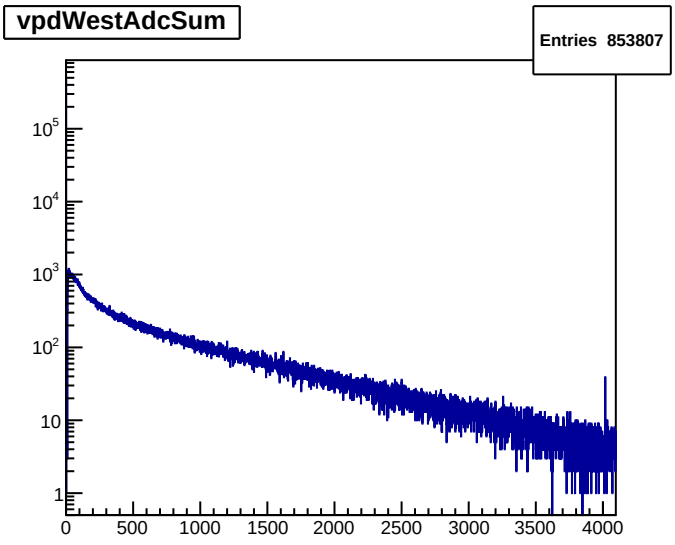

vpdEastAdcSumVsSimu
Entries 417611
Data
Simu

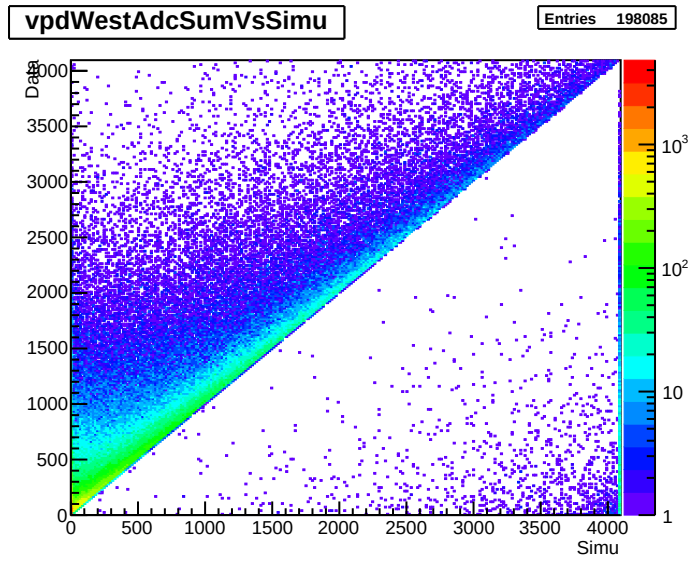

vpdEastNHits
Entries 853807

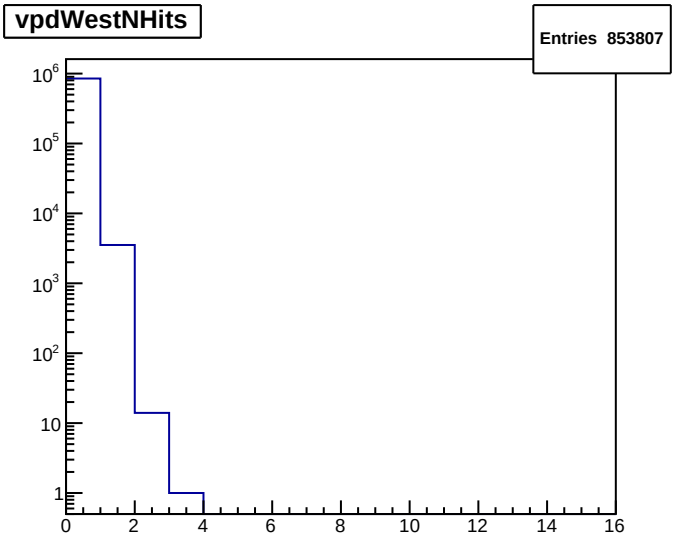

vpdEastNHitsVsSimu
Entries 1469

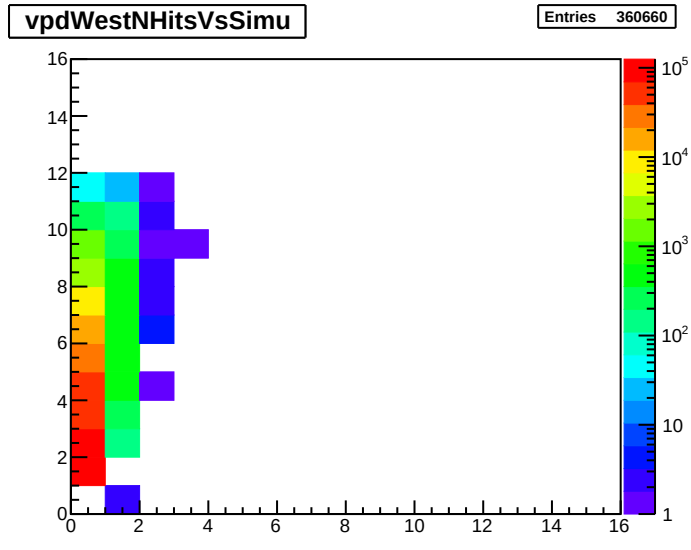

vpdEastTacSum
Entries 853807

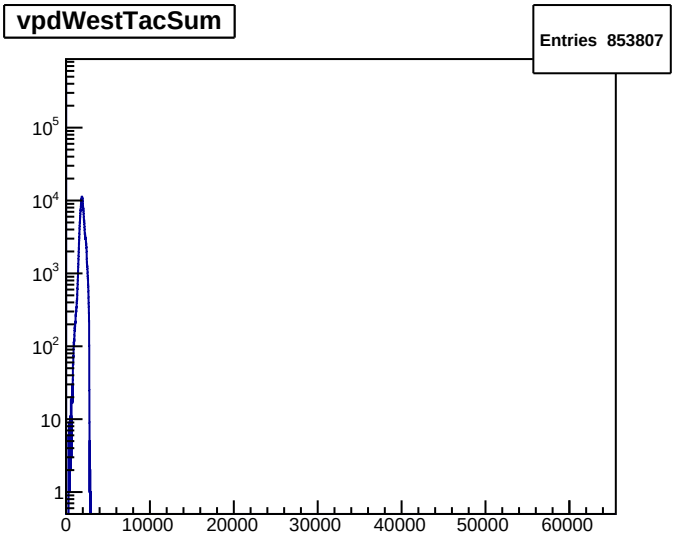

vpdEastTacSumVsSimu
Entries 417617
Data
Simu

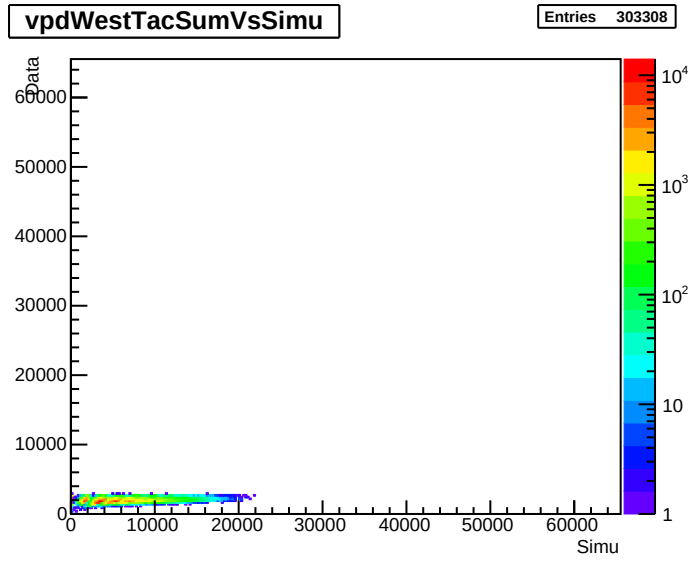

vpdWestAdcSum
Entries 853807

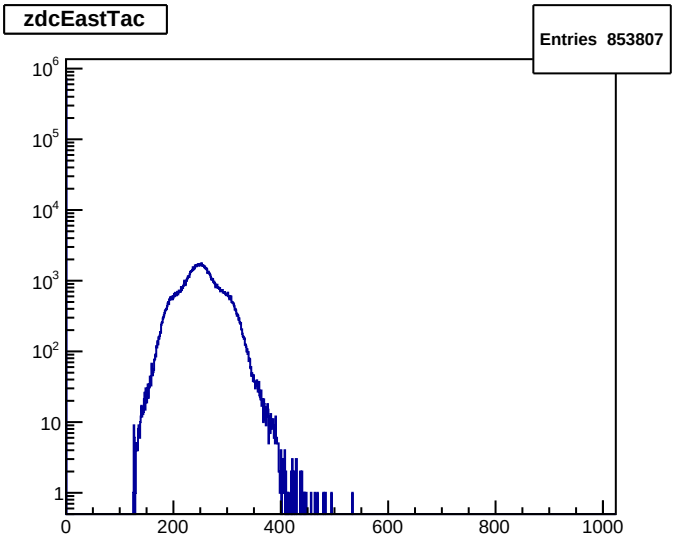

vpdWestAdcSumVsSimu
Entries 198085
Data
Simu

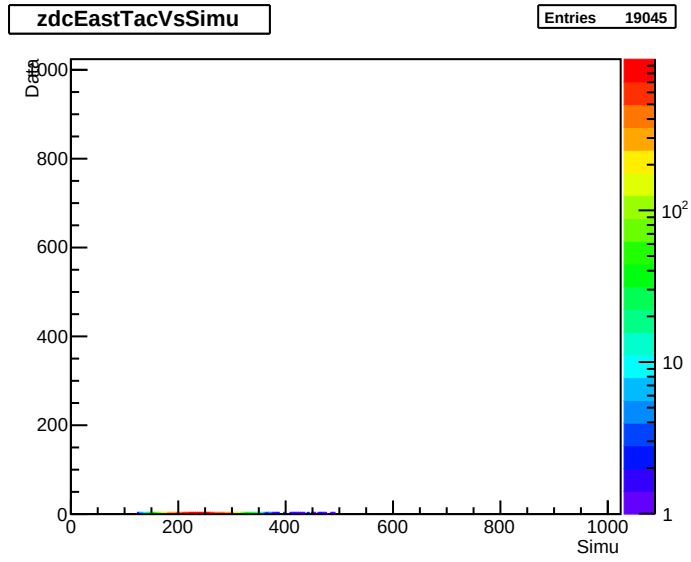

vpdWestNHits
Entries 853807

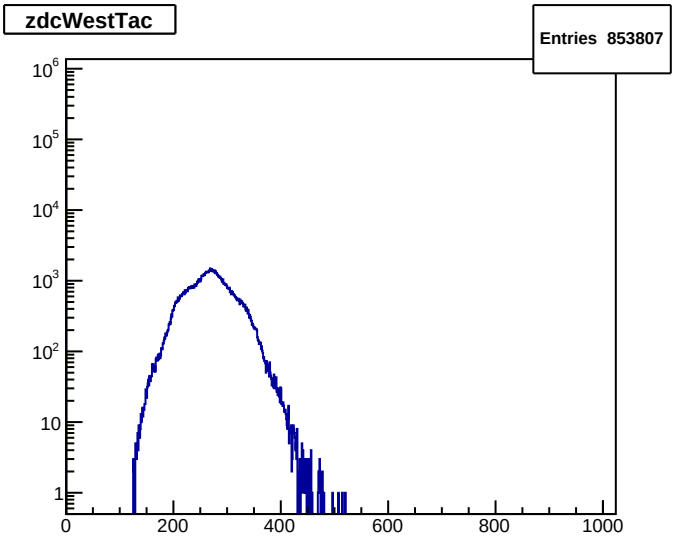

vpdWestNHitsVsSimu
Entries 360660

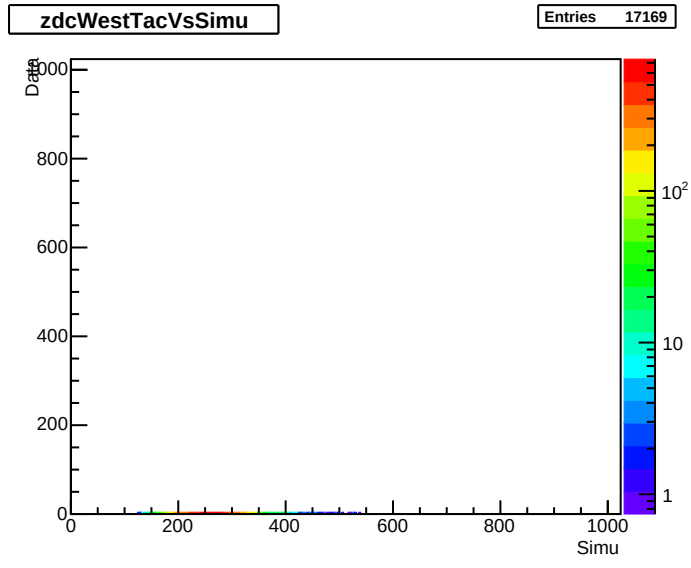

vpdWestTacSum
Entries 853807

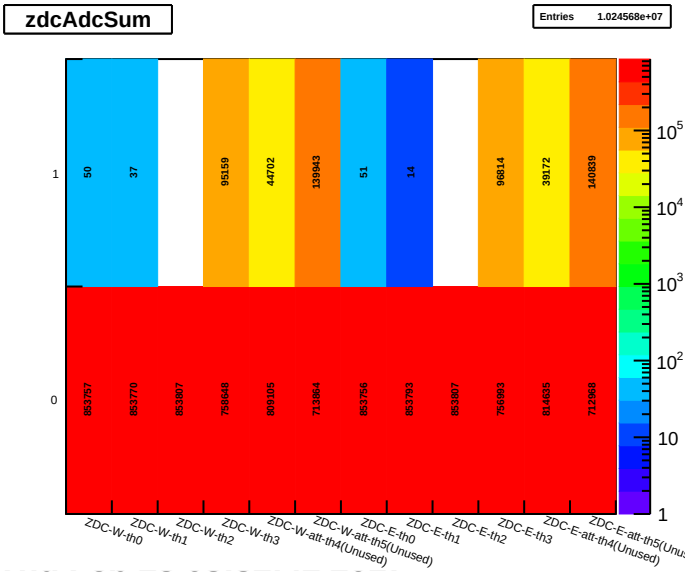

vpdWestTacSumVsSimu
Entries 303308
Data
Simu

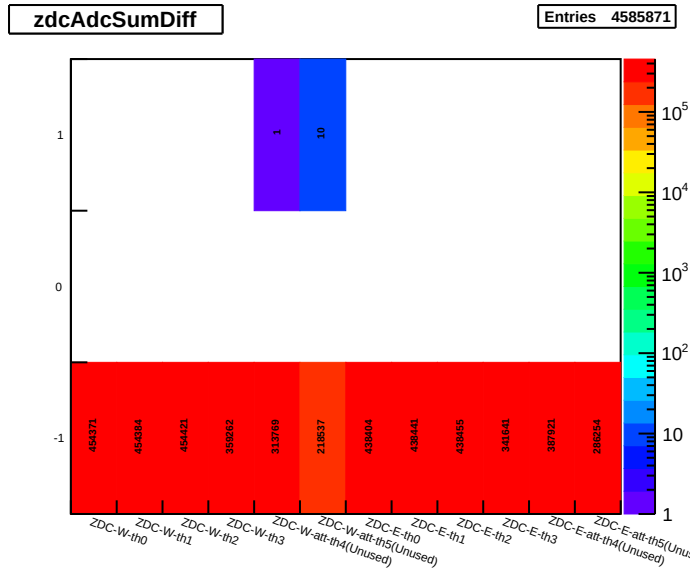

zdcEastTac
Entries 853807

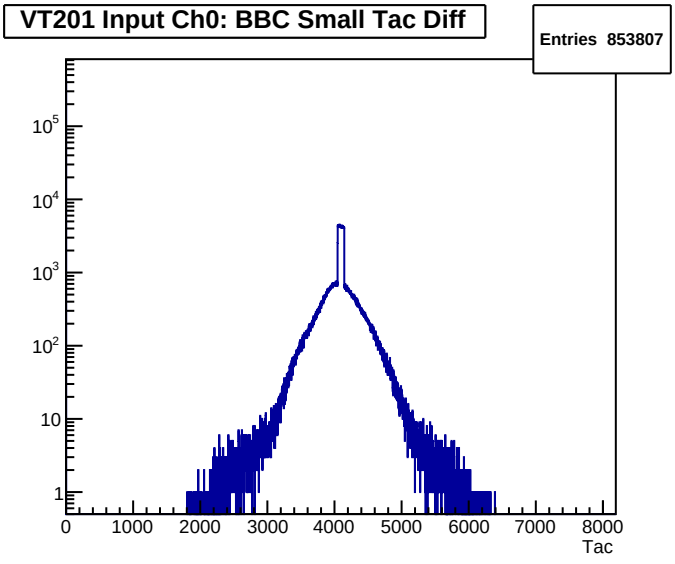

zdcEastTacVsSimu
Entries 19045
Data
Simu

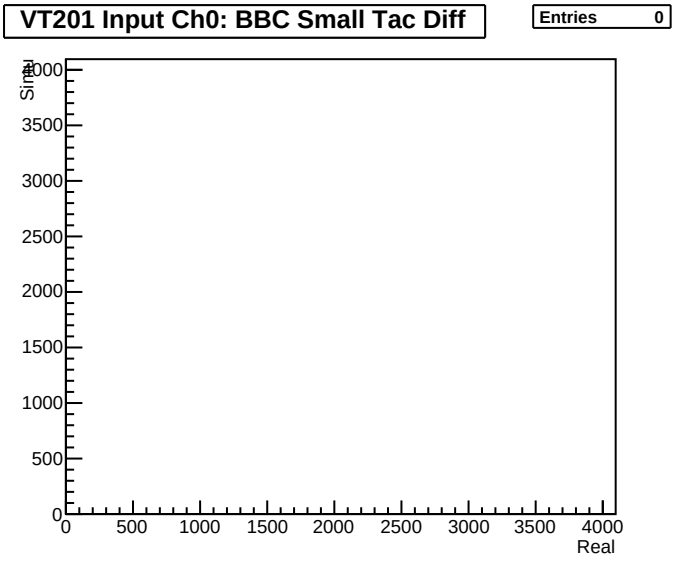

zdcWestTac
Entries 853807

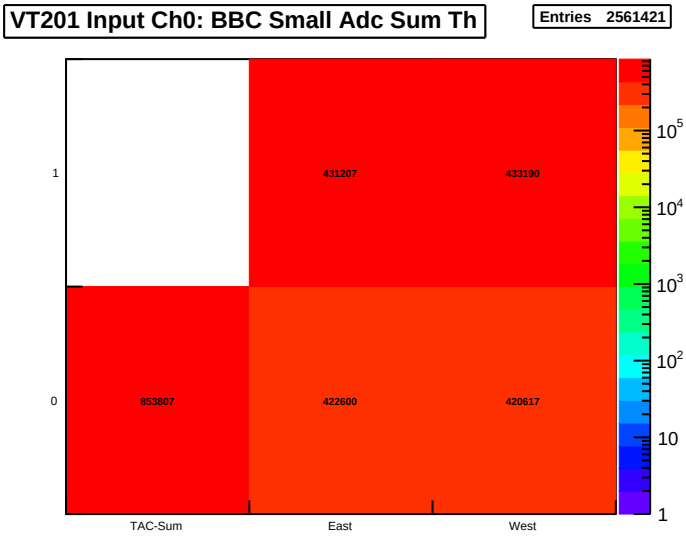

zdcWestTacVsSimu
Entries 17169
Data
Simu

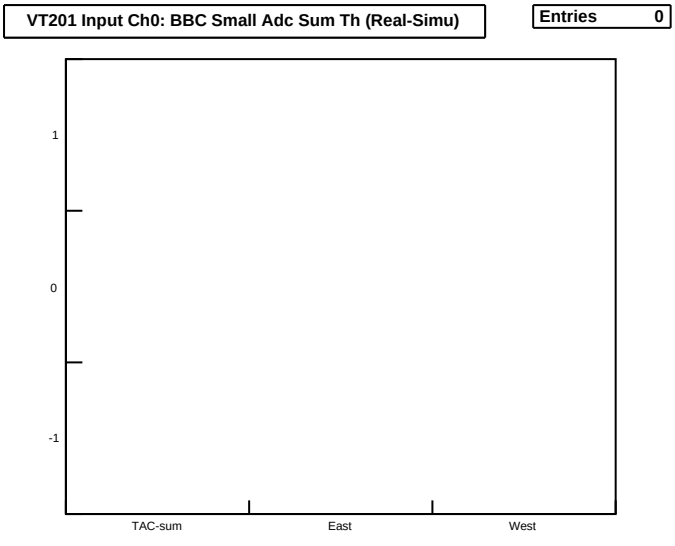

zdcAdcSum
Entries 1.024568e+07
50
37
95159
44702
139943
51
14
96814
39172
140839
853757
853770
853807
758648
809105
713864
853756
853793
853807
756903
814635
712968
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

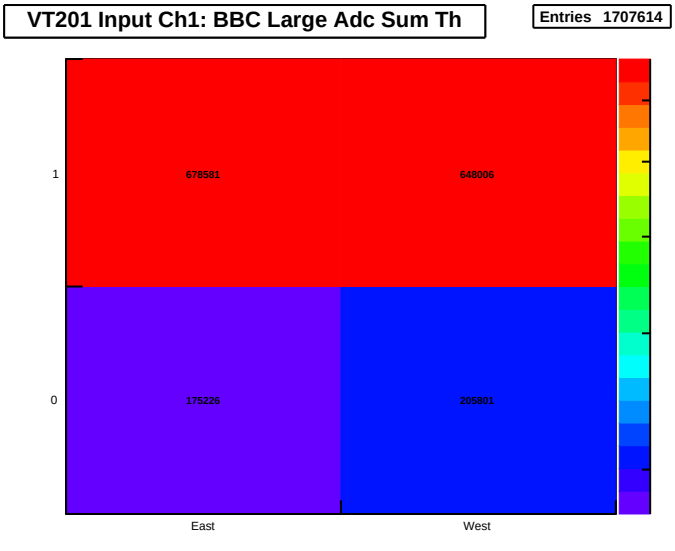

zdcAdcSumDiff
Entries 4585871
1
10
454371
454384
454421
350262
313769
218537
438404
438441
438455
341641
387921
286254
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

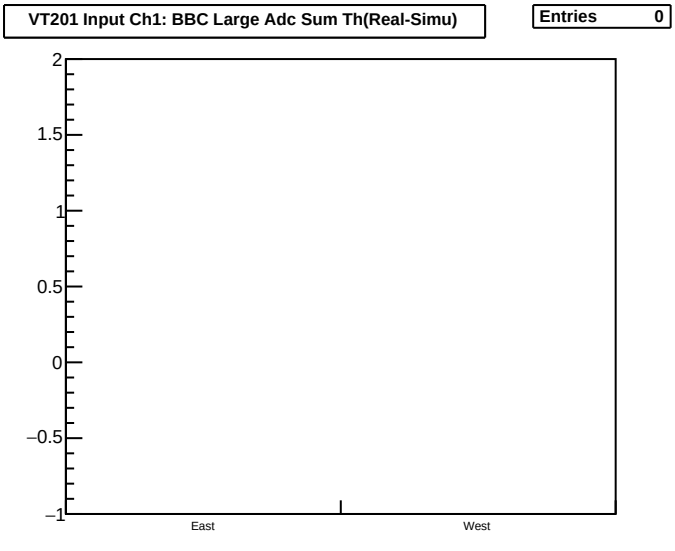

VT201 Input Ch0: BBC Small Tac Diff
Entries 853807
Tac


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

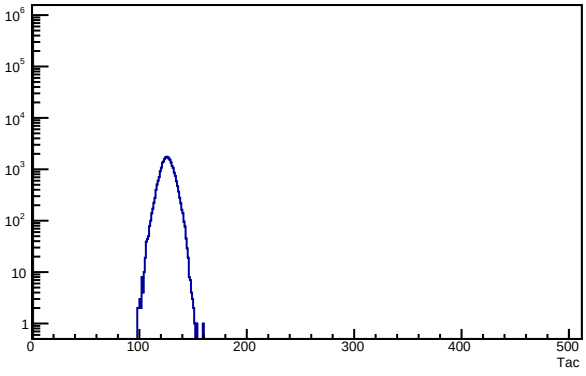

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2561421
431207
433190
853807
422600
420617
TAC-Sum
East
West


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

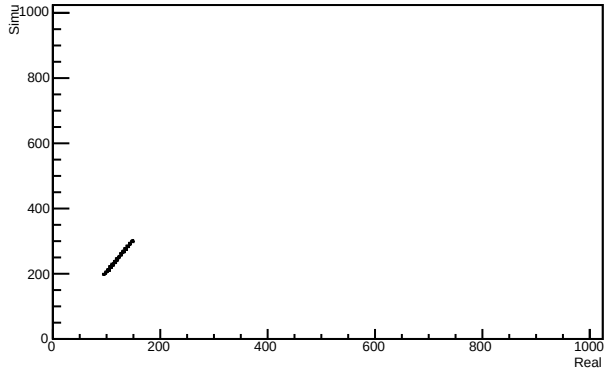

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1707614
678581
648006
175226
205801
East
West


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

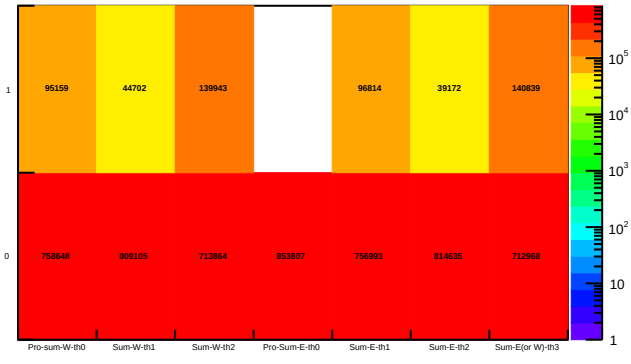
VT201 Input Ch2: ZDC Tac Diff



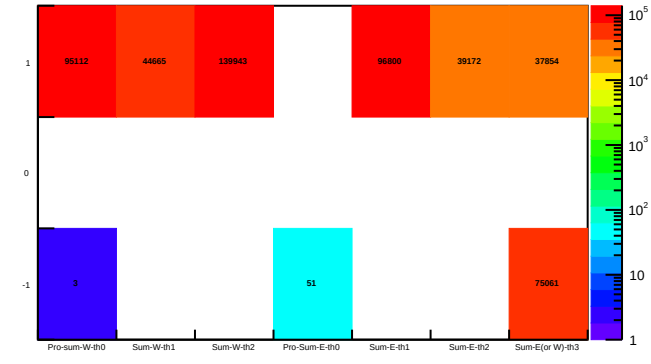
VT201 Input Ch2: ZDC Tac Diff



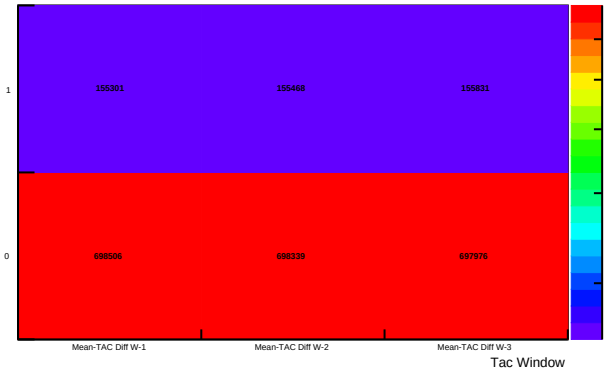
VT201 Input Ch2: ZDC Adc Sum Th



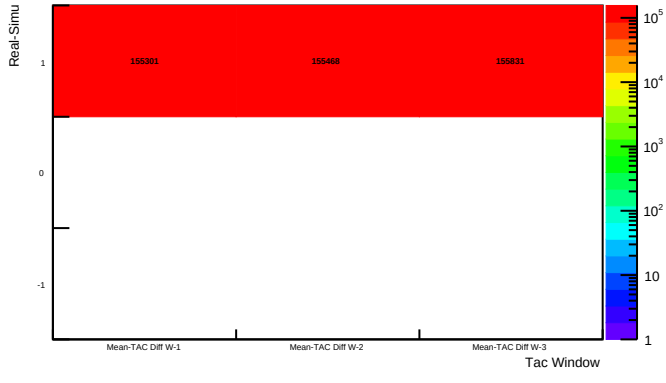
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



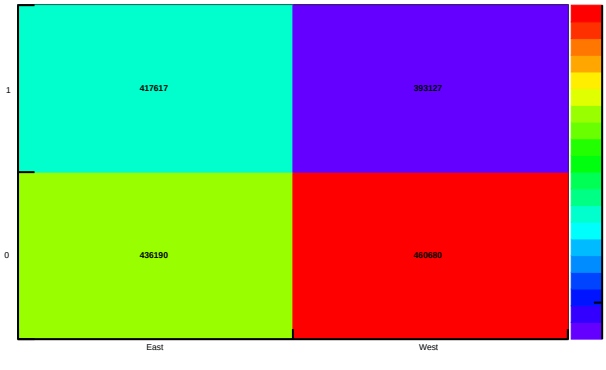
VT201 Input Ch4: VPD Tac Diff



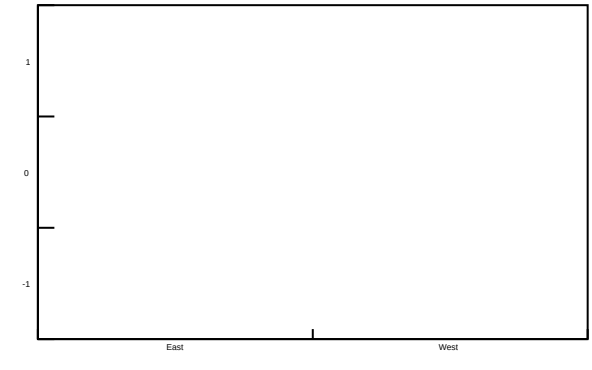
VT201 Input Ch4: VPD Tac Diff

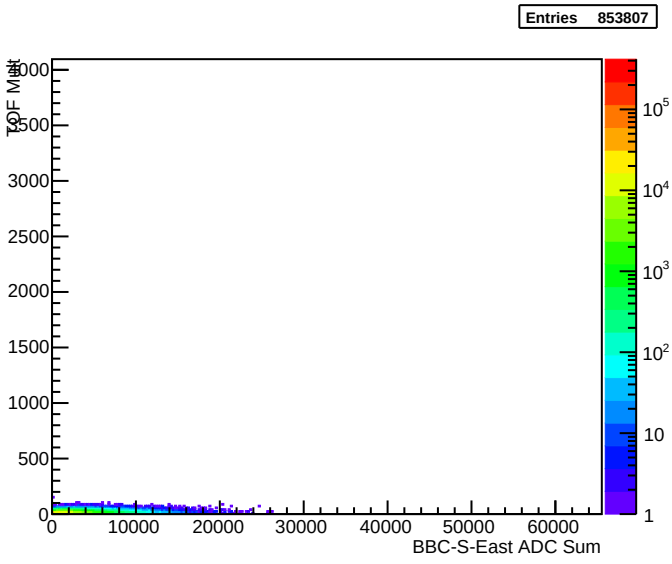


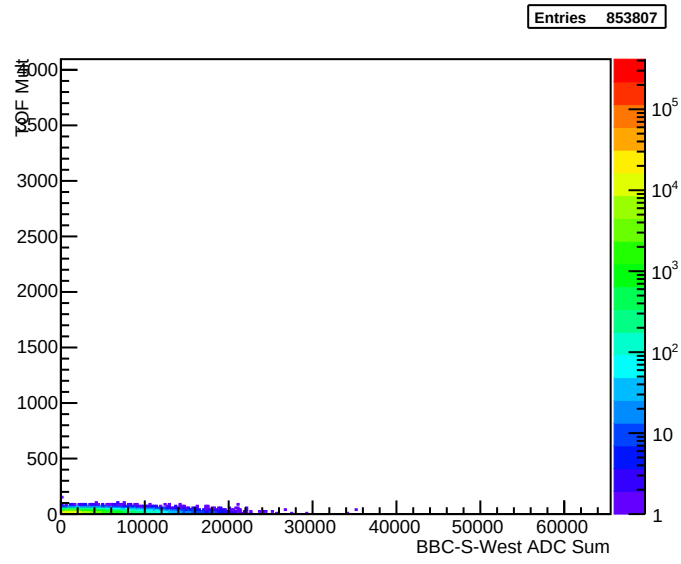
VT201 Input Ch4: VPD Adc Sum Th

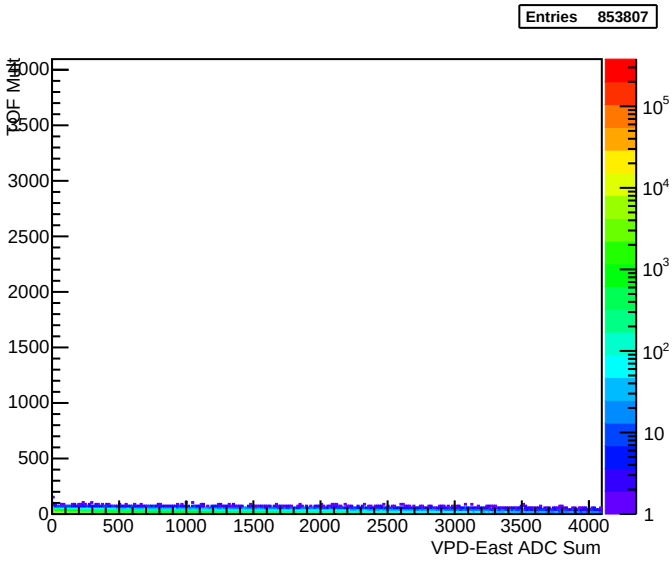


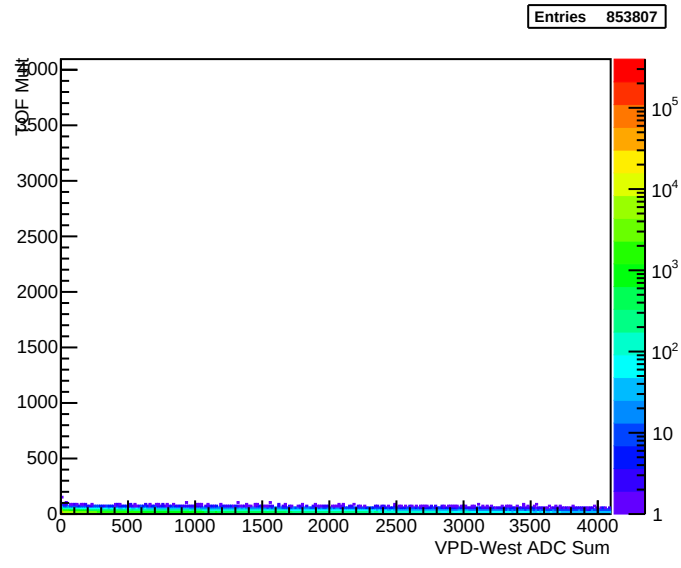
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

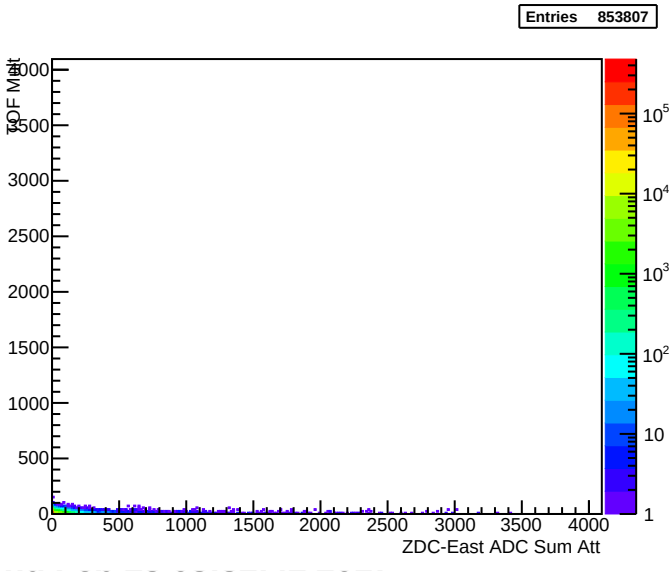


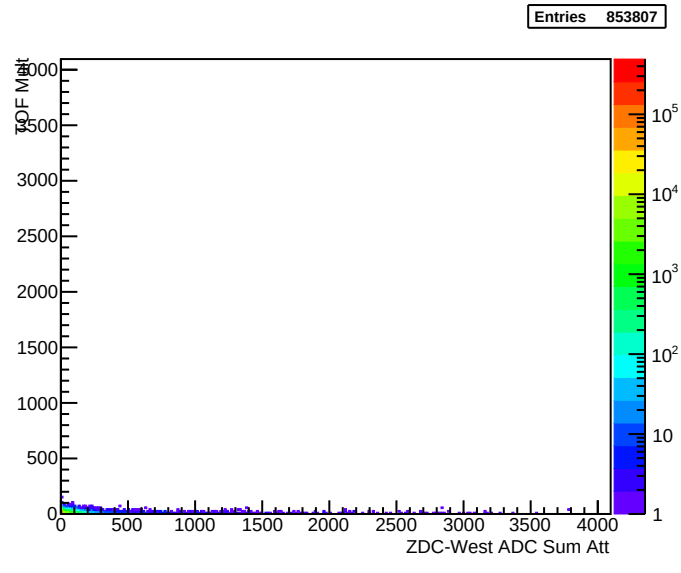

Entries 853807
TOF Mult
BBC-S-East ADC Sum

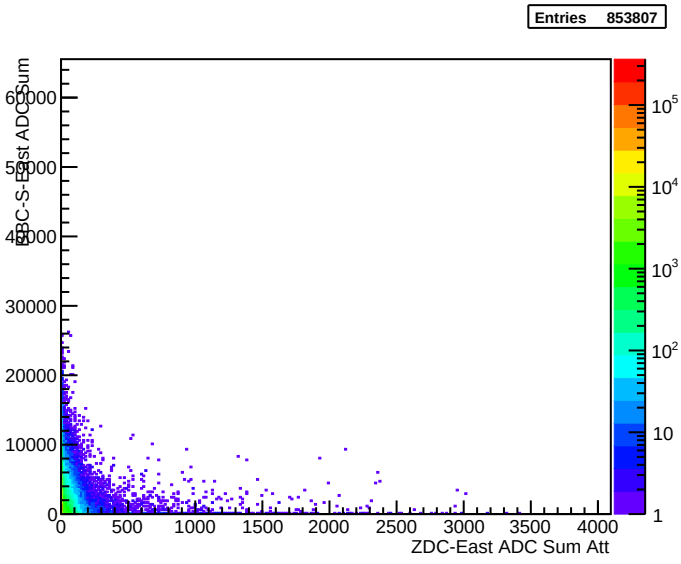

Entries 853807
TOF Mult
BBC-S-West ADC Sum

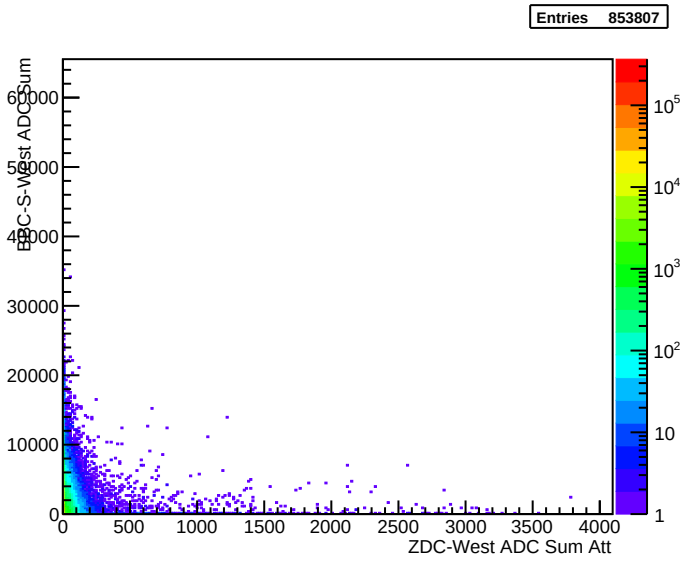

Entries 853807
TOF Mult
VPD-East ADC Sum

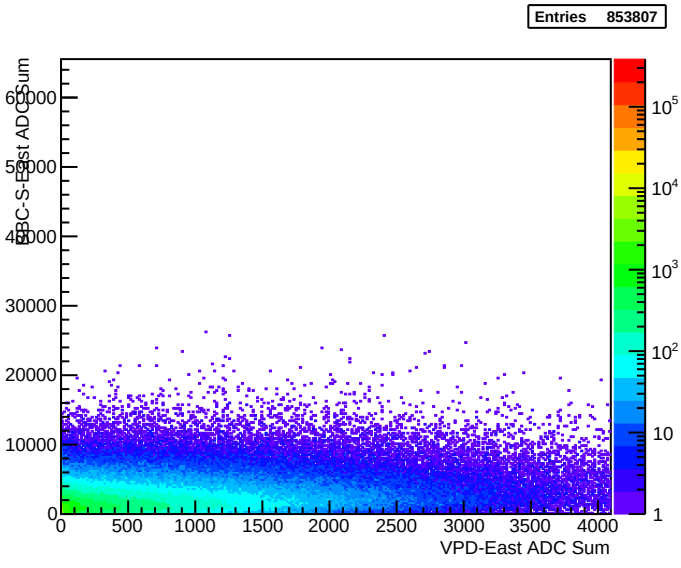

Entries 853807
TOF Mult
VPD-West ADC Sum

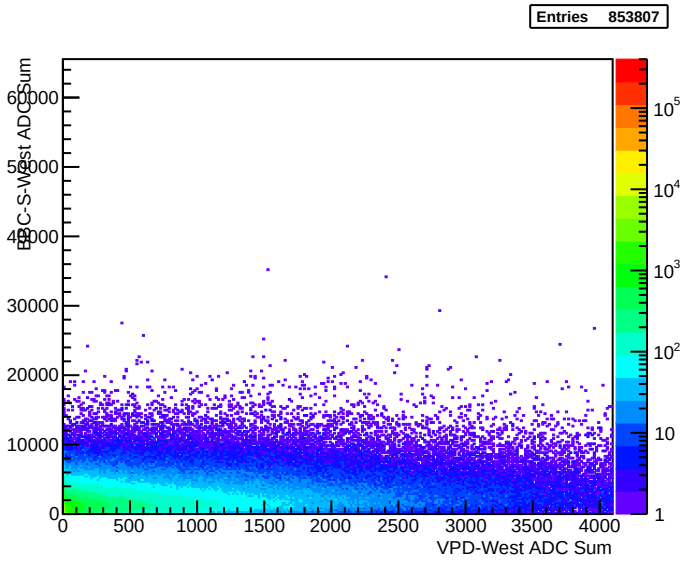

Entries 853807
TOF Mult
ZDC-East ADC Sum Att

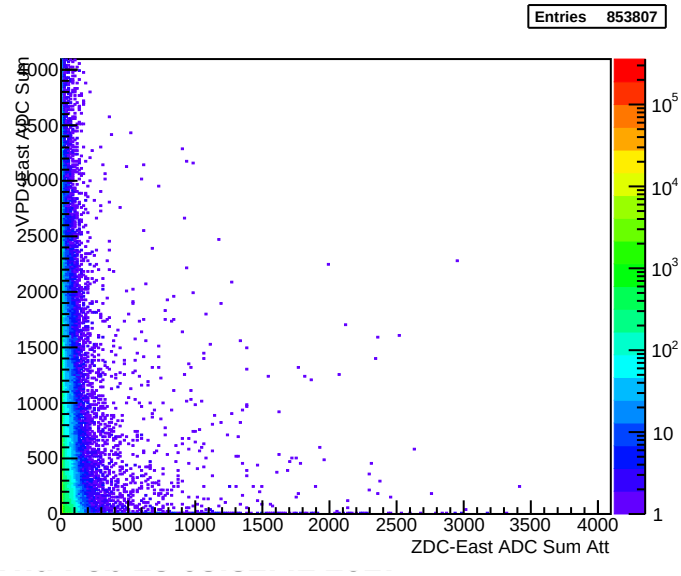

Entries 853807
TOF Mult
ZDC-West ADC Sum Att

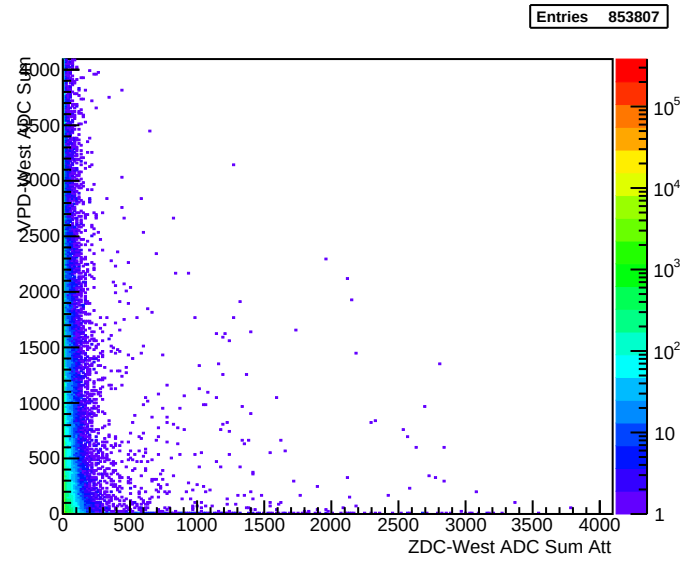

Entries 853807
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

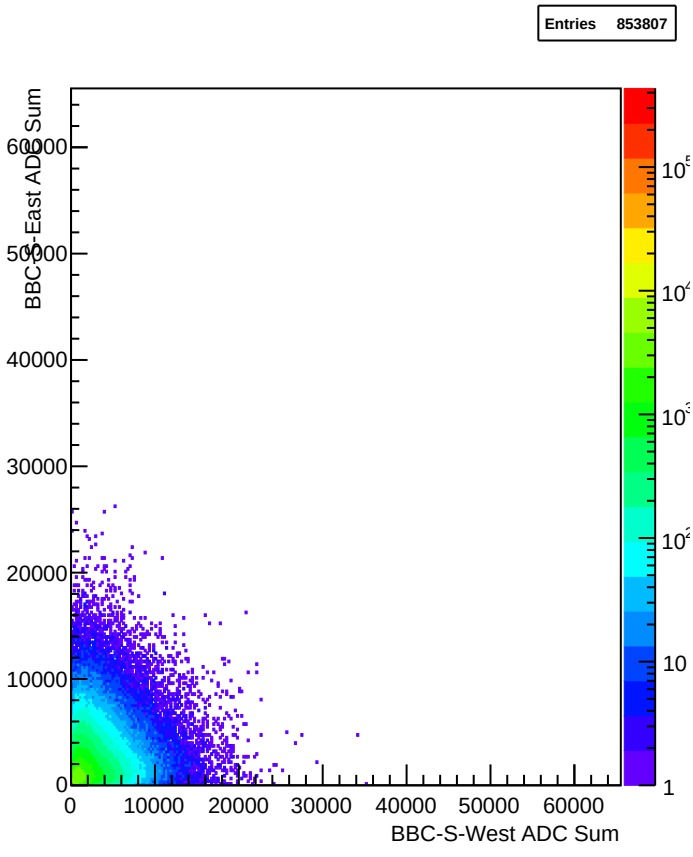

Entries 853807
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

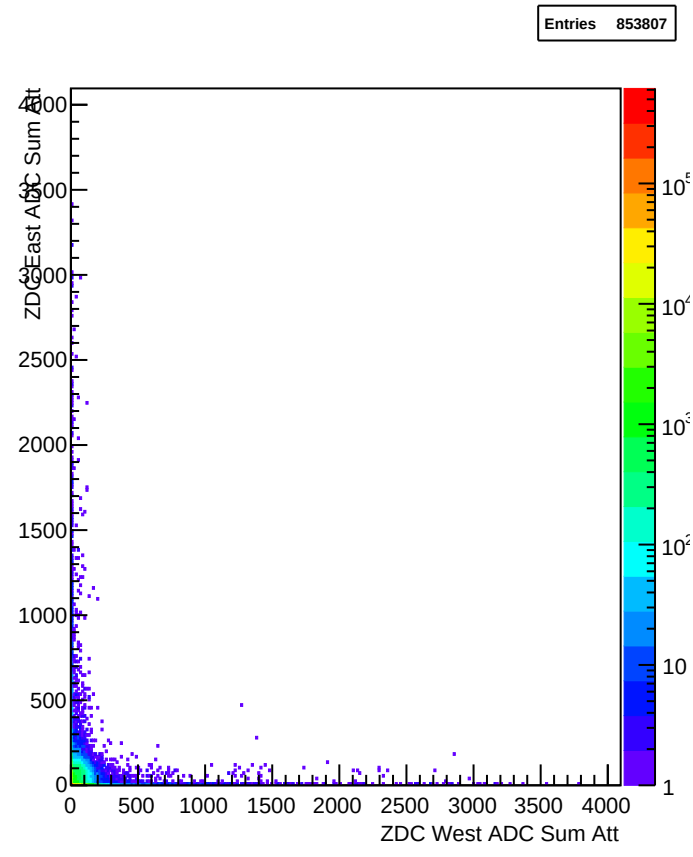

Entries 853807
BBC-S-East ADC Sum
VPD-East ADC Sum

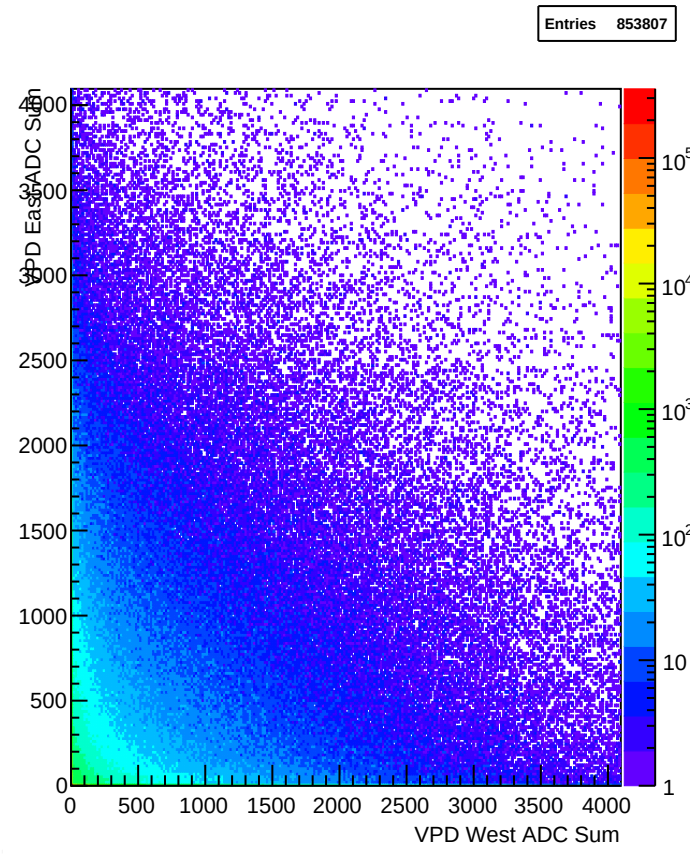

Entries 853807
BBC-S-West ADC Sum
VPD-West ADC Sum

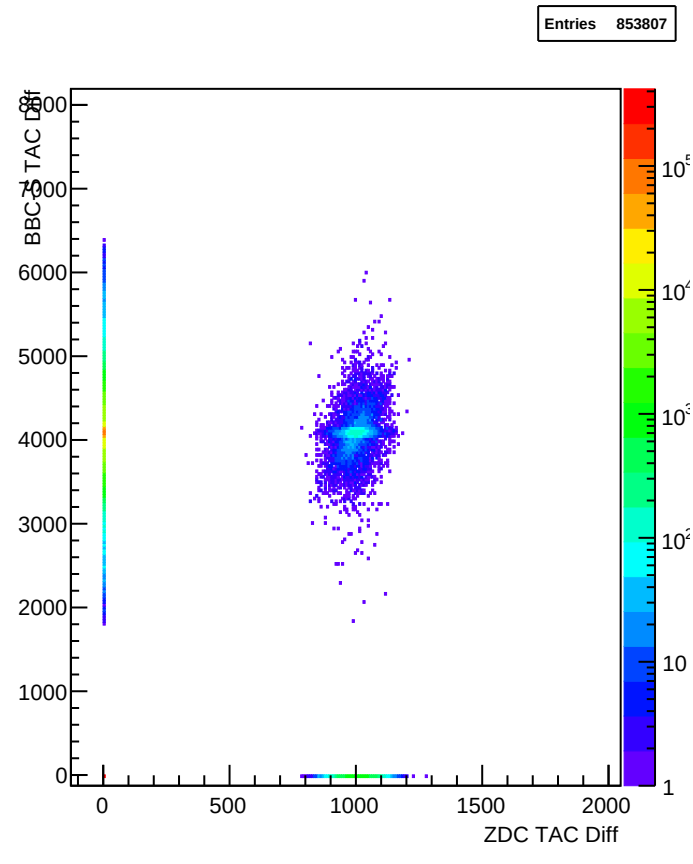

Entries 853807
VPD-East ADC Sum
ZDC-East ADC Sum Att

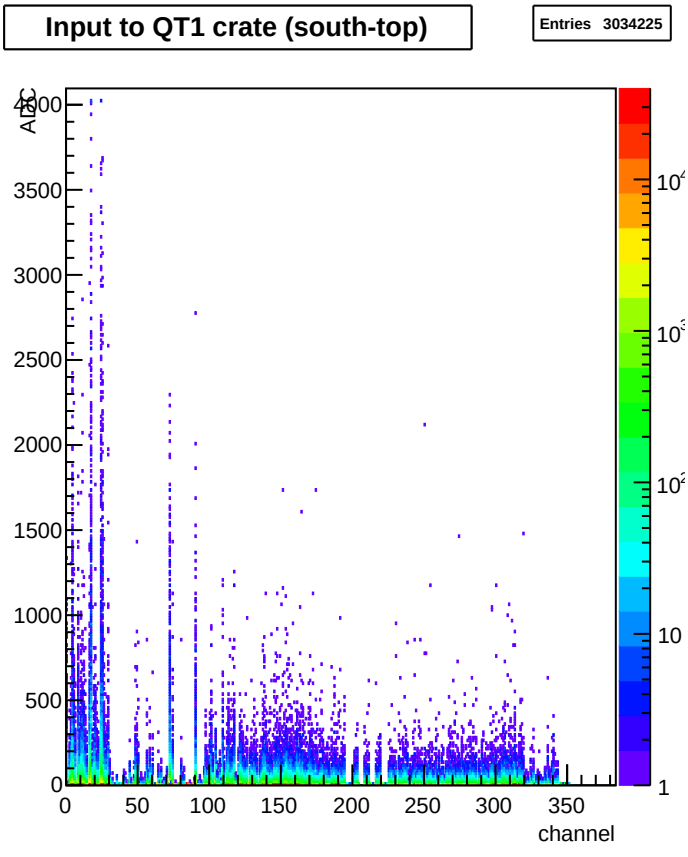

Entries 853807
VPD-West ADC Sum
ZDC-West ADC Sum Att

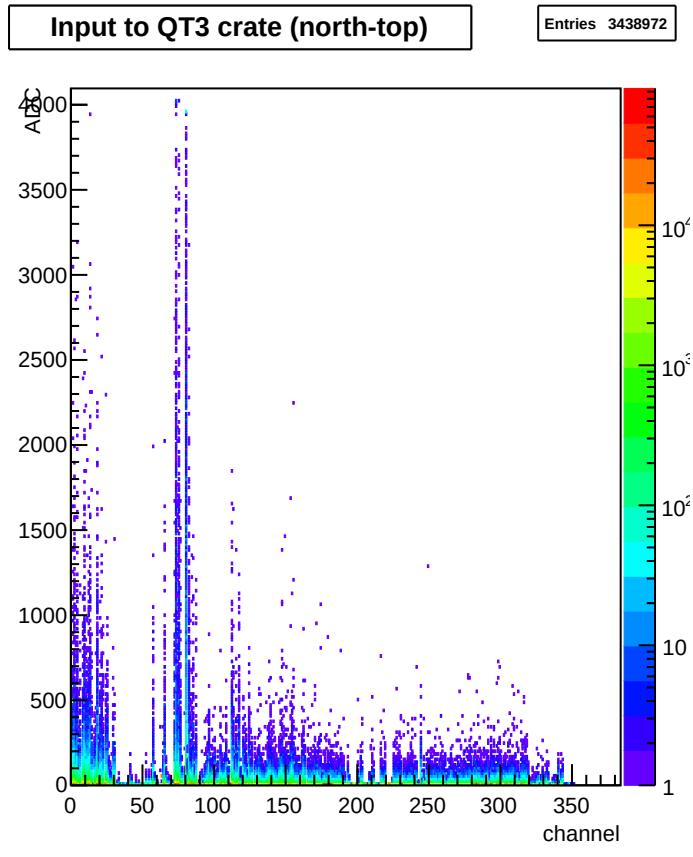

Entries 853807
BBC-S-East ADC Sum
BBC-S-West ADC Sum

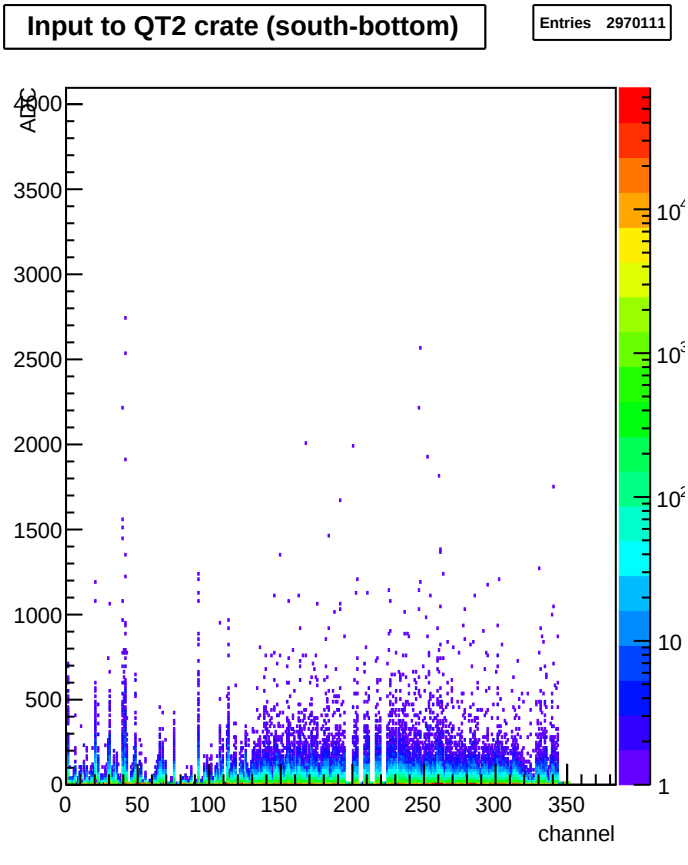

Entries 853807
ZDC East ADC Sum Att
ZDC West ADC Sum Att

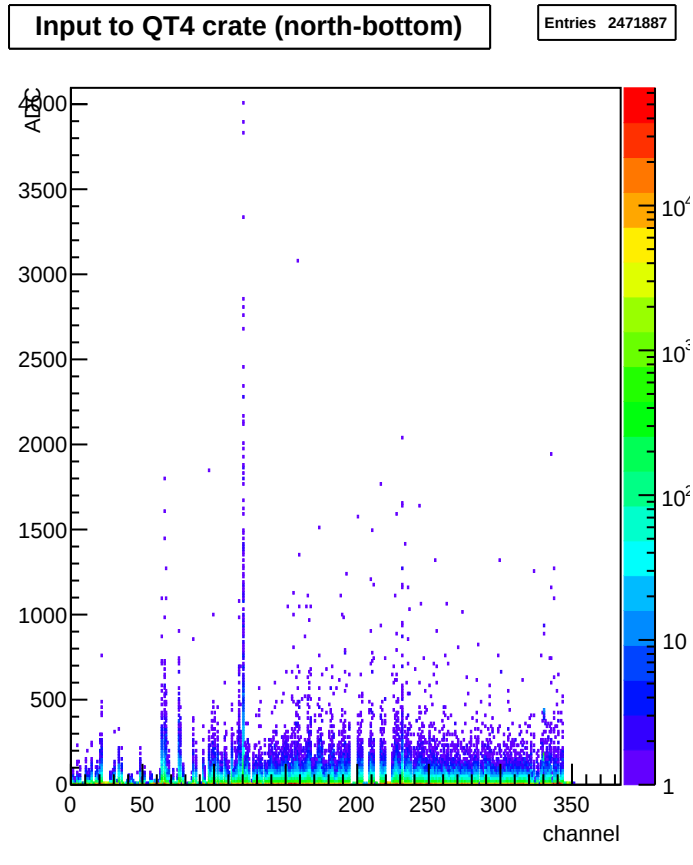

Entries 853807
VPD East ADC Sum
VPD West ADC Sum

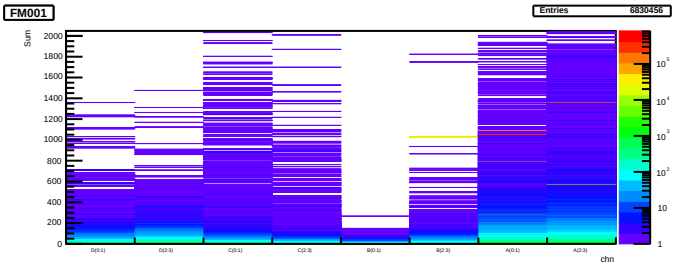

Entries 853807
BBC-S TAC Diff
ZDC TAC Diff

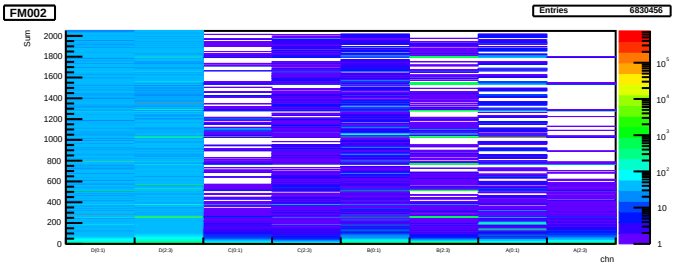

Input to QT1 crate (south-top)
Entries 3034225
ADC
channel

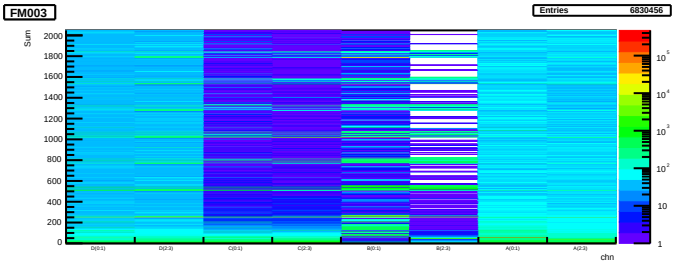

Input to QT3 crate (north-top)
Entries 3438972
ADC
channel

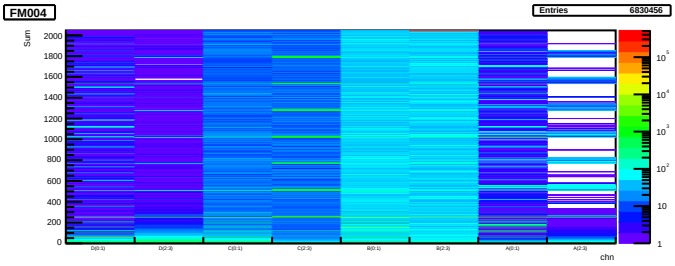

Input to QT2 crate (south-bottom)
Entries 2970111
ADC
channel

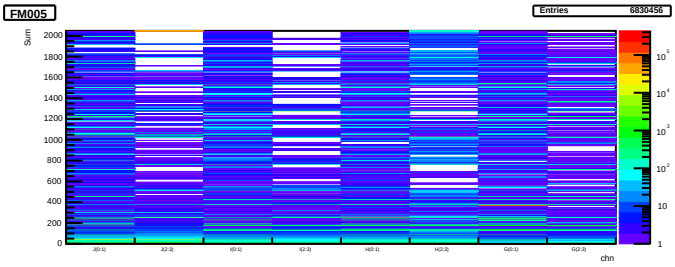

Input to QT4 crate (north-bottom)
Entries 2471887
ADC
channel

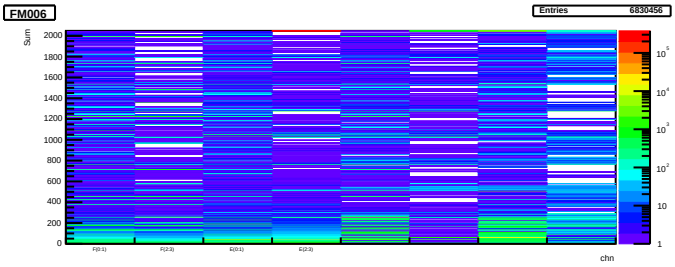

FM001
Entries 6830456
Sum
chn

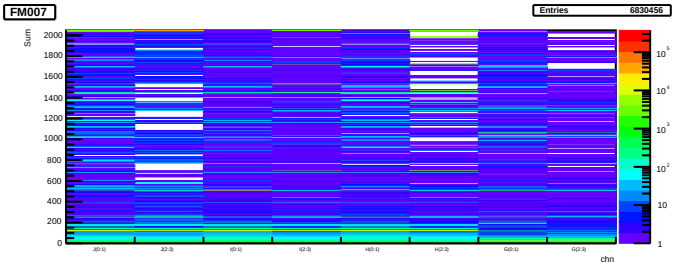

FM002
Entries 6830456
Sum
chn

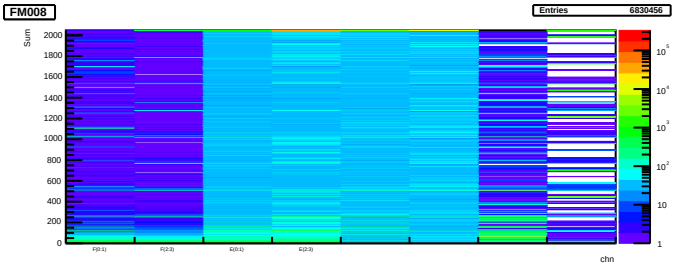

FM003
Entries 6830456
Sum
chn

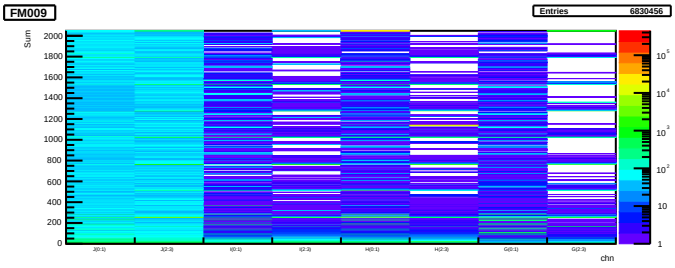

FM004
Entries 6830456
Sum
chn

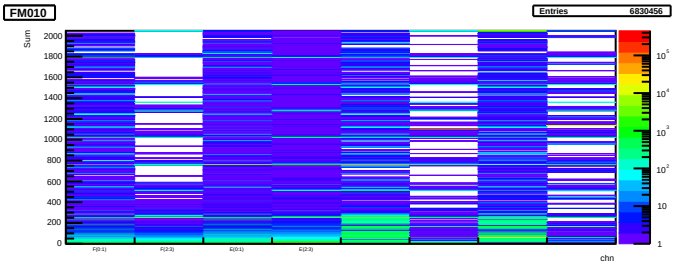

FM005
Entries 6830456
Sum
chn

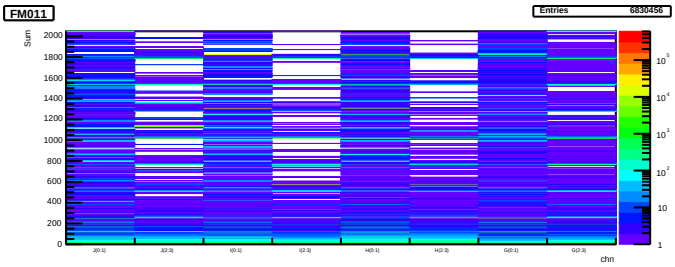

FM006
Entries 6830456
Sum
chn

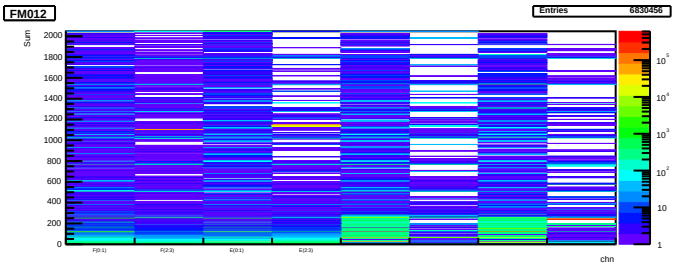

FM007
Entries 6830456
Sum
chn

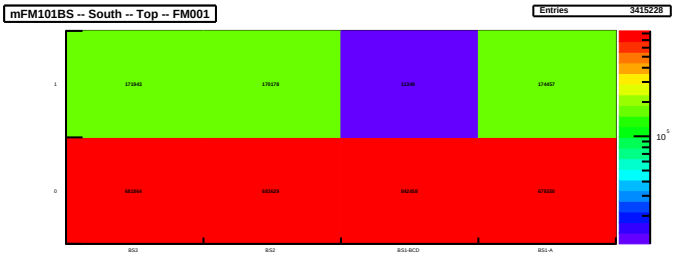

FM008
Entries 6830456
Sum
chn

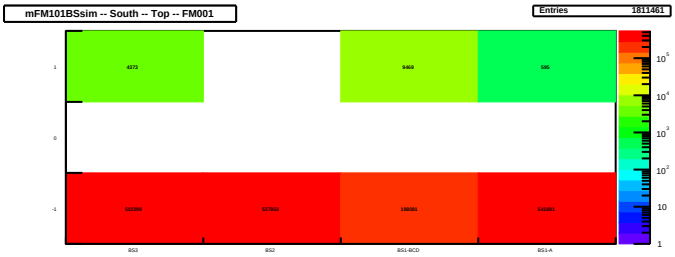

FM009
Entries 6830456
Sum
chn

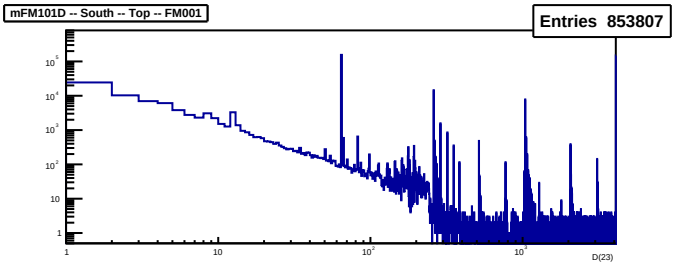

FM010
Entries 6830456
Sum
chn

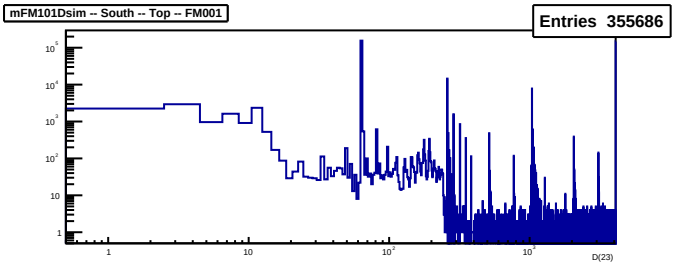

FM011
Entries 6830456
Sum
chn


FM012
Entries 6830456
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 3415228


mFM101BSsim -- South -- Top -- FM001
Entries 1811461


mFM101D -- South -- Top -- FM001
Entries 853807
D(23)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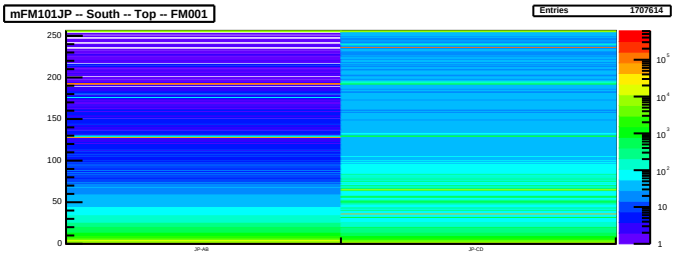
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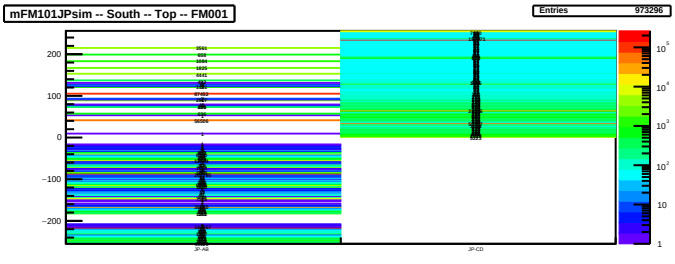
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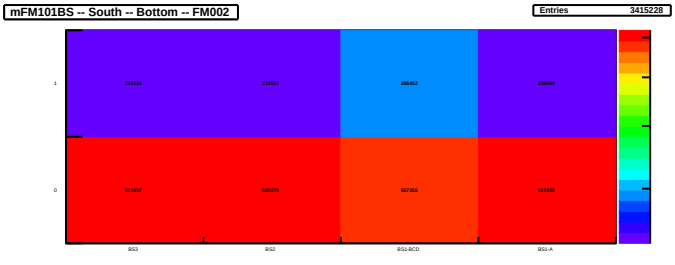
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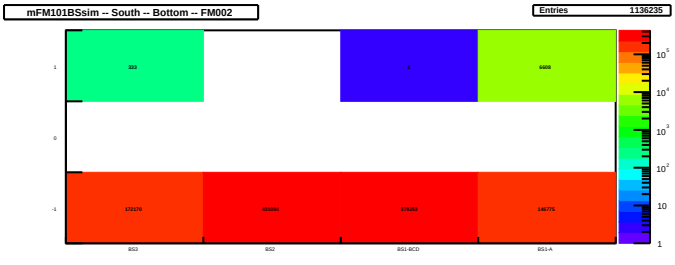
Entries 3415228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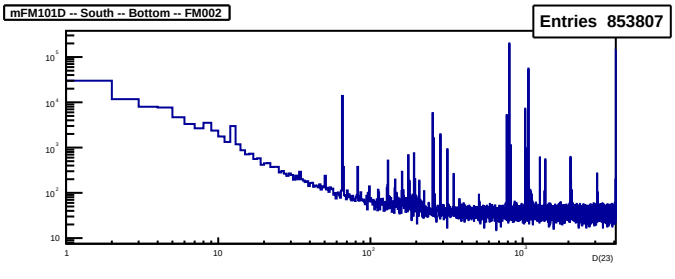
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Entries 853807
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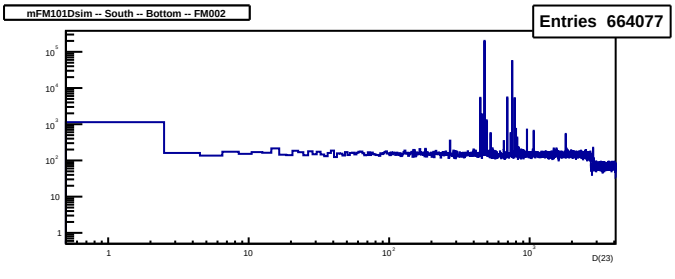
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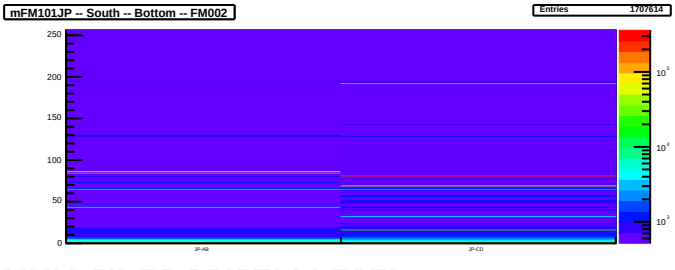
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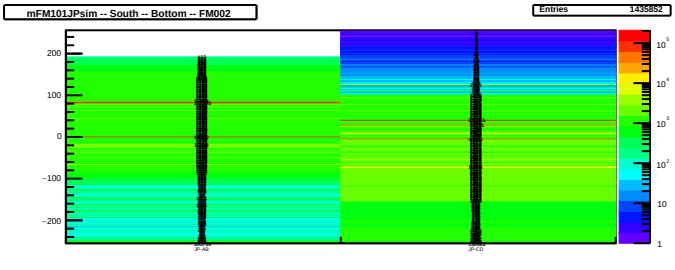
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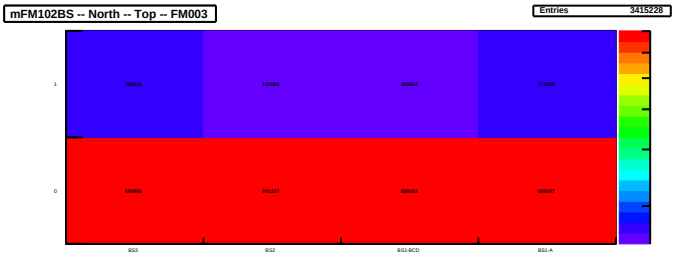
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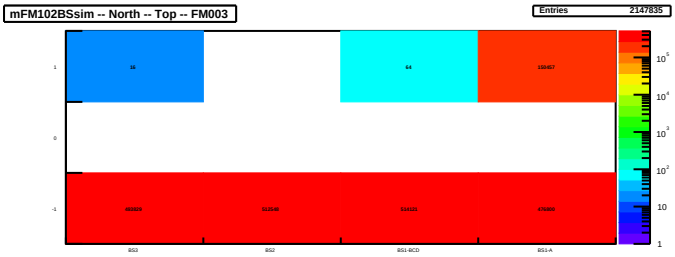
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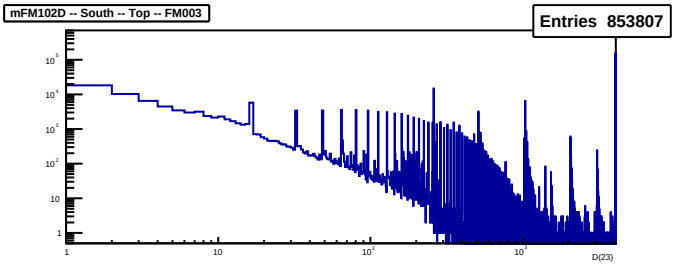
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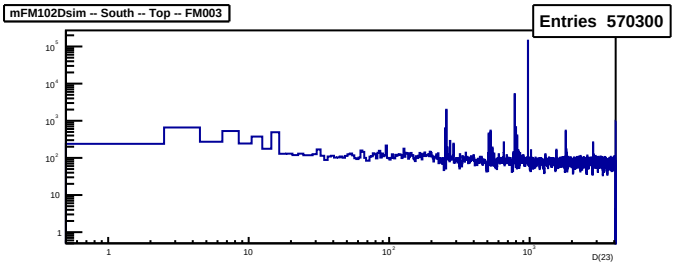
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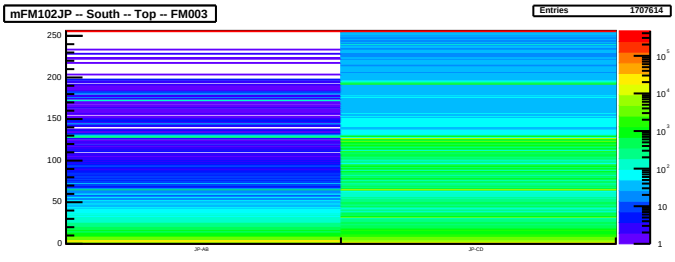
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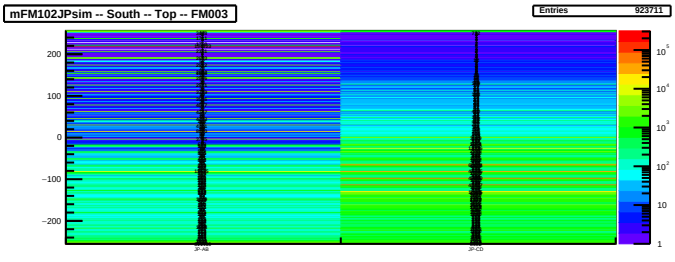
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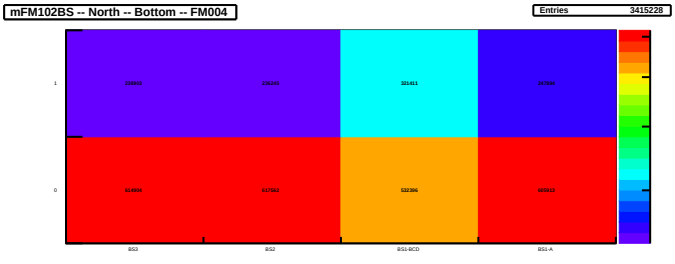
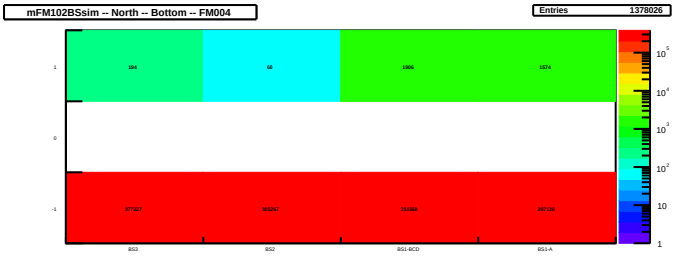

mFM102BS -- North -- Bottom -- FM004
Entries 3415228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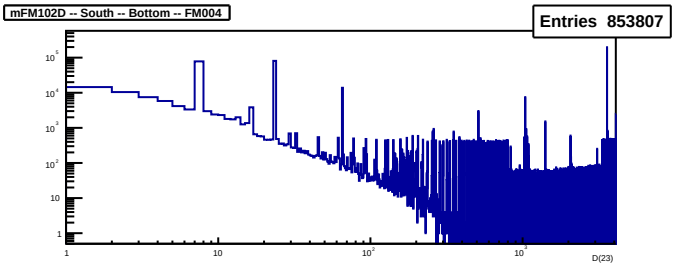
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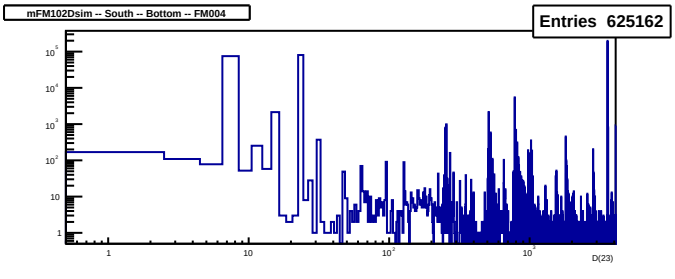
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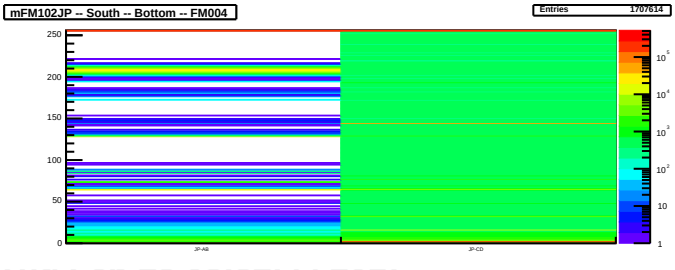
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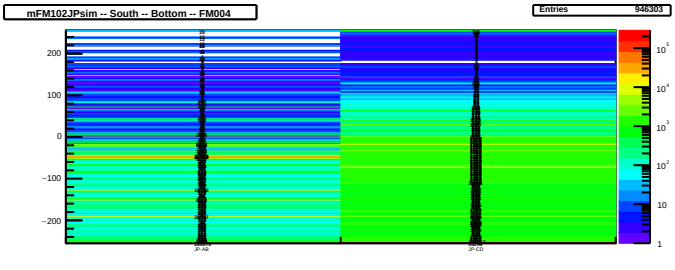
Entries 1707614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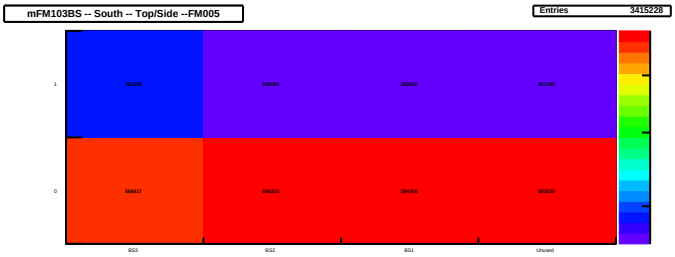
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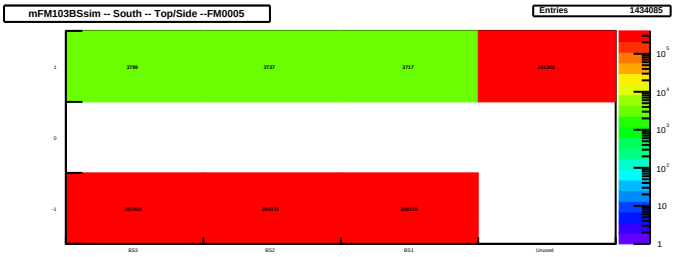
Entries 3415228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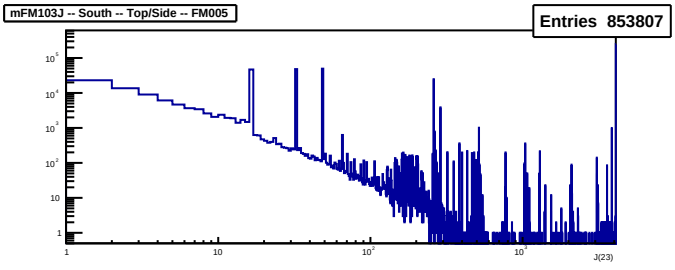
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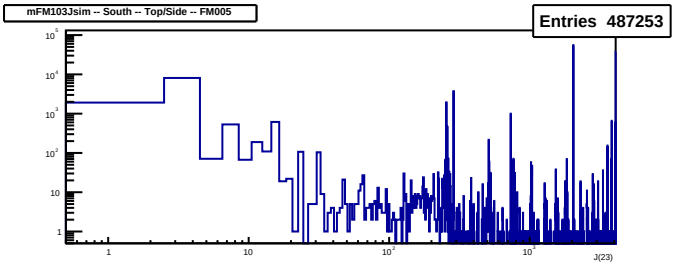
J(23)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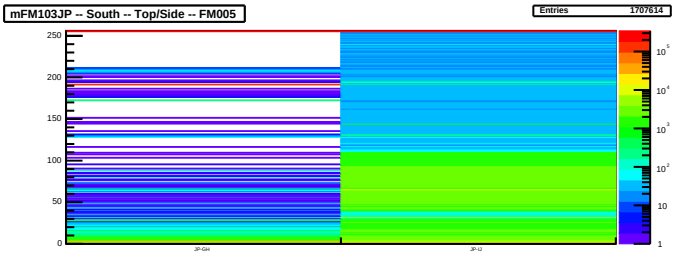
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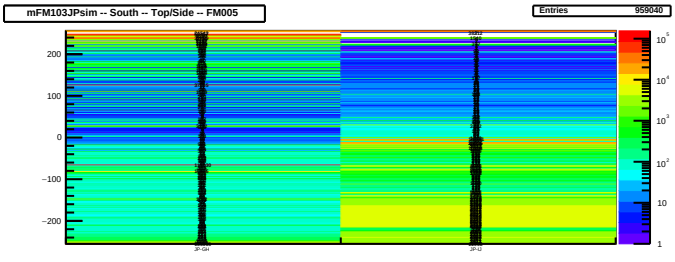
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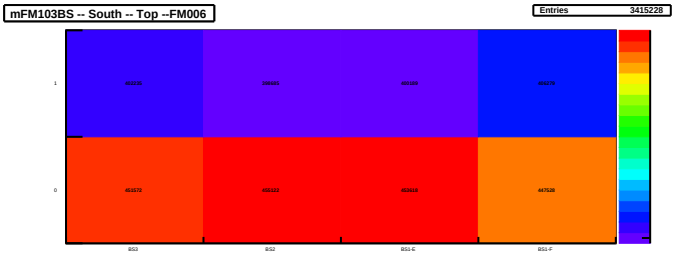
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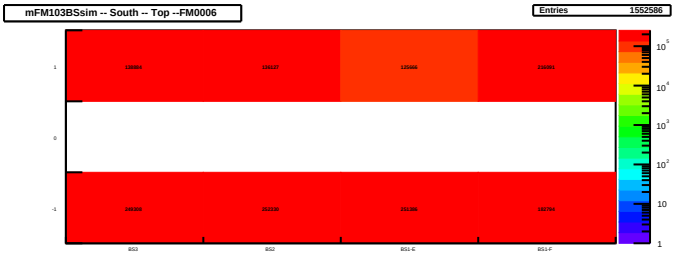
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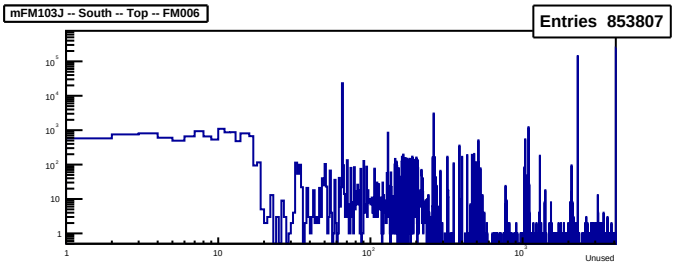
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Entries 853807
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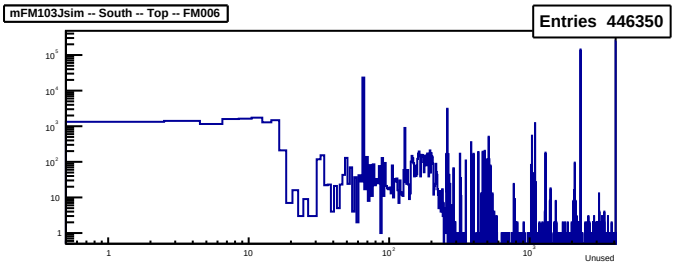
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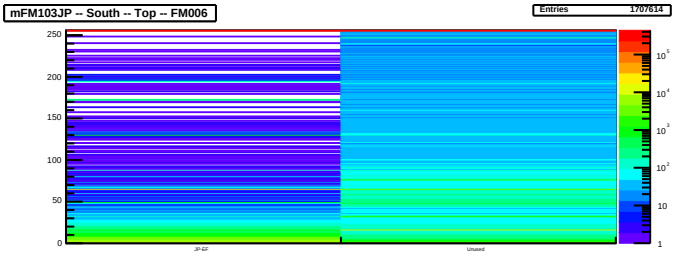
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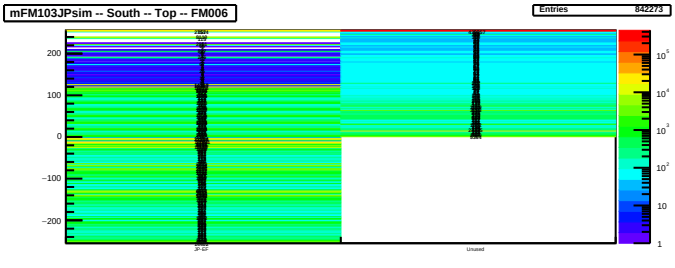
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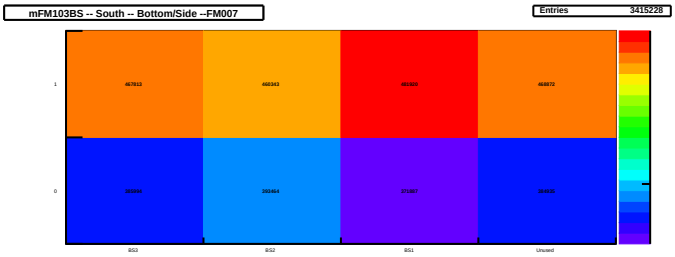
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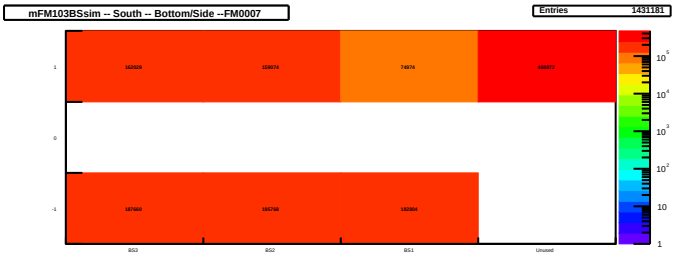
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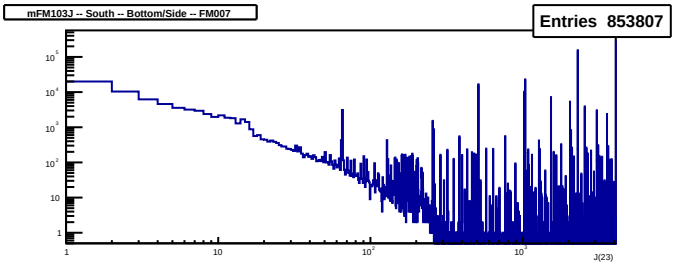
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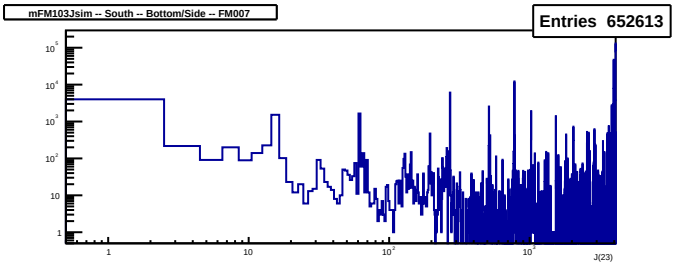
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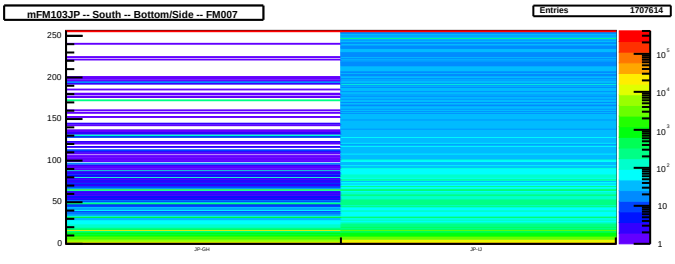
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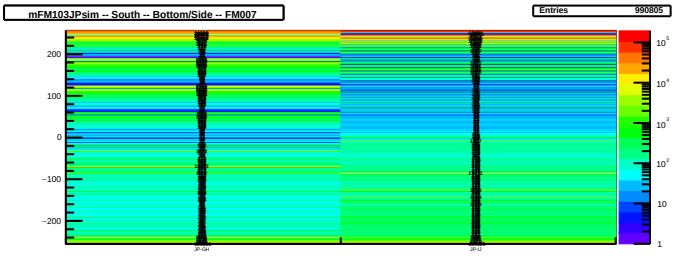
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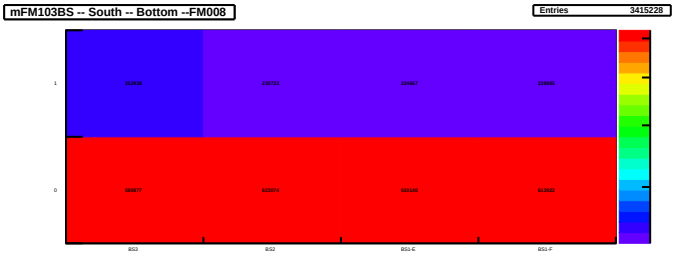
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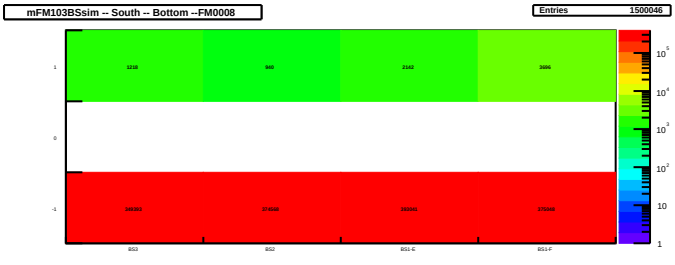
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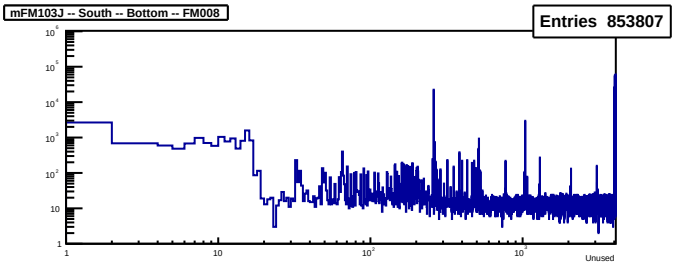
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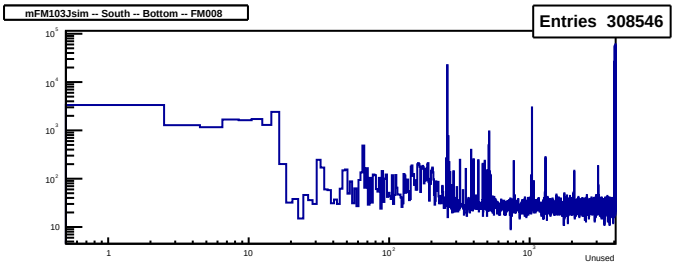
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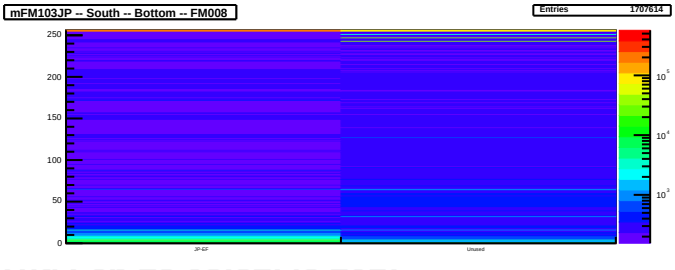
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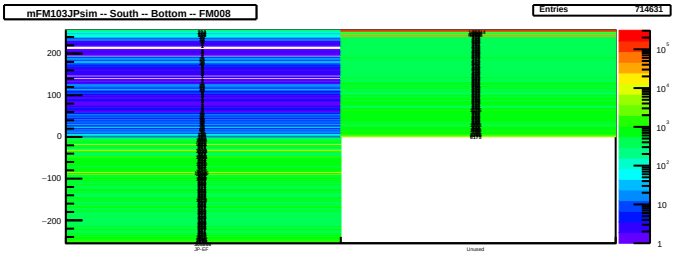
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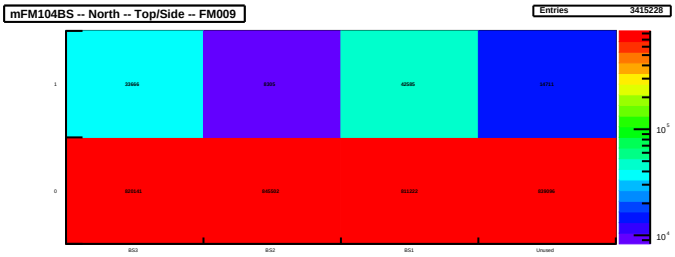
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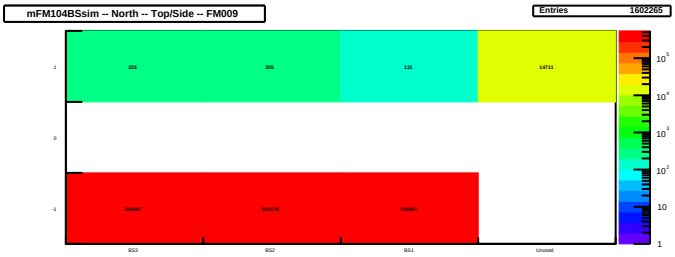
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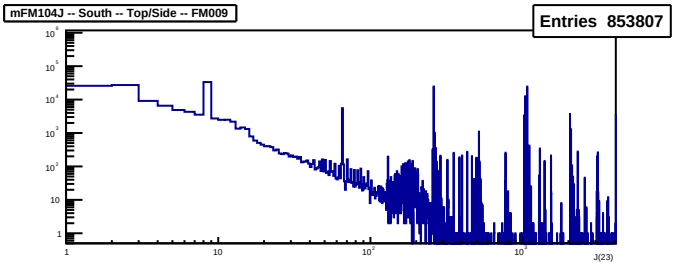
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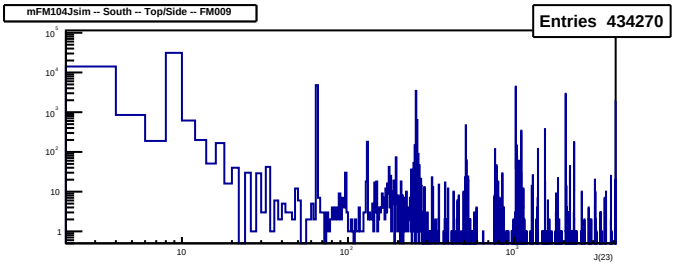
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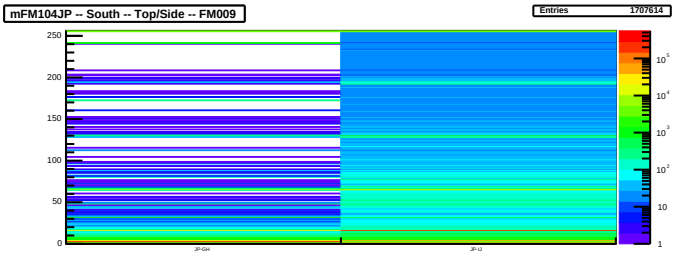
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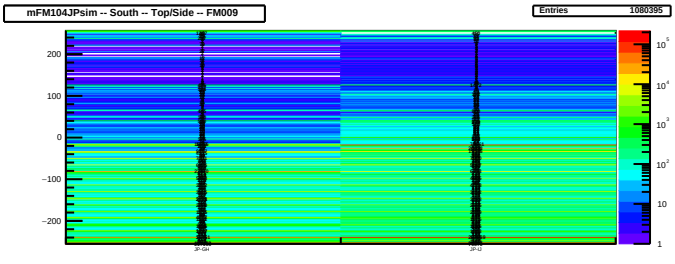
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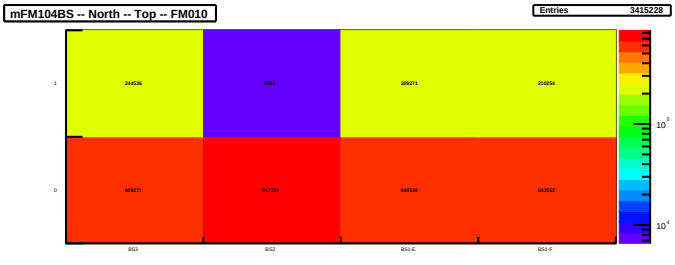
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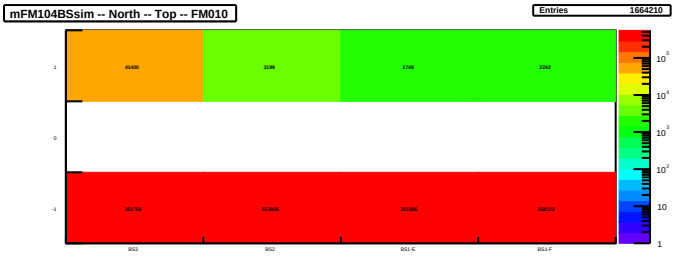
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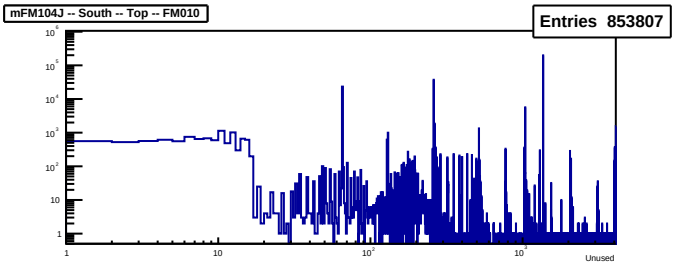
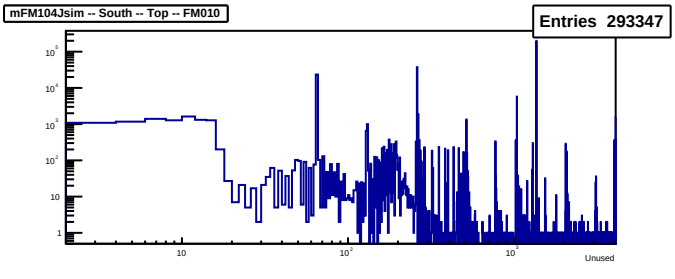
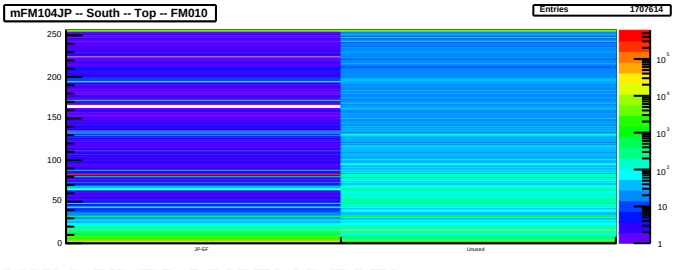
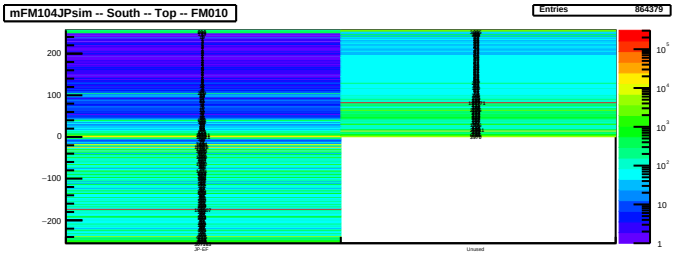
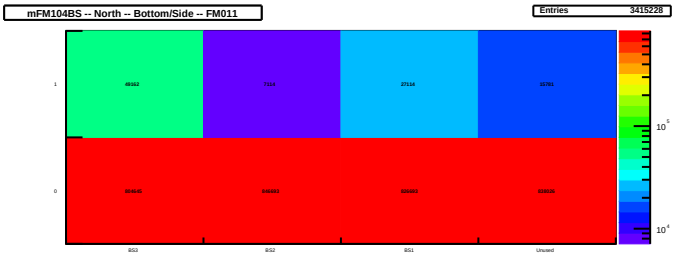
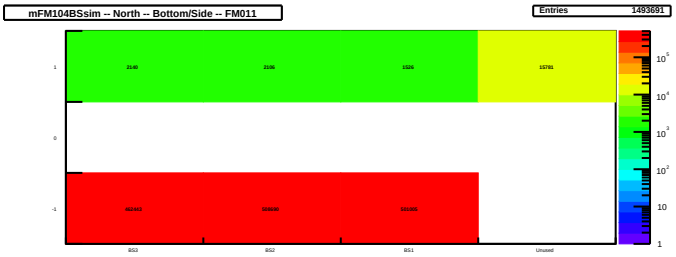

mFM104J -- South -- Top -- FM010
Entries 853807
Unused

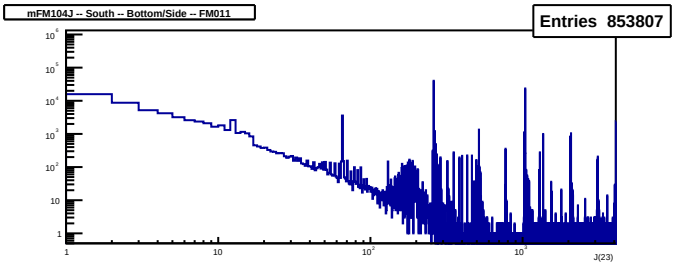

mFM104Jsim -- South -- Top -- FM010
Entries 293347
Unused

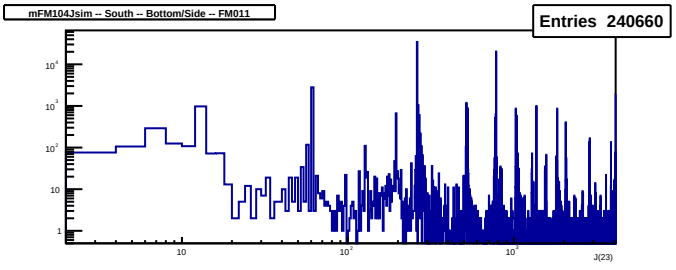

mFM104JP -- South -- Top -- FM010
Entries 1707614

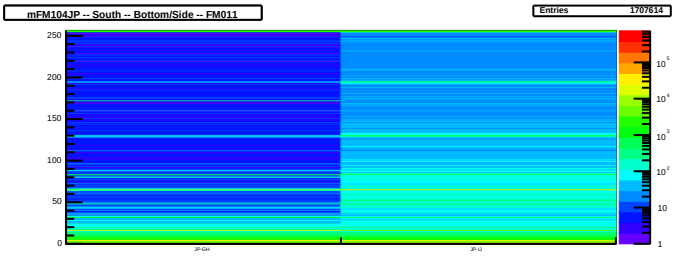

mFM104JPsim -- South -- Top -- FM010
Entries 864379

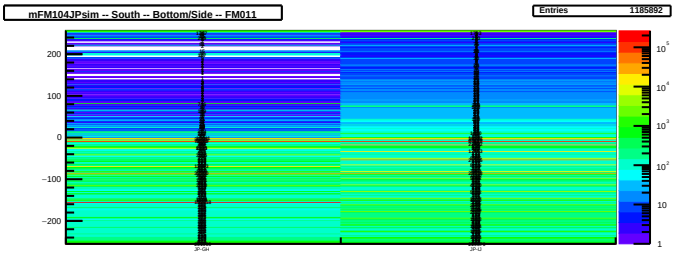

mFM104BS -- North -- Bottom/Side -- FM011
Entries 3415228

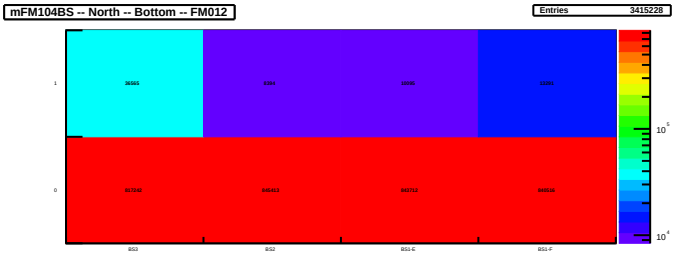

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1493691

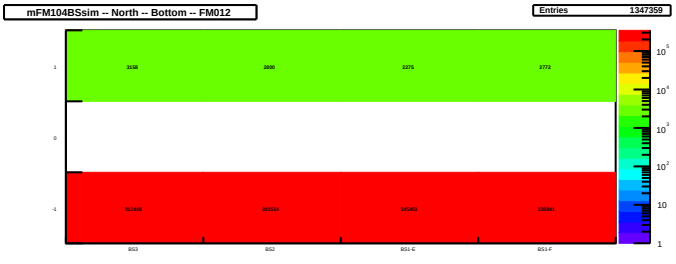

mFM104J -- South -- Bottom/Side -- FM011
Entries 853807
J(23)

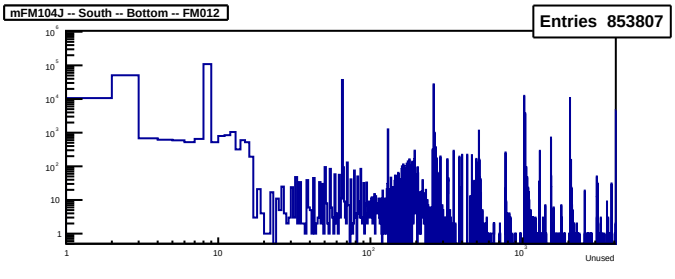

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 240660
J(23)

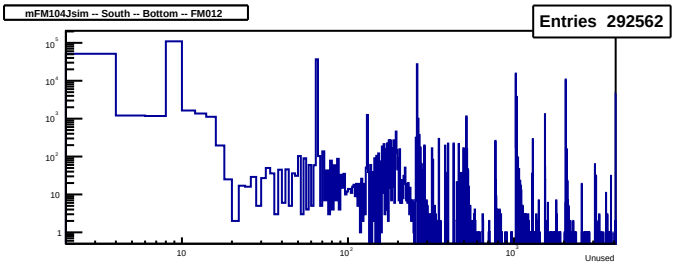

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1707614

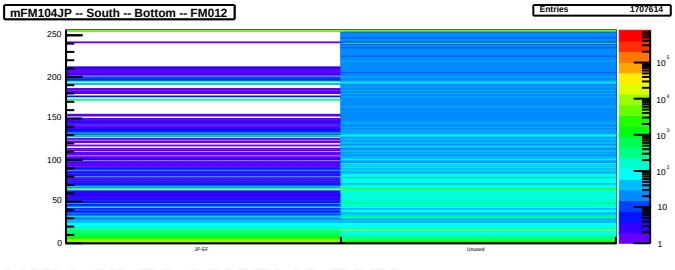

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1185892

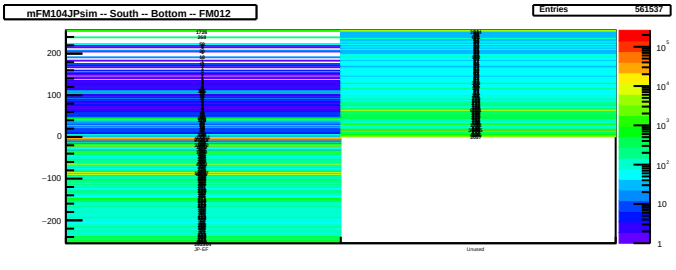

mFM104BS -- North -- Bottom -- FM012
Entries 3415228

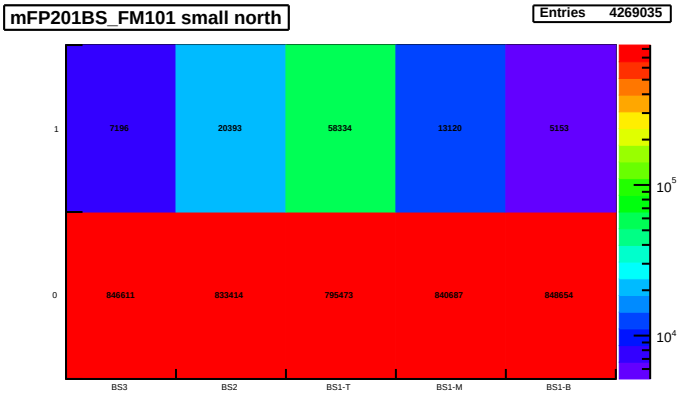

mFM104BSsim -- North -- Bottom -- FM012
Entries 1347359

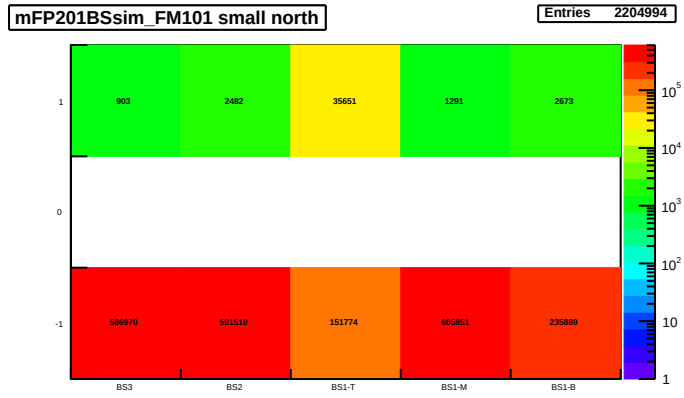

mFM104J -- South -- Bottom -- FM012
Entries 853807
Unused

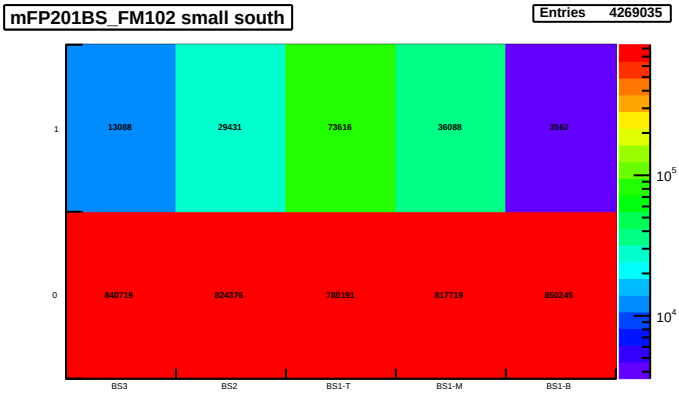

mFM104Jsim -- South -- Bottom -- FM012
Entries 292562
Unused

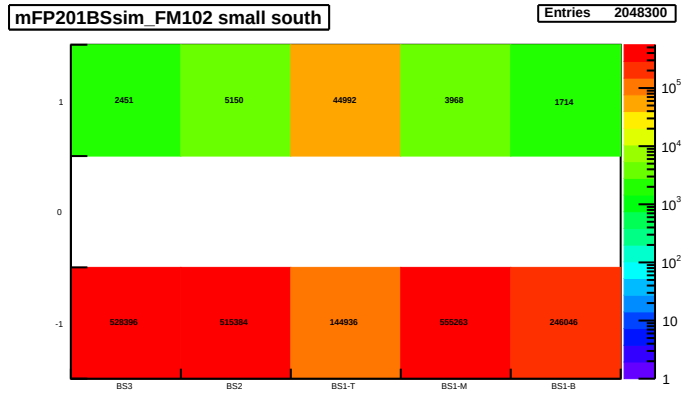

mFM104JP -- South -- Bottom -- FM012
Entries 1707614

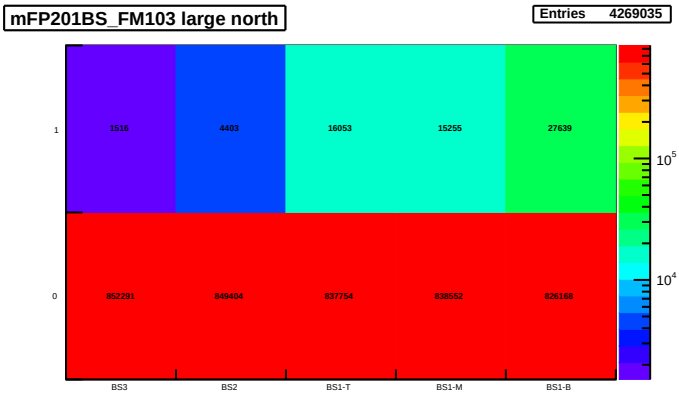

mFM104JPsim -- South -- Bottom -- FM012
Entries 561537

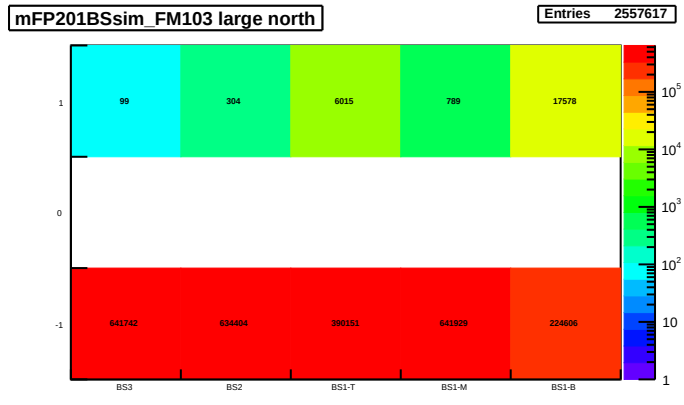

mFP201BS_FM101 small north
Entries 4269035
7196
20393
58334
13120
5153
846611
833414
795473
840687
848654
BS3
BS2
BS1-T
BS1-M
BS1-B

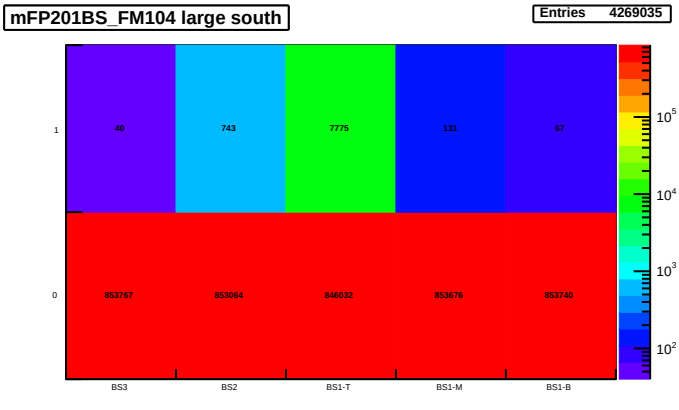

mFP201BSsim_FM101 small north
Entries 2204994
903
2482
35651
1291
2673
586970
581510
151774
605851
235889
BS3
BS2
BS1-T
BS1-M
BS1-B

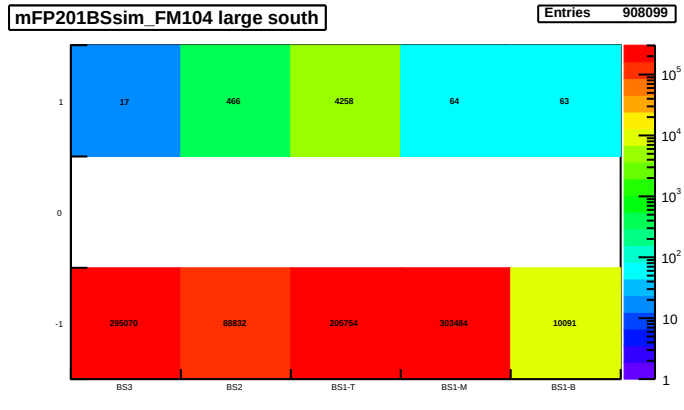

mFP201BS_FM102 small south
Entries 4269035
13088
29431
73616
36088
3562
840719
824376
780191
817719
850245
BS3
BS2
BS1-T
BS1-M
BS1-B

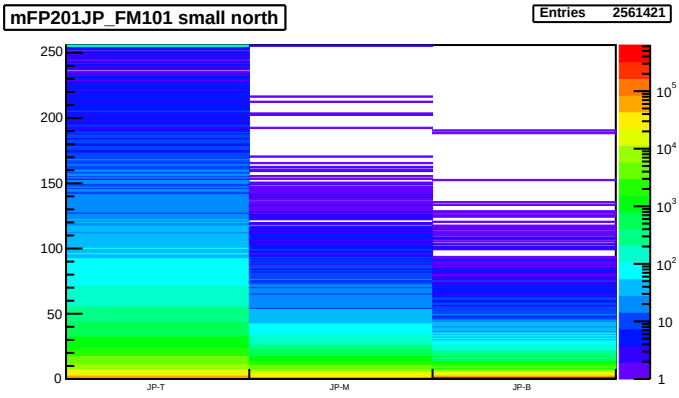

mFP201BSsim_FM102 small south
Entries 2048300
2451
5150
44992
3968
1714
528396
515384
144936
555263
246046
BS3
BS2
BS1-T
BS1-M
BS1-B

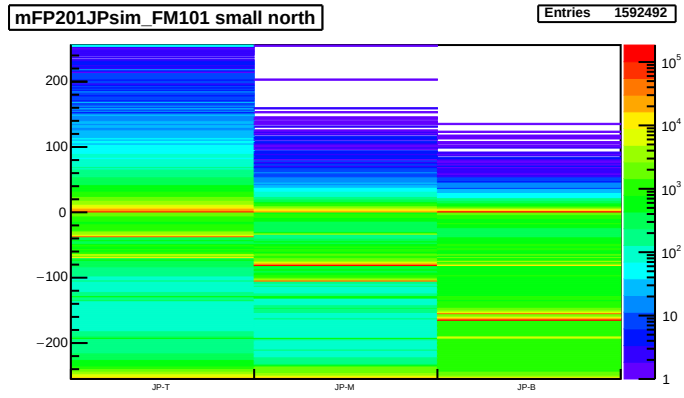

mFP201BS_FM103 large north
Entries 4269035
1516
4403
16053
15255
27639
852291
849404
837754
838552
826168
BS3
BS2
BS1-T
BS1-M
BS1-B

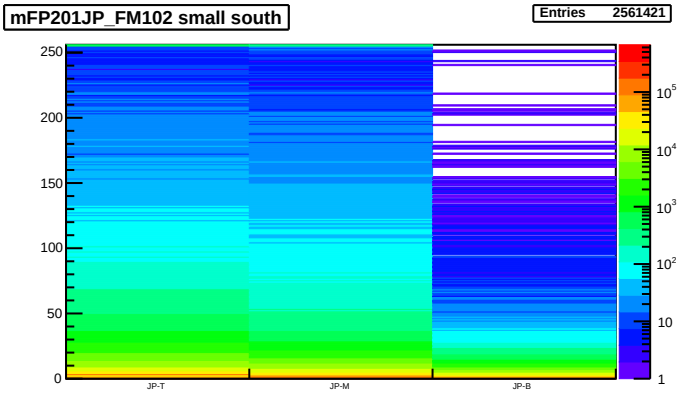

mFP201BSsim_FM103 large north
Entries 2557617
99
304
6015
789
17578
641742
634404
390151
641929
224606
BS3
BS2
BS1-T
BS1-M
BS1-B

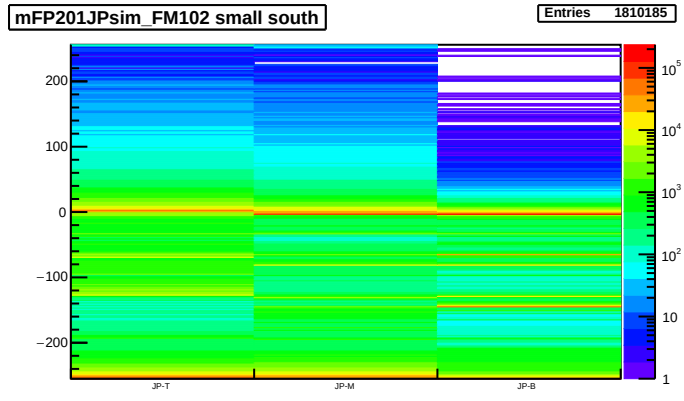

mFP201BS_FM104 large south
Entries 4269035
40
743
7775
131
67
853767
853064
846032
853676
853740
BS3
BS2
BS1-T
BS1-M
BS1-B

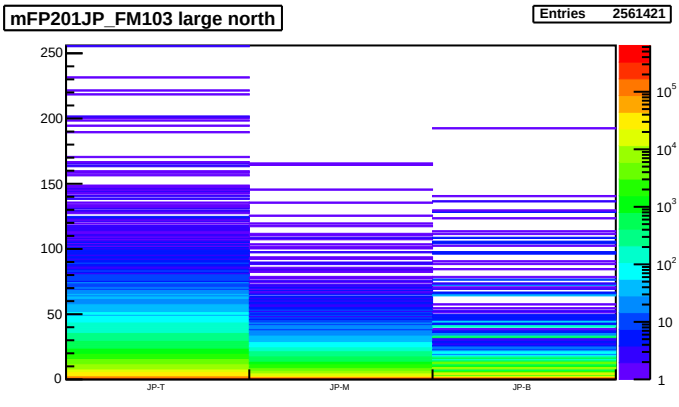

mFP201BSsim_FM104 large south
Entries 908099
17
466
4258
64
63
295070
88832
205754
303484
10091
BS3
BS2
BS1-T
BS1-M
BS1-B

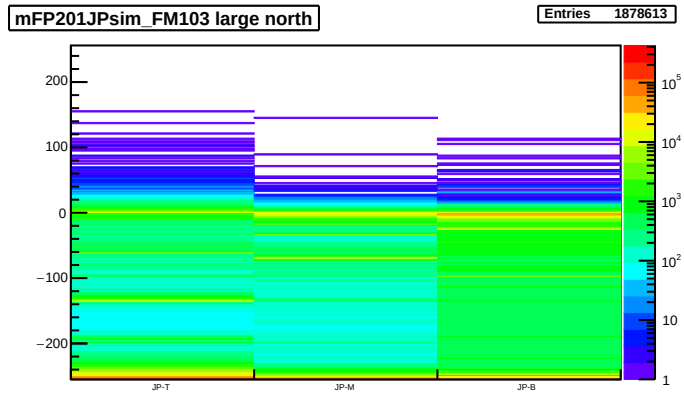

mFP201JP_FM101 small north
Entries 2561421
JP-T
JP-M
JP-B

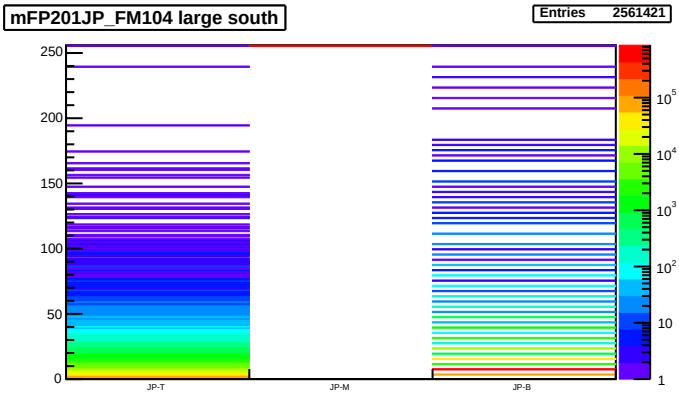

mFP201JPsim_FM101 small north
Entries 1592492
JP-T
JP-M
JP-B

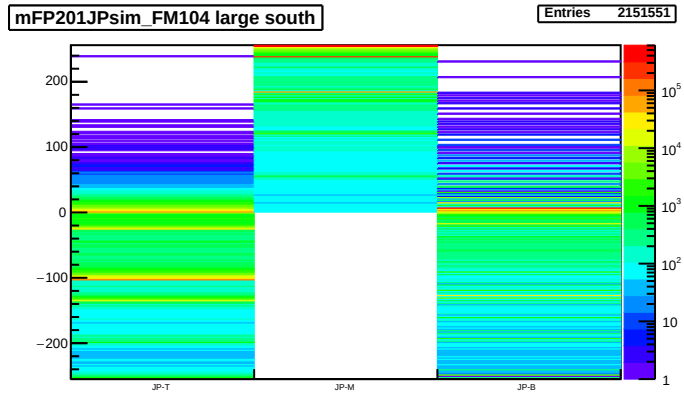

mFP201JP_FM102 small south
Entries 2561421
JP-T
JP-M
JP-B

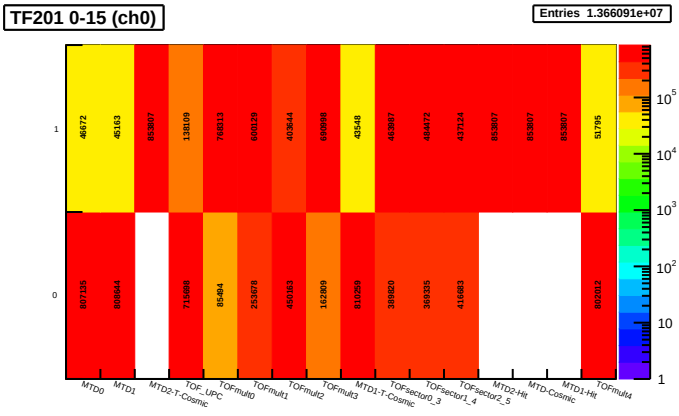

mFP201JPsim_FM102 small south
Entries 1810185
JP-T
JP-M
JP-B

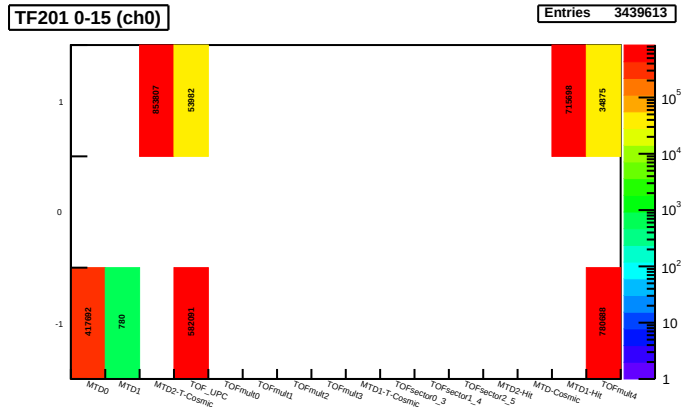

mFP201JP_FM103 large north
Entries 2561421
JP-T
JP-M
JP-B

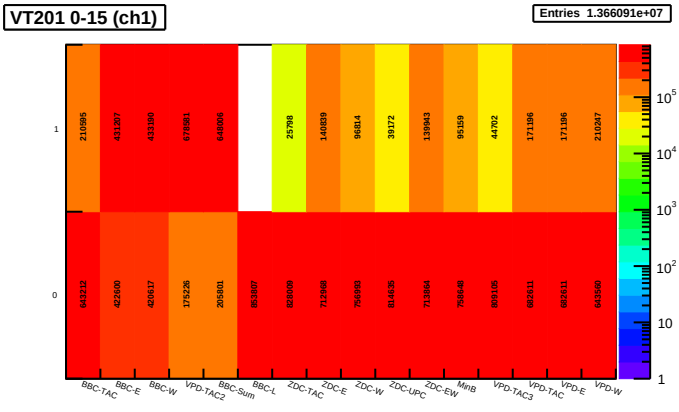

mFP201JPsim_FM103 large north
Entries 1878613
JP-T
JP-M
JP-B

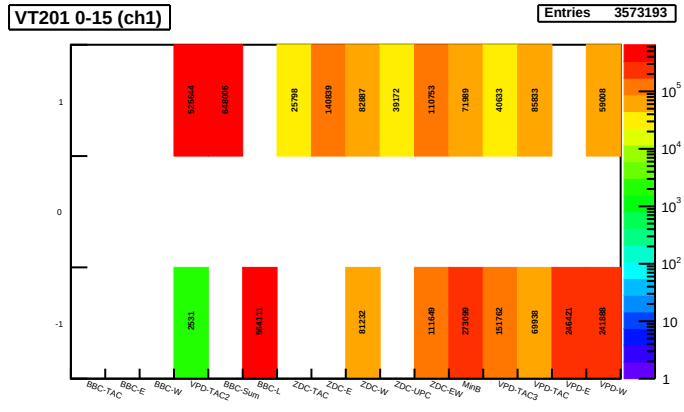

mFP201JP_FM104 large south
Entries 2561421
JP-T
JP-M
JP-B

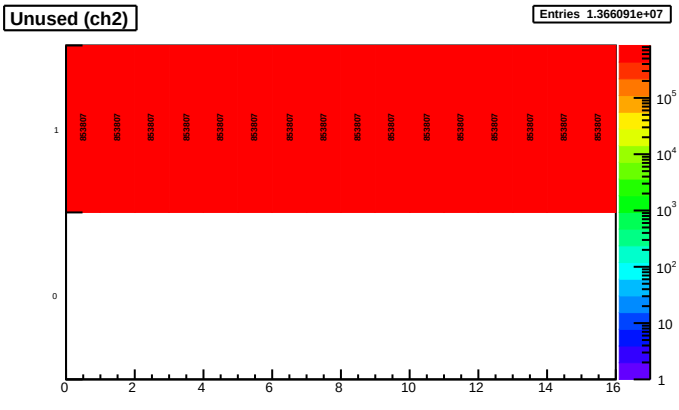

mFP201JPsim_FM104 large south
Entries 2151551
JP-T
JP-M
JP-B

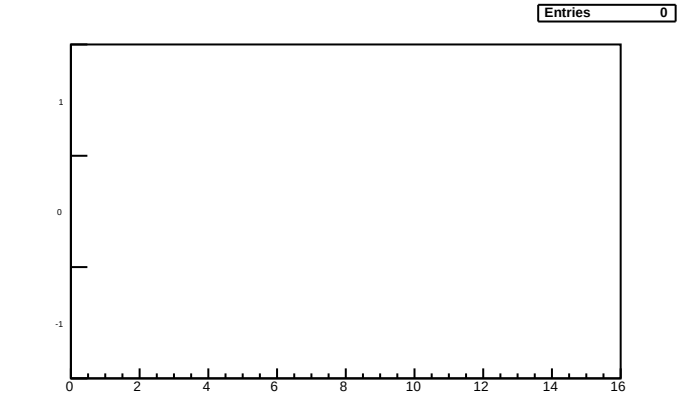

TF201 0-15 (ch0)
Entries 1.366091e+07
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

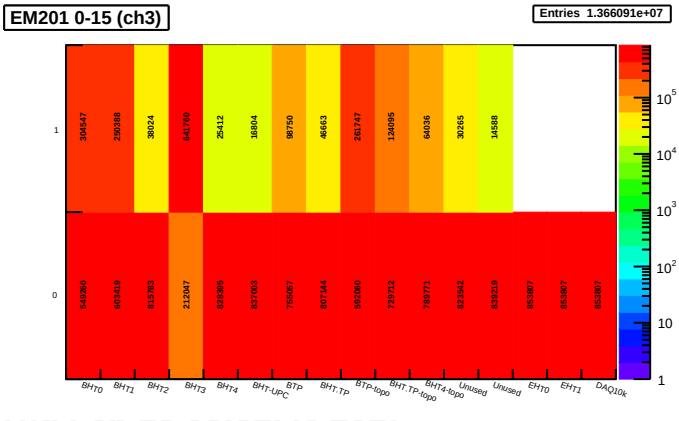

TF201 0-15 (ch0)
Entries 3439613
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

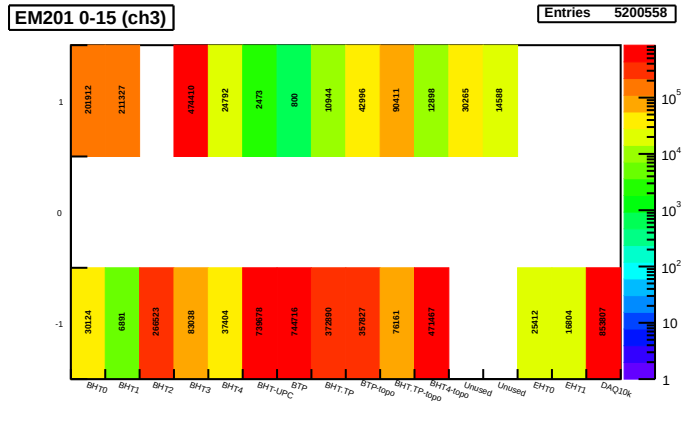

VT201 0-15 (ch1)
Entries 1.366091e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

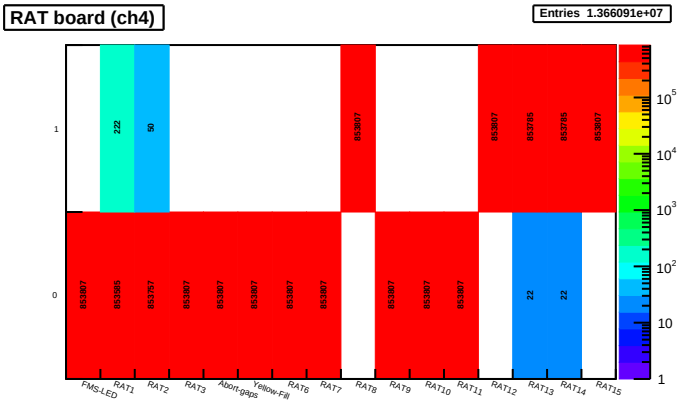

VT201 0-15 (ch1)
Entries 3573193
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

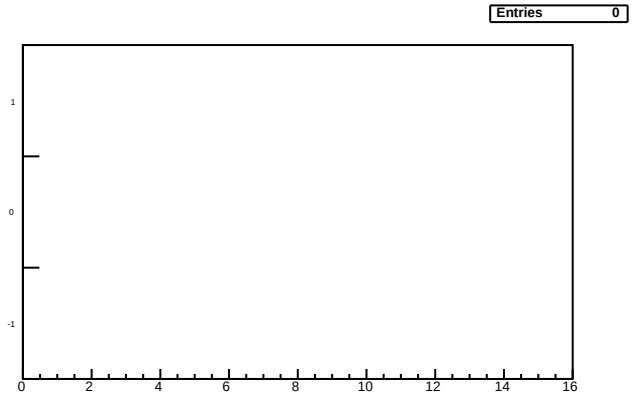

Unused (ch2)
Entries 1.366091e+07

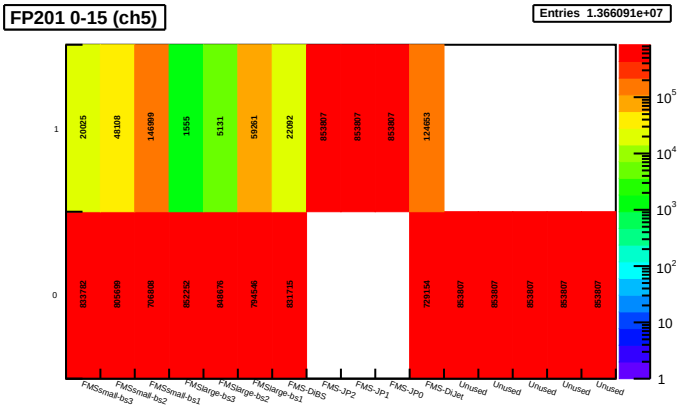

Entries 0

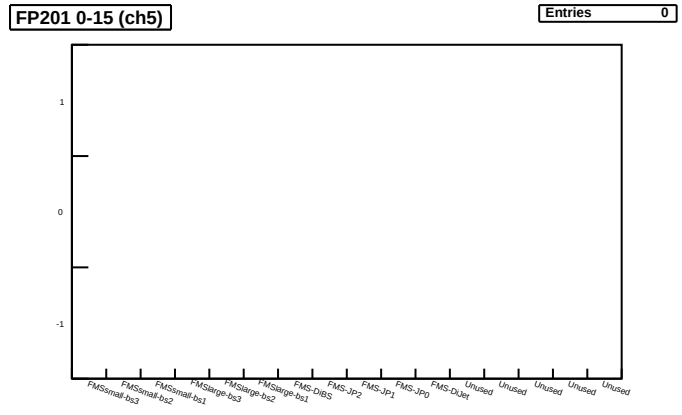

EM201 0-15 (ch3)
Entries 1.366091e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

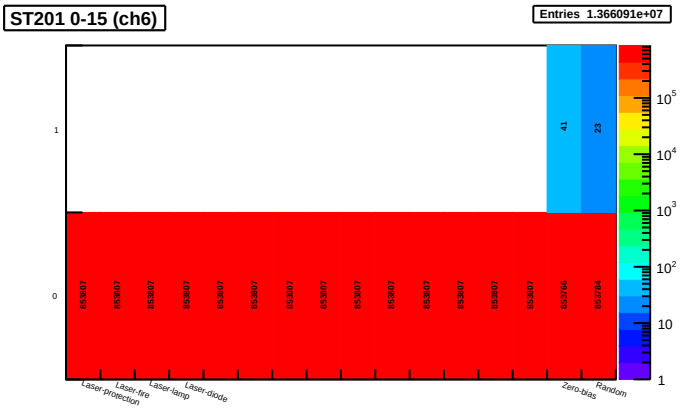

EM201 0-15 (ch3)
Entries 5200558
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

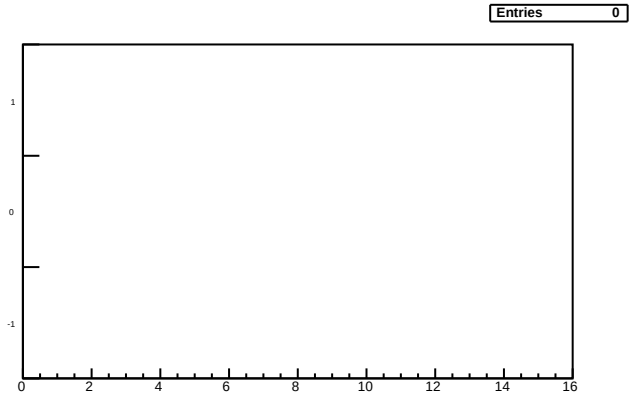

RAT board (ch4)
Entries 1.366091e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

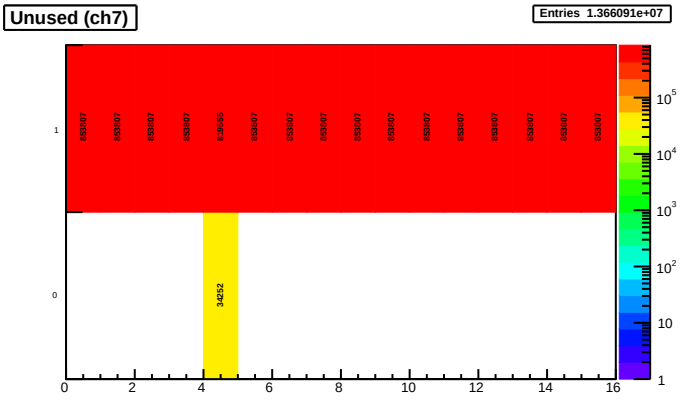

Entries 0

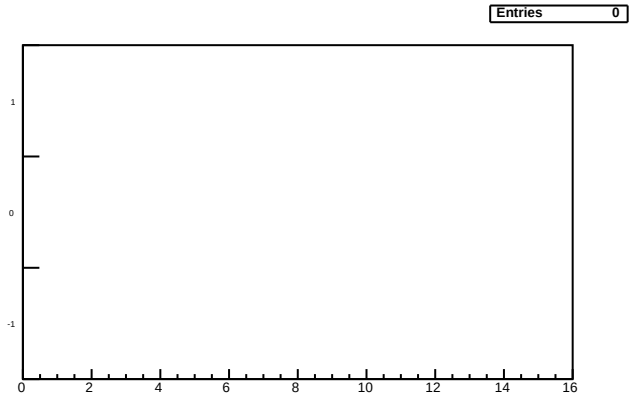

FP201 0-15 (ch5)
Entries 1.366091e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 1.366091e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random


Entries 0


Unused (ch7)
Entries 1.366091e+07


Entries 0