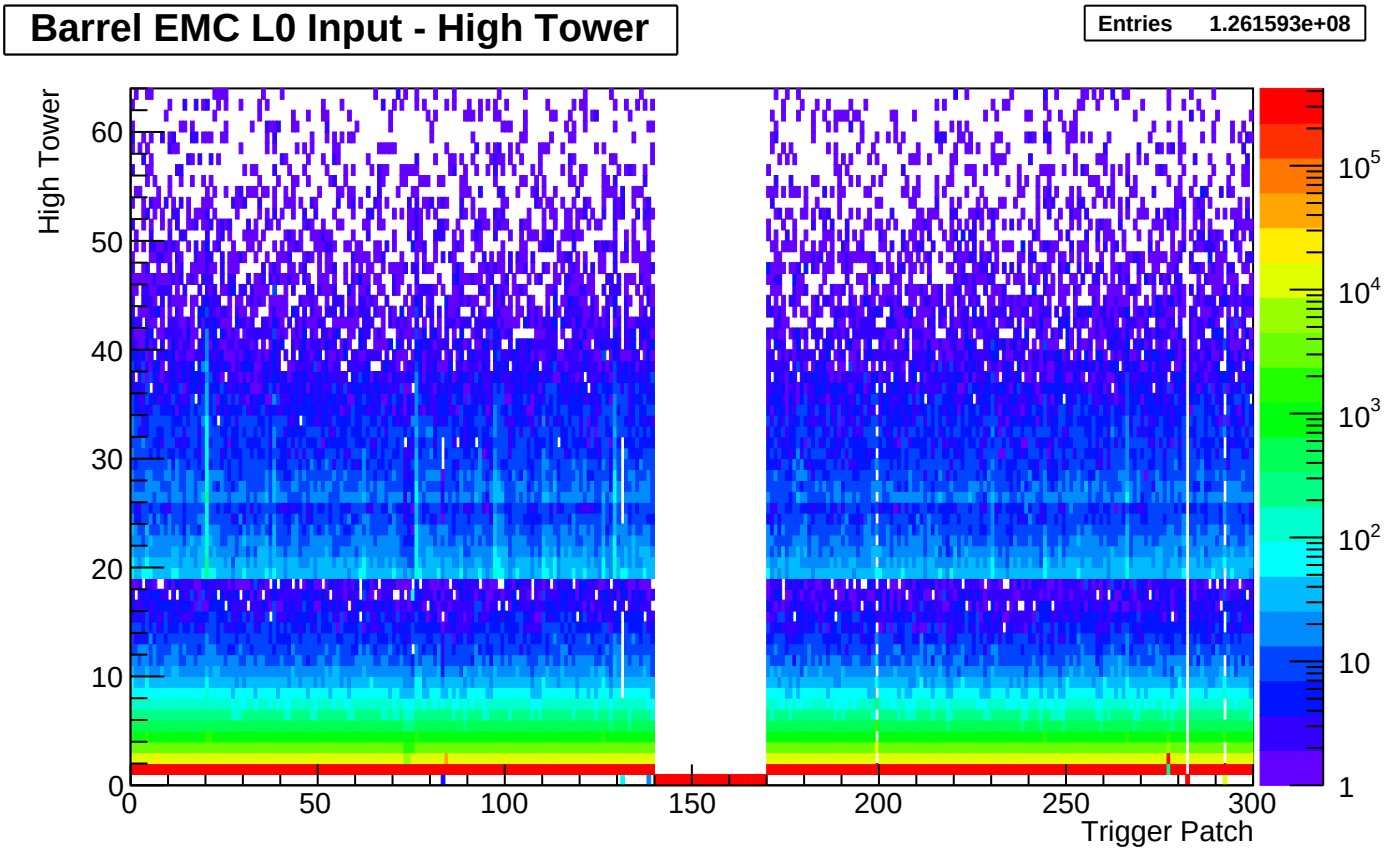
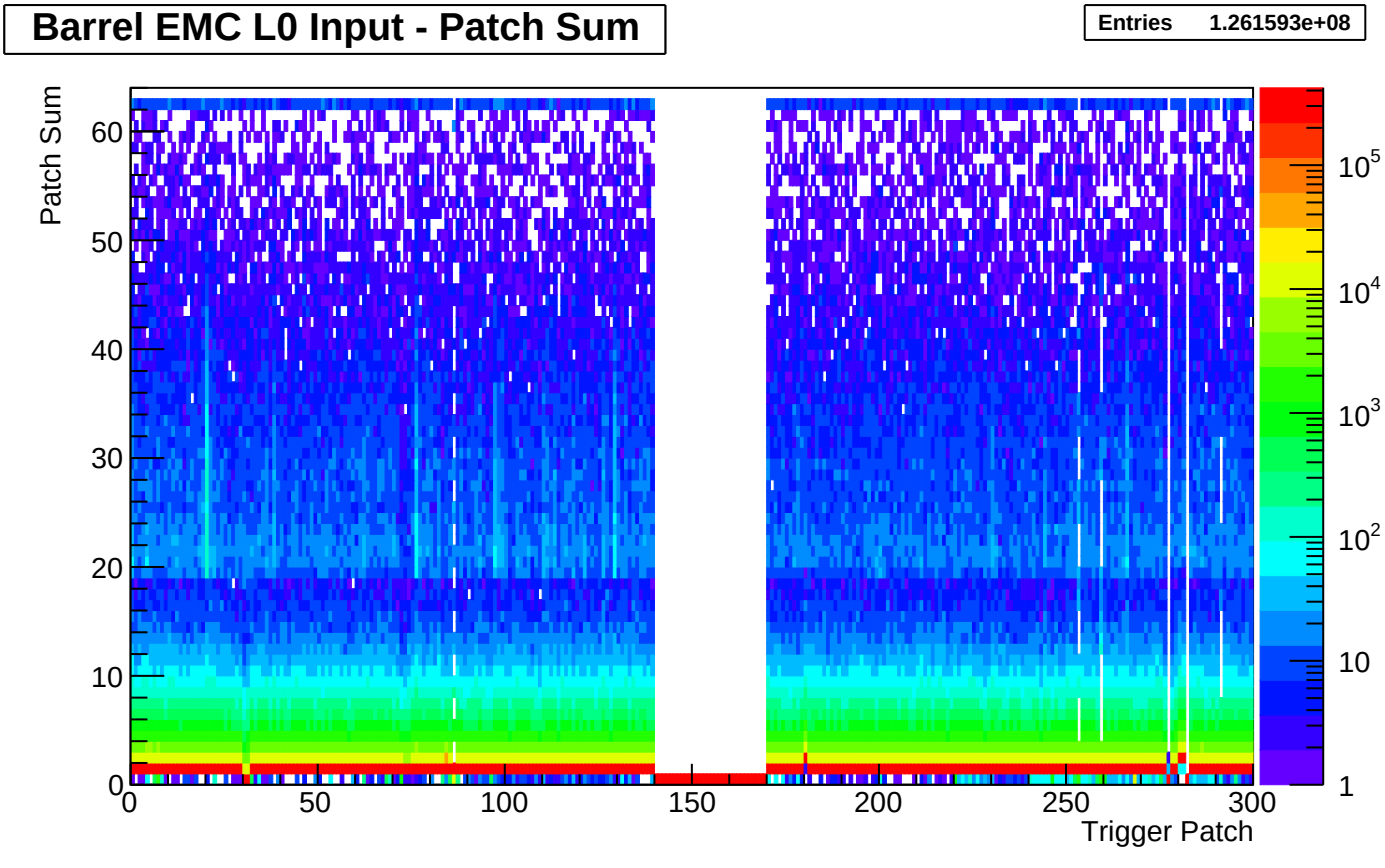
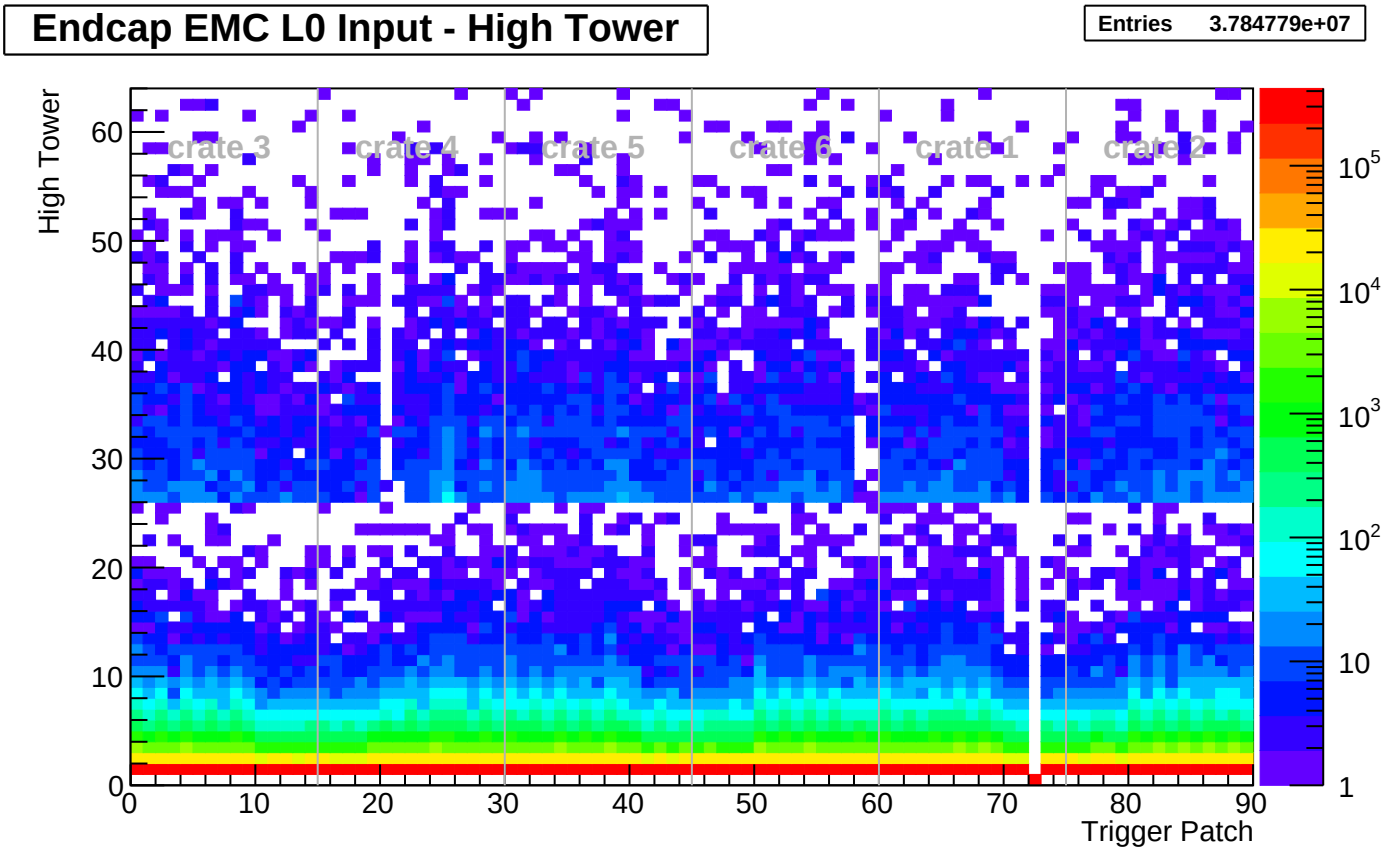
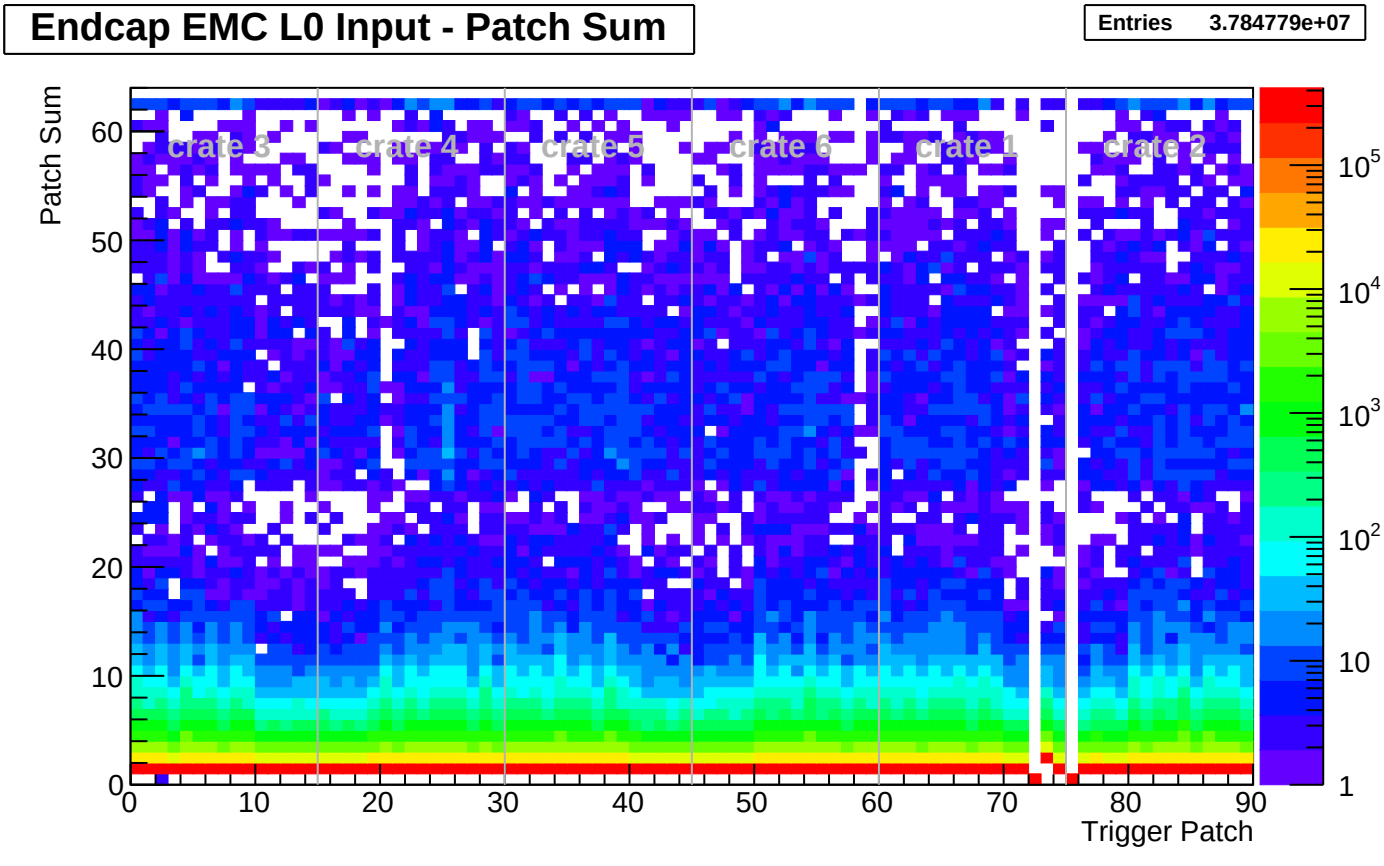
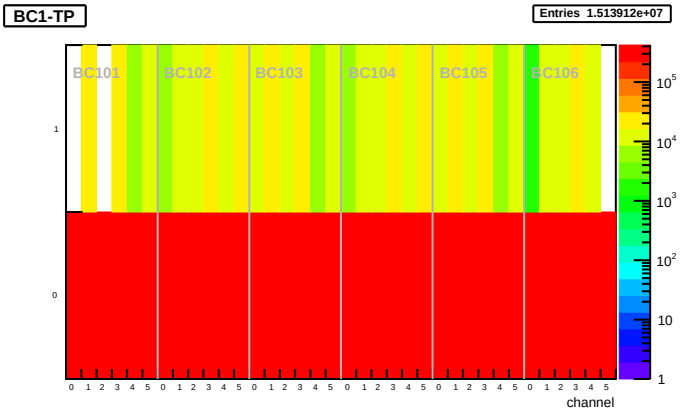
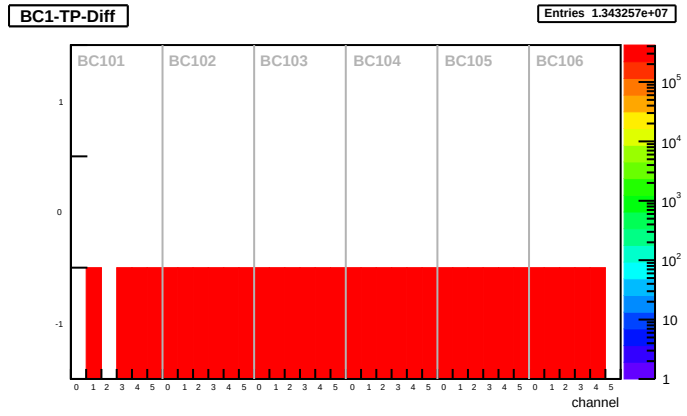

Barrel EMC L0 Input - High Tower
Entries 1.261593e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

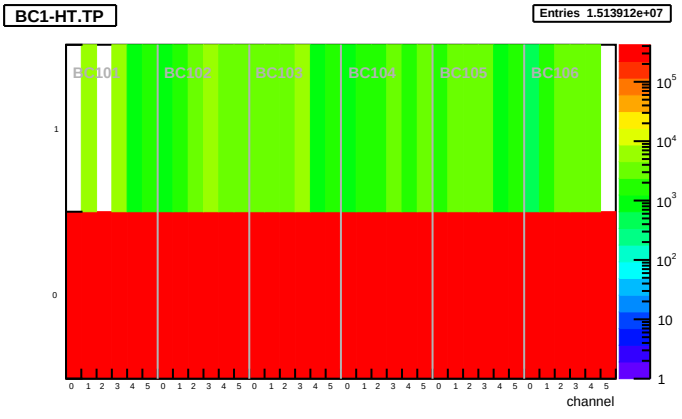

Barrel EMC L0 Input - Patch Sum
Entries 1.261593e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

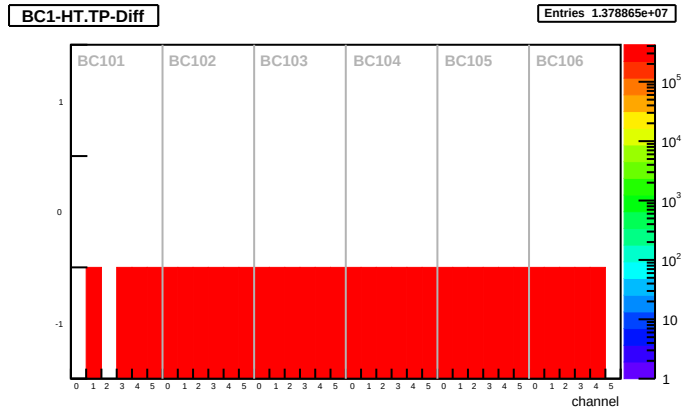

Endcap EMC L0 Input - High Tower
Entries 3.784779e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

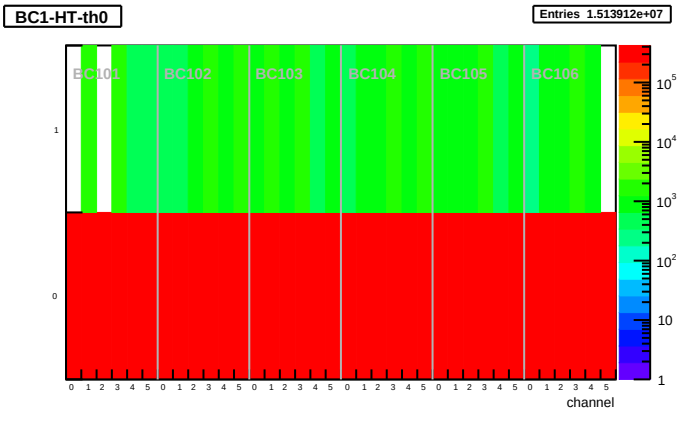

Endcap EMC L0 Input - Patch Sum
Entries 3.784779e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

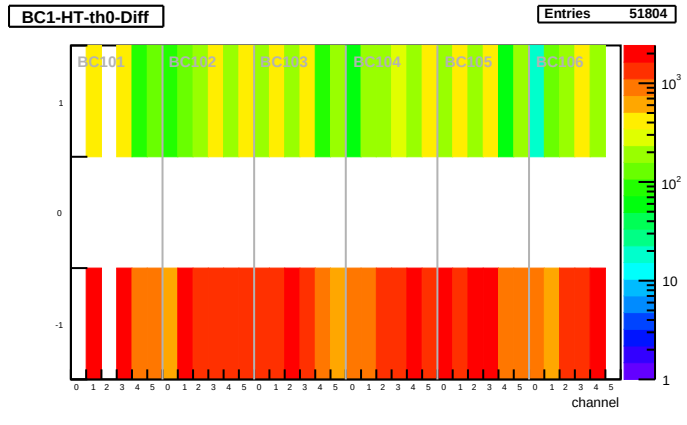

BC1-TP
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

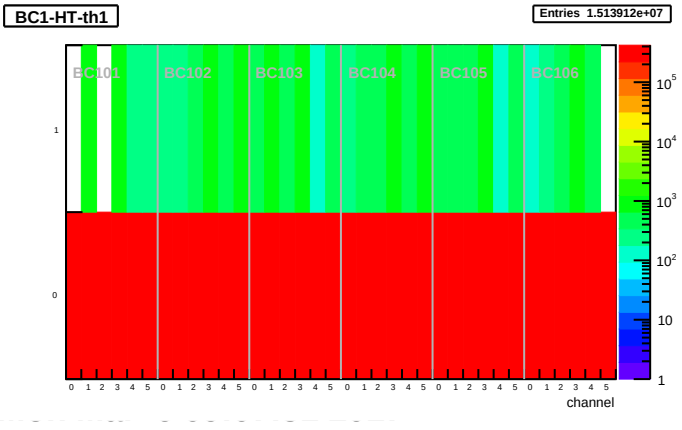

BC1-TP-Diff
Entries 1.343257e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

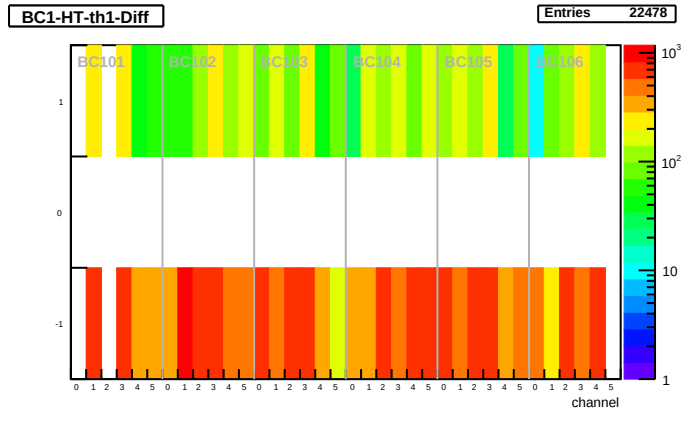

BC1-HT.TP
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

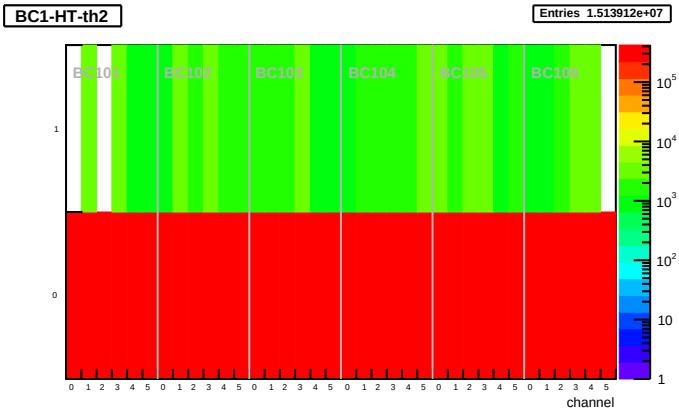

BC1-HT.TP-Diff
Entries 1.378865e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

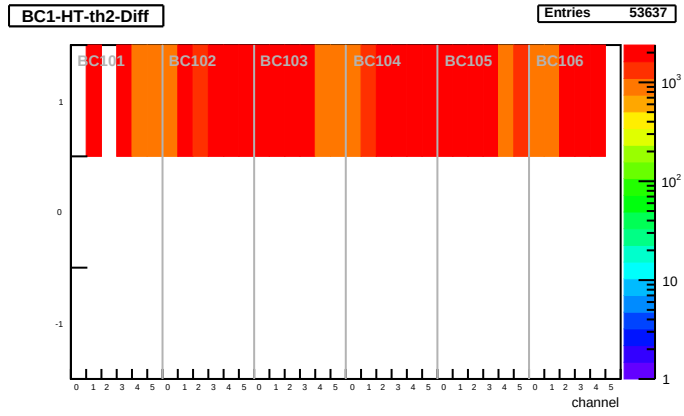

BC1-HT-th0
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

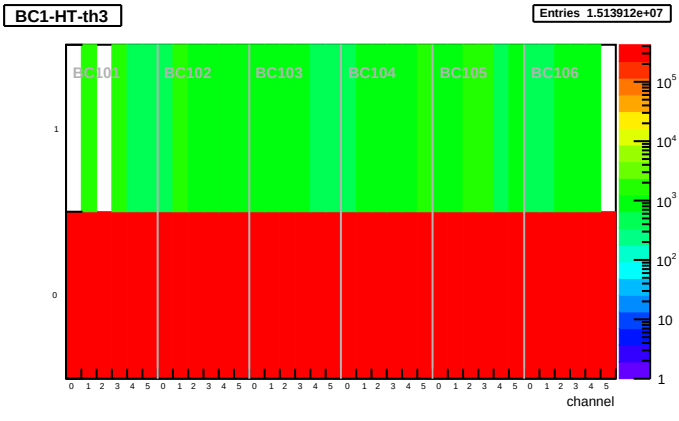

BC1-HT-th0-Diff
Entries 51804
BC101
BC102
BC103
BC104
BC105
BC106
channel

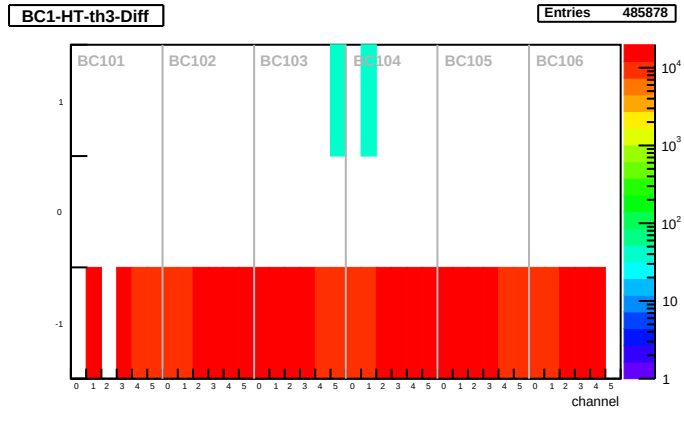

BC1-HT-th1
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

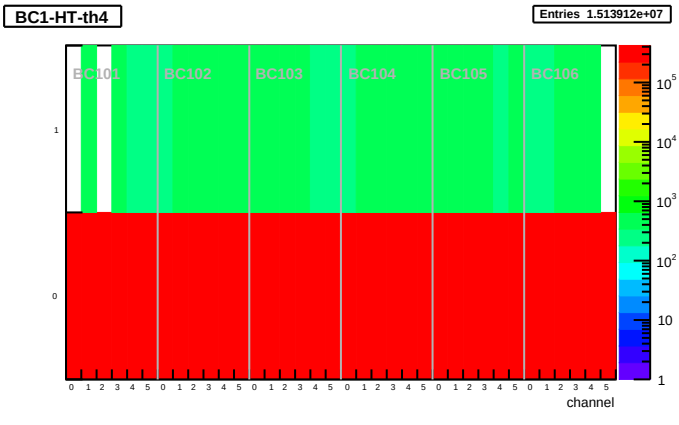

BC1-HT-th1-Diff
Entries 22478
BC101
BC102
BC103
BC104
BC105
BC106
channel

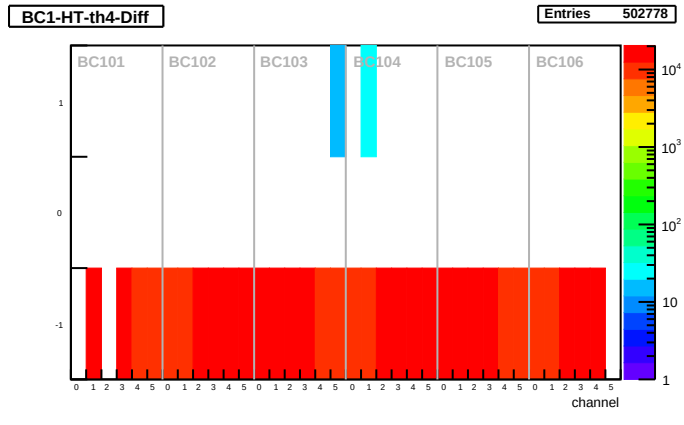

BC1-HT-th2
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

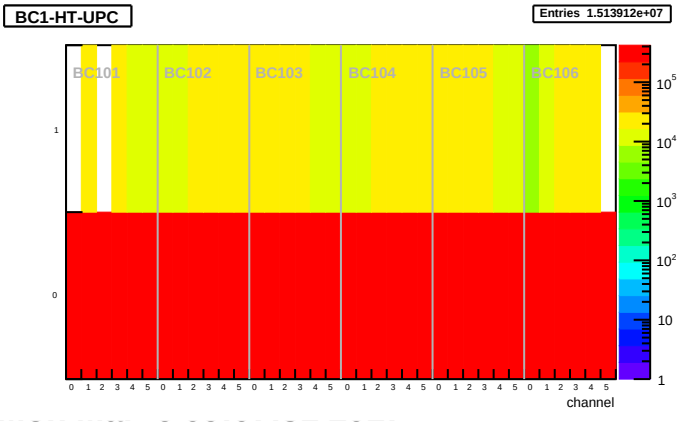

BC1-HT-th2-Diff
Entries 53637
BC101
BC102
BC103
BC104
BC105
BC106
channel

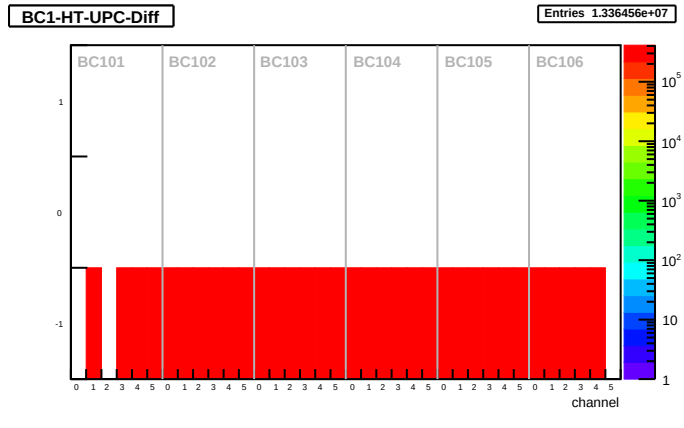

BC1-HT-th3
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

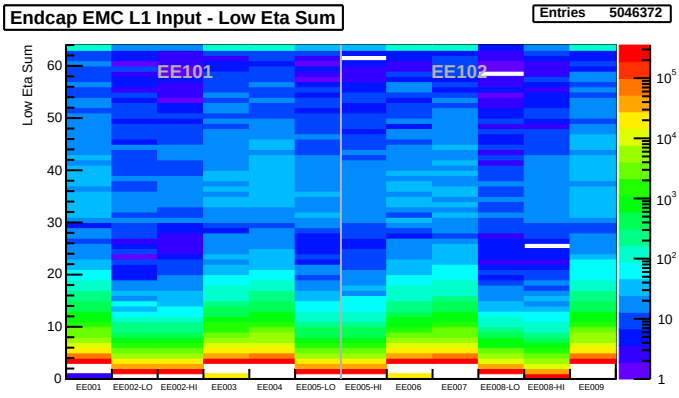

BC1-HT-th3-Diff
Entries 485878
BC101
BC102
BC103
BC104
BC105
BC106
channel

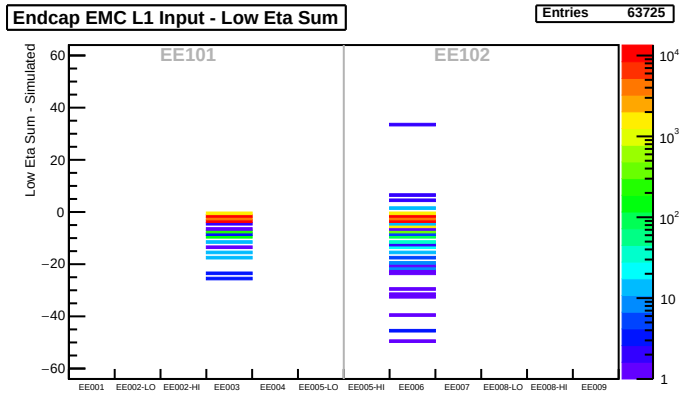

BC1-HT-th4
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

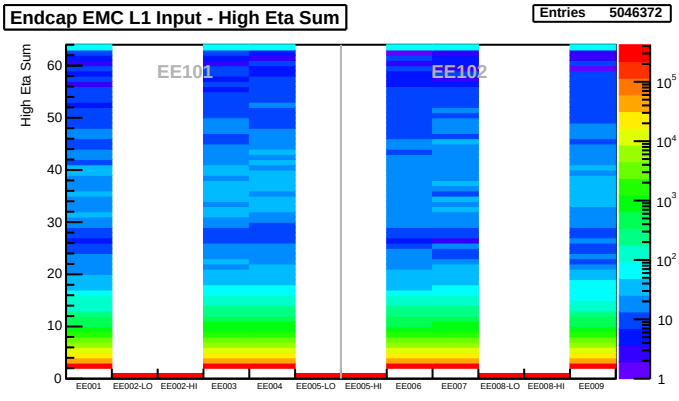

BC1-HT-th4-Diff
Entries 502778
BC101
BC102
BC103
BC104
BC105
BC106
channel

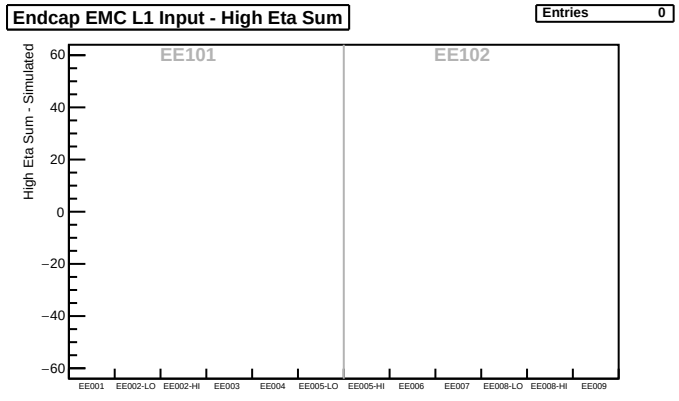

BC1-HT-UPC
Entries 1.513912e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

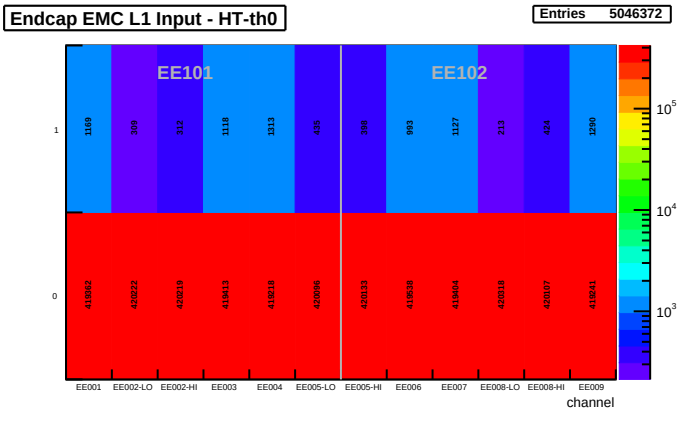

BC1-HT-UPC-Diff
Entries 1.336456e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

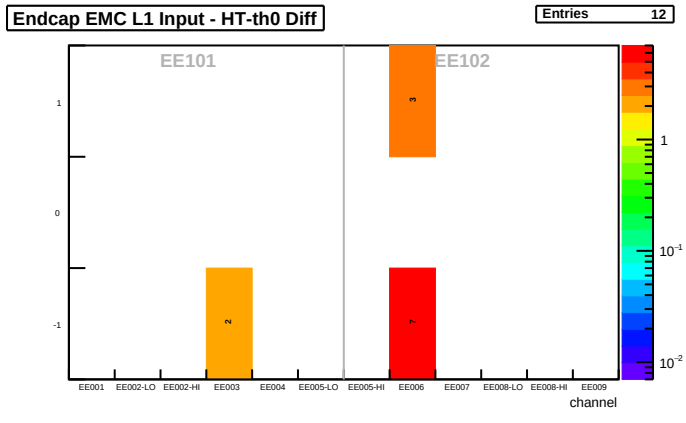

Endcap EMC L1 Input - Low Eta Sum
Entries 5046372
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

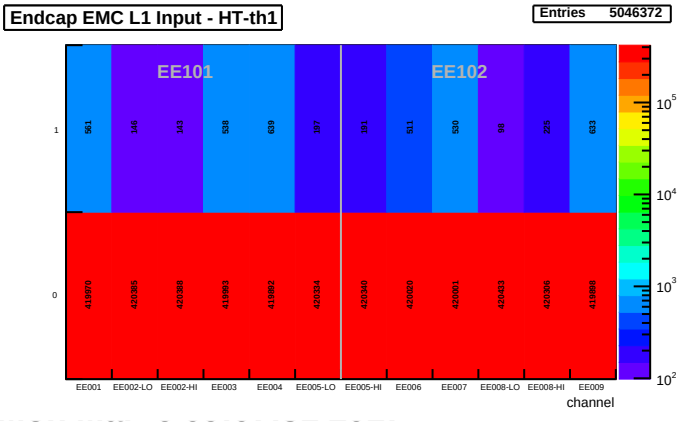

Endcap EMC L1 Input - Low Eta Sum
Entries 63725
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

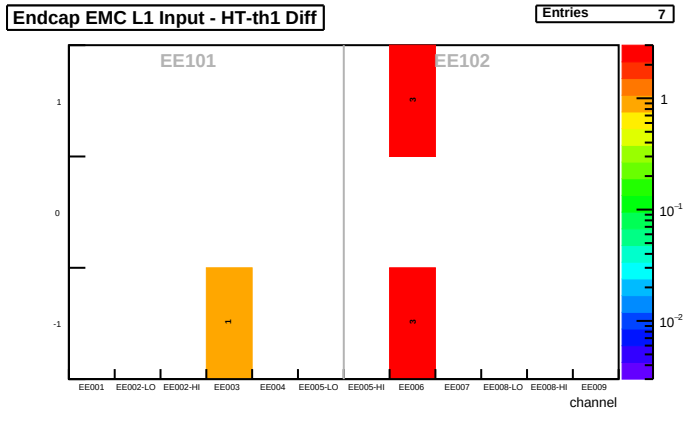

Endcap EMC L1 Input - High Eta Sum
Entries 5046372
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009


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

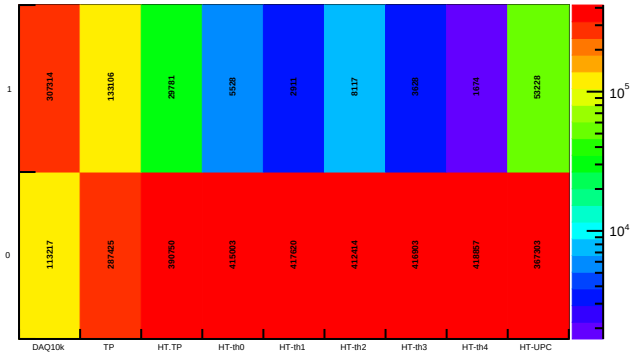

Endcap EMC L1 Input - HT-th0
Entries 5046372
EE101
EE102
1169 399 312 1118 1313 435 338 993 1127 213 424 1290
419862 420222 420219 419413 419218 420096 420133 419538 419404 420318 420107 419241
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th0 Diff
Entries 12
EE101
EE102
3
2
7
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

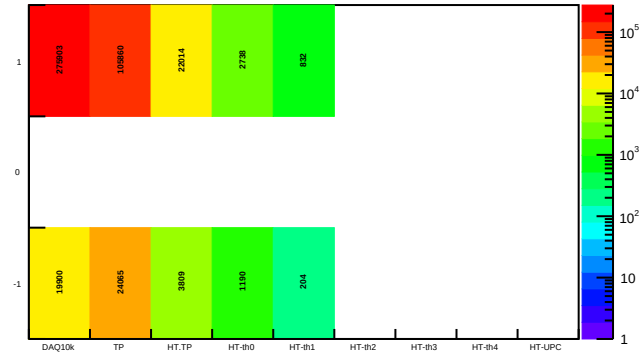

Endcap EMC L1 Input - HT-th1
Entries 5046372
EE101
EE102
561 146 143 538 639 197 191 511 530 96 225 633
419970 420395 420388 419993 419992 420324 420340 420020 420001 420403 420396 419988
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


Endcap EMC L1 Input - HT-th1 Diff
Entries 7
EE101
EE102
3
1
3
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

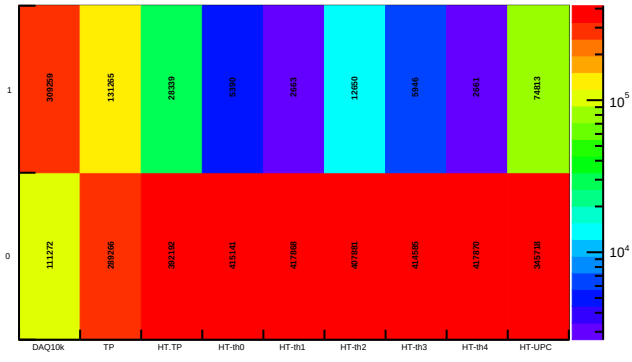
EM201-BC101 Entries 3784779



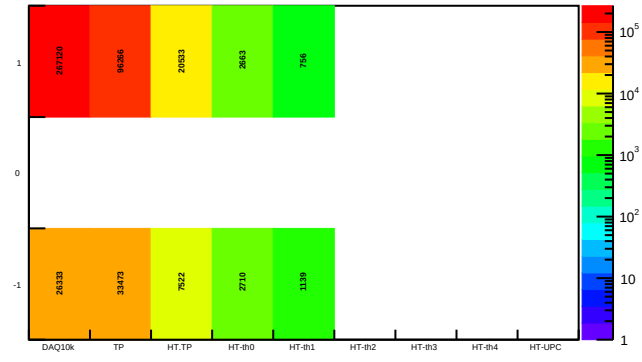
EM201-BC101Diff Entries 456515



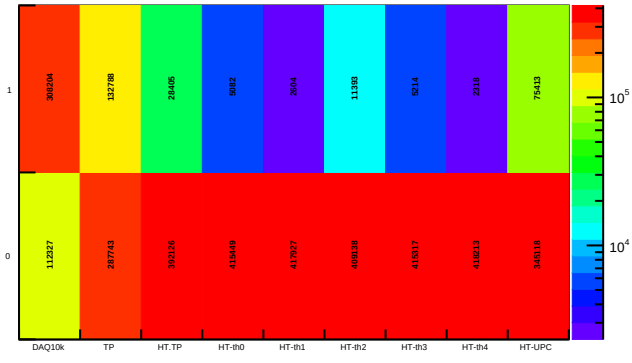
EM201-BC102 Entries 3784779



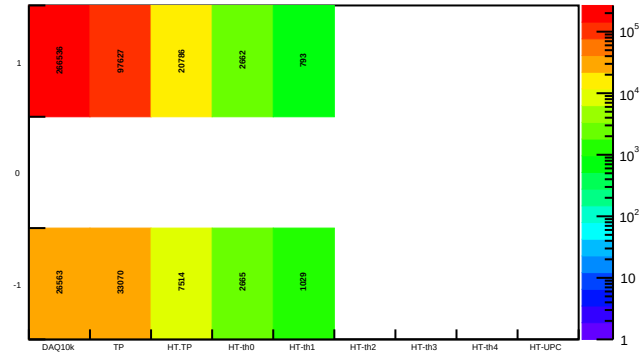
EM201-BC102Diff Entries 458515



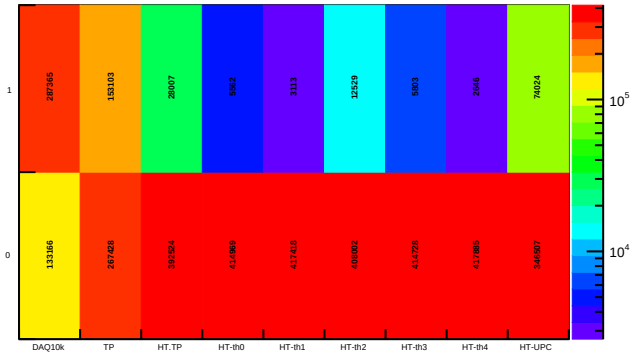
EM201-BC103 Entries 3784779



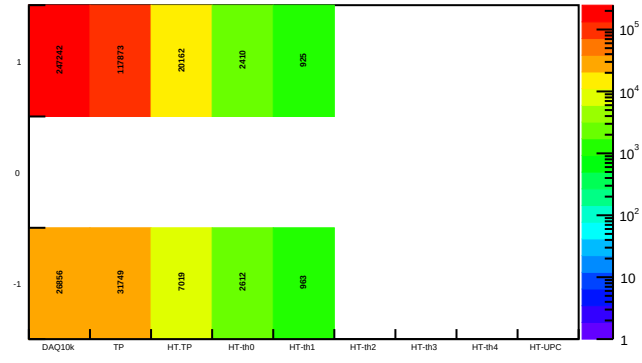
EM201-BC103Diff Entries 459245



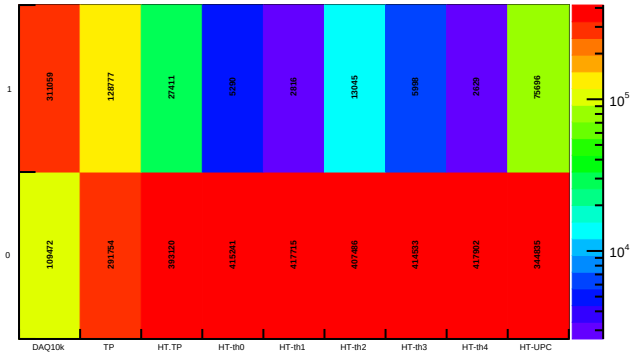
EM201-BC104 Entries 3784779



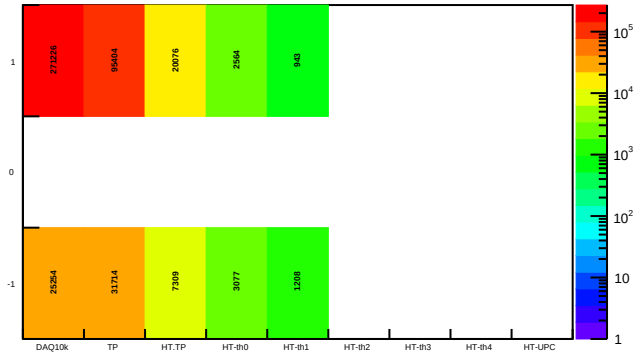
EM201-BC104Diff Entries 457811



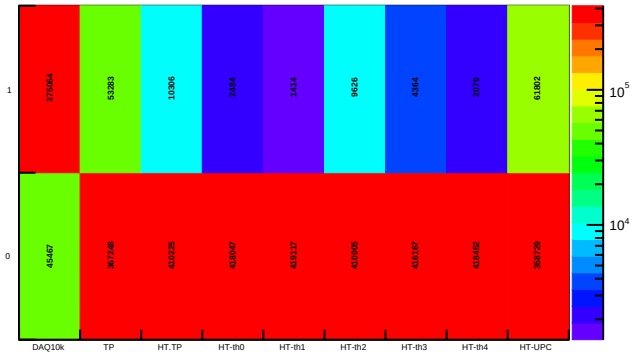
EM201-BC105 Entries 3784779



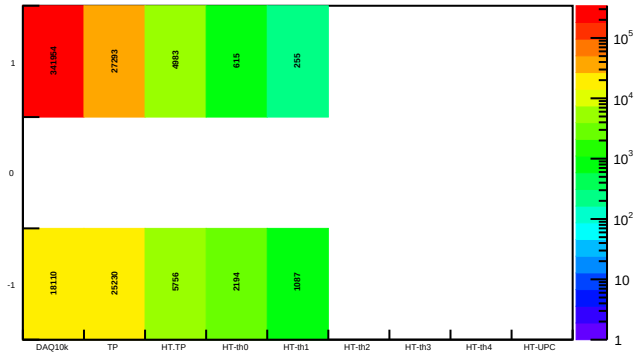
EM201-BC105Diff Entries 458775



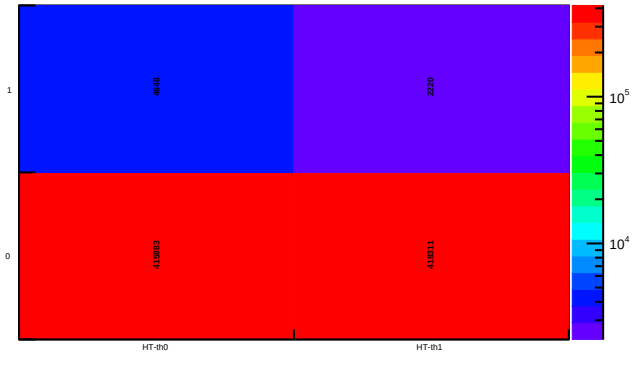
EM201-BC106 Entries 3784779



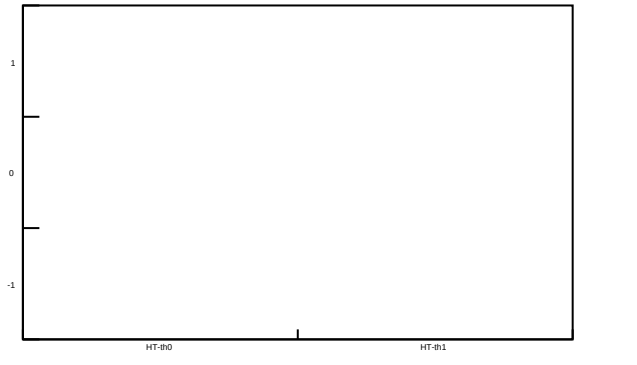
EM201-BC106Diff Entries 427477



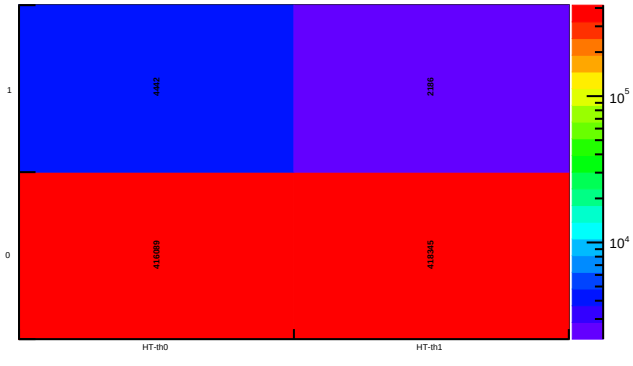
EM201-EE101 Entries 841062



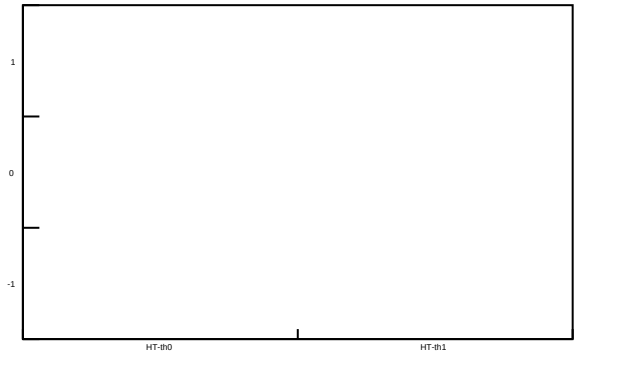
EM201-EE101Diff Entries 0

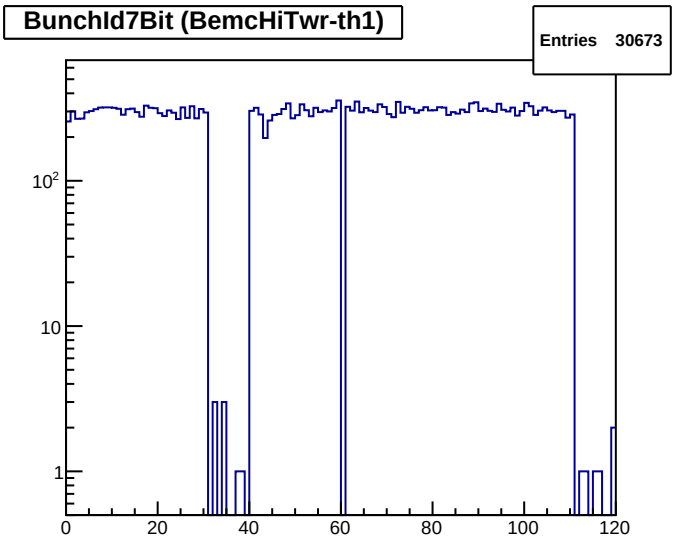


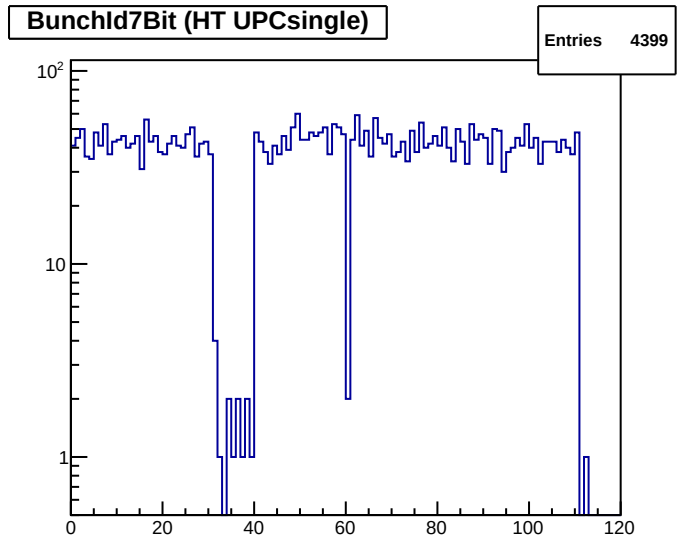
EM201-EE102 Entries 841062

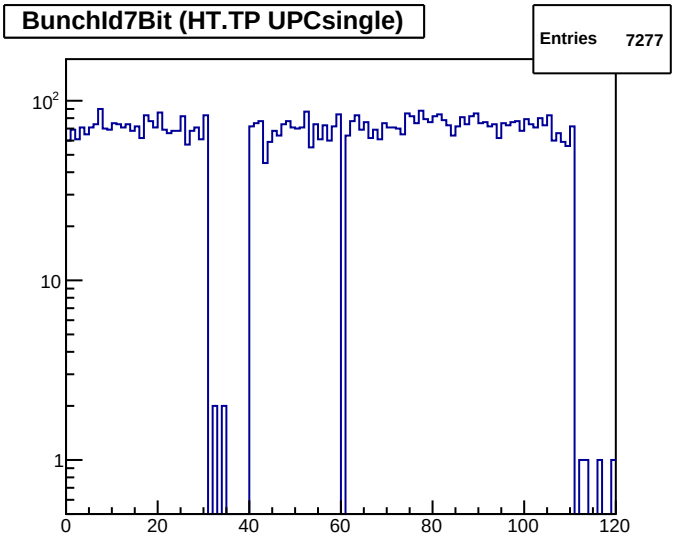


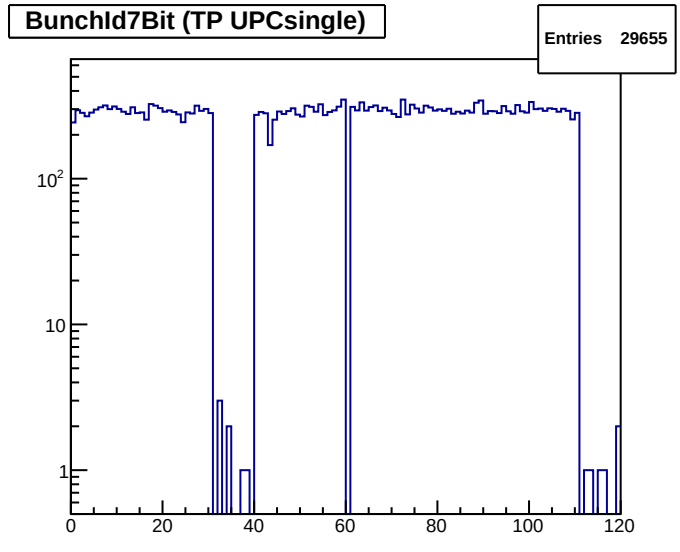
EM201-EE102Diff Entries 0

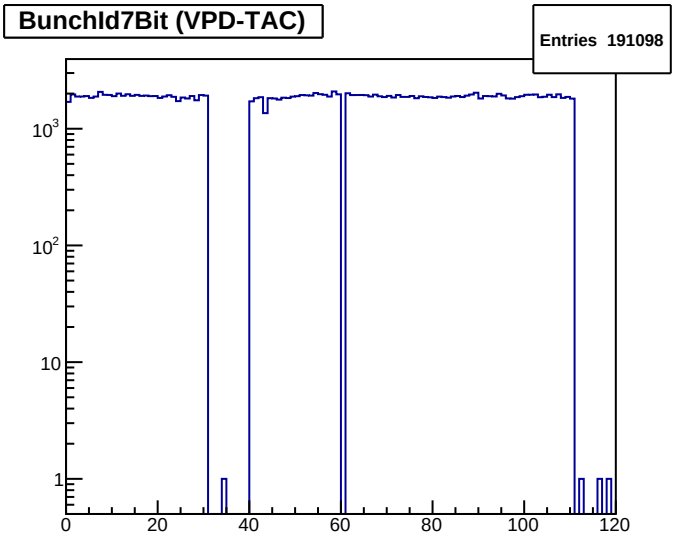


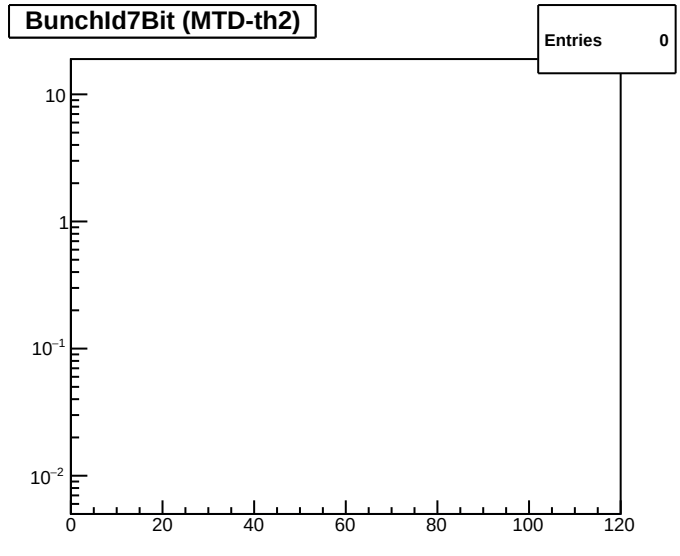

BunchId7Bit (BemcHiTwr-th1)
Entries 30673

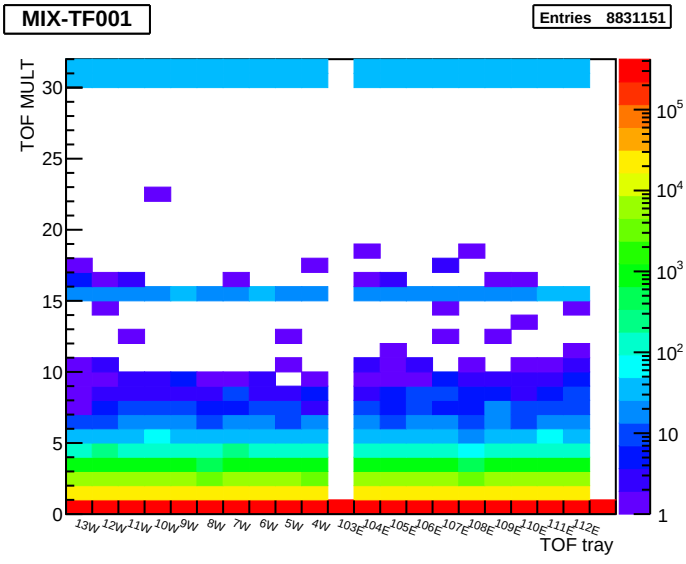

BunchId7Bit (HT UPCsingle)
Entries 4399

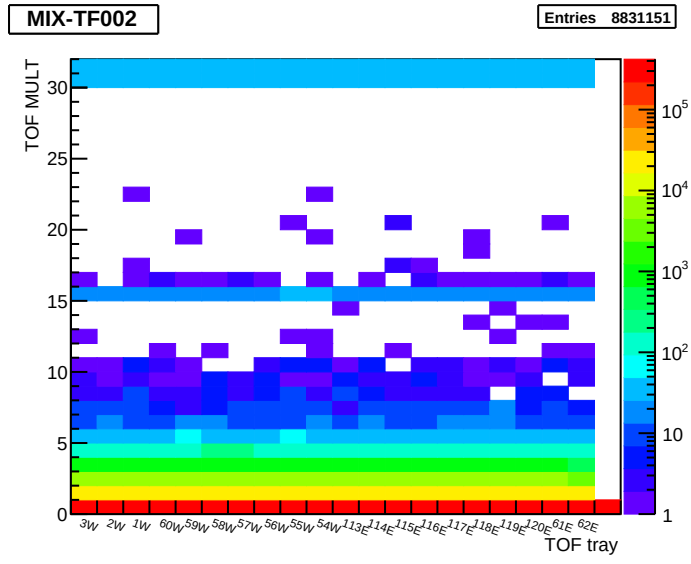

BunchId7Bit (HT.TP UPCsingle)
Entries 7277

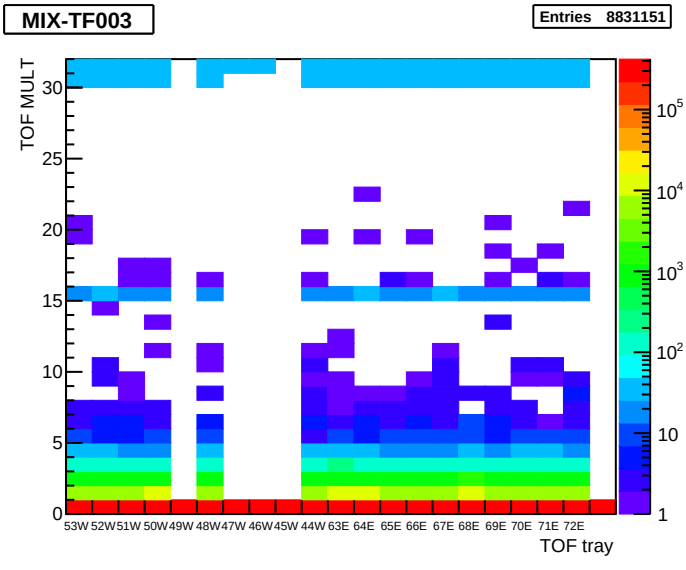

BunchId7Bit (TP UPCsingle)
Entries 29655

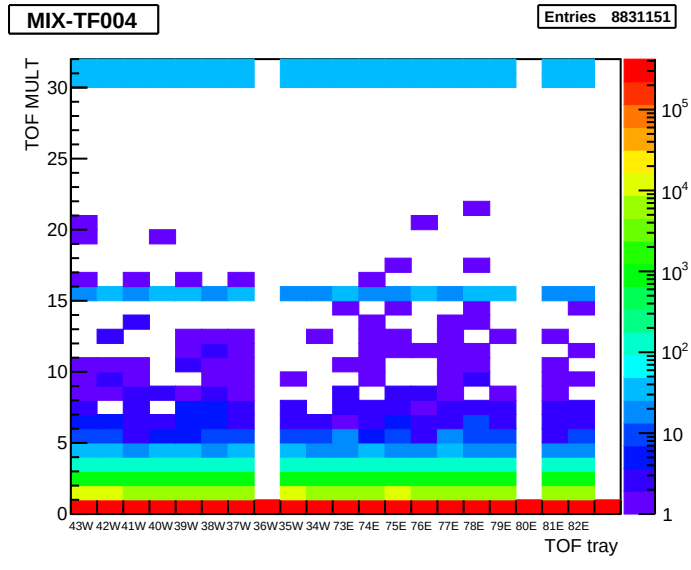

BunchId7Bit (VPD-TAC)
Entries 191098

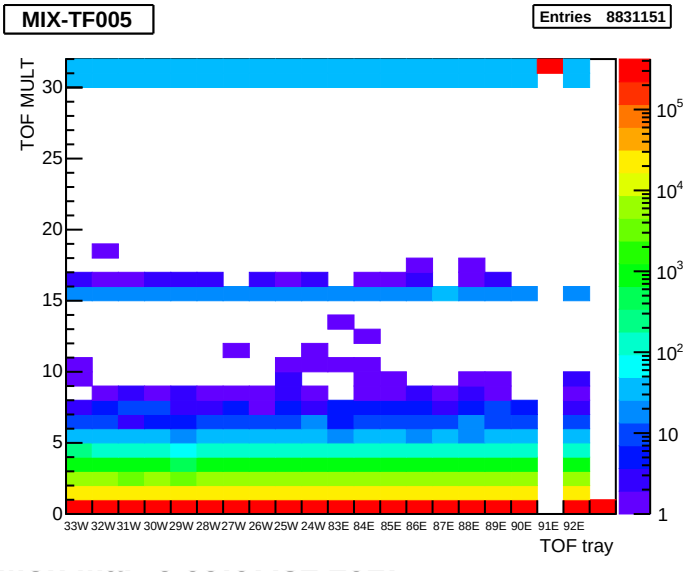

BunchId7Bit (MTD-th2)
Entries 0

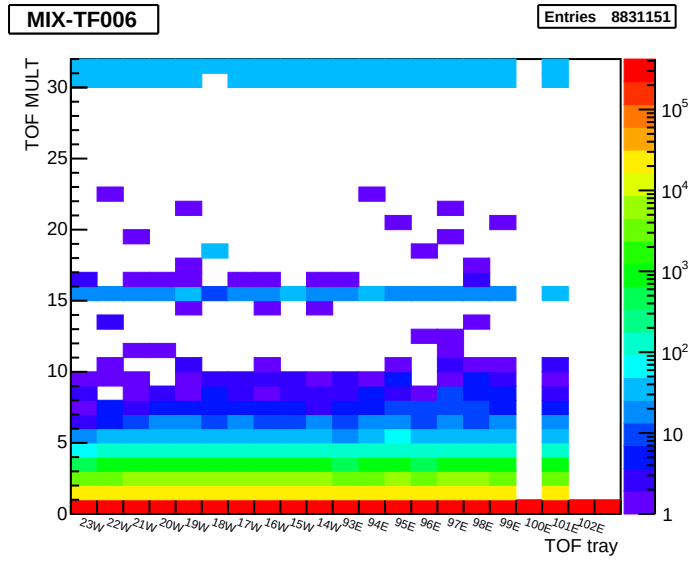

MIX-TF001
Entries 8831151
TOF MULT
TOF tray

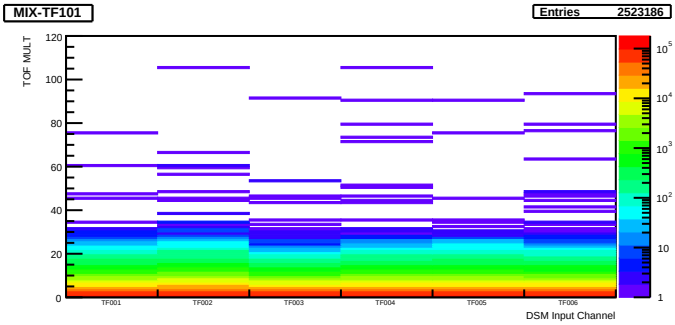

MIX-TF002
Entries 8831151
TOF MULT
TOF tray

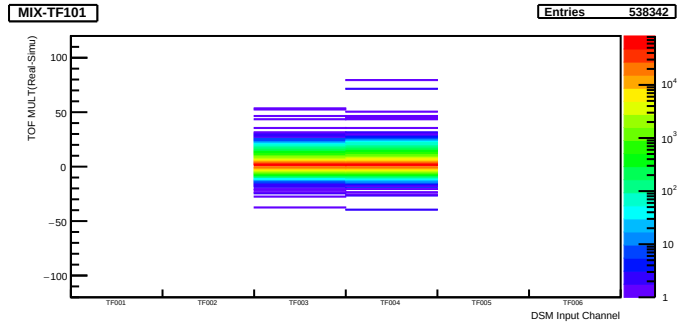

MIX-TF003
Entries 8831151
TOF MULT
TOF tray

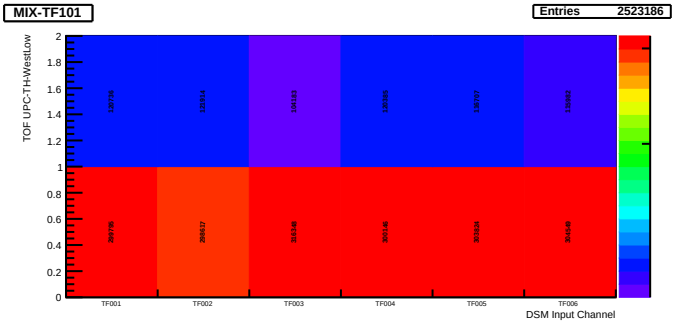

MIX-TF004
Entries 8831151
TOF MULT
TOF tray

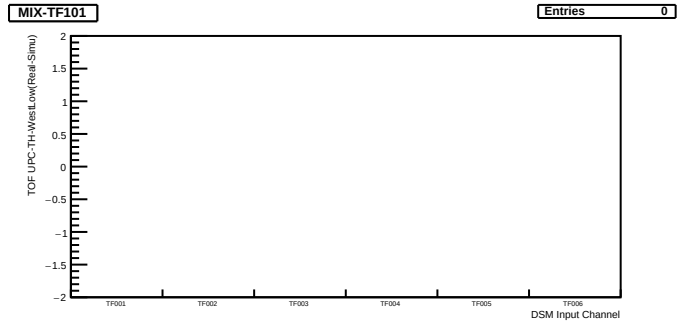

MIX-TF005
Entries 8831151
TOF MULT
TOF tray

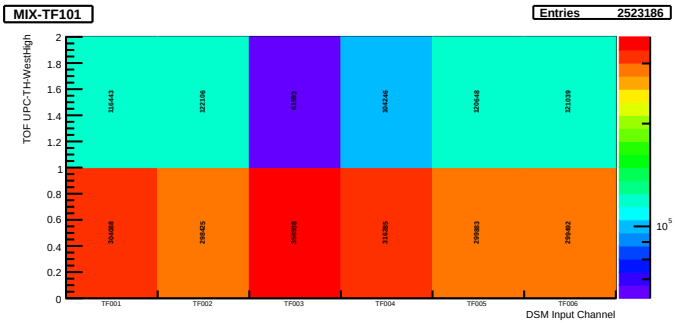

MIX-TF006
Entries 8831151
TOF MULT
TOF tray

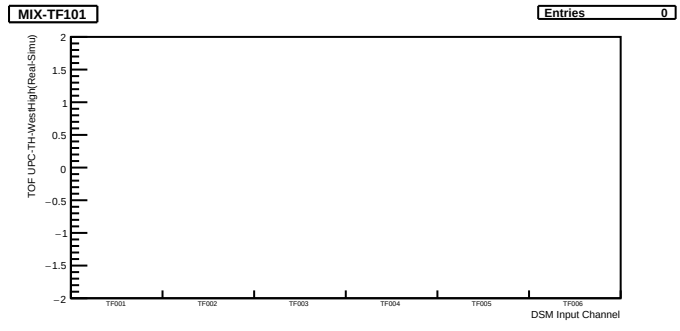

MIX-TF101
Entries 2523186
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

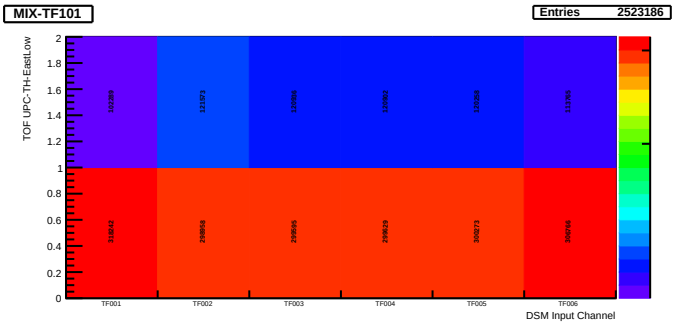

MIX-TF101
Entries 538342
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

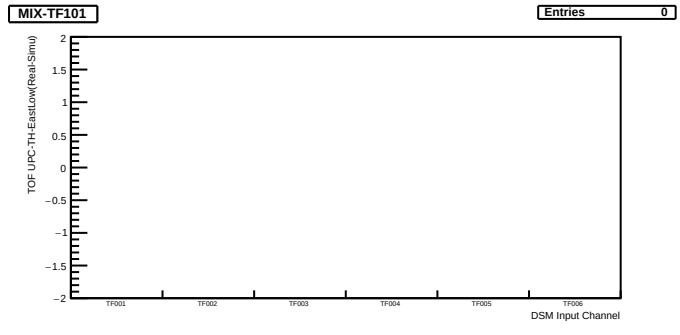

MIX-TF101
Entries 2523186
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

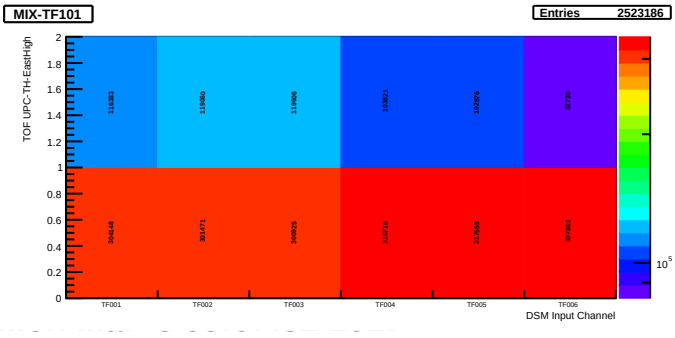

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

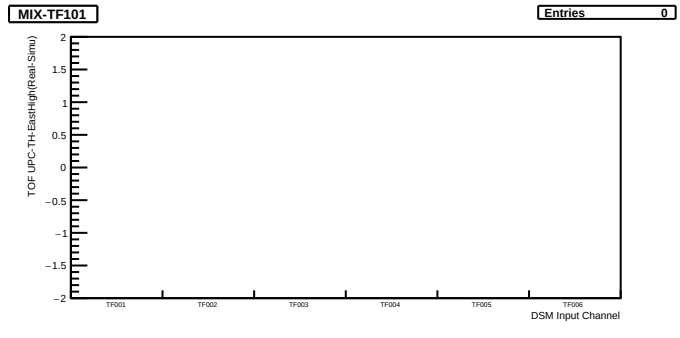

MIX-TF101
Entries 2523186
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

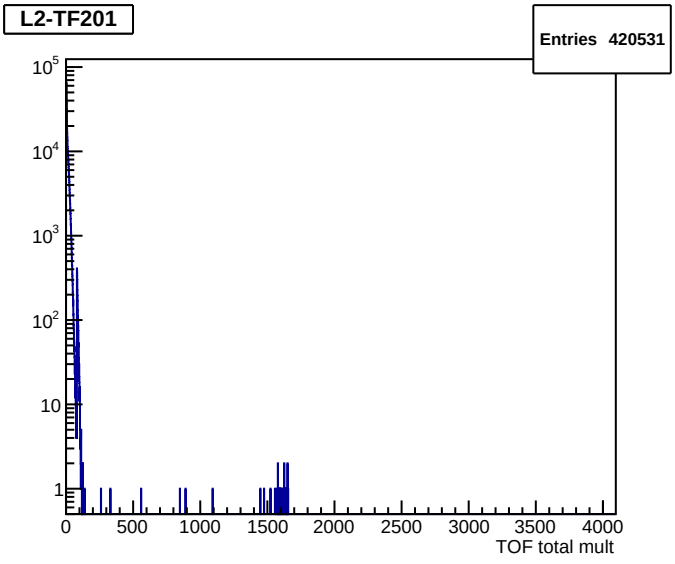

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

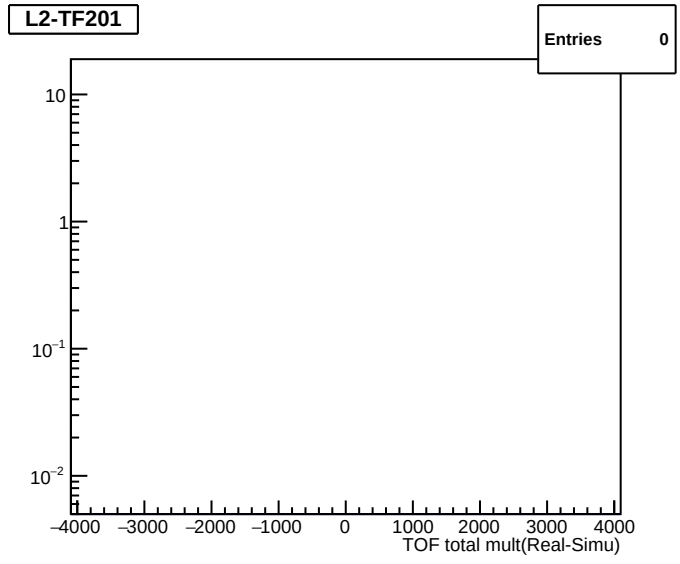

MIX-TF101
Entries 2523186
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

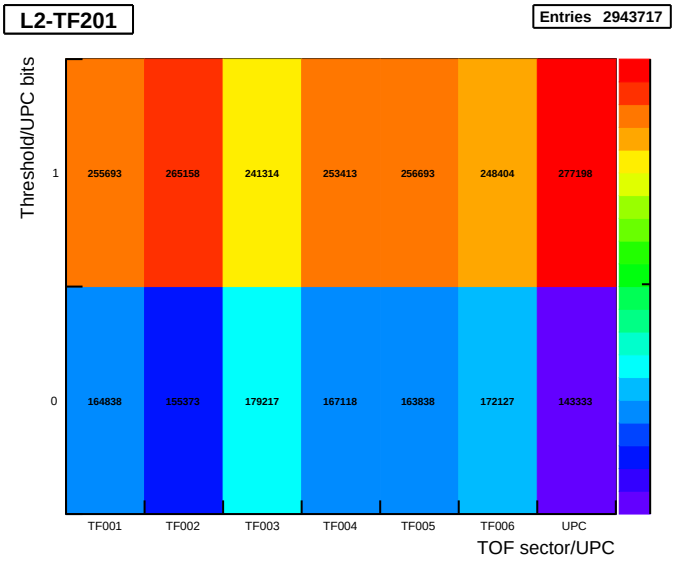

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

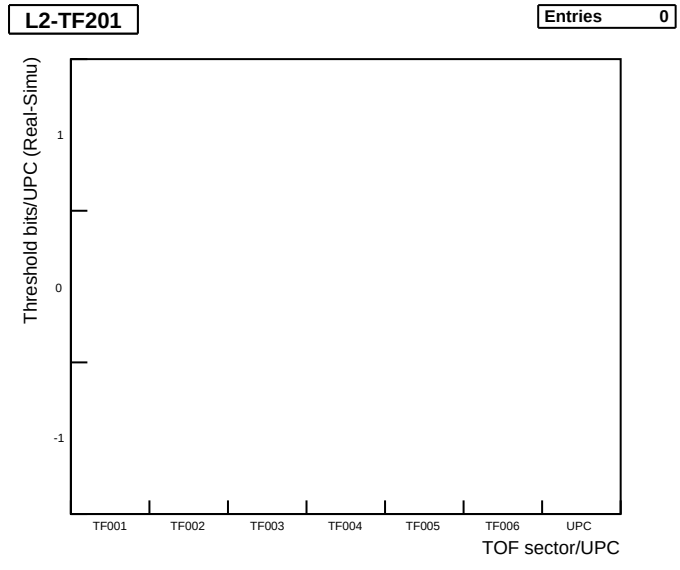

MIX-TF101
Entries 2523186
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

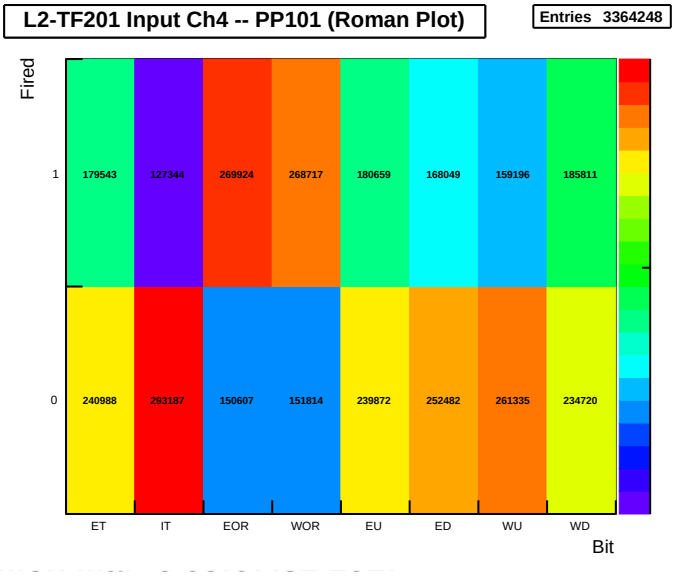

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

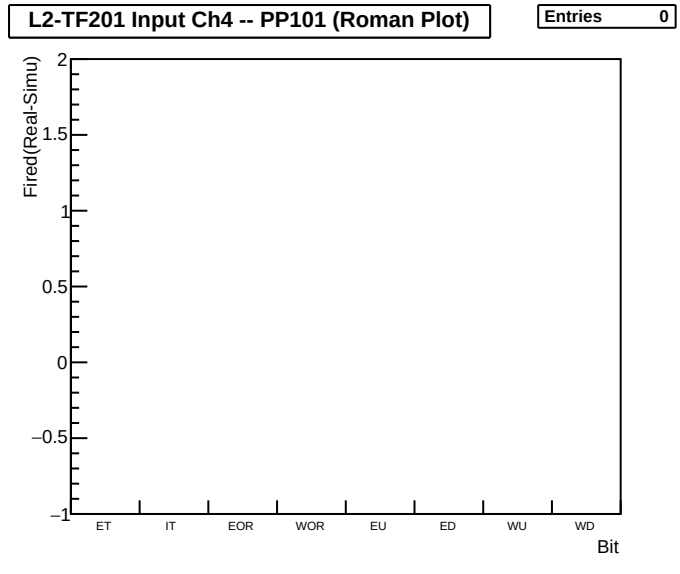

L2-TF201
Entries 420531
TOF total mult

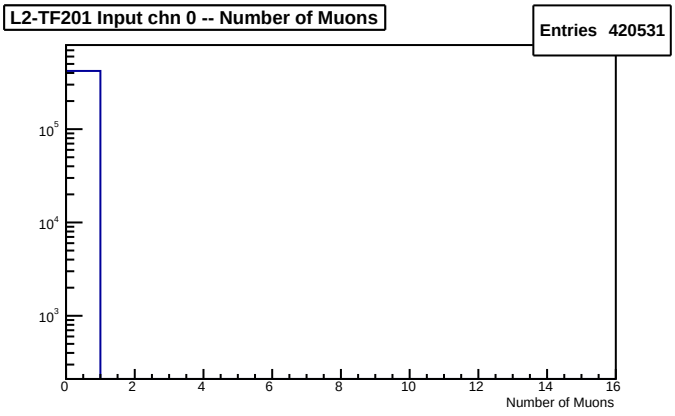

L2-TF201
Entries 0
TOF total mult(Real-Simu)

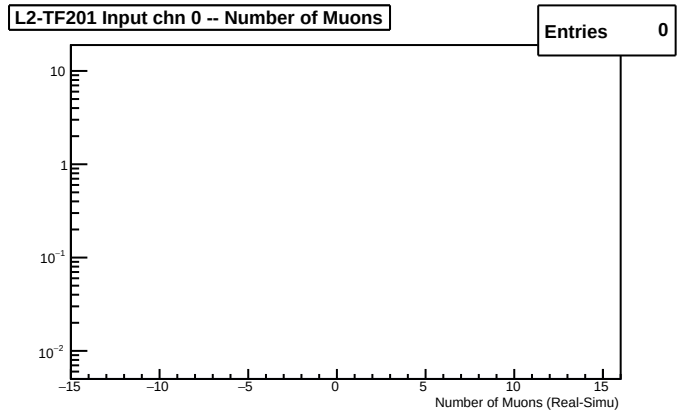

L2-TF201
Entries 2943717
Threshold/UPC bits
255693
265158
241314
253413
256693
248404
277198
164838
155373
179217
167118
163838
172127
143333
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

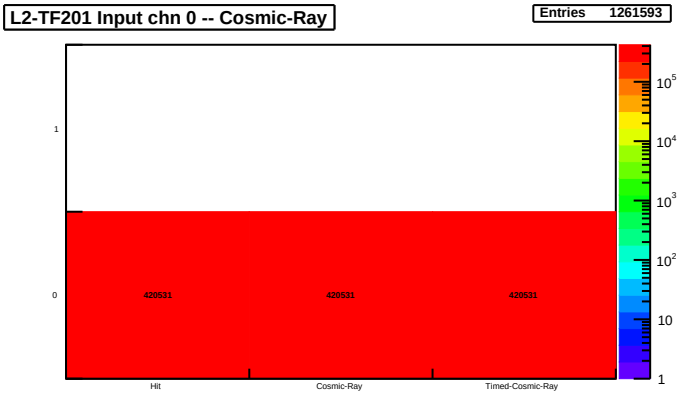

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

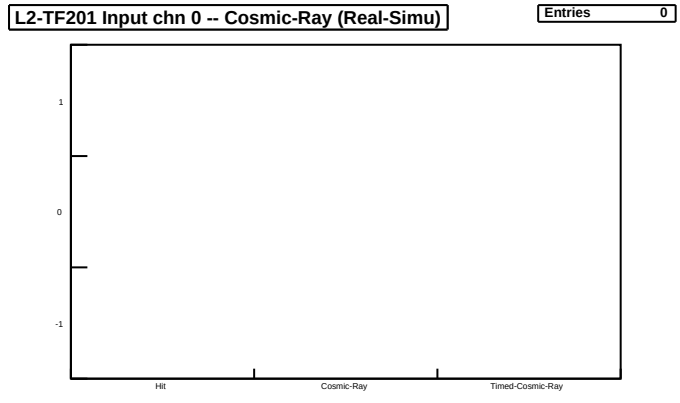

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3364248
Fired
179543
127344
269924
268717
180659
168049
159196
185811
240988
293187
150607
151814
239872
252482
261335
234720
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

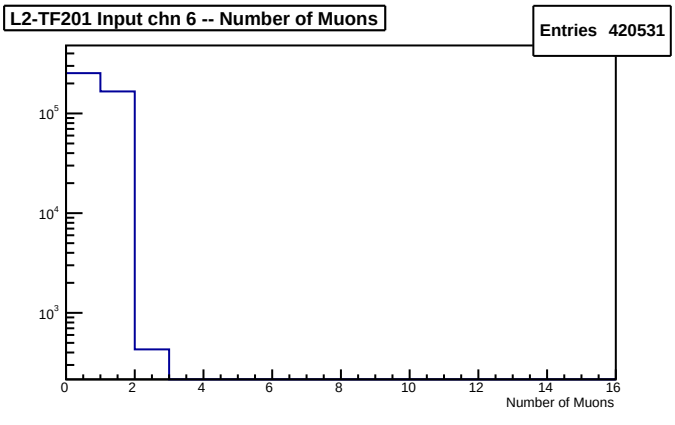

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

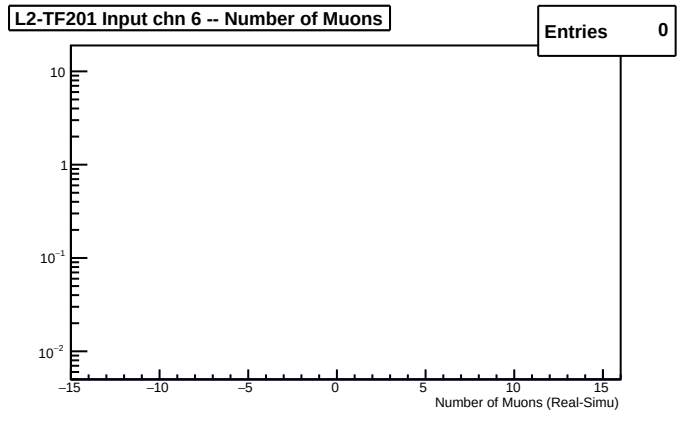

L2-TF201 Input chn 0 -- Number of Muons
Entries 420531
Number of Muons

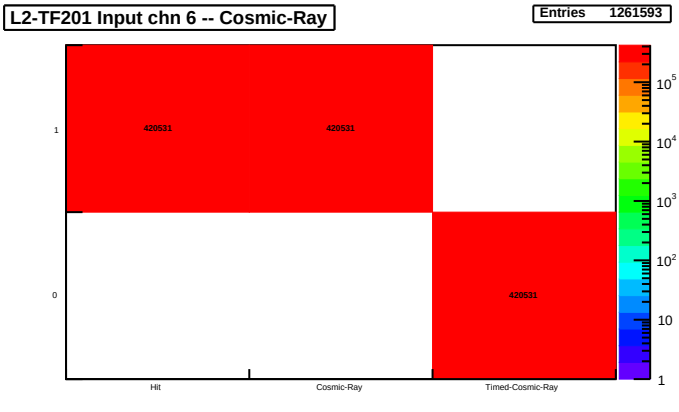

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

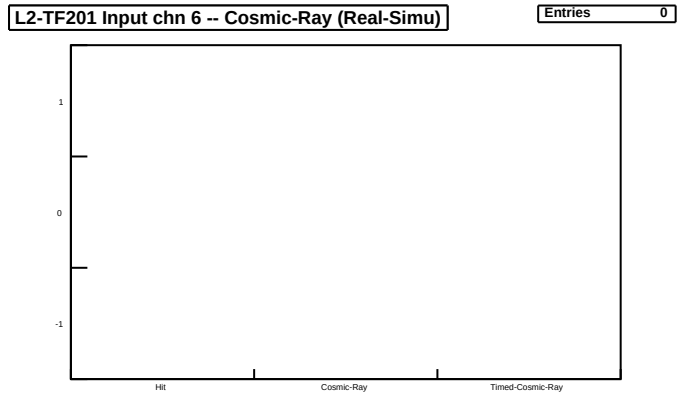

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1261593
420531
420531
420531
Hit
Cosmic-Ray
Timed-Cosmic-Ray

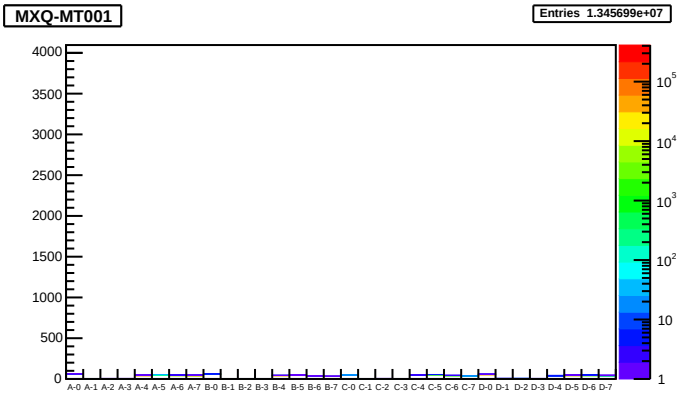

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

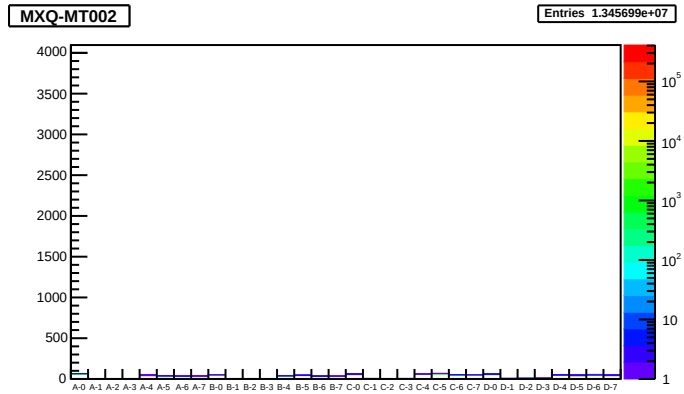

L2-TF201 Input chn 6 -- Number of Muons
Entries 420531
Number of Muons

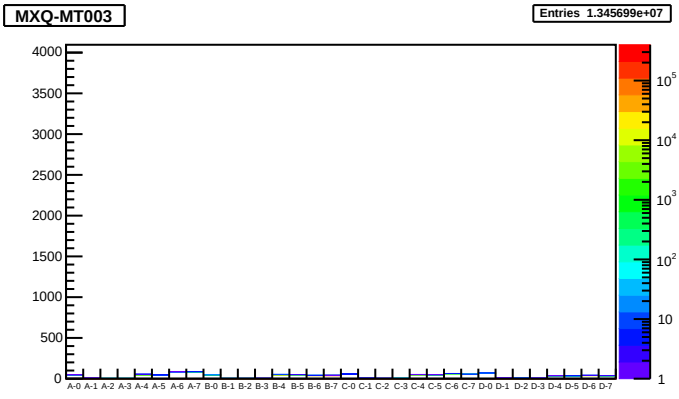

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

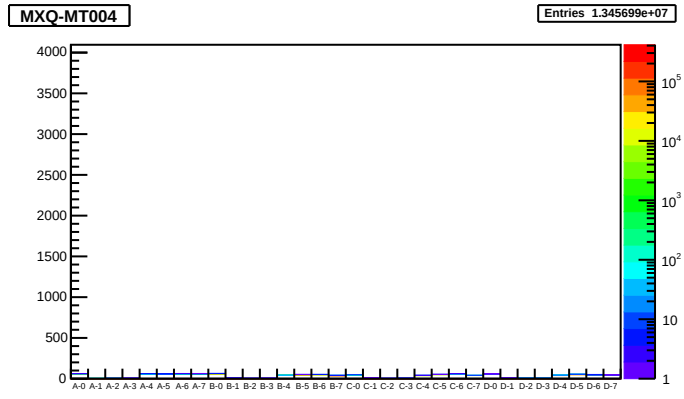

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1261593
420531
420531
420531
Hit
Cosmic-Ray
Timed-Cosmic-Ray

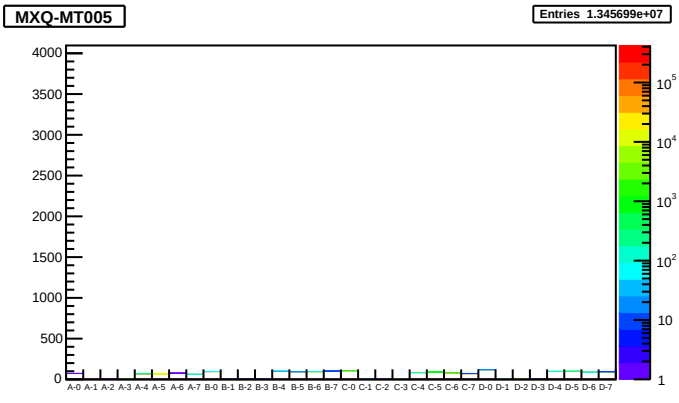

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

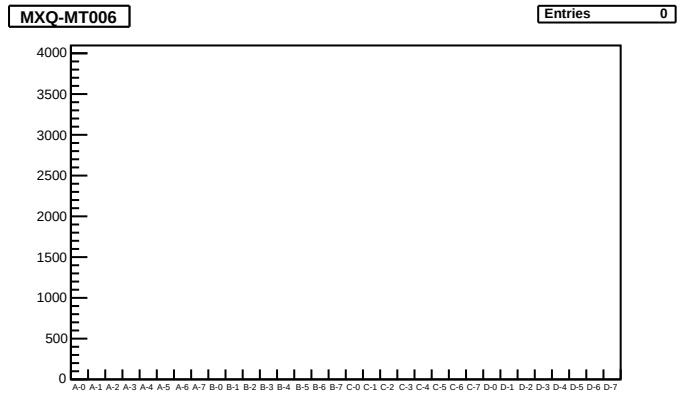

MXQ-MT001
Entries 1.345699e+07

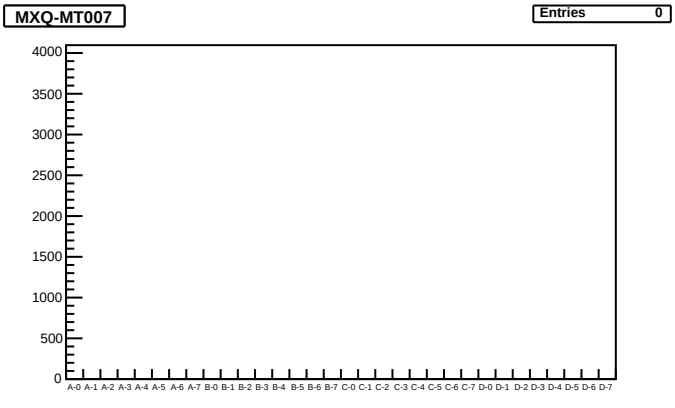

MXQ-MT002
Entries 1.345699e+07

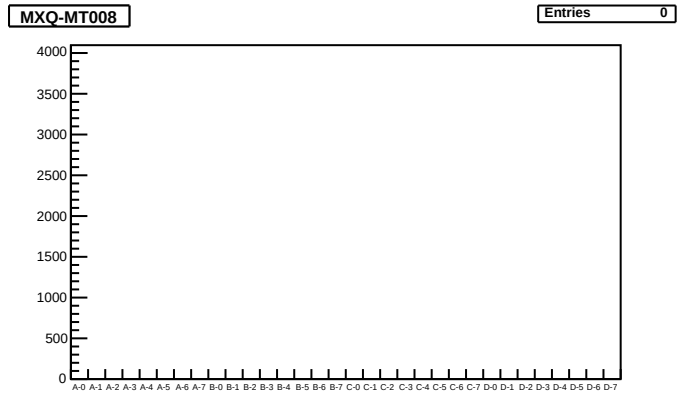

MXQ-MT003
Entries 1.345699e+07

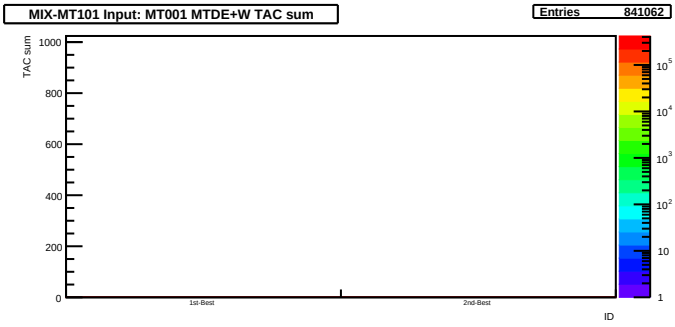

MXQ-MT004
Entries 1.345699e+07

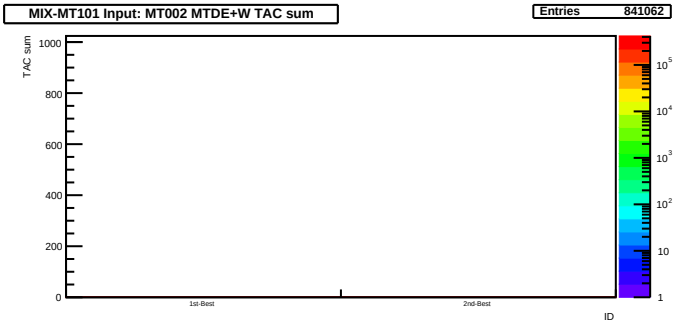

MXQ-MT005
Entries 1.345699e+07

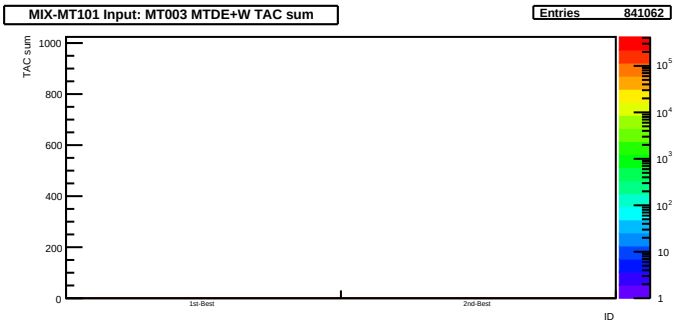

MXQ-MT006
Entries 0

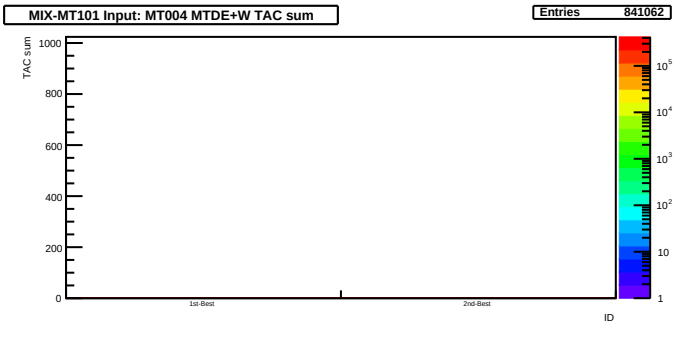

MXQ-MT007
Entries 0

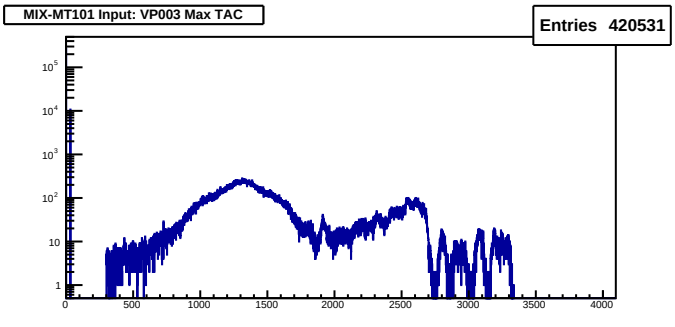

MXQ-MT008
Entries 0

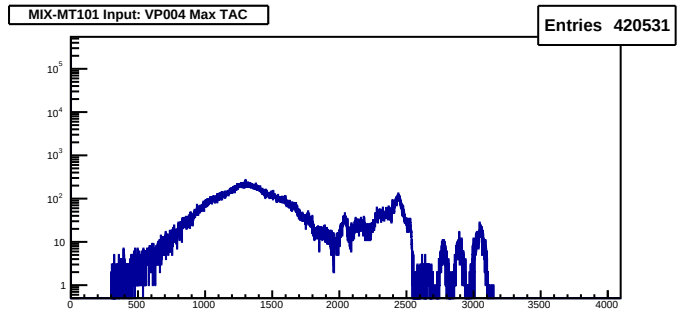

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

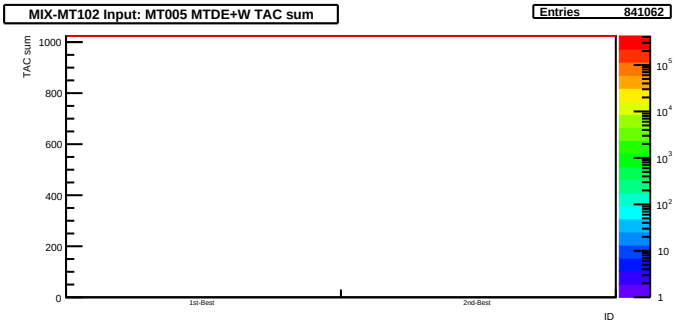

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

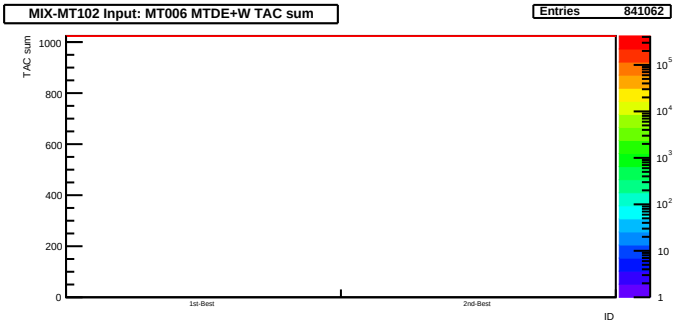

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

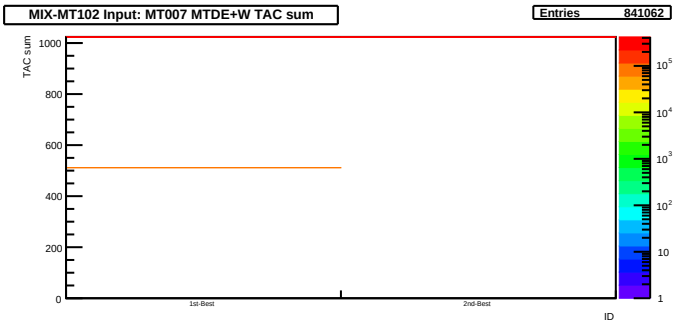

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

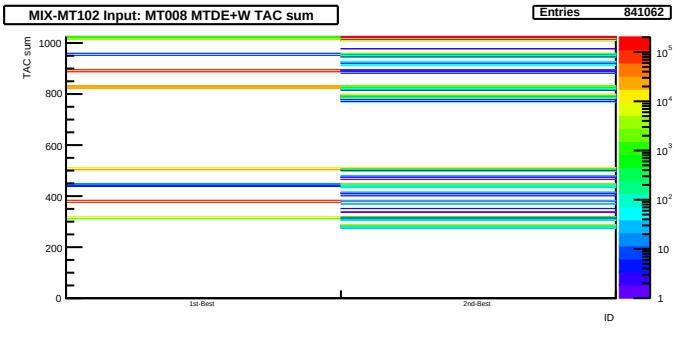

MIX-MT101 Input: VP003 Max TAC
Entries 420531

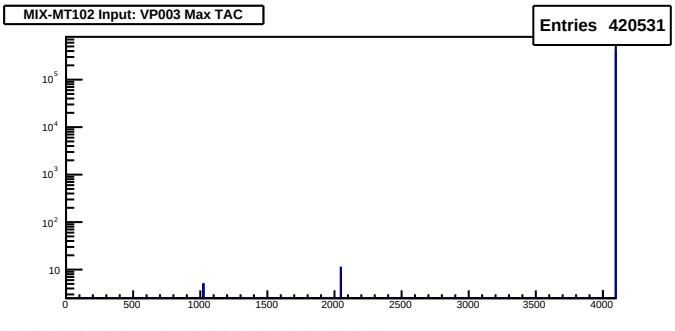

MIX-MT101 Input: VP004 Max TAC
Entries 420531

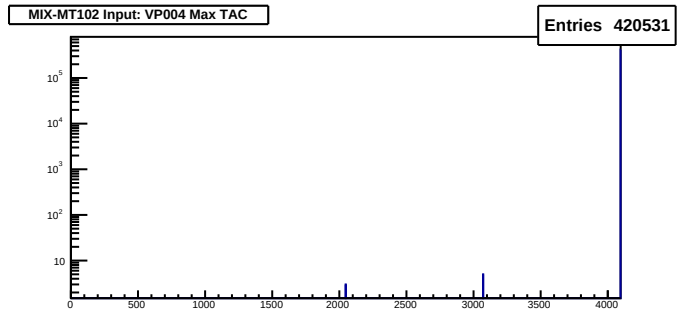

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

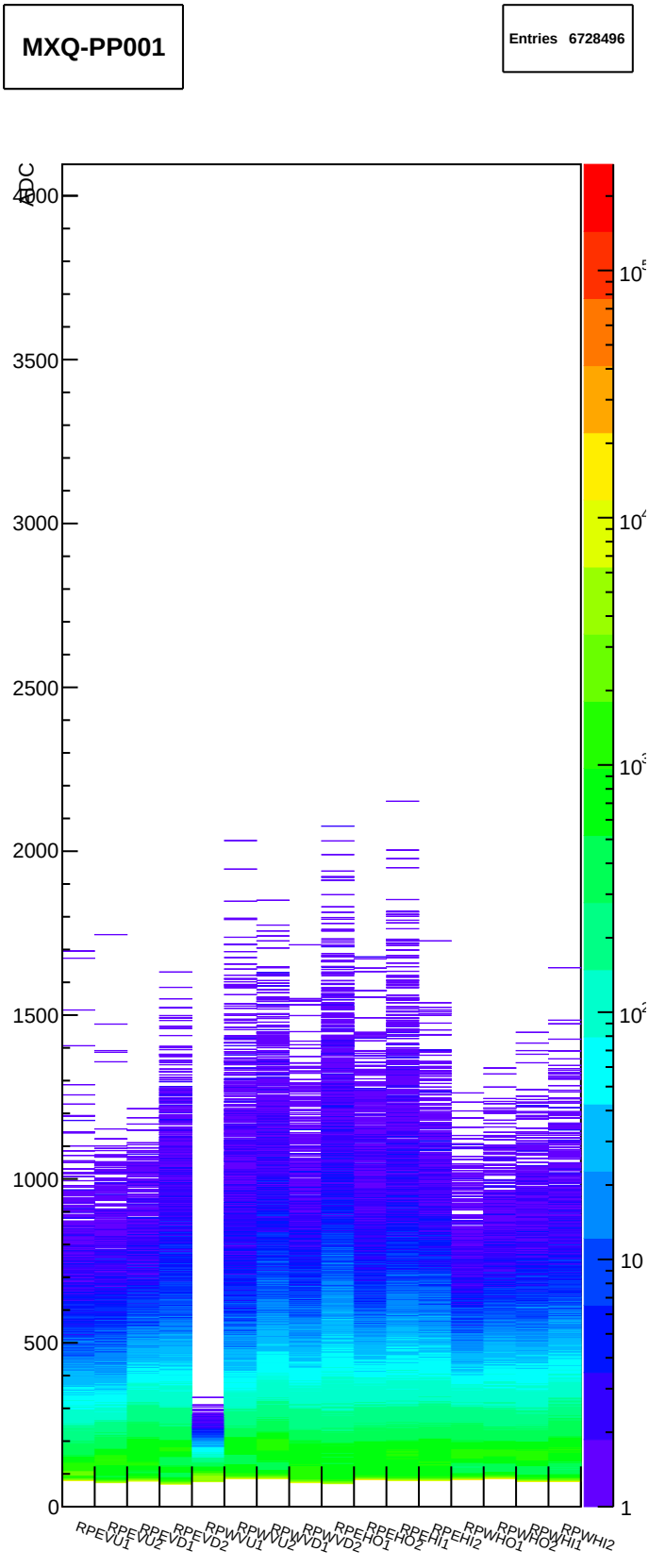

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID

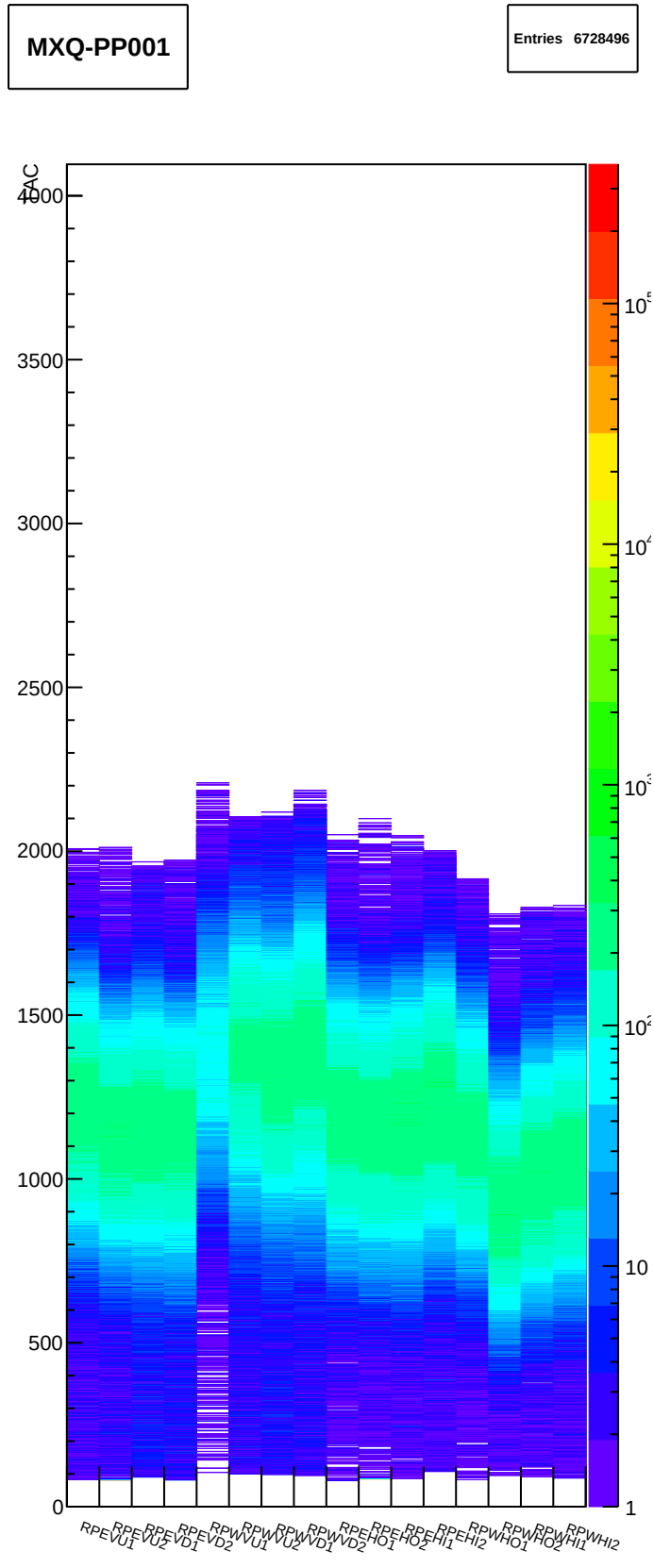

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 841062
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 420531


MIX-MT102 Input: VP004 Max TAC
Entries 420531


MXQ-PP001
Entries 6728496
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 6728496
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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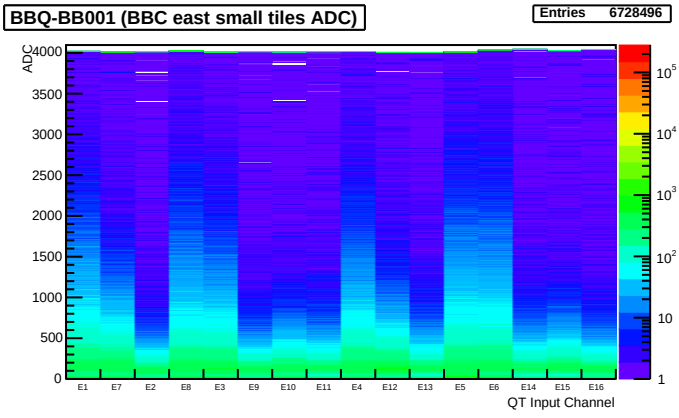
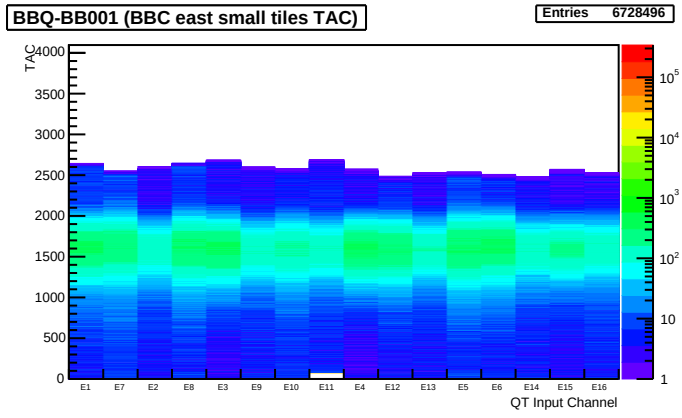
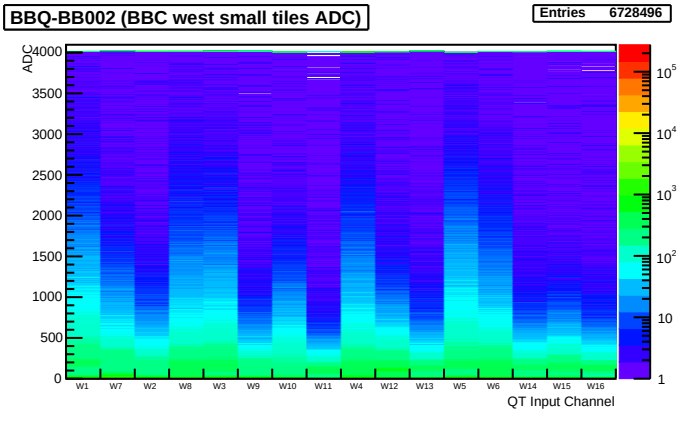
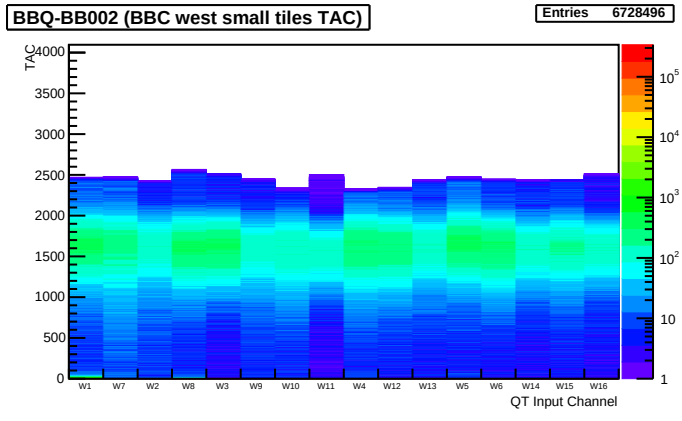
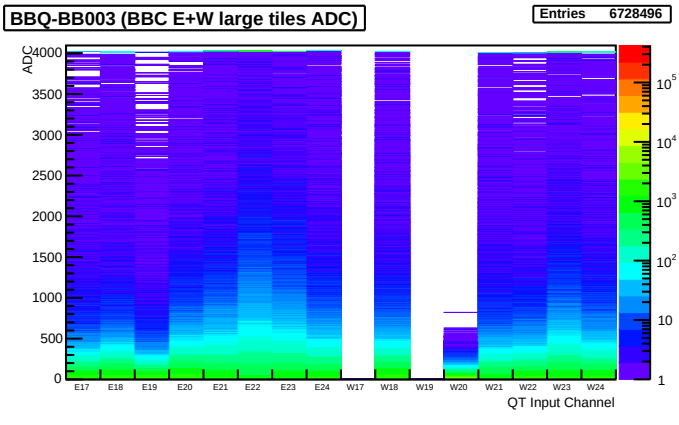
RPWHO2
RPWHI1
RPWHI2
10
1

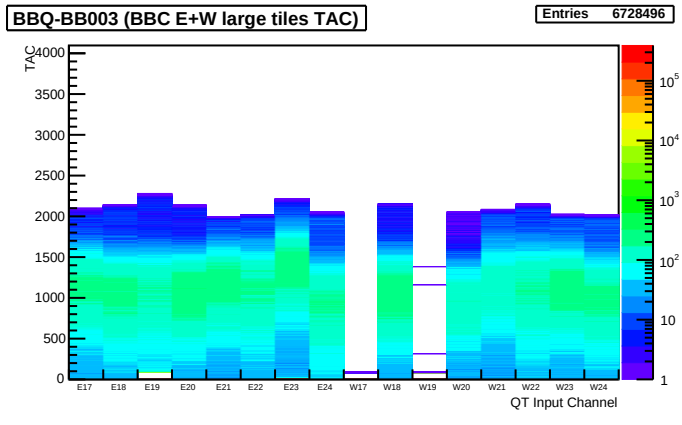

BBQ-BB001 (BBC east small tiles ADC)
Entries 6728496
ADC
QT Input Channel

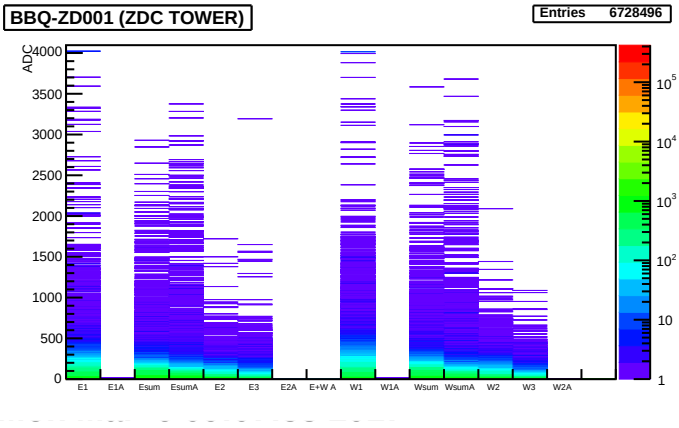

BBQ-BB001 (BBC east small tiles TAC)
Entries 6728496
TAC
QT Input Channel

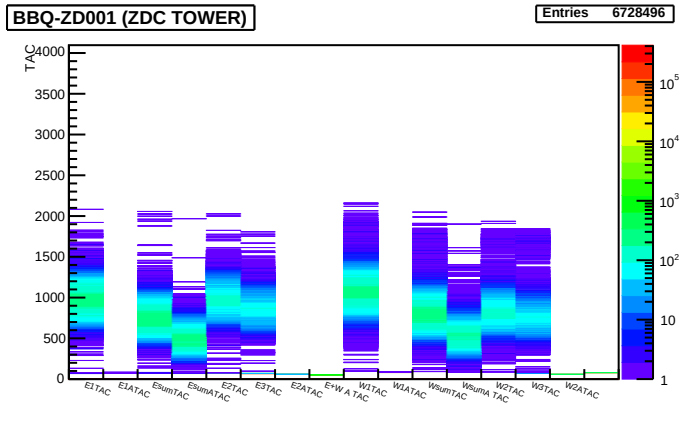

BBQ-BB002 (BBC west small tiles ADC)
Entries 6728496
ADC
QT Input Channel

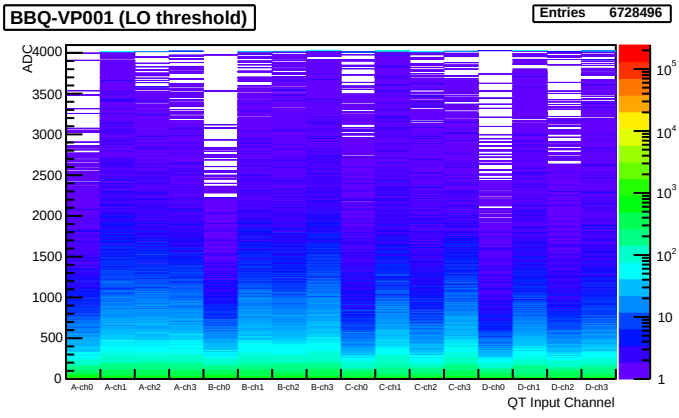

BBQ-BB002 (BBC west small tiles TAC)
Entries 6728496
TAC
QT Input Channel

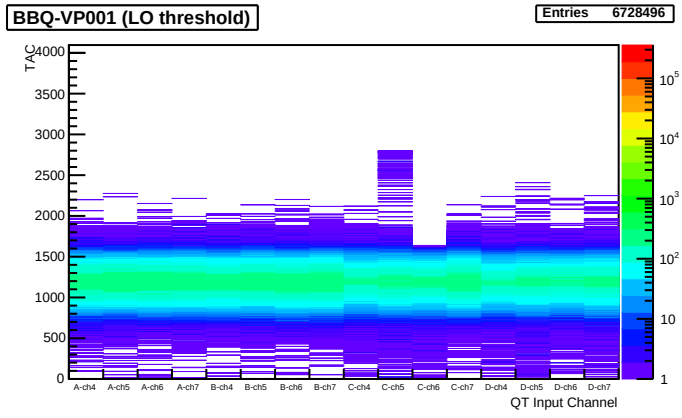

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6728496
ADC
QT Input Channel

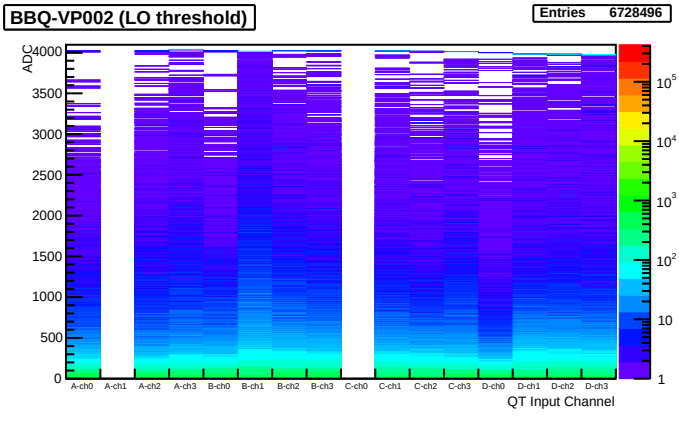

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6728496
TAC
QT Input Channel

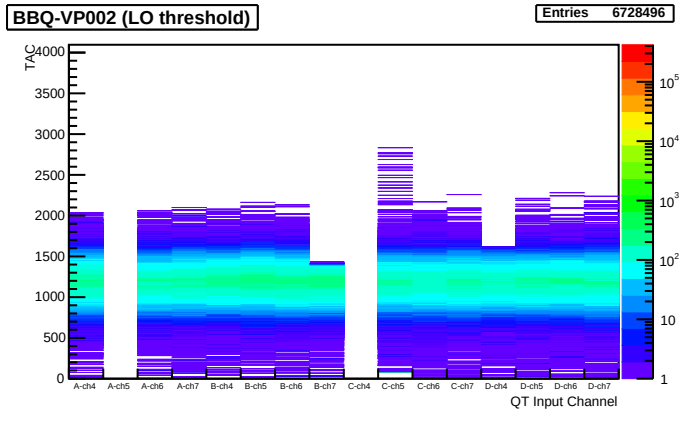

BBQ-ZD001 (ZDC TOWER)
Entries 6728496
ADC

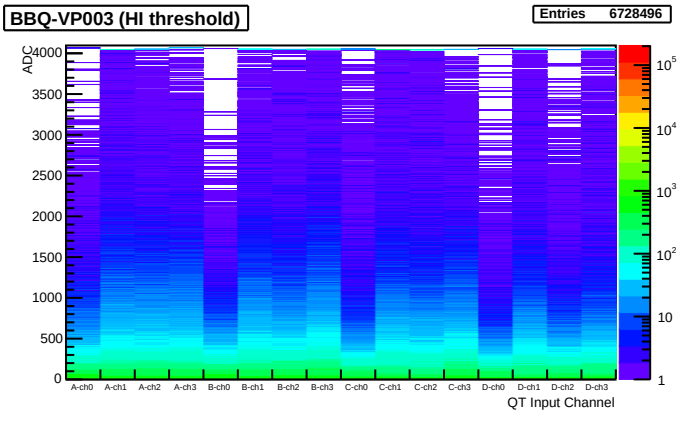

BBQ-ZD001 (ZDC TOWER)
Entries 6728496
TAC

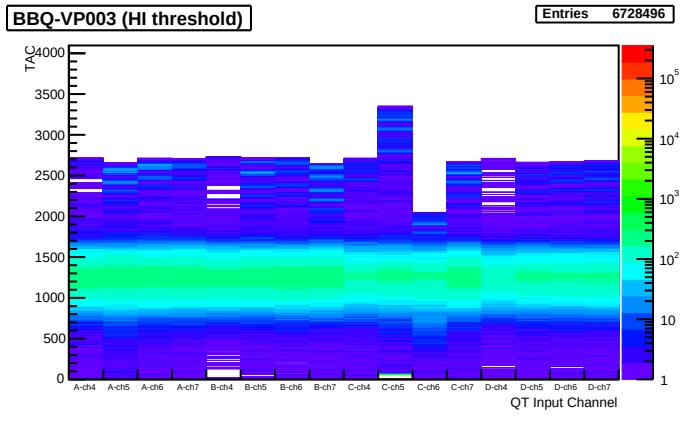

BBQ-VP001 (LO threshold)
Entries 6728496
ADC
QT Input Channel

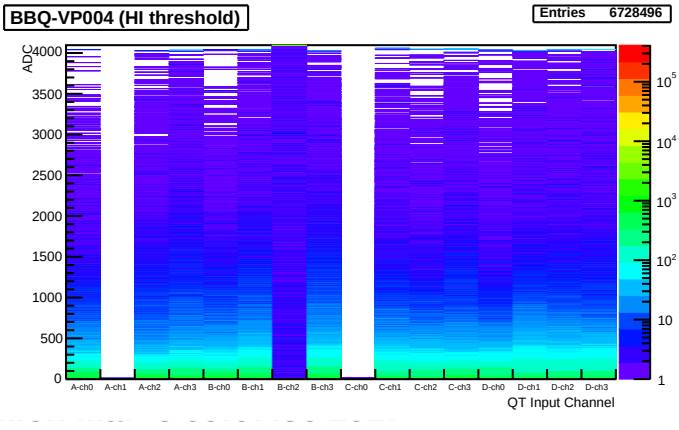

BBQ-VP001 (LO threshold)
Entries 6728496
TAC
QT Input Channel

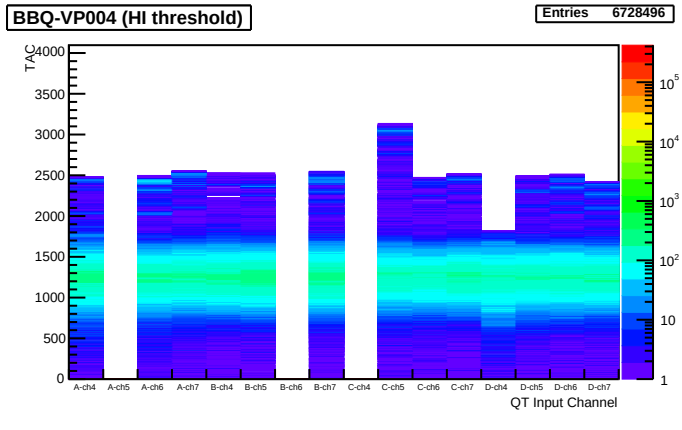

BBQ-VP002 (LO threshold)
Entries 6728496
ADC
QT Input Channel

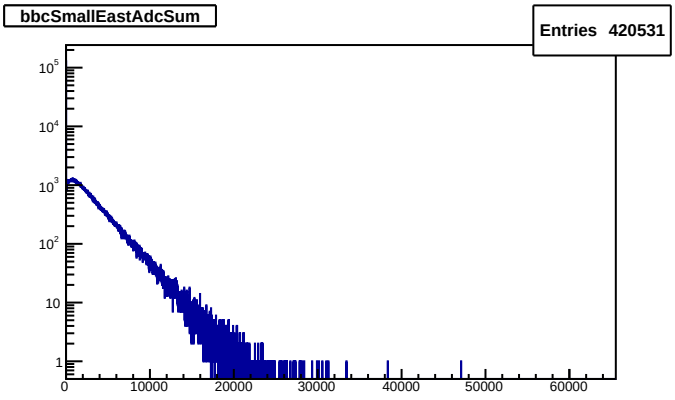

BBQ-VP002 (LO threshold)
Entries 6728496
TAC
QT Input Channel

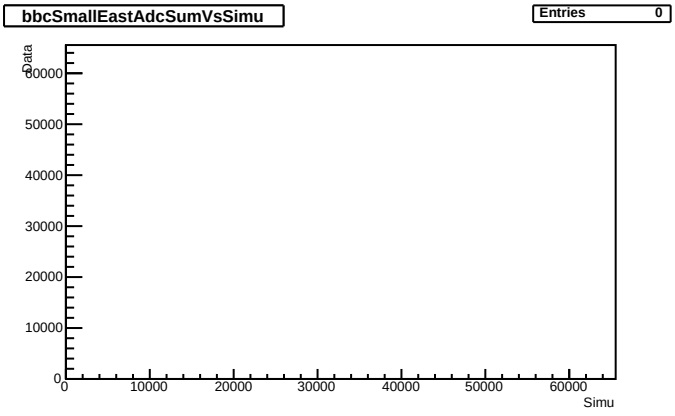

BBQ-VP003 (HI threshold)
Entries 6728496
ADC
QT Input Channel

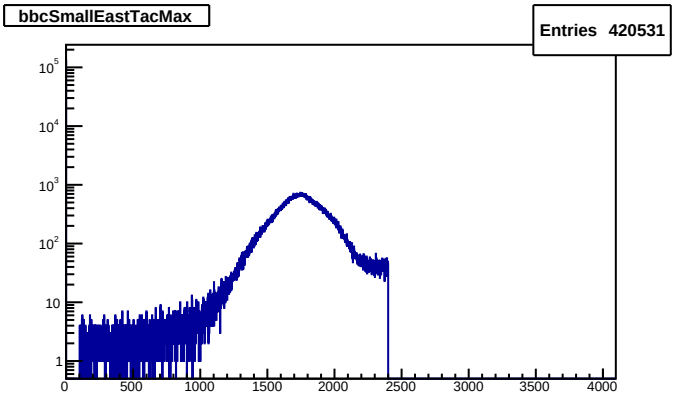

BBQ-VP003 (HI threshold)
Entries 6728496
TAC
QT Input Channel

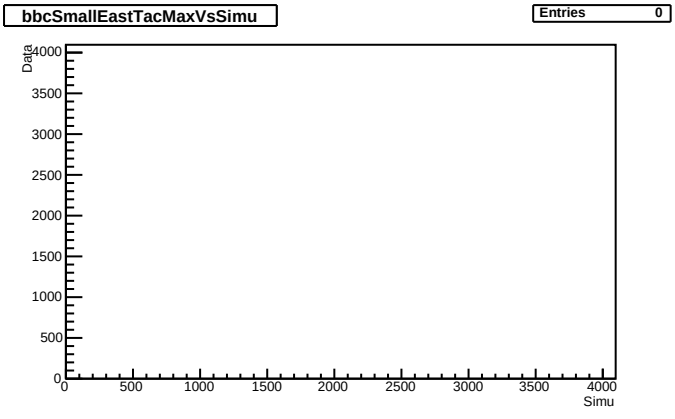

BBQ-VP004 (HI threshold)
Entries 6728496
ADC
QT Input Channel

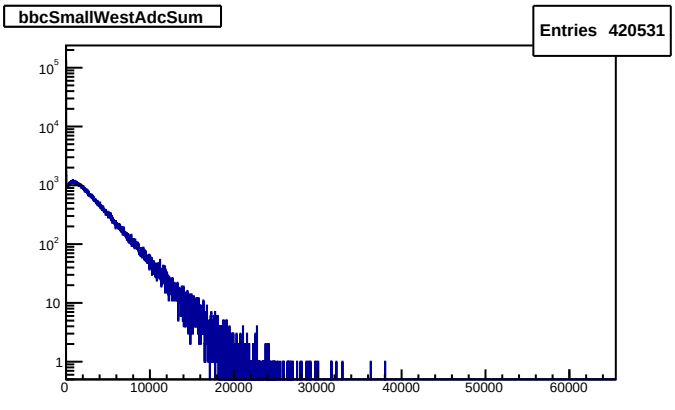

BBQ-VP004 (HI threshold)
Entries 6728496
TAC
QT Input Channel

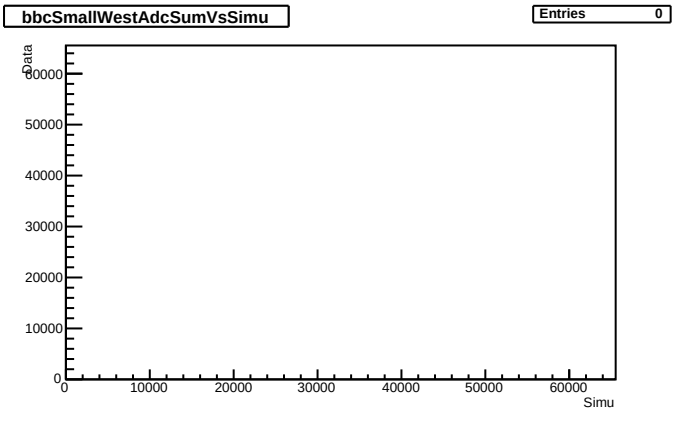

bbcSmallEastAdcSum
Entries 420531

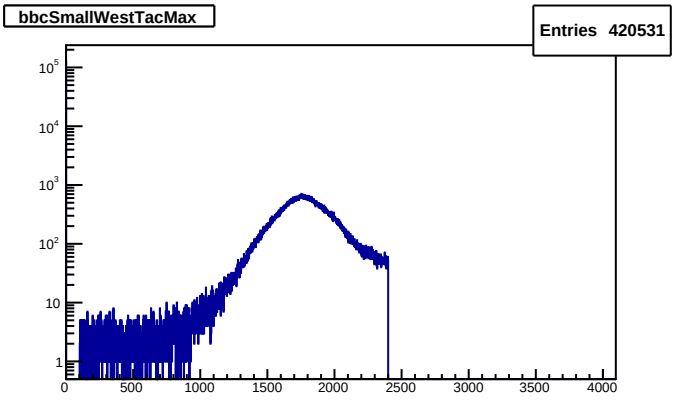

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

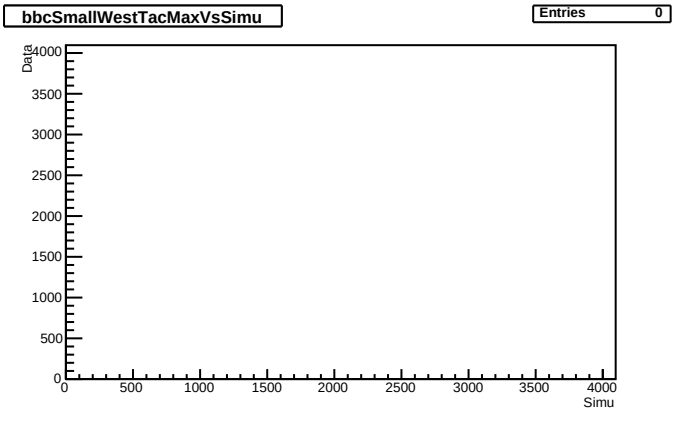

bbcSmallEastTacMax
Entries 420531

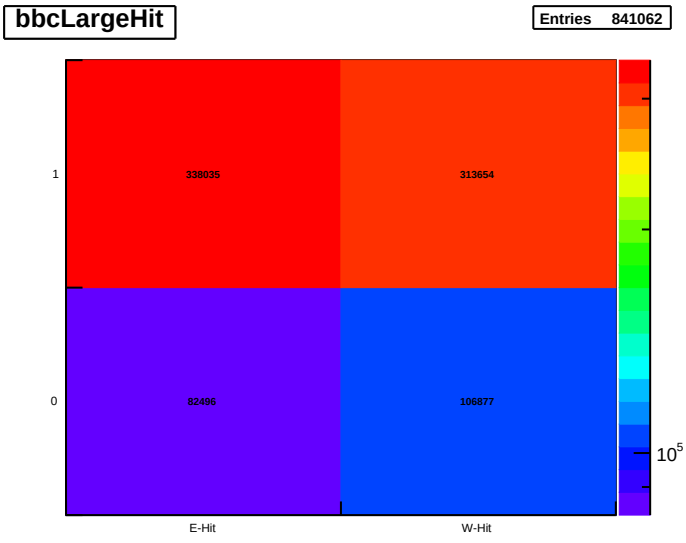

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

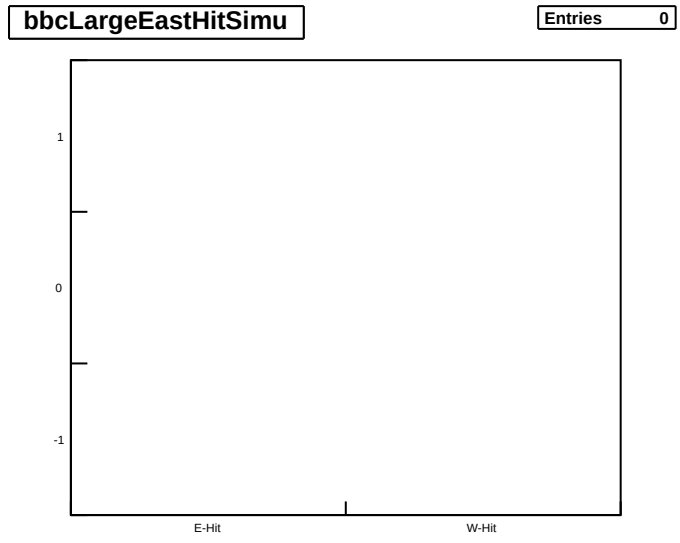

bbcSmallWestAdcSum
Entries 420531

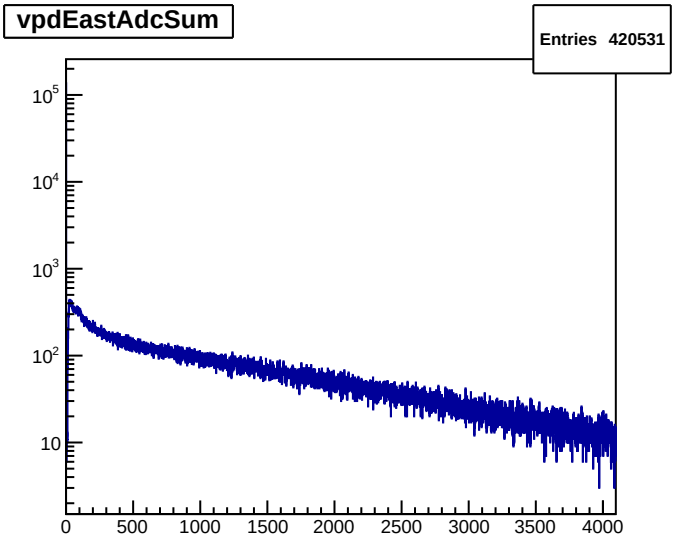

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

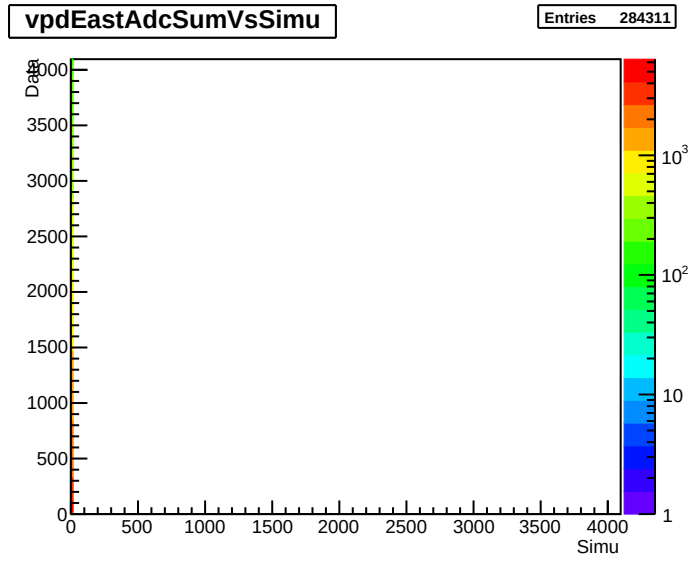

bbcSmallWestTacMax
Entries 420531

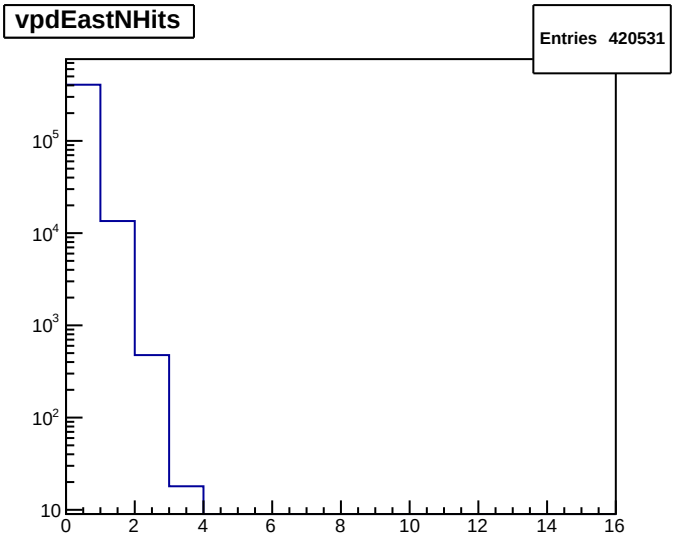

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

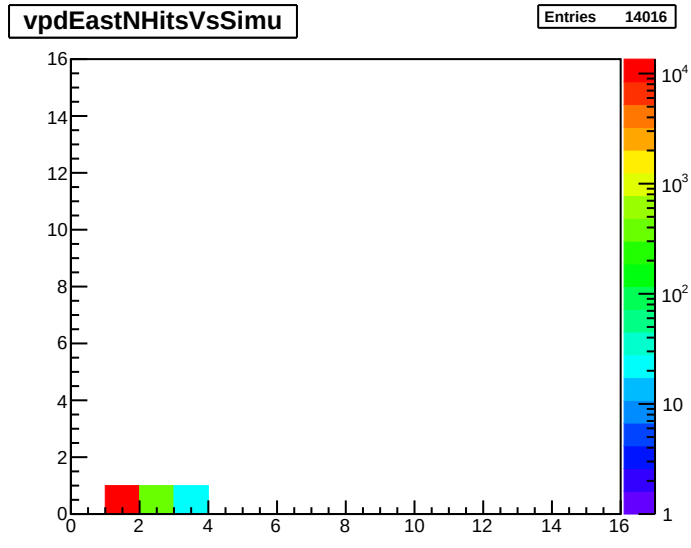

bbcLargeHit
Entries 841062
1
0
338035
313654
82496
106877
10^5
E-Hit
W-Hit

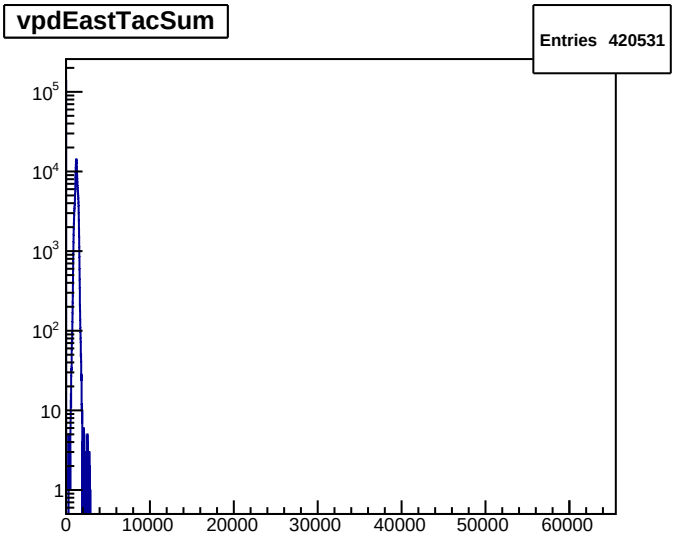

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

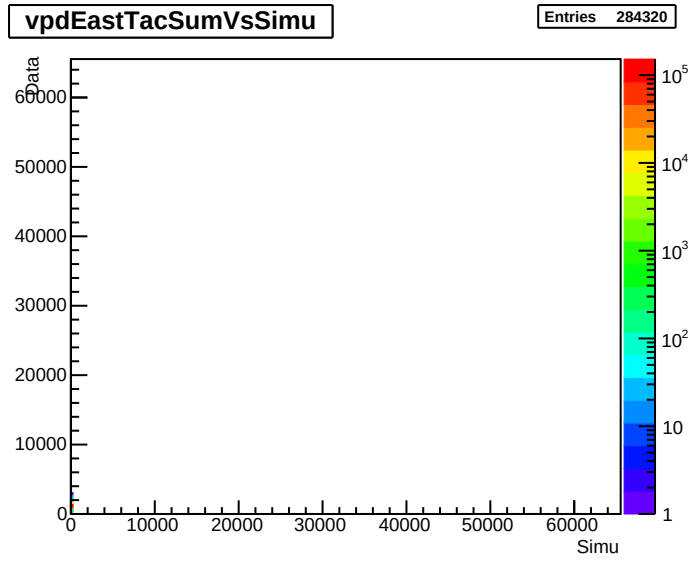

vpdEastAdcSum
Entries 420531

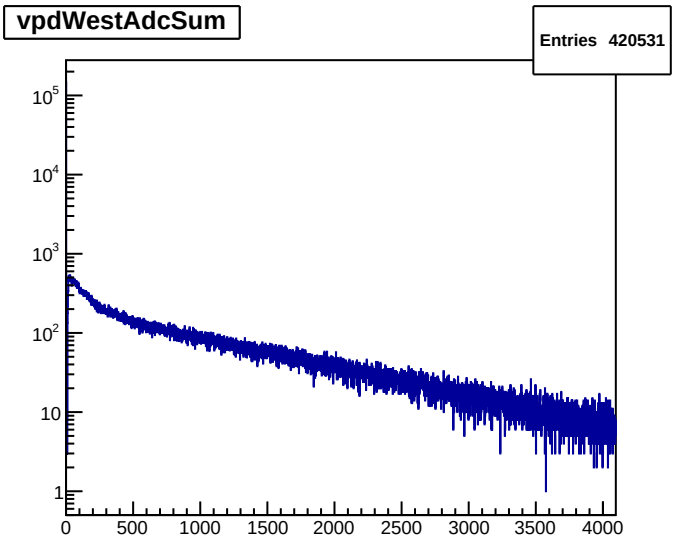

vpdEastAdcSumVsSimu
Entries 284311
Data
Simu

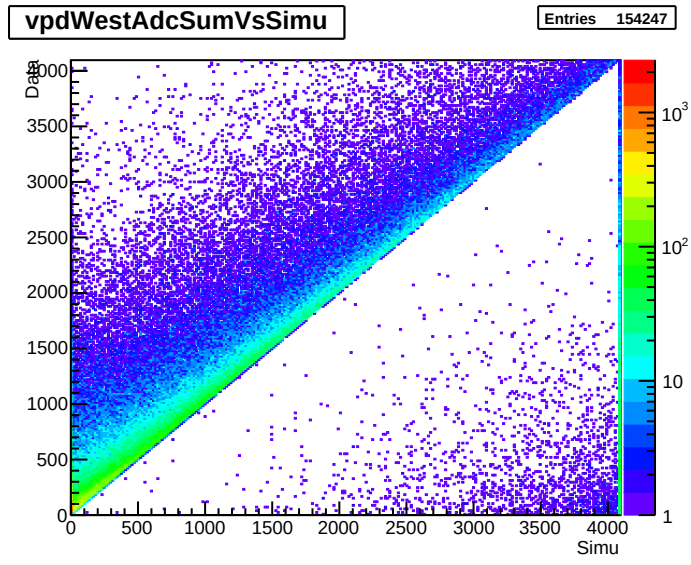

vpdEastNHits
Entries 420531

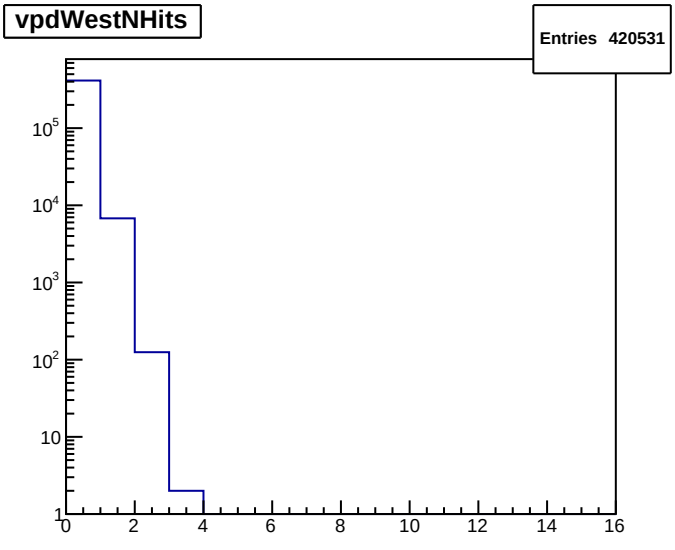

vpdEastNHitsVsSimu
Entries 14016

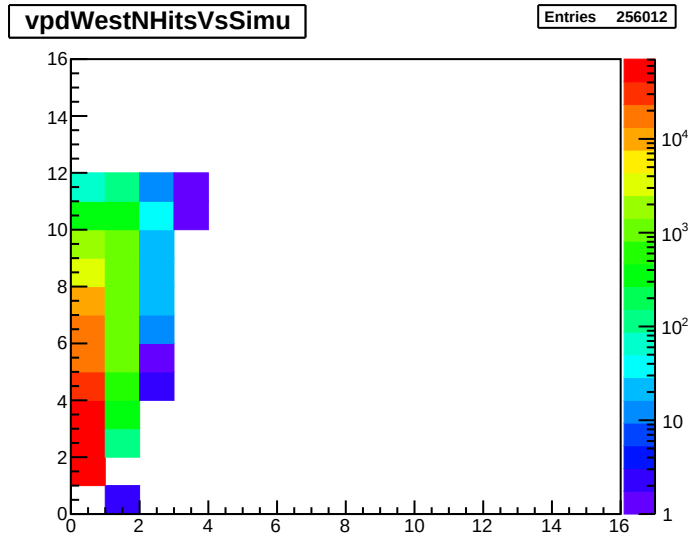

vpdEastTacSum
Entries 420531

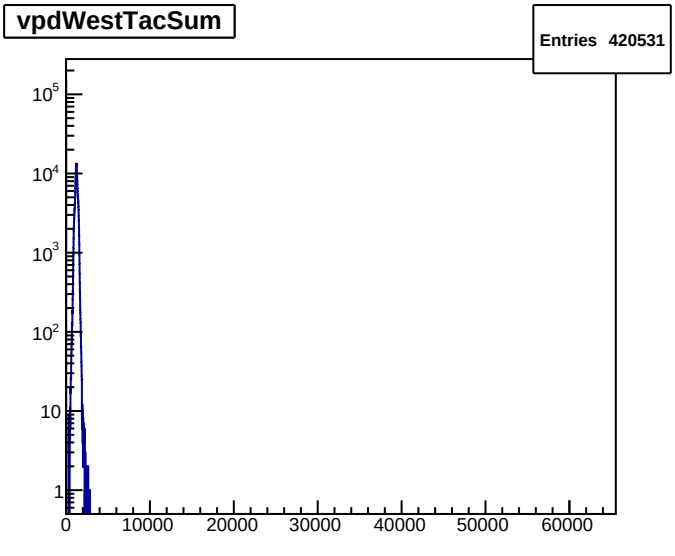

vpdEastTacSumVsSimu
Entries 284320
Data
Simu

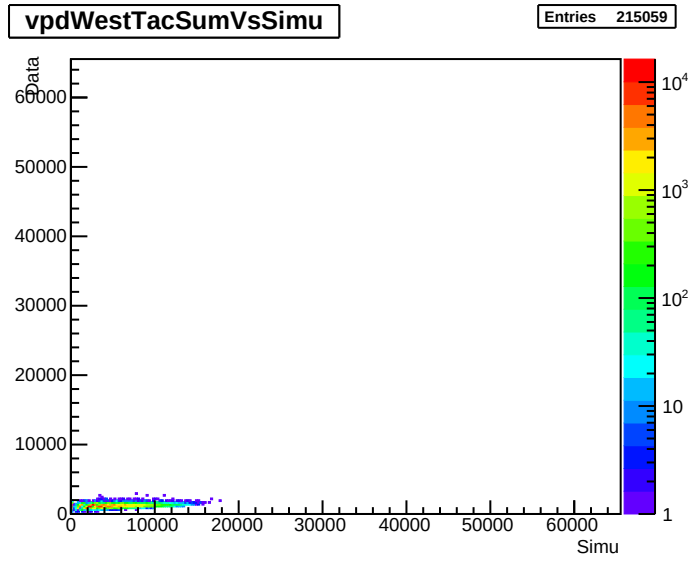

vpdWestAdcSum
Entries 420531

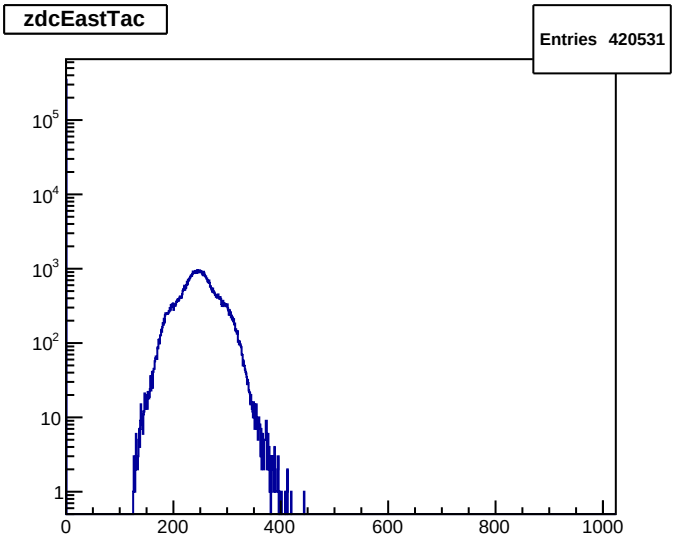

vpdWestAdcSumVsSimu
Entries 154247
Data
Simu

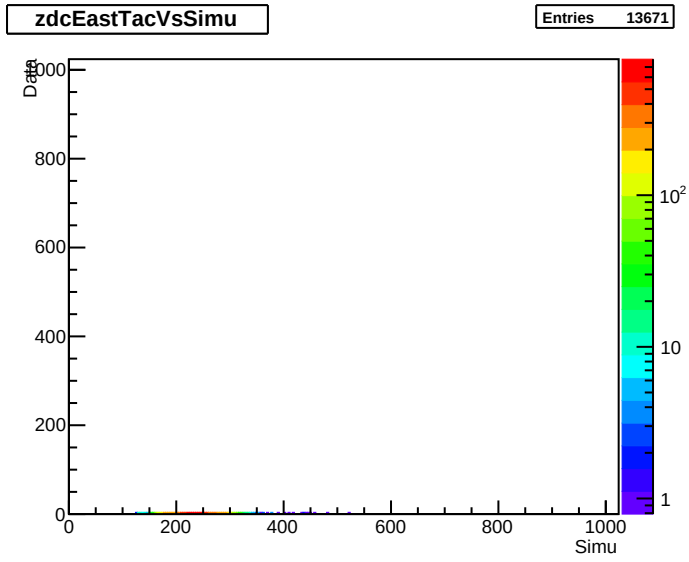

vpdWestNHits
Entries 420531

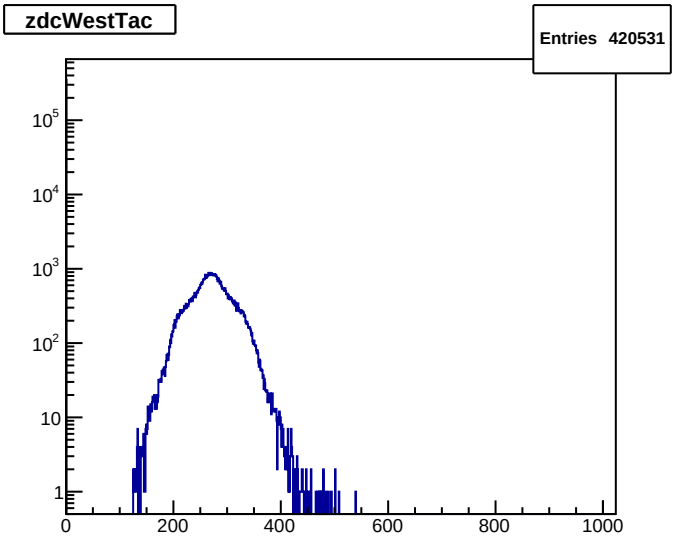

vpdWestNHitsVsSimu
Entries 256012

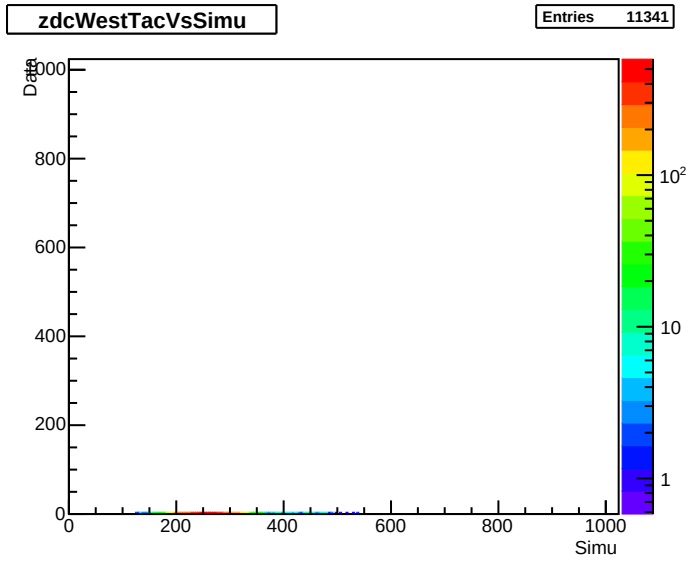

vpdWestTacSum
Entries 420531

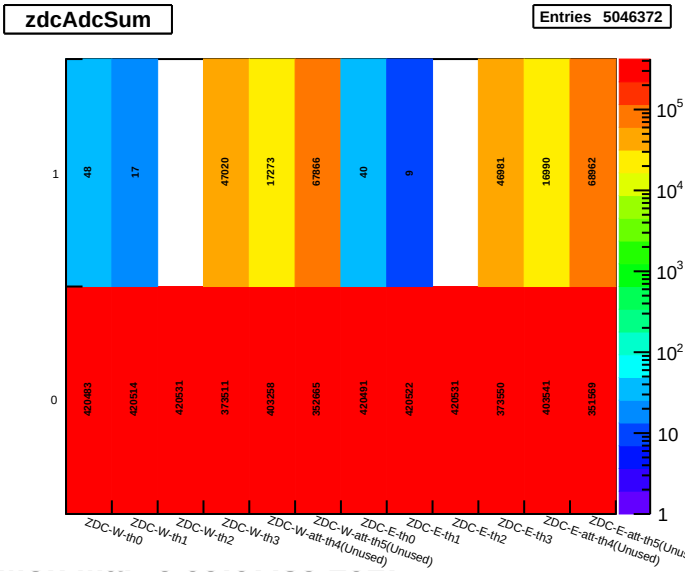

vpdWestTacSumVsSimu
Entries 215059
Data
Simu

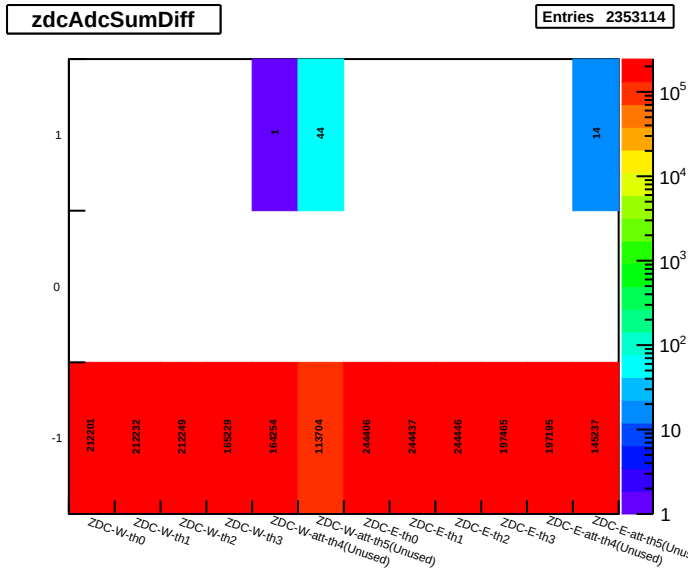

zdcEastTac
Entries 420531

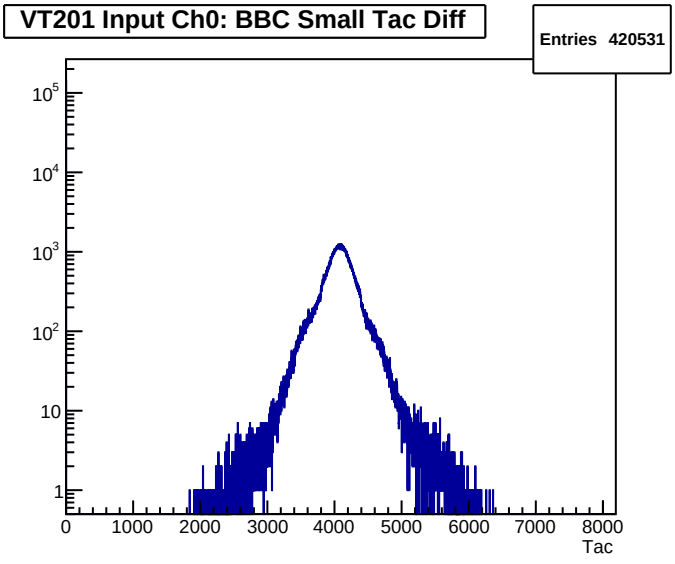

zdcEastTacVsSimu
Entries 13671
Data
Simu

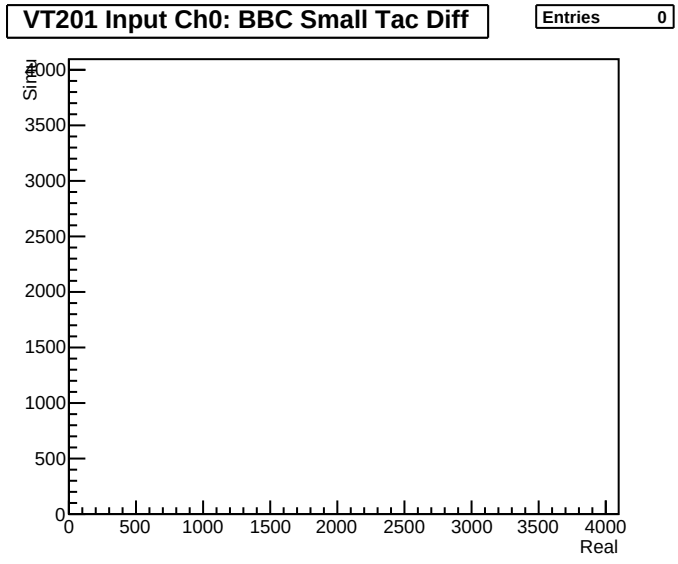

zdcWestTac
Entries 420531

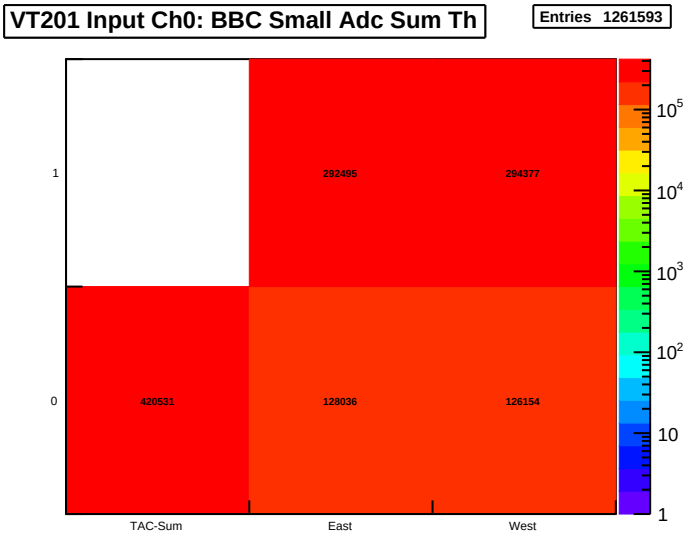

zdcWestTacVsSimu
Entries 11341
Data
Simu

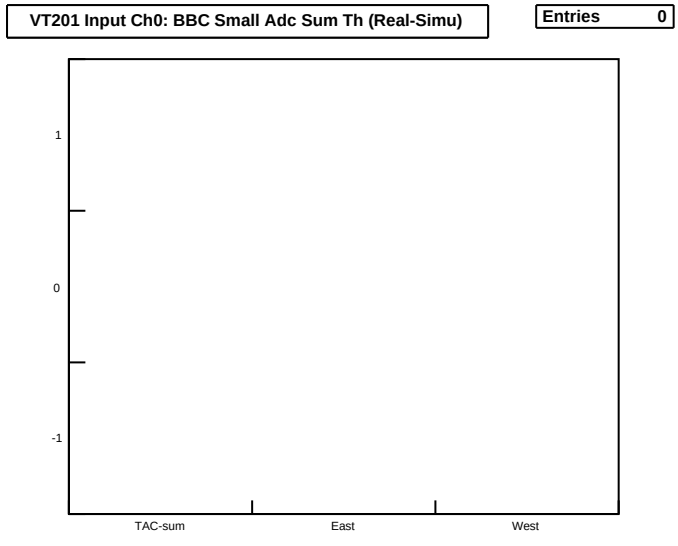

zdcAdcSum
Entries 5046372
48
17
47020
17273
67866
40
9
46981
16990
68862
420483
420514
420531
373511
403258
352665
420491
420522
420531
373550
403541
351569
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

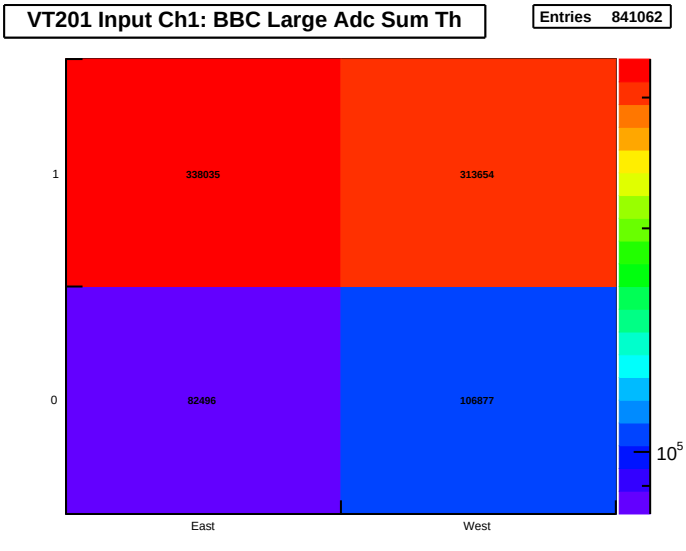

zdcAdcSumDiff
Entries 2353114
1
44
14
212201
212232
212249
165229
164254
113704
244406
244437
244446
197465
197195
145237
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

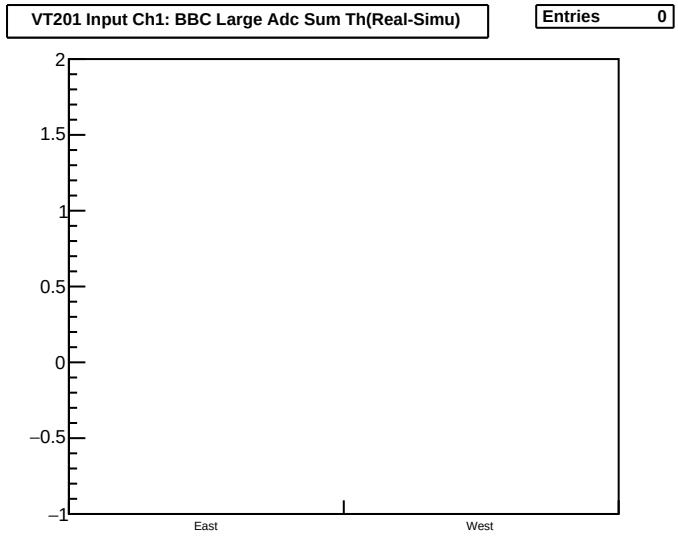

VT201 Input Ch0: BBC Small Tac Diff
Entries 420531
Tac


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

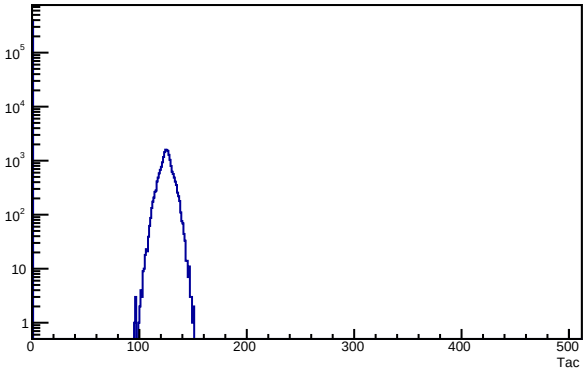

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1261593
292495
294377
420531
128036
126154
TAC-Sum
East
West


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

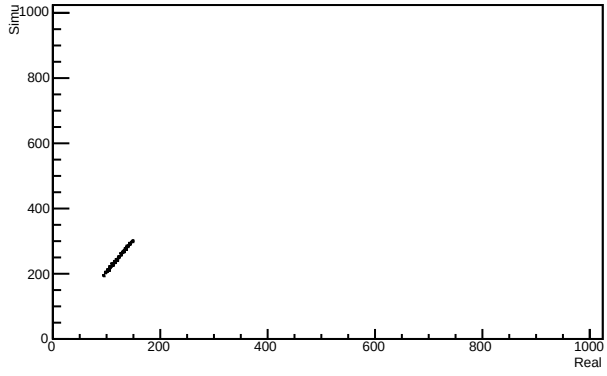

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 841062
338035
313654
82496
106877
East
West


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

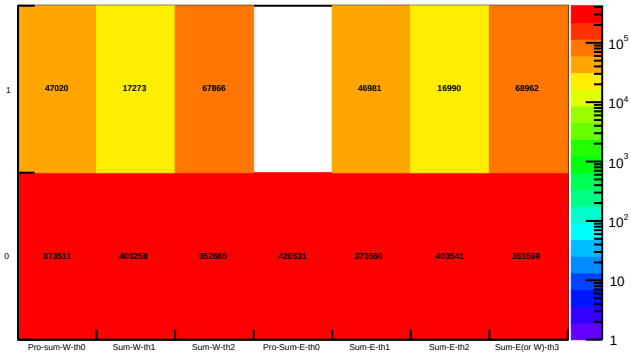
VT201 Input Ch2: ZDC Tac Diff



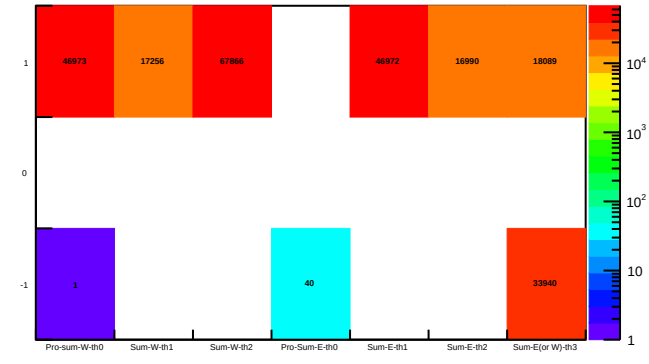
VT201 Input Ch2: ZDC Tac Diff



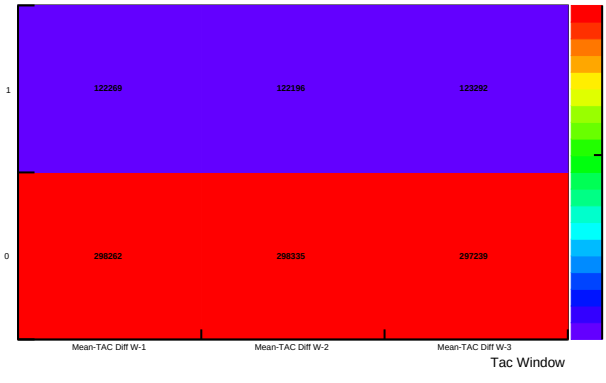
VT201 Input Ch2: ZDC Adc Sum Th



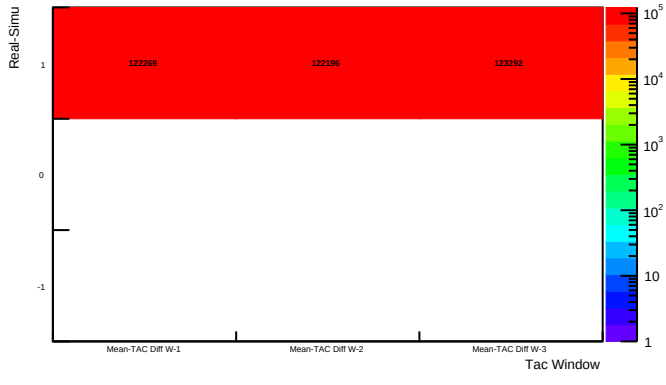
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



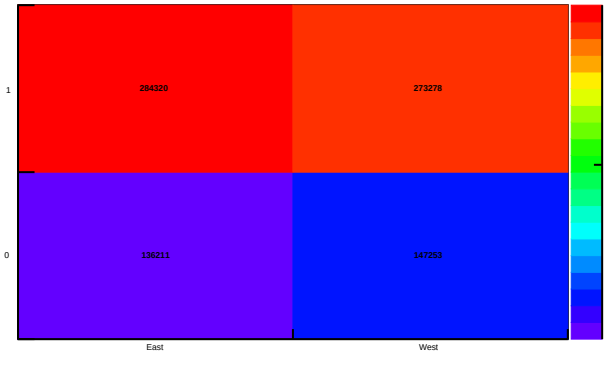
VT201 Input Ch4: VPD Tac Diff



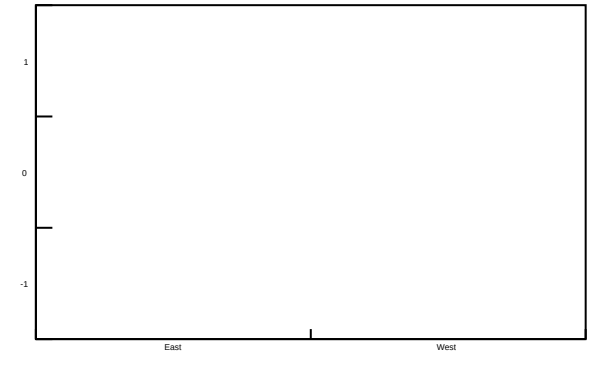
VT201 Input Ch4: VPD Tac Diff

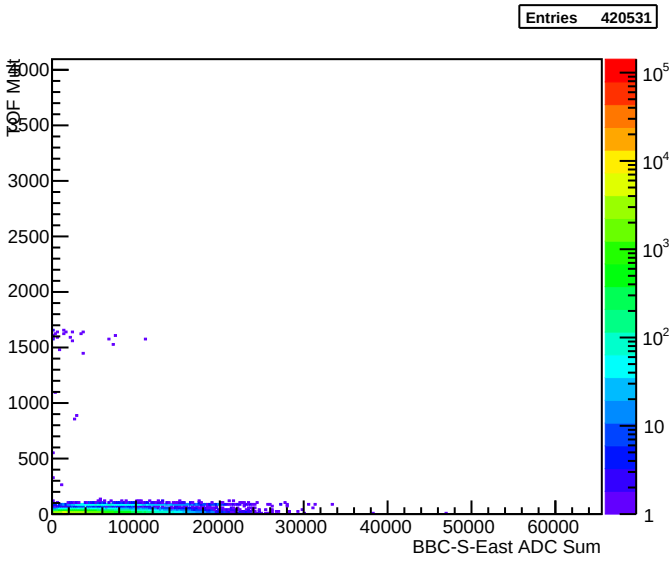


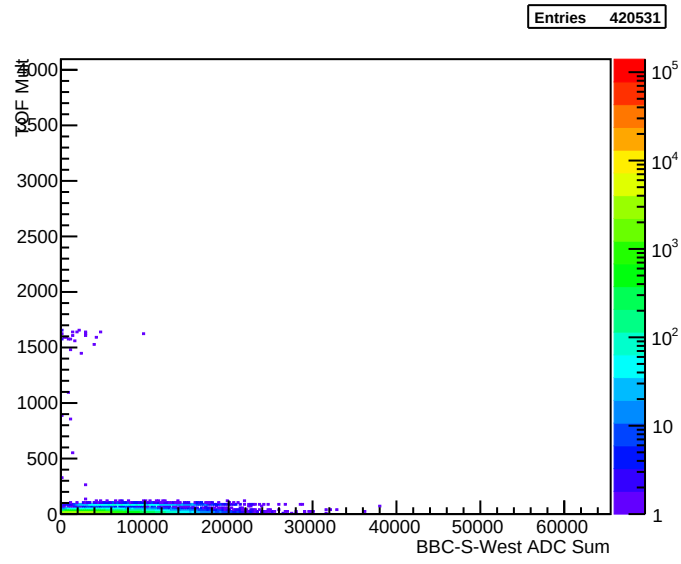
VT201 Input Ch4: VPD Adc Sum Th

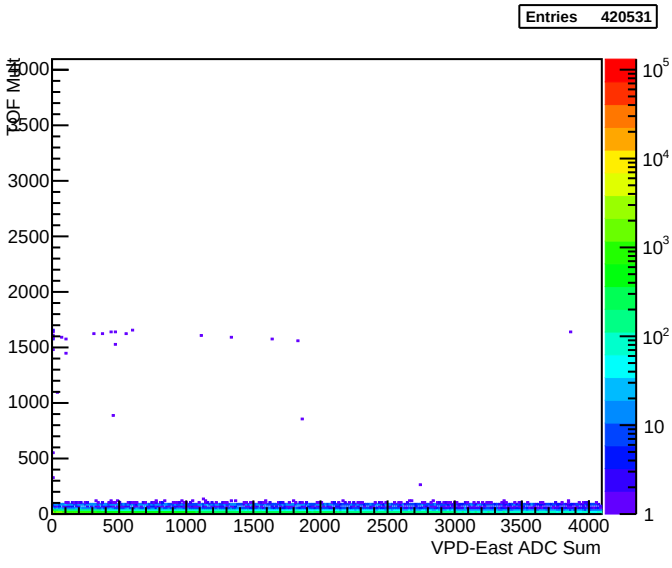


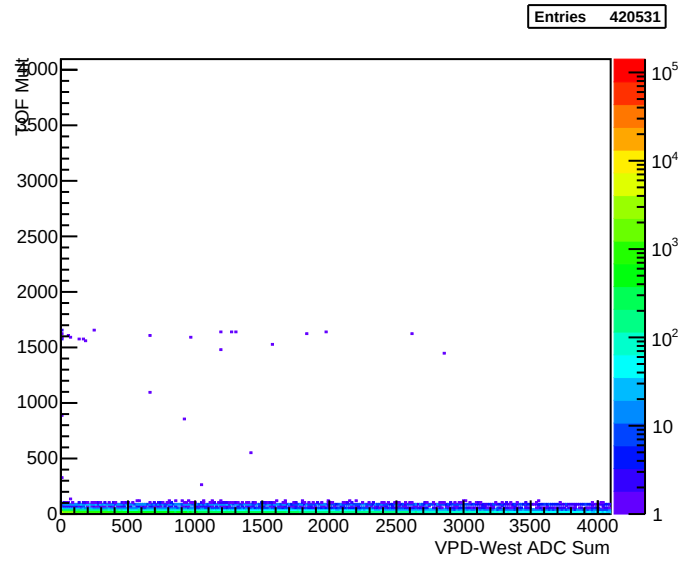
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

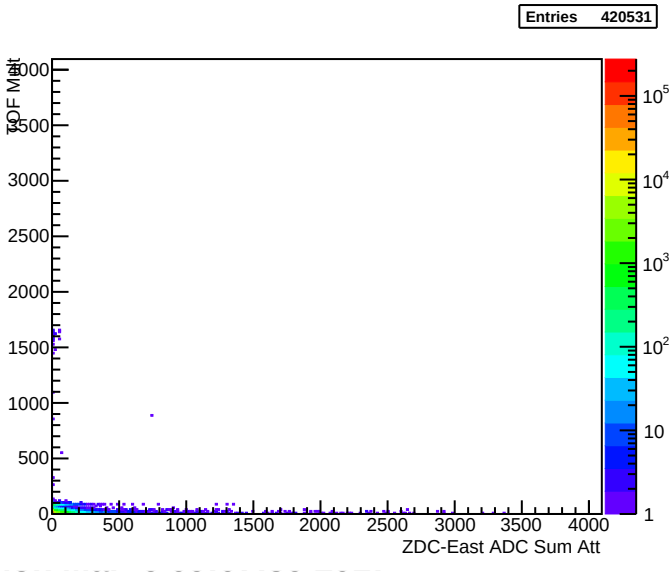


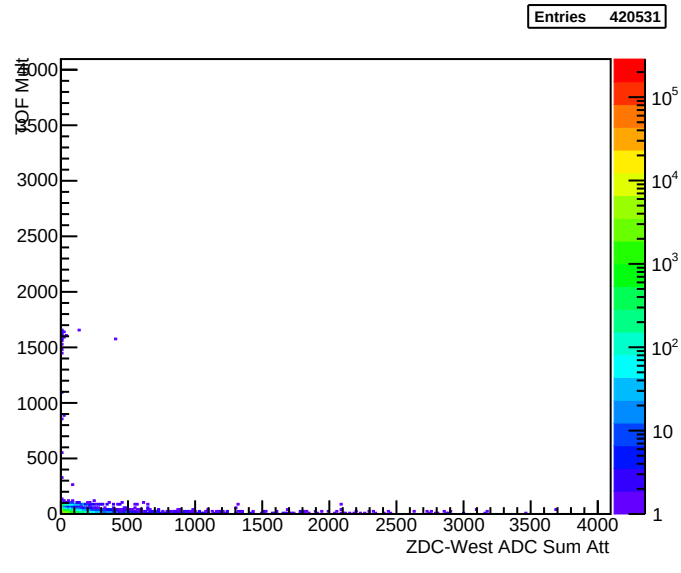

Entries 420531
TOF Mult
BBC-S-East ADC Sum

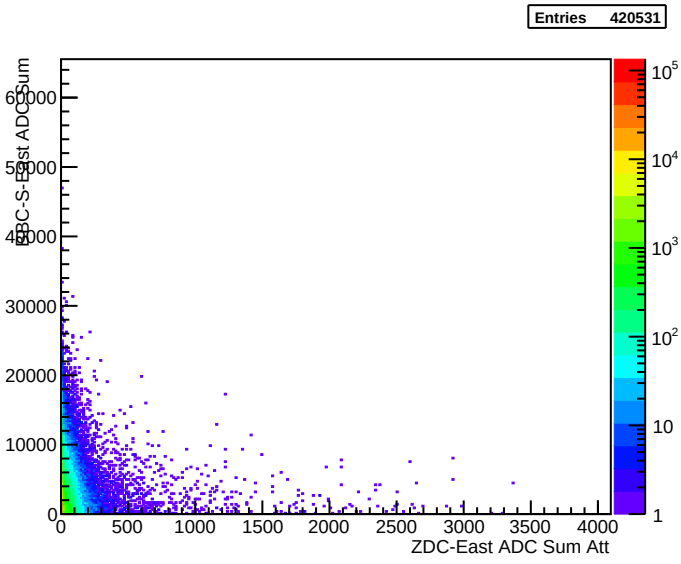

Entries 420531
TOF Mult
BBC-S-West ADC Sum

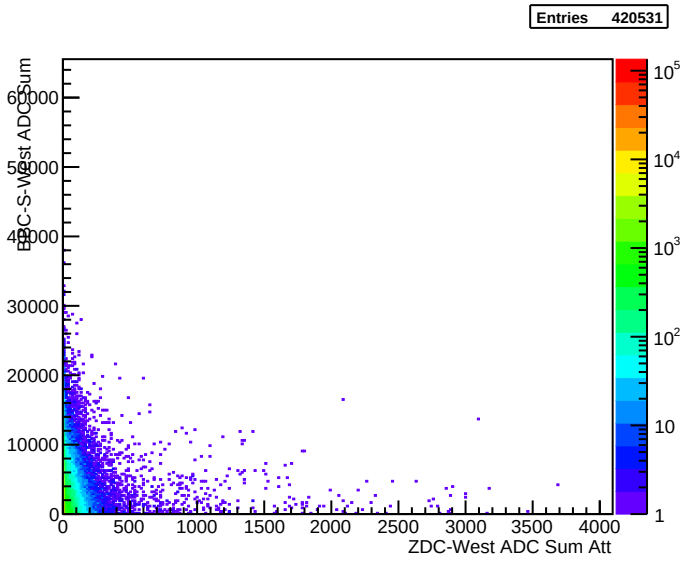

Entries 420531
TOF Mult
VPD-East ADC Sum

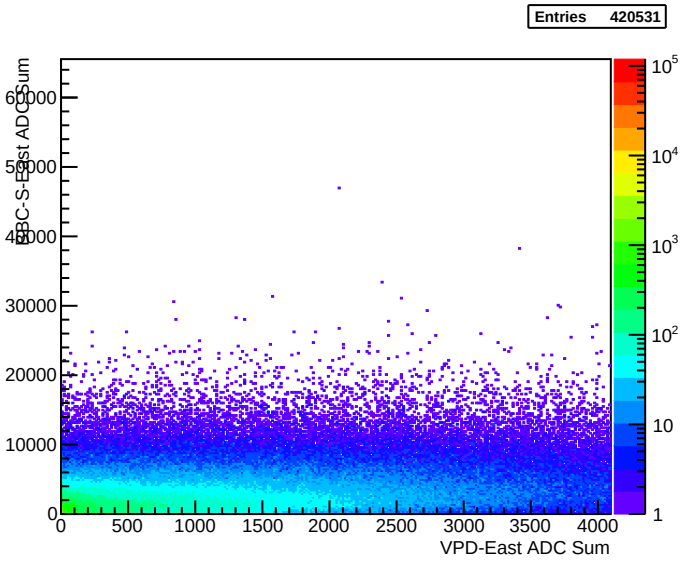

Entries 420531
TOF Mult
VPD-West ADC Sum

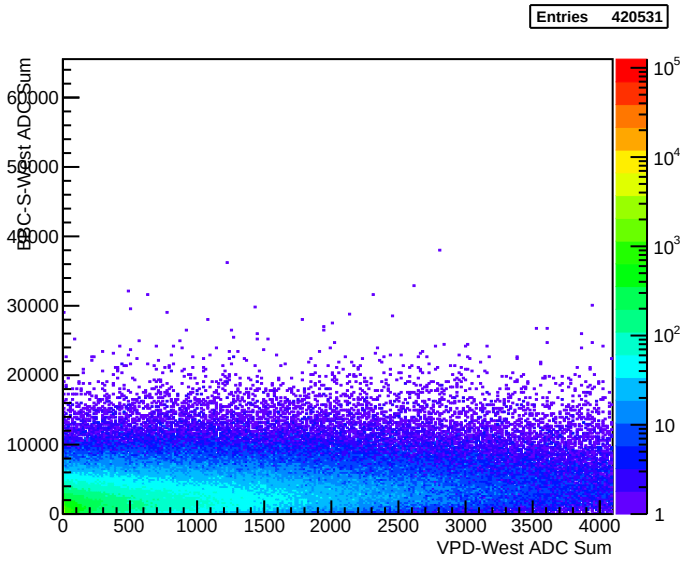

Entries 420531
TOF Mult
ZDC-East ADC Sum Att

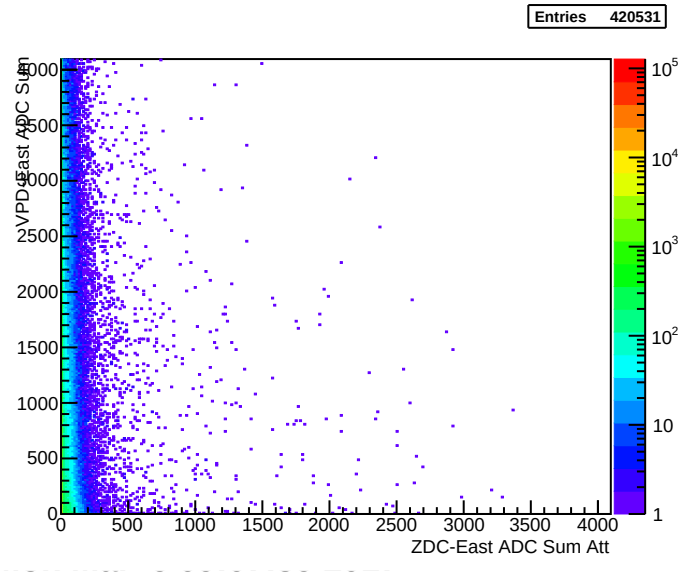

Entries 420531
TOF Mult
ZDC-West ADC Sum Att

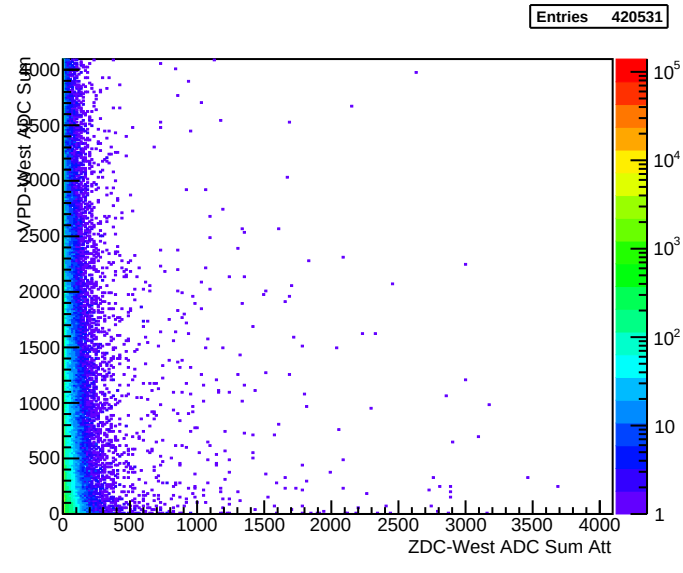

Entries 420531
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

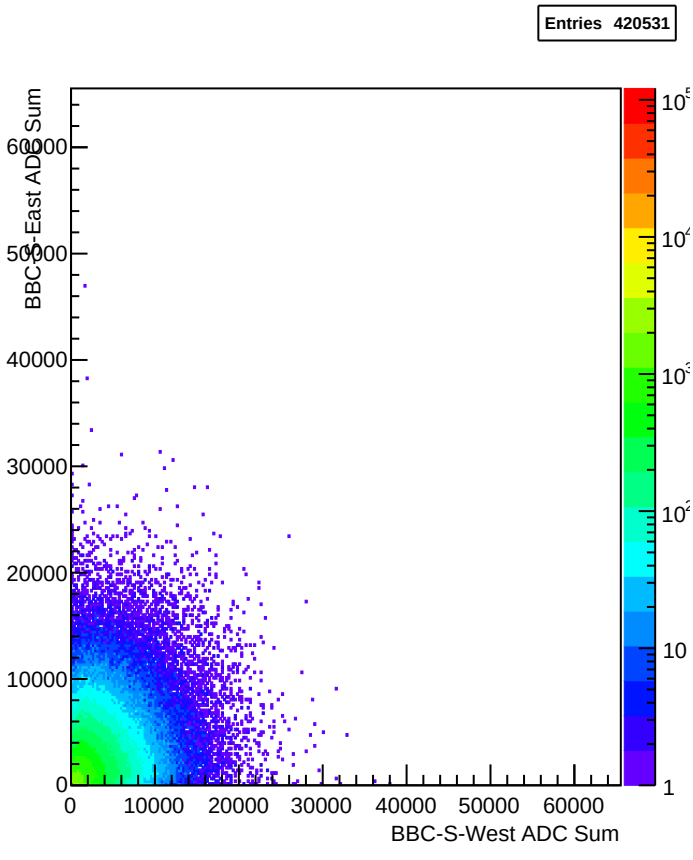

Entries 420531
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

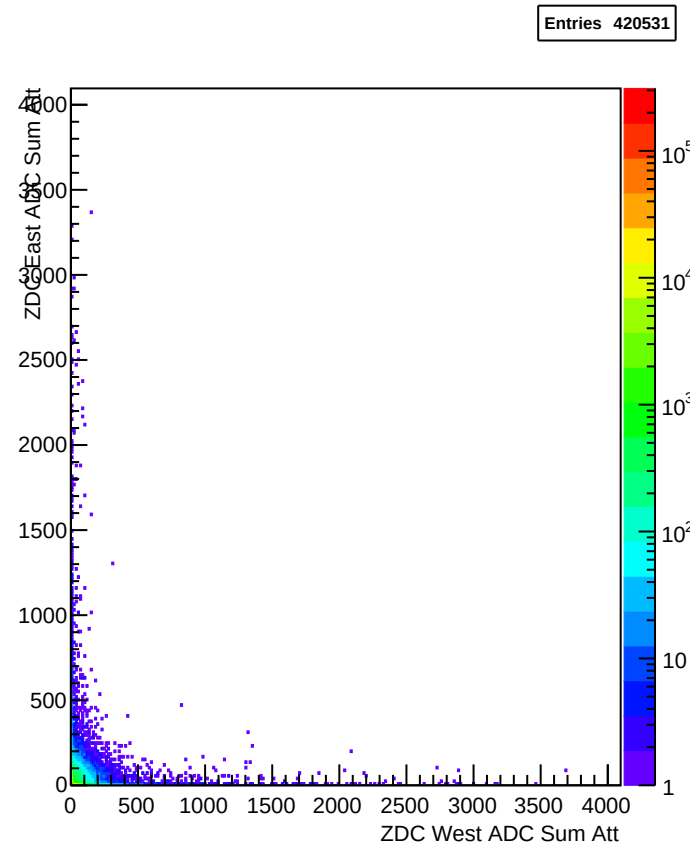

Entries 420531
BBC-S-East ADC Sum
VPD-East ADC Sum

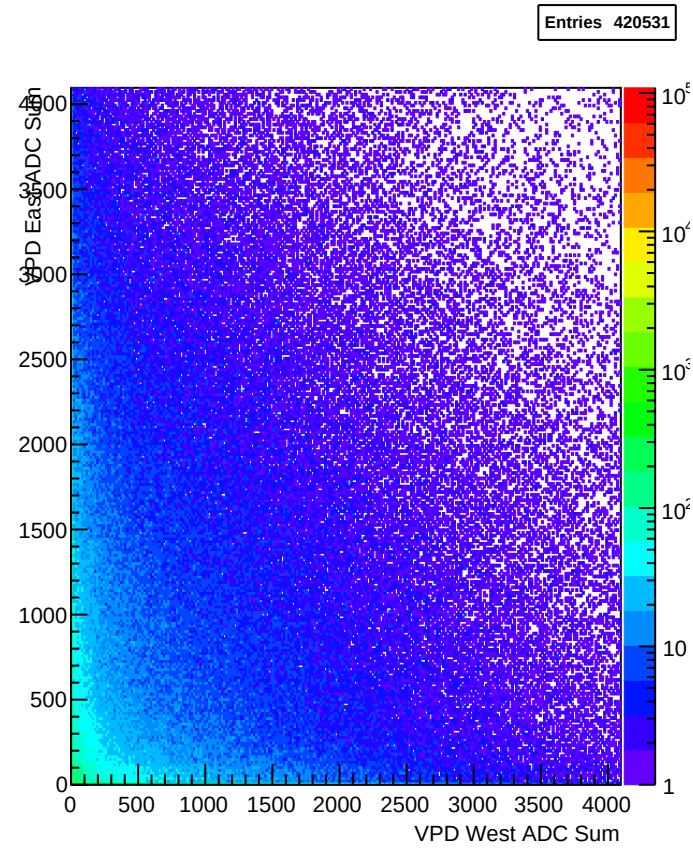

Entries 420531
BBC-S-West ADC Sum
VPD-West ADC Sum

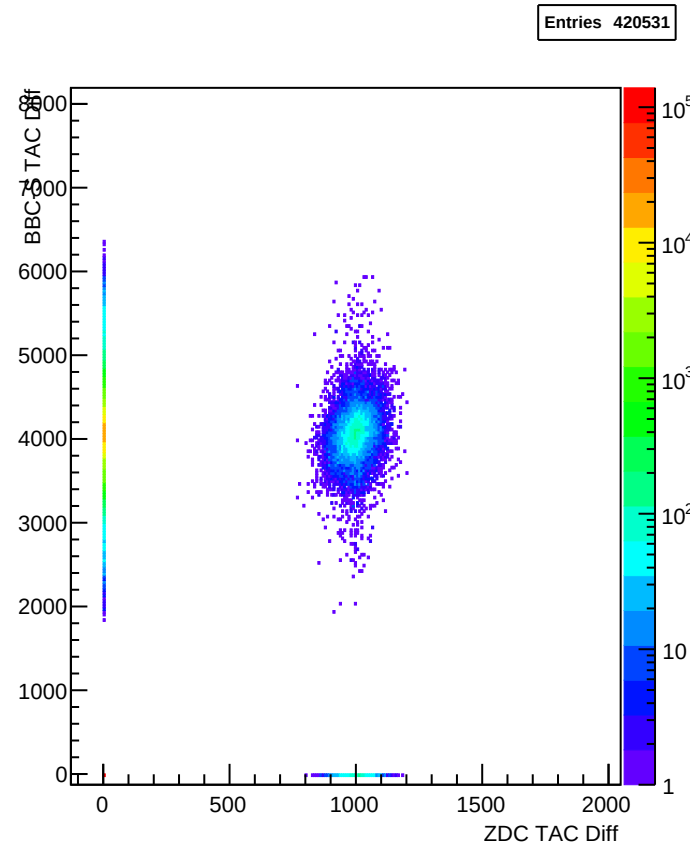

Entries 420531
VPD-East ADC Sum
ZDC-East ADC Sum Att

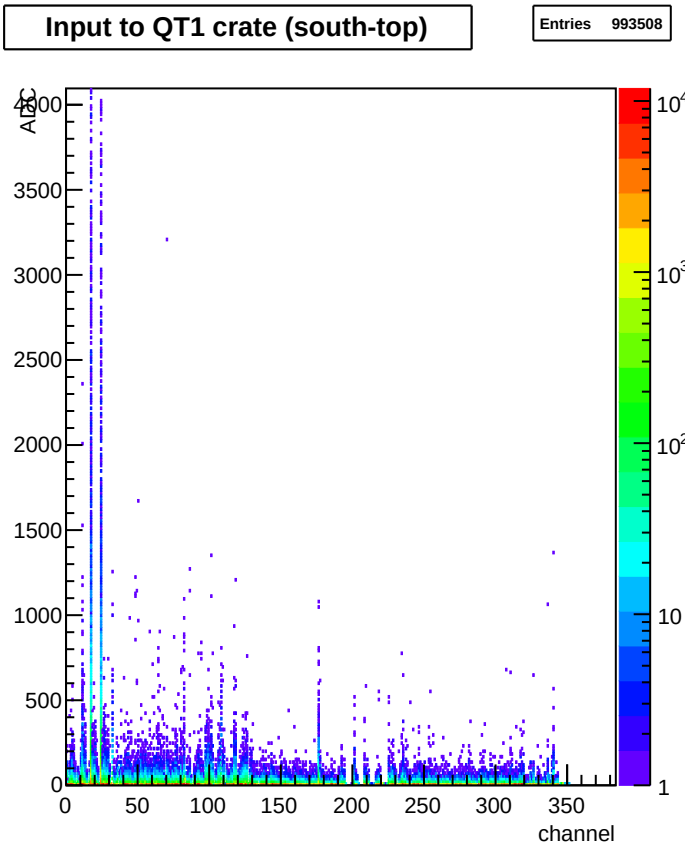

Entries 420531
VPD-West ADC Sum
ZDC-West ADC Sum Att

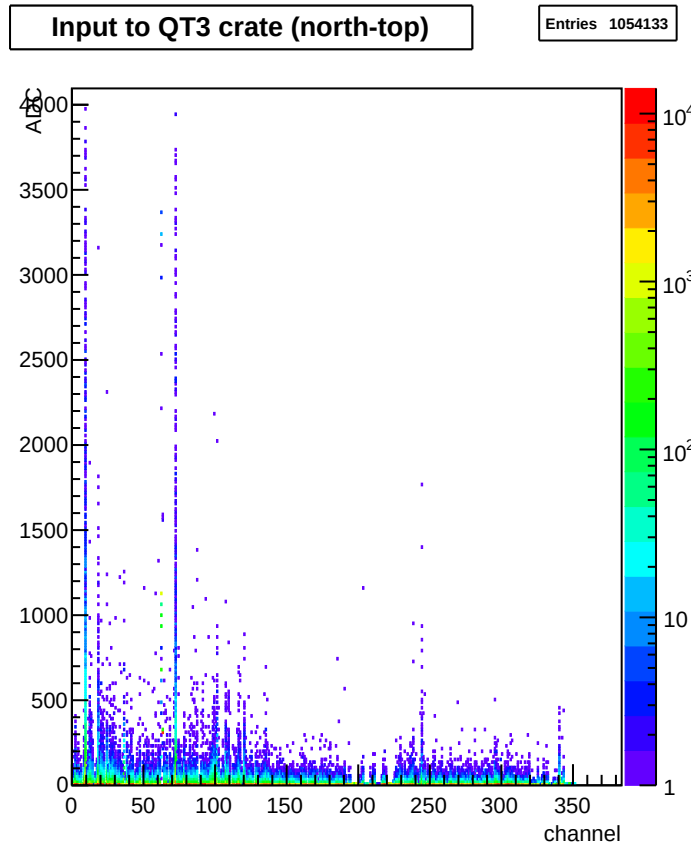

Entries 420531
BBC-S-East ADC Sum
BBC-S-West ADC Sum

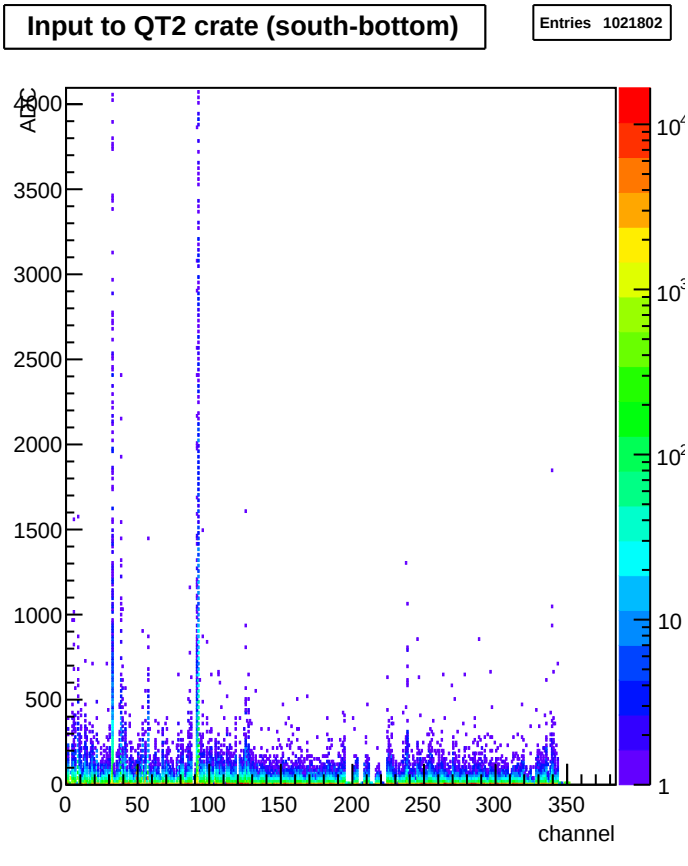

Entries 420531
ZDC East ADC Sum Att
ZDC West ADC Sum Att

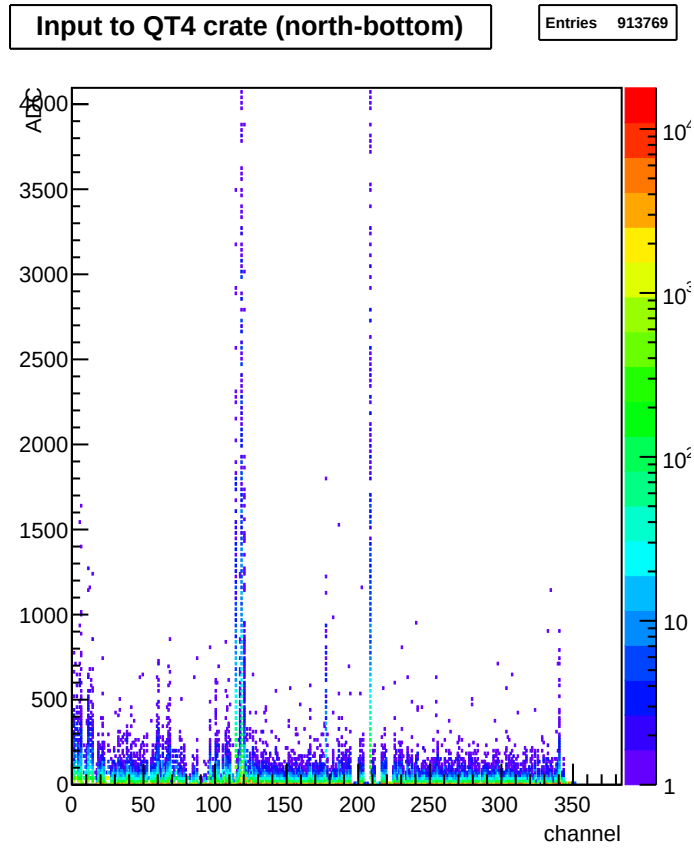

Entries 420531
VPD East ADC Sum
VPD West ADC Sum

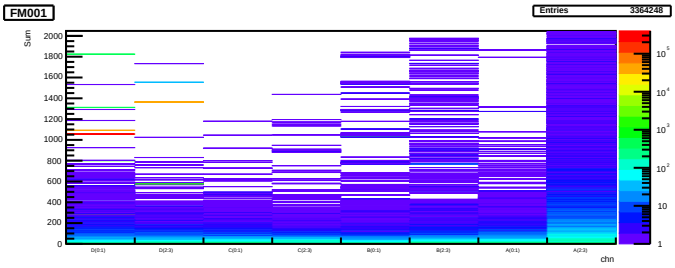

Entries 420531
BBC-S TAC Diff
ZDC TAC Diff

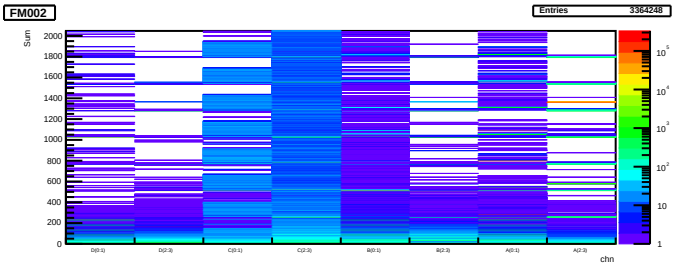

Input to QT1 crate (south-top)
Entries 993508
ADC
channel

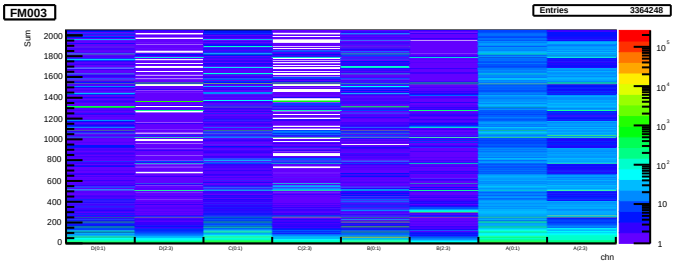

Input to QT3 crate (north-top)
Entries 1054133
ADC
channel

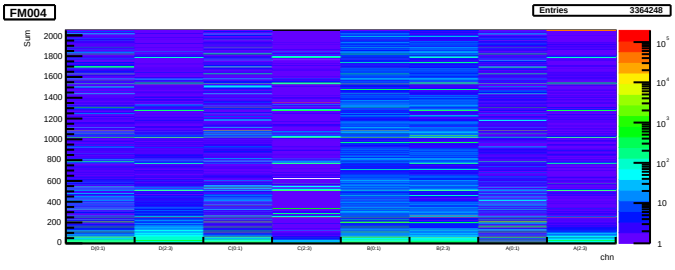

Input to QT2 crate (south-bottom)
Entries 1021802
ADC
channel

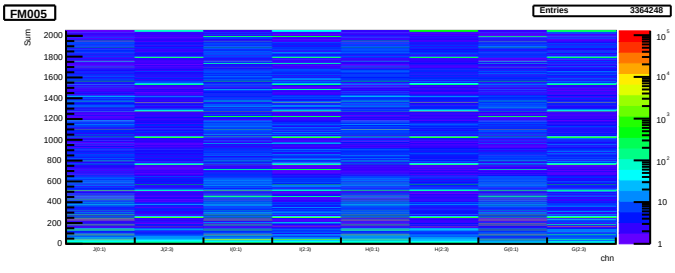

Input to QT4 crate (north-bottom)
Entries 913769
ADC
channel

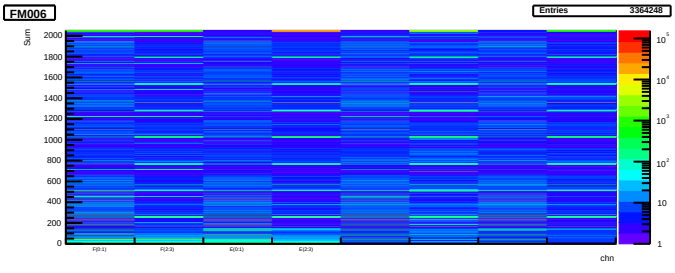

FM001
Entries 3364248
Sum
chn

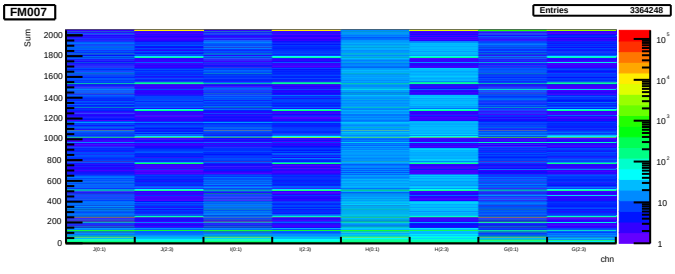

FM002
Entries 3364248
Sum
chn

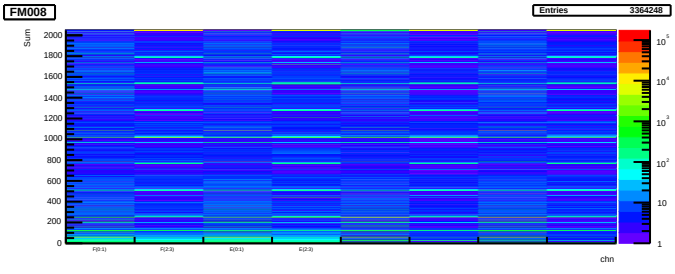

FM003
Entries 3364248
Sum
chn

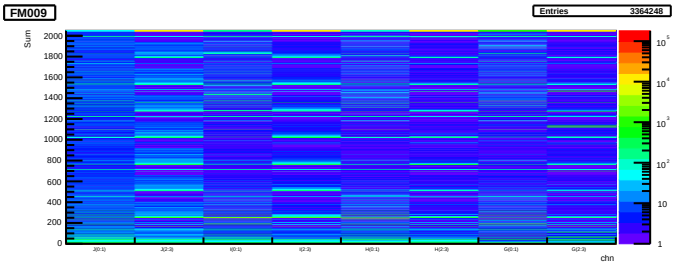

FM004
Entries 3364248
Sum
chn

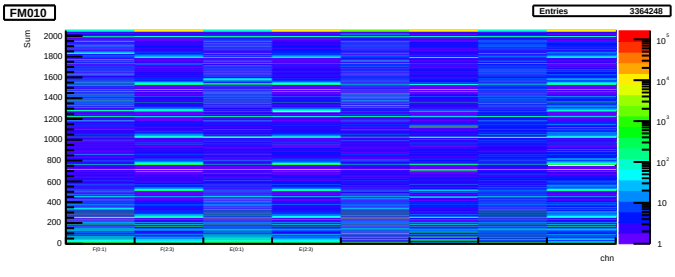

FM005
Entries 3364248
Sum
chn

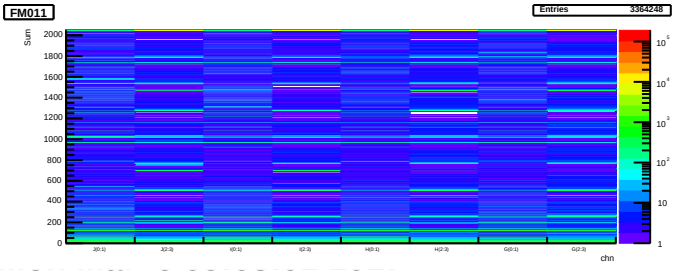

FM006
Entries 3364248
Sum
chn

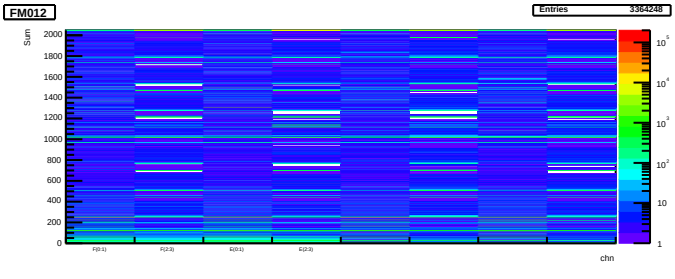

FM007
Entries 3364248
Sum
chn

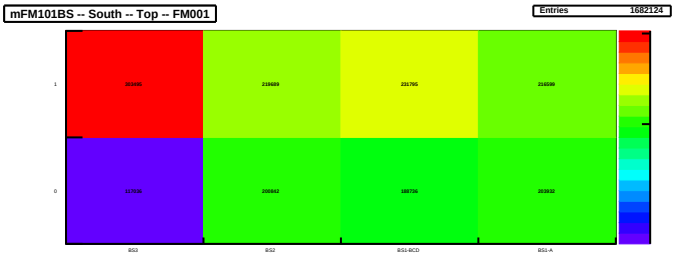

FM008
Entries 3364248
Sum
chn

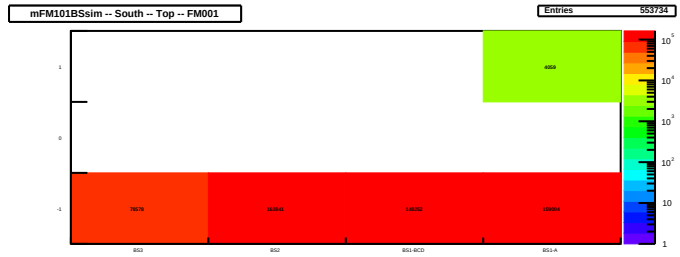

FM009
Entries 3364248
Sum
chn

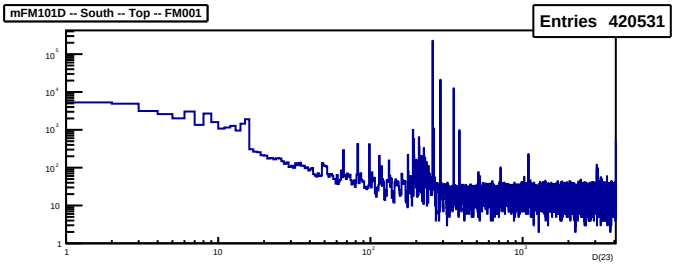

FM010
Entries 3364248
Sum
chn

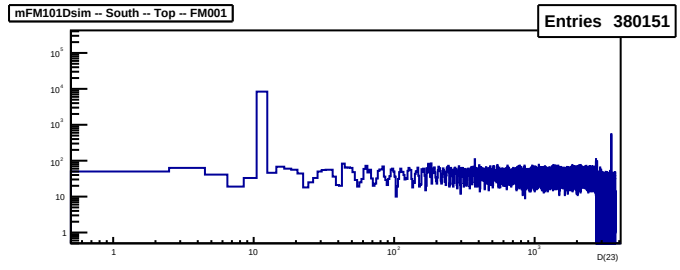

FM011
Entries 3364248
Sum
chn

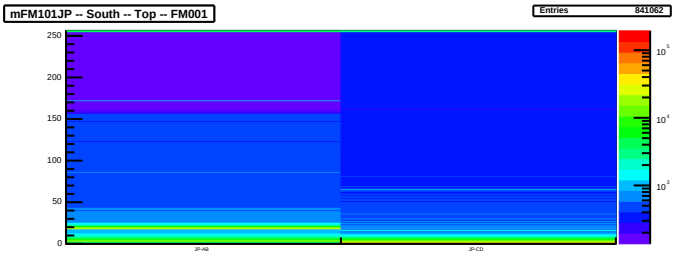

FM012
Entries 3364248
Sum
chn

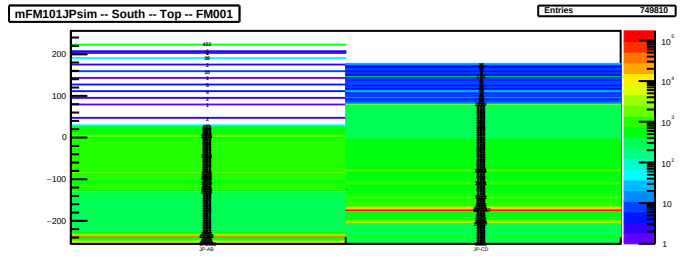

mFM101BS -- South -- Top -- FM001
Entries 1682124

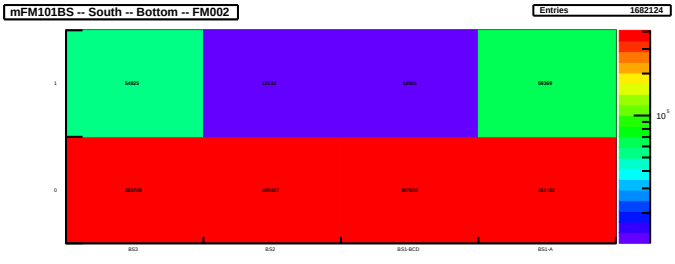

mFM101BSsim -- South -- Top -- FM001
Entries 553734

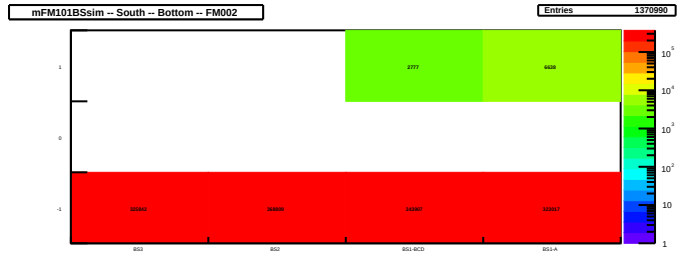

mFM101D -- South -- Top -- FM001
Entries 420531
D(23)

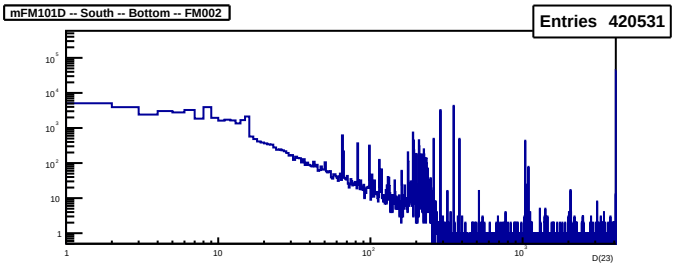

mFM101Dsim -- South -- Top -- FM001
Entries 380151
D(23)


mFM101JP -- South -- Top -- FM001
Entries 841062


mFM101JPsim -- South -- Top -- FM001
Entries 749810


mFM101BS -- South -- Bottom -- FM002
Entries 1682124


mFM101BSsim -- South -- Bottom -- FM002
Entries 1370990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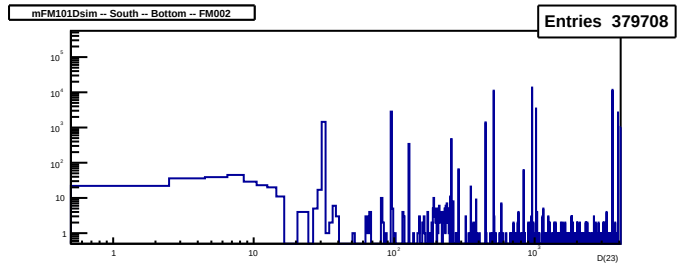
Entries 420531
D(23)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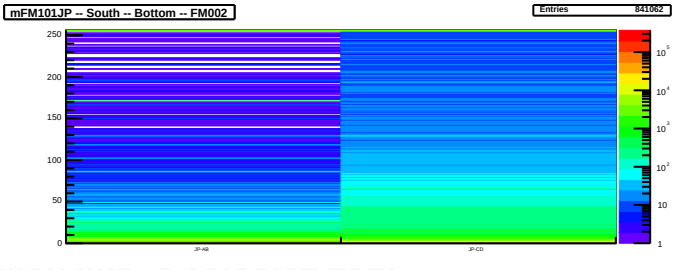
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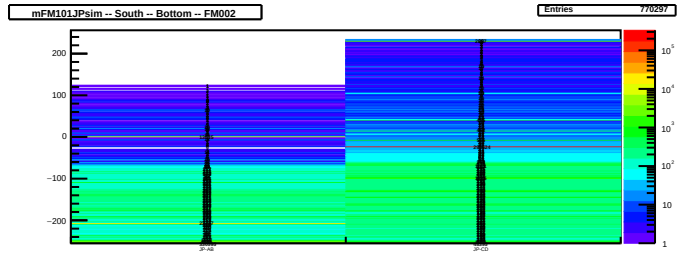
Entries 841062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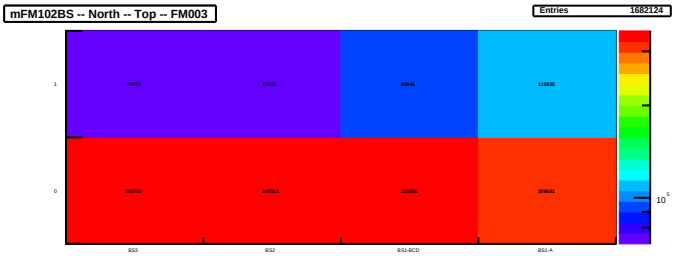
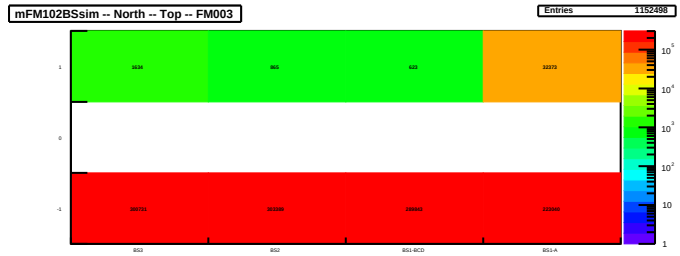

mFM102BS -- North -- Top -- FM003
Entries 1682124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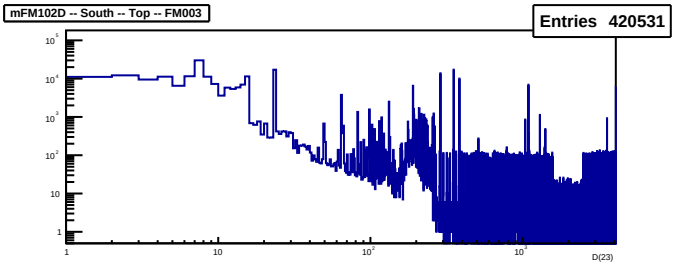
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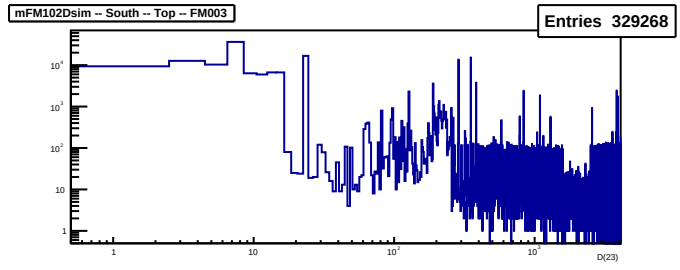
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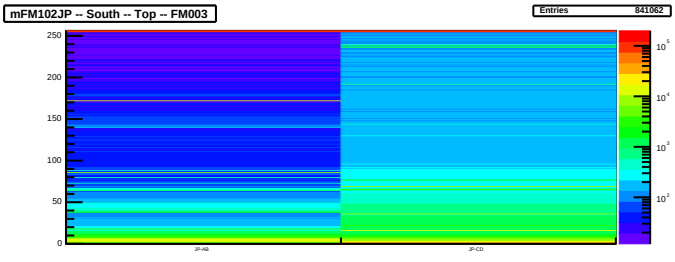
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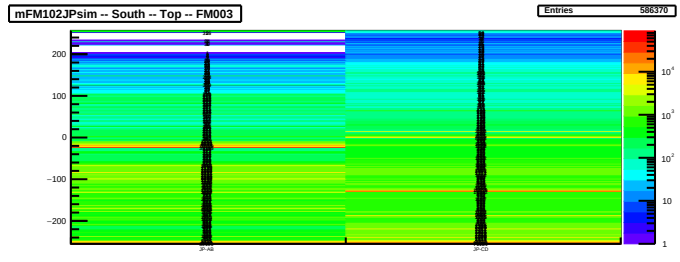
Entries 841062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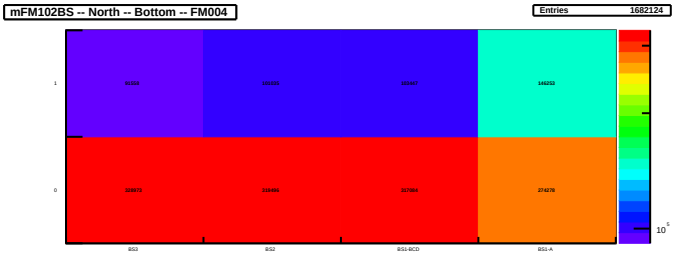
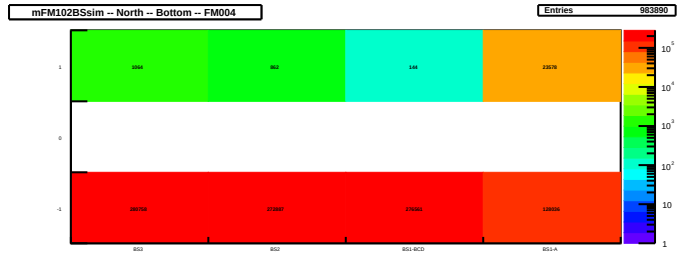

mFM102BS -- North -- Bottom -- FM004
Entries 1682124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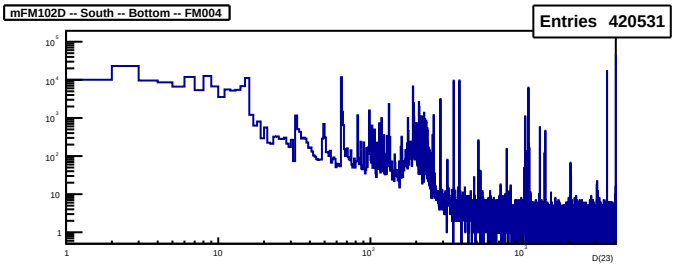
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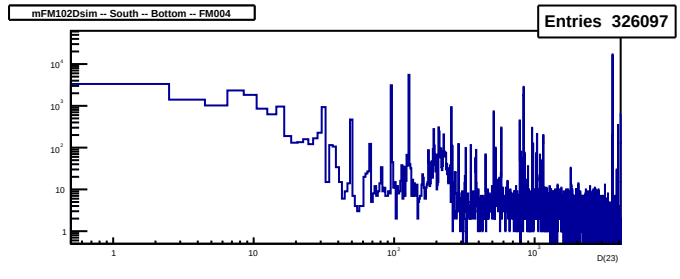
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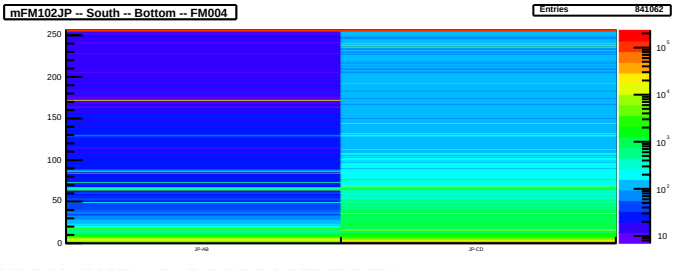
mFM102JP -- South -- Bottom -- FM004
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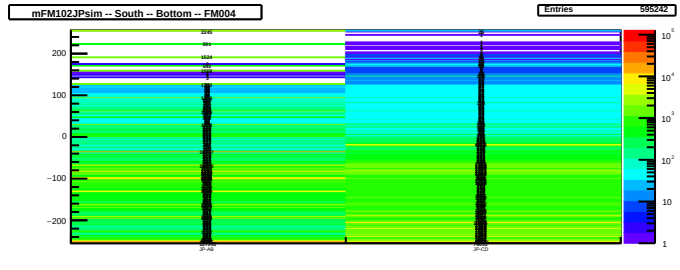
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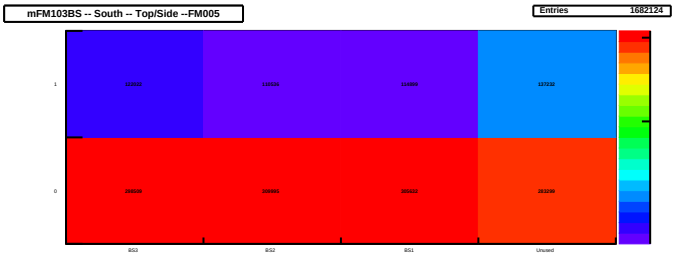
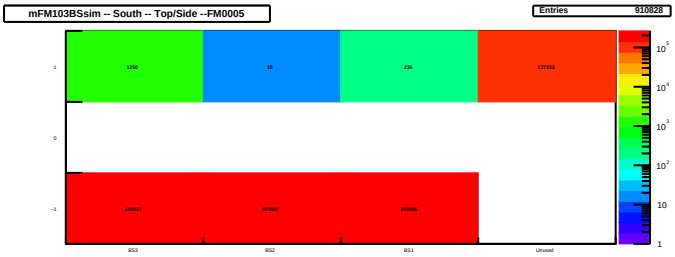

mFM103BS -- South -- Top/Side --FM005
Entries 1682124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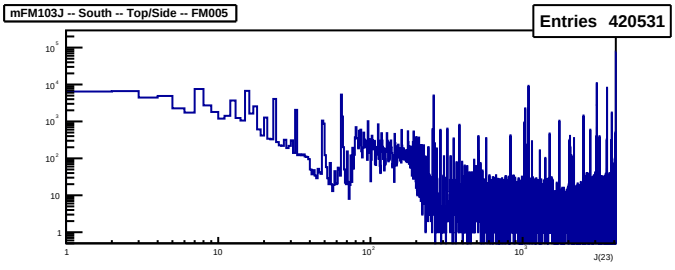
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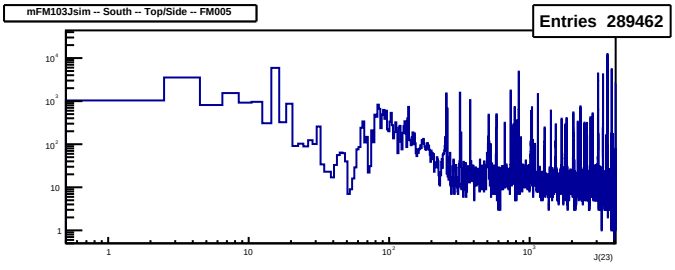
Entries 420531
J(23)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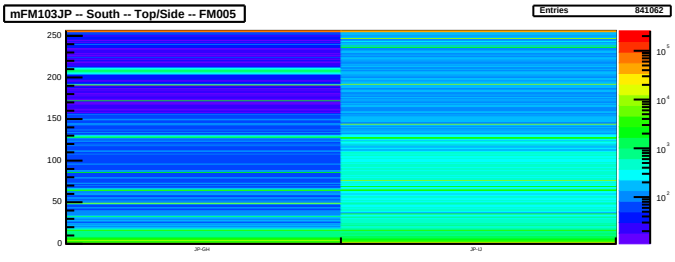
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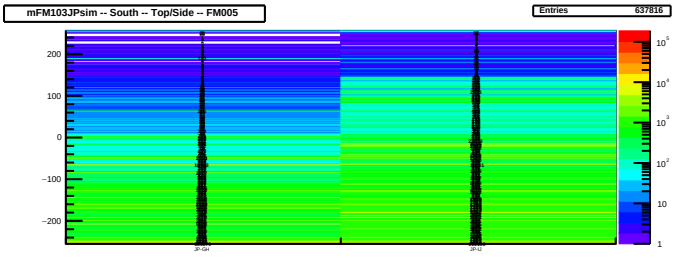
Entries 841062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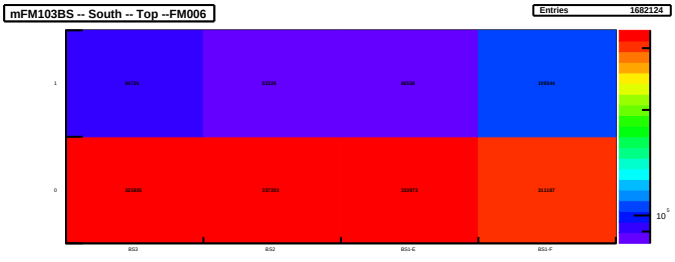
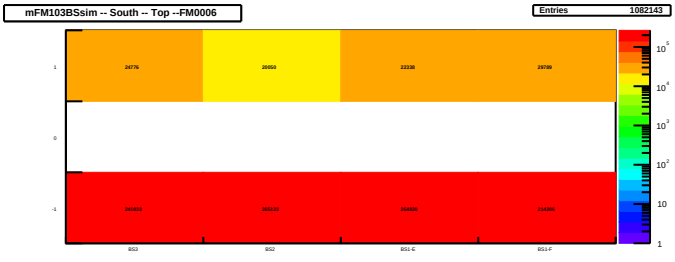

mFM103BS -- South -- Top --FM006
Entries 1682124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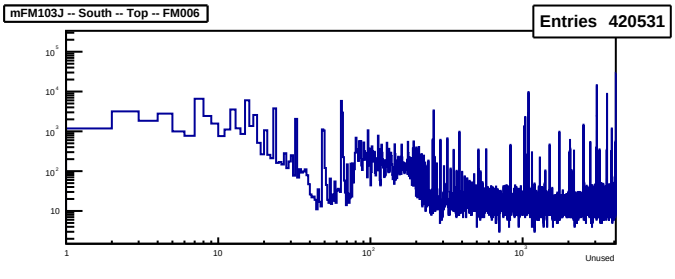
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Entries 420531
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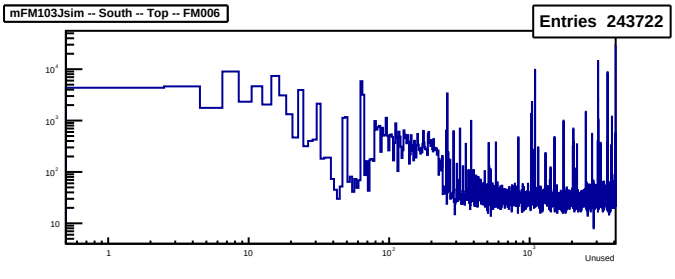
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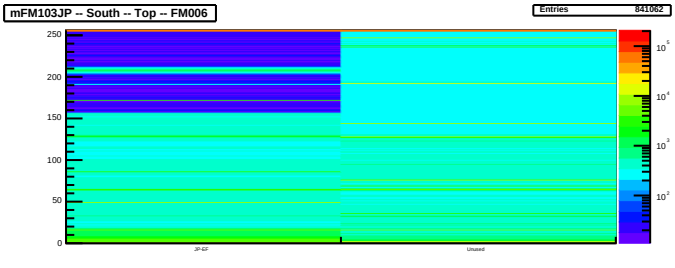
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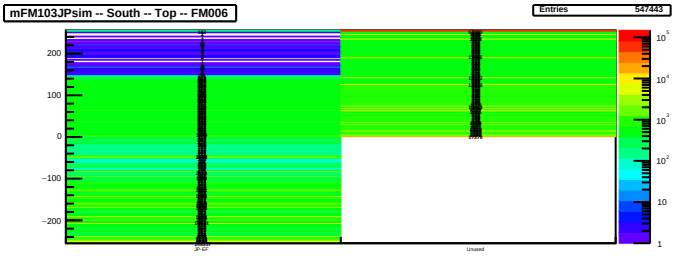
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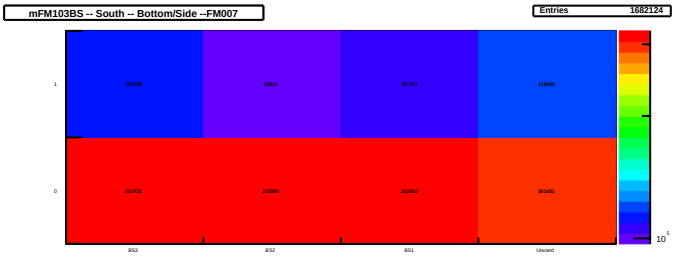
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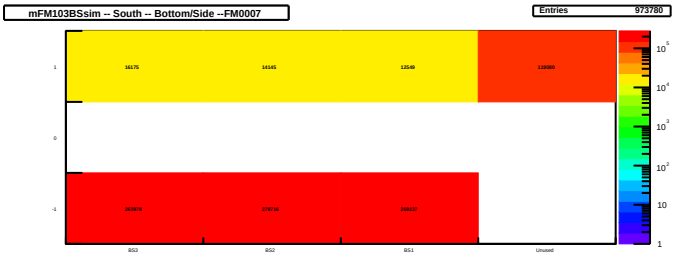
Entries 1682124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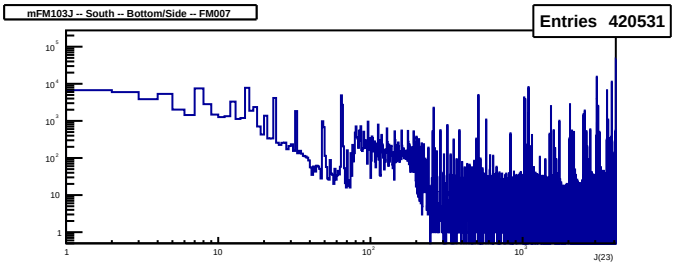
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Entries 420531
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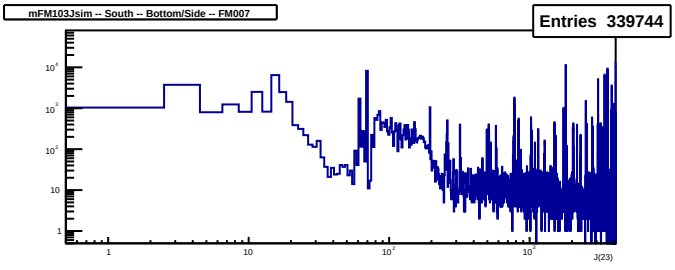
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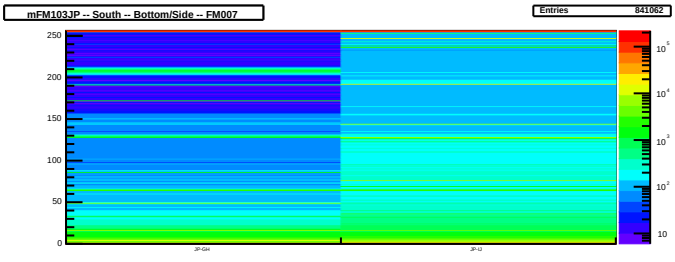
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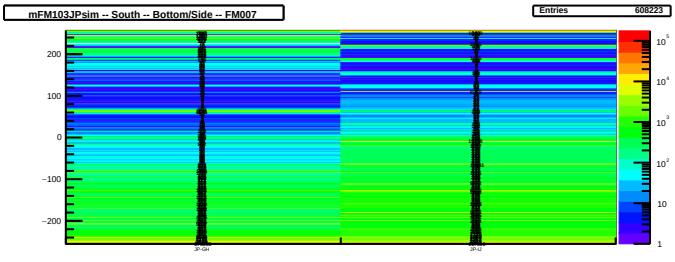
Entries 841062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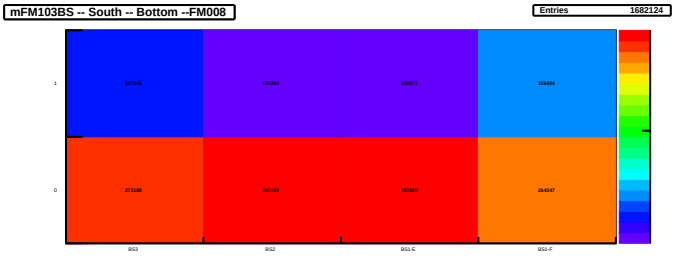
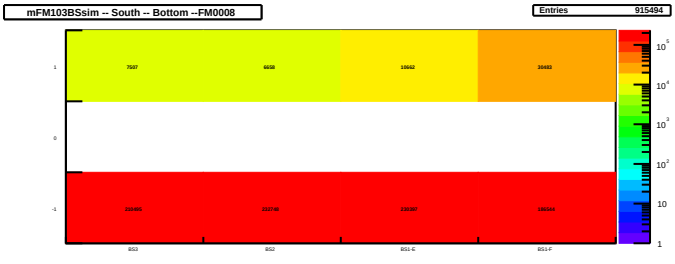

mFM103BS -- South -- Bottom --FM008
Entries 1682124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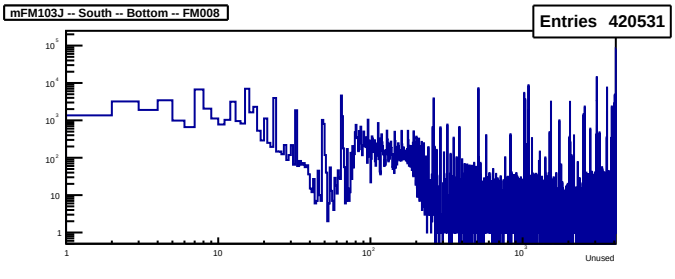
mFM103J -- South -- Bottom -- FM008
Entries 420531
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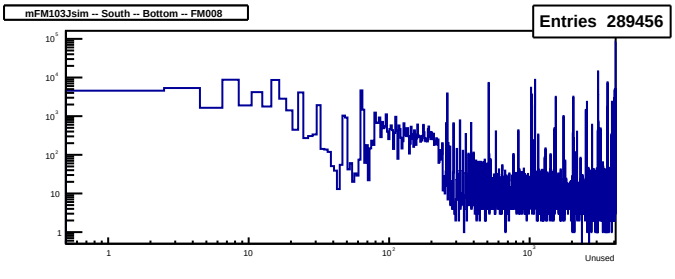
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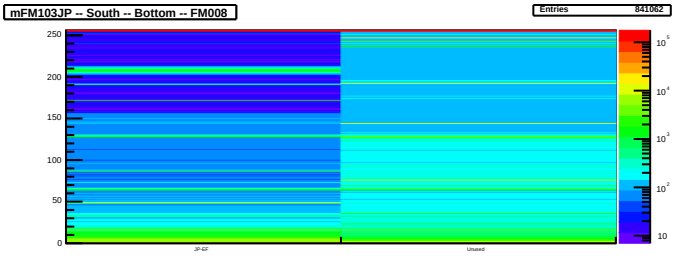
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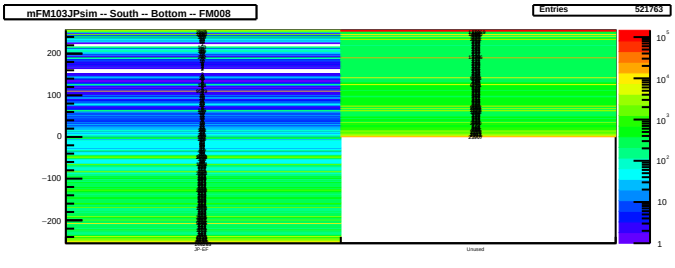
Entries 841062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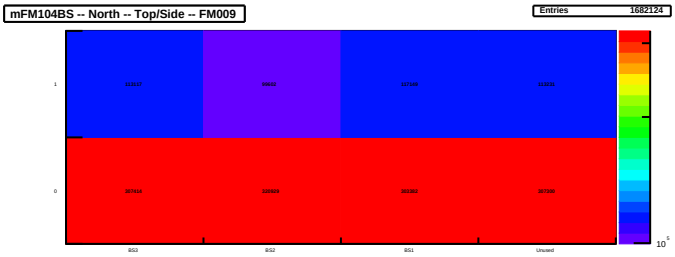
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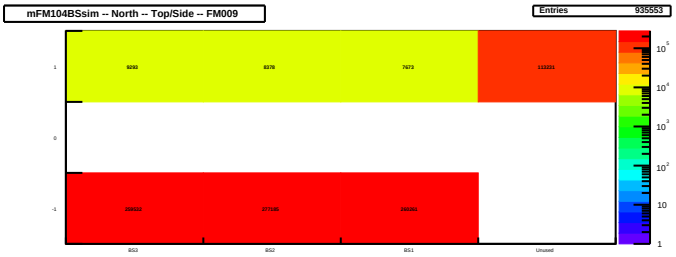
Entries 1682124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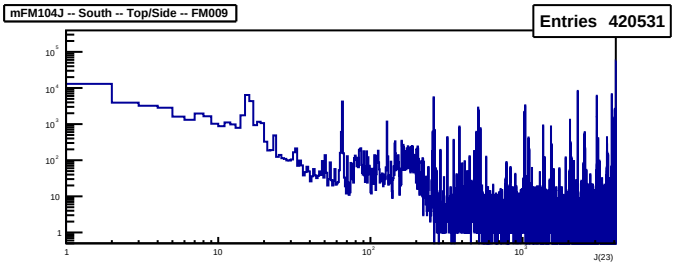
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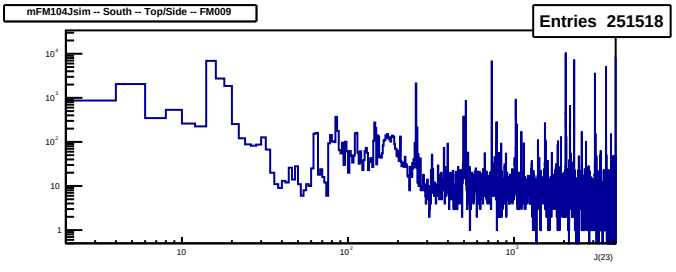
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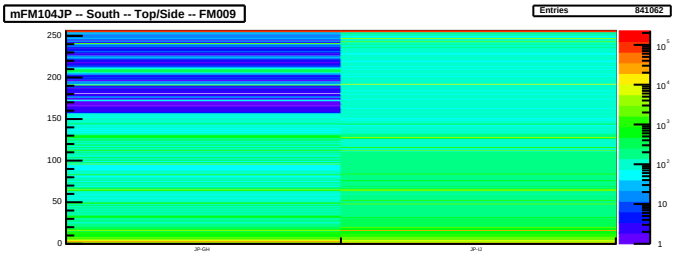
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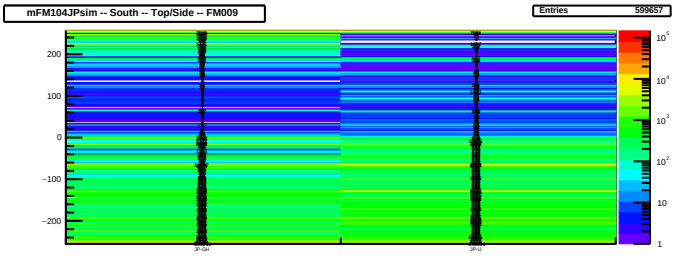
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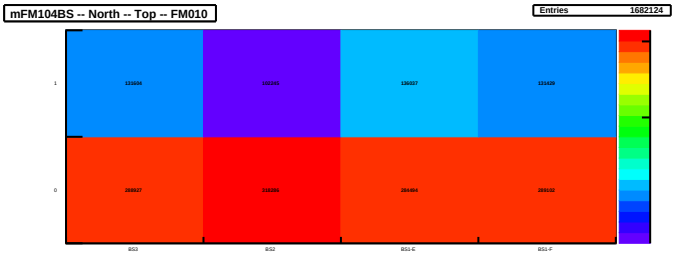
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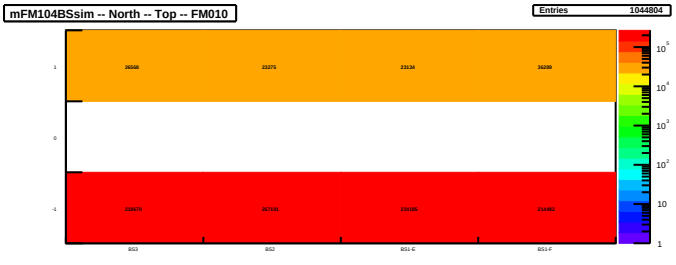
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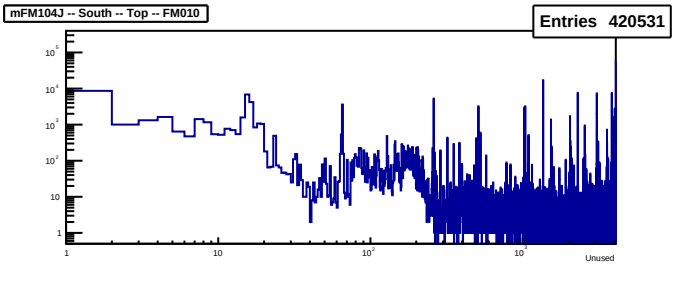
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Entries 420531
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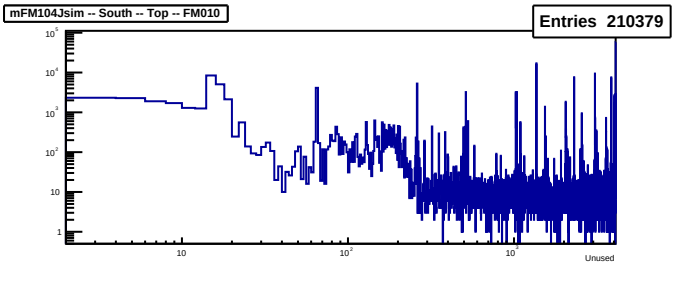
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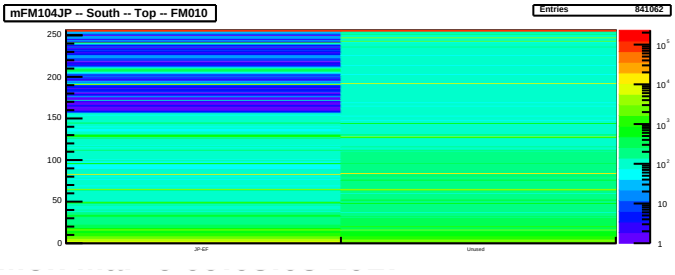
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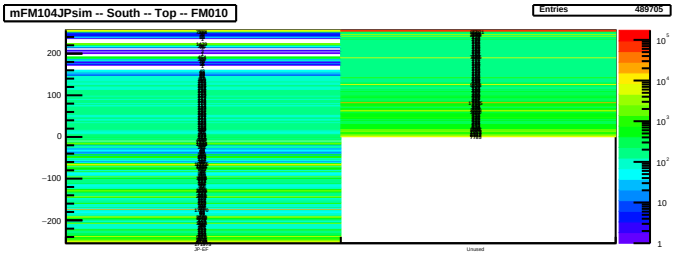
Entries 841062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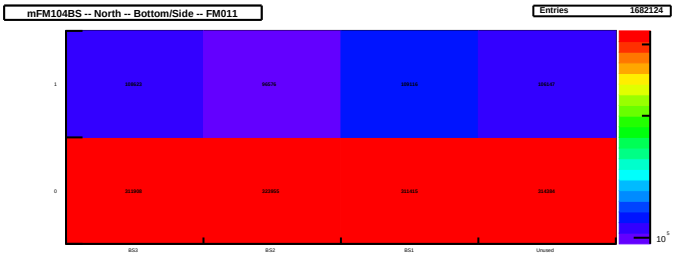
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BS2
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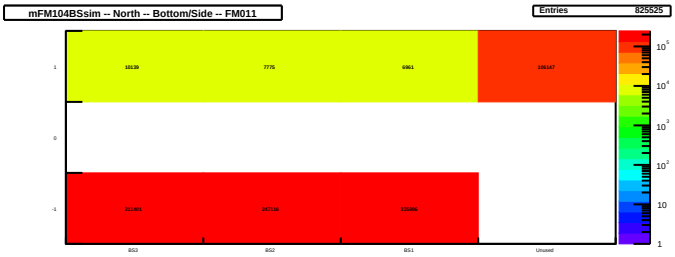
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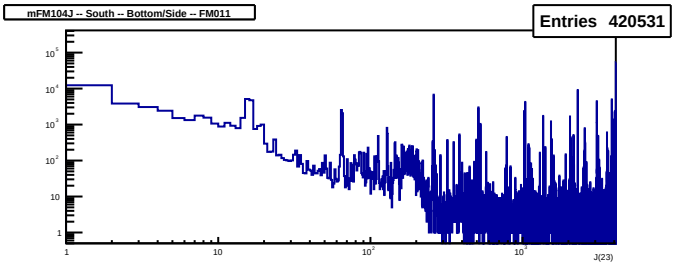
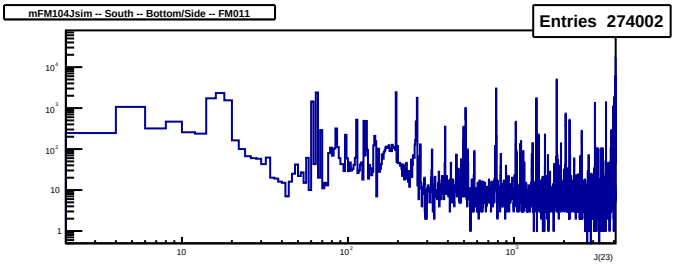
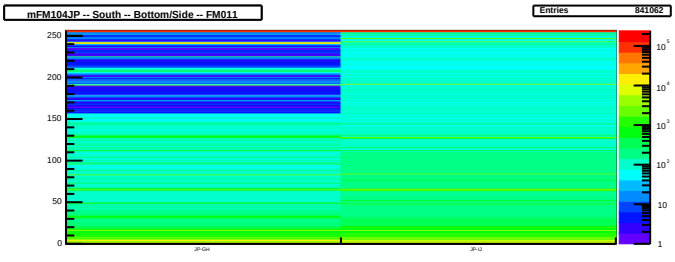
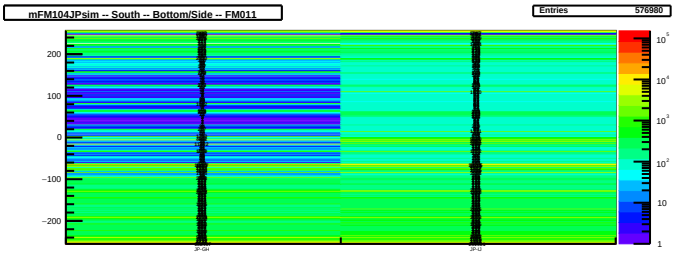
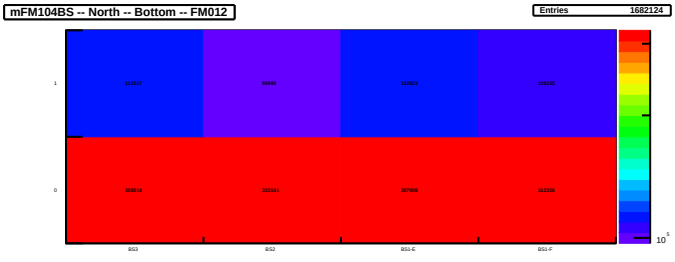
BS3
BS2
BS1
Unused

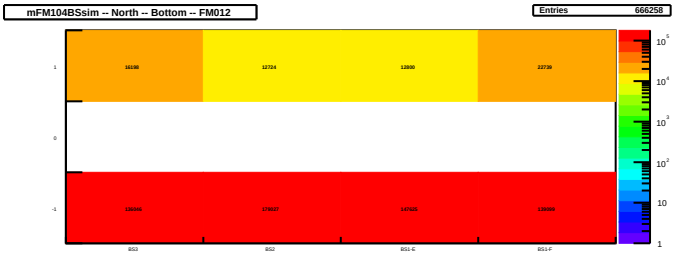

mFM104J -- South -- Bottom/Side -- FM011
Entries 420531
J(23)

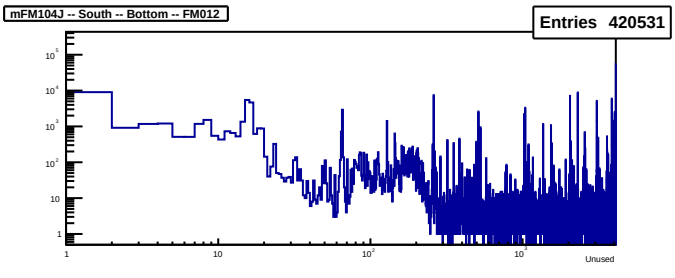

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 274002
J(23)

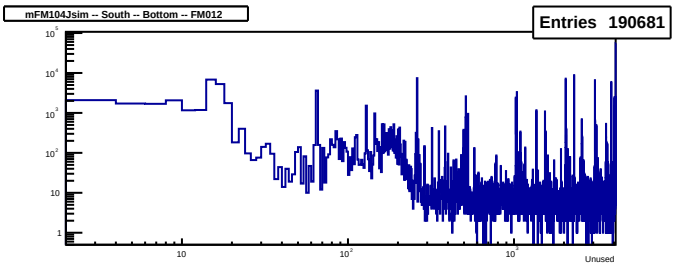

mFM104JP -- South -- Bottom/Side -- FM011
Entries 841062
JP-GH
JP-IJ

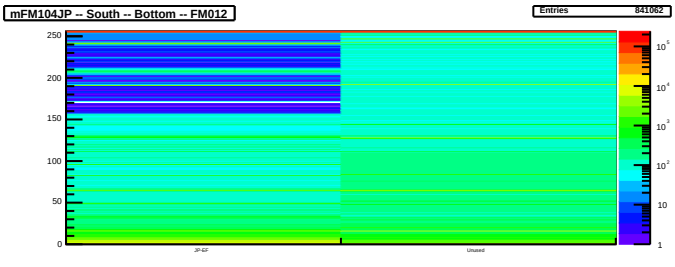

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 576980
JP-GH
JP-IJ

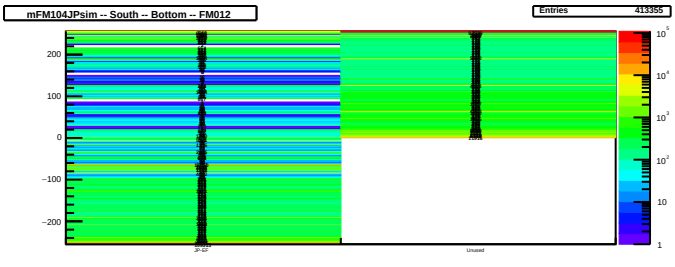

mFM104BS -- North -- Bottom -- FM012
Entries 1682124
BS3
BS2
BS1-E
BS1-F

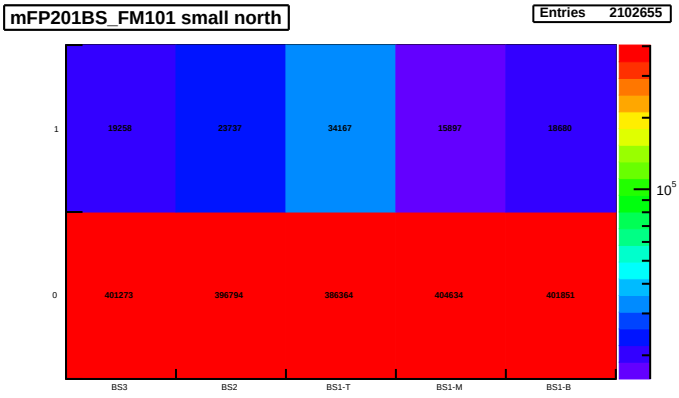

mFM104BSsim -- North -- Bottom -- FM012
Entries 666258
BS3
BS2
BS1-E
BS1-F

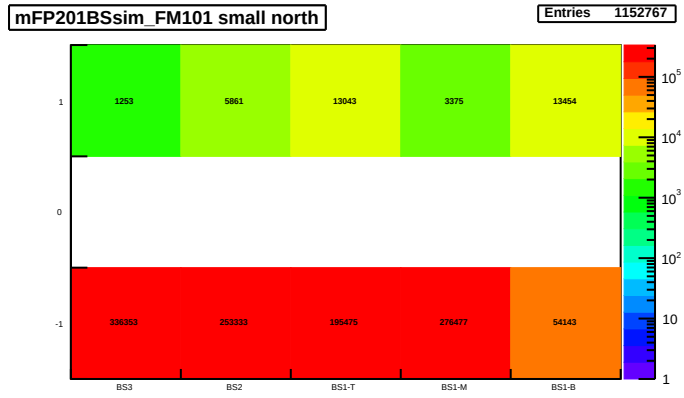

mFM104J -- South -- Bottom -- FM012
Entries 420531
Unused

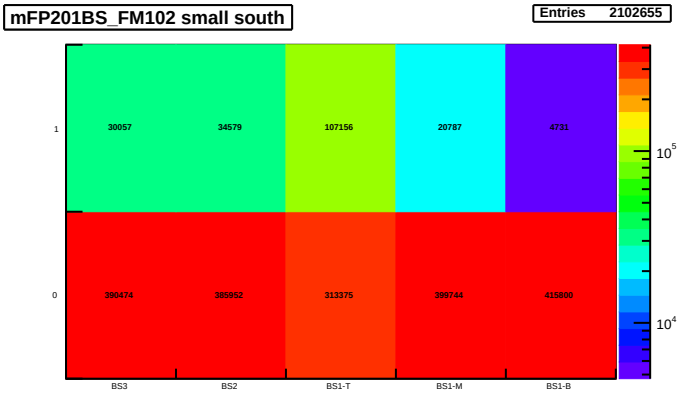

mFM104Jsim -- South -- Bottom -- FM012
Entries 190681
Unused

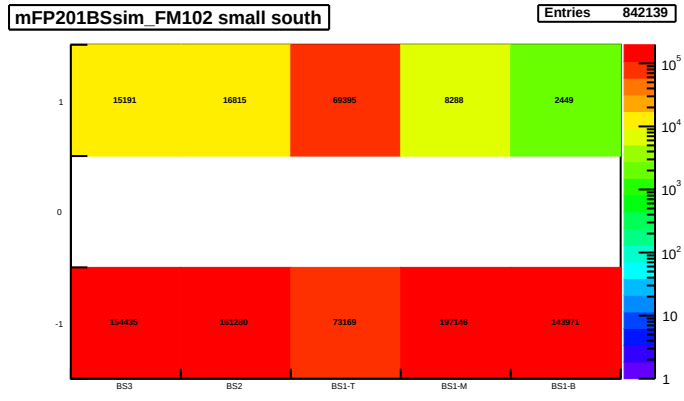

mFM104JP -- South -- Bottom -- FM012
Entries 841062
JP-EF
Unused

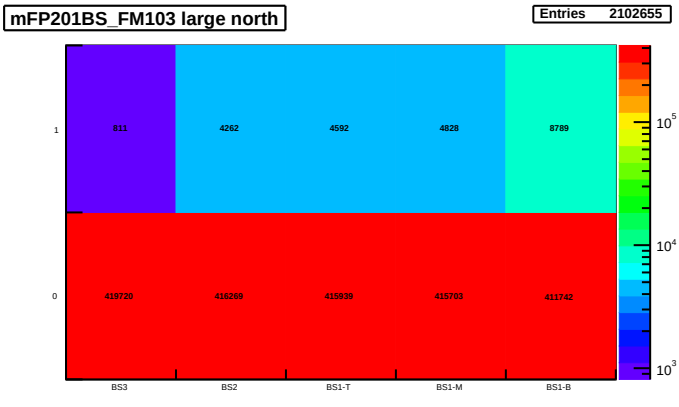

mFM104JPsim -- South -- Bottom -- FM012
Entries 413355
JP-EF
Unused

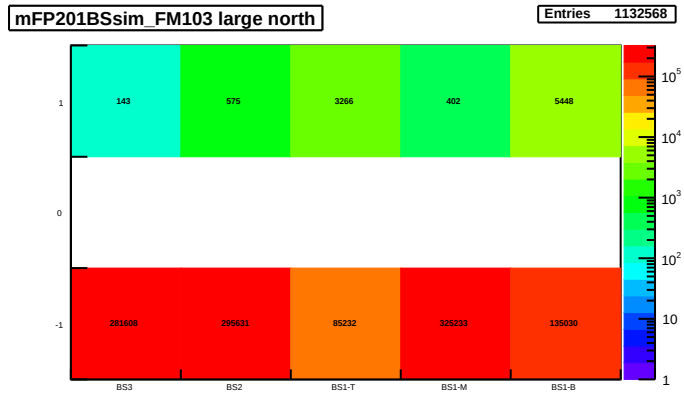

mFP201BS_FM101 small north
Entries 2102655
1
0
19258
23737
34167
15897
18680
401273
396794
386364
404634
401851
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

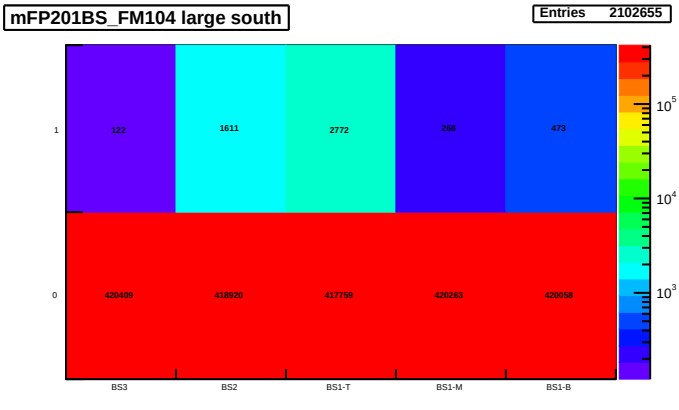

mFP201BSsim_FM101 small north
Entries 1152767
1
0
-1
1253
5861
13043
3375
13454
336353
253333
195475
276477
54143
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

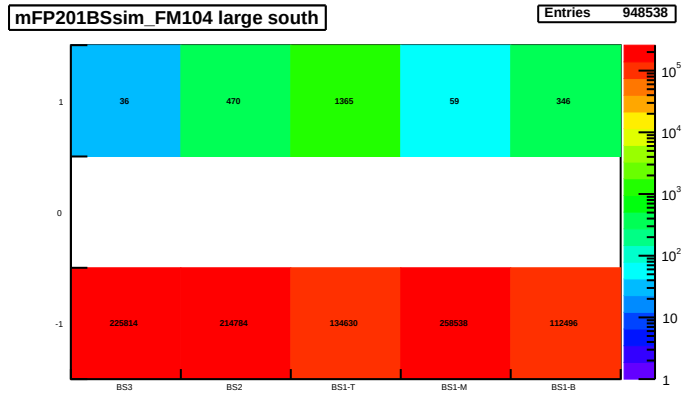

mFP201BS_FM102 small south
Entries 2102655
1
0
30057
34579
107156
20787
4731
390474
385952
313375
399744
415800
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4

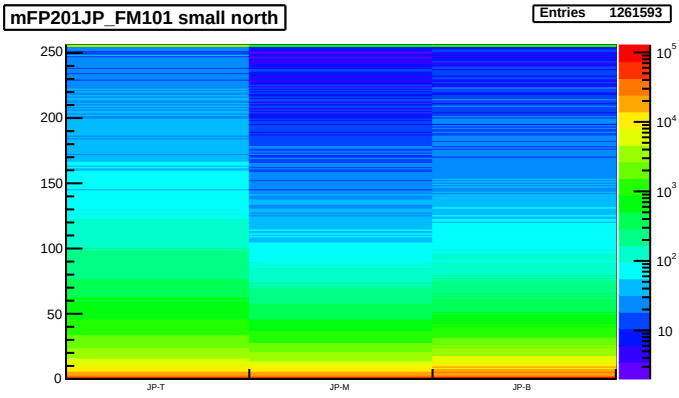

mFP201BSsim_FM102 small south
Entries 842139
1
0
-1
15191
16815
69395
8288
2449
154435
161280
73169
197146
143971
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

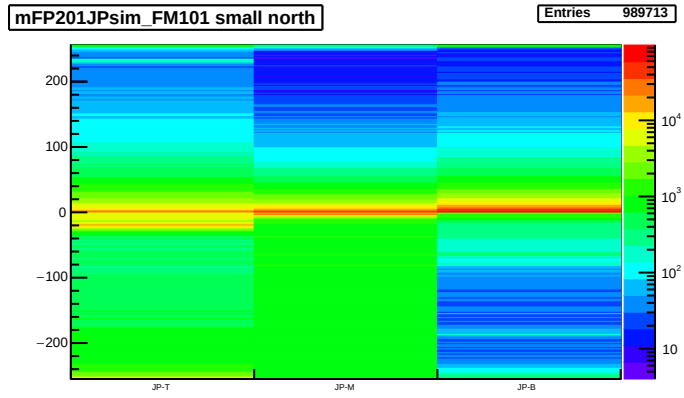

mFP201BS_FM103 large north
Entries 2102655
1
0
811
4262
4592
4828
8789
419720
416269
415939
415703
411742
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3

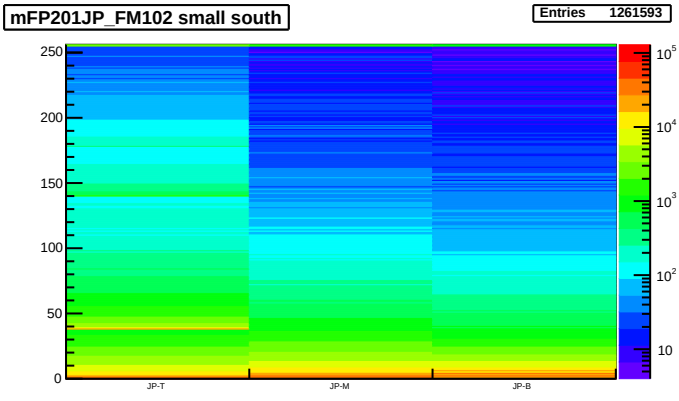

mFP201BSsim_FM103 large north
Entries 1132568
1
0
-1
143
575
3266
402
5448
281608
295631
85232
325233
135030
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

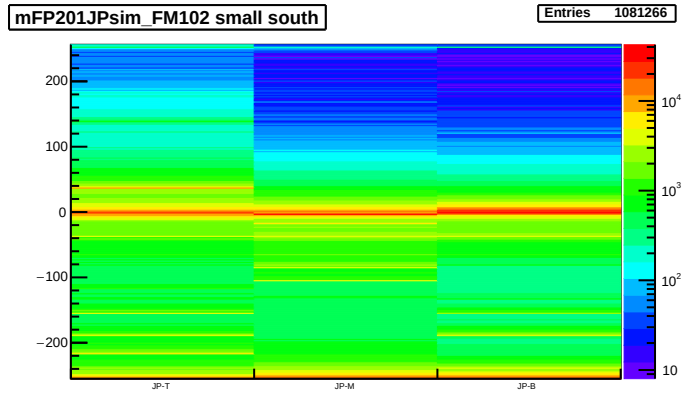

mFP201BS_FM104 large south
Entries 2102655
1
0
122
1611
2772
268
473
420409
418920
417759
420263
420058
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3

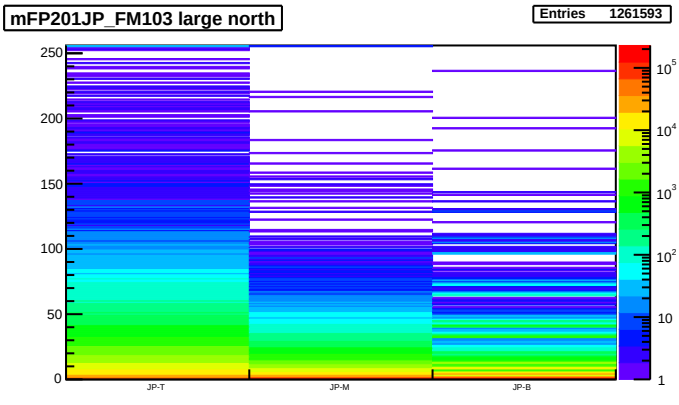

mFP201BSsim_FM104 large south
Entries 948538
1
0
-1
36
470
1365
59
346
225814
214784
134630
258538
112496
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

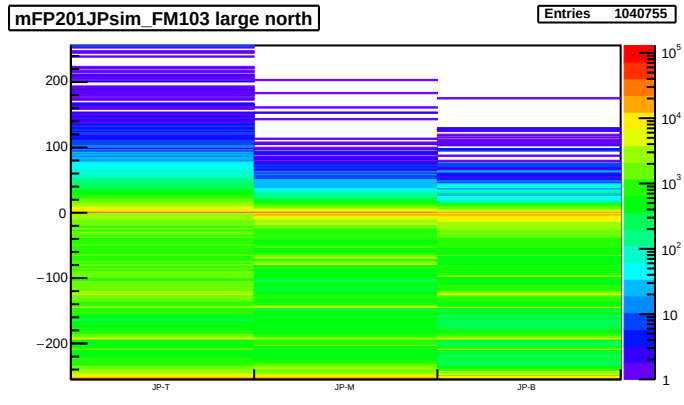

mFP201JP_FM101 small north
Entries 1261593
JP-T
JP-M
JP-B

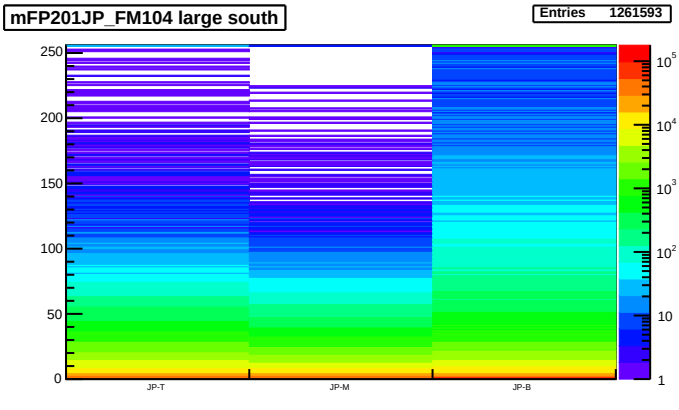

mFP201JPsim_FM101 small north
Entries 989713
JP-T
JP-M
JP-B

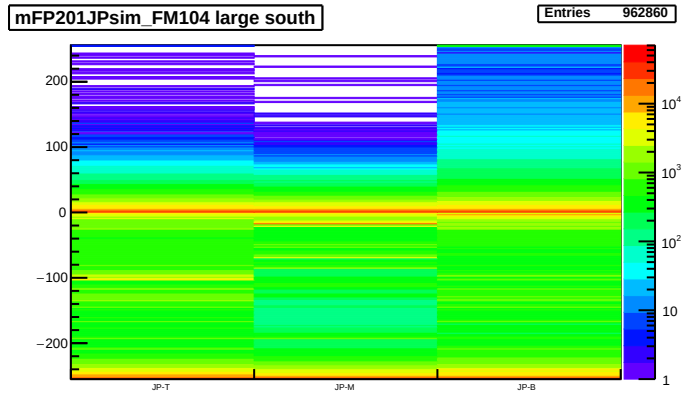

mFP201JP_FM102 small south
Entries 1261593
JP-T
JP-M
JP-B

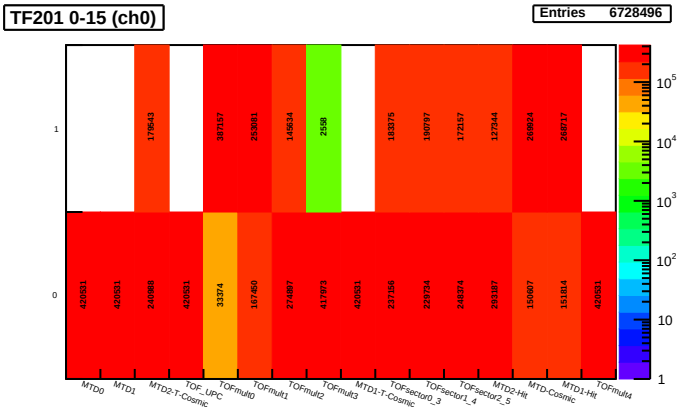

mFP201JPsim_FM102 small south
Entries 1081266
JP-T
JP-M
JP-B

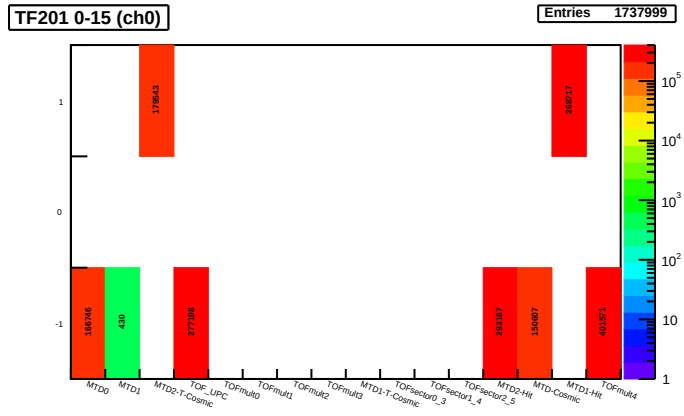

mFP201JP_FM103 large north
Entries 1261593
JP-T
JP-M
JP-B

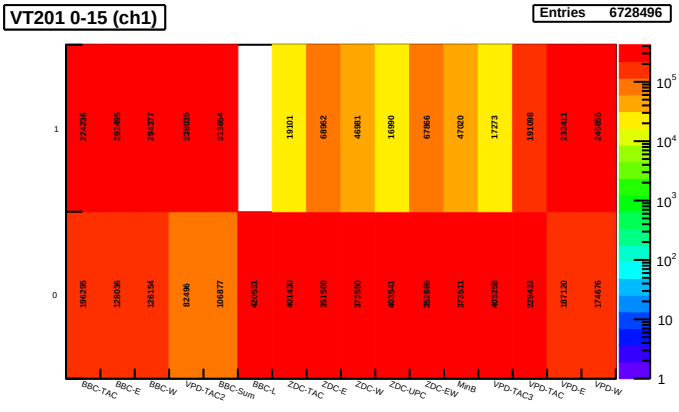

mFP201JPsim_FM103 large north
Entries 1040755
JP-T
JP-M
JP-B

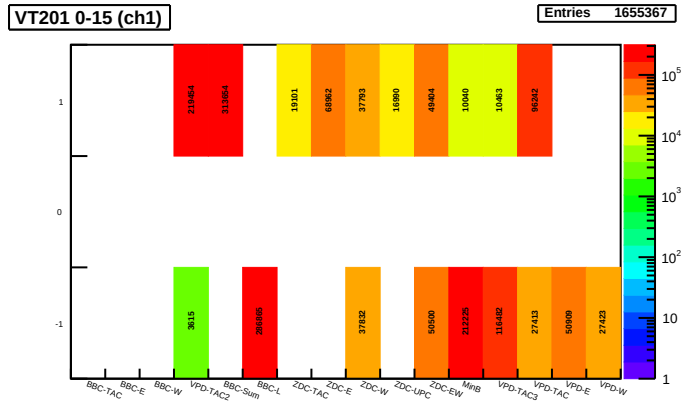

mFP201JP_FM104 large south
Entries 1261593
JP-T
JP-M
JP-B

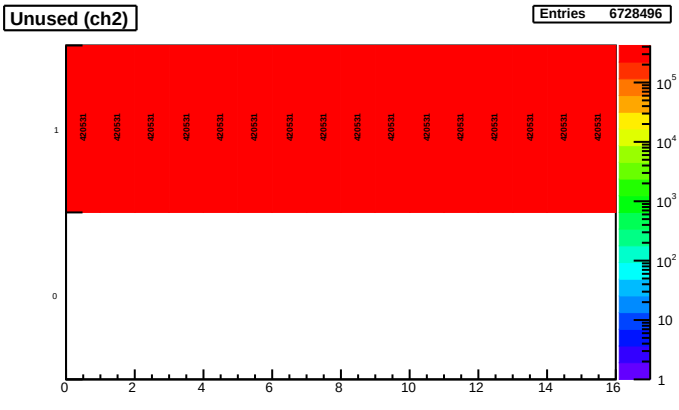

mFP201JPsim_FM104 large south
Entries 962860
JP-T
JP-M
JP-B

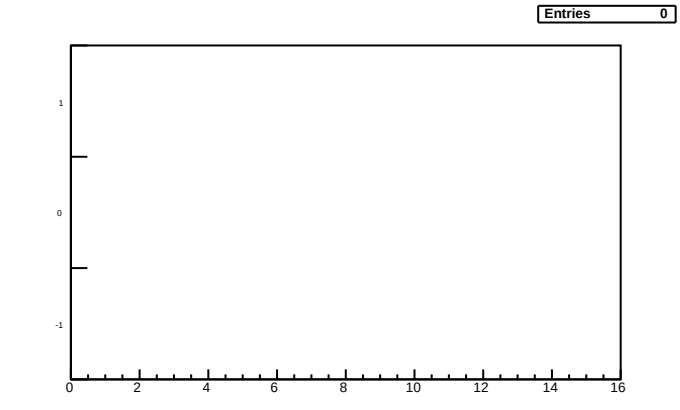

TF201 0-15 (ch0)
Entries 6728496
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

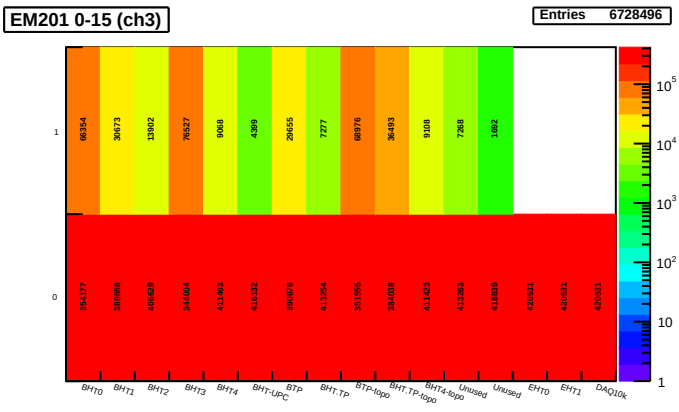

TF201 0-15 (ch0)
Entries 1737999
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

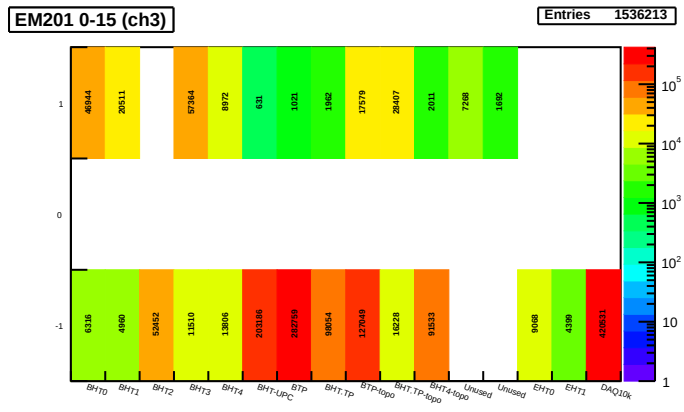

VT201 0-15 (ch1)
Entries 6728496
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

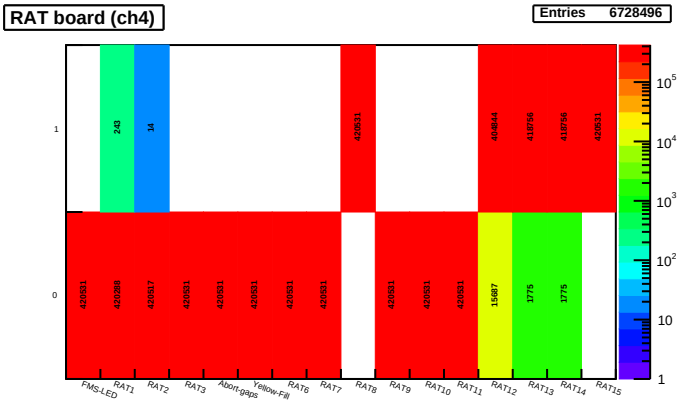

VT201 0-15 (ch1)
Entries 1655367
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

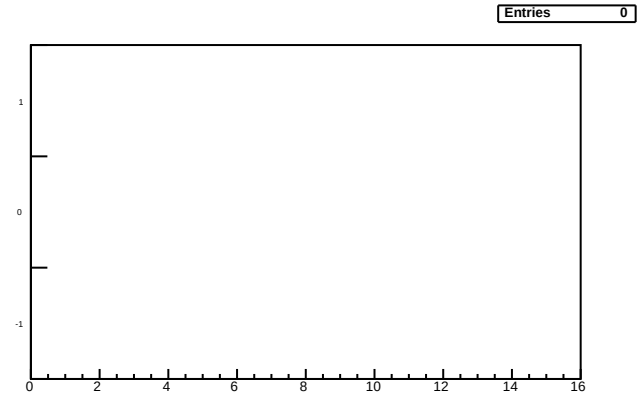

Unused (ch2)
Entries 6728496

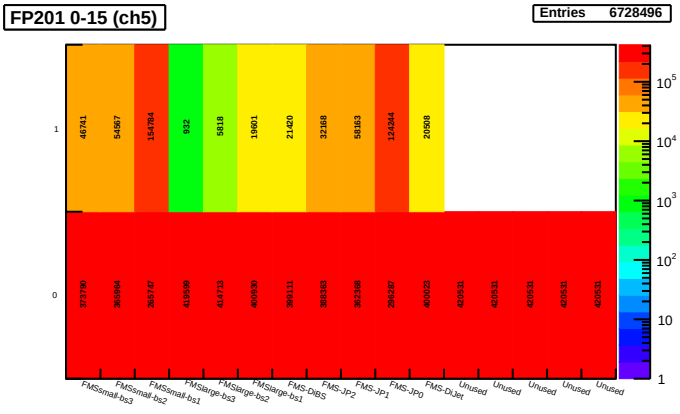

Entries 0

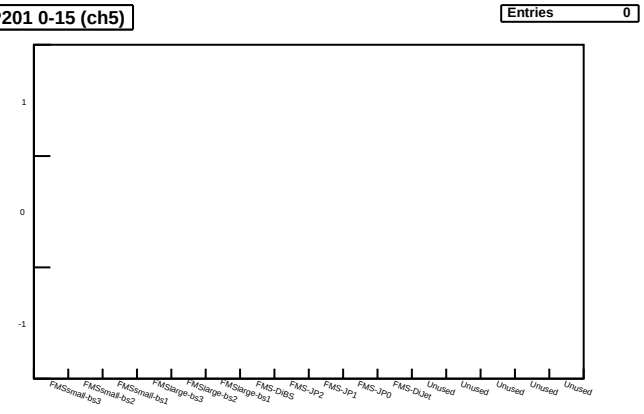

EM201 0-15 (ch3)
Entries 6728496
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

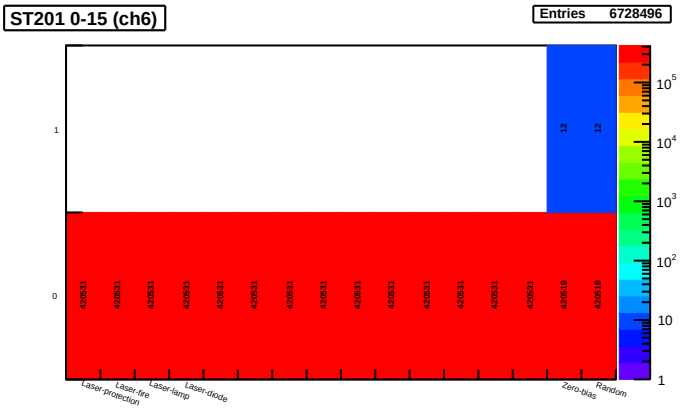

EM201 0-15 (ch3)
Entries 1536213
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

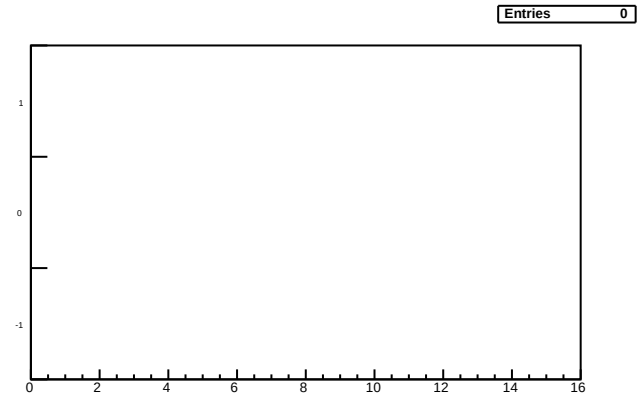

RAT board (ch4)
Entries 6728496
243
14
420531
404844
418756
418756
420531
420531
420288
420517
420531
420531
420531
420531
420531
420531
420531
420531
15687
1775
1775
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

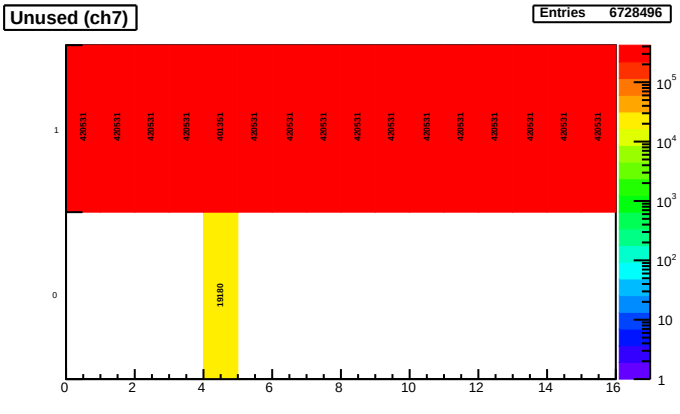

Entries 0

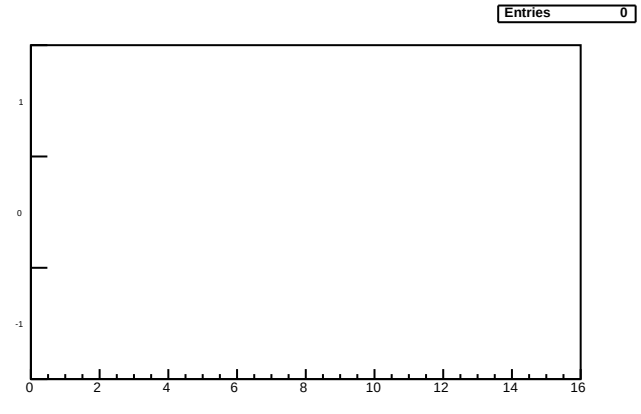

FP201 0-15 (ch5)
Entries 6728496
46741
54567
154784
932
5818
19601
21420
32168
58163
124244
20508
373790
365964
365747
419599
414713
400930
399111
388363
382368
298287
400023
420531
420531
420531
420531
420531
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


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


ST201 0-15 (ch6)
Entries 6728496
12
12
420531
420531
420531
420531
420531
420531
420531
420531
420531
420531
420531
420531
420531
420519
420519
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 6728496
420531
420531
420531
420531
401351
420531
420531
420531
420531
420531
420531
420531
420531
420531
420531
18180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