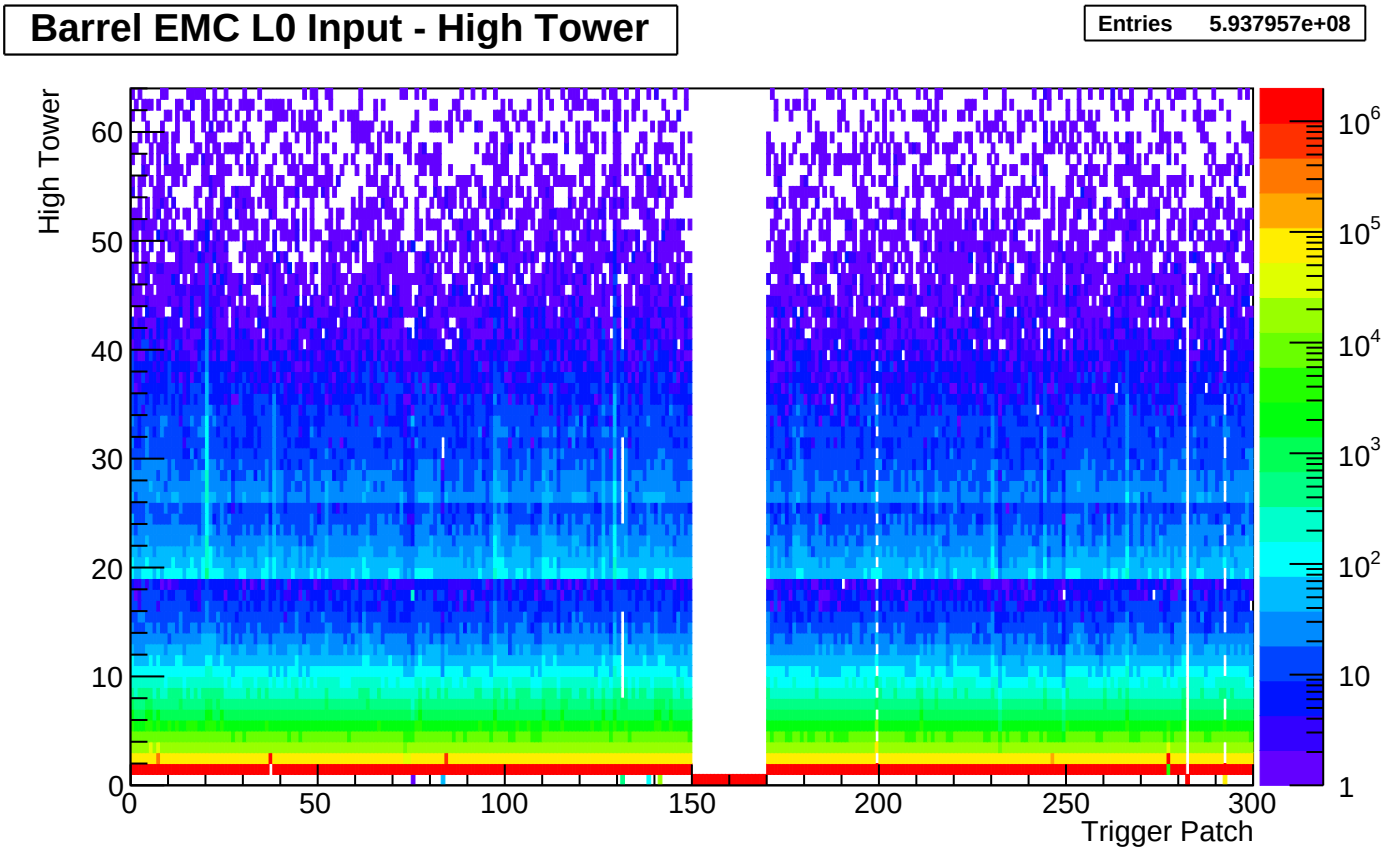
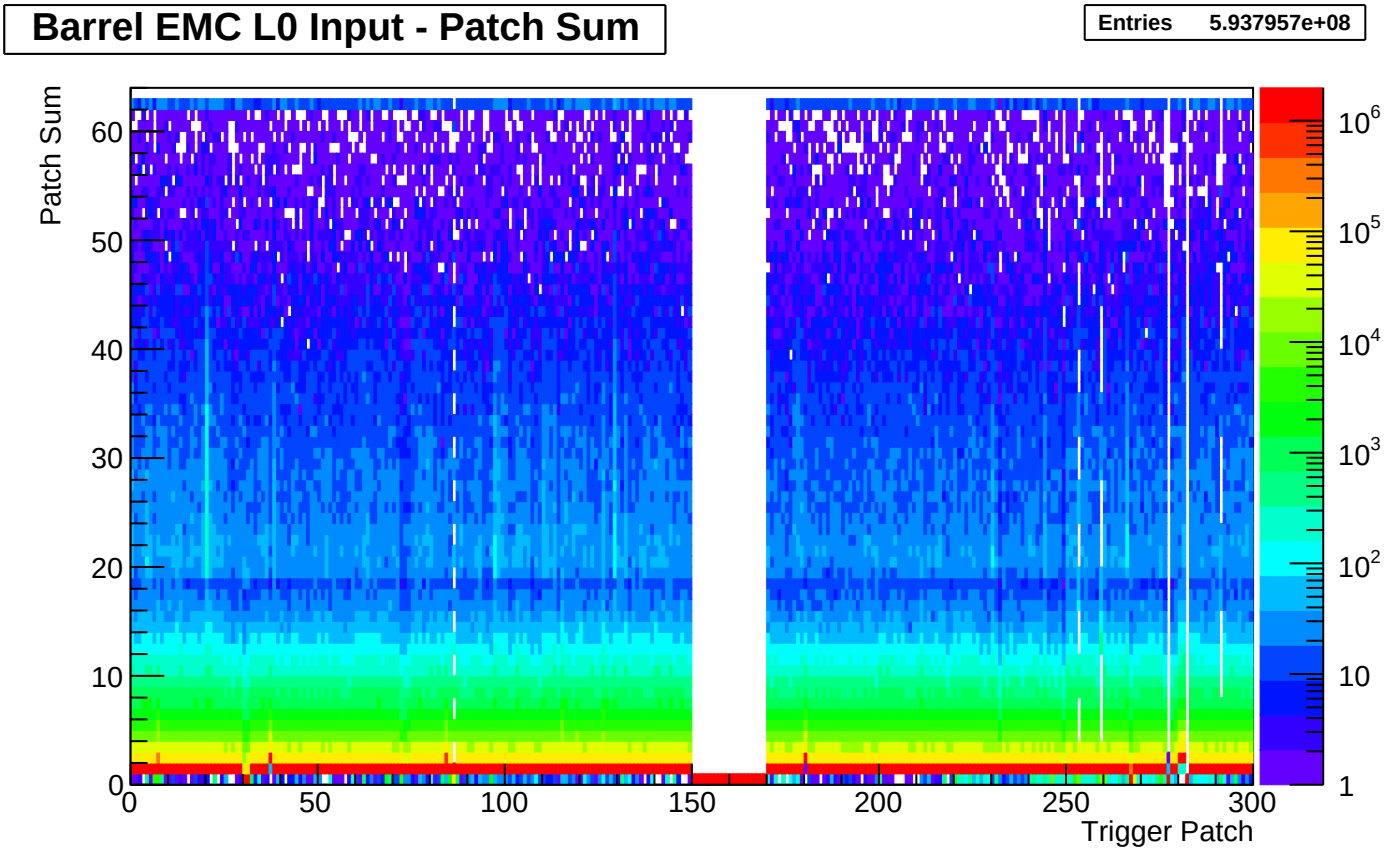
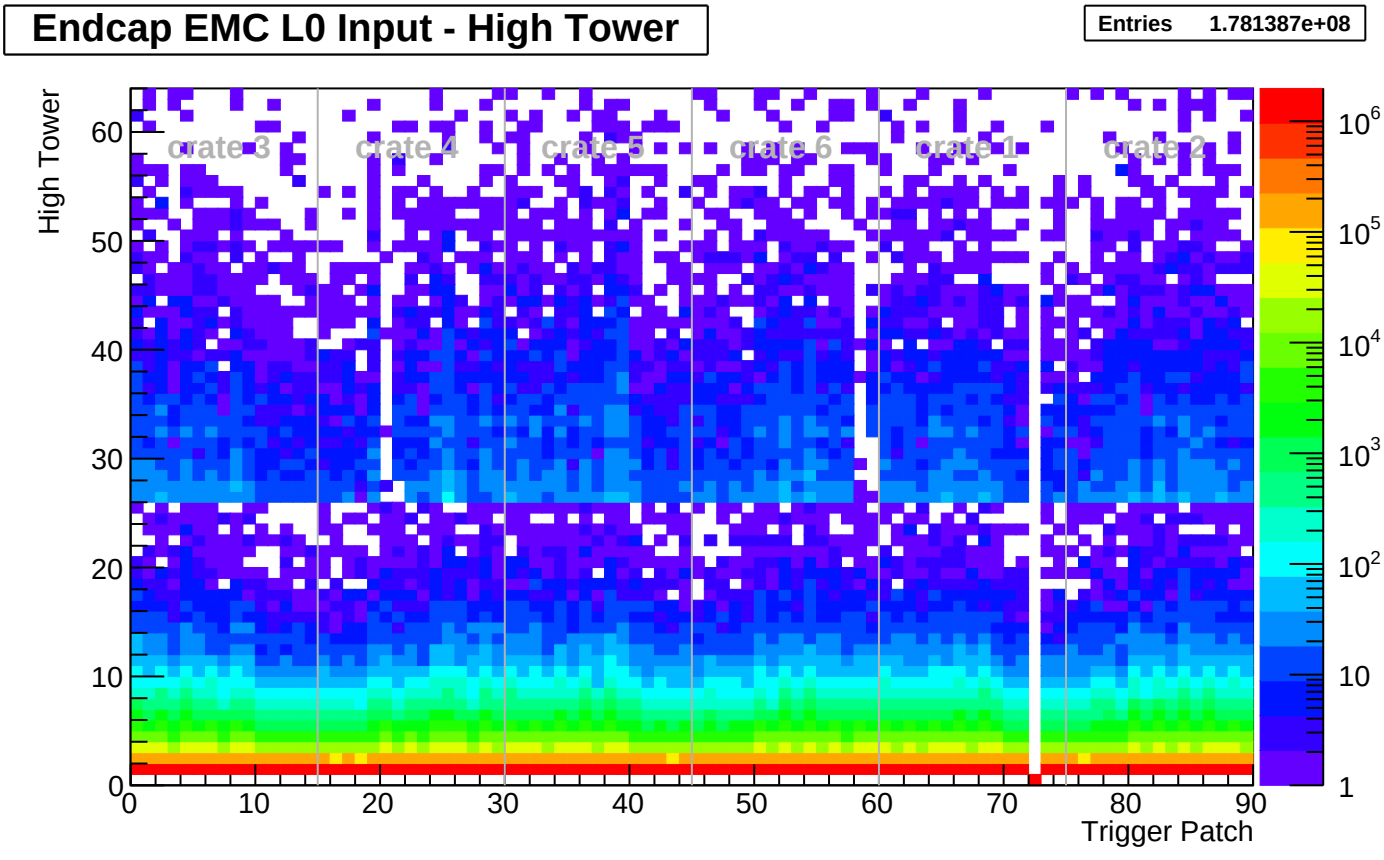
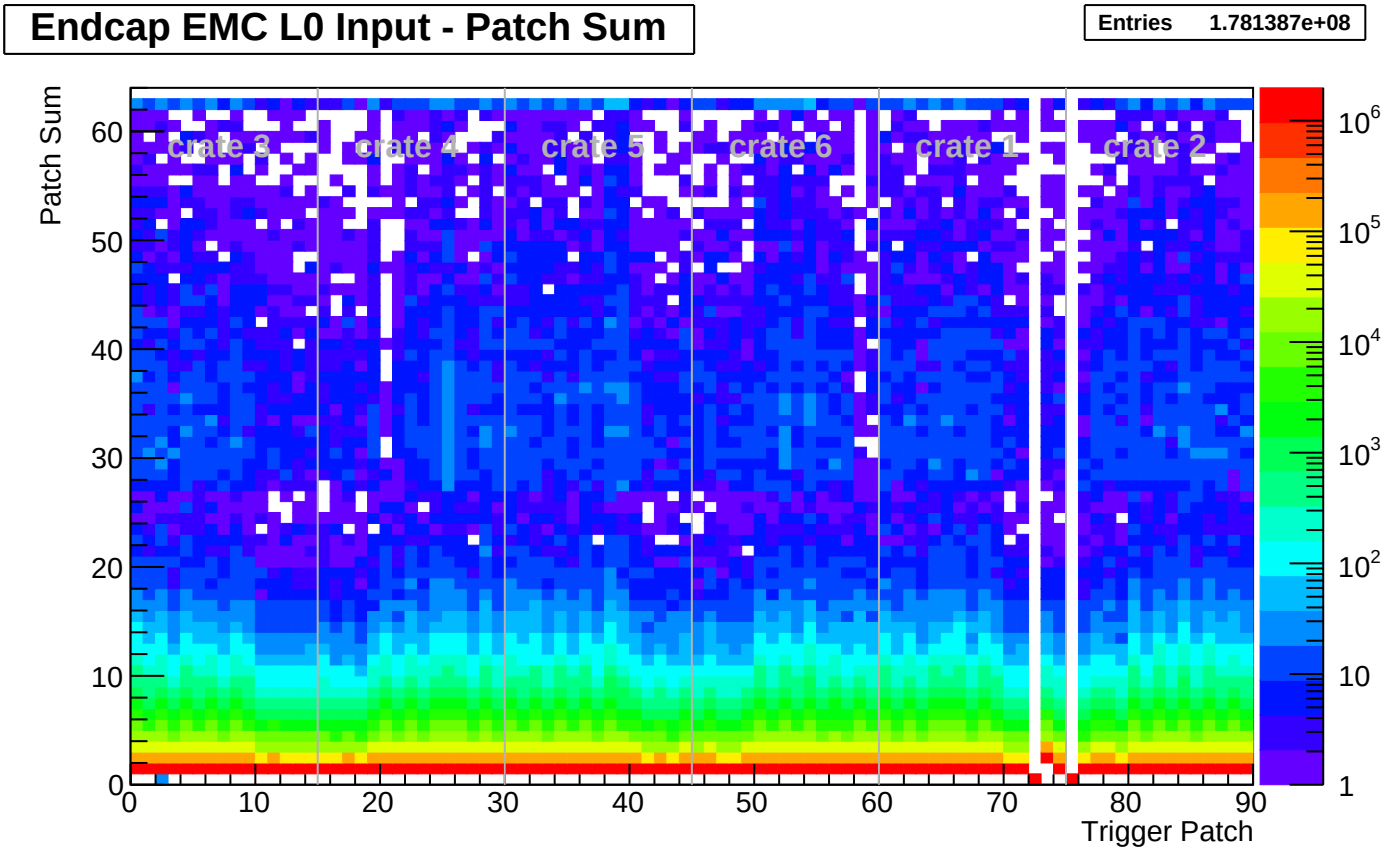
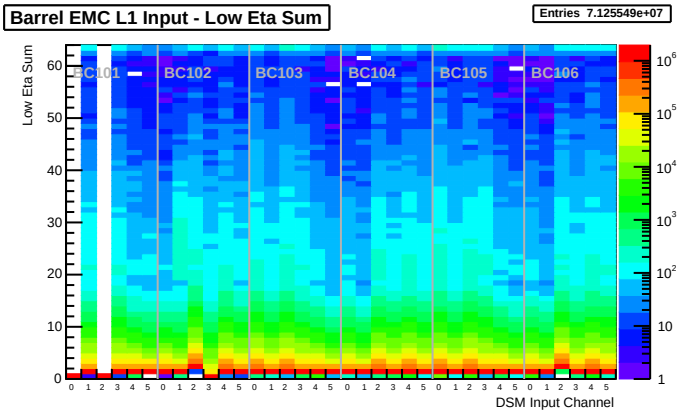
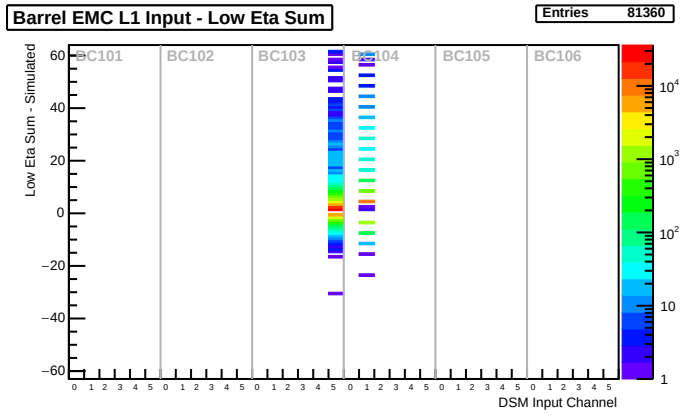

Barrel EMC L0 Input - High Tower
Entries 5.937957e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

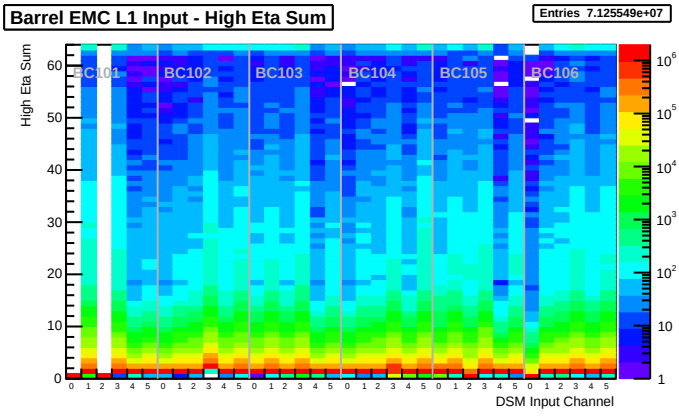

Barrel EMC L0 Input - Patch Sum
Entries 5.937957e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

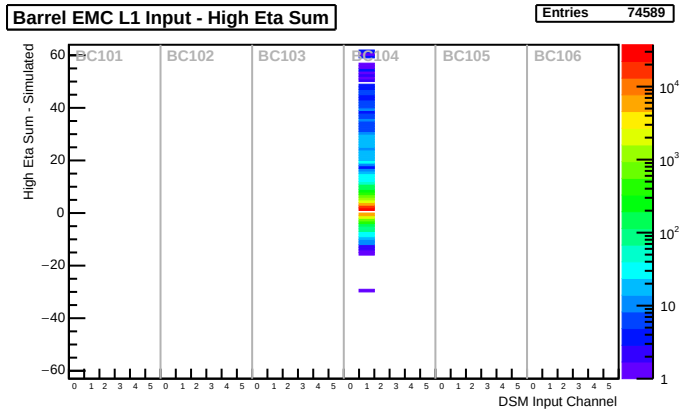

Endcap EMC L0 Input - High Tower
Entries 1.781387e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

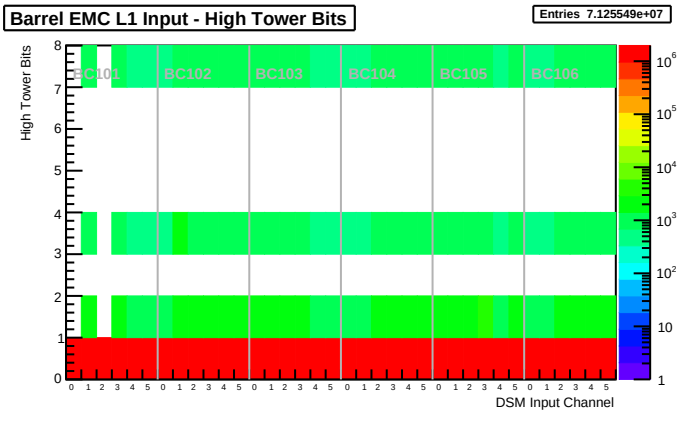

Endcap EMC L0 Input - Patch Sum
Entries 1.781387e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

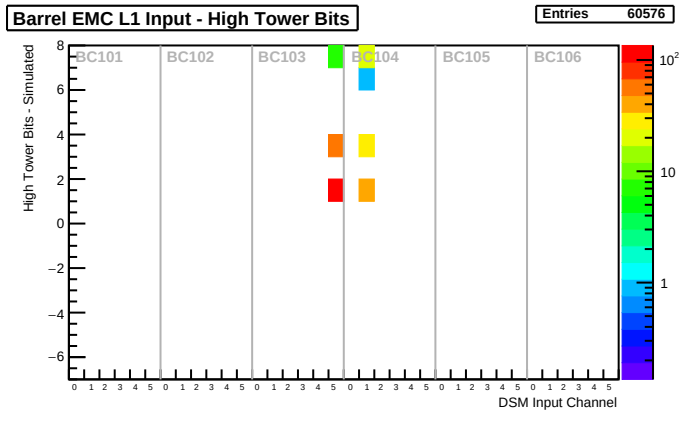

Barrel EMC L1 Input - Low Eta Sum
Entries 7.125549e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

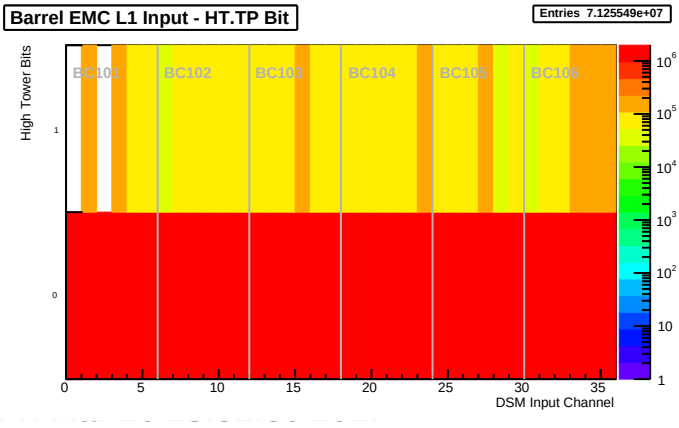

Barrel EMC L1 Input - Low Eta Sum
Entries 81360
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

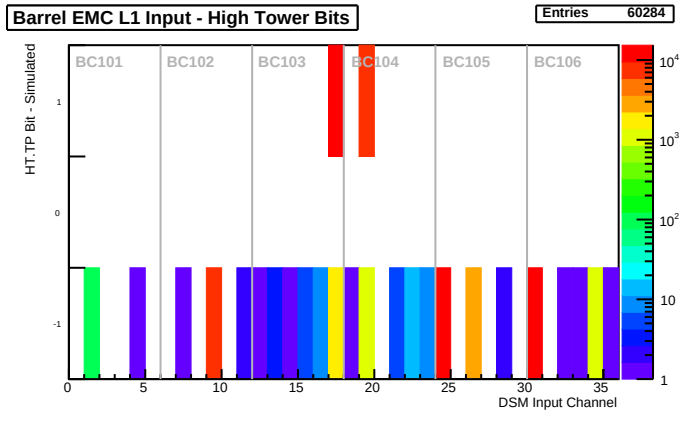

Barrel EMC L1 Input - High Eta Sum
Entries 7.125549e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

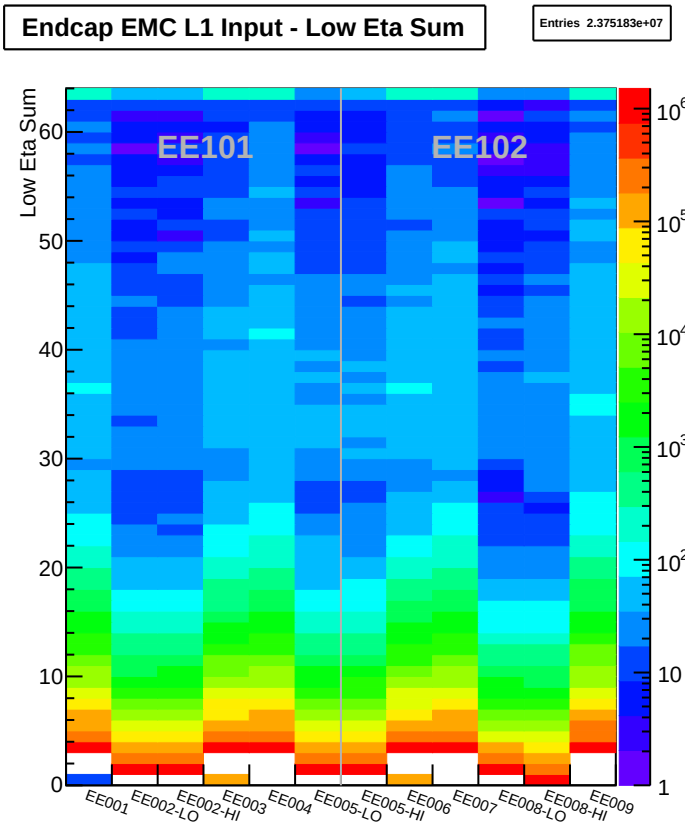

Barrel EMC L1 Input - High Eta Sum
Entries 74589
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

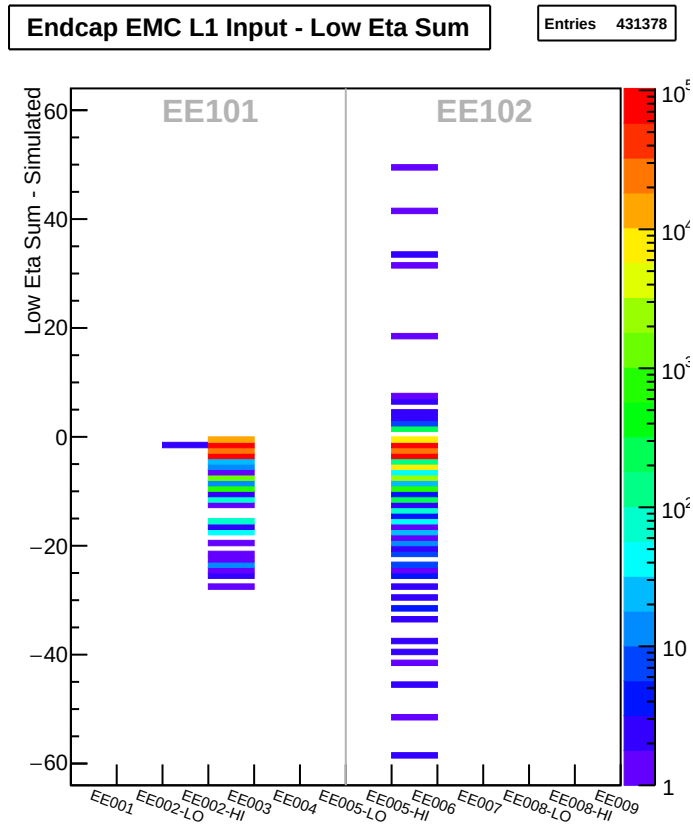

Barrel EMC L1 Input - High Tower Bits
Entries 7.125549e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

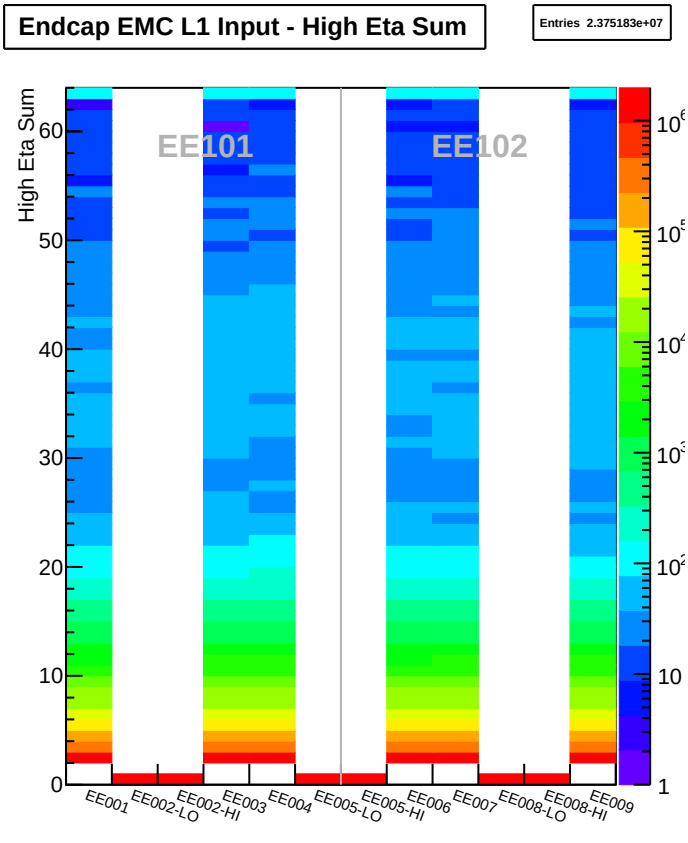

Barrel EMC L1 Input - High Tower Bits
Entries 60576
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

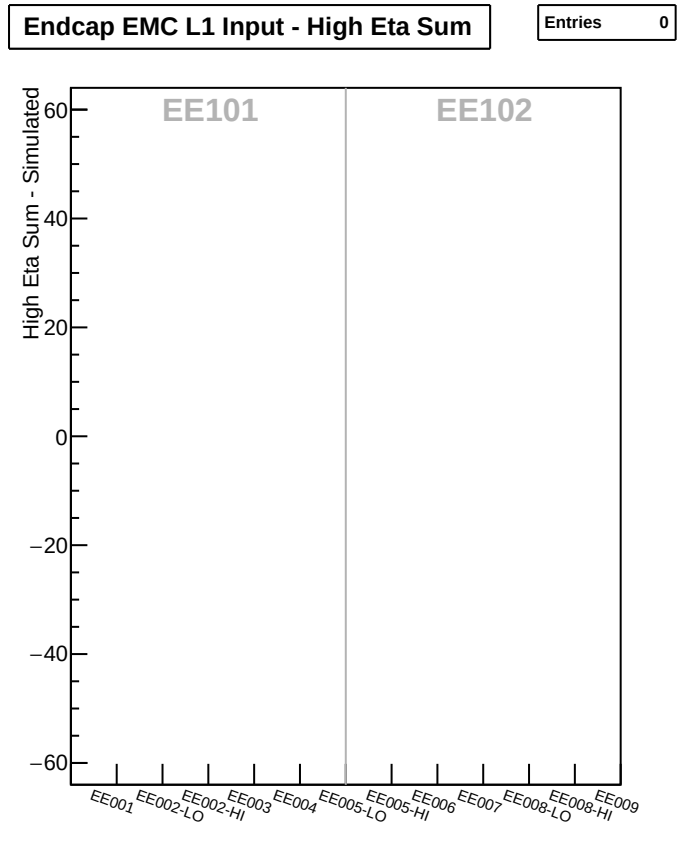

Barrel EMC L1 Input - HT.TP Bit
Entries 7.125549e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

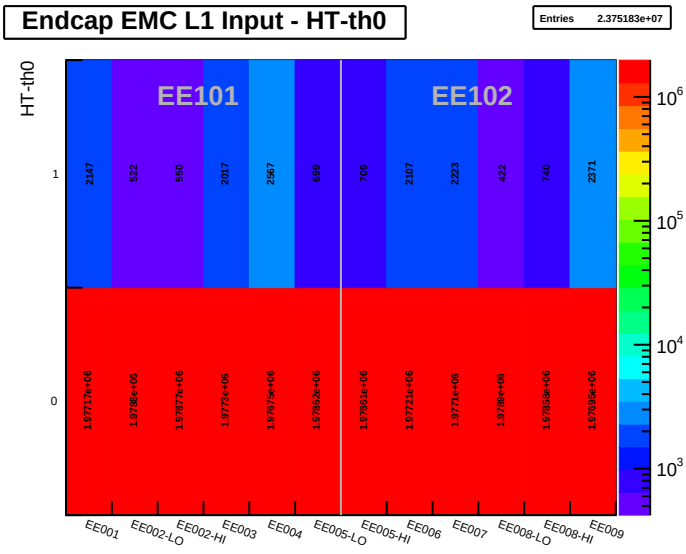

Barrel EMC L1 Input - High Tower Bits
Entries 60284
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

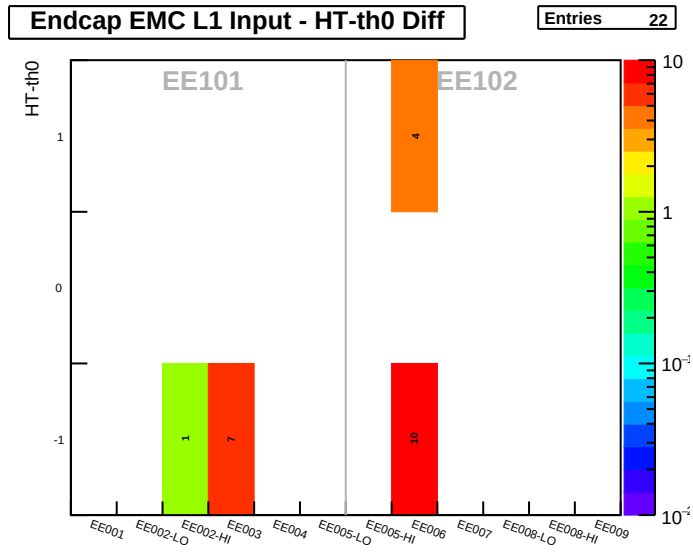

Endcap EMC L1 Input - Low Eta Sum
Entries 2.375183e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

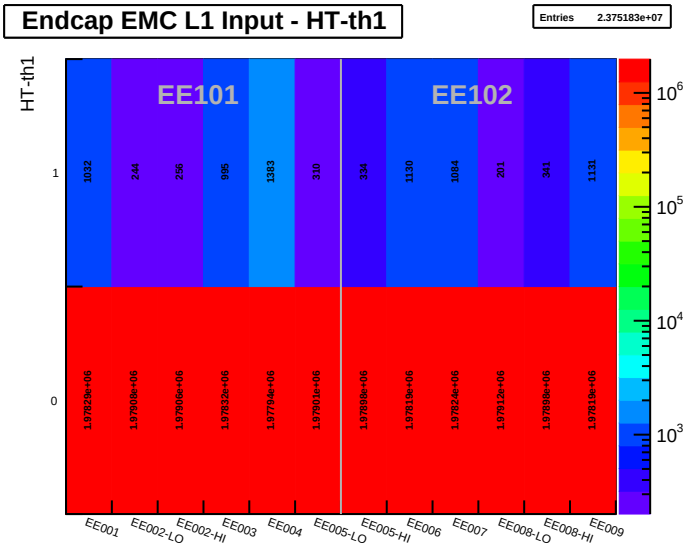

Endcap EMC L1 Input - Low Eta Sum
Entries 431378
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

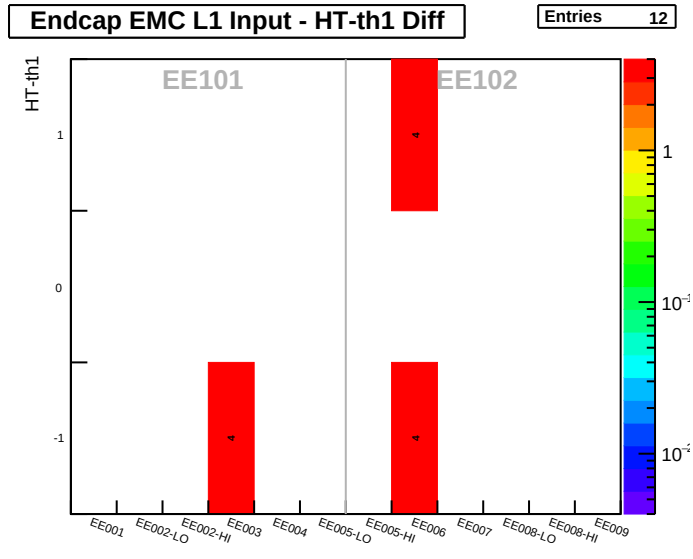

Endcap EMC L1 Input - High Eta Sum
Entries 2.375183e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

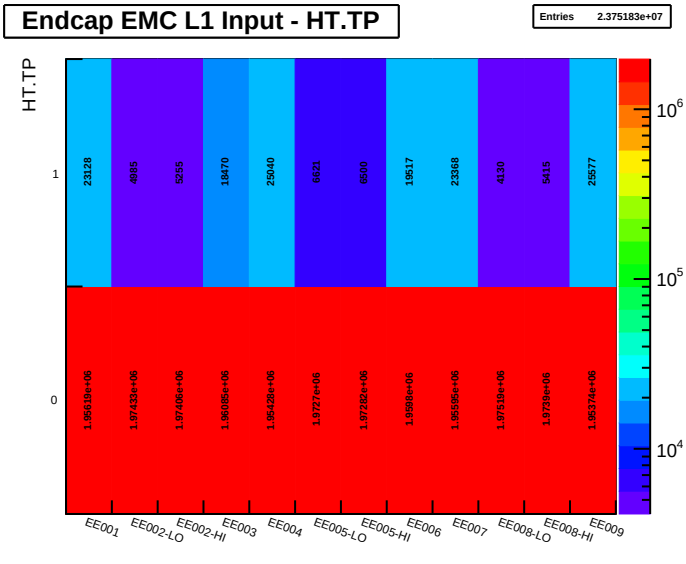

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

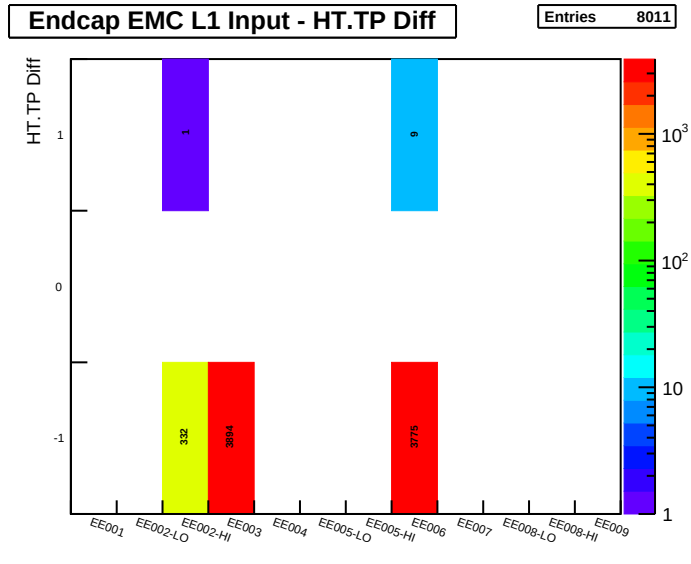

Endcap EMC L1 Input - HT-th0
Entries 2.375183e+07
HT-th0
EE101
EE102
1
0
2147
522
550
2017
2567
699
709
2107
2223
422
740
2371
1.97717e+06
1.9788e+06
1.97877e+06
1.9773e+06
1.97675e+06
1.97862e+06
1.97861e+06
1.97721e+06
1.9771e+06
1.9780e+06
1.97858e+06
1.97695e+06
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

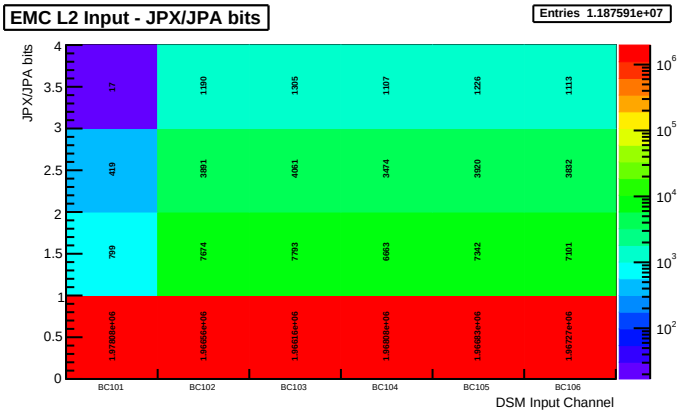

Endcap EMC L1 Input - HT-th0 Diff
Entries 22
HT-th0
EE101
EE102
1
0
-1
4
1
7
10
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

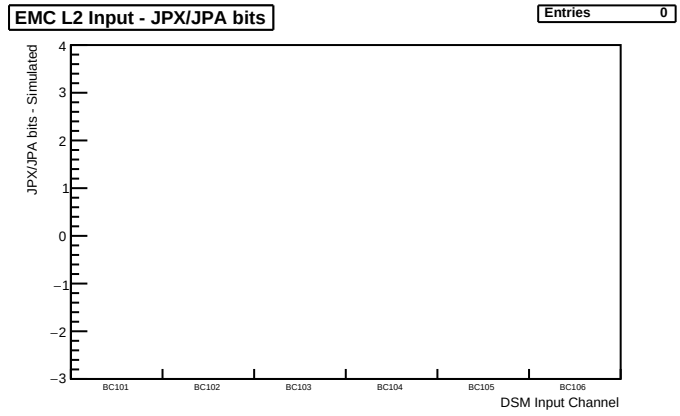

Endcap EMC L1 Input - HT-th1
Entries 2.375183e+07
HT-th1
EE101
EE102
1
0
1032
244
256
995
1383
310
334
1130
1084
201
341
1131
1.97829e+06
1.97909e+06
1.97906e+06
1.97832e+06
1.97794e+06
1.97901e+06
1.97898e+06
1.97819e+06
1.97824e+06
1.97912e+06
1.97898e+06
1.97819e+06
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

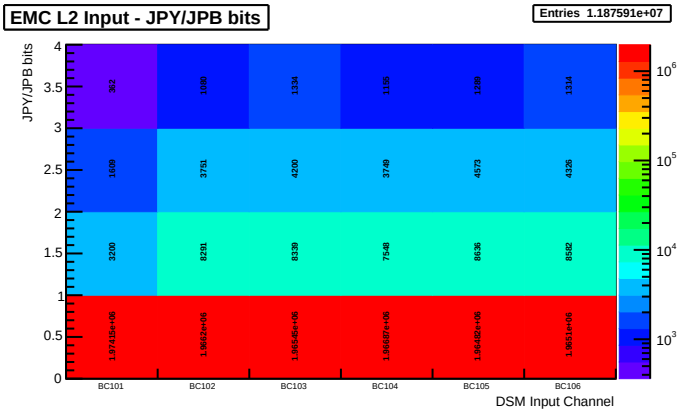

Endcap EMC L1 Input - HT-th1 Diff
Entries 12
HT-th1
EE101
EE102
1
0
-1
4
4
4
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

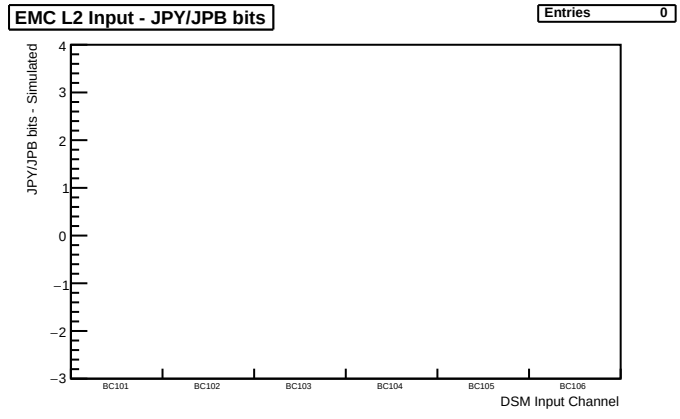

Endcap EMC L1 Input - HT.TP
Entries 2.375183e+07
HT.TP
1
0
23128
4985
5255
18470
25040
6621
6300
19517
23368
4130
5415
25577
1.95619e+06
1.97433e+06
1.97406e+06
1.96085e+06
1.95428e+06
1.9727e+06
1.97282e+06
1.9598e+06
1.95595e+06
1.97519e+06
1.9739e+06
1.95374e+06
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

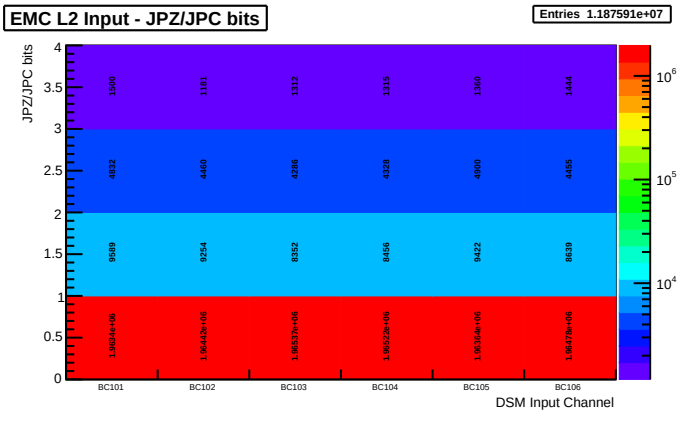

Endcap EMC L1 Input - HT.TP Diff
Entries 8011
HT.TP Diff
1
0
-1
1
9
332
3894
3775
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

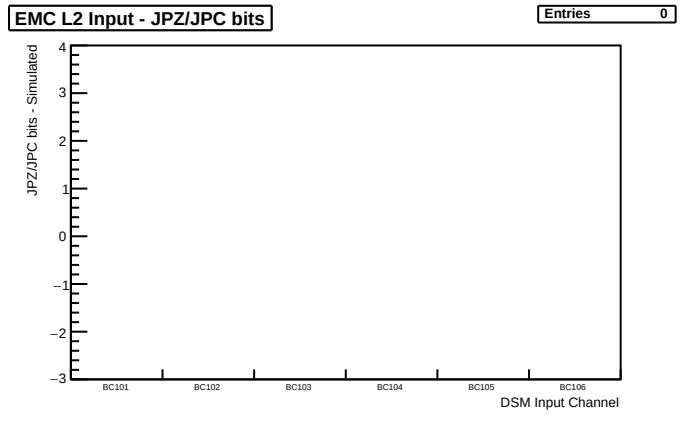

EMC L2 Input - JPX/JPA bits
Entries 1.187591e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

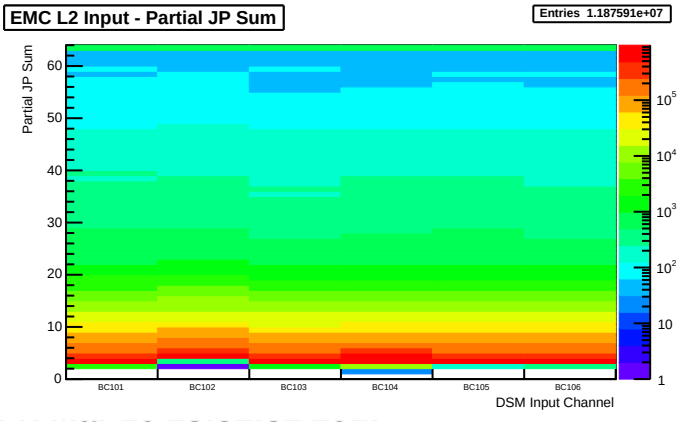

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

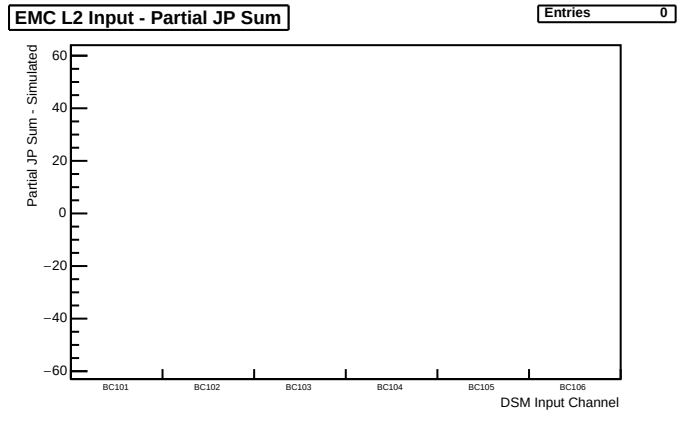

EMC L2 Input - JPY/JPB bits
Entries 1.187591e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

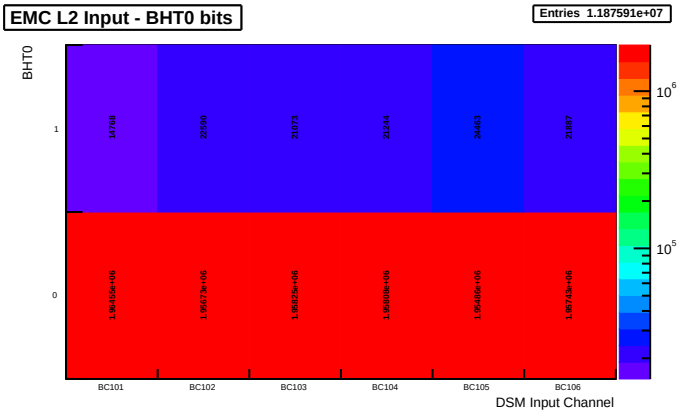

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

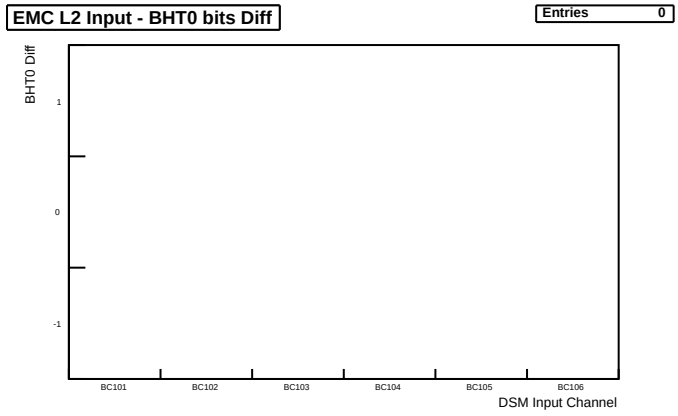

EMC L2 Input - JPZ/JPC bits
Entries 1.187591e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

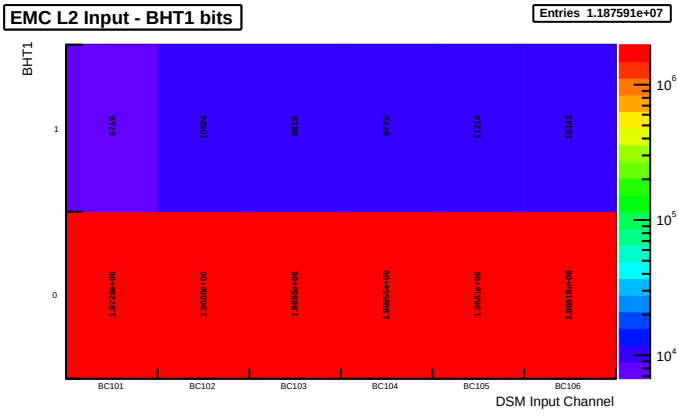

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

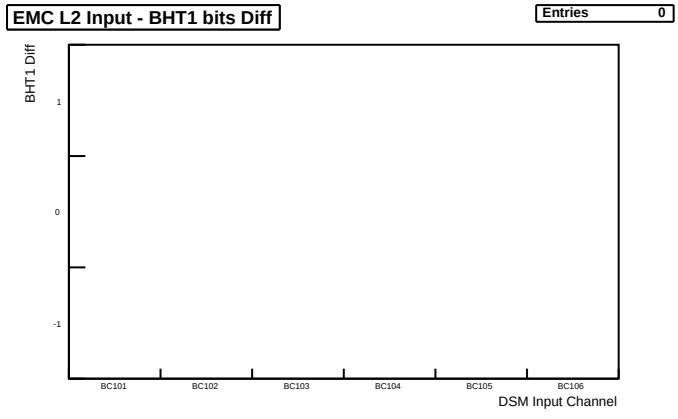

EMC L2 Input - Partial JP Sum
Entries 1.187591e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

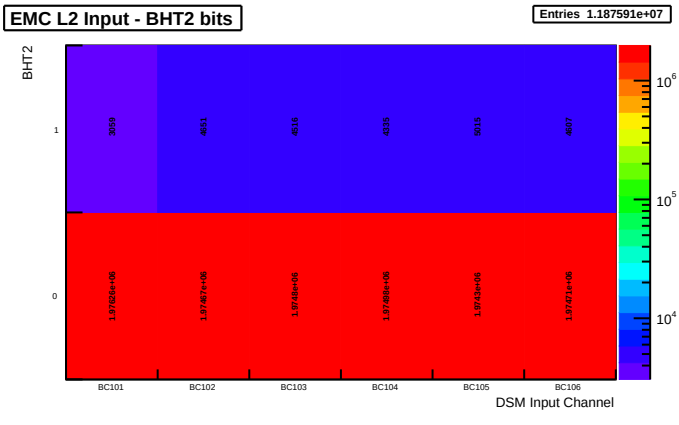

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

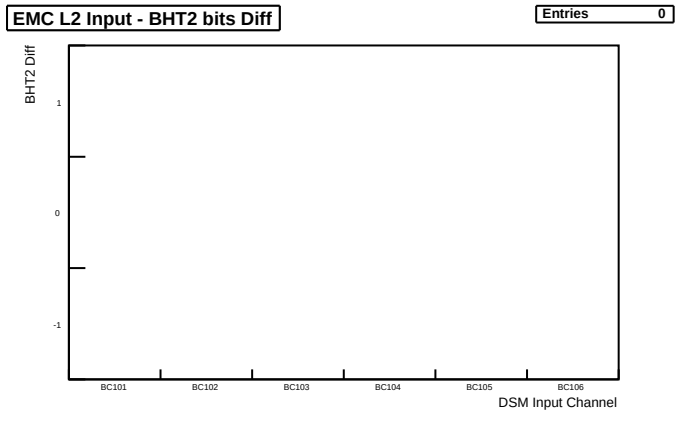

EMC L2 Input - BHT0 bits
Entries 1.187591e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

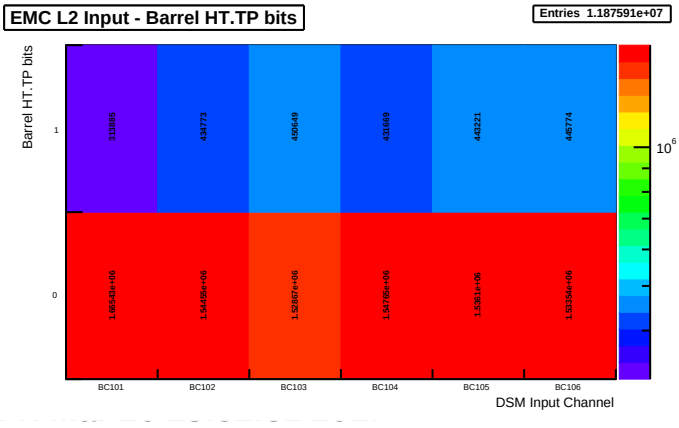

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

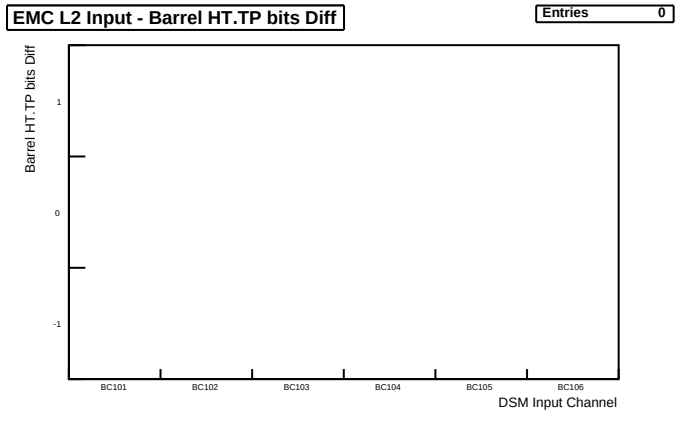

EMC L2 Input - BHT1 bits
Entries 1.187591e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

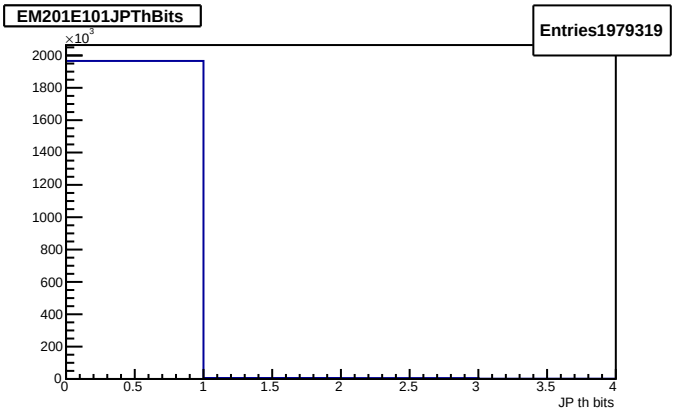

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

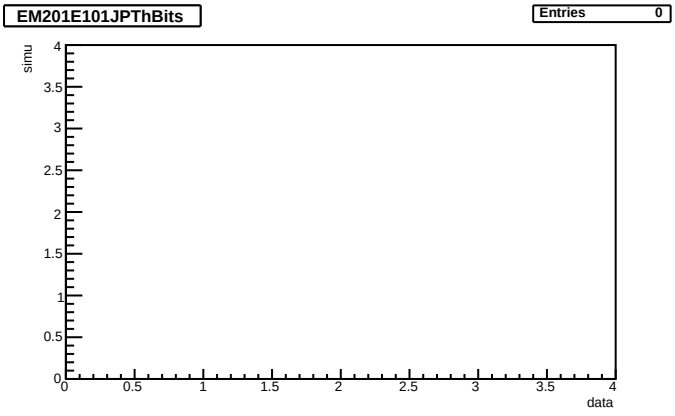

EMC L2 Input - BHT2 bits
Entries 1.187591e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

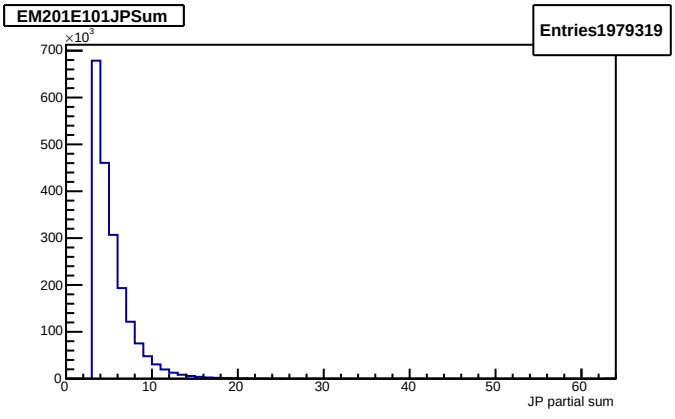

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

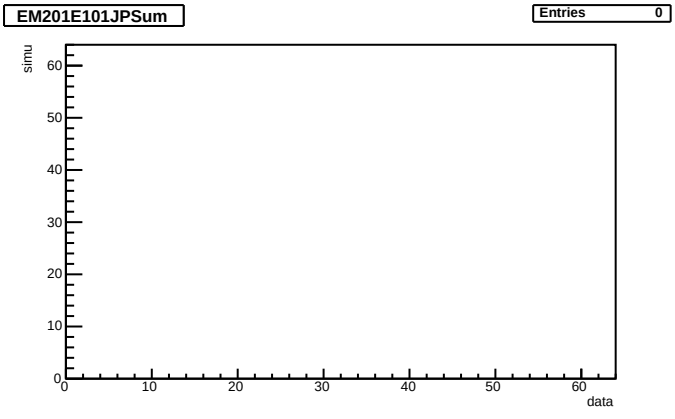

EMC L2 Input - Barrel HT.TP bits
Entries 1.187591e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

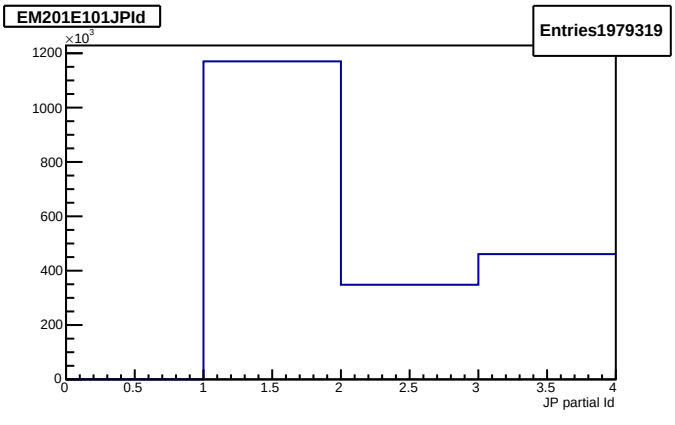

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

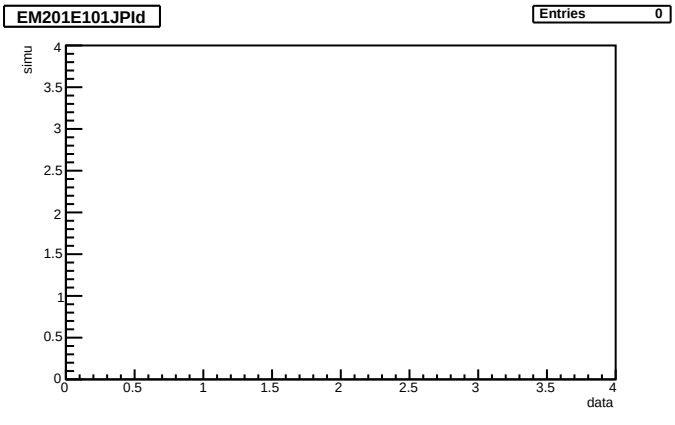

EM201E101JPThBits
Entries1979319
×10^3
JP th bits


EM201E101JPThBits
Entries 0
simu
data


EM201E101JPSum
Entries1979319
×10^3
JP partial sum


EM201E101JPSum
Entries 0
simu
data


EM201E101JPId
Entries1979319
×10^3
JP partial Id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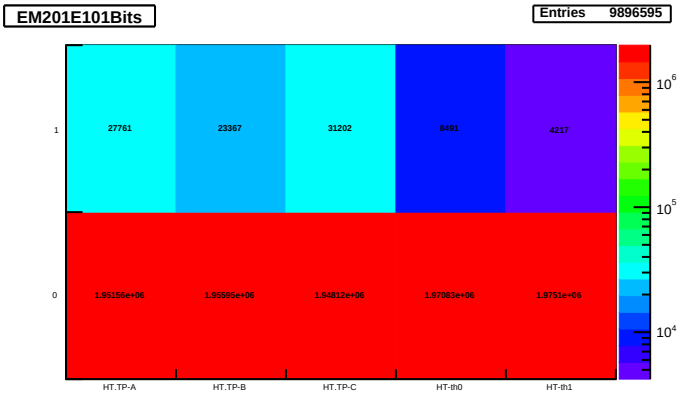
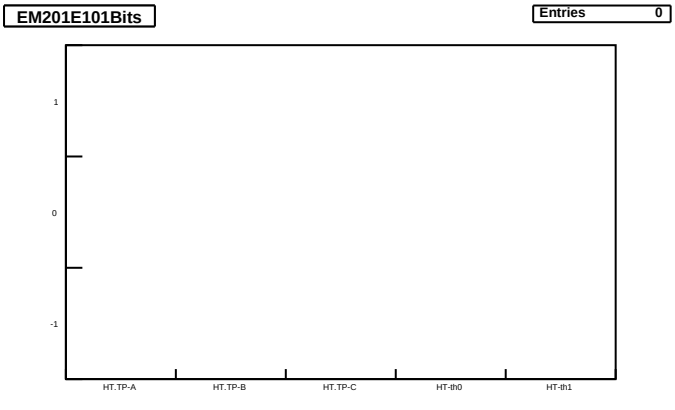
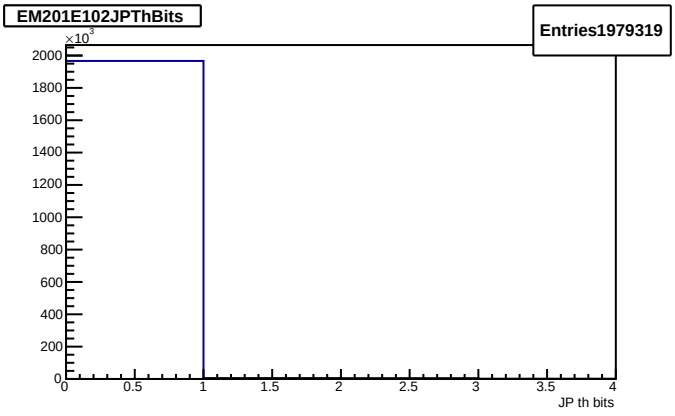
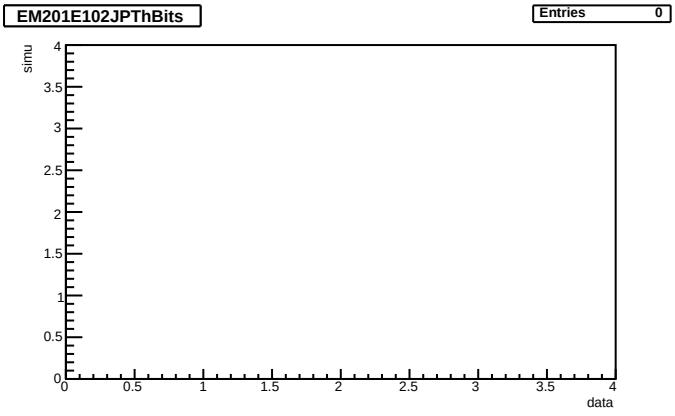
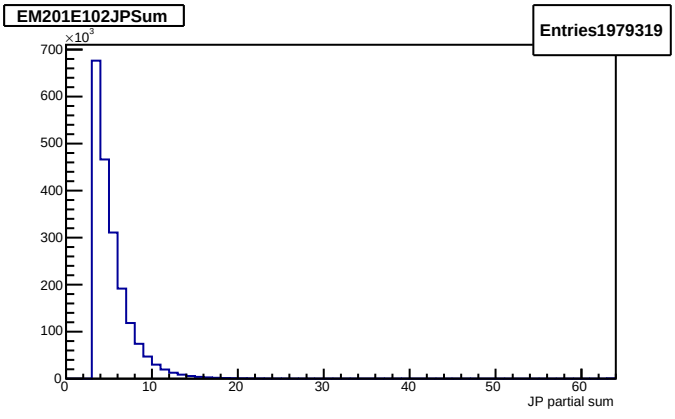
Entries 0
simu
data

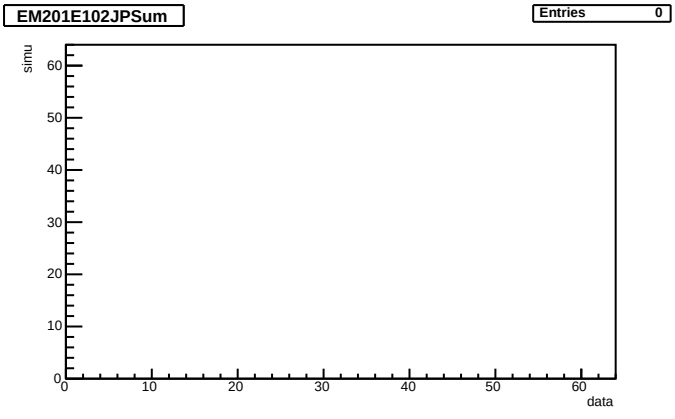

EM201E101Bits
Entries 9896595
27761
23367
31202
8491
4217
1.95156e+06
1.95595e+06
1.94812e+06
1.97083e+06
1.9751e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

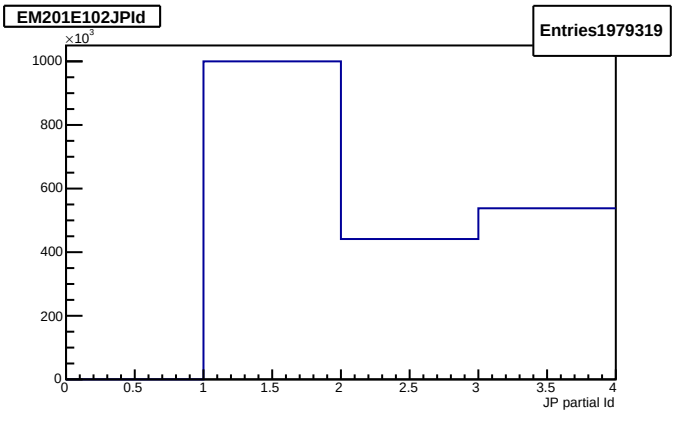

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

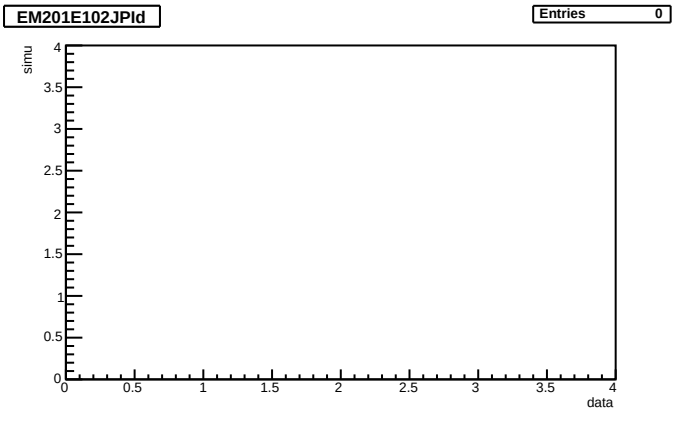

EM201E102JPThBits
Entries1979319
×10^3
JP th bits

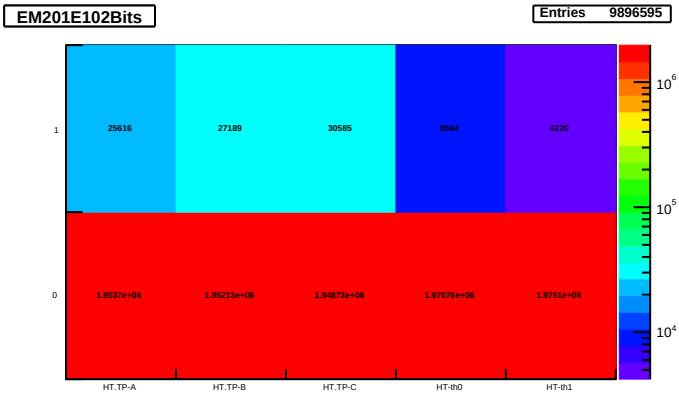

EM201E102JPThBits
Entries 0
simu
data

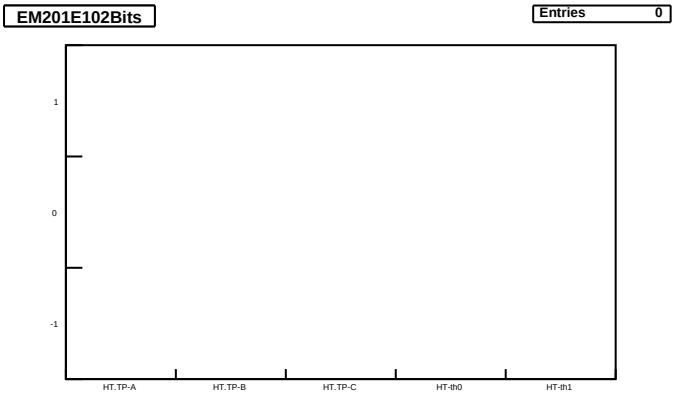

EM201E102JPSum
Entries1979319
×10^3
JP partial sum

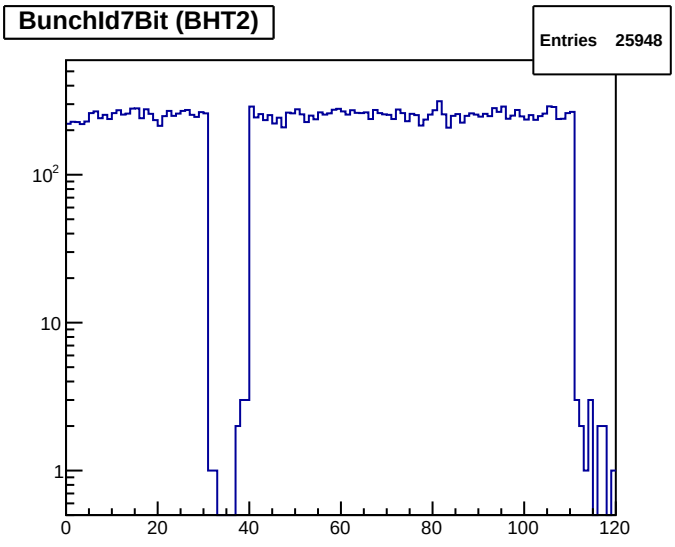

EM201E102JPSum
Entries 0
simu
data

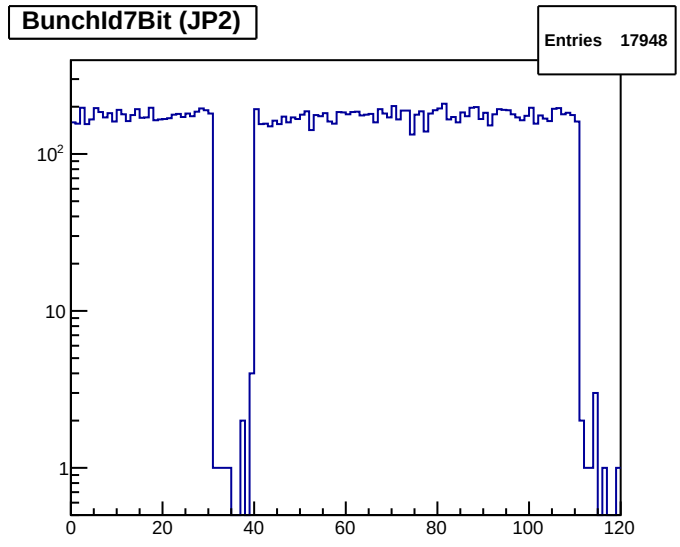

EM201E102JPId
Entries1979319
×10^3
JP partial Id

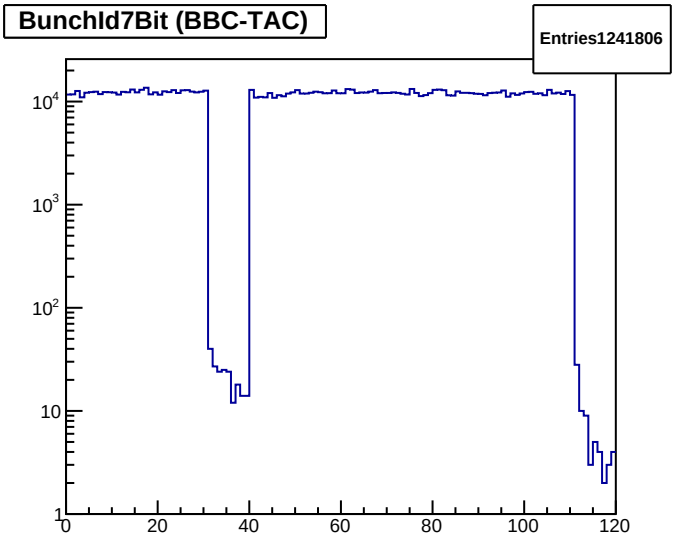

EM201E102JPId
Entries 0
simu
data

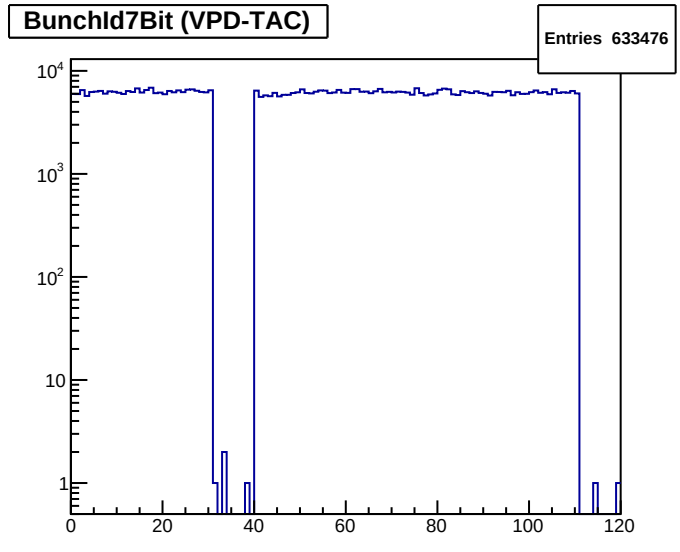

EM201E102Bits
Entries 9896595
25616
27189
30585
8564
4220
1.9537e+06
1.95213e+06
1.94873e+06
1.97076e+06
1.9751e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

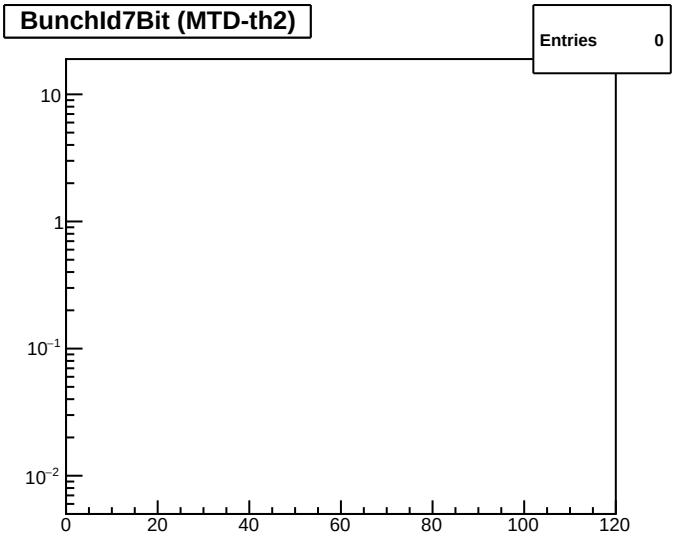

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

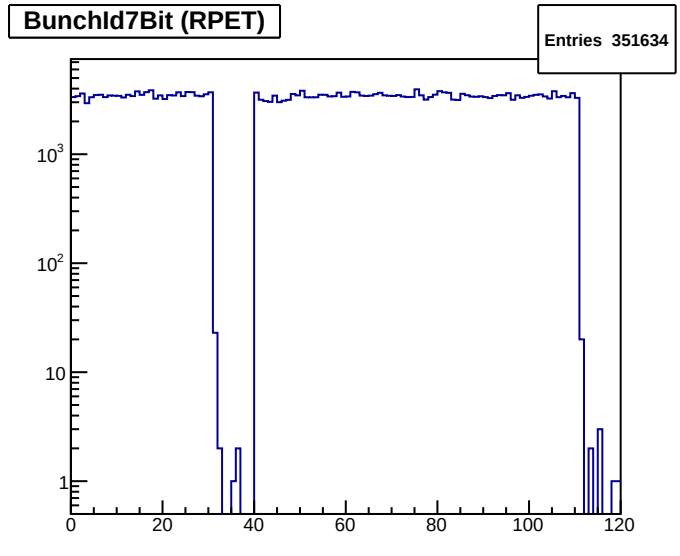

BunchId7Bit (BHT2)
Entries 25948

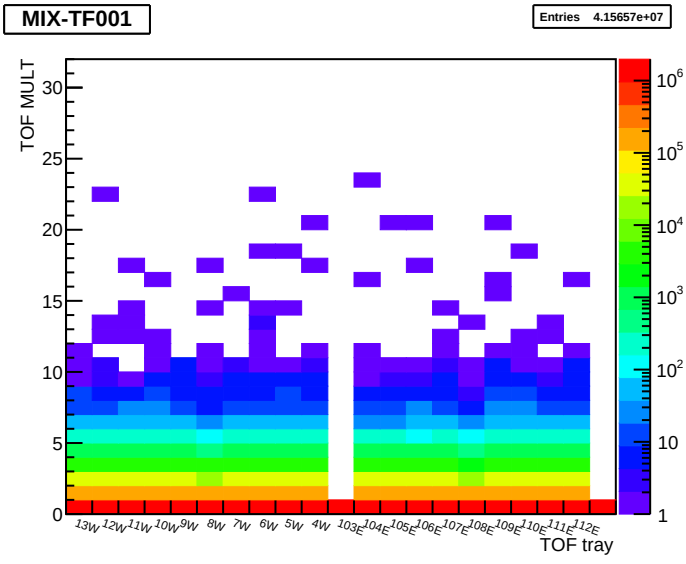

BunchId7Bit (JP2)
Entries 17948

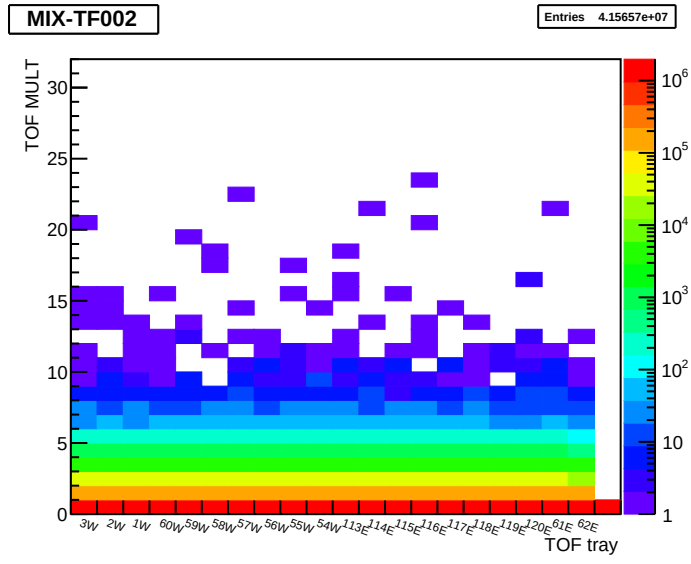

BunchId7Bit (BBC-TAC)
Entries1241806

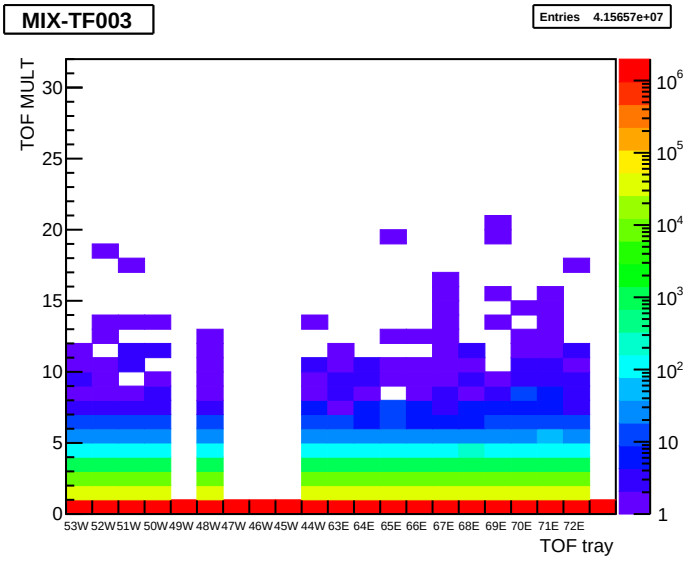

BunchId7Bit (VPD-TAC)
Entries 633476

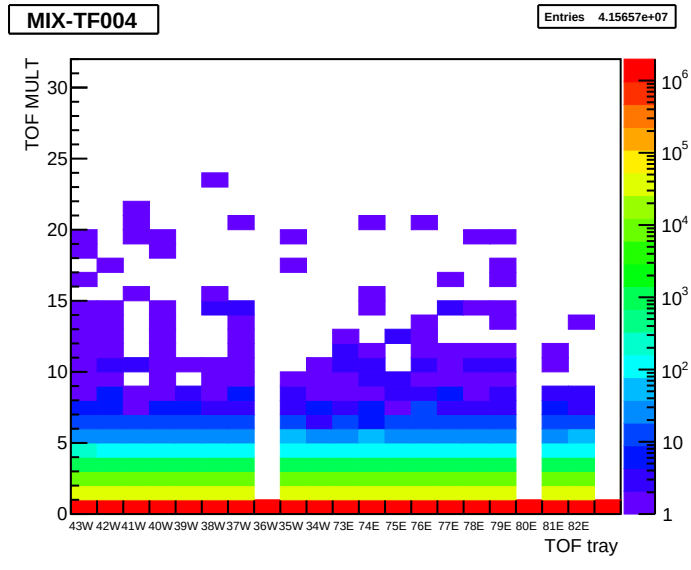

BunchId7Bit (MTD-th2)
Entries 0

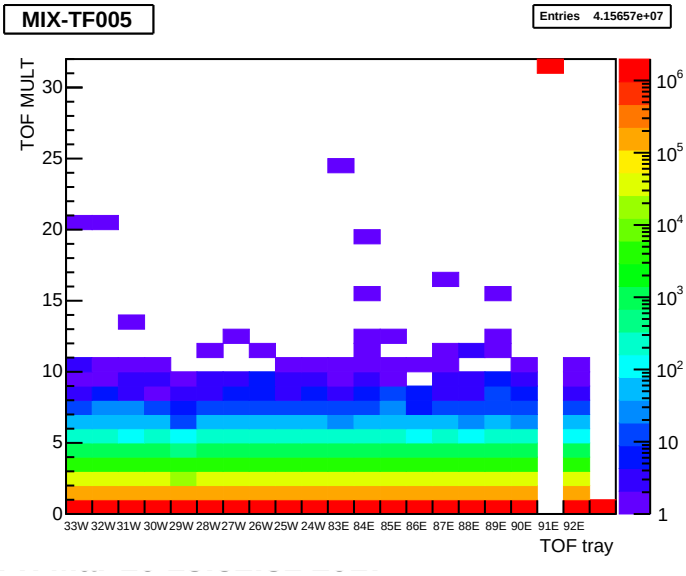

BunchId7Bit (RPET)
Entries 351634

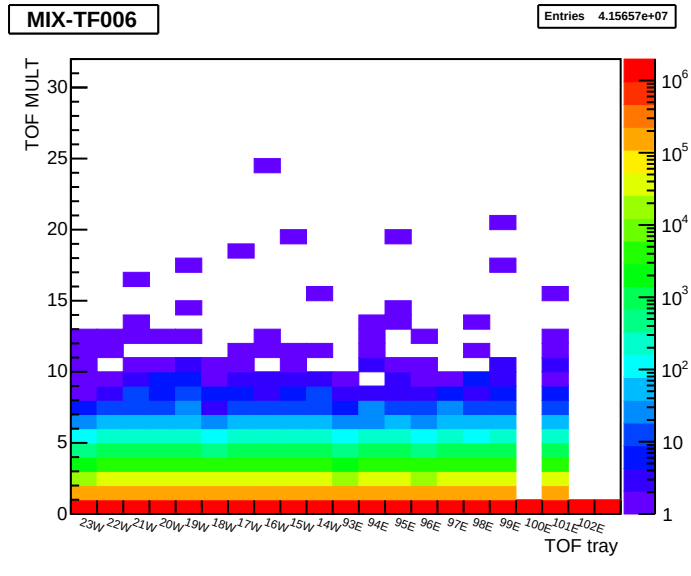

MIX-TF001
Entries 4.15657e+07
TOF MULT
TOF tray

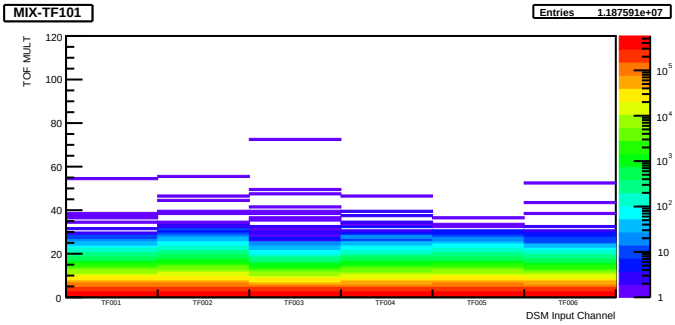

MIX-TF002
Entries 4.15657e+07
TOF MULT
TOF tray

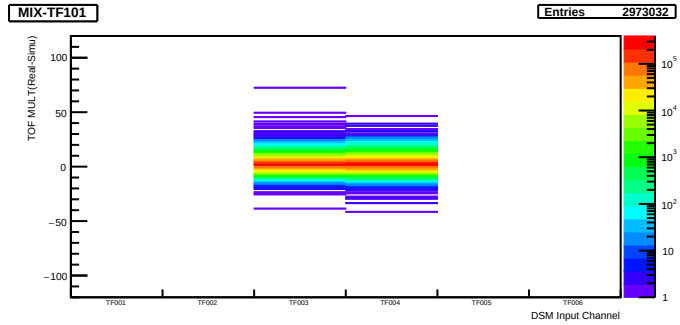

MIX-TF003
Entries 4.15657e+07
TOF MULT
TOF tray

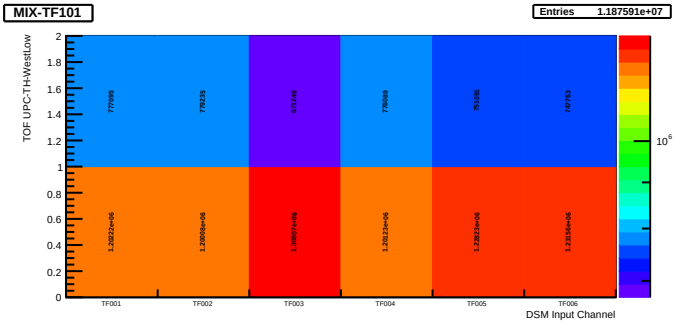

MIX-TF004
Entries 4.15657e+07
TOF MULT
TOF tray

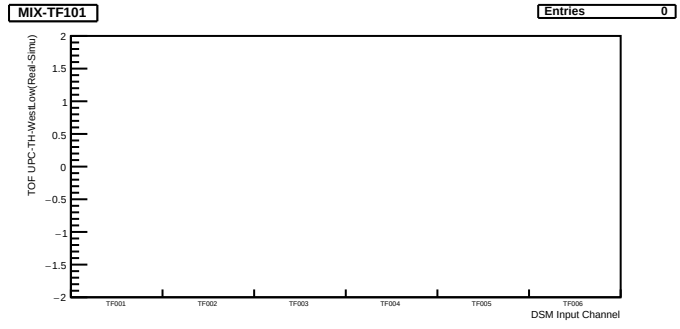

MIX-TF005
Entries 4.15657e+07
TOF MULT
TOF tray

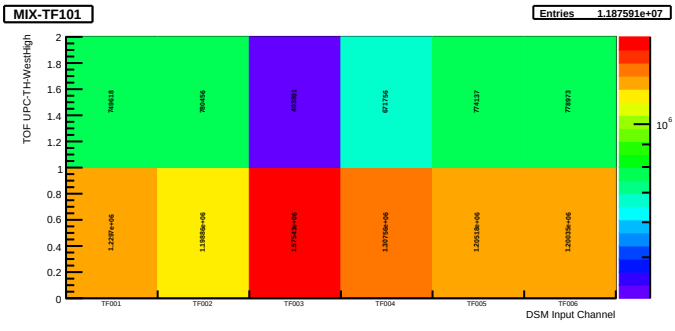

MIX-TF006
Entries 4.15657e+07
TOF MULT
TOF tray

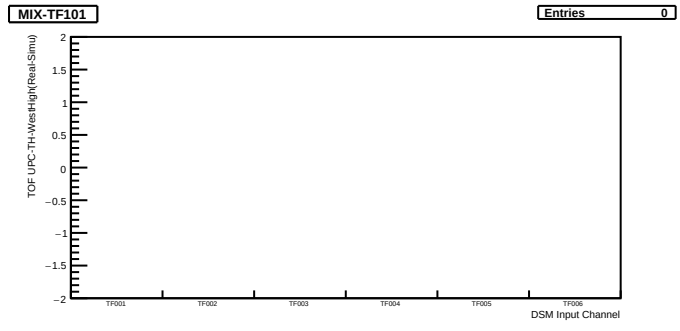

MIX-TF101
Entries 1.187591e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

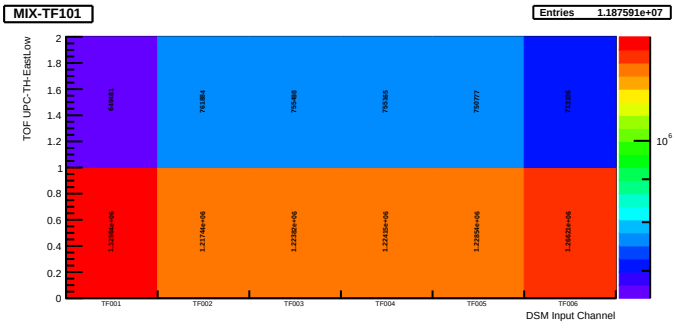

MIX-TF101
Entries 2973032
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

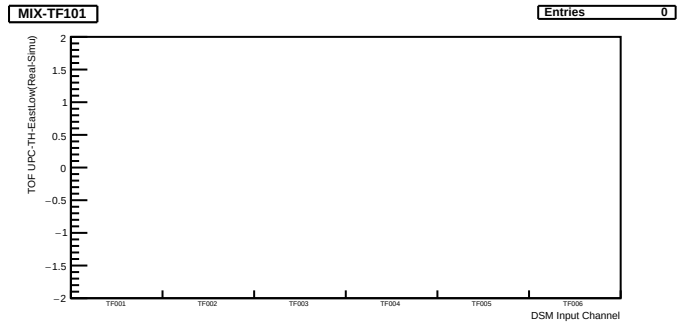

MIX-TF101
Entries 1.187591e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

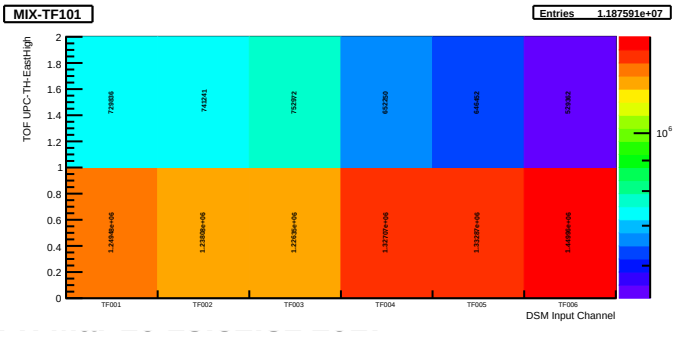

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

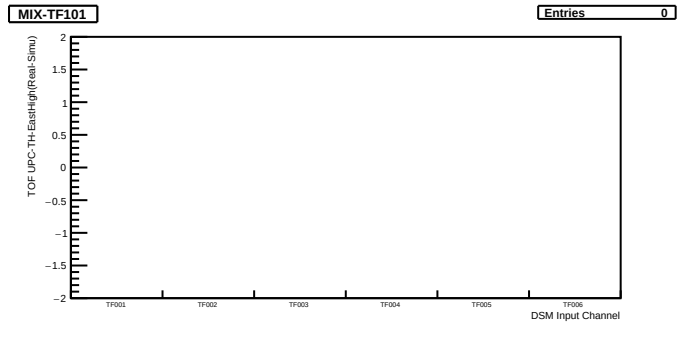

MIX-TF101
Entries 1.187591e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

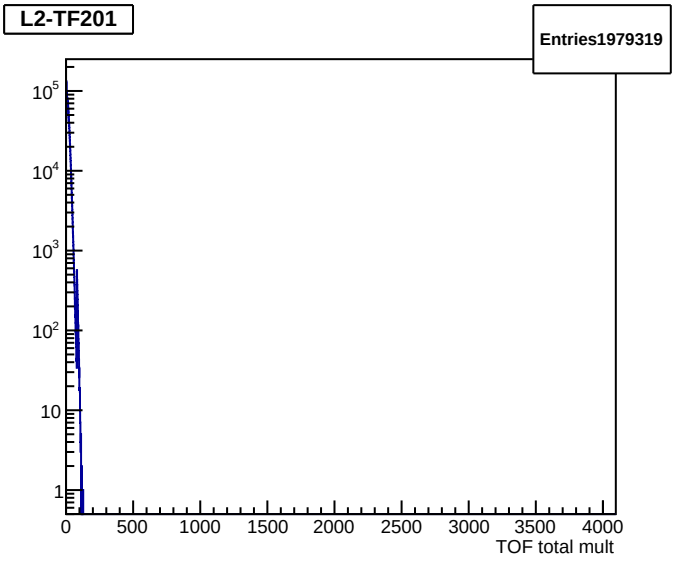

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

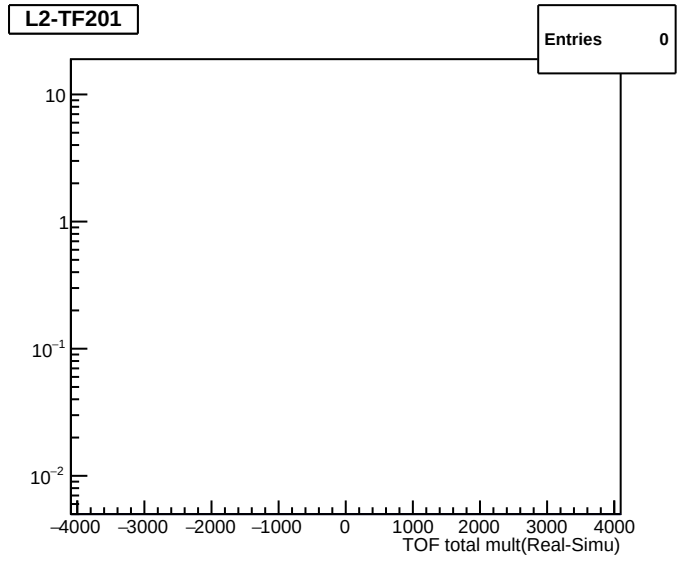

MIX-TF101
Entries 1.187591e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

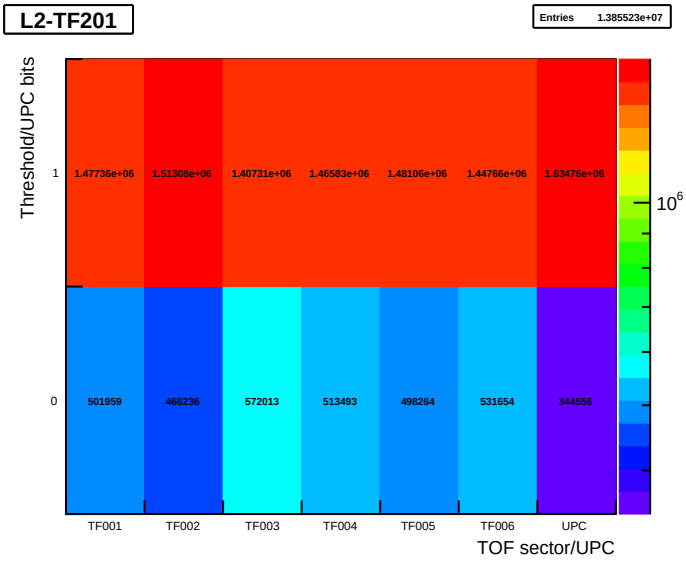

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

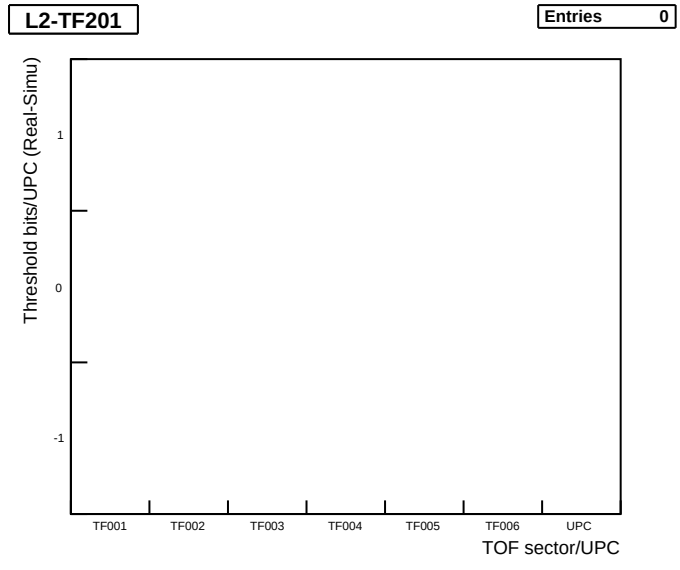

MIX-TF101
Entries 1.187591e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

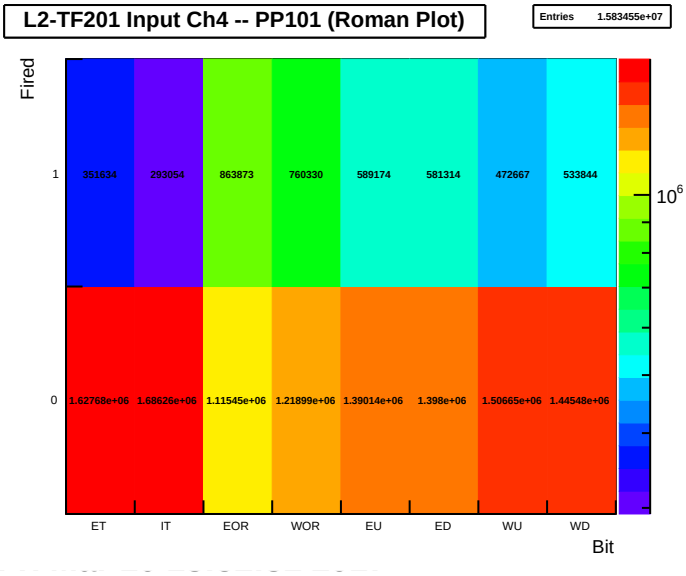

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

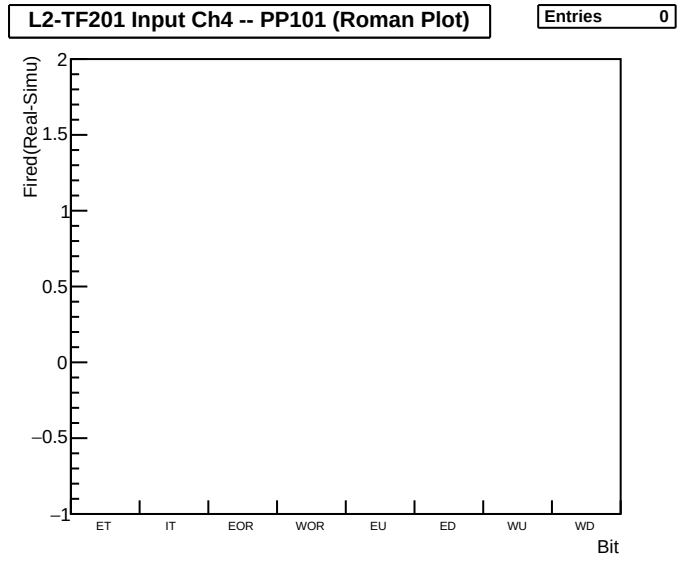

L2-TF201
Entries1979319
TOF total mult

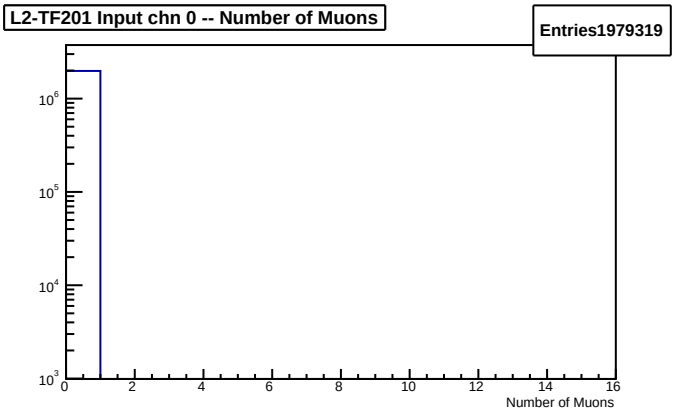

L2-TF201
Entries 0
TOF total mult(Real-Simu)

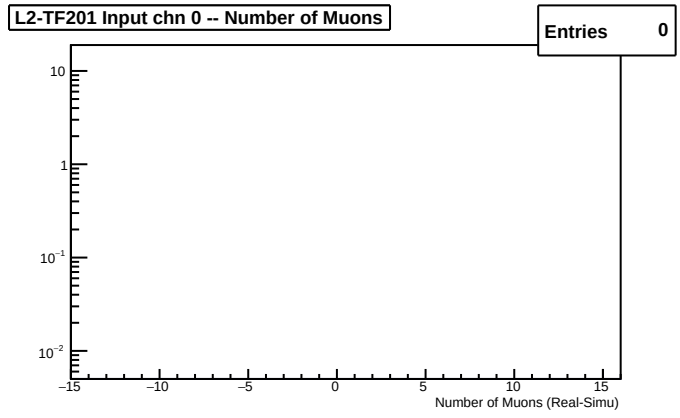

L2-TF201
Entries 1.385523e+07
Threshold/UPC bits
1.47736e+06
1.51308e+06
1.40731e+06
1.46583e+06
1.48106e+06
1.44766e+06
1.63476e+06
501959
466236
572013
513493
498264
531654
344556
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

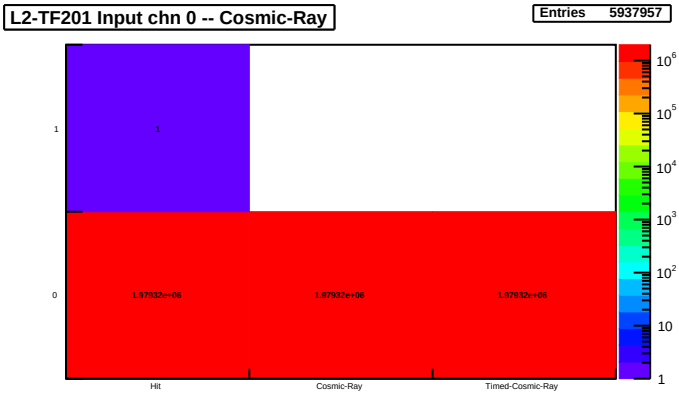

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

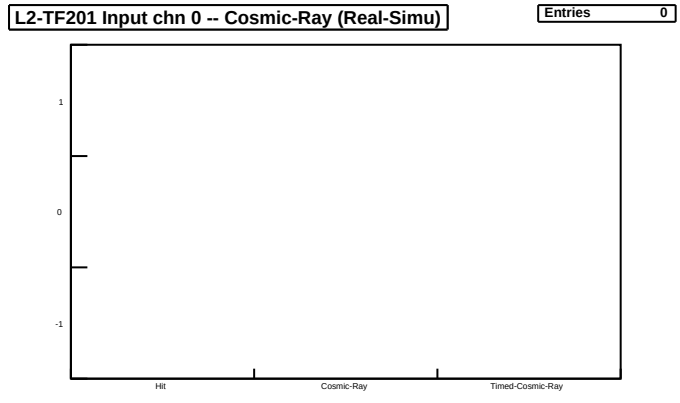

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.583455e+07
Fired
351634
293054
863873
760330
589174
581314
472667
533844
1.62768e+06
1.68626e+06
1.11545e+06
1.21899e+06
1.39014e+06
1.398e+06
1.50665e+06
1.44548e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

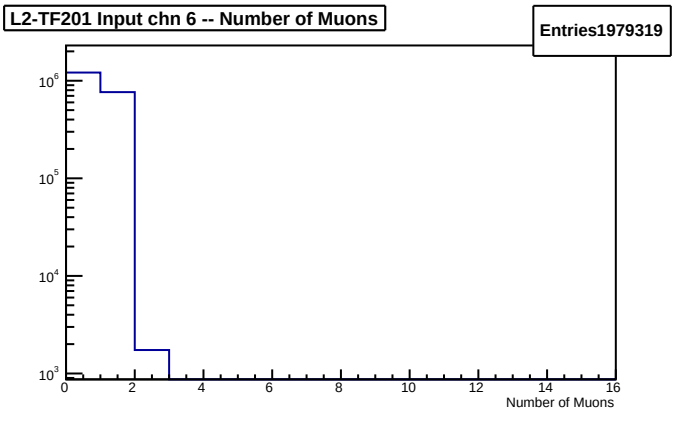

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

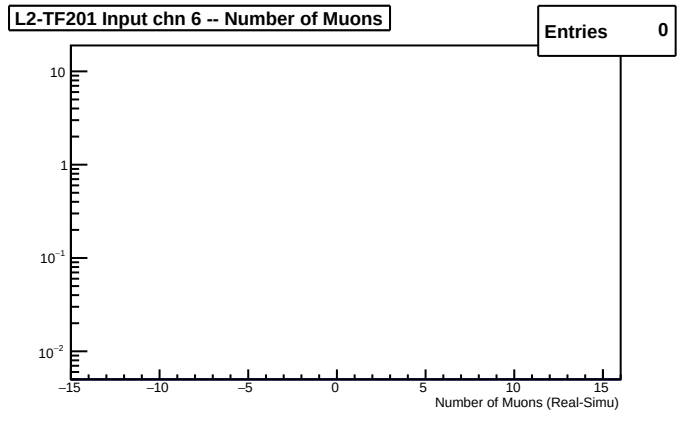

L2-TF201 Input chn 0 -- Number of Muons
Entries1979319
Number of Muons

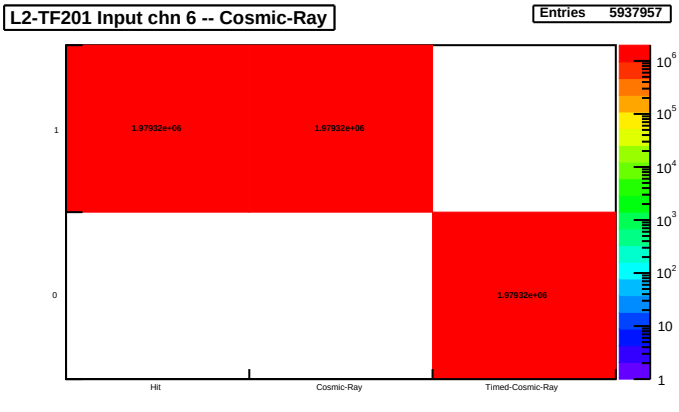

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

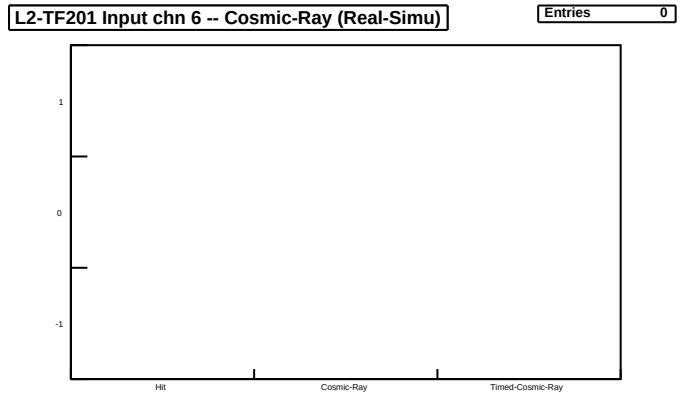

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 5937957
1
1.97932e+06
1.97932e+06
1.97932e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

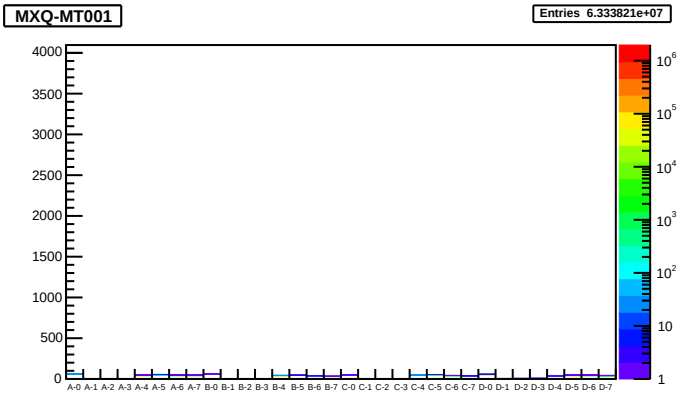

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

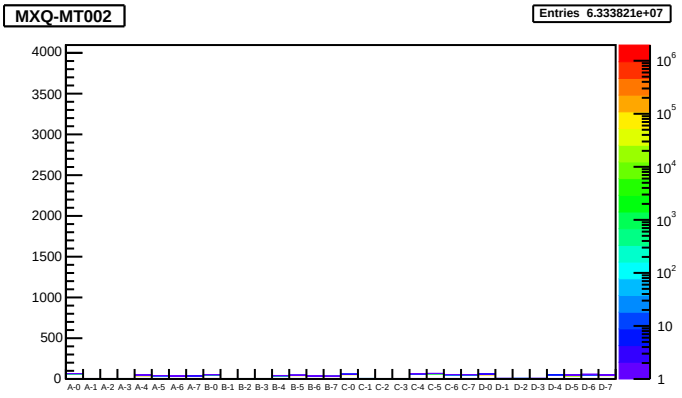

L2-TF201 Input chn 6 -- Number of Muons
Entries1979319
Number of Muons

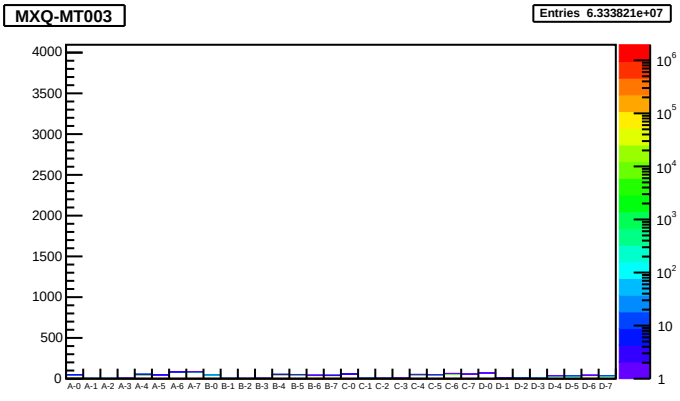

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

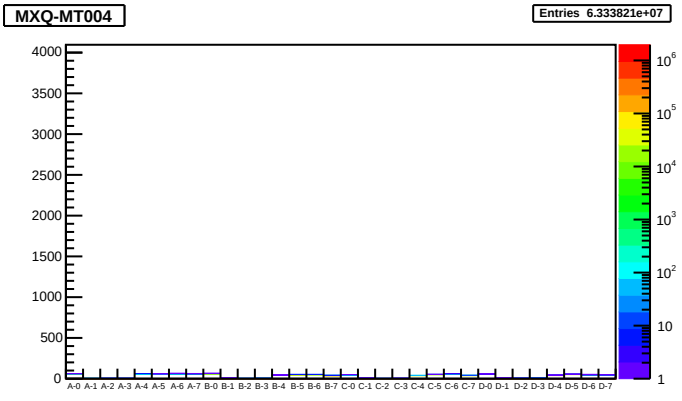

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 5937957
1.97932e+06
1.97932e+06
1.97932e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

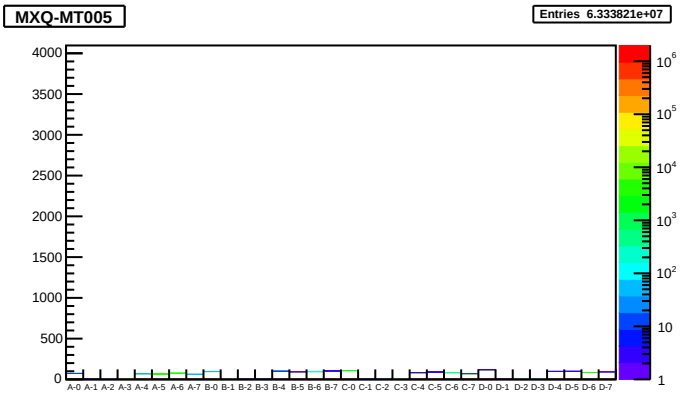

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

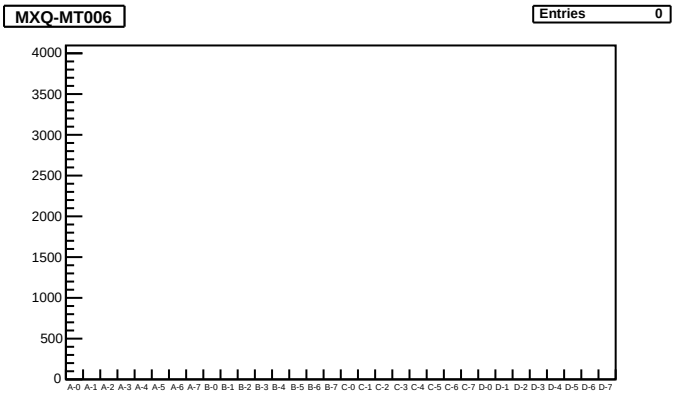

MXQ-MT001
Entries 6.333821e+07

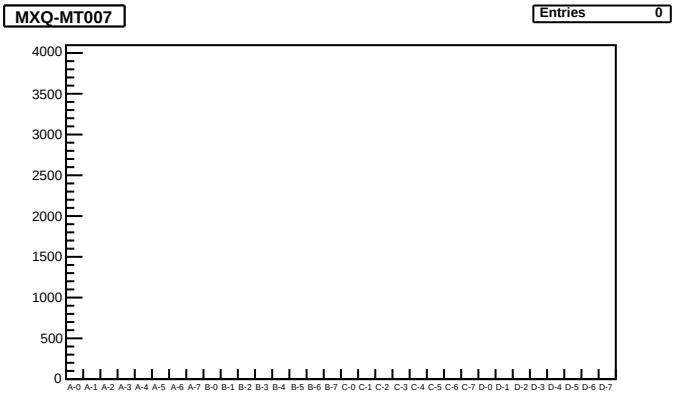

MXQ-MT002
Entries 6.333821e+07

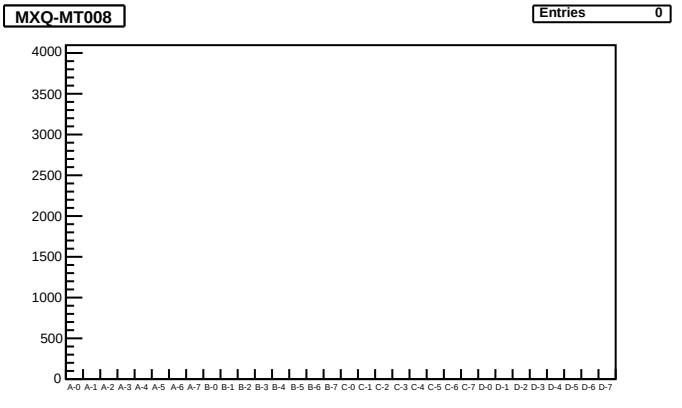

MXQ-MT003
Entries 6.333821e+07

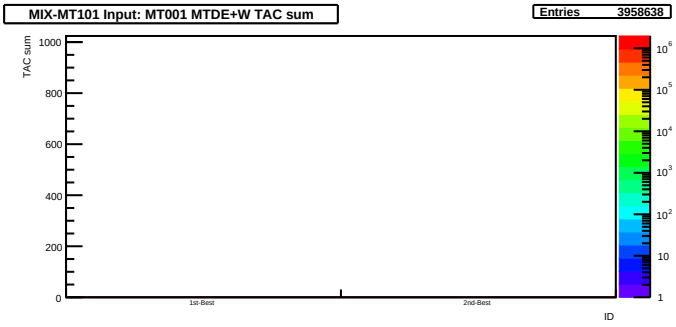

MXQ-MT004
Entries 6.333821e+07

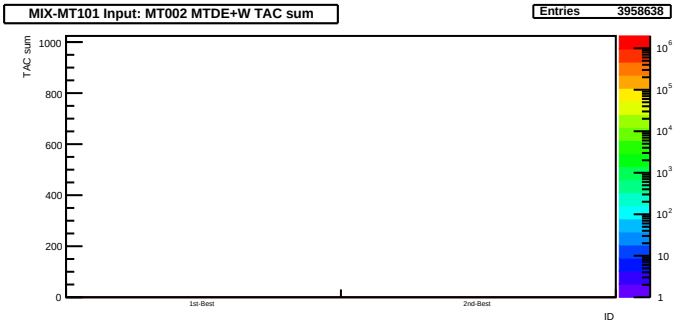

MXQ-MT005
Entries 6.333821e+07

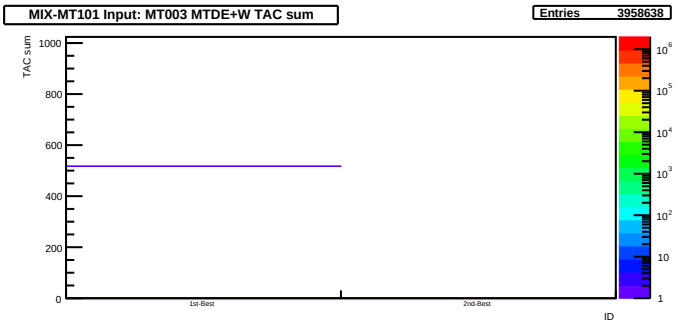

MXQ-MT006
Entries 0

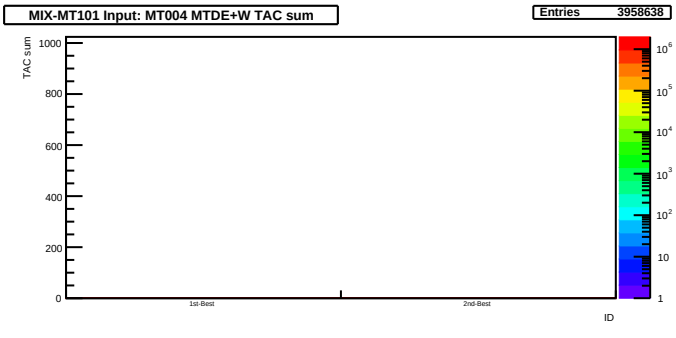

MXQ-MT007
Entries 0

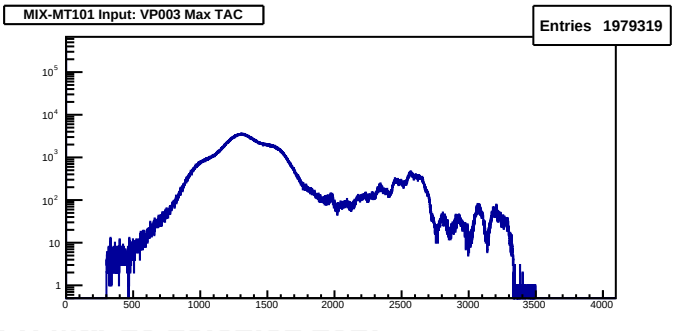

MXQ-MT008
Entries 0

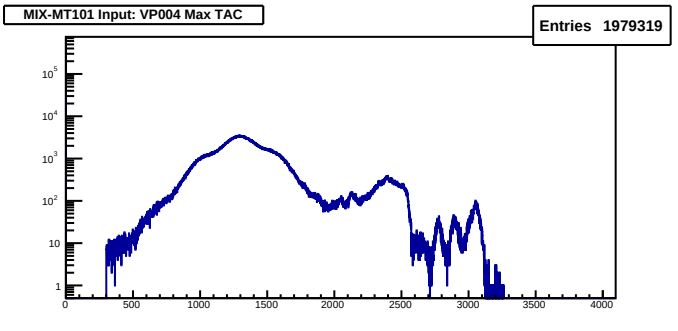

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

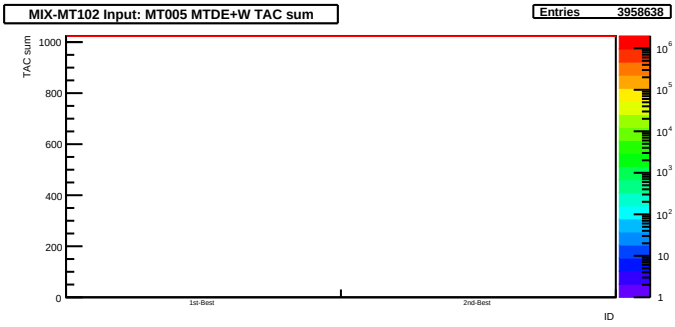

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

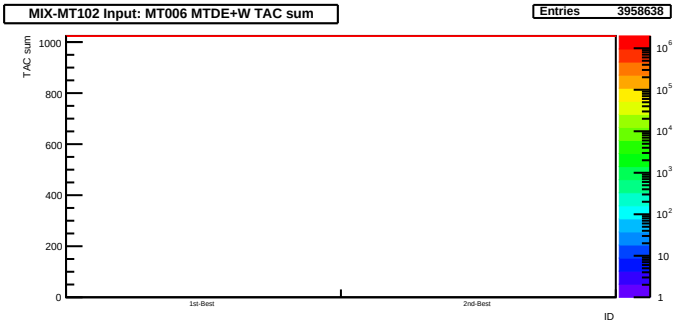

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

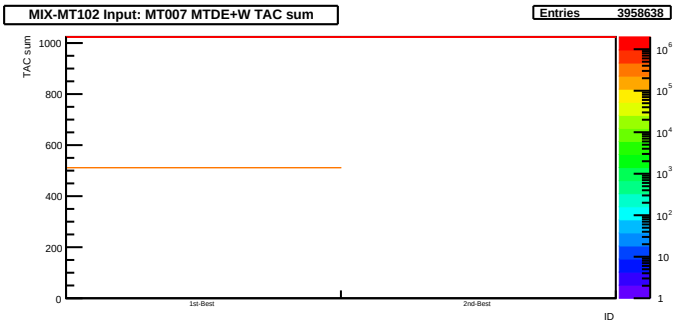

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

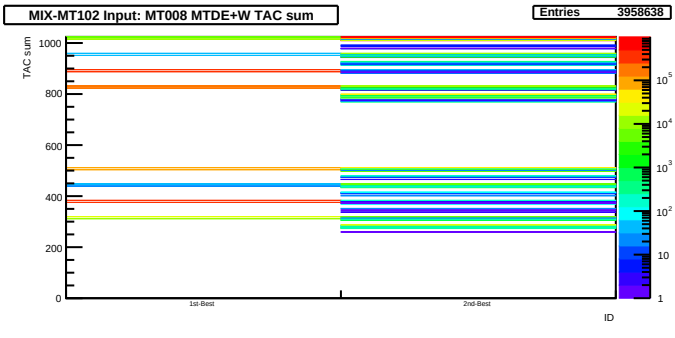

MIX-MT101 Input: VP003 Max TAC
Entries 1979319

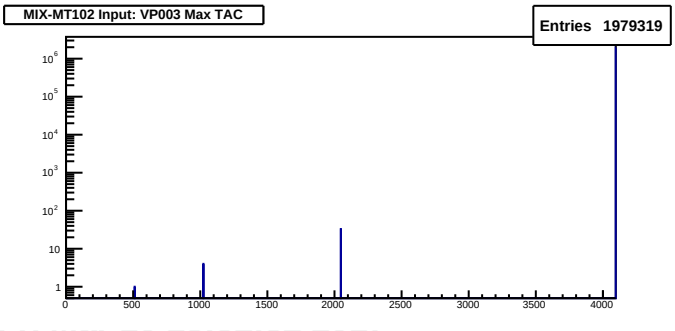

MIX-MT101 Input: VP004 Max TAC
Entries 1979319

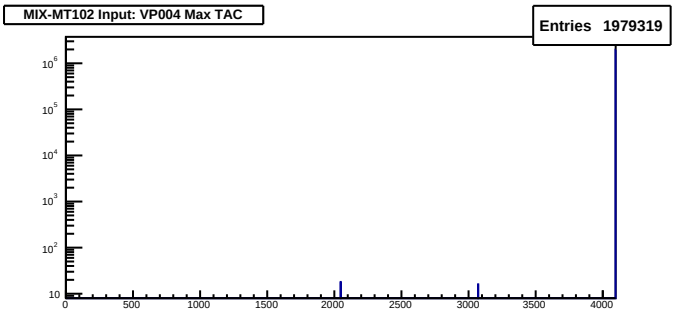

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

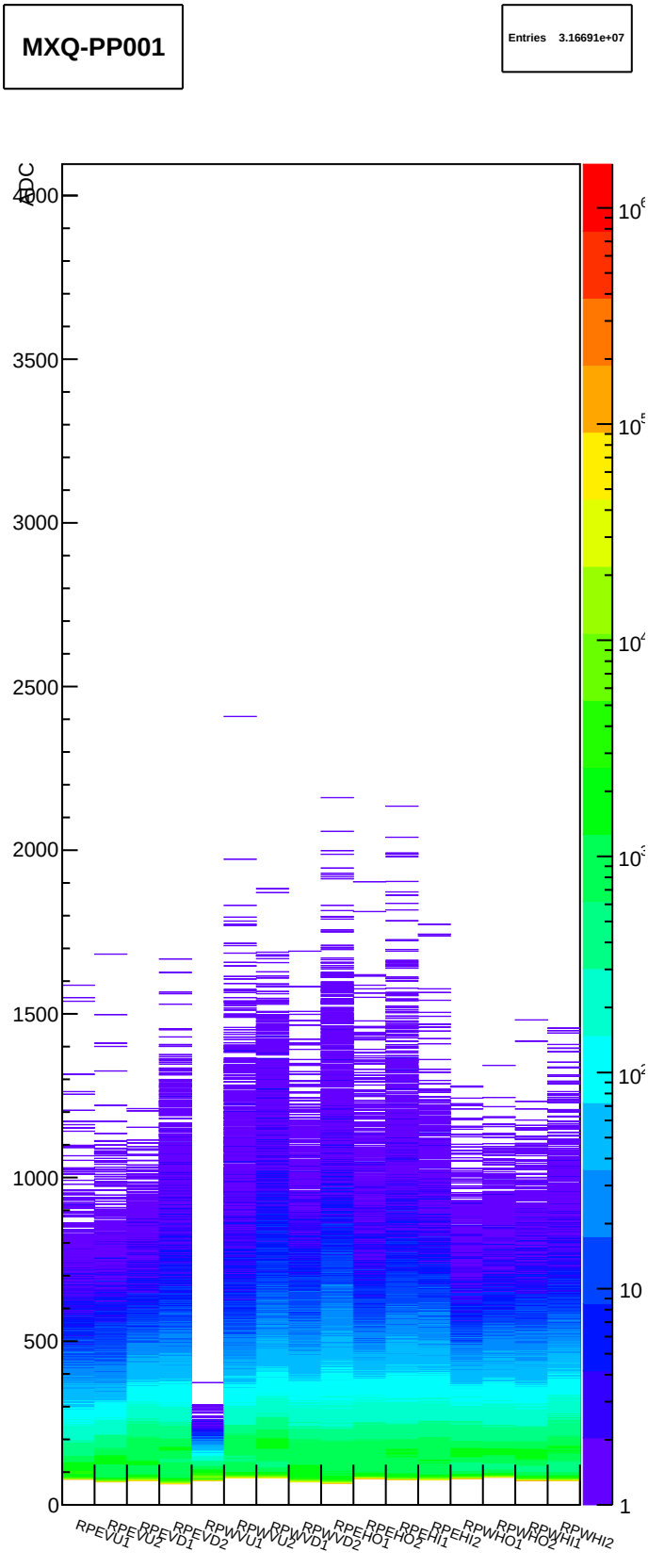

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

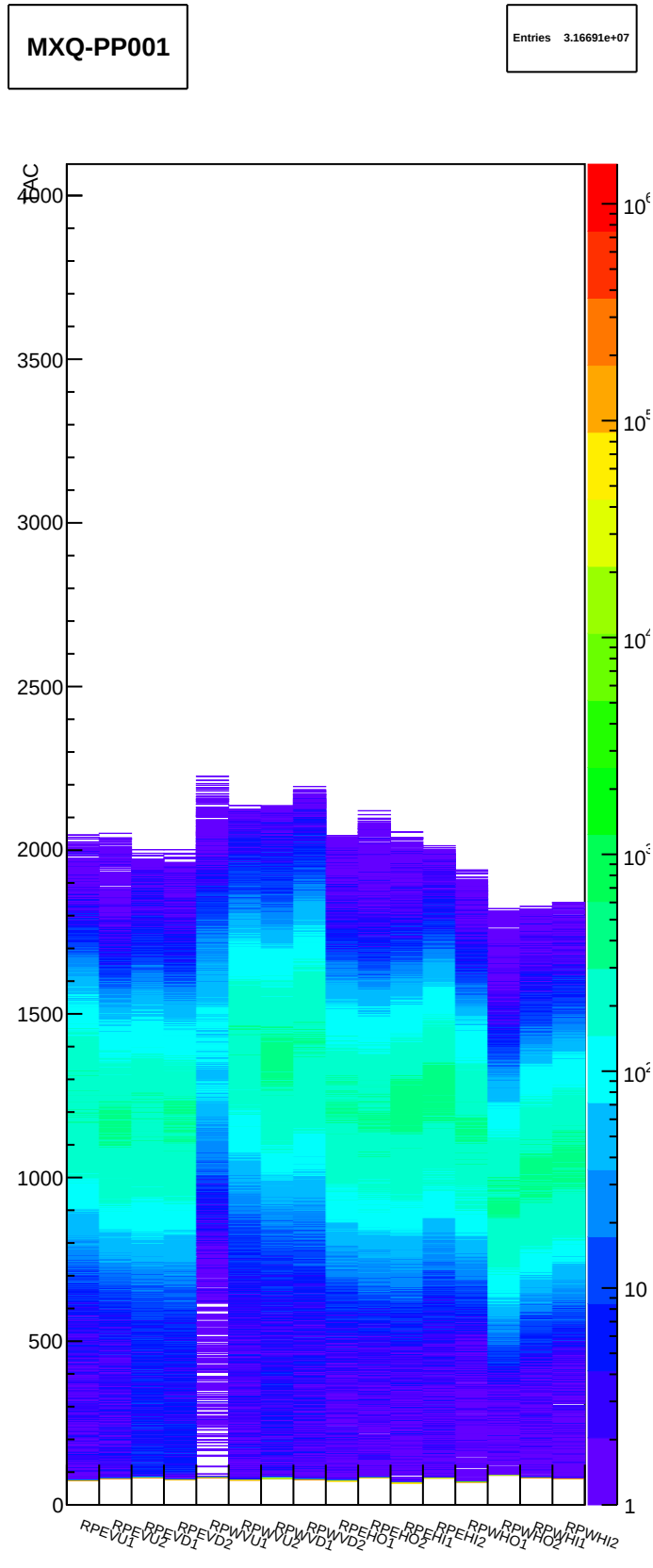

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

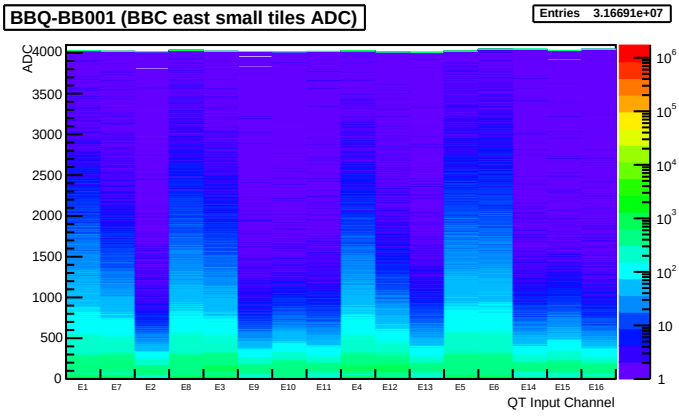

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 3958638
TAC sum
1st-Best
2nd-Best
ID

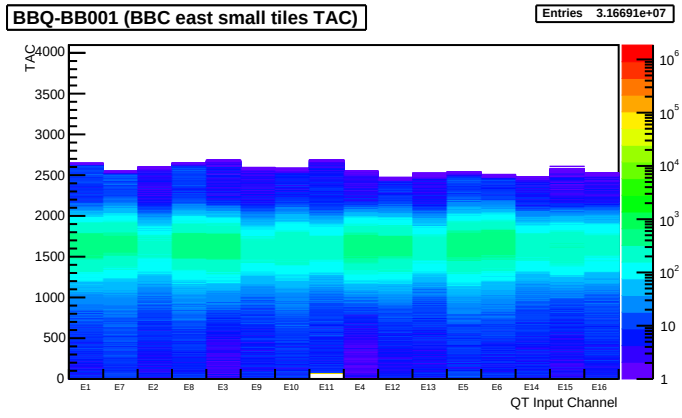

MIX-MT102 Input: VP003 Max TAC
Entries 1979319

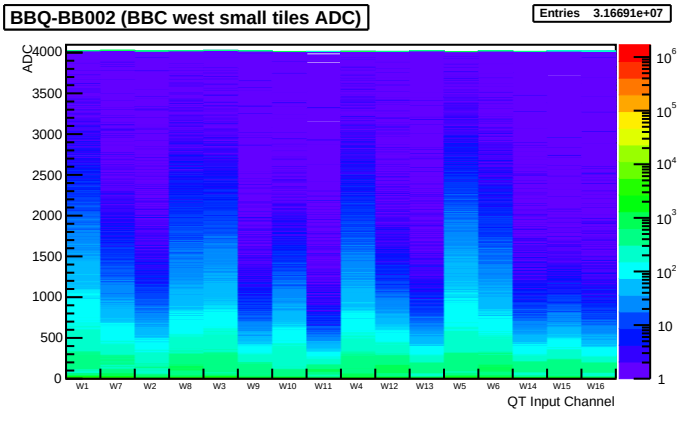

MIX-MT102 Input: VP004 Max TAC
Entries 1979319

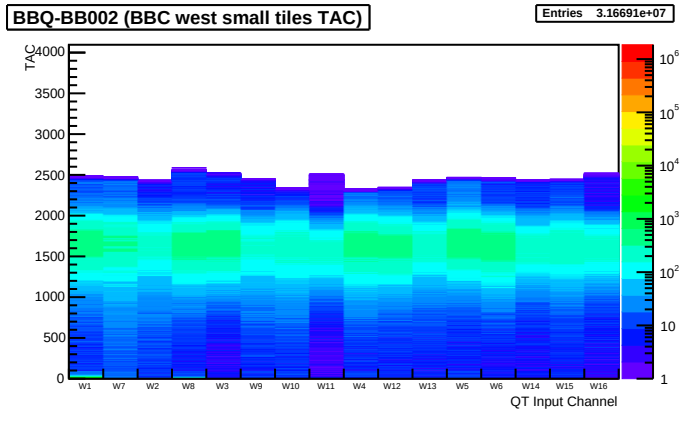

MXQ-PP001
Entries 3.16691e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

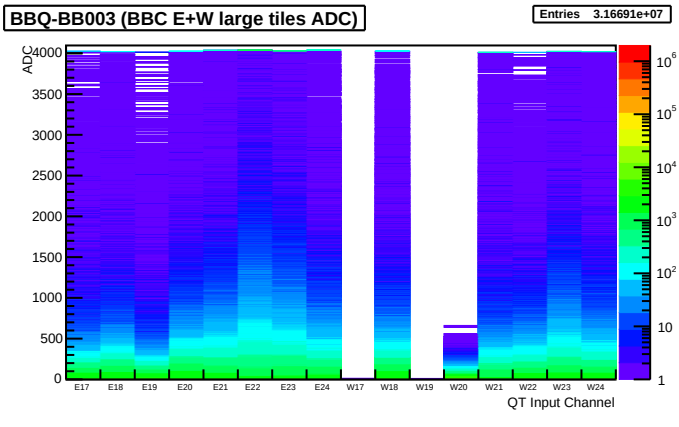

MXQ-PP001
Entries 3.16691e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

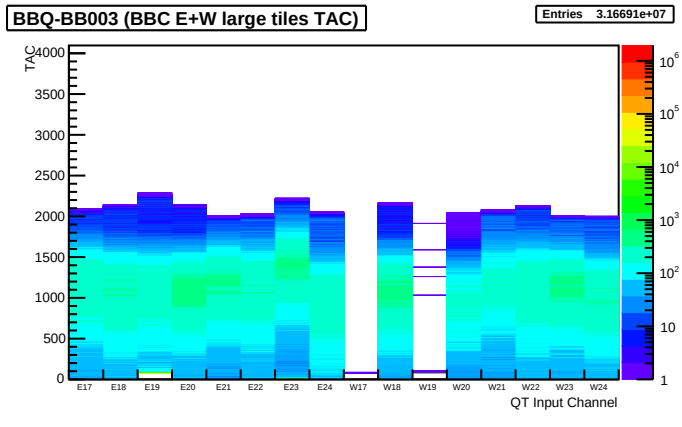

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.16691e+07
ADC
QT Input Channel

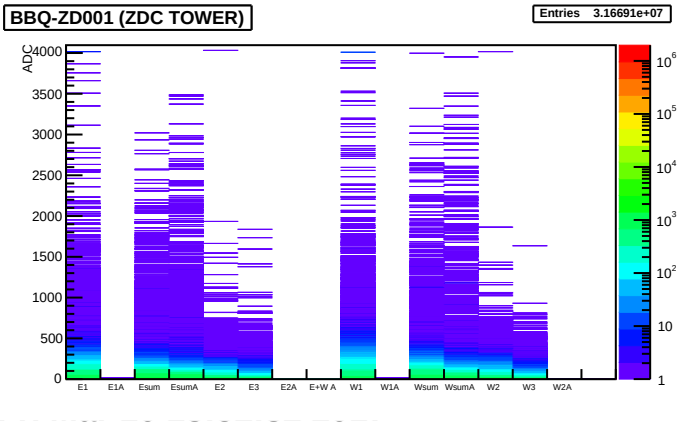

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.16691e+07
TAC
QT Input Channel

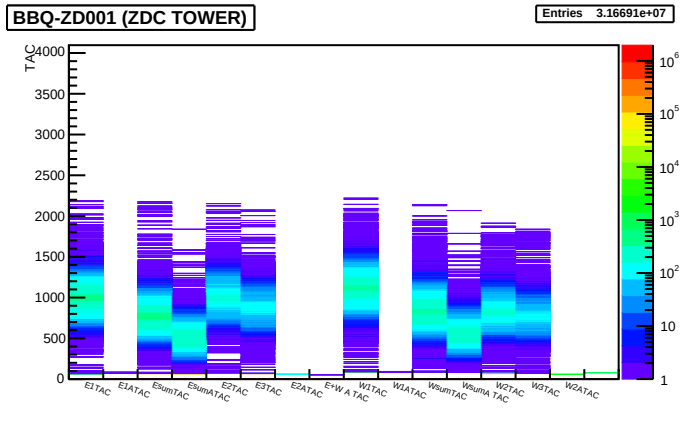

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.16691e+07
ADC
QT Input Channel

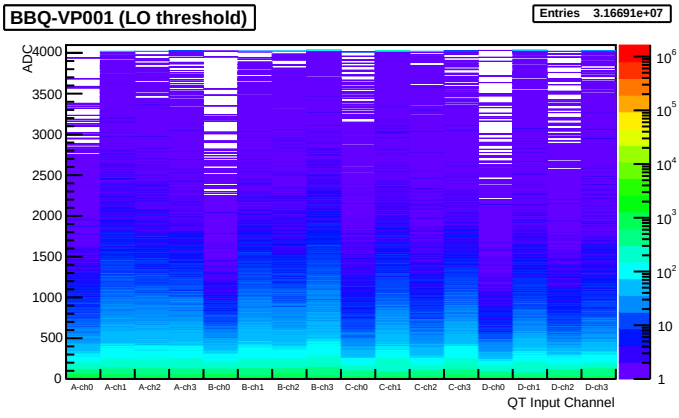

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.16691e+07
TAC
QT Input Channel

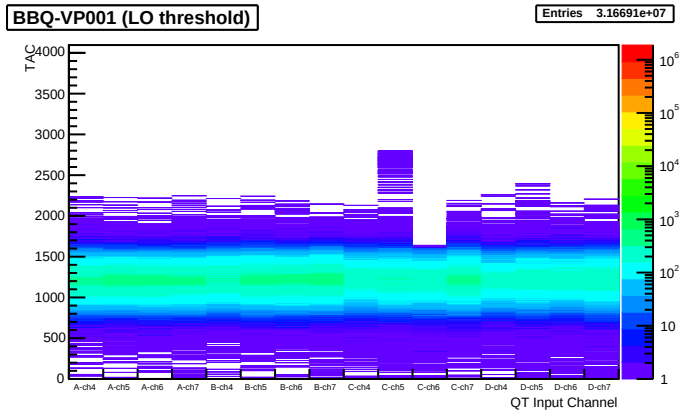

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.16691e+07
ADC
QT Input Channel

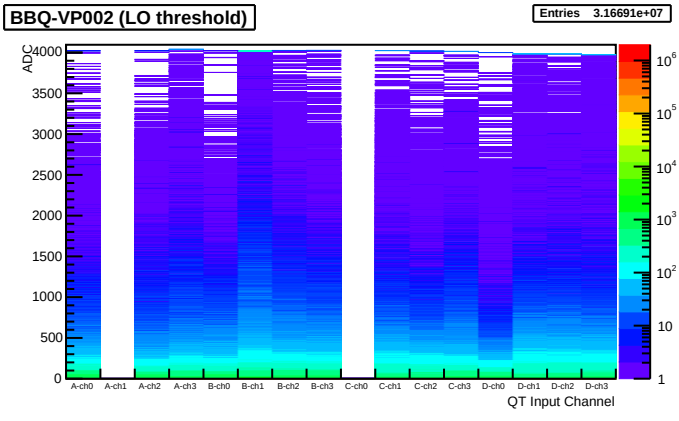

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.16691e+07
TAC
QT Input Channel

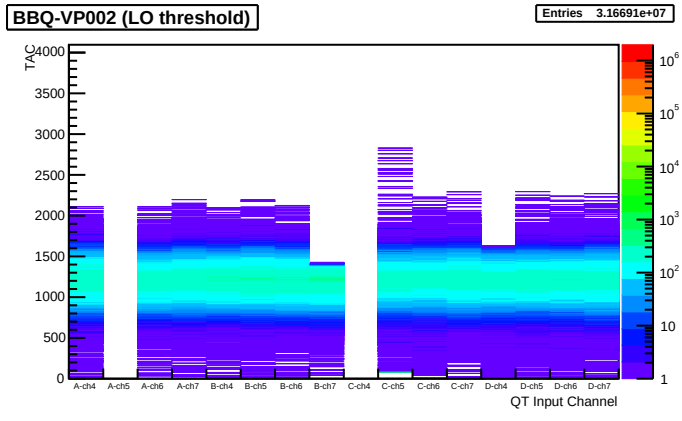

BBQ-ZD001 (ZDC TOWER)
Entries 3.16691e+07
ADC

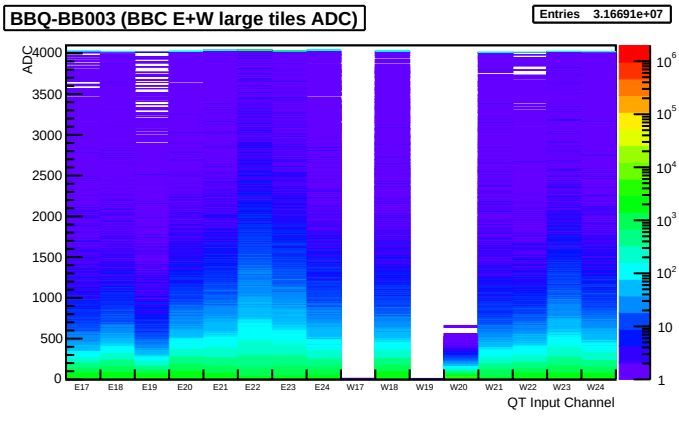

BBQ-ZD001 (ZDC TOWER)
Entries 3.16691e+07
TAC

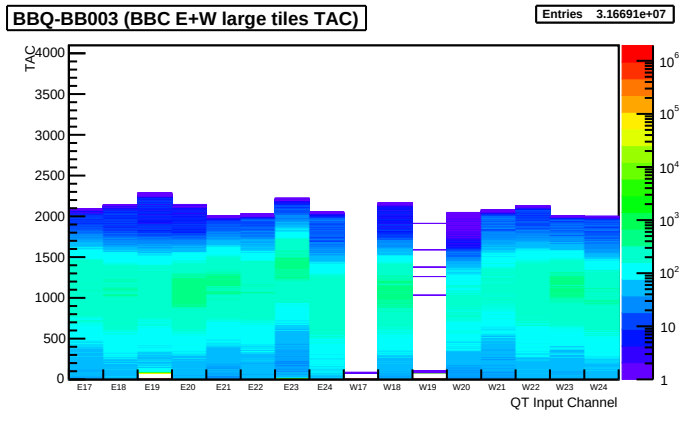

BBQ-VP001 (LO threshold)
Entries 3.16691e+07
ADC
QT Input Channel

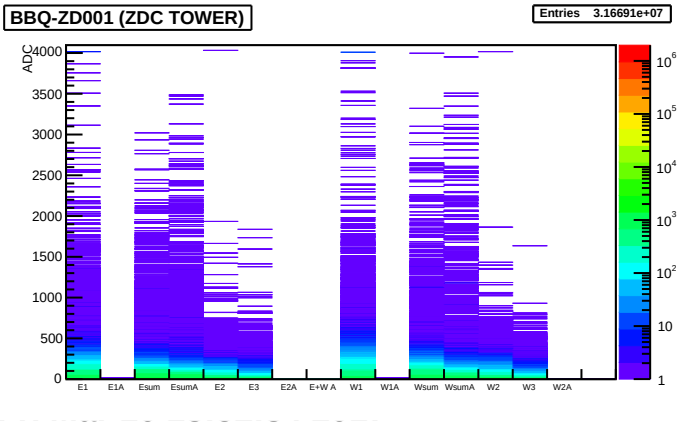

BBQ-VP001 (LO threshold)
Entries 3.16691e+07
TAC
QT Input Channel

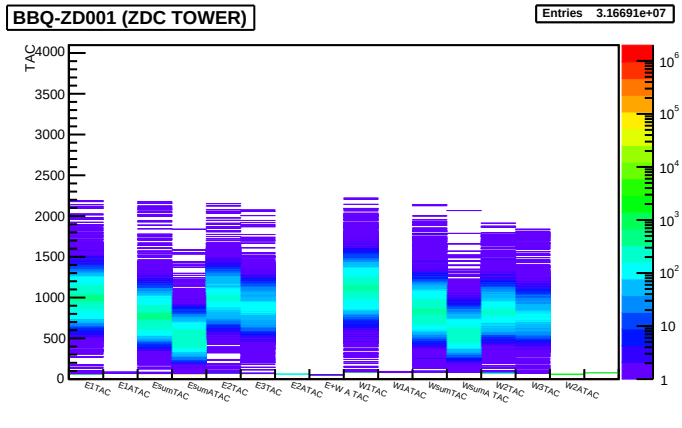

BBQ-VP002 (LO threshold)
Entries 3.16691e+07
ADC
QT Input Channel

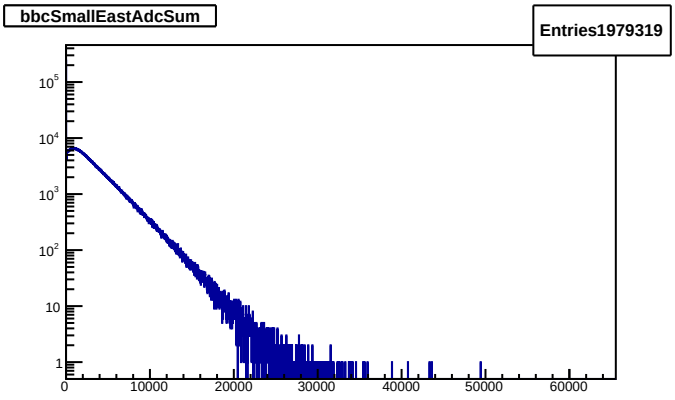

BBQ-VP002 (LO threshold)
Entries 3.16691e+07
TAC
QT Input Channel

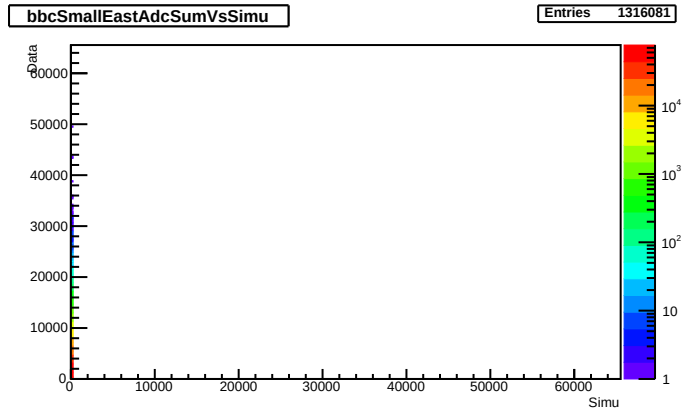

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.16691e+07
ADC
QT Input Channel

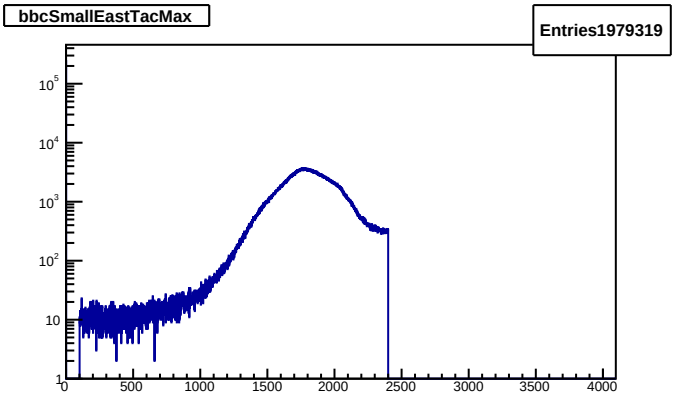

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.16691e+07
TAC
QT Input Channel

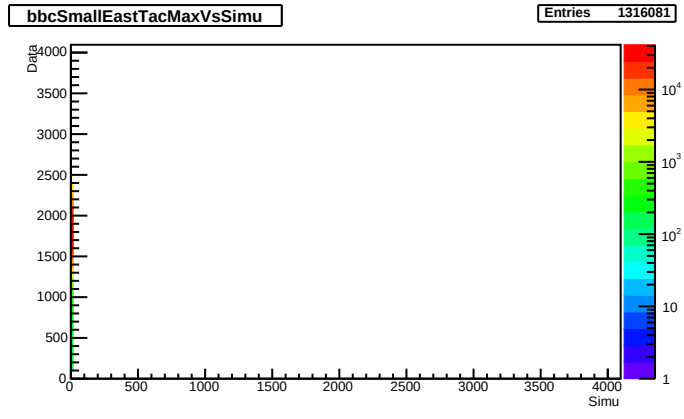

BBQ-ZD001 (ZDC TOWER)
Entries 3.16691e+07
ADC

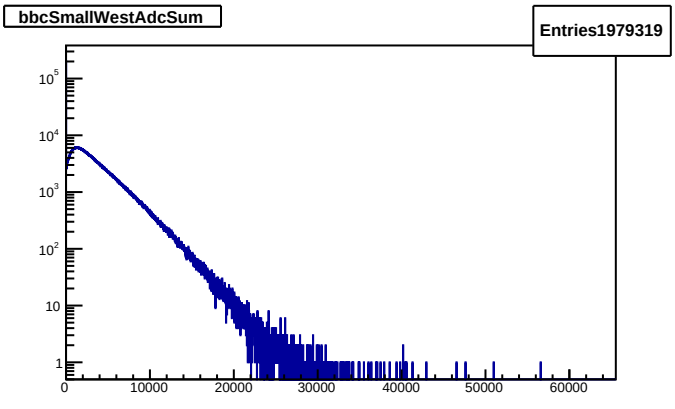

BBQ-ZD001 (ZDC TOWER)
Entries 3.16691e+07
TAC

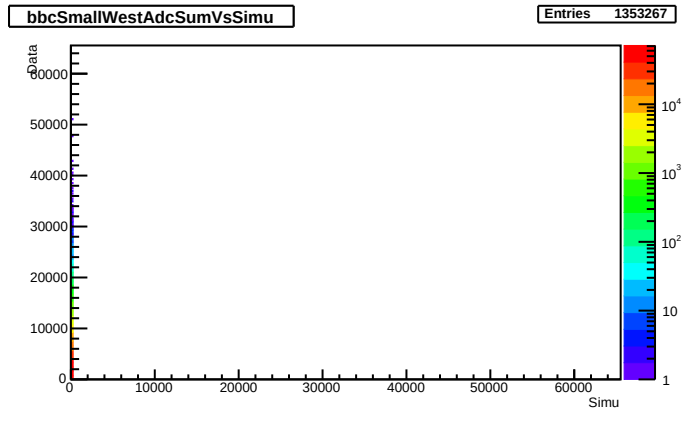

bbcSmallEastAdcSum
Entries1979319

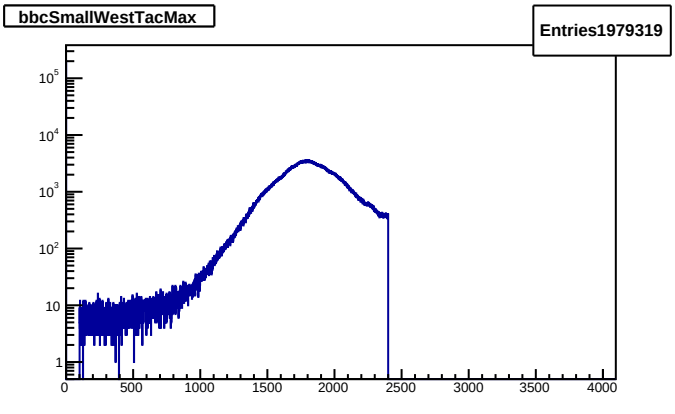

bbcSmallEastAdcSumVsSimu
Entries 1316081
Data
Simu

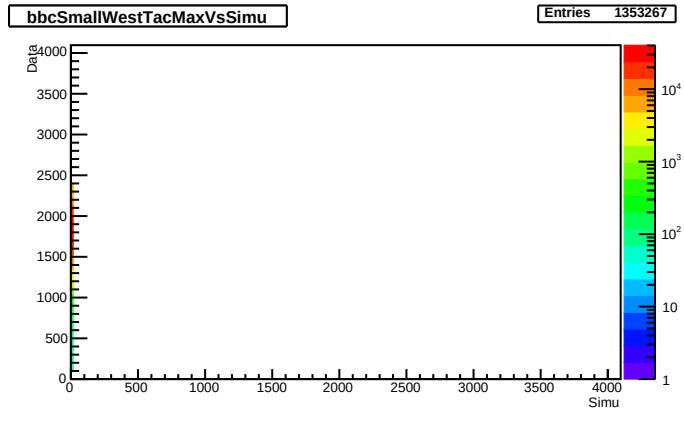

bbcSmallEastTacMax
Entries1979319

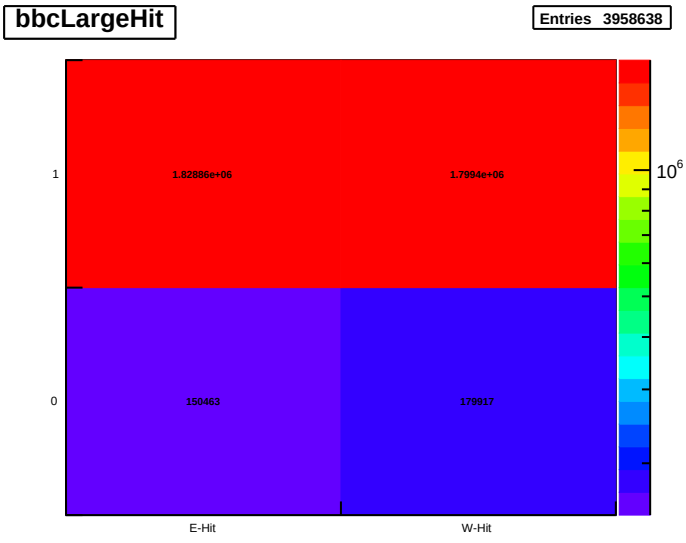

bbcSmallEastTacMaxVsSimu
Entries 1316081
Data
Simu

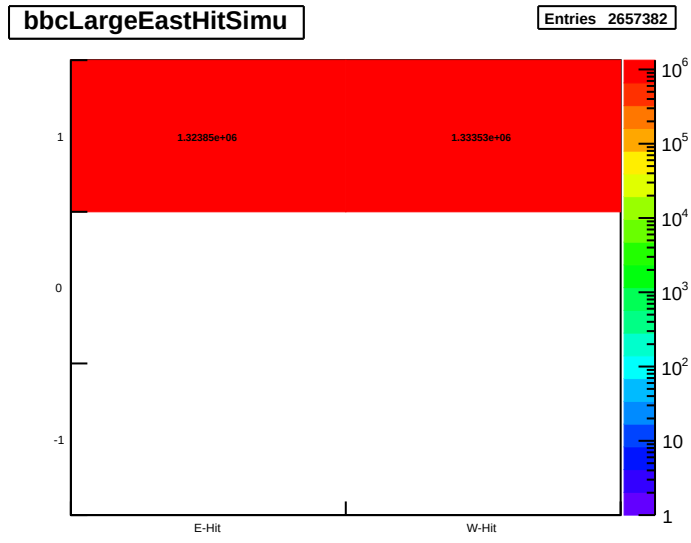

bbcSmallWestAdcSum
Entries1979319

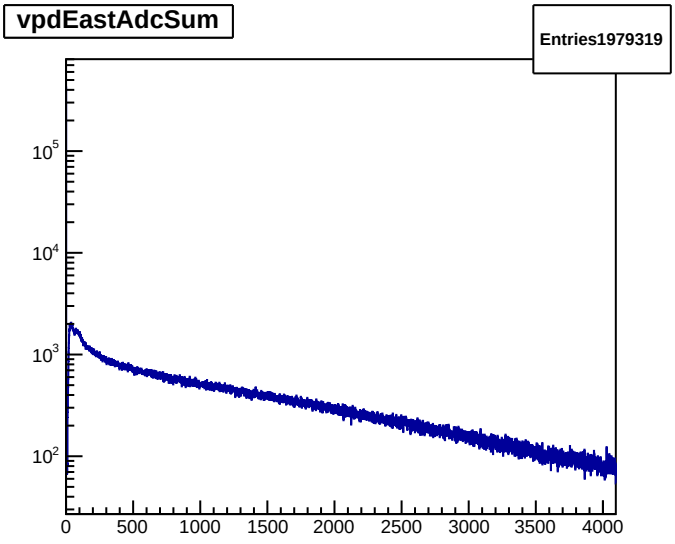

bbcSmallWestAdcSumVsSimu
Entries 1353267
Data
Simu

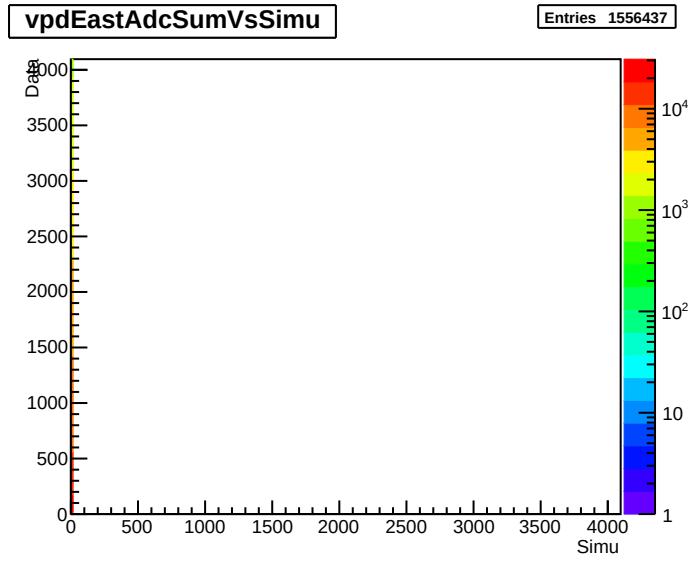

bbcSmallWestTacMax
Entries1979319

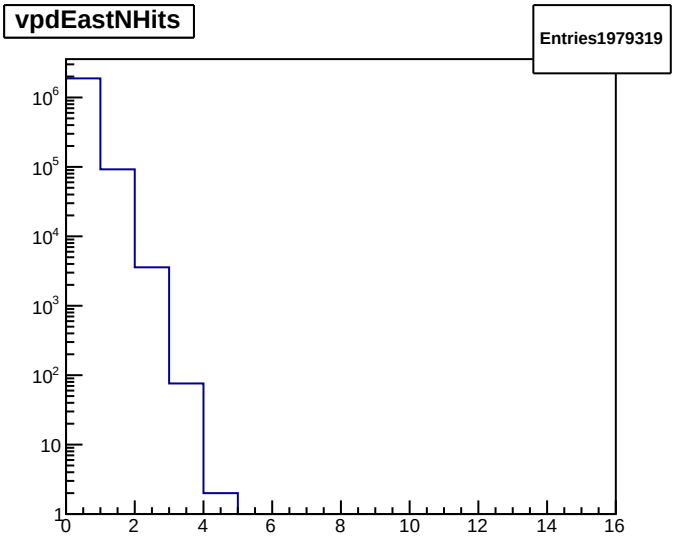

bbcSmallWestTacMaxVsSimu
Entries 1353267
Data
Simu

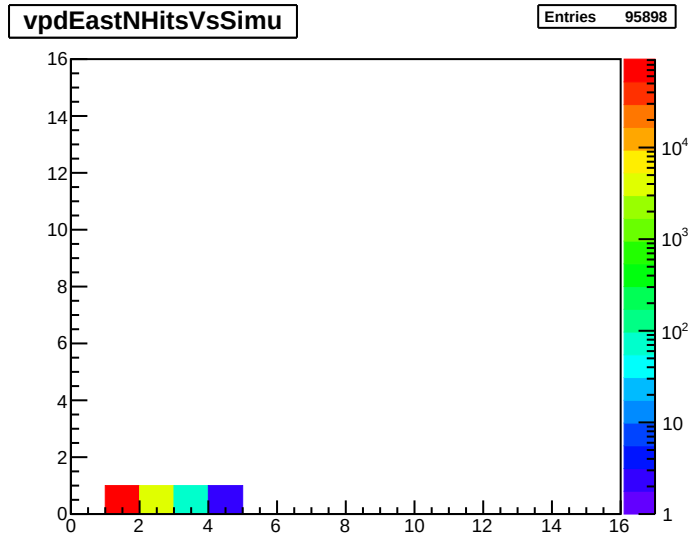

bbcLargeHit
Entries 3958638
1.82886e+06
1.7994e+06
150463
179917
1
0
E-Hit
W-Hit
10^6

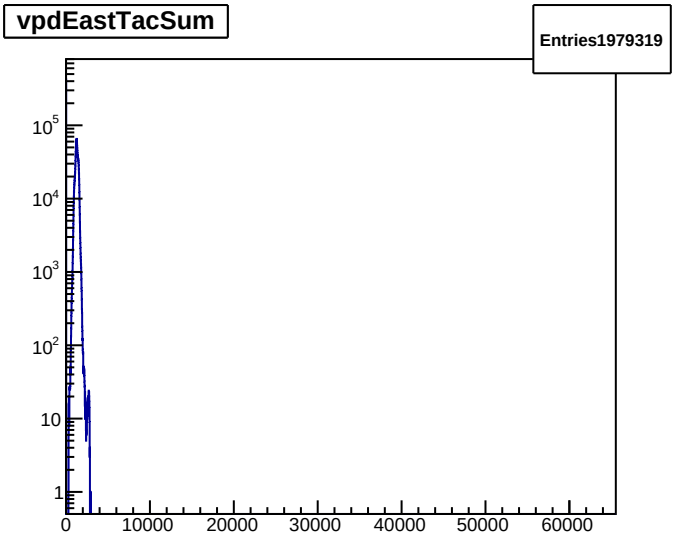

bbcLargeEastHitSimu
Entries 2657382
1.32385e+06
1.33353e+06
1
0
-1
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

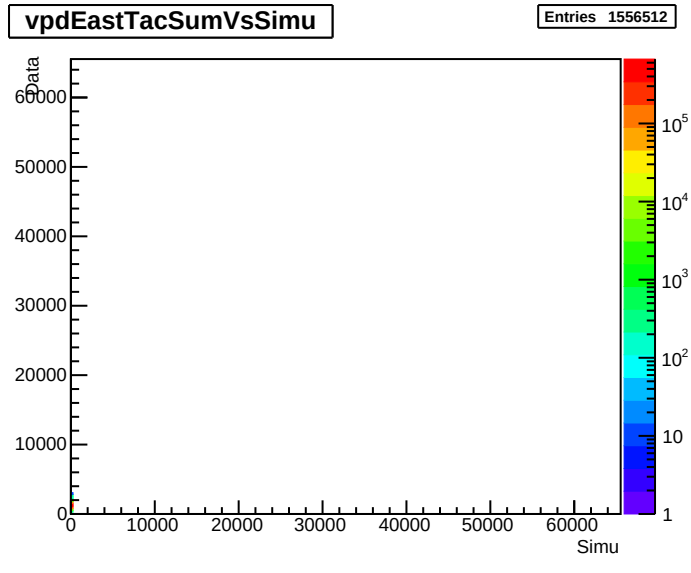

vpdEastAdcSum
Entries1979319

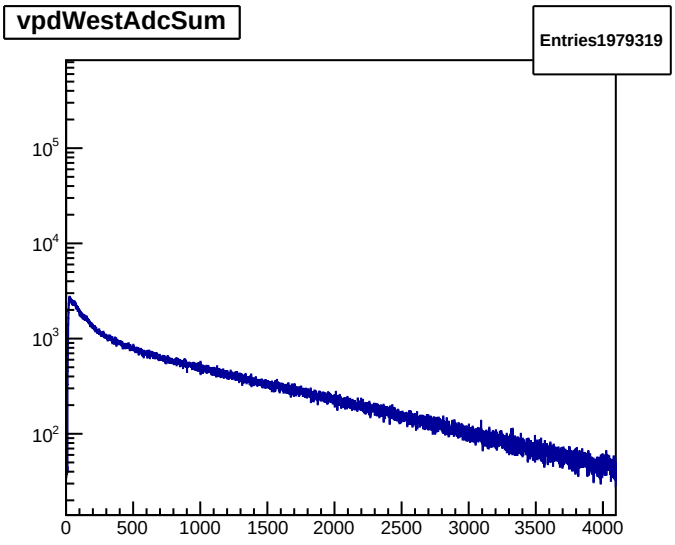

vpdEastAdcSumVsSimu
Entries 1556437
Data
Simu

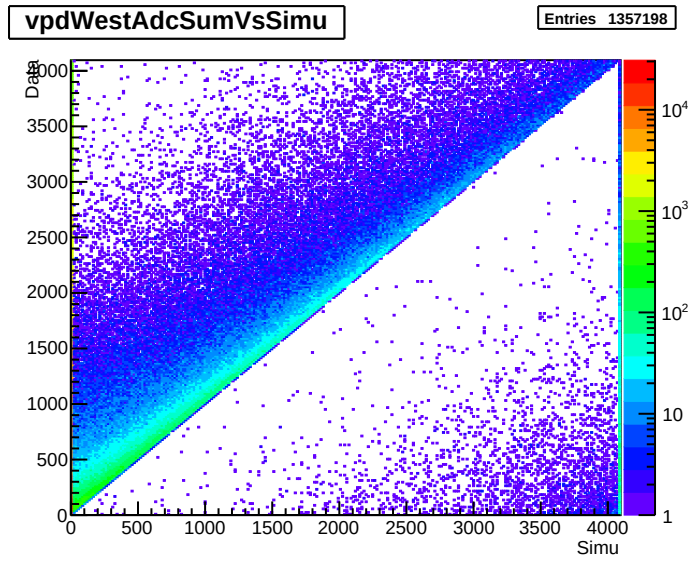

vpdEastNHits
Entries1979319

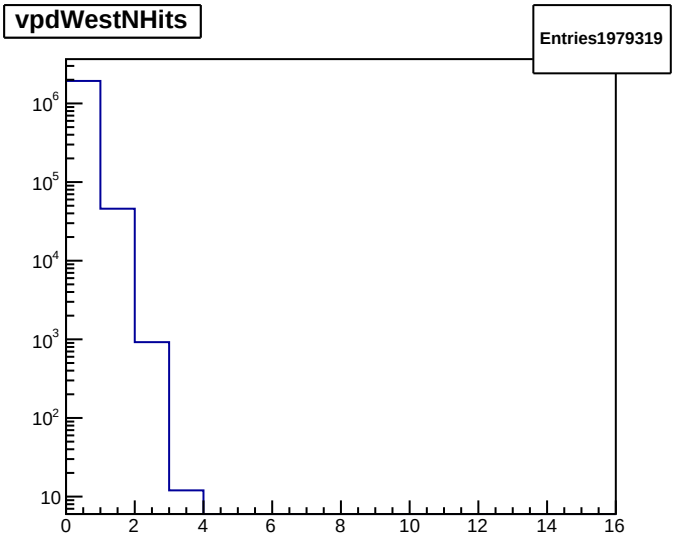

vpdEastNHitsVsSimu
Entries 95898

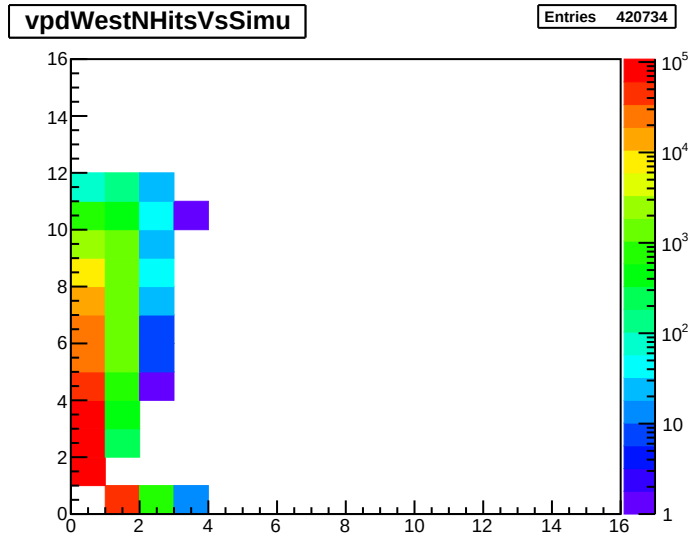

vpdEastTacSum
Entries1979319

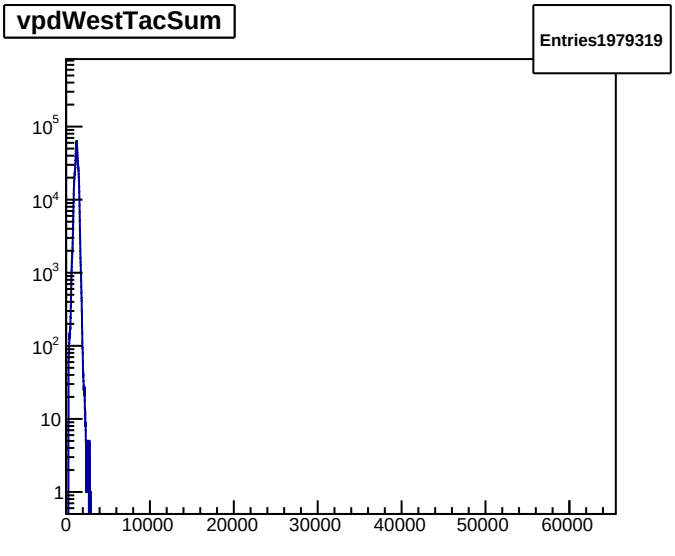

vpdEastTacSumVsSimu
Entries 1556512
Data
Simu

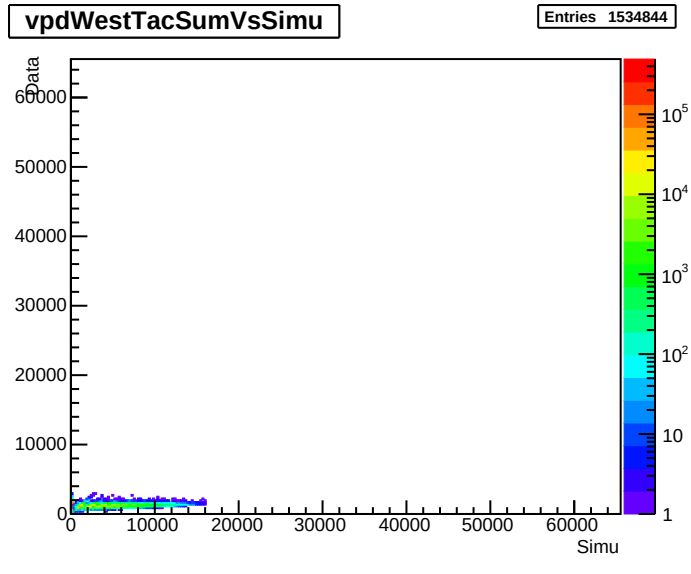

vpdWestAdcSum
Entries1979319

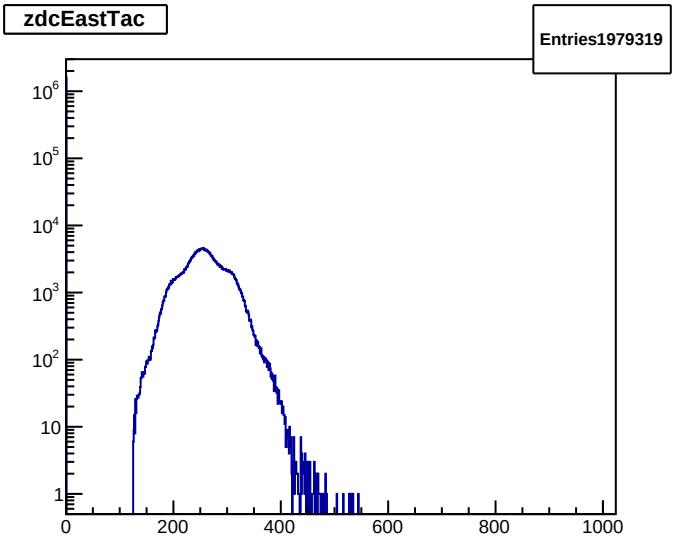

vpdWestAdcSumVsSimu
Entries 1357198
Data
Simu

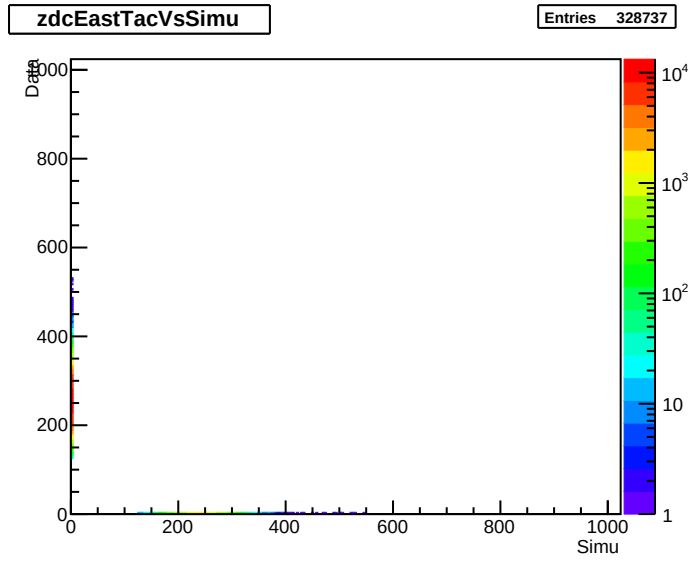

vpdWestNHits
Entries1979319

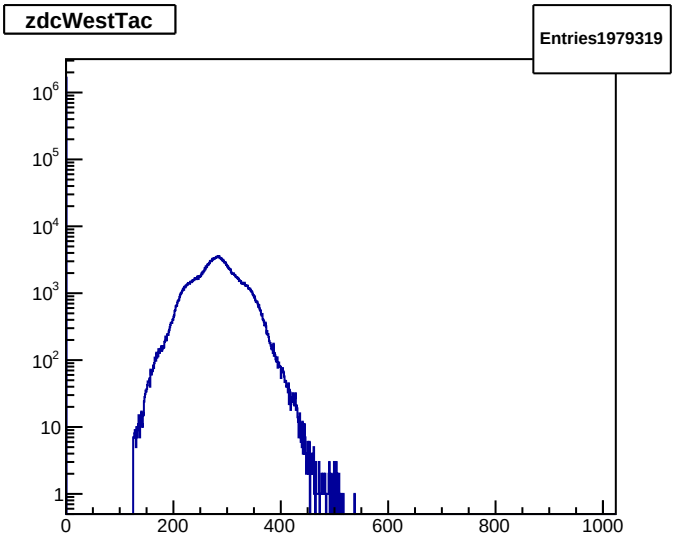

vpdWestNHitsVsSimu
Entries 420734

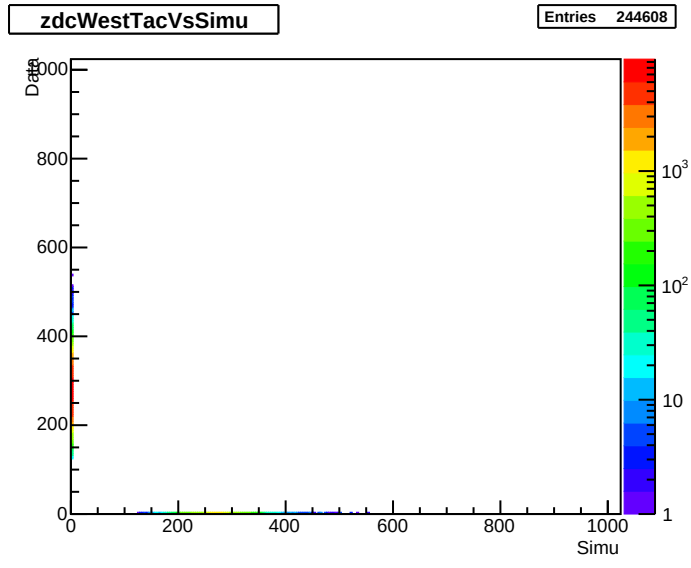

vpdWestTacSum
Entries1979319

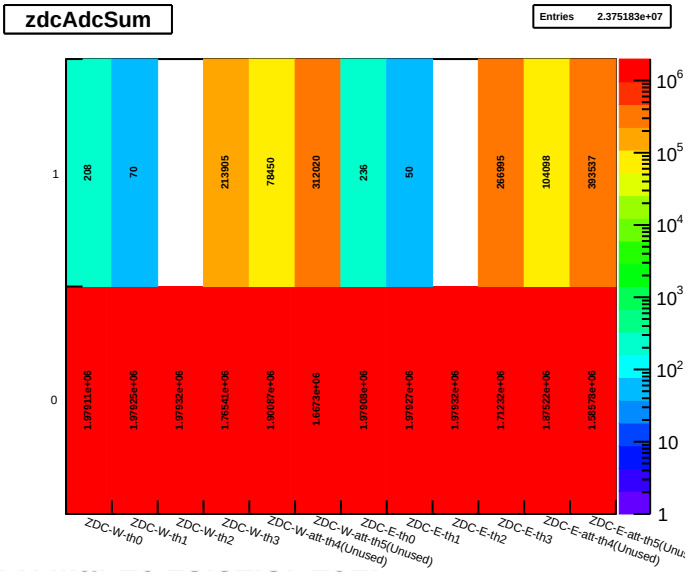

vpdWestTacSumVsSimu
Entries 1534844
Data
Simu

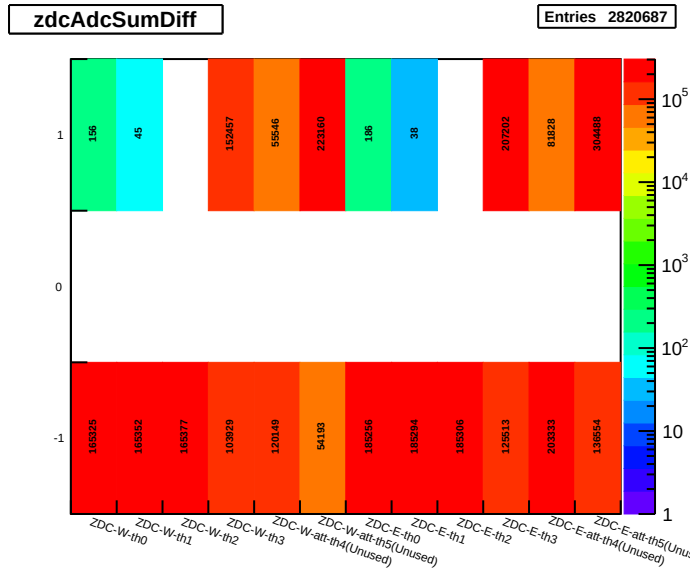

zdcEastTac
Entries1979319

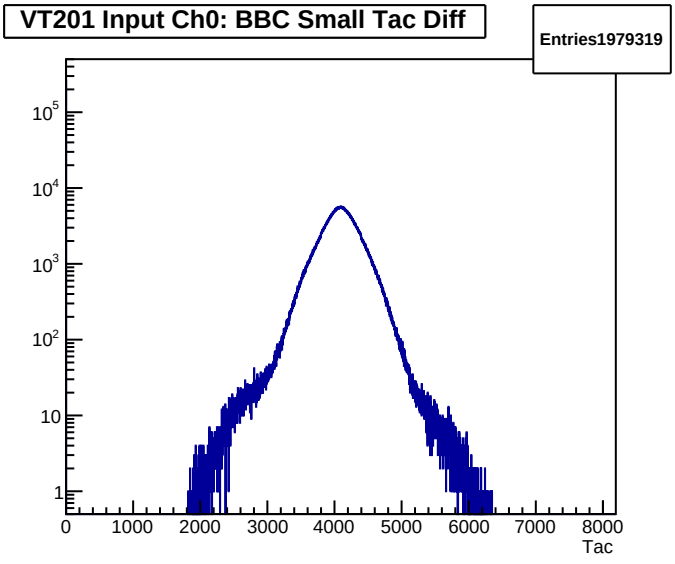

zdcEastTacVsSimu
Entries 328737
Data
Simu

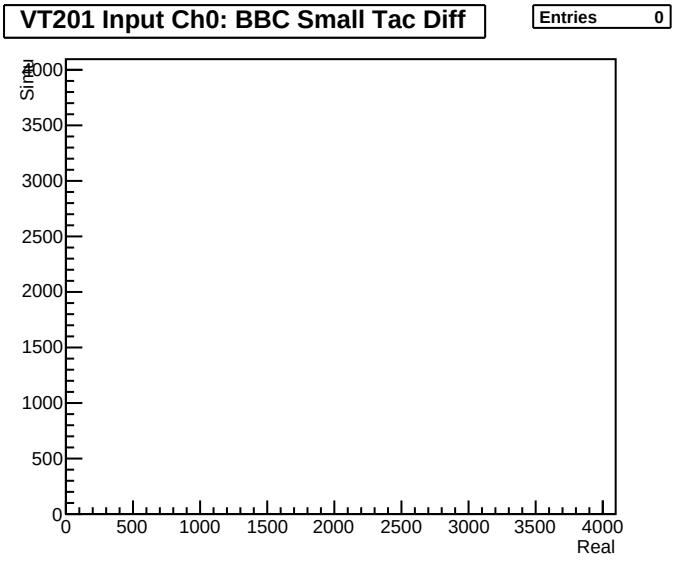

zdcWestTac
Entries1979319

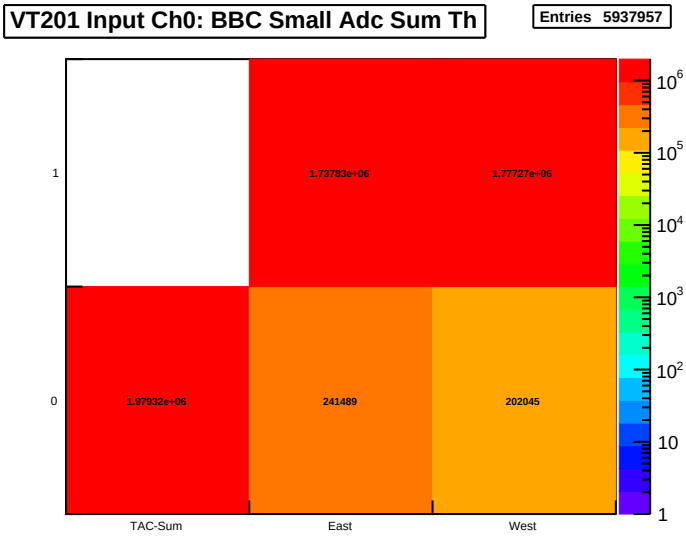

zdcWestTacVsSimu
Entries 244608
Data
Simu

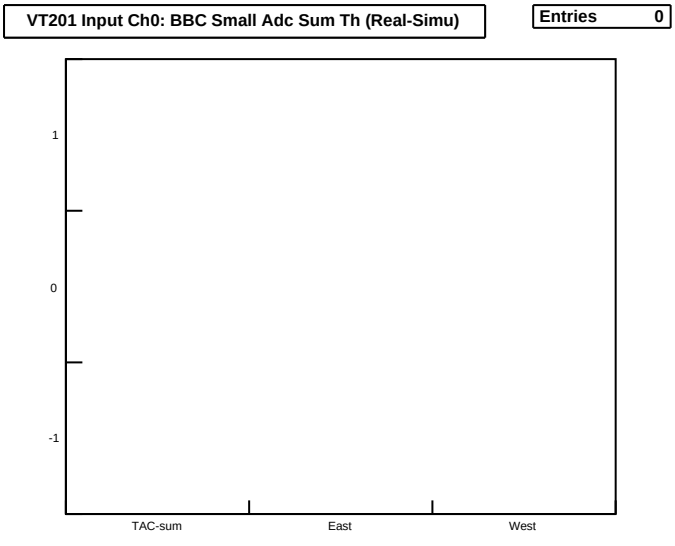

zdcAdcSum
Entries 2.375183e+07
208
70
213905
78450
312020
236
50
266995
104098
393537
1.97911e+06
1.97925e+06
1.97932e+06
1.76541e+06
1.90087e+06
1.6673e+06
1.97908e+06
1.97927e+06
1.97932e+06
1.71232e+06
1.87522e+06
1.56578e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

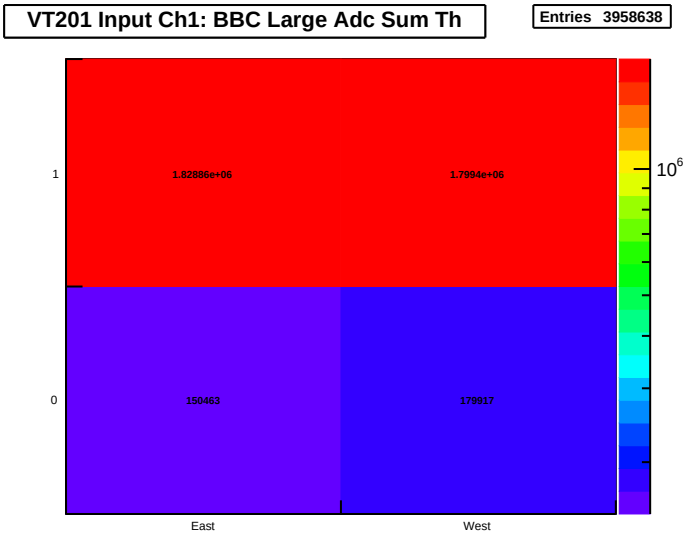

zdcAdcSumDiff
Entries 2820687
156
45
152457
55546
223160
186
38
207202
81828
304488
165325
165352
165377
103929
120149
54193
185256
185294
185306
125513
203333
136554
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

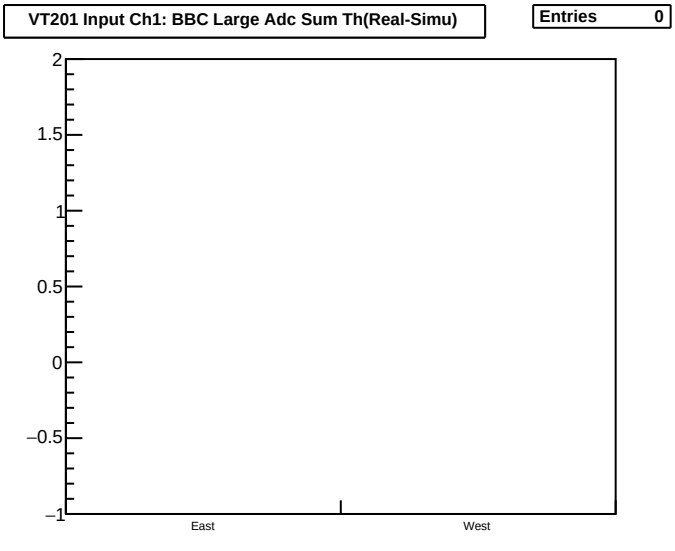

VT201 Input Ch0: BBC Small Tac Diff
Entries1979319
Tac


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

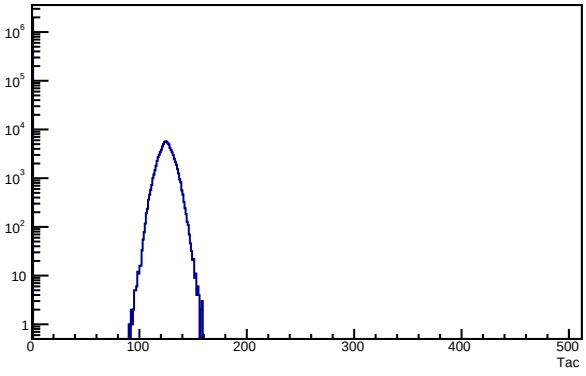

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 5937957
1.73783e+06
1.77727e+06
1.97932e+06
241489
202045
TAC-Sum
East
West


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

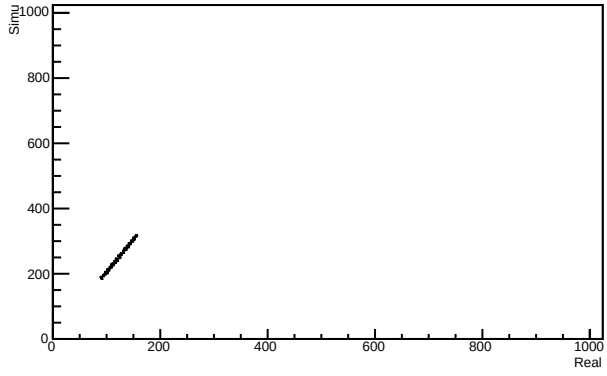

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 3958638
1.82886e+06
1.7994e+06
150463
179917
East
West


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

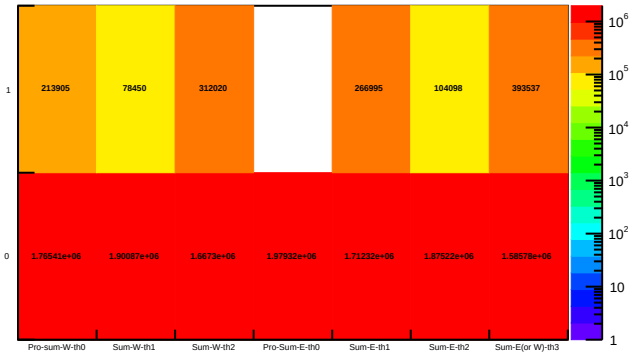
VT201 Input Ch2: ZDC Tac Diff



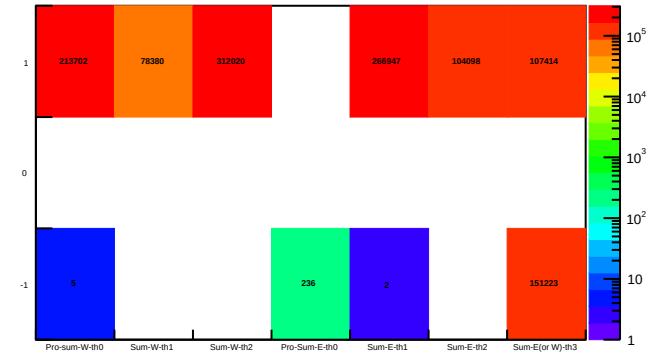
VT201 Input Ch2: ZDC Tac Diff



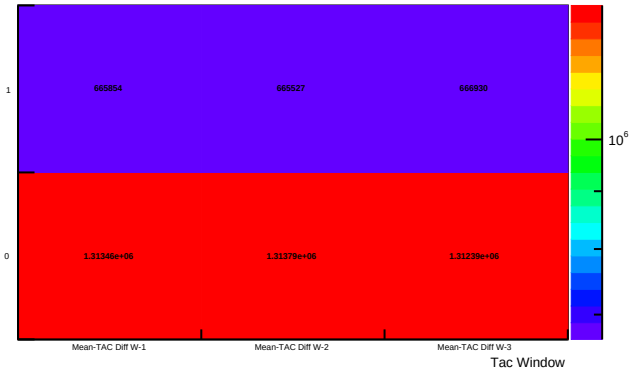
VT201 Input Ch2: ZDC Adc Sum Th



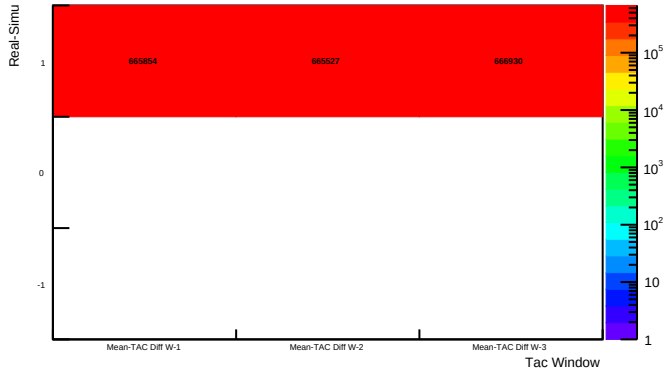
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



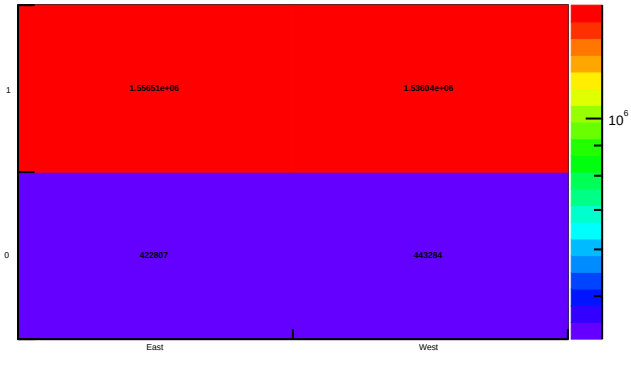
VT201 Input Ch4: VPD Tac Diff



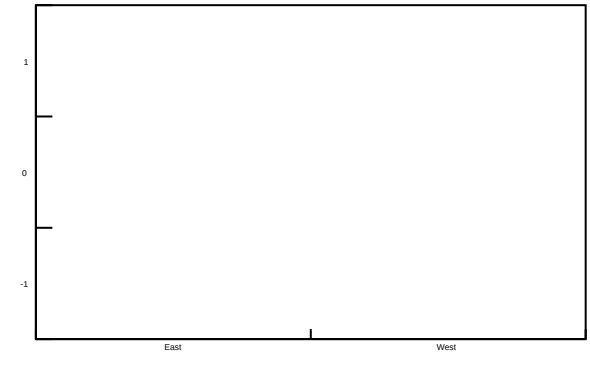
VT201 Input Ch4: VPD Tac Diff

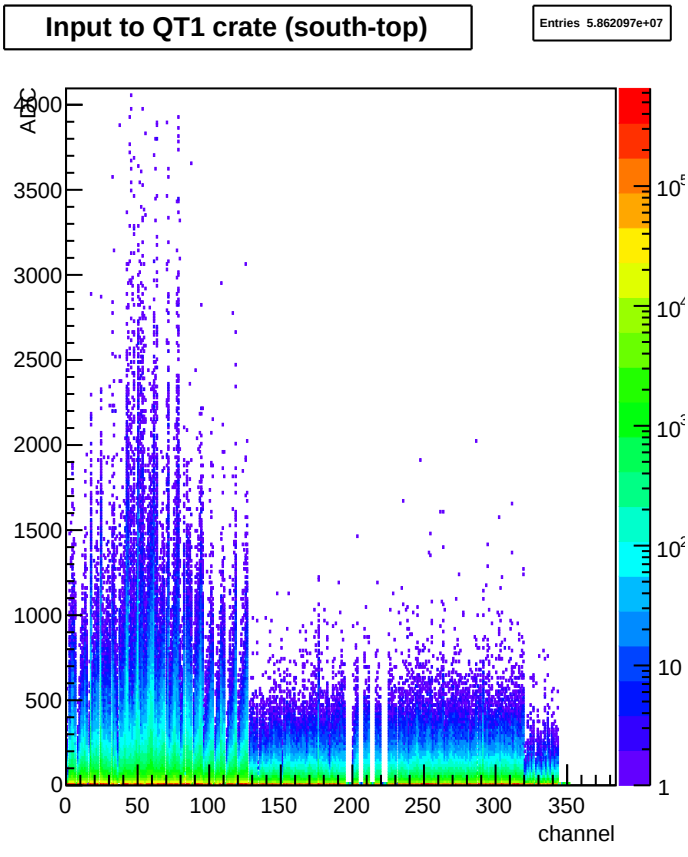


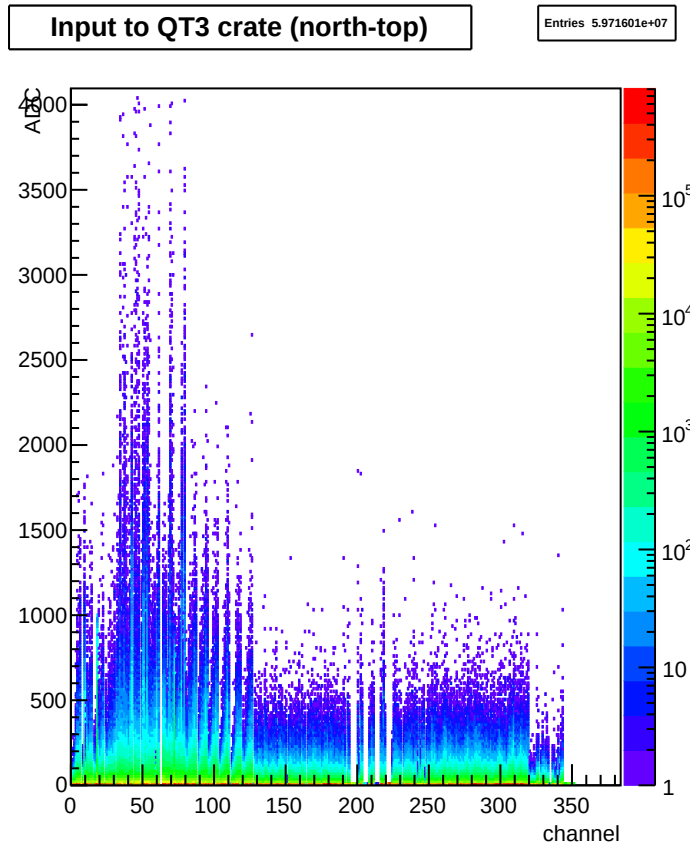
VT201 Input Ch4: VPD Adc Sum Th

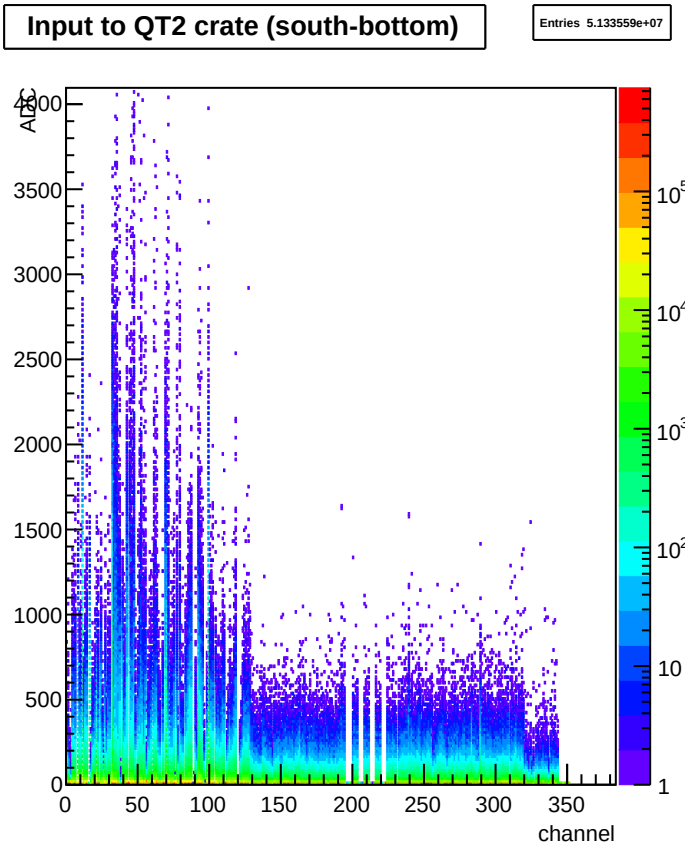


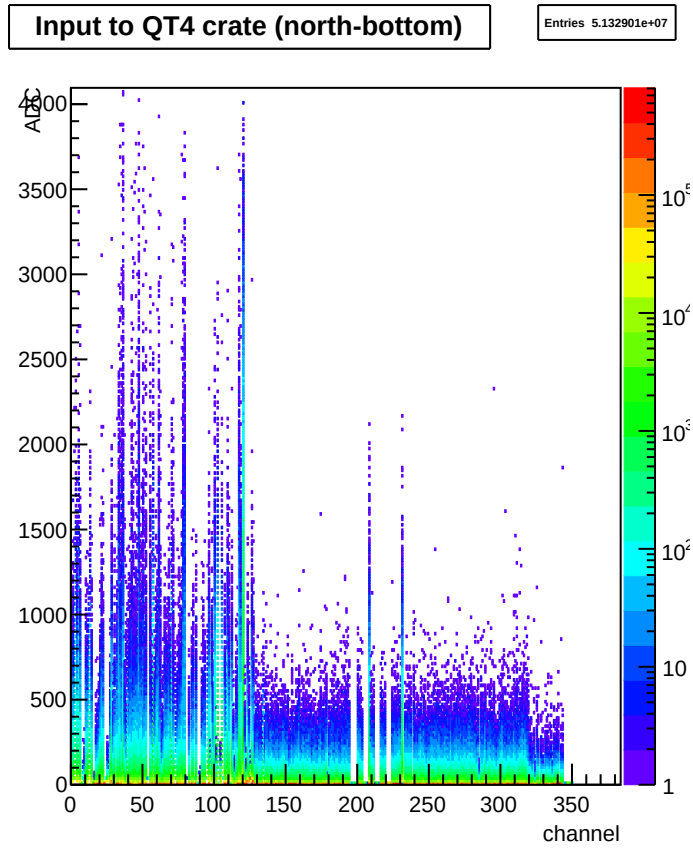
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

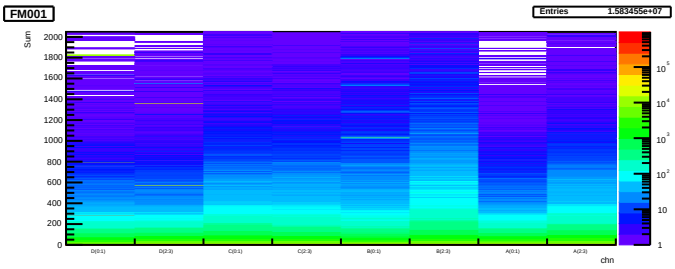


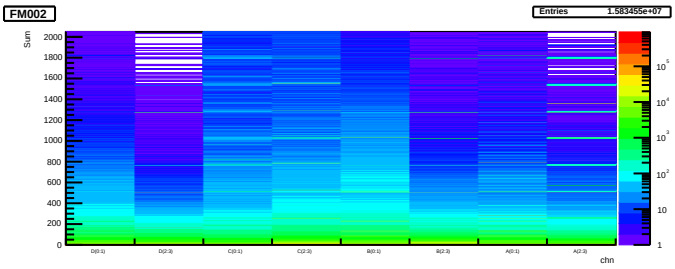

Input to QT1 crate (south-top)
Entries 5.862097e+07
ADC
channel

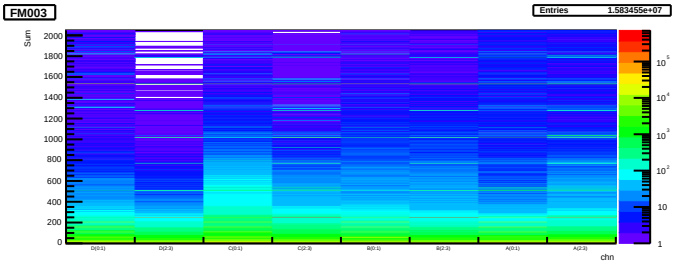

Input to QT3 crate (north-top)
Entries 5.971601e+07
ADC
channel

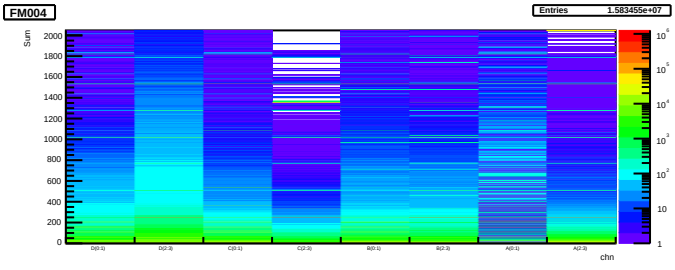

Input to QT2 crate (south-bottom)
Entries 5.133559e+07
ADC
channel

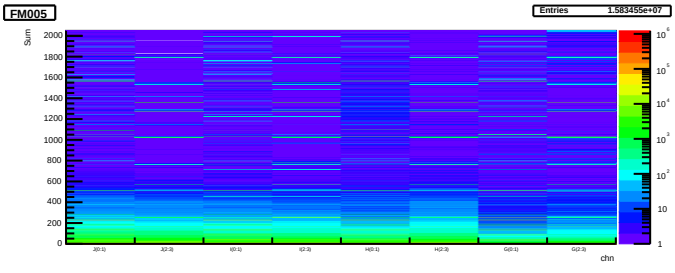

Input to QT4 crate (north-bottom)
Entries 5.132901e+07
ADC
channel

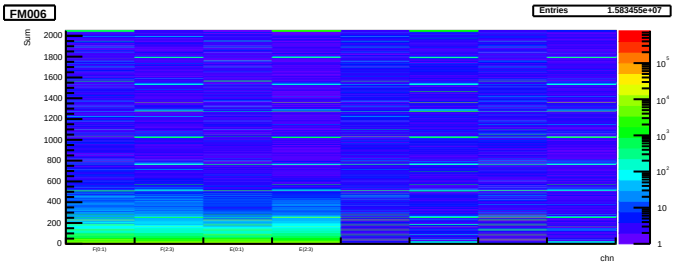

FM001
Entries 1.583455e+07
Sum
chn

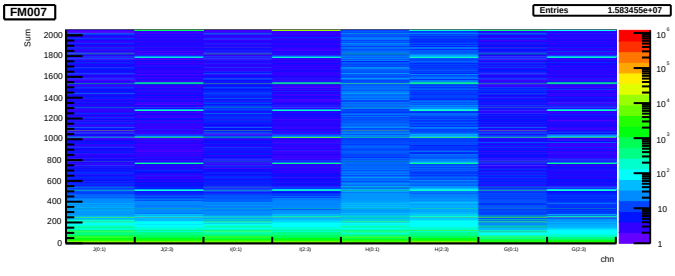

FM002
Entries 1.583455e+07
Sum
chn

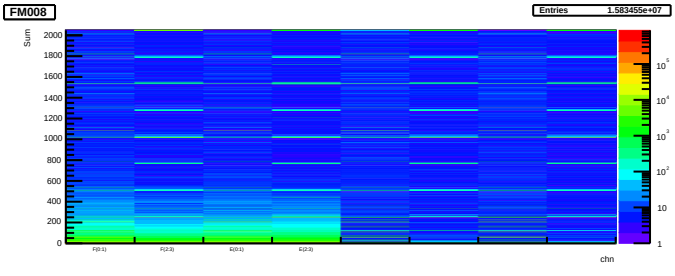

FM003
Entries 1.583455e+07
Sum
chn

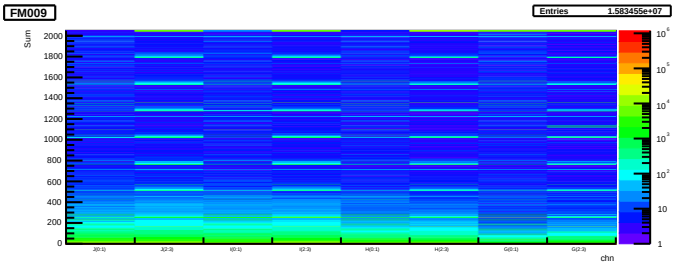

FM004
Entries 1.583455e+07
Sum
chn

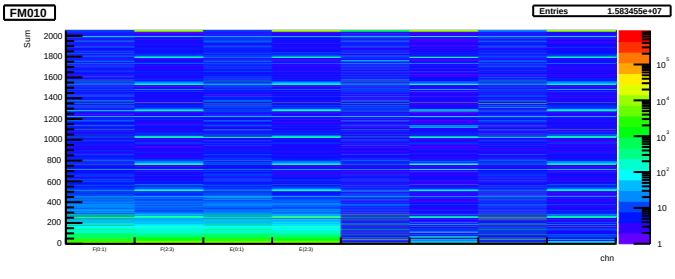

FM005
Entries 1.583455e+07
Sum
chn

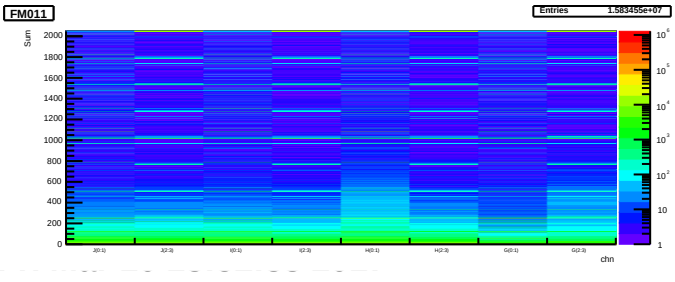

FM006
Entries 1.583455e+07
Sum
chn

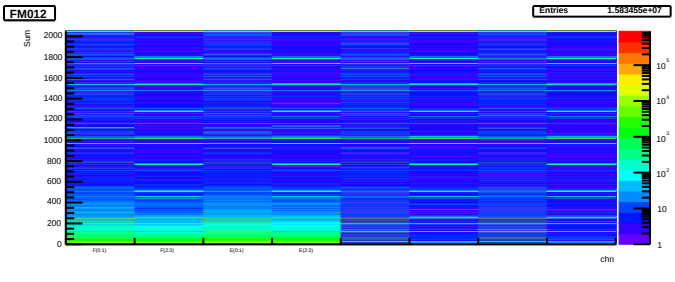

FM007
Entries 1.583455e+07
Sum
chn


FM008
Entries 1.583455e+07
Sum
chn


FM009
Entries 1.583455e+07
Sum
chn


FM010
Entries 1.583455e+07
Sum
chn


FM011
Entries 1.583455e+07
Sum
chn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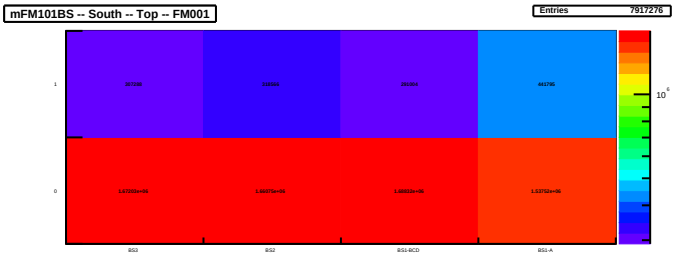
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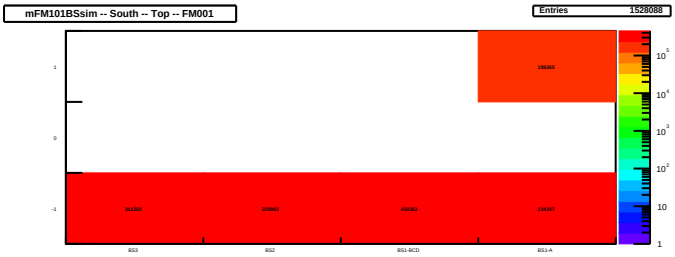
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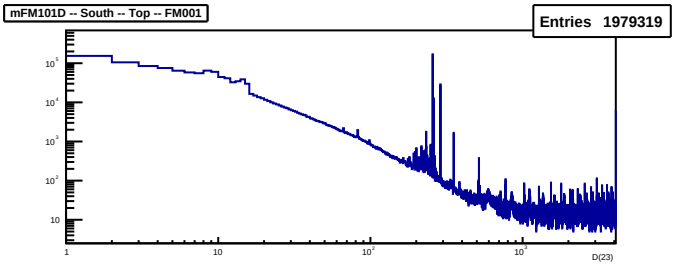
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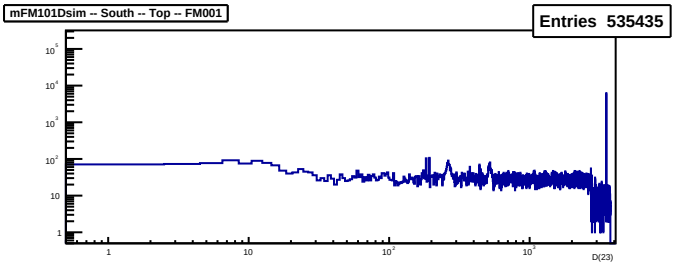
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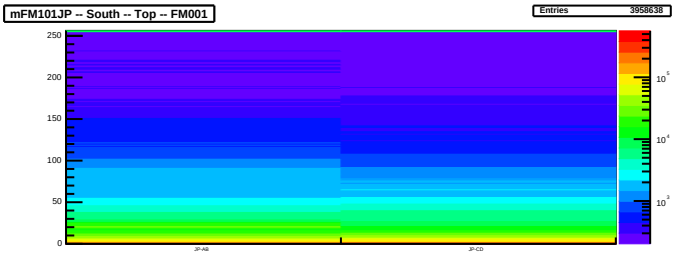
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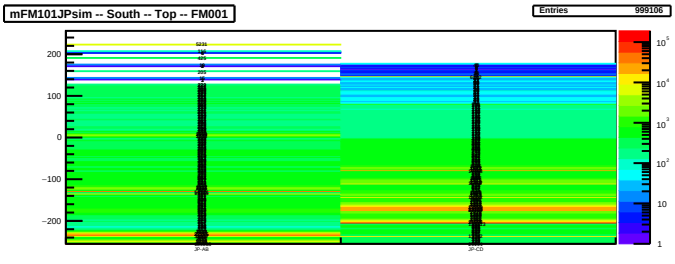
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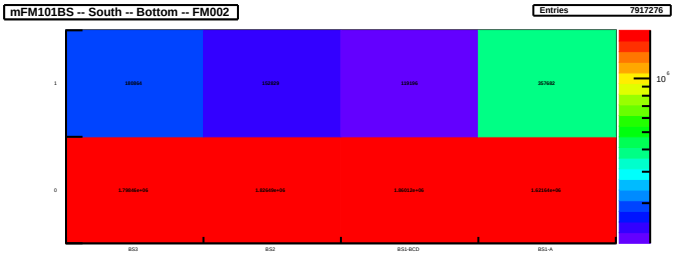
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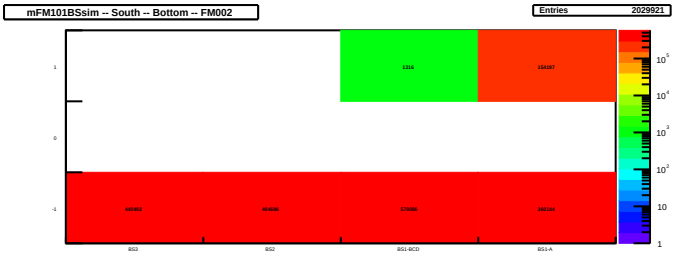
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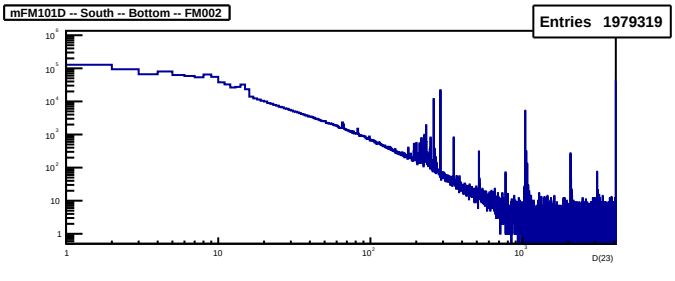
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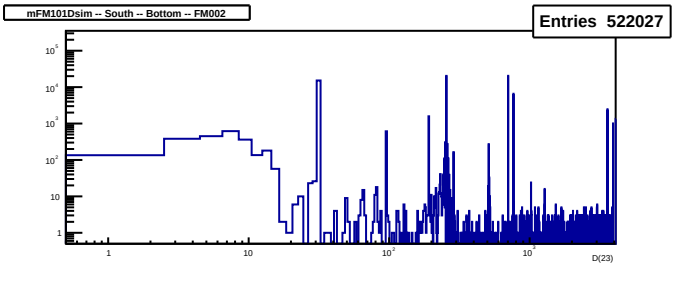
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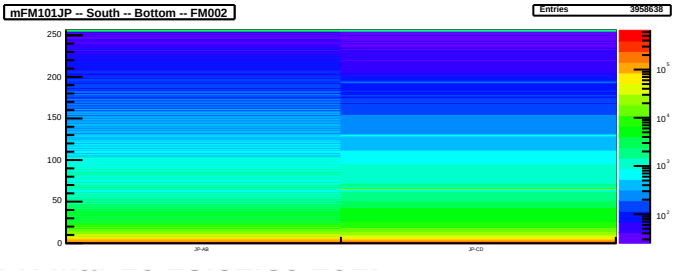
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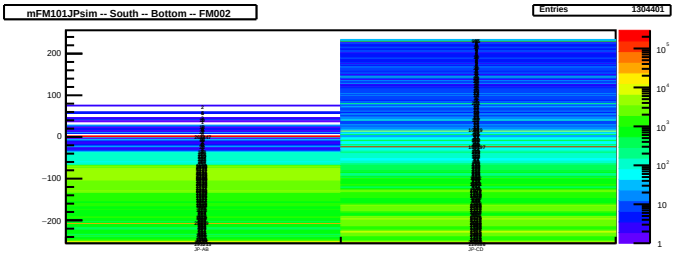
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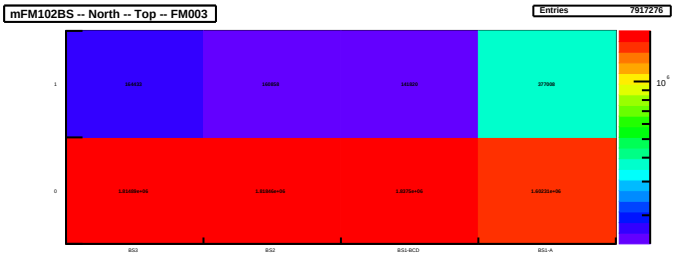
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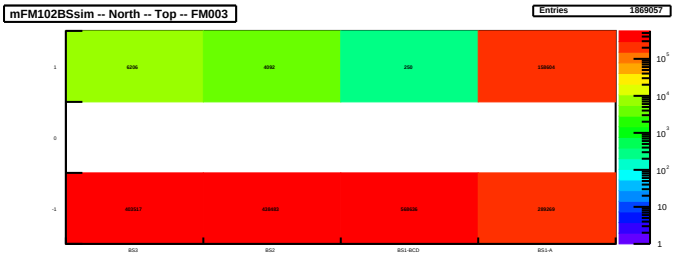
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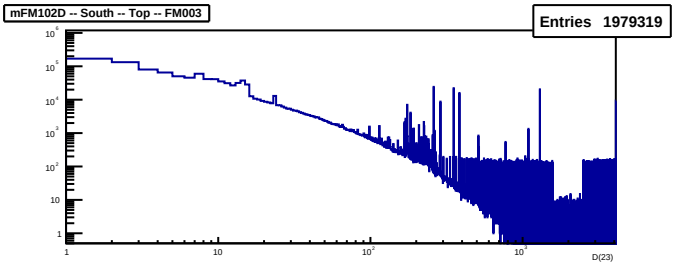
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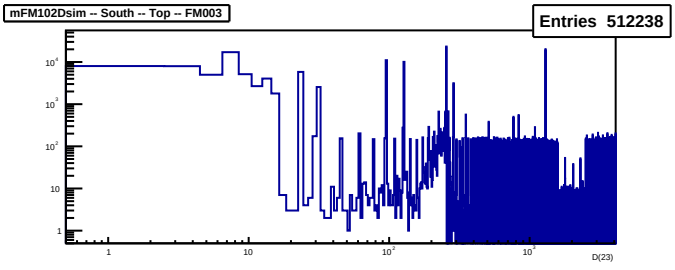
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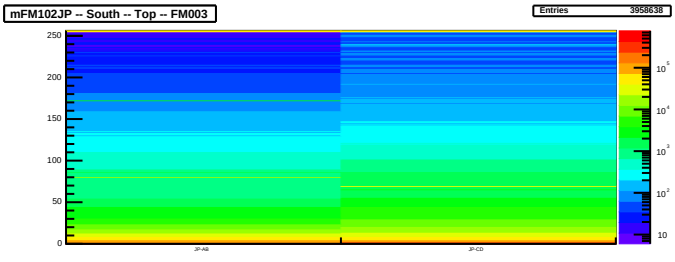
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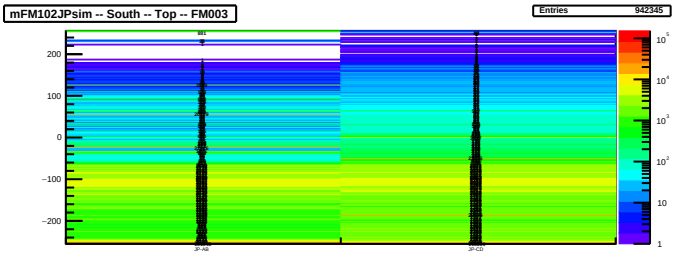
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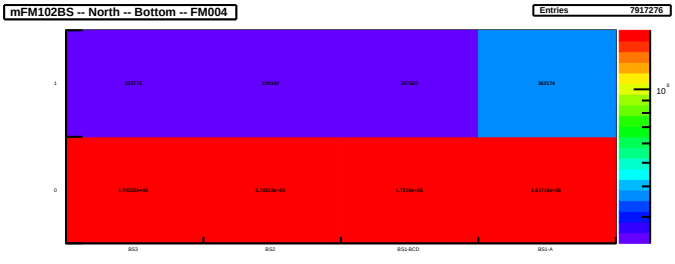
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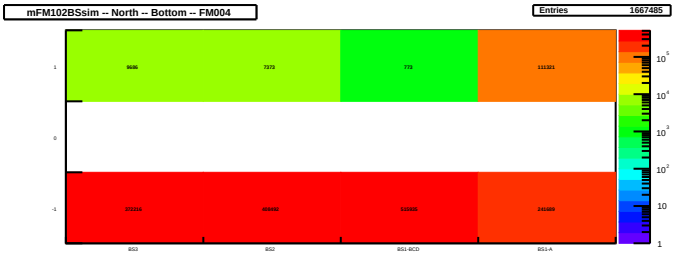
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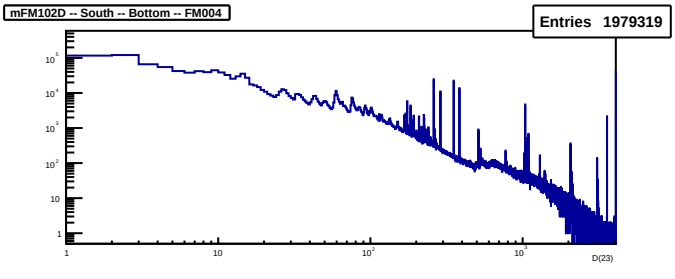
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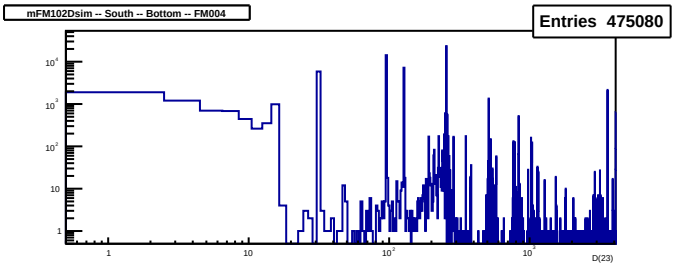
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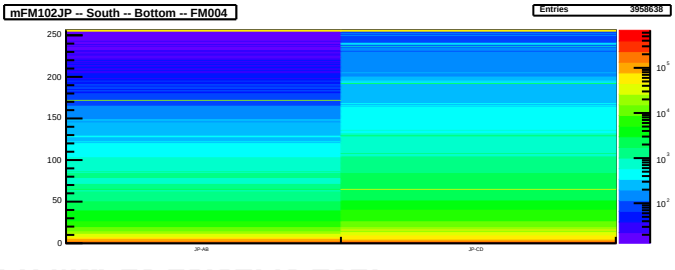
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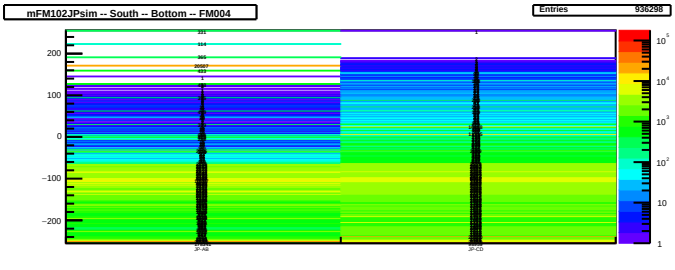
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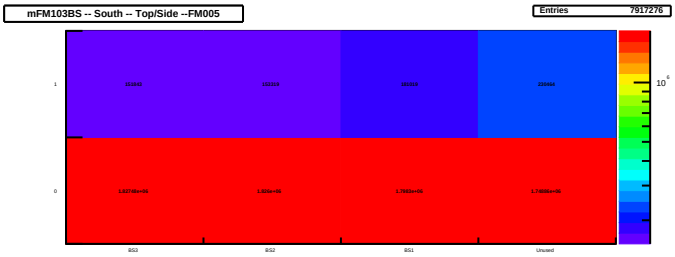
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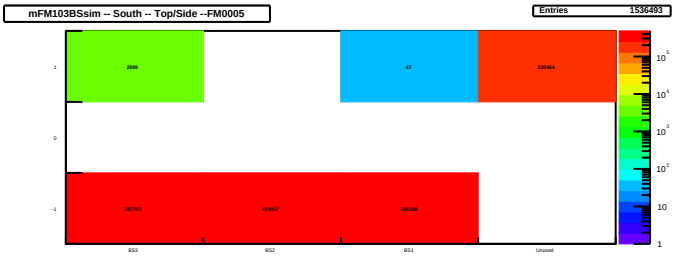
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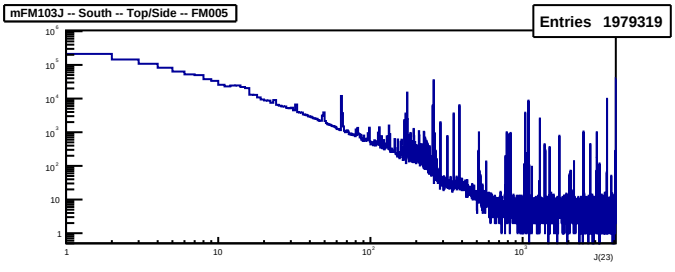
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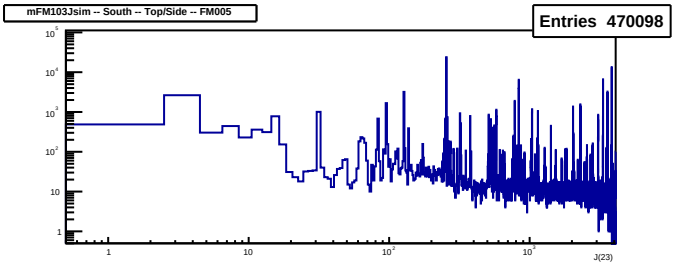
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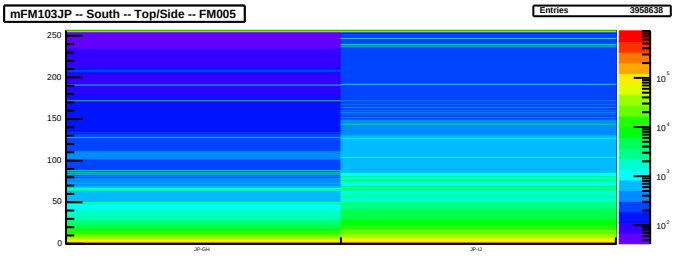
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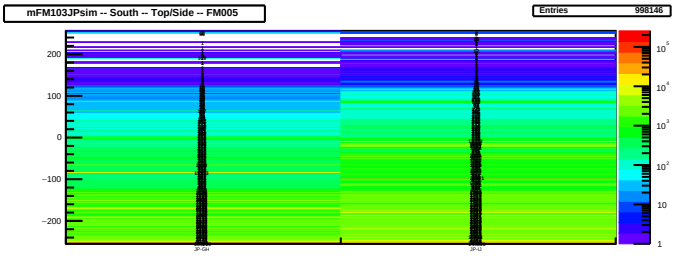
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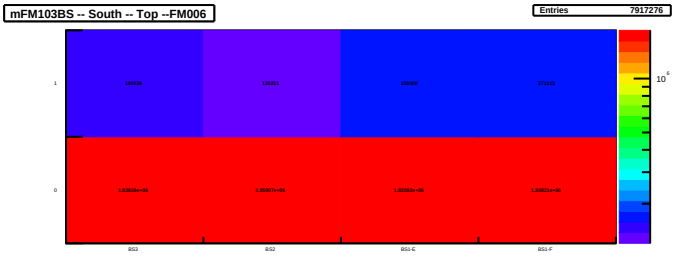
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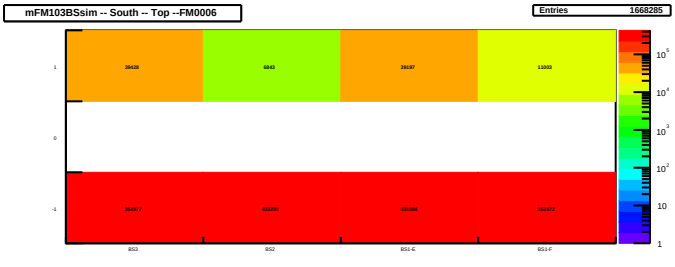
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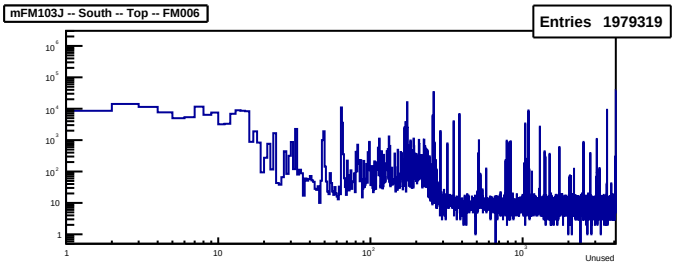
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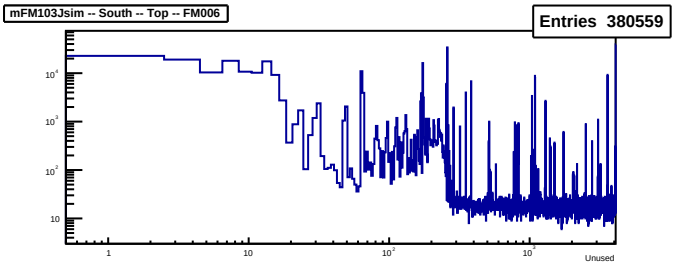
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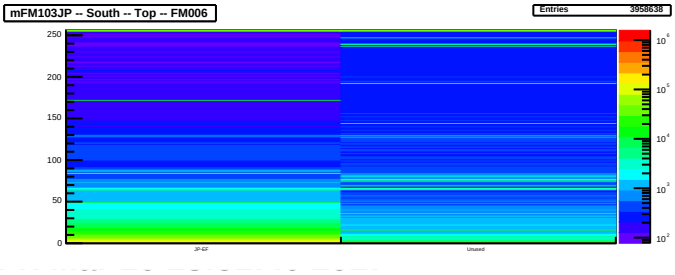
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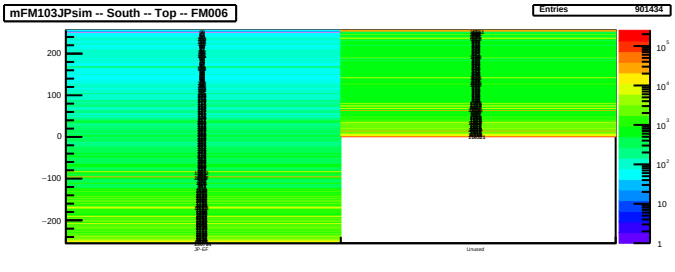
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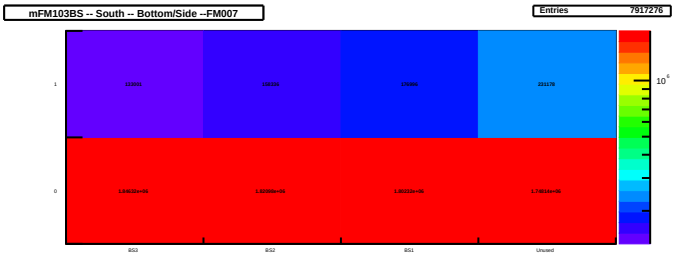
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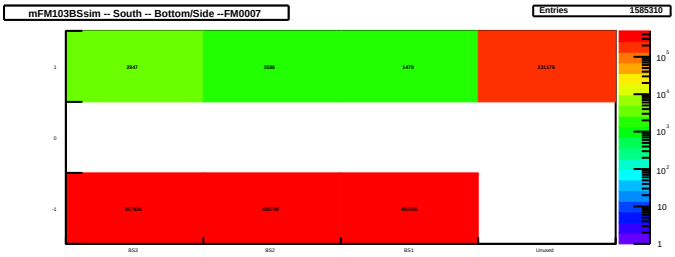
Entries 7917276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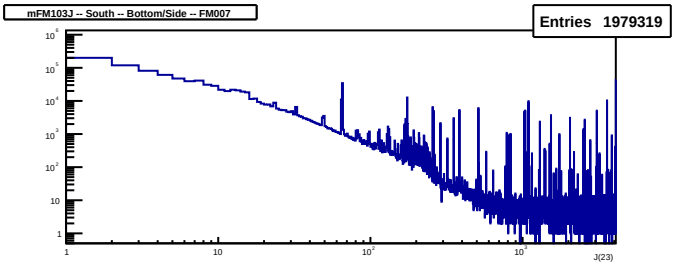
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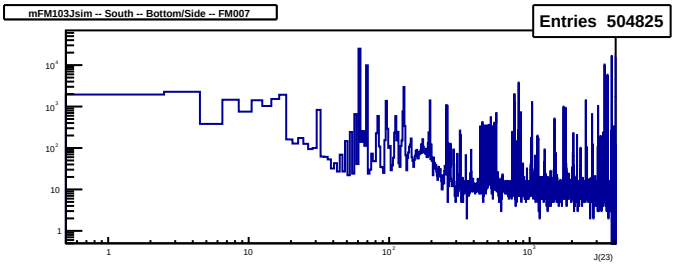
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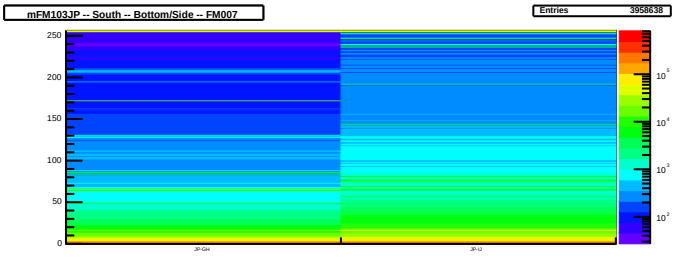
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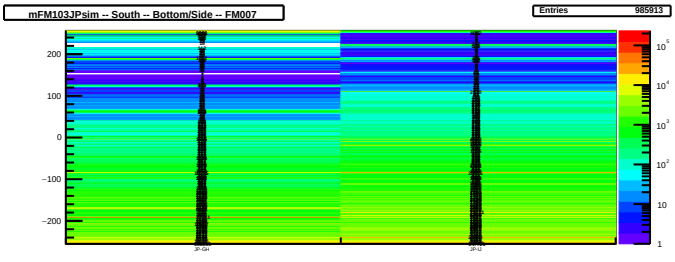
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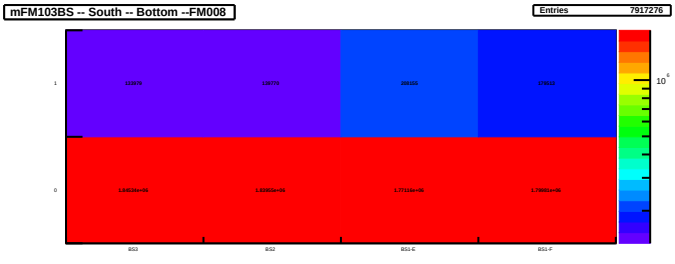
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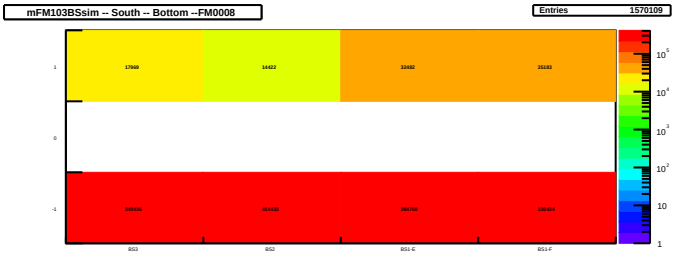
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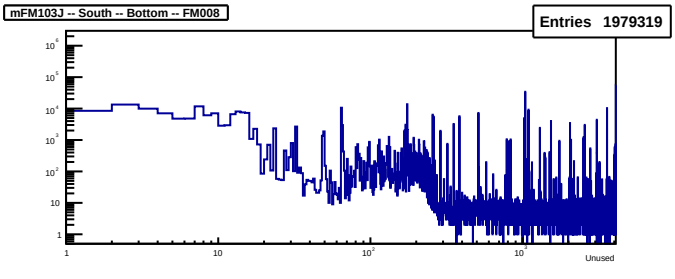
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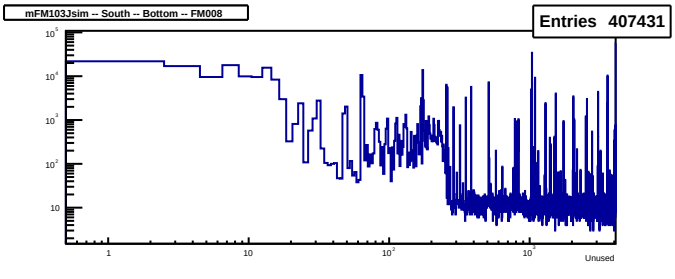
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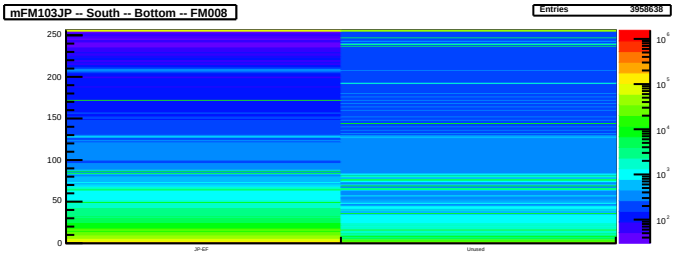
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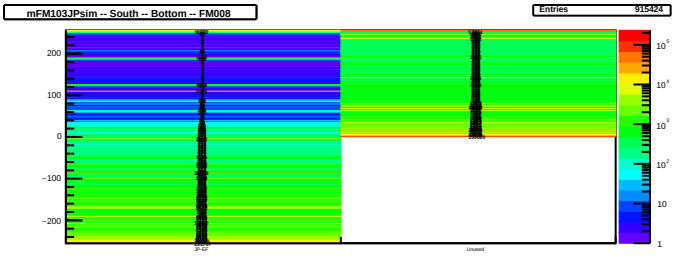
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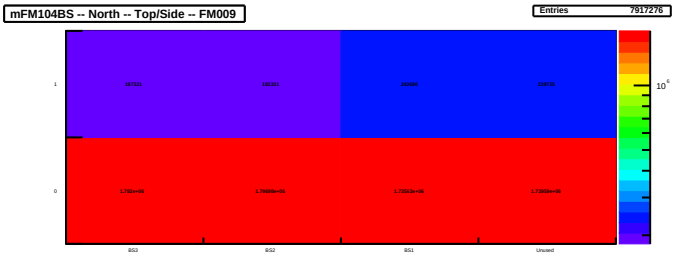
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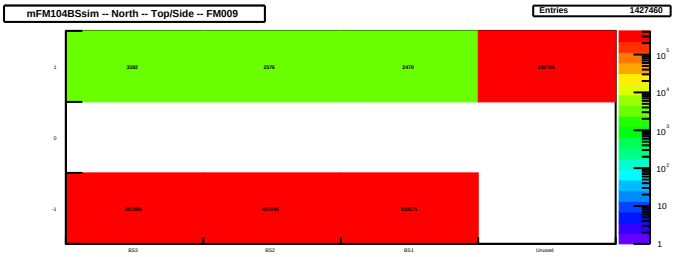
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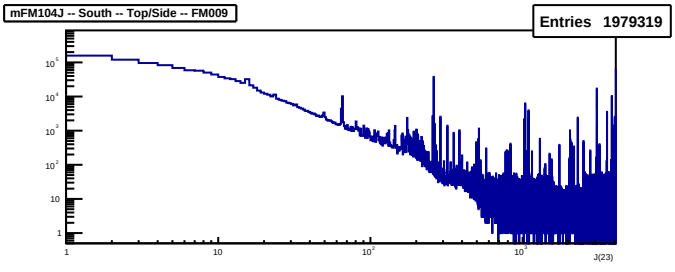
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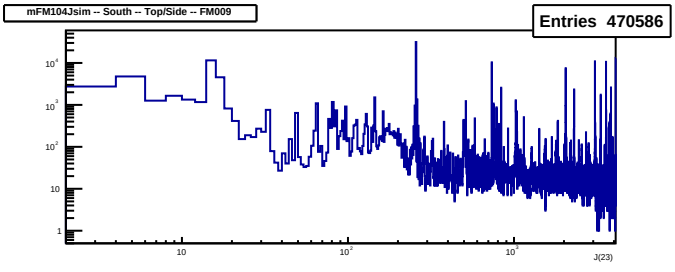
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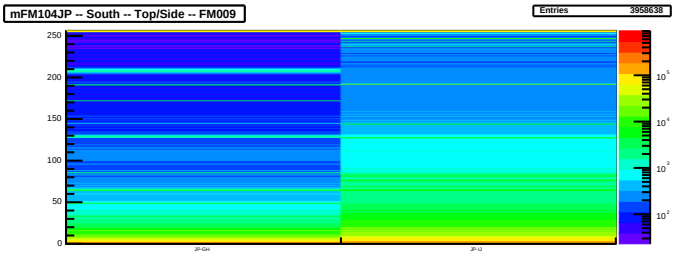
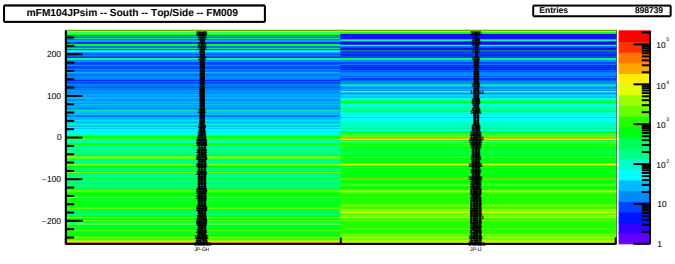
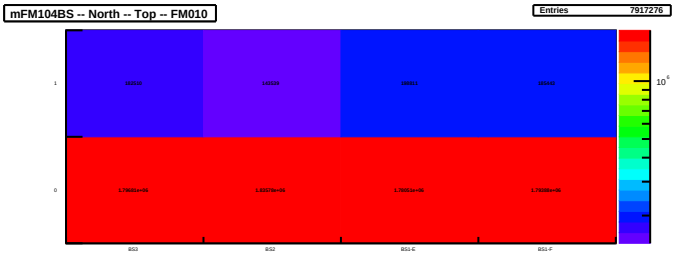
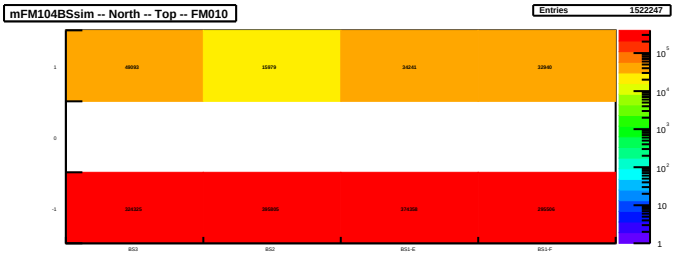
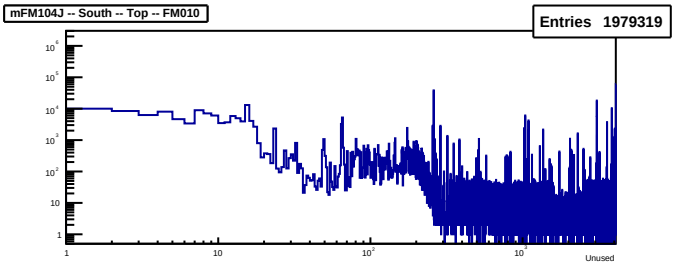
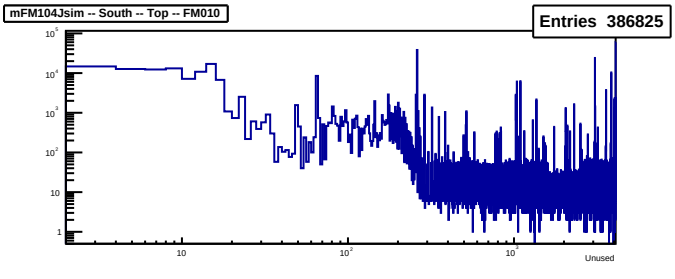

mFM104JP -- South -- Top/Side -- FM009
Entries 3958638

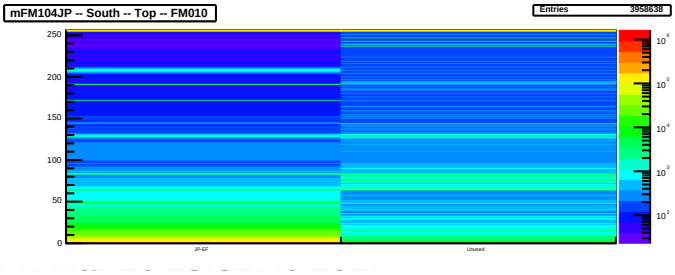

mFM104JPsim -- South -- Top/Side -- FM009
Entries 898739

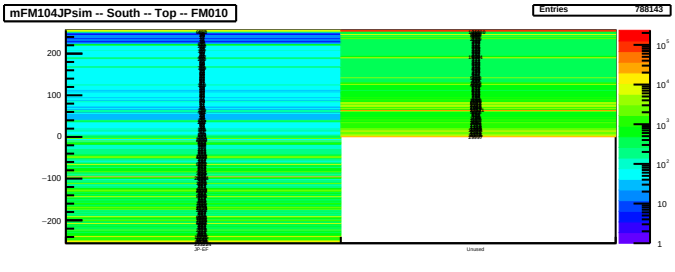

mFM104BS -- North -- Top -- FM010
Entries 7917276

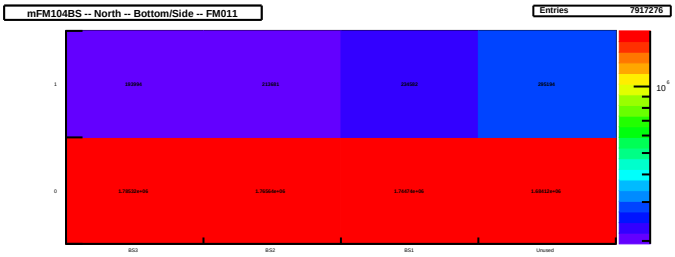

mFM104BSsim -- North -- Top -- FM010
Entries 1522247

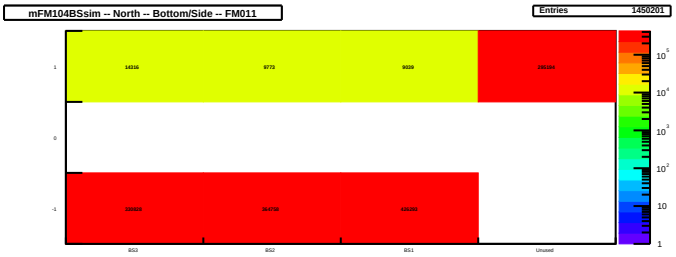

mFM104J -- South -- Top -- FM010
Entries 1979319
Unused

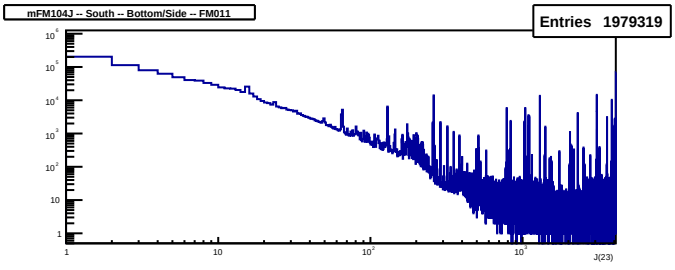

mFM104Jsim -- South -- Top -- FM010
Entries 386825
Unused

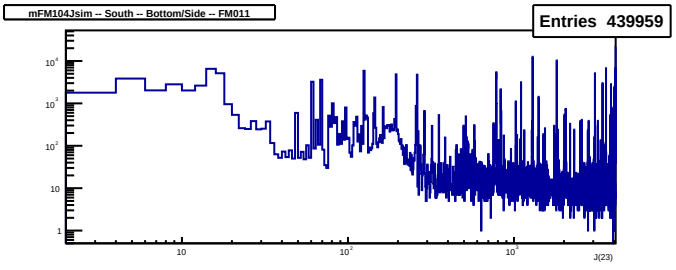

mFM104JP -- South -- Top -- FM010
Entries 3958638

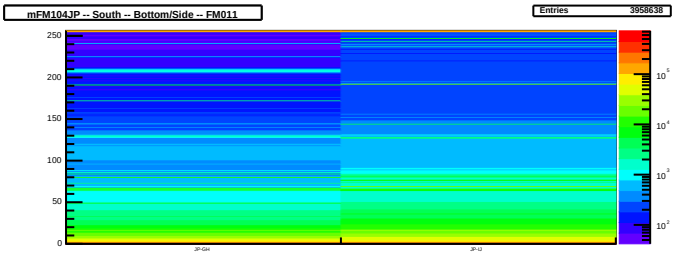

mFM104JPsim -- South -- Top -- FM010
Entries 788143

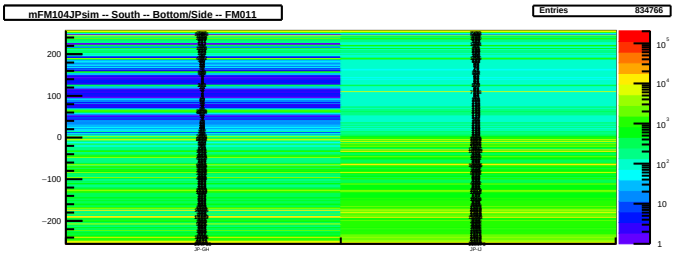

mFM104BS -- North -- Bottom/Side -- FM011
Entries 7917276

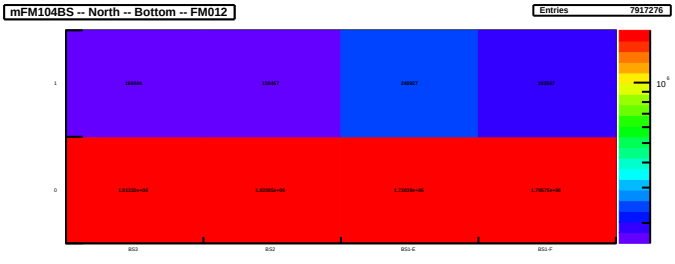

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1450201

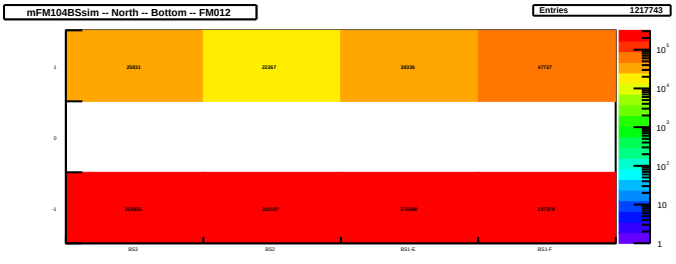

mFM104J -- South -- Bottom/Side -- FM011
Entries 1979319
J(23)

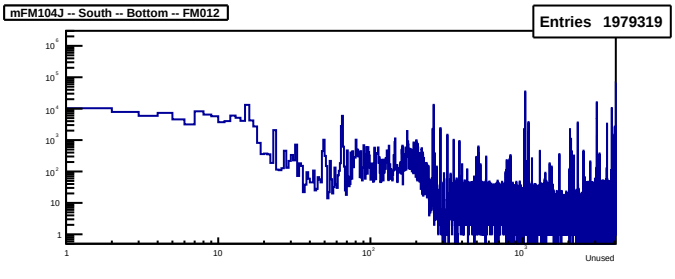

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 439959
J(23)

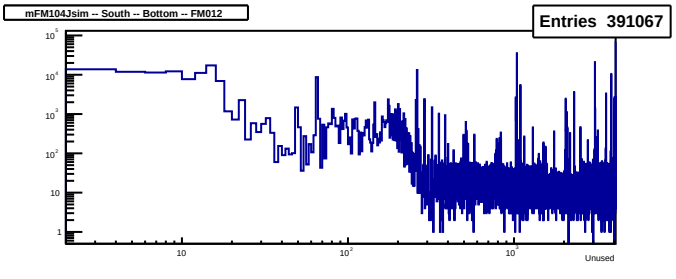

mFM104JP -- South -- Bottom/Side -- FM011
Entries 3958638

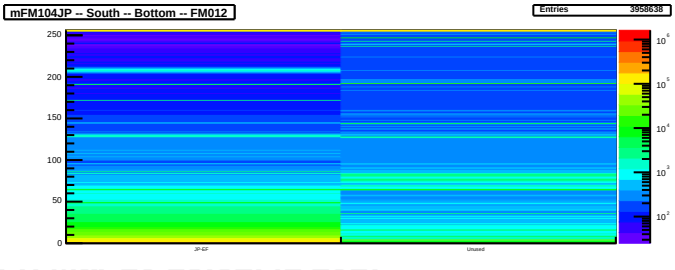

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 834766

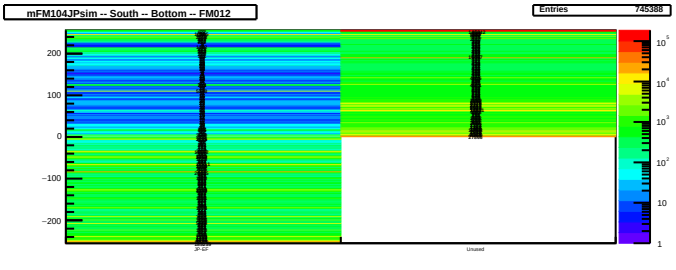

mFM104BS -- North -- Bottom -- FM012
Entries 7917276

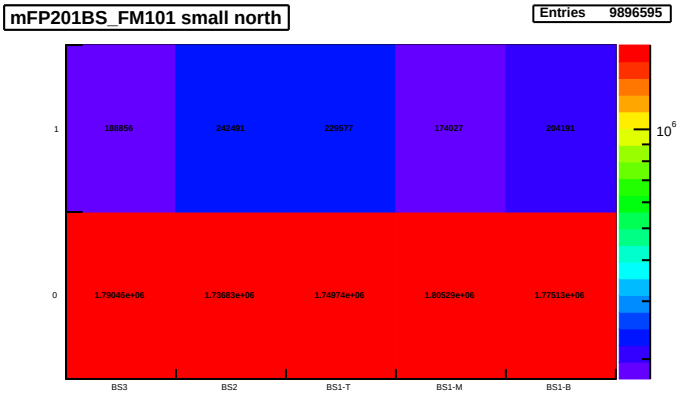

mFM104BSsim -- North -- Bottom -- FM012
Entries 1217743

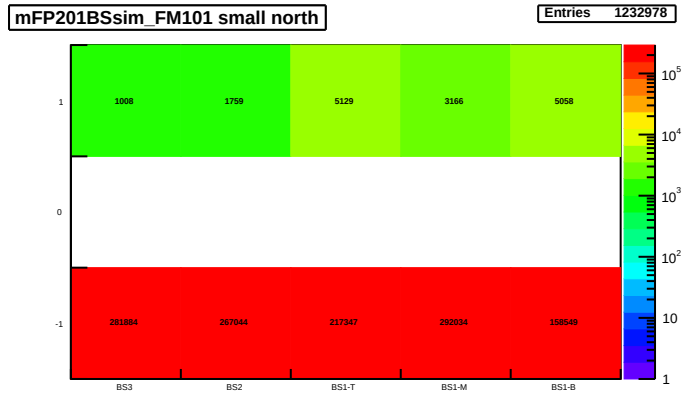

mFM104J -- South -- Bottom -- FM012
Entries 1979319
Unused

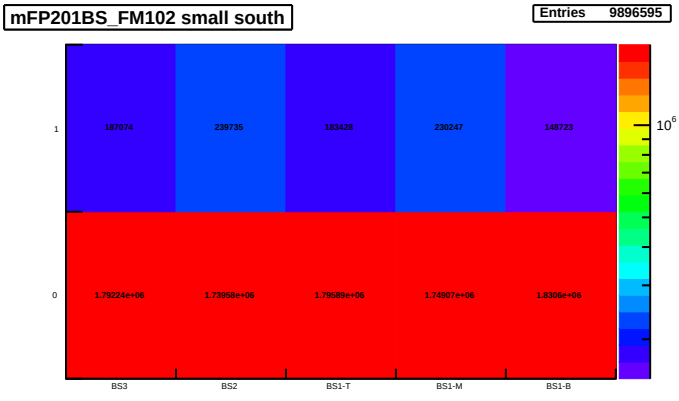

mFM104Jsim -- South -- Bottom -- FM012
Entries 391067
Unused

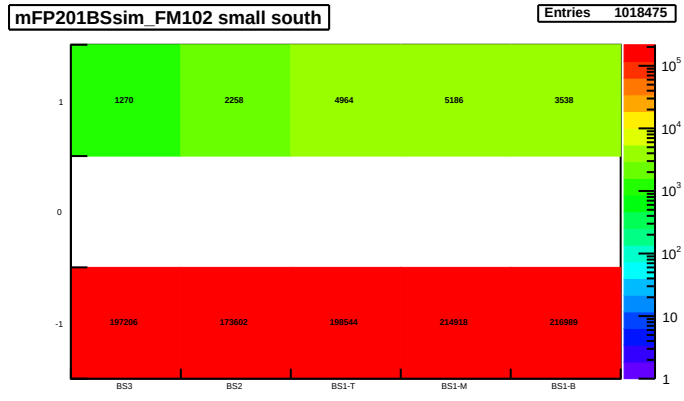

mFM104JP -- South -- Bottom -- FM012
Entries 3958638

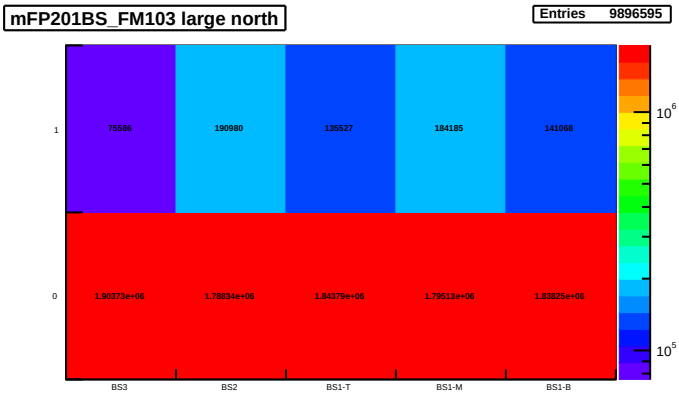

mFM104JPsim -- South -- Bottom -- FM012
Entries 745388

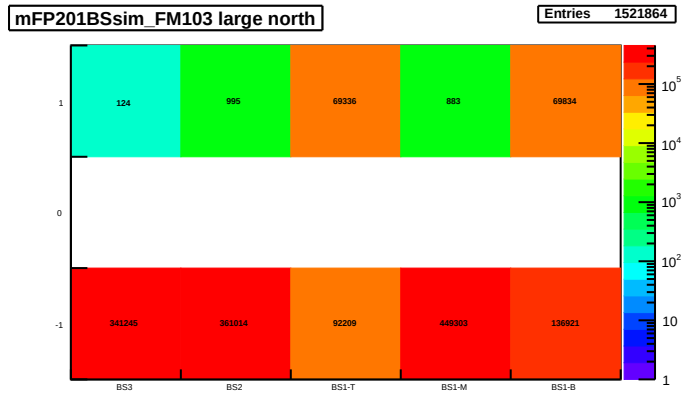

mFP201BS_FM101 small north
Entries 9896595
188856
242491
229577
174027
204191
1.79046e+06
1.73683e+06
1.74974e+06
1.80529e+06
1.77513e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

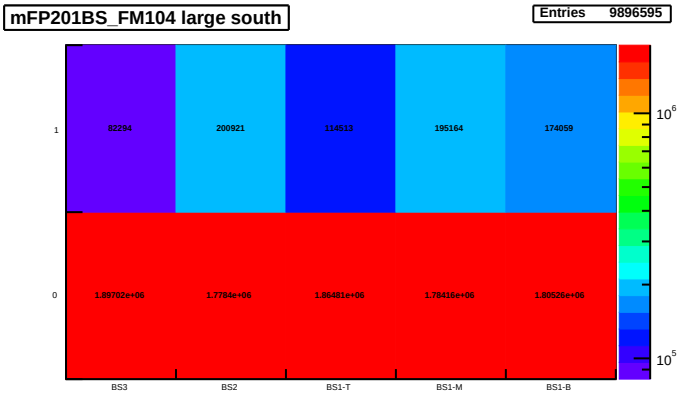

mFP201BSsim_FM101 small north
Entries 1232978
1008
1759
5129
3166
5058
281884
267044
217347
292034
158549
BS3
BS2
BS1-T
BS1-M
BS1-B

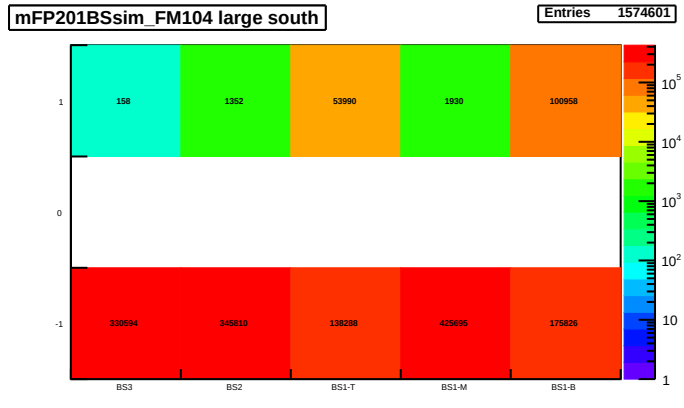

mFP201BS_FM102 small south
Entries 9896595
187074
239735
183428
230247
148723
1.79224e+06
1.73958e+06
1.79589e+06
1.74907e+06
1.8306e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

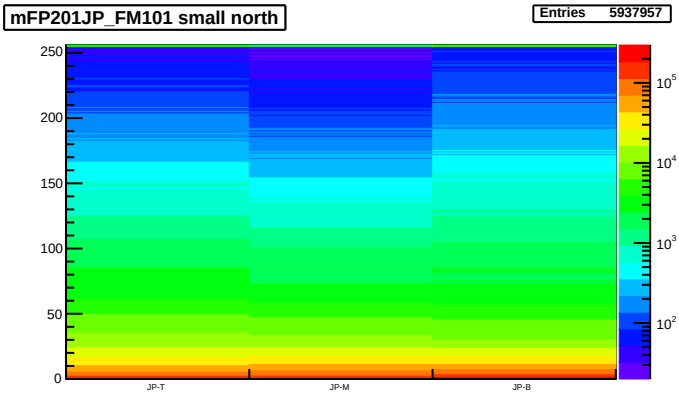

mFP201BSsim_FM102 small south
Entries 1018475
1270
2258
4964
5186
3538
197206
173602
198544
214918
216989
BS3
BS2
BS1-T
BS1-M
BS1-B

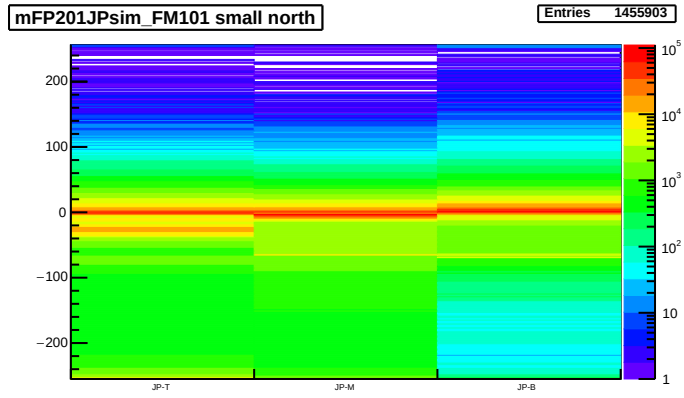

mFP201BS_FM103 large north
Entries 9896595
75586
190980
135527
184185
141068
1.90373e+06
1.78834e+06
1.84379e+06
1.79513e+06
1.83825e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

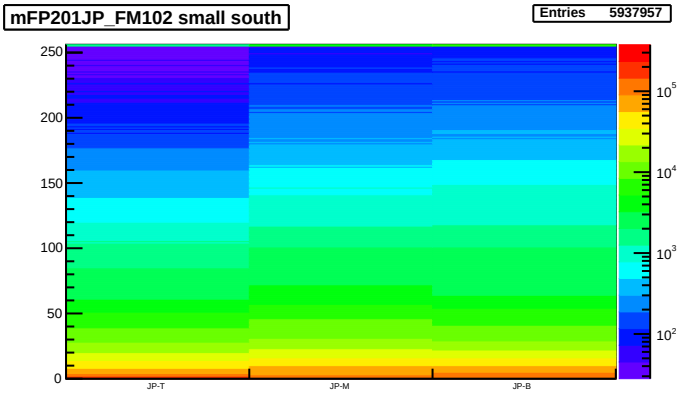

mFP201BSsim_FM103 large north
Entries 1521864
124
995
69336
883
69834
341245
361014
92209
449303
136921
BS3
BS2
BS1-T
BS1-M
BS1-B

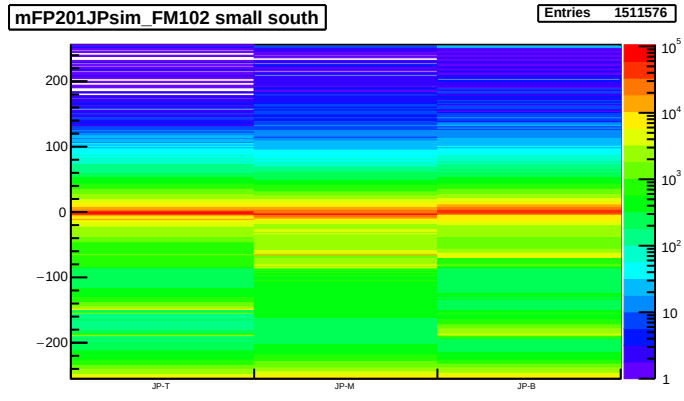

mFP201BS_FM104 large south
Entries 9896595
82294
200921
114513
195164
174059
1.89702e+06
1.7784e+06
1.86481e+06
1.78416e+06
1.80526e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

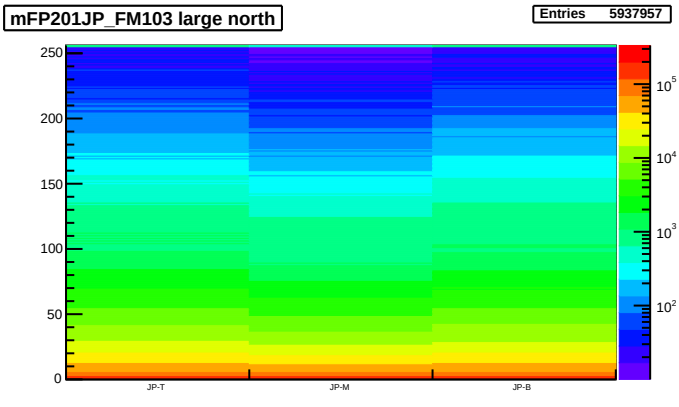

mFP201BSsim_FM104 large south
Entries 1574601
158
1352
53990
1930
100958
330594
345810
138288
425695
175826
BS3
BS2
BS1-T
BS1-M
BS1-B

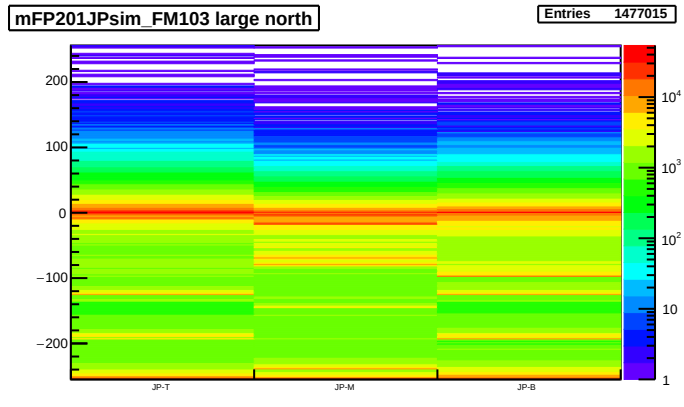

mFP201JP_FM101 small north
Entries 5937957
JP-T
JP-M
JP-B

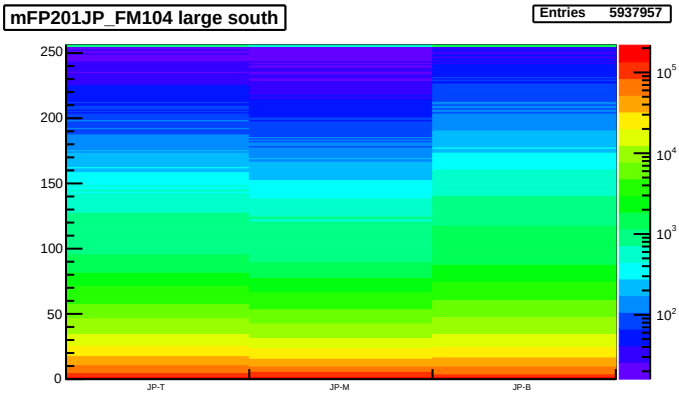

mFP201JPsim_FM101 small north
Entries 1455903
JP-T
JP-M
JP-B

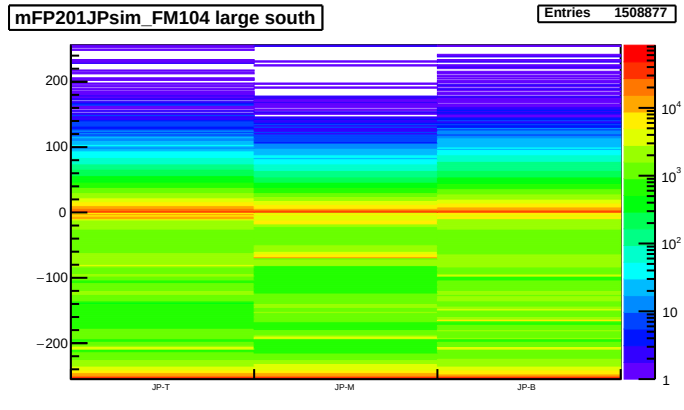

mFP201JP_FM102 small south
Entries 5937957
JP-T
JP-M
JP-B

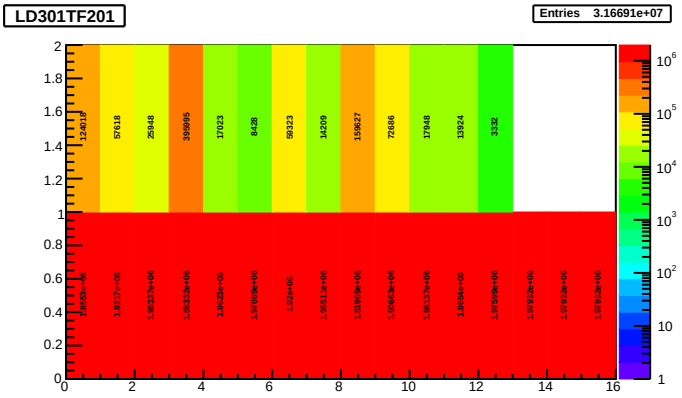

mFP201JPsim_FM102 small south
Entries 1511576
JP-T
JP-M
JP-B

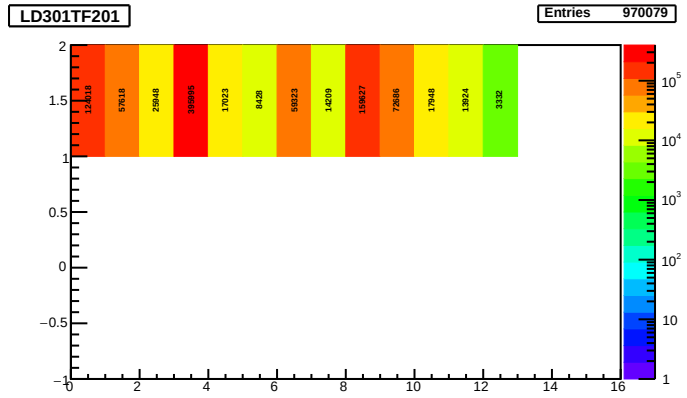

mFP201JP_FM103 large north
Entries 5937957
JP-T
JP-M
JP-B

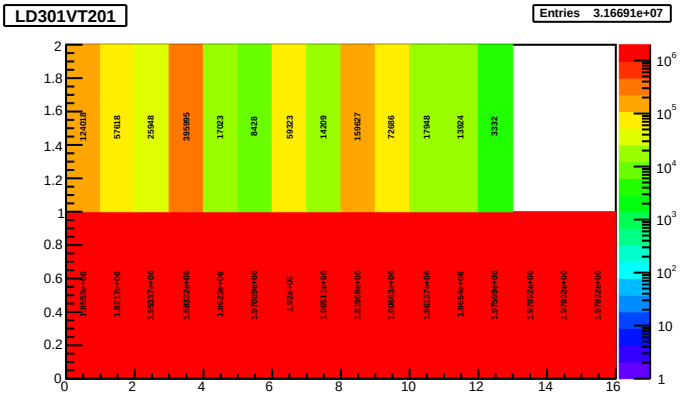

mFP201JPsim_FM103 large north
Entries 1477015
JP-T
JP-M
JP-B

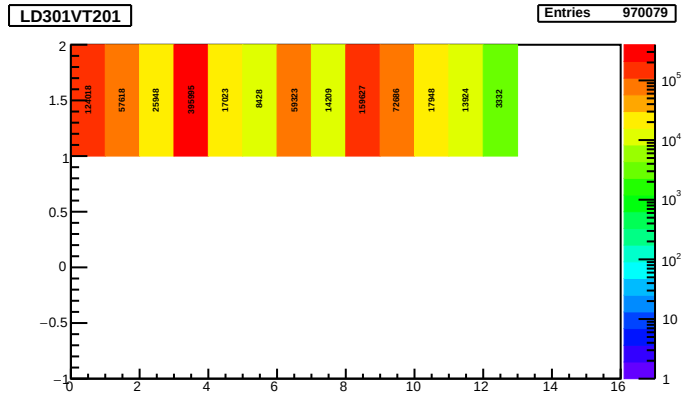

mFP201JP_FM104 large south
Entries 5937957
JP-T
JP-M
JP-B

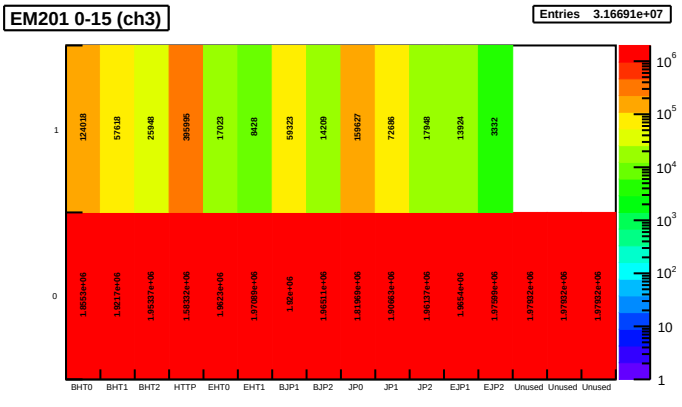

mFP201JPsim_FM104 large south
Entries 1508877
JP-T
JP-M
JP-B


LD301TF201
Entries 3.16691e+07


LD301TF201
Entries 970079


LD301VT201
Entries 3.16691e+07


LD301VT201
Entries 970079


EM201 0-15 (ch3)
Entries 3.16691e+07
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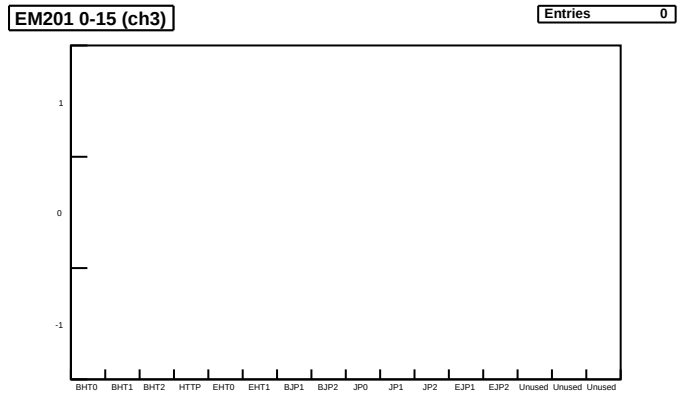
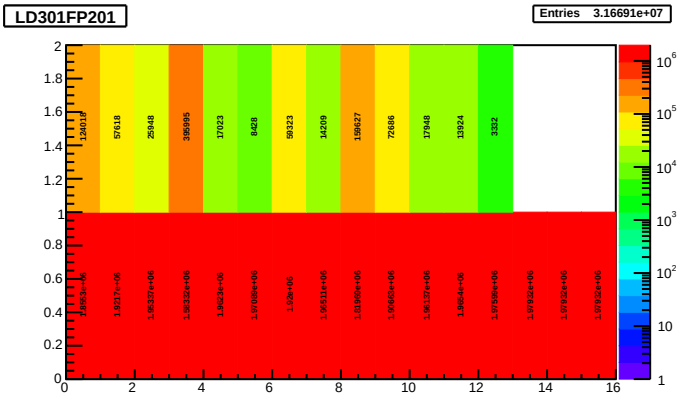
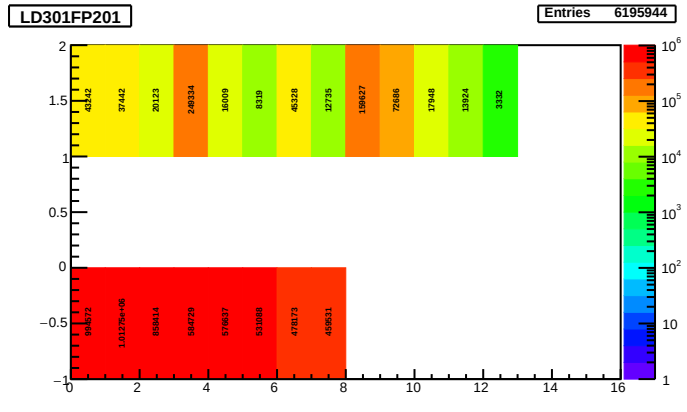

EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


LD301FP201
Entries 3.16691e+07


LD301FP201
Entries 6195944