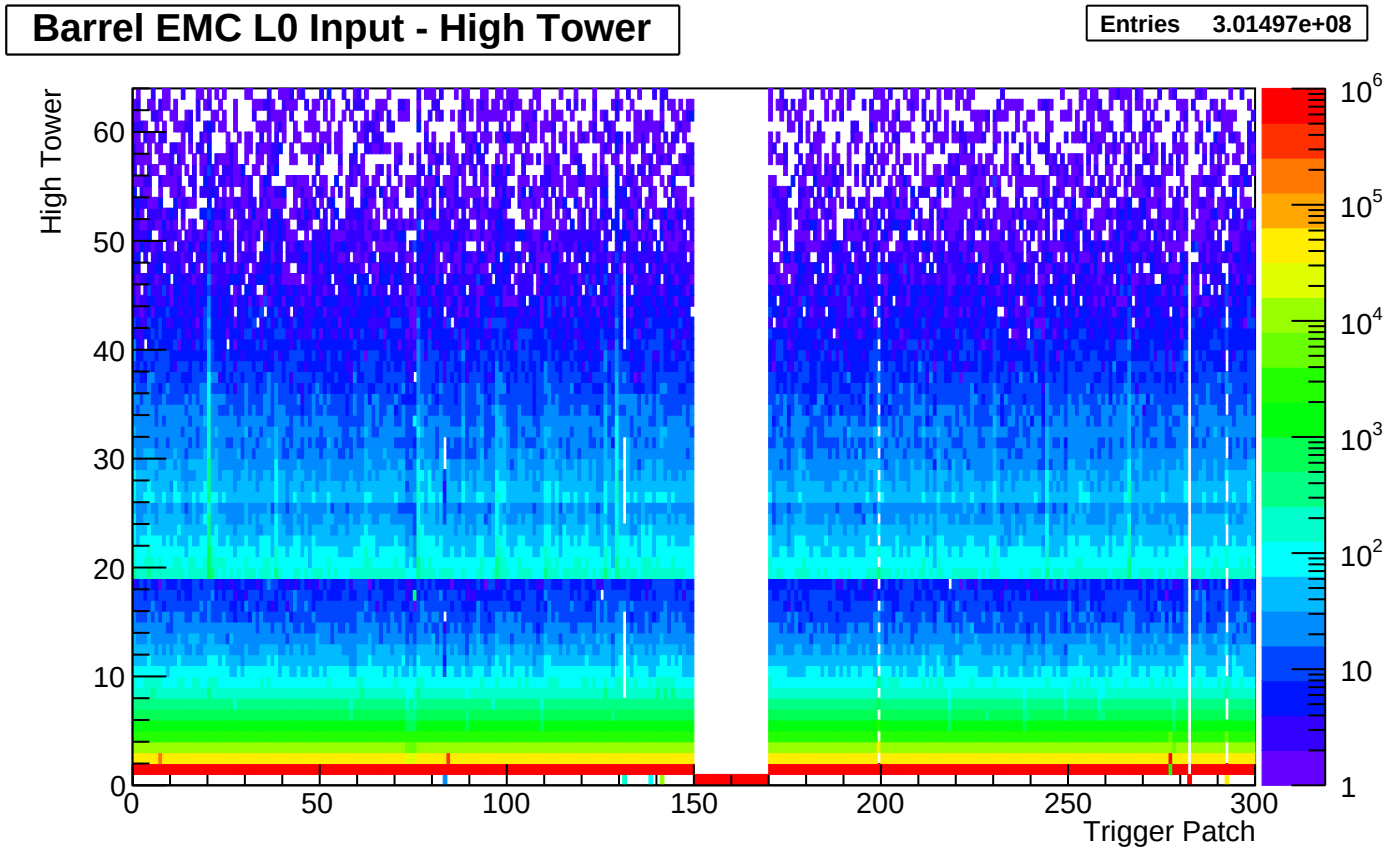
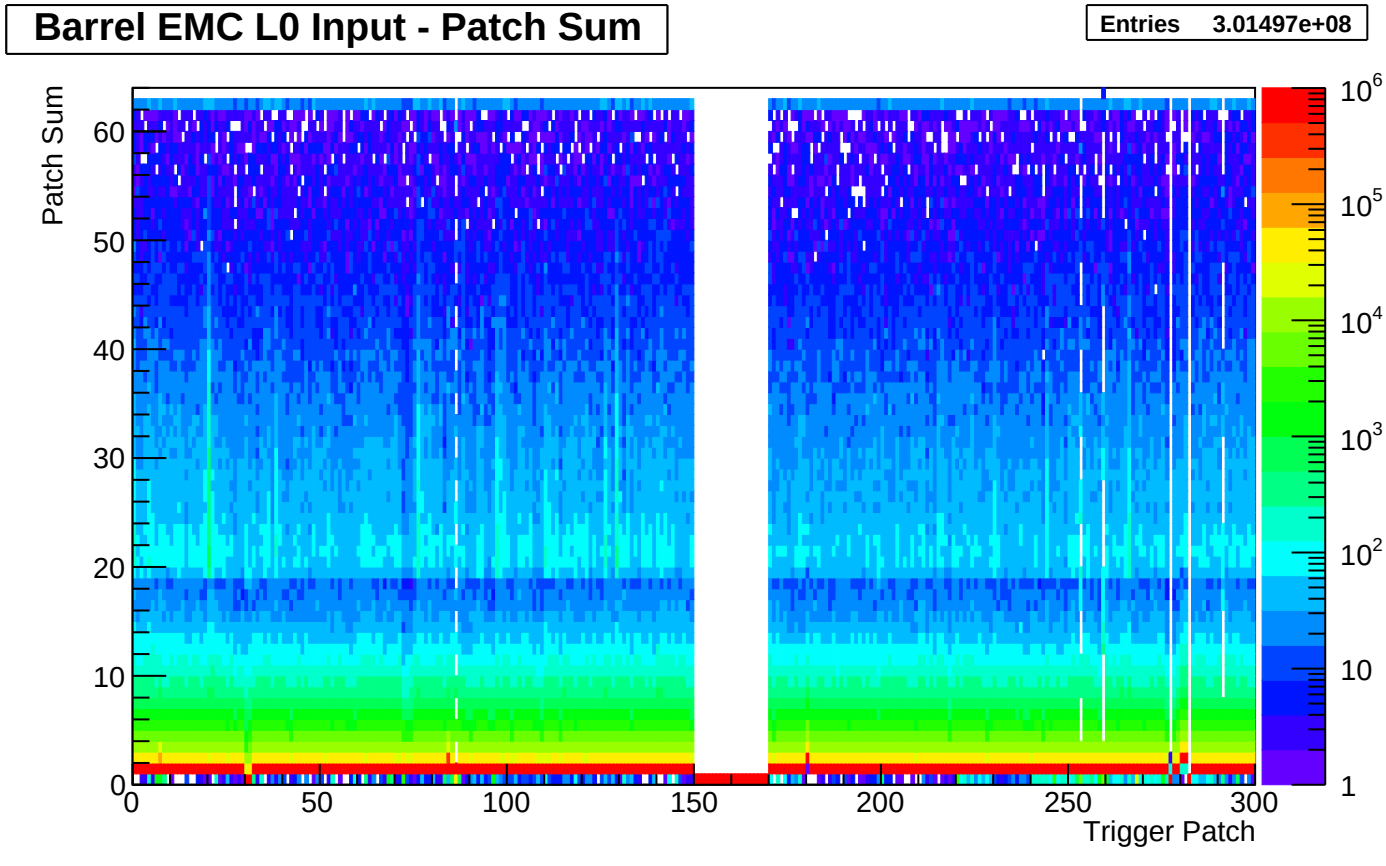
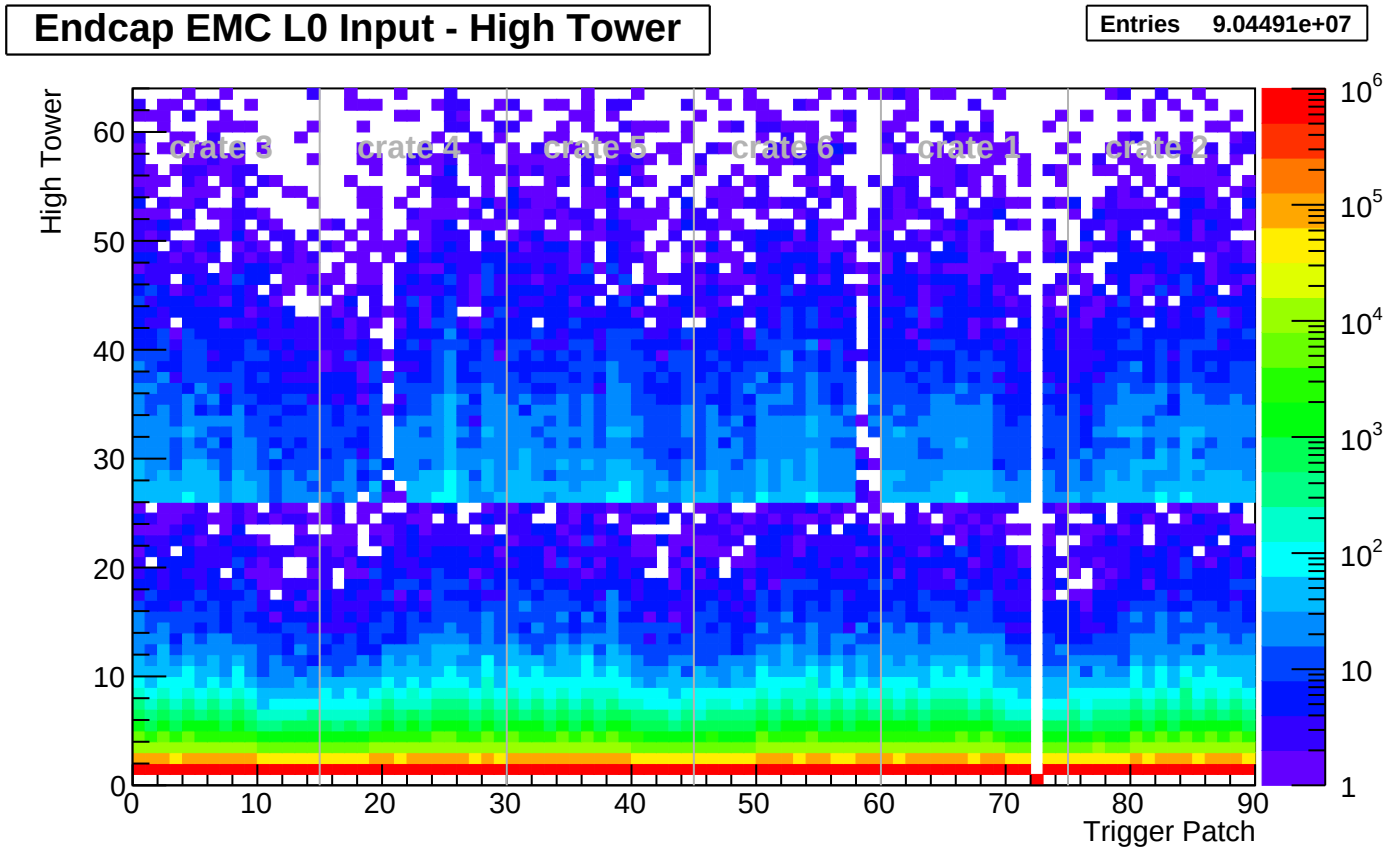
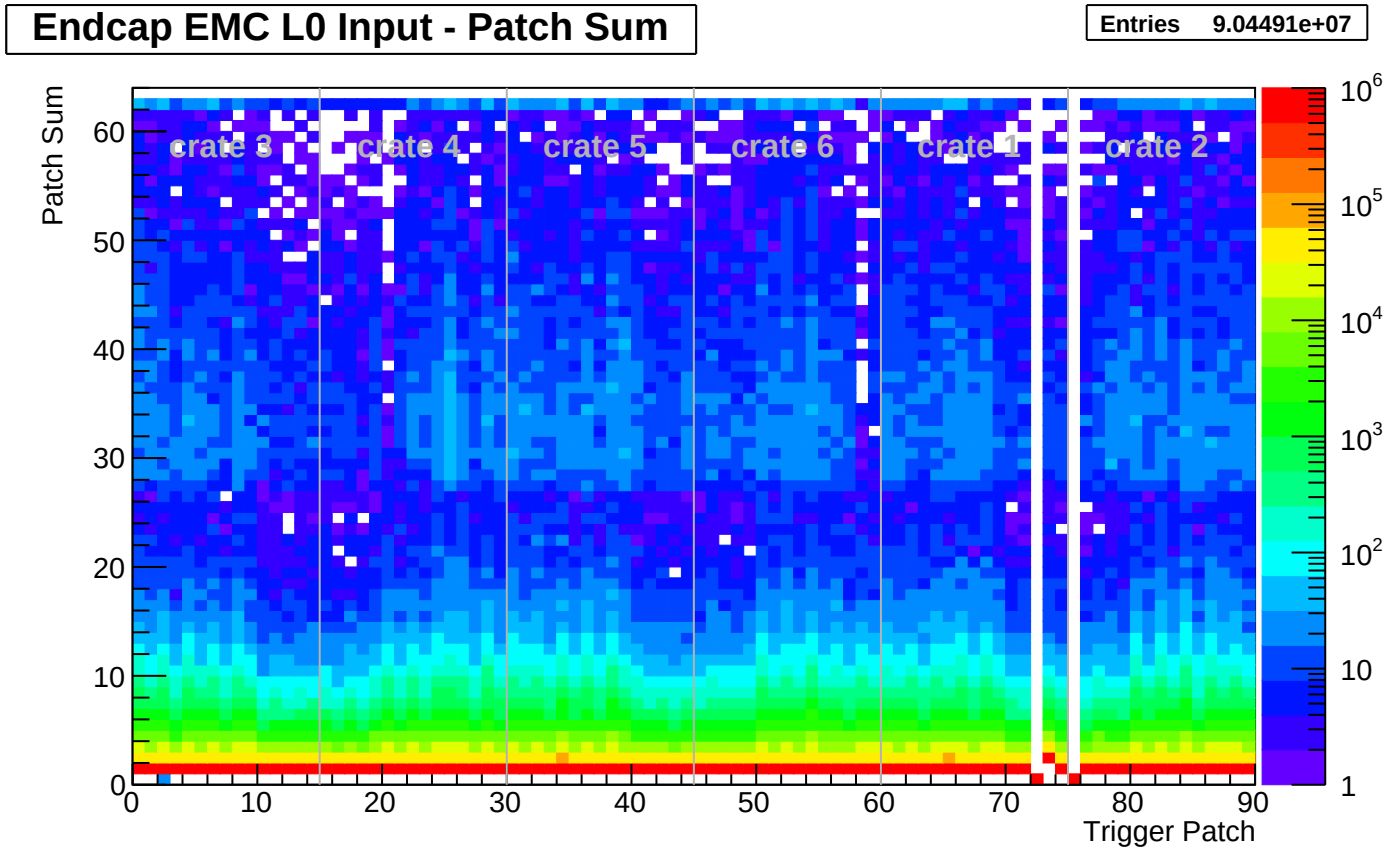
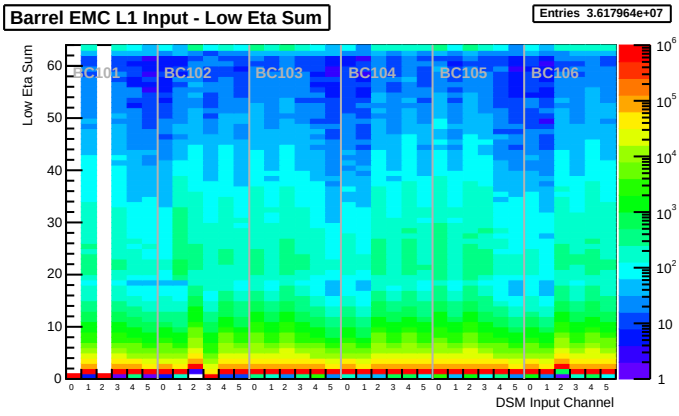
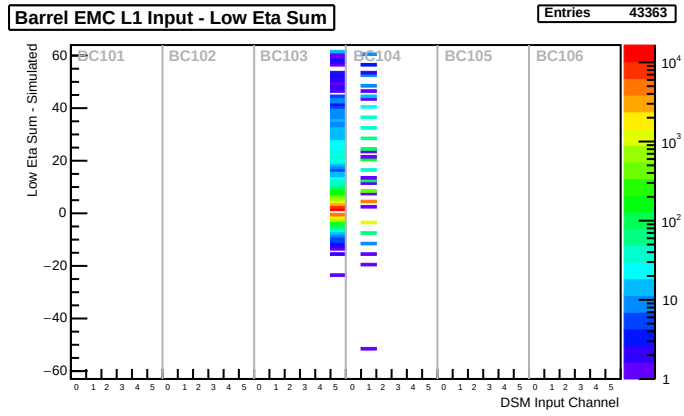

Barrel EMC L0 Input - High Tower
Entries 3.01497e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

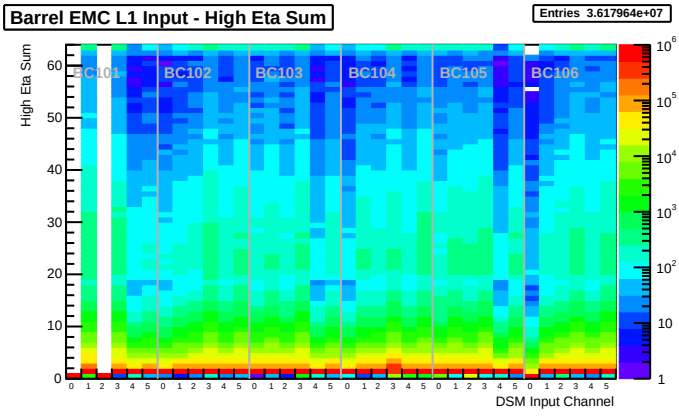

Barrel EMC L0 Input - Patch Sum
Entries 3.01497e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

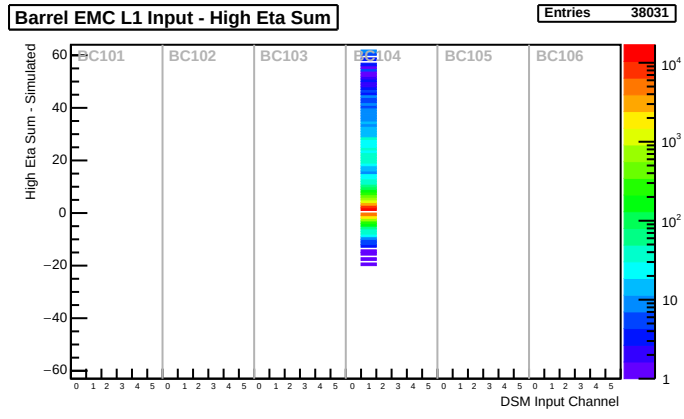

Endcap EMC L0 Input - High Tower
Entries 9.04491e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

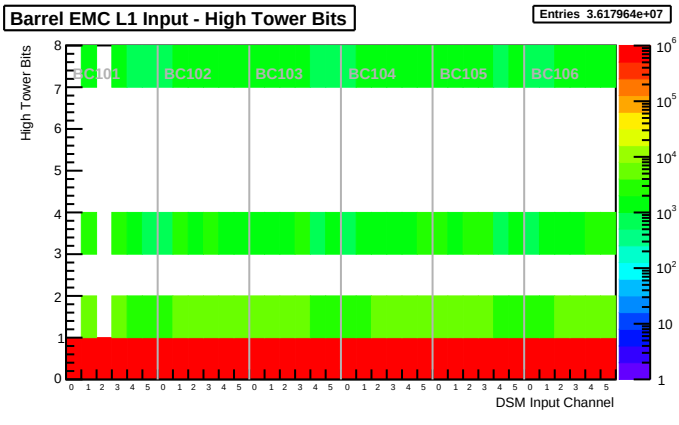

Endcap EMC L0 Input - Patch Sum
Entries 9.04491e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

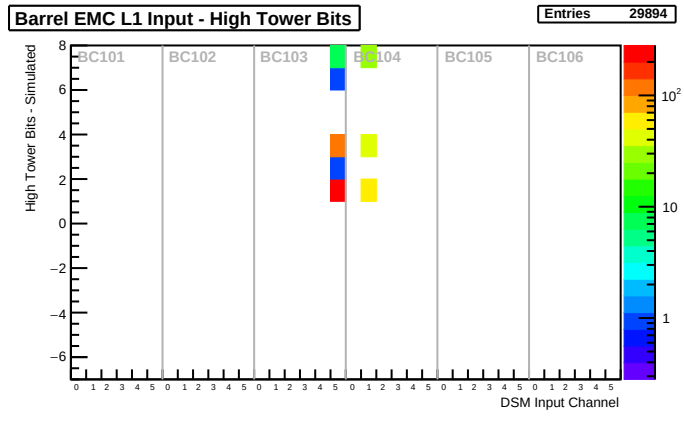

Barrel EMC L1 Input - Low Eta Sum
Entries 3.617964e+07
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

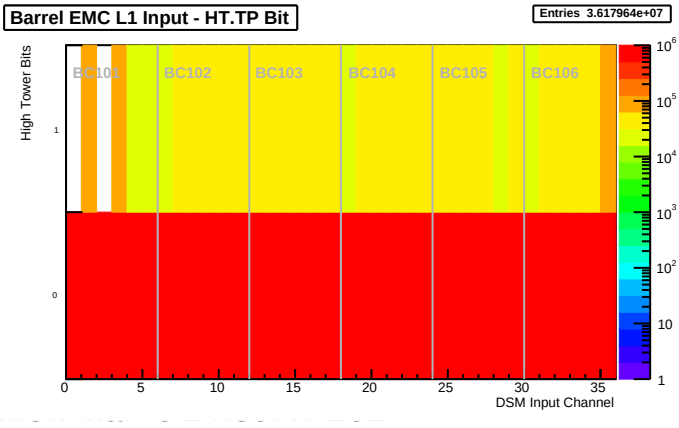

Barrel EMC L1 Input - Low Eta Sum
Entries 43363
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

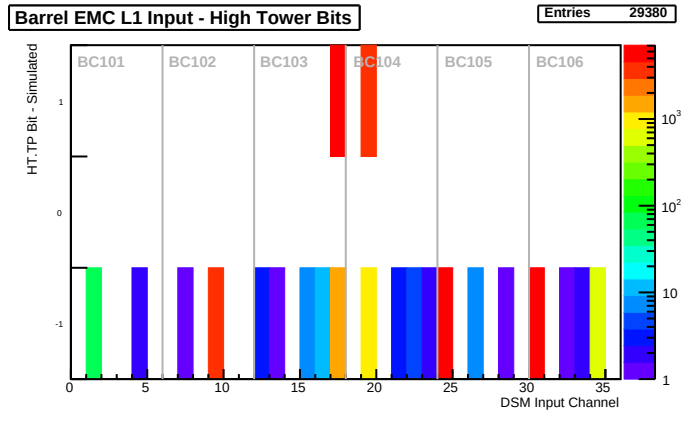

Barrel EMC L1 Input - High Eta Sum
Entries 3.617964e+07
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

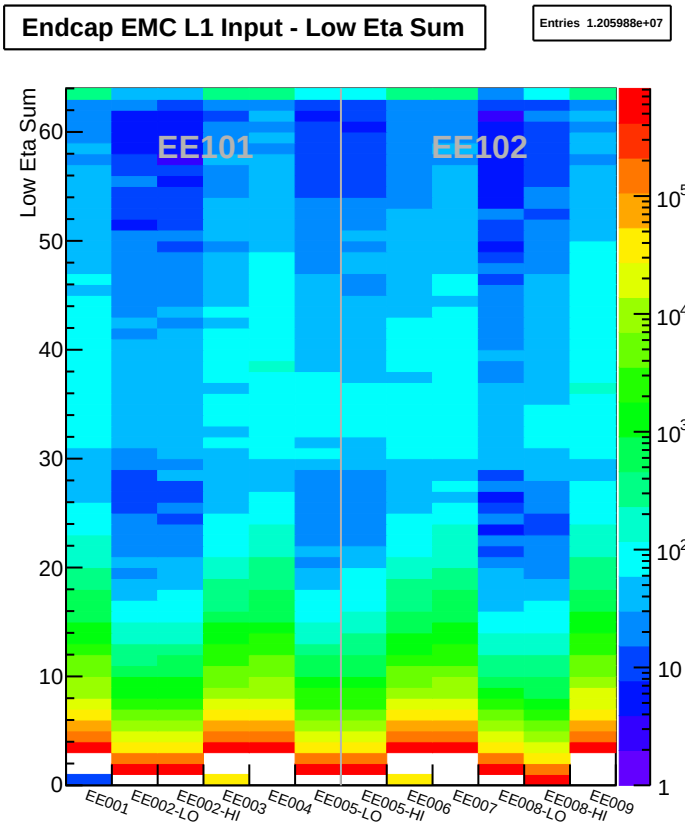

Barrel EMC L1 Input - High Eta Sum
Entries 38031
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

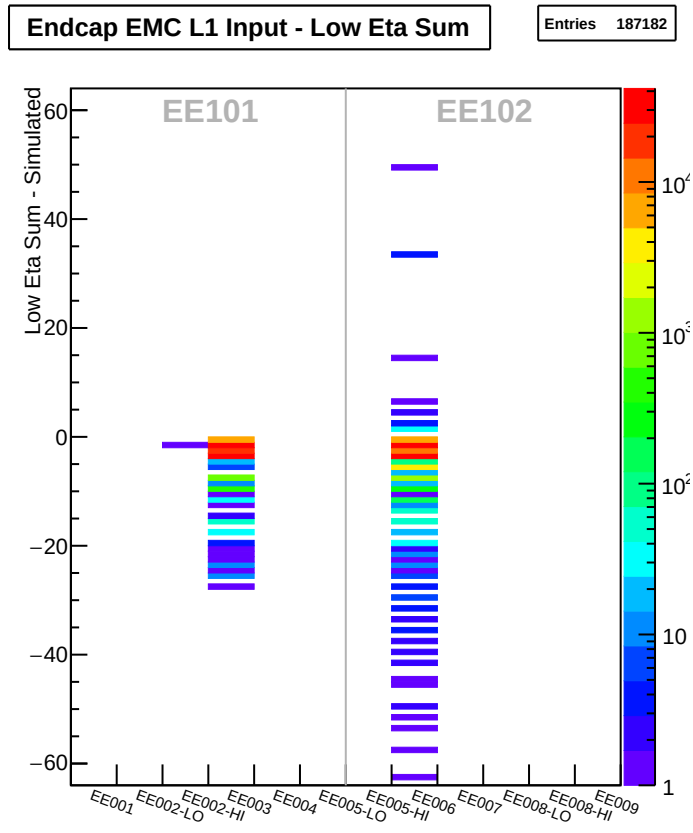

Barrel EMC L1 Input - High Tower Bits
Entries 3.617964e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

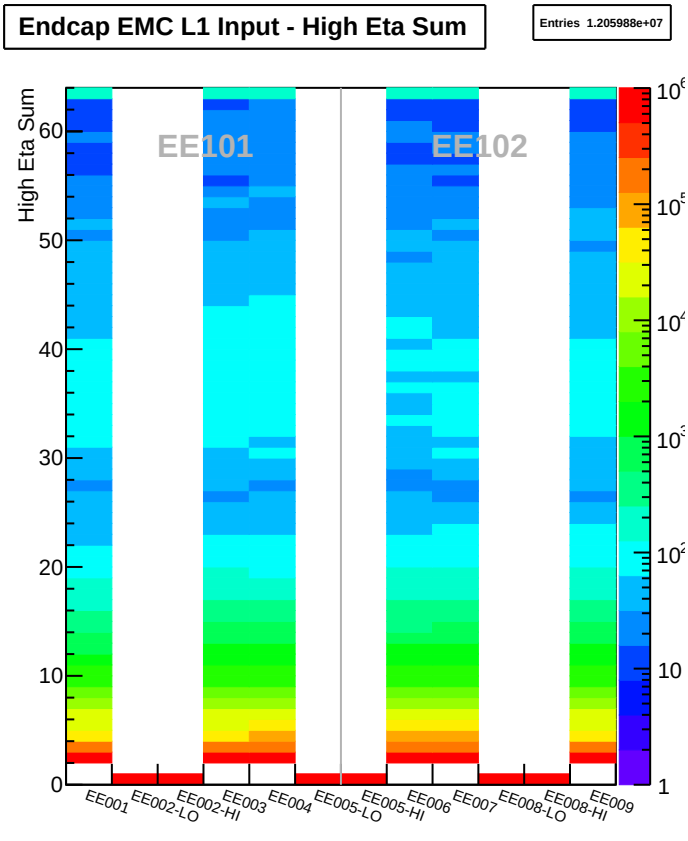

Barrel EMC L1 Input - High Tower Bits
Entries 29894
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

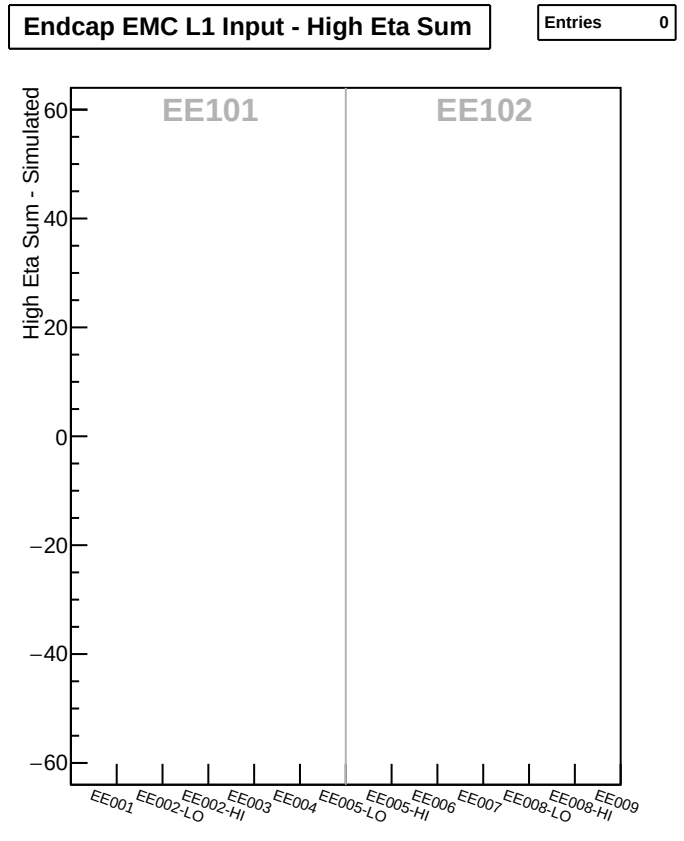

Barrel EMC L1 Input - HT.TP Bit
Entries 3.617964e+07
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

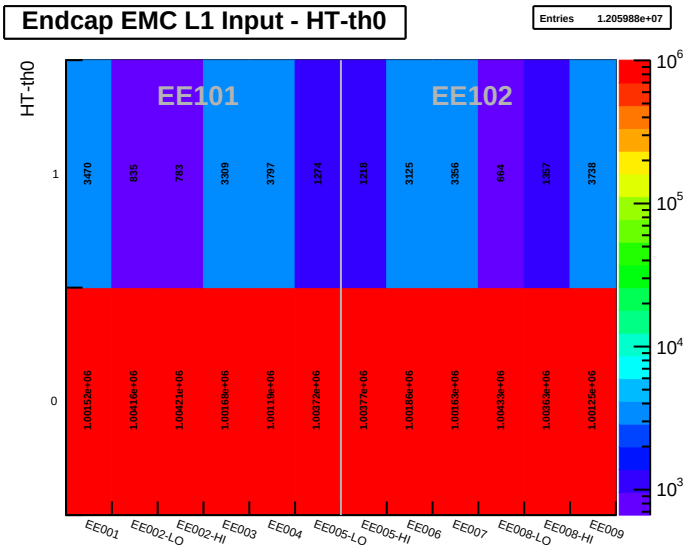

Barrel EMC L1 Input - High Tower Bits
Entries 29380
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

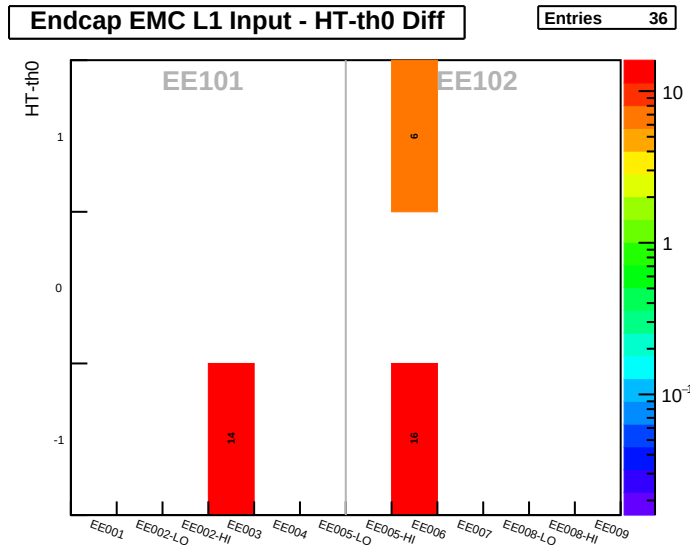

Endcap EMC L1 Input - Low Eta Sum
Entries 1.205988e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

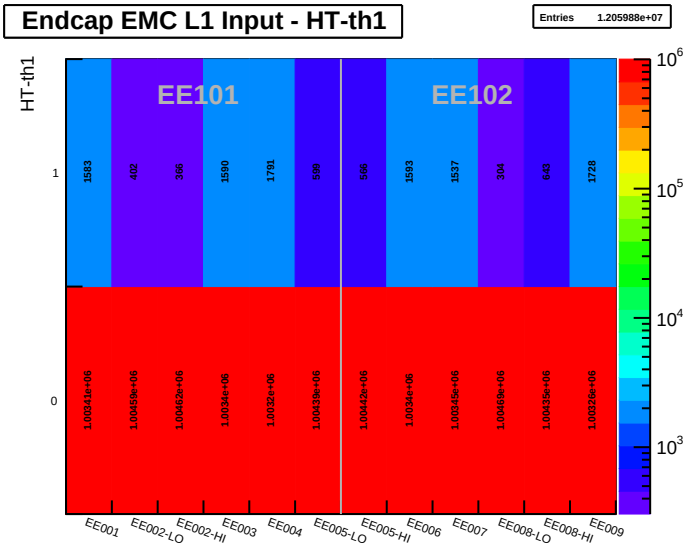

Endcap EMC L1 Input - Low Eta Sum
Entries 187182
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

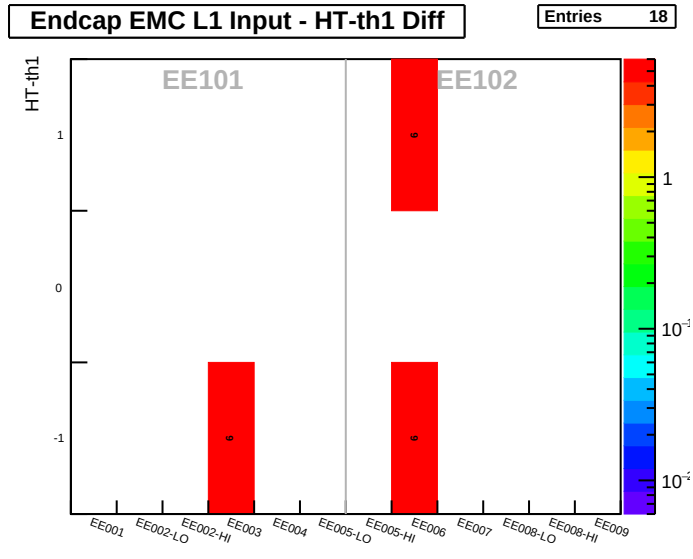

Endcap EMC L1 Input - High Eta Sum
Entries 1.205988e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

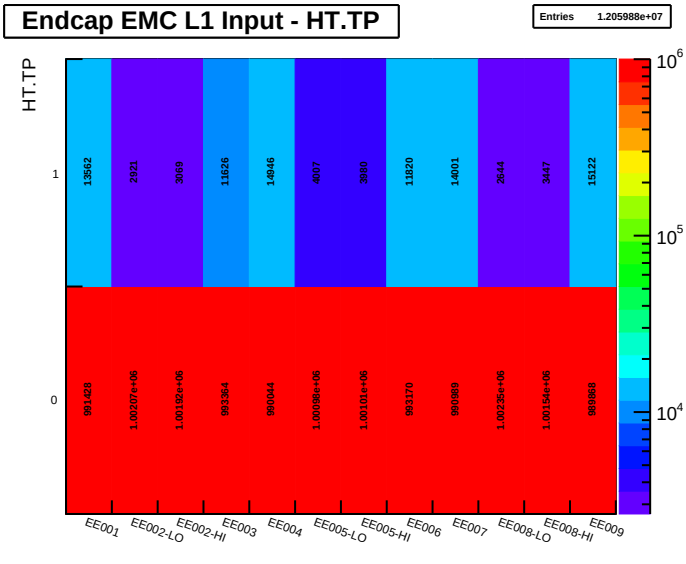

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

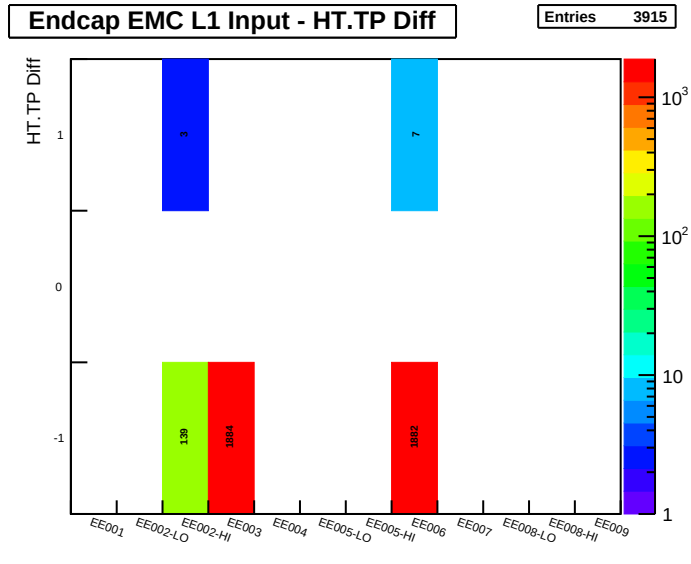

Endcap EMC L1 Input - HT-th0
Entries 1.205988e+07
HT-th0
EE101
EE102
1
0
3470 835 783 3309 3797 1274 1218 3125 3356 664 1357 3738
1.00152e+06 1.00416e+06 1.00421e+06 1.00168e+06 1.00119e+06 1.00372e+06 1.00377e+06 1.00186e+06 1.00163e+06 1.00433e+06 1.00363e+06 1.00125e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4 10^3

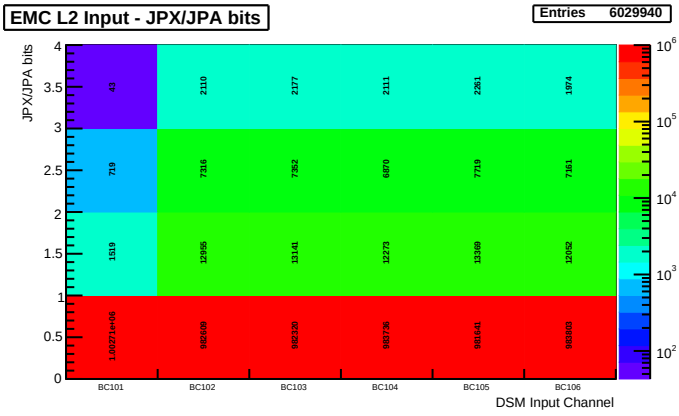

Endcap EMC L1 Input - HT-th0 Diff
Entries 36
HT-th0
EE101
EE102
1
0
-1
6
14
16
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10 1 10^{-1}

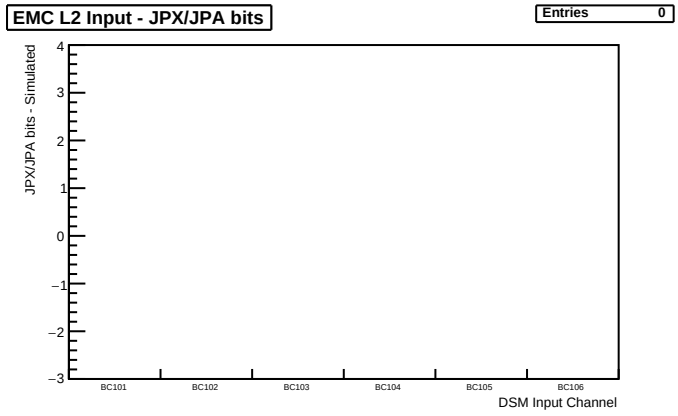

Endcap EMC L1 Input - HT-th1
Entries 1.205988e+07
HT-th1
EE101
EE102
1
0
1583 402 366 1590 1791 599 566 1593 1537 304 643 1728
1.00341e+06 1.00459e+06 1.00462e+06 1.0034e+06 1.0032e+06 1.00439e+06 1.00442e+06 1.0034e+06 1.00345e+06 1.00460e+06 1.00435e+06 1.00326e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4 10^3

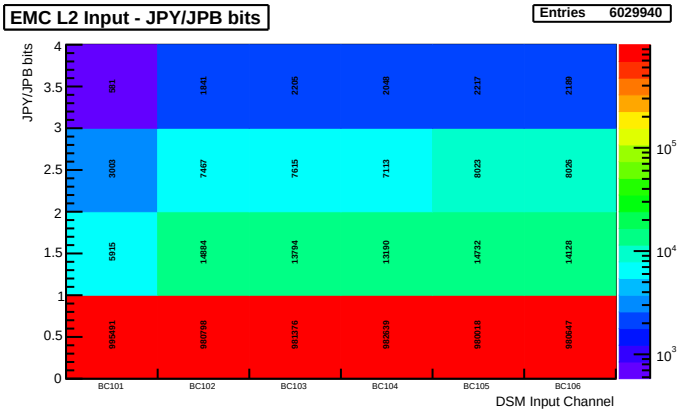

Endcap EMC L1 Input - HT-th1 Diff
Entries 18
HT-th1
EE101
EE102
1
0
-1
6
6
6
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1 10^{-1}

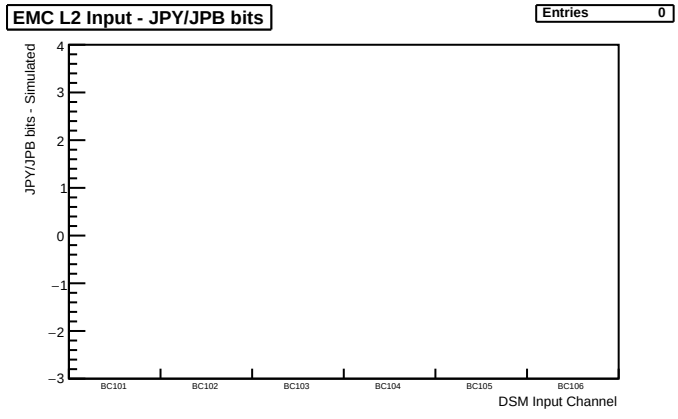

Endcap EMC L1 Input - HT.TP
Entries 1.205988e+07
HT.TP
1
0
13562 2921 3069 11626 14946 4007 3880 11820 14001 2644 3447 15122
991428 1.00207e+06 1.00192e+06 993364 990044 1.00098e+06 1.00101e+06 993170 990889 1.00235e+06 1.00154e+06 989868
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6 10^5 10^4

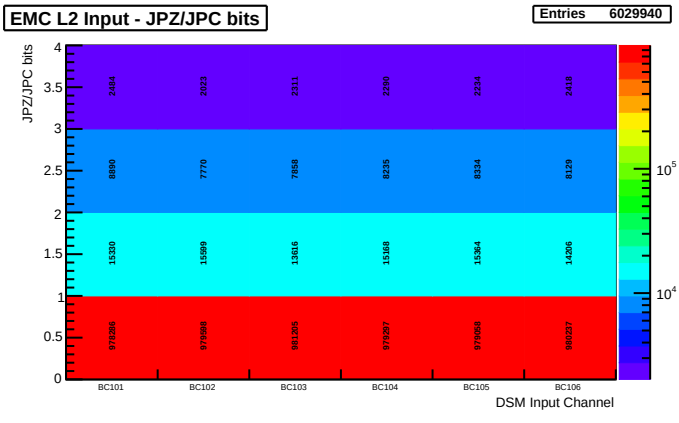

Endcap EMC L1 Input - HT.TP Diff
Entries 3915
HT.TP Diff
1
0
-1
3
7
139
1884
1832
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3 10^2 10 1

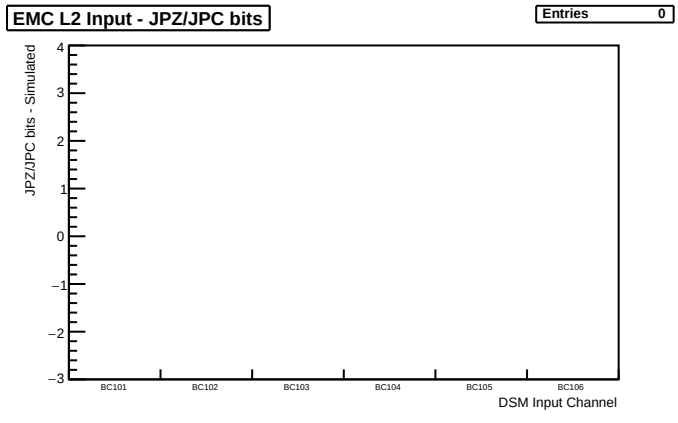

EMC L2 Input - JPX/JPA bits
Entries 6029940
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
43
2110
2177
2111
2251
1974
719
7316
7352
6870
7719
7161
1519
12995
13141
12273
13398
12052
1.0027 1e+06
982609
982320
983736
981641
983803

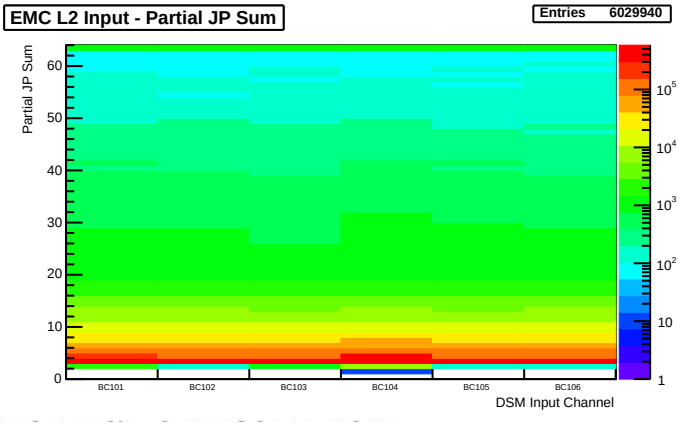

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

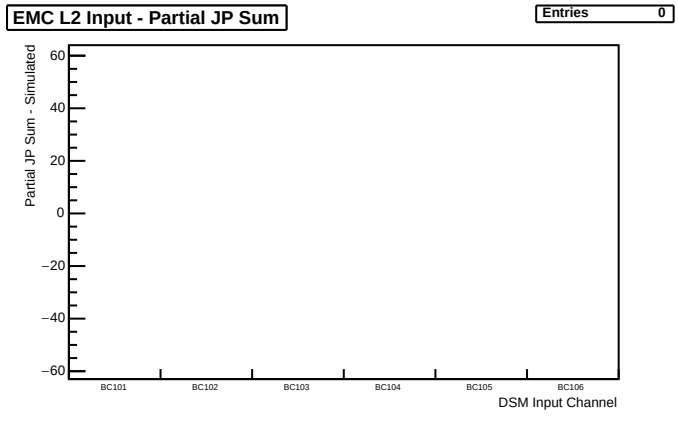

EMC L2 Input - JPY/JPB bits
Entries 6029940
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
931
1841
2265
2046
2217
2198
3003
7467
7615
7113
8023
8036
5935
14884
13794
13190
14732
14128
995491
980798
983376
982639
980018
980647

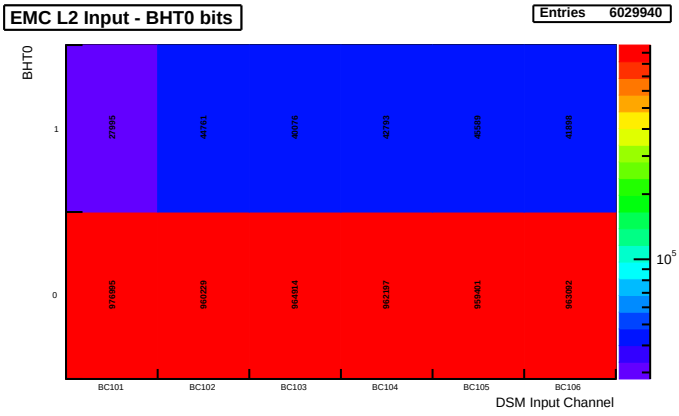

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

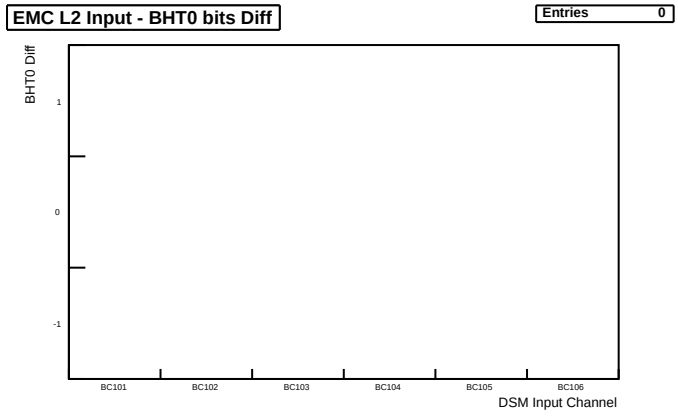

EMC L2 Input - JPZ/JPC bits
Entries 6029940
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
2484
2023
2311
2290
2234
2418
8890
7770
7858
8235
8334
8129
15330
15999
13616
15168
15364
14206
977286
979998
981205
979297
979058
980237

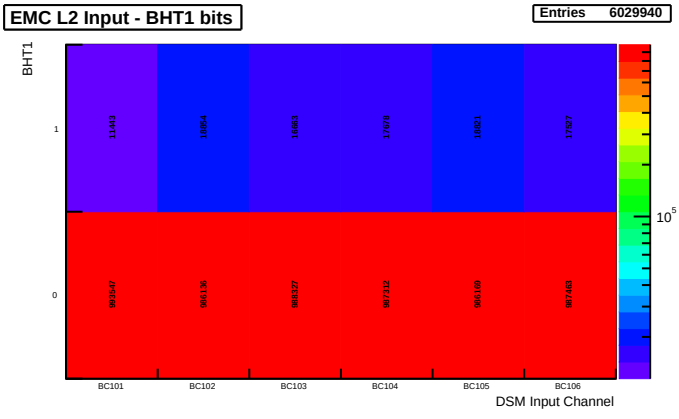

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

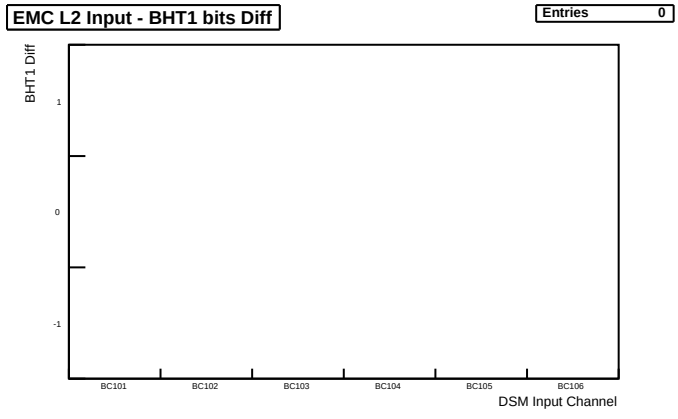

EMC L2 Input - Partial JP Sum
Entries 6029940
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

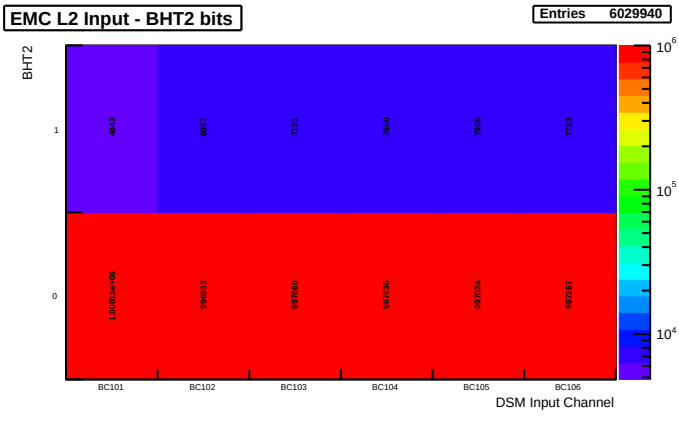

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

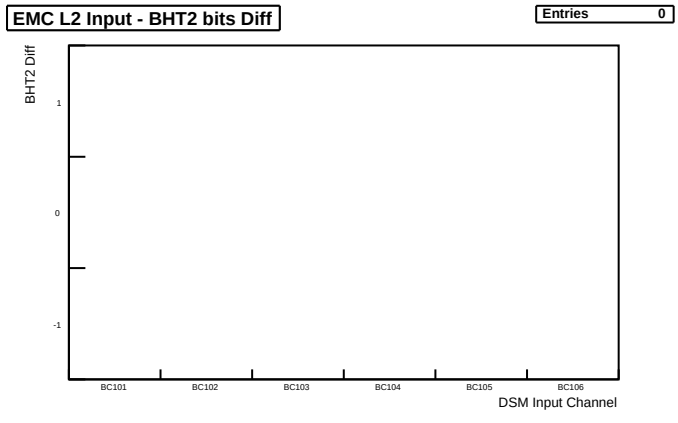

EMC L2 Input - BHT0 bits
Entries 6029940
BHT0
1
0
27995
44751
40076
42793
45539
41898
976995
960229
964014
962197
959401
963202
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

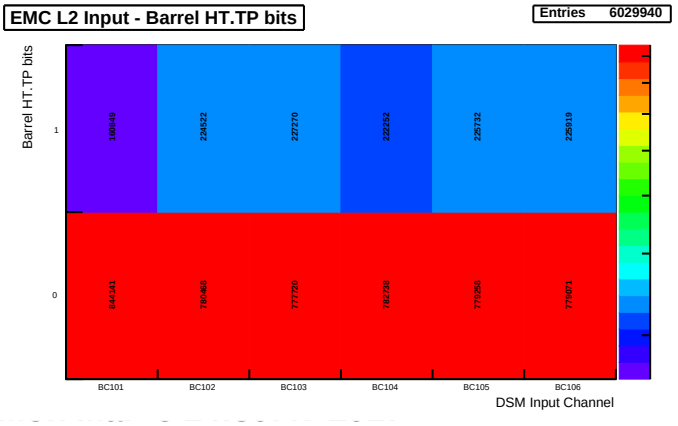

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

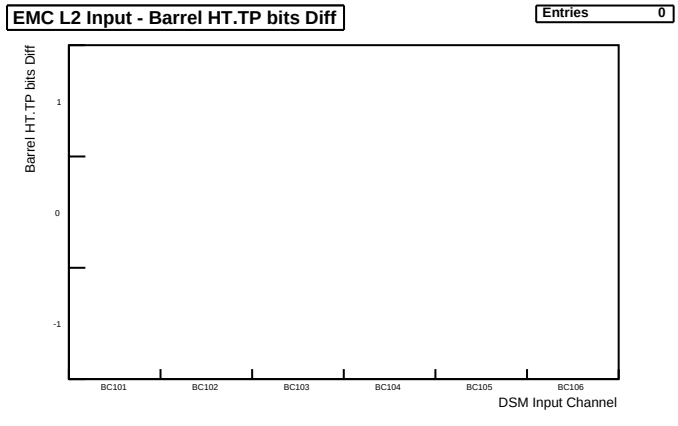

EMC L2 Input - BHT1 bits
Entries 6029940
BHT1
1
0
11443
18854
16663
17678
18821
17527
993547
986136
988327
987312
986189
987463
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

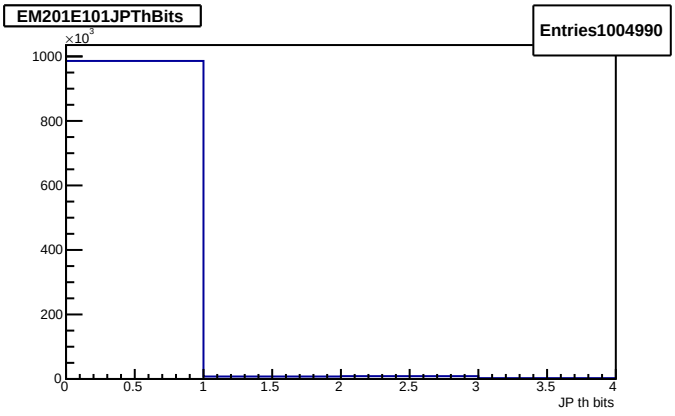

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

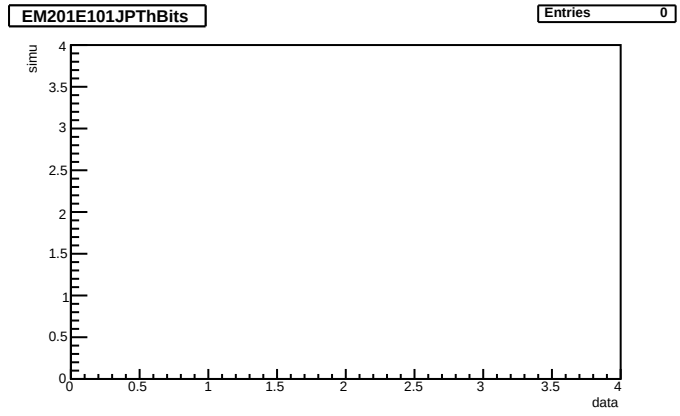

EMC L2 Input - BHT2 bits
Entries 6029940
BHT2
1
0
4643
8657
7121
7560
7566
7723
1.000015e+06
998933
997860
997430
997024
997267
10^6
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

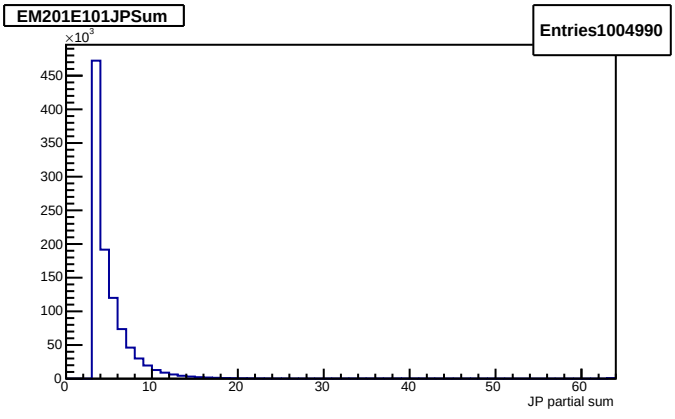

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

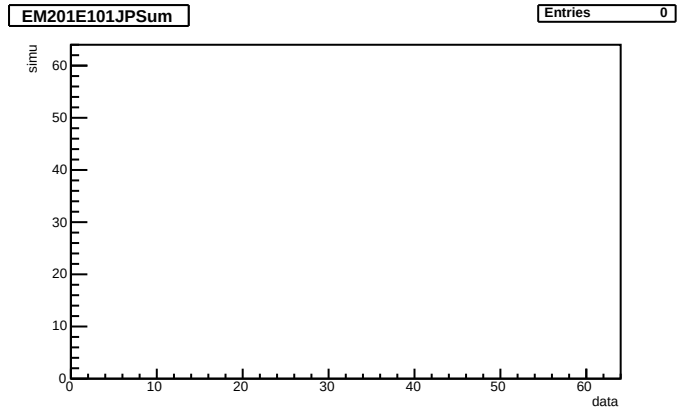

EMC L2 Input - Barrel HT.TP bits
Entries 6029940
Barrel HT.TP bits
1
0
160649
224522
227270
222252
225732
225919
844341
780468
777720
782738
779258
779071
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

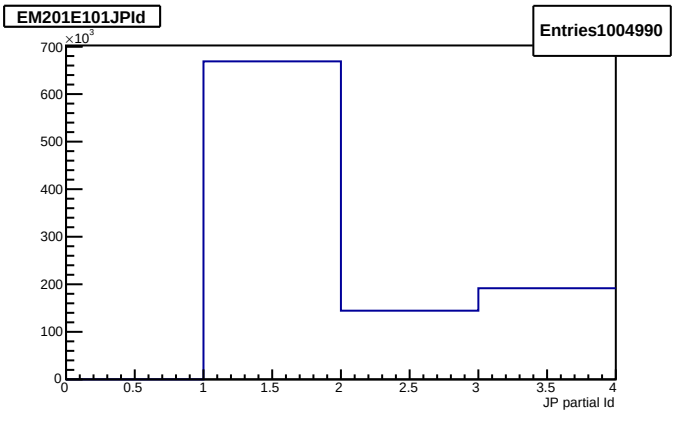

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

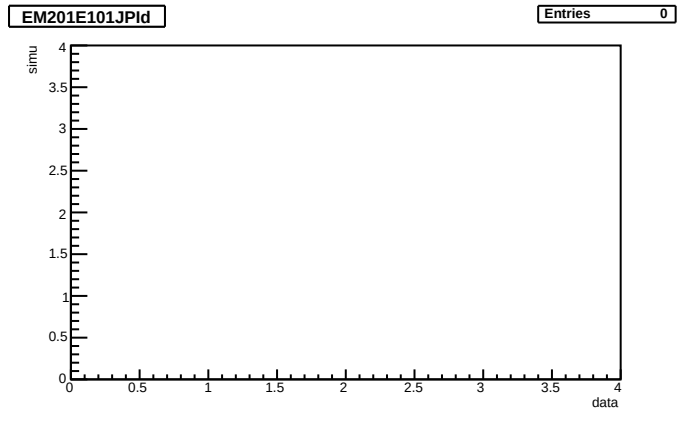

EM201E101JPThBits
Entries1004990
×10^3
JP th bits

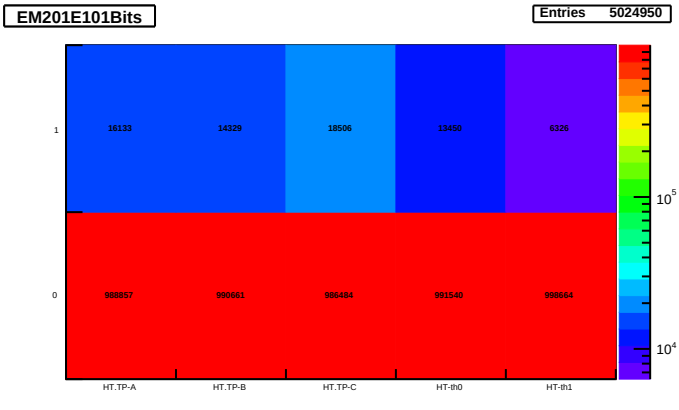

EM201E101JPThBits
Entries 0
simu
data

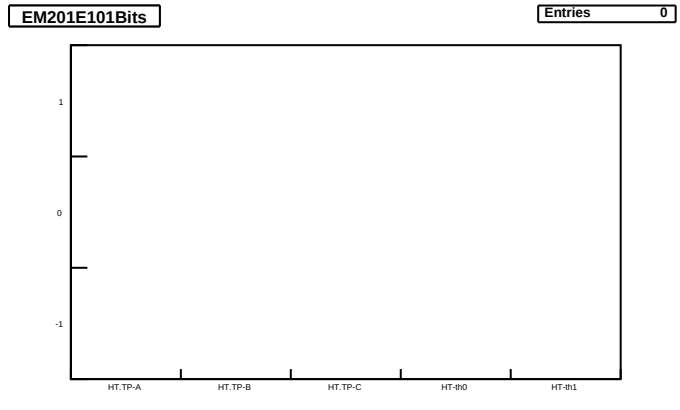

EM201E101JPSum
Entries1004990
×10^3
JP partial sum

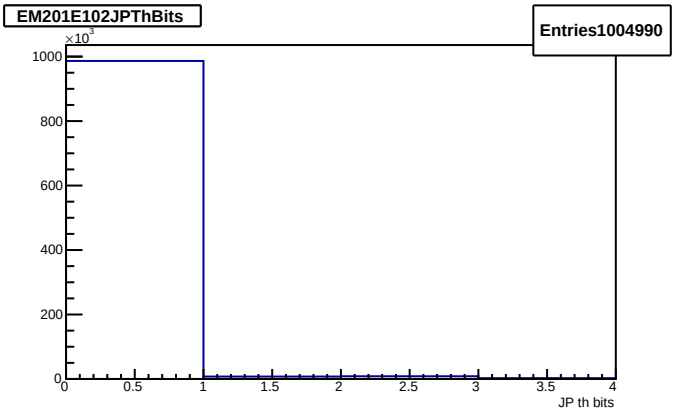

EM201E101JPSum
Entries 0
simu
data

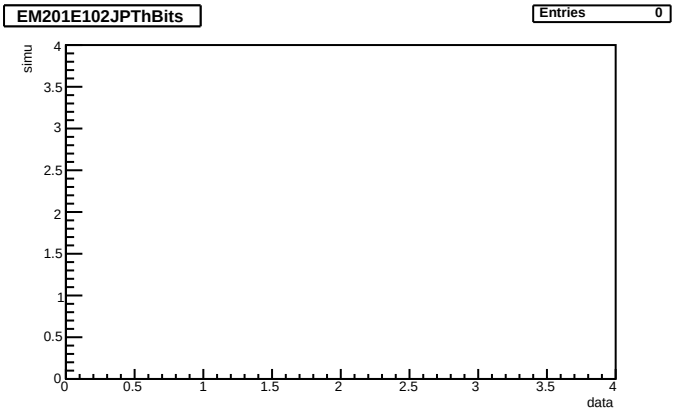

EM201E101JPId
Entries1004990
×10^3
JP partial Id

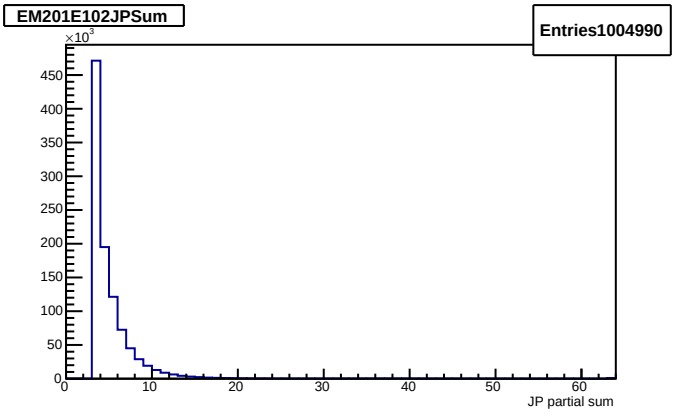

EM201E101JPId
Entries 0
simu
data

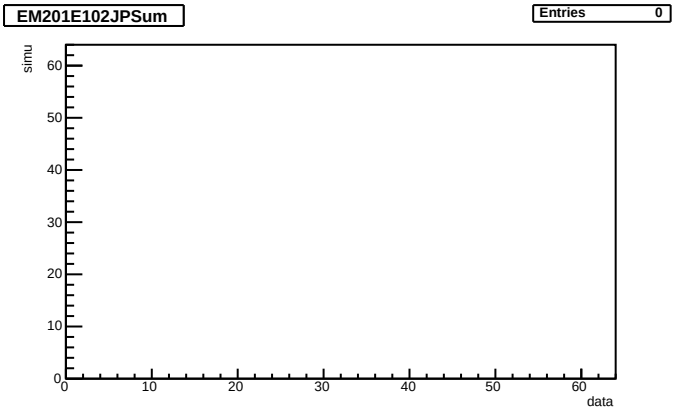

EM201E101Bits
Entries 5024950
16133
14329
18506
13450
6326
988857
990661
986484
991540
998664
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

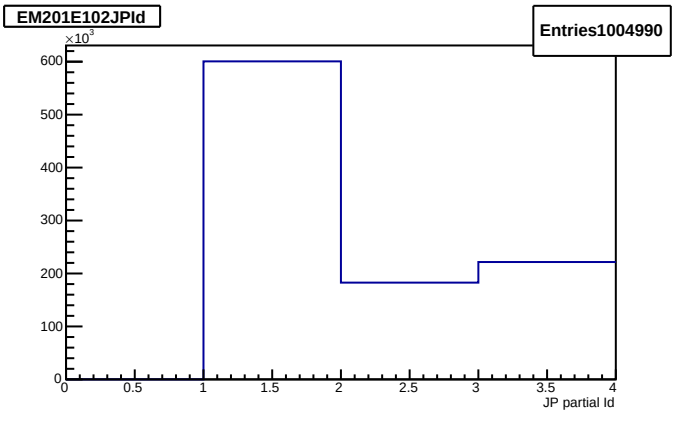

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

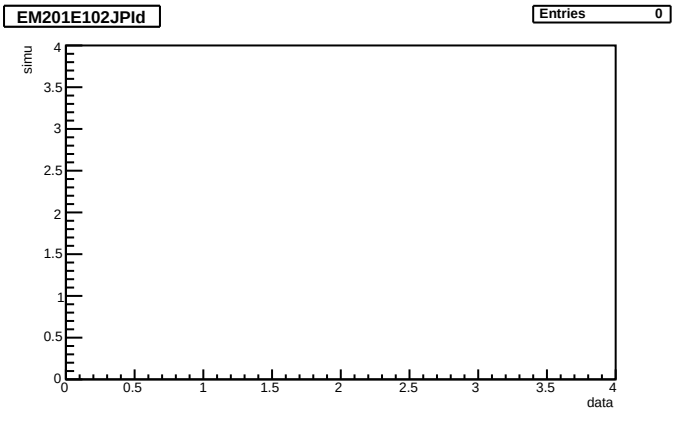

EM201E102JPThBits
Entries1004990
×10^3
JP th bits

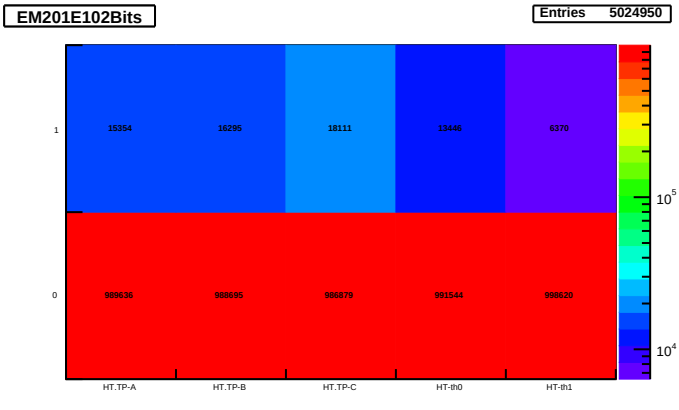

EM201E102JPThBits
Entries 0
simu
data

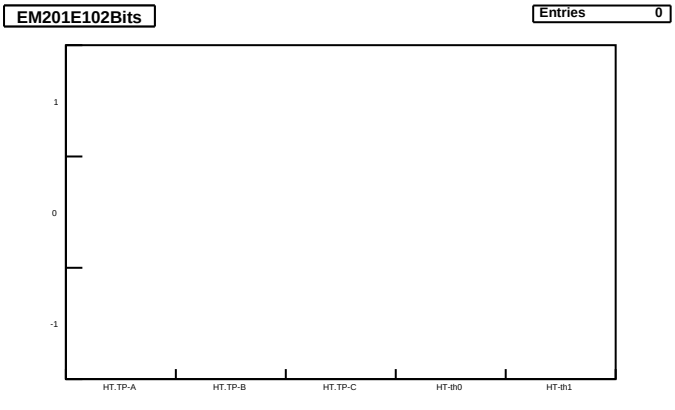

EM201E102JPSum
Entries1004990
×10^3
JP partial sum

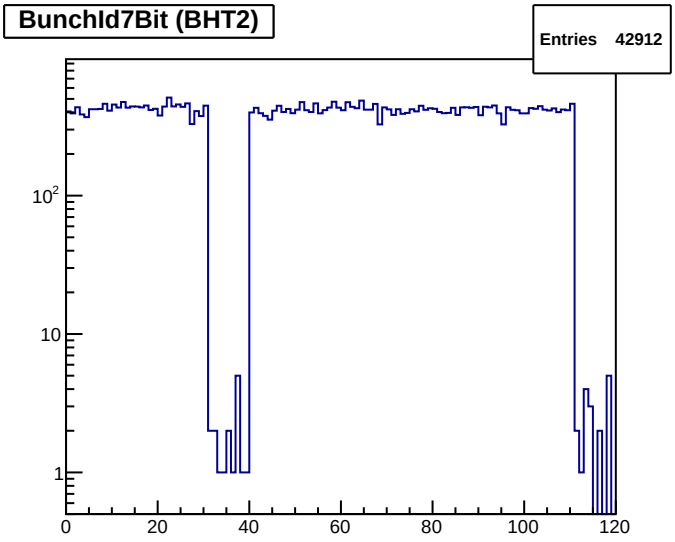

EM201E102JPSum
Entries 0
simu
data

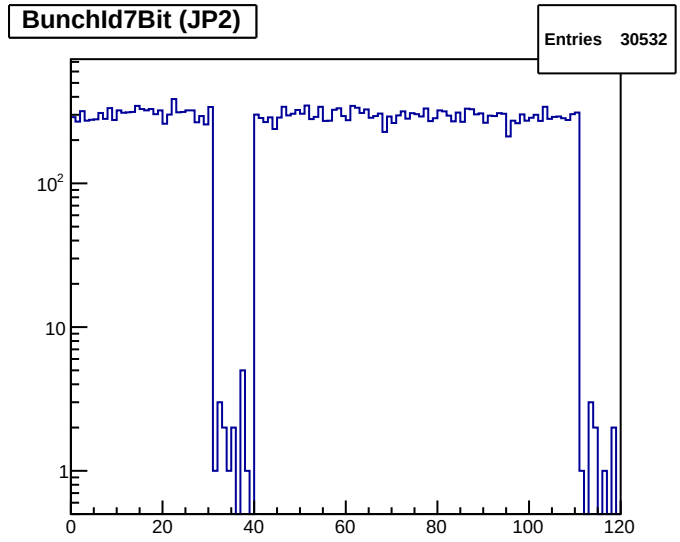

EM201E102JPId
Entries1004990
×10^3
JP partial Id

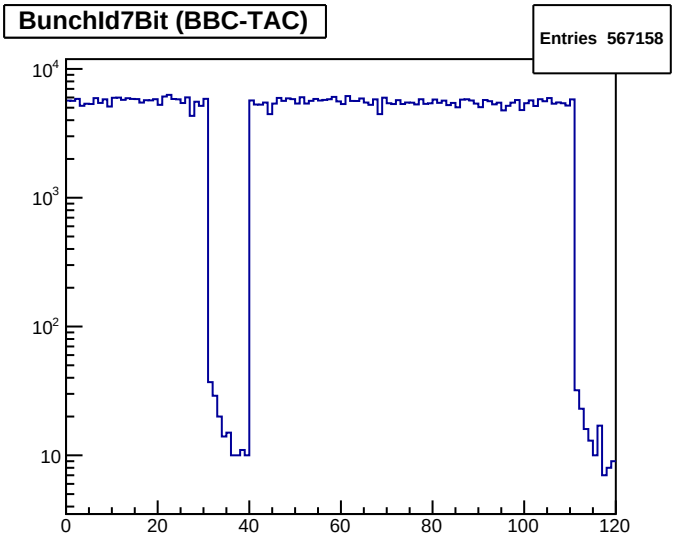

EM201E102JPId
Entries 0
simu
data

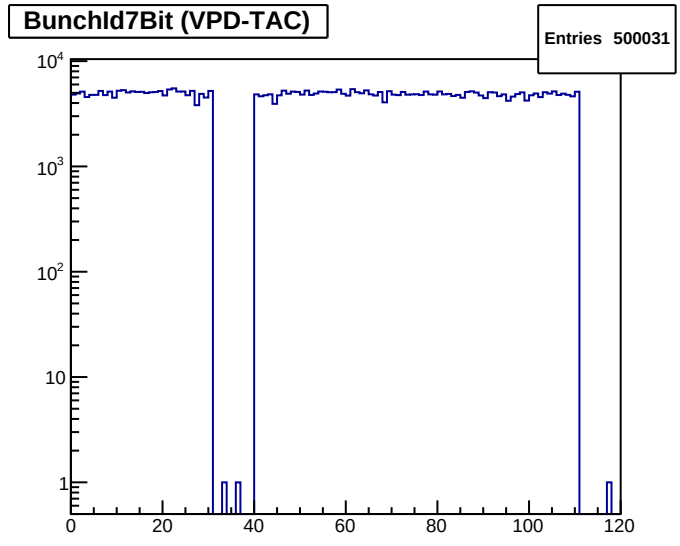

EM201E102Bits
Entries 5024950
15354
16295
18111
13446
6370
989636
988695
986879
991544
998620
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

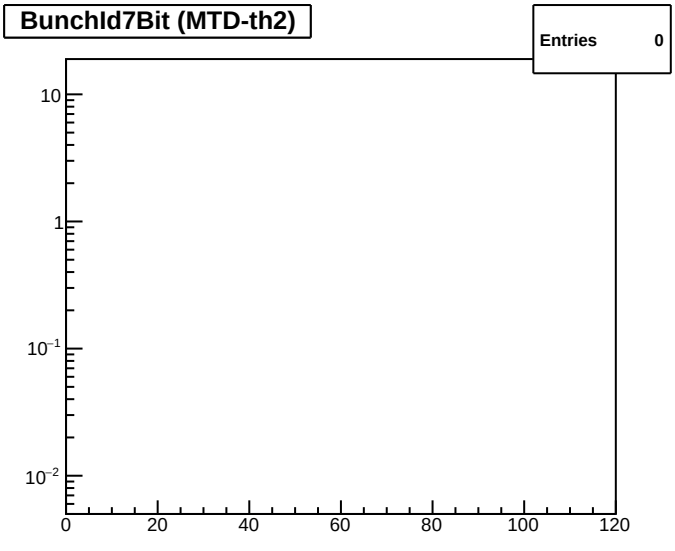

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

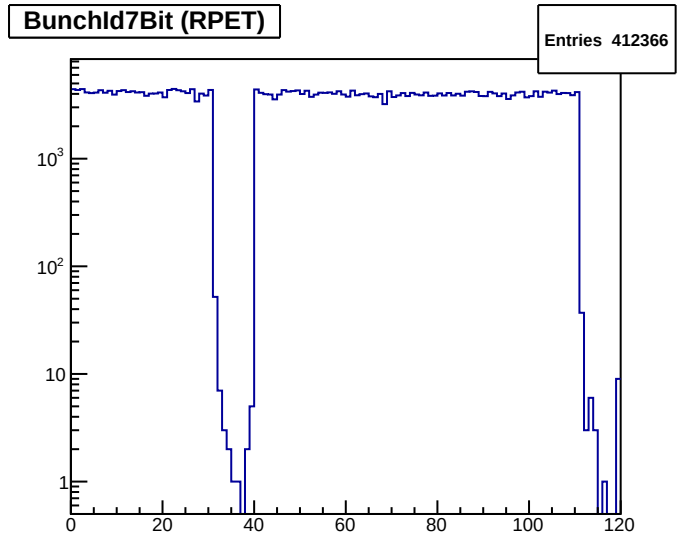

BunchId7Bit (BHT2)
Entries 42912

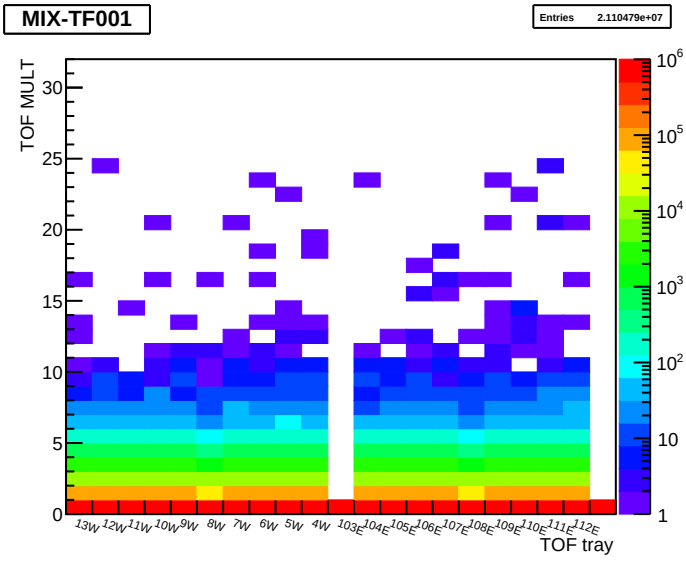

BunchId7Bit (JP2)
Entries 30532

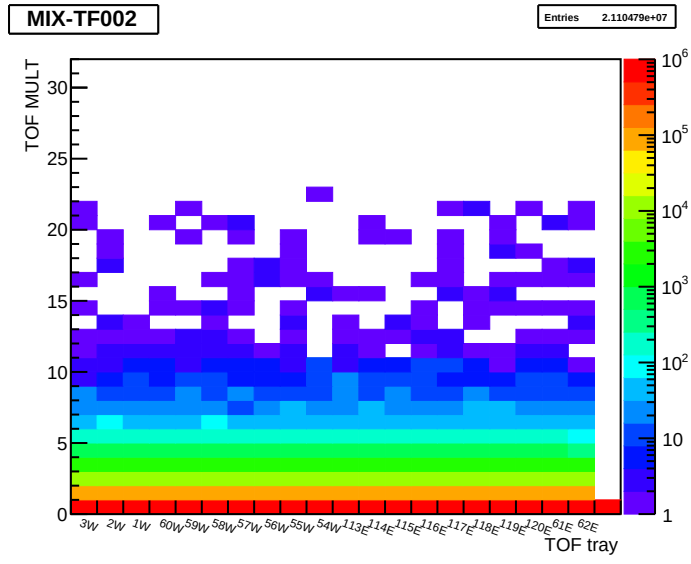

BunchId7Bit (BBC-TAC)
Entries 567158

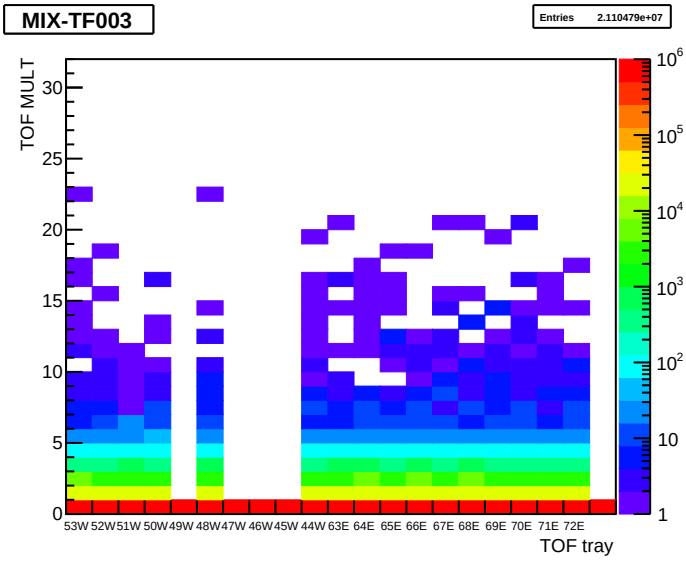

BunchId7Bit (VPD-TAC)
Entries 500031

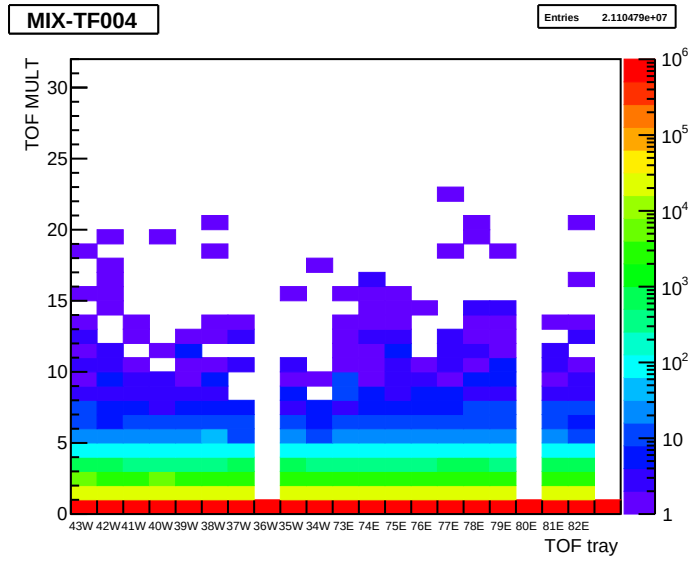

BunchId7Bit (MTD-th2)
Entries 0

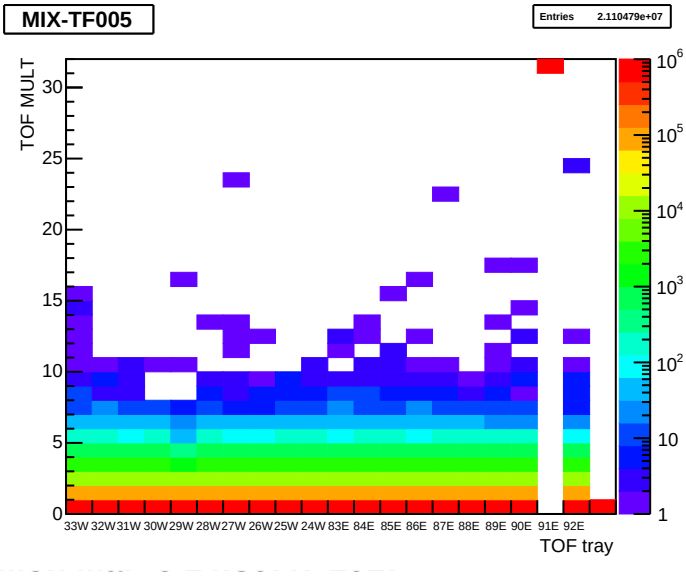

BunchId7Bit (RPET)
Entries 412366

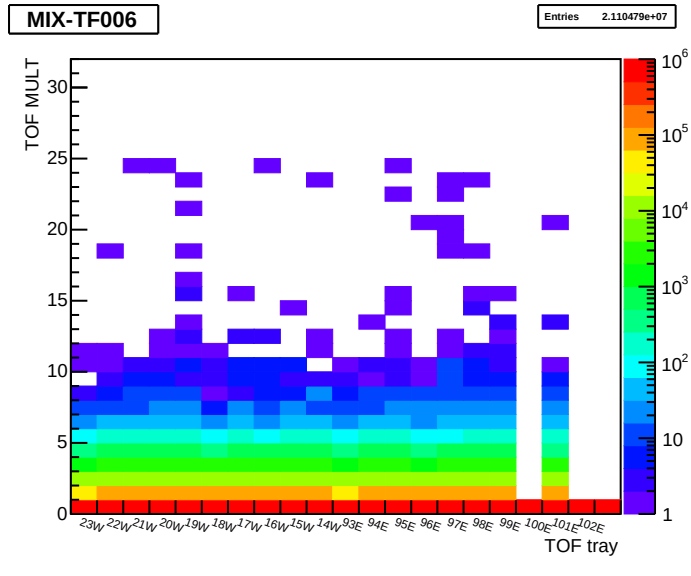

MIX-TF001
Entries 2.110479e+07
TOF MULT
TOF tray

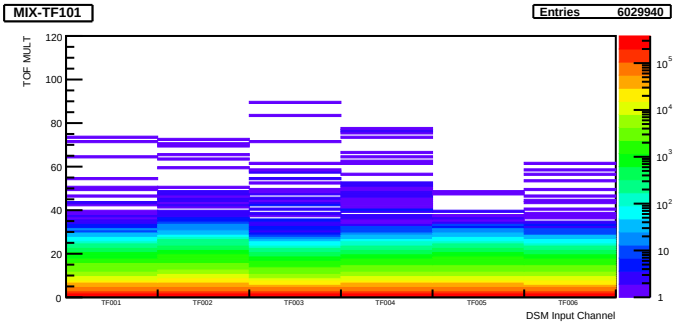

MIX-TF002
Entries 2.110479e+07
TOF MULT
TOF tray

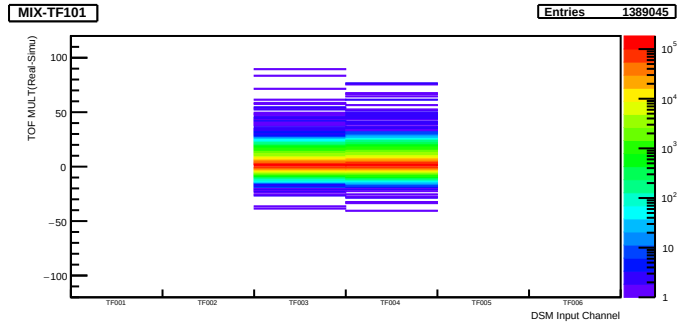

MIX-TF003
Entries 2.110479e+07
TOF MULT
TOF tray

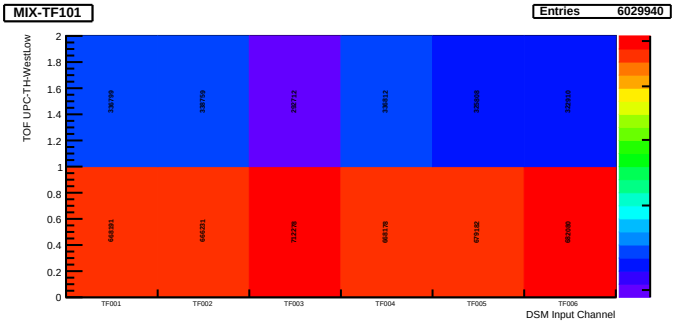

MIX-TF004
Entries 2.110479e+07
TOF MULT
TOF tray

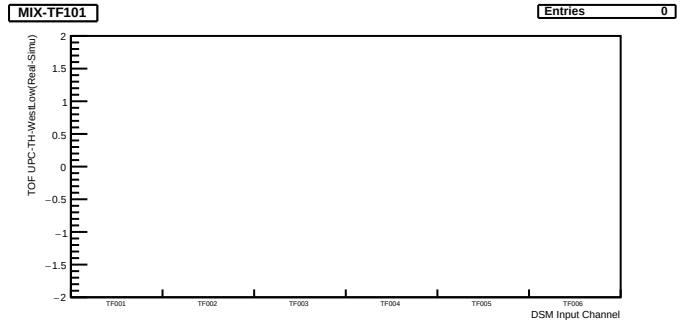

MIX-TF005
Entries 2.110479e+07
TOF MULT
TOF tray

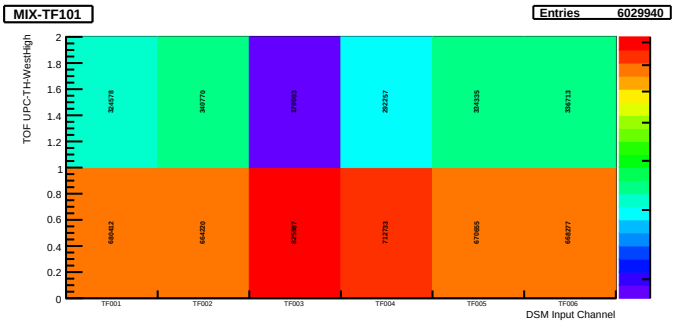

MIX-TF006
Entries 2.110479e+07
TOF MULT
TOF tray

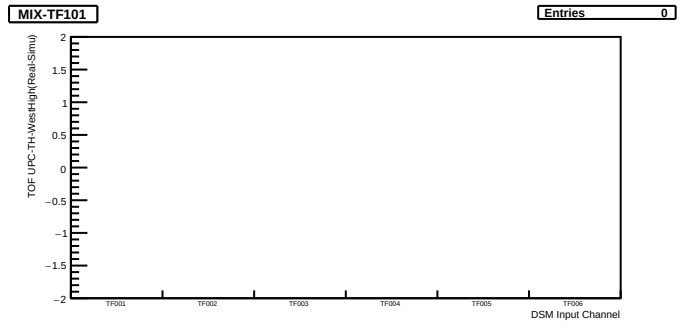

MIX-TF101
Entries 6029940
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

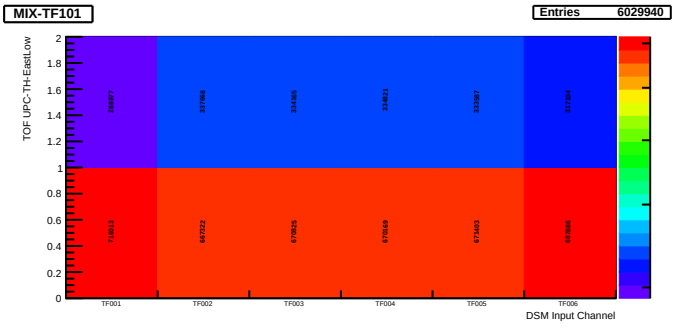

MIX-TF101
Entries 1389045
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

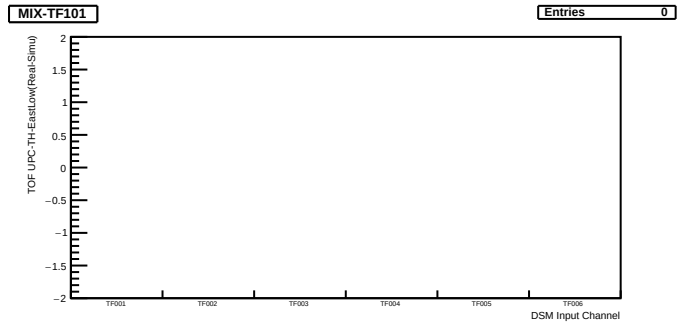

MIX-TF101
Entries 6029940
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

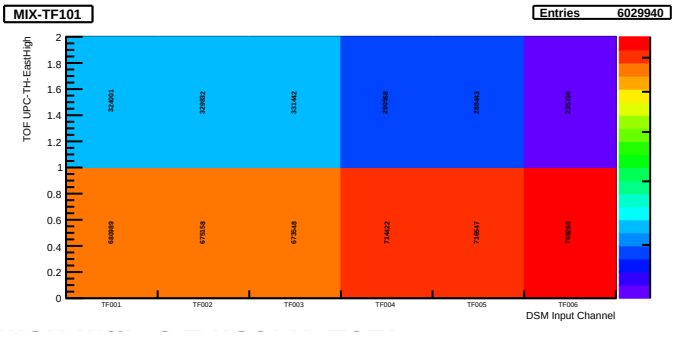

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

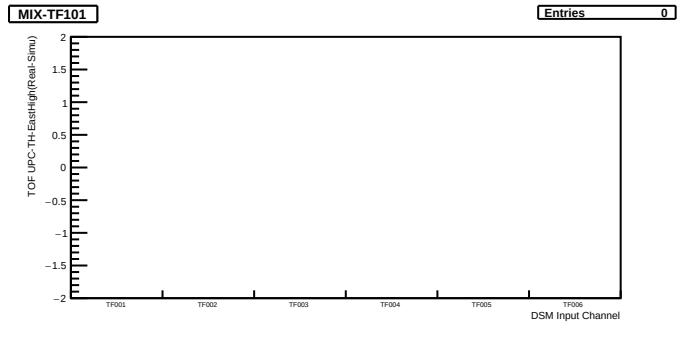

MIX-TF101
Entries 6029940
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

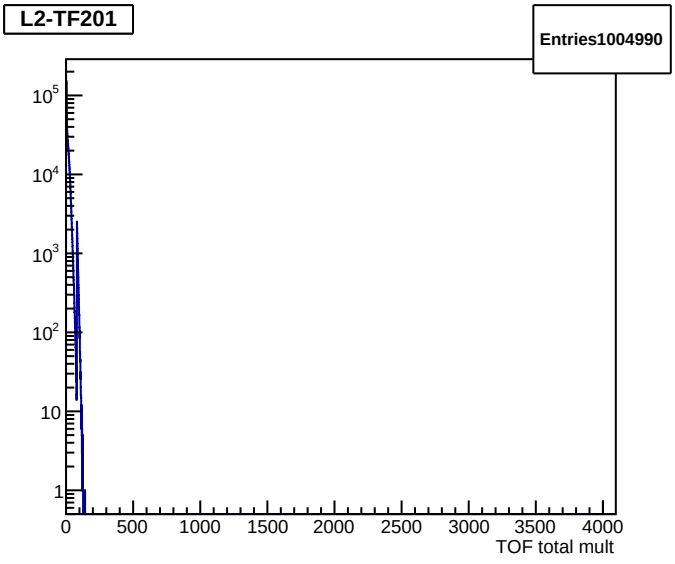

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

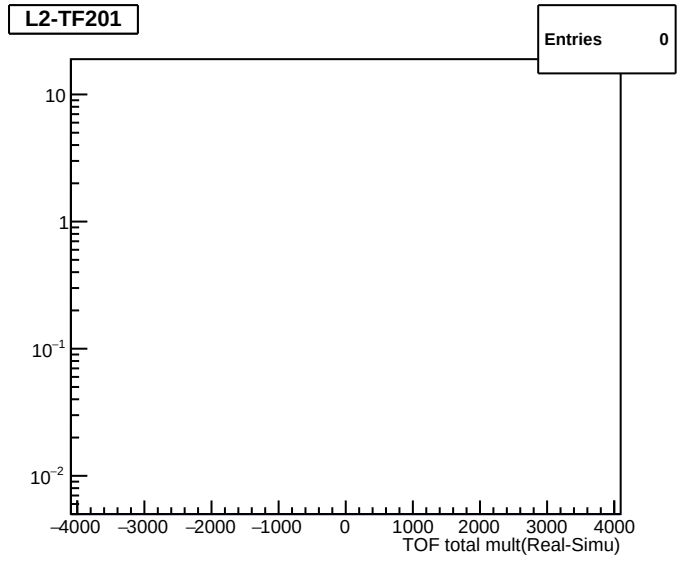

MIX-TF101
Entries 6029940
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

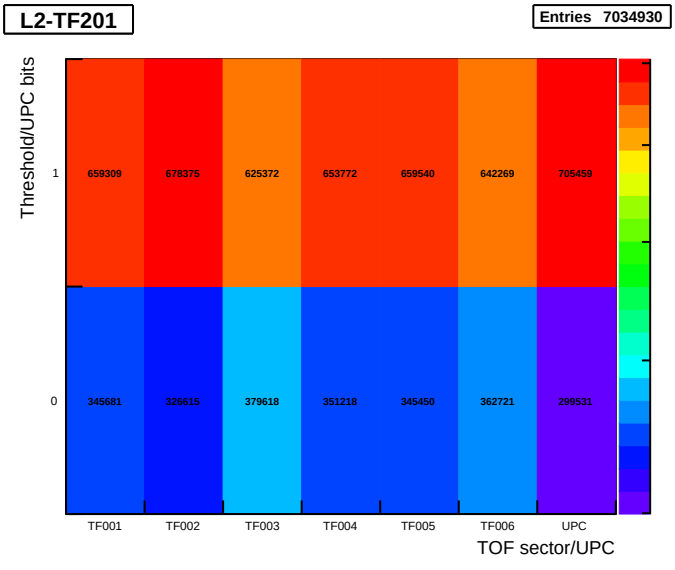

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

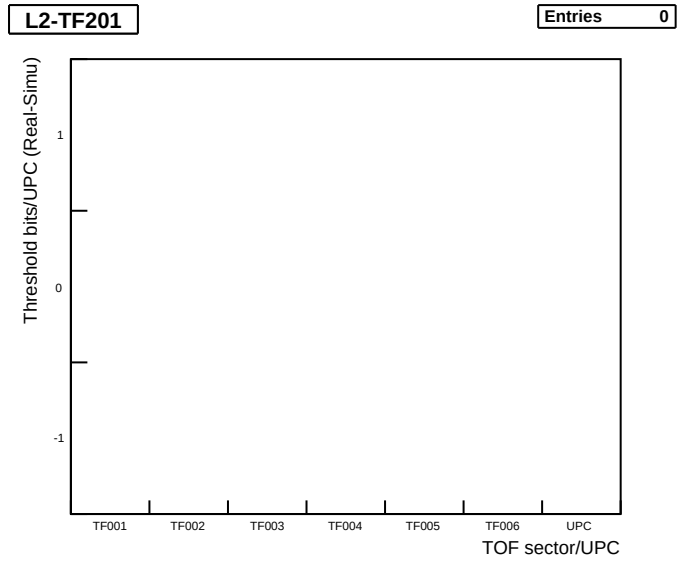

MIX-TF101
Entries 6029940
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

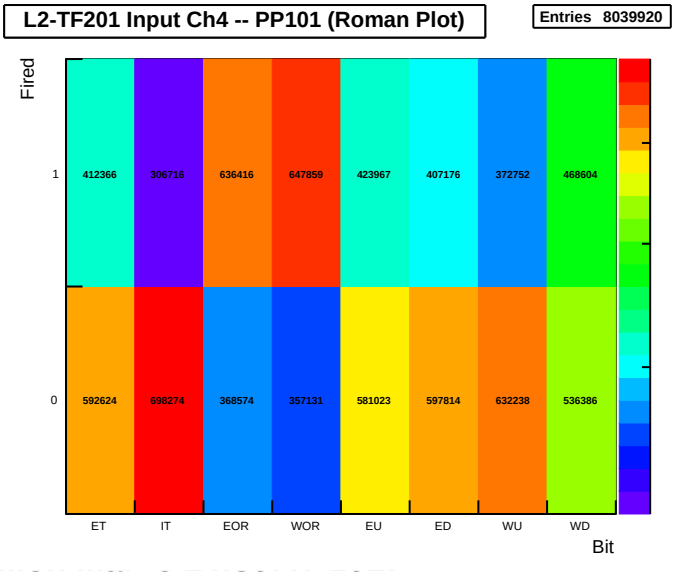

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

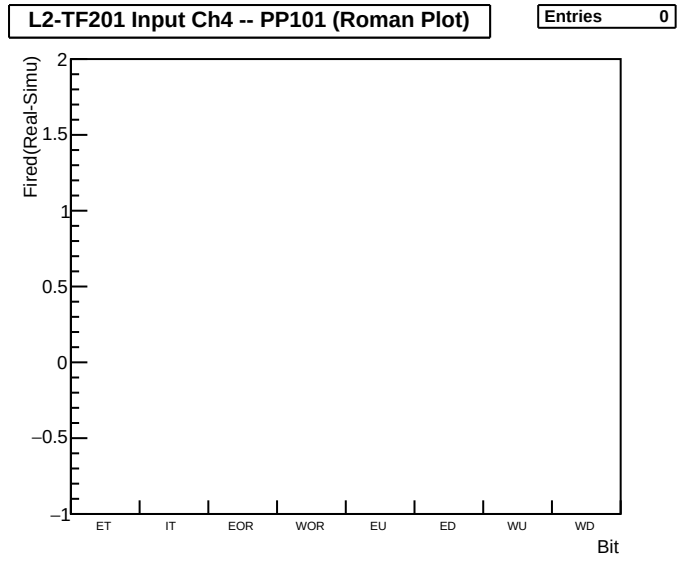

L2-TF201
Entries1004990
TOF total mult

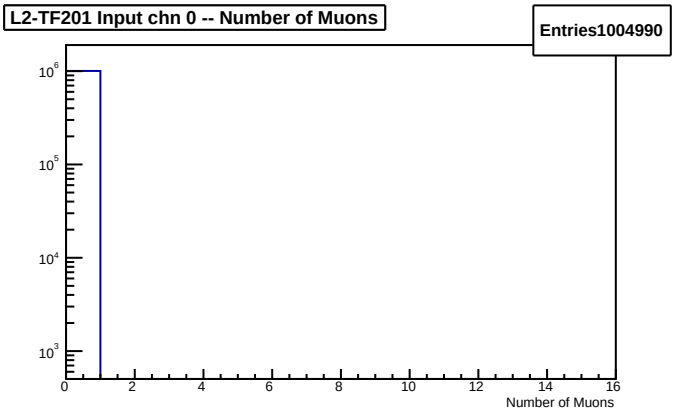

L2-TF201
Entries 0
TOF total mult(Real-Simu)

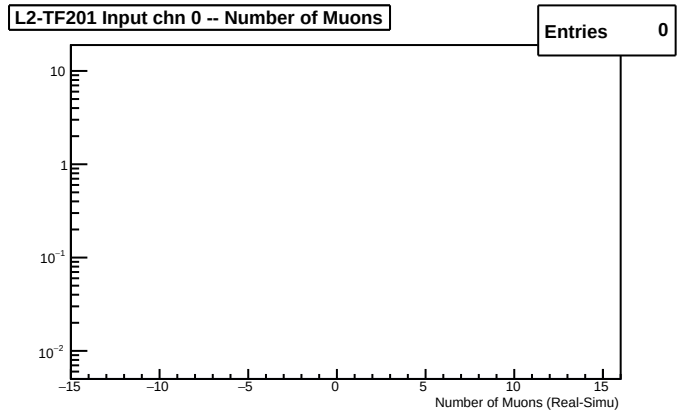

L2-TF201
Entries 7034930
Threshold/UPC bits
659309 678375 625372 653772 659540 642269 705459
345681 326615 379618 351218 345450 362721 299531
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

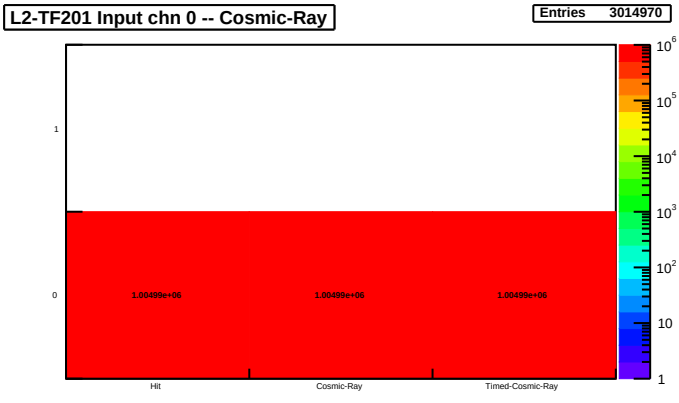

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

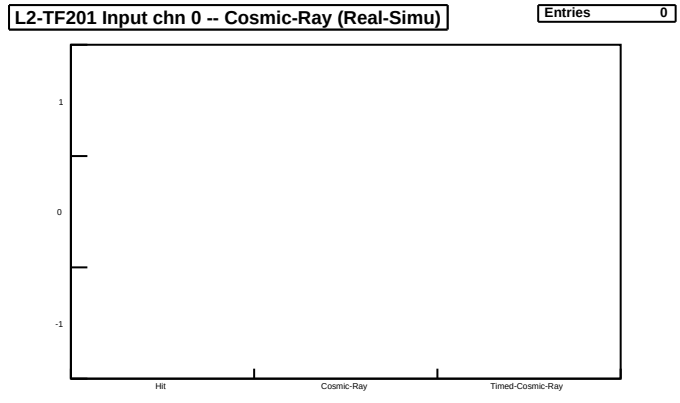

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 8039920
Fired
412366 306716 636416 647859 423967 407176 372752 468604
592624 698274 368574 357131 581023 597814 632238 536386
ET IT EOR WOR EU ED WU WD
Bit

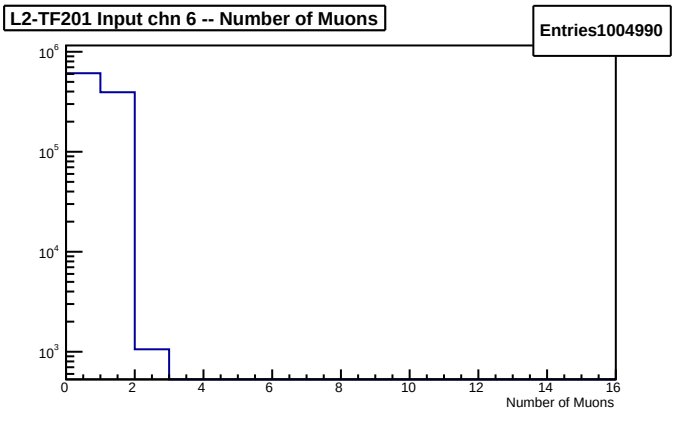

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

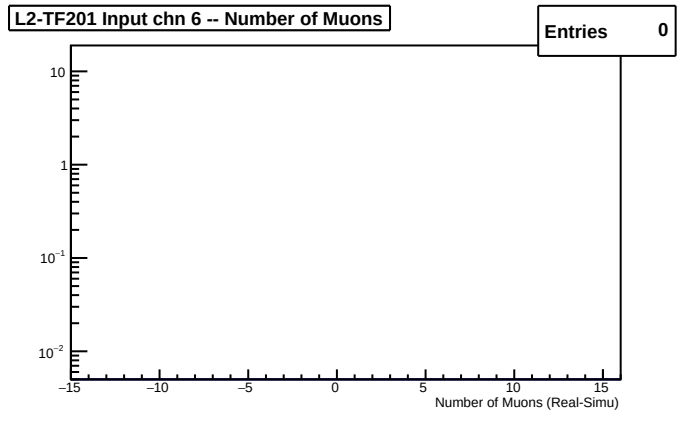

L2-TF201 Input chn 0 -- Number of Muons
Entries1004990
Number of Muons

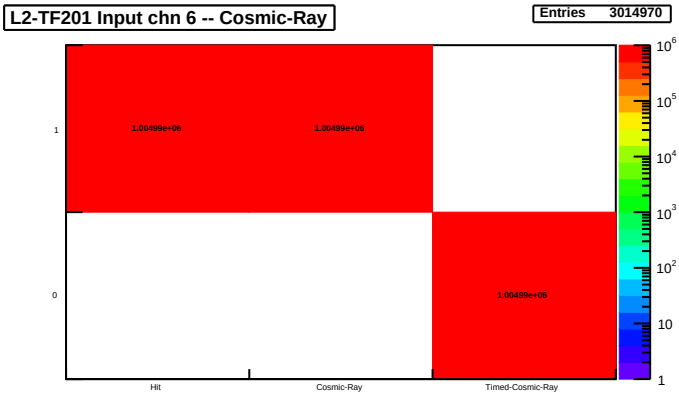

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

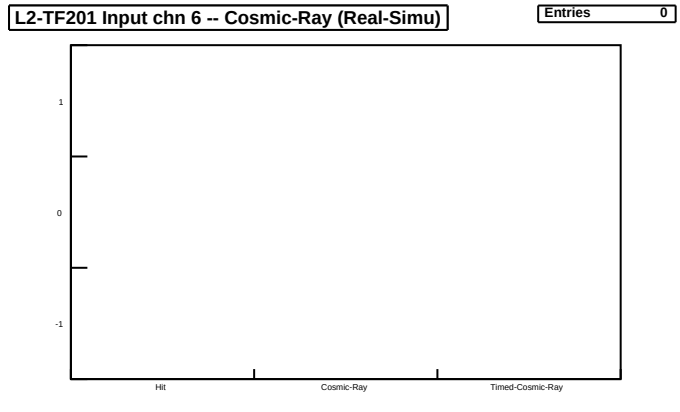

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3014970
1.00499e+06
1.00499e+06
1.00499e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

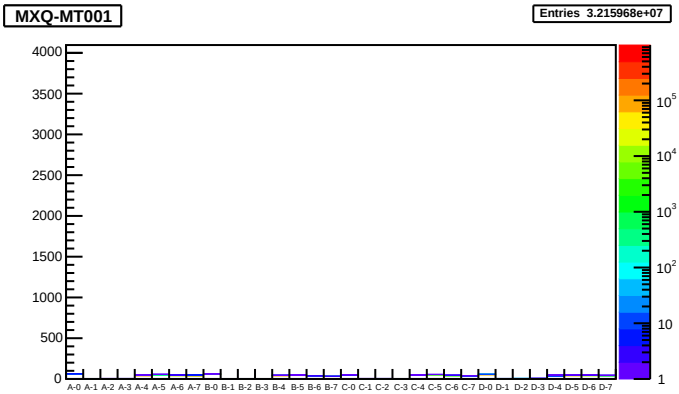

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

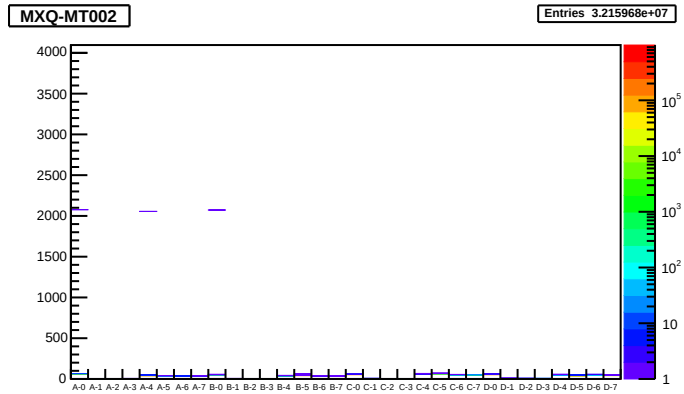

L2-TF201 Input chn 6 -- Number of Muons
Entries1004990
Number of Muons

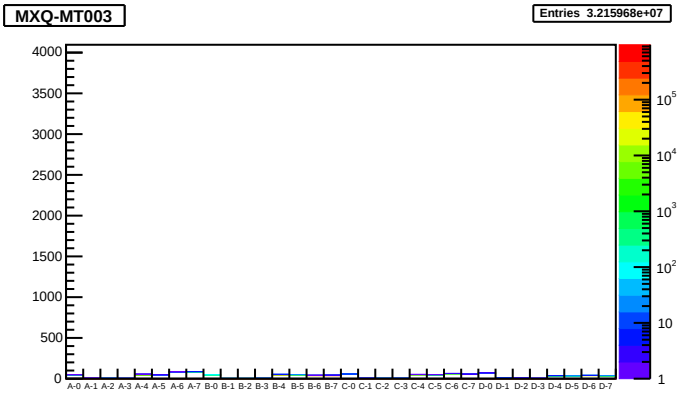

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

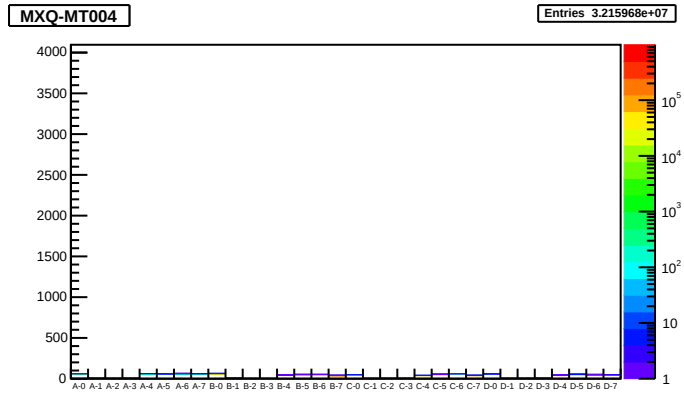

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3014970
1.00499e+06
1.00499e+06
1.00499e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

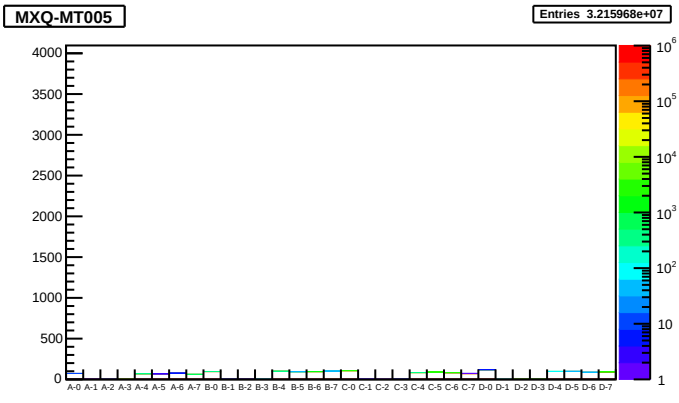

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

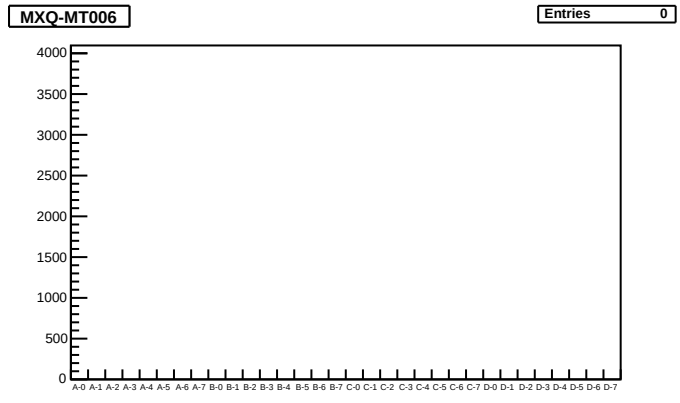

MXQ-MT001
Entries 3.215968e+07

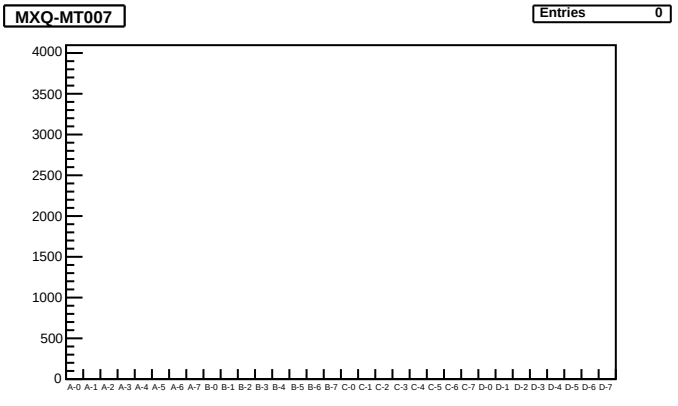

MXQ-MT002
Entries 3.215968e+07

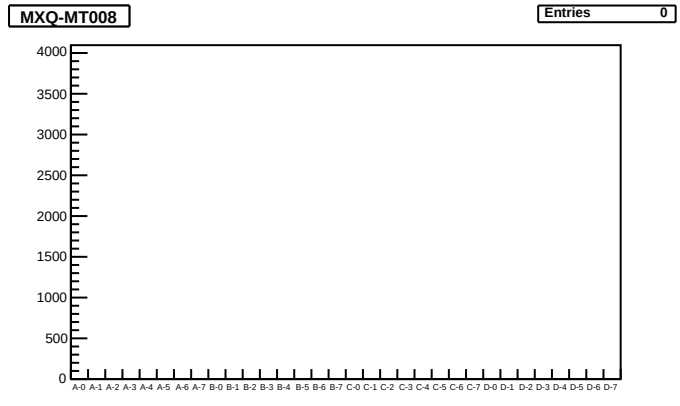

MXQ-MT003
Entries 3.215968e+07

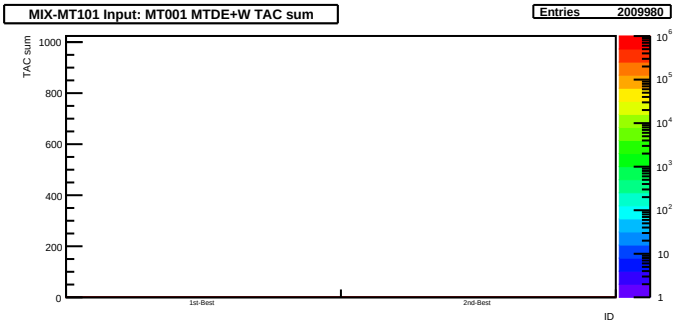

MXQ-MT004
Entries 3.215968e+07

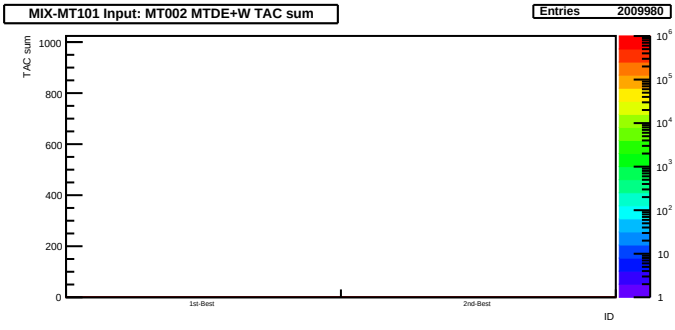

MXQ-MT005
Entries 3.215968e+07

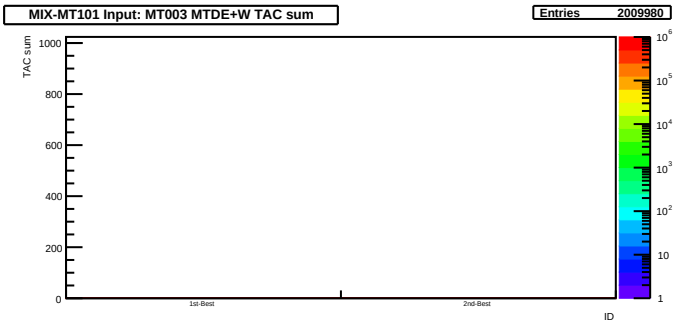

MXQ-MT006
Entries 0

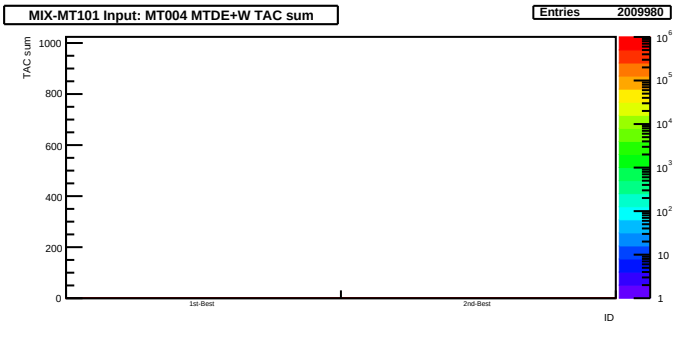

MXQ-MT007
Entries 0

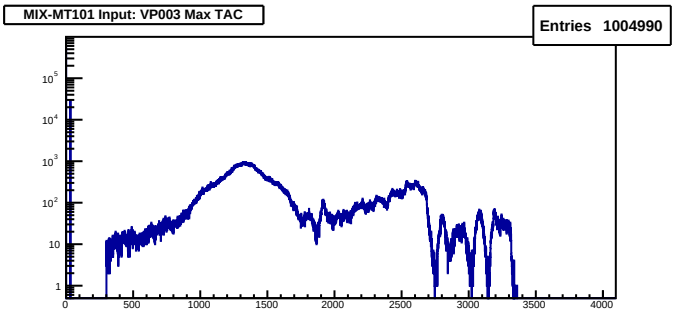

MXQ-MT008
Entries 0

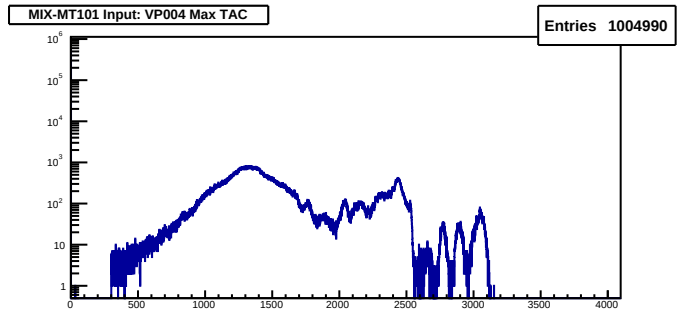

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

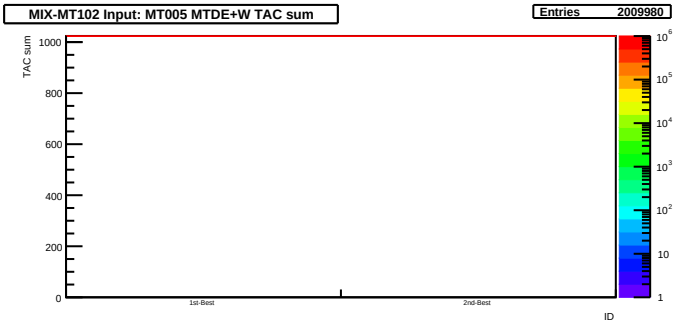

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

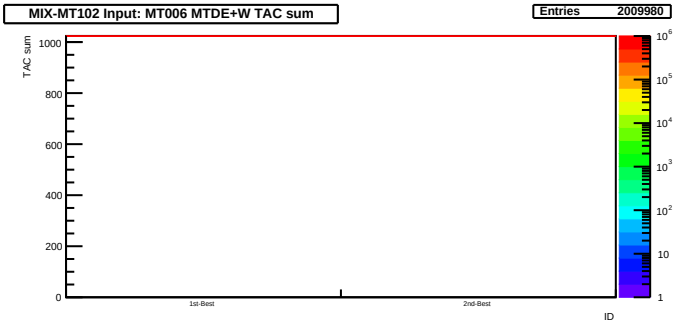

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

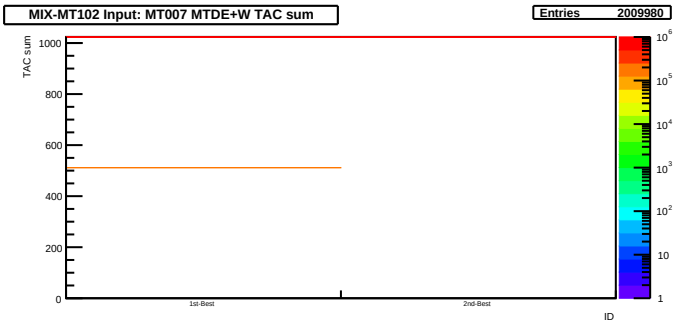

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

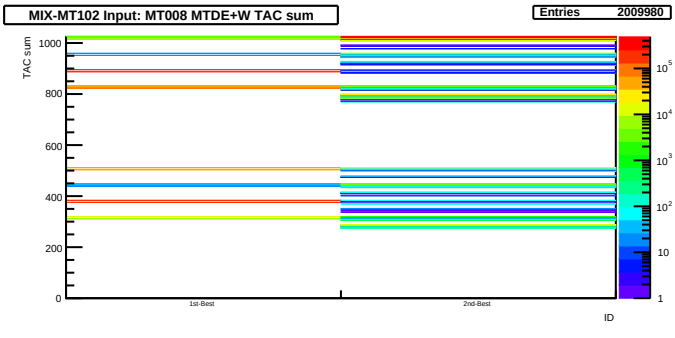

MIX-MT101 Input: VP003 Max TAC
Entries 1004990

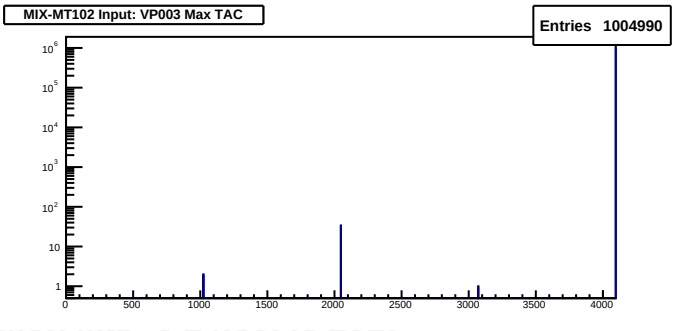

MIX-MT101 Input: VP004 Max TAC
Entries 1004990

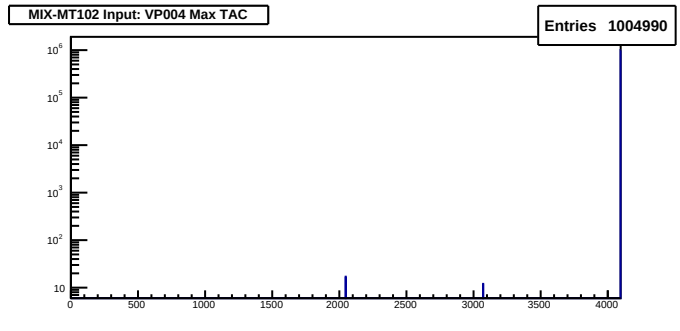

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

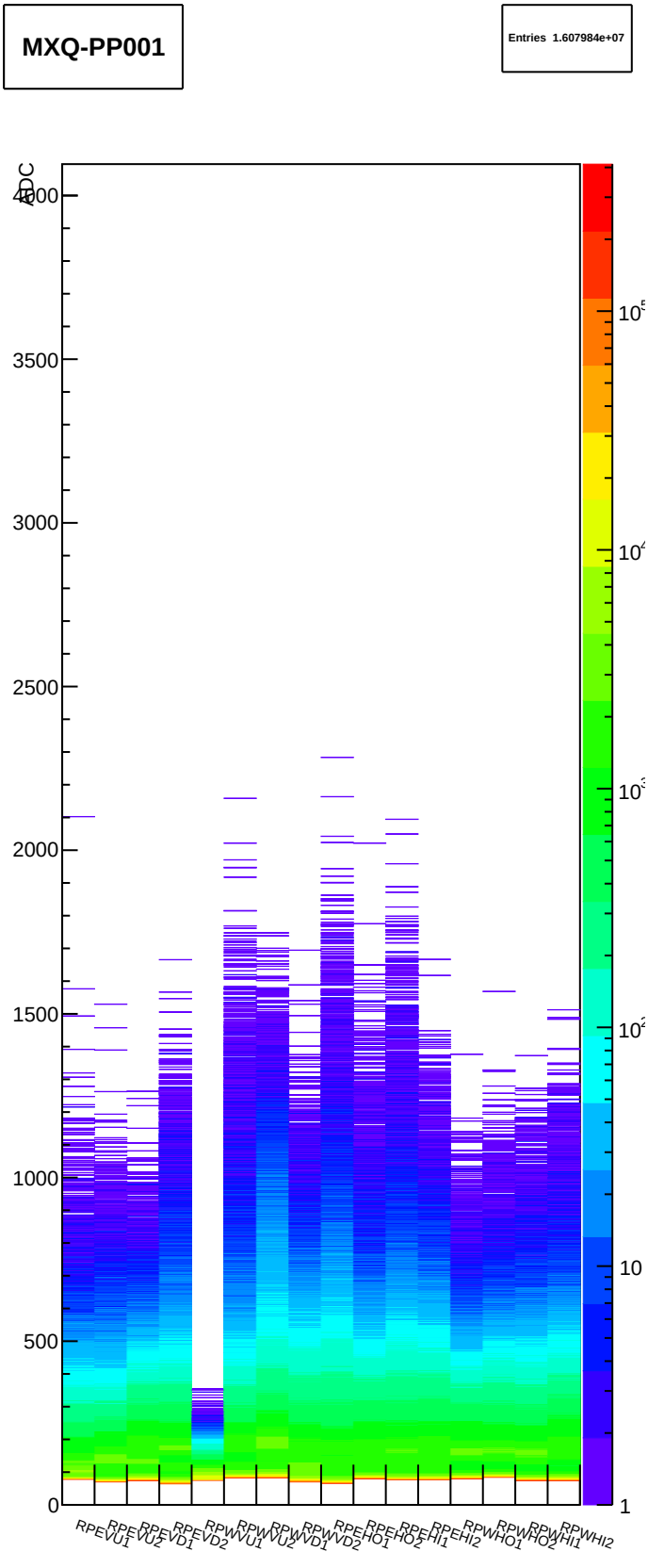

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID

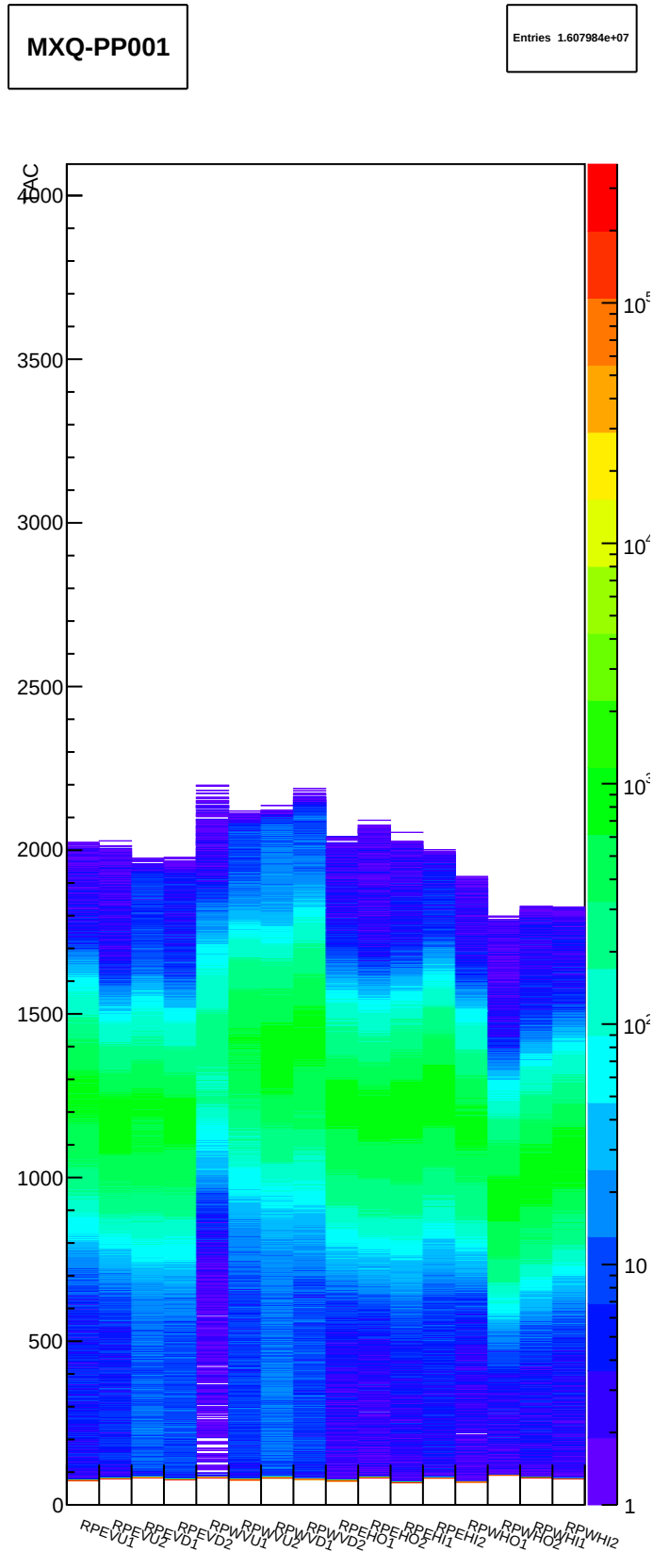

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2009980
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1004990


MIX-MT102 Input: VP004 Max TAC
Entries 1004990


MXQ-PP001
Entries 1.607984e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 1.607984e+07
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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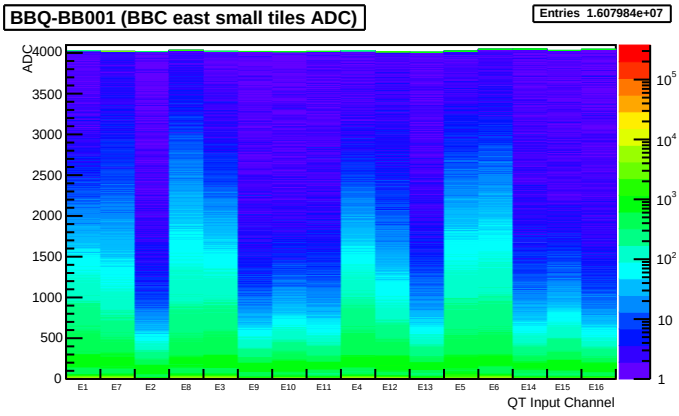
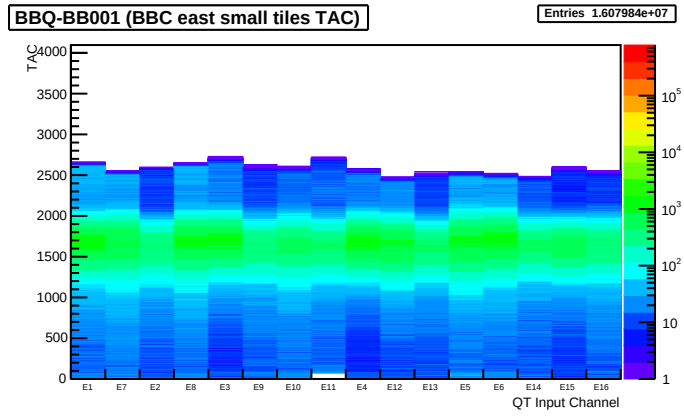
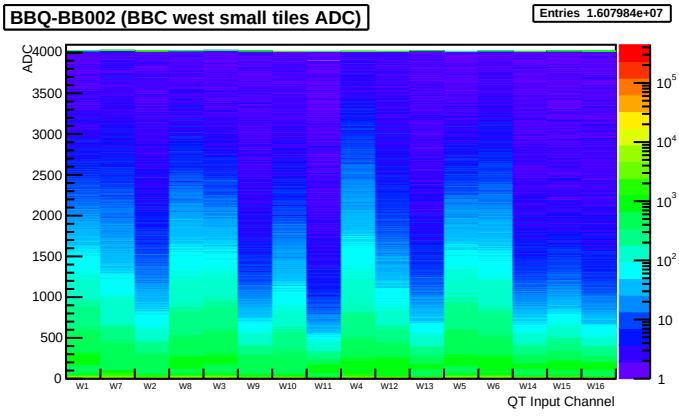
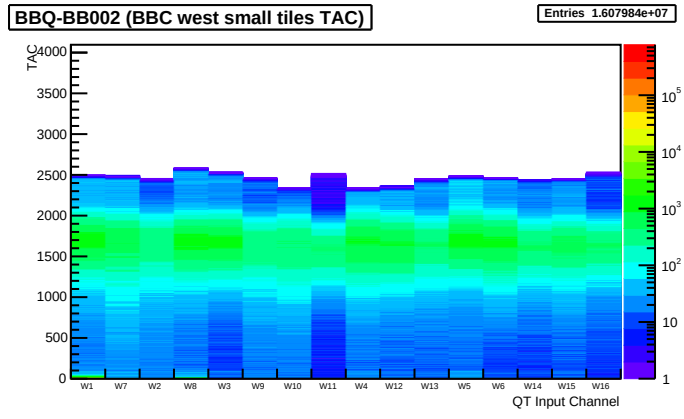
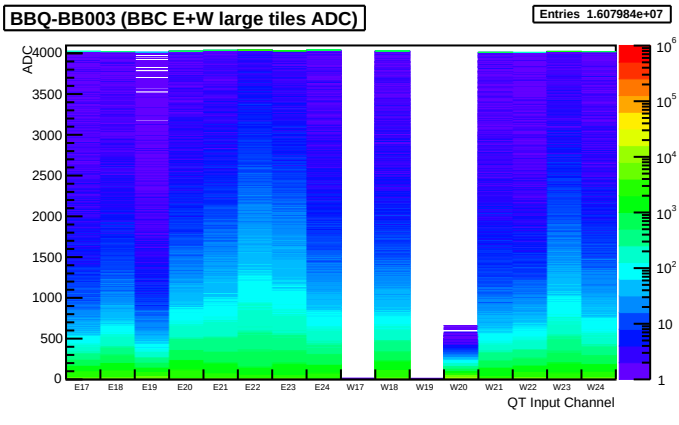
RPWHO2
RPWHI1
RPWHI2
10
1

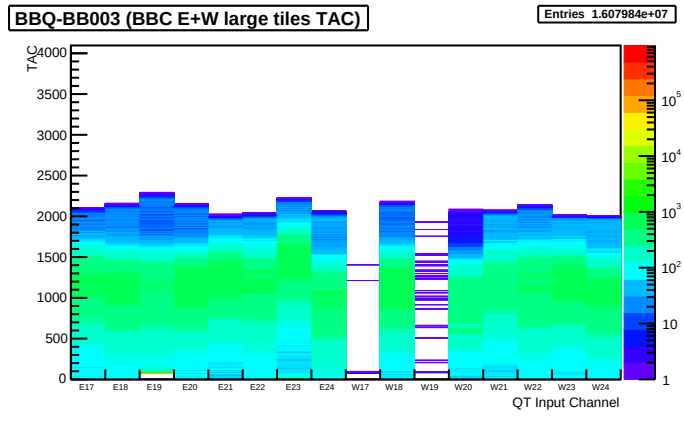

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.607984e+07
ADC
QT Input Channel

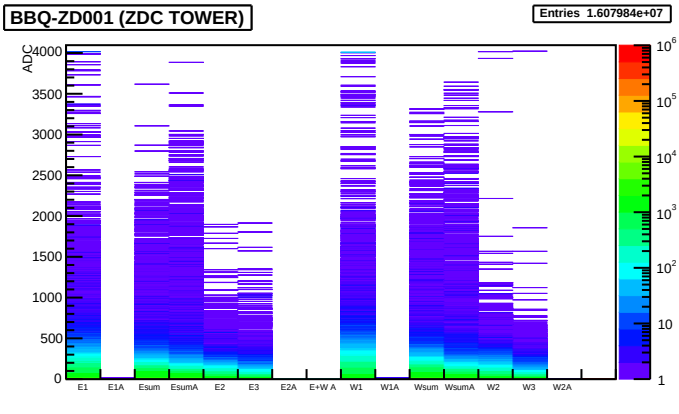

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.607984e+07
TAC
QT Input Channel

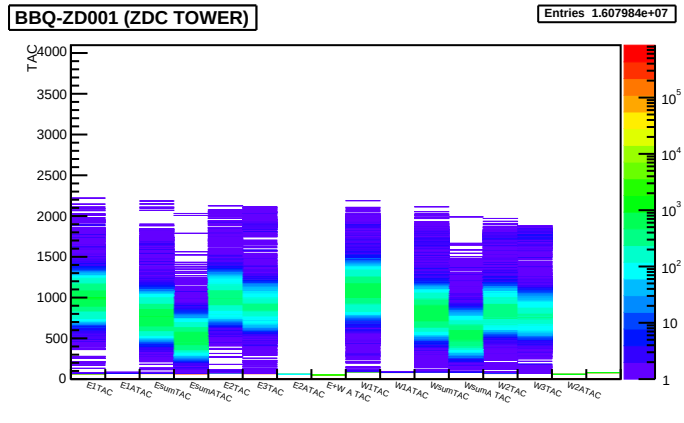

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.607984e+07
ADC
QT Input Channel

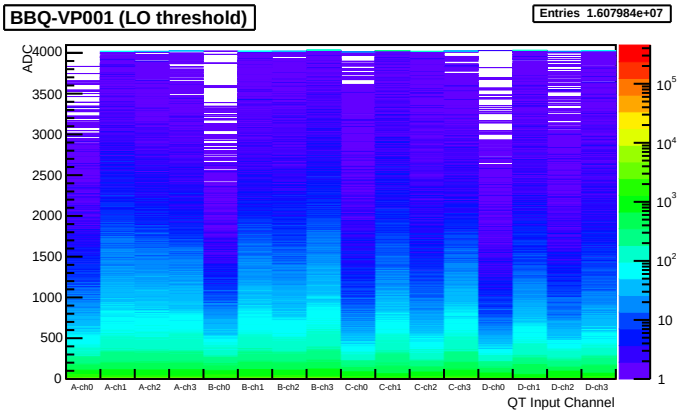

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.607984e+07
TAC
QT Input Channel

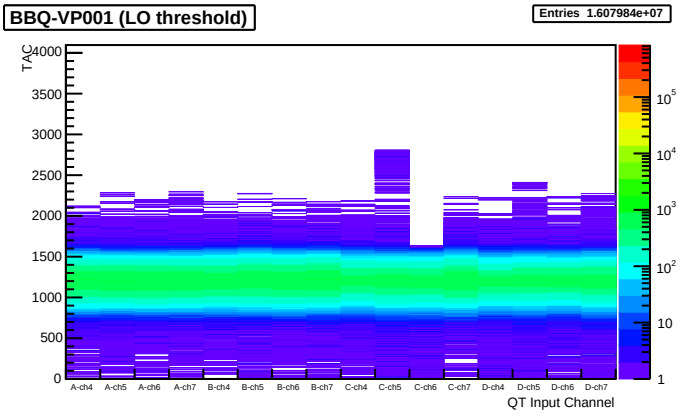

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.607984e+07
ADC
QT Input Channel

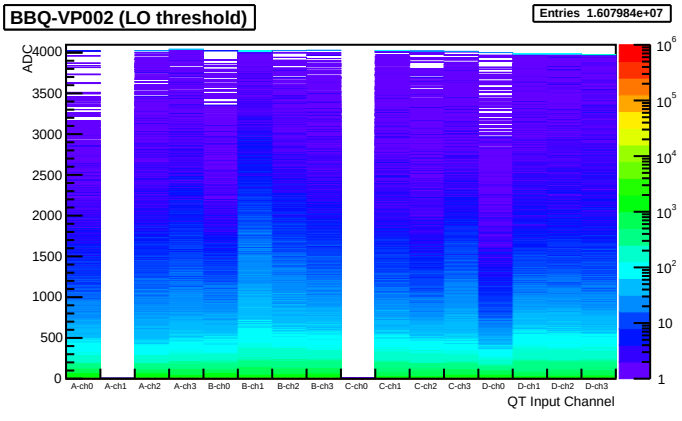

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.607984e+07
TAC
QT Input Channel

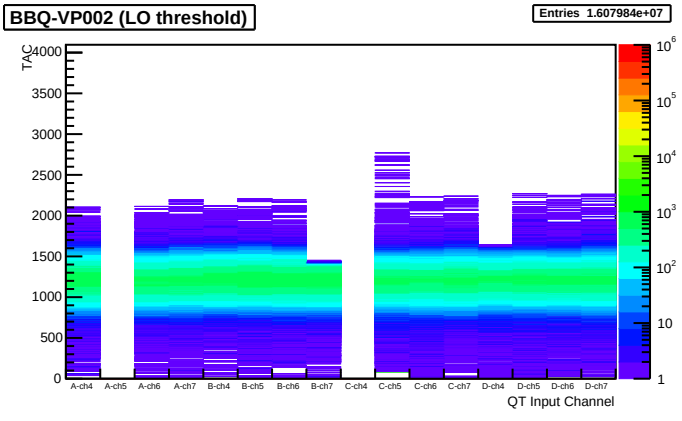

BBQ-ZD001 (ZDC TOWER)
Entries 1.607984e+07
ADC

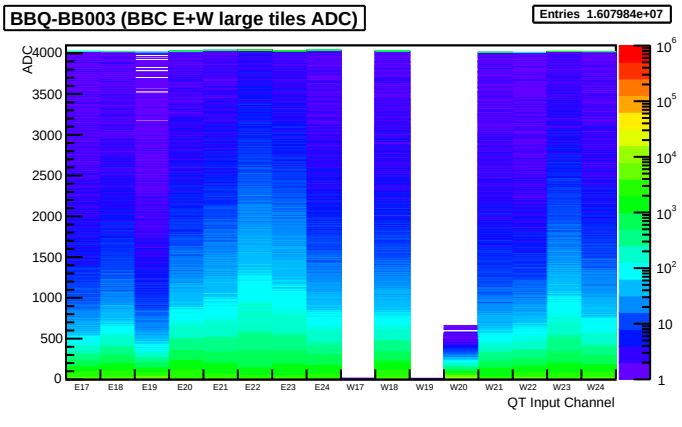

BBQ-ZD001 (ZDC TOWER)
Entries 1.607984e+07
TAC

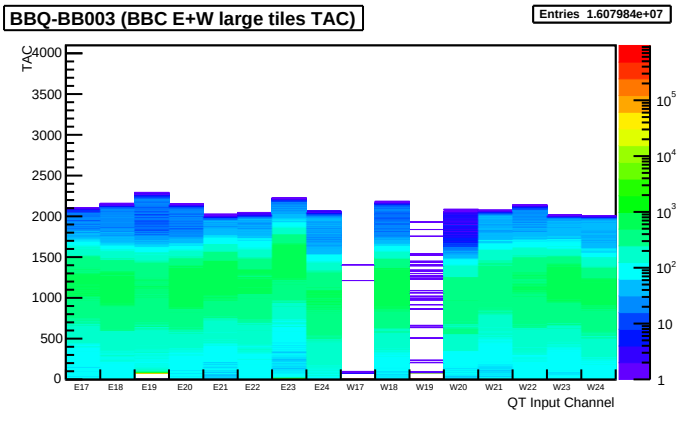

BBQ-VP001 (LO threshold)
Entries 1.607984e+07
ADC
QT Input Channel

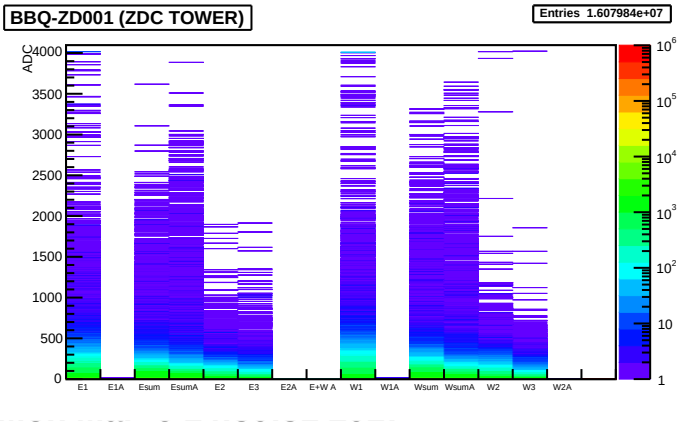

BBQ-VP001 (LO threshold)
Entries 1.607984e+07
TAC
QT Input Channel

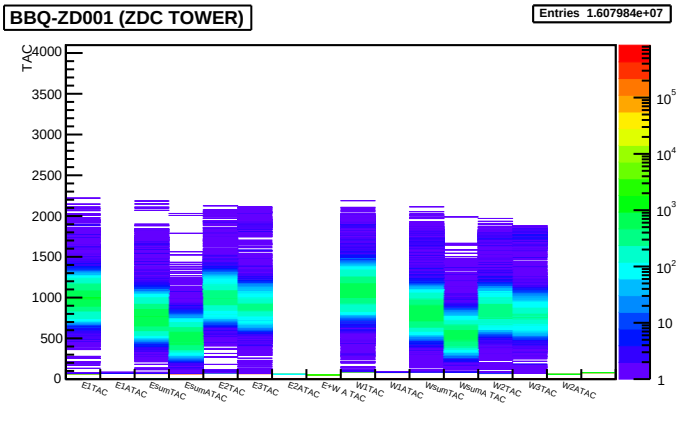

BBQ-VP002 (LO threshold)
Entries 1.607984e+07
ADC
QT Input Channel

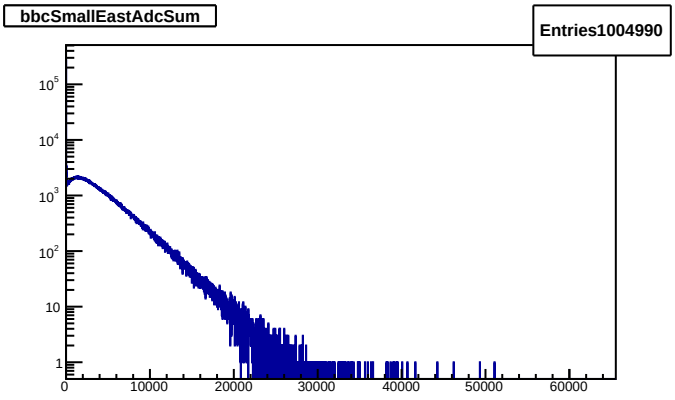

BBQ-VP002 (LO threshold)
Entries 1.607984e+07
TAC
QT Input Channel

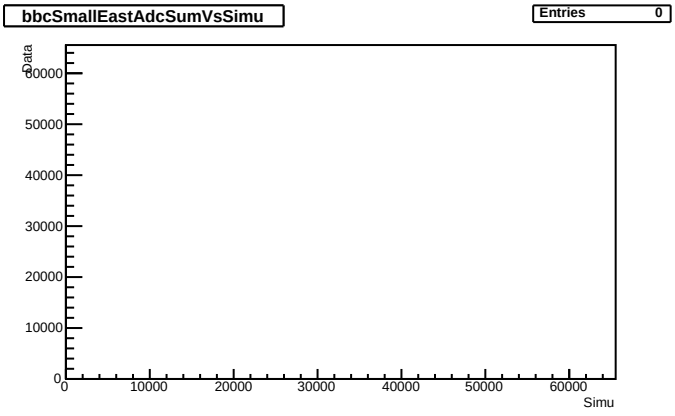

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.607984e+07
ADC
QT Input Channel

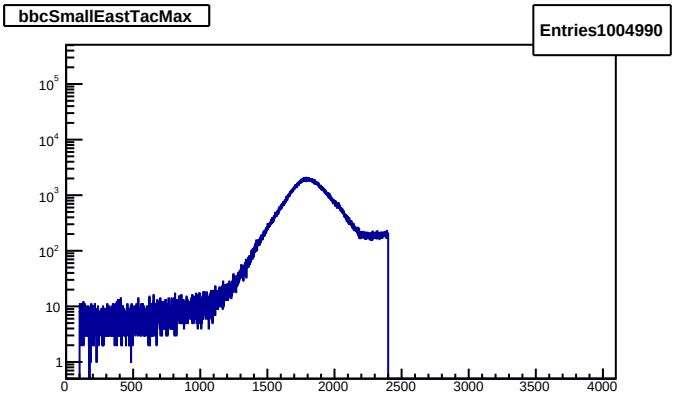

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.607984e+07
TAC
QT Input Channel

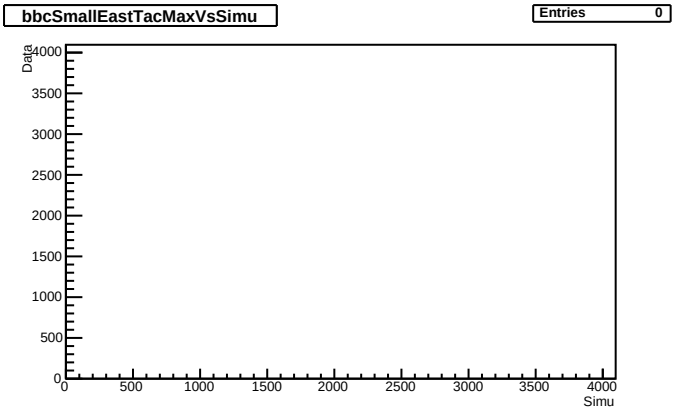

BBQ-ZD001 (ZDC TOWER)
Entries 1.607984e+07
ADC

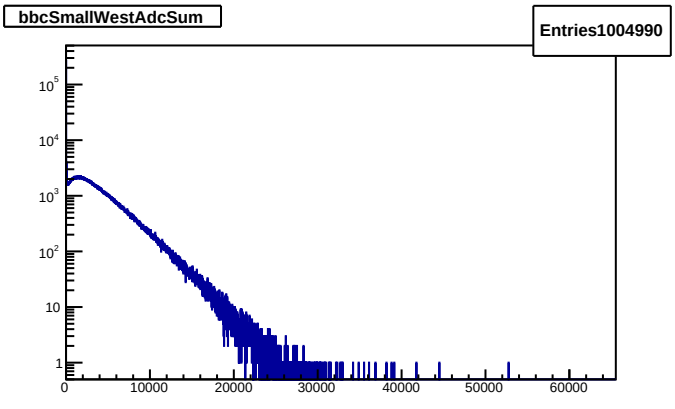

BBQ-ZD001 (ZDC TOWER)
Entries 1.607984e+07
TAC

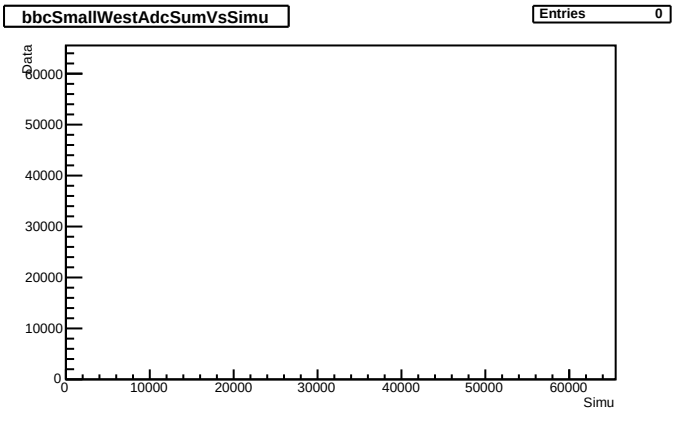

bbcSmallEastAdcSum
Entries1004990

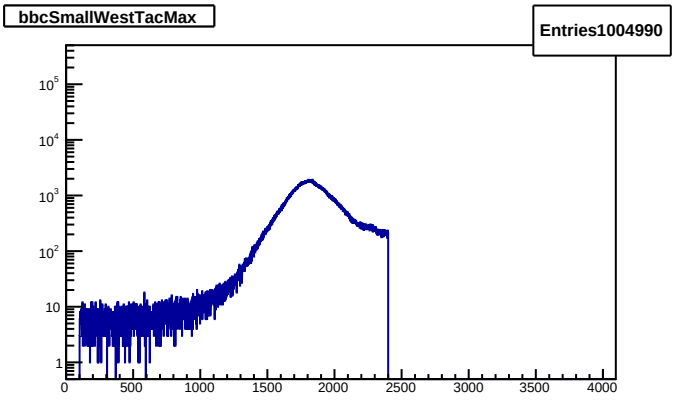

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

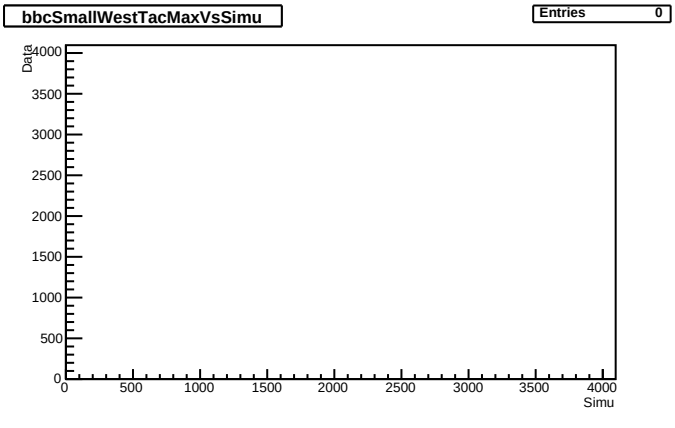

bbcSmallEastTacMax
Entries1004990

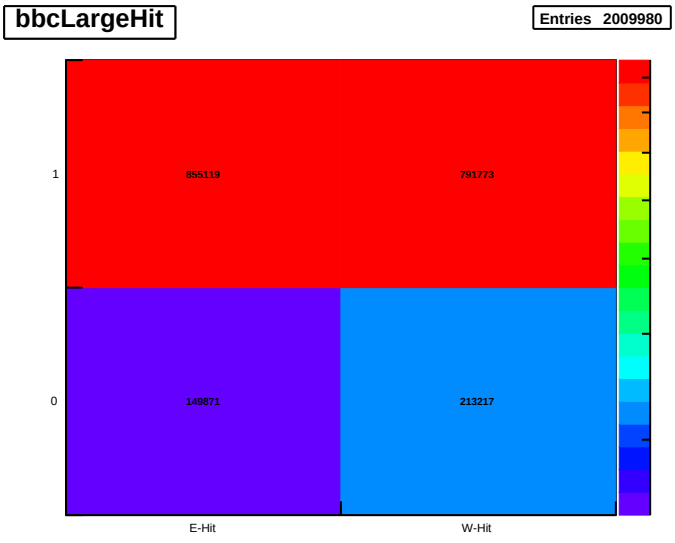

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

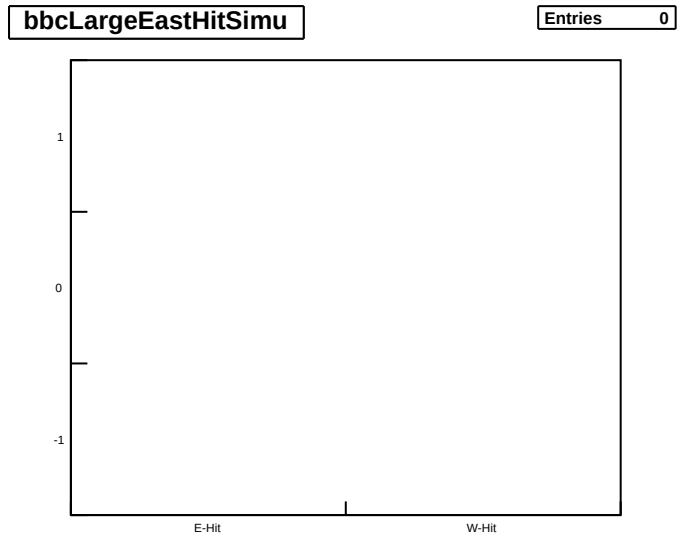

bbcSmallWestAdcSum
Entries1004990

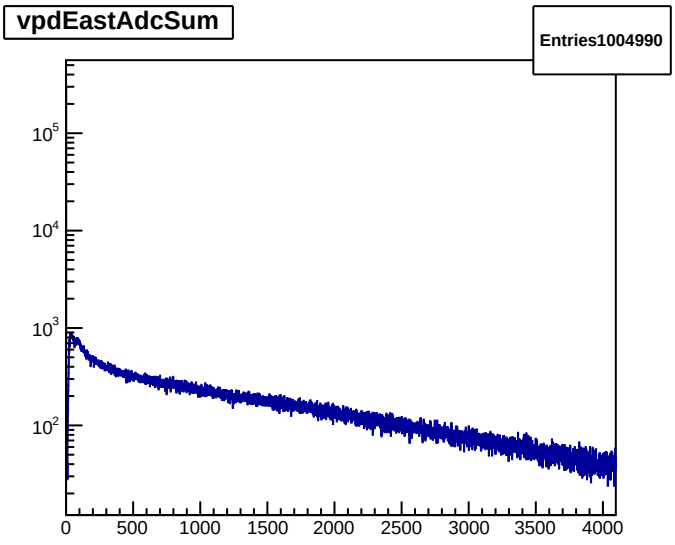

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

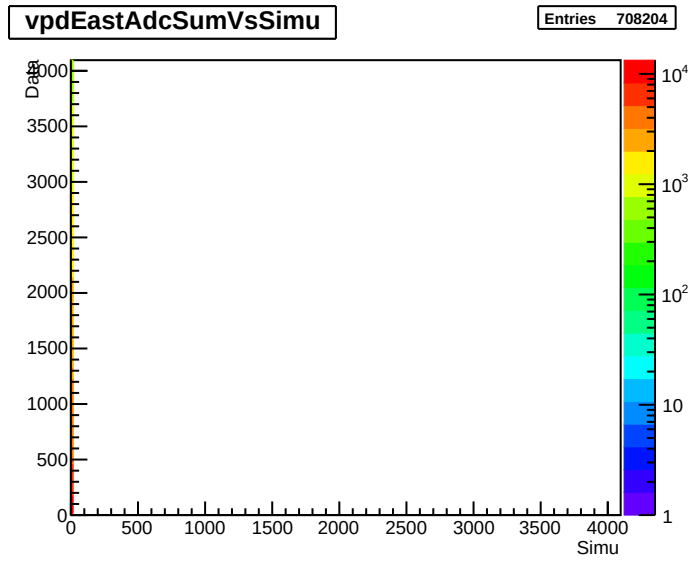

bbcSmallWestTacMax
Entries1004990

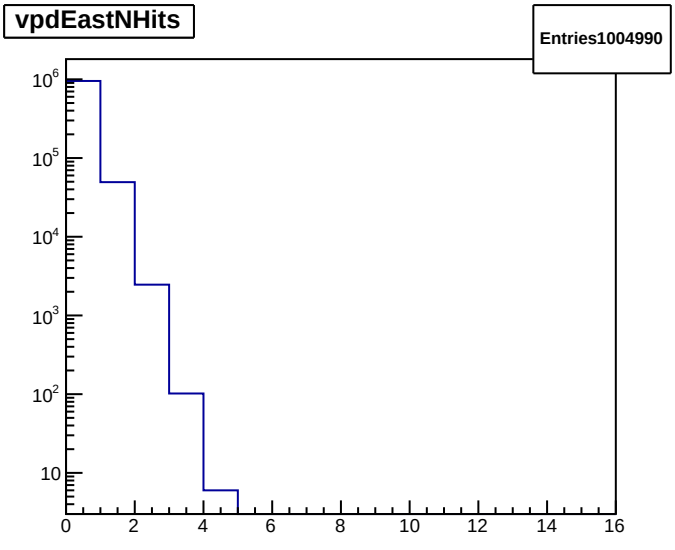

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

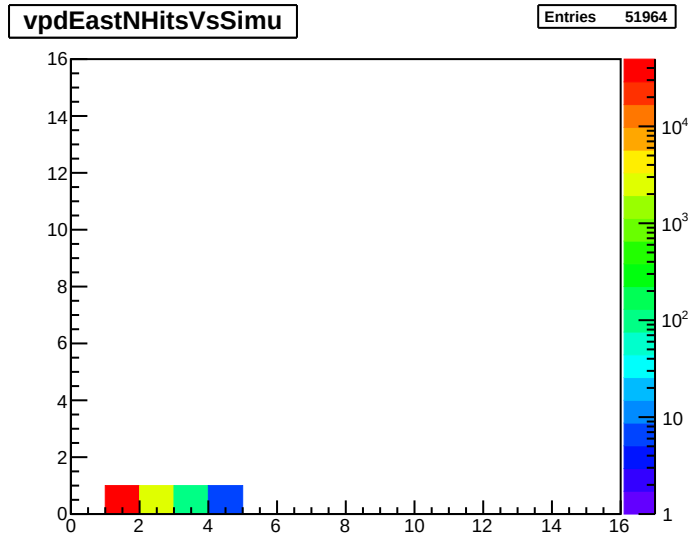

bbcLargeHit
Entries 2009980
855119
791773
149871
213217
1
0
E-Hit
W-Hit

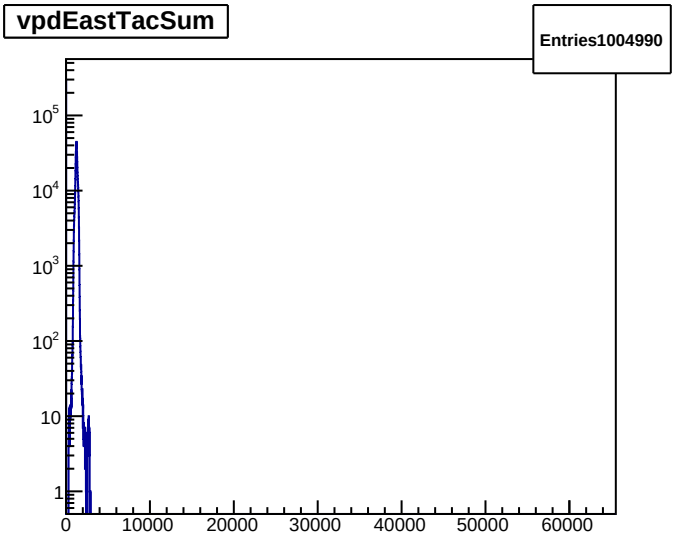

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

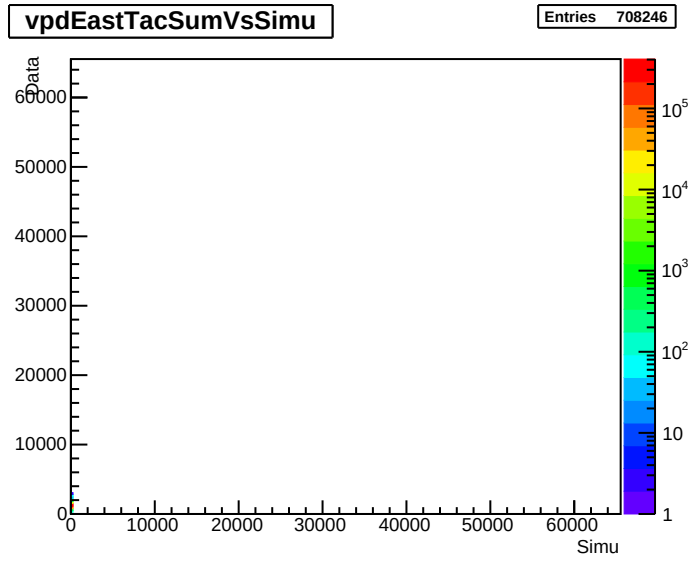

vpdEastAdcSum
Entries1004990

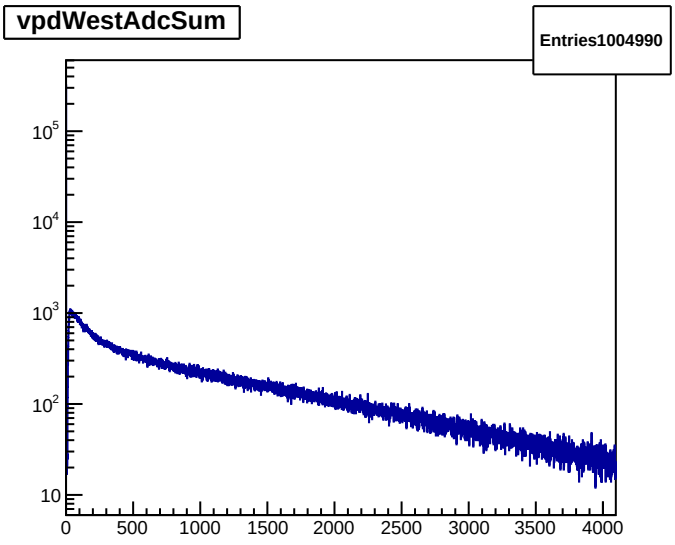

vpdEastAdcSumVsSimu
Entries 708204
Data
Simu

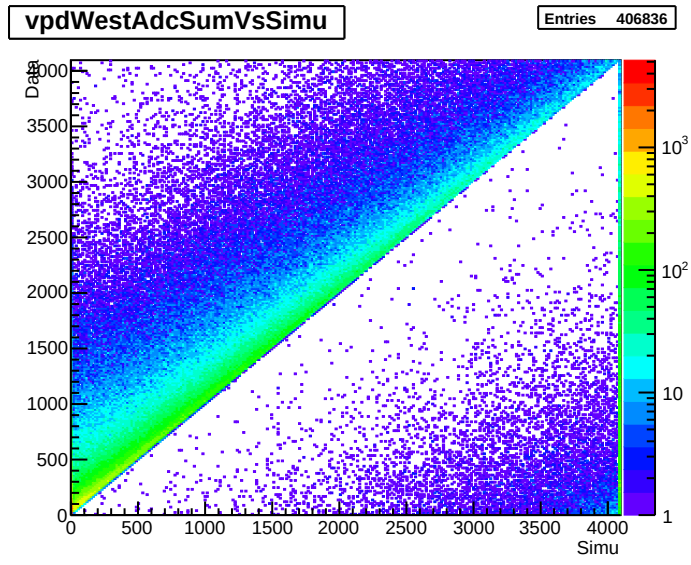

vpdEastNHits
Entries1004990

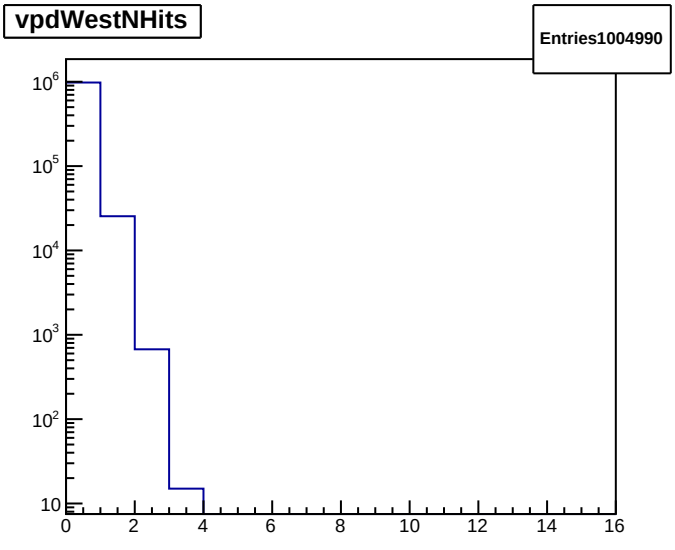

vpdEastNHitsVsSimu
Entries 51964

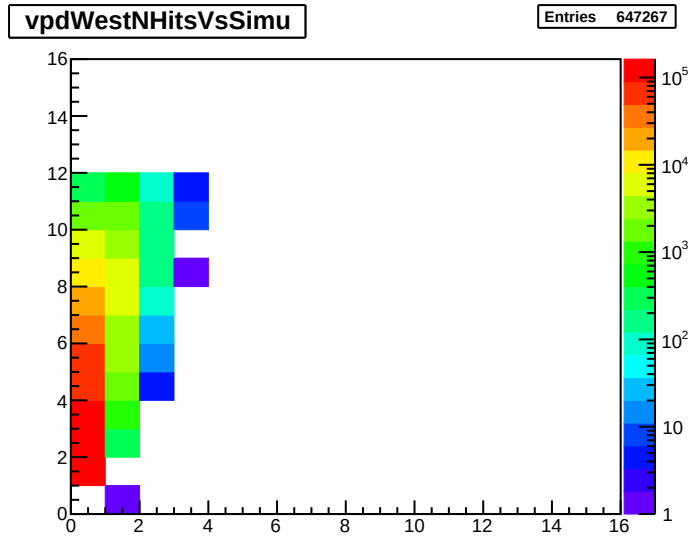

vpdEastTacSum
Entries1004990

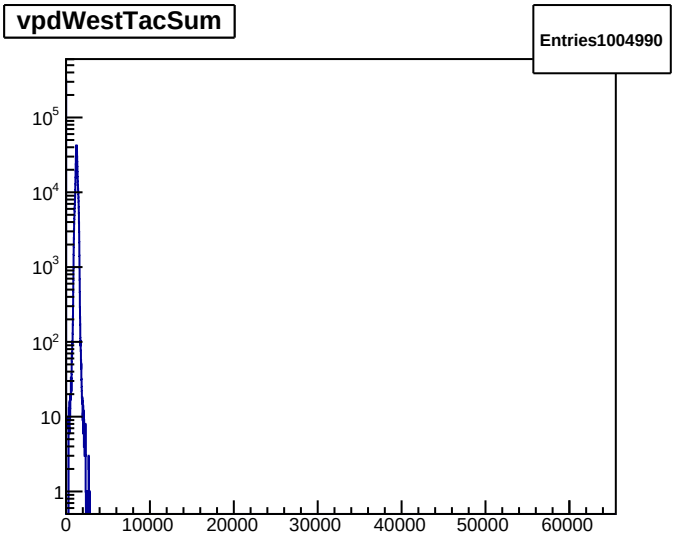

vpdEastTacSumVsSimu
Entries 708246
Data
Simu

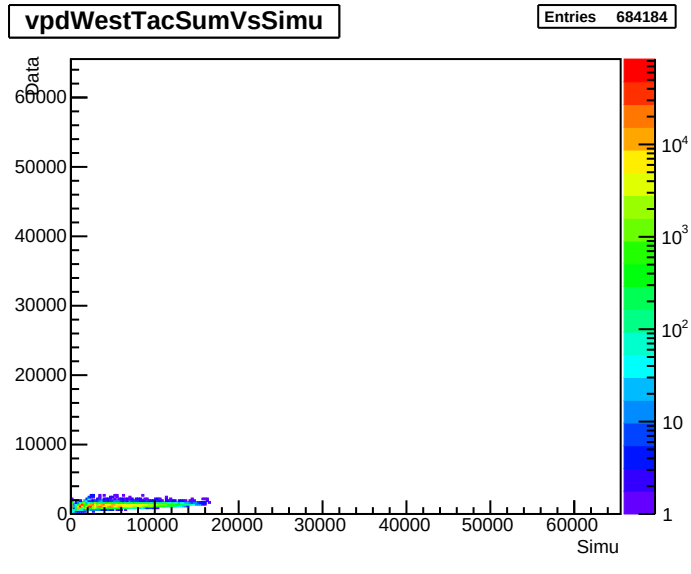

vpdWestAdcSum
Entries1004990

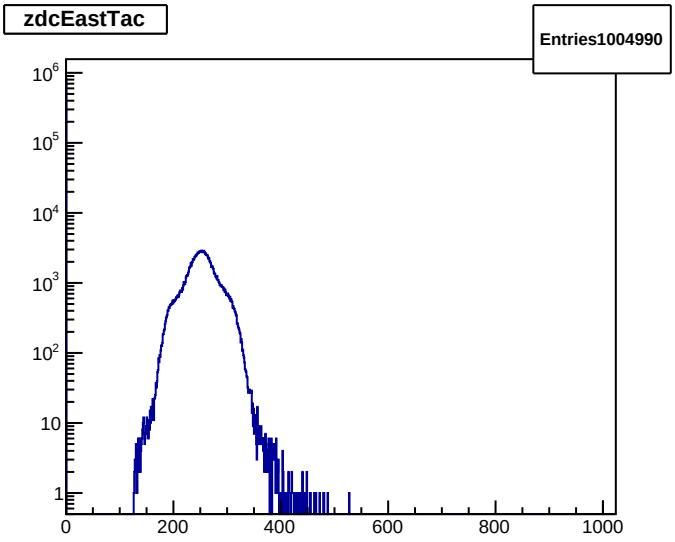

vpdWestAdcSumVsSimu
Entries 406836
Data
Simu

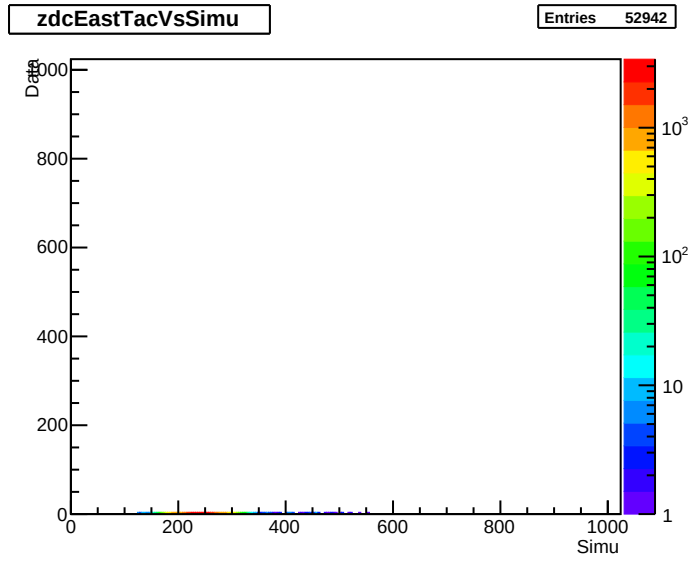

vpdWestNHits
Entries1004990

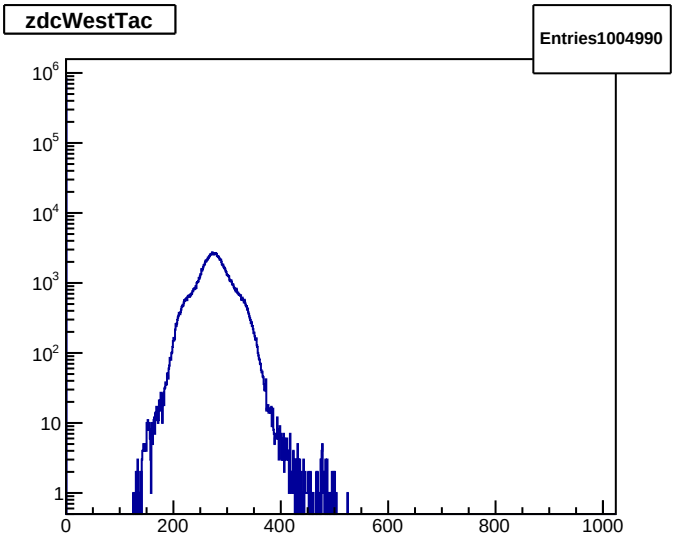

vpdWestNHitsVsSimu
Entries 647267

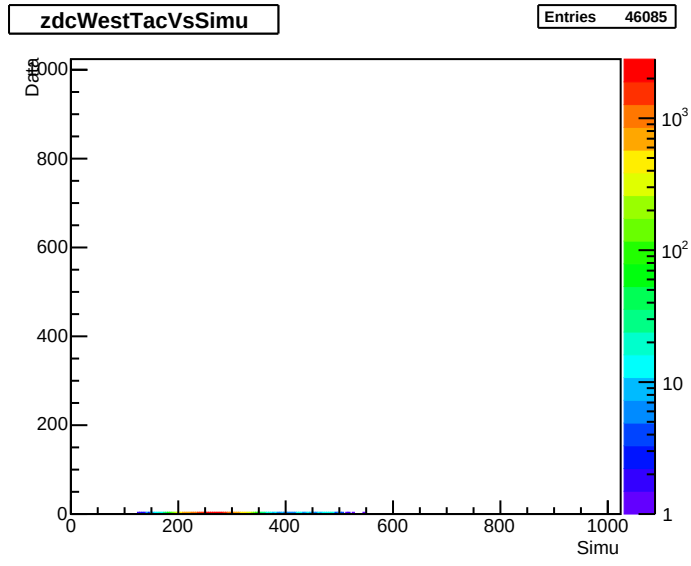

vpdWestTacSum
Entries1004990

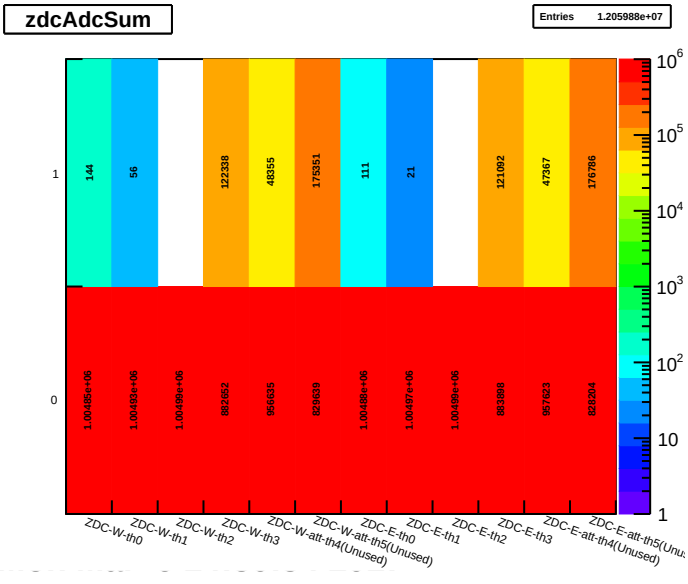

vpdWestTacSumVsSimu
Entries 684184
Data
Simu

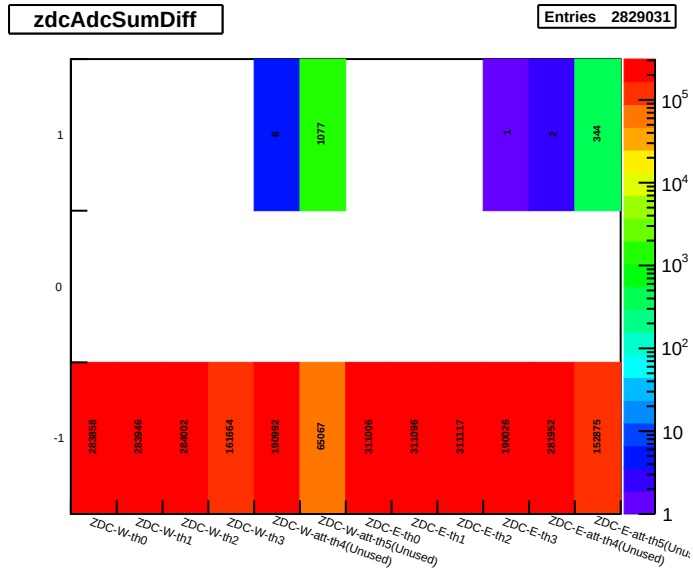

zdcEastTac
Entries1004990

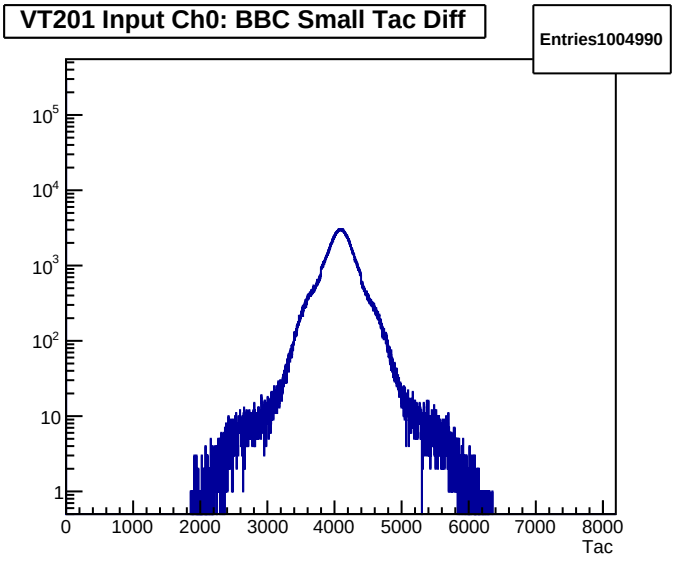

zdcEastTacVsSimu
Entries 52942
Data
Simu

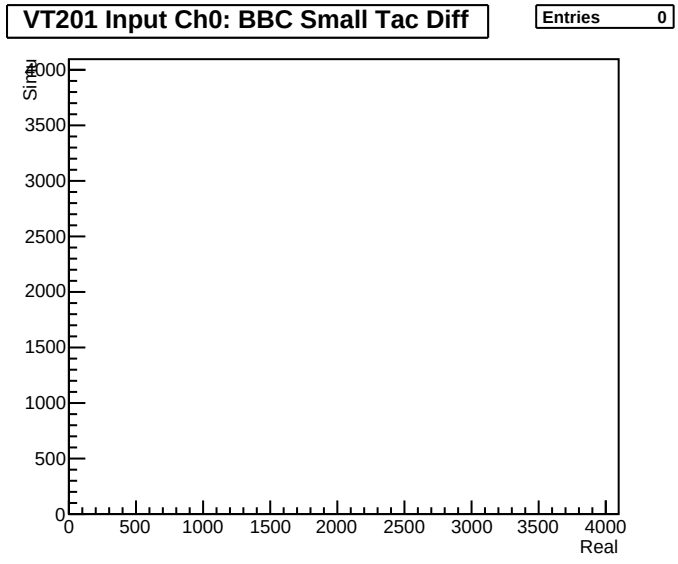

zdcWestTac
Entries1004990

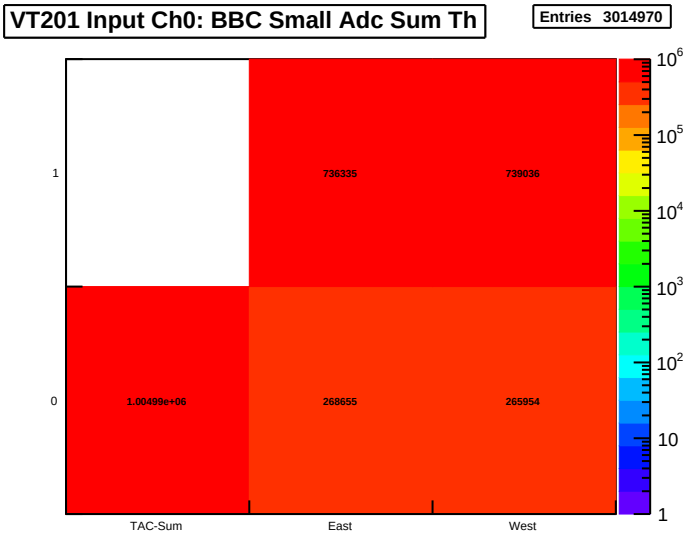

zdcWestTacVsSimu
Entries 46085
Data
Simu

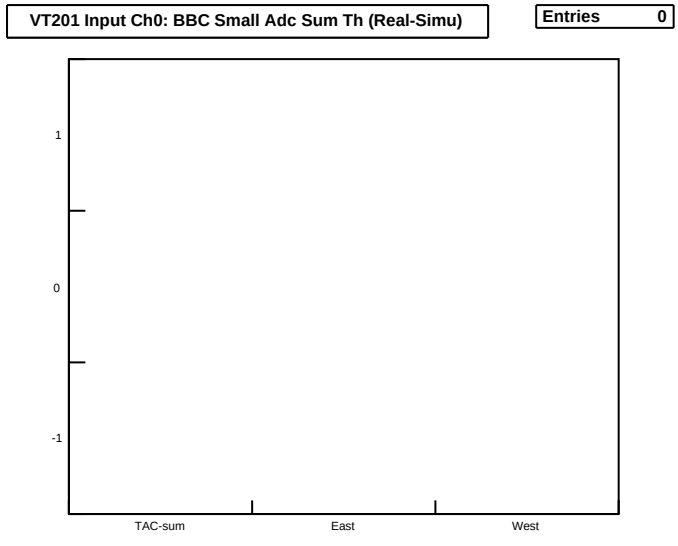

zdcAdcSum
Entries 1.205988e+07
144
56
122338
48355
173351
111
21
121092
47367
176786
1.00485e+06
1.00493e+06
1.00498e+06
882652
956635
829639
1.00488e+06
1.00497e+06
1.00499e+06
883808
957623
828204
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

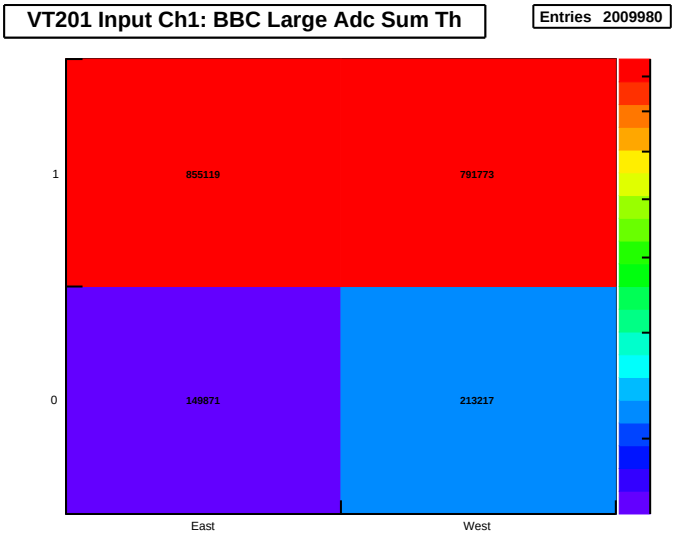

zdcAdcSumDiff
Entries 2829031
6
1077
1
2
344
283858
283946
284002
161664
190992
65067
311006
311096
311117
190026
283952
152875
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

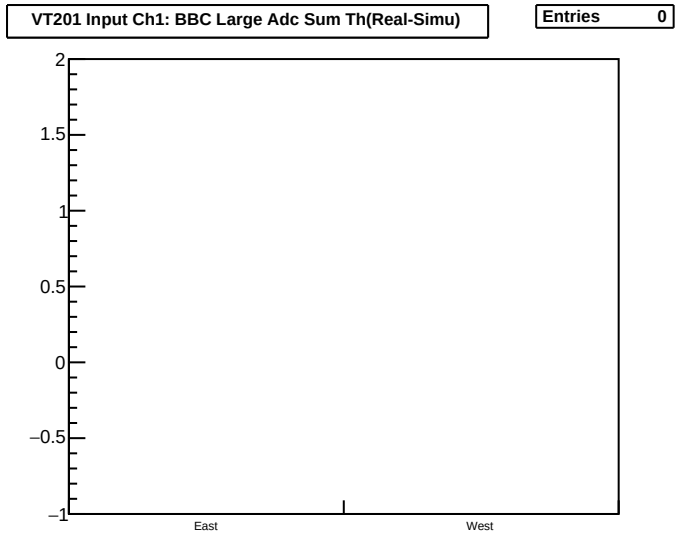

VT201 Input Ch0: BBC Small Tac Diff
Entries1004990
Tac


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

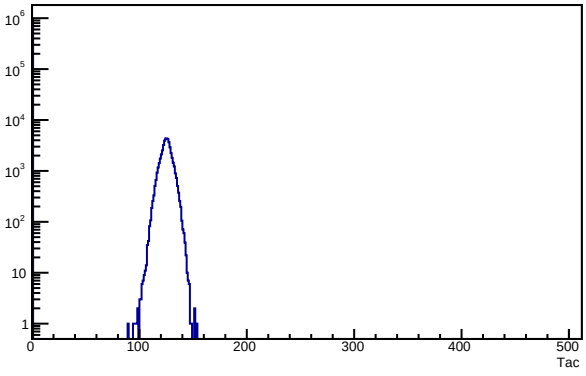

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3014970
736335
739036
1.00499e+06
268655
265954
TAC-Sum
East
West


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

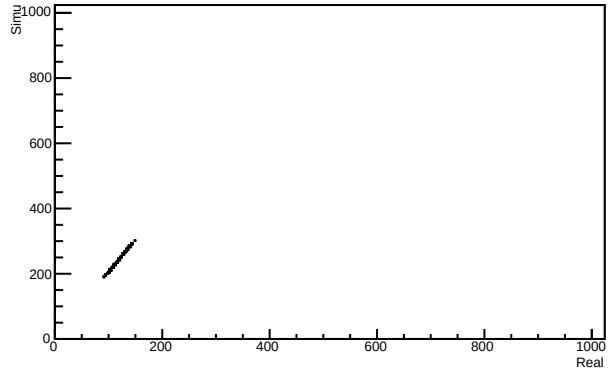

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2009980
855119
791773
149871
213217
East
West


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

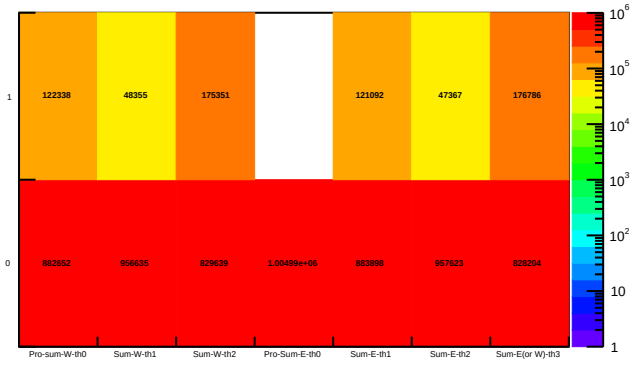
VT201 Input Ch2: ZDC Tac Diff



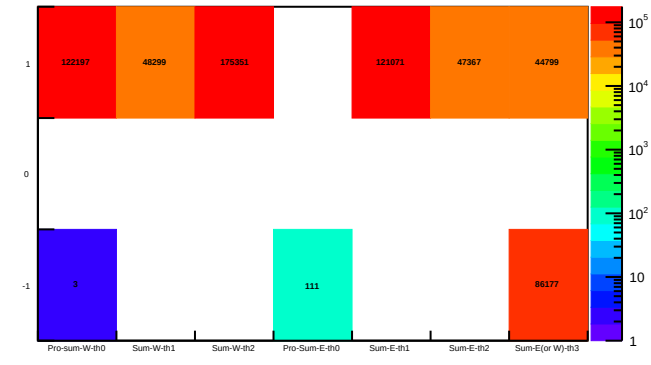
VT201 Input Ch2: ZDC Tac Diff



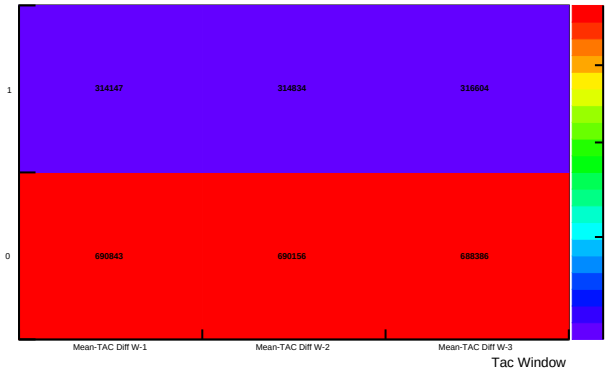
VT201 Input Ch2: ZDC Adc Sum Th



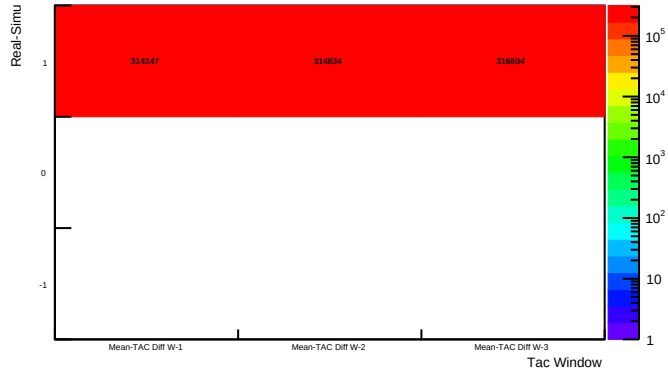
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



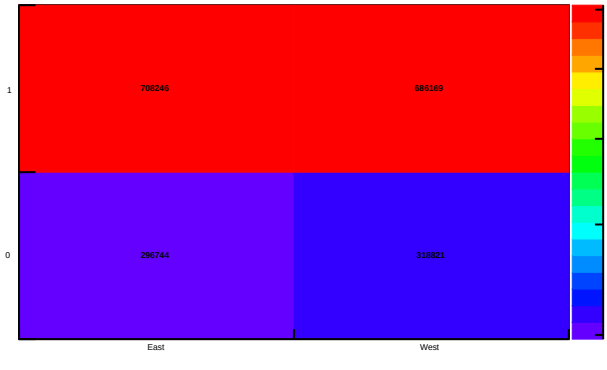
VT201 Input Ch4: VPD Tac Diff



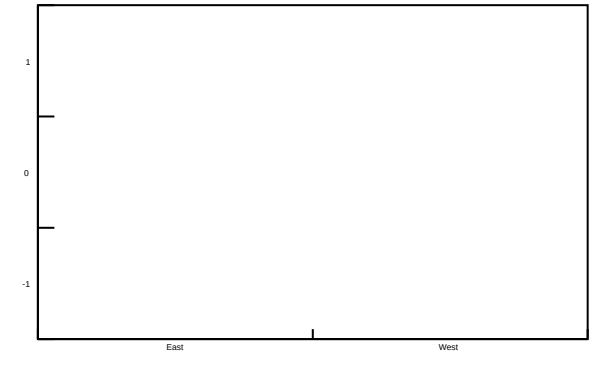
VT201 Input Ch4: VPD Tac Diff

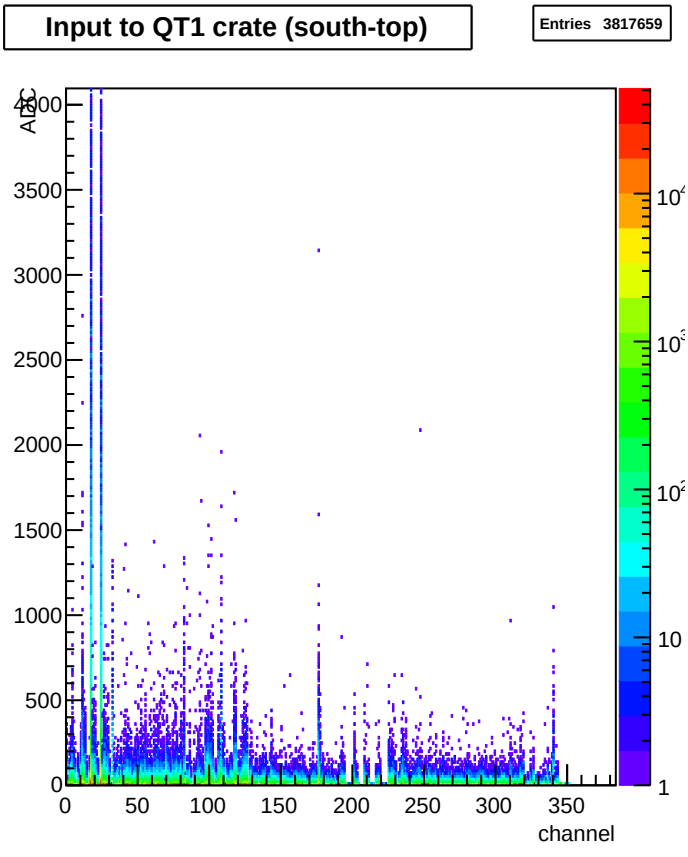


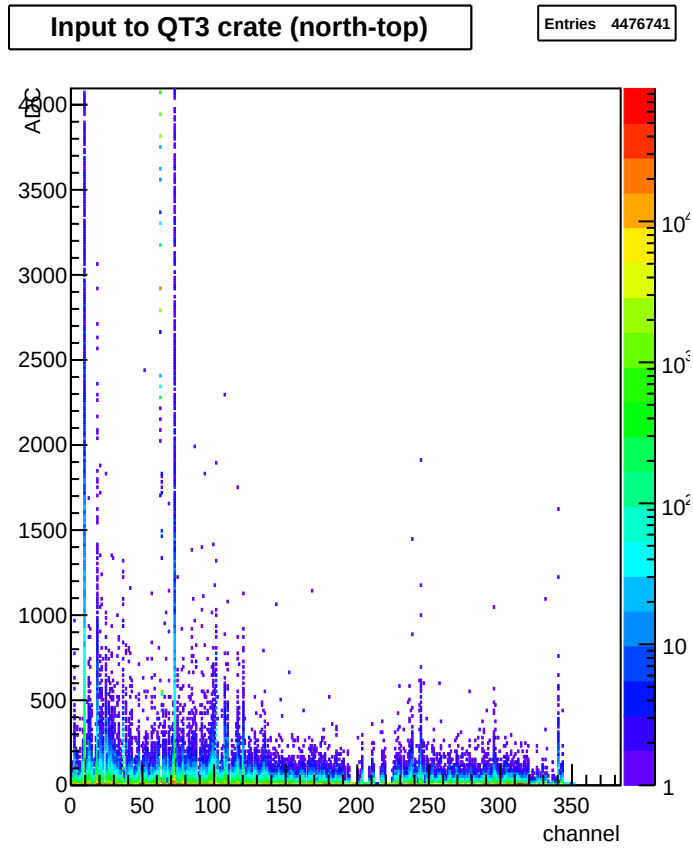
VT201 Input Ch4: VPD Adc Sum Th

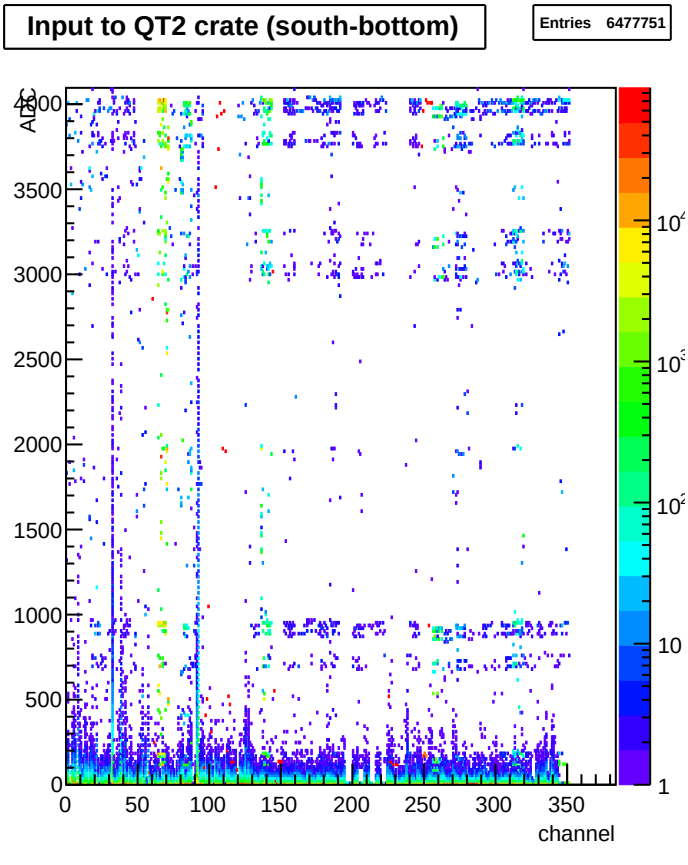


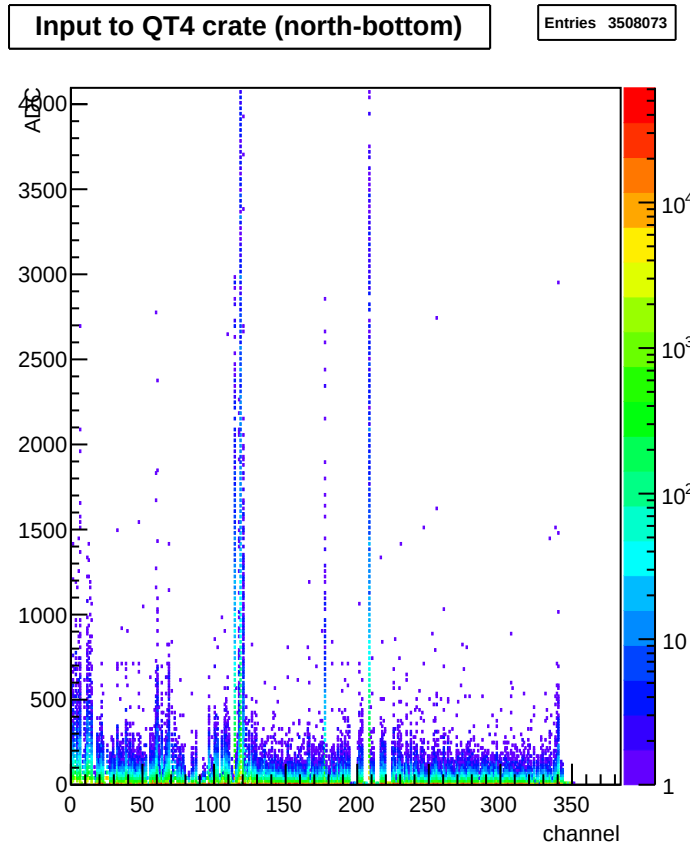
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

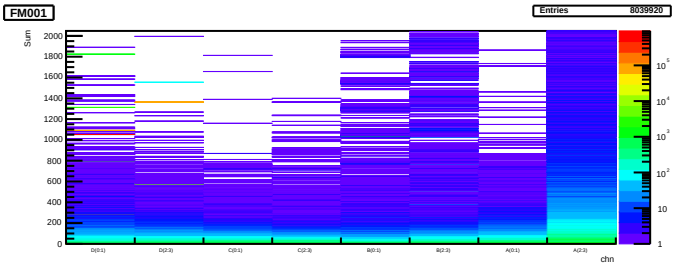


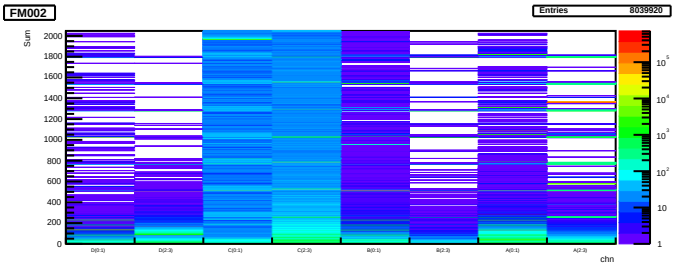

Input to QT1 crate (south-top)
Entries 3817659
ADC
channel

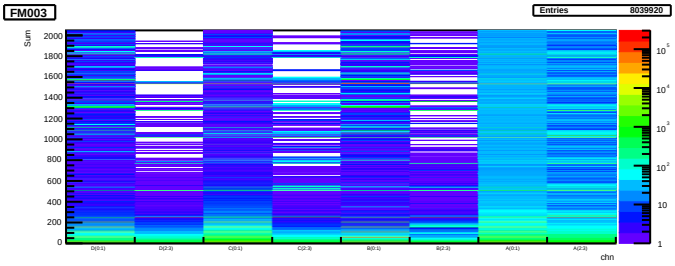

Input to QT3 crate (north-top)
Entries 4476741
ADC
channel

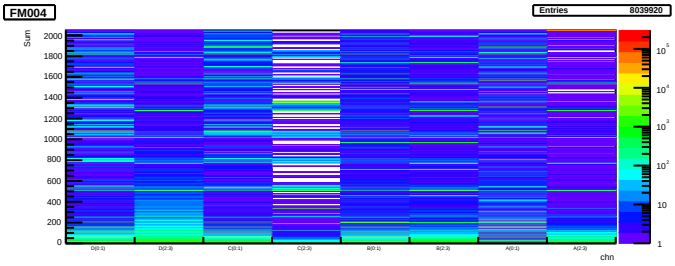

Input to QT2 crate (south-bottom)
Entries 6477751
ADC
channel

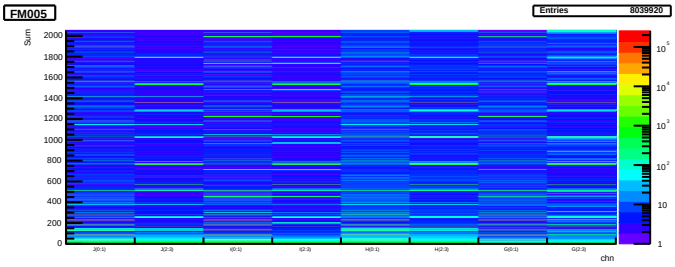

Input to QT4 crate (north-bottom)
Entries 3508073
ADC
channel

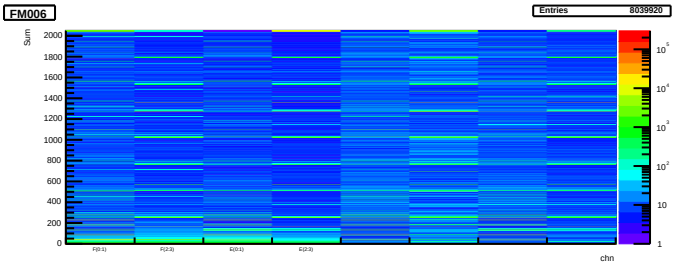

FM001
Entries 8039920
Sum
chn

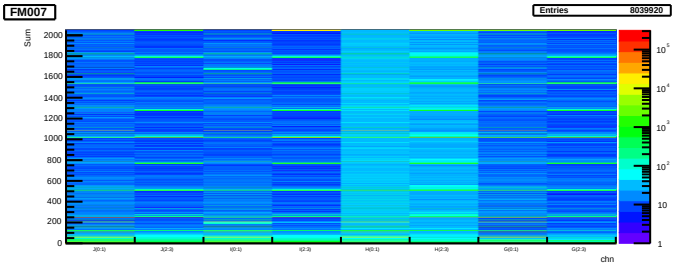

FM002
Entries 8039920
Sum
chn

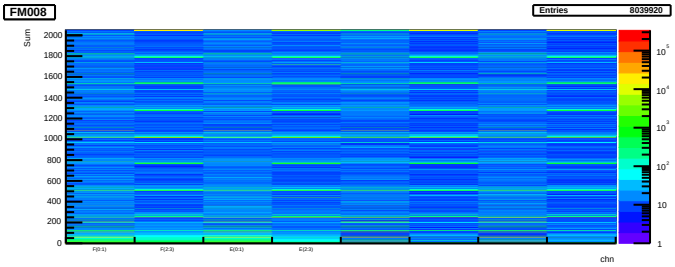

FM003
Entries 8039920
Sum
chn

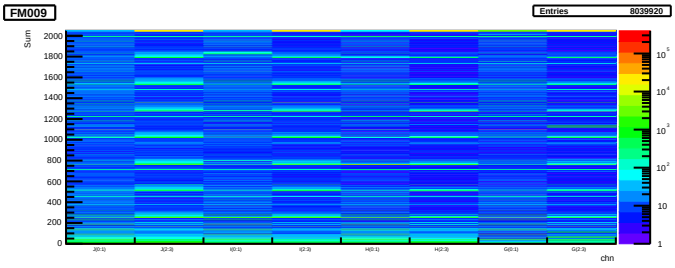

FM004
Entries 8039920
Sum
chn

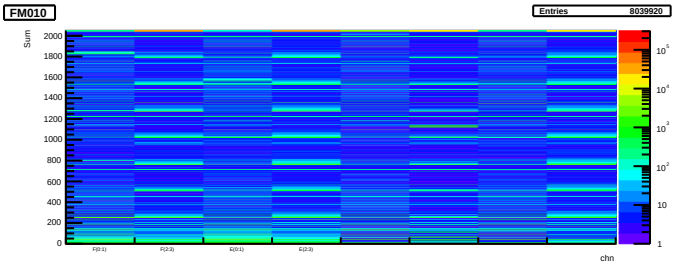

FM005
Entries 8039920
Sum
chn

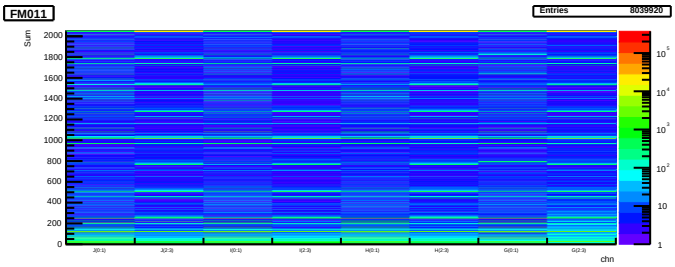

FM006
Entries 8039920
Sum
chn

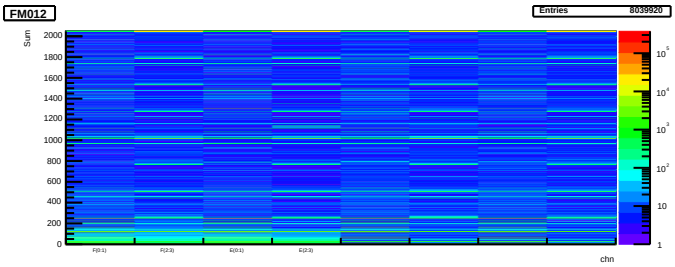

FM007
Entries 8039920
Sum
chn

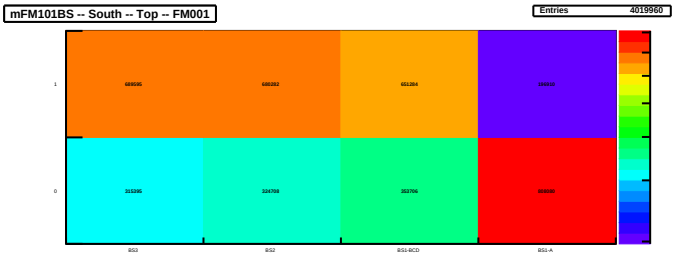

FM008
Entries 8039920
Sum
chn


FM009
Entries 8039920
Sum
chn


FM010
Entries 8039920
Sum
chn


FM011
Entries 8039920
Sum
chn


FM012
Entries 8039920
Sum
chn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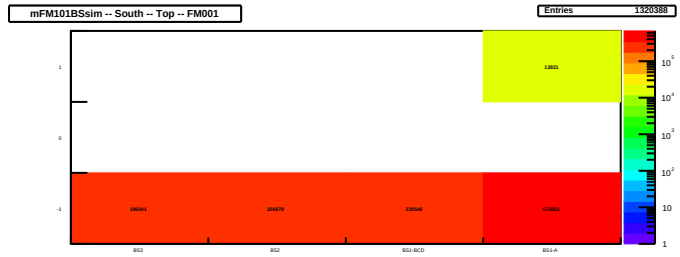
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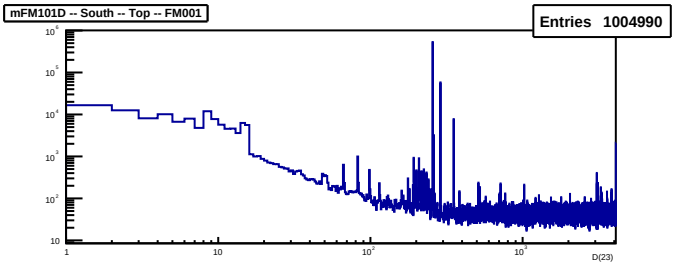
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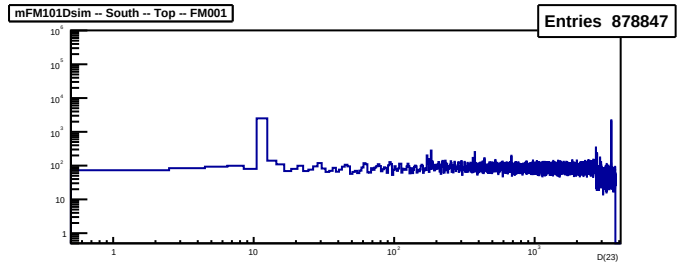
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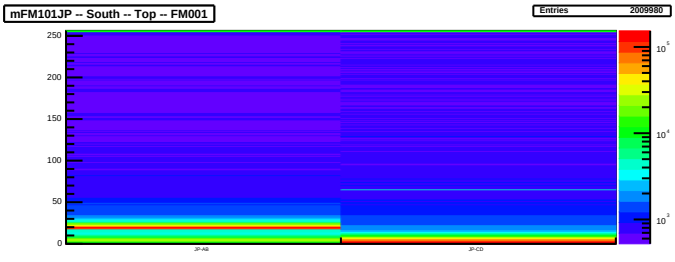
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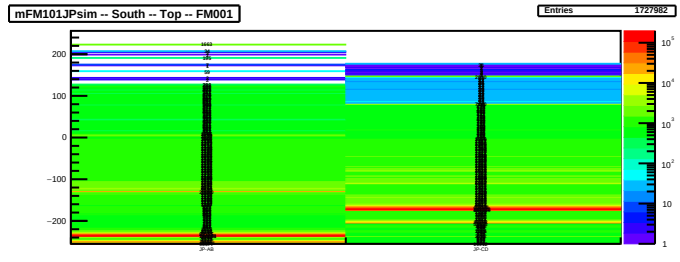
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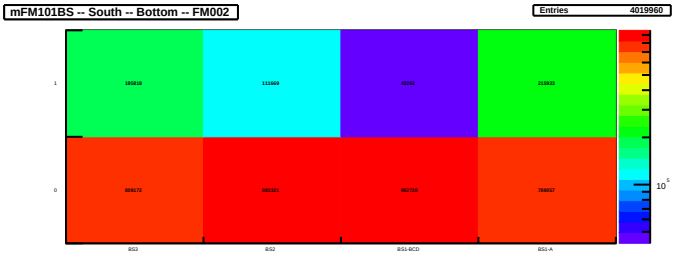
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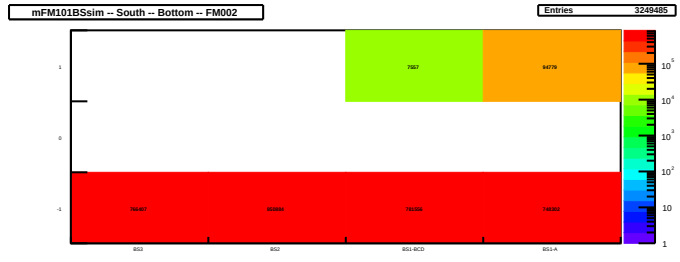
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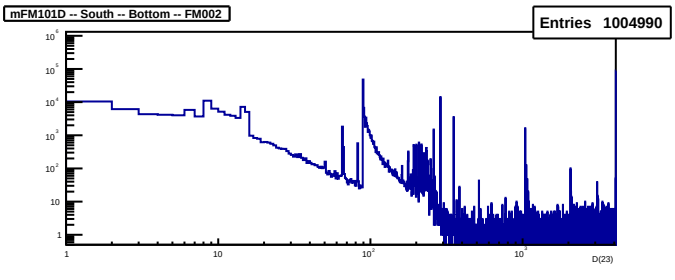
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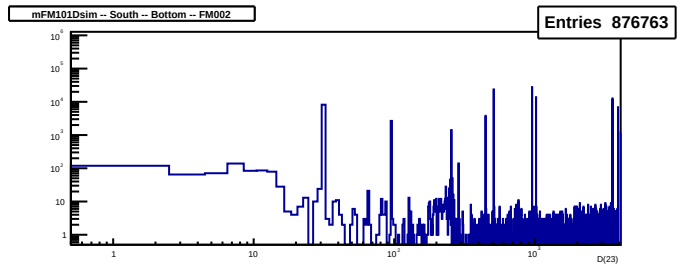
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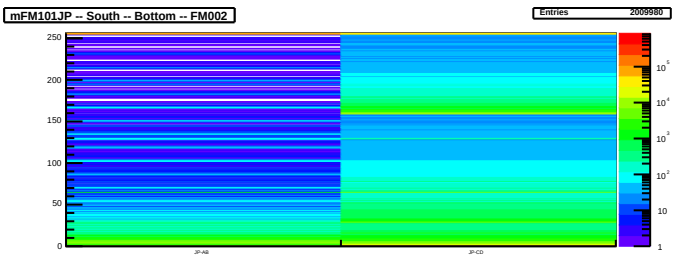
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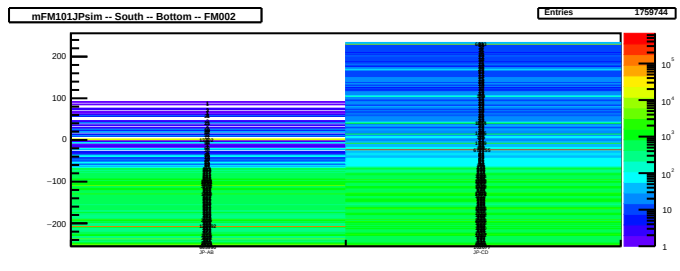
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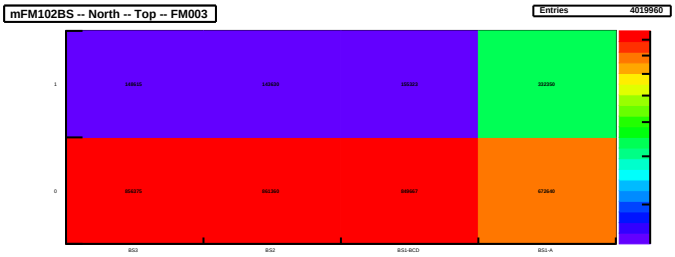
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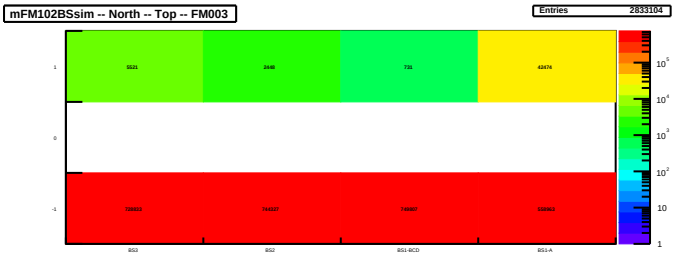
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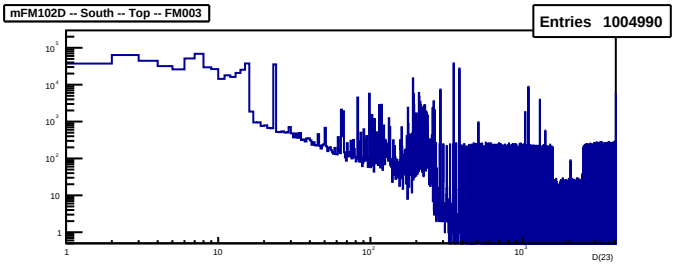
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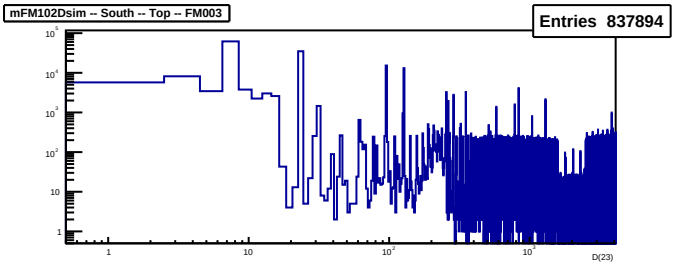
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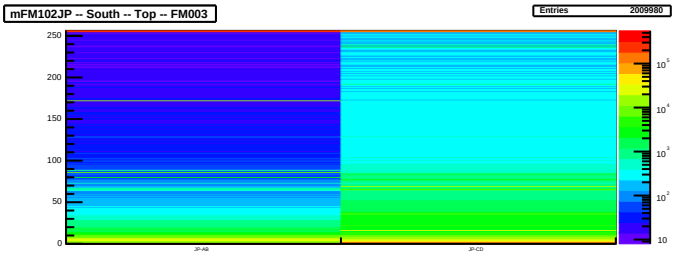
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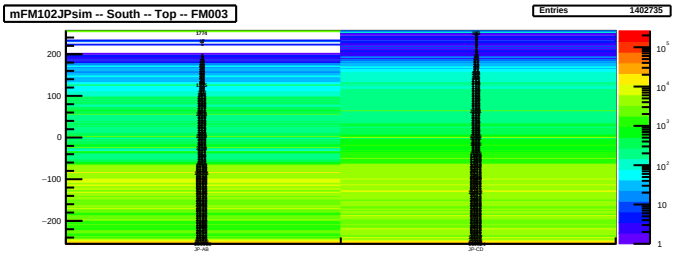
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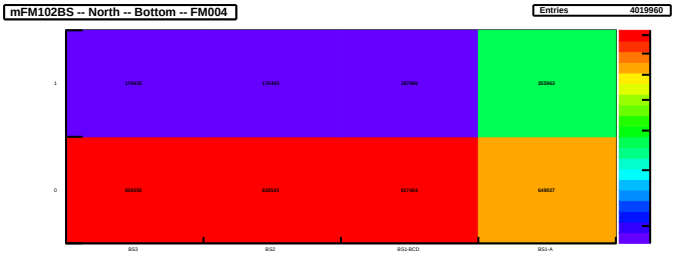
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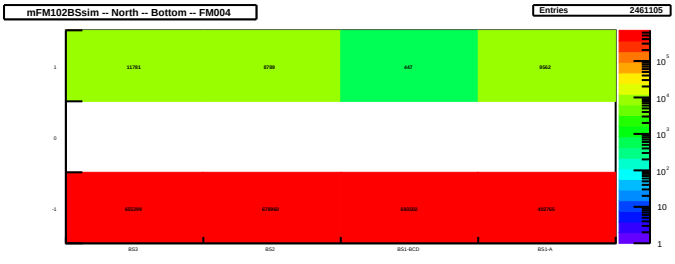
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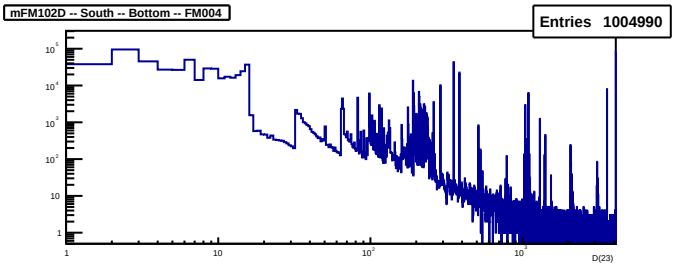
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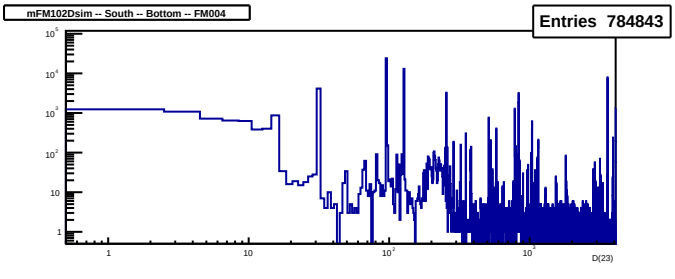
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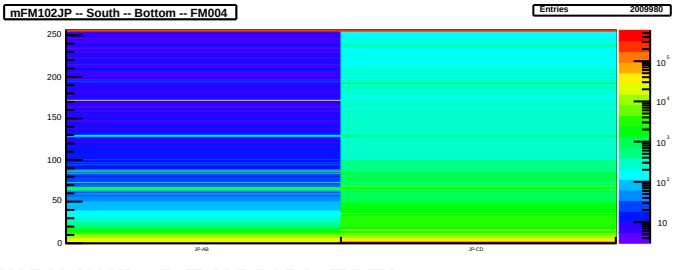
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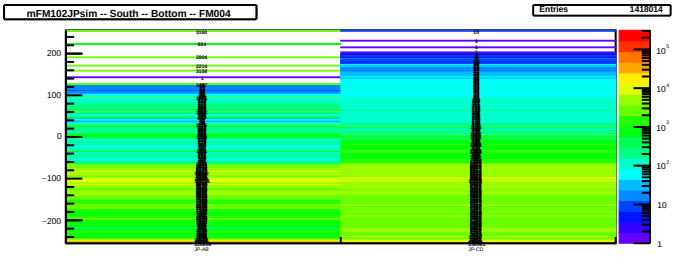
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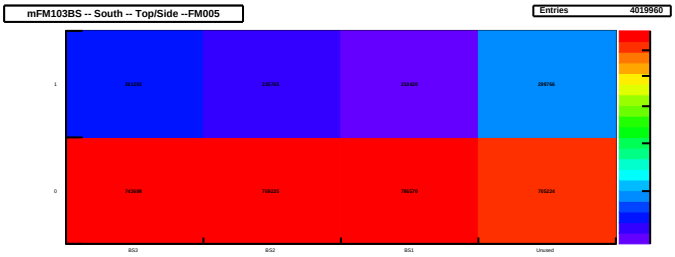
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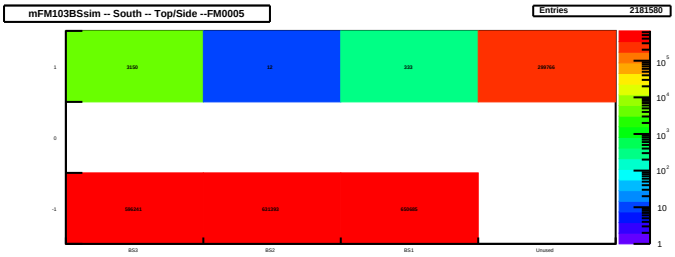
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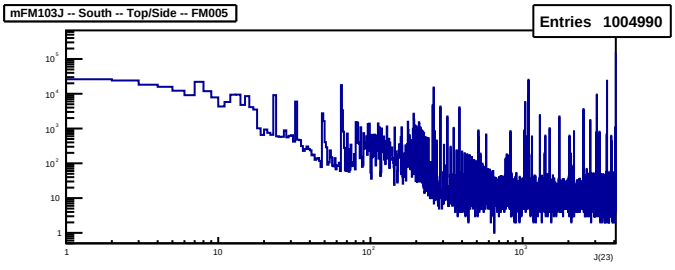
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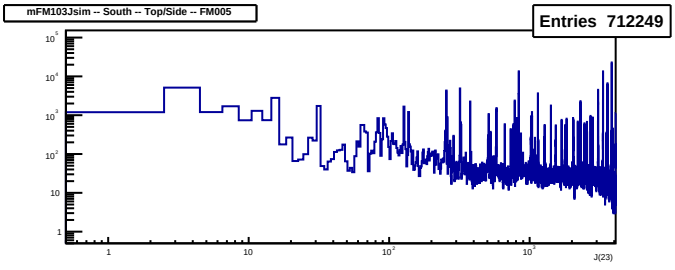
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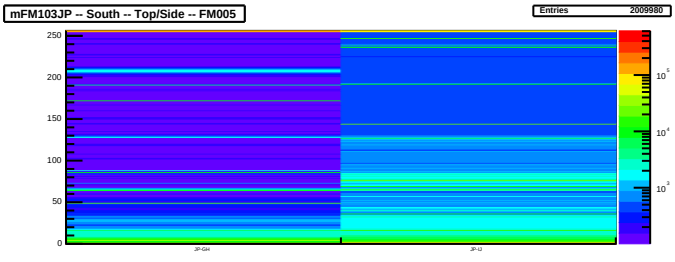
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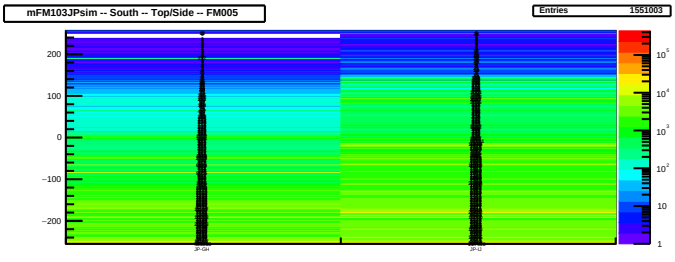
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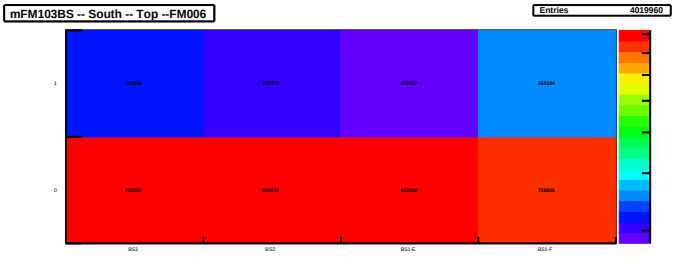
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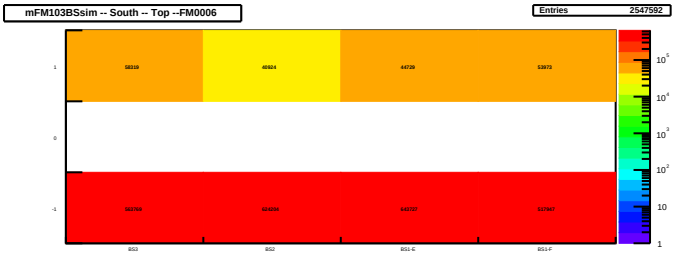
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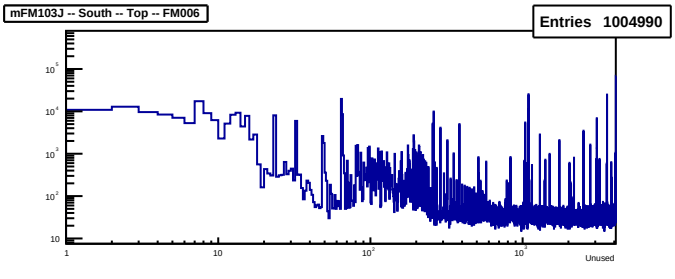
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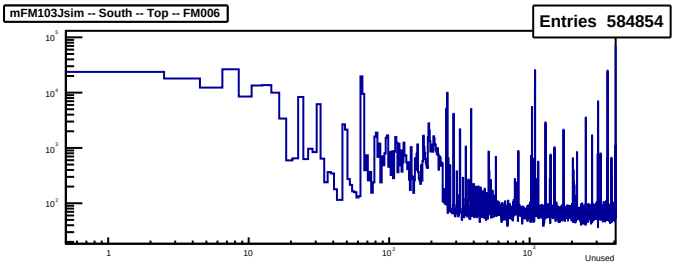
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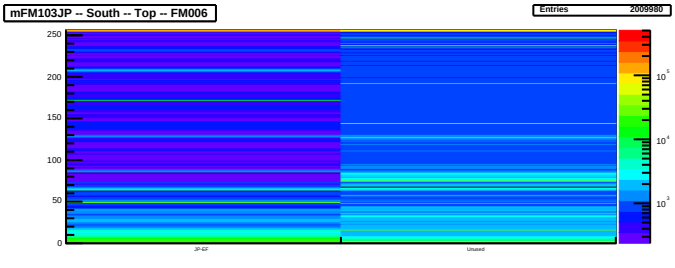
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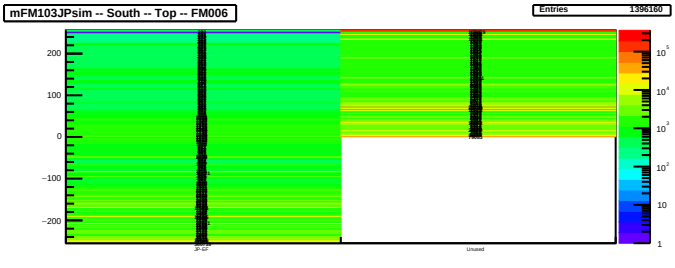
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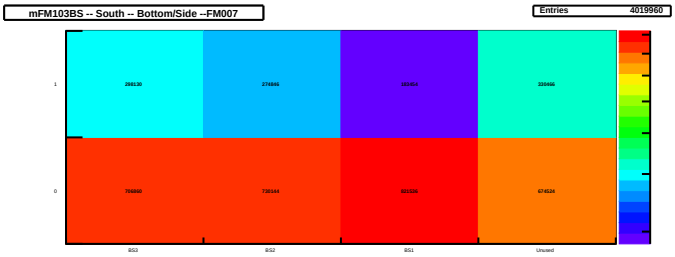
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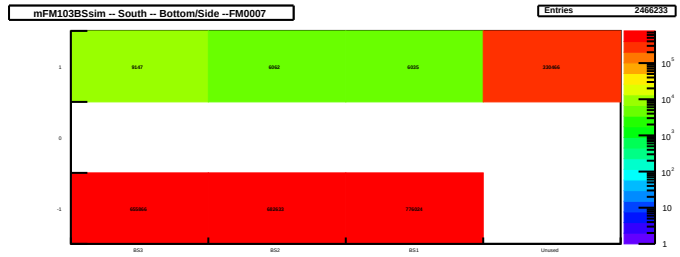
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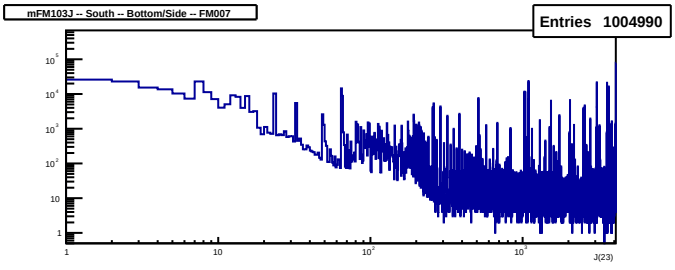
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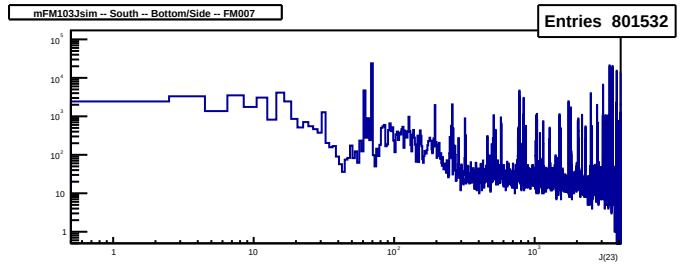
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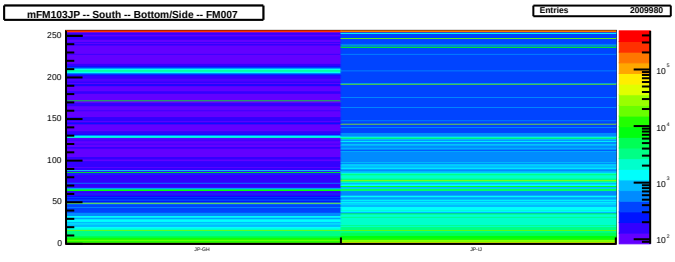
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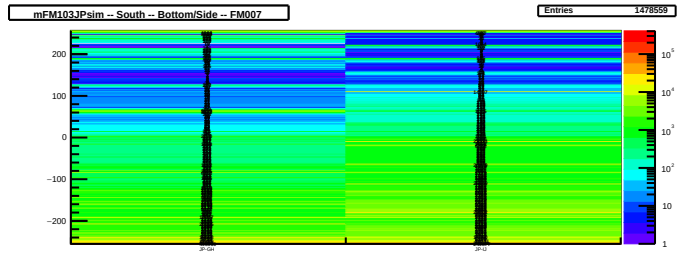
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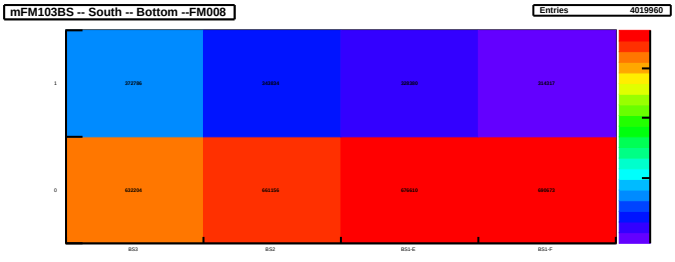
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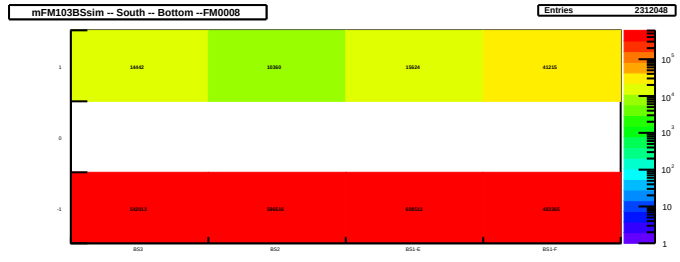
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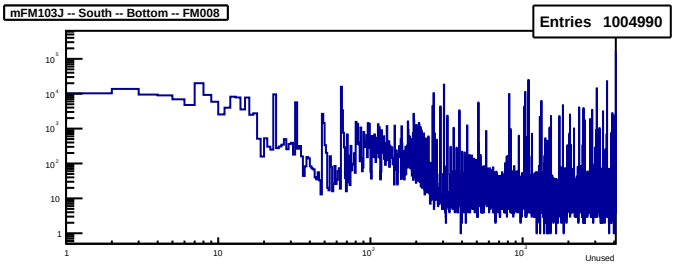
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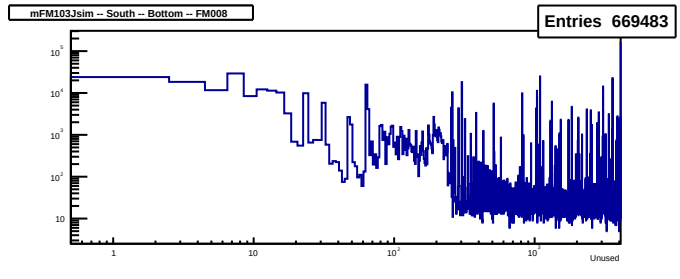
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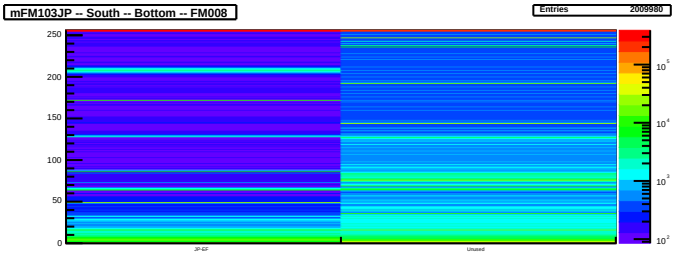
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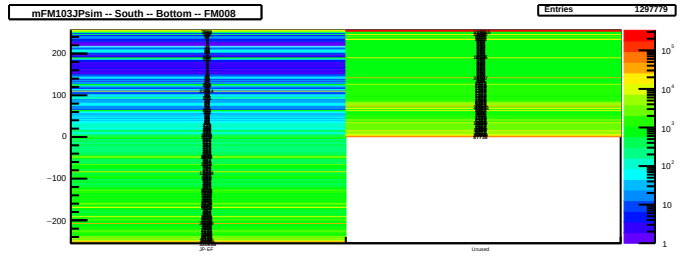
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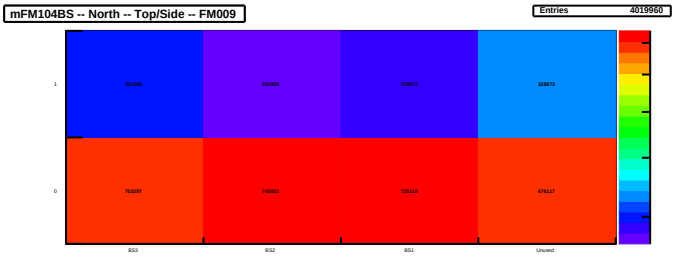
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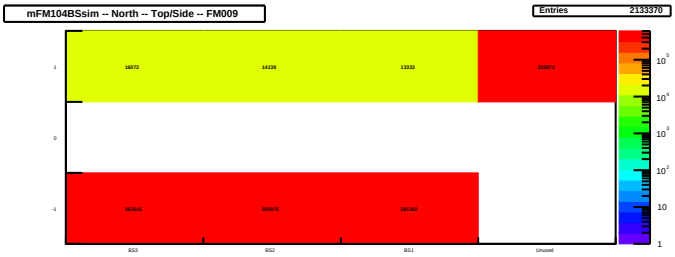
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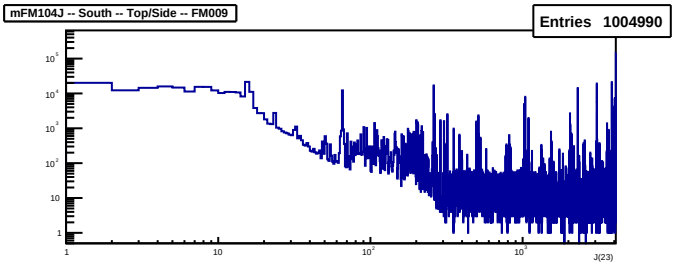
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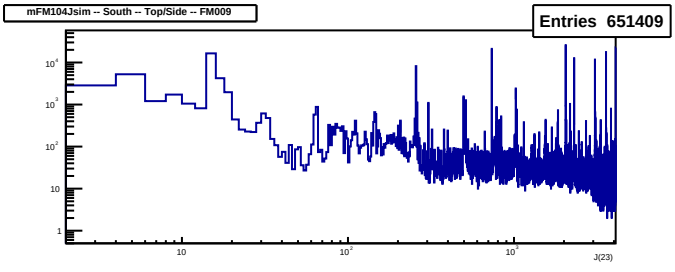
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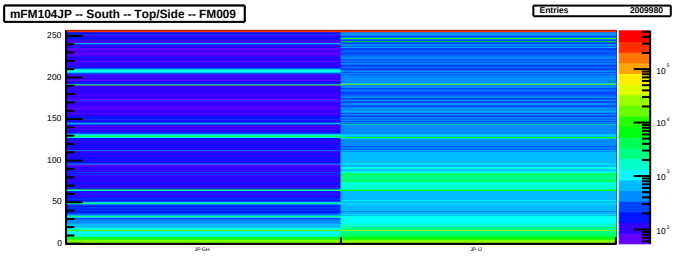
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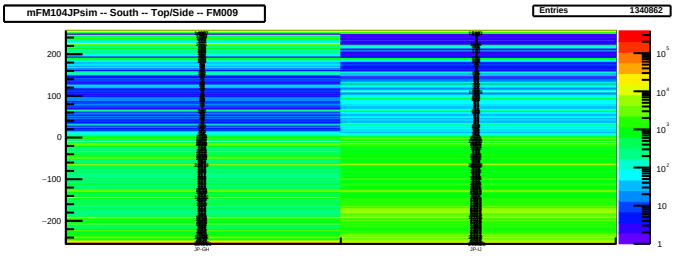
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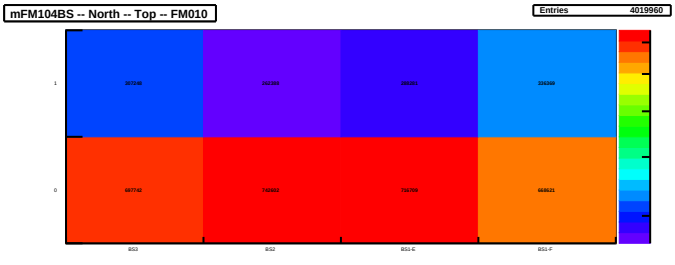
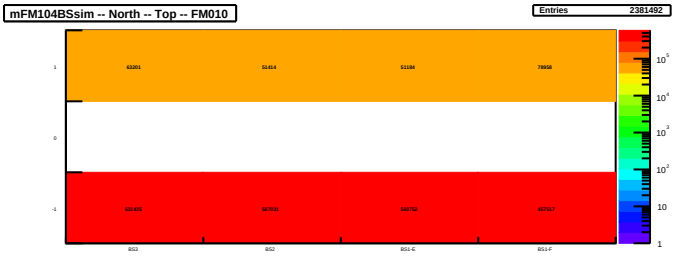
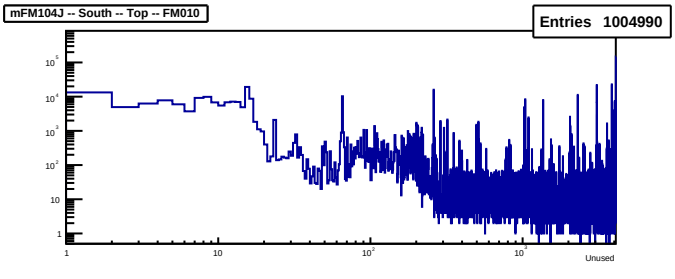
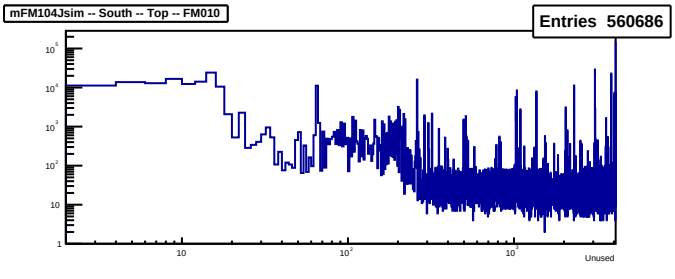
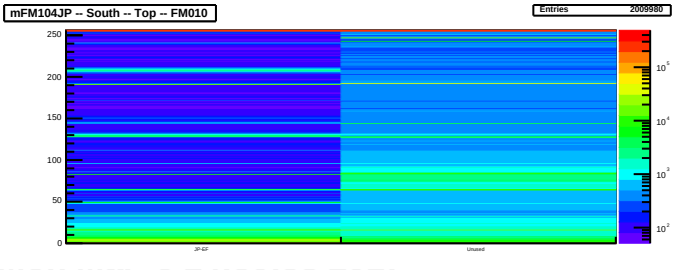
Entries 1340862

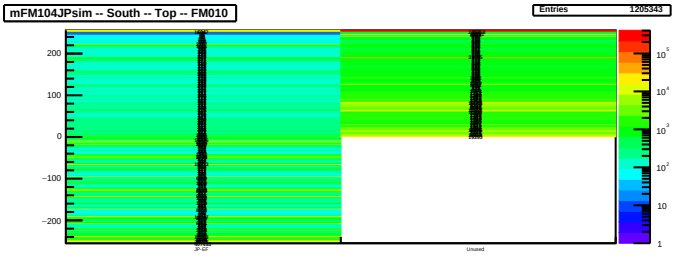

mFM104BS -- North -- Top -- FM010
Entries 4019960

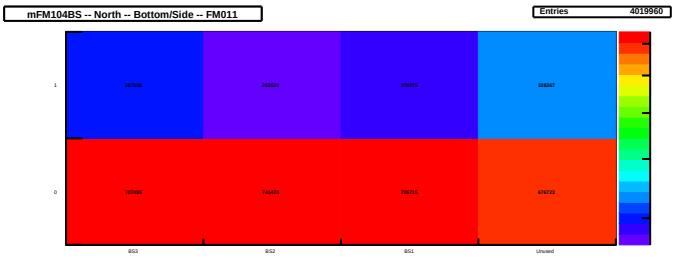

mFM104BSsim -- North -- Top -- FM010
Entries 2381492

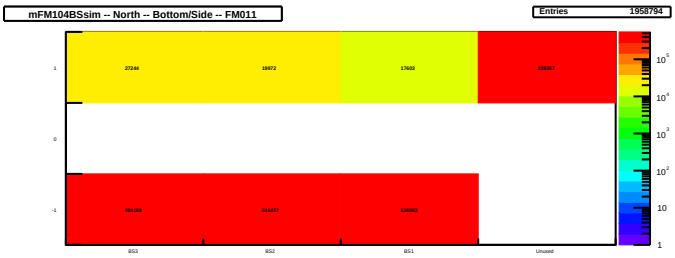

mFM104J -- South -- Top -- FM010
Entries 1004990
Unused

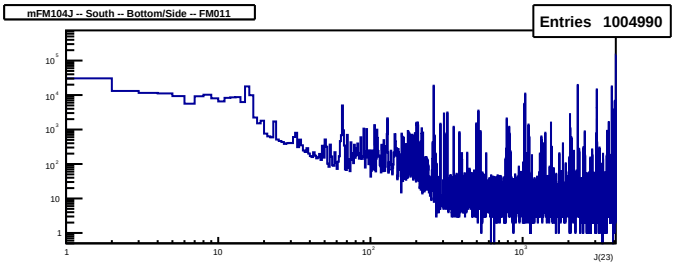

mFM104Jsim -- South -- Top -- FM010
Entries 560686
Unused

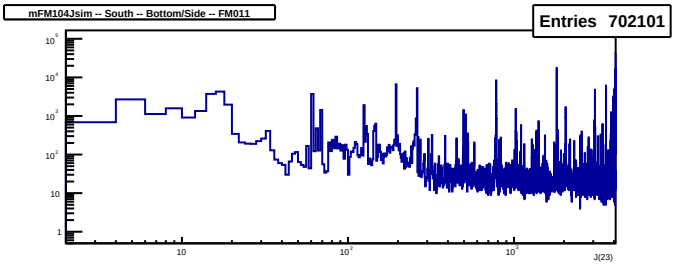

mFM104JP -- South -- Top -- FM010
Entries 2009980

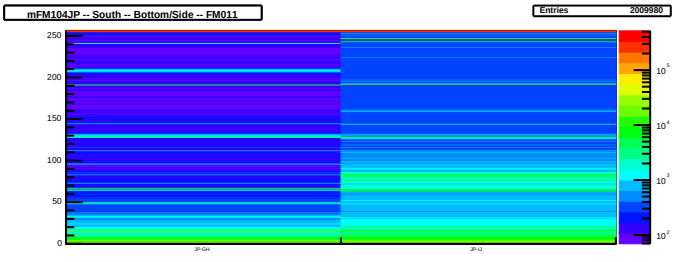

mFM104JPsim -- South -- Top -- FM010
Entries 1205343

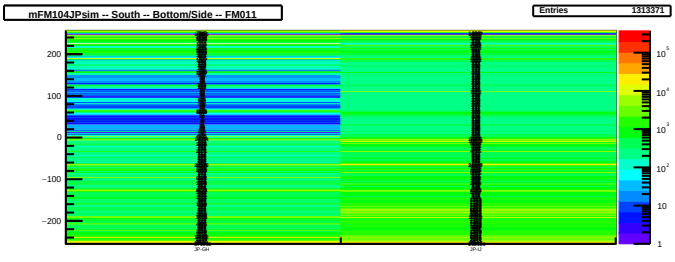

mFM104BS -- North -- Bottom/Side -- FM011
Entries 4019960

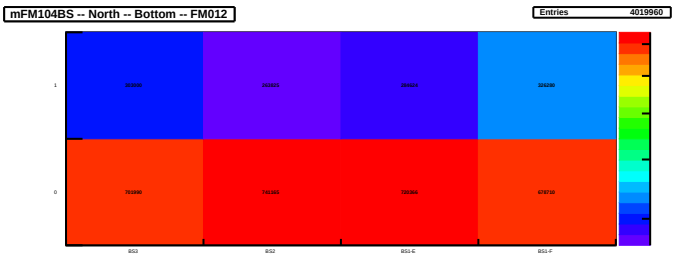

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1958794

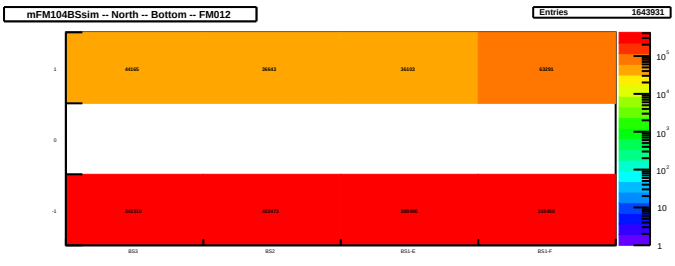

mFM104J -- South -- Bottom/Side -- FM011
Entries 1004990
J(23)

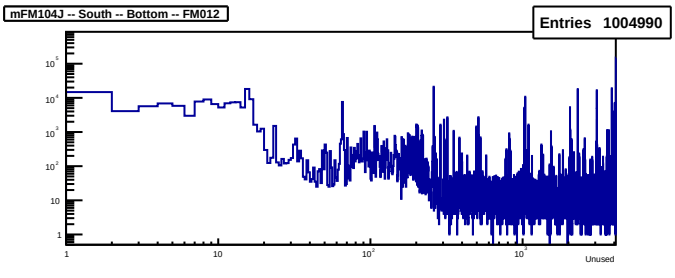

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 702101
J(23)

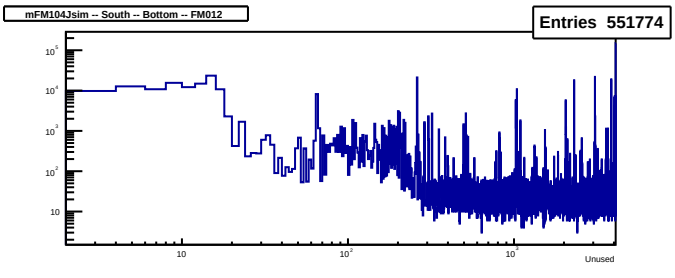

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2009980

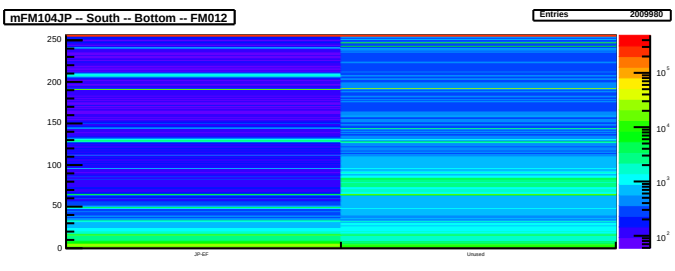

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1313371

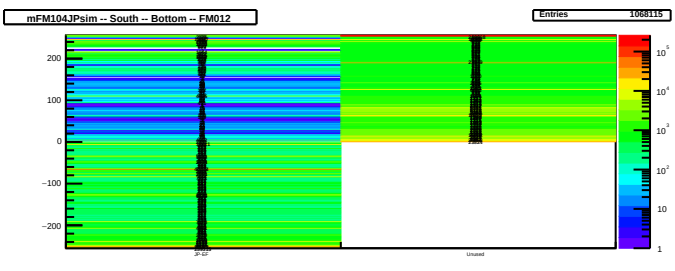

mFM104BS -- North -- Bottom -- FM012
Entries 4019960

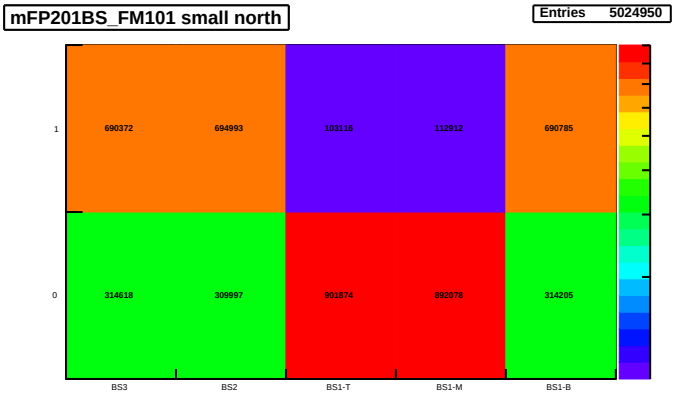

mFM104BSsim -- North -- Bottom -- FM012
Entries 1643931

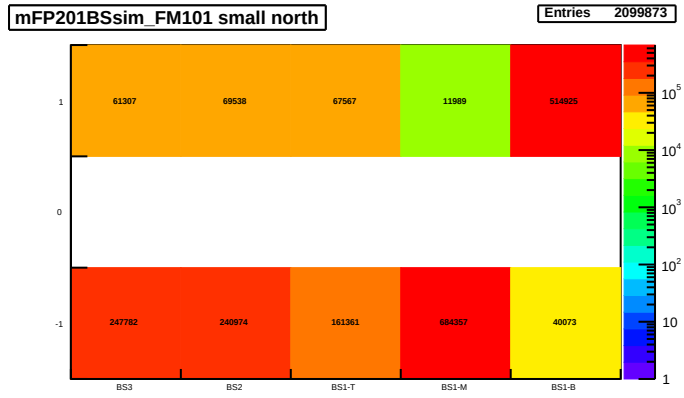

mFM104J -- South -- Bottom -- FM012
Entries 1004990
Unused

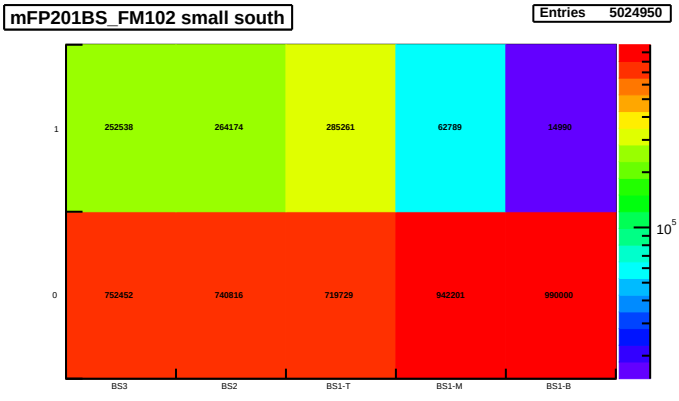

mFM104Jsim -- South -- Bottom -- FM012
Entries 551774
Unused

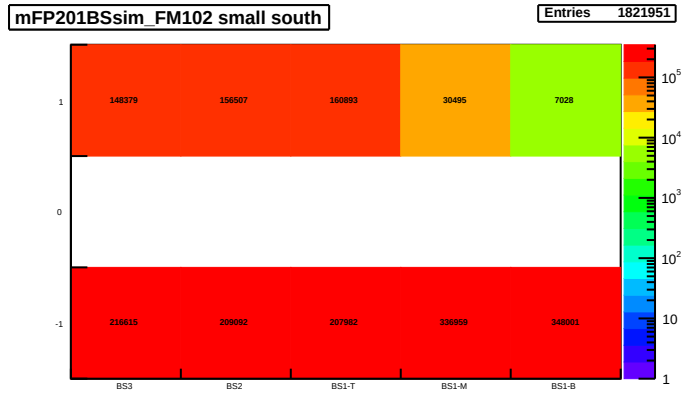

mFM104JP -- South -- Bottom -- FM012
Entries 2009980

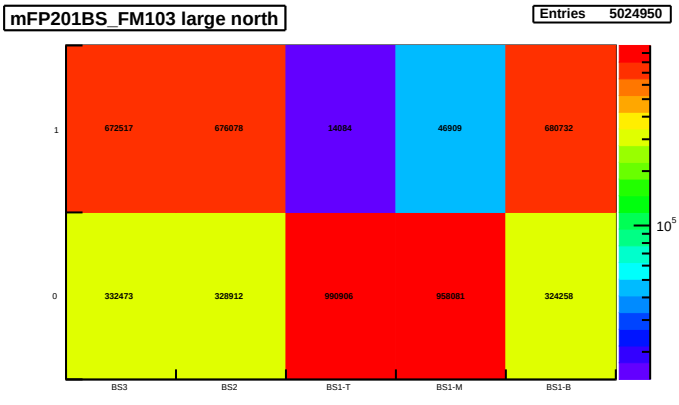

mFM104JPsim -- South -- Bottom -- FM012
Entries 1068115

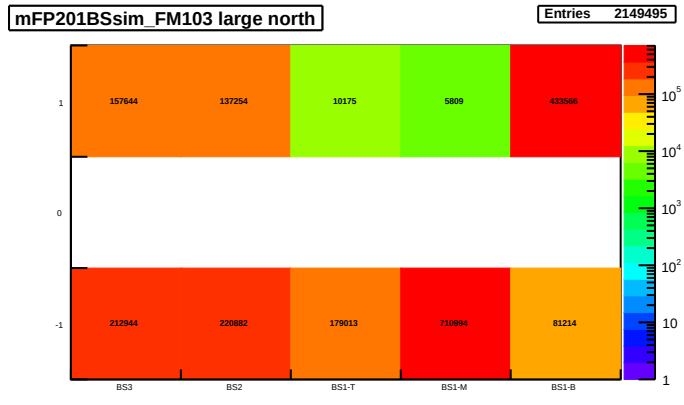

mFP201BS_FM101 small north
Entries 5024950
690372
694993
103116
112912
690785
314618
309997
901874
892078
314205
BS3
BS2
BS1-T
BS1-M
BS1-B

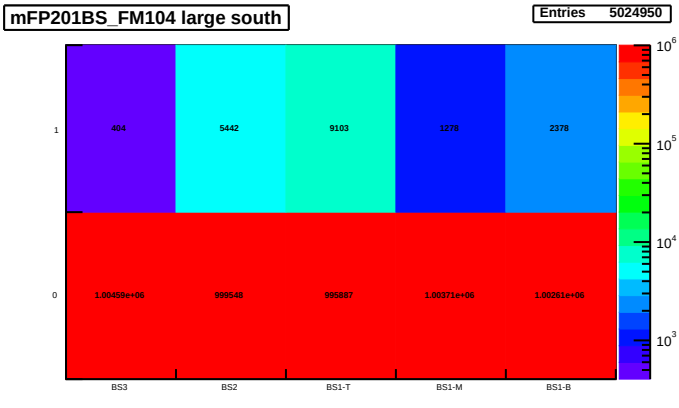

mFP201BSsim_FM101 small north
Entries 2099873
61307
69538
67567
11989
514925
247782
240974
161361
684357
40073
BS3
BS2
BS1-T
BS1-M
BS1-B

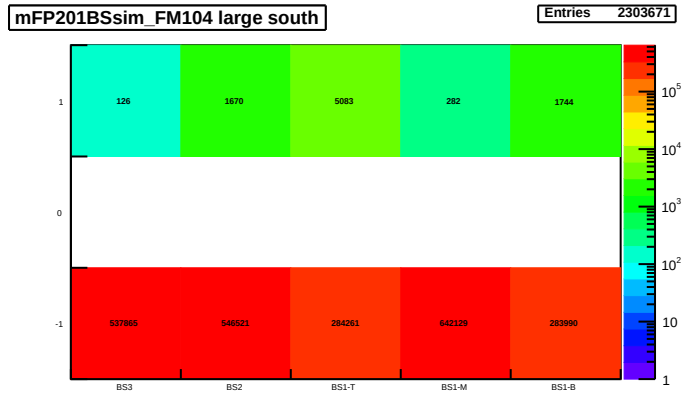

mFP201BS_FM102 small south
Entries 5024950
252538
264174
285261
62789
14990
752452
740816
719729
942201
990000
BS3
BS2
BS1-T
BS1-M
BS1-B

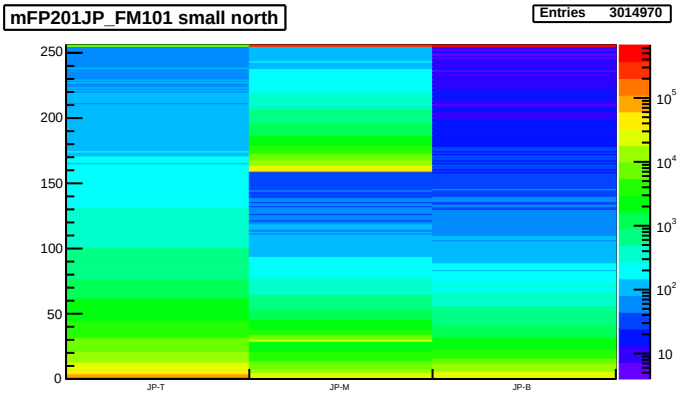

mFP201BSsim_FM102 small south
Entries 1821951
148379
156507
160893
30495
7028
216615
209092
207982
336959
348001
BS3
BS2
BS1-T
BS1-M
BS1-B

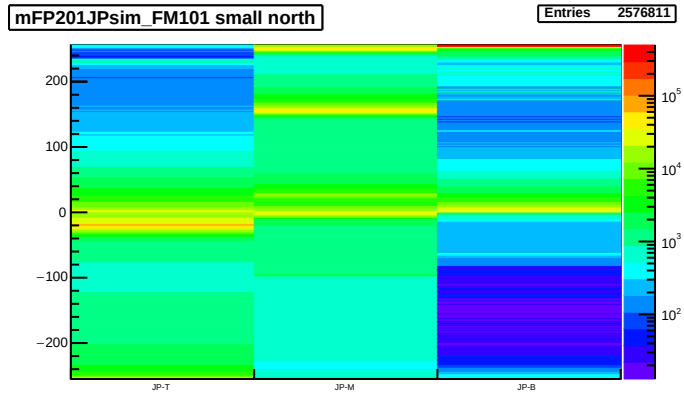

mFP201BS_FM103 large north
Entries 5024950
672517
676078
14084
46909
680732
332473
328912
990906
958081
324258
BS3
BS2
BS1-T
BS1-M
BS1-B

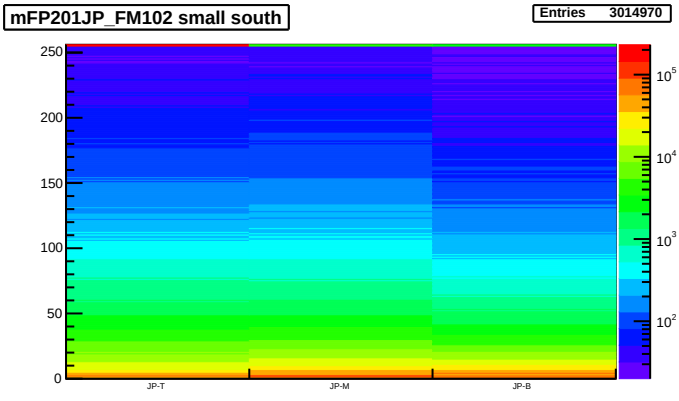

mFP201BSsim_FM103 large north
Entries 2149495
157644
137254
10175
5809
433566
212944
220882
179013
710994
81214
BS3
BS2
BS1-T
BS1-M
BS1-B

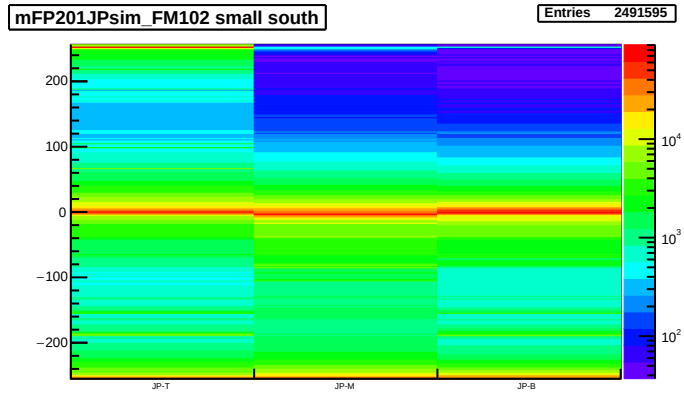

mFP201BS_FM104 large south
Entries 5024950
404
5442
9103
1278
2378
1.00459e+06
999548
995887
1.00371e+06
1.00261e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

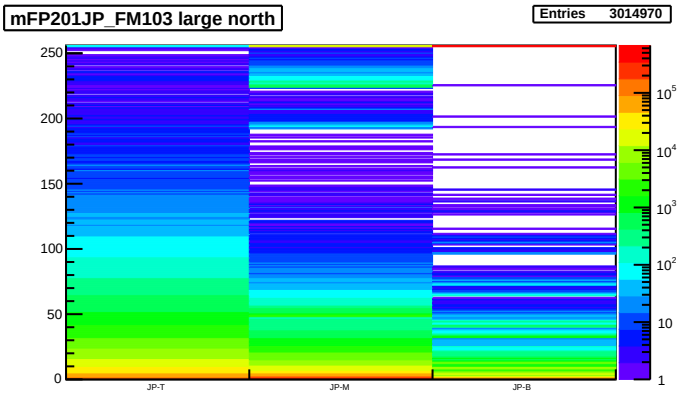

mFP201BSsim_FM104 large south
Entries 2303671
126
1670
5083
282
1744
537865
546521
284261
642129
283990
BS3
BS2
BS1-T
BS1-M
BS1-B

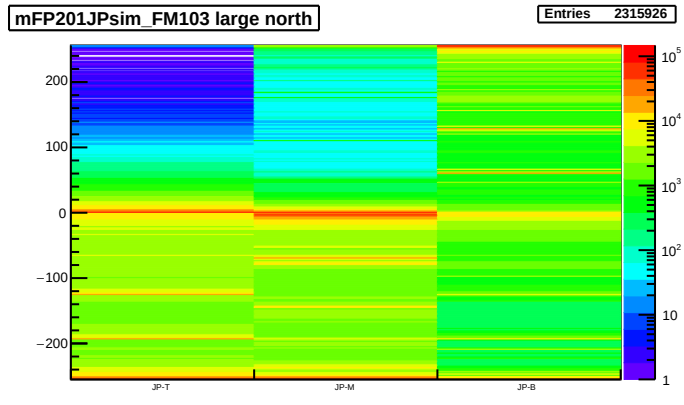

mFP201JP_FM101 small north
Entries 3014970
JP-T
JP-M
JP-B

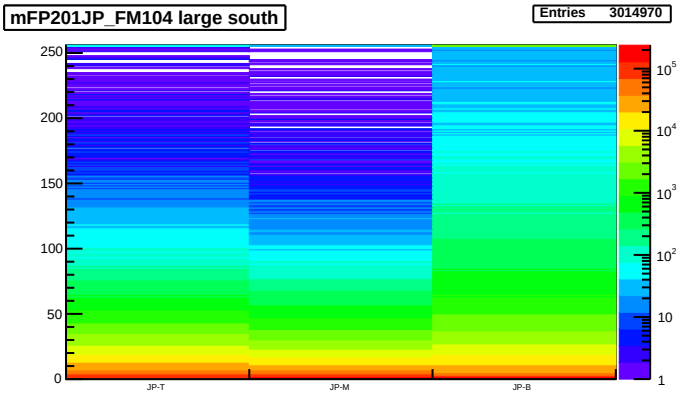

mFP201JPsim_FM101 small north
Entries 2576811
JP-T
JP-M
JP-B

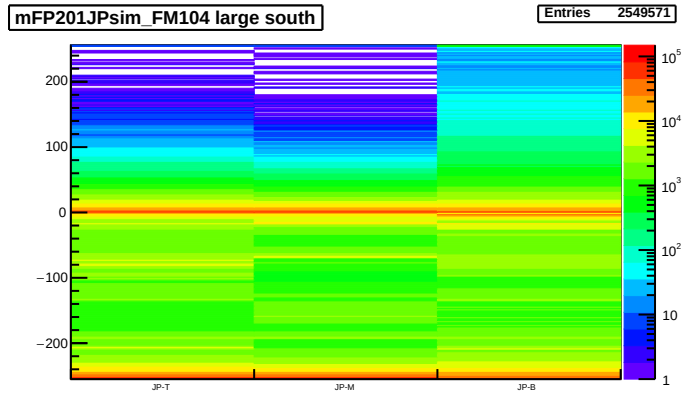

mFP201JP_FM102 small south
Entries 3014970
JP-T
JP-M
JP-B

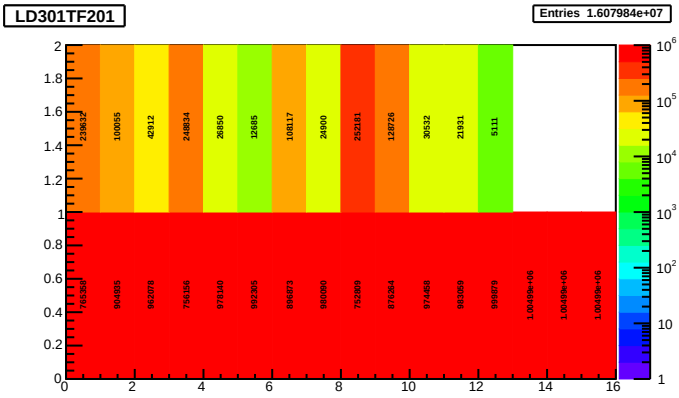

mFP201JPsim_FM102 small south
Entries 2491595
JP-T
JP-M
JP-B

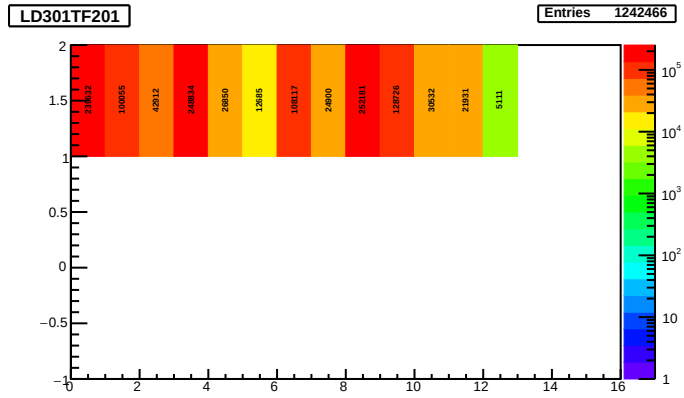

mFP201JP_FM103 large north
Entries 3014970
JP-T
JP-M
JP-B

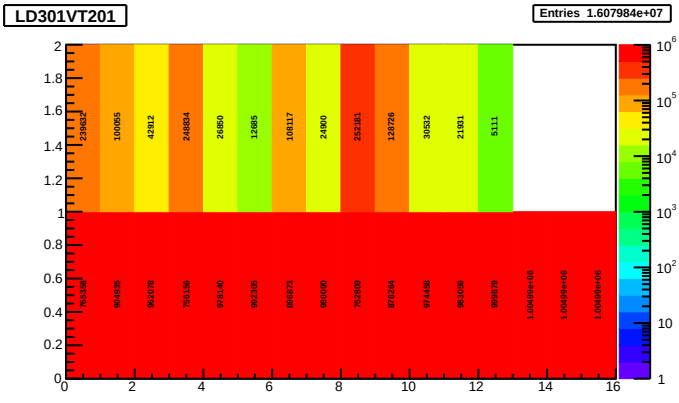

mFP201JPsim_FM103 large north
Entries 2315926
JP-T
JP-M
JP-B

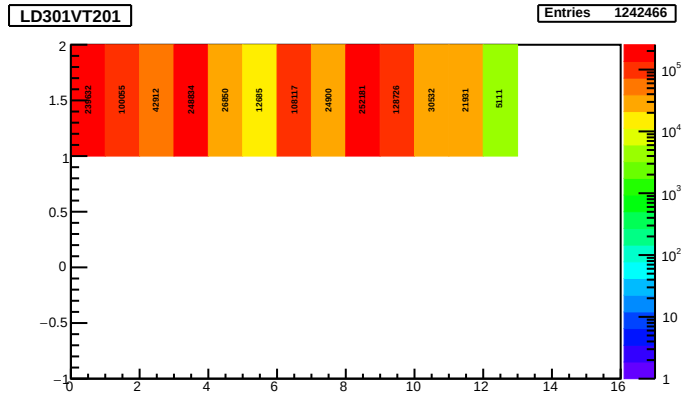

mFP201JP_FM104 large south
Entries 3014970
JP-T
JP-M
JP-B

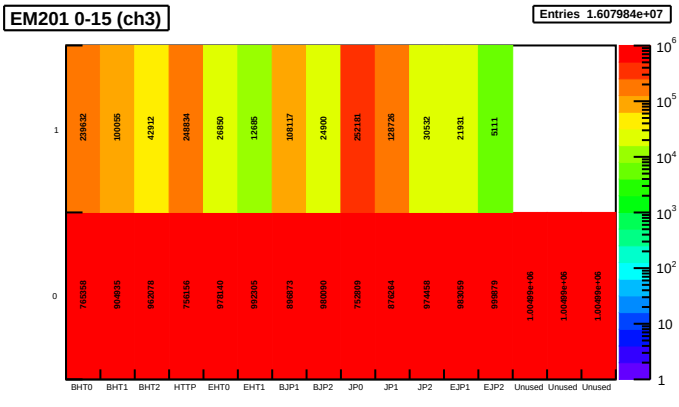

mFP201JPsim_FM104 large south
Entries 2549571
JP-T
JP-M
JP-B

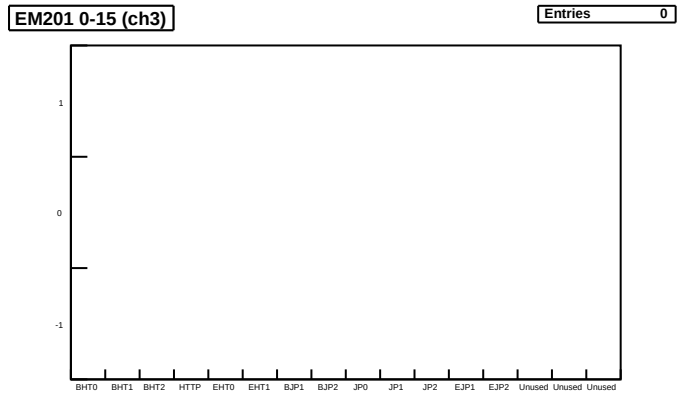

LD301TF201
Entries 1.607984e+07

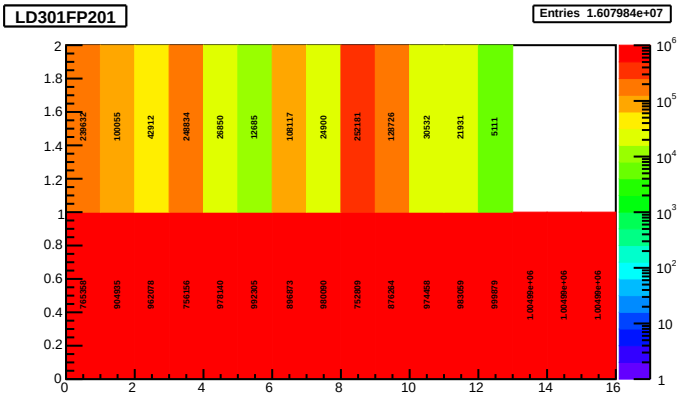

LD301TF201
Entries 1242466

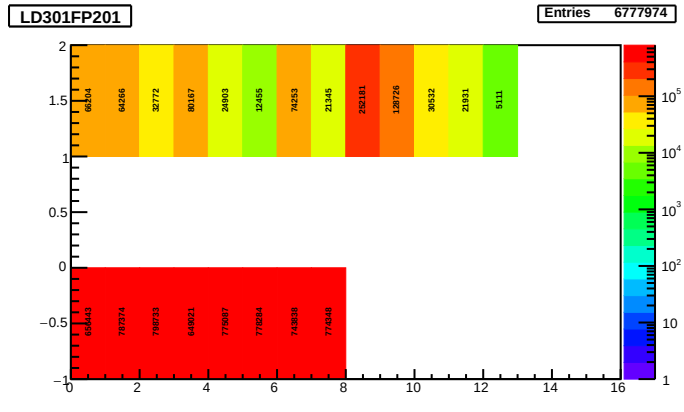

LD301VT201
Entries 1.607984e+07


LD301VT201
Entries 1242466


EM201 0-15 (ch3)
Entries 1.607984e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.607984e+07


LD301FP201
Entries 6777974