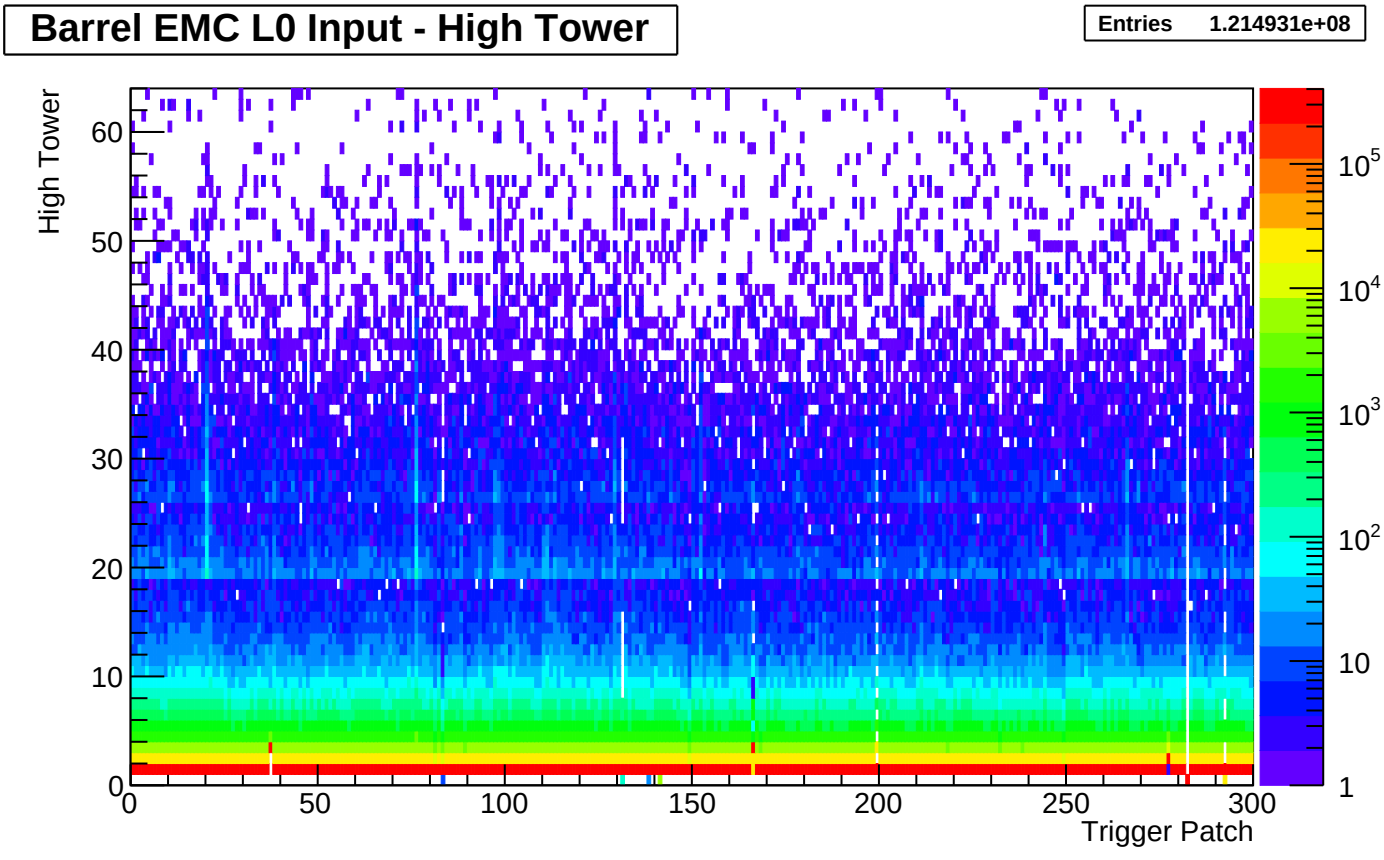
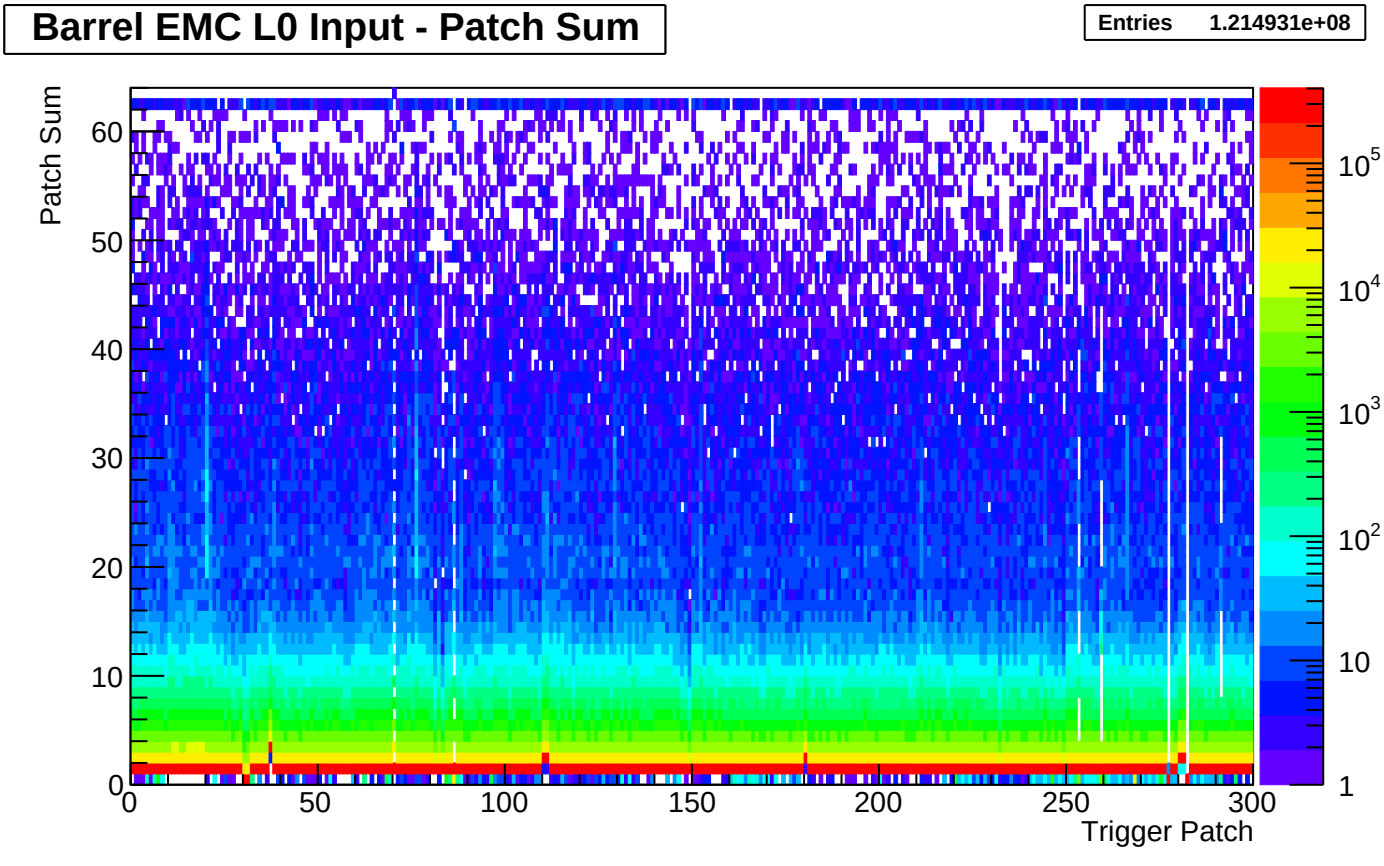
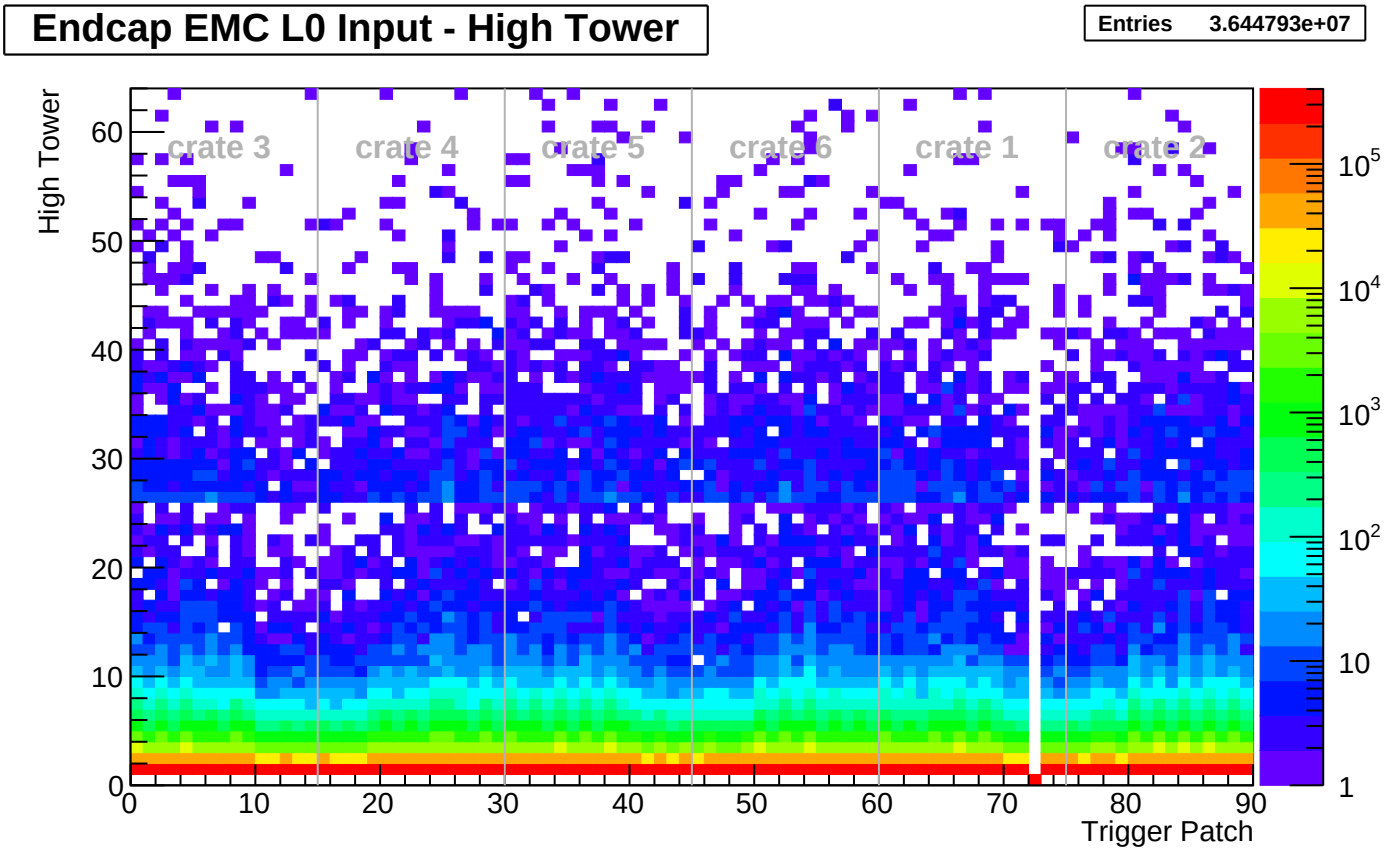
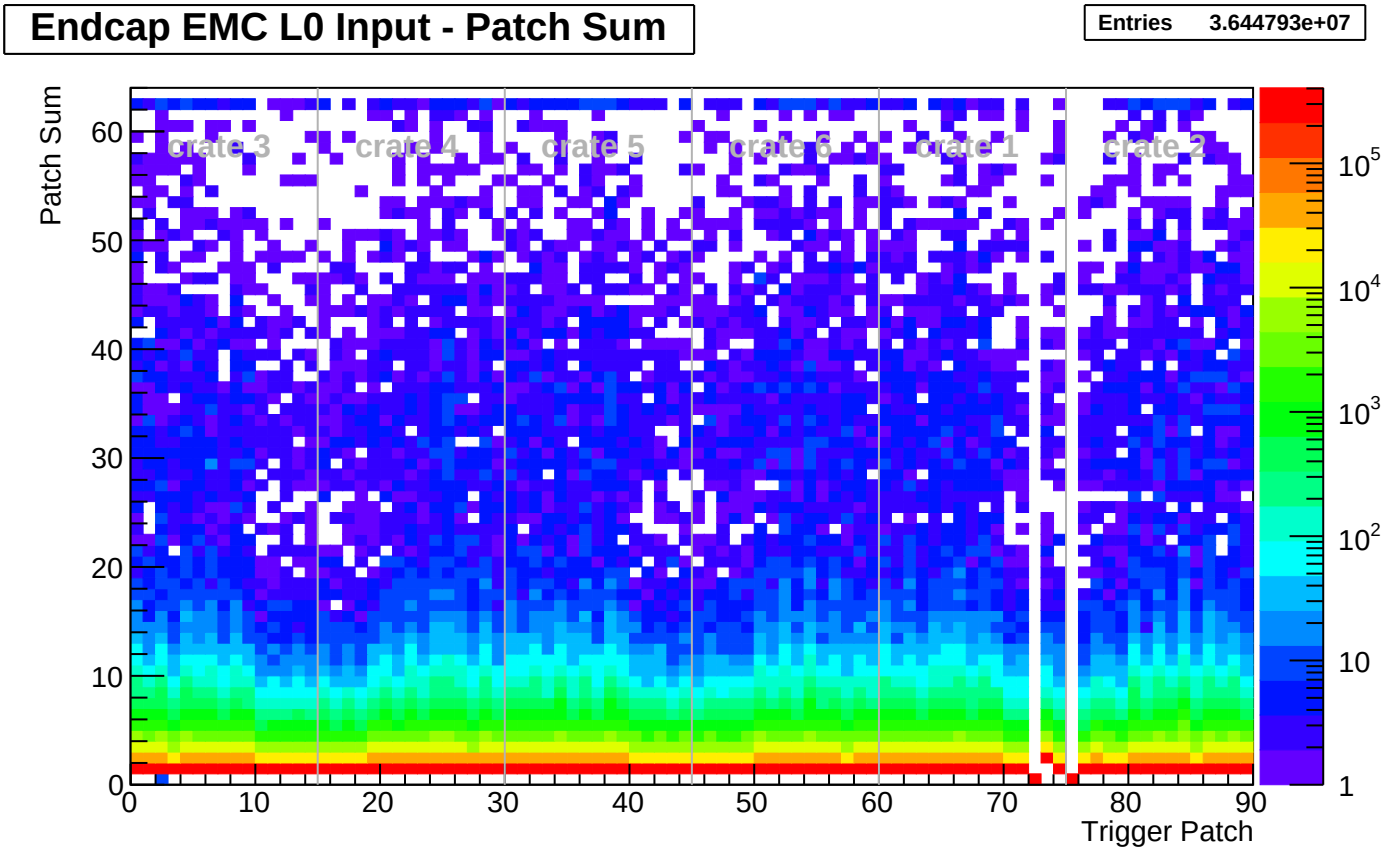
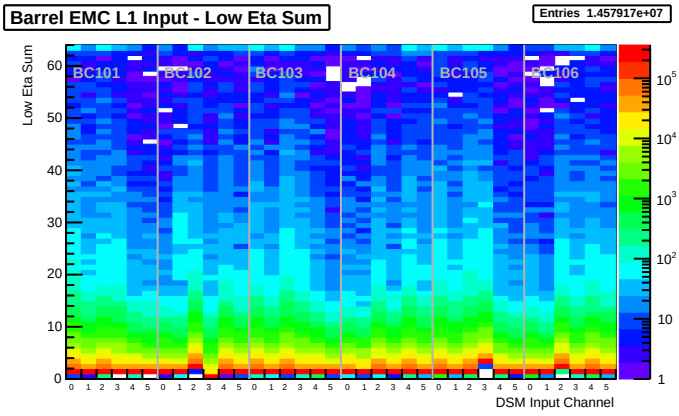
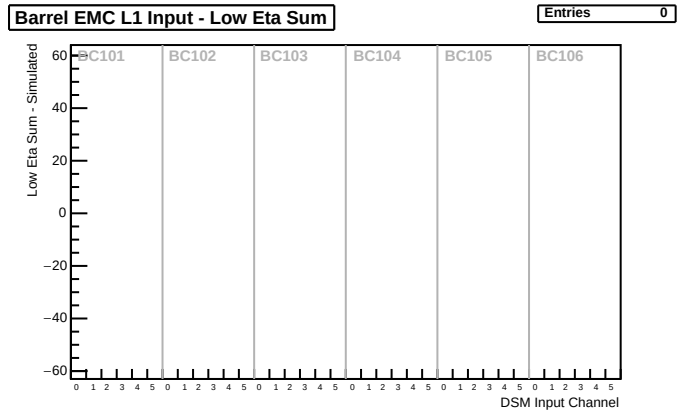

Barrel EMC L0 Input - High Tower
Entries 1.214931e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

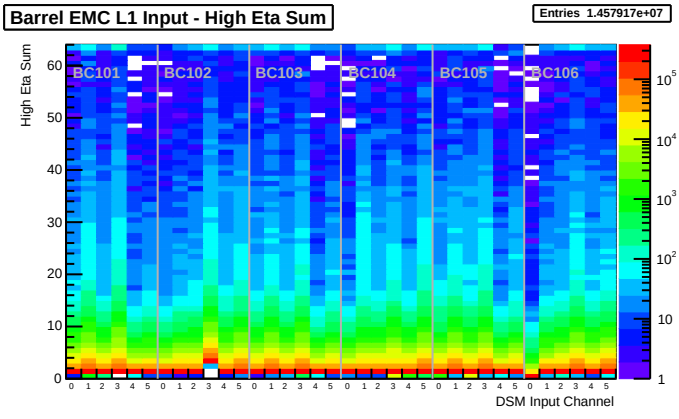

Barrel EMC L0 Input - Patch Sum
Entries 1.214931e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

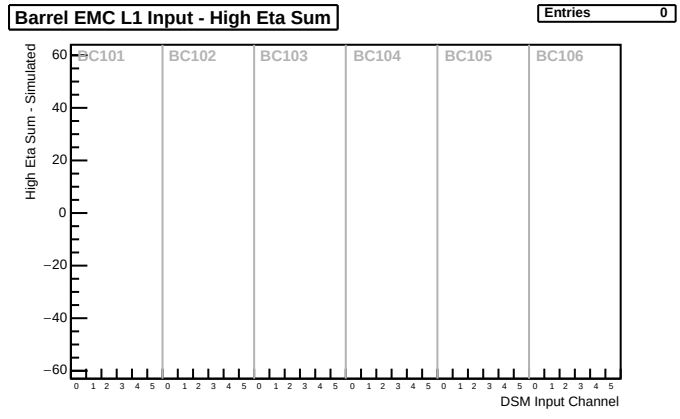

Endcap EMC L0 Input - High Tower
Entries 3.644793e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

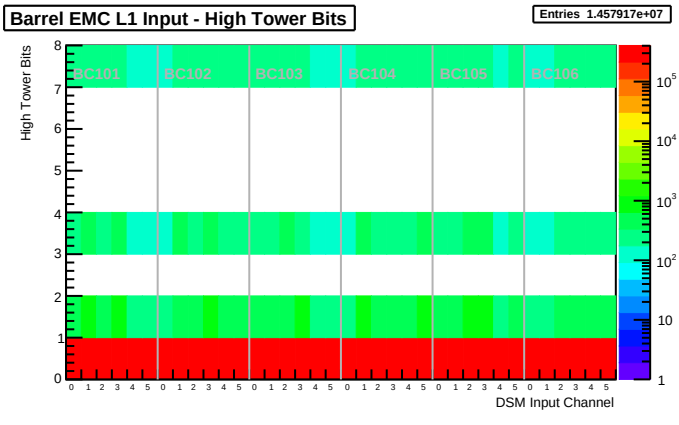

Endcap EMC L0 Input - Patch Sum
Entries 3.644793e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

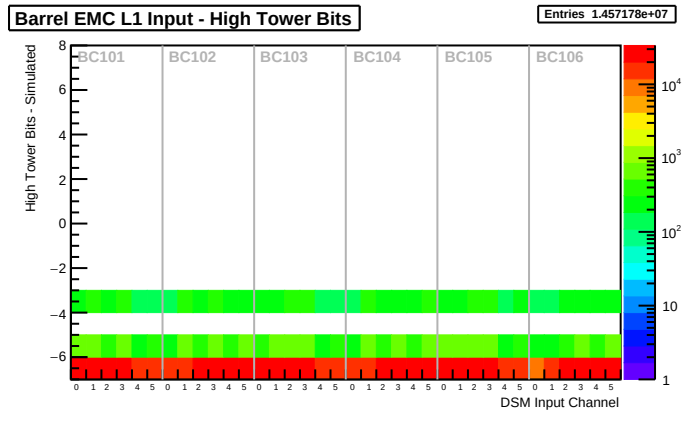

Barrel EMC L1 Input - Low Eta Sum
Entries 1.457917e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

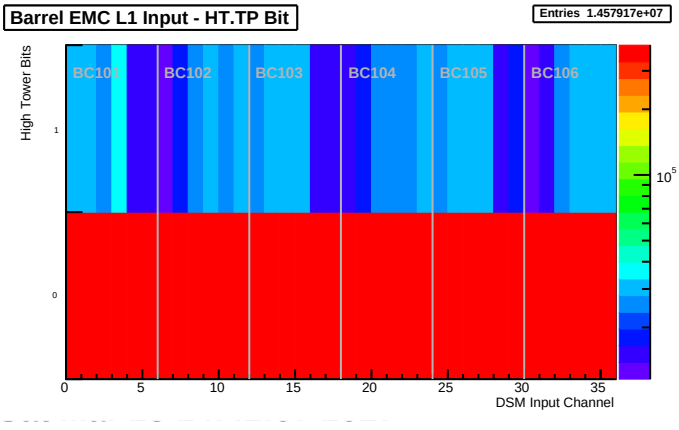

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

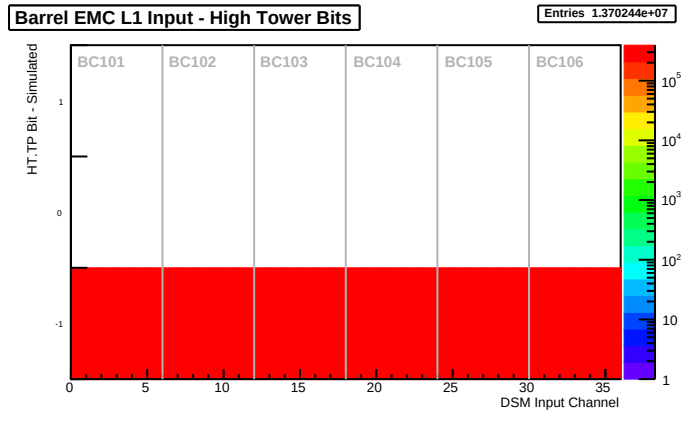

Barrel EMC L1 Input - High Eta Sum
Entries 1.457917e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

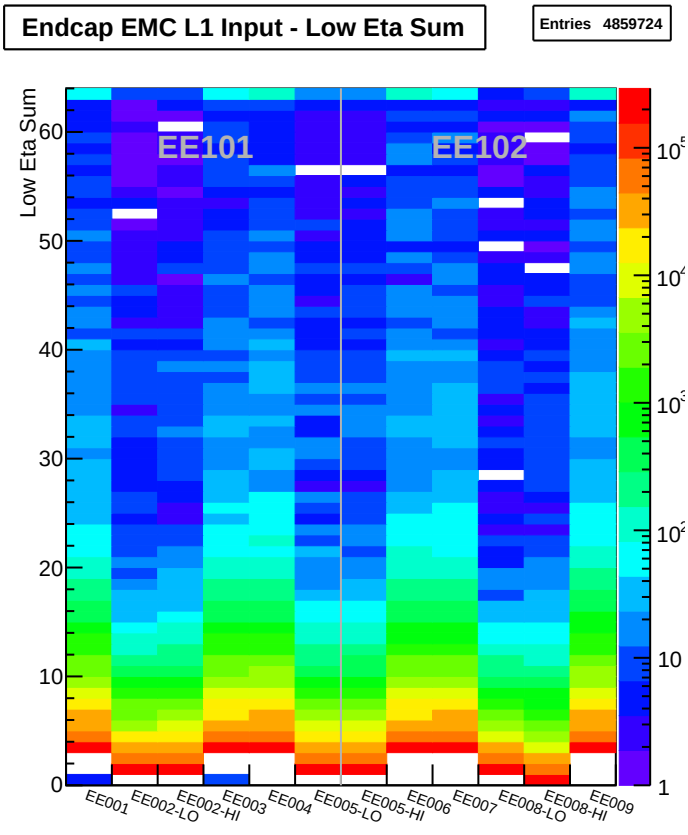

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

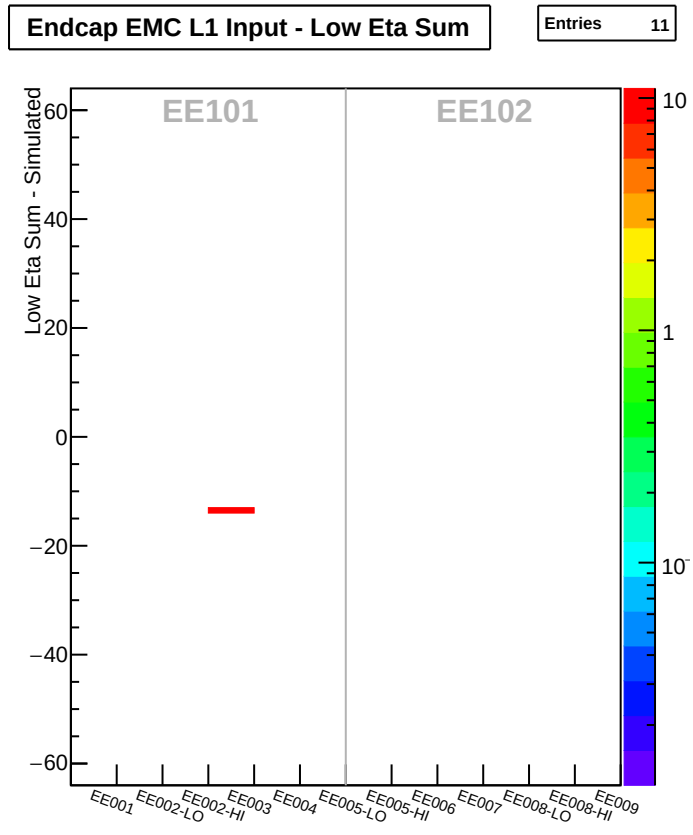

Barrel EMC L1 Input - High Tower Bits
Entries 1.457917e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

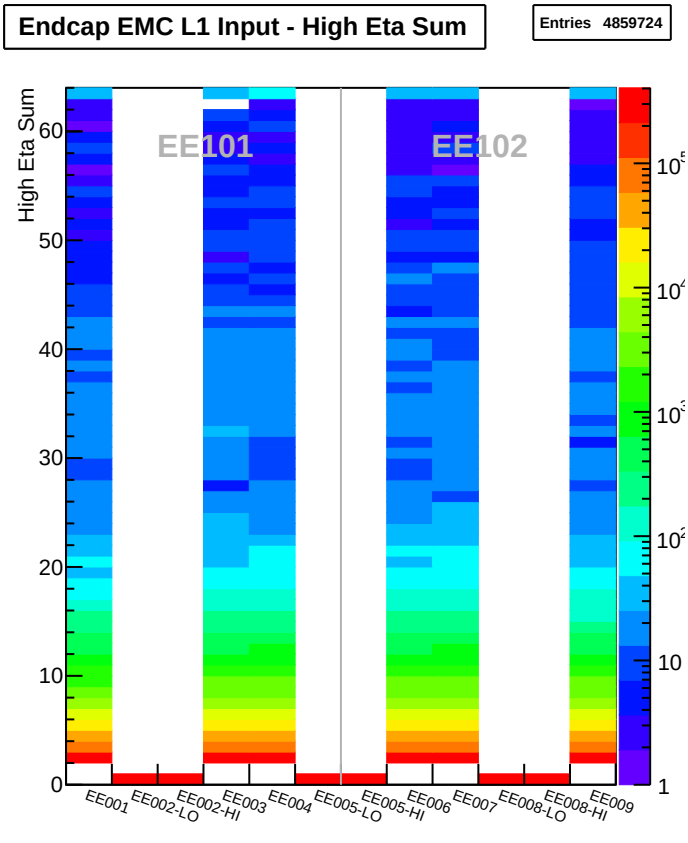

Barrel EMC L1 Input - High Tower Bits
Entries 1.457178e+07
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

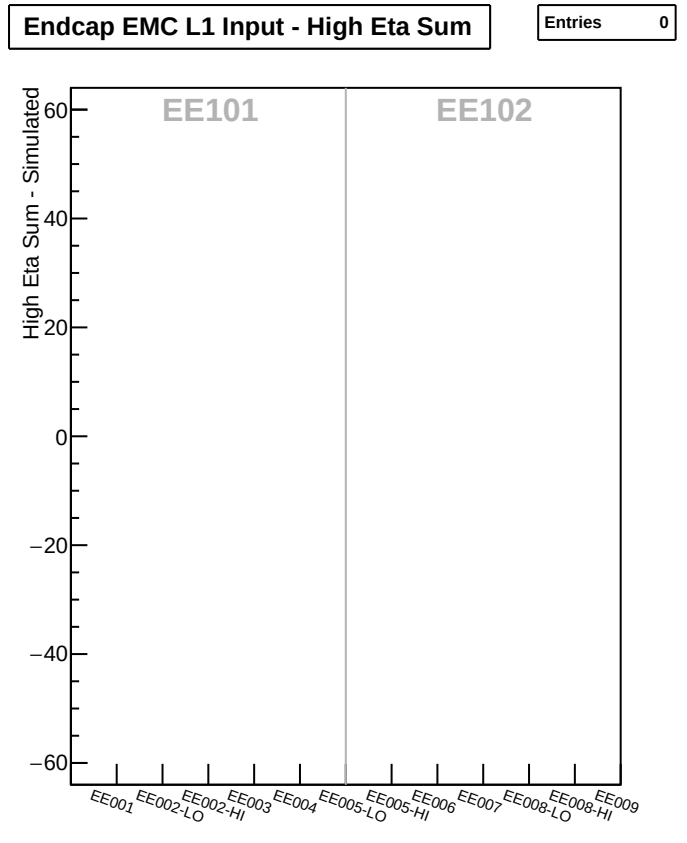

Barrel EMC L1 Input - HT.TP Bit
Entries 1.457917e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

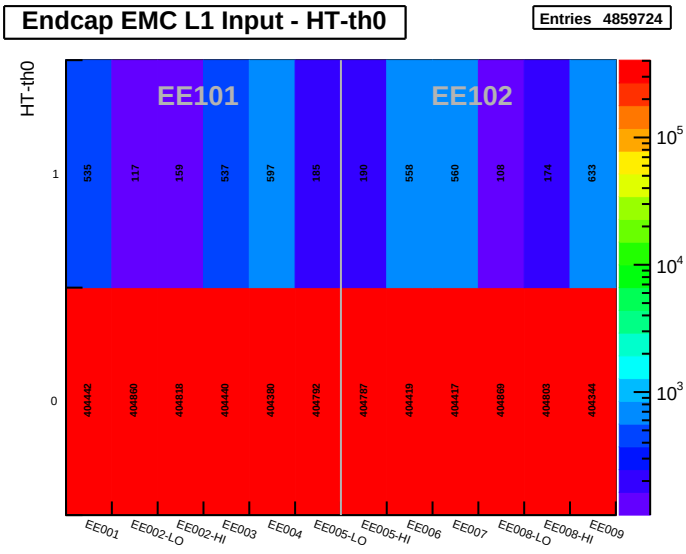

Barrel EMC L1 Input - High Tower Bits
Entries 1.370244e+07
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

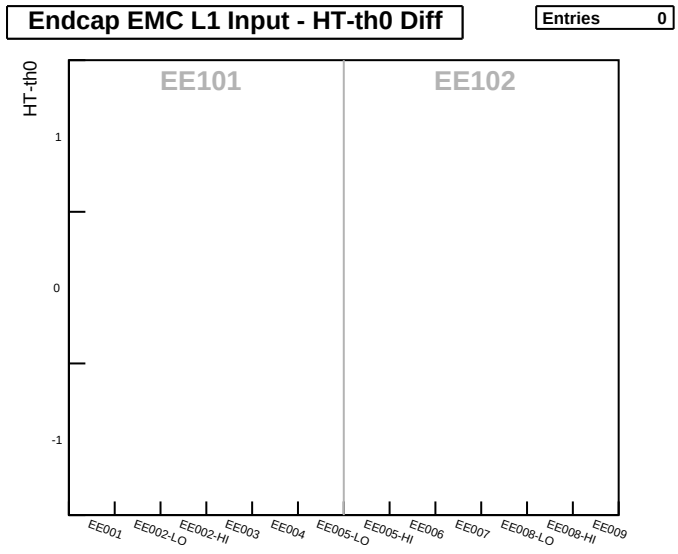

Endcap EMC L1 Input - Low Eta Sum
Entries 4859724
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

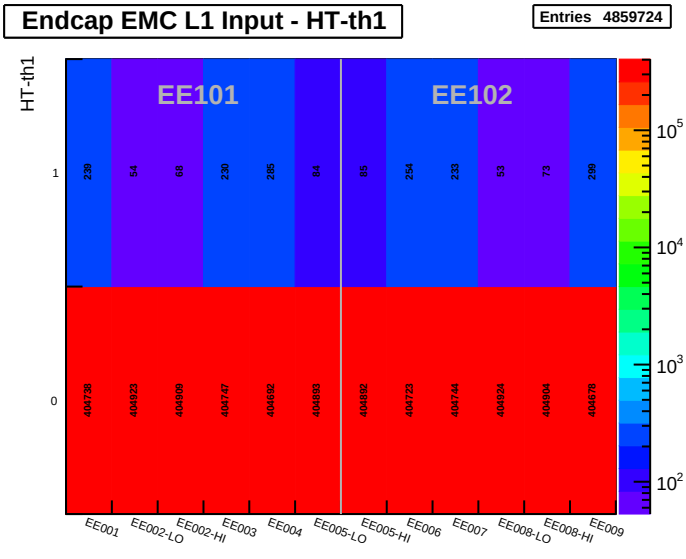

Endcap EMC L1 Input - Low Eta Sum
Entries 11
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

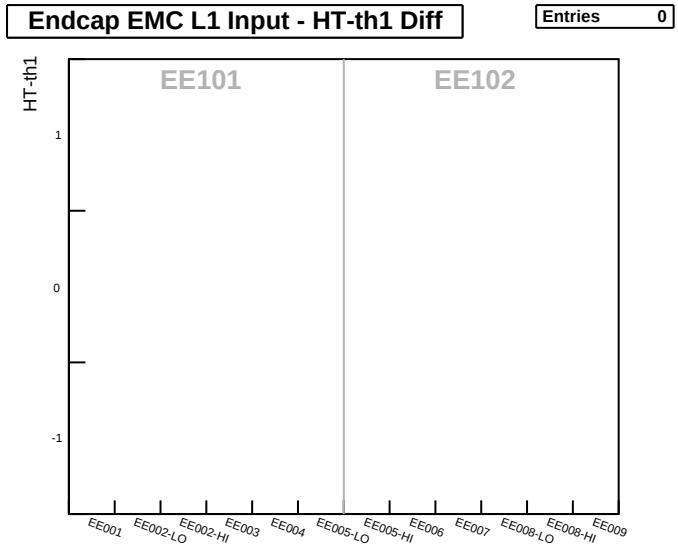

Endcap EMC L1 Input - High Eta Sum
Entries 4859724
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

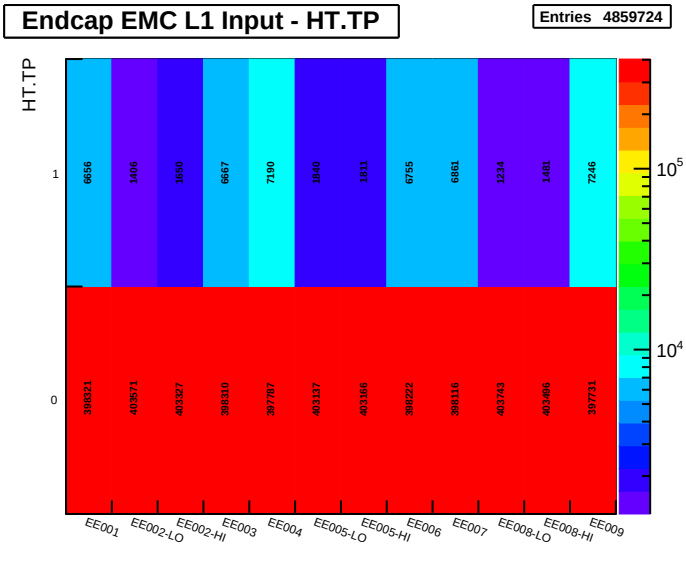

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

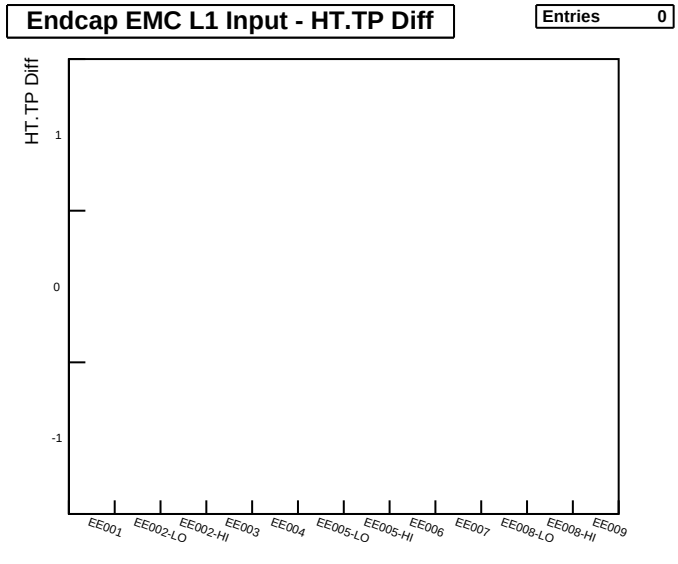

Endcap EMC L1 Input - HT-th0
Entries 4859724
HT-th0
EE101
EE102
535 117 159 537 597 185 190 558 560 108 174 633
404442 404860 404818 404440 404380 404792 404767 404419 404417 404869 404803 404344
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

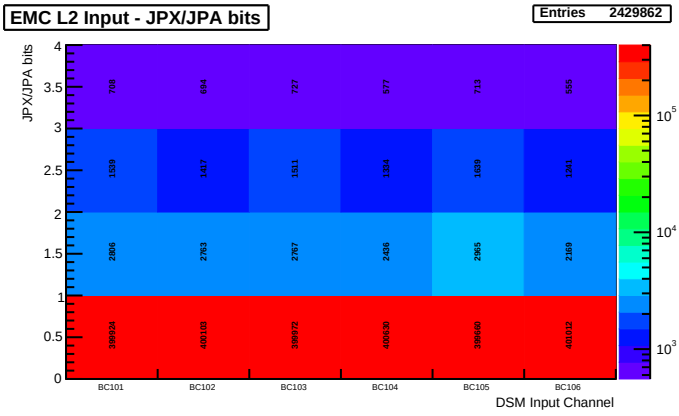

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

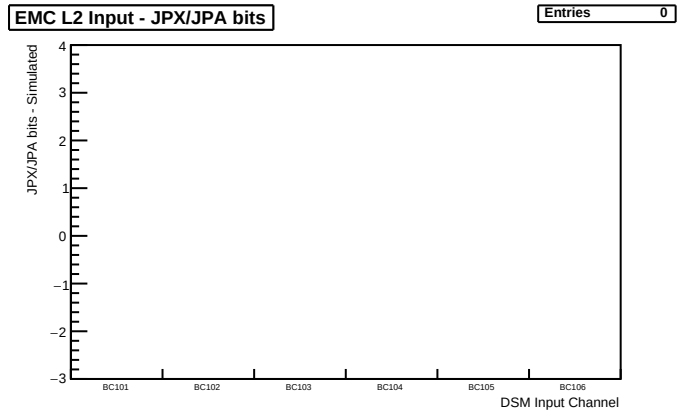

Endcap EMC L1 Input - HT-th1
Entries 4859724
HT-th1
EE101
EE102
239 54 68 230 285 84 85 254 233 53 73 299
404738 404923 404909 404747 404692 404893 404892 404723 404744 404924 404904 404678
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

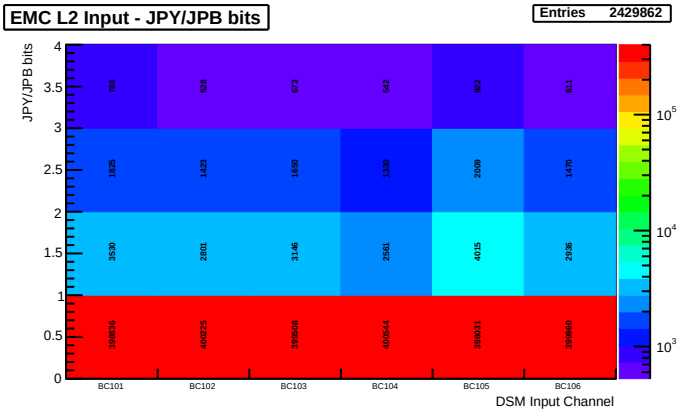

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

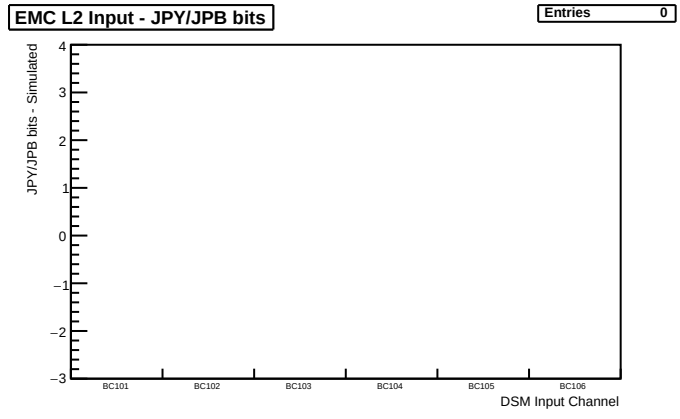

Endcap EMC L1 Input - HT.TP
Entries 4859724
HT.TP
6656 1406 1650 6667 7190 1840 1811 6755 6861 1234 1481 7246
398321 403571 403327 398310 397787 403137 403166 398222 398116 403743 403496 397731
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

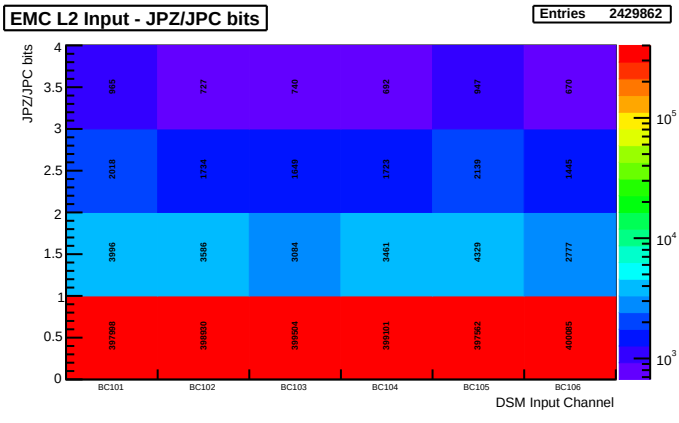

Endcap EMC L1 Input - HT.TP Diff
Entries 0
HT.TP Diff
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

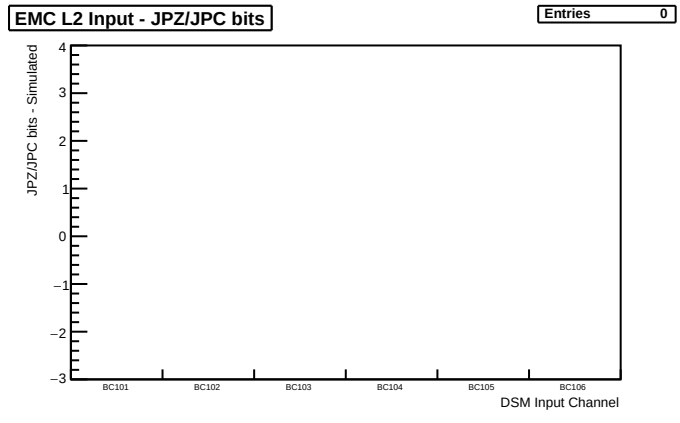

EMC L2 Input - JPX/JPA bits
Entries 2429862
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

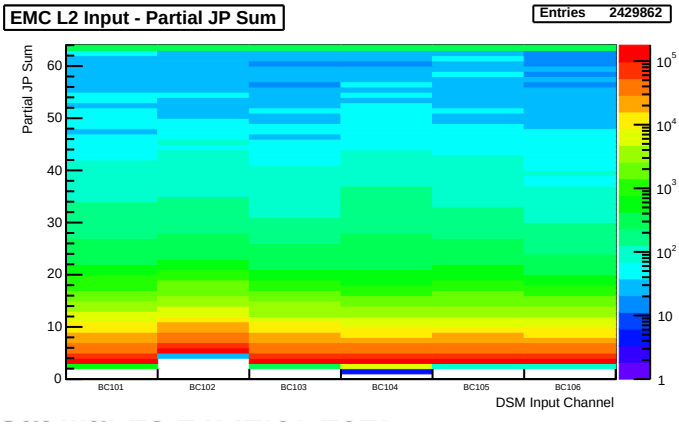

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

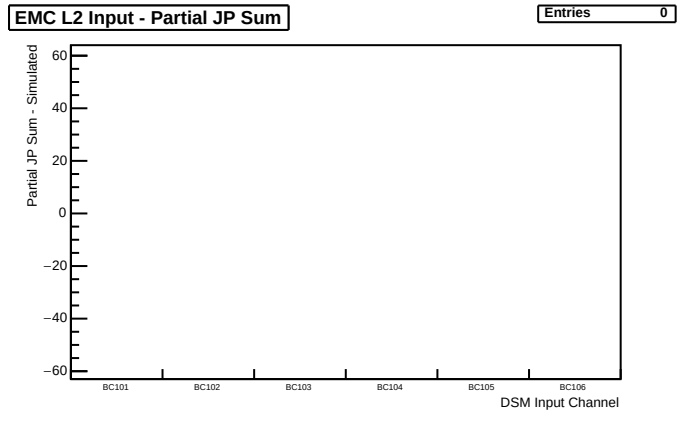

EMC L2 Input - JPY/JPB bits
Entries 2429862
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

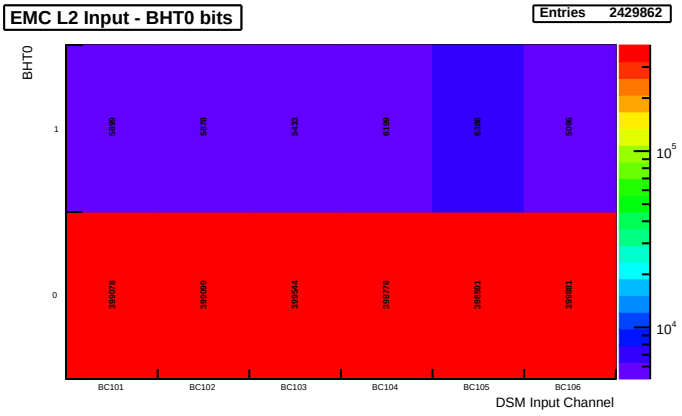

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

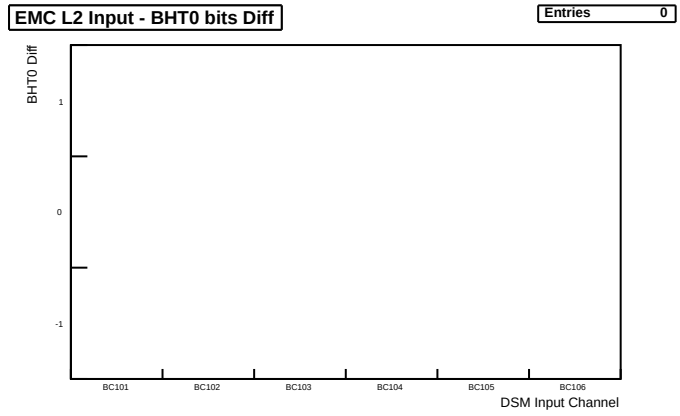

EMC L2 Input - JPZ/JPC bits
Entries 2429862
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

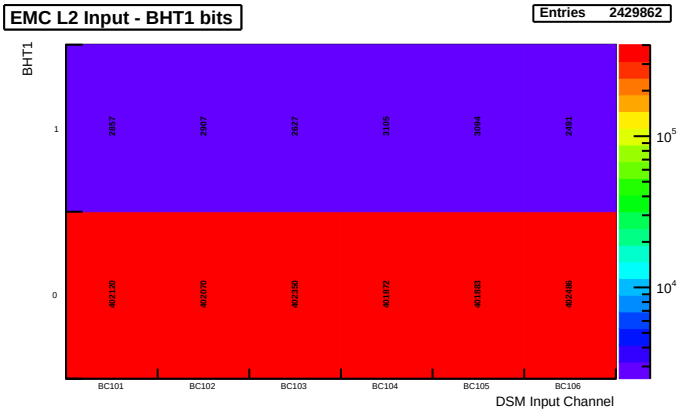

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

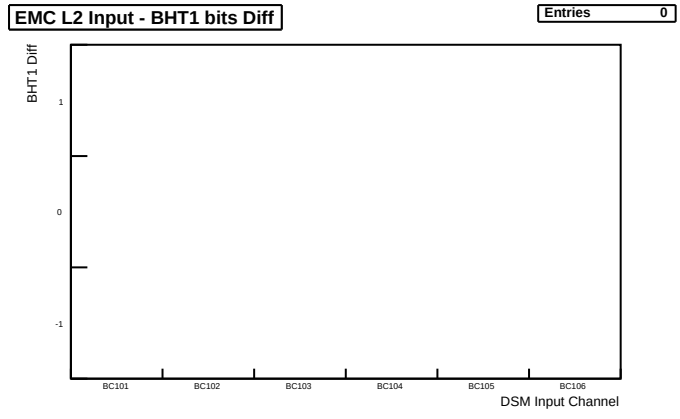

EMC L2 Input - Partial JP Sum
Entries 2429862
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

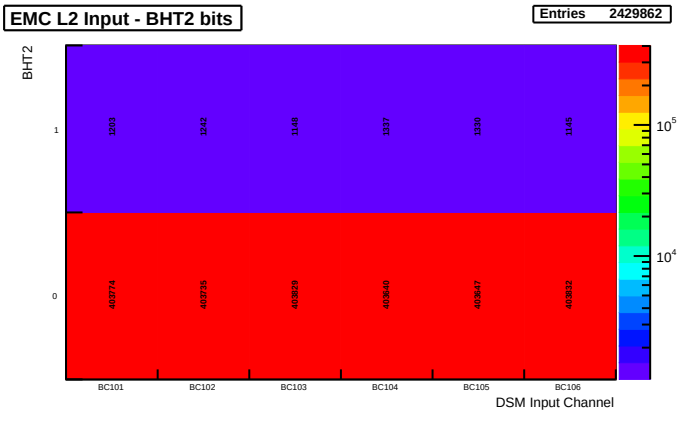

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

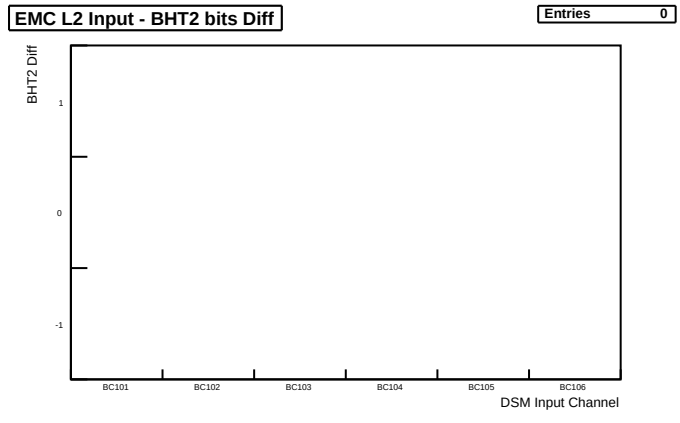

EMC L2 Input - BHT0 bits
Entries 2429862
BHT0
1
0
5899
5978
5433
6199
6398
5096
399078
399009
399564
398778
398991
399881
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

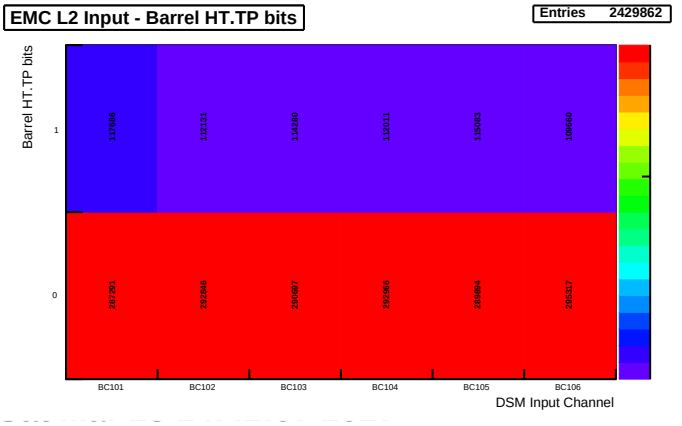

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

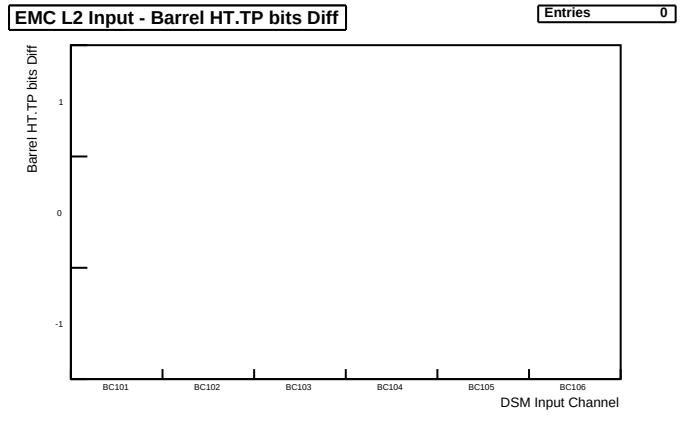

EMC L2 Input - BHT1 bits
Entries 2429862
BHT1
1
0
2857
2907
2627
3105
3094
2491
402120
402070
402350
401872
401893
402486
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

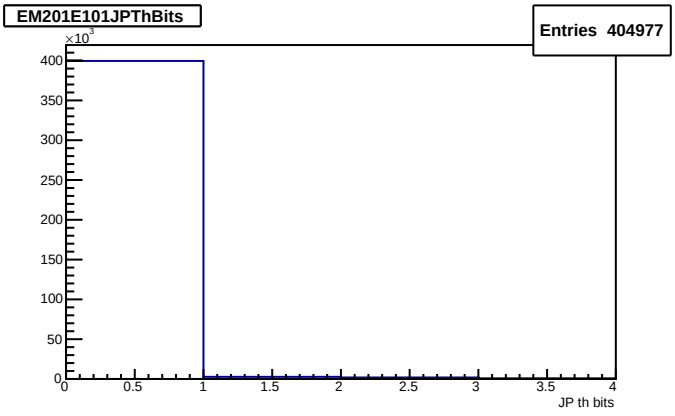

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

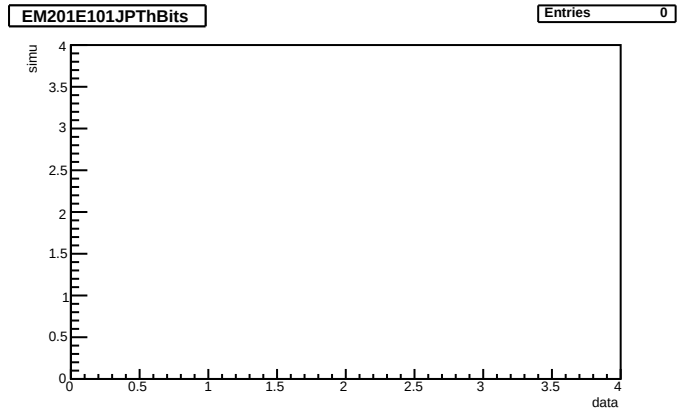

EMC L2 Input - BHT2 bits
Entries 2429862
BHT2
1
0
1203
1242
1148
1337
1330
1145
403774
403735
403229
403340
403447
403832
10^5
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

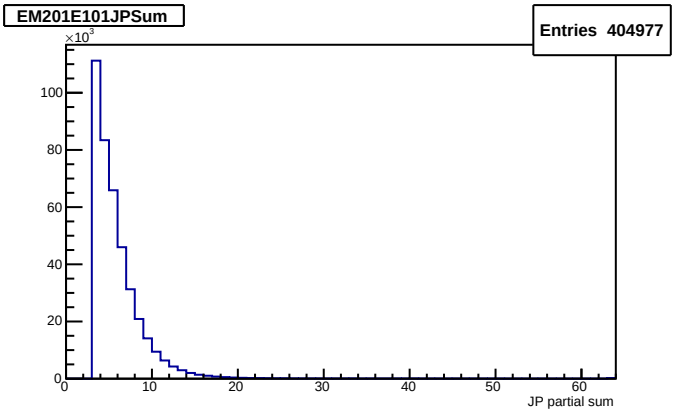

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

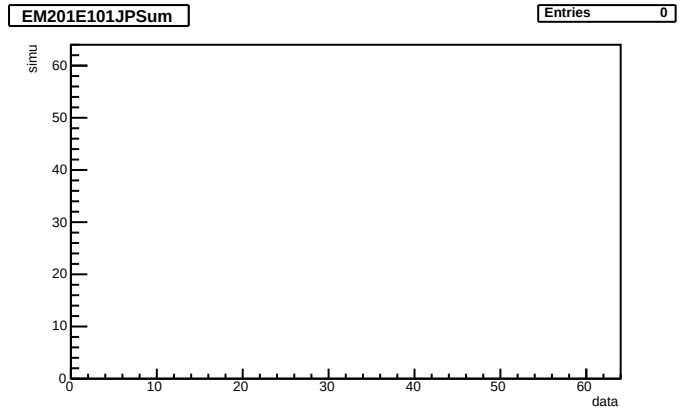

EMC L2 Input - Barrel HT.TP bits
Entries 2429862
Barrel HT.TP bits
1
0
117486
112131
114280
112011
115083
109660
287291
292846
290697
292866
289894
295317
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

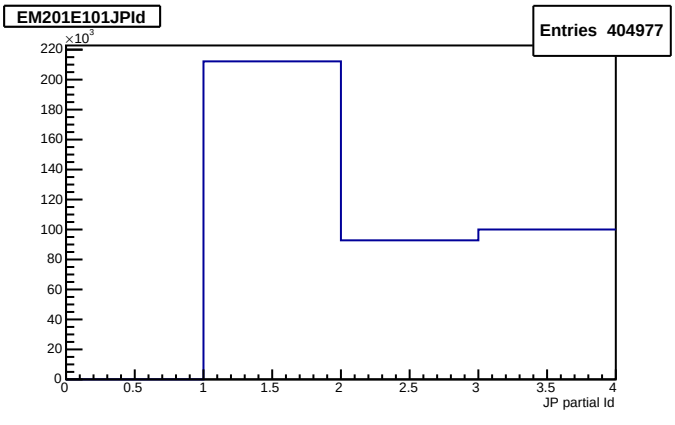

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

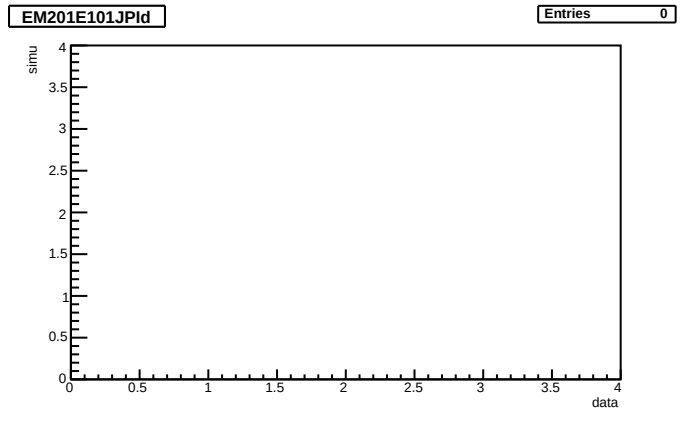

EM201E101JPThBits
Entries 404977
JP th bits

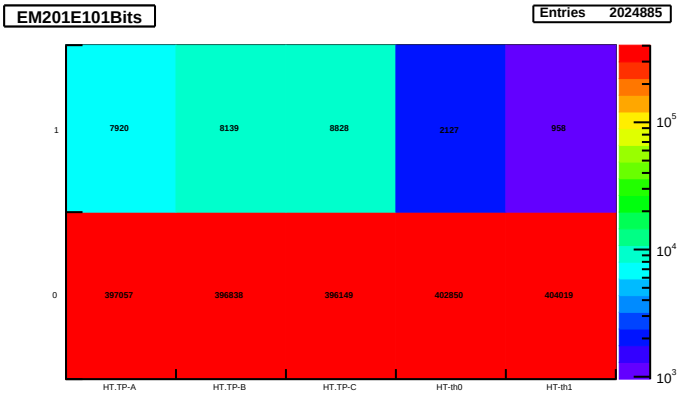

EM201E101JPThBits
Entries 0
simu
data

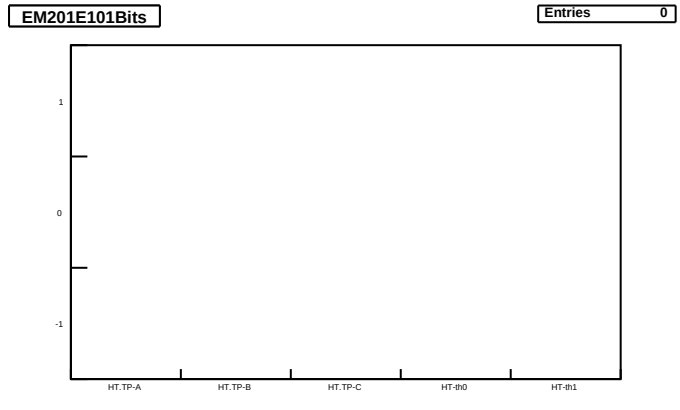

EM201E101JPSum
Entries 404977
JP partial sum

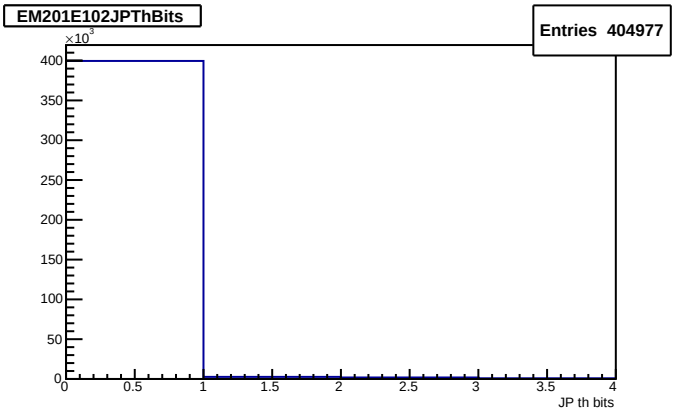

EM201E101JPSum
Entries 0
simu
data

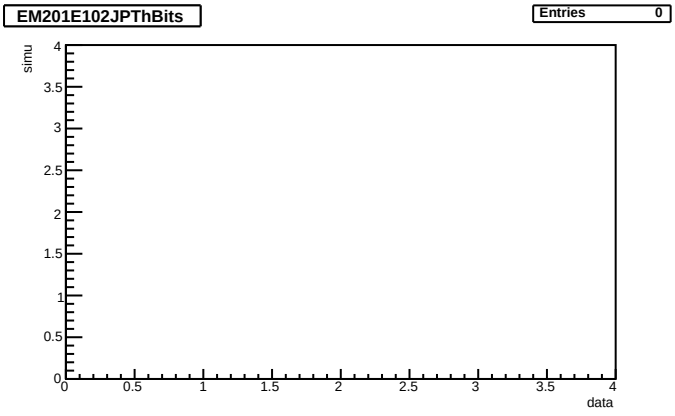

EM201E101JPId
Entries 404977
JP partial Id

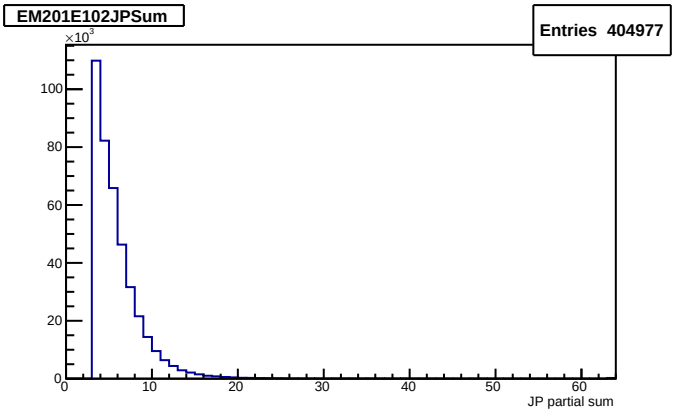

EM201E101JPId
Entries 0
simu
data

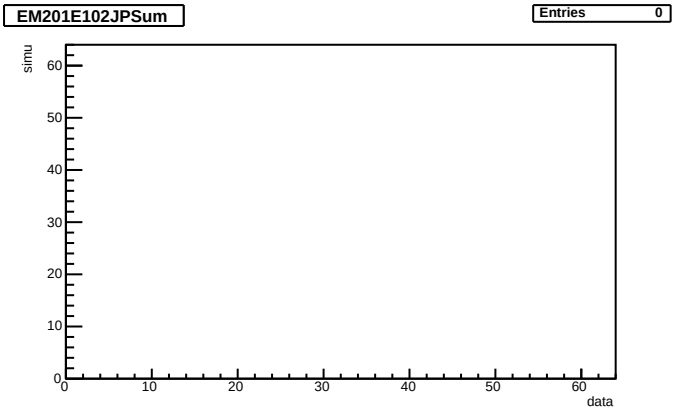

EM201E101Bits
Entries 2024885
7920
8139
8828
2127
958
397057
396838
396149
402850
404019
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

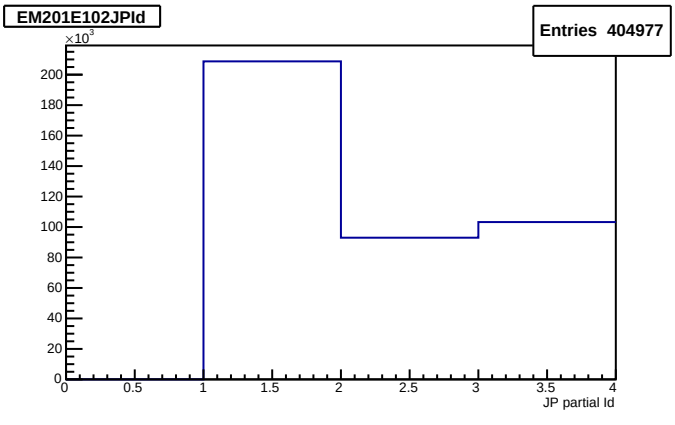

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

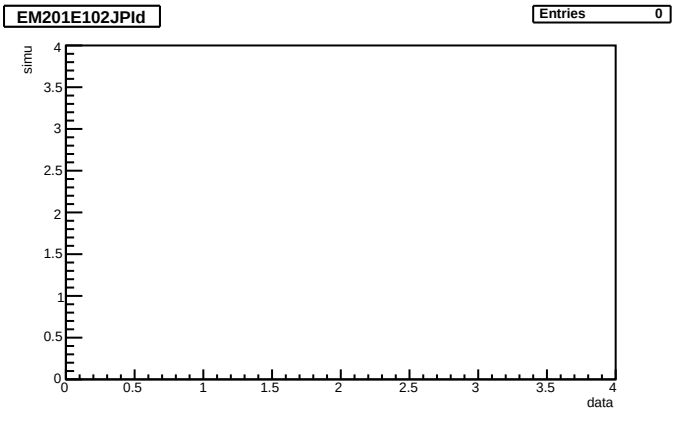

EM201E102JPThBits
Entries 404977
×10^3
JP th bits

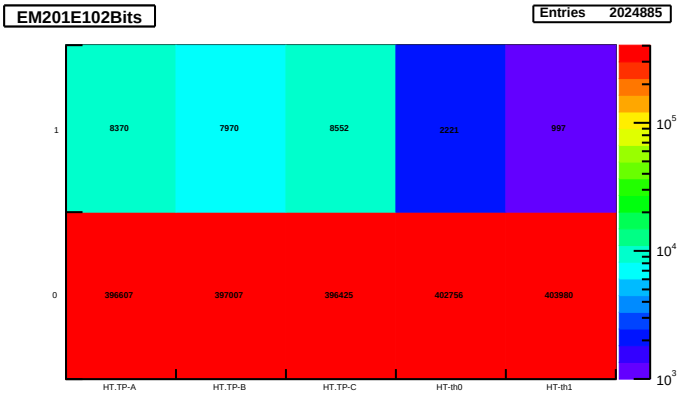

EM201E102JPThBits
Entries 0
simu
data

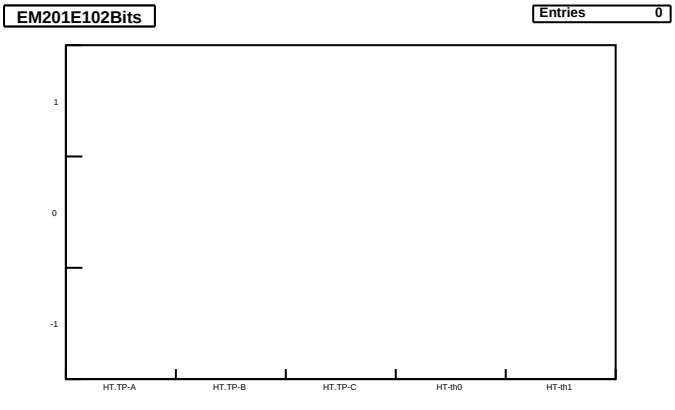

EM201E102JPSum
Entries 404977
×10^3
JP partial sum

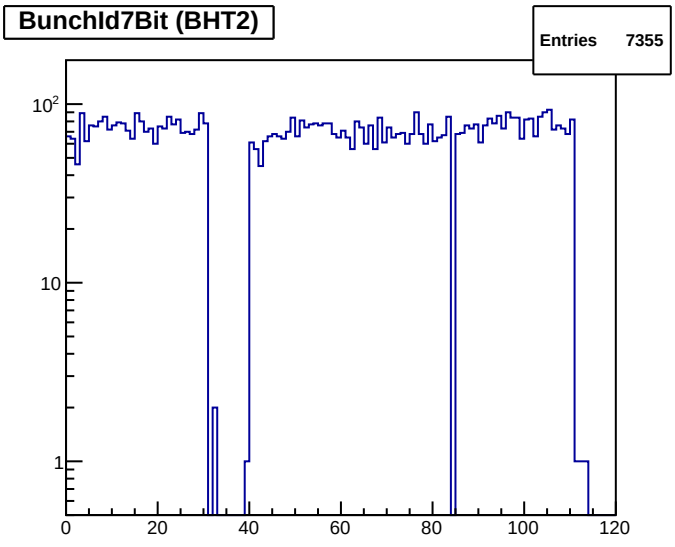

EM201E102JPSum
Entries 0
simu
data

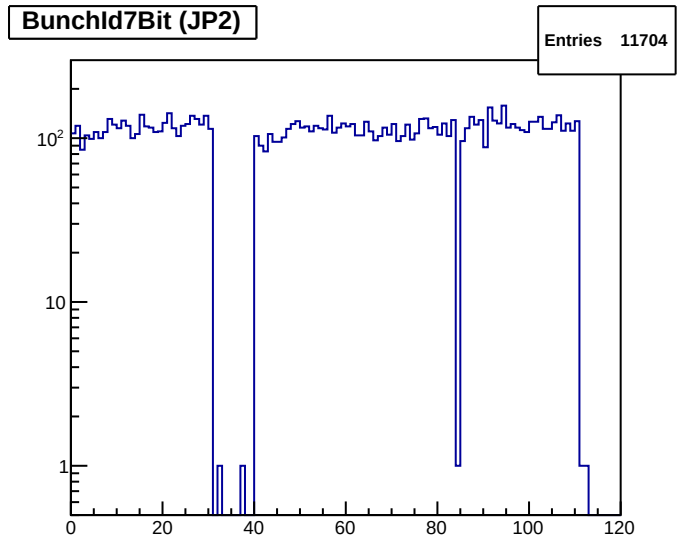

EM201E102JPId
Entries 404977
×10^3
JP partial Id

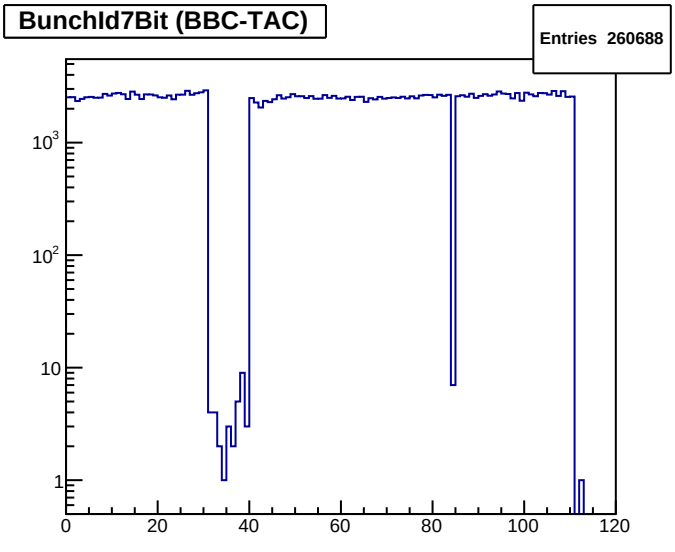

EM201E102JPId
Entries 0
simu
data

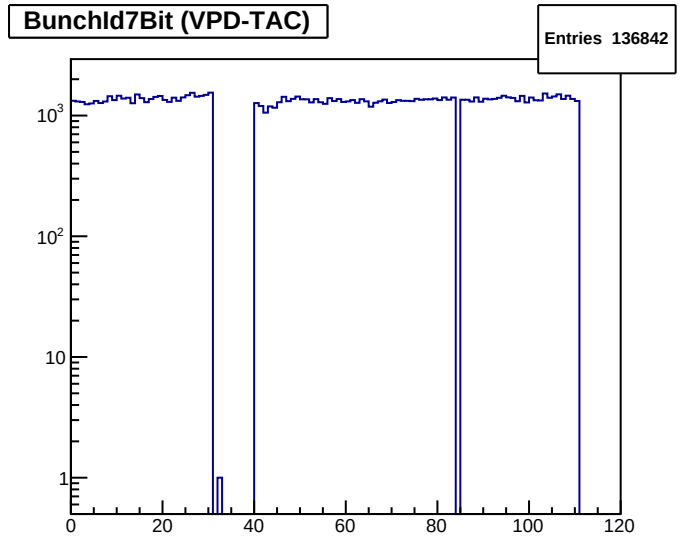

EM201E102Bits
Entries 2024885
8370
7970
8552
2221
997
396607
397007
396425
402756
403980
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

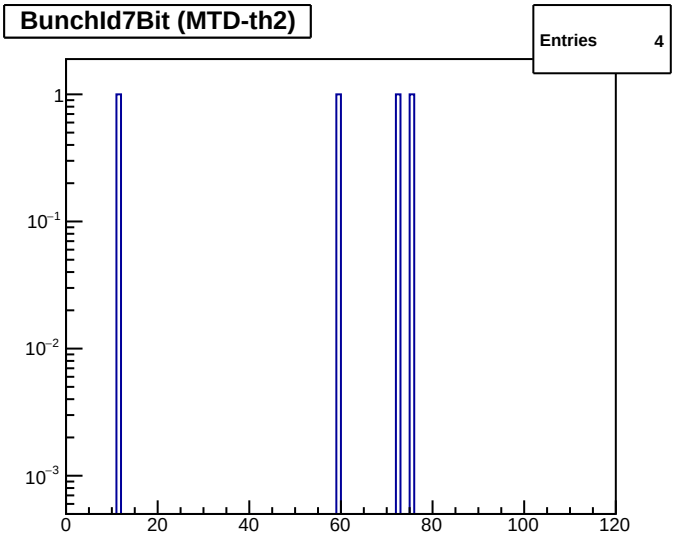

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

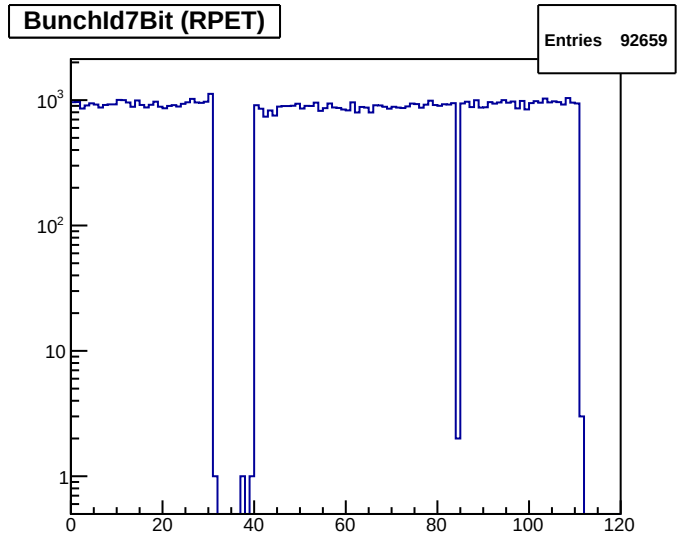

BunchId7Bit (BHT2)
Entries 7355

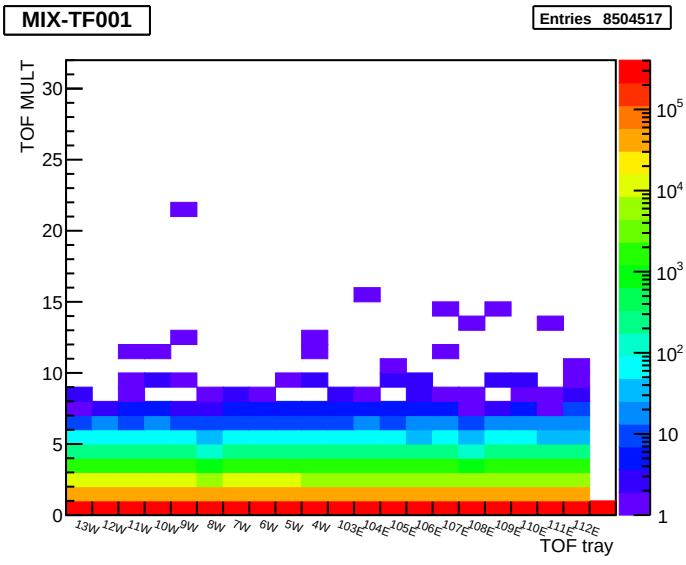

BunchId7Bit (JP2)
Entries 11704

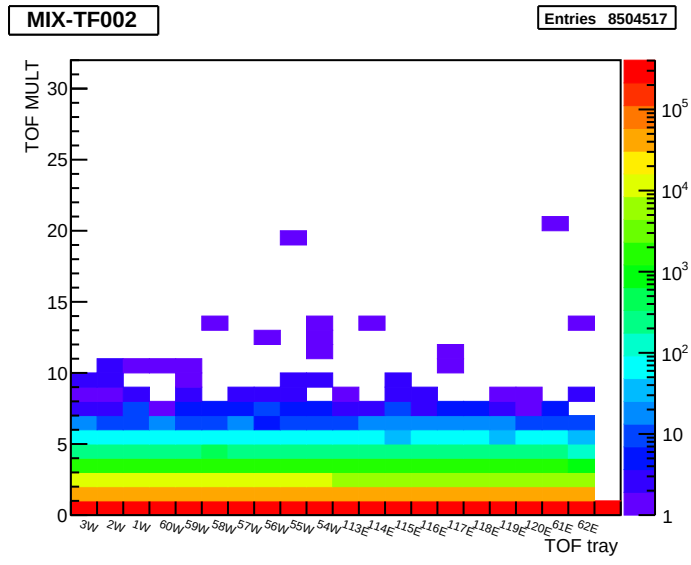

BunchId7Bit (BBC-TAC)
Entries 260688

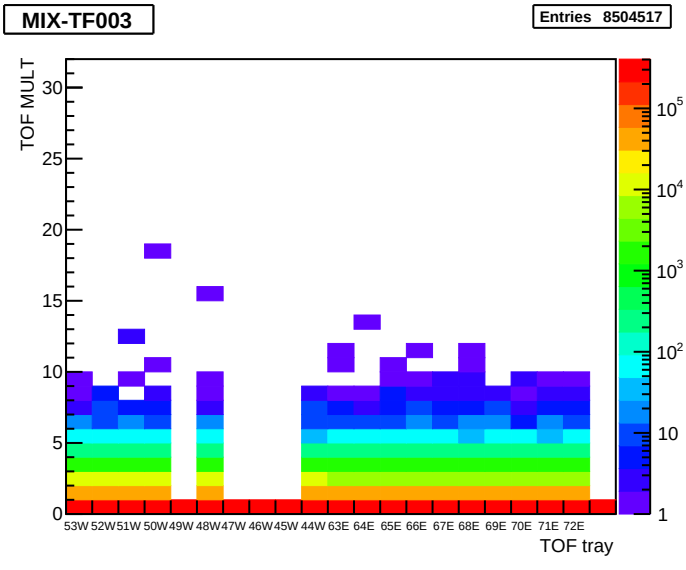

BunchId7Bit (VPD-TAC)
Entries 136842

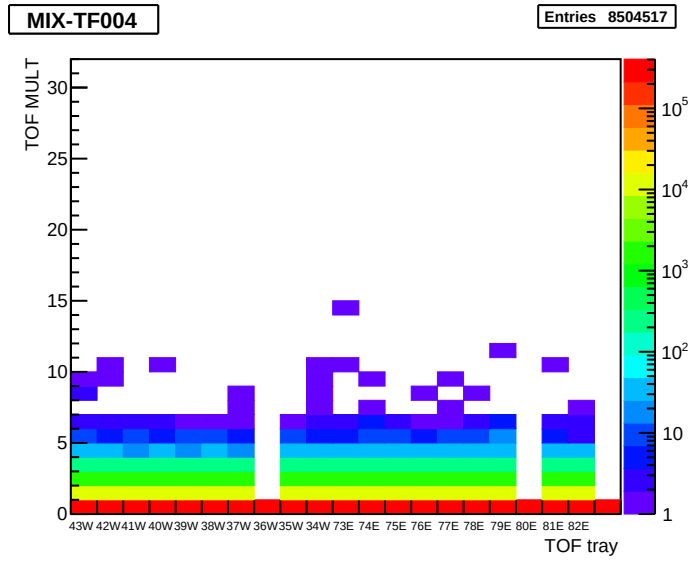

BunchId7Bit (MTD-th2)
Entries 4

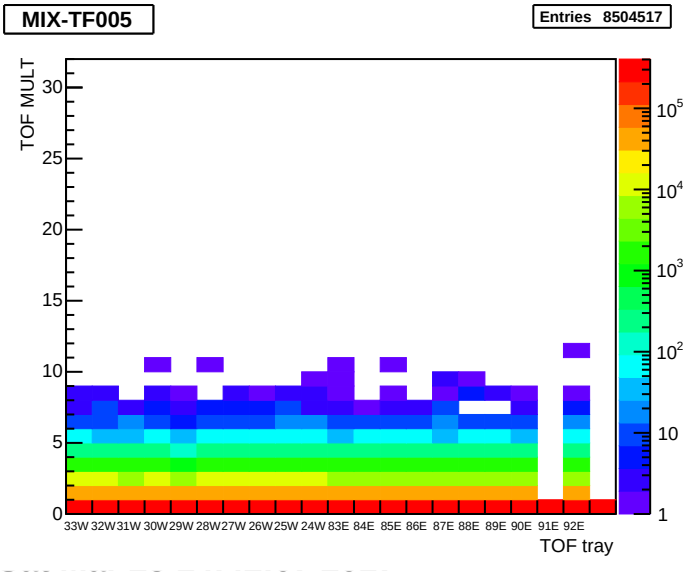

BunchId7Bit (RPET)
Entries 92659

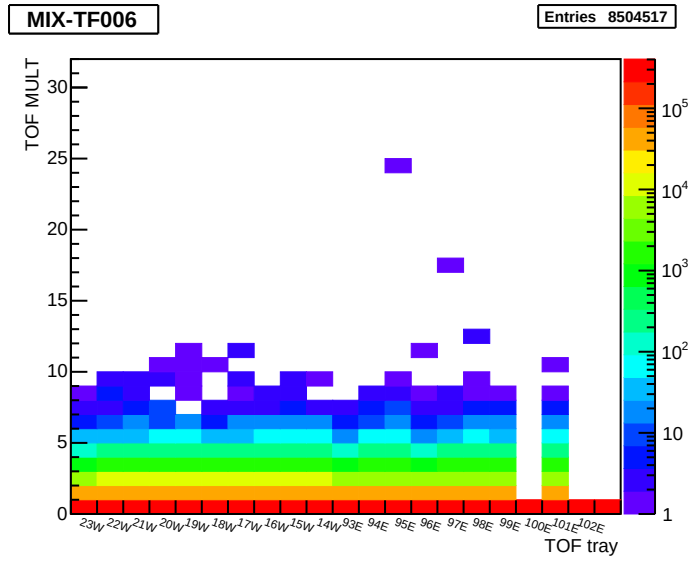

MIX-TF001
Entries 8504517
TOF MULT
TOF tray

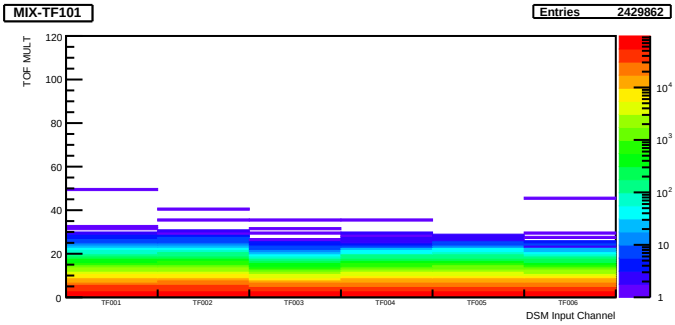

MIX-TF002
Entries 8504517
TOF MULT
TOF tray

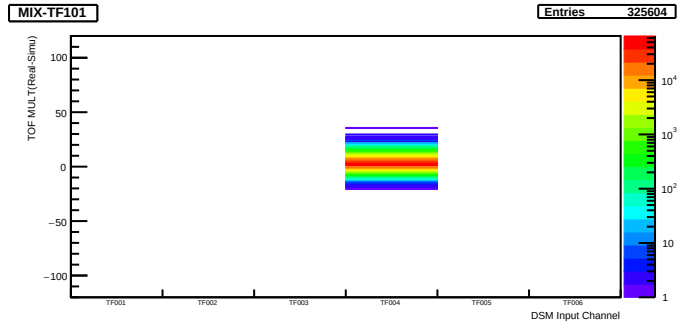

MIX-TF003
Entries 8504517
TOF MULT
TOF tray

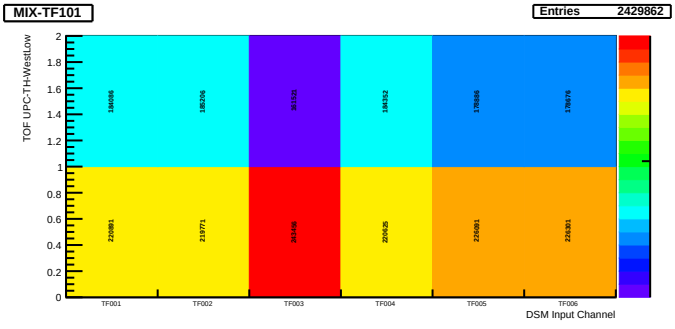

MIX-TF004
Entries 8504517
TOF MULT
TOF tray

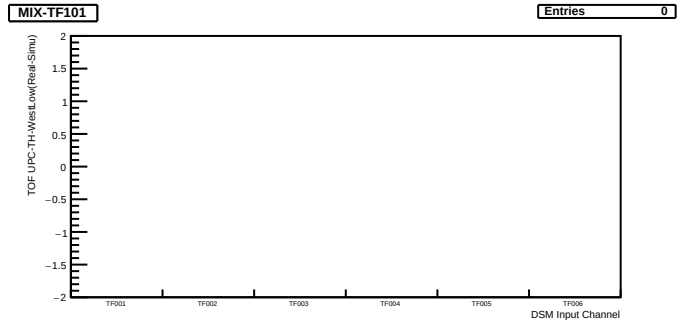

MIX-TF005
Entries 8504517
TOF MULT
TOF tray

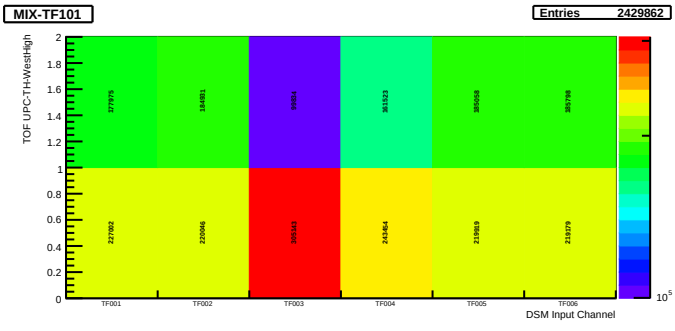

MIX-TF006
Entries 8504517
TOF MULT
TOF tray

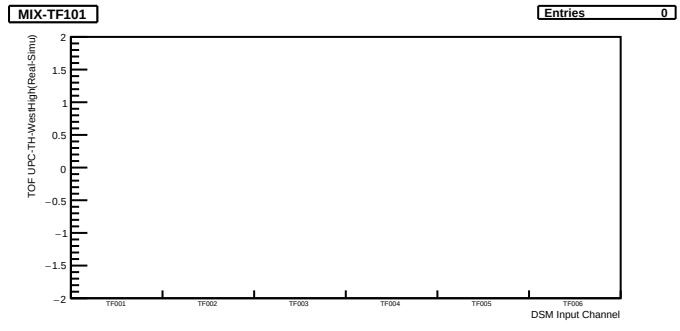

MIX-TF101
Entries 2429862
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

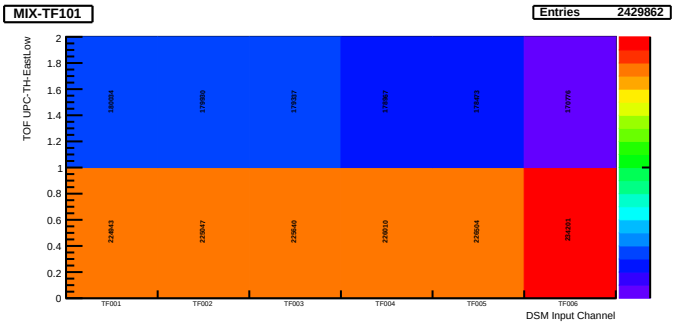

MIX-TF101
Entries 325604
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

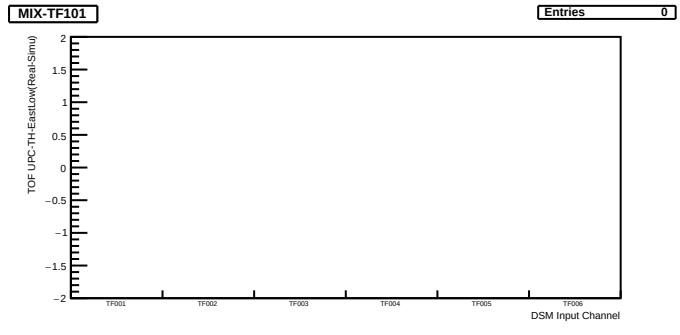

MIX-TF101
Entries 2429862
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

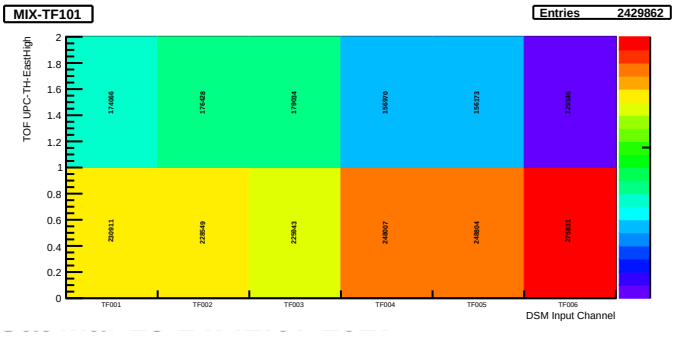

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

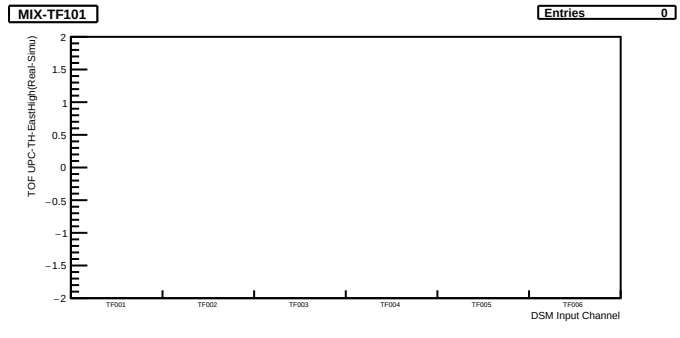

MIX-TF101
Entries 2429862
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

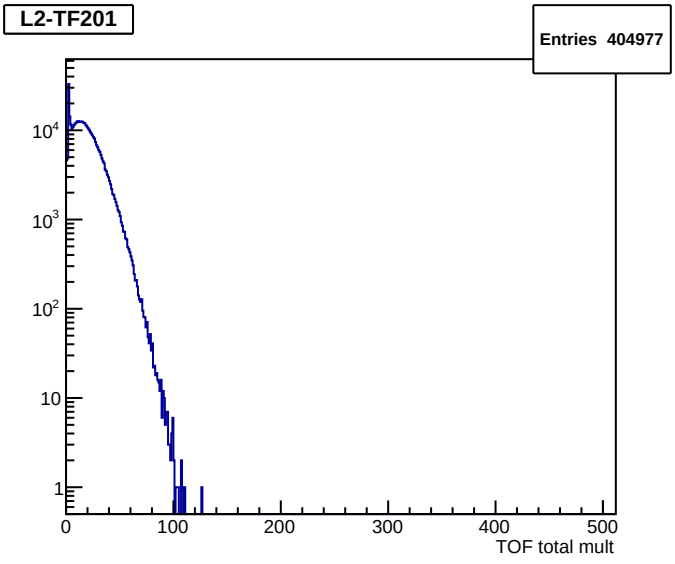

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

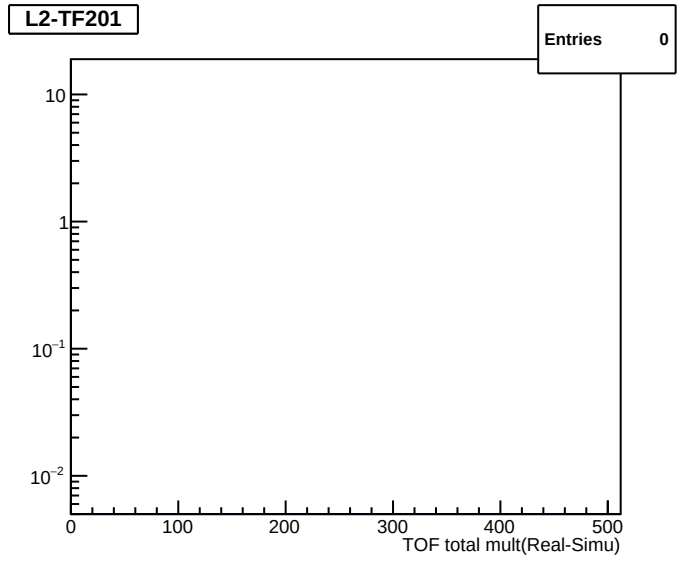

MIX-TF101
Entries 2429862
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

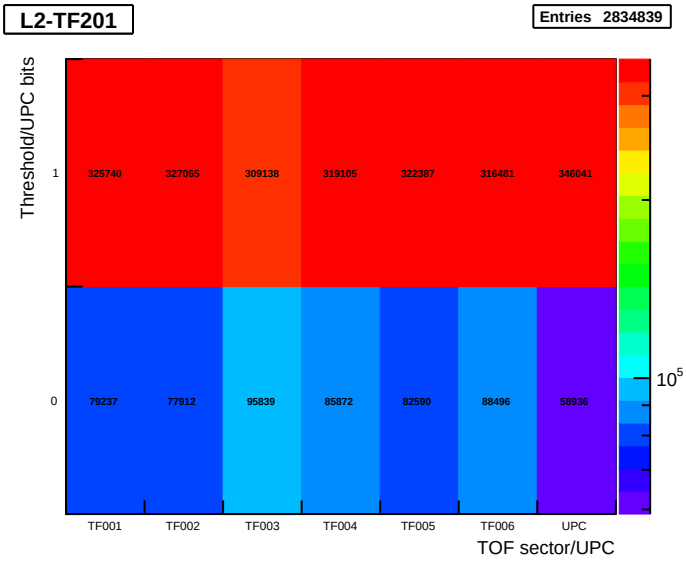

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

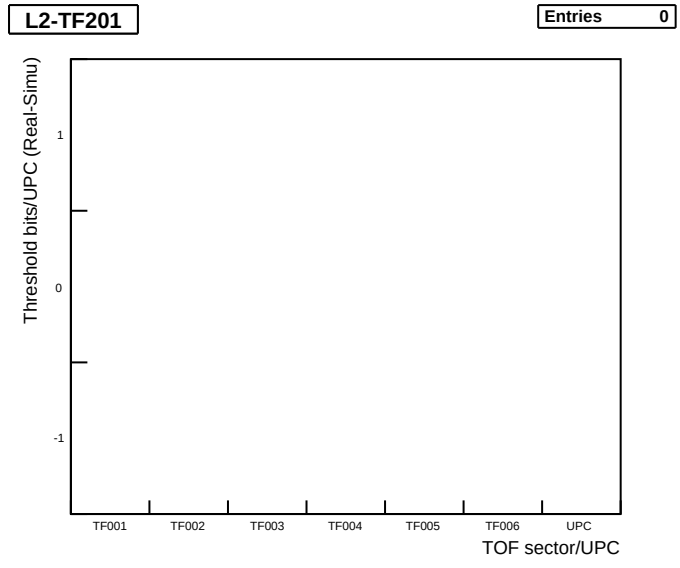

MIX-TF101
Entries 2429862
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

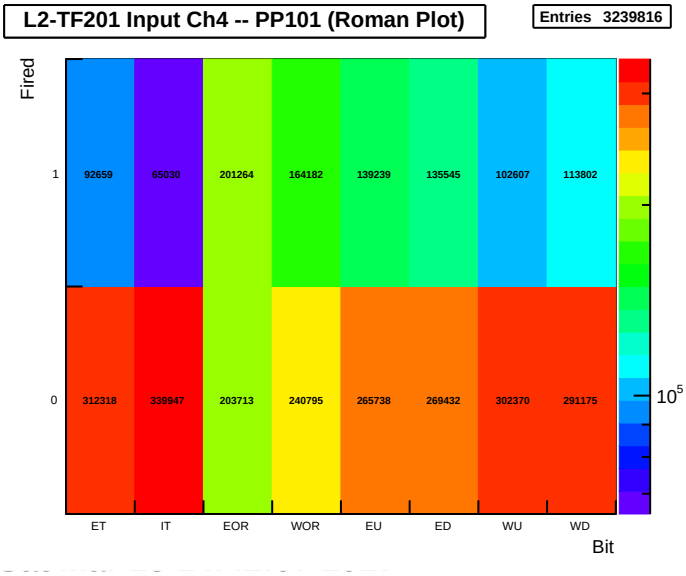

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

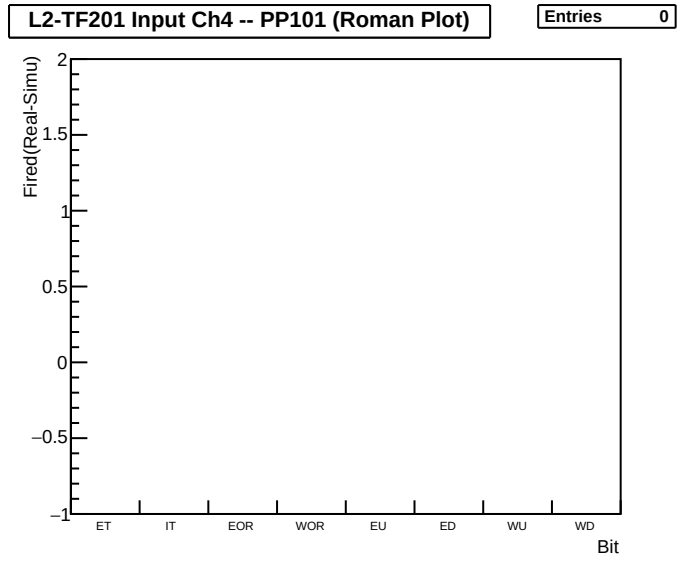

L2-TF201
Entries 404977
TOF total mult

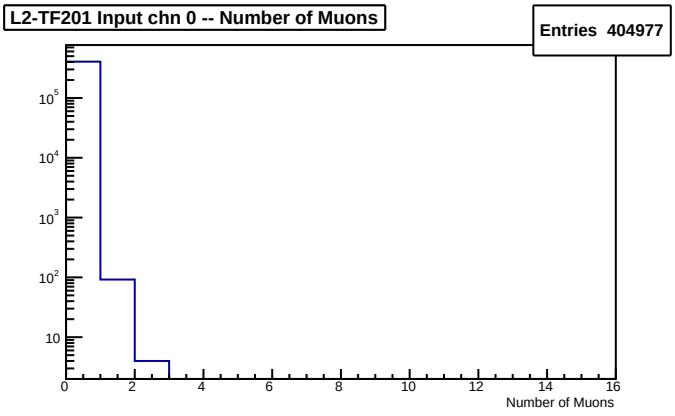

L2-TF201
Entries 0
TOF total mult(Real-Simu)

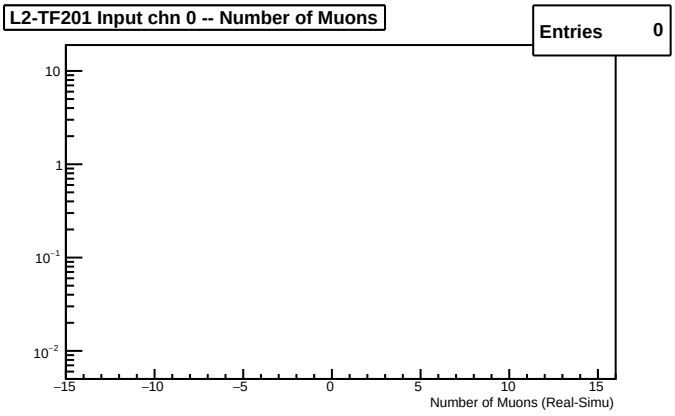

L2-TF201
Entries 2834839
Threshold/UPC bits
325740 327065 309138 319105 322387 316481 346041
79237 77912 95839 85872 82590 88496 58936
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

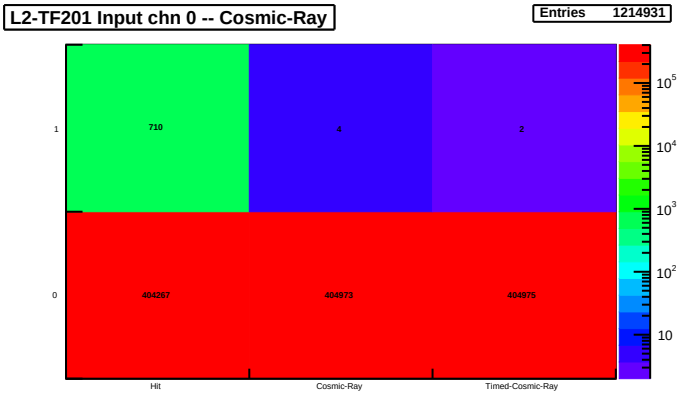

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

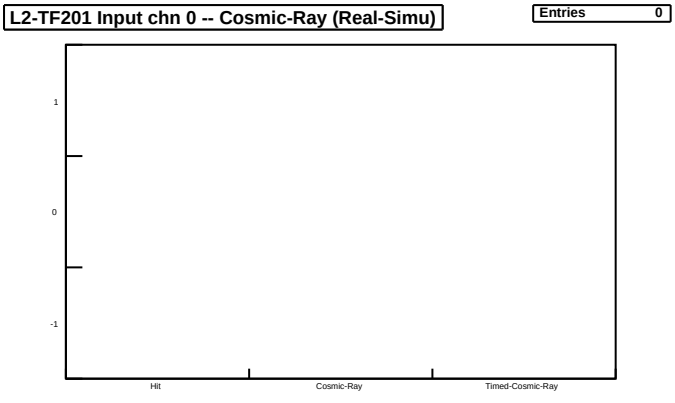

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3239816
Fired
92659 65030 201264 164182 139239 135545 102607 113802
312318 339947 203713 240795 265738 269432 302370 291175
ET IT EOR WOR EU ED WU WD
Bit

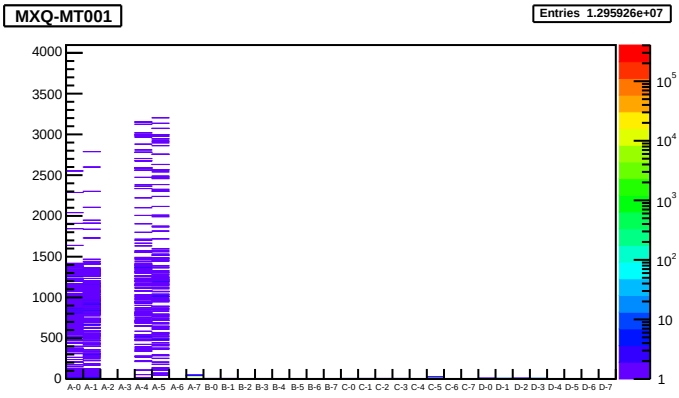

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

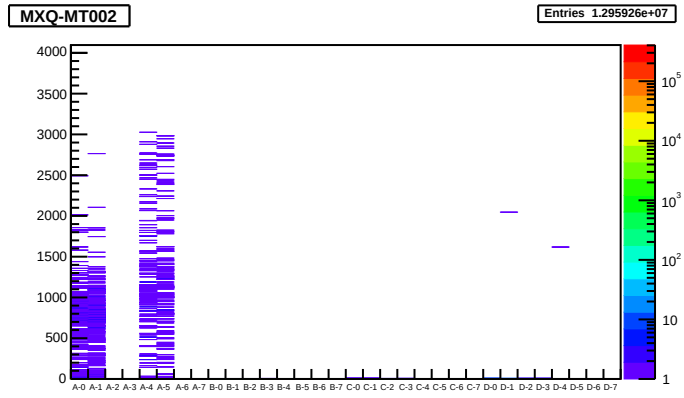

L2-TF201 Input chn 0 -- Number of Muons
Entries 404977
Number of Muons

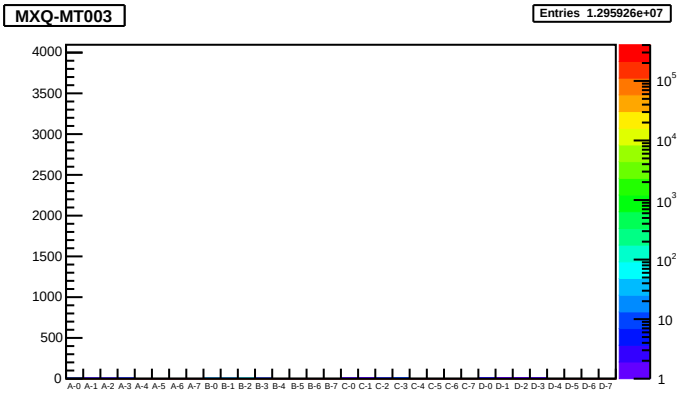

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

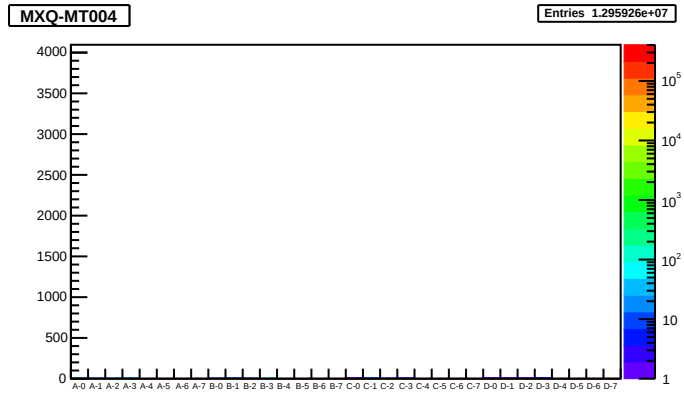

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1214931
710
4
2
404267
404973
404975
Hit
Cosmic-Ray
Timed-Cosmic-Ray

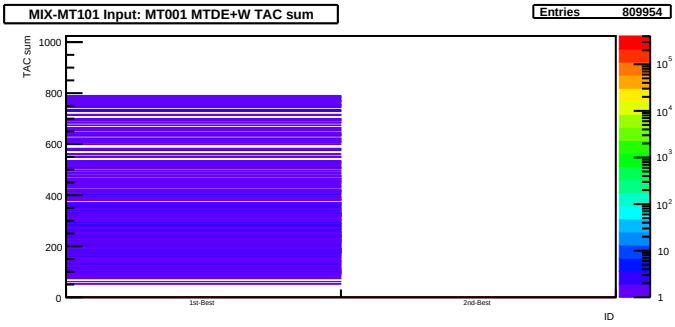

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

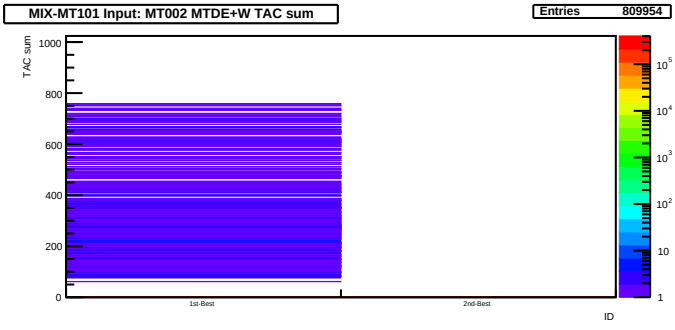

MXQ-MT001
Entries 1.295926e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

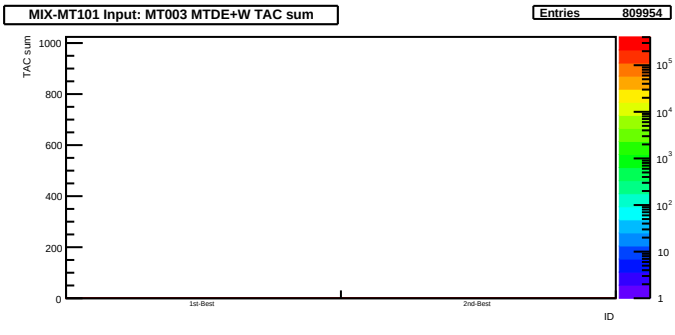

MXQ-MT002
Entries 1.295926e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

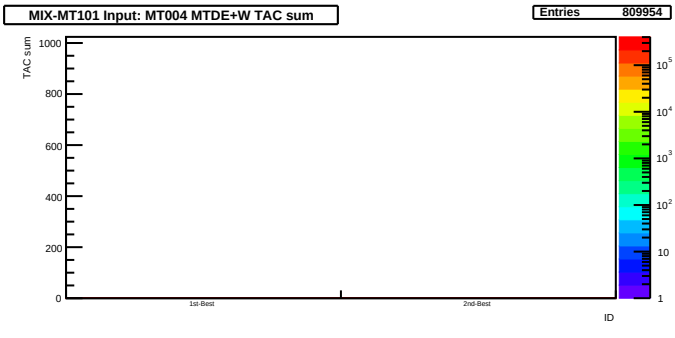

MXQ-MT003
Entries 1.295926e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

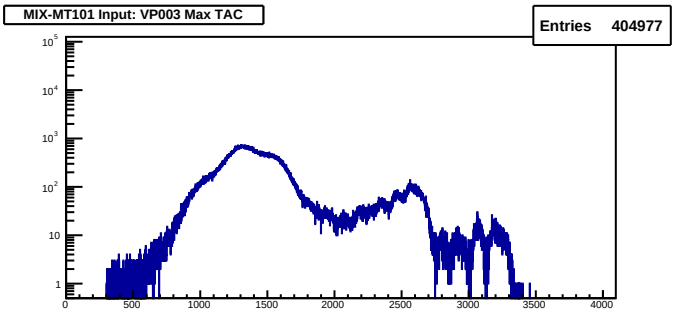

MXQ-MT004
Entries 1.295926e+07
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^5
10^4
10^3
10^2
10
1

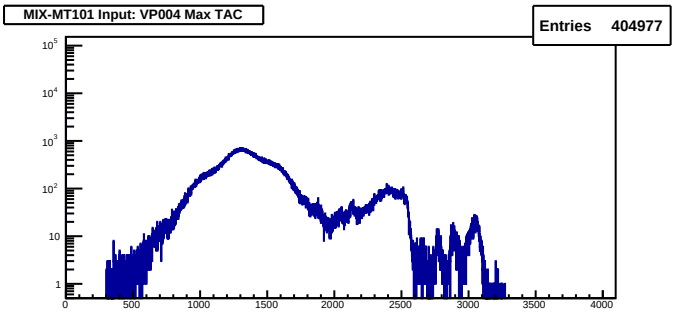

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 809954
TAC sum
1st-Best
2nd-Best
ID

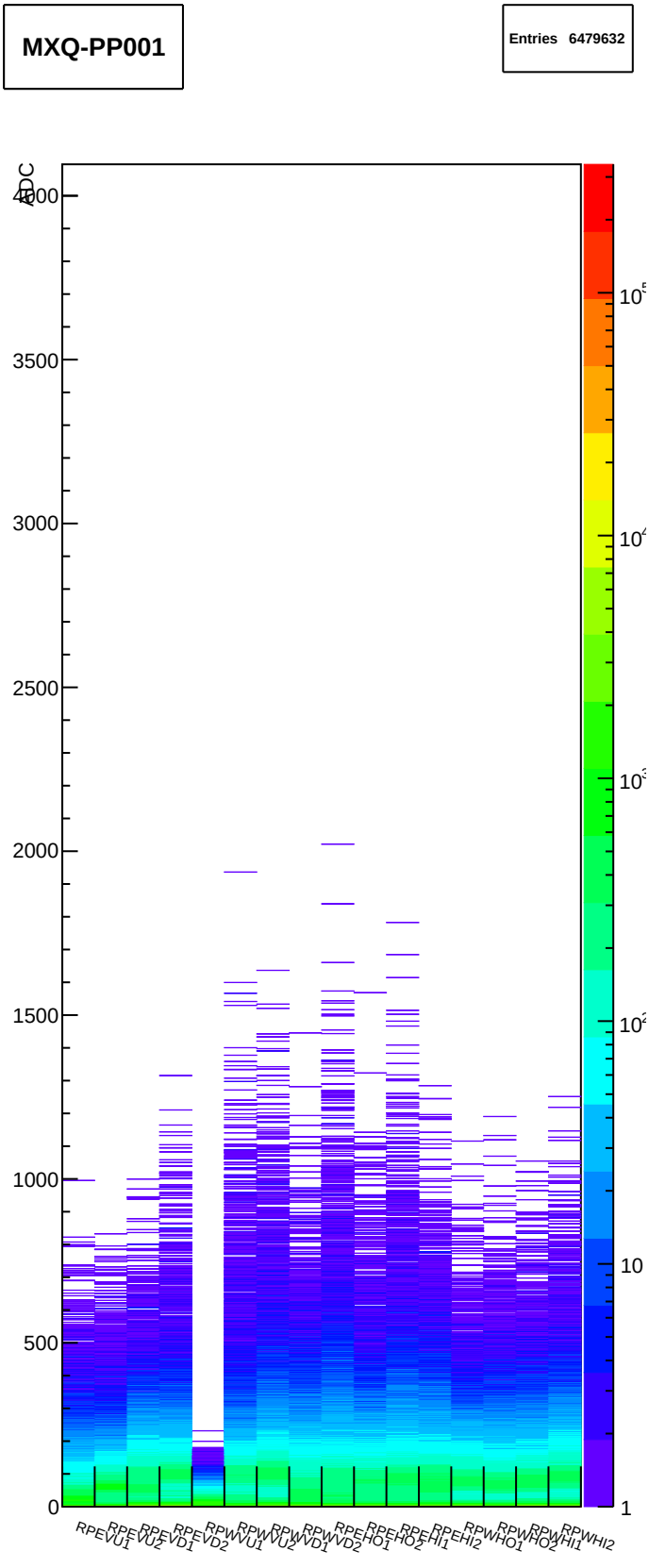

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 809954
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 809954
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 809954
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 404977


MIX-MT101 Input: VP004 Max TAC
Entries 404977


MXQ-PP001
Entries 6479632
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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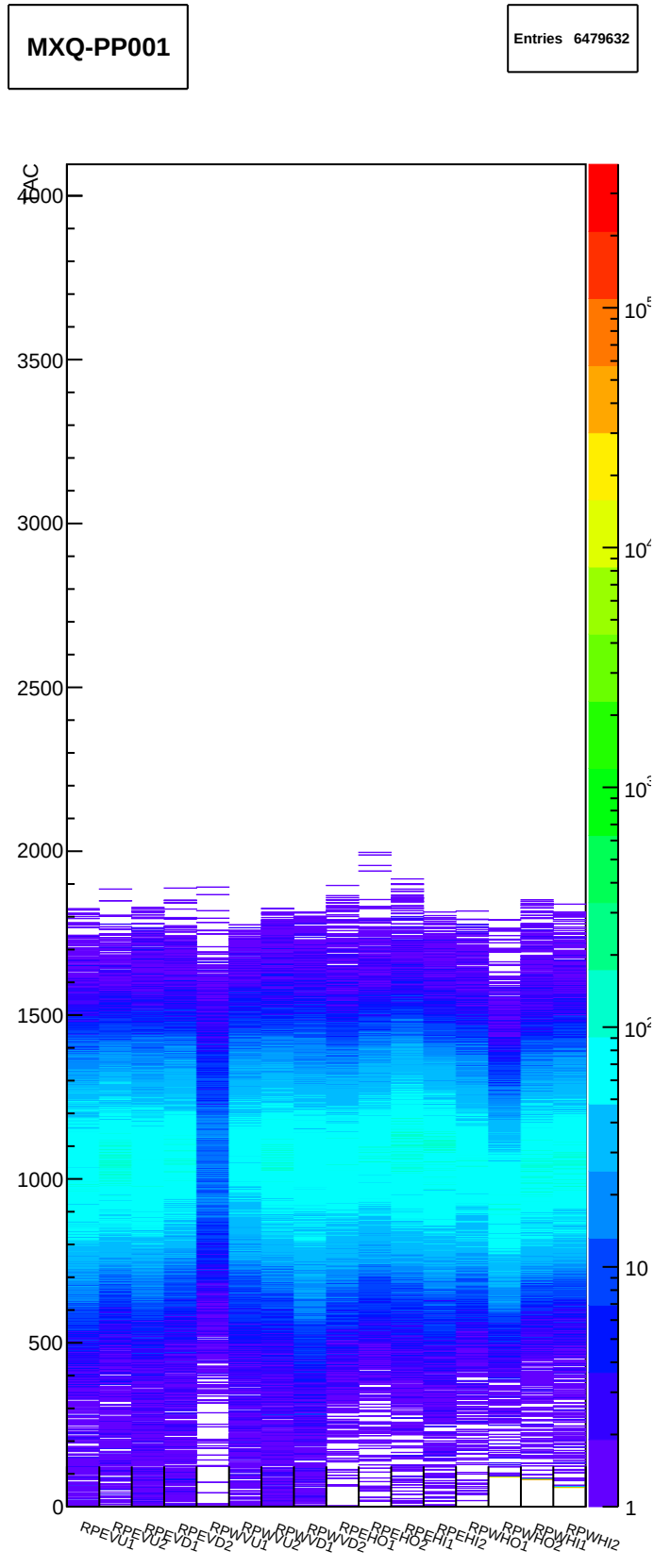
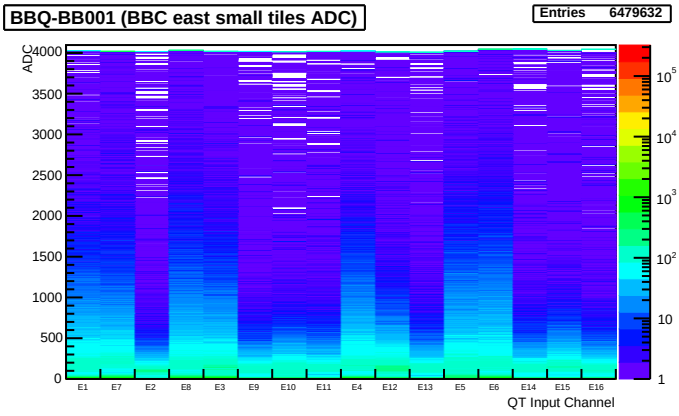
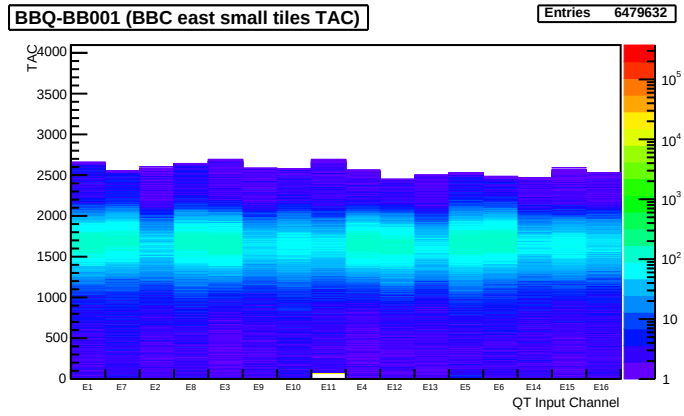
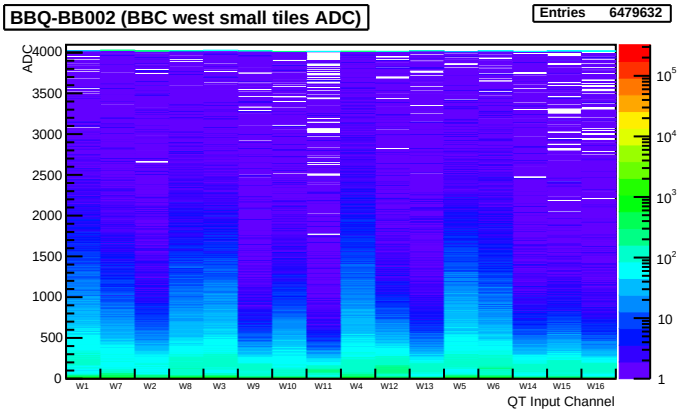
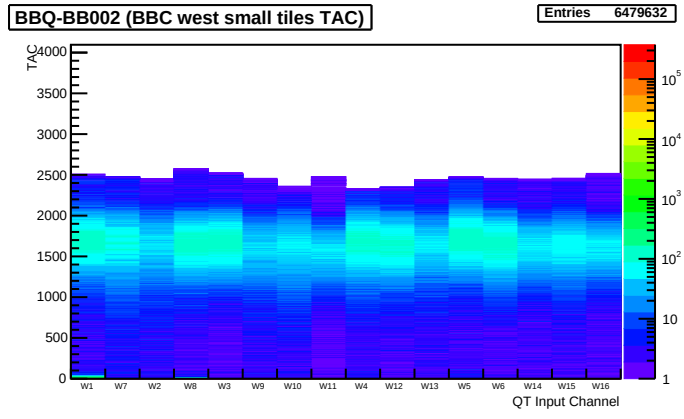
RPWHO2
RPWHI1
RPWHI2
10
1

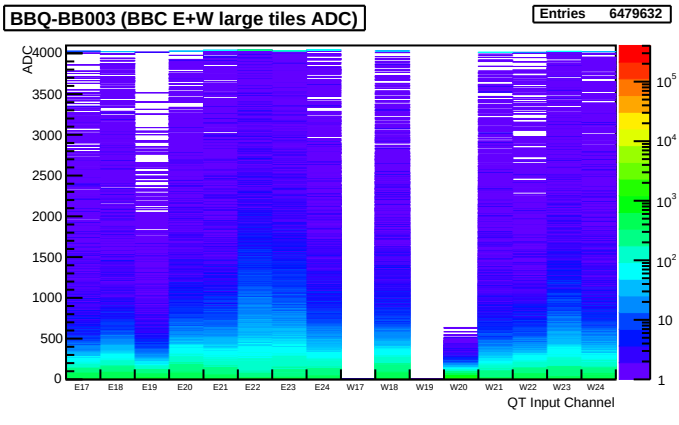

MXQ-PP001
Entries 6479632
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

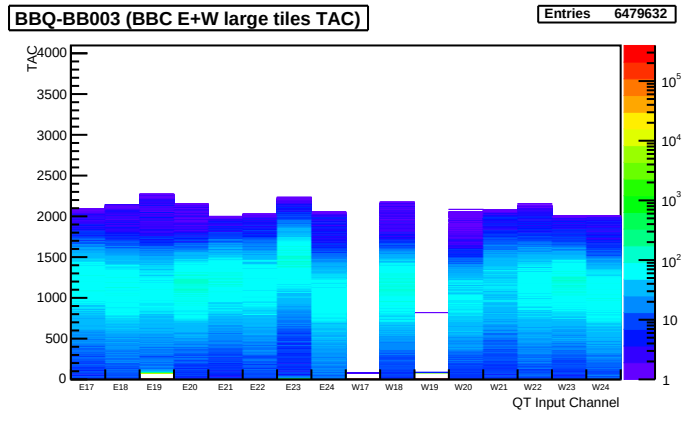

BBQ-BB001 (BBC east small tiles ADC)
Entries 6479632
ADC
QT Input Channel

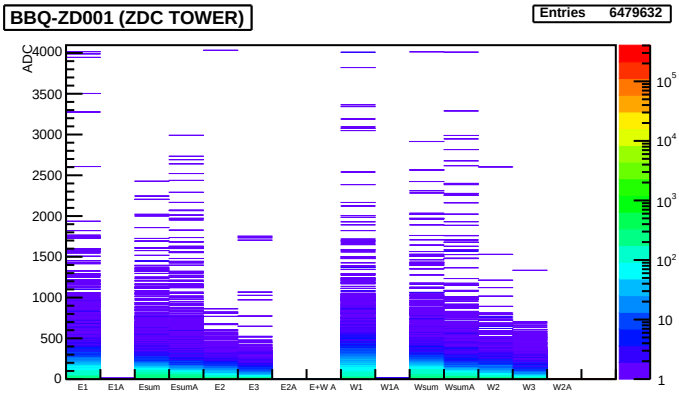

BBQ-BB001 (BBC east small tiles TAC)
Entries 6479632
TAC
QT Input Channel

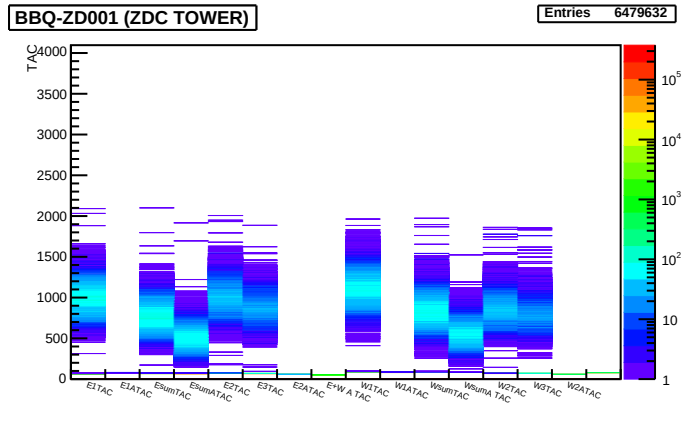

BBQ-BB002 (BBC west small tiles ADC)
Entries 6479632
ADC
QT Input Channel

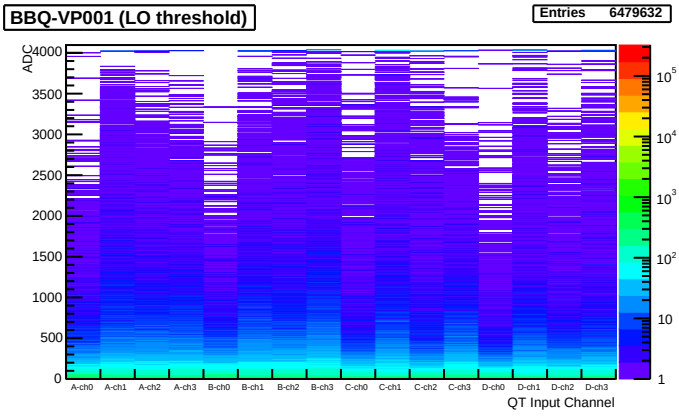

BBQ-BB002 (BBC west small tiles TAC)
Entries 6479632
TAC
QT Input Channel

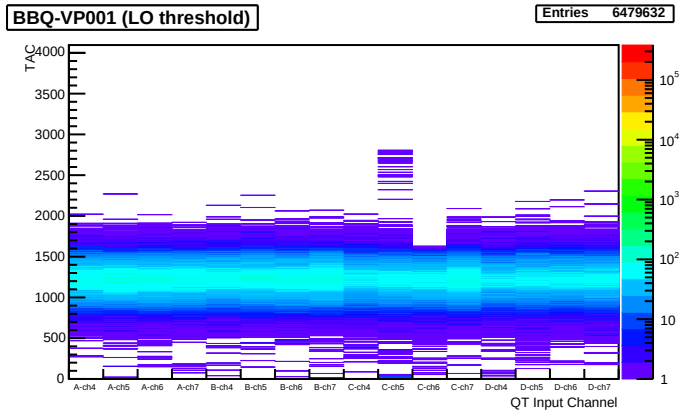

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6479632
ADC
QT Input Channel

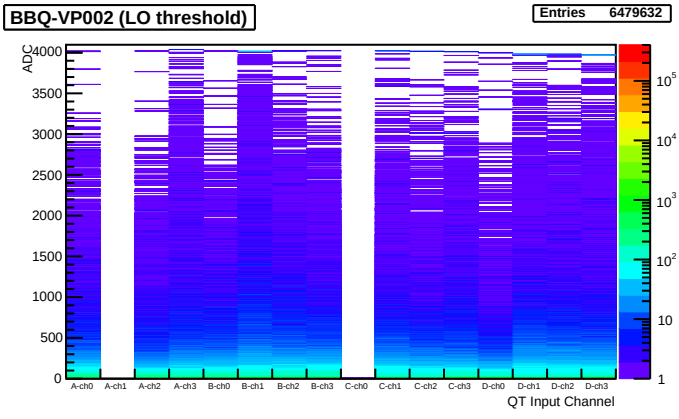

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6479632
TAC
QT Input Channel

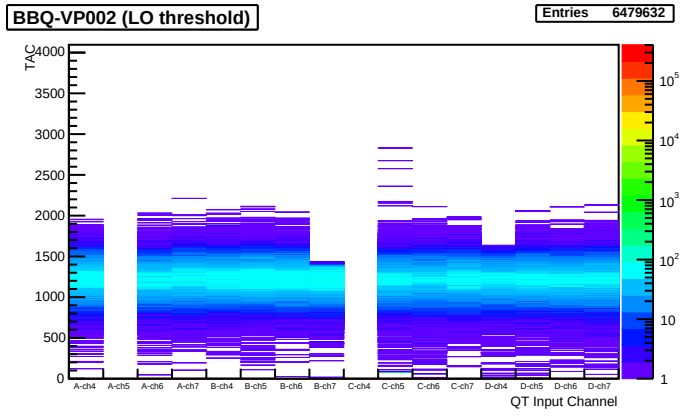

BBQ-ZD001 (ZDC TOWER)
Entries 6479632
ADC

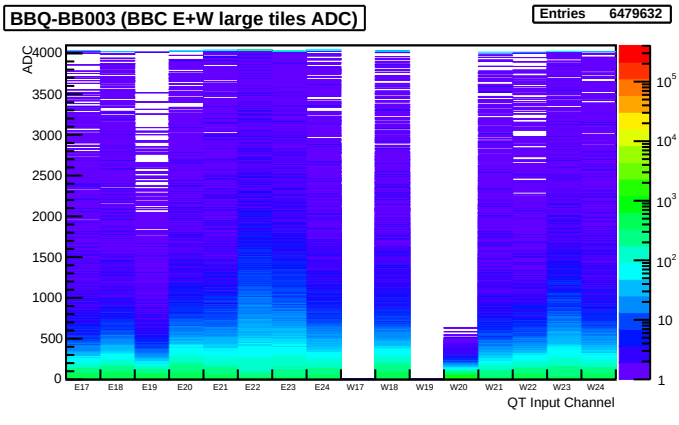

BBQ-ZD001 (ZDC TOWER)
Entries 6479632
TAC

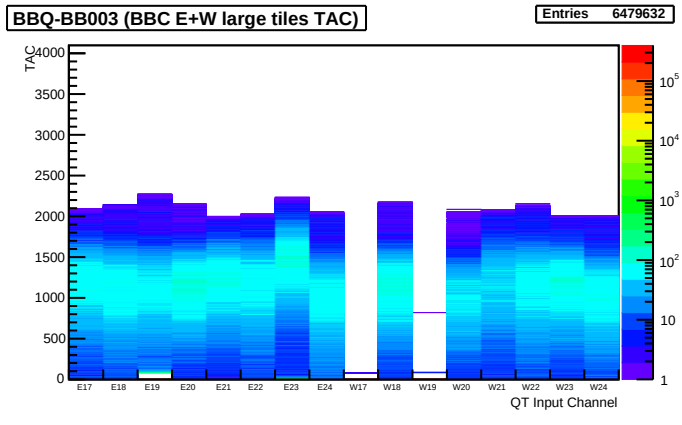

BBQ-VP001 (LO threshold)
Entries 6479632
ADC
QT Input Channel

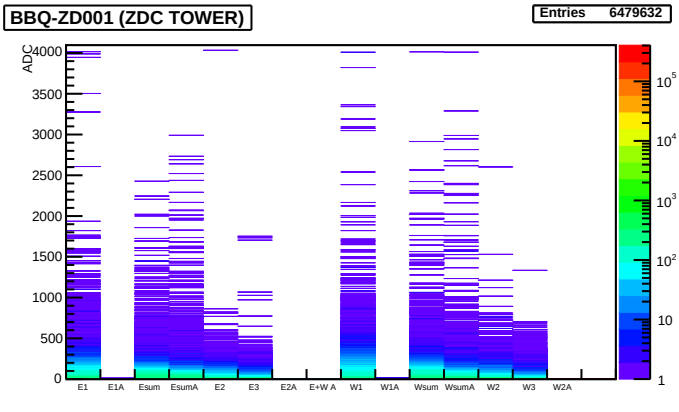

BBQ-VP001 (LO threshold)
Entries 6479632
TAC
QT Input Channel

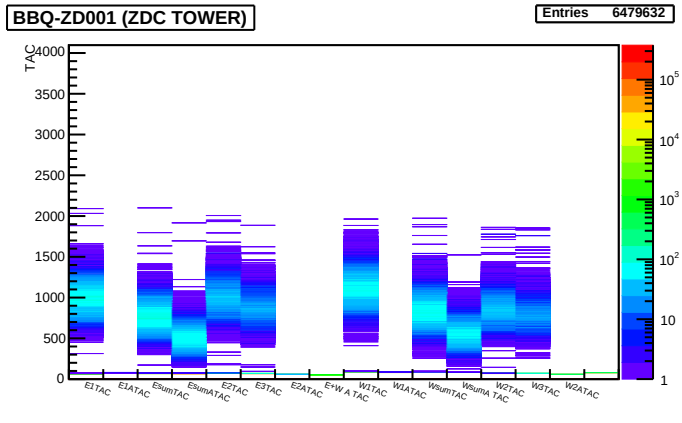

BBQ-VP002 (LO threshold)
Entries 6479632
ADC
QT Input Channel

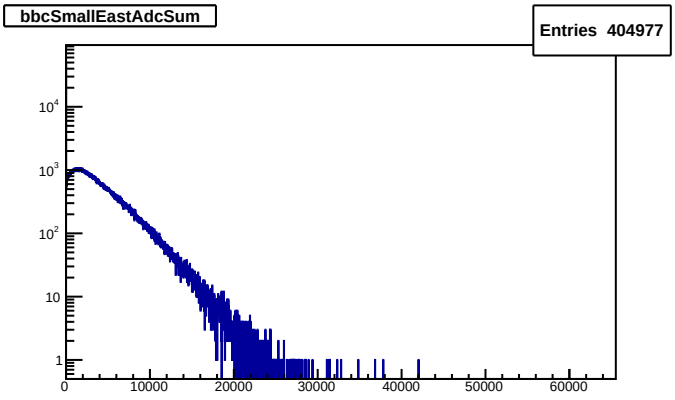

BBQ-VP002 (LO threshold)
Entries 6479632
TAC
QT Input Channel

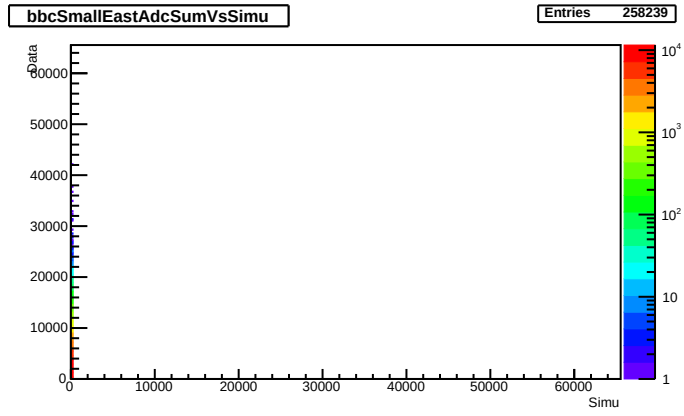

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6479632
ADC
QT Input Channel

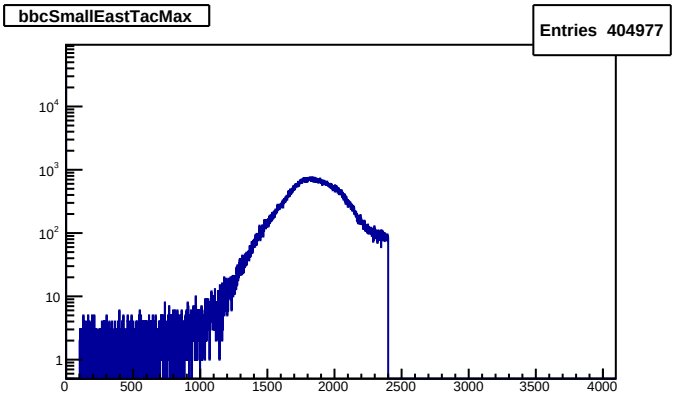

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6479632
TAC
QT Input Channel

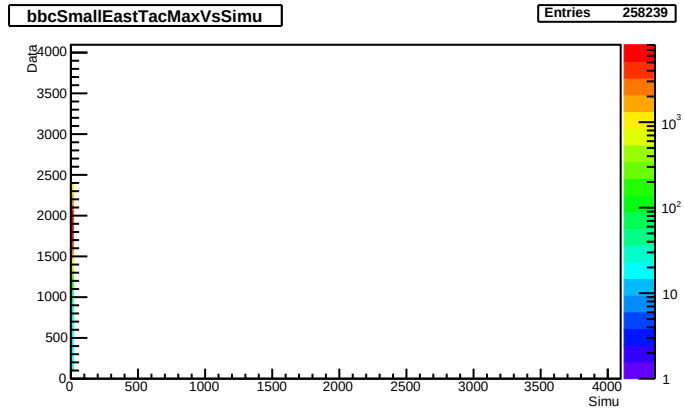

BBQ-ZD001 (ZDC TOWER)
Entries 6479632
ADC

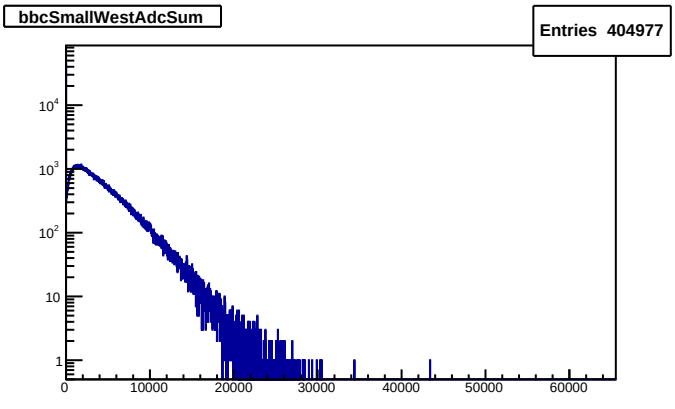

BBQ-ZD001 (ZDC TOWER)
Entries 6479632
TAC

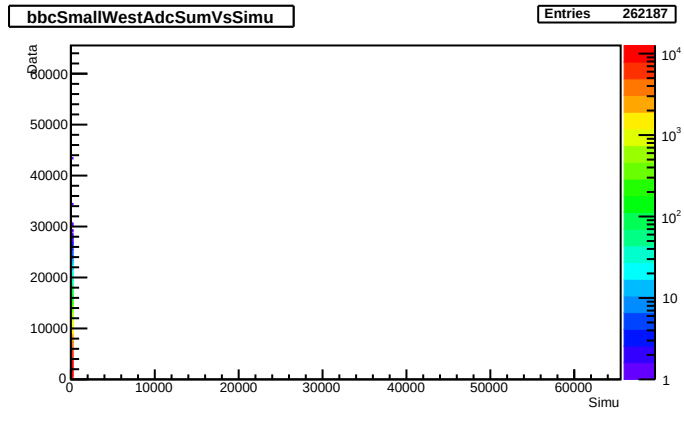

bbcSmallEastAdcSum
Entries 404977

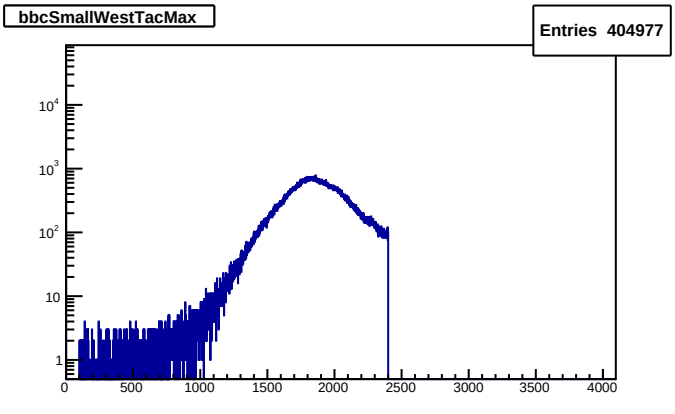

bbcSmallEastAdcSumVsSimu
Entries 258239
Data
Simu

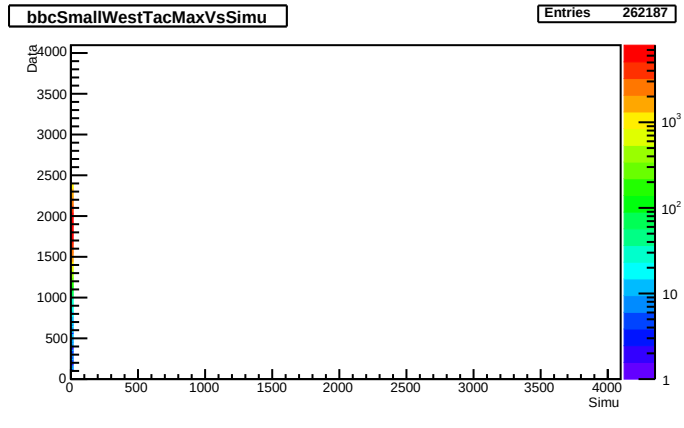

bbcSmallEastTacMax
Entries 404977

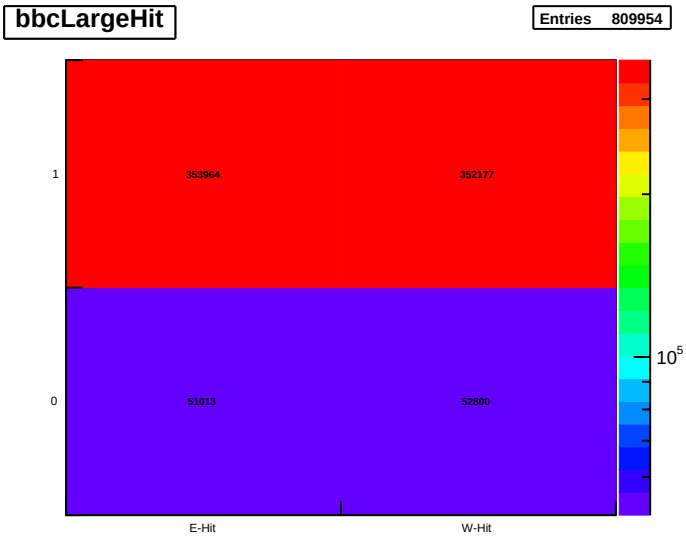

bbcSmallEastTacMaxVsSimu
Entries 258239
Data
Simu

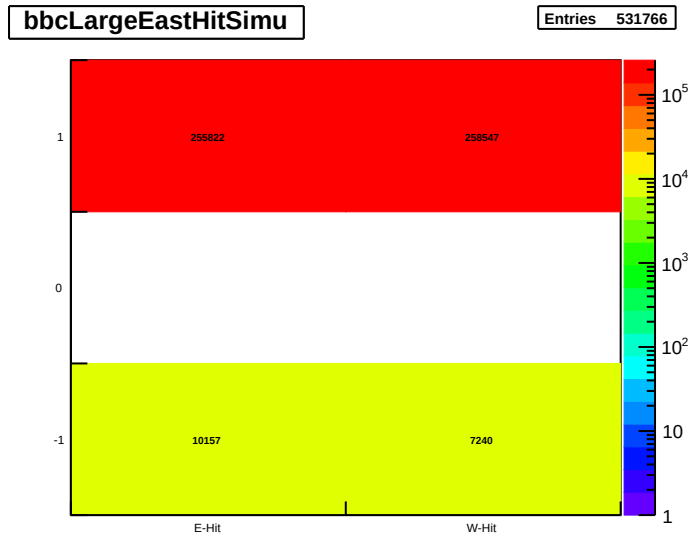

bbcSmallWestAdcSum
Entries 404977

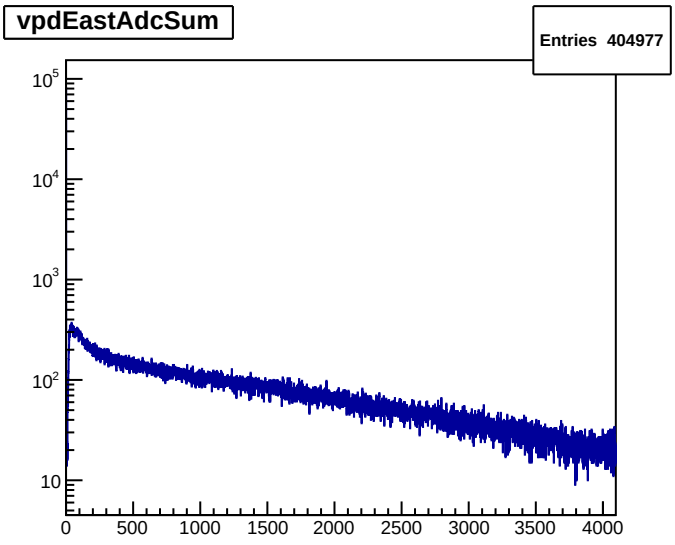

bbcSmallWestAdcSumVsSimu
Entries 262187
Data
Simu

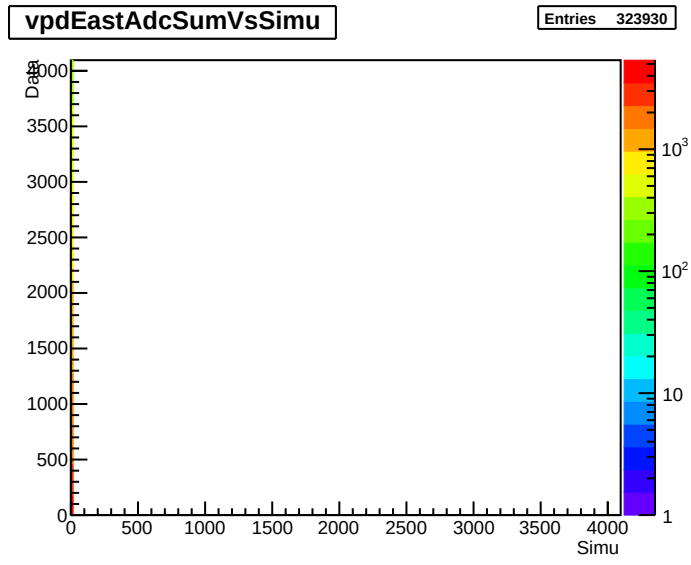

bbcSmallWestTacMax
Entries 404977

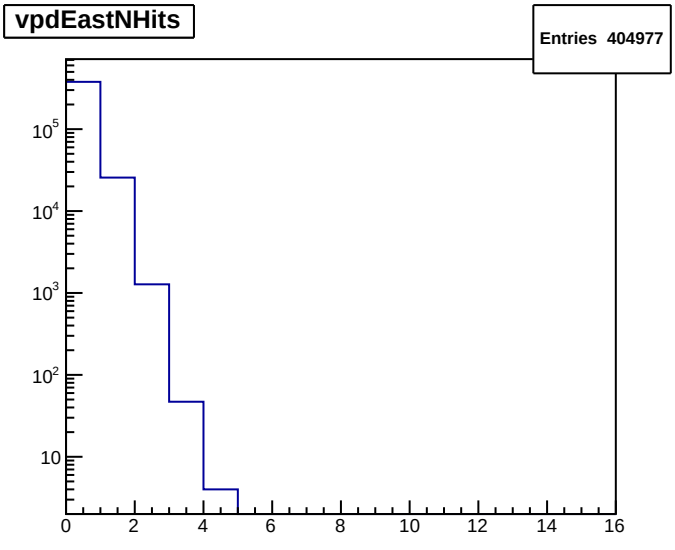

bbcSmallWestTacMaxVsSimu
Entries 262187
Data
Simu

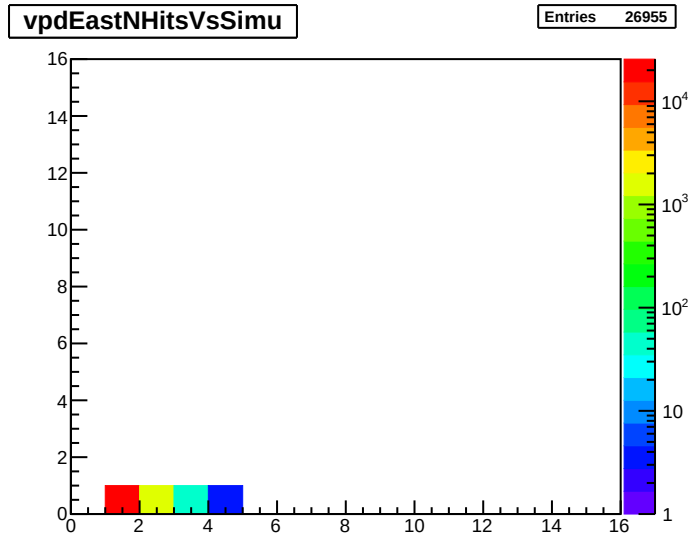

bbcLargeHit
Entries 809954
1
0
353964
352177
51013
52800
E-Hit
W-Hit
10^5

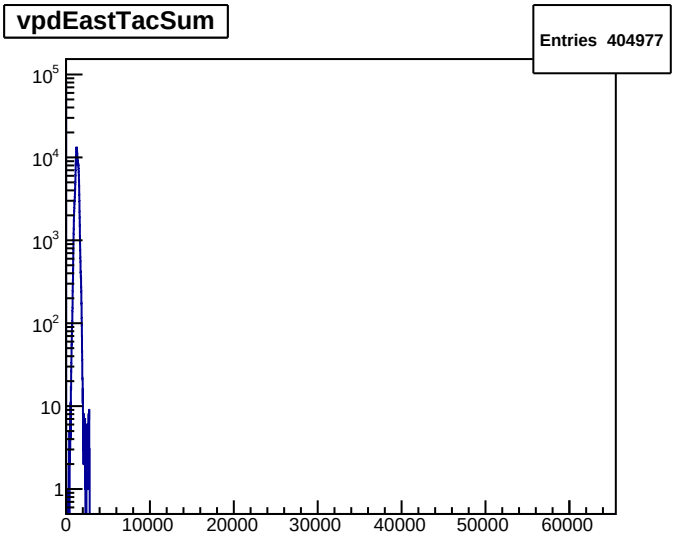

bbcLargeEastHitSimu
Entries 531766
1
0
-1
255822
258547
10157
7240
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

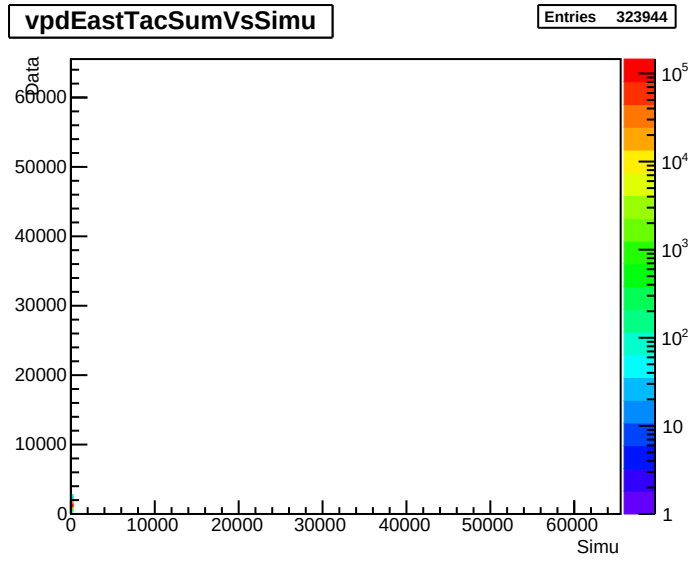

vpdEastAdcSum
Entries 404977

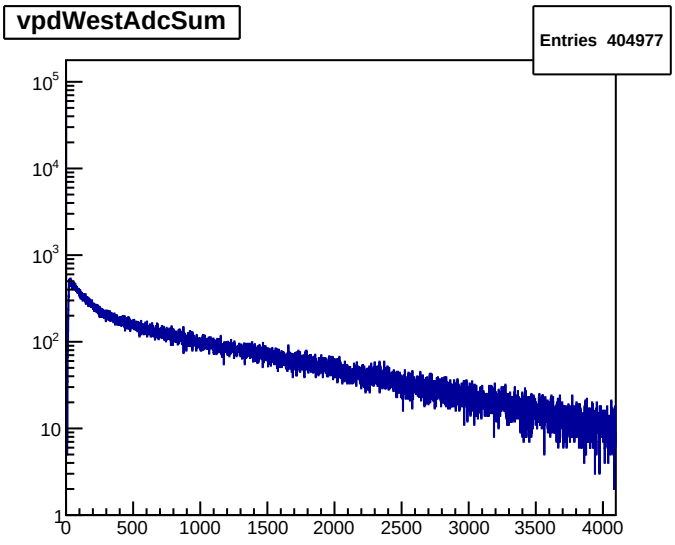

vpdEastAdcSumVsSimu
Entries 323930
Data
Simu

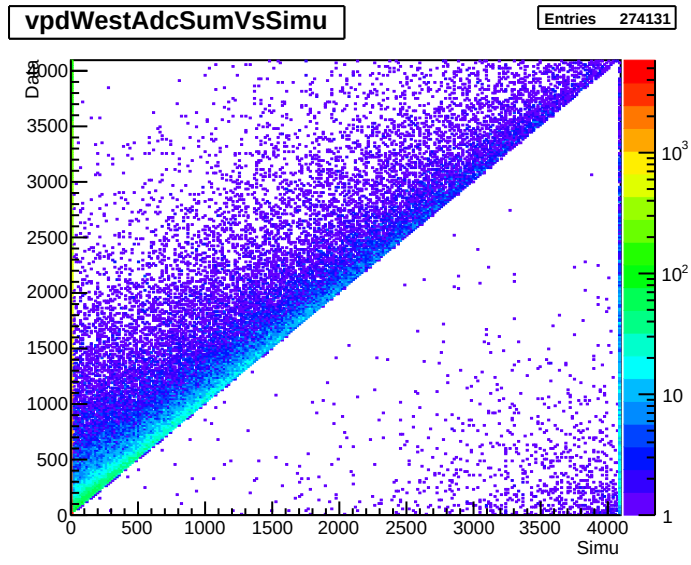

vpdEastNHits
Entries 404977

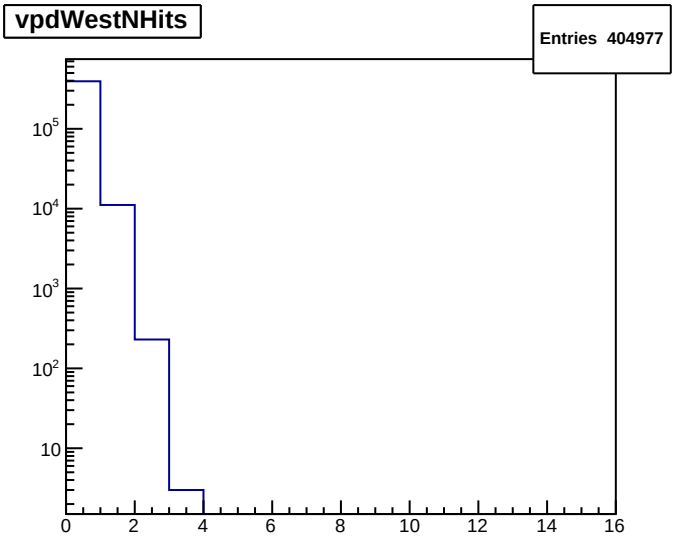

vpdEastNHitsVsSimu
Entries 26955

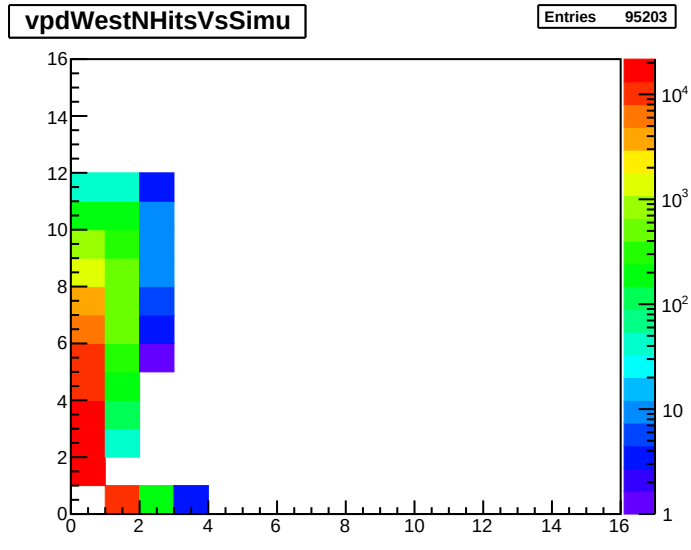

vpdEastTacSum
Entries 404977

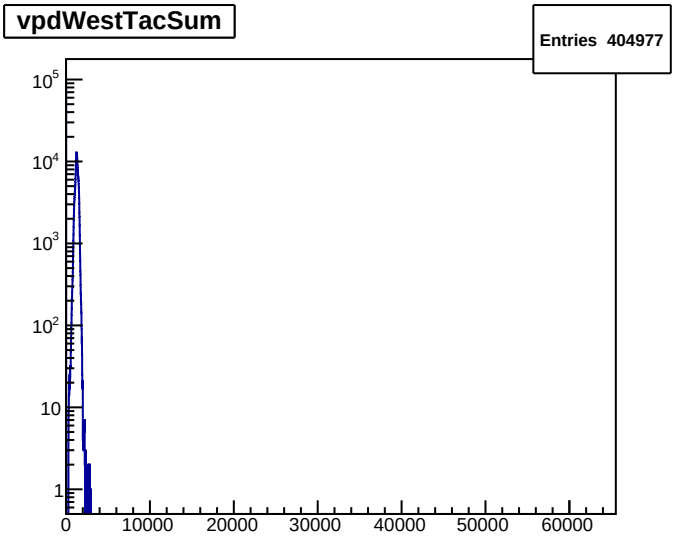

vpdEastTacSumVsSimu
Entries 323944
Data
Simu

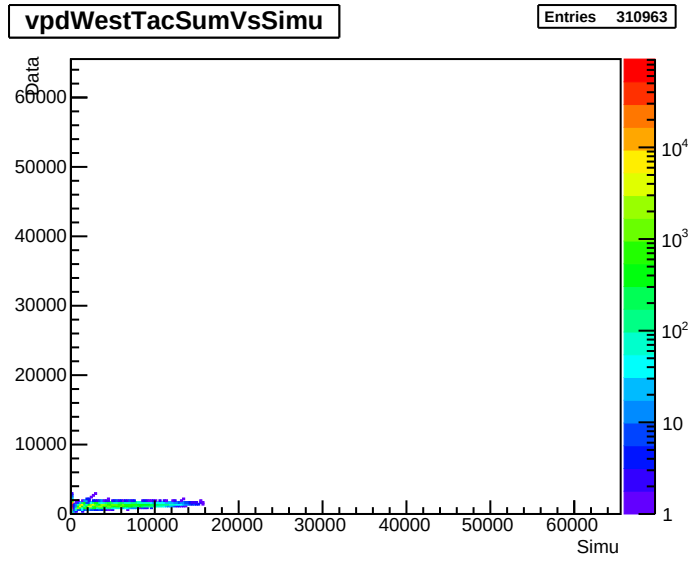

vpdWestAdcSum
Entries 404977

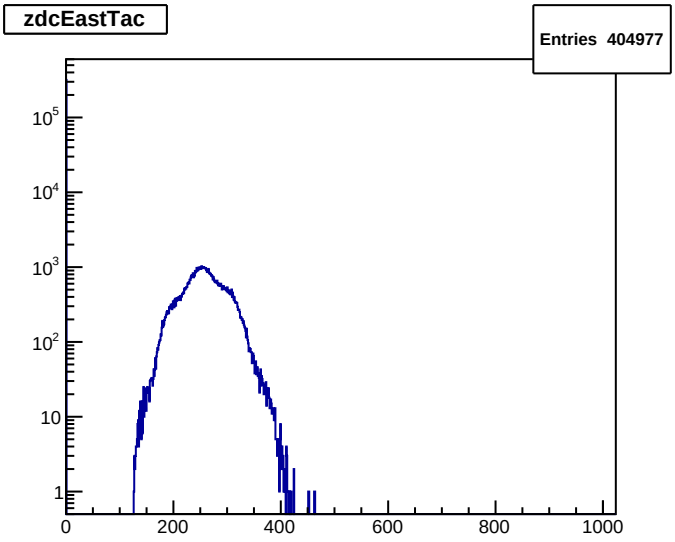

vpdWestAdcSumVsSimu
Entries 274131
Data
Simu

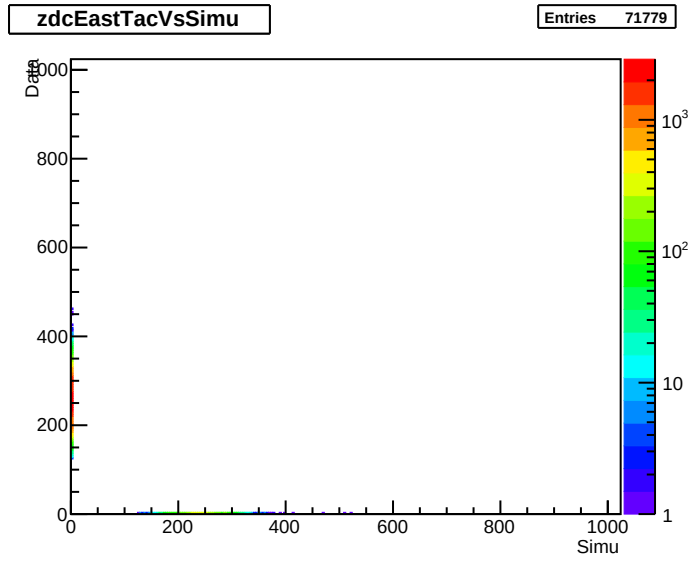

vpdWestNHits
Entries 404977

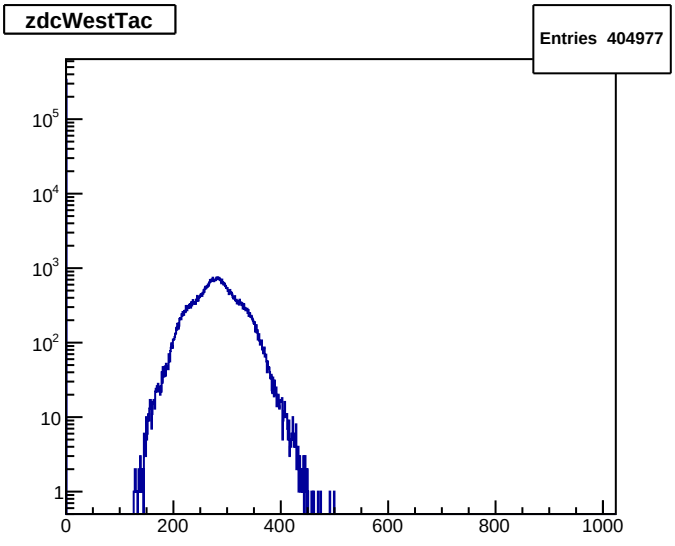

vpdWestNHitsVsSimu
Entries 95203

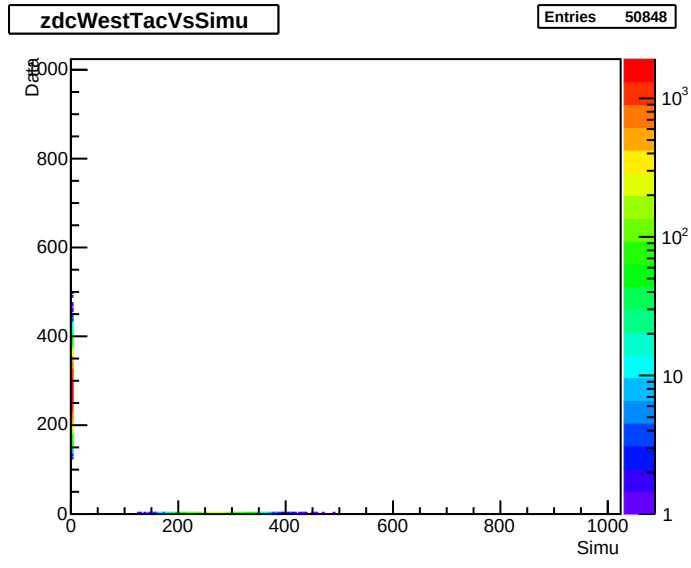

vpdWestTacSum
Entries 404977

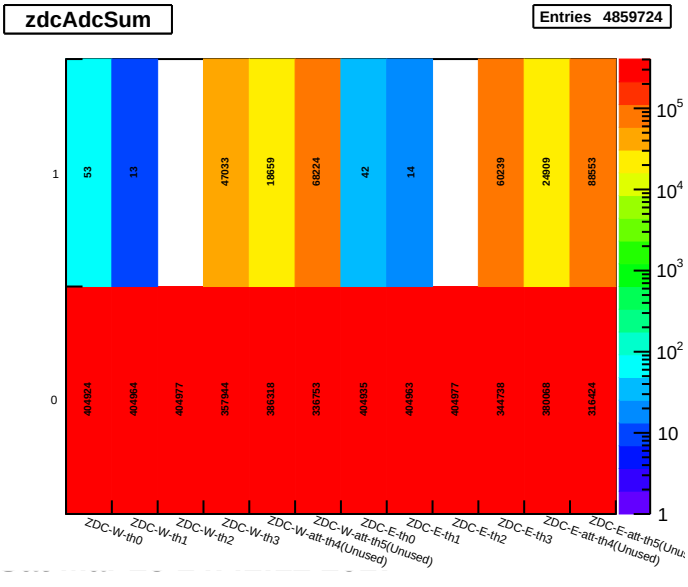

vpdWestTacSumVsSimu
Entries 310963
Data
Simu

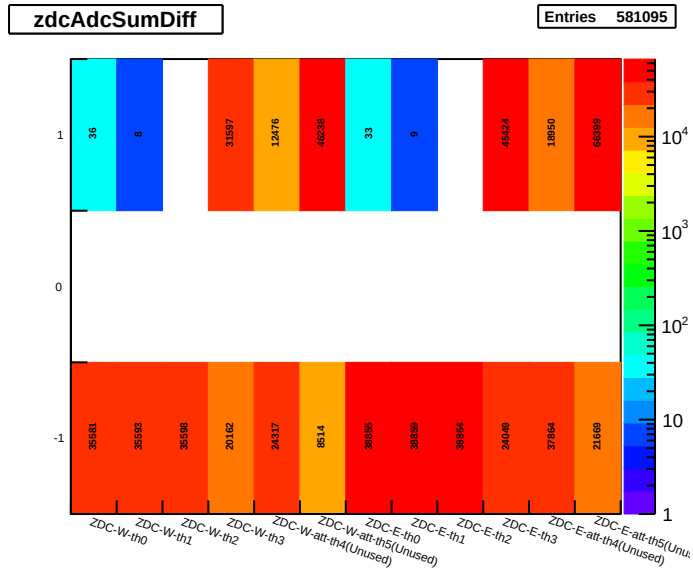

zdcEastTac
Entries 404977

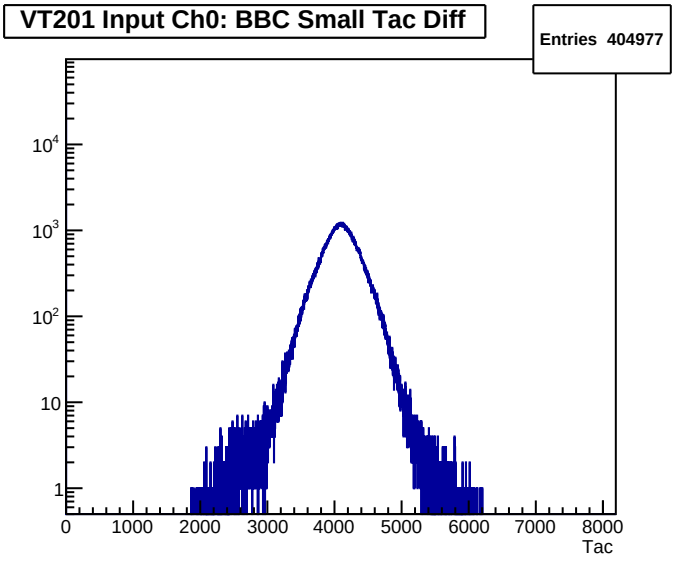

zdcEastTacVsSimu
Entries 71779
Data
Simu

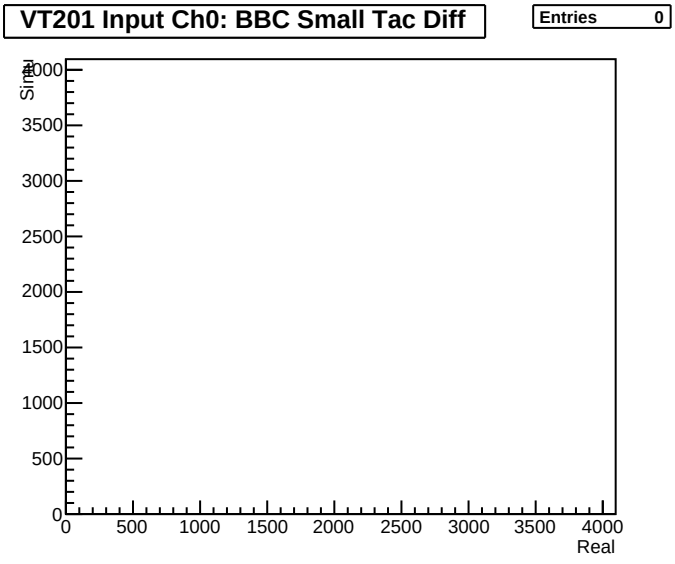

zdcWestTac
Entries 404977

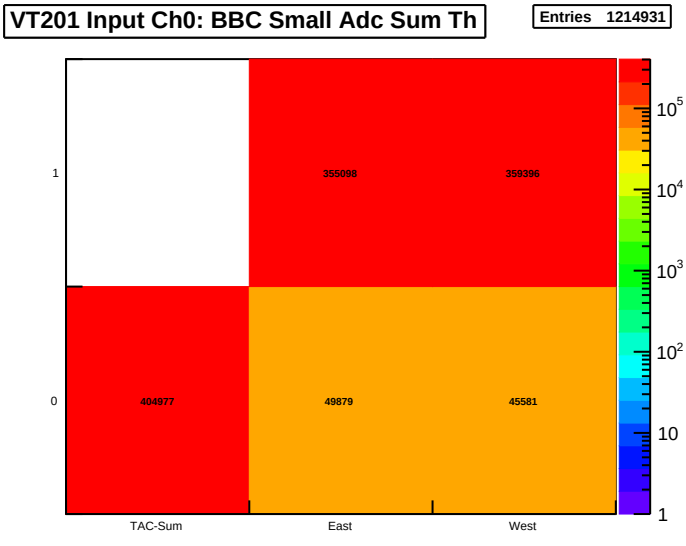

zdcWestTacVsSimu
Entries 50848
Data
Simu

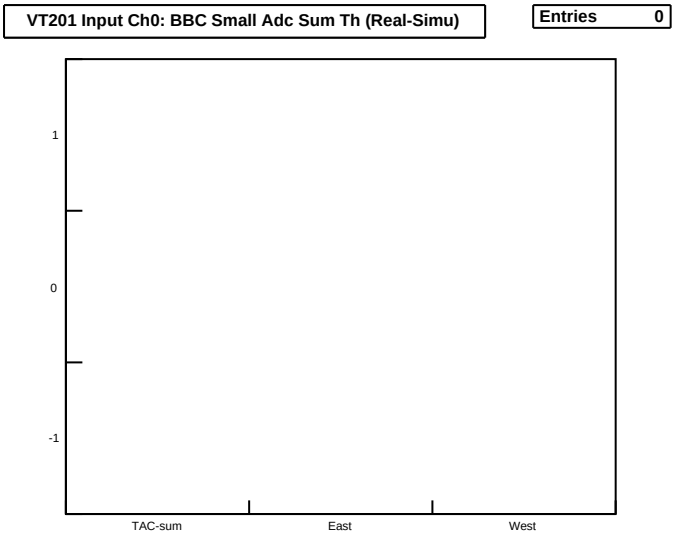

zdcAdcSum
Entries 4859724
53
13
47033
18659
68224
42
14
60239
24809
88553
404824
404964
404977
357944
386318
336753
404935
404963
404977
344738
380068
316424
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

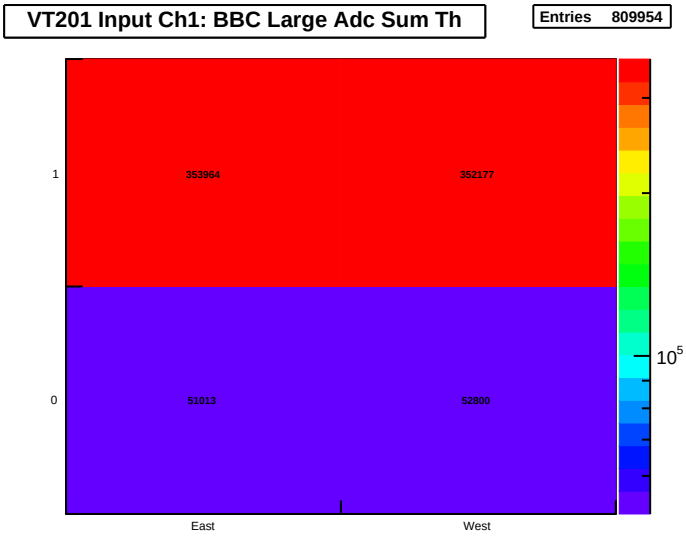

zdcAdcSumDiff
Entries 581095
36
8
31597
12476
46238
33
9
45424
18950
66399
35581
35593
35598
20162
24317
8514
38855
38859
38864
24049
37864
21669
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

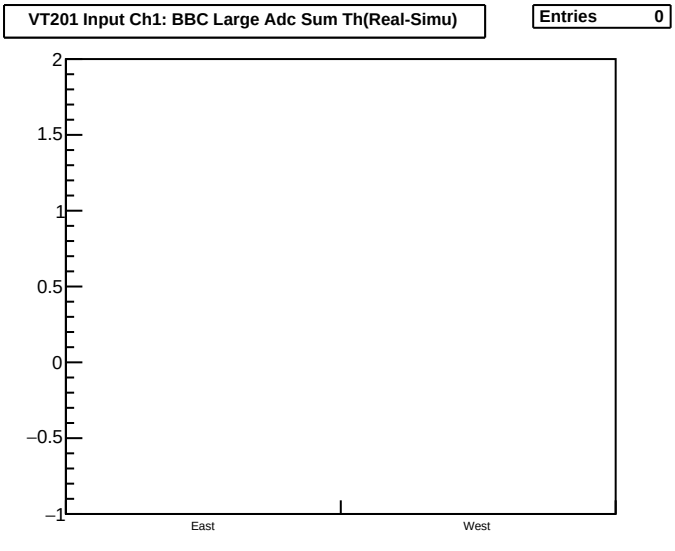

VT201 Input Ch0: BBC Small Tac Diff
Entries 404977
Tac


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

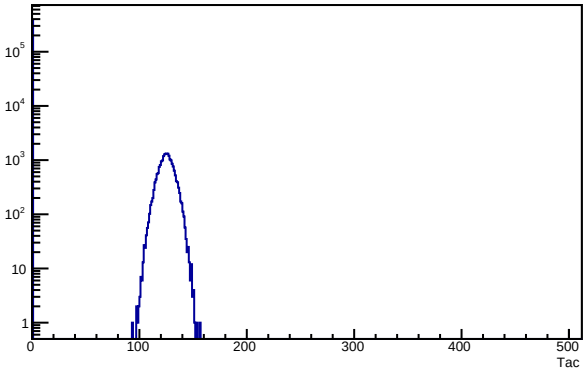

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1214931
355098
359396
404977
49879
45581
TAC-Sum
East
West


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

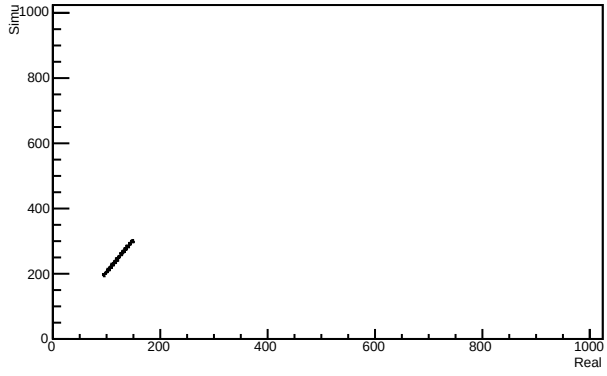

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 809954
353964
352177
51013
52800
East
West


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

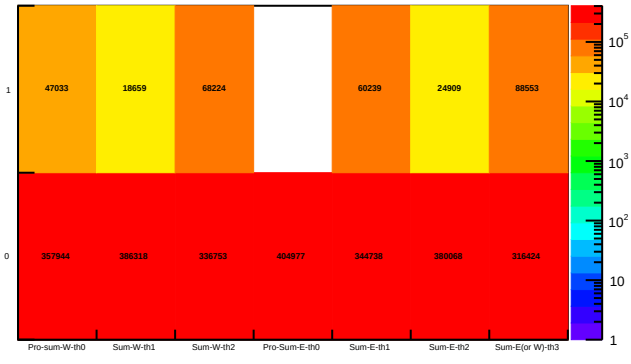
VT201 Input Ch2: ZDC Tac Diff



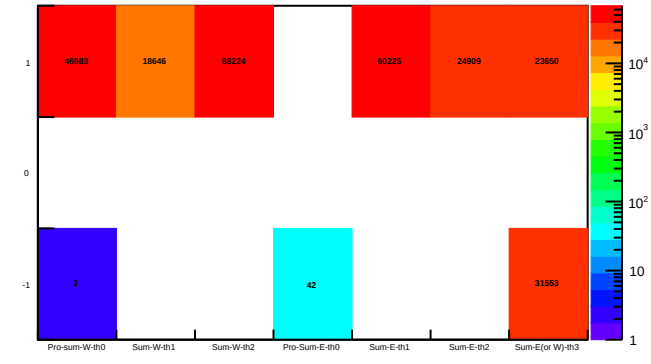
VT201 Input Ch2: ZDC Tac Diff



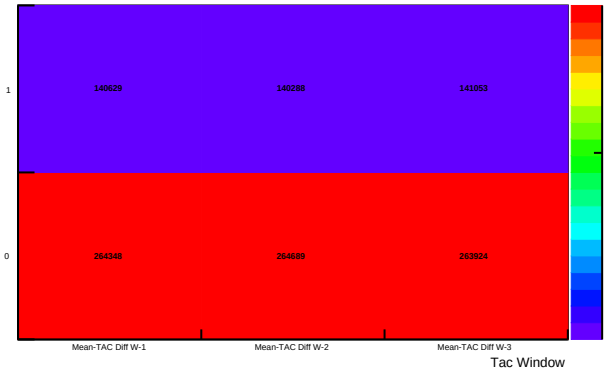
VT201 Input Ch2: ZDC Adc Sum Th



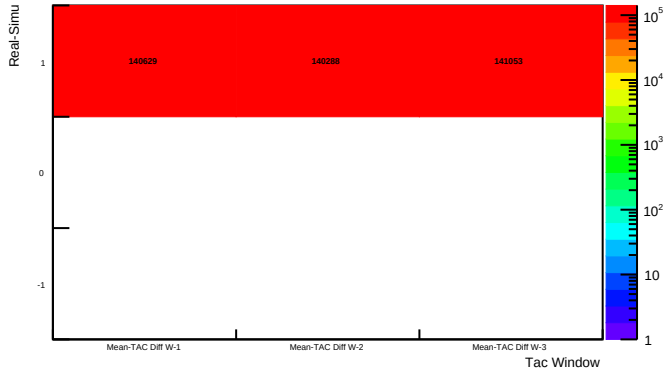
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



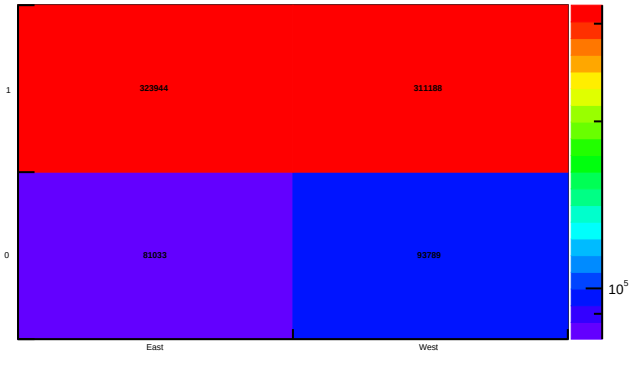
VT201 Input Ch4: VPD Tac Diff



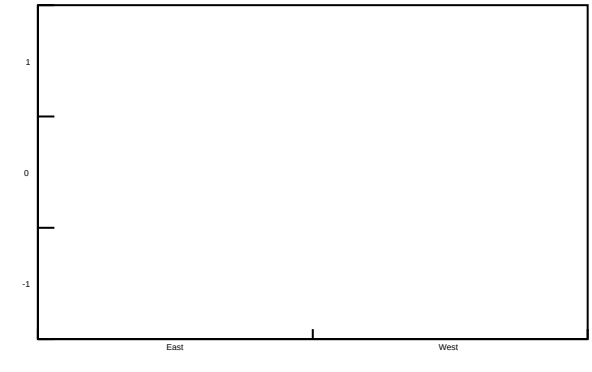
VT201 Input Ch4: VPD Tac Diff

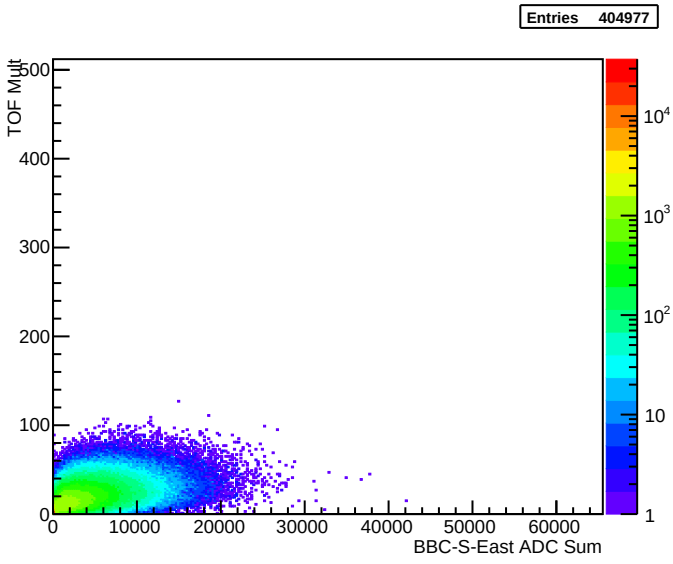


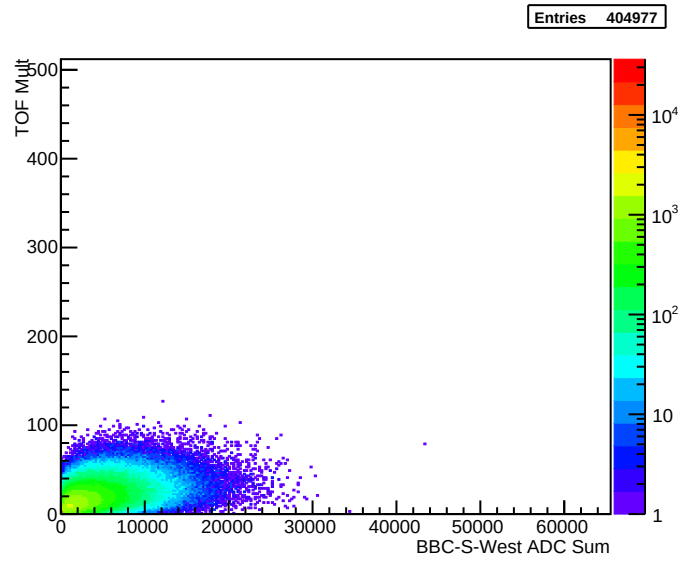
VT201 Input Ch4: VPD Adc Sum Th

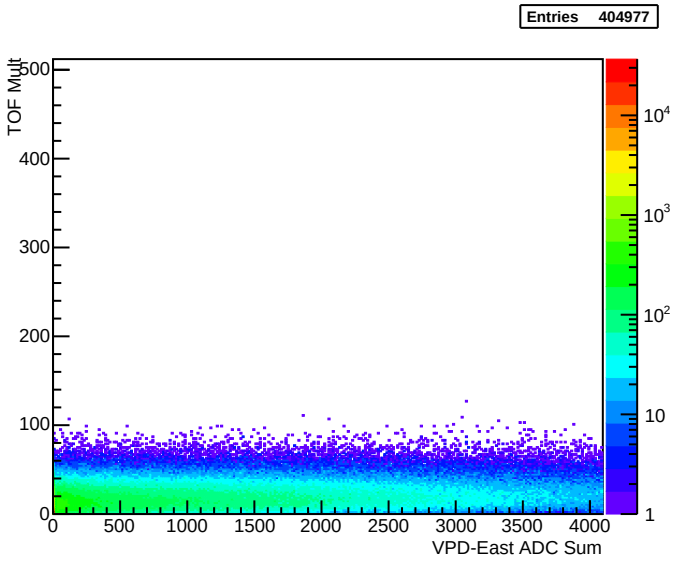


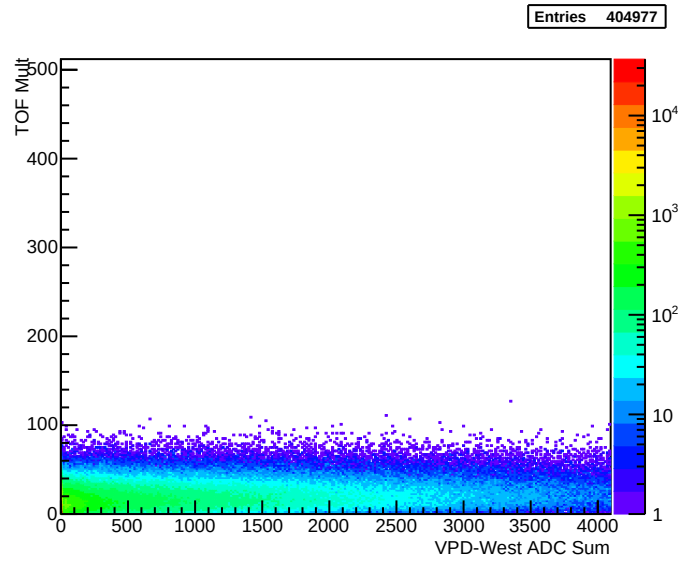
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

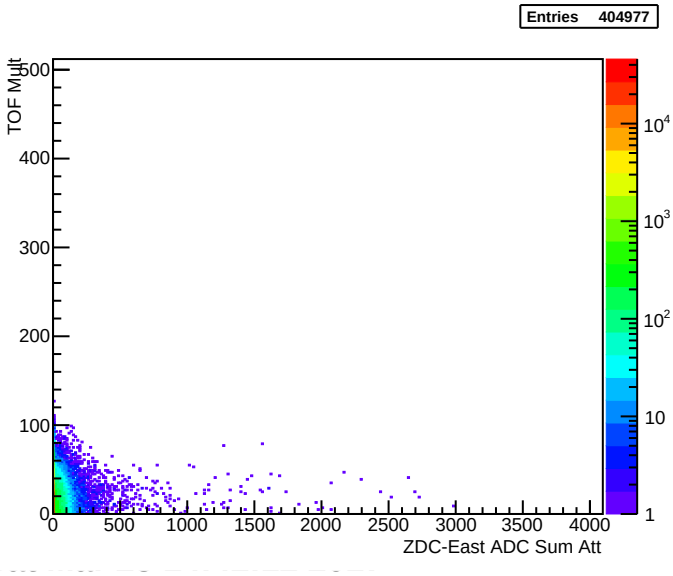


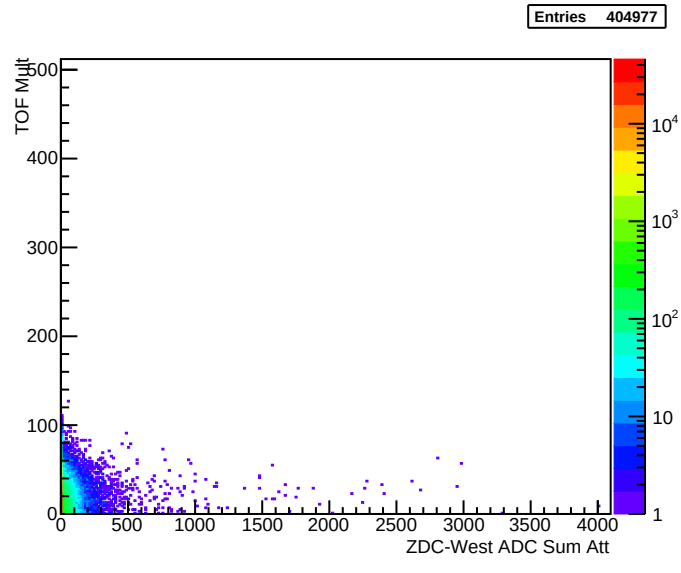

Entries 404977
TOF Mult
BBC-S-East ADC Sum

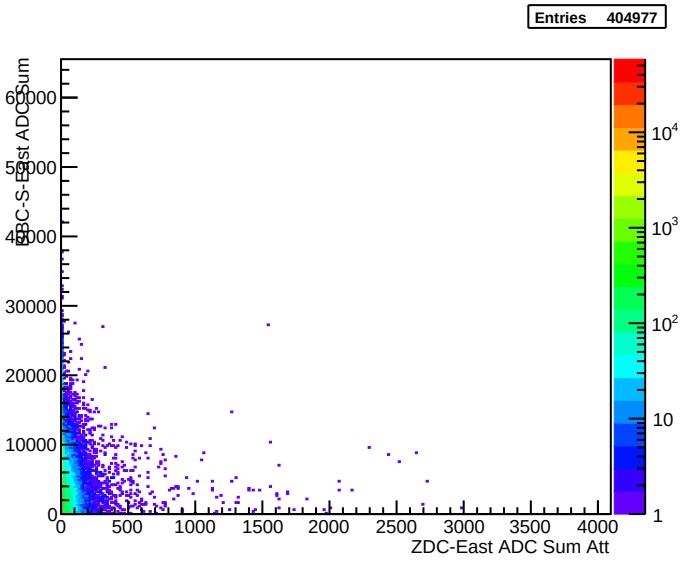

Entries 404977
TOF Mult
BBC-S-West ADC Sum

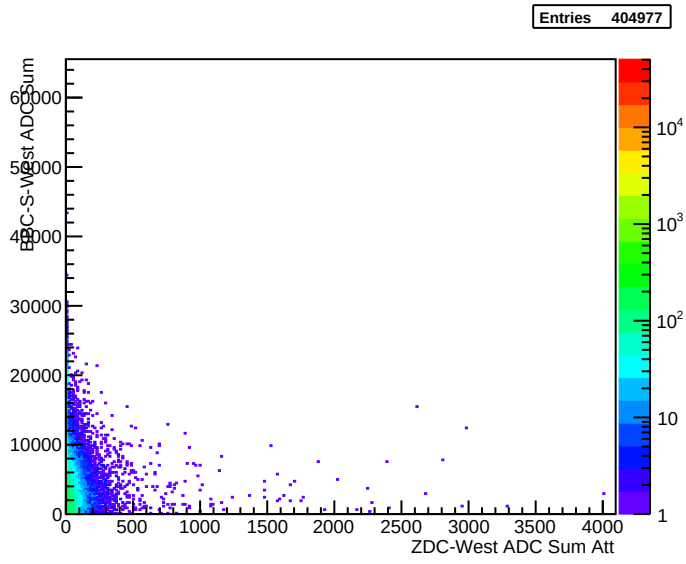

Entries 404977
TOF Mult
VPD-East ADC Sum

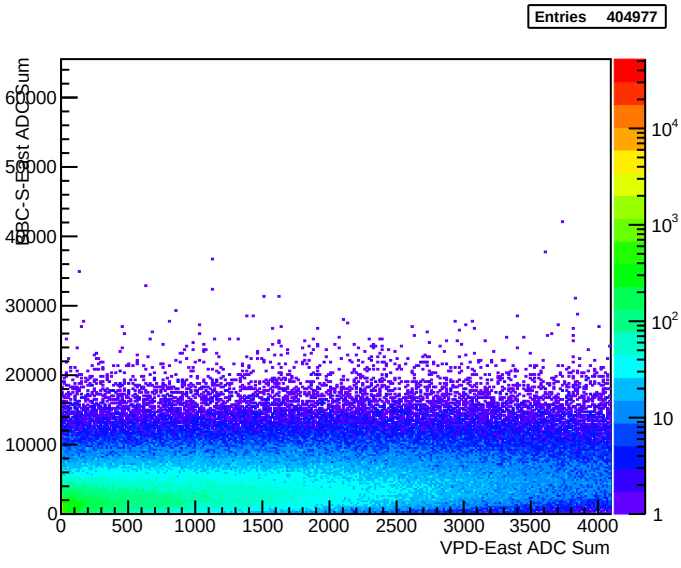

Entries 404977
TOF Mult
VPD-West ADC Sum

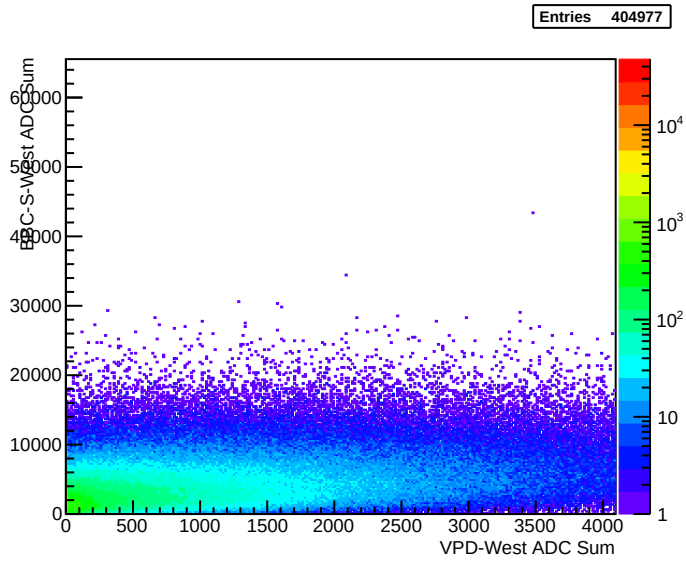

Entries 404977
TOF Mult
ZDC-East ADC Sum Att

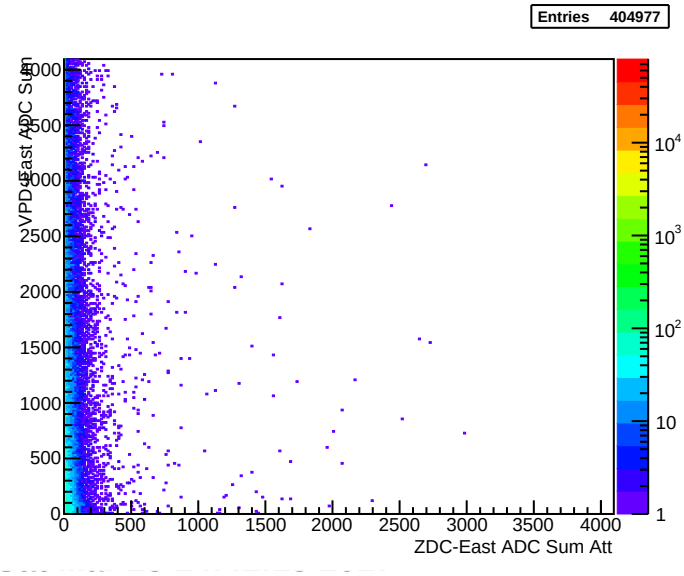

Entries 404977
TOF Mult
ZDC-West ADC Sum Att

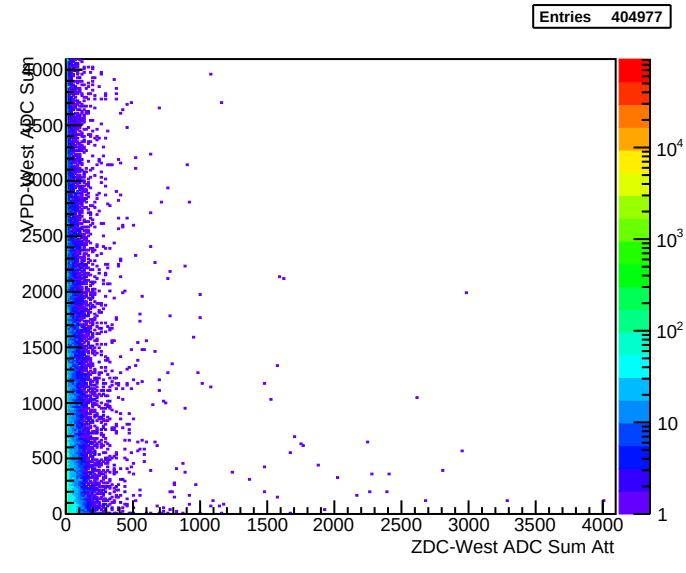

Entries 404977
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

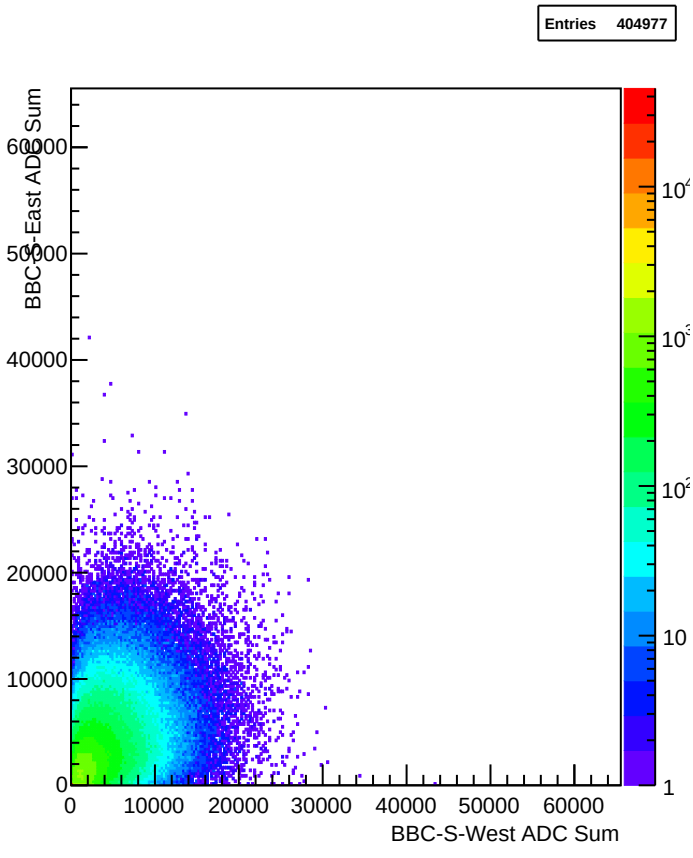

Entries 404977
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

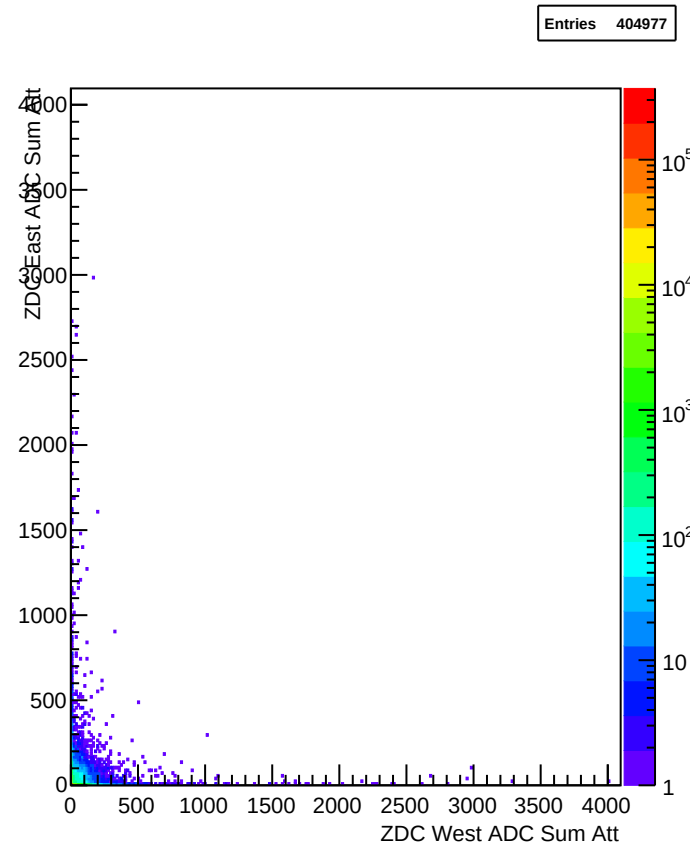

Entries 404977
BBC-S-East ADC Sum
VPD-East ADC Sum

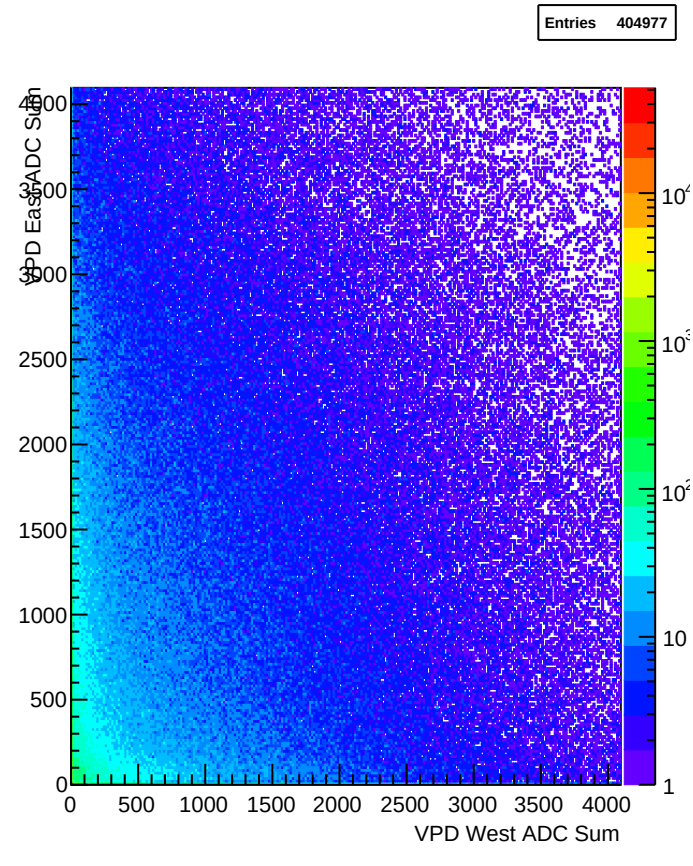

Entries 404977
BBC-S-West ADC Sum
VPD-West ADC Sum

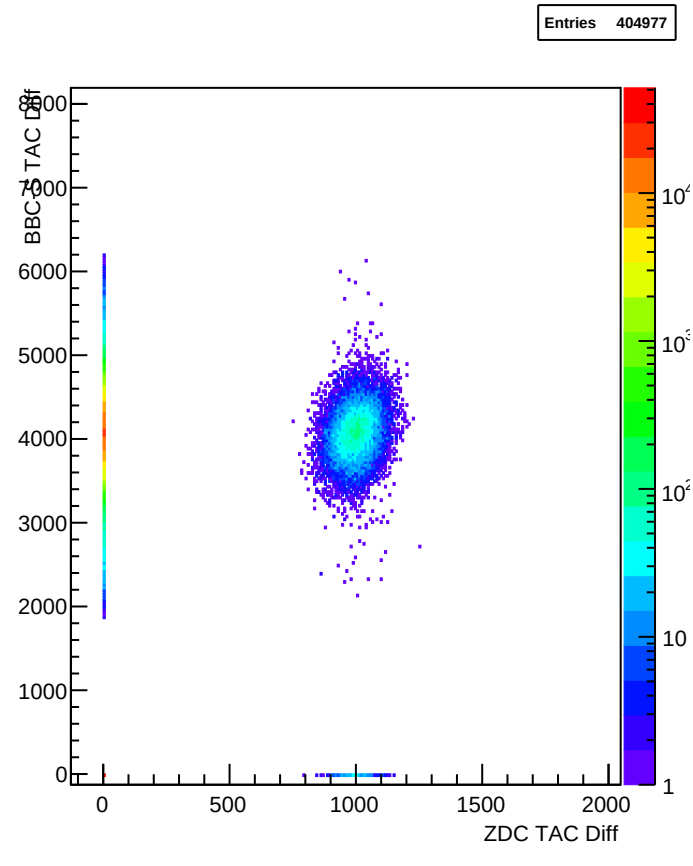

Entries 404977
VPD-East ADC Sum
ZDC-East ADC Sum Att

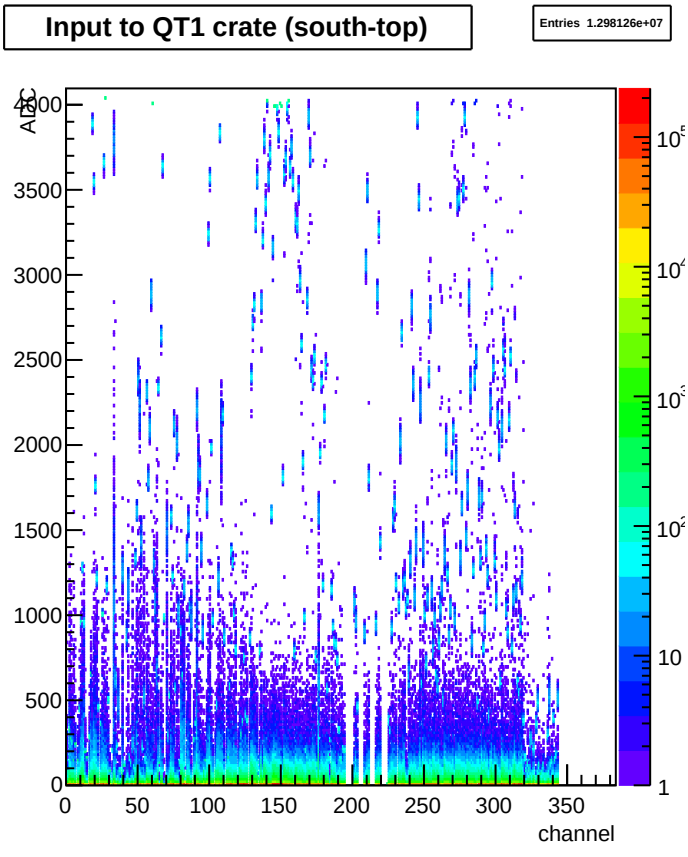

Entries 404977
VPD-West ADC Sum
ZDC-West ADC Sum Att

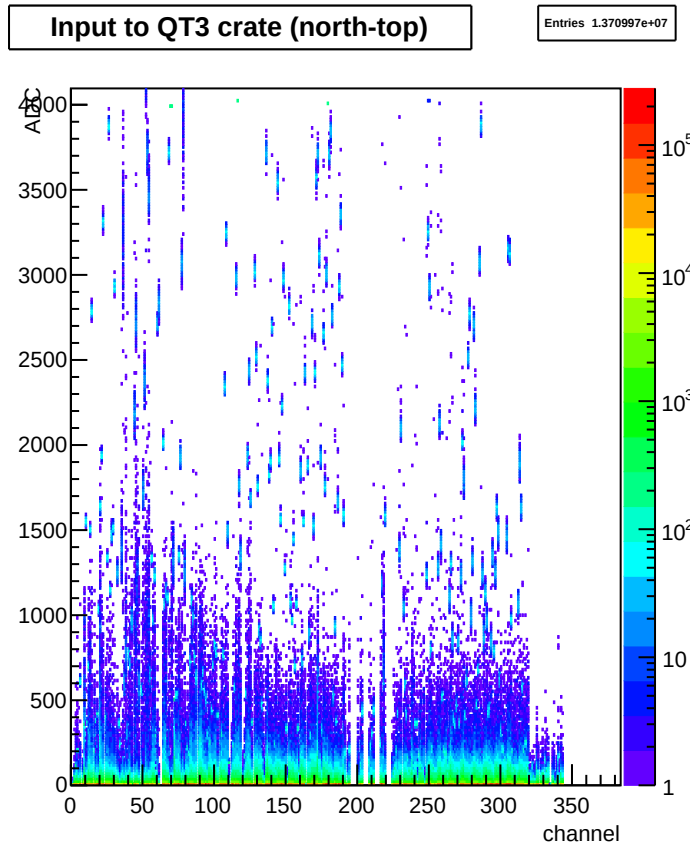

Entries 404977
BBC-S-East ADC Sum
BBC-S-West ADC Sum

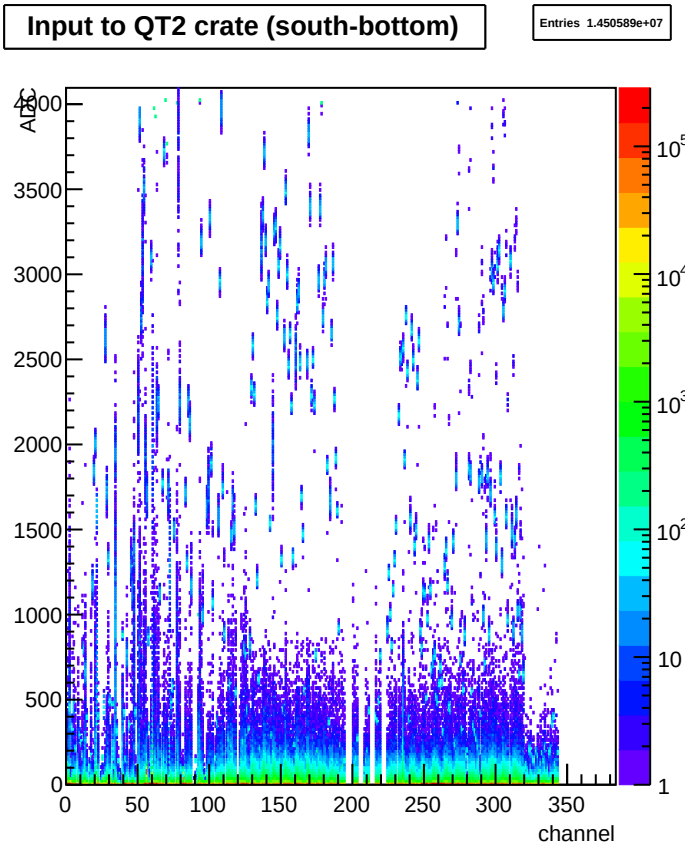

Entries 404977
ZDC East ADC Sum Att
ZDC West ADC Sum Att

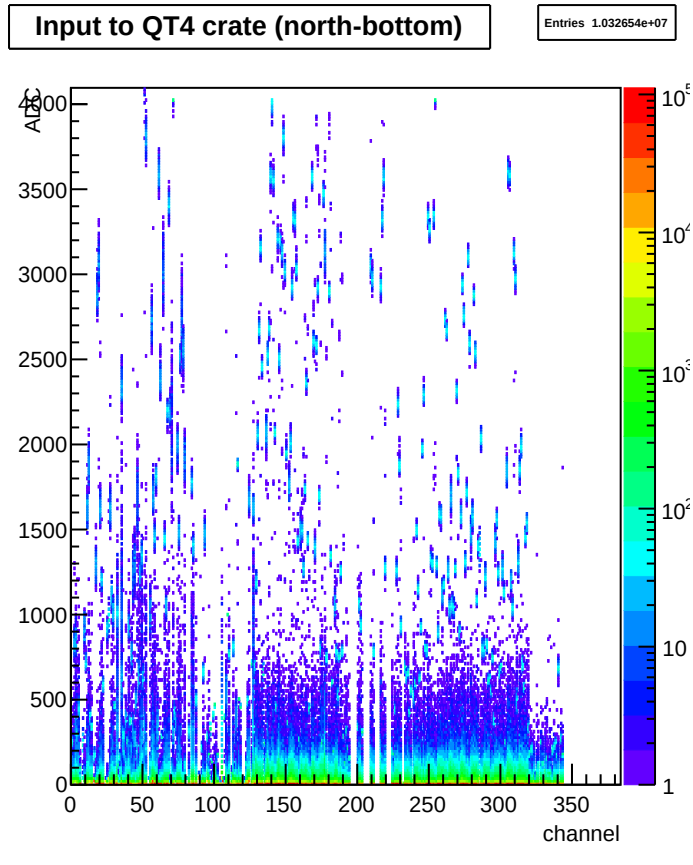

Entries 404977
VPD East ADC Sum
VPD West ADC Sum

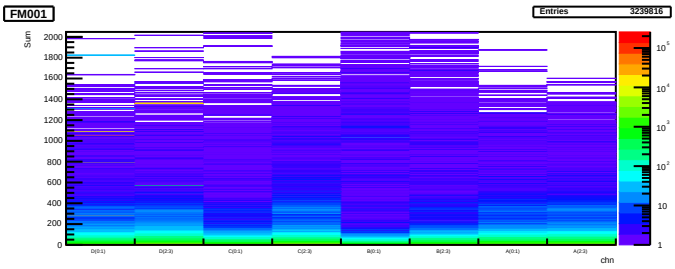

Entries 404977
BBC-S TAC Diff
ZDC TAC Diff

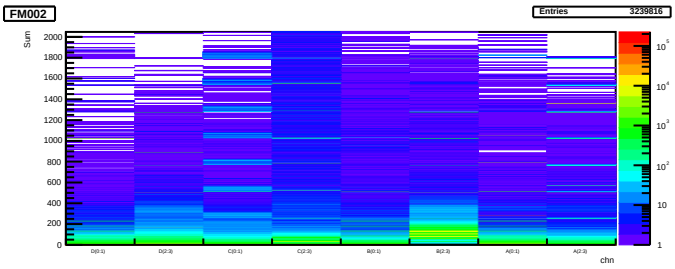

Input to QT1 crate (south-top)
Entries 1.298126e+07
ADC
channel

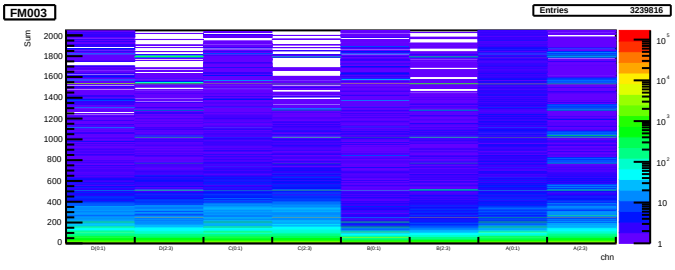

Input to QT3 crate (north-top)
Entries 1.370997e+07
ADC
channel

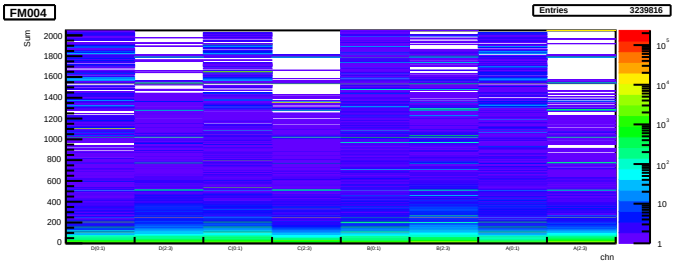

Input to QT2 crate (south-bottom)
Entries 1.450589e+07
ADC
channel

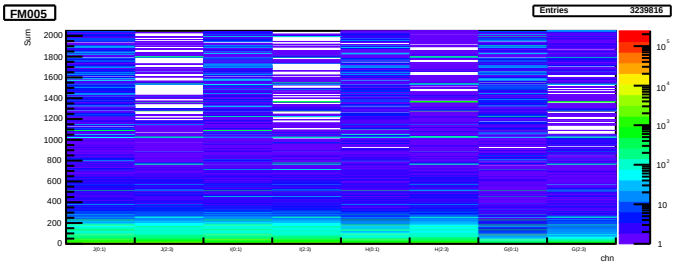

Input to QT4 crate (north-bottom)
Entries 1.032654e+07
ADC
channel

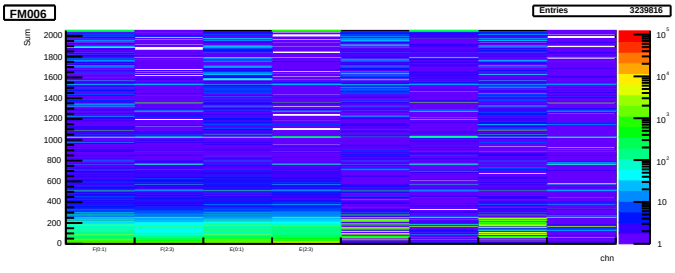

FM001
Entries 3239816
Sum
chn

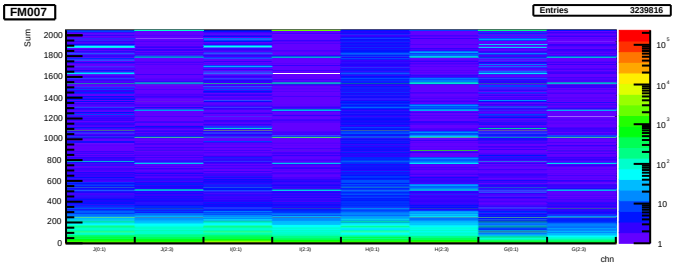

FM002
Entries 3239816
Sum
chn

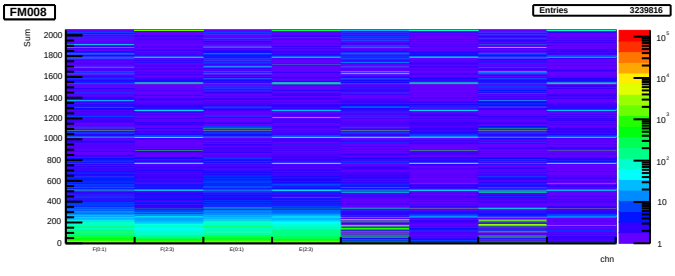

FM003
Entries 3239816
Sum
chn

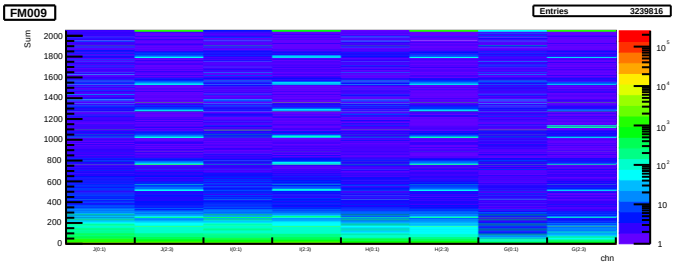

FM004
Entries 3239816
Sum
chn

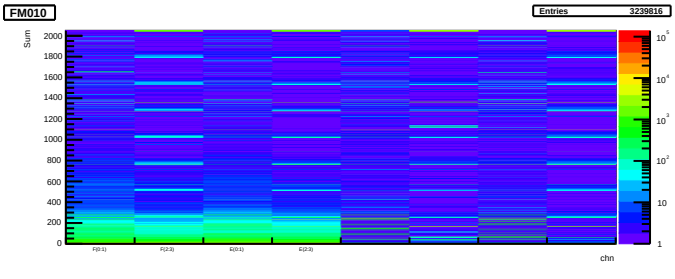

FM005
Entries 3239816
Sum
chn

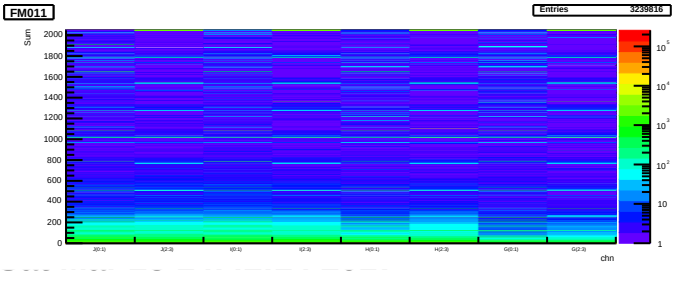

FM006
Entries 3239816
Sum
chn

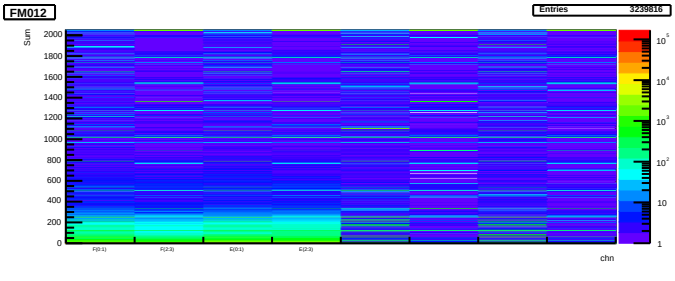

FM007
Entries 3239816
Sum
chn

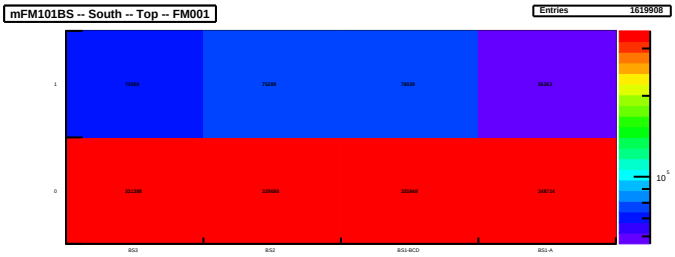

FM008
Entries 3239816
Sum
chn


FM009
Entries 3239816
Sum
chn


FM010
Entries 3239816
Sum
chn


FM011
Entries 3239816
Sum
chn


FM012
Entries 3239816
Sum
chn


mFM101BS -- South -- Top -- FM001
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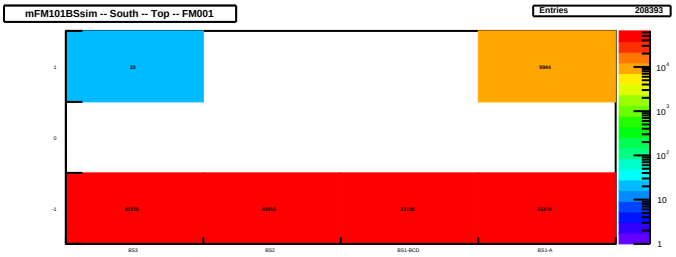
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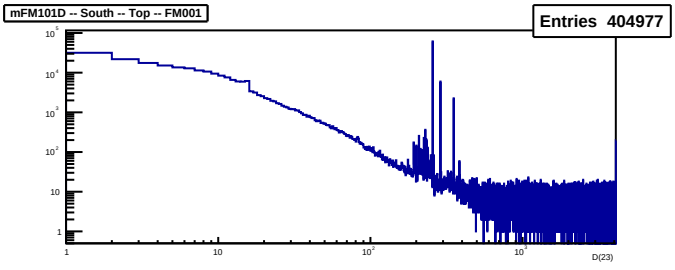
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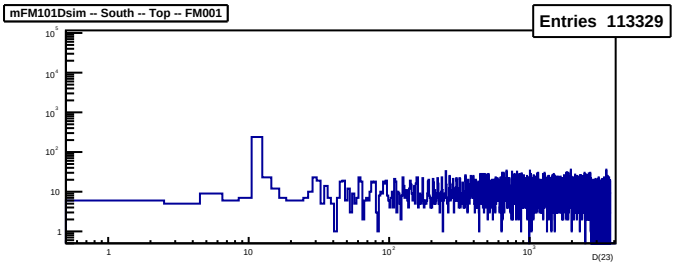
D(23)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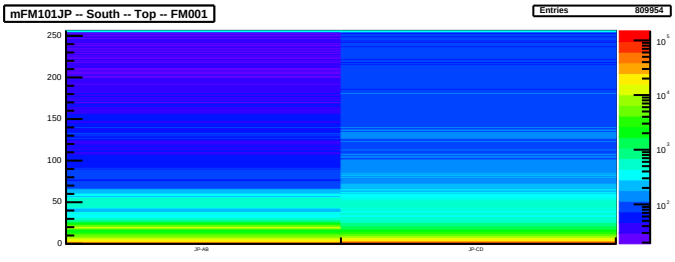
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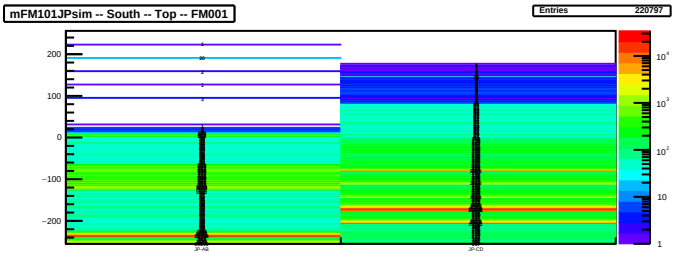
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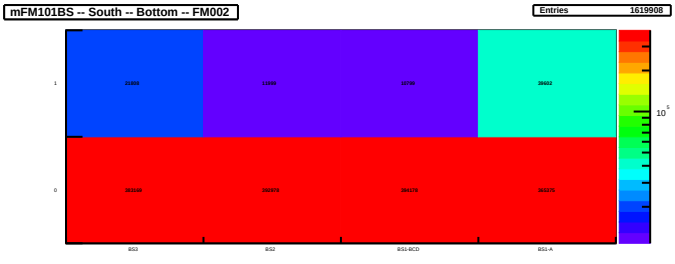
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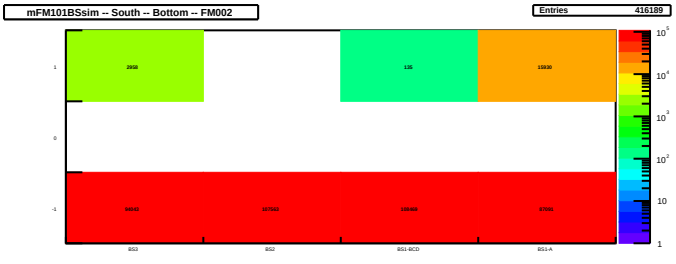
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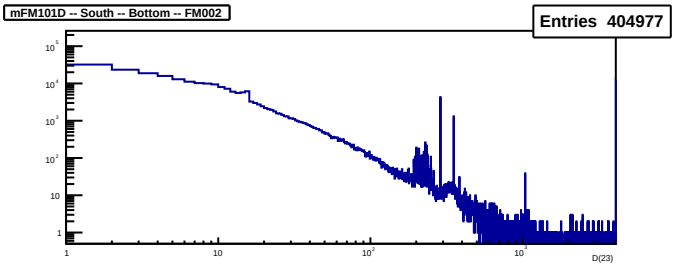
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Entries 404977
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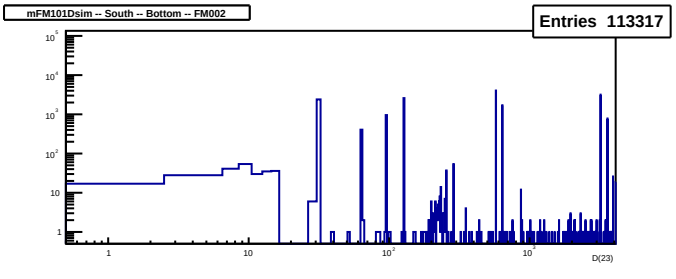
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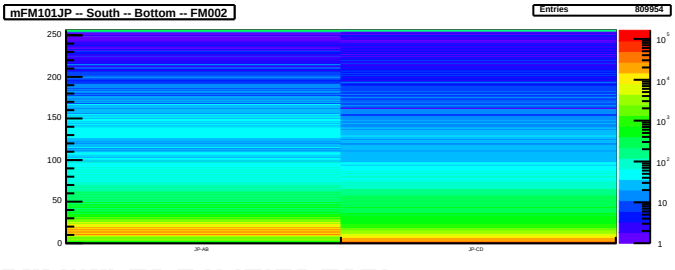
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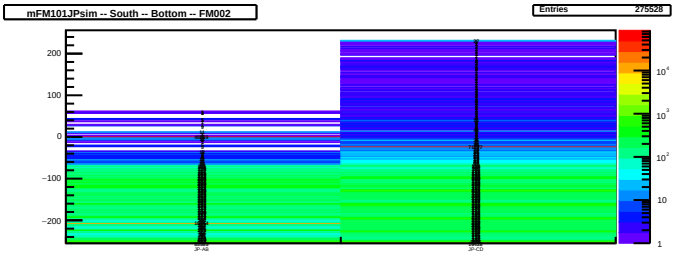
Entries 809954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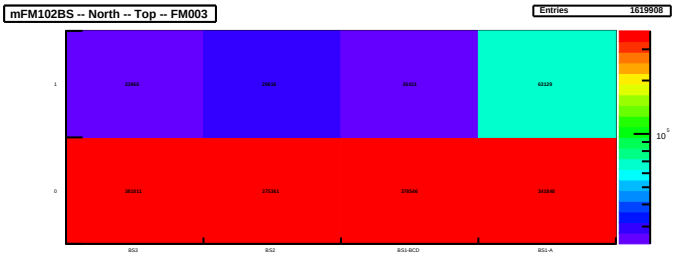
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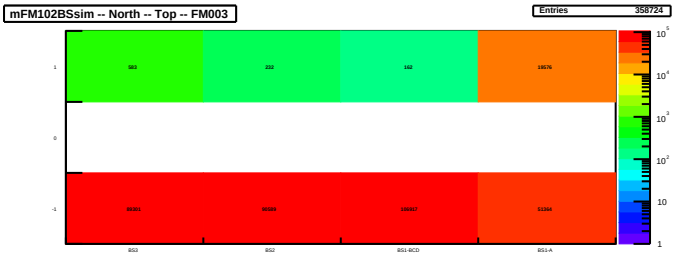
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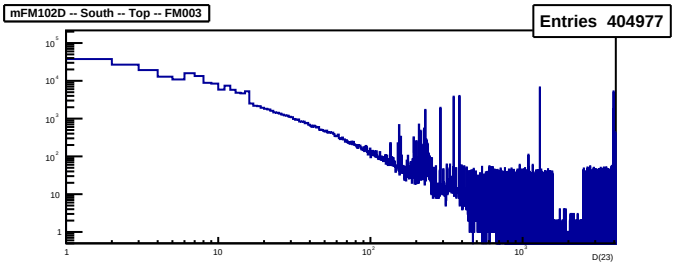
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Entries 404977
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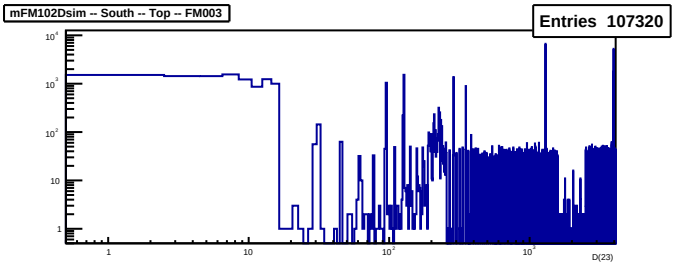
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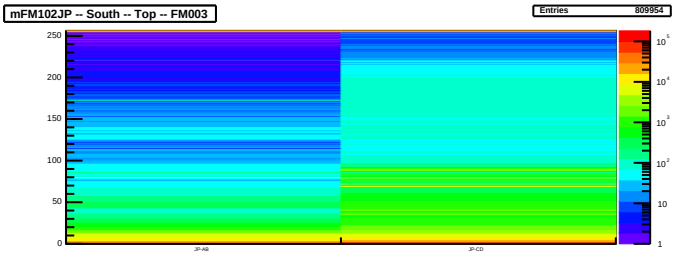
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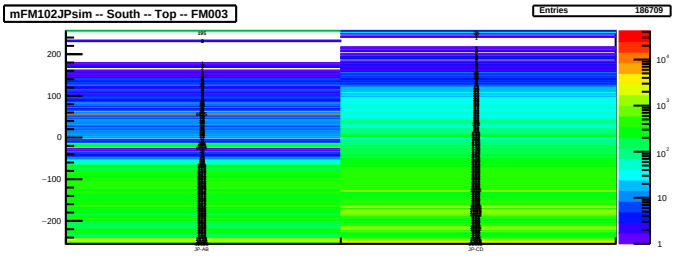
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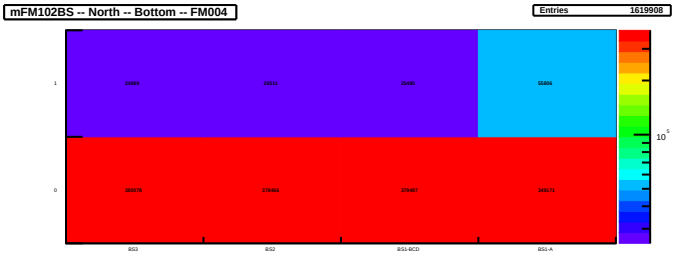
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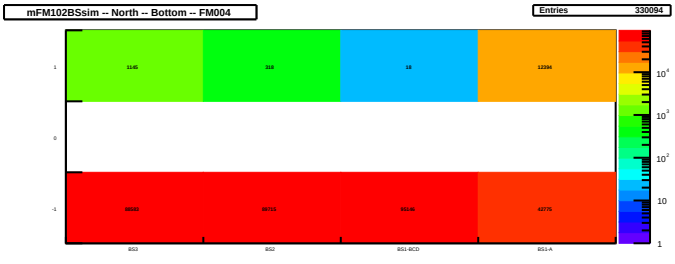
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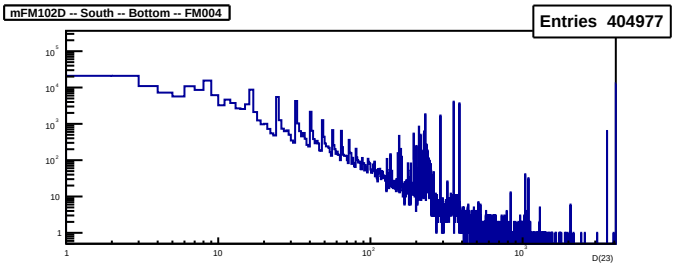
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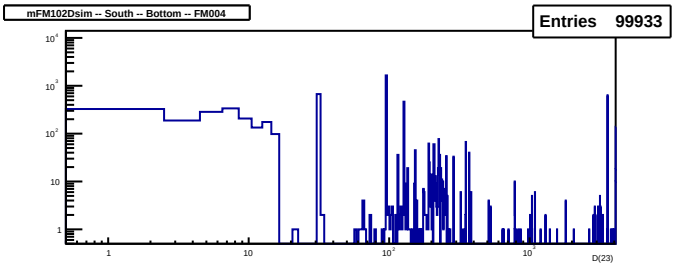
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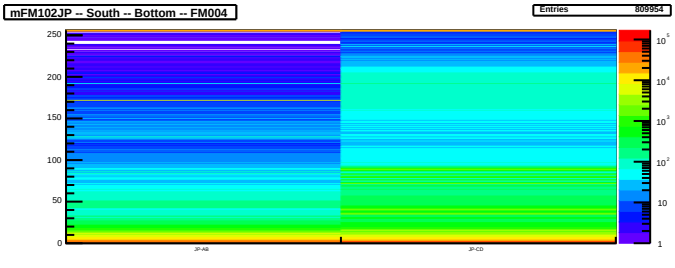
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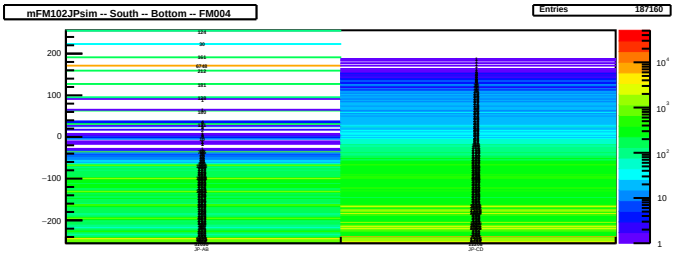
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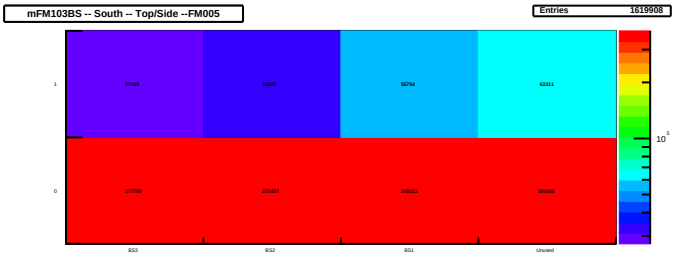
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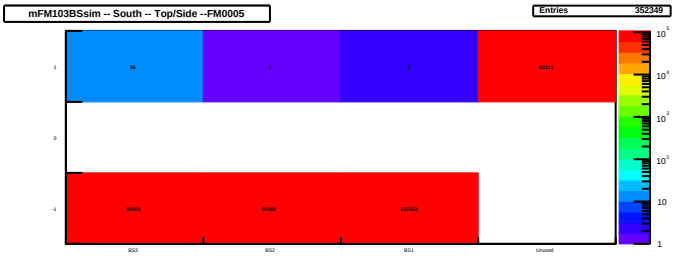
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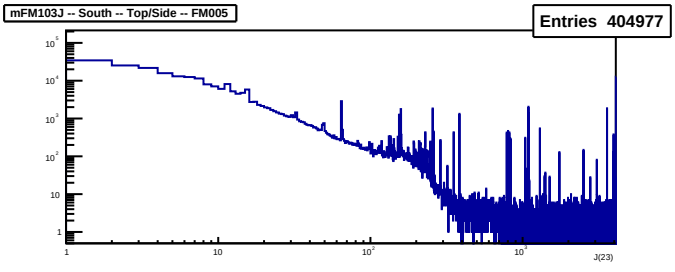
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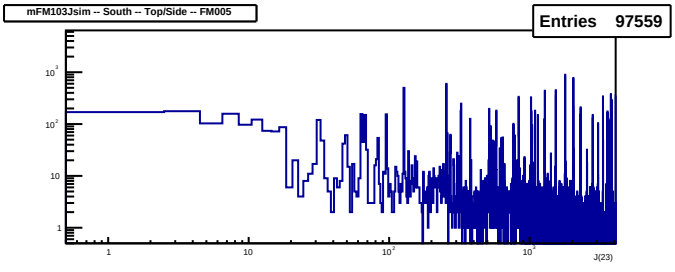
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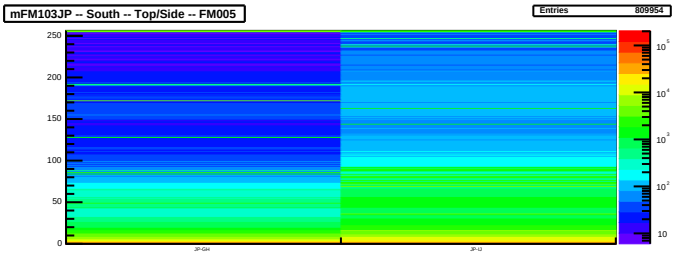
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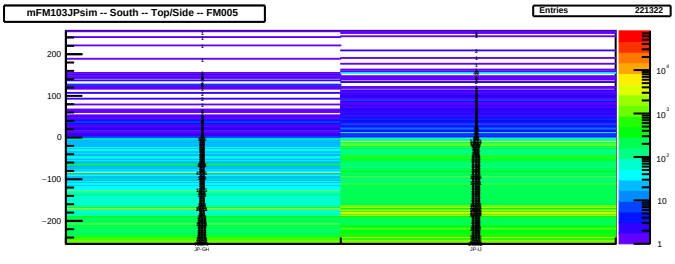
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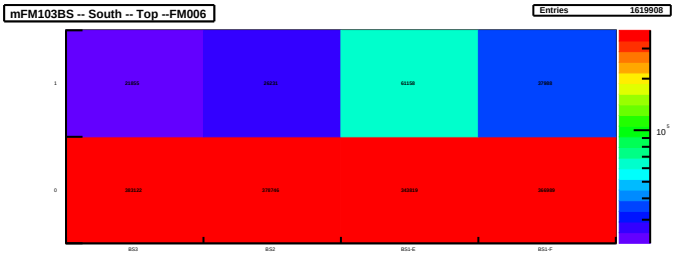
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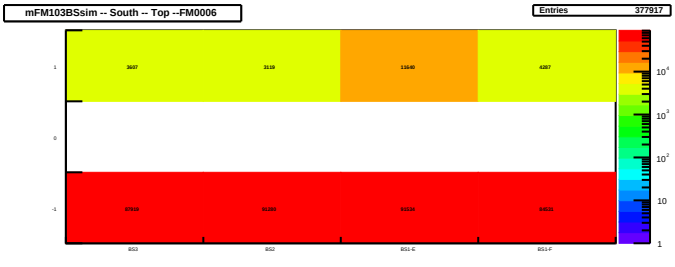
Entries 1619908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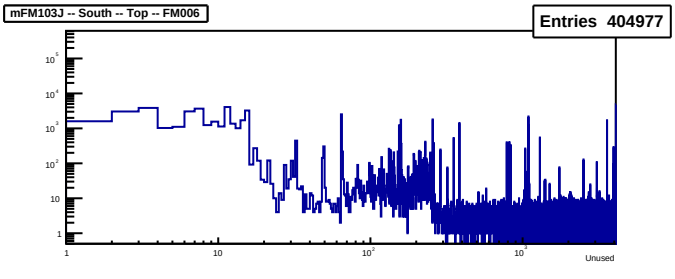
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Entries 404977
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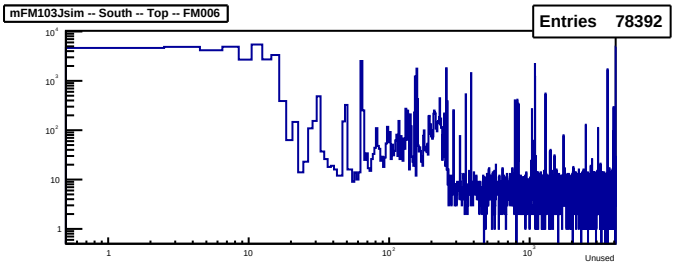
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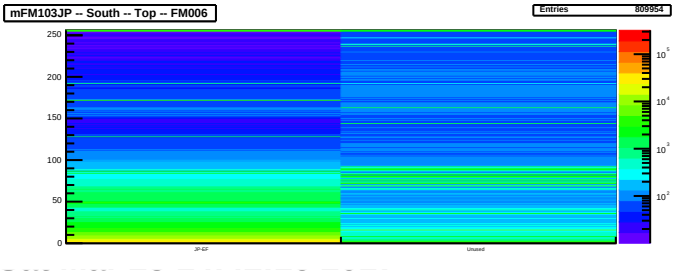
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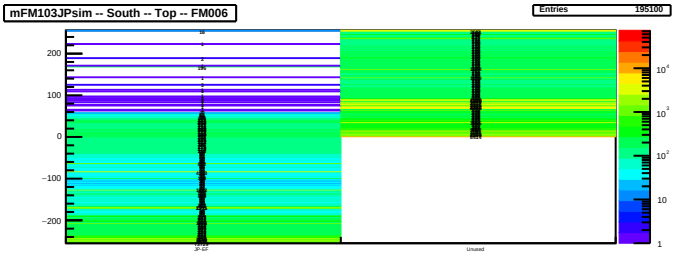
Entries 809954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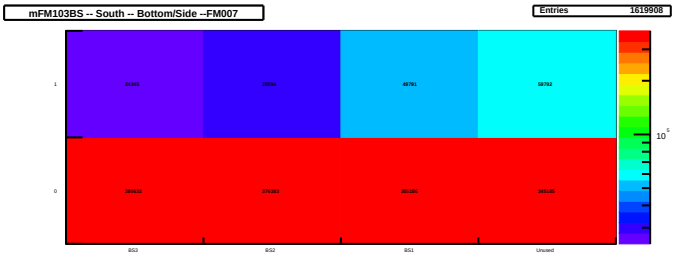
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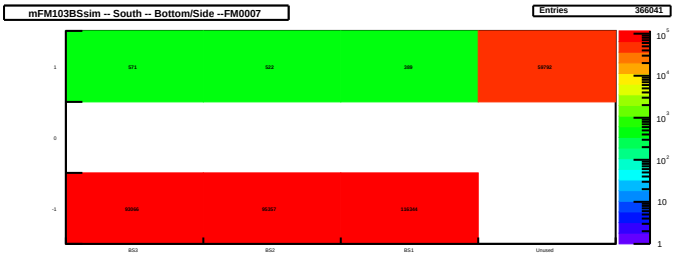
Entries 1619908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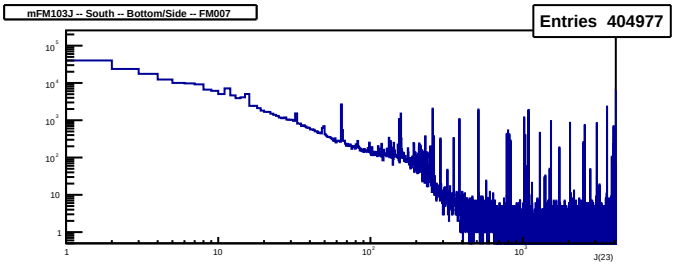
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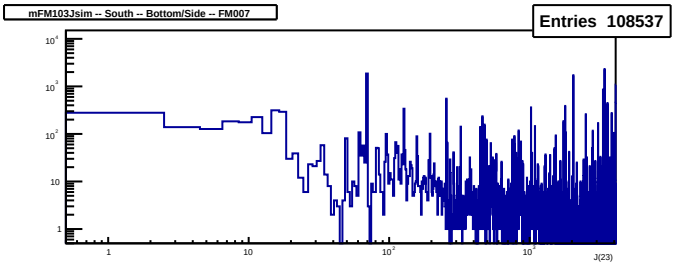
Entries 404977
J(23)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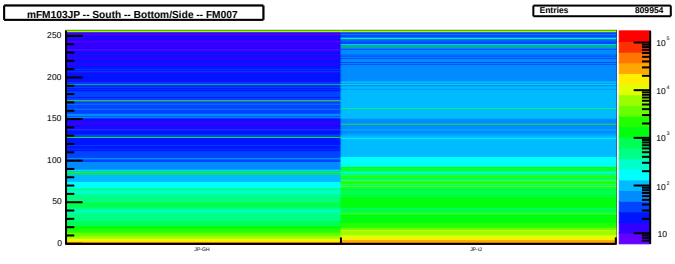
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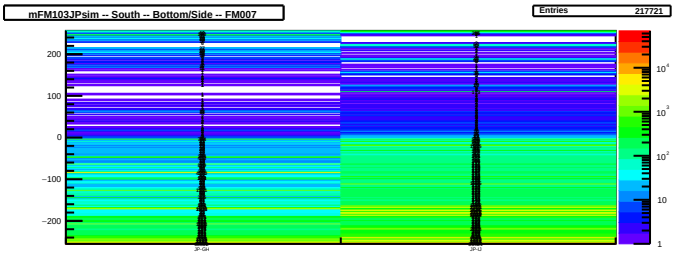
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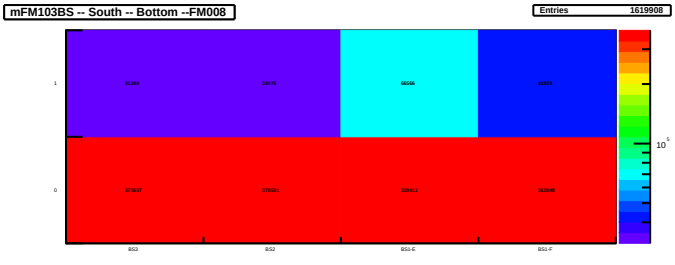
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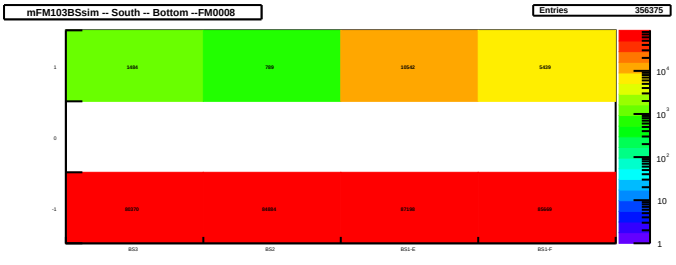
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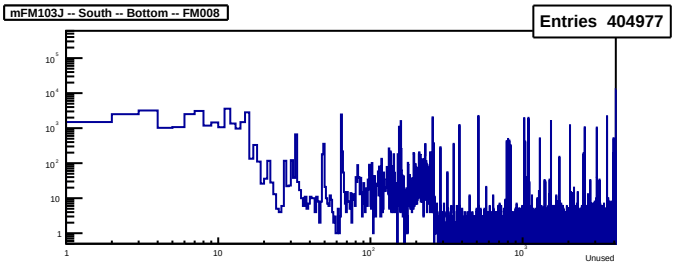
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Entries 404977
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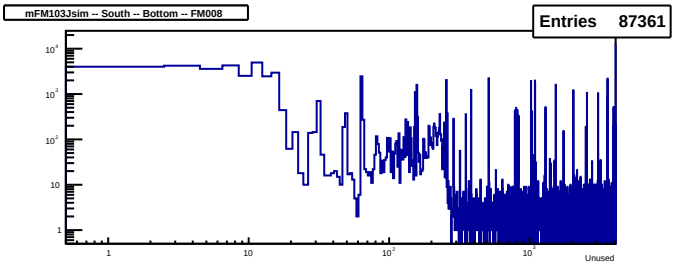
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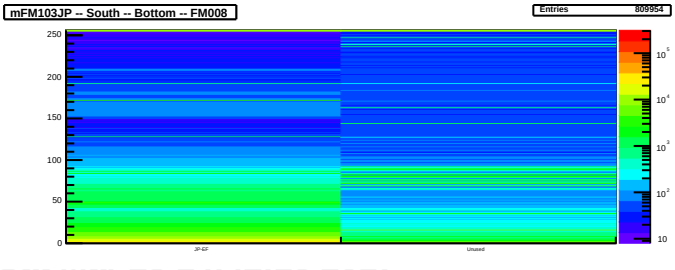
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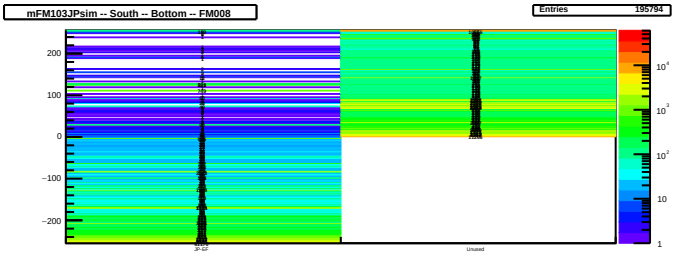
Entries 809954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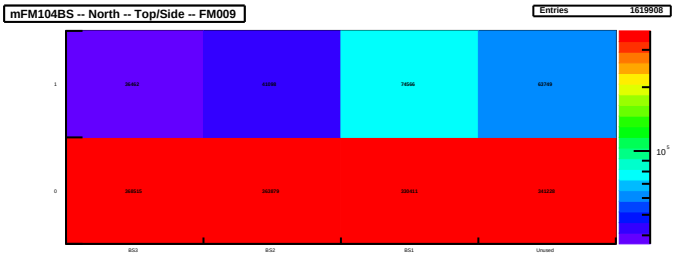
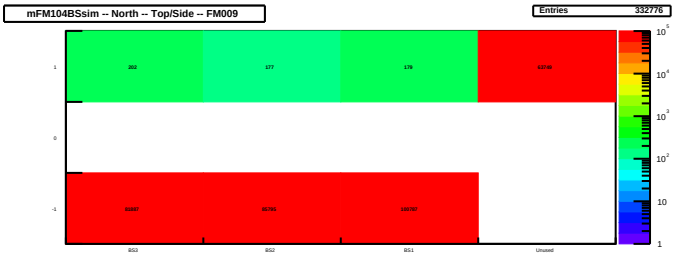

mFM104BS -- North -- Top/Side -- FM009
Entries 1619908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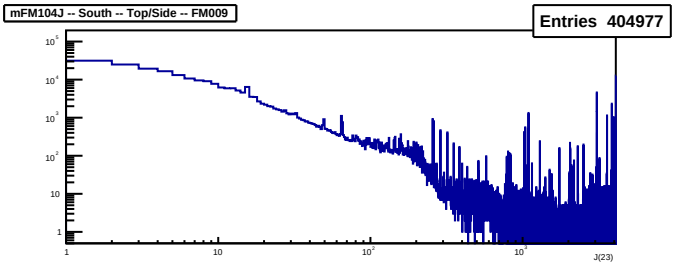
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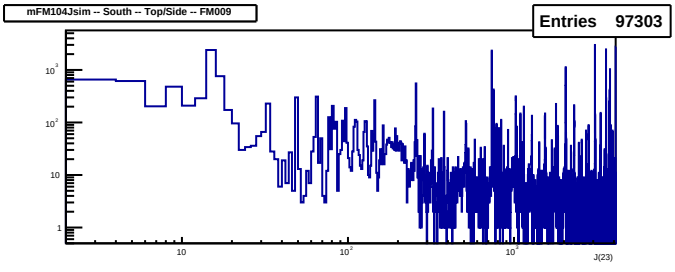
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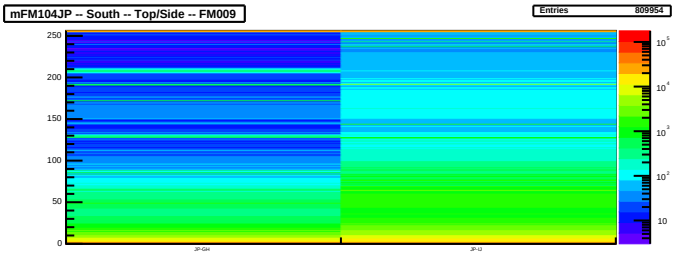
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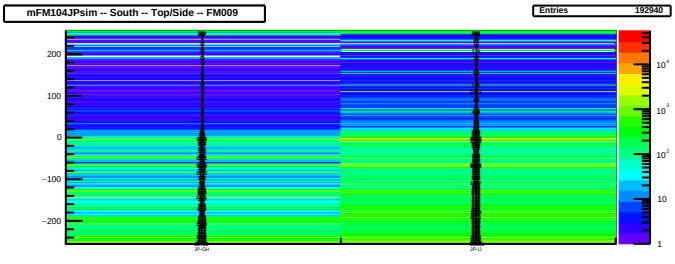
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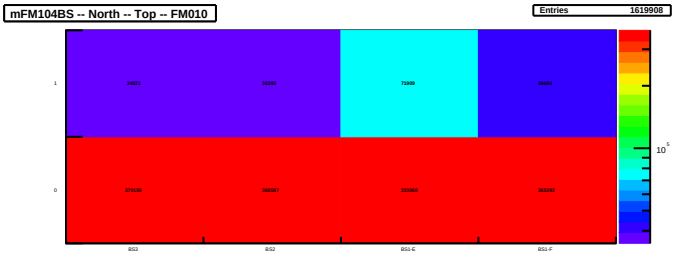
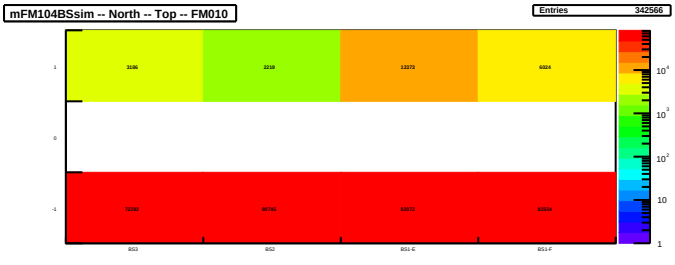
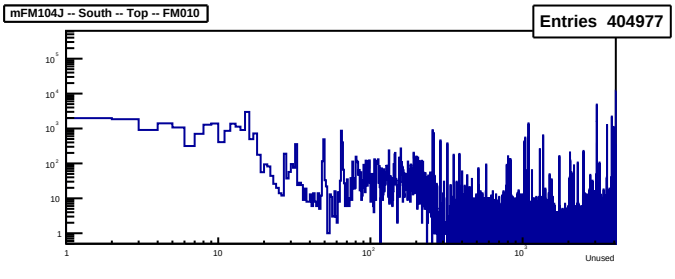
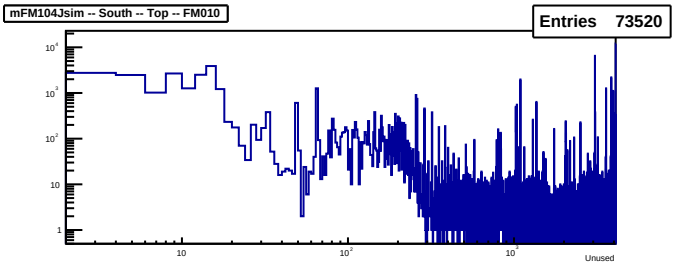
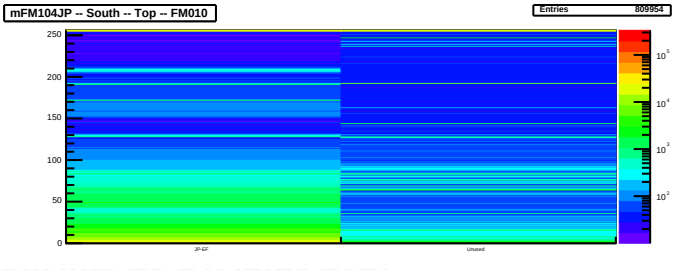
Entries 192940

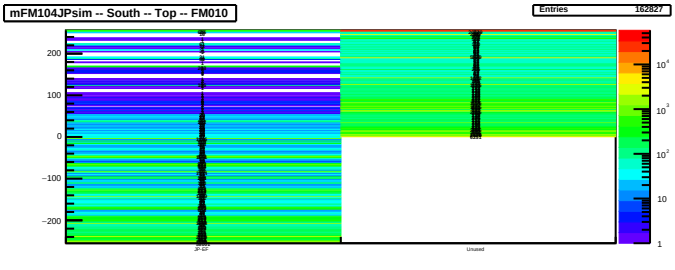

mFM104BS -- North -- Top -- FM010
Entries 1619908

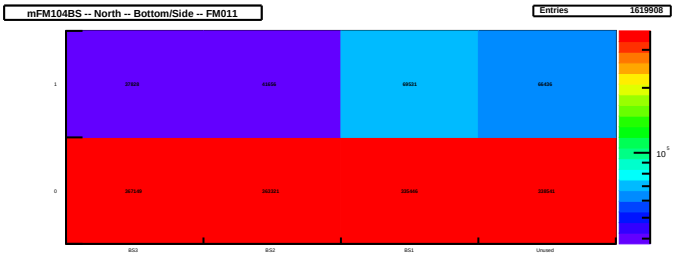

mFM104BSsim -- North -- Top -- FM010
Entries 342566

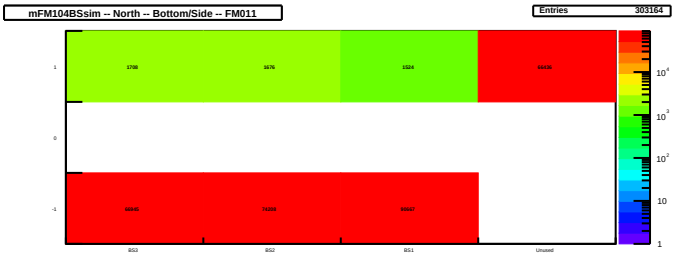

mFM104J -- South -- Top -- FM010
Entries 404977
Unused

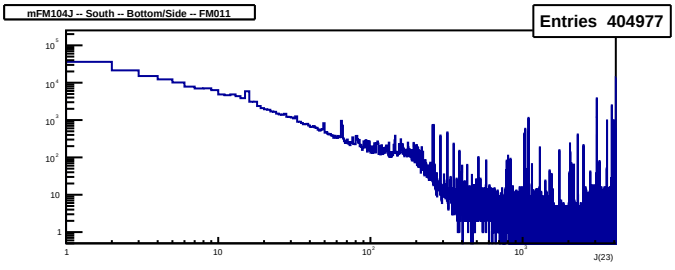

mFM104Jsim -- South -- Top -- FM010
Entries 73520
Unused

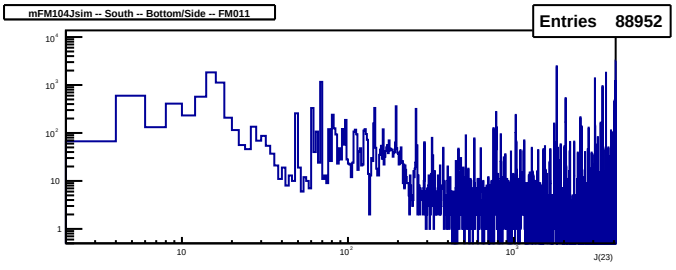

mFM104JP -- South -- Top -- FM010
Entries 809954

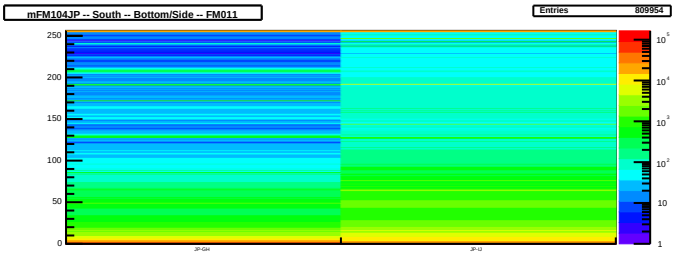

mFM104JPsim -- South -- Top -- FM010
Entries 162827

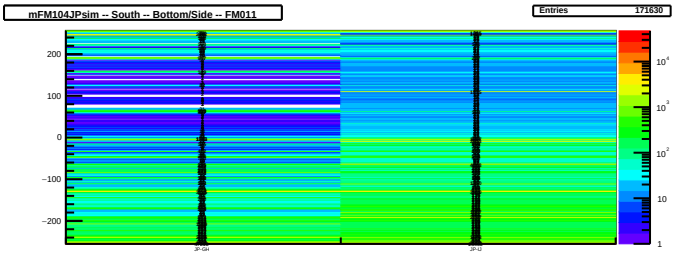

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1619908

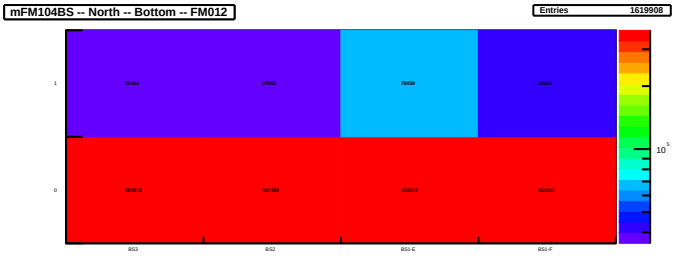

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 303164

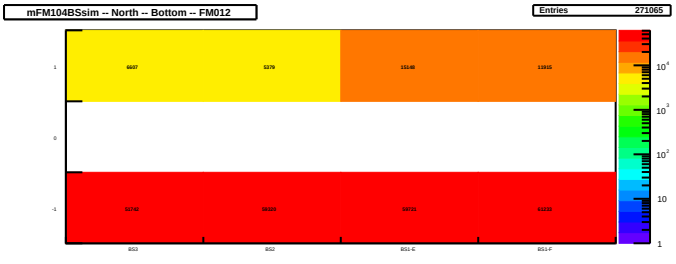

mFM104J -- South -- Bottom/Side -- FM011
Entries 404977
J(23)

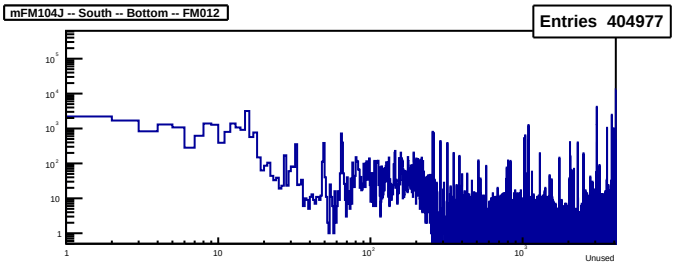

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 88952
J(23)

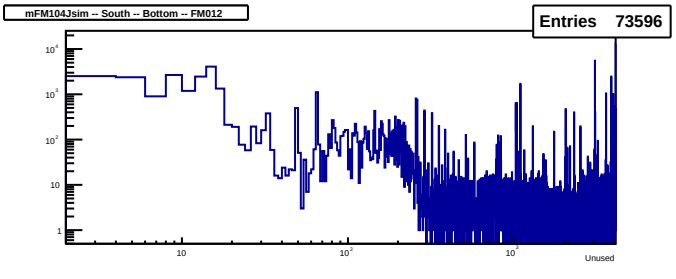

mFM104JP -- South -- Bottom/Side -- FM011
Entries 809954

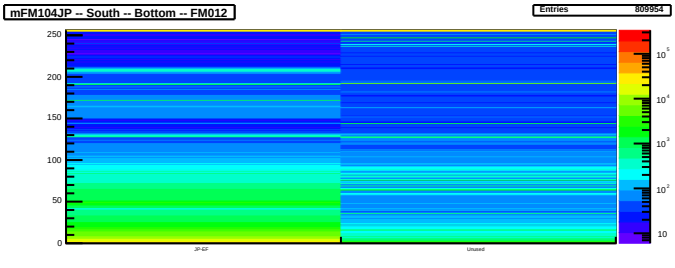

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 171630

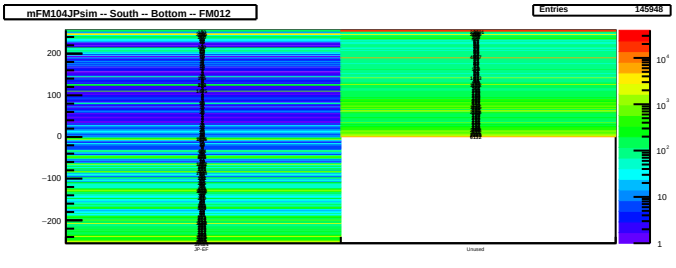

mFM104BS -- North -- Bottom -- FM012
Entries 1619908

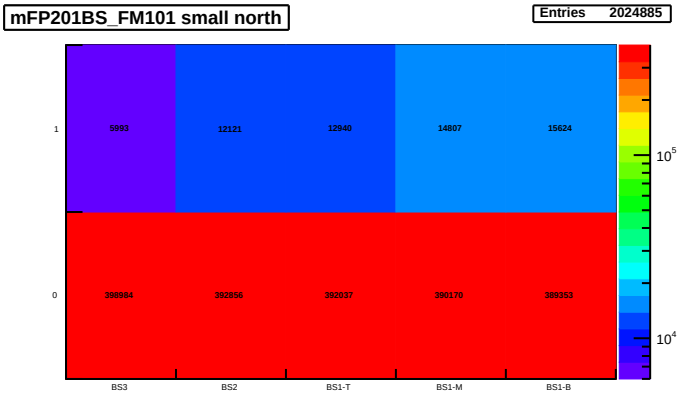

mFM104BSsim -- North -- Bottom -- FM012
Entries 271065

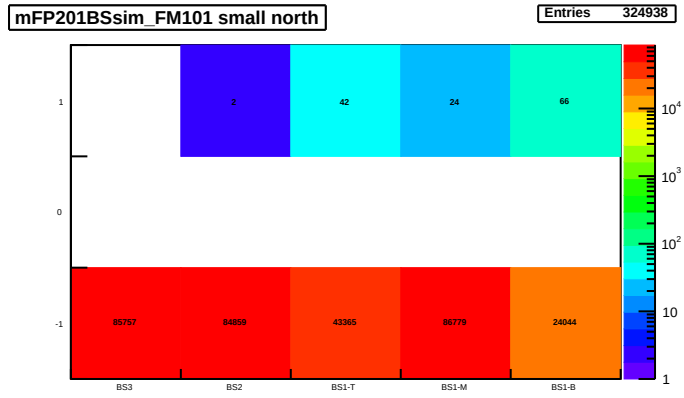

mFM104J -- South -- Bottom -- FM012
Entries 404977
Unused

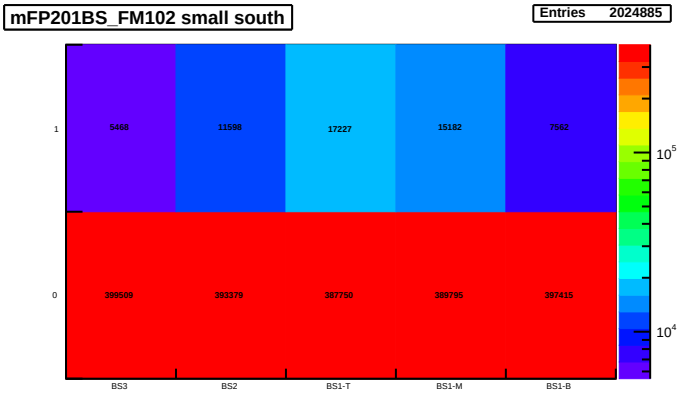

mFM104Jsim -- South -- Bottom -- FM012
Entries 73596
Unused

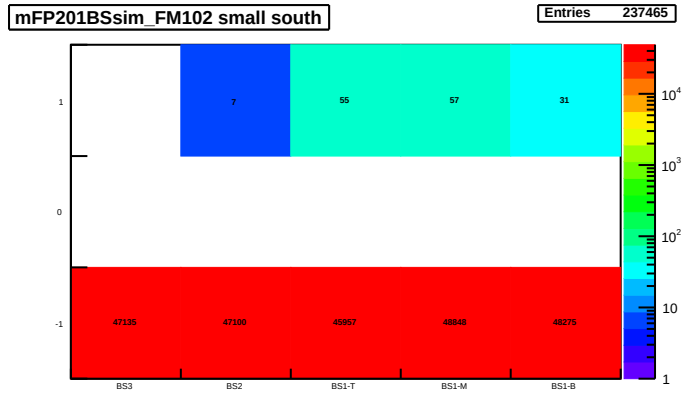

mFM104JP -- South -- Bottom -- FM012
Entries 809954

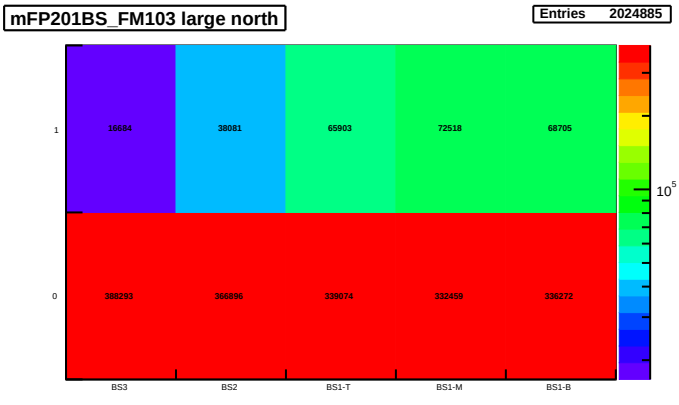

mFM104JPsim -- South -- Bottom -- FM012
Entries 145948

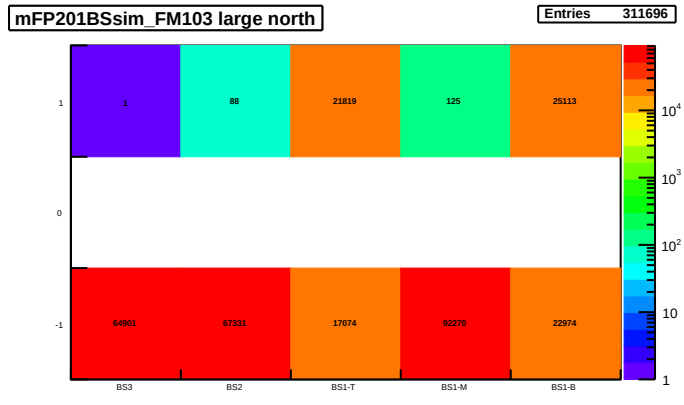

mFP201BS_FM101 small north
Entries 2024885
5993
12121
12940
14807
15624
398984
392856
392037
390170
389353
BS3
BS2
BS1-T
BS1-M
BS1-B

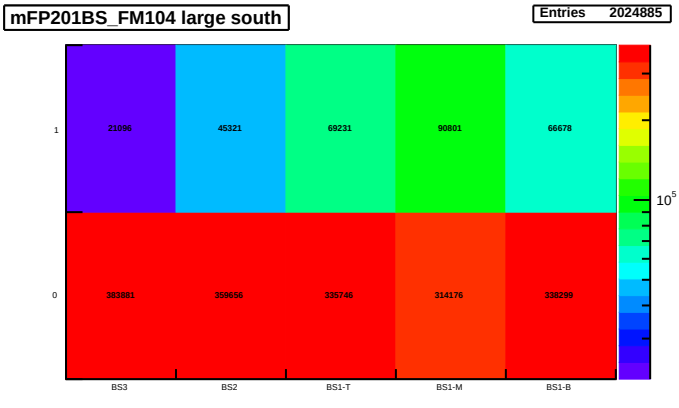

mFP201BSsim_FM101 small north
Entries 324938
2
42
24
66
85757
84859
43365
86779
24044
BS3
BS2
BS1-T
BS1-M
BS1-B

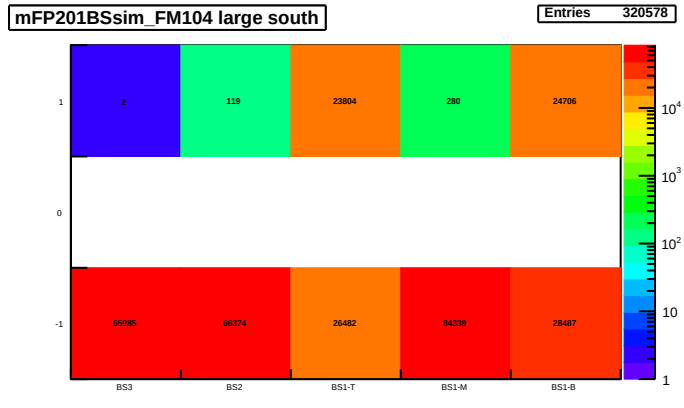

mFP201BS_FM102 small south
Entries 2024885
5468
11598
17227
15182
7562
399509
393379
387750
389795
397415
BS3
BS2
BS1-T
BS1-M
BS1-B

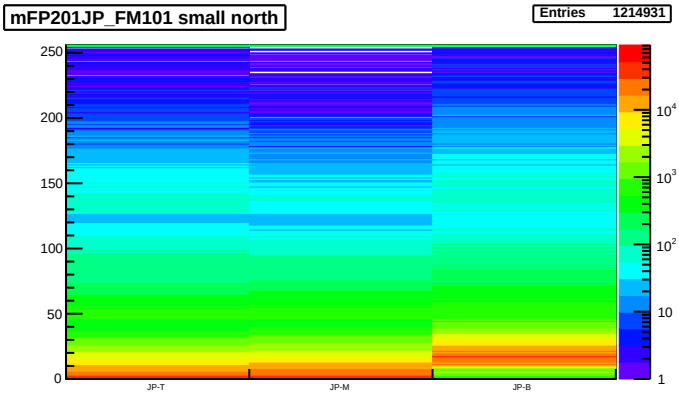

mFP201BSsim_FM102 small south
Entries 237465
7
55
57
31
47135
47100
45957
48848
48275
BS3
BS2
BS1-T
BS1-M
BS1-B

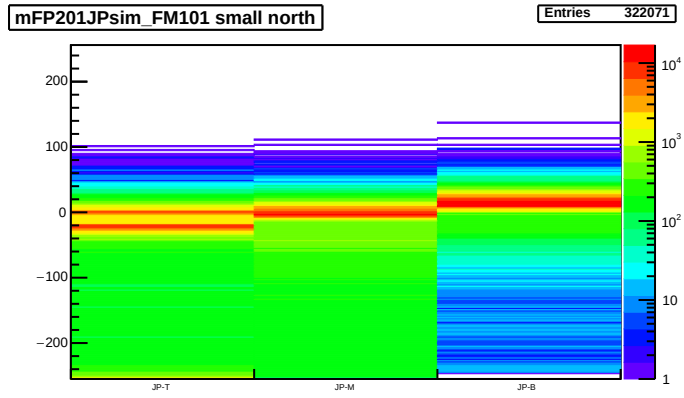

mFP201BS_FM103 large north
Entries 2024885
16684
38081
65903
72518
68705
388293
366896
339074
332459
336272
BS3
BS2
BS1-T
BS1-M
BS1-B

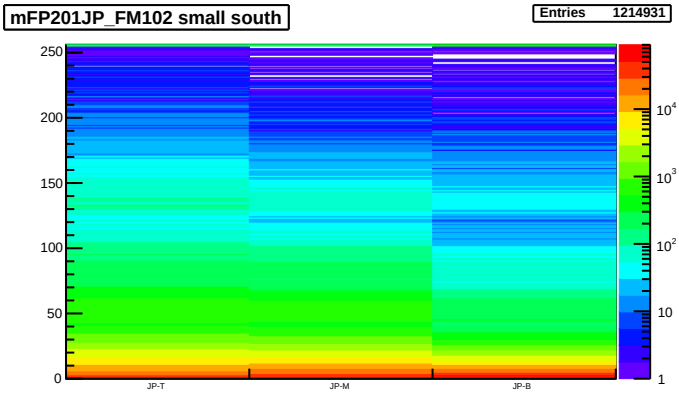

mFP201BSsim_FM103 large north
Entries 311696
1
88
21819
125
25113
64901
67331
17074
92270
22974
BS3
BS2
BS1-T
BS1-M
BS1-B

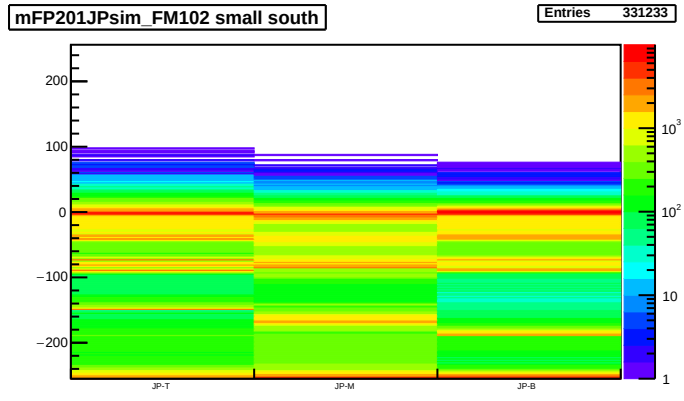

mFP201BS_FM104 large south
Entries 2024885
21096
45321
69231
90801
66678
383881
359656
335746
314176
338299
BS3
BS2
BS1-T
BS1-M
BS1-B

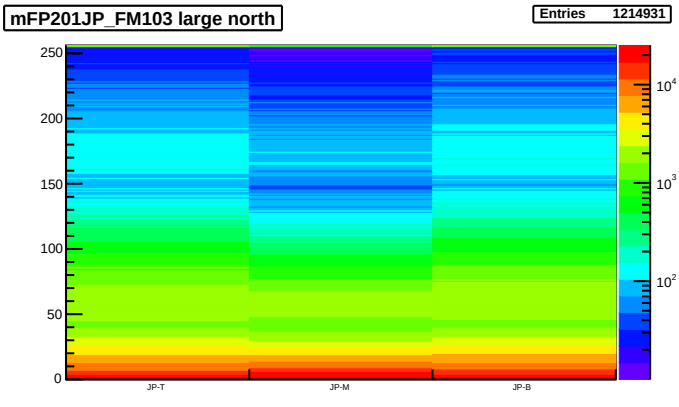

mFP201BSsim_FM104 large south
Entries 320578
2
119
23804
280
24706
65985
66374
26482
84339
28487
BS3
BS2
BS1-T
BS1-M
BS1-B

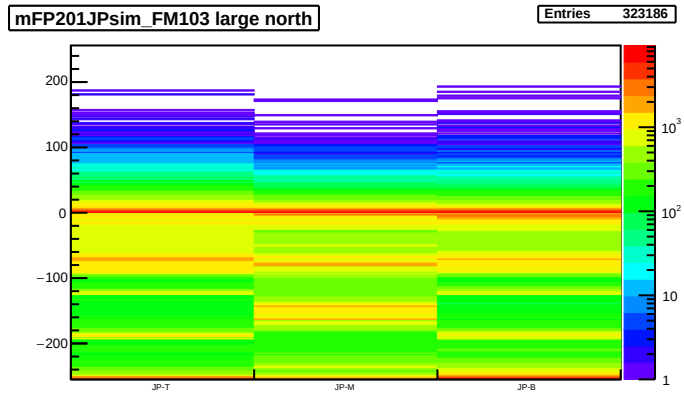

mFP201JP_FM101 small north
Entries 1214931
JP-T
JP-M
JP-B

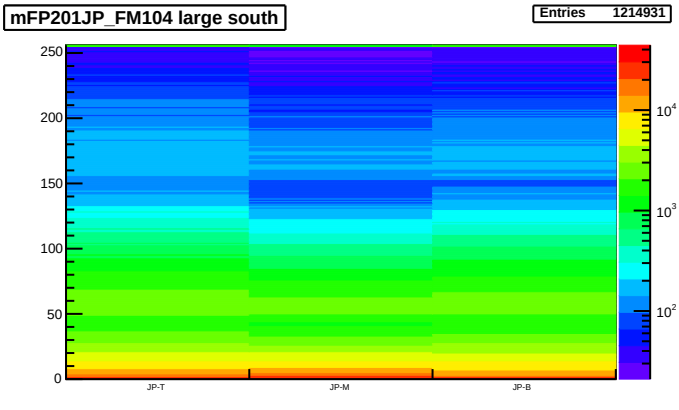

mFP201JPsim_FM101 small north
Entries 322071
JP-T
JP-M
JP-B

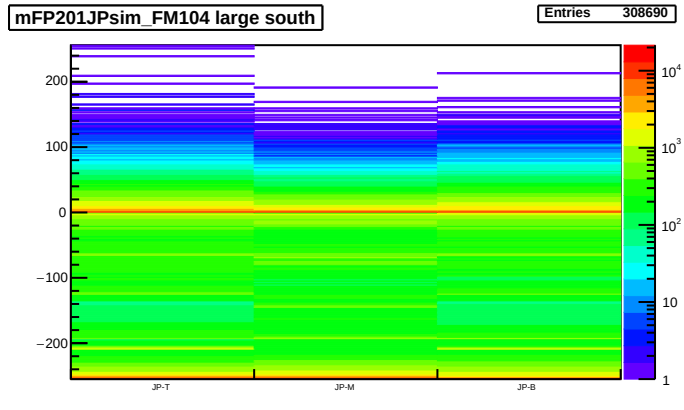

mFP201JP_FM102 small south
Entries 1214931
JP-T
JP-M
JP-B

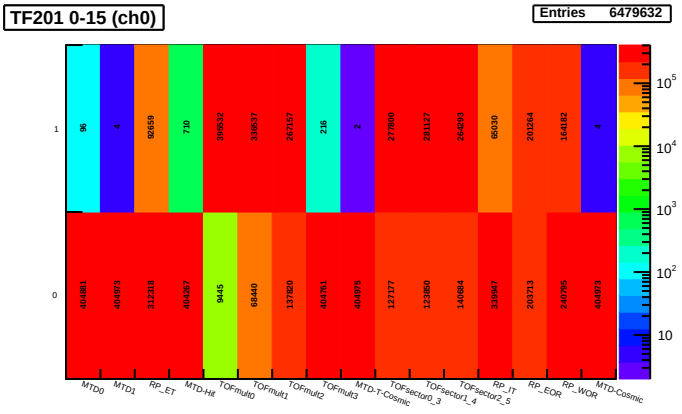

mFP201JPsim_FM102 small south
Entries 331233
JP-T
JP-M
JP-B

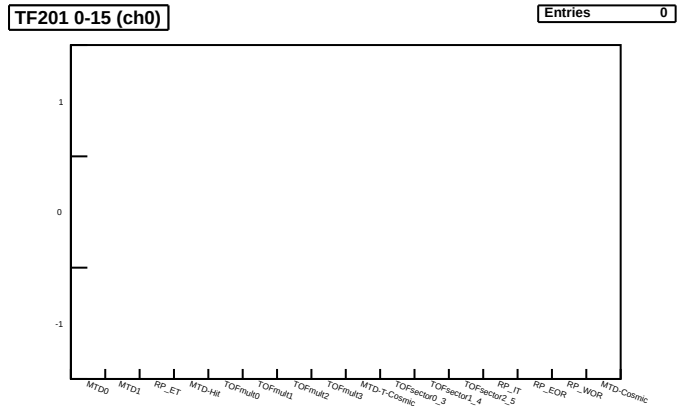

mFP201JP_FM103 large north
Entries 1214931
JP-T
JP-M
JP-B

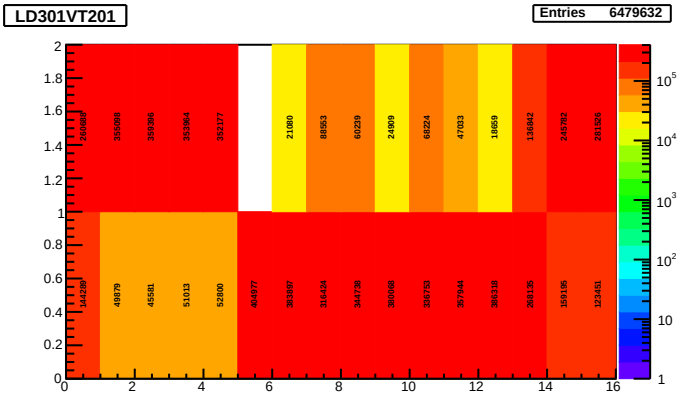

mFP201JPsim_FM103 large north
Entries 323186
JP-T
JP-M
JP-B

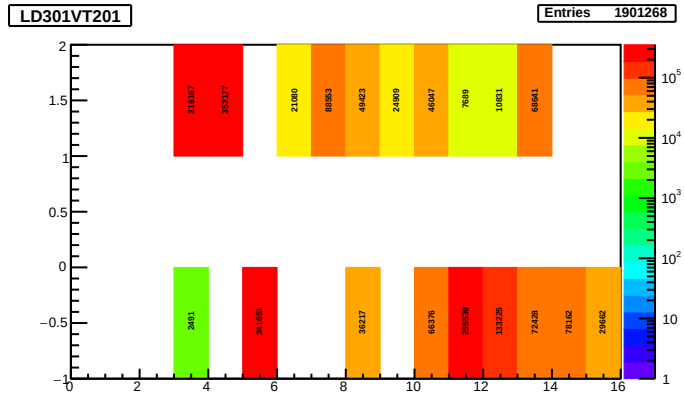

mFP201JP_FM104 large south
Entries 1214931
JP-T
JP-M
JP-B

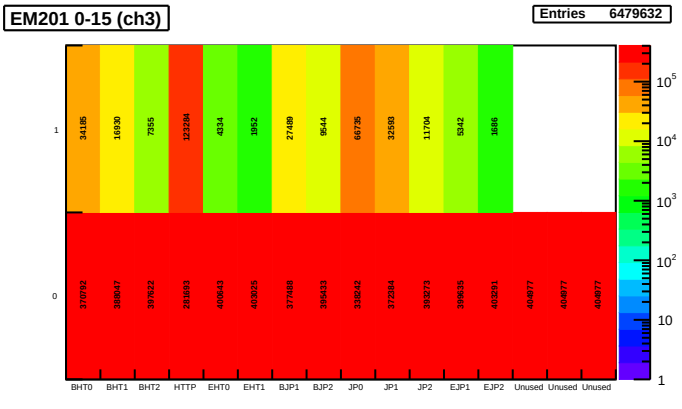

mFP201JPsim_FM104 large south
Entries 308690
JP-T
JP-M
JP-B

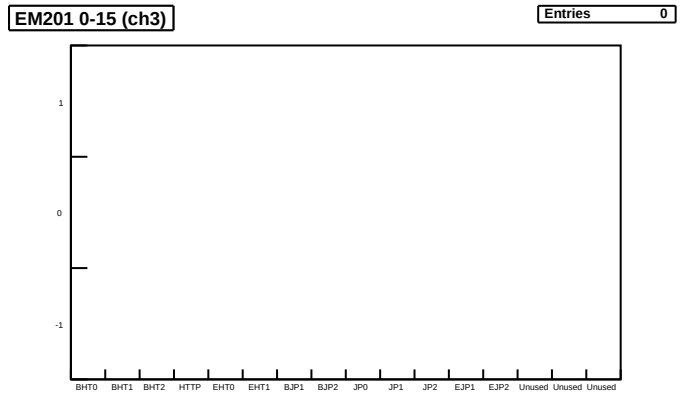

TF201 0-15 (ch0)
Entries 6479632
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

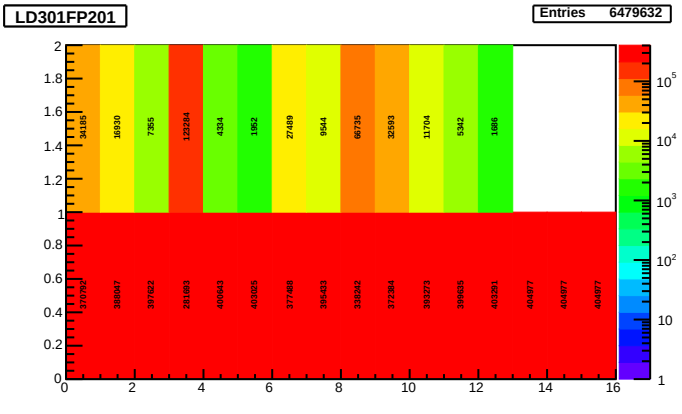

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

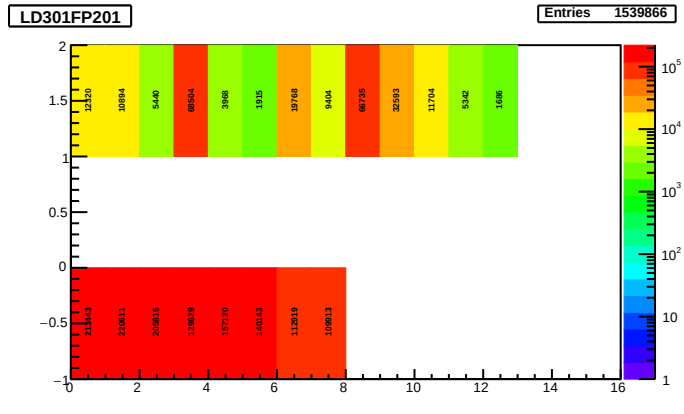

LD301VT201
Entries 6479632


LD301VT201
Entries 1901268


EM201 0-15 (ch3)
Entries 6479632
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 6479632


LD301FP201
Entries 1539866