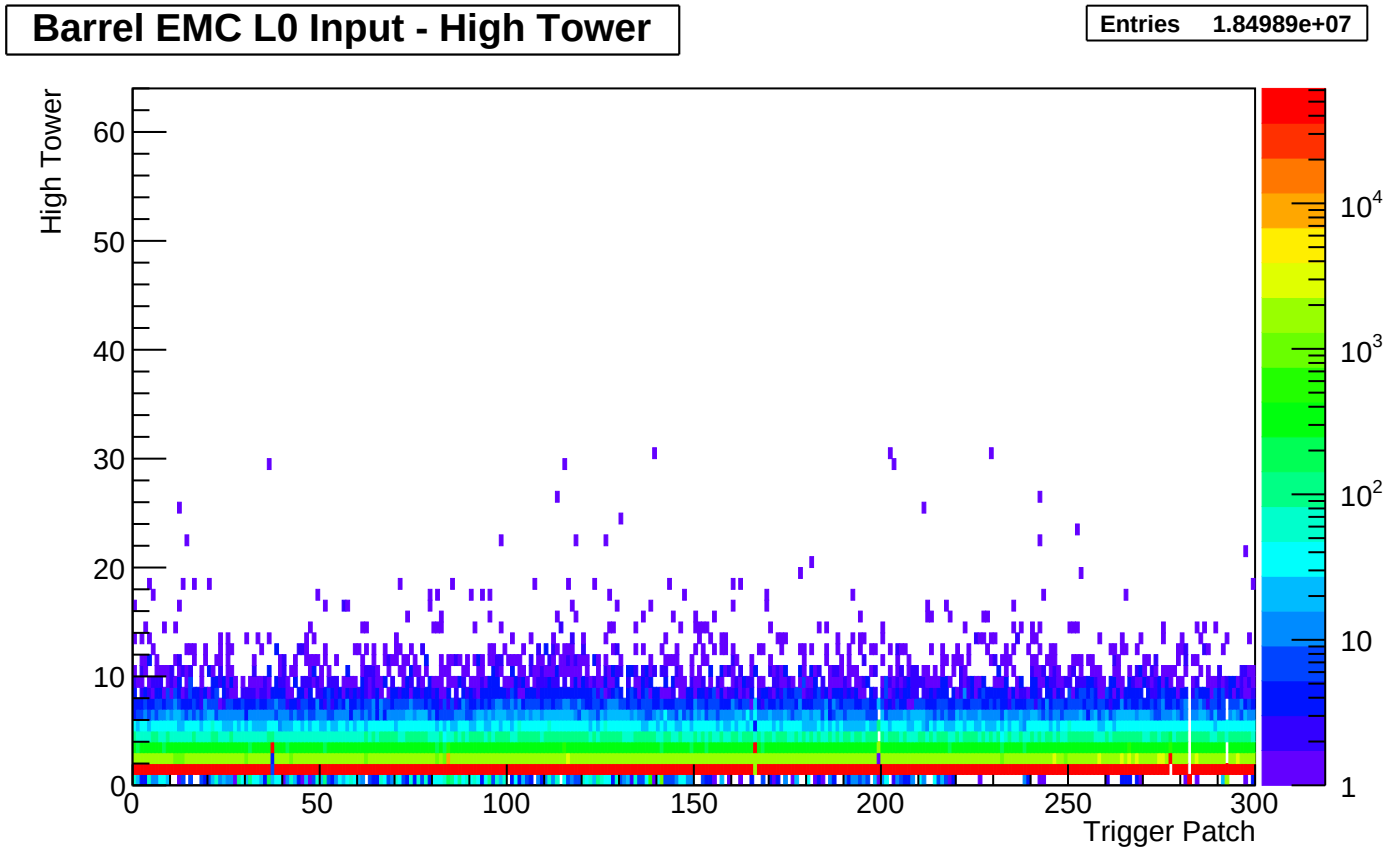
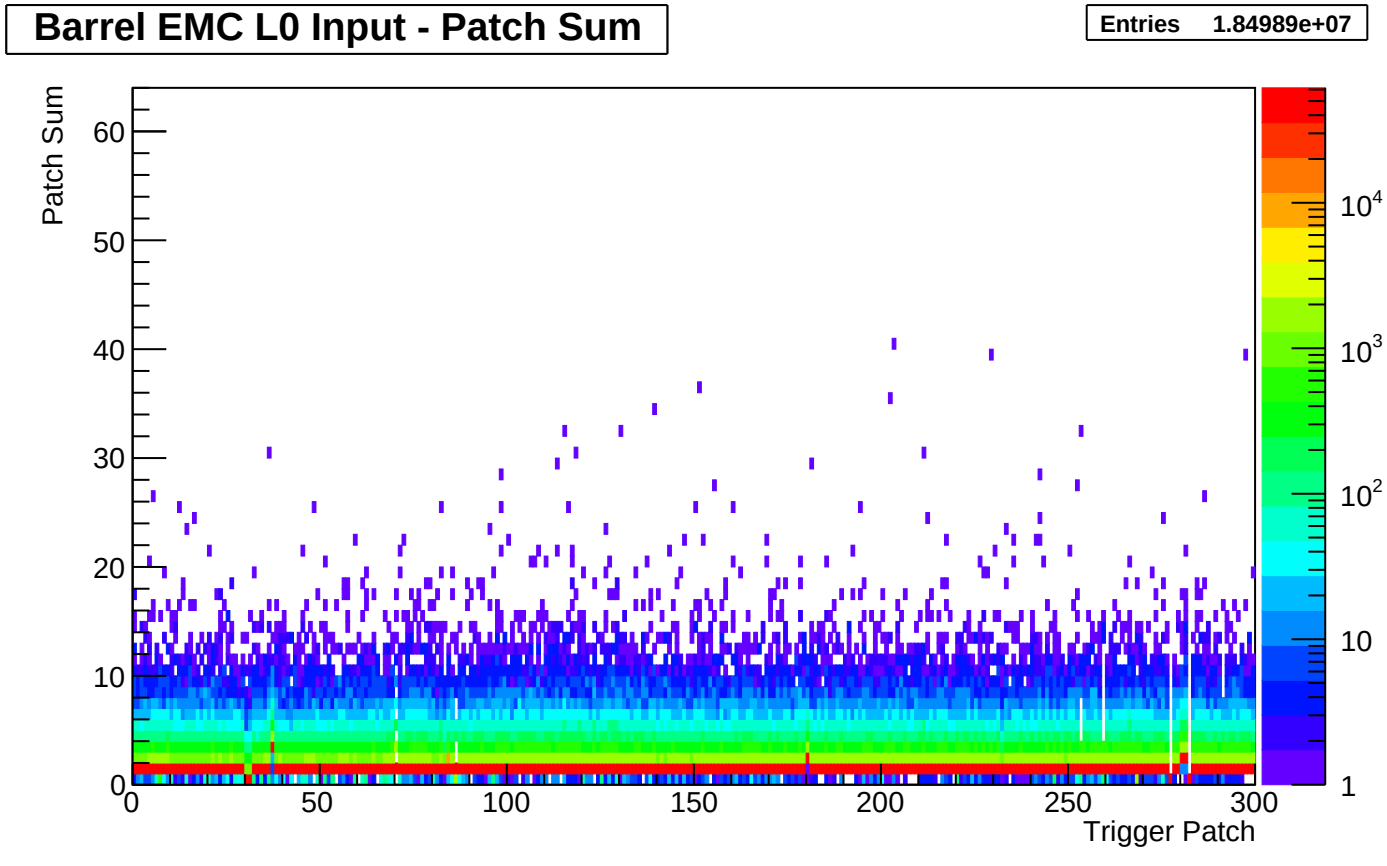
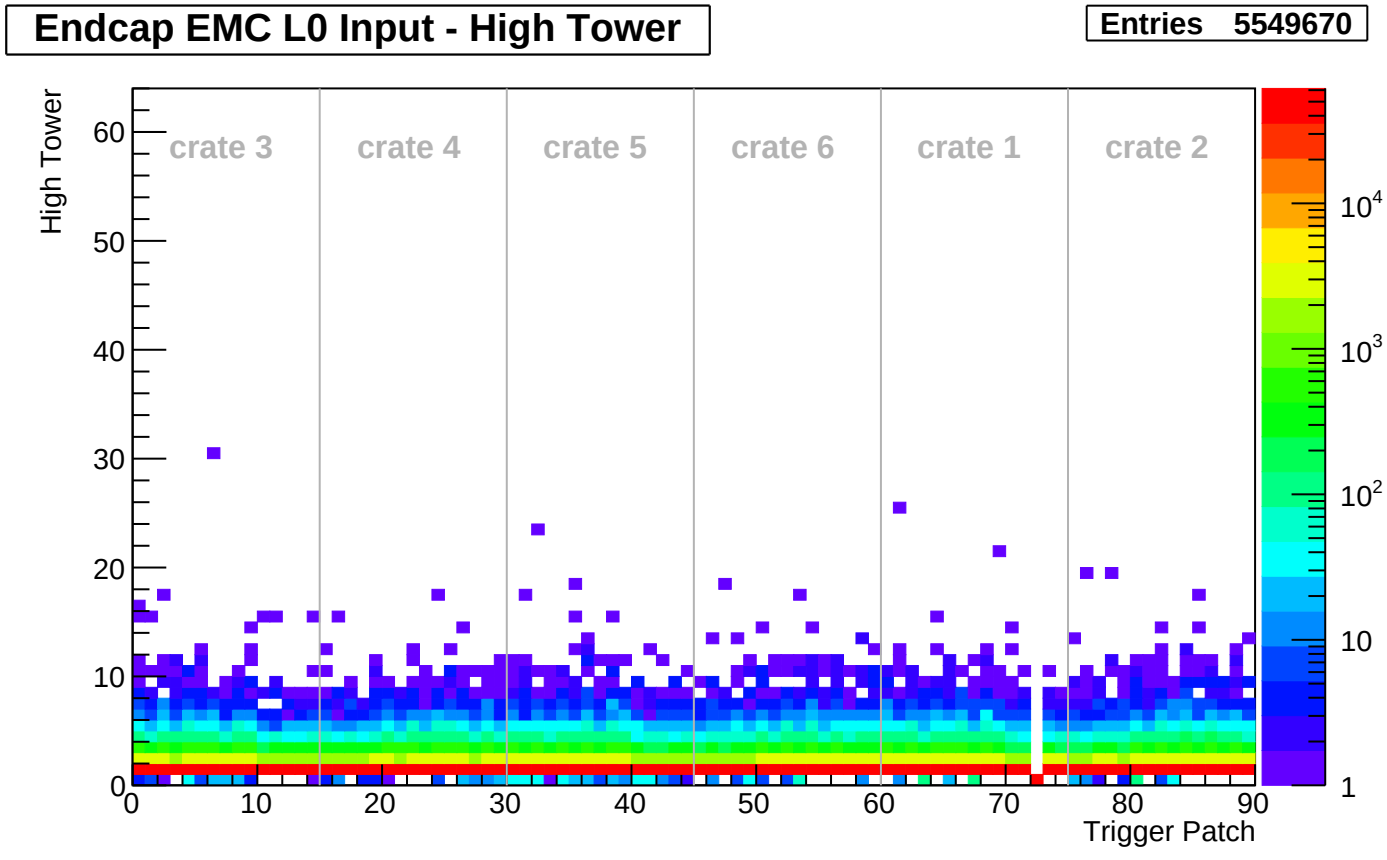
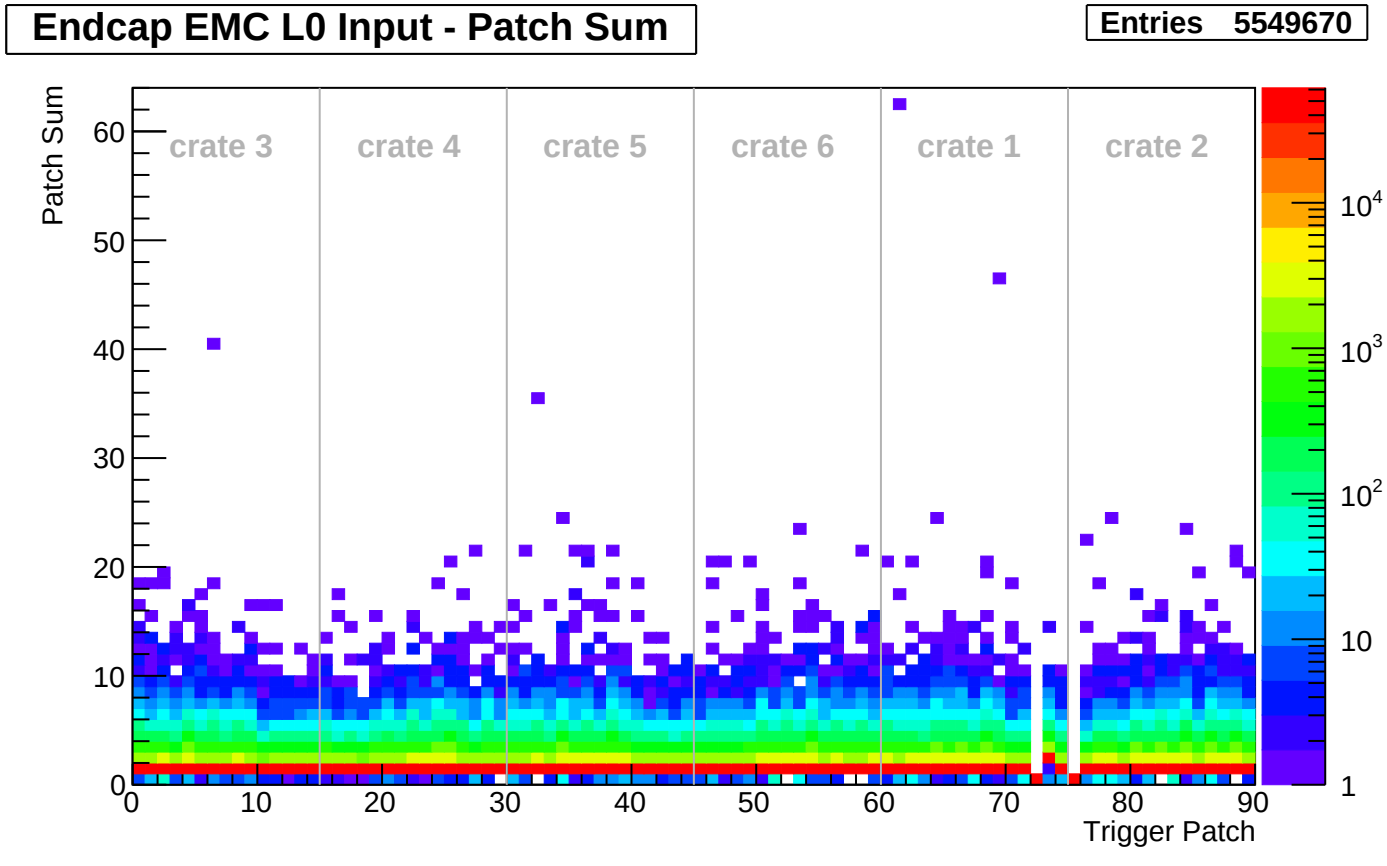
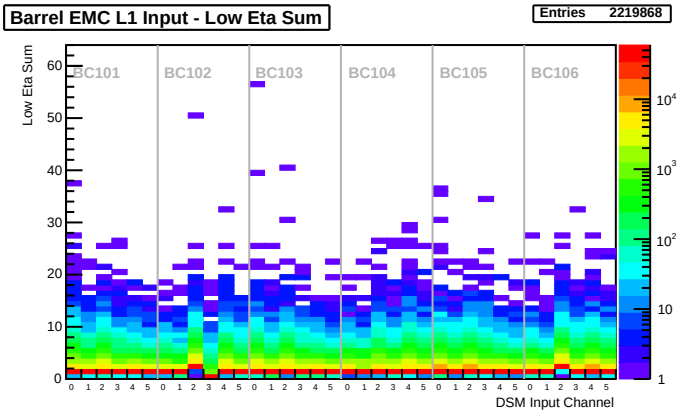
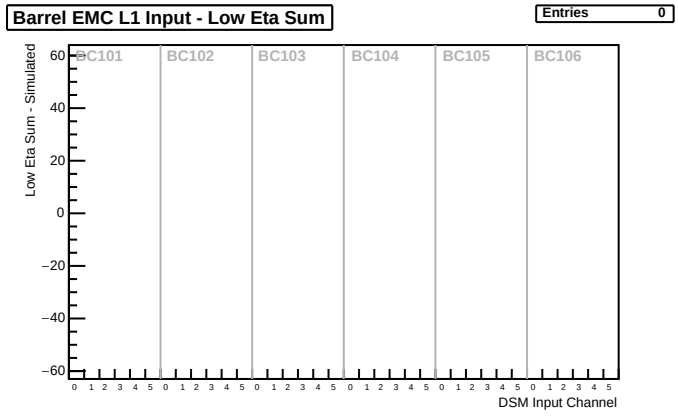

Barrel EMC L0 Input - High Tower
Entries 1.84989e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

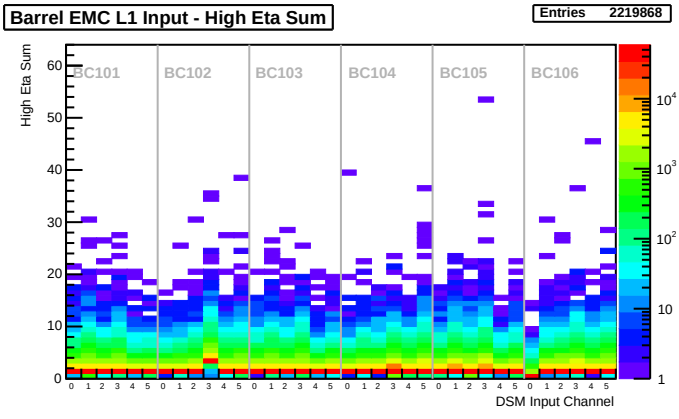

Barrel EMC L0 Input - Patch Sum
Entries 1.84989e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

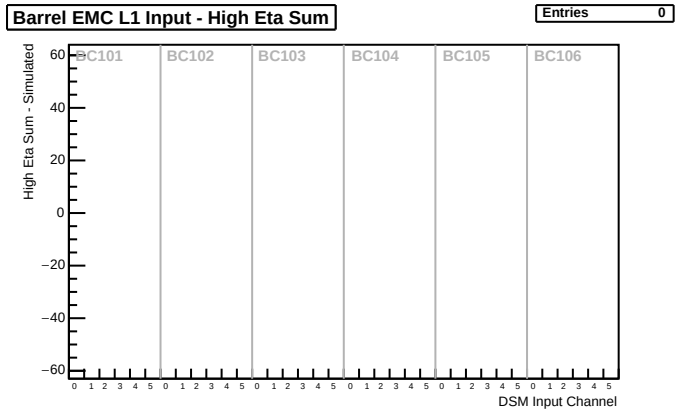

Endcap EMC L0 Input - High Tower
Entries 5549670
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

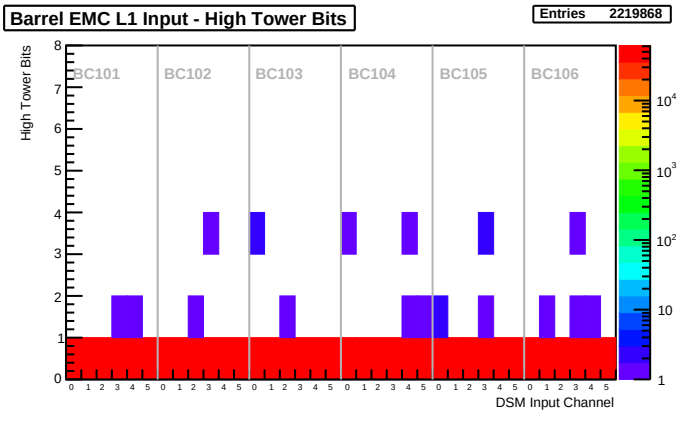

Endcap EMC L0 Input - Patch Sum
Entries 5549670
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

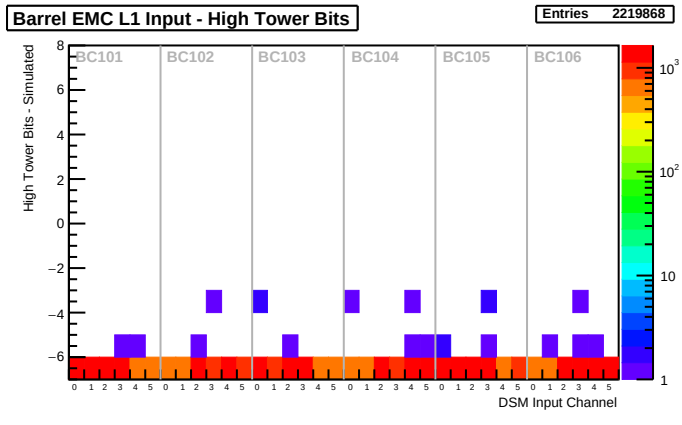

Barrel EMC L1 Input - Low Eta Sum
Entries 2219868
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

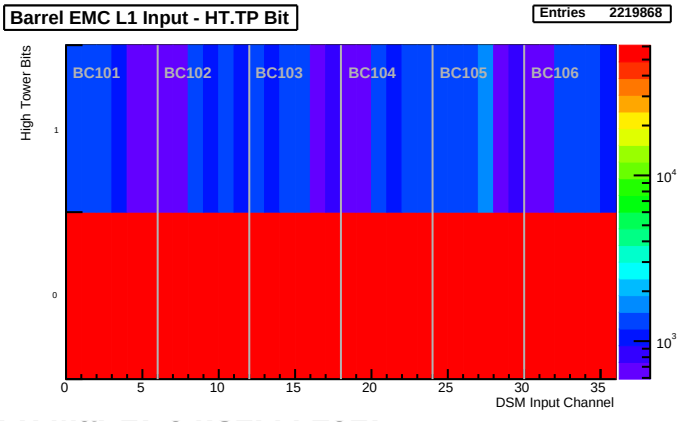

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

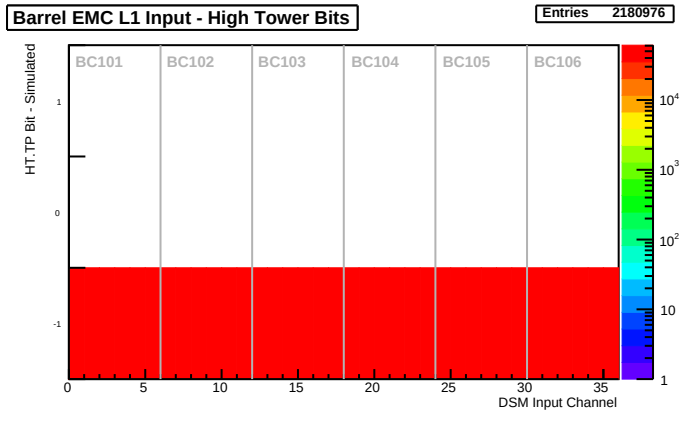

Barrel EMC L1 Input - High Eta Sum
Entries 2219868
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

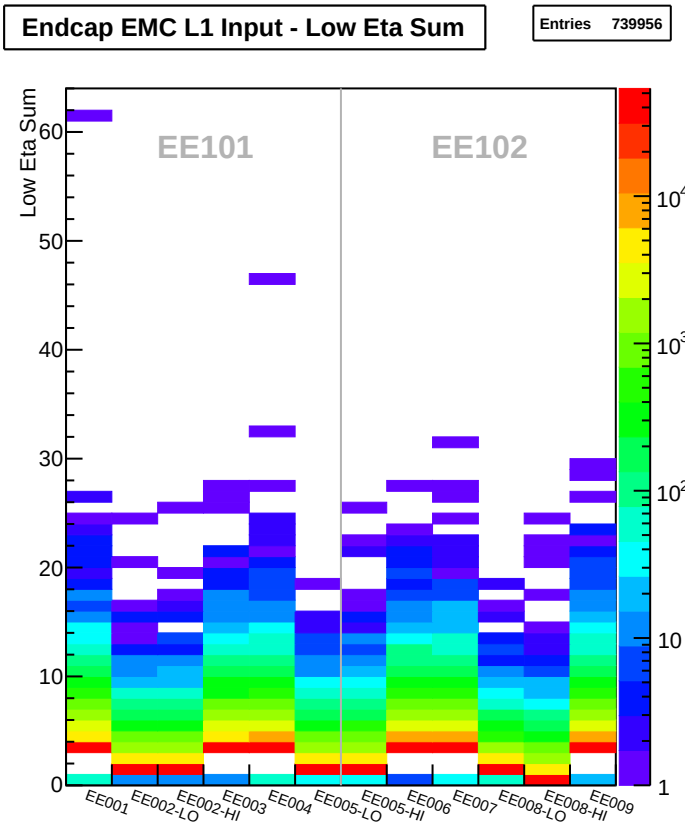

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

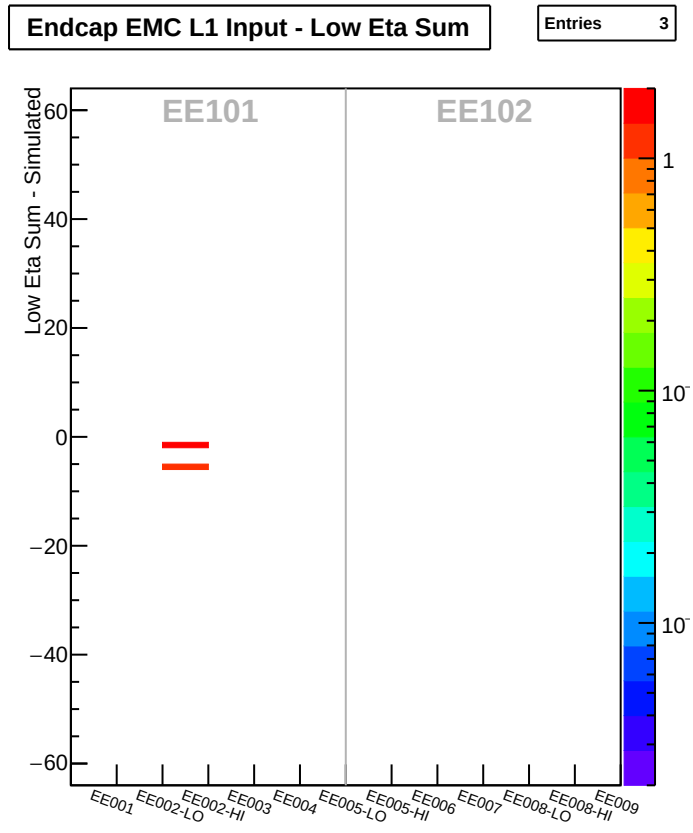

Barrel EMC L1 Input - High Tower Bits
Entries 2219868
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

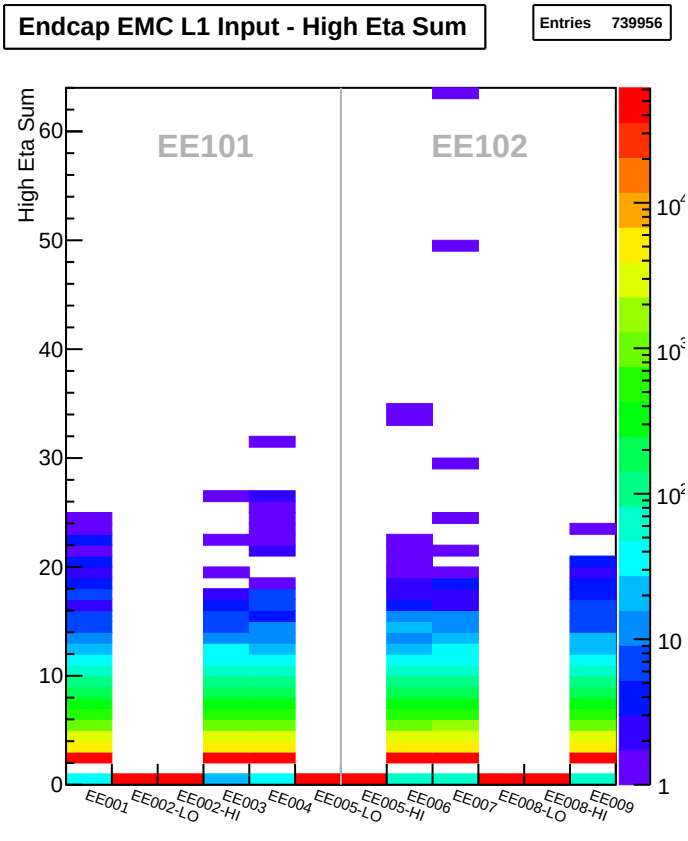

Barrel EMC L1 Input - High Tower Bits
Entries 2219868
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

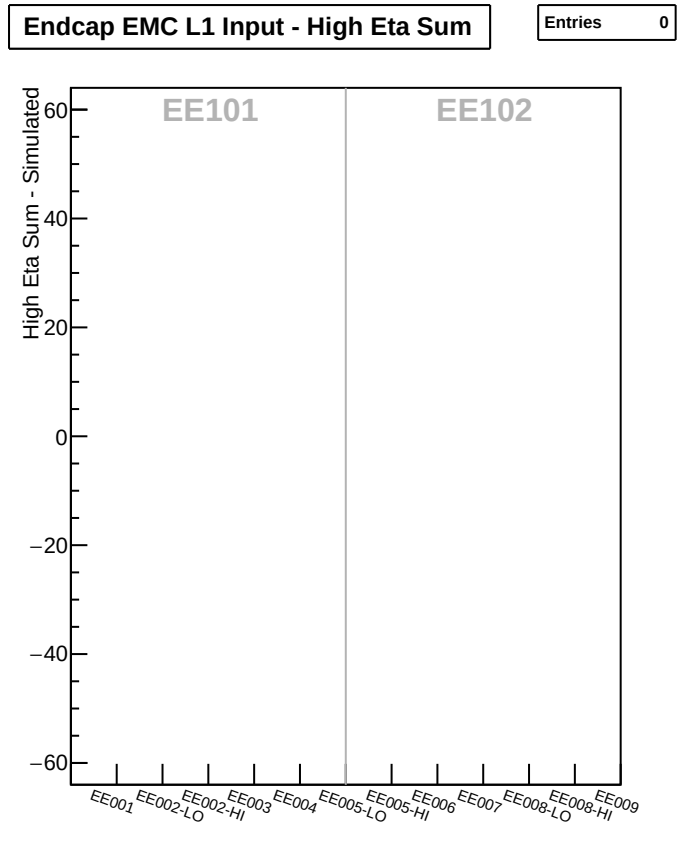

Barrel EMC L1 Input - HT.TP Bit
Entries 2219868
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

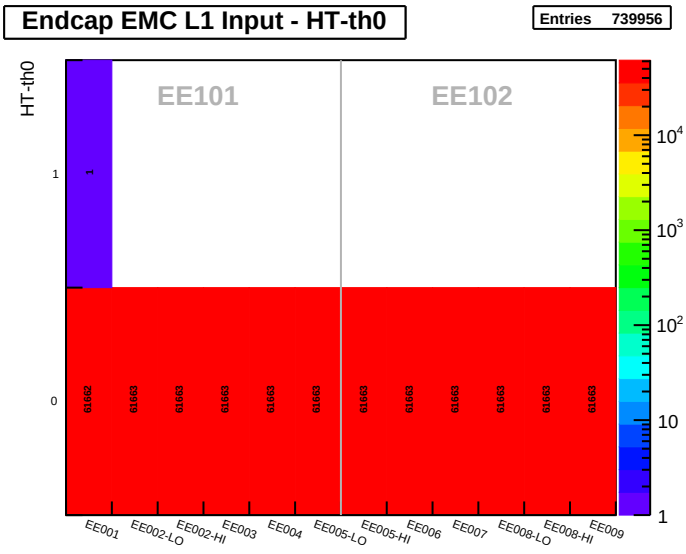

Barrel EMC L1 Input - High Tower Bits
Entries 2180976
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

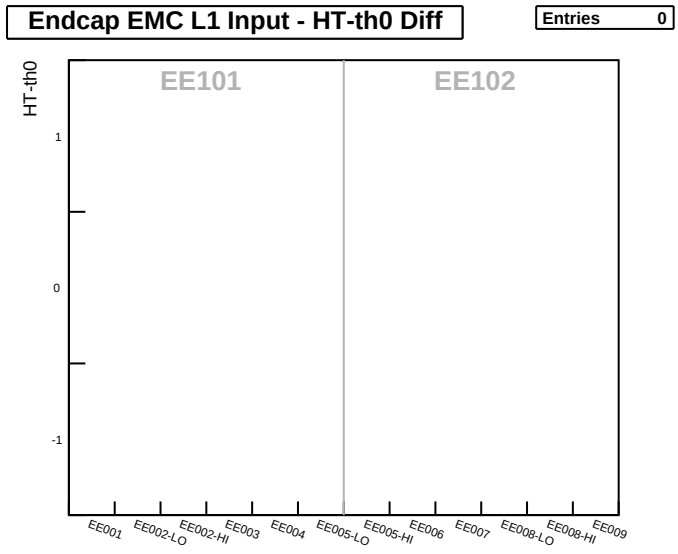

Endcap EMC L1 Input - Low Eta Sum
Entries 739956
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

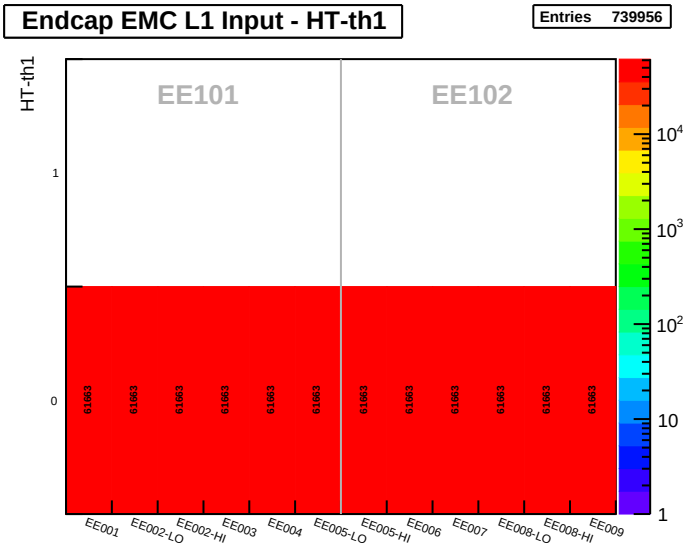

Endcap EMC L1 Input - Low Eta Sum
Entries 3
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

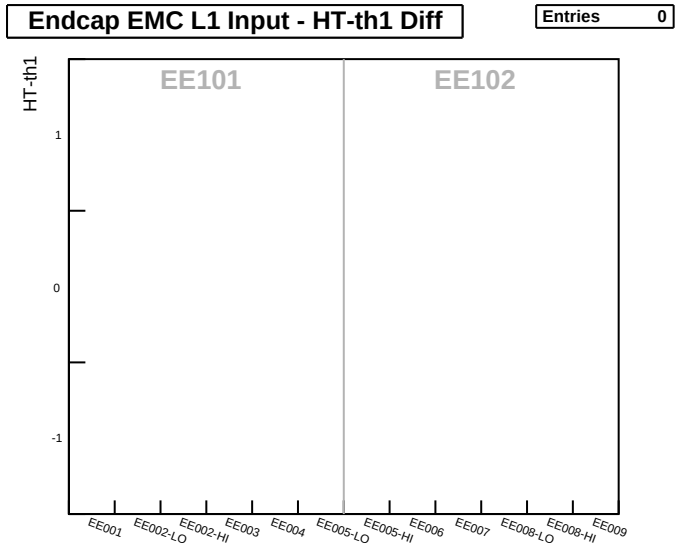

Endcap EMC L1 Input - High Eta Sum
Entries 739956
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

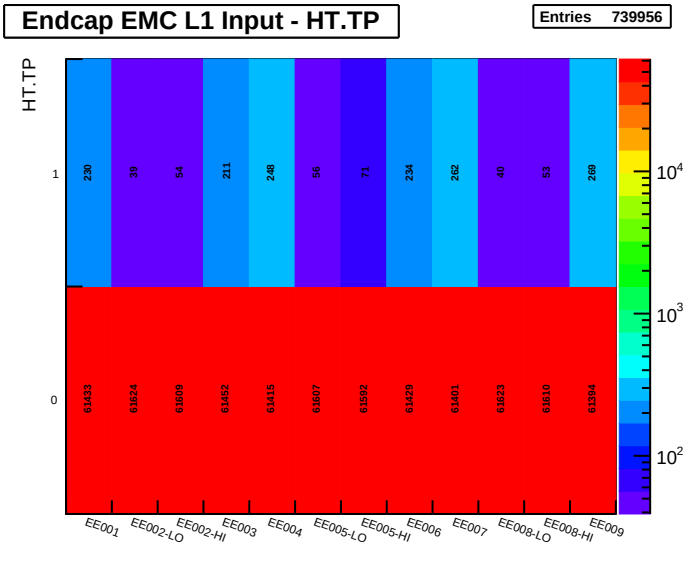

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

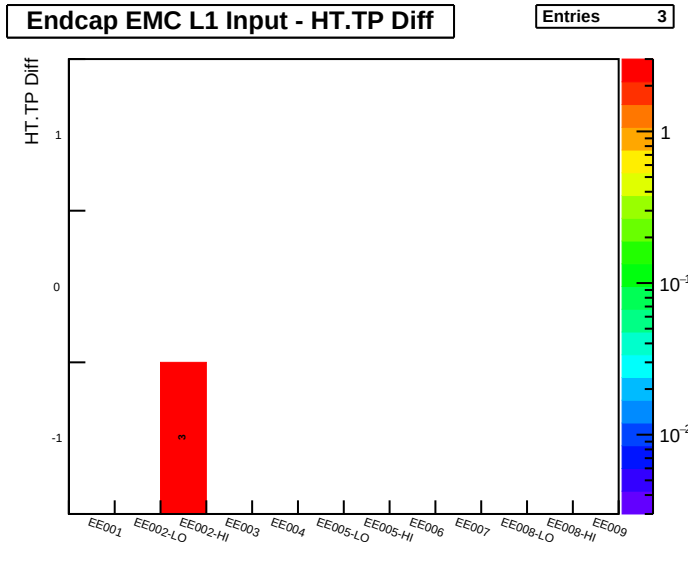

Endcap EMC L1 Input - HT-th0
Entries 739956
HT-th0
EE101
EE102
1
0
1
61662
61663
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^4
10^3
10^2
10
1

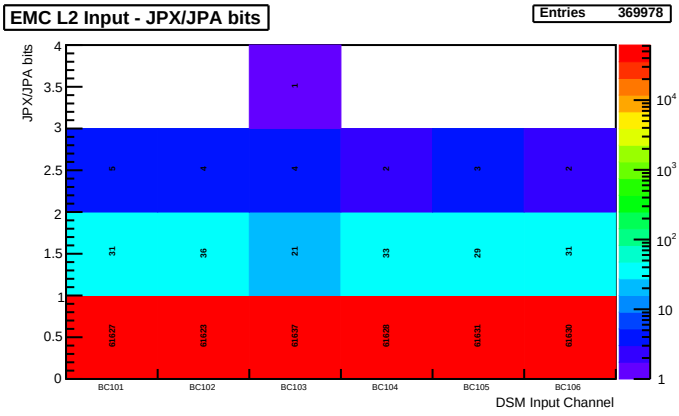

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
1
0
-1
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

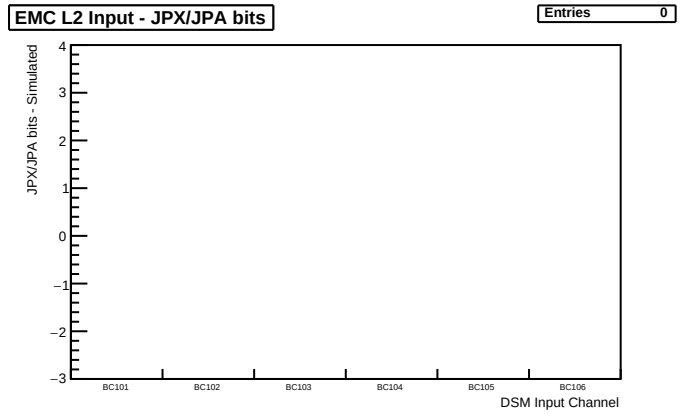

Endcap EMC L1 Input - HT-th1
Entries 739956
HT-th1
EE101
EE102
1
0
61663
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^4
10^3
10^2
10
1

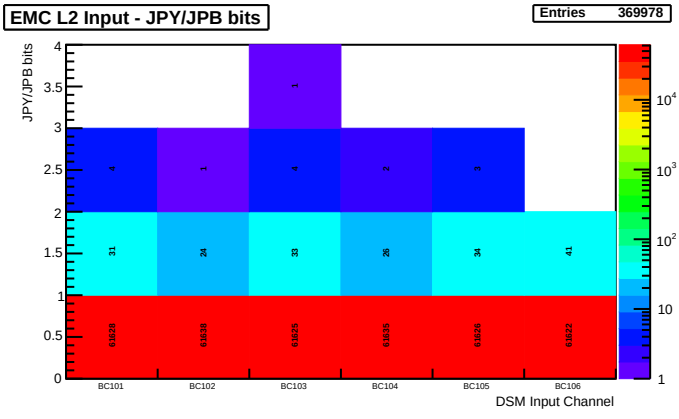

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

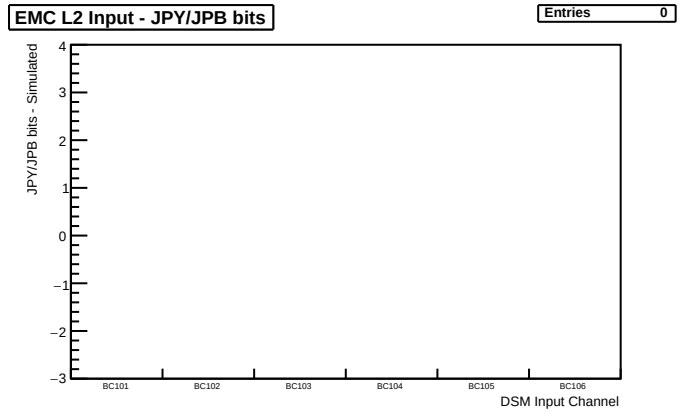

Endcap EMC L1 Input - HT.TP
Entries 739956
HT.TP
1
0
230
39
54
211
248
56
71
234
262
40
53
269
61433
61624
61609
61452
61415
61607
61592
61429
61401
61623
61610
61394
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
10^4
10^3
10^2

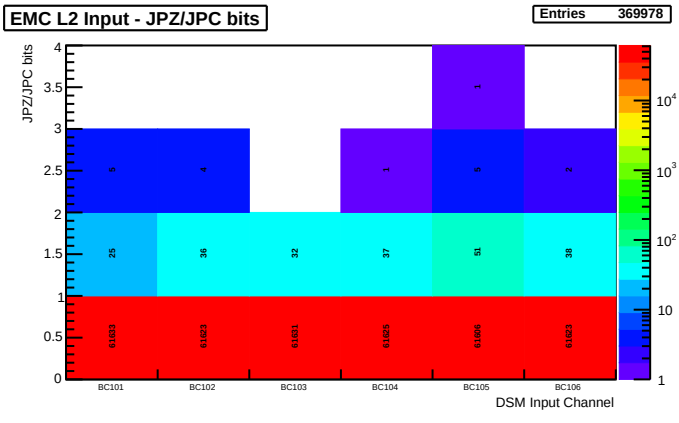

Endcap EMC L1 Input - HT.TP Diff
Entries 3
HT.TP Diff
1
0
-1
3
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009
1

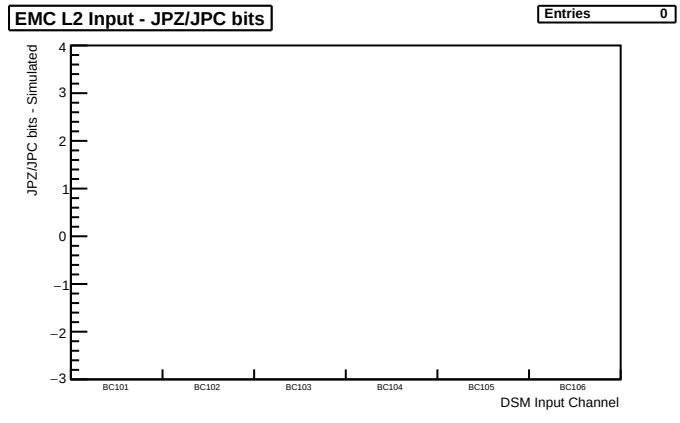

EMC L2 Input - JPX/JPA bits
Entries 369978
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

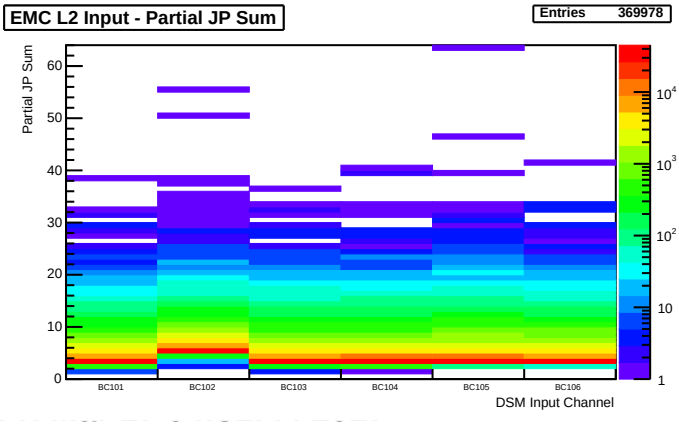

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

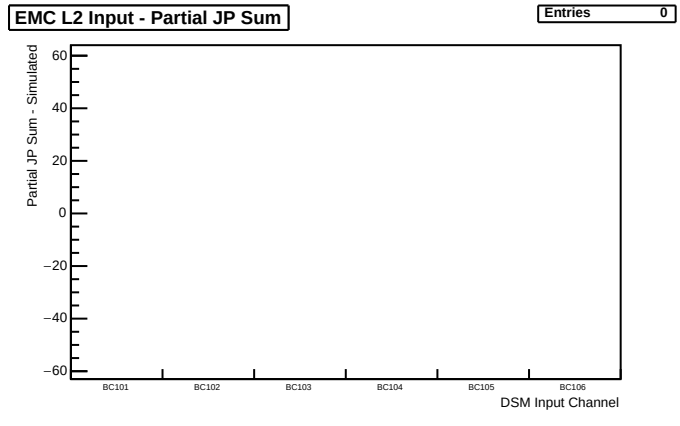

EMC L2 Input - JPY/JPB bits
Entries 369978
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

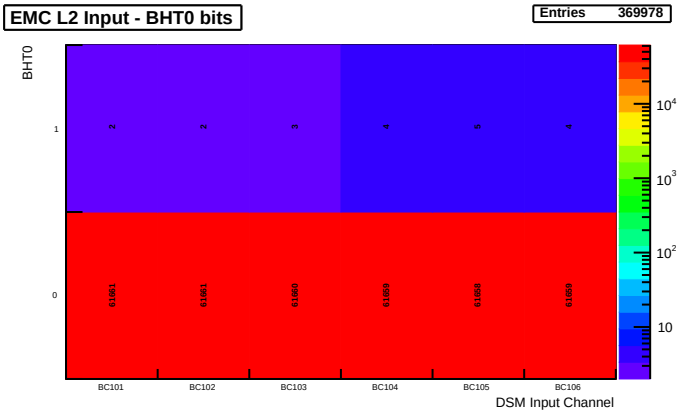

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

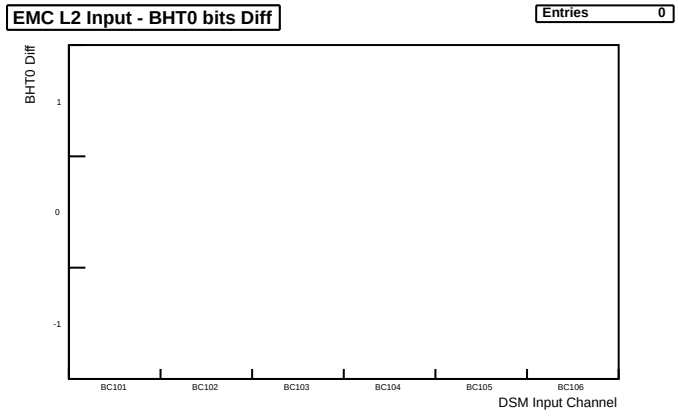

EMC L2 Input - JPZ/JPC bits
Entries 369978
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

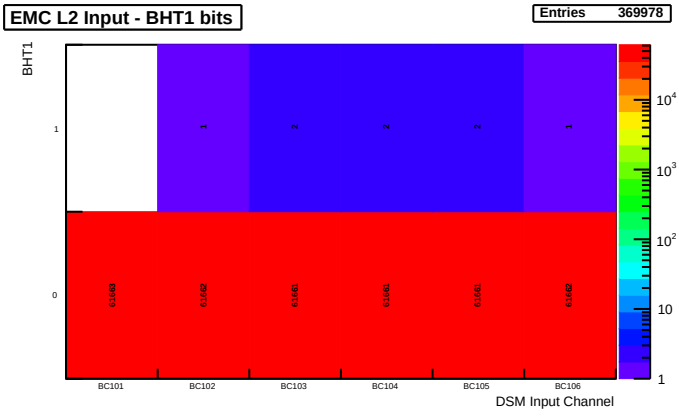

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

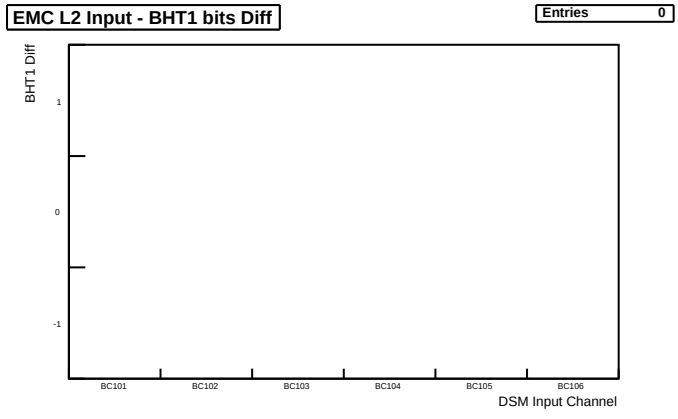

EMC L2 Input - Partial JP Sum
Entries 369978
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

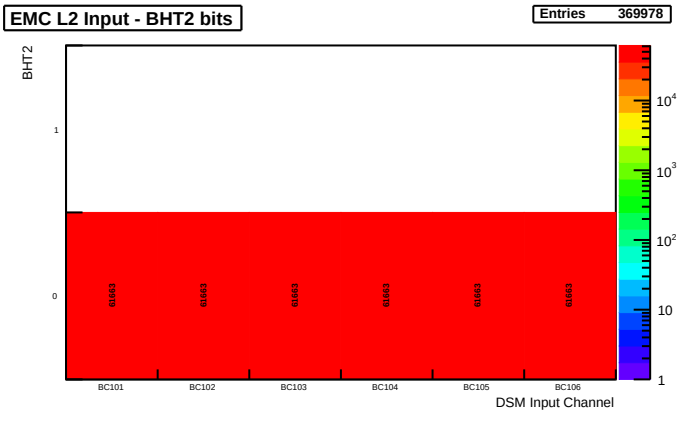

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

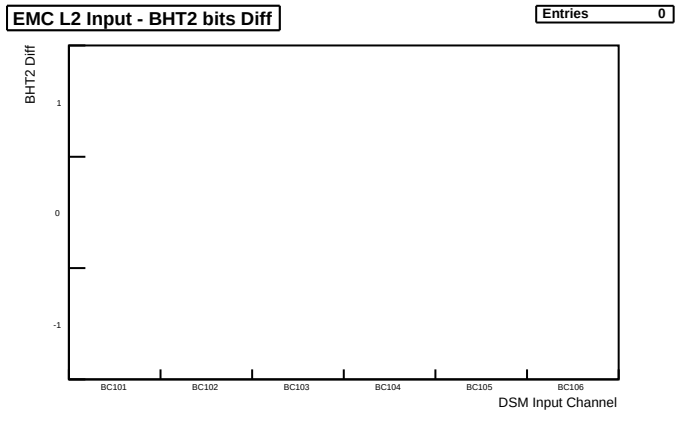

EMC L2 Input - BHT0 bits
Entries 369978
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

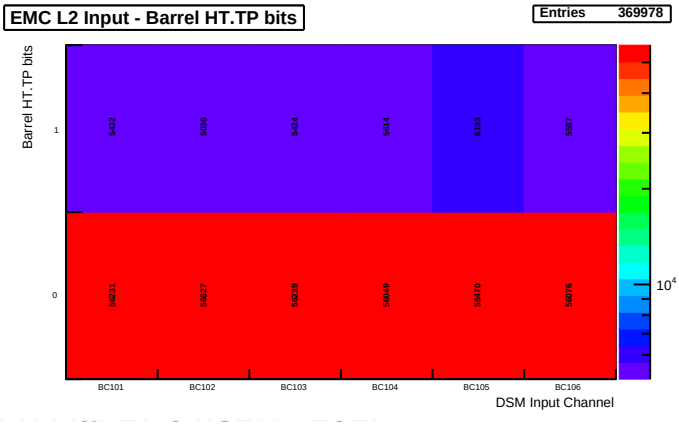

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

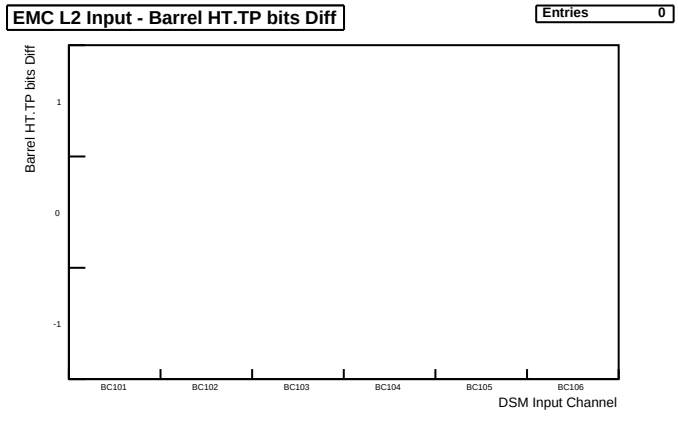

EMC L2 Input - BHT1 bits
Entries 369978
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

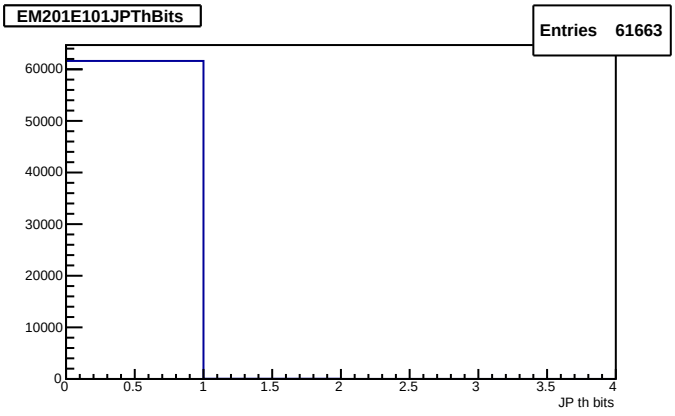

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

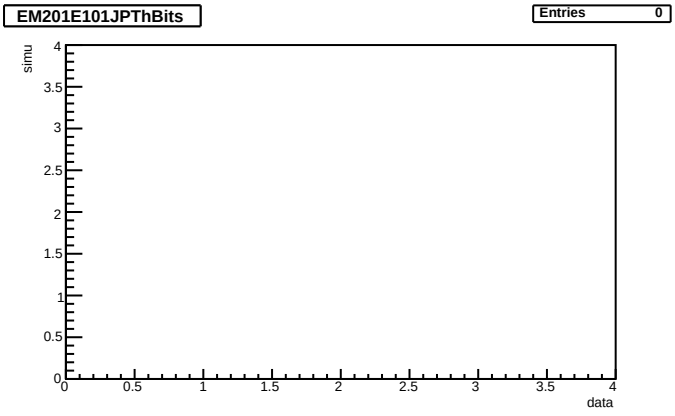

EMC L2 Input - BHT2 bits
Entries 369978
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

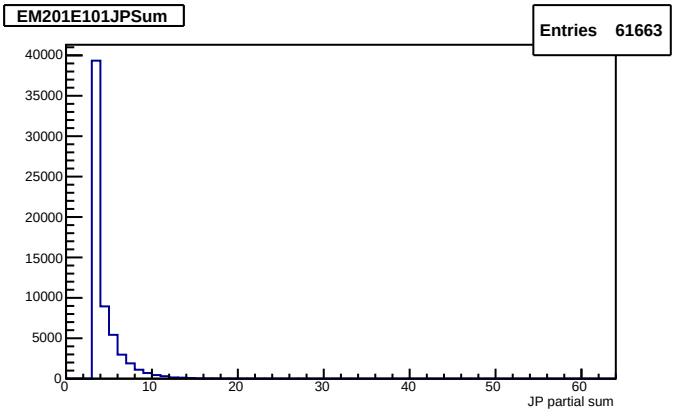

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

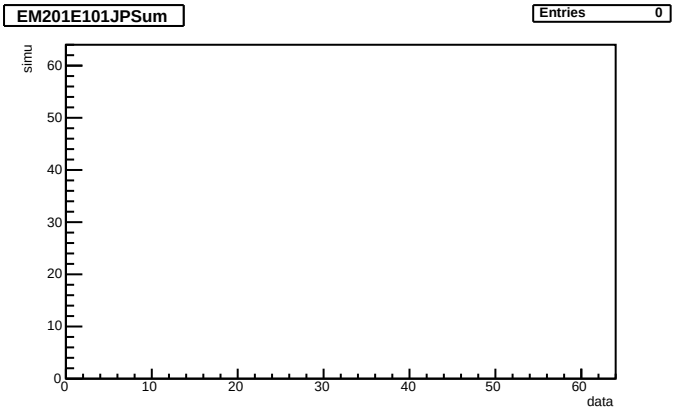

EMC L2 Input - Barrel HT.TP bits
Entries 369978
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

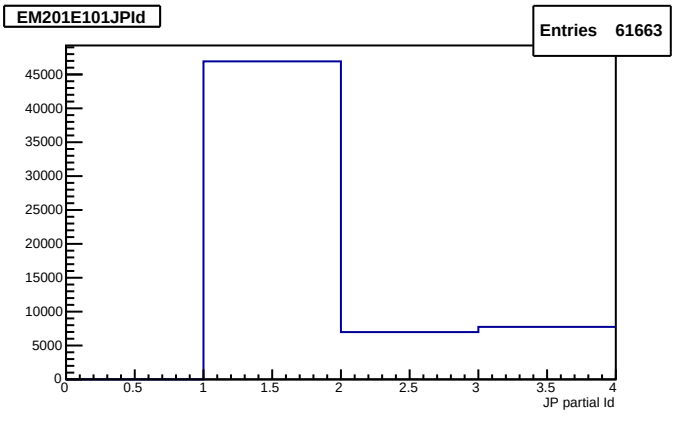

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

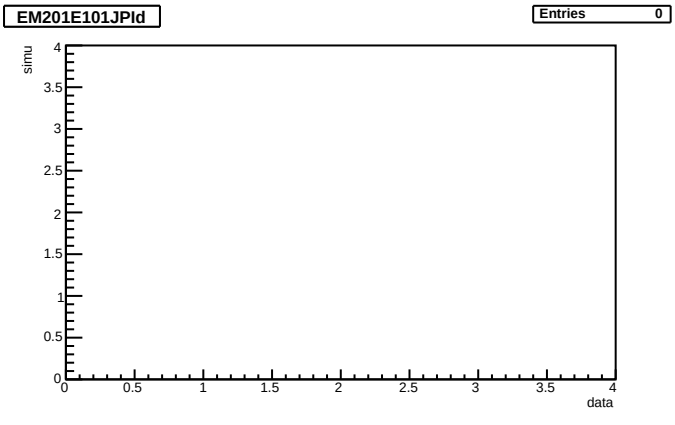

EM201E101JPThBits
Entries 61663
JP th bits

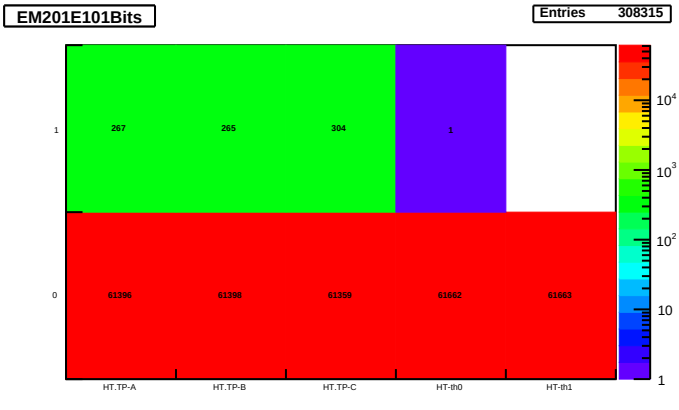

EM201E101JPThBits
Entries 0
simu
data

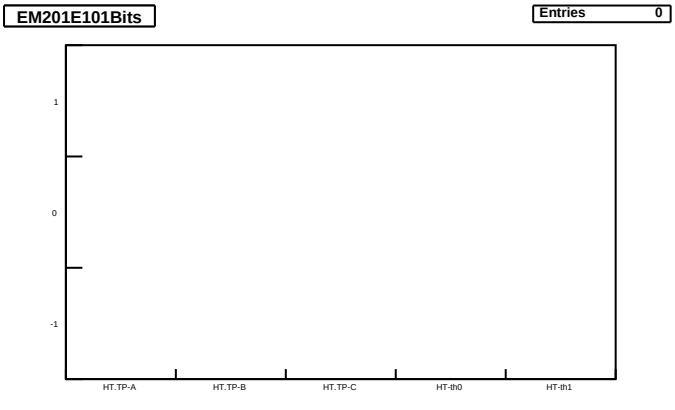

EM201E101JPSum
Entries 61663
JP partial sum

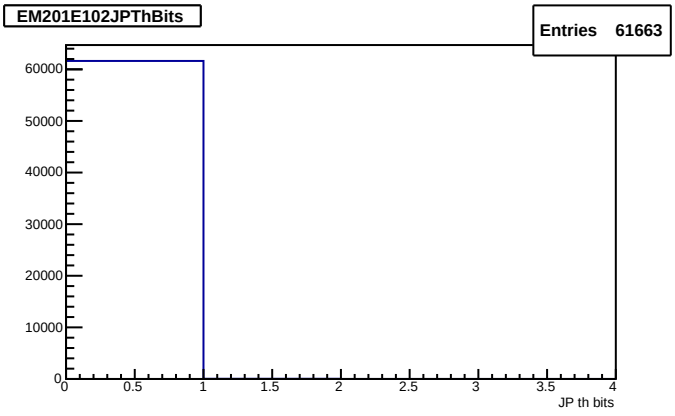

EM201E101JPSum
Entries 0
simu
data

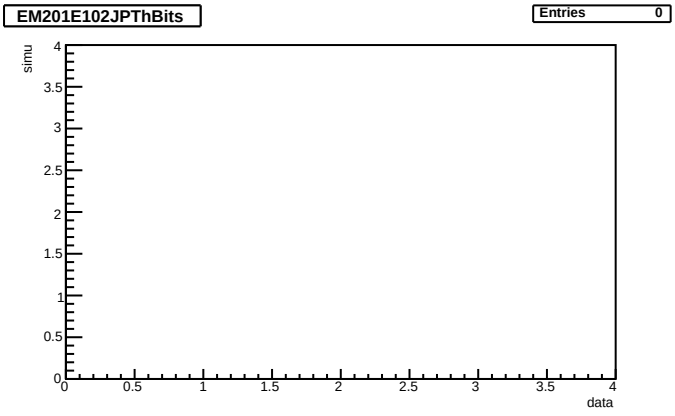

EM201E101JPId
Entries 61663
JP partial Id

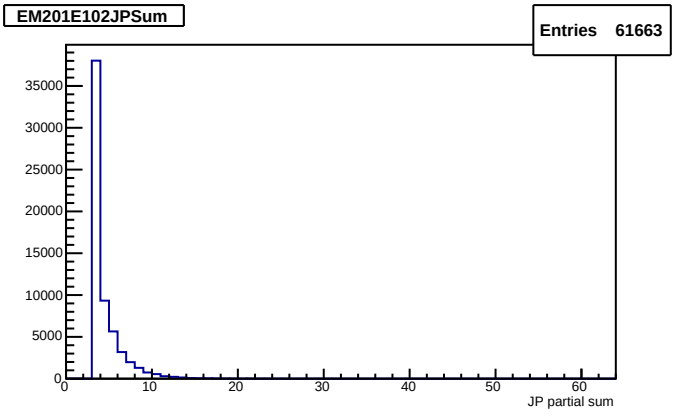

EM201E101JPId
Entries 0
simu
data

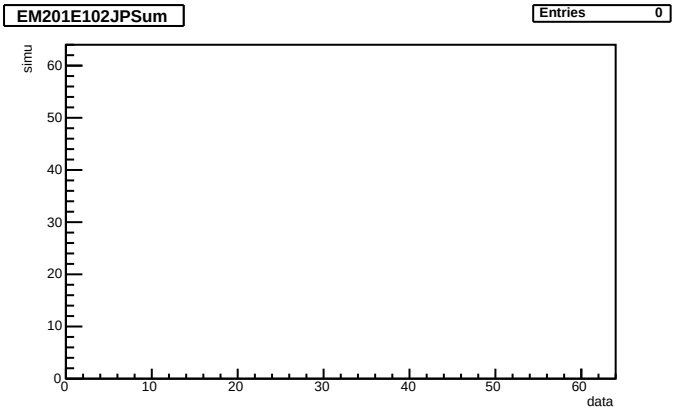

EM201E101Bits
Entries 308315
267
265
304
1
61396
61398
61359
61662
61663
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

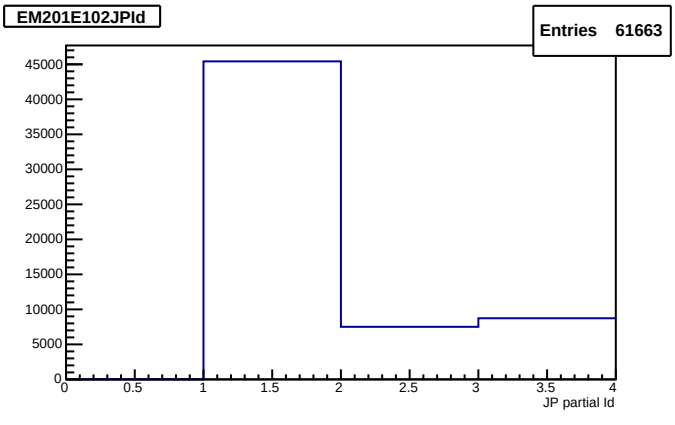

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

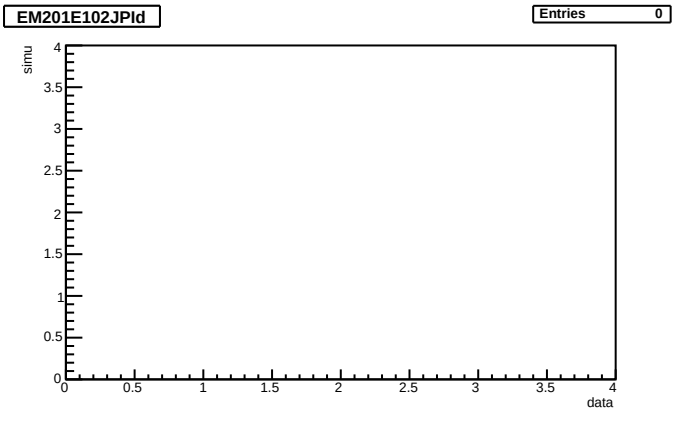

EM201E102JPThBits
Entries 61663
JP th bits

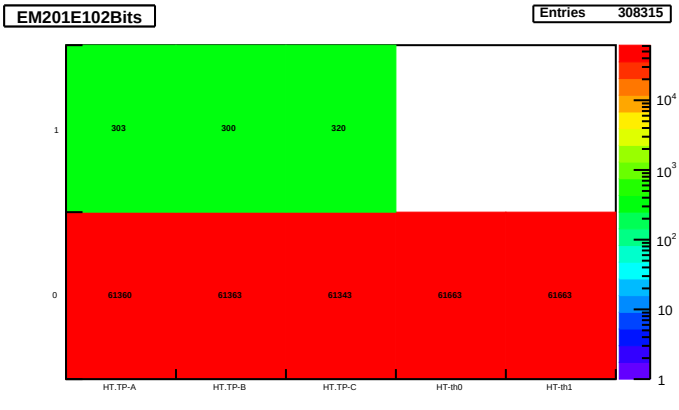

EM201E102JPThBits
Entries 0
simu
data

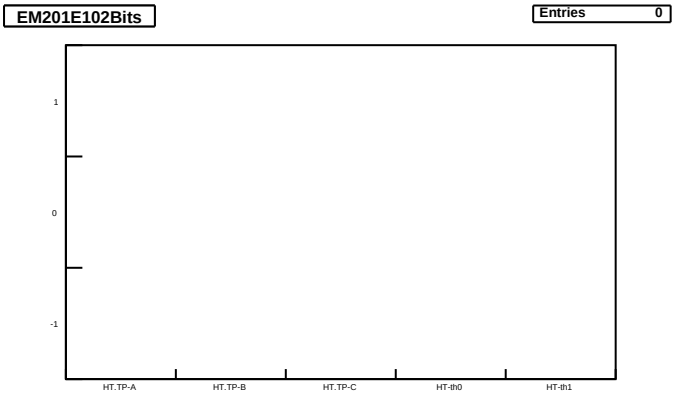

EM201E102JPSum
Entries 61663
JP partial sum

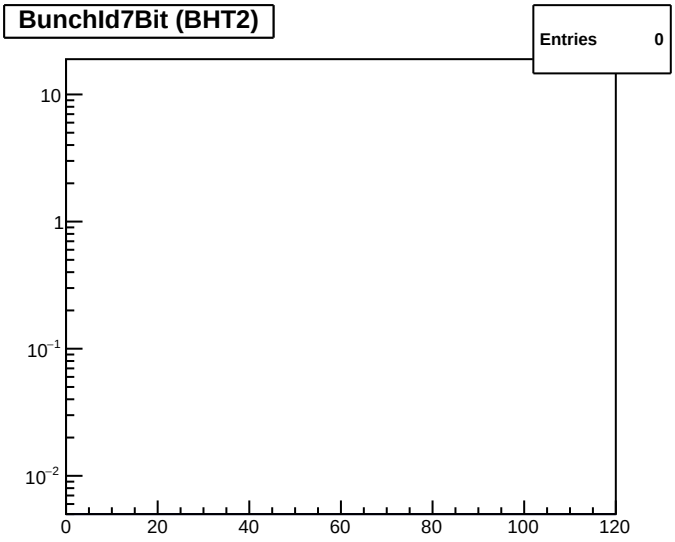

EM201E102JPSum
Entries 0
simu
data

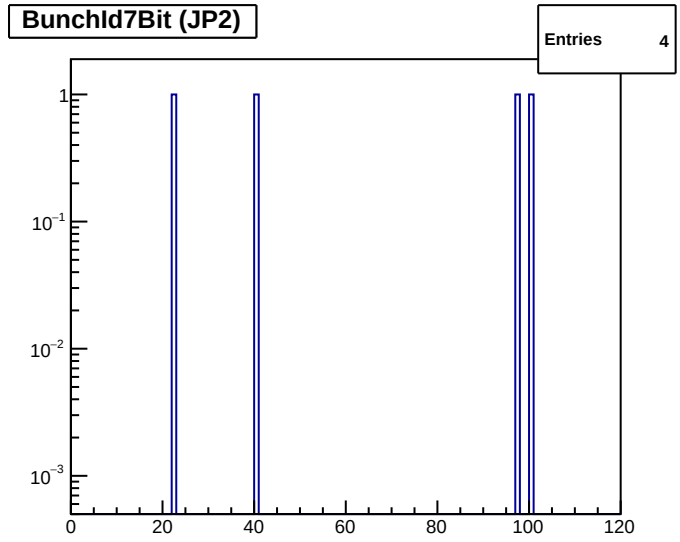

EM201E102JPId
Entries 61663
JP partial Id

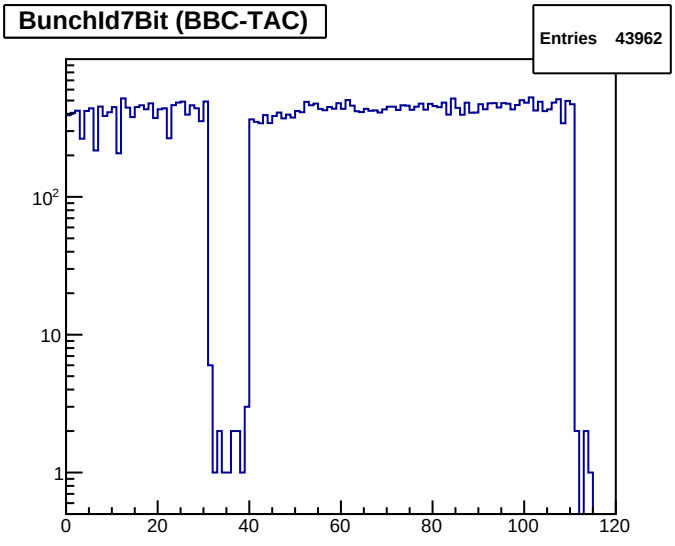

EM201E102JPId
Entries 0
simu
data

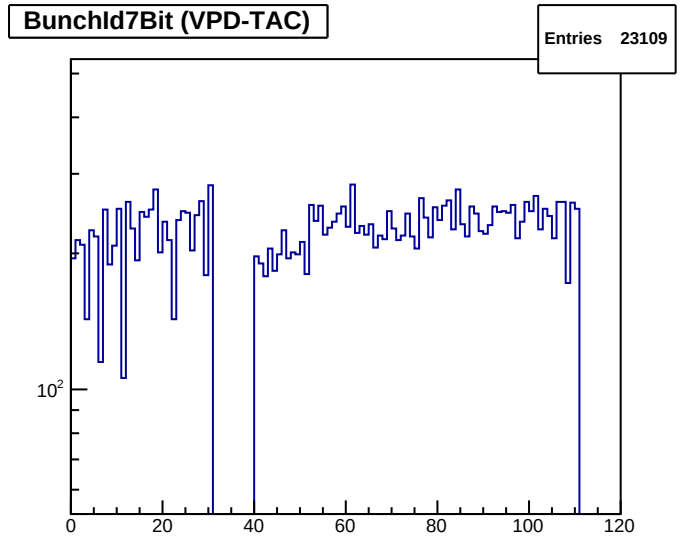

EM201E102Bits
Entries 308315
303
300
320
61360
61363
61343
61663
61663
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

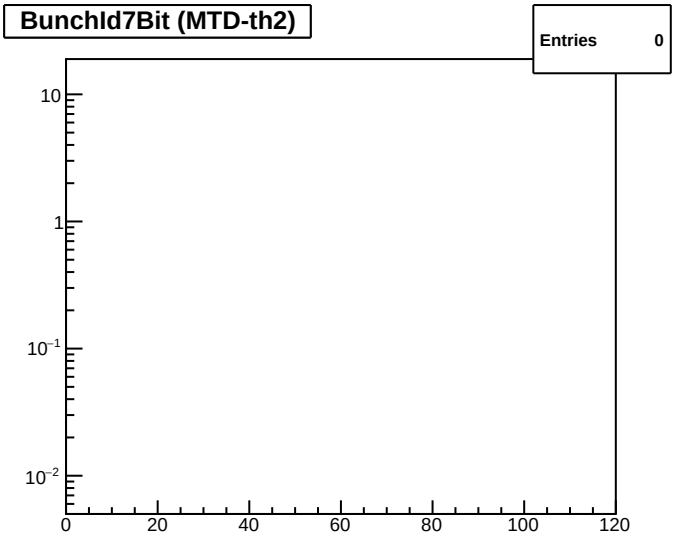

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

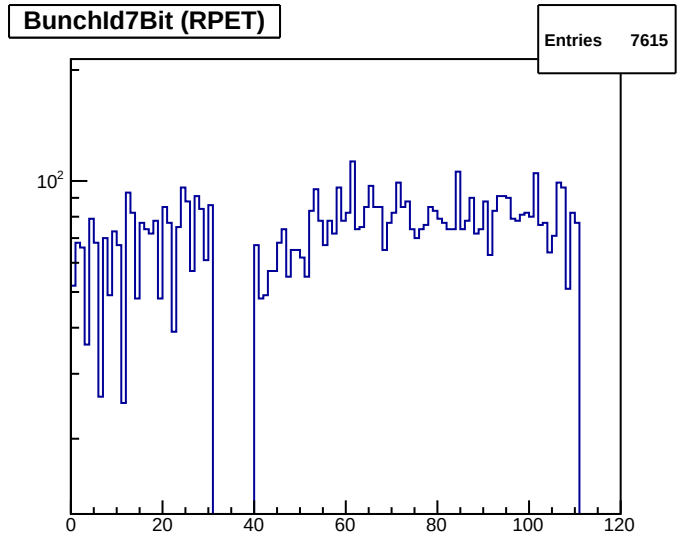

BunchId7Bit (BHT2)
Entries 0

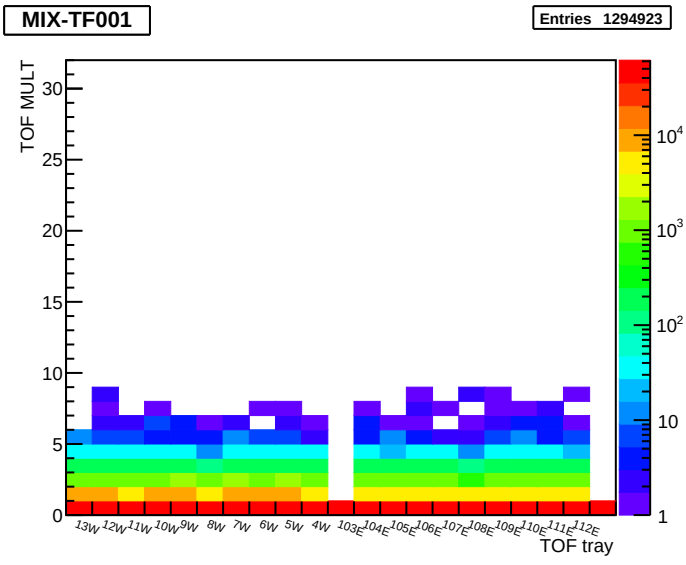

BunchId7Bit (JP2)
Entries 4

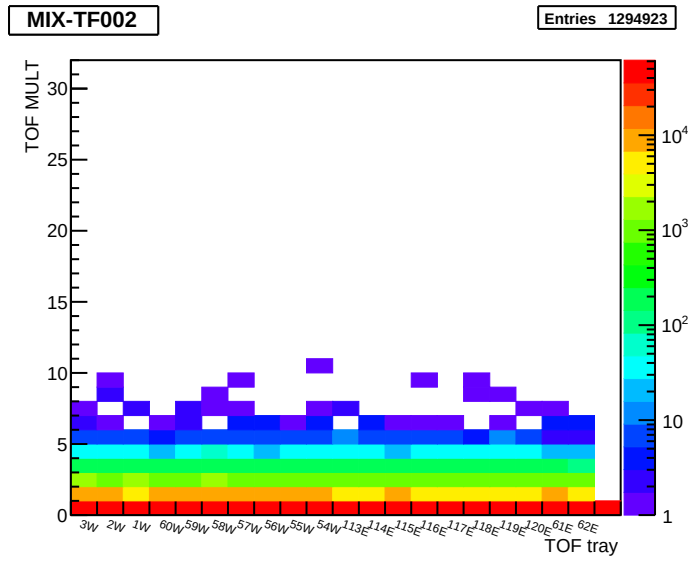

BunchId7Bit (BBC-TAC)
Entries 43962

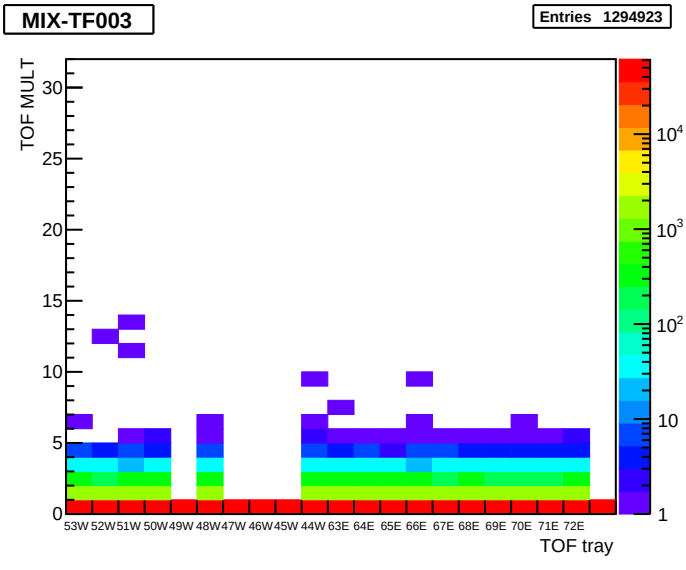

BunchId7Bit (VPD-TAC)
Entries 23109

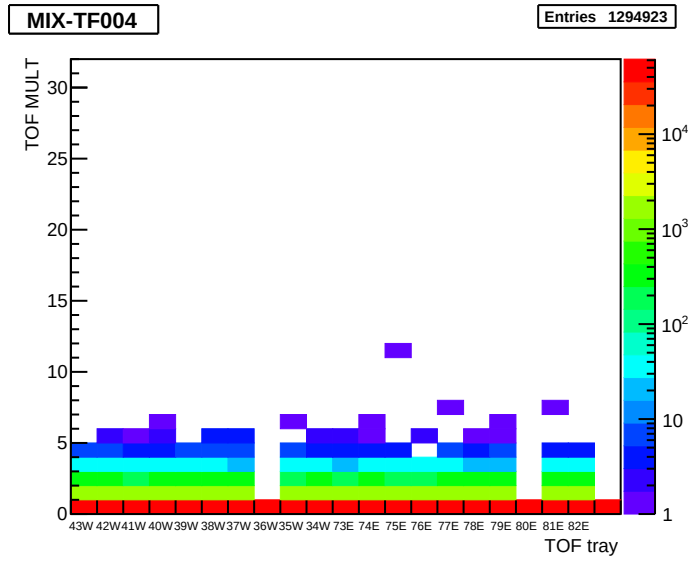

BunchId7Bit (MTD-th2)
Entries 0

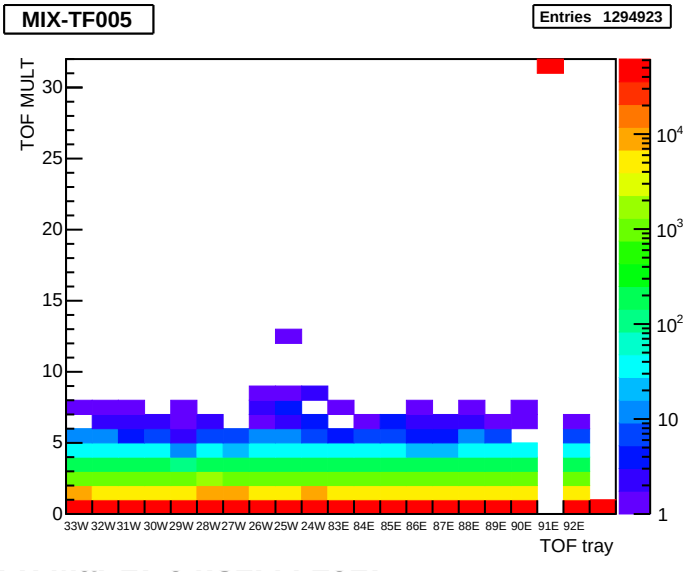

BunchId7Bit (RPET)
Entries 7615

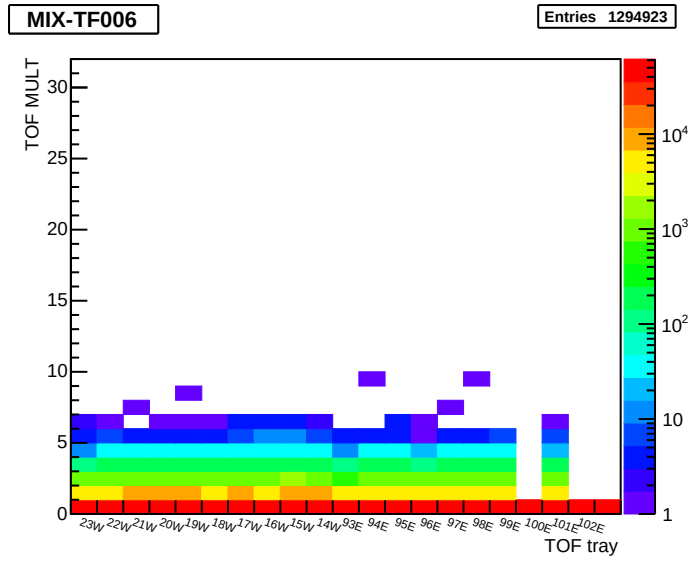

MIX-TF001
Entries 1294923
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

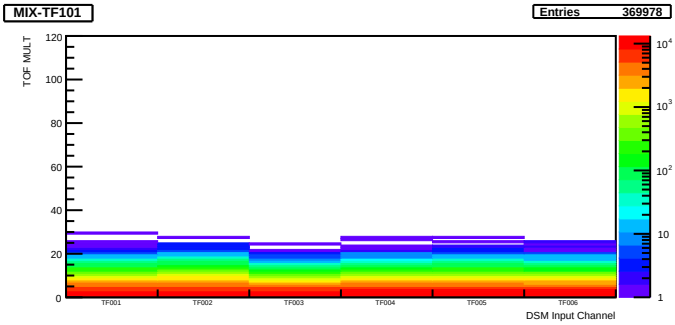

MIX-TF002
Entries 1294923
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

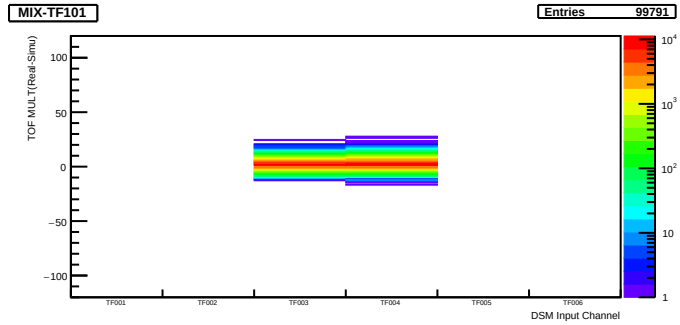

MIX-TF003
Entries 1294923
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

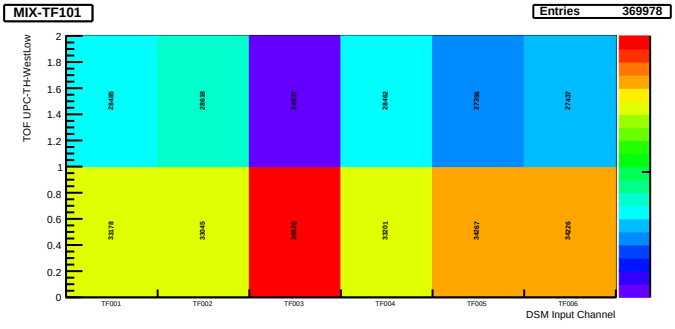

MIX-TF004
Entries 1294923
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

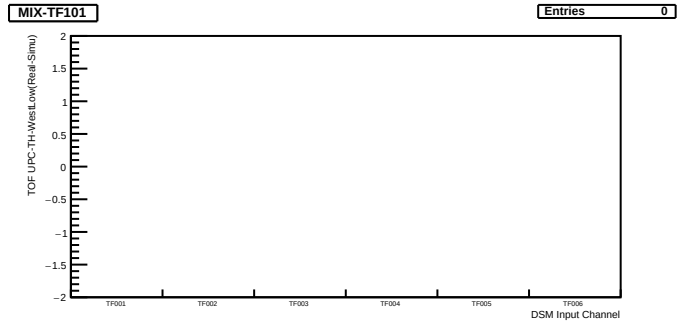

MIX-TF005
Entries 1294923
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

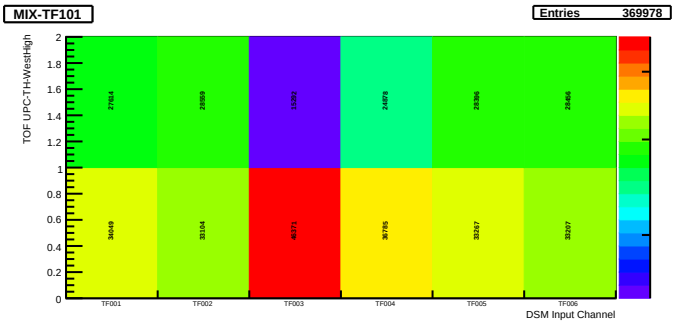

MIX-TF006
Entries 1294923
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

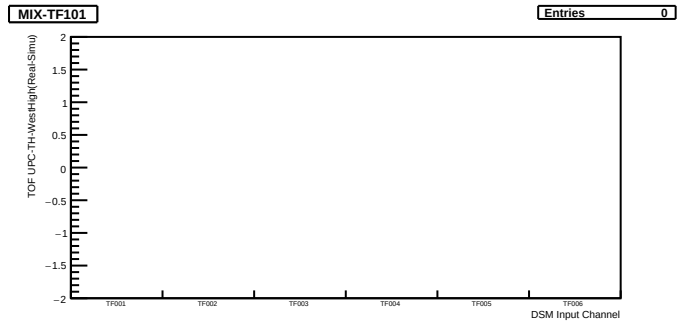

MIX-TF101
Entries 369978
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

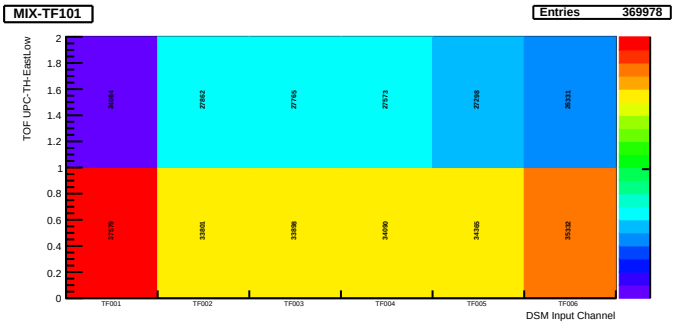

MIX-TF101
Entries 99791
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

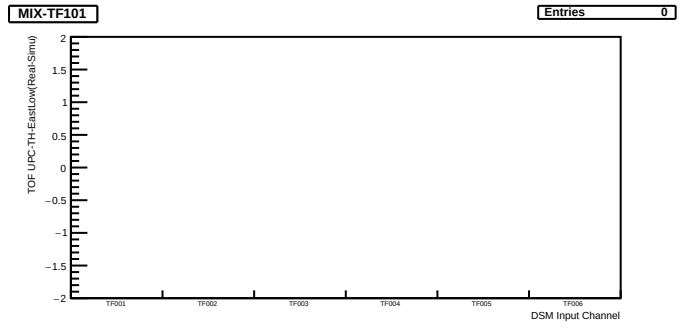

MIX-TF101
Entries 369978
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

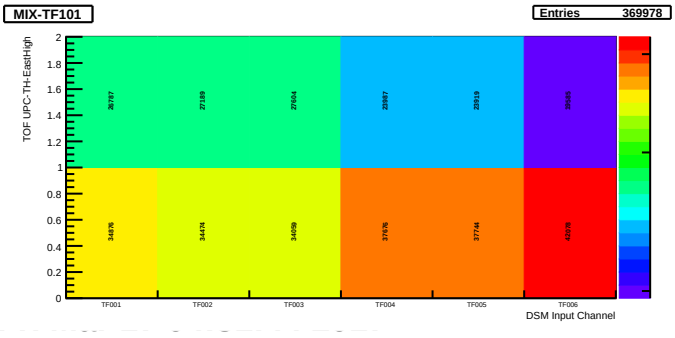

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

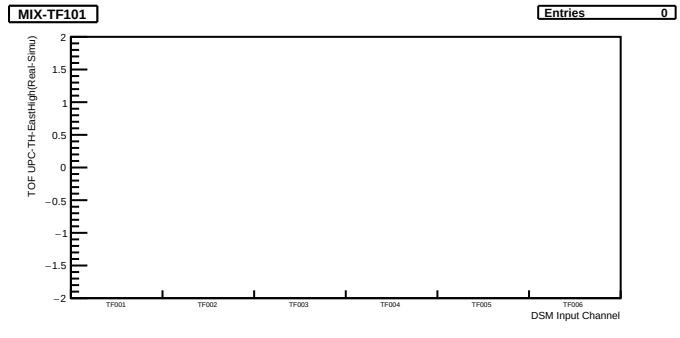

MIX-TF101
Entries 369978
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

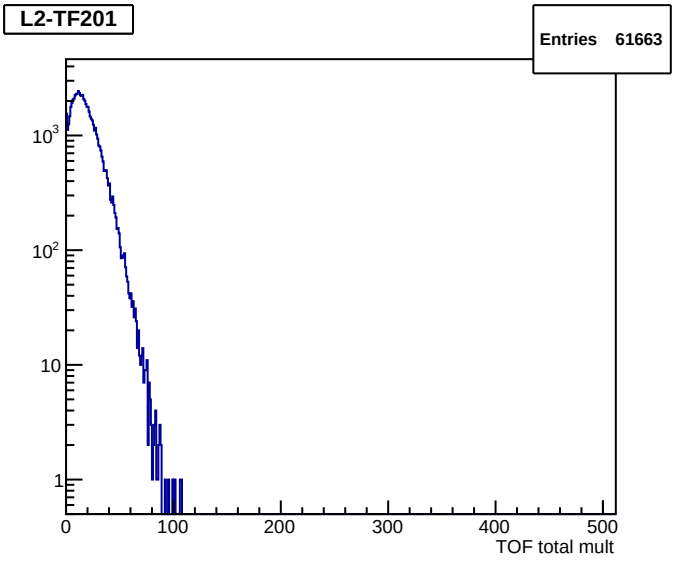

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

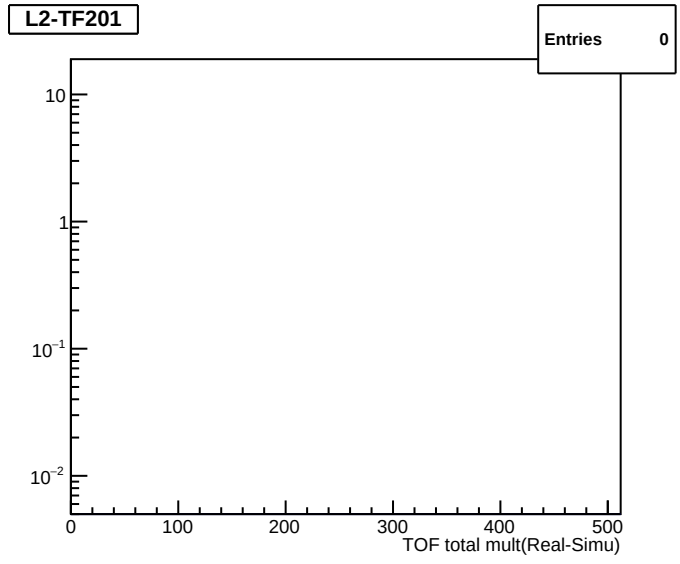

MIX-TF101
Entries 369978
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

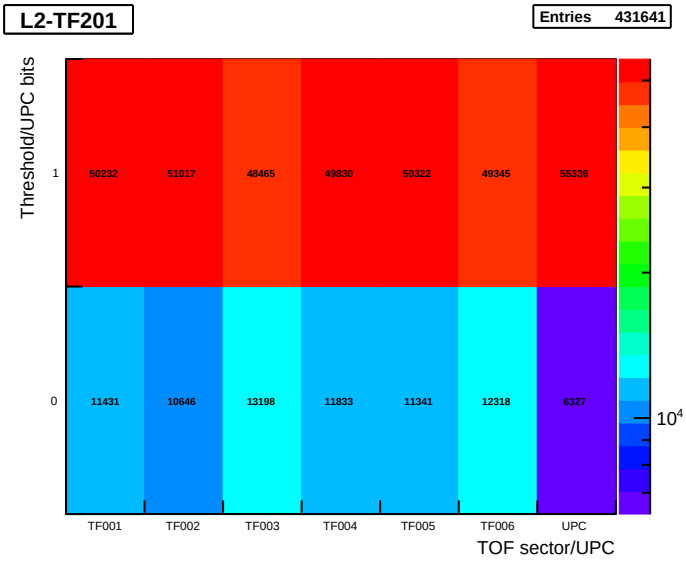

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

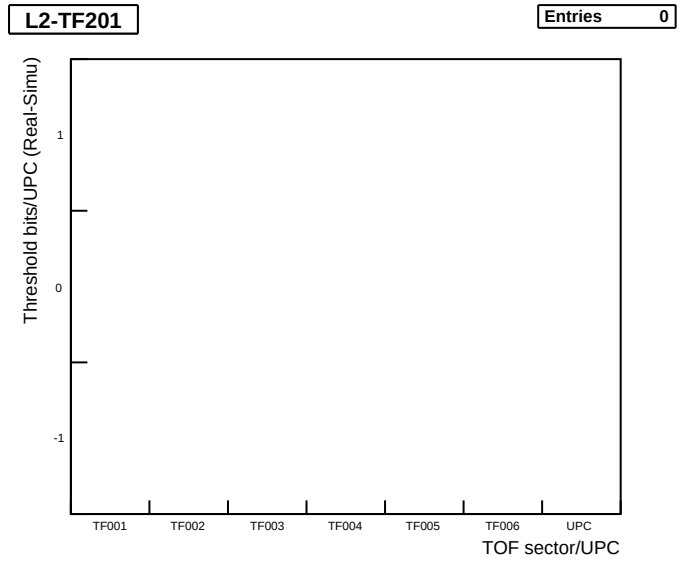

MIX-TF101
Entries 369978
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

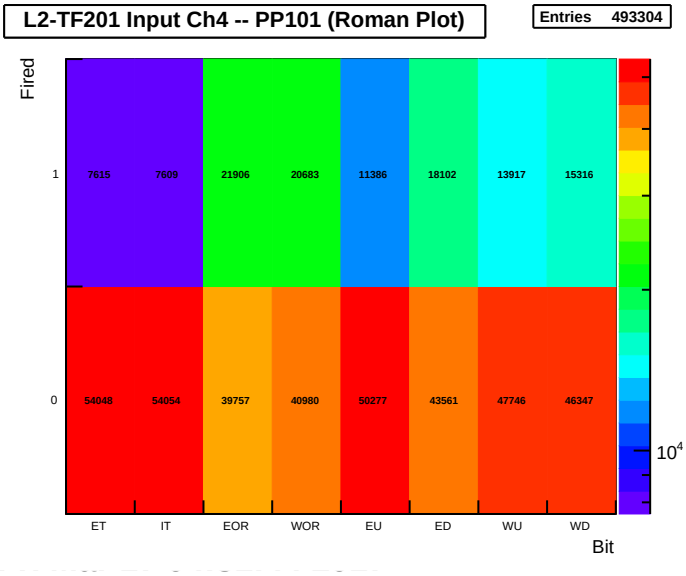

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

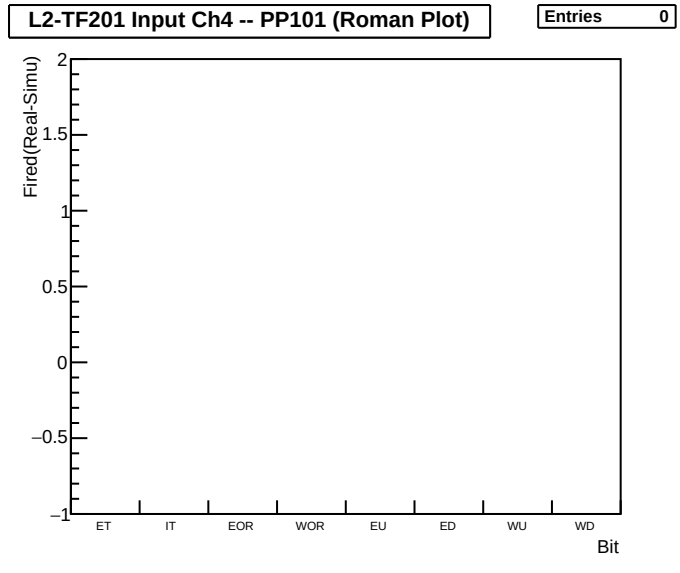

L2-TF201
Entries 61663
TOF total mult

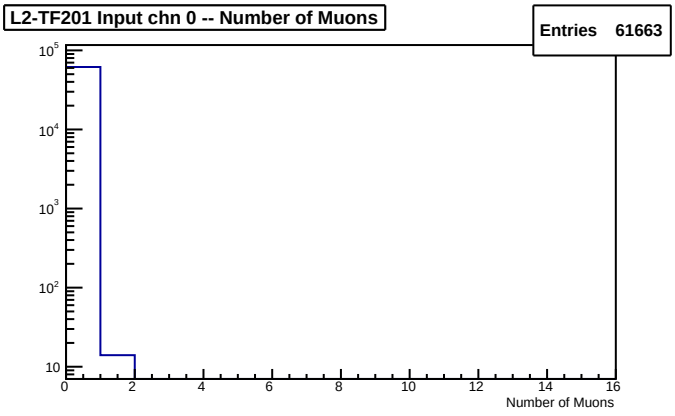

L2-TF201
Entries 0
TOF total mult(Real-Simu)

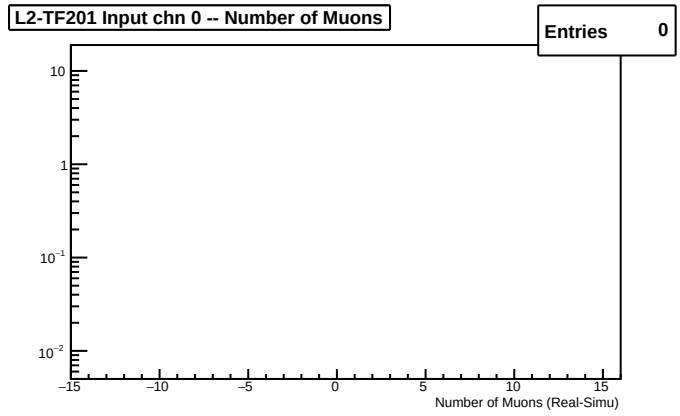

L2-TF201
Entries 431641
Threshold/UPC bits
50232 51017 48465 49830 50322 49345 55336
11431 10646 13198 11833 11341 12318 6327
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

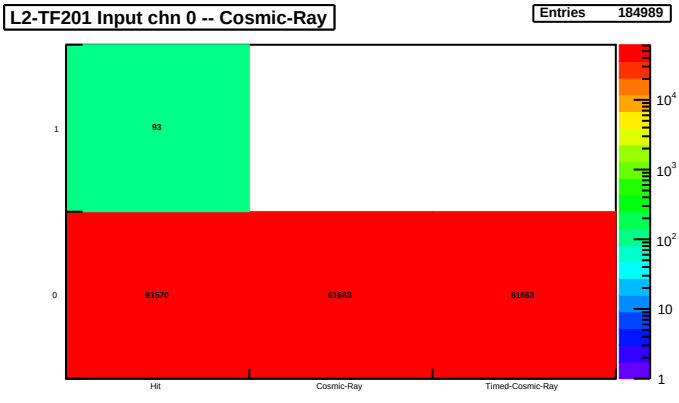

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

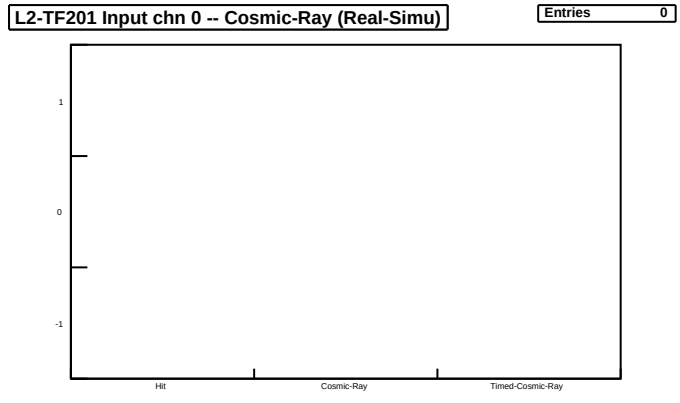

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 493304
Fired
7615 7609 21906 20683 11386 18102 13917 15316
54048 54054 39757 40980 50277 43561 47746 46347
ET IT EOR WOR EU ED WU WD
Bit

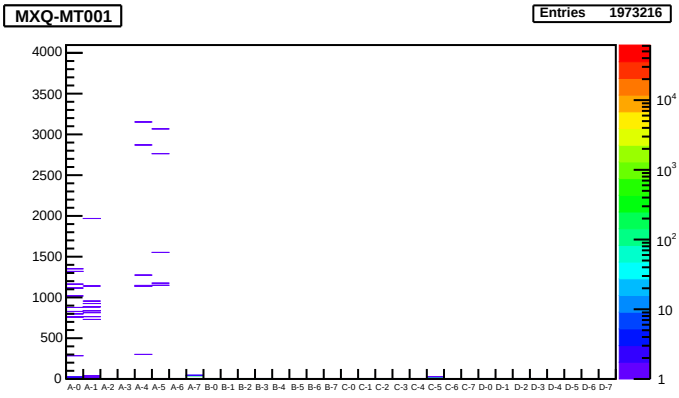

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

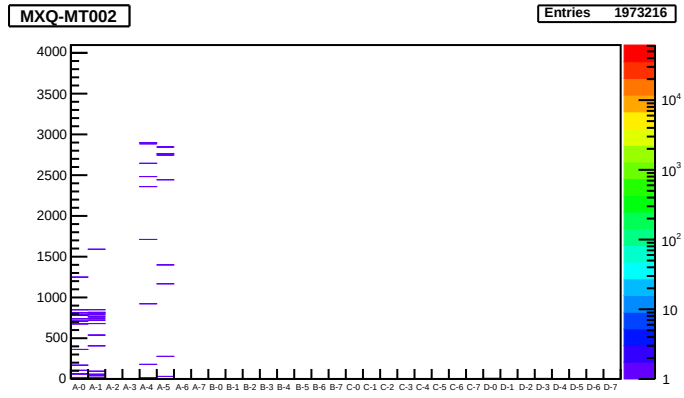

L2-TF201 Input chn 0 -- Number of Muons
Entries 61663
Number of Muons

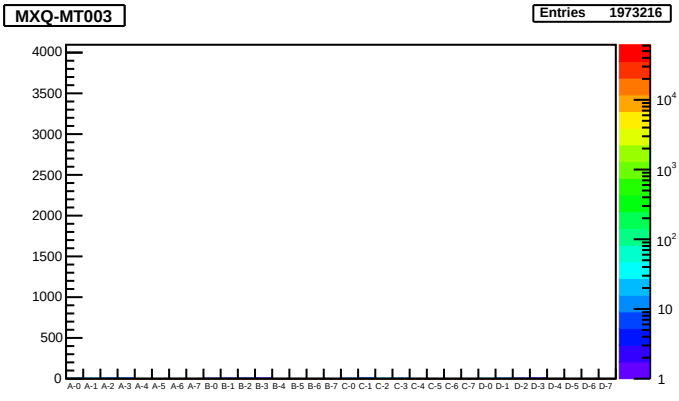

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

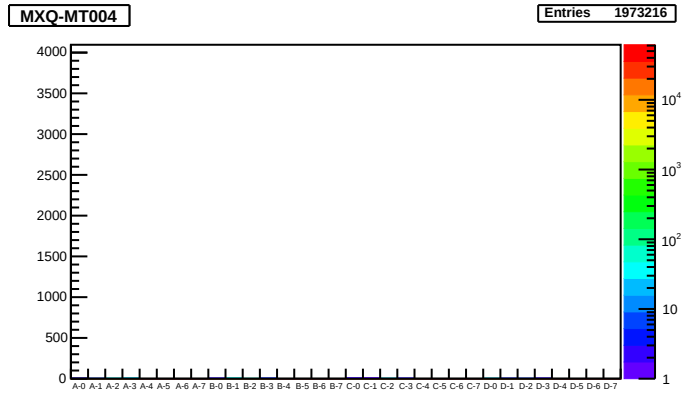

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 184989
93
61570
61663
61663
Hit
Cosmic-Ray
Timed-Cosmic-Ray

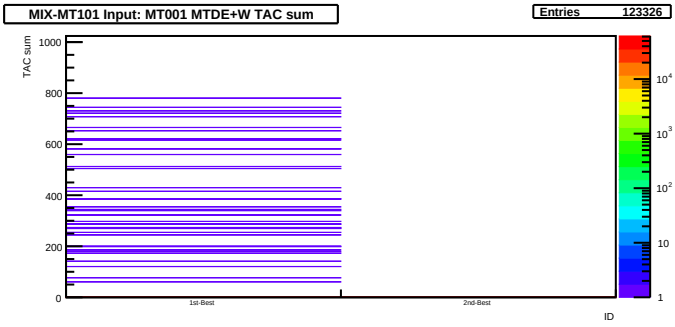

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

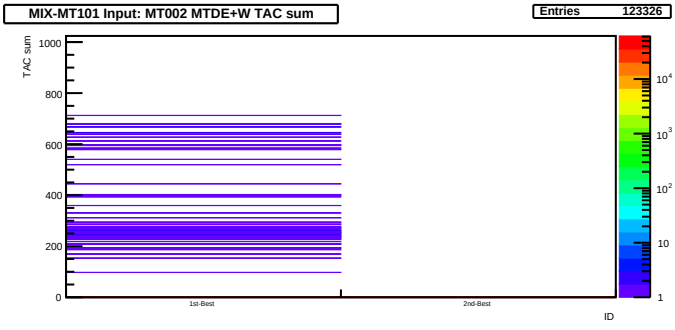

MXQ-MT001
Entries 1973216
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

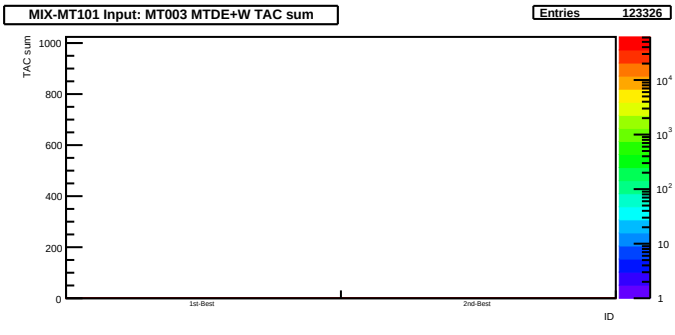

MXQ-MT002
Entries 1973216
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

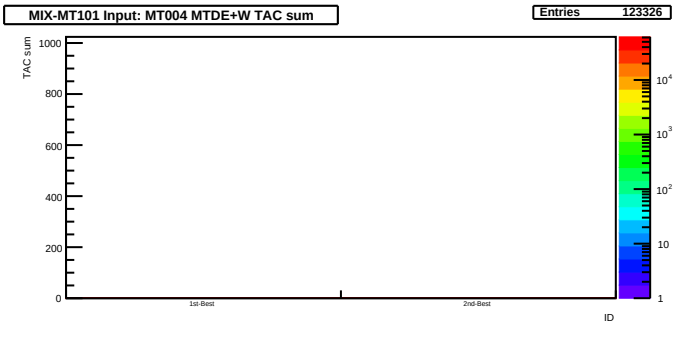

MXQ-MT003
Entries 1973216
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

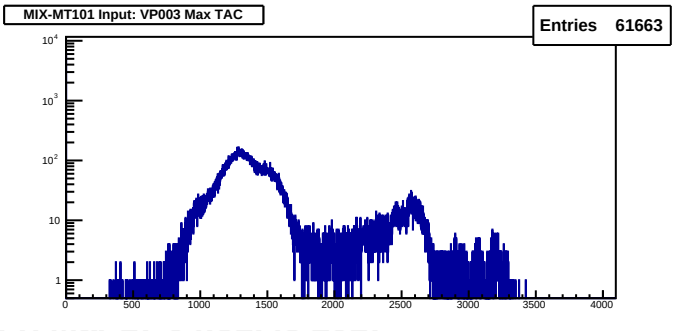

MXQ-MT004
Entries 1973216
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

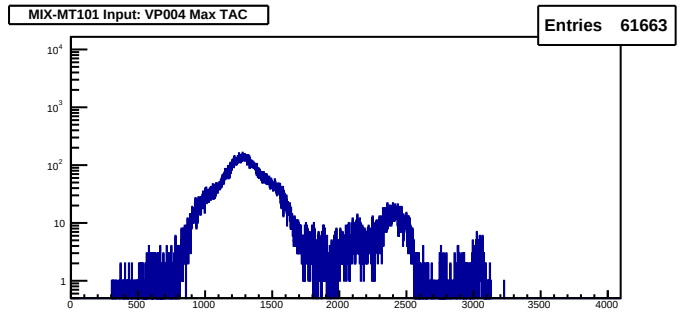

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 123326
TAC sum
1st-Best
2nd-Best
ID

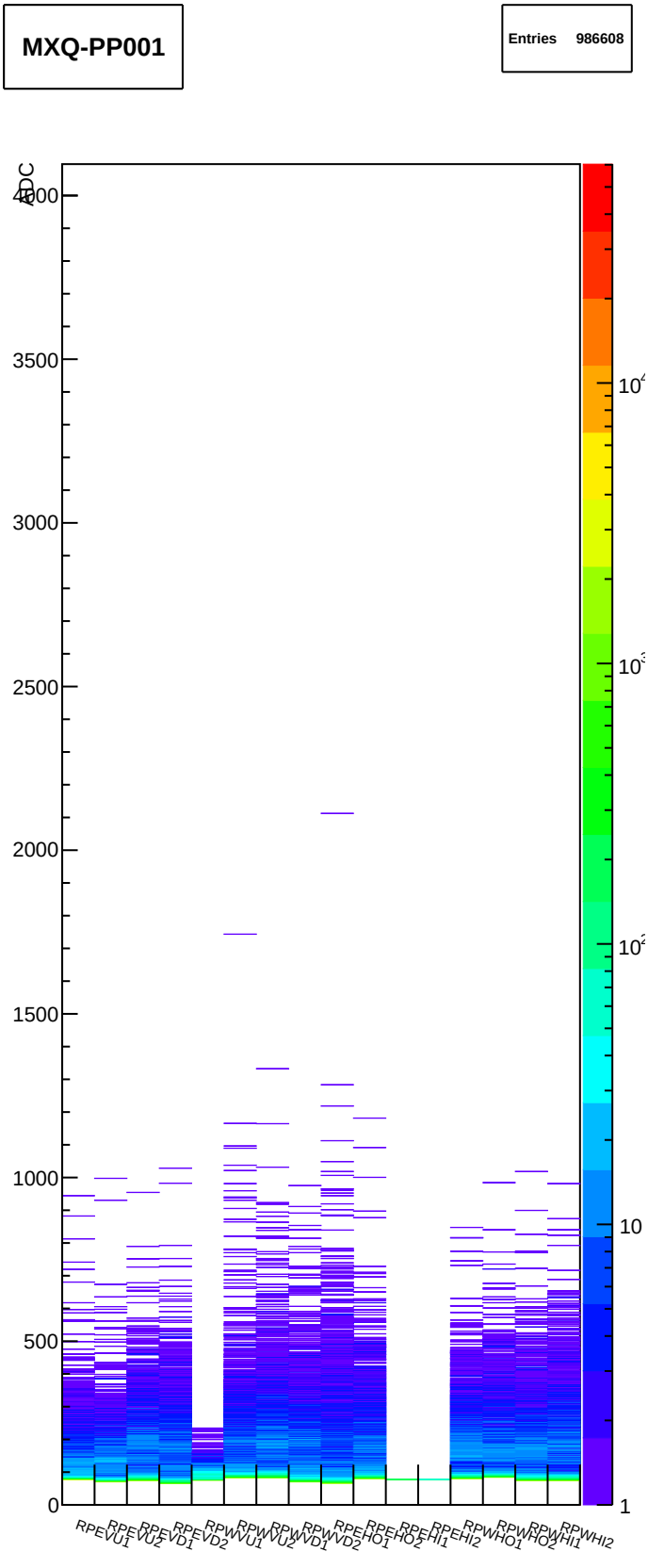

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 123326
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 123326
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 123326
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 61663


MIX-MT101 Input: VP004 Max TAC
Entries 61663


MXQ-PP001
Entries 986608
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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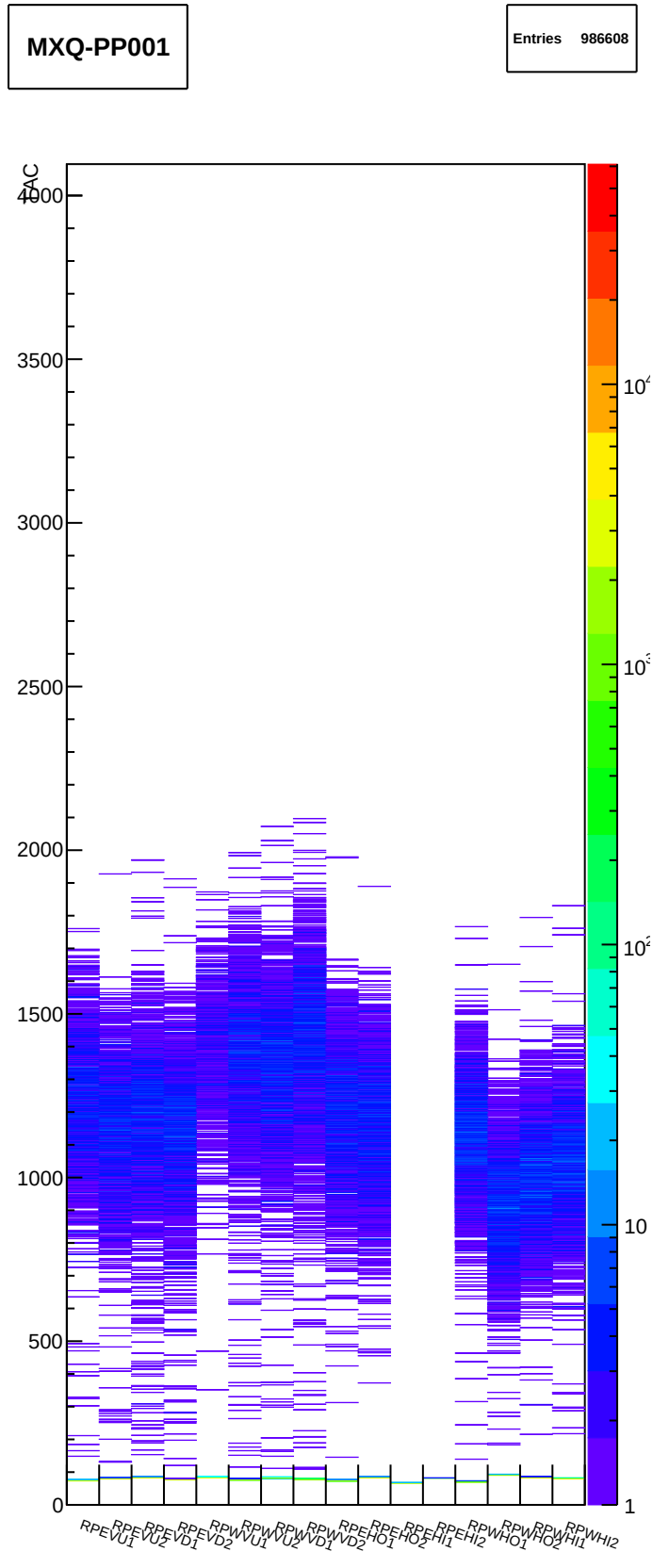
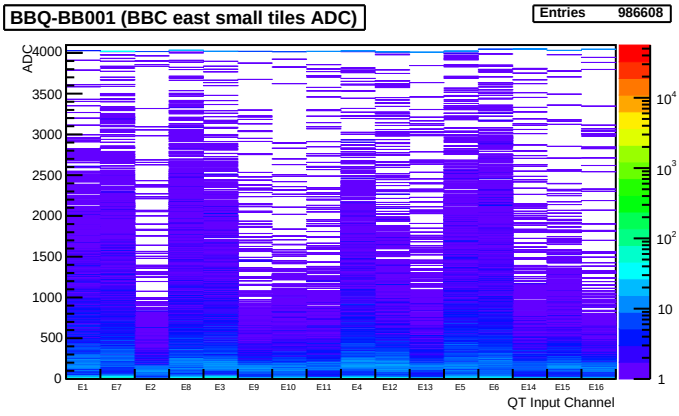
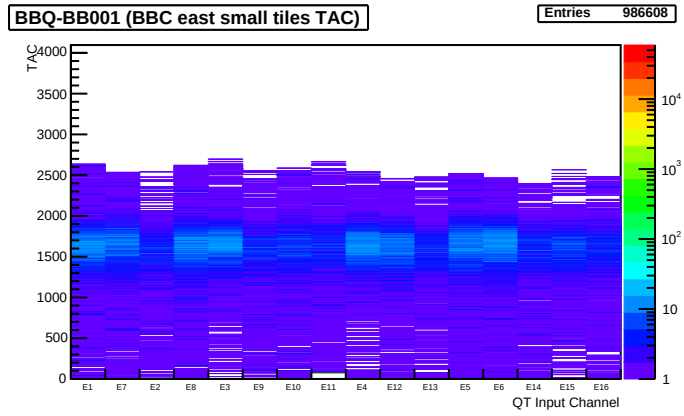
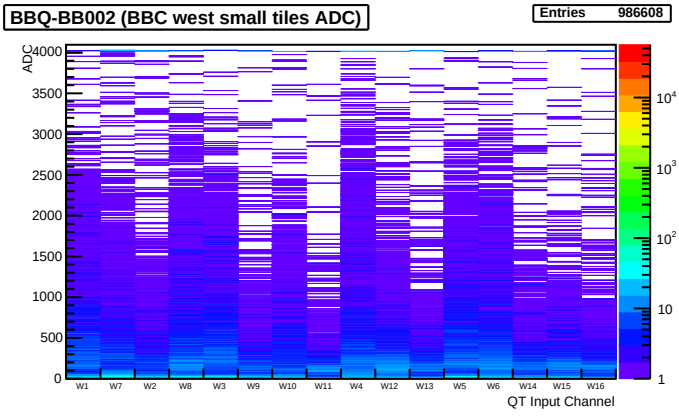
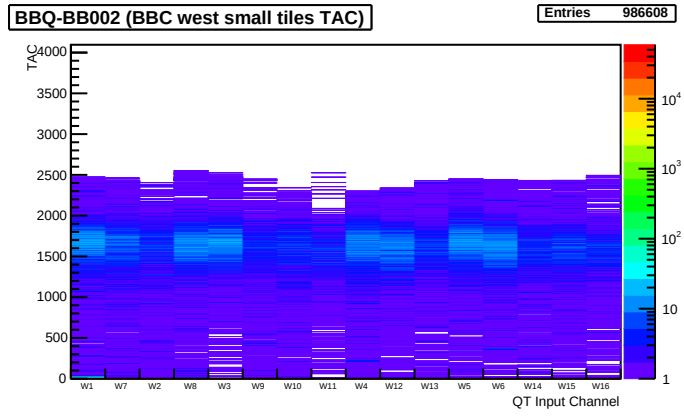
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

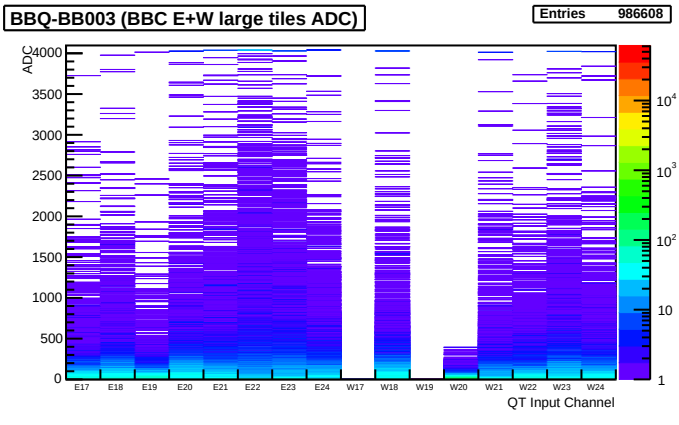

MXQ-PP001
Entries 986608
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

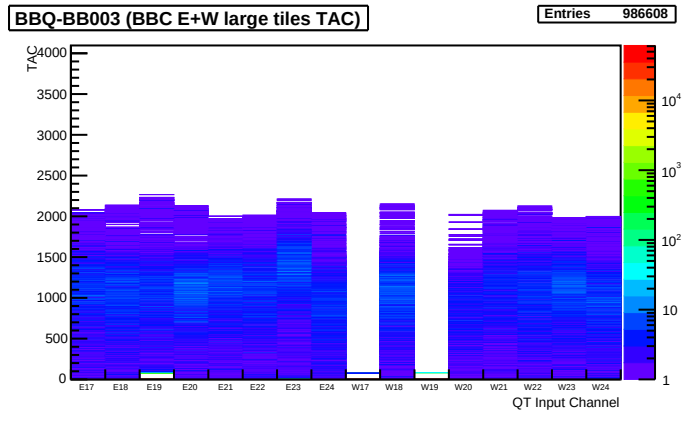

BBQ-BB001 (BBC east small tiles ADC)
Entries 986608
ADC
QT Input Channel

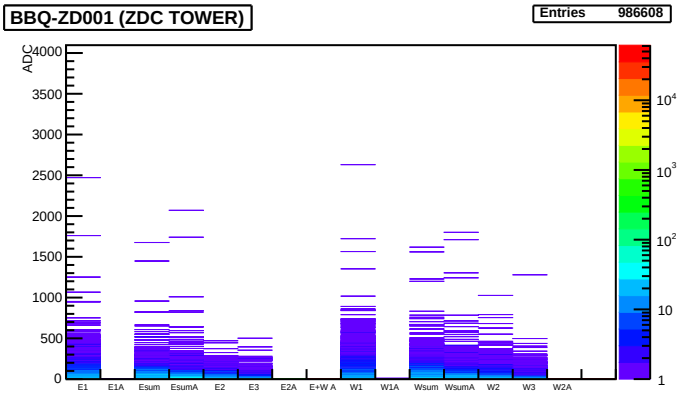

BBQ-BB001 (BBC east small tiles TAC)
Entries 986608
TAC
QT Input Channel

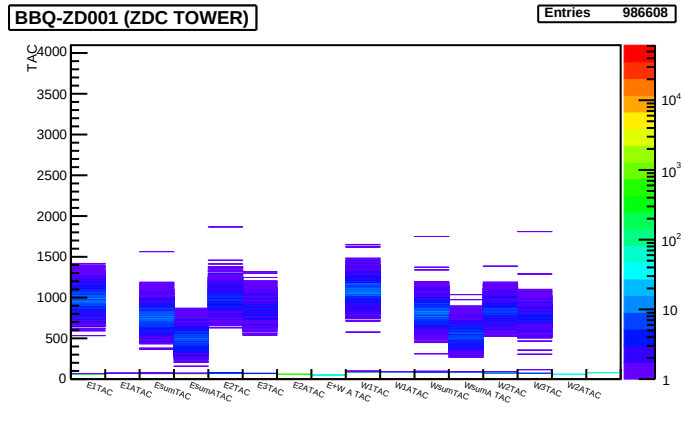

BBQ-BB002 (BBC west small tiles ADC)
Entries 986608
ADC
QT Input Channel

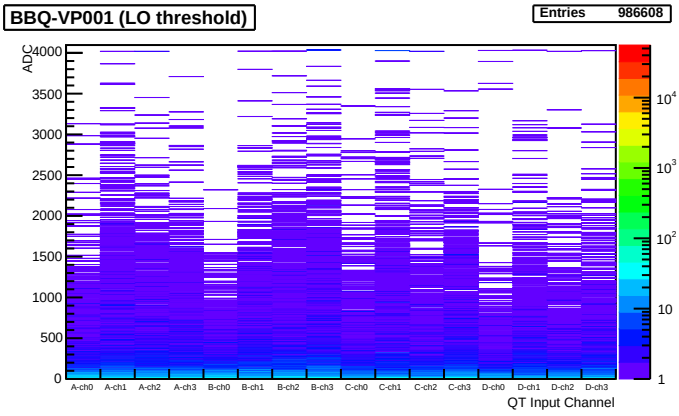

BBQ-BB002 (BBC west small tiles TAC)
Entries 986608
TAC
QT Input Channel

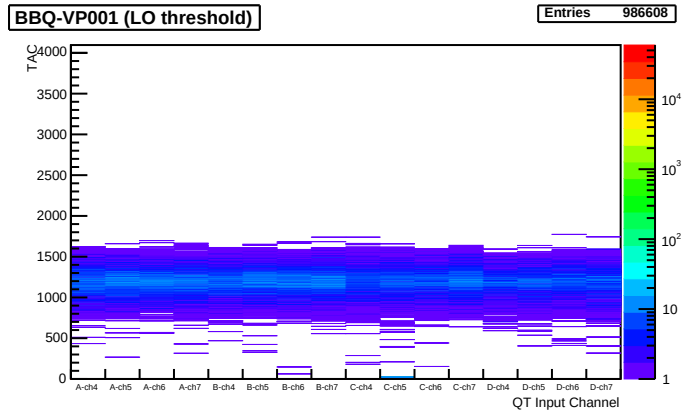

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 986608
ADC
QT Input Channel

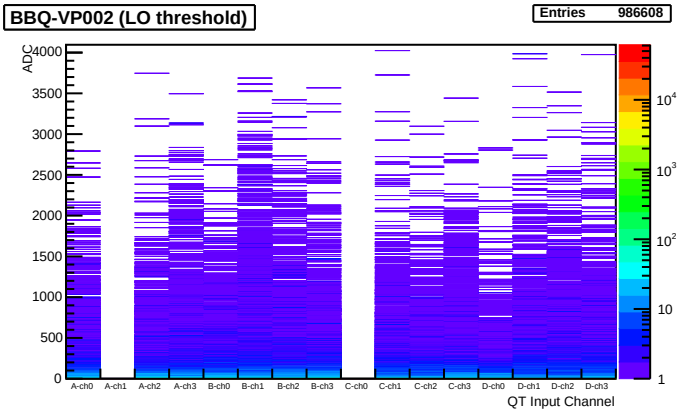

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 986608
TAC
QT Input Channel

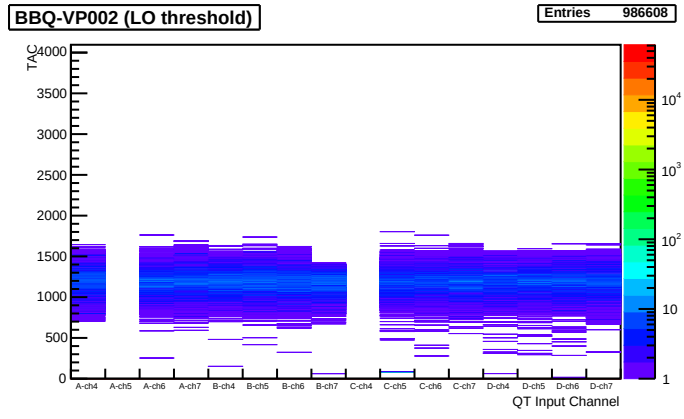

BBQ-ZD001 (ZDC TOWER)
Entries 986608
ADC

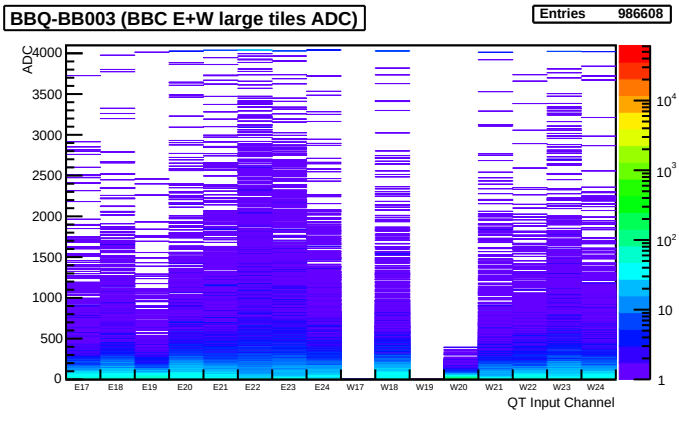

BBQ-ZD001 (ZDC TOWER)
Entries 986608
TAC

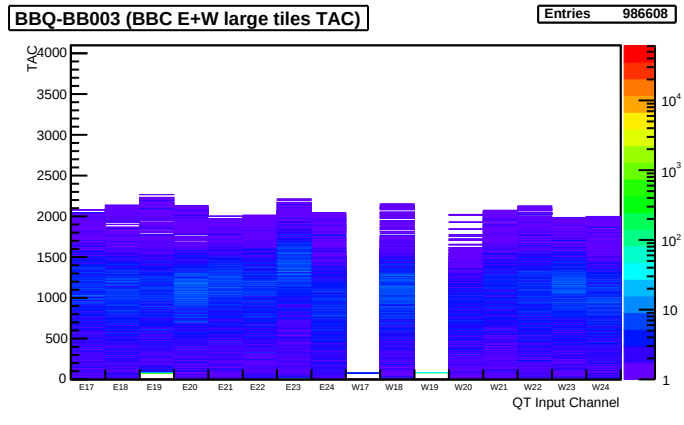

BBQ-VP001 (LO threshold)
Entries 986608
ADC
QT Input Channel

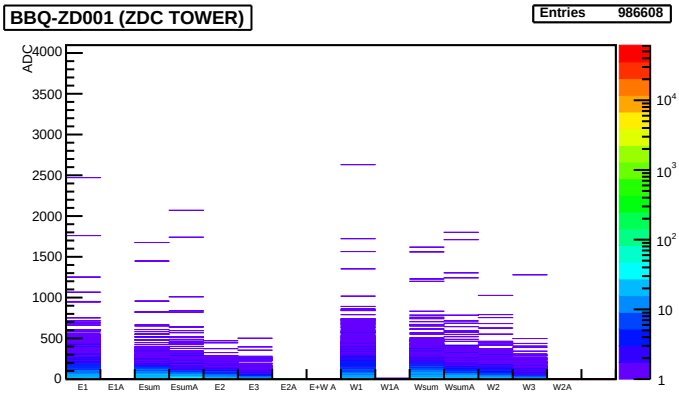

BBQ-VP001 (LO threshold)
Entries 986608
TAC
QT Input Channel

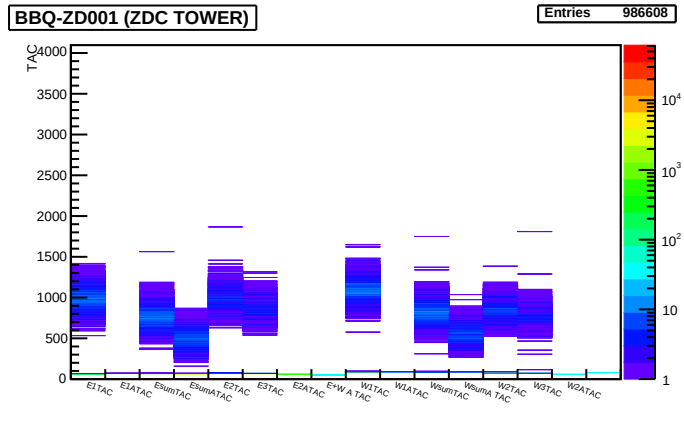

BBQ-VP002 (LO threshold)
Entries 986608
ADC
QT Input Channel

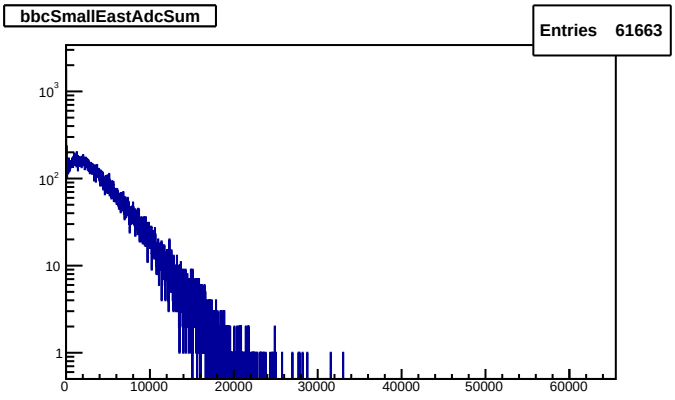

BBQ-VP002 (LO threshold)
Entries 986608
TAC
QT Input Channel

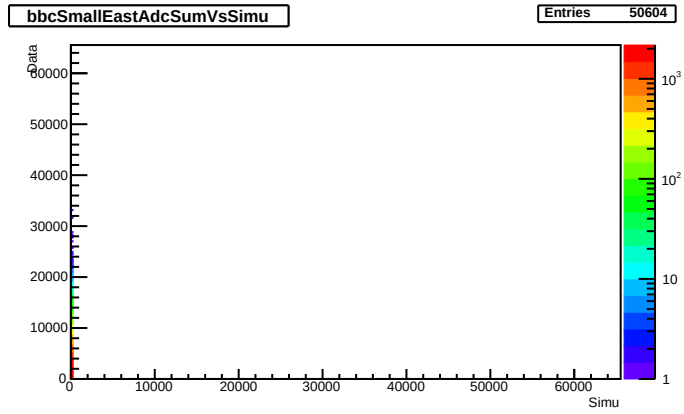

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 986608
ADC
QT Input Channel

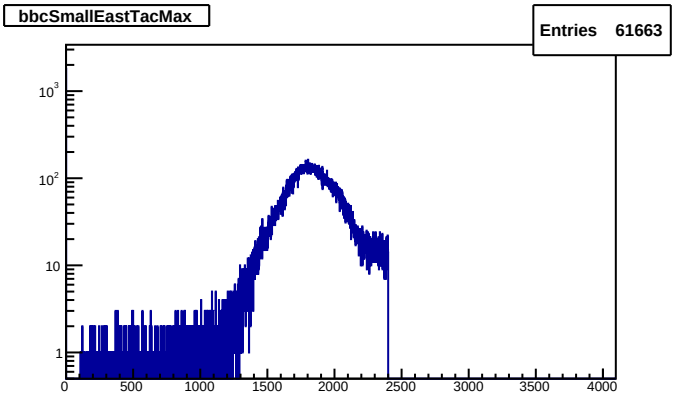

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 986608
TAC
QT Input Channel

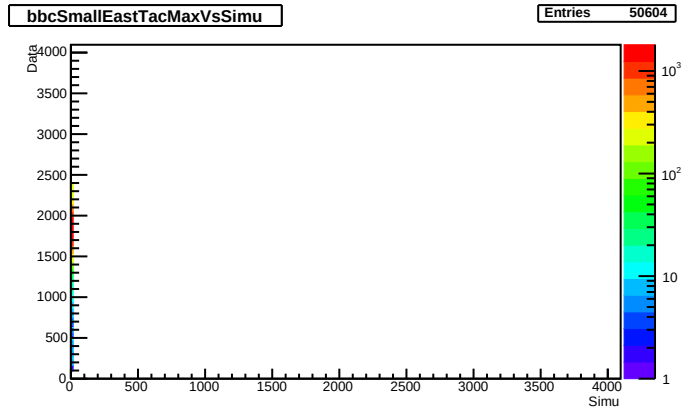

BBQ-ZD001 (ZDC TOWER)
Entries 986608
ADC

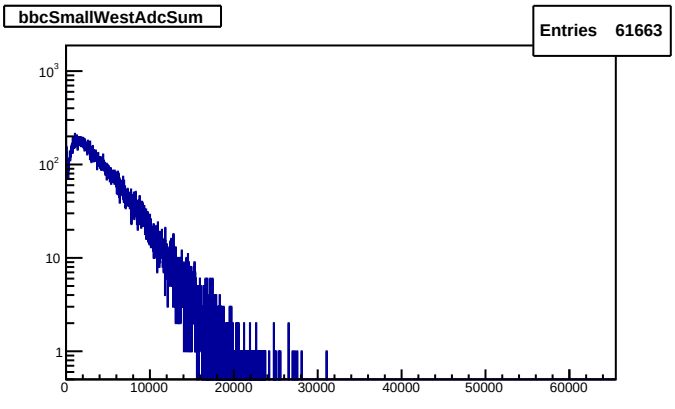

BBQ-ZD001 (ZDC TOWER)
Entries 986608
TAC

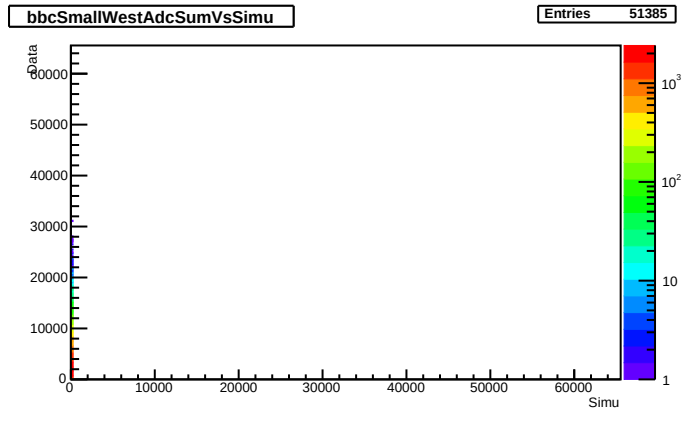

bbcSmallEastAdcSum
Entries 61663

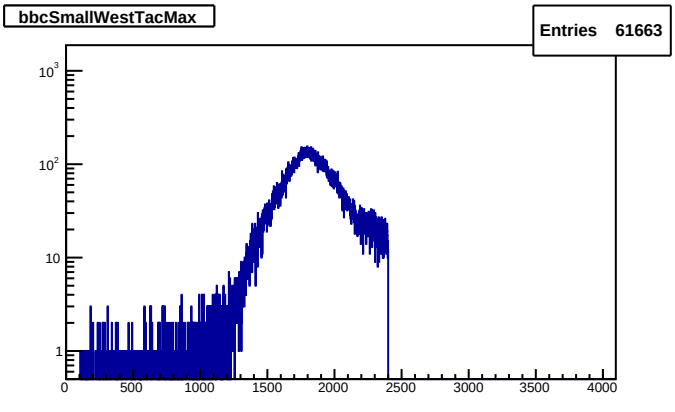

bbcSmallEastAdcSumVsSimu
Entries 50604
Data
Simu

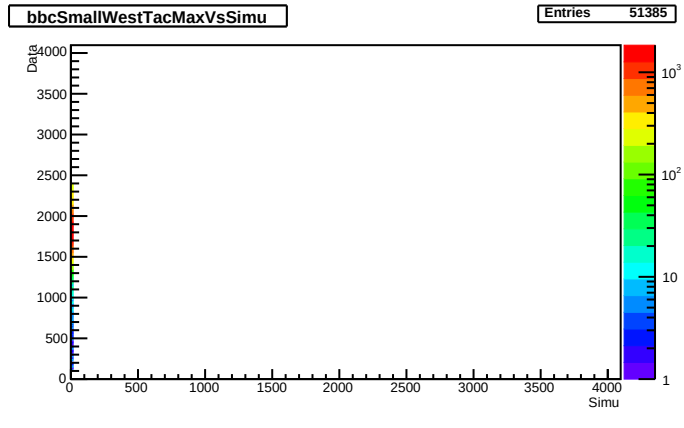

bbcSmallEastTacMax
Entries 61663

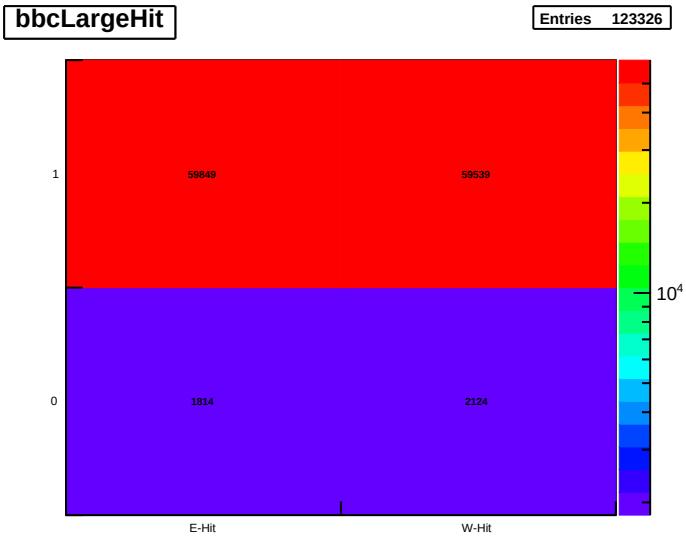

bbcSmallEastTacMaxVsSimu
Entries 50604
Data
Simu

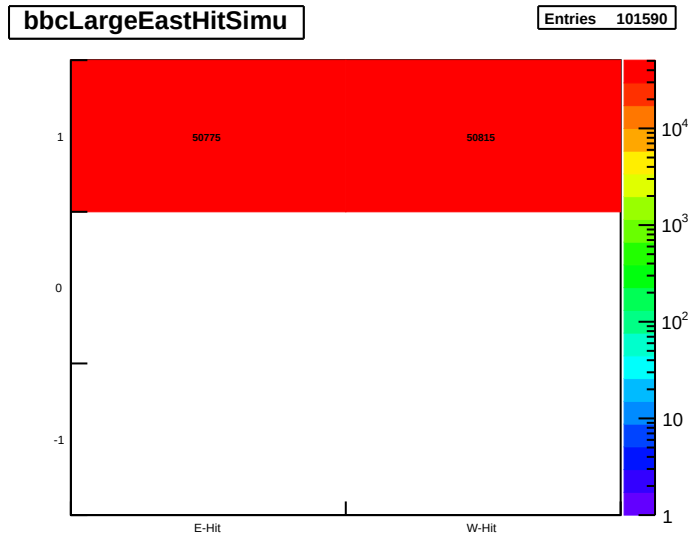

bbcSmallWestAdcSum
Entries 61663

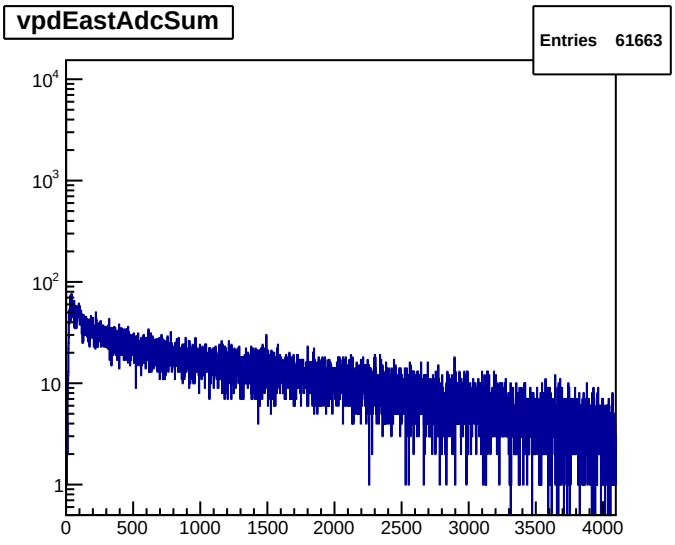

bbcSmallWestAdcSumVsSimu
Entries 51385
Data
Simu

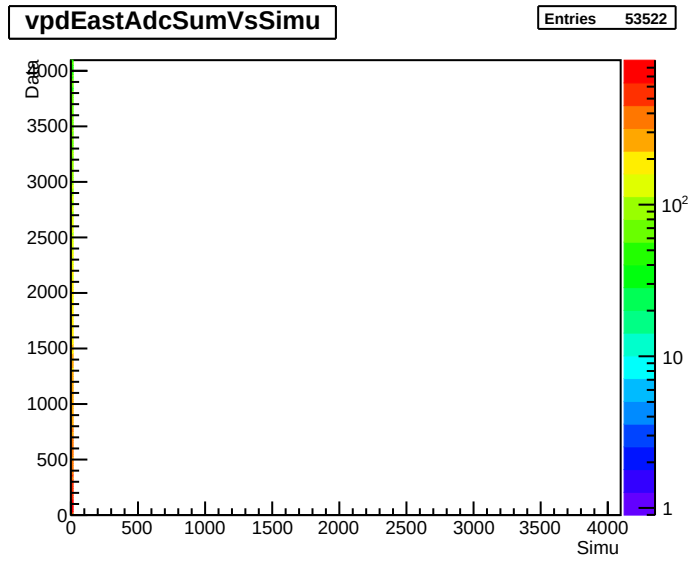

bbcSmallWestTacMax
Entries 61663

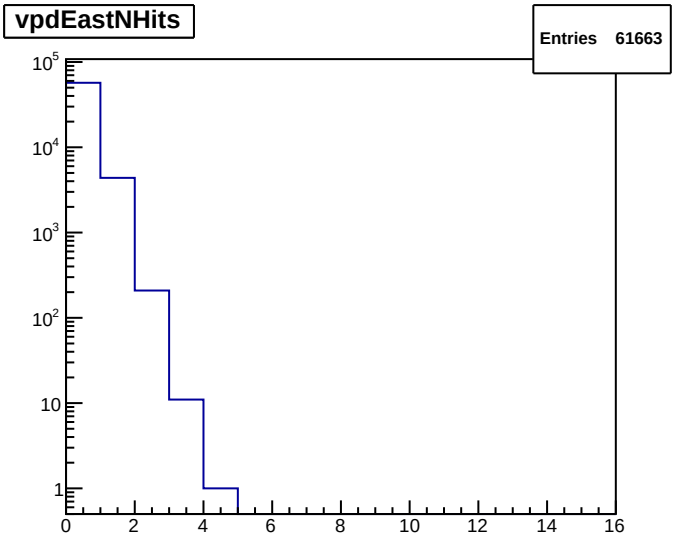

bbcSmallWestTacMaxVsSimu
Entries 51385
Data
Simu

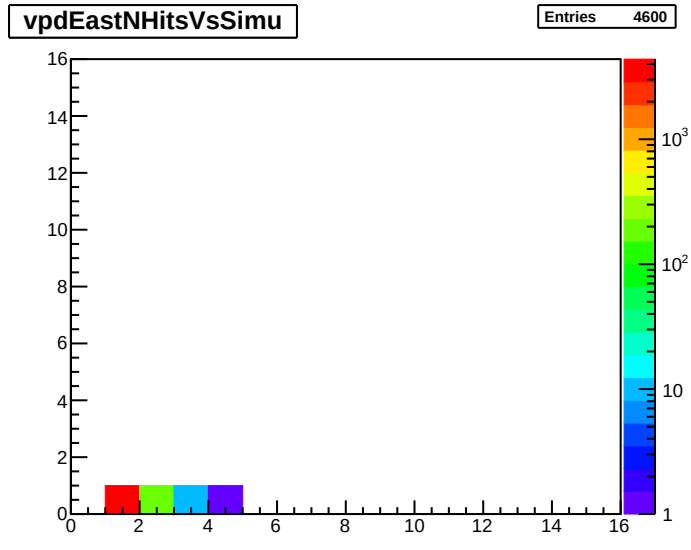

bbcLargeHit
Entries 123326
1
0
59849
59539
1814
2124
E-Hit
W-Hit
10^4

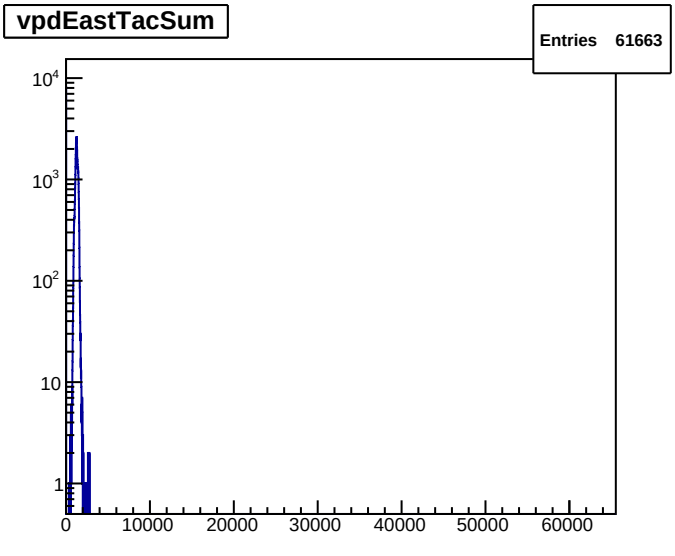

bbcLargeEastHitSimu
Entries 101590
1
0
-1
50775
50815
E-Hit
W-Hit
10^4
10^3
10^2
10
1

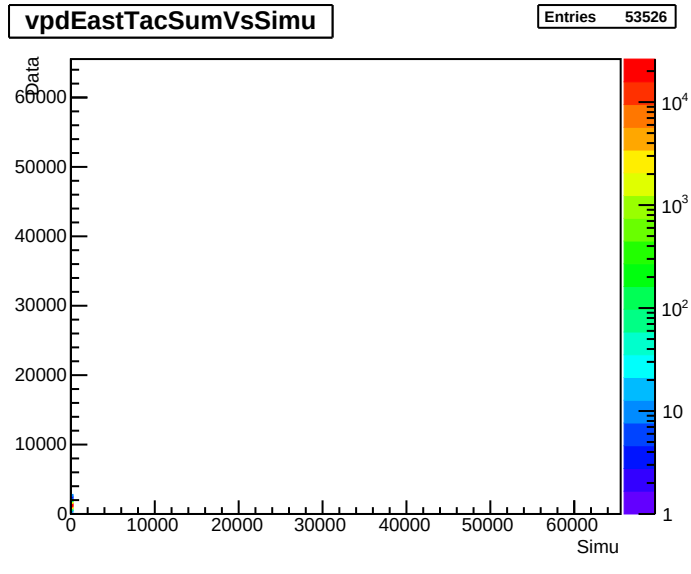

vpdEastAdcSum
Entries 61663

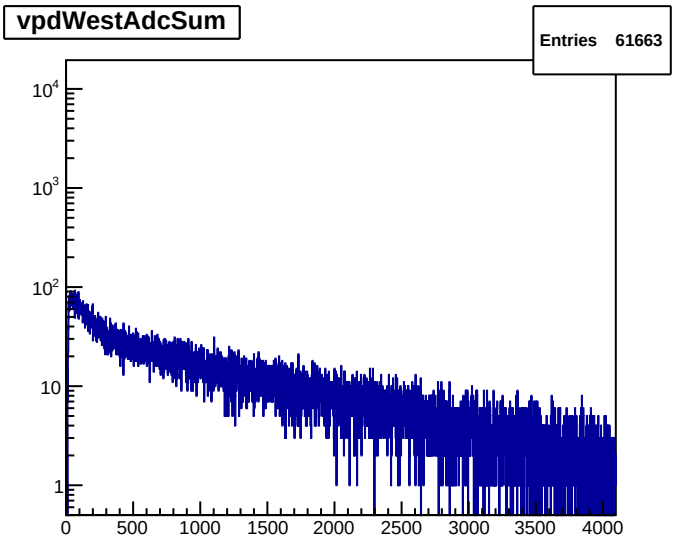

vpdEastAdcSumVsSimu
Entries 53522
Data
Simu

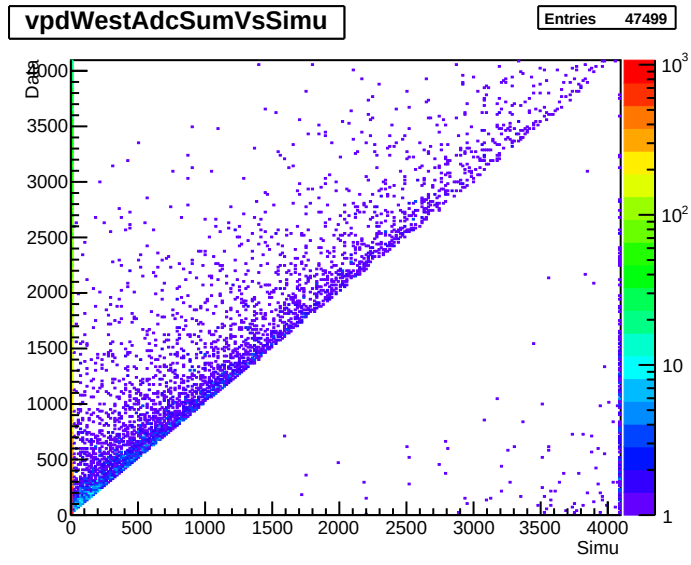

vpdEastNHits
Entries 61663

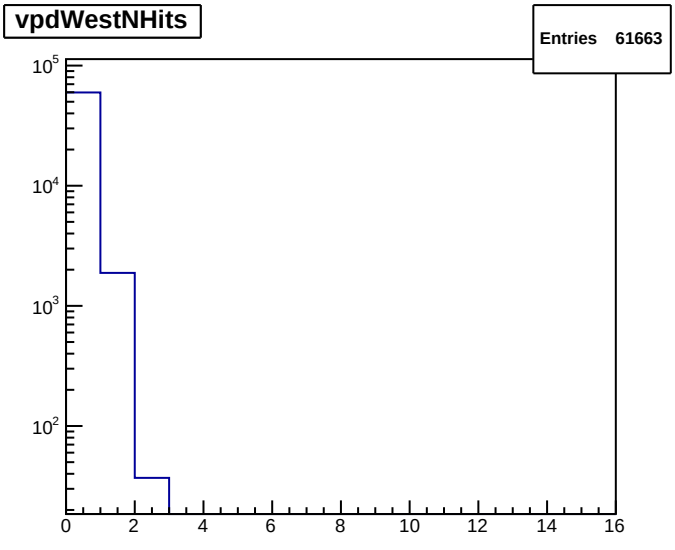

vpdEastNHitsVsSimu
Entries 4600

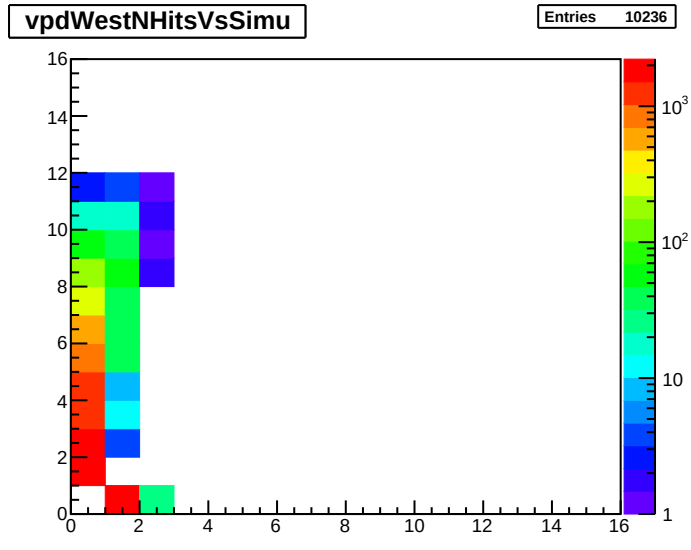

vpdEastTacSum
Entries 61663

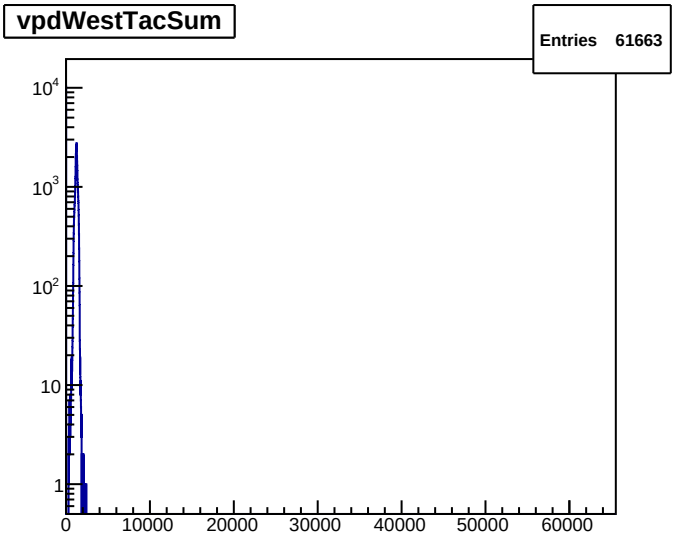

vpdEastTacSumVsSimu
Entries 53526
Data
Simu

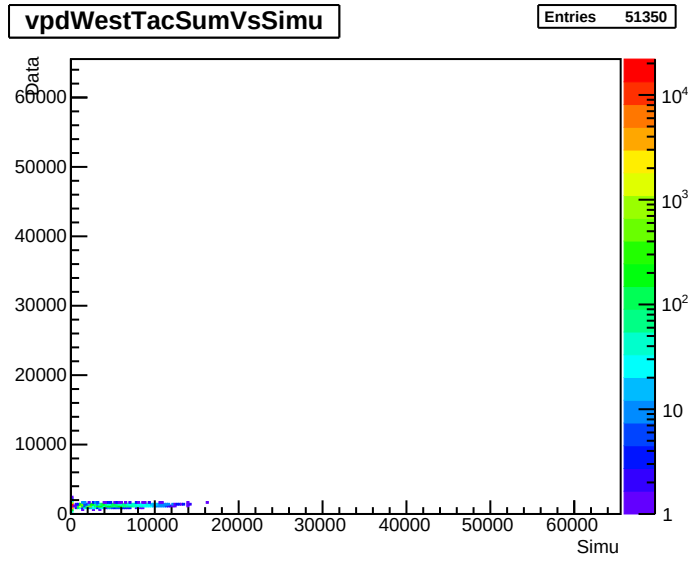

vpdWestAdcSum
Entries 61663

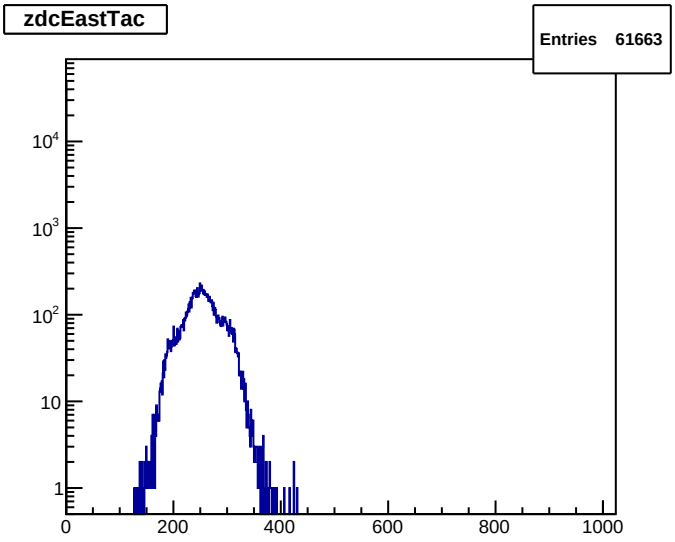

vpdWestAdcSumVsSimu
Entries 47499
Data
Simu

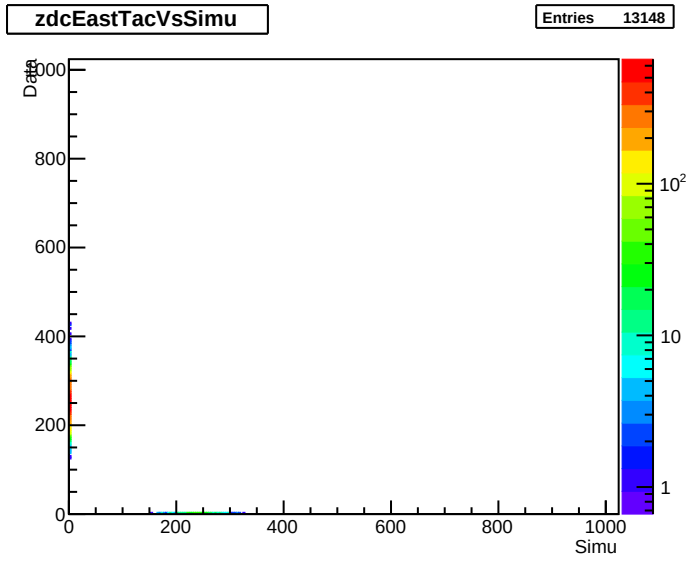

vpdWestNHits
Entries 61663

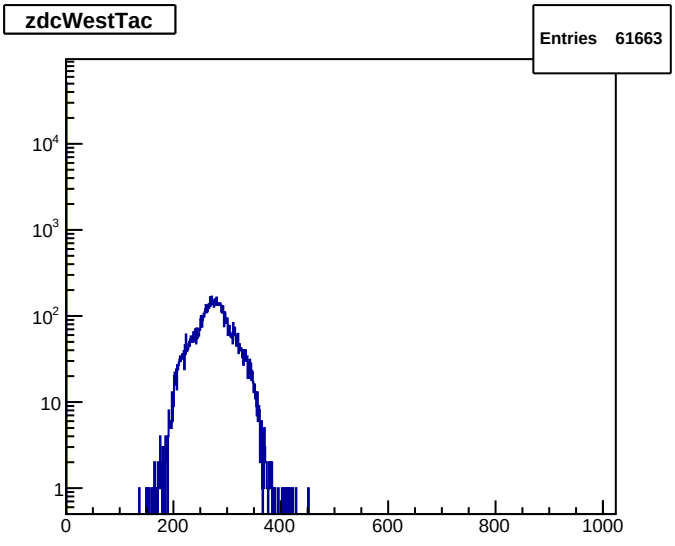

vpdWestNHitsVsSimu
Entries 10236

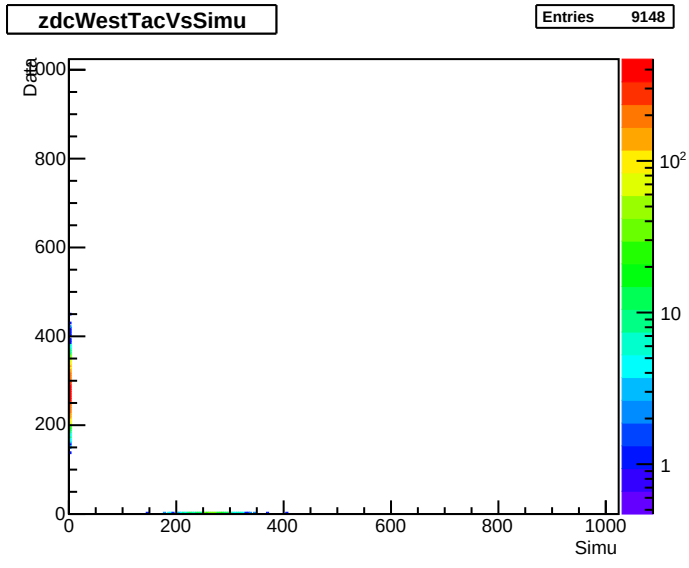

vpdWestTacSum
Entries 61663

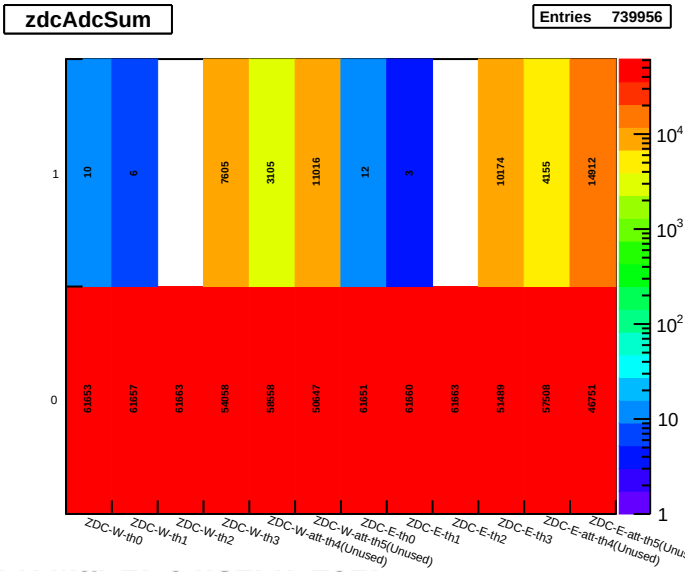

vpdWestTacSumVsSimu
Entries 51350
Data
Simu

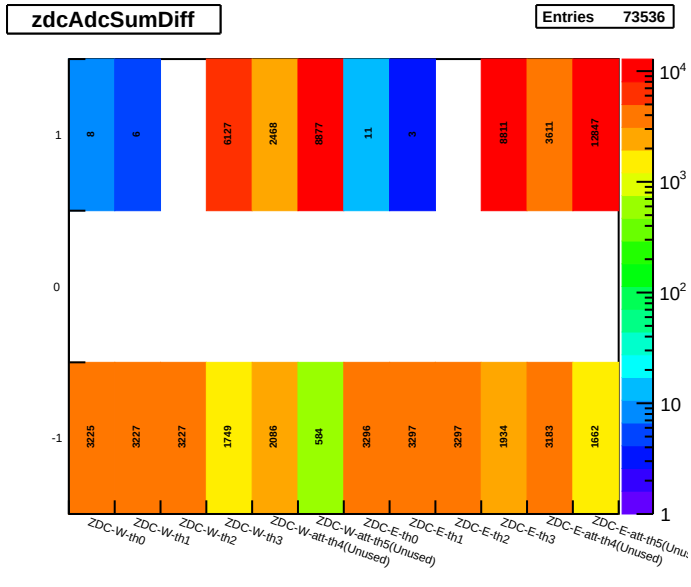

zdcEastTac
Entries 61663
10^4
10^3
10^2
10
1
0
200
400
600
800
1000

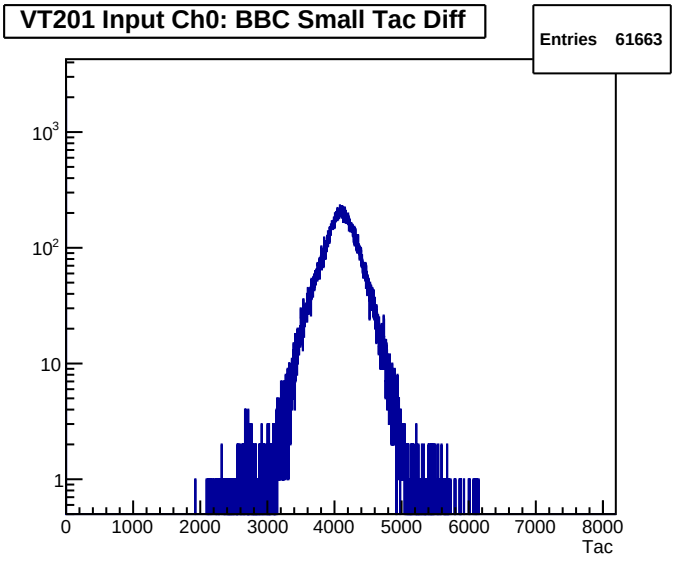

zdcEastTacVsSimu
Entries 13148
Data
1000
800
600
400
200
0
Simu
10^2
10
1

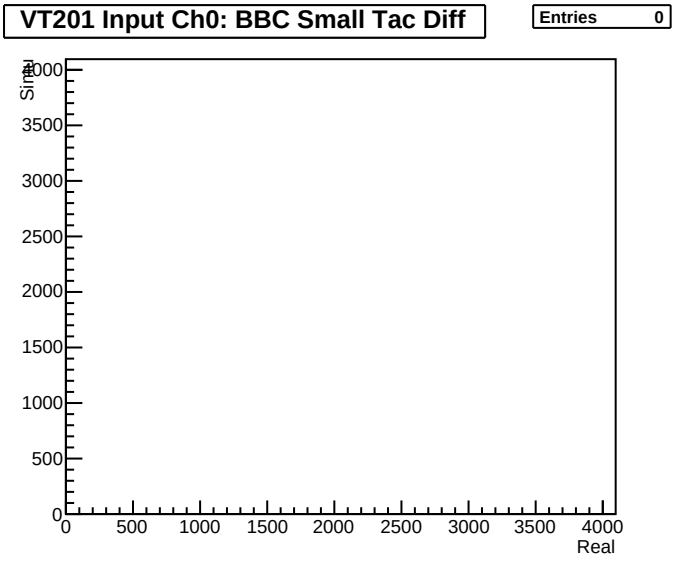

zdcWestTac
Entries 61663
10^4
10^3
10^2
10
1
0
200
400
600
800
1000

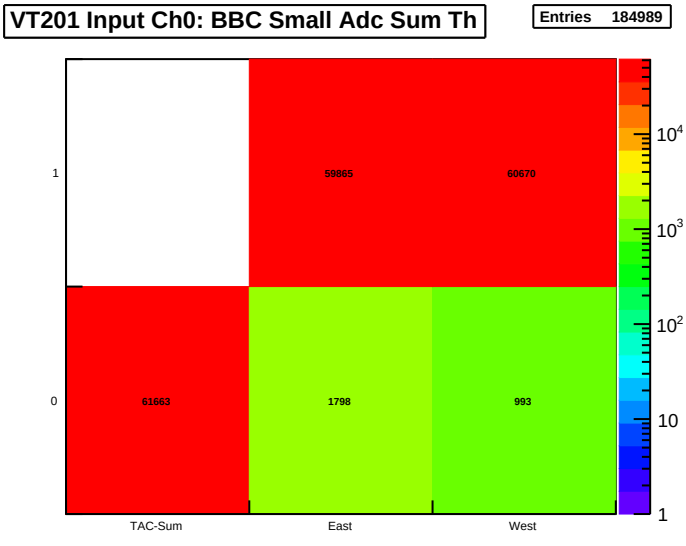

zdcWestTacVsSimu
Entries 9148
Data
1000
800
600
400
200
0
Simu
10^2
10
1

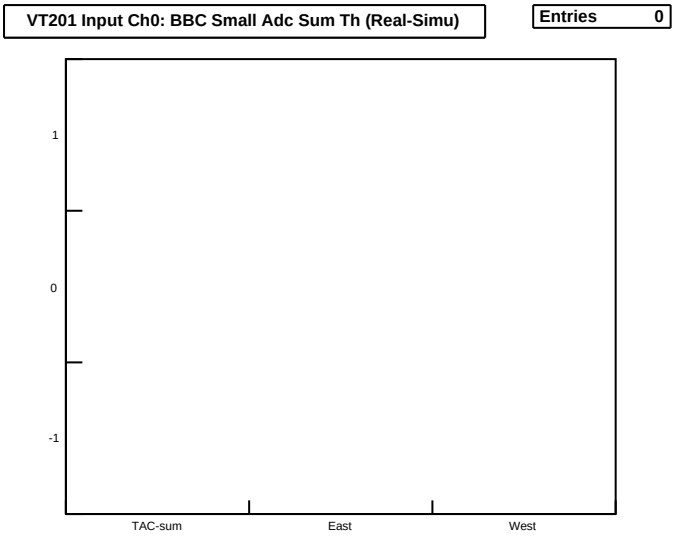

zdcAdcSum
Entries 739956
1
0
10
6
7605
3105
11016
12
3
10174
4155
14912
61653
61657
61663
54058
58858
50647
61651
61660
61663
51489
57508
46751
10^4
10^3
10^2
10
1
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

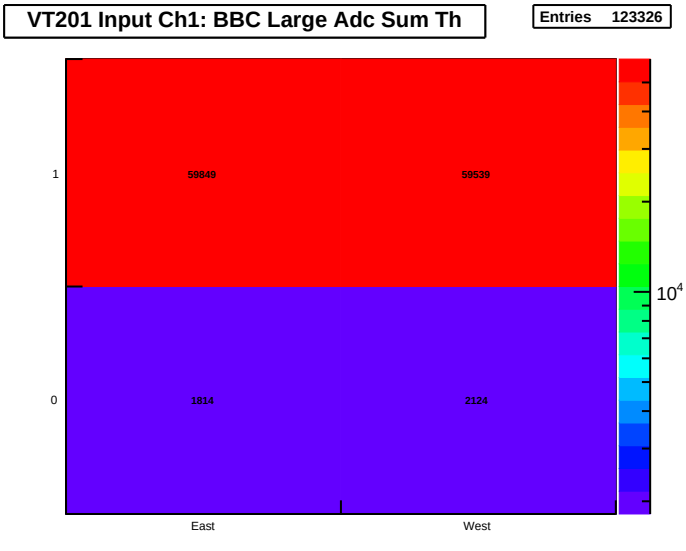

zdcAdcSumDiff
Entries 73536
1
0
-1
8
6
6127
2468
8877
11
3
8811
3611
12847
3225
3227
3227
1749
2086
584
3296
3297
3297
1934
3183
1662
10^4
10^3
10^2
10
1
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

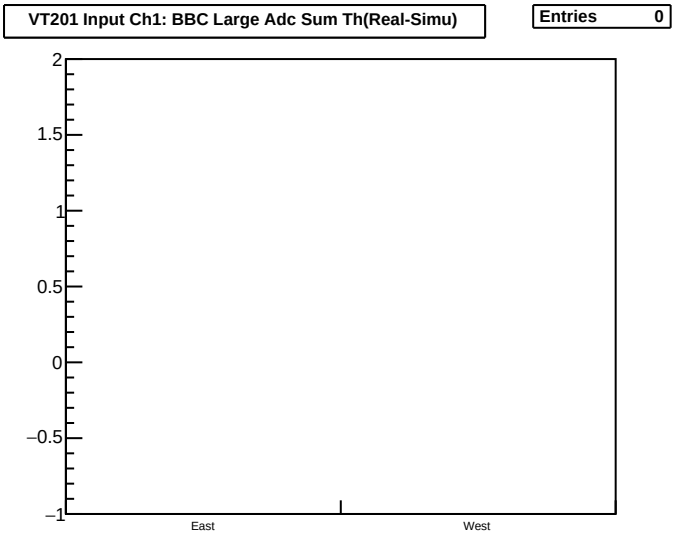

VT201 Input Ch0: BBC Small Tac Diff
Entries 61663
Tac


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

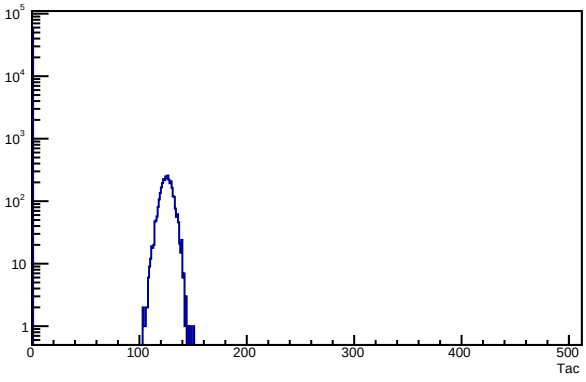

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 184989
59865
60670
61663
1798
993
TAC-Sum
East
West


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

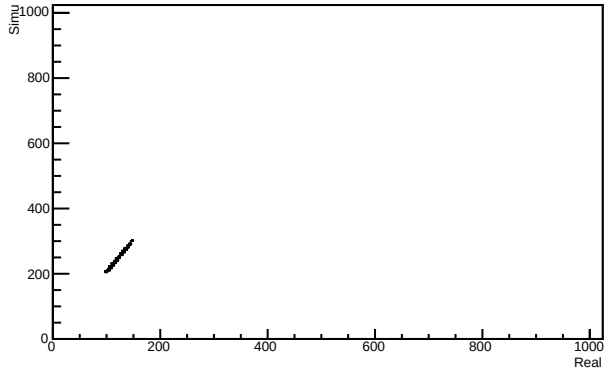

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 123326
59849
59539
1814
2124
East
West


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

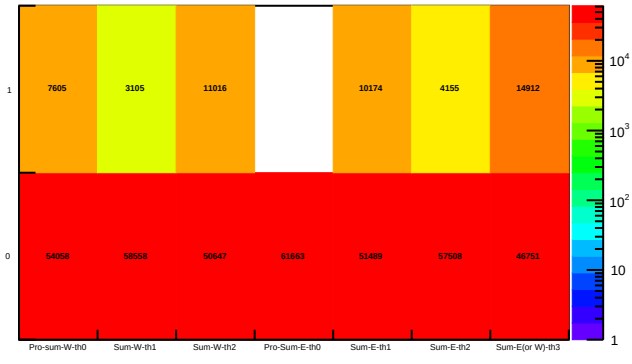
VT201 Input Ch2: ZDC Tac Diff



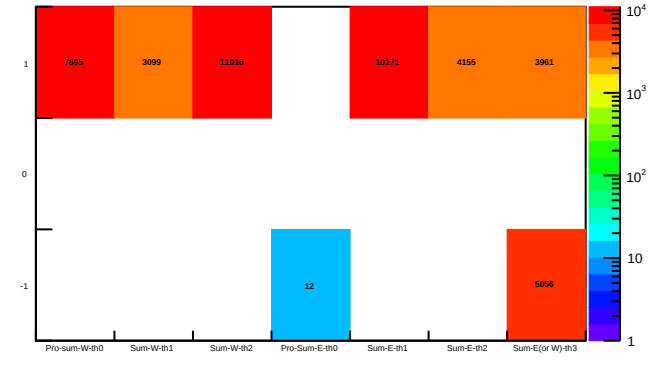
VT201 Input Ch2: ZDC Tac Diff



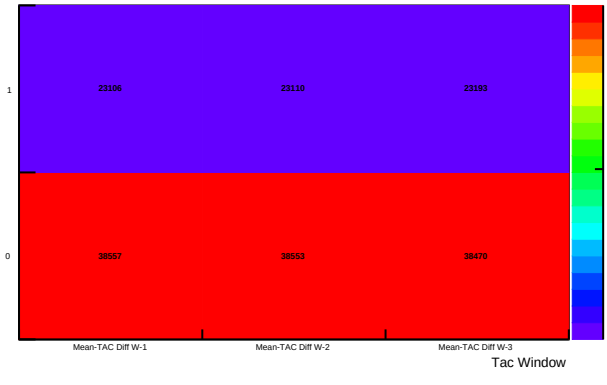
VT201 Input Ch2: ZDC Adc Sum Th



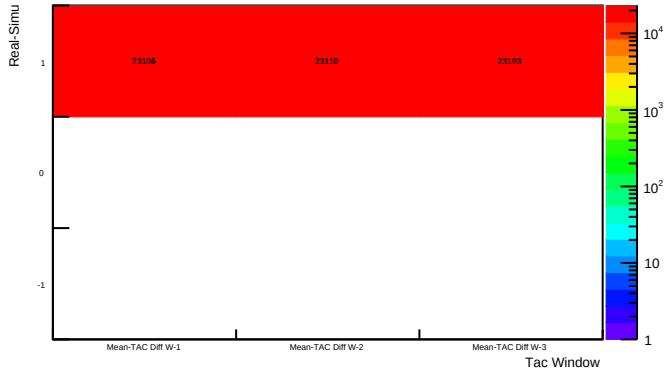
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



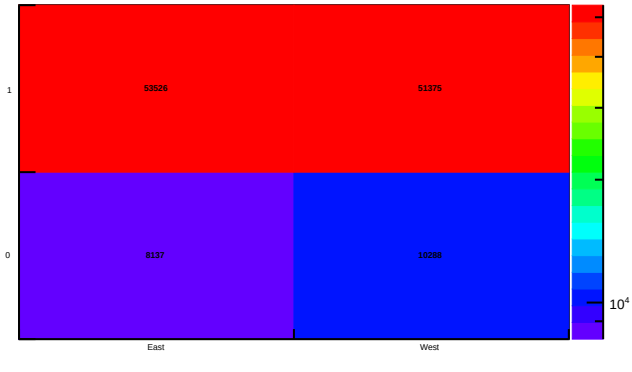
VT201 Input Ch4: VPD Tac Diff



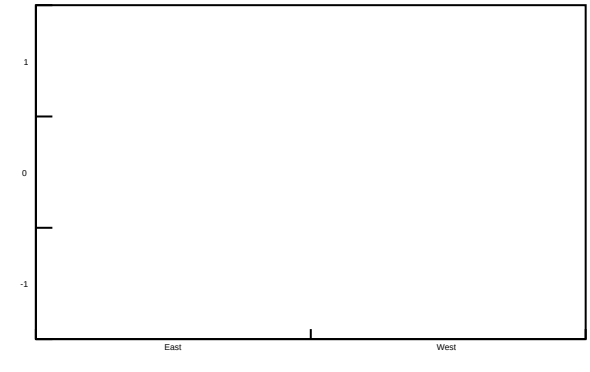
VT201 Input Ch4: VPD Tac Diff

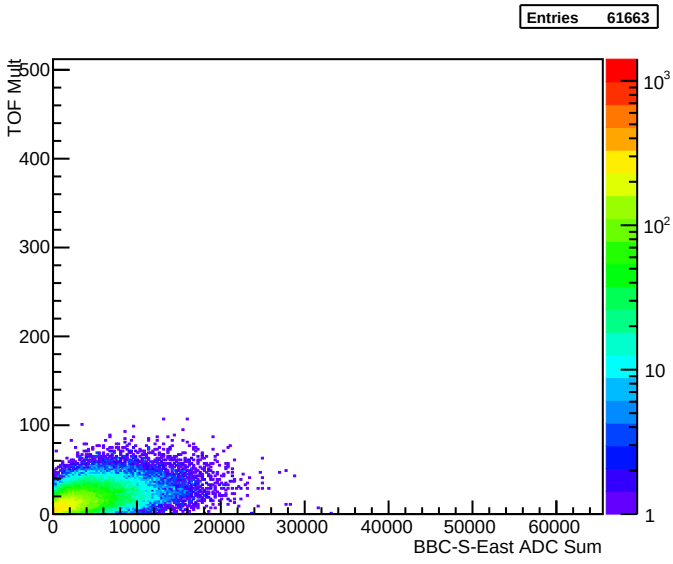


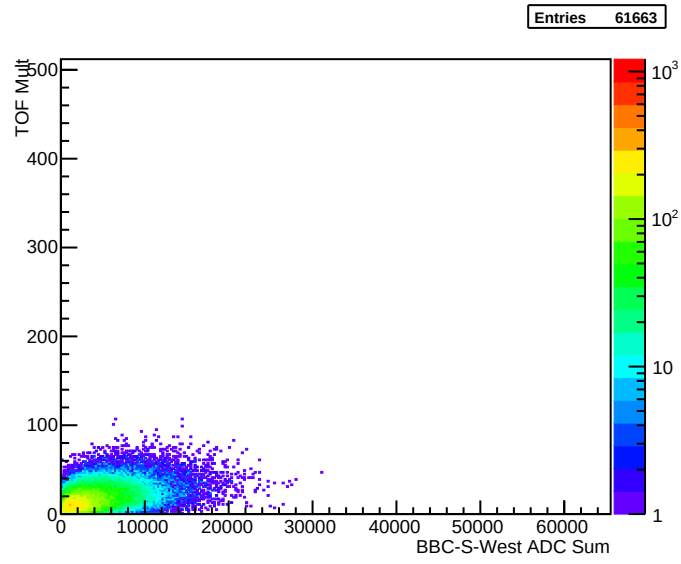
VT201 Input Ch4: VPD Adc Sum Th

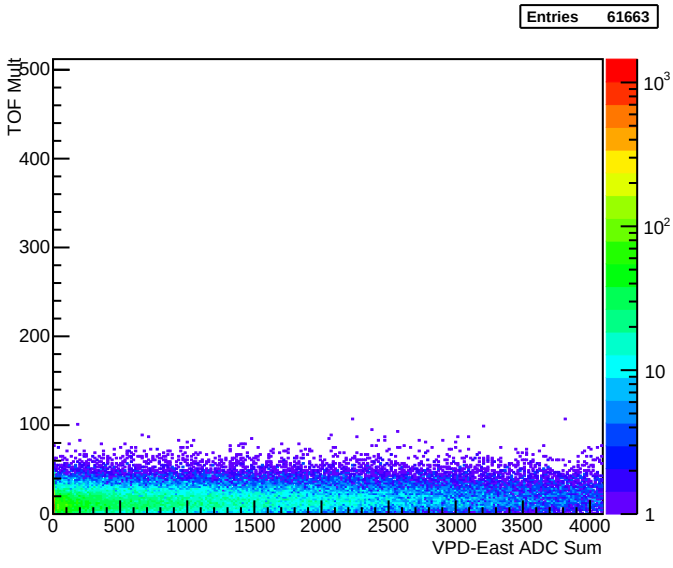


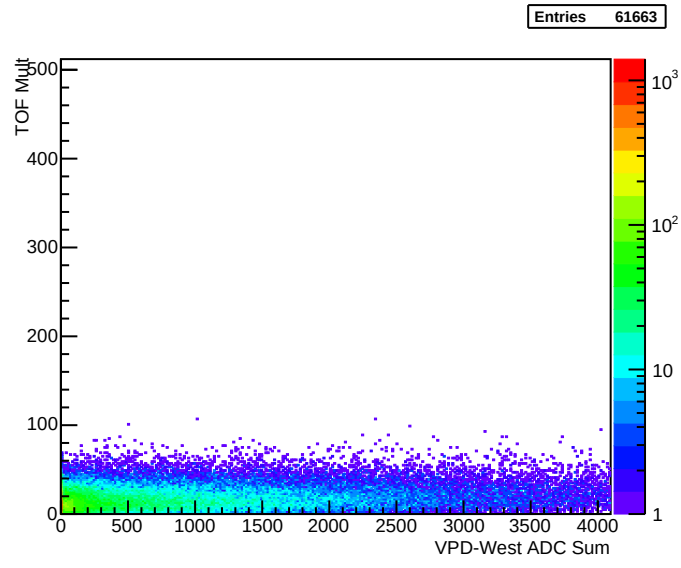
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

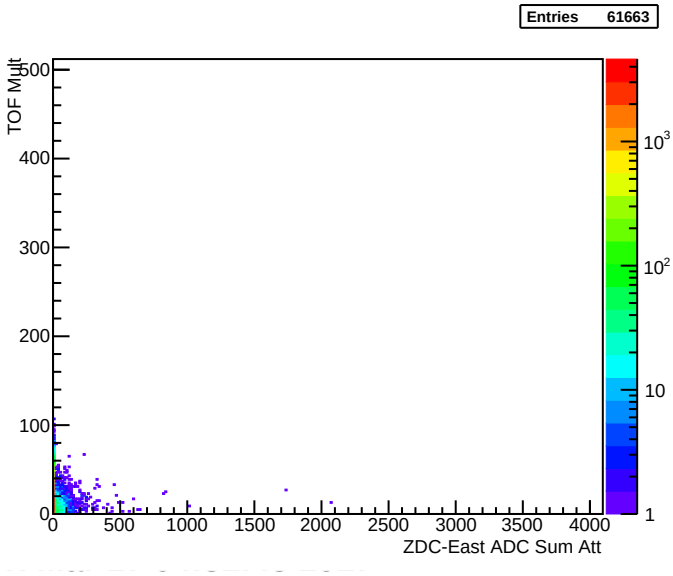


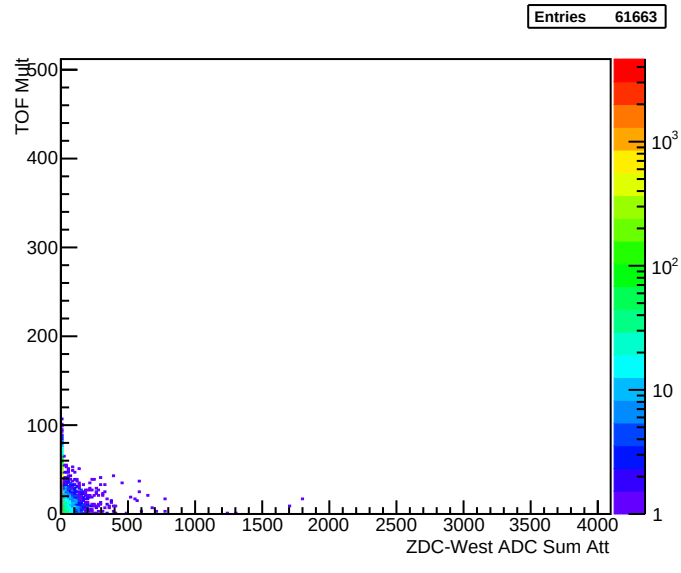

Entries 61663
TOF Mult
BBC-S-East ADC Sum

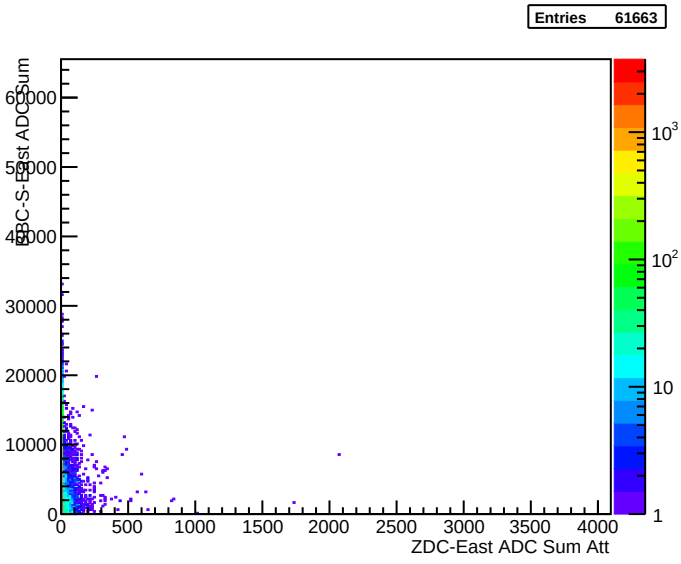

Entries 61663
TOF Mult
BBC-S-West ADC Sum

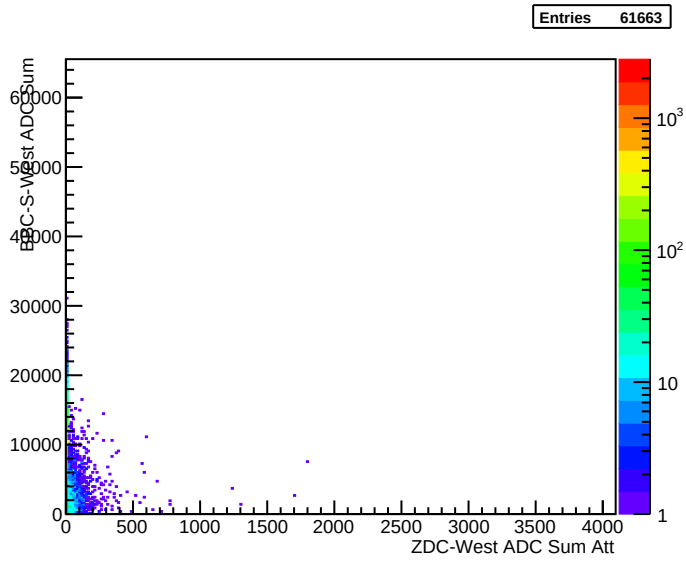

Entries 61663
TOF Mult
VPD-East ADC Sum

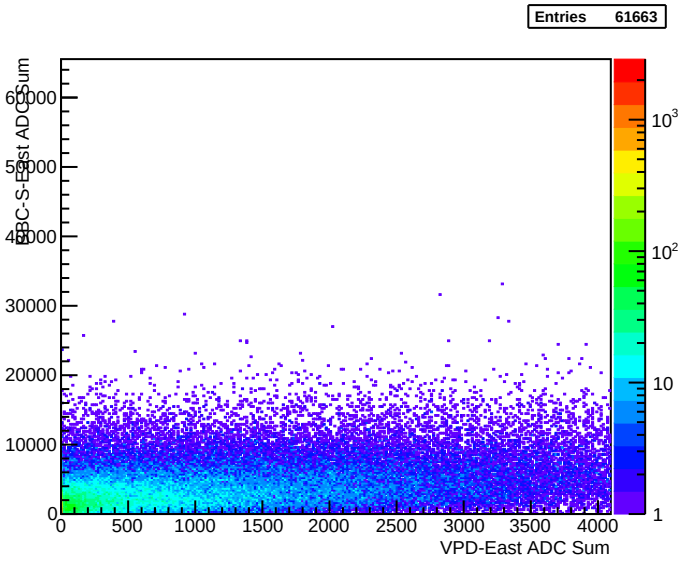

Entries 61663
TOF Mult
VPD-West ADC Sum

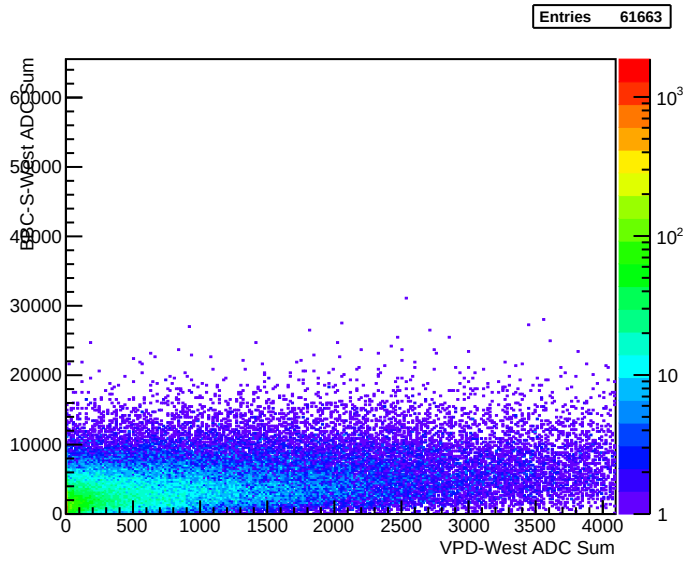

Entries 61663
TOF Mult
ZDC-East ADC Sum Att

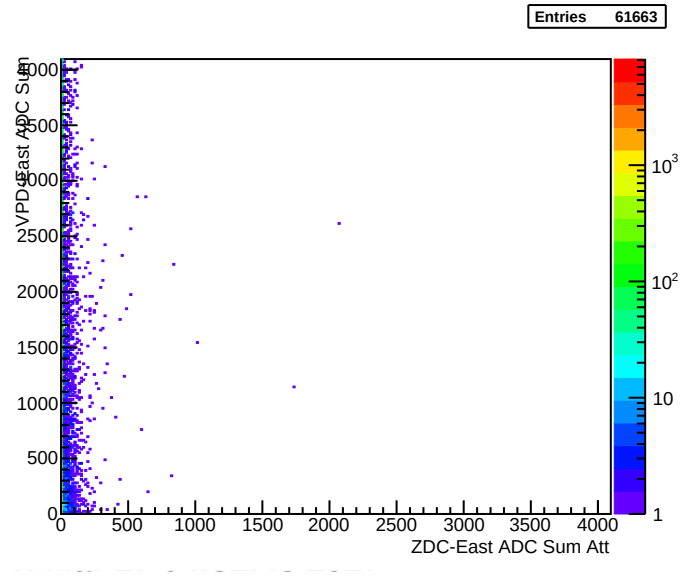

Entries 61663
TOF Mult
ZDC-West ADC Sum Att

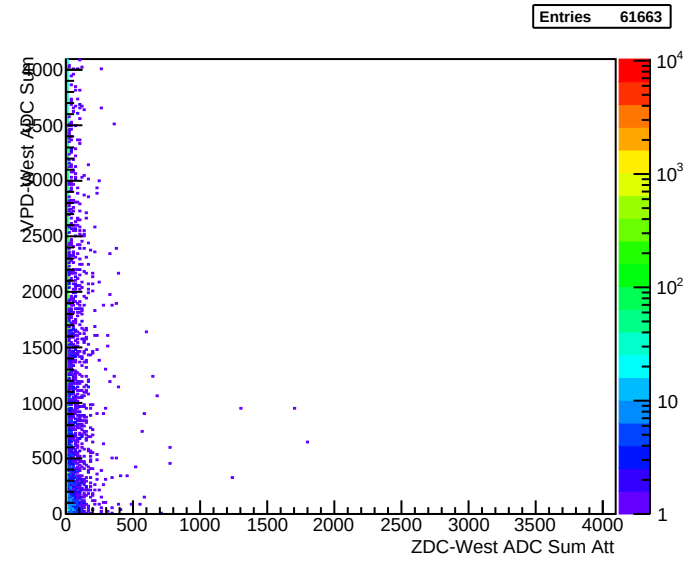

Entries 61663
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

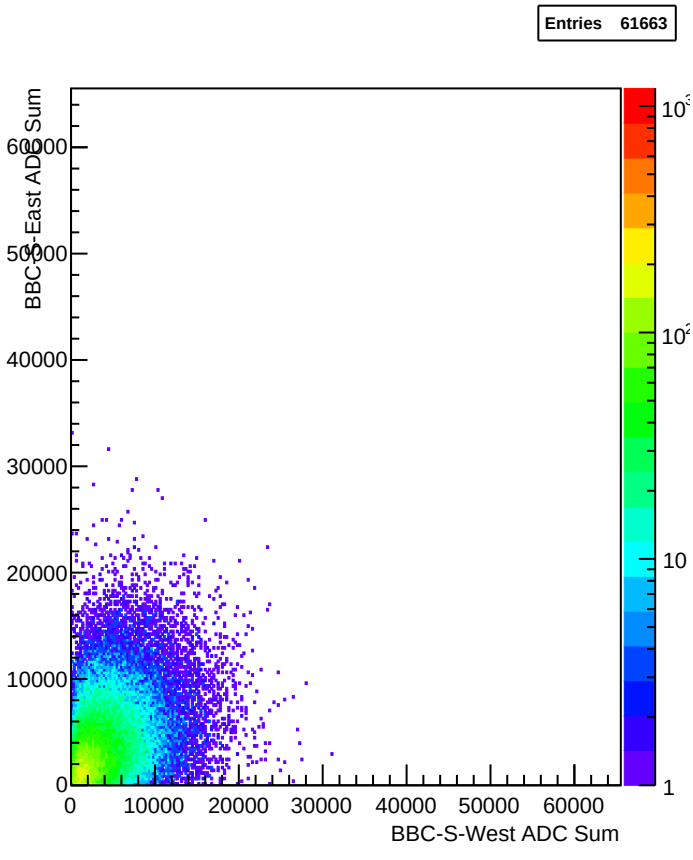

Entries 61663
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

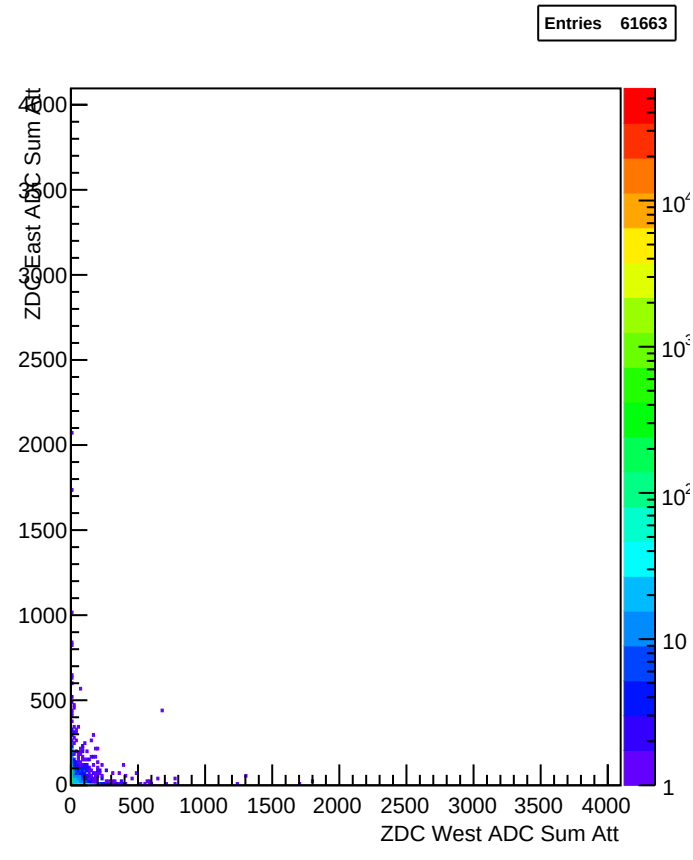

Entries 61663
BBC-S-East ADC Sum
VPD-East ADC Sum

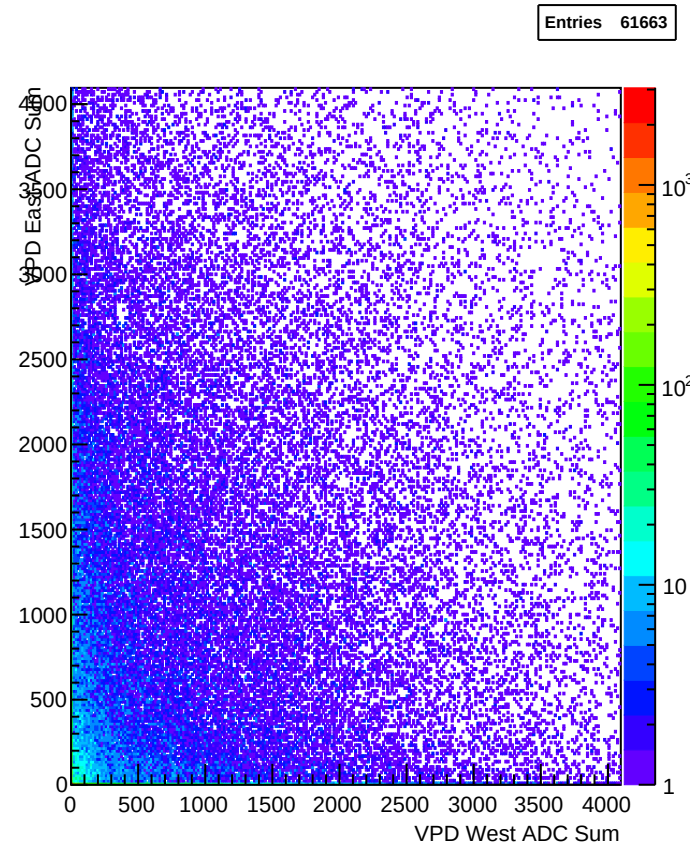

Entries 61663
BBC-S-West ADC Sum
VPD-West ADC Sum

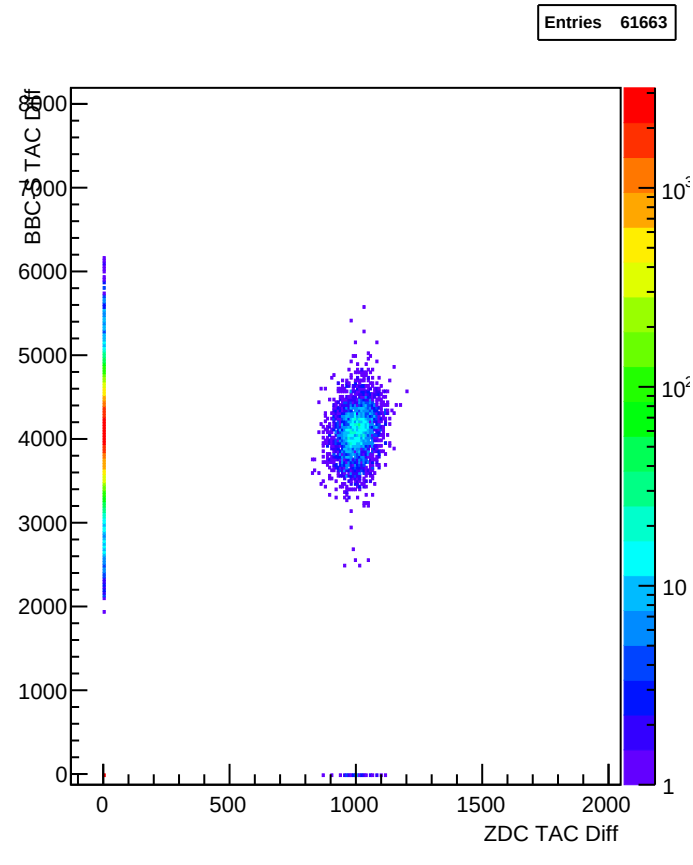

Entries 61663
VPD-East ADC Sum
ZDC-East ADC Sum Att

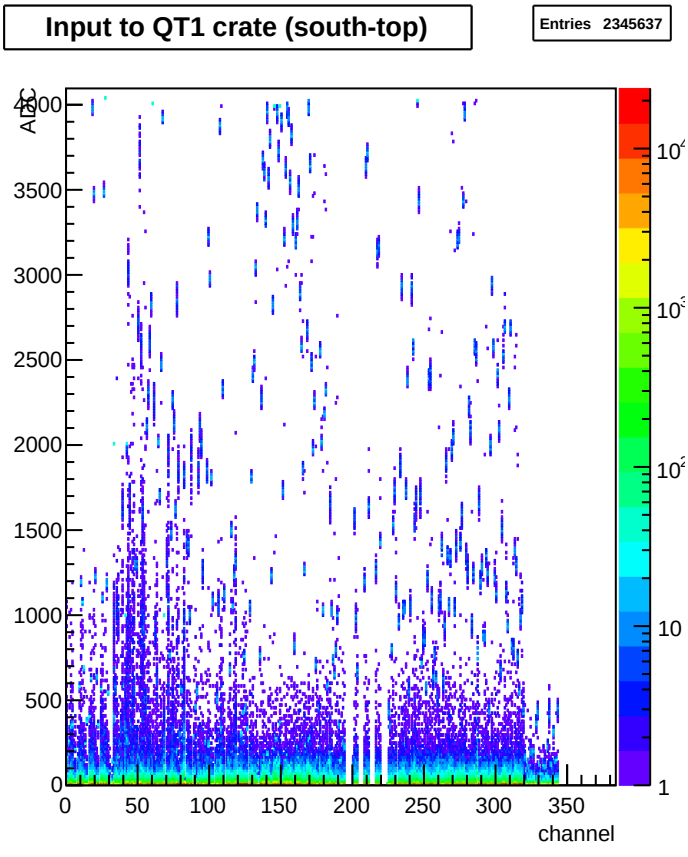

Entries 61663
VPD-West ADC Sum
ZDC-West ADC Sum Att

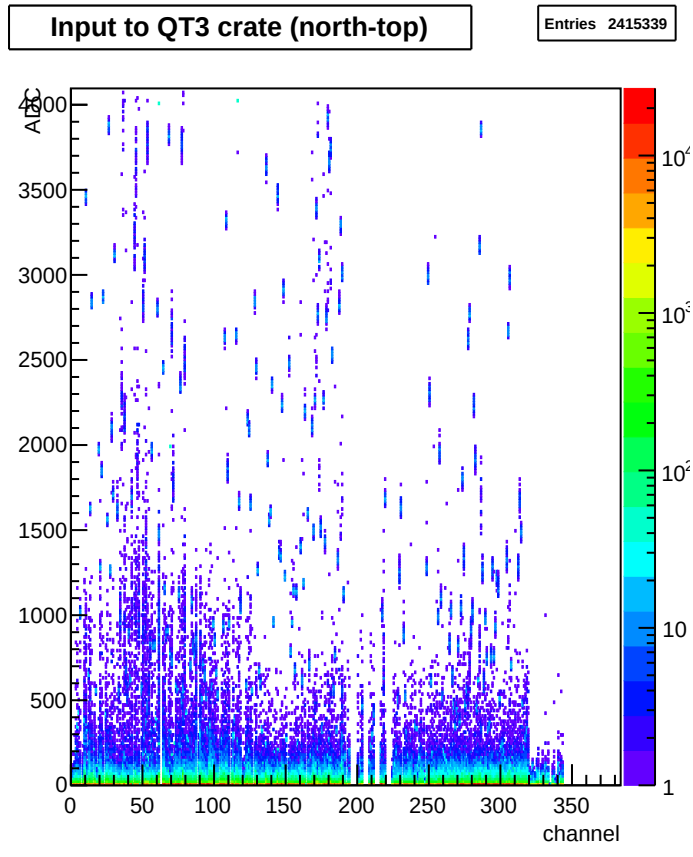

Entries 61663
BBC-S-East ADC Sum
BBC-S-West ADC Sum

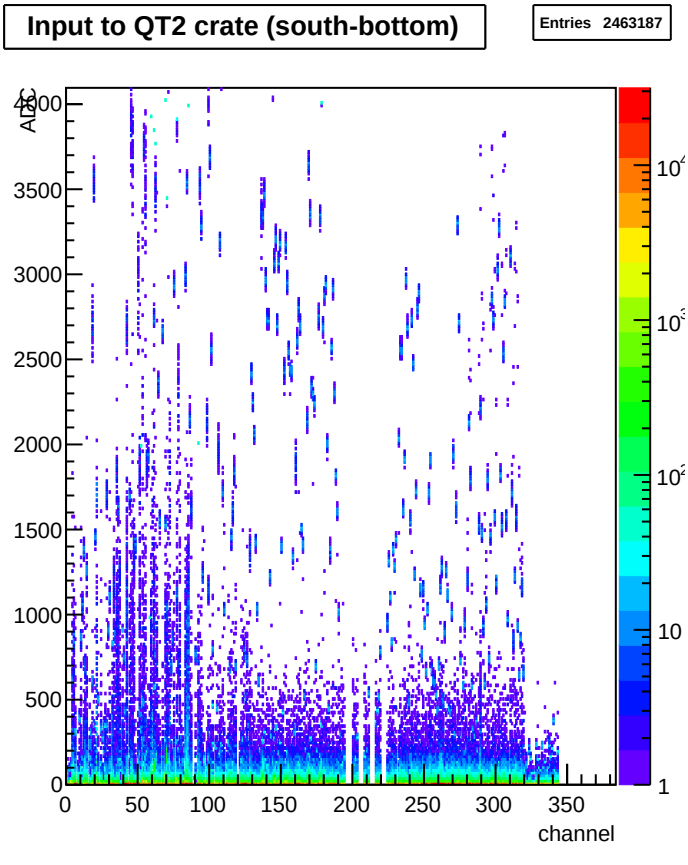

Entries 61663
ZDC East ADC Sum Att
ZDC West ADC Sum Att

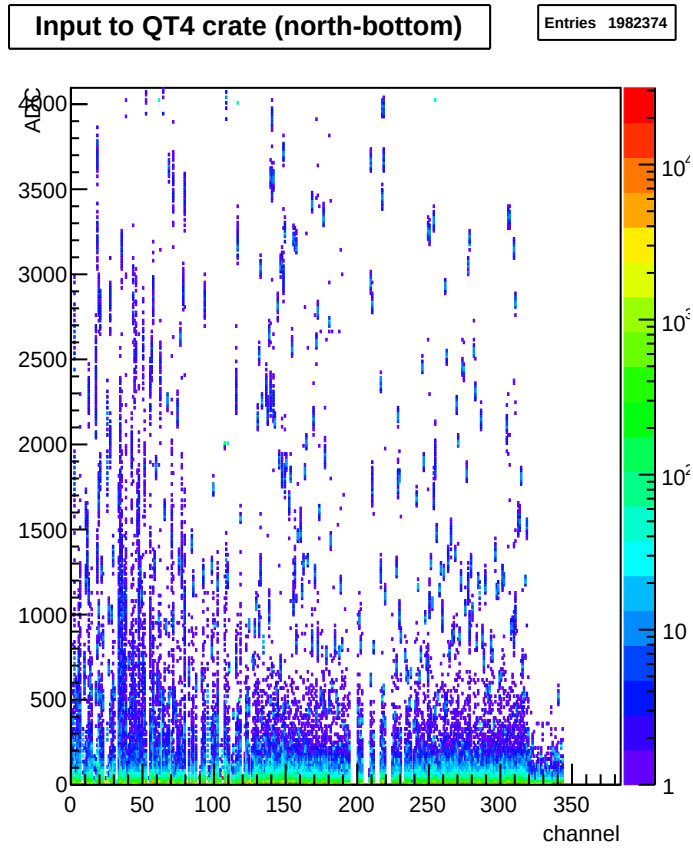

Entries 61663
VPD East ADC Sum
VPD West ADC Sum

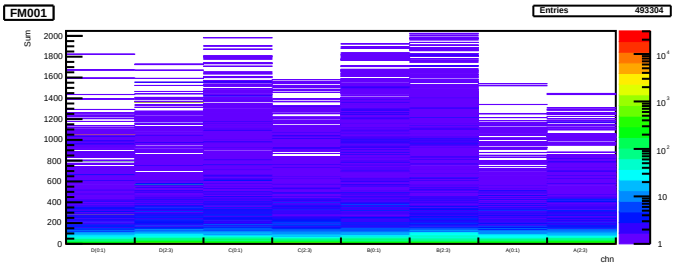

Entries 61663
BBC-S TAC Diff
ZDC TAC Diff

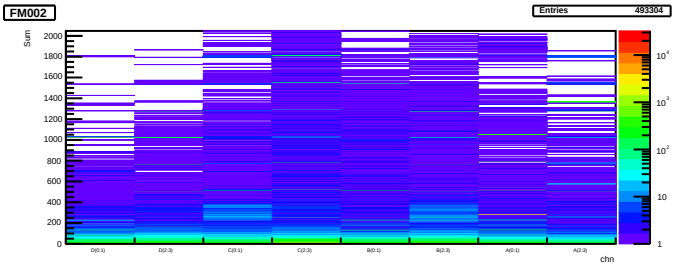

Input to QT1 crate (south-top)
Entries 2345637
ADC
channel

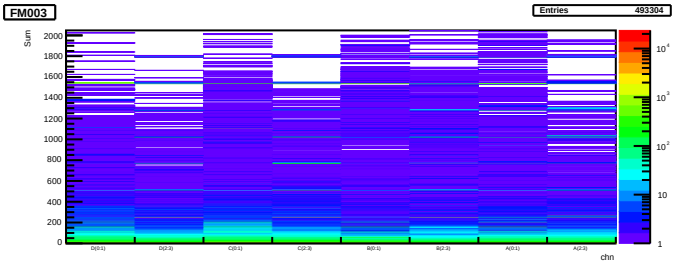

Input to QT3 crate (north-top)
Entries 2415339
ADC
channel

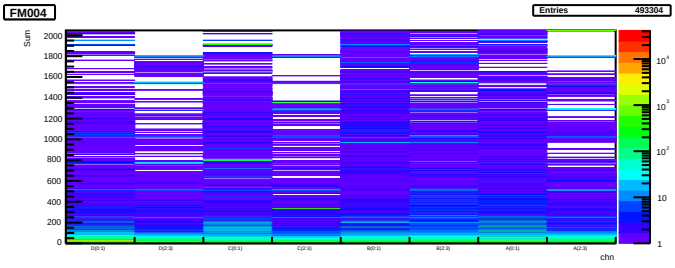

Input to QT2 crate (south-bottom)
Entries 2463187
ADC
channel

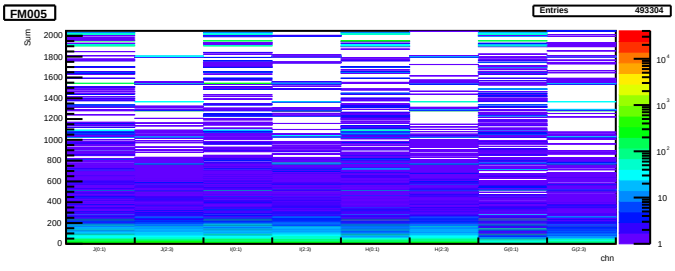

Input to QT4 crate (north-bottom)
Entries 1982374
ADC
channel

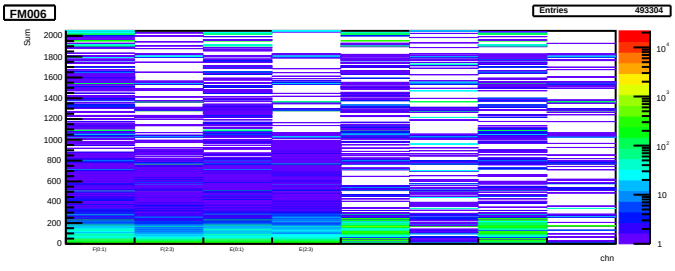

FM001
Entries 493304
Sum
chn

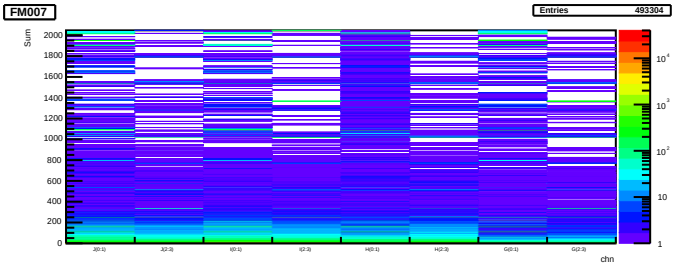

FM002
Entries 493304
Sum
chn

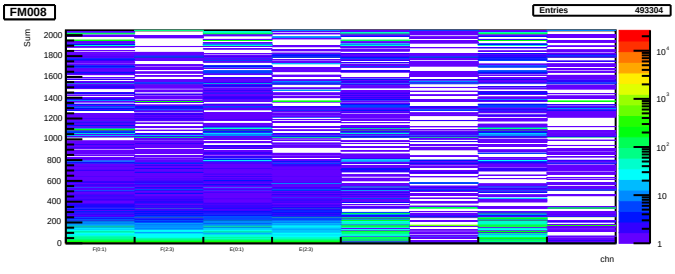

FM003
Entries 493304
Sum
chn

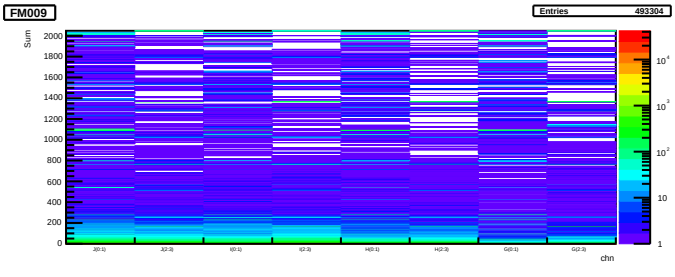

FM004
Entries 493304
Sum
chn

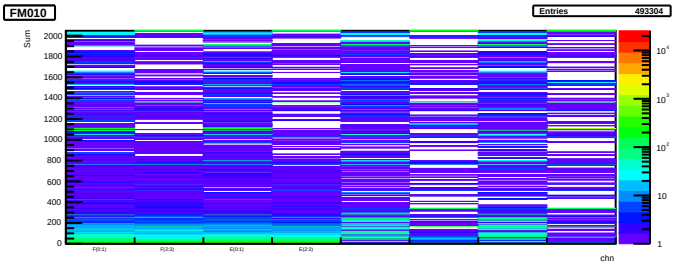

FM005
Entries 493304
Sum
chn

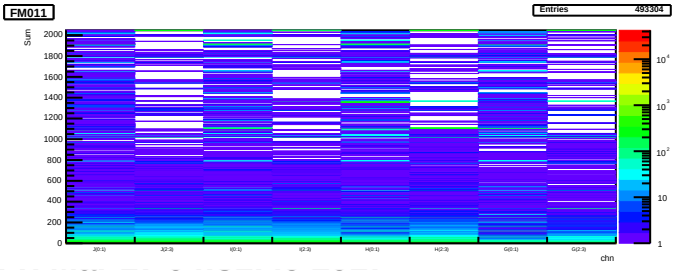

FM006
Entries 493304
Sum
chn

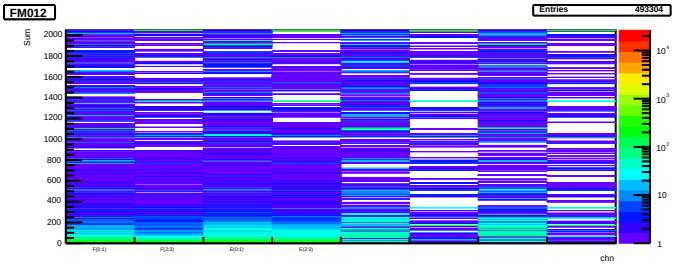

FM007
Entries 493304
Sum
chn

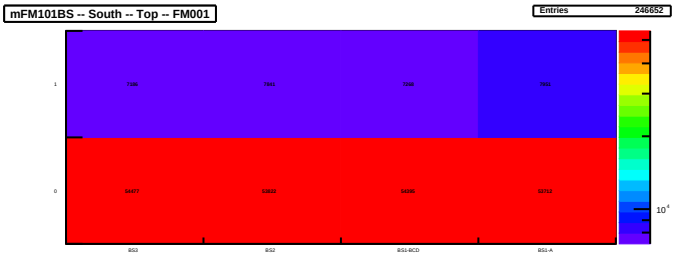

FM008
Entries 493304
Sum
chn

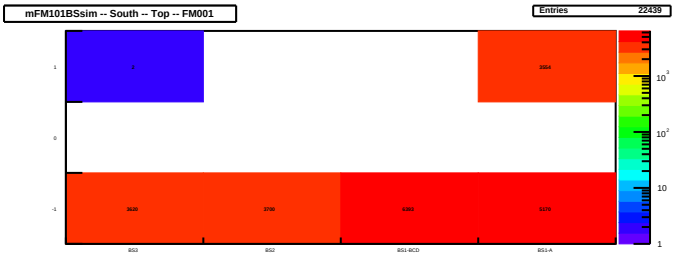

FM009
Entries 493304
Sum
chn


FM010
Entries 493304
Sum
chn


FM011
Entries 493304
Sum
chn


FM012
Entries 493304
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 246652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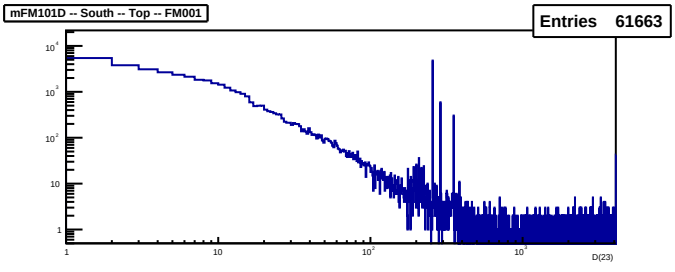
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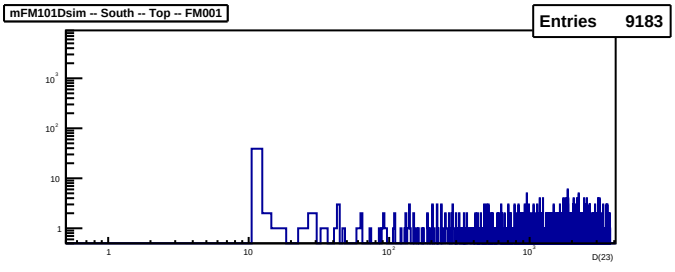
Entries 61663
D(23)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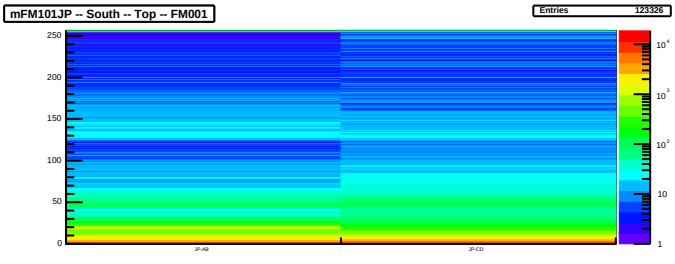
D(23)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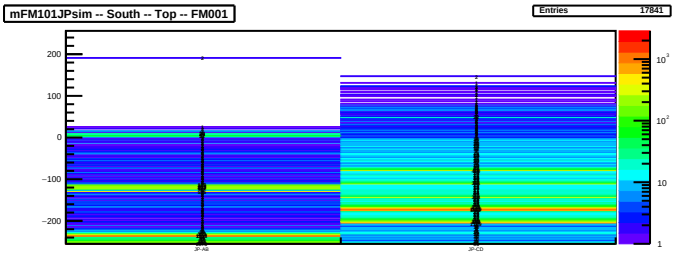
Entries 123326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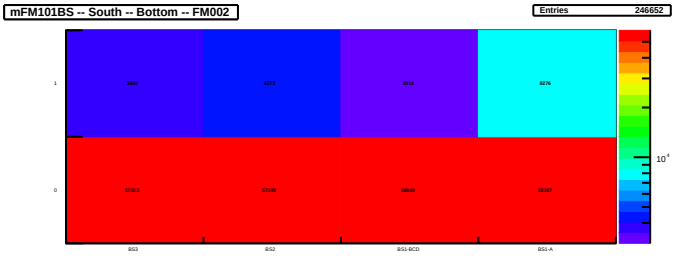
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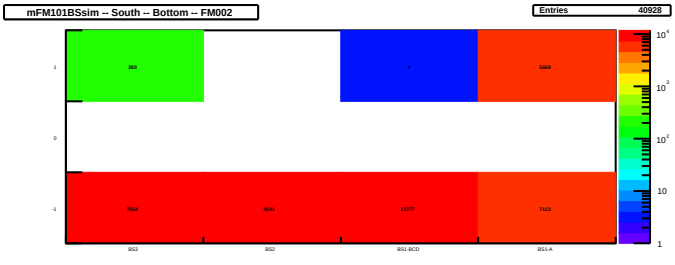
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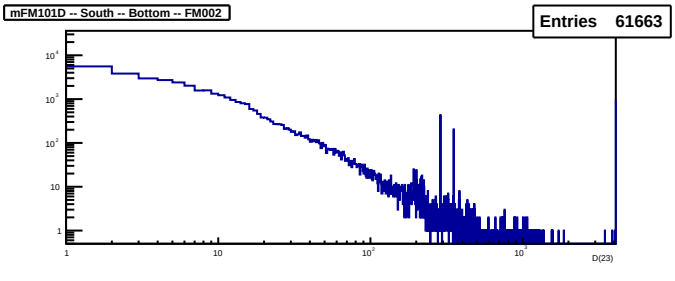
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Entries 61663
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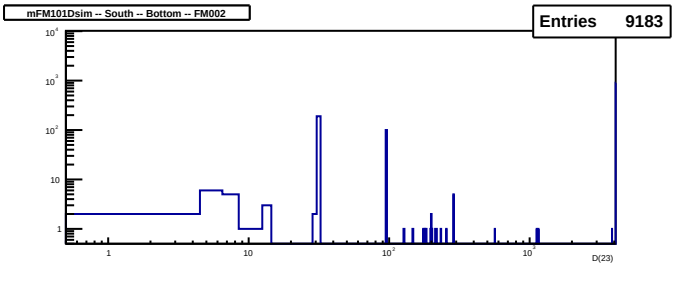
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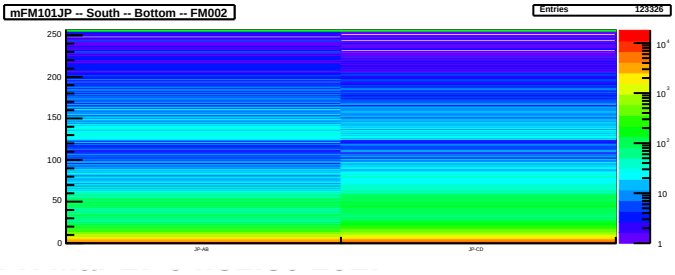
D(23)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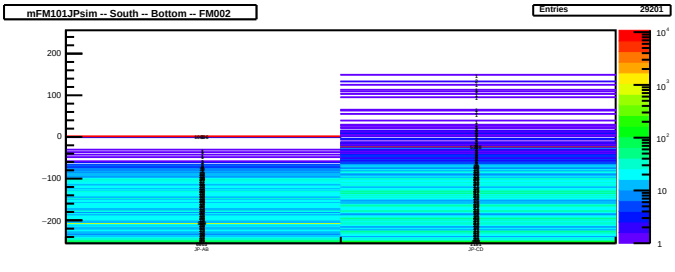
Entries 123326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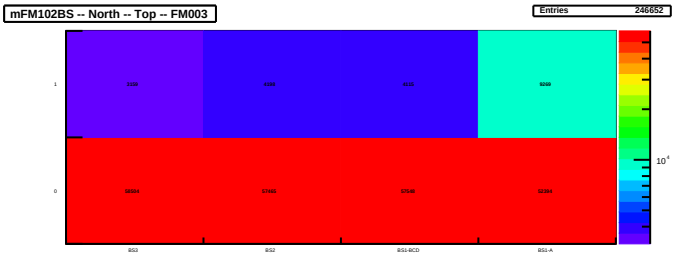
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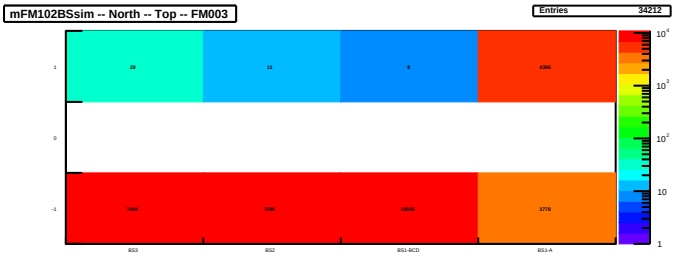
Entries 246652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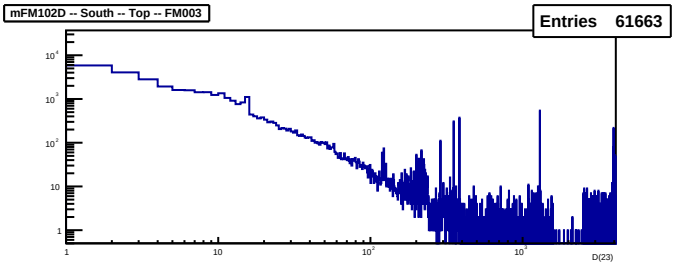
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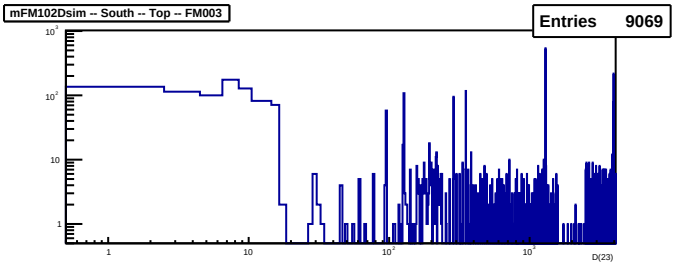
Entries 61663
D(23)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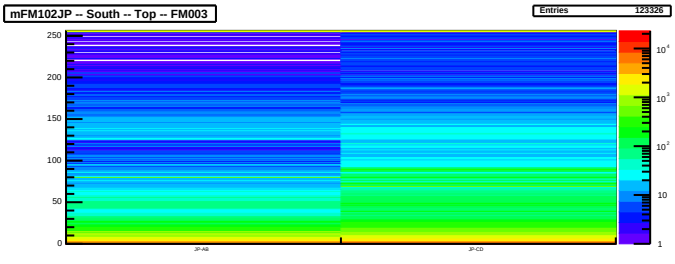
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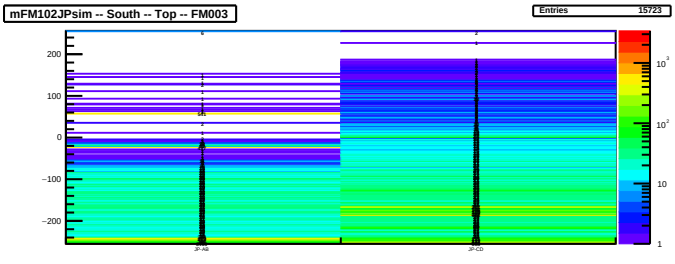
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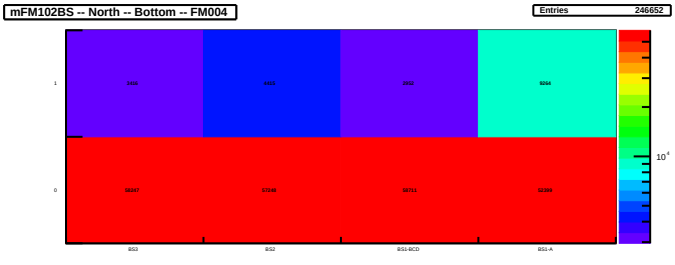
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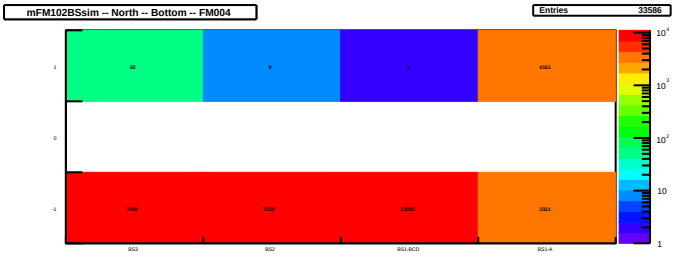
Entries 246652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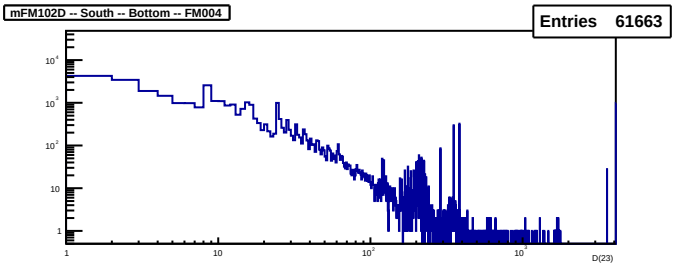
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Entries 61663
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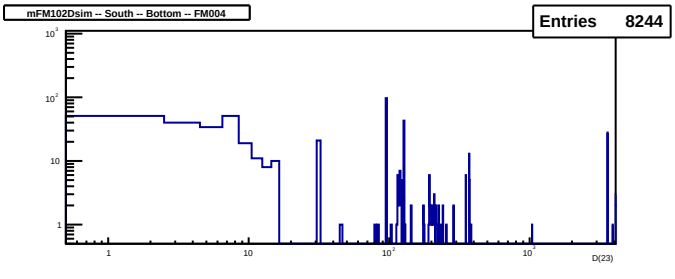
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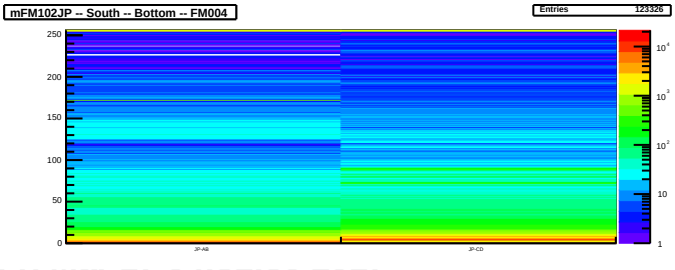
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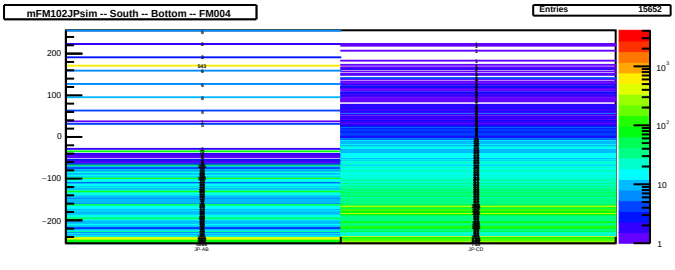
Entries 123326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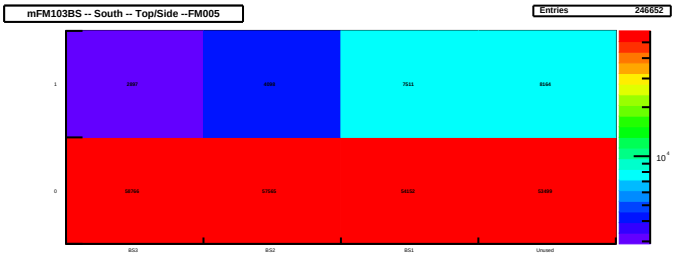
Entries 15652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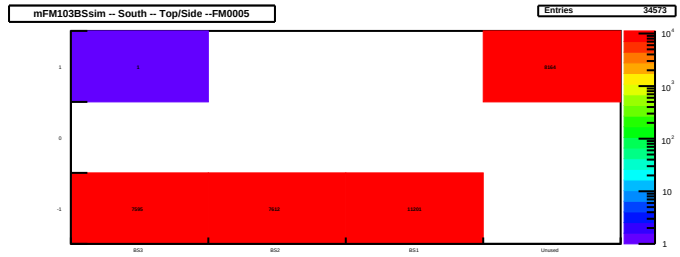
Entries 246652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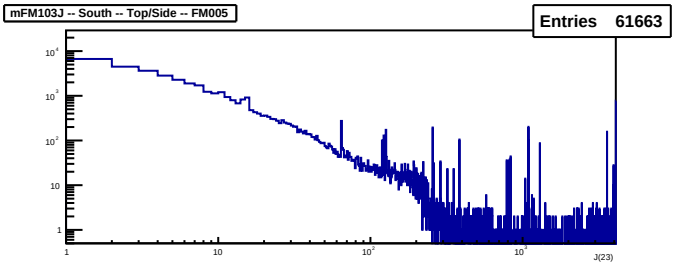
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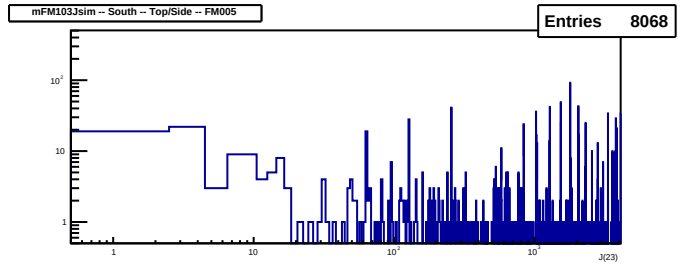
Entries 61663
J(23)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Entries 8068
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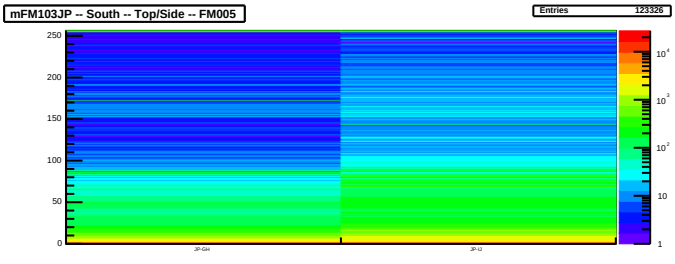
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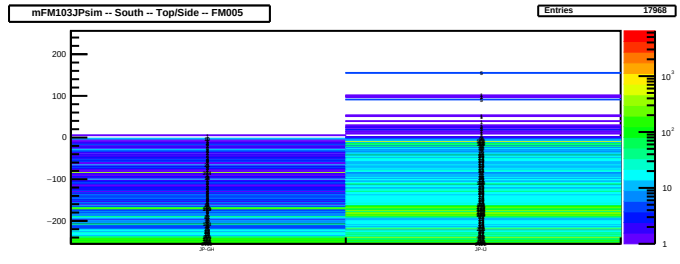
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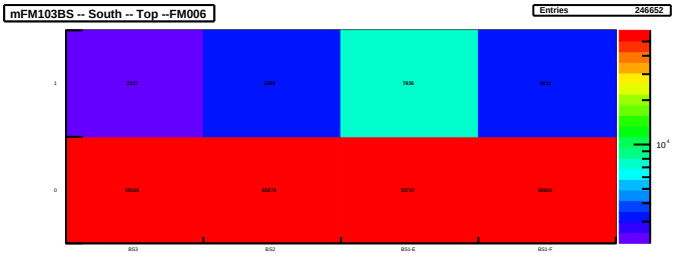
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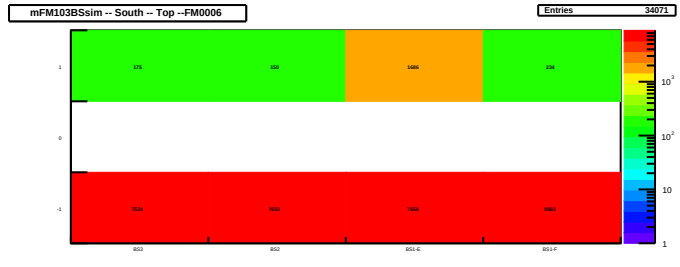
Entries 246652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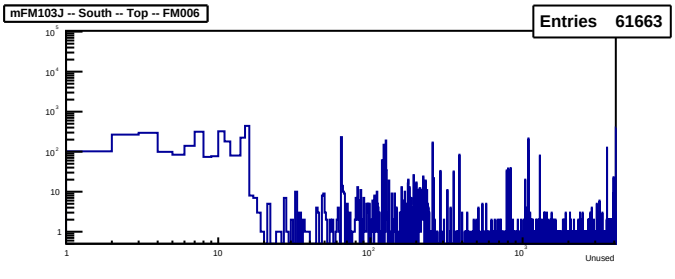
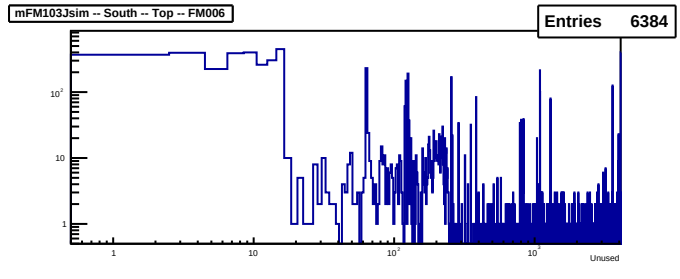

mFM103J -- South -- Top -- FM006
Entries 61663
Unused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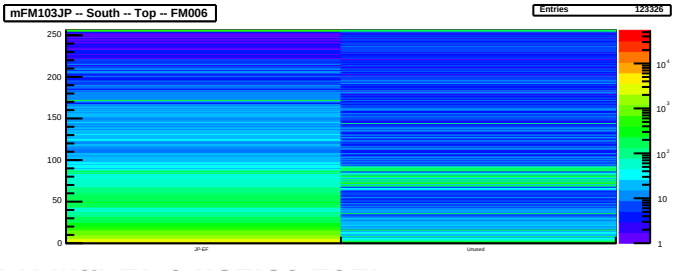
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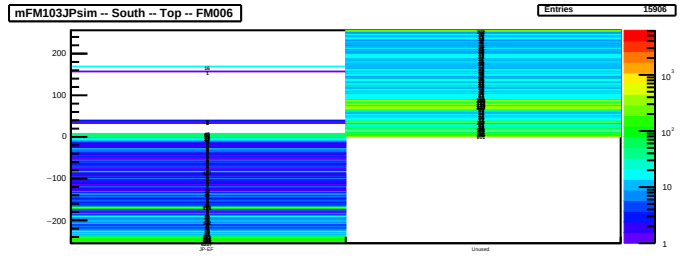
Entries 123326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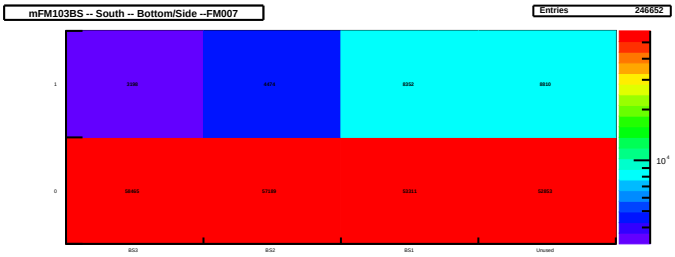
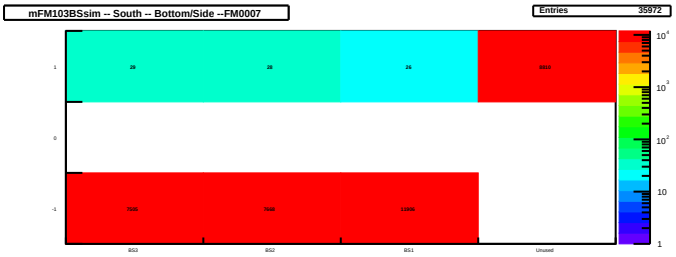
Entries 15906


mFM103BS -- South -- Bottom/Side --FM007
Entries 246652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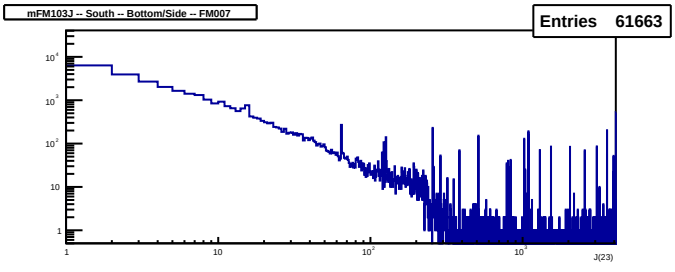
Entries 35972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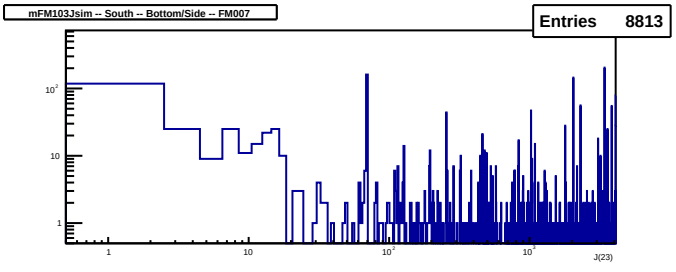
Entries 61663
J(23)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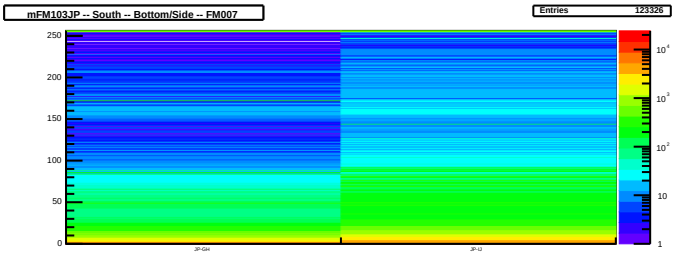
J(23)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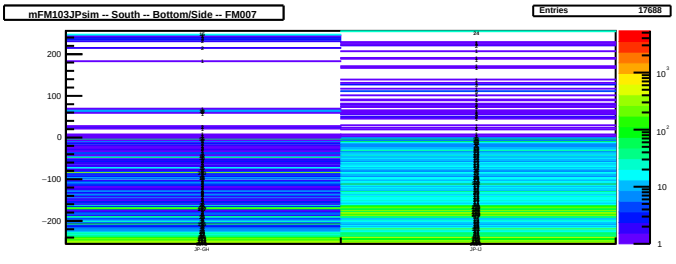
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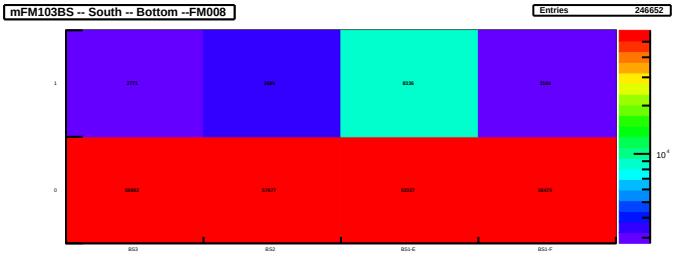
Entries 17688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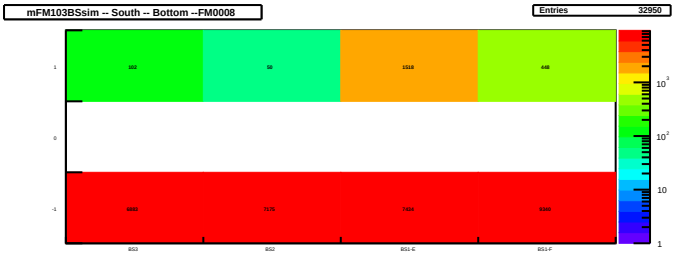
Entries 246652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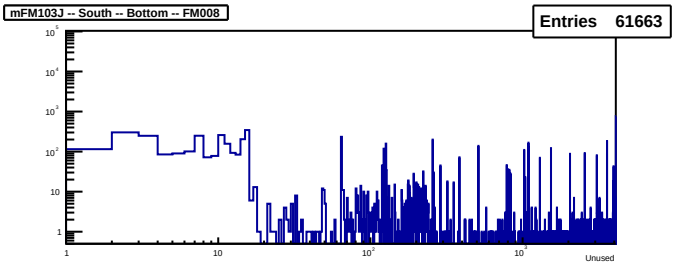
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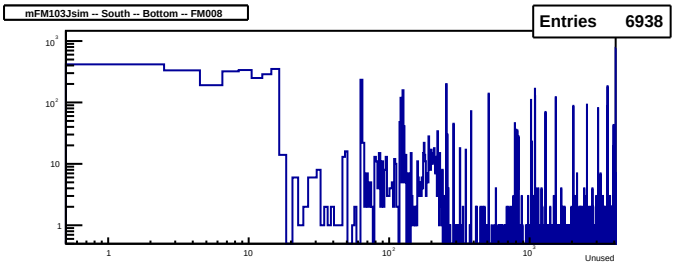
Entries 61663
Unused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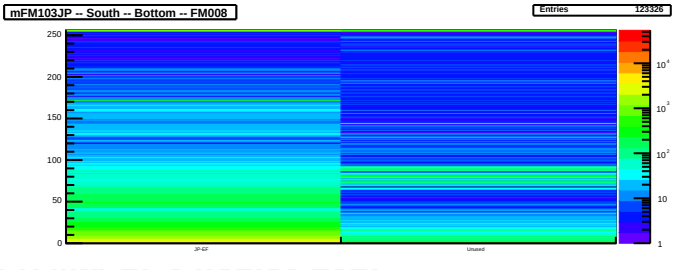
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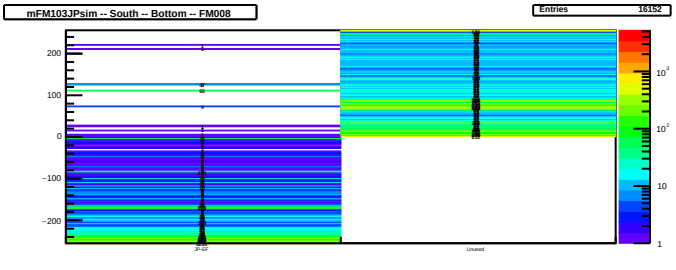
Entries 123326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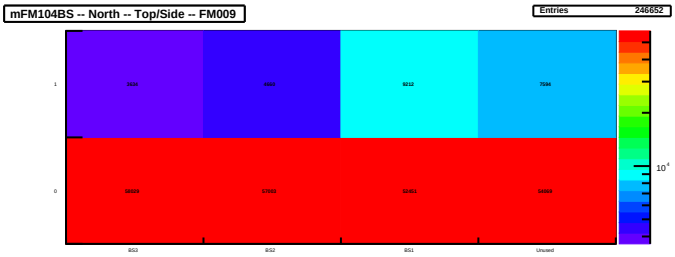
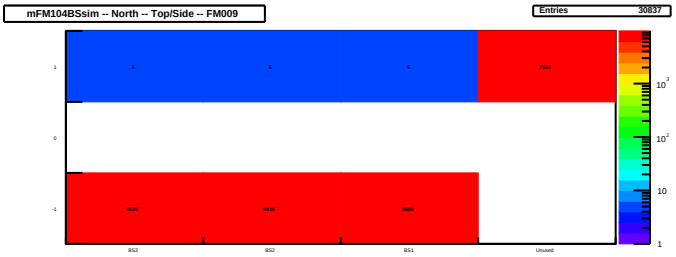
Entries 16152


mFM104BS -- North -- Top/Side -- FM009
Entries 246652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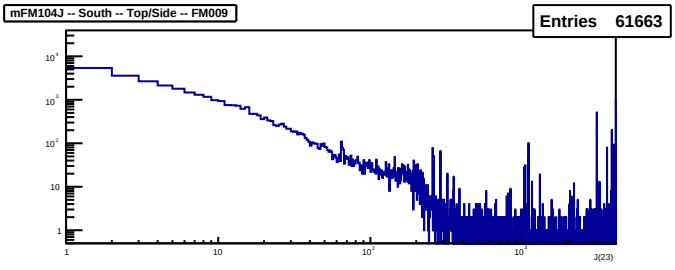
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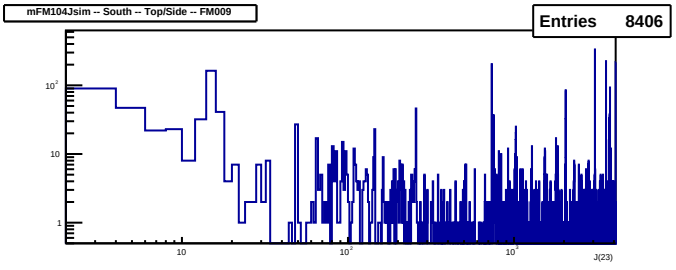
Entries 61663
J(23)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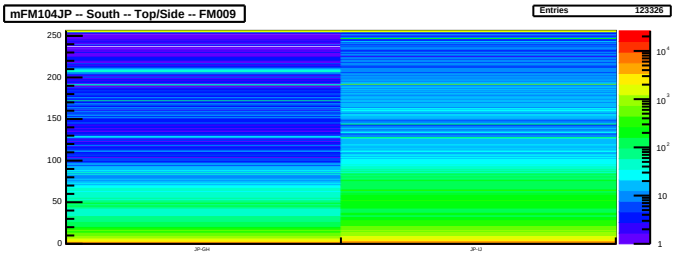
J(23)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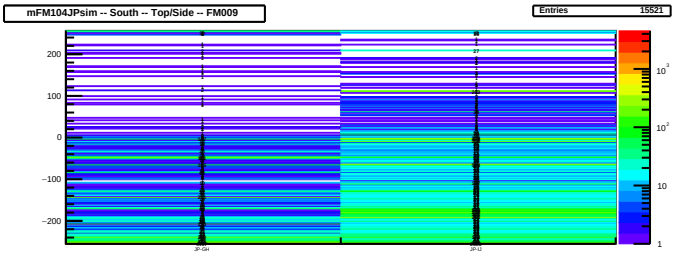
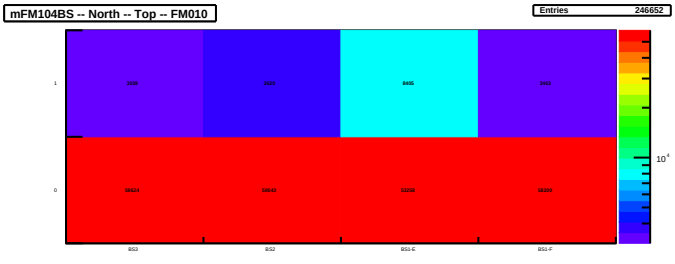
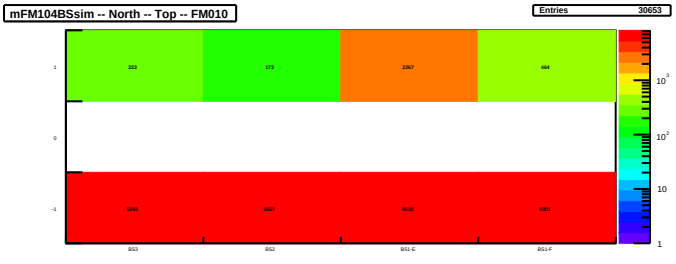
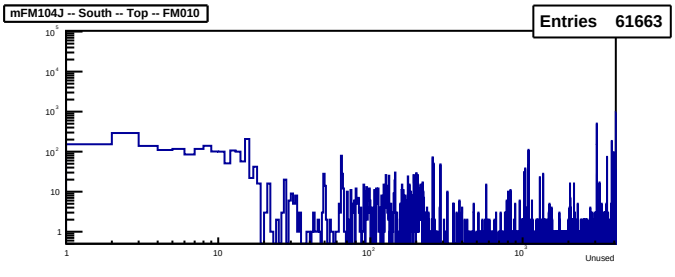
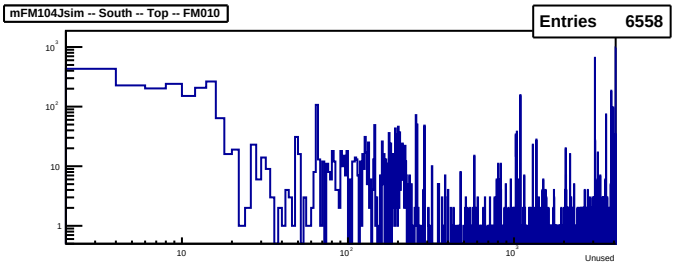
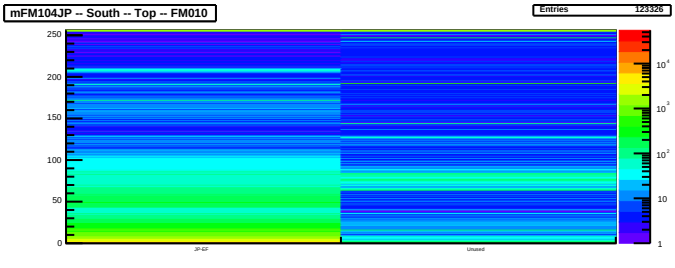

mFM104JPsim -- South -- Top/Side -- FM009
Entries 15521

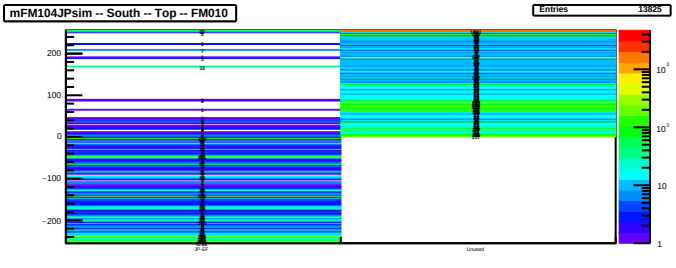

mFM104BS -- North -- Top -- FM010
Entries 246652

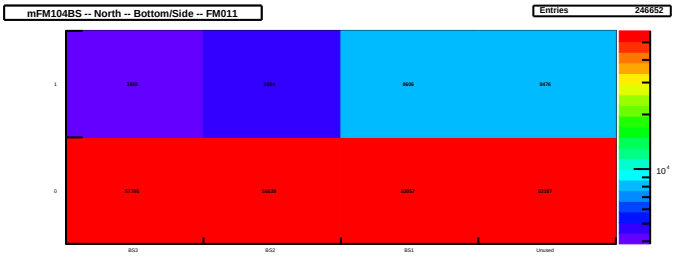

mFM104BSsim -- North -- Top -- FM010
Entries 30653

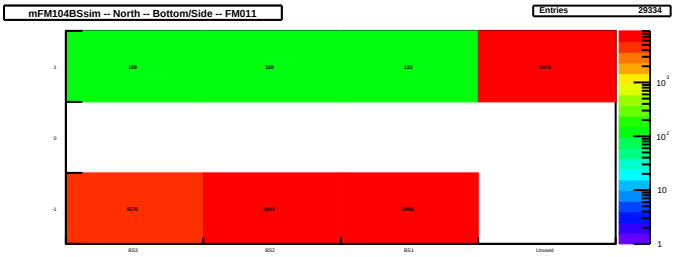

mFM104J -- South -- Top -- FM010
Entries 61663
Unused

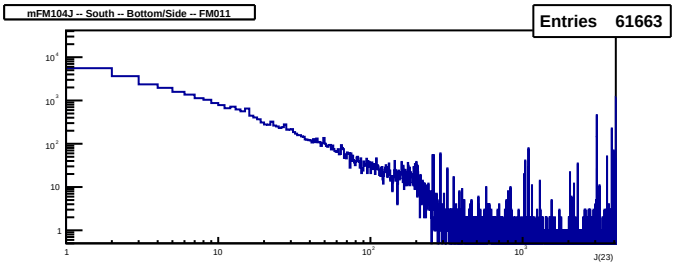

mFM104Jsim -- South -- Top -- FM010
Entries 6558
Unused

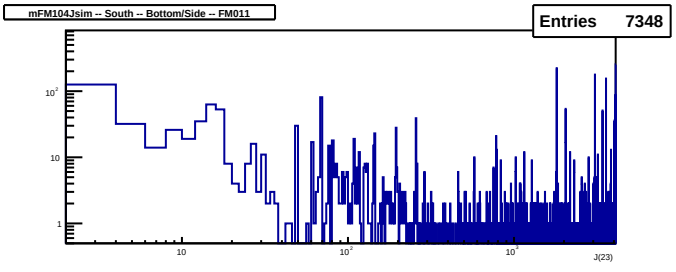

mFM104JP -- South -- Top -- FM010
Entries 123326

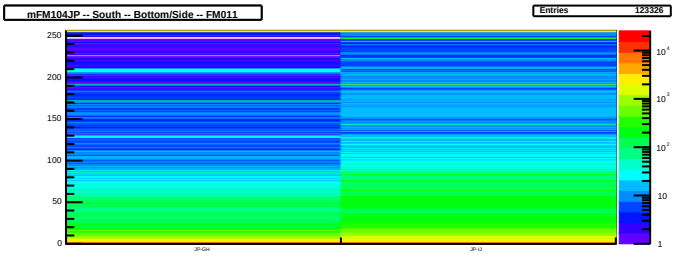

mFM104JPsim -- South -- Top -- FM010
Entries 13825

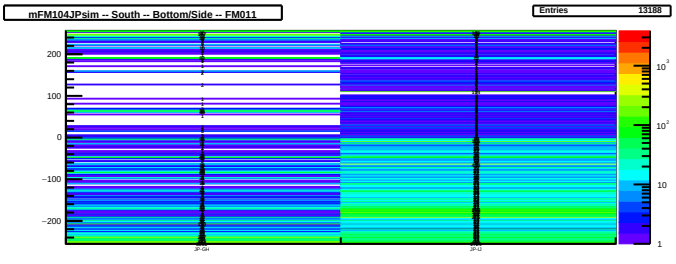

mFM104BS -- North -- Bottom/Side -- FM011
Entries 246652

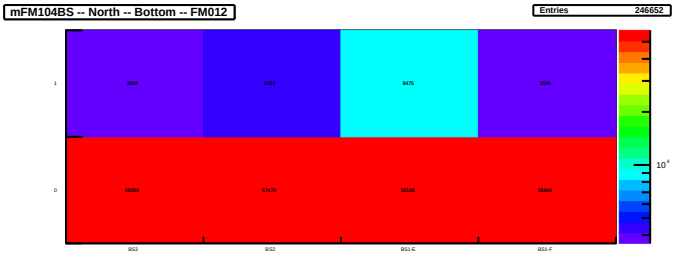

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 29334

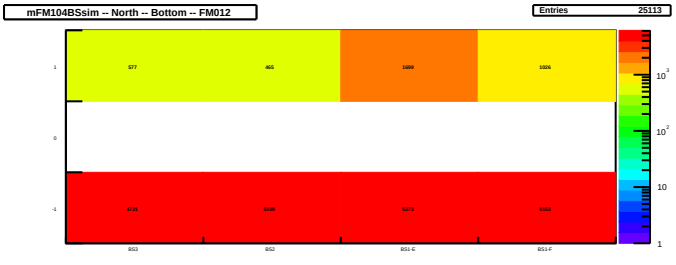

mFM104J -- South -- Bottom/Side -- FM011
Entries 61663
J(23)

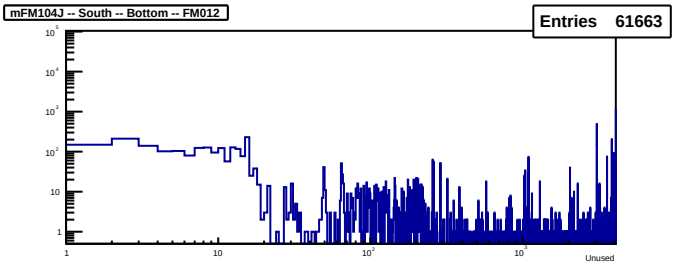

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 7348
J(23)

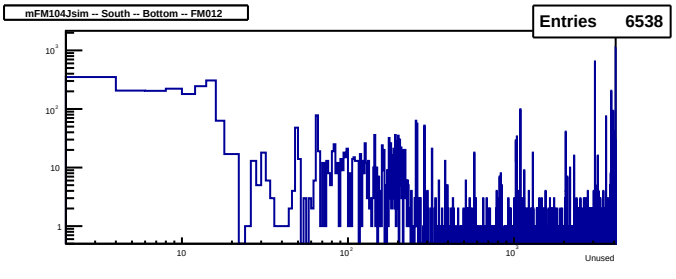

mFM104JP -- South -- Bottom/Side -- FM011
Entries 123326

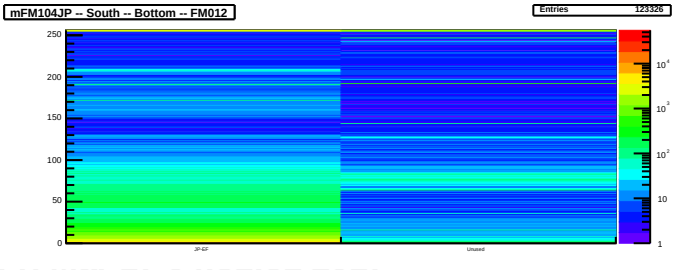

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 13188

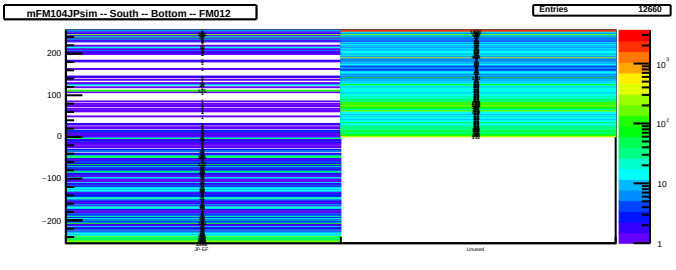

mFM104BS -- North -- Bottom -- FM012
Entries 246652

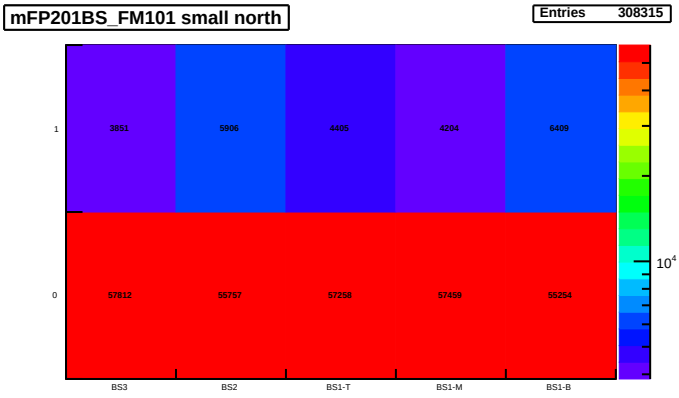

mFM104BSsim -- North -- Bottom -- FM012
Entries 25113

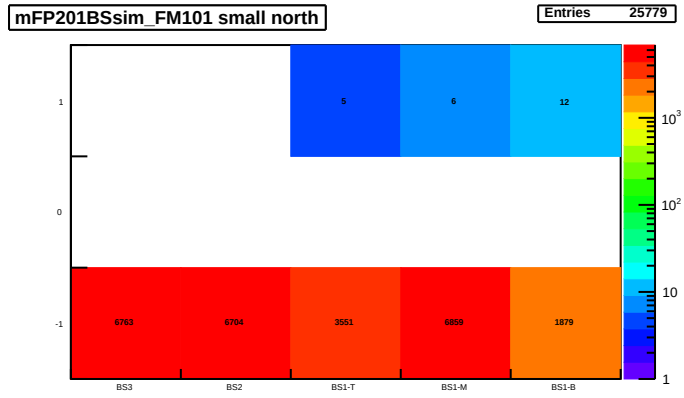

mFM104J -- South -- Bottom -- FM012
Entries 61663
Unused

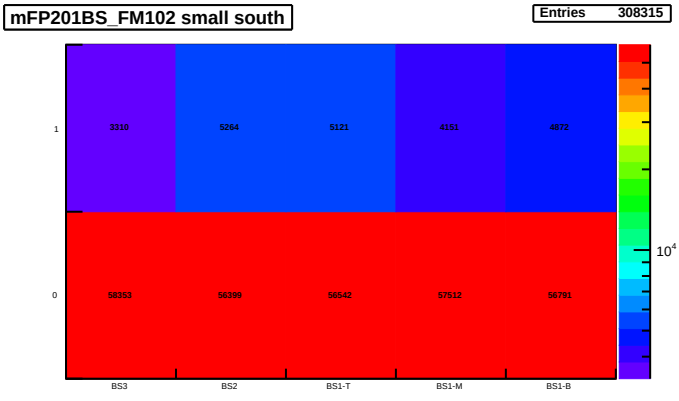

mFM104Jsim -- South -- Bottom -- FM012
Entries 6538
Unused

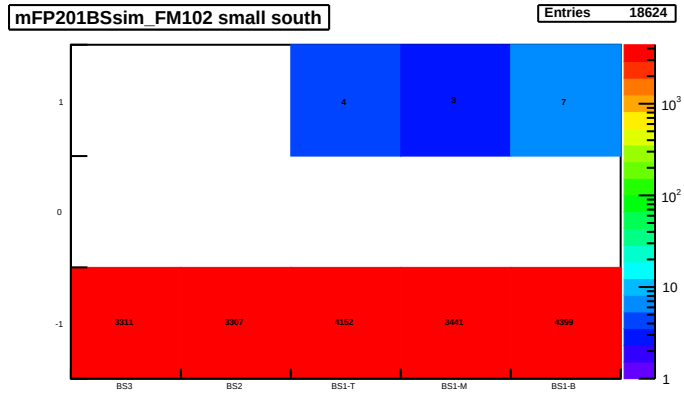

mFM104JP -- South -- Bottom -- FM012
Entries 123326

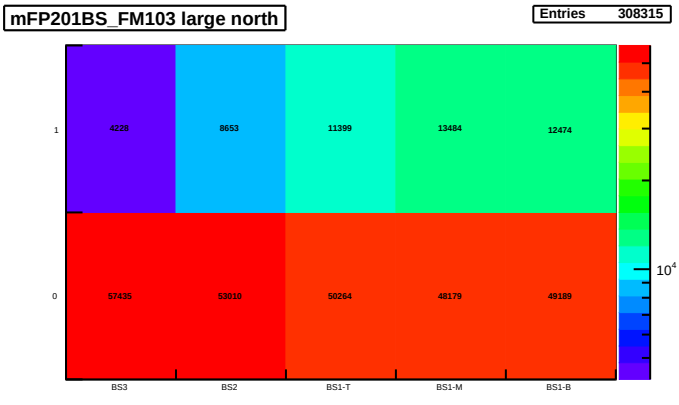

mFM104JPsim -- South -- Bottom -- FM012
Entries 12660

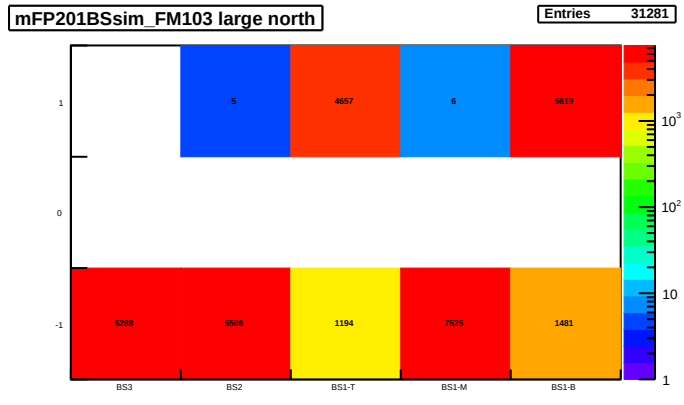

mFP201BS_FM101 small north
Entries 308315
3851
5906
4405
4204
6409
57812
55757
57258
57459
55254
BS3
BS2
BS1-T
BS1-M
BS1-B

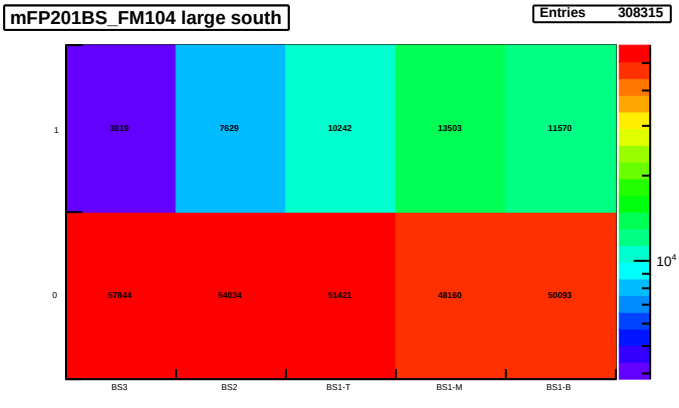

mFP201BSsim_FM101 small north
Entries 25779
5
6
12
6763
6704
3551
6859
1879
BS3
BS2
BS1-T
BS1-M
BS1-B

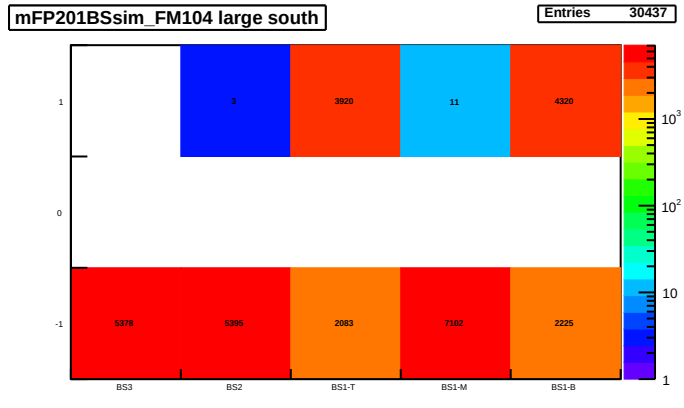

mFP201BS_FM102 small south
Entries 308315
3310
5264
5121
4151
4872
58353
56399
56542
57512
56791
BS3
BS2
BS1-T
BS1-M
BS1-B

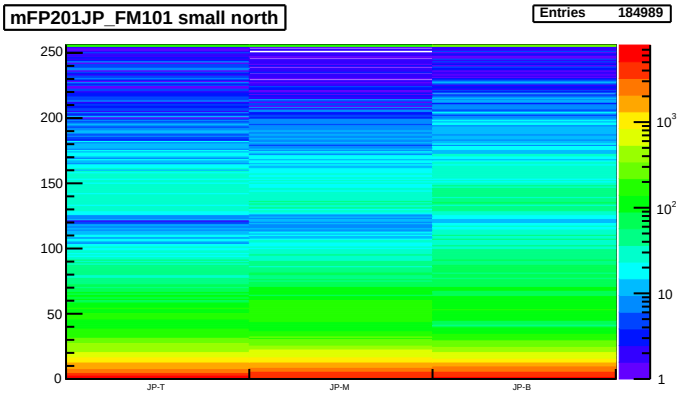

mFP201BSsim_FM102 small south
Entries 18624
4
3
7
3311
3307
4152
3441
4399
BS3
BS2
BS1-T
BS1-M
BS1-B

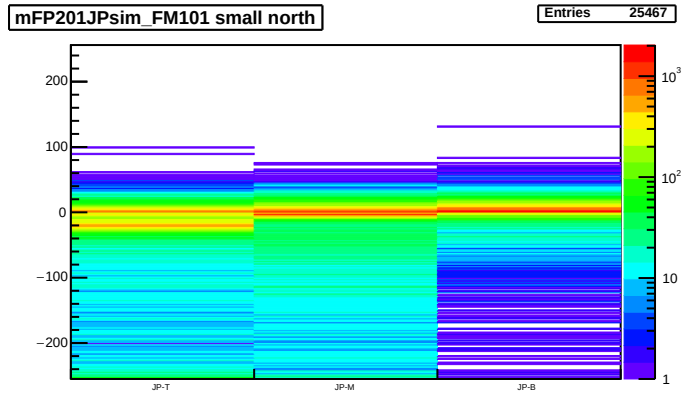

mFP201BS_FM103 large north
Entries 308315
4228
8653
11399
13484
12474
57435
53010
50264
48179
49189
BS3
BS2
BS1-T
BS1-M
BS1-B

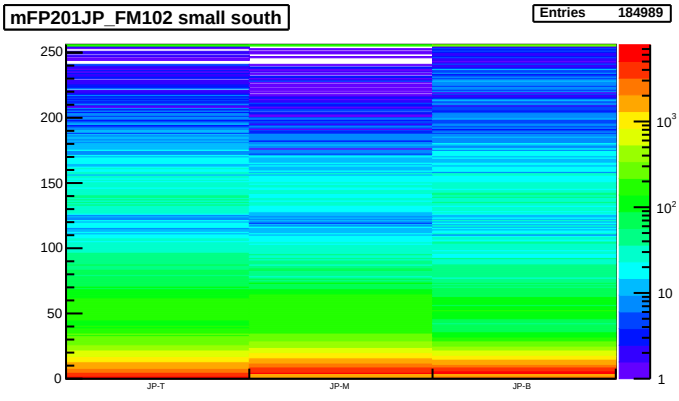

mFP201BSsim_FM103 large north
Entries 31281
5
4657
6
5619
5288
5506
1194
7525
1481
BS3
BS2
BS1-T
BS1-M
BS1-B

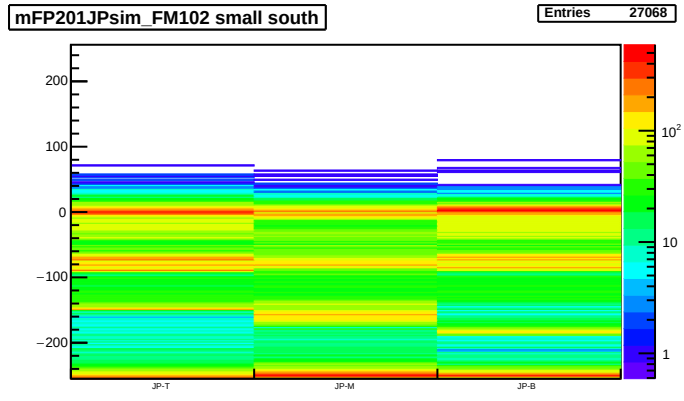

mFP201BS_FM104 large south
Entries 308315
3819
7629
10242
13503
11570
57844
54034
51421
48160
50093
BS3
BS2
BS1-T
BS1-M
BS1-B

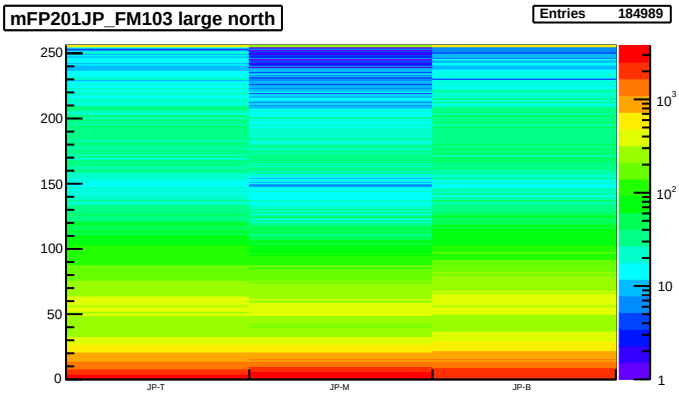

mFP201BSsim_FM104 large south
Entries 30437
3
3920
11
4320
5378
5395
2083
7102
2225
BS3
BS2
BS1-T
BS1-M
BS1-B

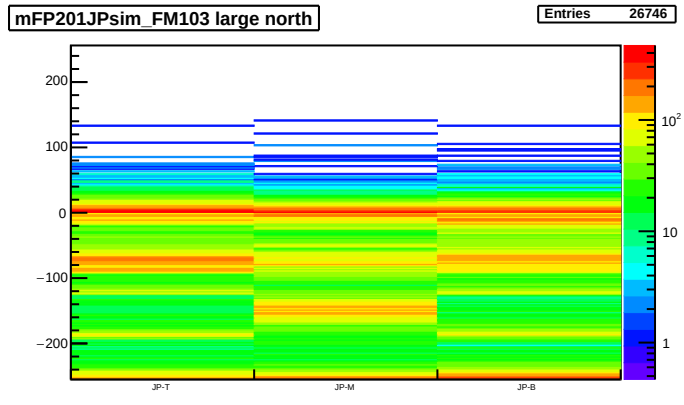

mFP201JP_FM101 small north
Entries 184989
JP-T
JP-M
JP-B

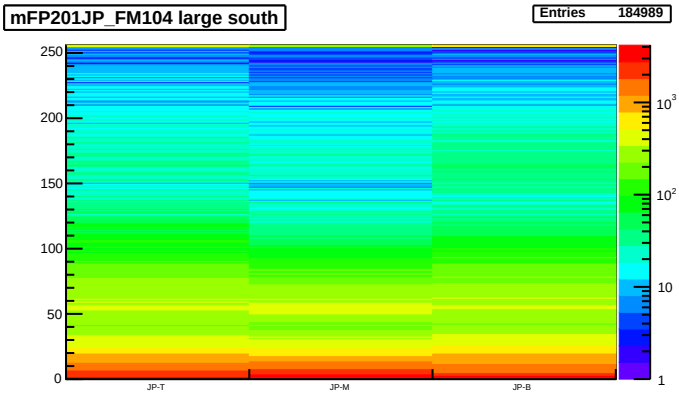

mFP201JPsim_FM101 small north
Entries 25467
JP-T
JP-M
JP-B

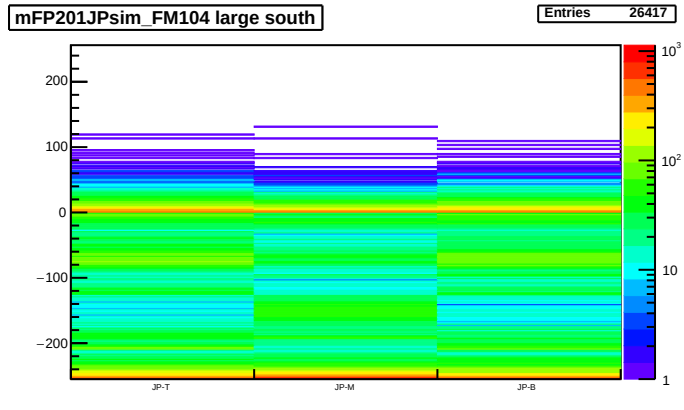

mFP201JP_FM102 small south
Entries 184989
JP-T
JP-M
JP-B

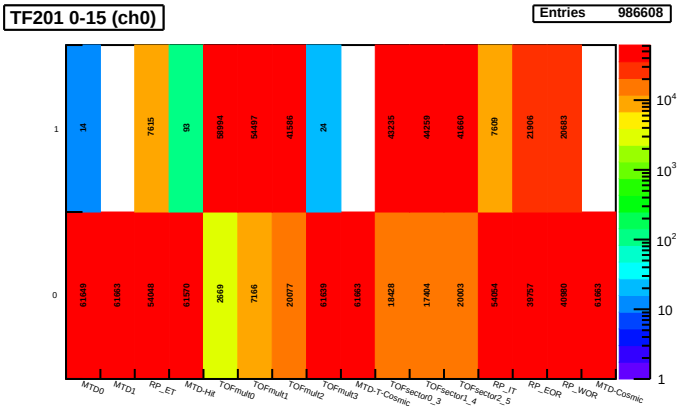

mFP201JPsim_FM102 small south
Entries 27068
JP-T
JP-M
JP-B

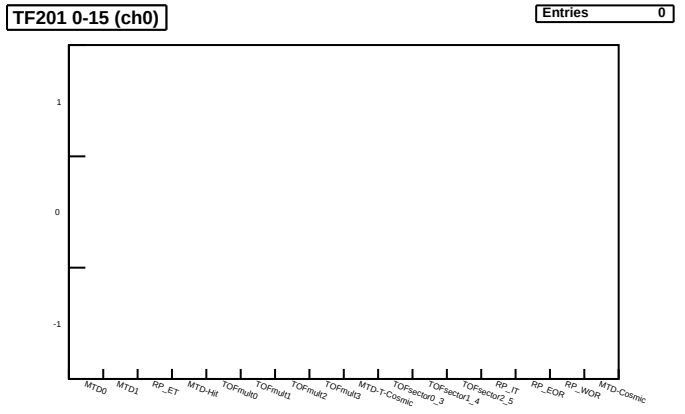

mFP201JP_FM103 large north
Entries 184989
JP-T
JP-M
JP-B

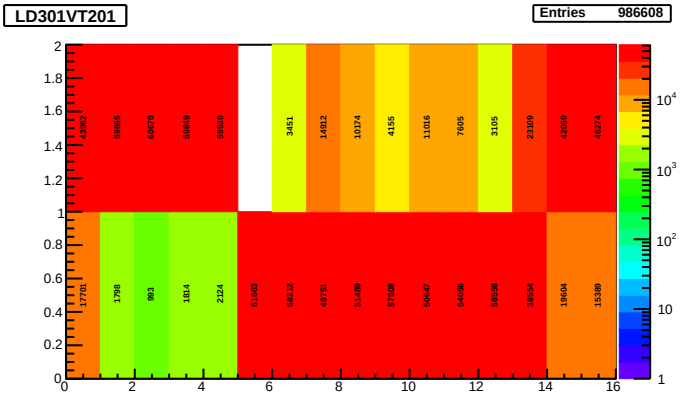

mFP201JPsim_FM103 large north
Entries 26746
JP-T
JP-M
JP-B

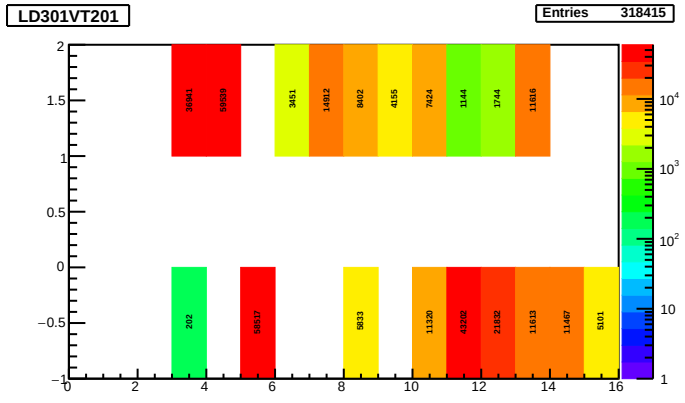

mFP201JP_FM104 large south
Entries 184989
JP-T
JP-M
JP-B

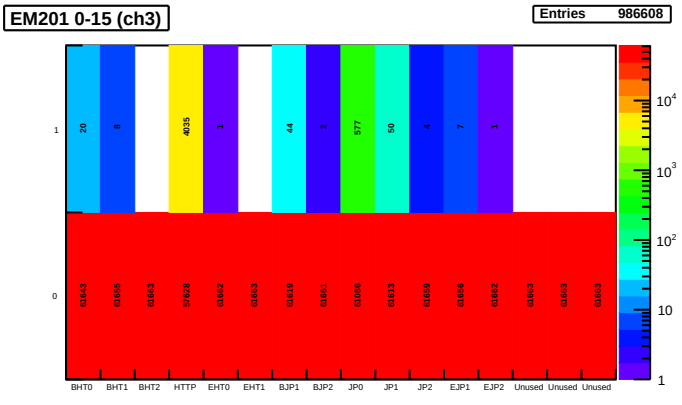

mFP201JPsim_FM104 large south
Entries 26417
JP-T
JP-M
JP-B

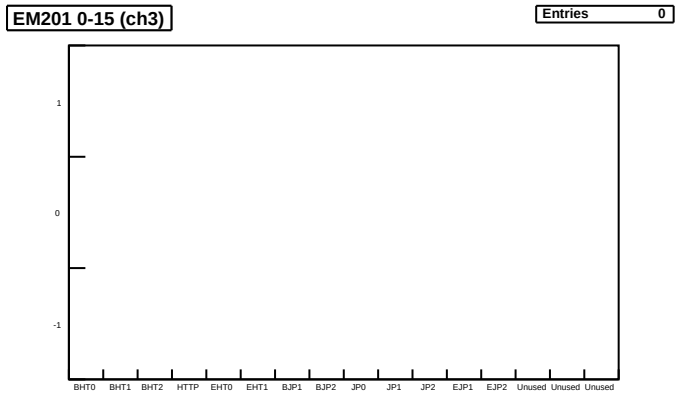

TF201 0-15 (ch0)
Entries 986608
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

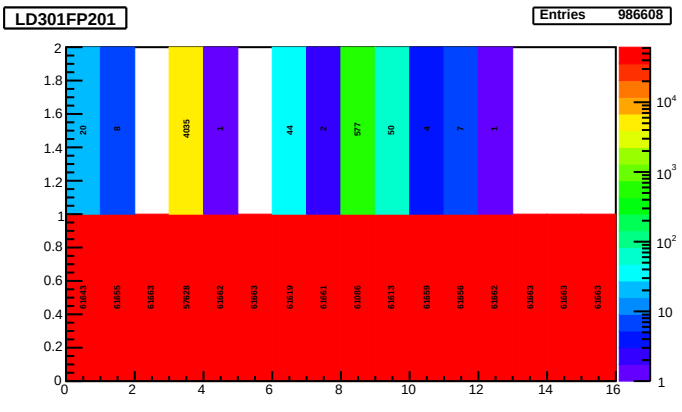

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

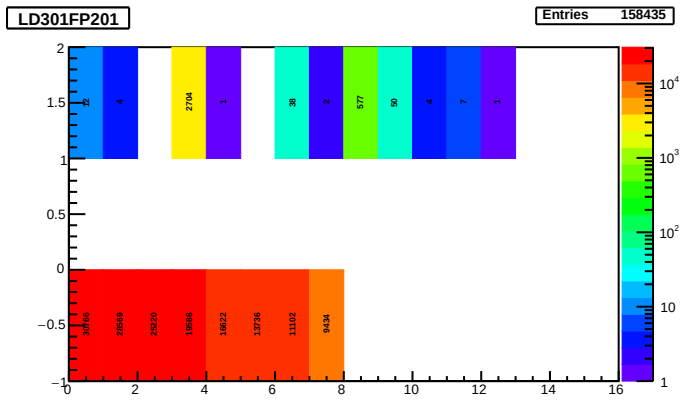

LD301VT201
Entries 986608


LD301VT201
Entries 318415


EM201 0-15 (ch3)
Entries 986608
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 986608


LD301FP201
Entries 158435