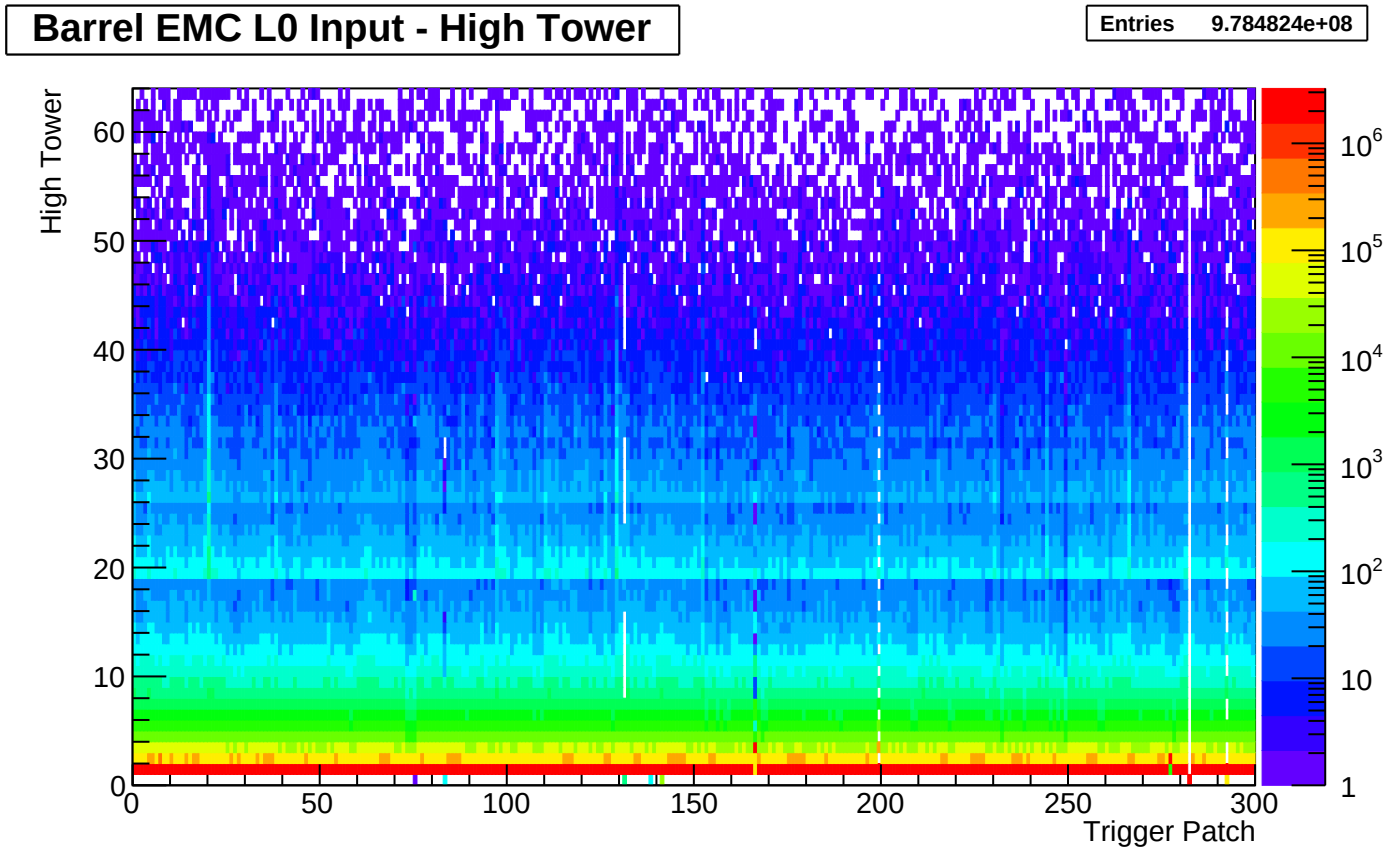
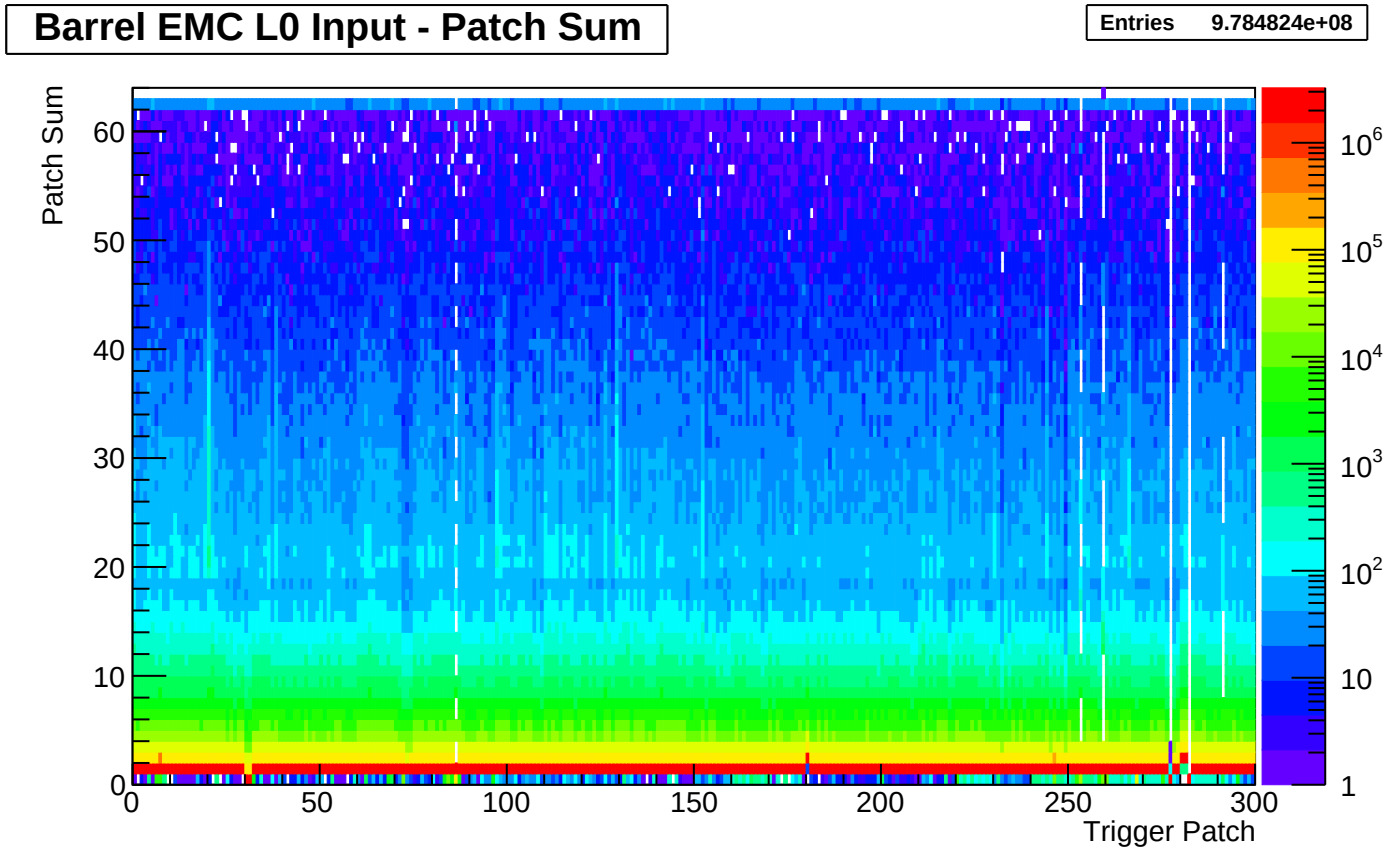
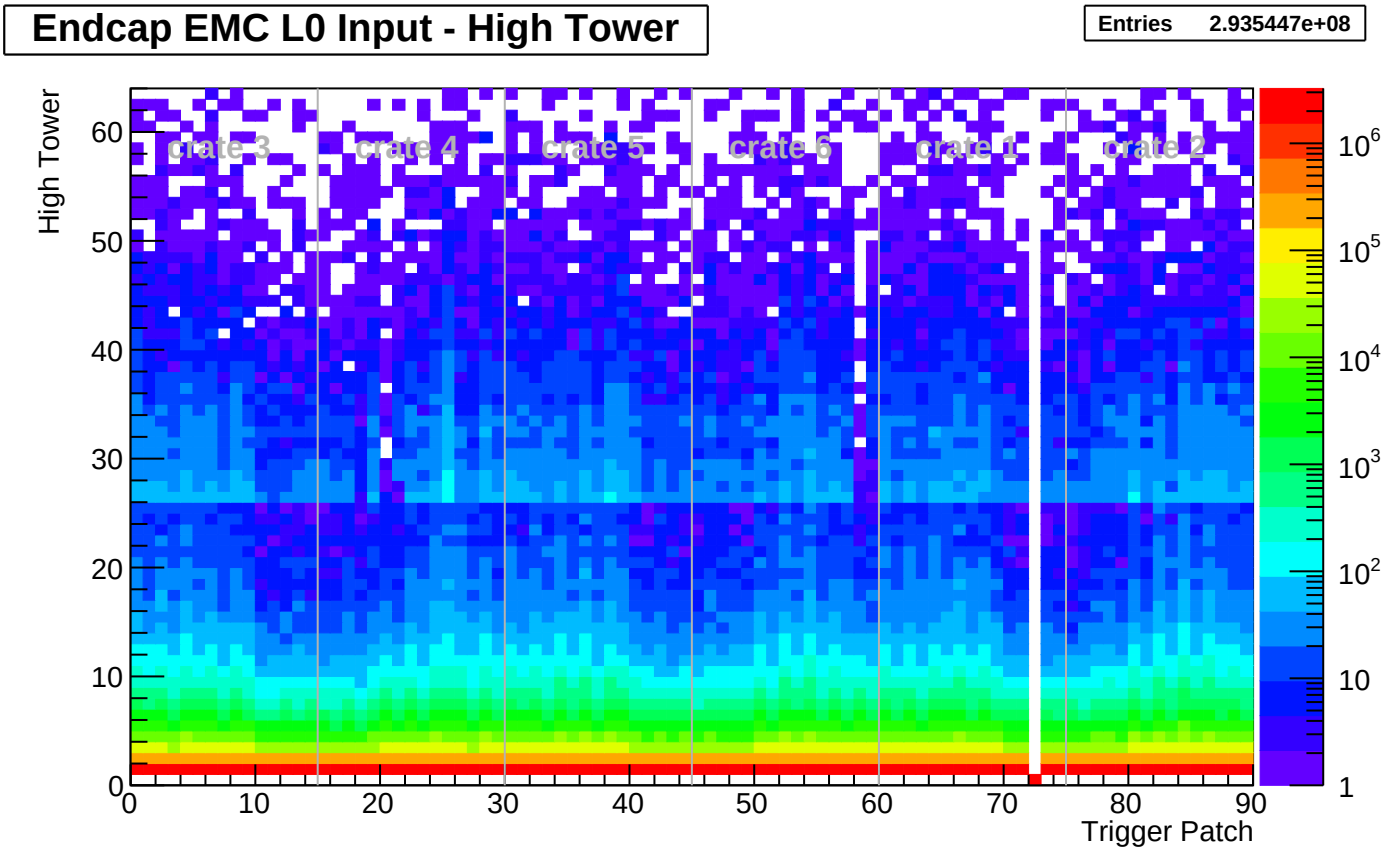
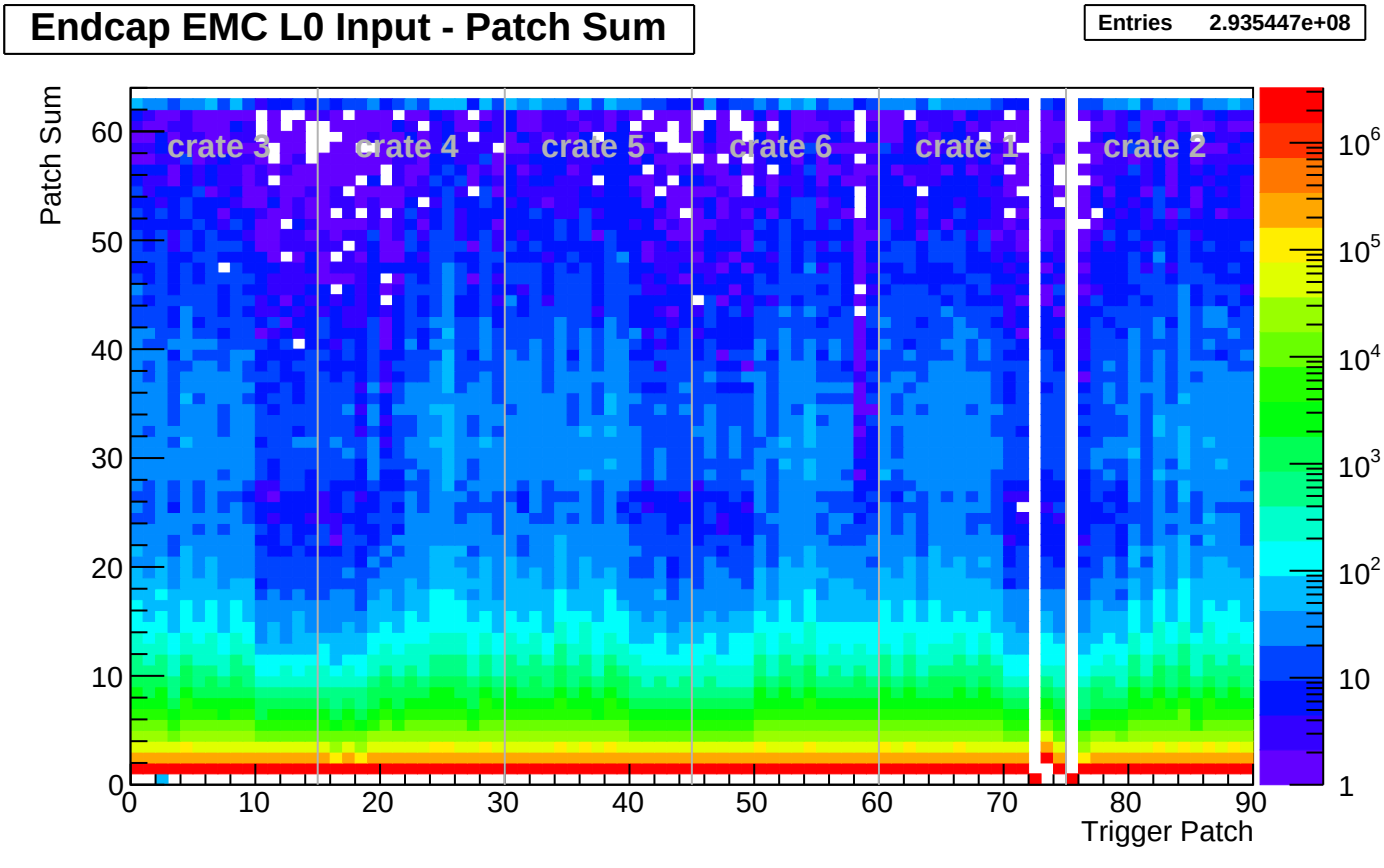
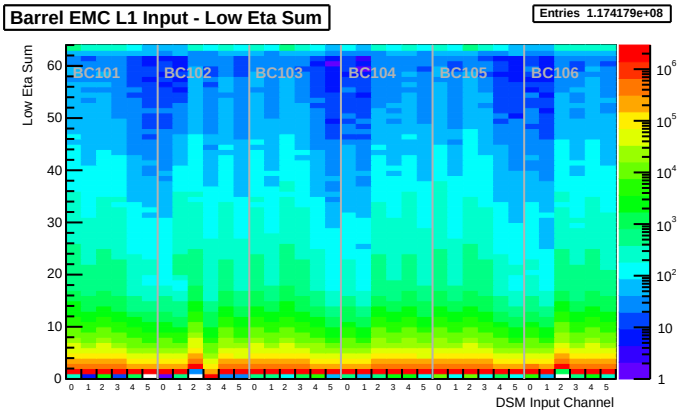
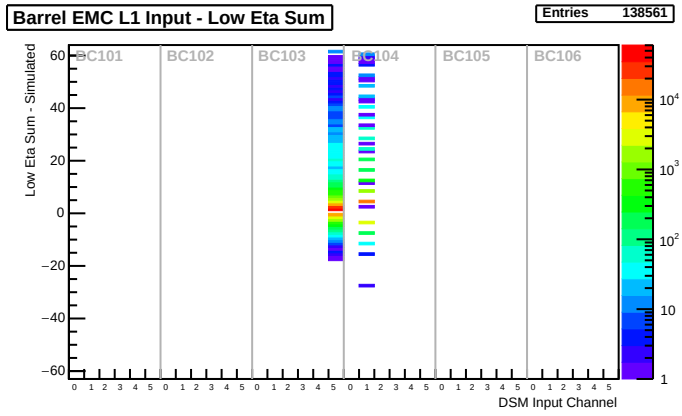

Barrel EMC L0 Input - High Tower
Entries 9.784824e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

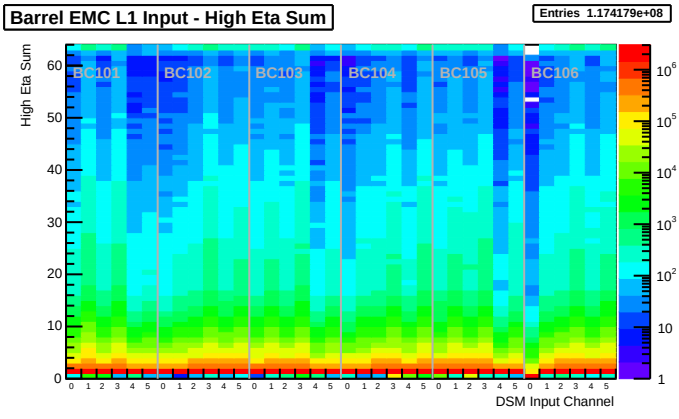

Barrel EMC L0 Input - Patch Sum
Entries 9.784824e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

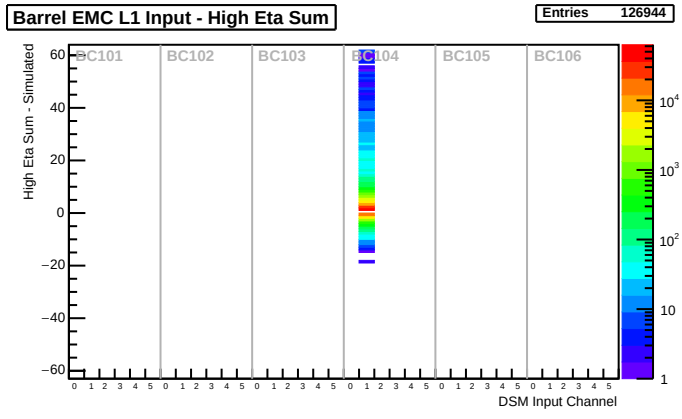

Endcap EMC L0 Input - High Tower
Entries 2.935447e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

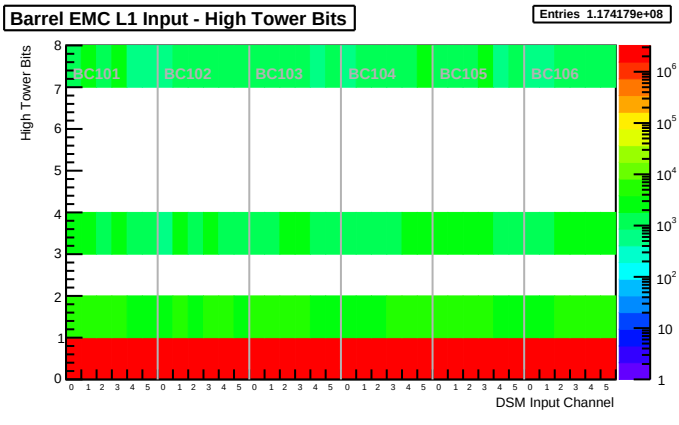

Endcap EMC L0 Input - Patch Sum
Entries 2.935447e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

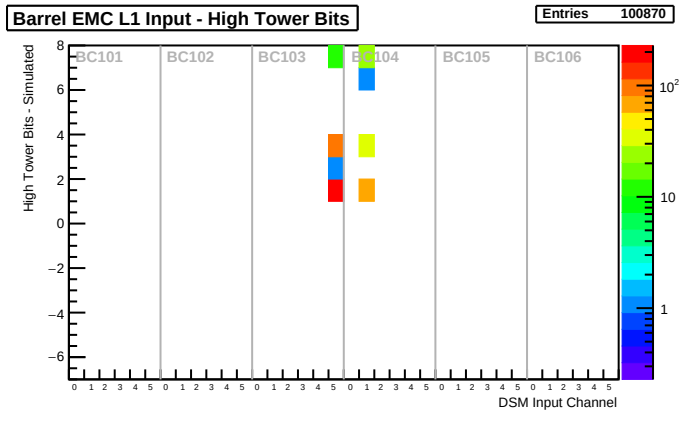

Barrel EMC L1 Input - Low Eta Sum
Entries 1.174179e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

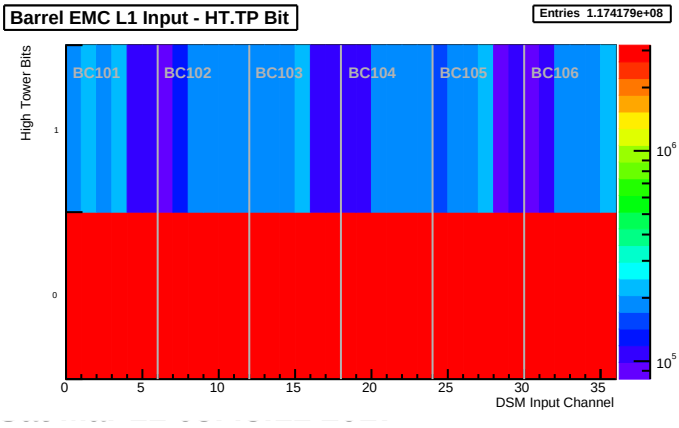

Barrel EMC L1 Input - Low Eta Sum
Entries 138561
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

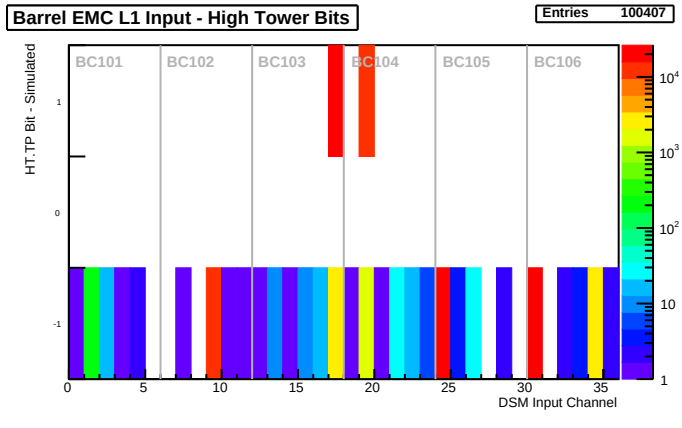

Barrel EMC L1 Input - High Eta Sum
Entries 1.174179e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

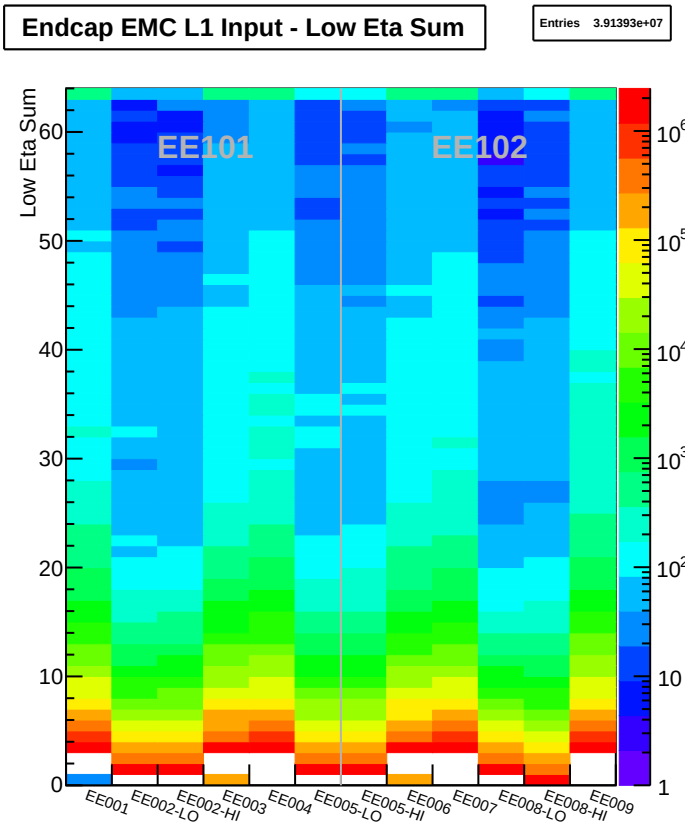

Barrel EMC L1 Input - High Eta Sum
Entries 126944
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

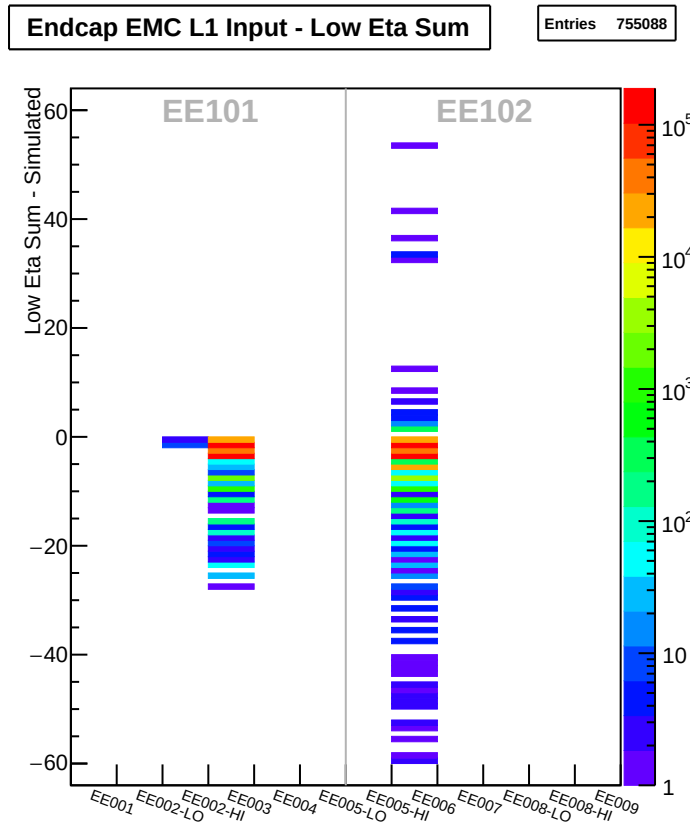

Barrel EMC L1 Input - High Tower Bits
Entries 1.174179e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

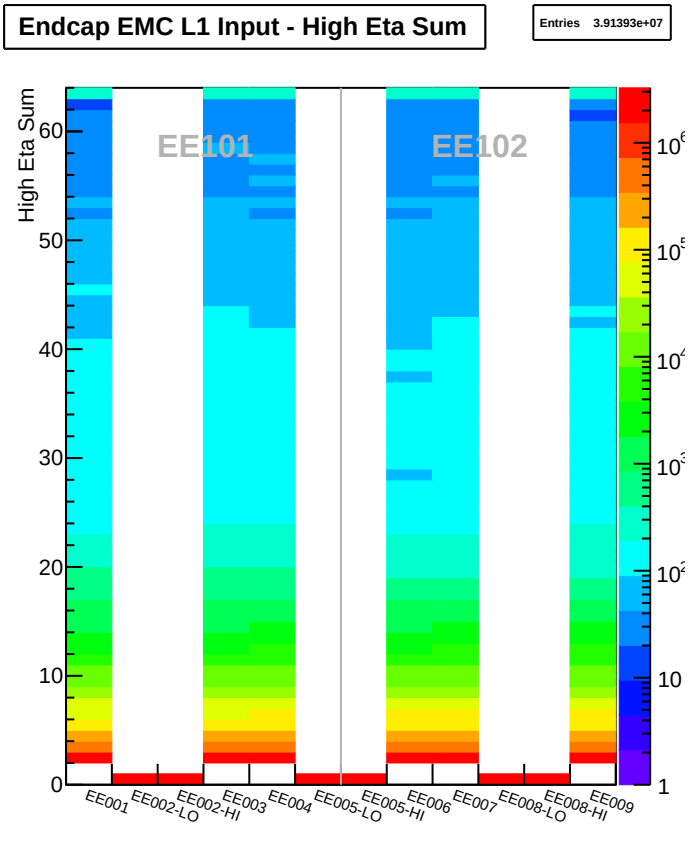

Barrel EMC L1 Input - High Tower Bits
Entries 100870
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

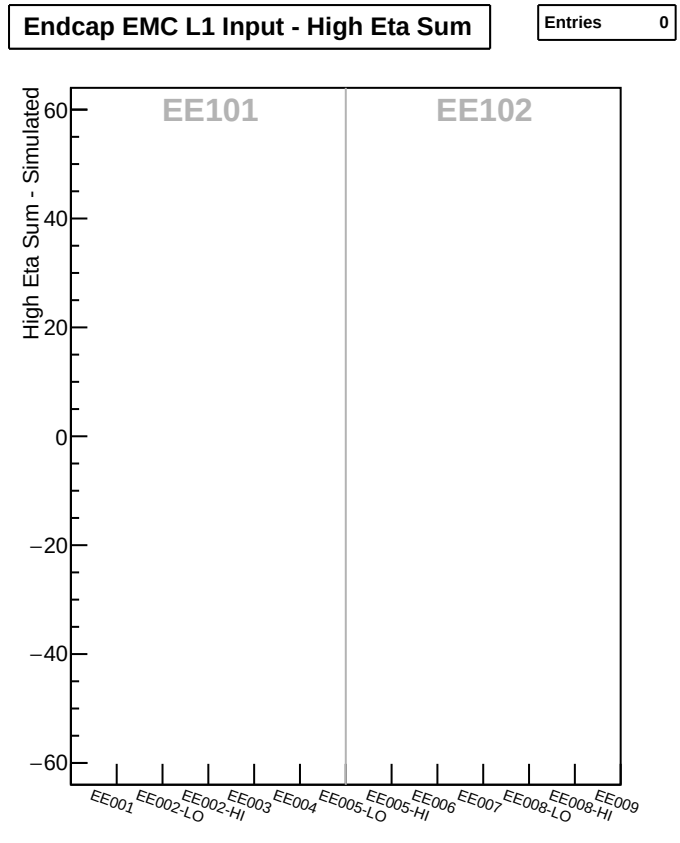

Barrel EMC L1 Input - HT.TP Bit
Entries 1.174179e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 100407
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 3.91393e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

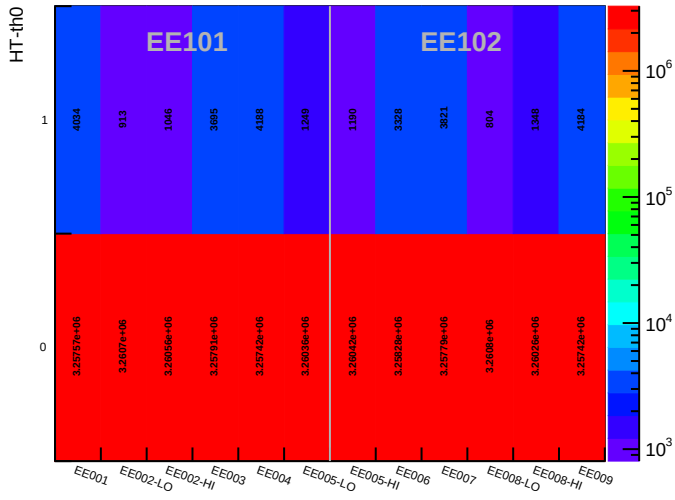

Endcap EMC L1 Input - Low Eta Sum
Entries 755088
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 3.91393e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

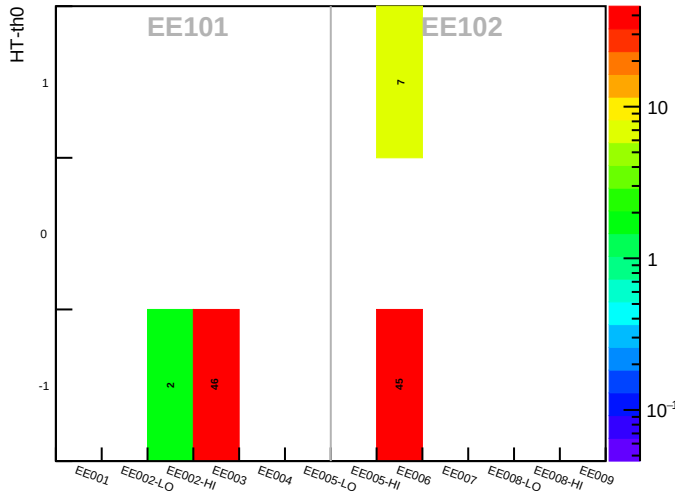
Endcap EMC L1 Input - HT-th0

Entries 3.91393e+07



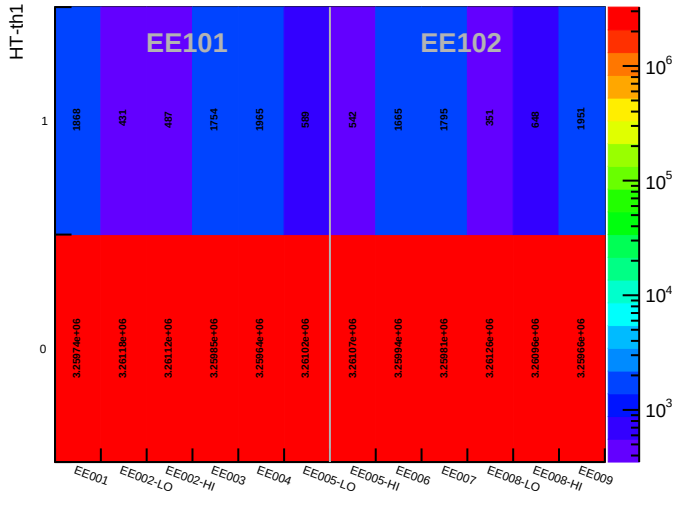
Endcap EMC L1 Input - HT-th0 Diff

Entries 100



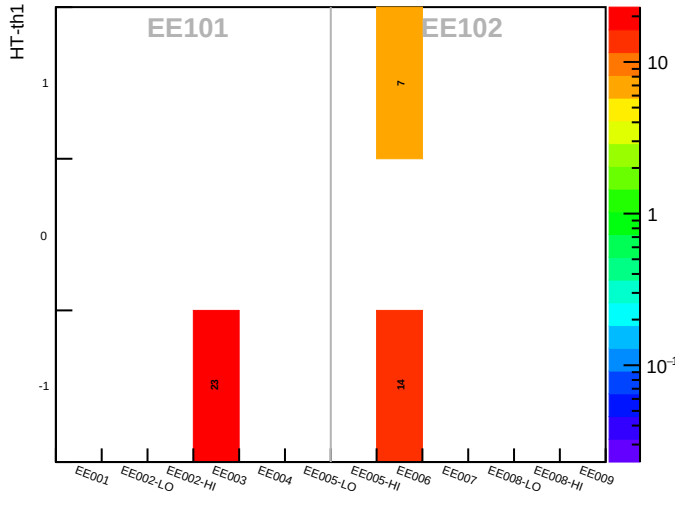
Endcap EMC L1 Input - HT-th1

Entries 3.91393e+07



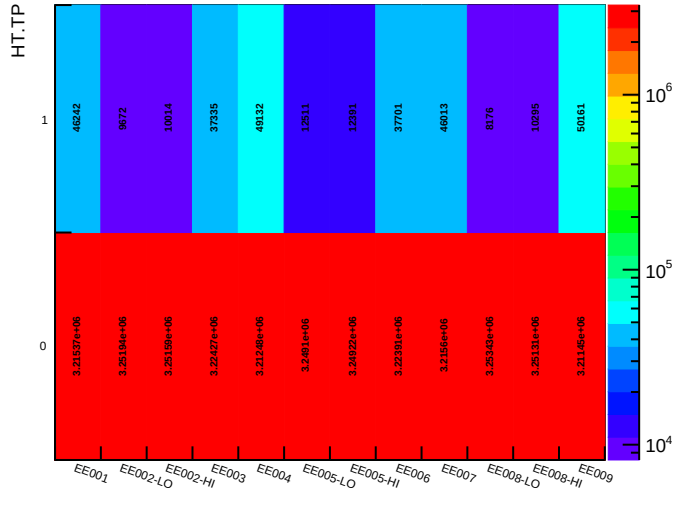
Endcap EMC L1 Input - HT-th1 Diff

Entries 44



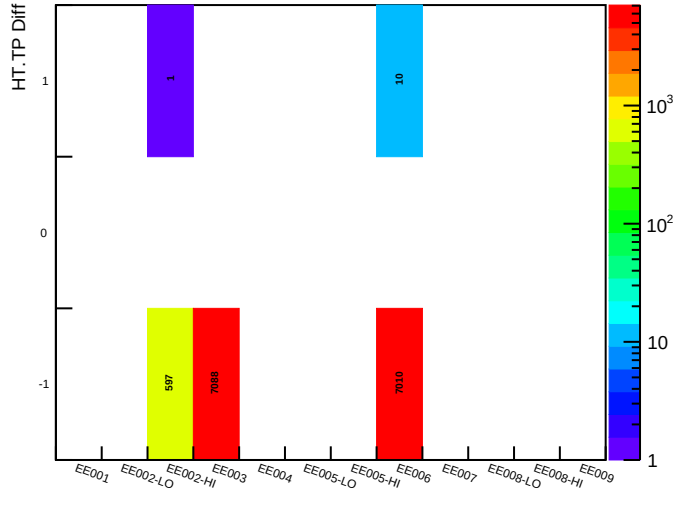
Endcap EMC L1 Input - HT.TP

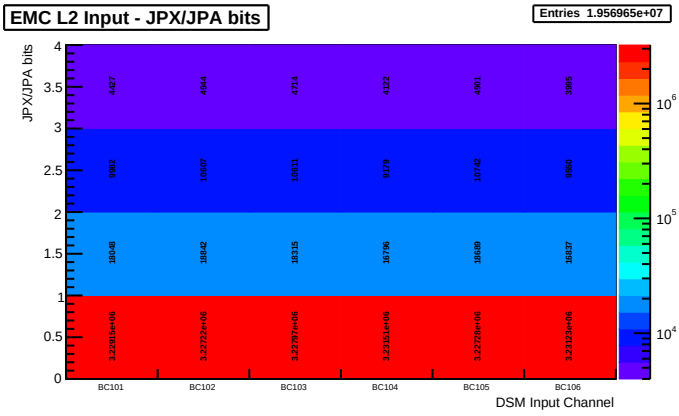
Entries 3.91393e+07

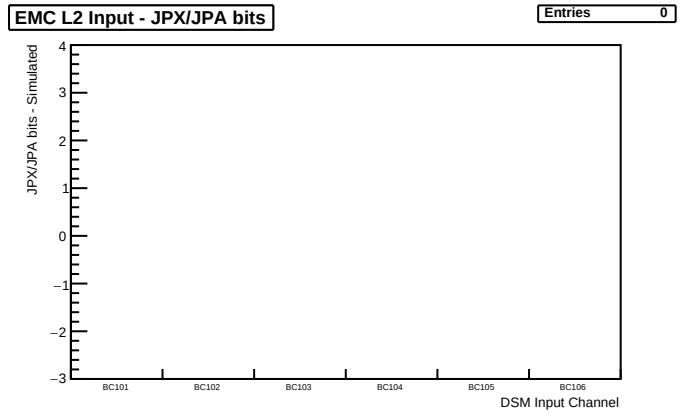


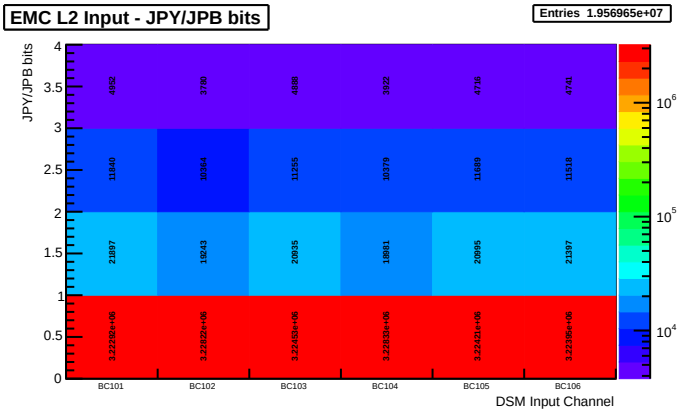
Endcap EMC L1 Input - HT.TP Diff

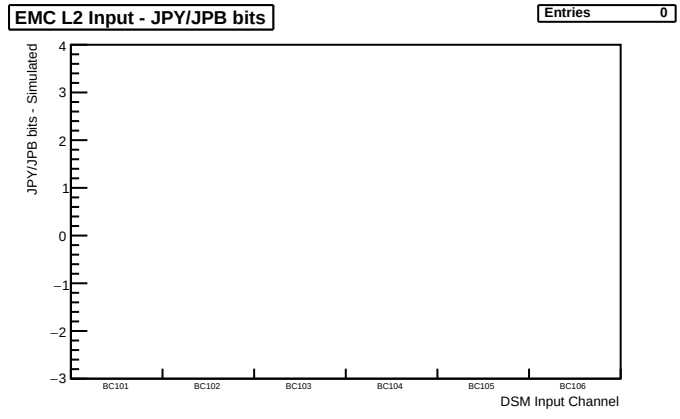
Entries 14706

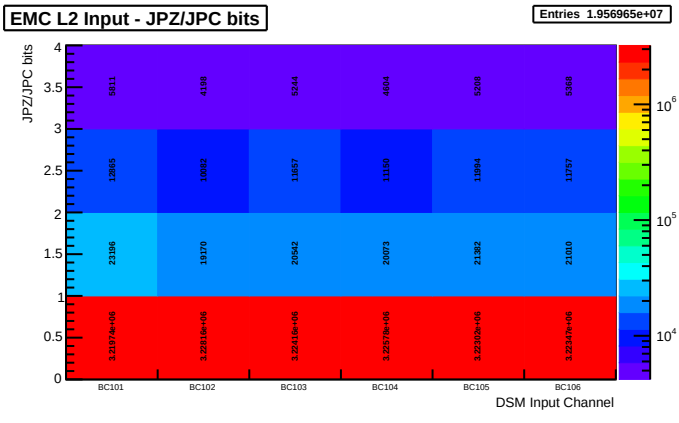


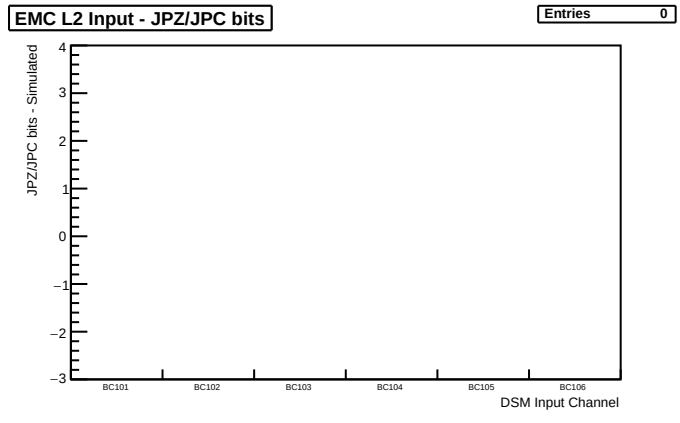

EMC L2 Input - JPX/JPA bits
Entries 1.956965e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
4427
4944
4714
4122
4691
3905
9962
10607
10611
9179
10742
9950
18048
18942
18315
16796
18889
16837
3.22815e+06
3.22722e+06
3.22797e+06
3.23151e+06
3.22728e+06
3.23123e+06

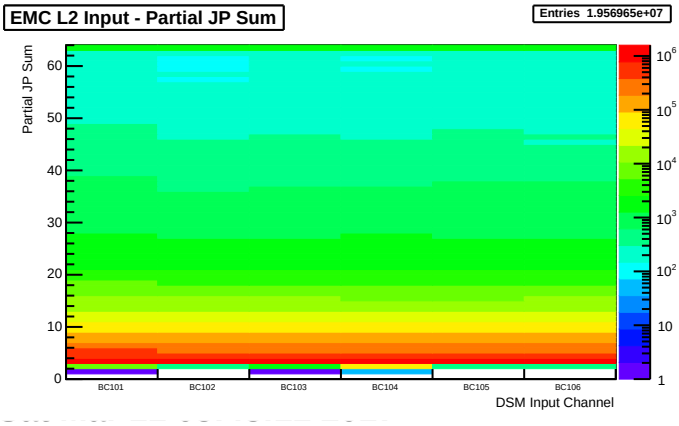

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

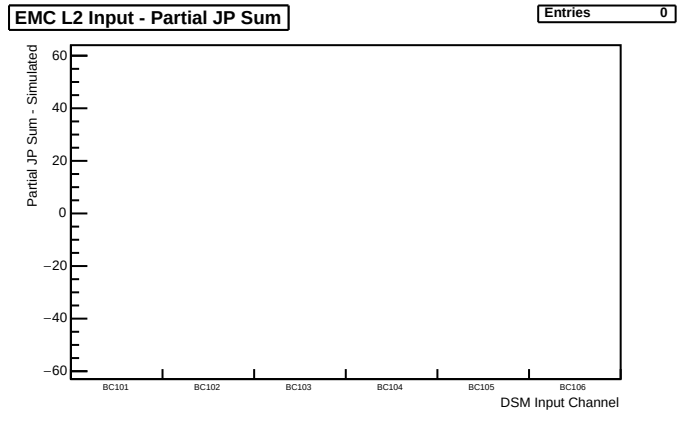

EMC L2 Input - JPY/JPB bits
Entries 1.956965e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
4952
3780
4888
3922
4716
4701
11840
10364
11255
10379
11889
11518
21997
19243
20935
18981
20995
21397
3.22298e+06
3.22322e+06
3.22458e+06
3.22333e+06
3.22421e+06
3.22395e+06

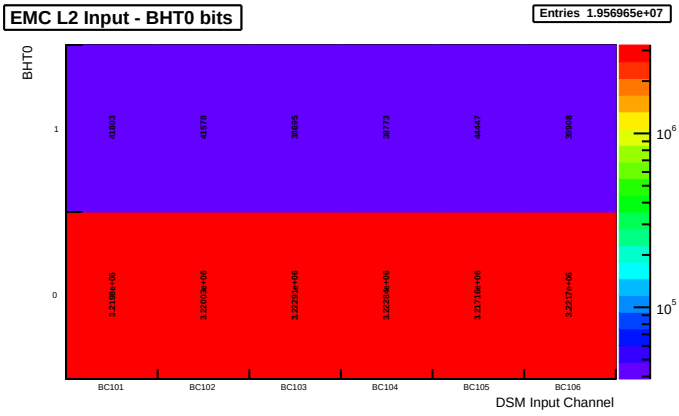

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

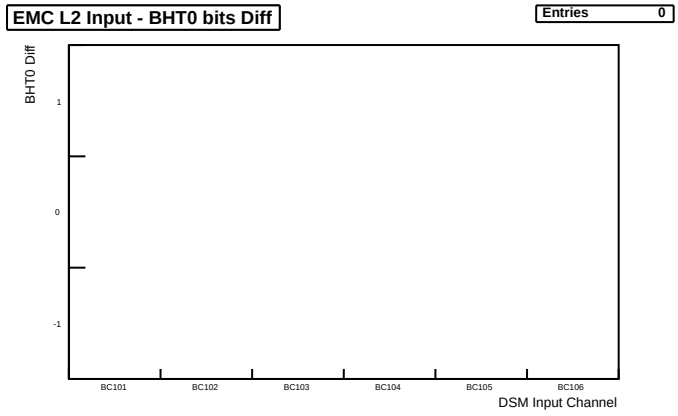

EMC L2 Input - JPZ/JPC bits
Entries 1.956965e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
5811
4198
5244
4604
5208
5368
12865
10032
11657
11150
11994
11757
23196
19170
20942
20073
21382
21010
3.21974e+06
3.22816e+06
3.22416e+06
3.22579e+06
3.22392e+06
3.22147e+06

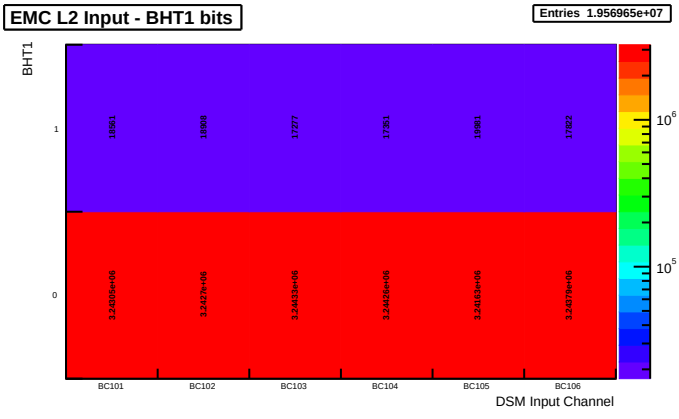

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

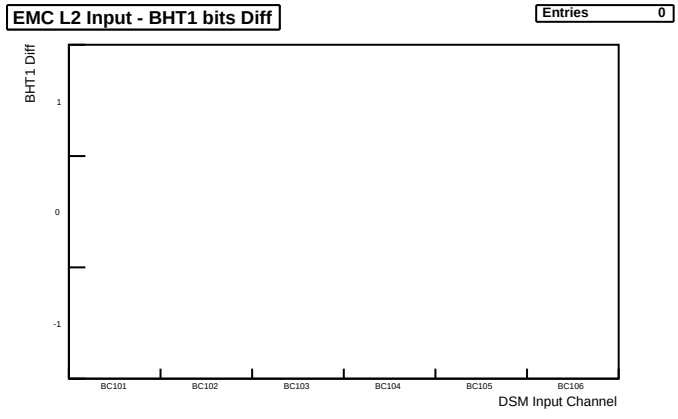

EMC L2 Input - Partial JP Sum
Entries 1.956965e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

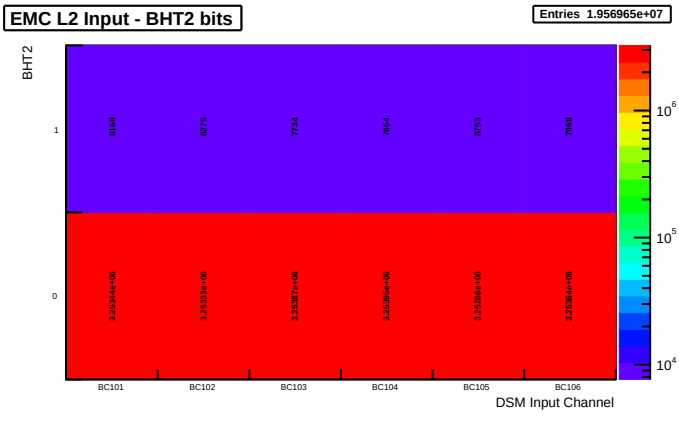

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

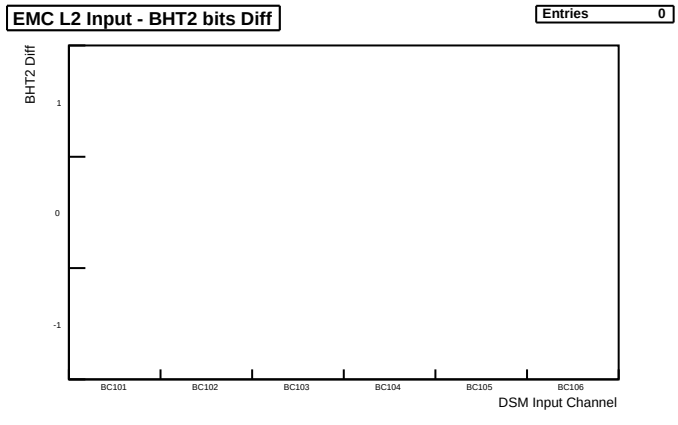

EMC L2 Input - BHT0 bits
Entries 1.956965e+07
BHT0
41803
41578
38695
39773
44447
39908
3.2198e+06
3.2200e+06
3.2229e+06
3.2239e+06
3.2171e+06
3.2217e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

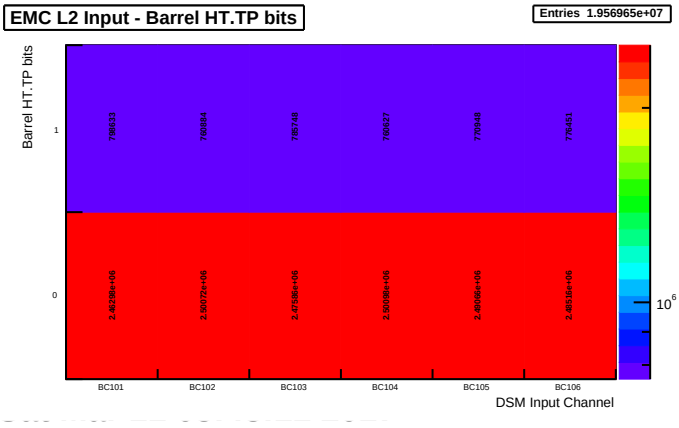

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

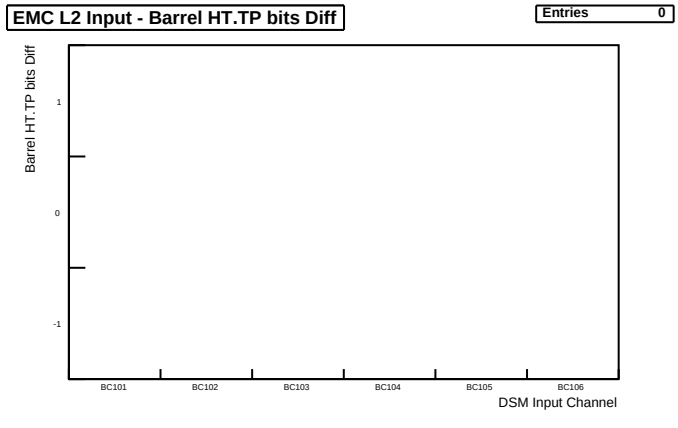

EMC L2 Input - BHT1 bits
Entries 1.956965e+07
BHT1
13561
18908
17277
17351
13981
17282
3.2405e+06
3.2427e+06
3.2433e+06
3.2426e+06
3.2403e+06
3.2429e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

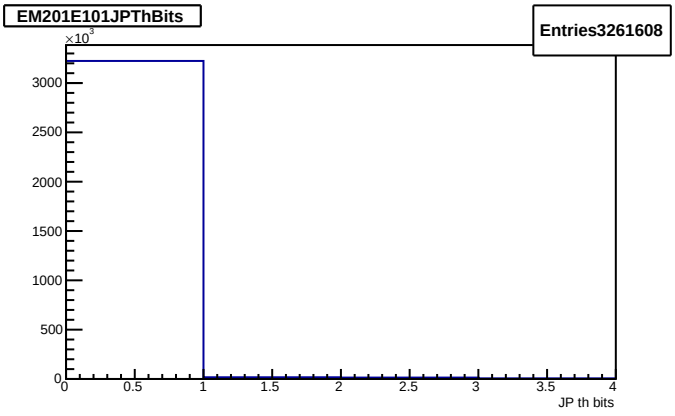

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

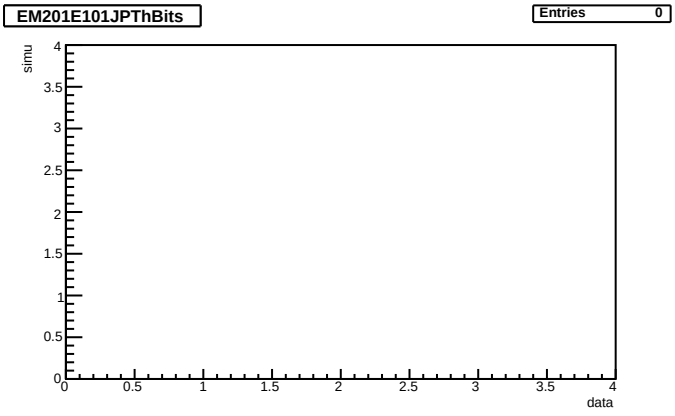

EMC L2 Input - BHT2 bits
Entries 1.956965e+07
BHT2
8168
8275
7734
7654
8753
7868
3.253344e+06
3.253533e+06
3.253874e+06
3.253935e+06
3.252986e+06
3.253364e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

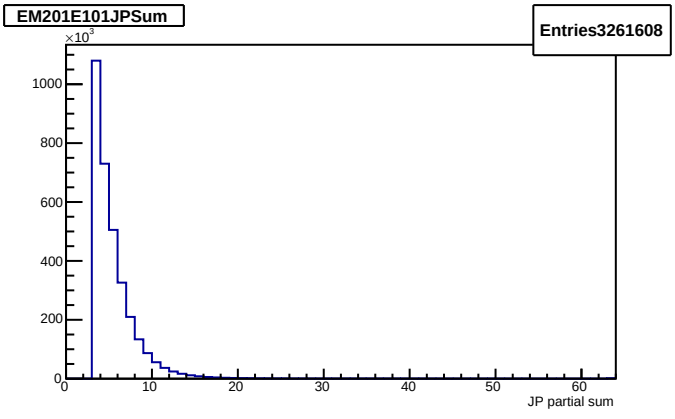

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

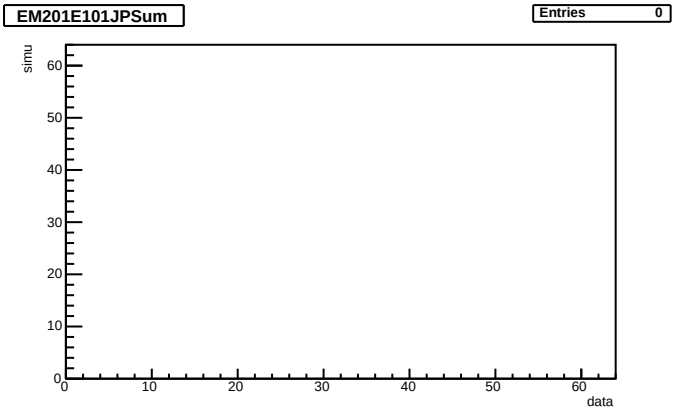

EMC L2 Input - Barrel HT.TP bits
Entries 1.956965e+07
Barrel HT.TP bits
758633
760834
765748
760627
770948
776451
2.4628e+06
2.5072e+06
2.4758e+06
2.5098e+06
2.4966e+06
2.4851e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

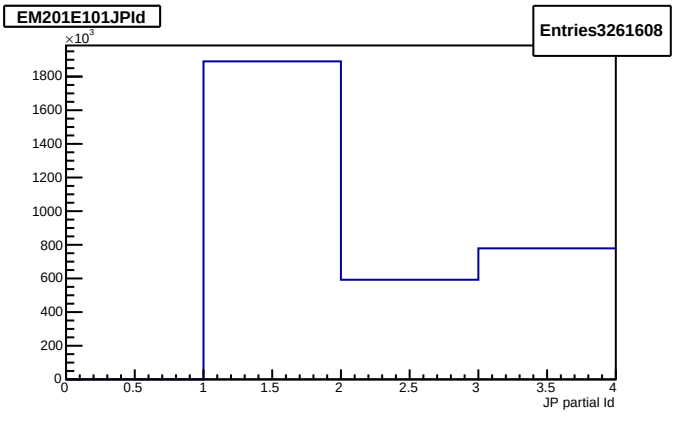

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


EM201E101JPThBits
Entries3261608
JP th bits


EM201E101JPThBits
Entries 0
simu
data


EM201E101JPSum
Entries3261608
JP partial sum


EM201E101JPSum
Entries 0
simu
data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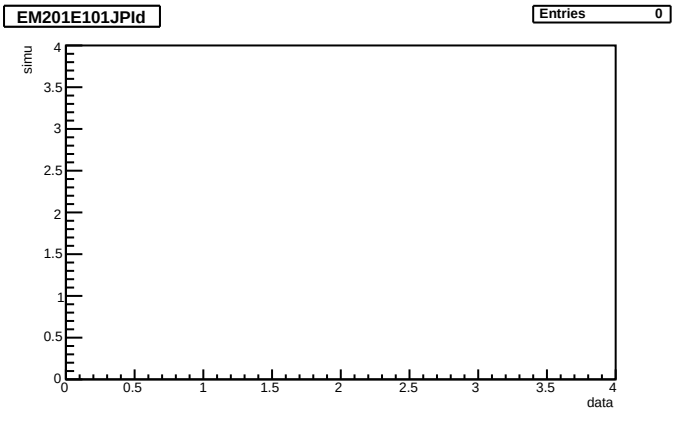
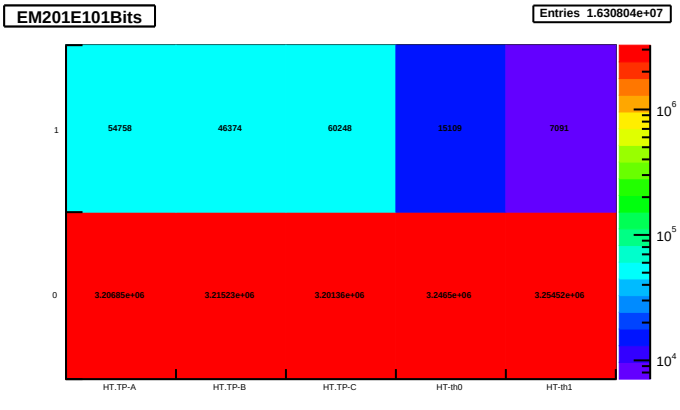
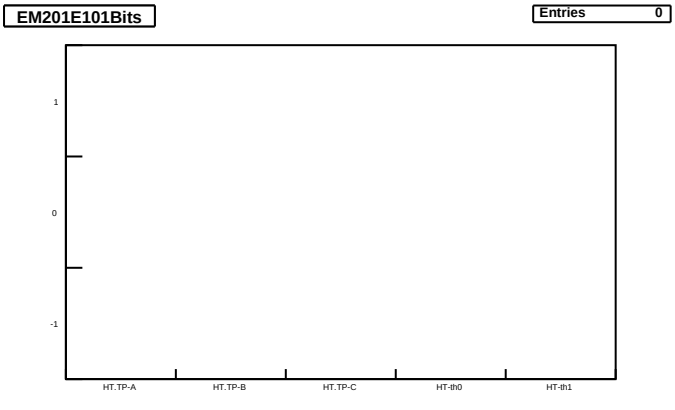
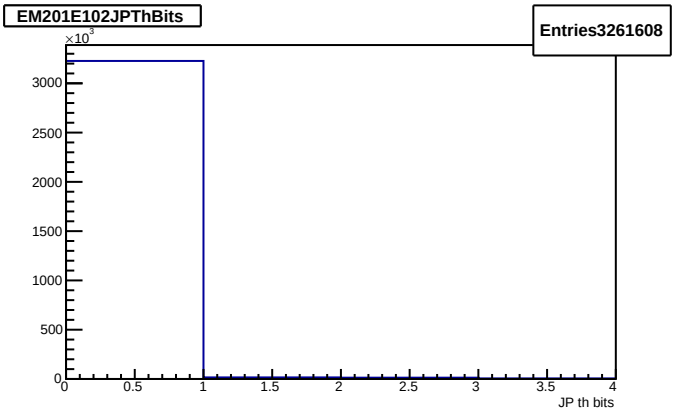
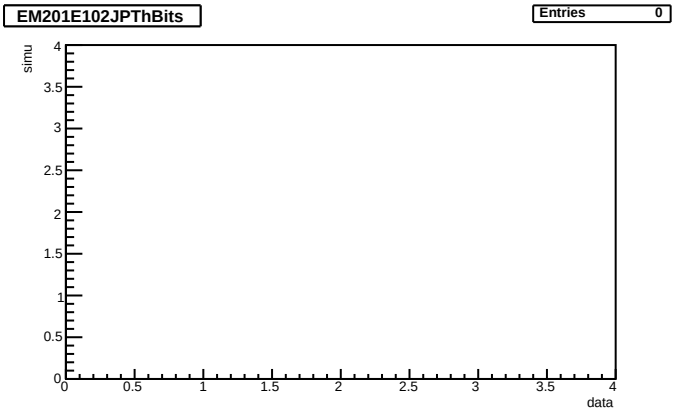
Entries3261608
JP partial Id

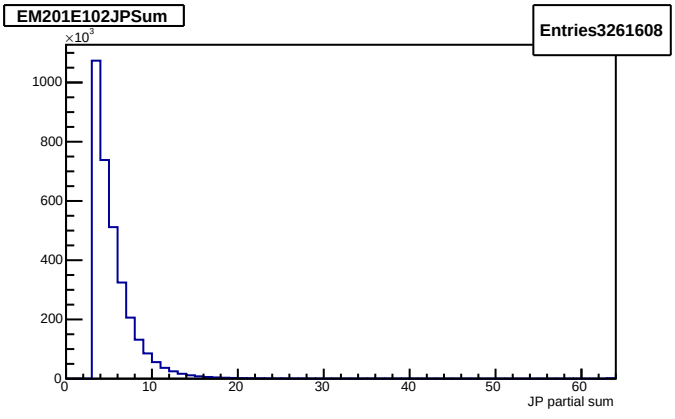

EM201E101JPId
Entries 0
simu
data

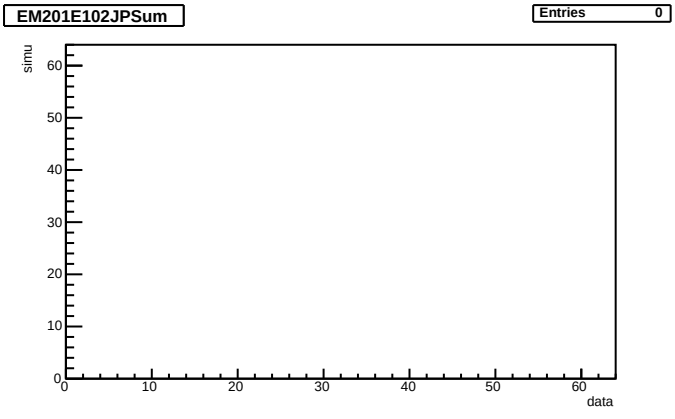

EM201E101Bits
Entries 1.630804e+07
54758
46374
60248
15109
7091
3.20685e+06
3.21523e+06
3.20136e+06
3.2465e+06
3.25452e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

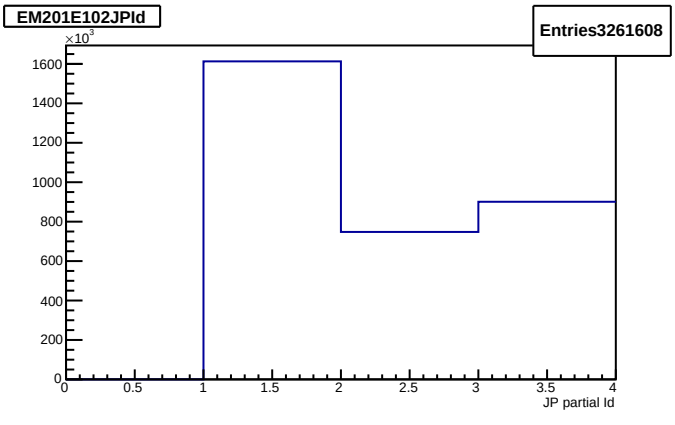

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

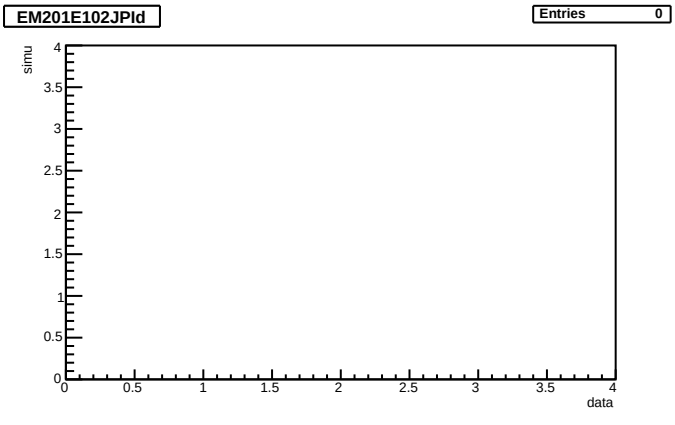

EM201E102JPThBits
Entries3261608
×10^3
JP th bits

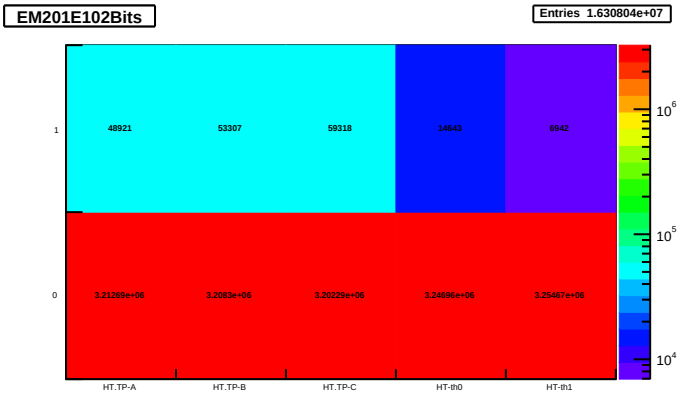

EM201E102JPThBits
Entries 0
simu
data

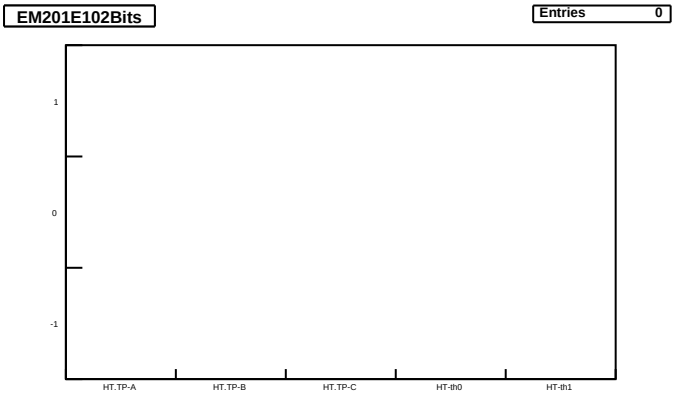

EM201E102JPSum
Entries3261608
×10^3
JP partial sum

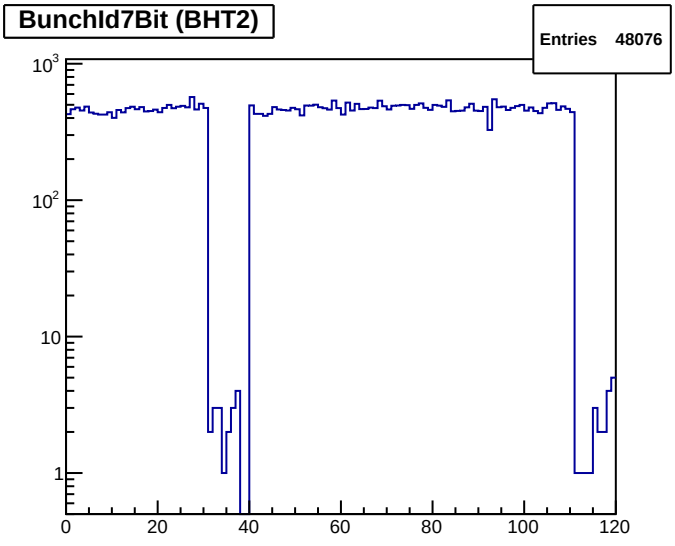

EM201E102JPSum
Entries 0
simu
data

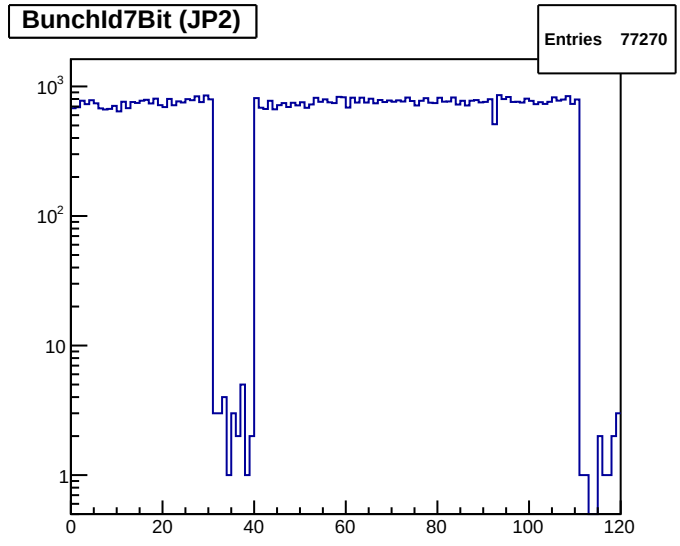

EM201E102JPId
Entries3261608
×10^3
JP partial Id

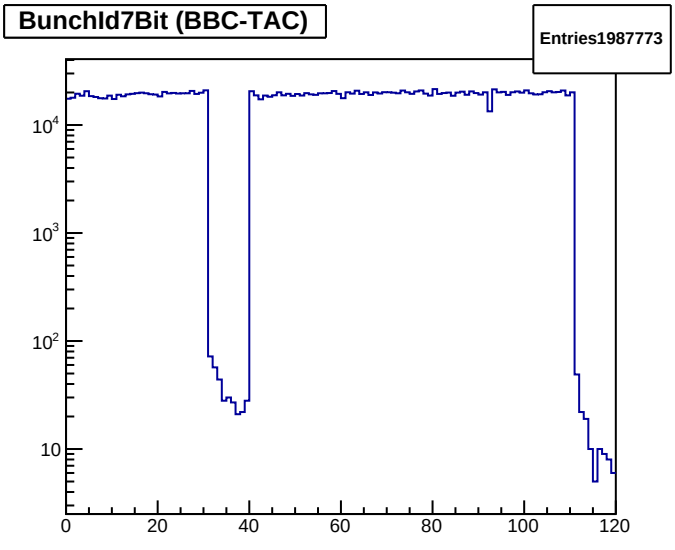

EM201E102JPId
Entries 0
simu
data

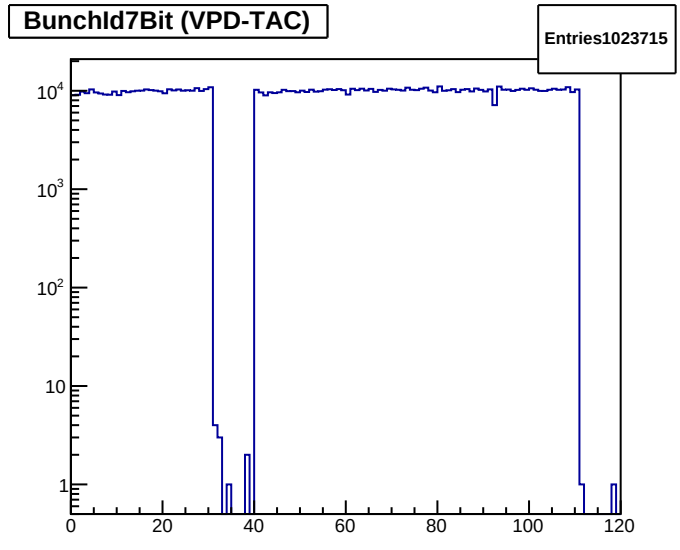

EM201E102Bits
Entries 1.630804e+07
48921
53307
59318
14643
6942
3.21269e+06
3.2083e+06
3.20229e+06
3.24696e+06
3.25467e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

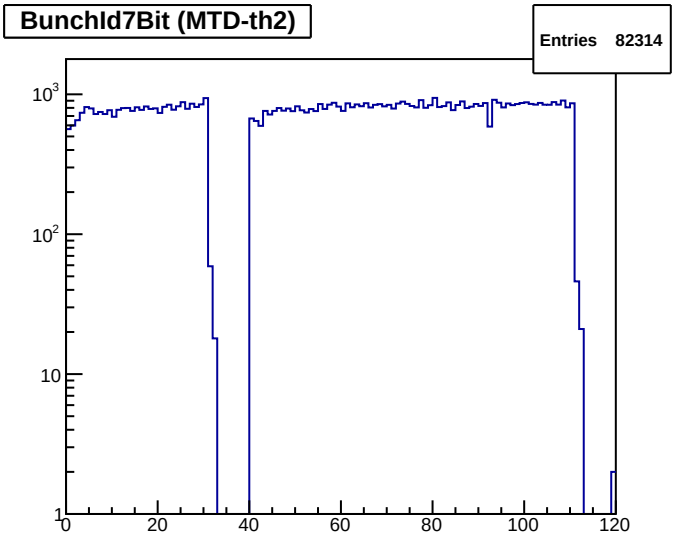

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

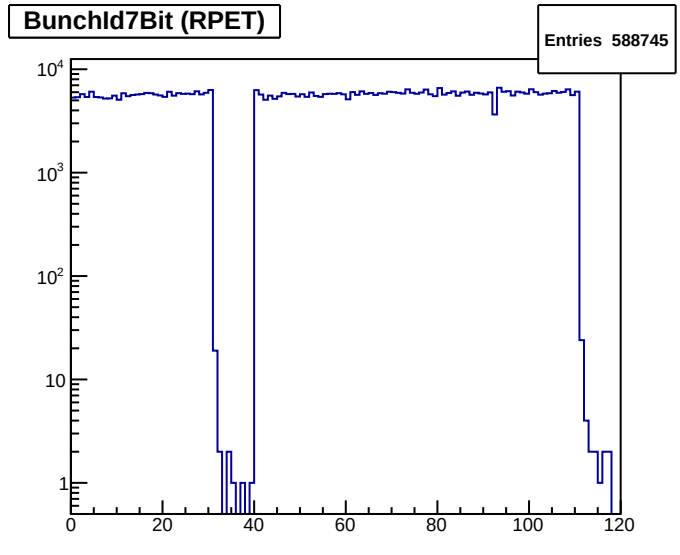

BunchId7Bit (BHT2)
Entries 48076

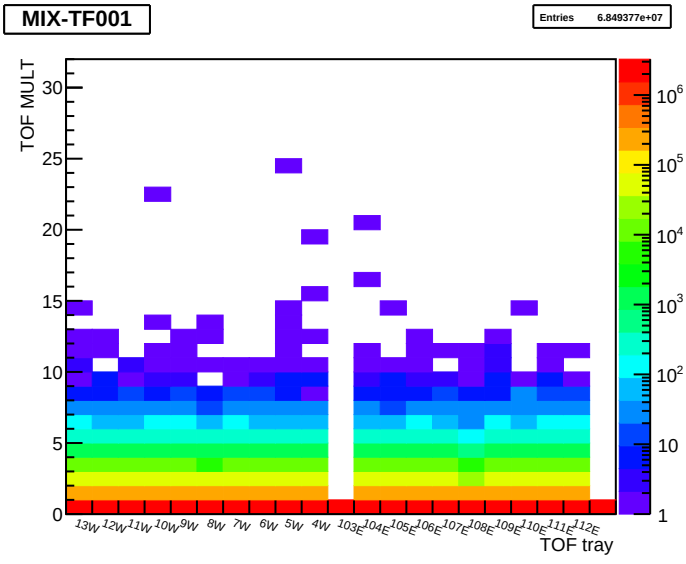

BunchId7Bit (JP2)
Entries 77270

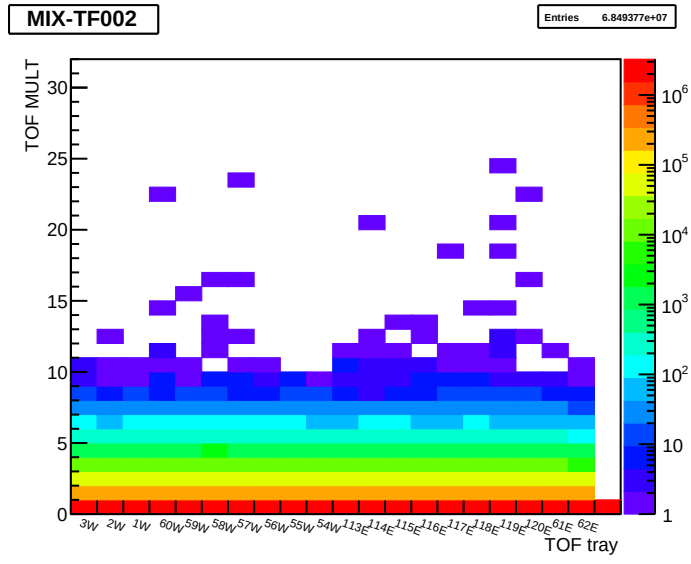

BunchId7Bit (BBC-TAC)
Entries1987773

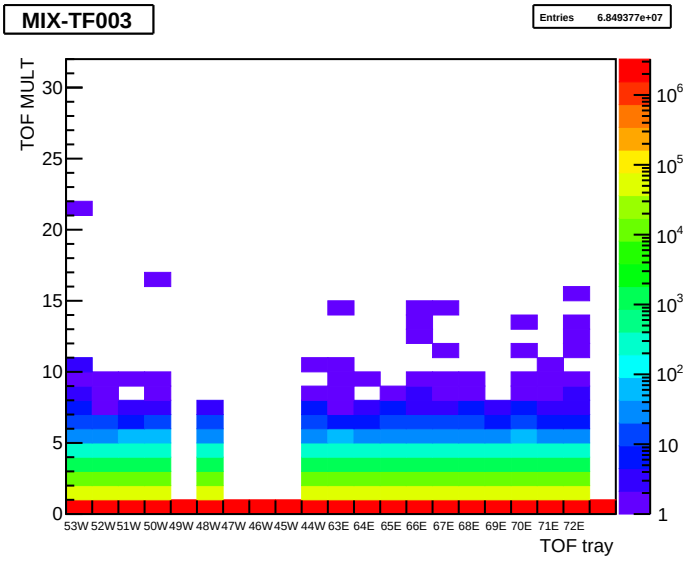

BunchId7Bit (VPD-TAC)
Entries1023715

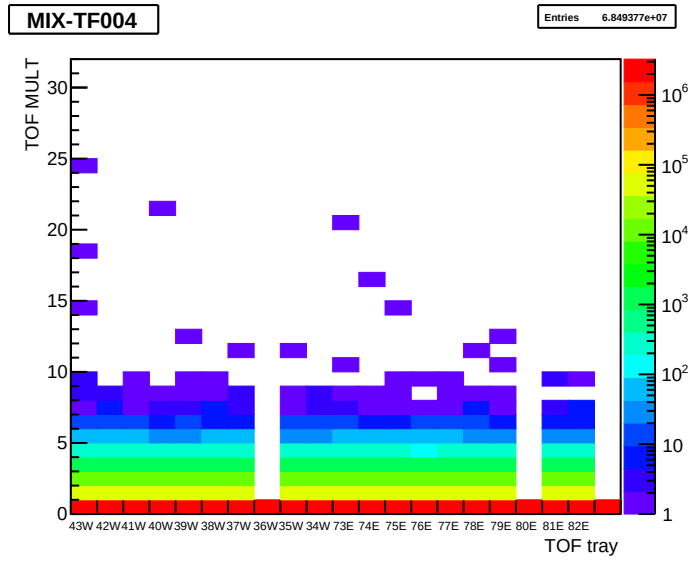

BunchId7Bit (MTD-th2)
Entries 82314

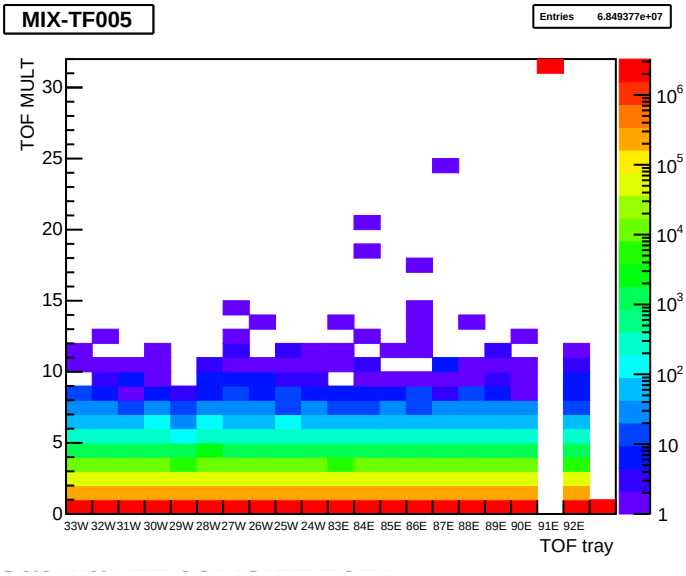

BunchId7Bit (RPET)
Entries 588745

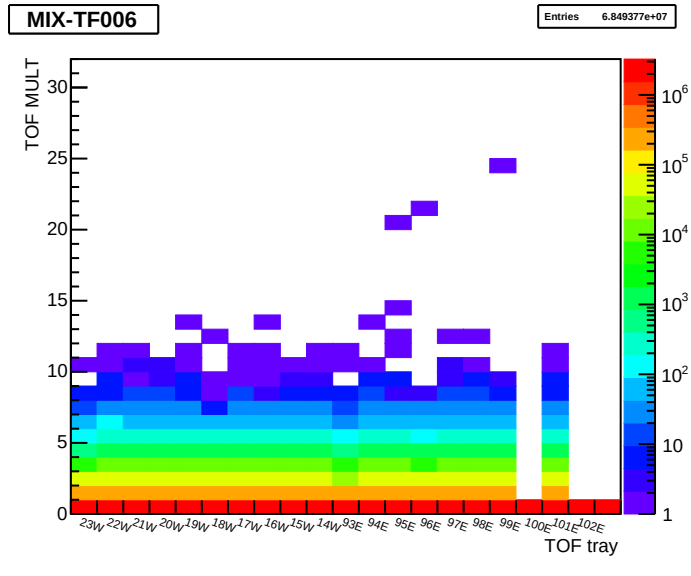

MIX-TF001
Entries 6.849377e+07
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

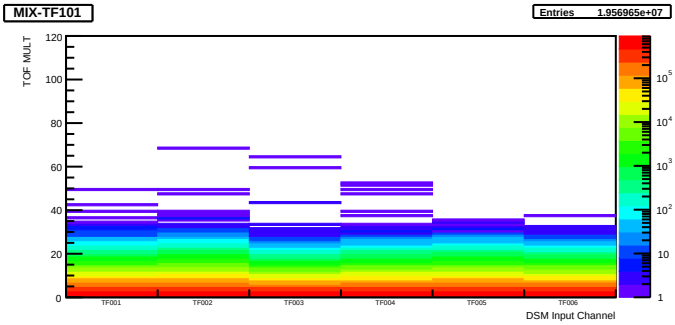

MIX-TF002
Entries 6.849377e+07
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

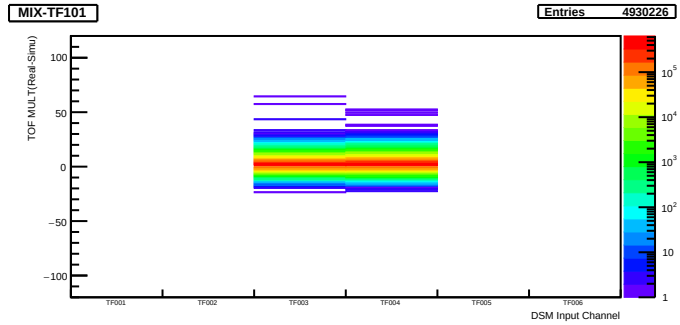

MIX-TF003
Entries 6.849377e+07
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

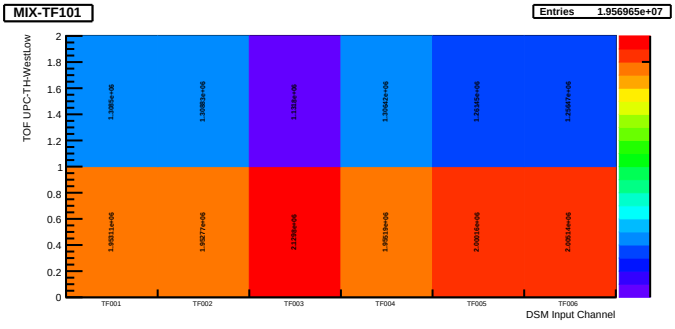

MIX-TF004
Entries 6.849377e+07
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

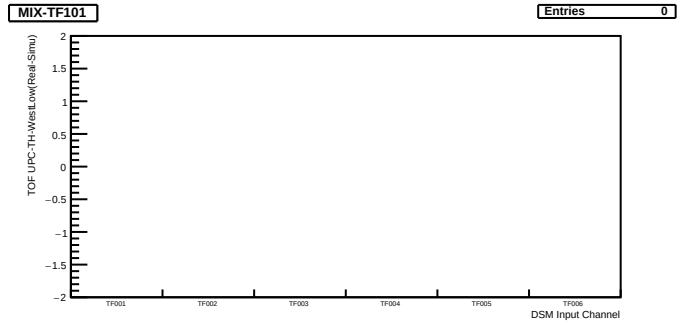

MIX-TF005
Entries 6.849377e+07
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

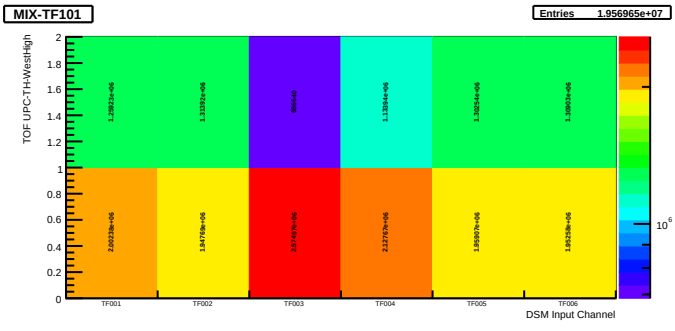

MIX-TF006
Entries 6.849377e+07
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

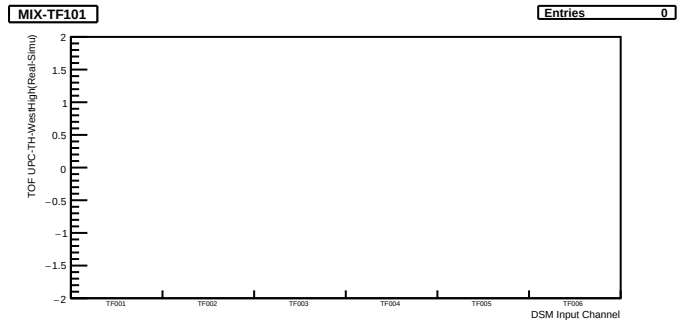

MIX-TF101
Entries 1.956965e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

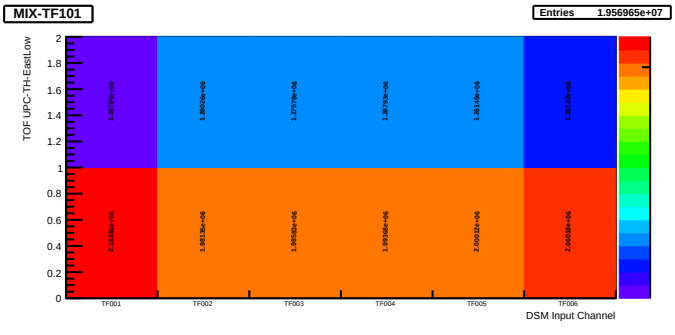

MIX-TF101
Entries 4930226
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

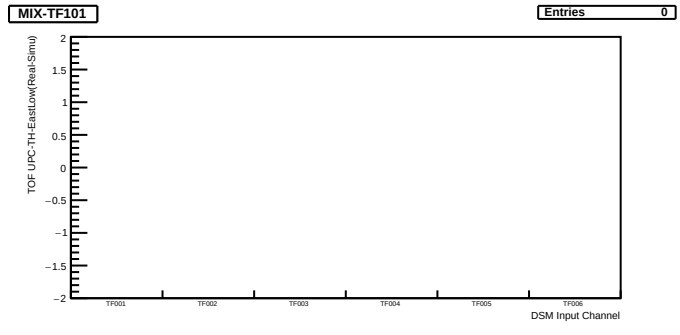

MIX-TF101
Entries 1.956965e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

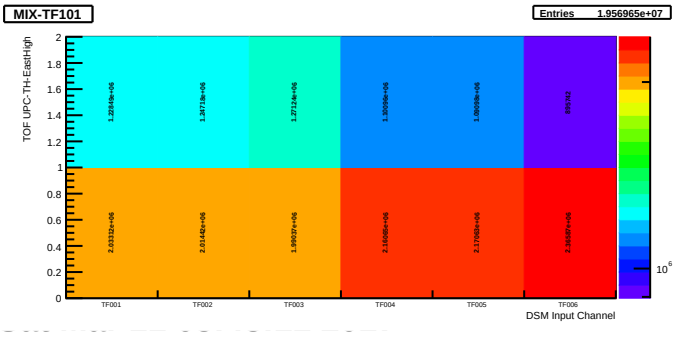

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

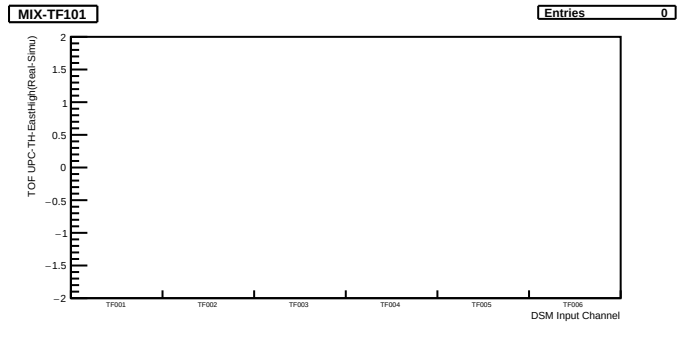

MIX-TF101
Entries 1.956965e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

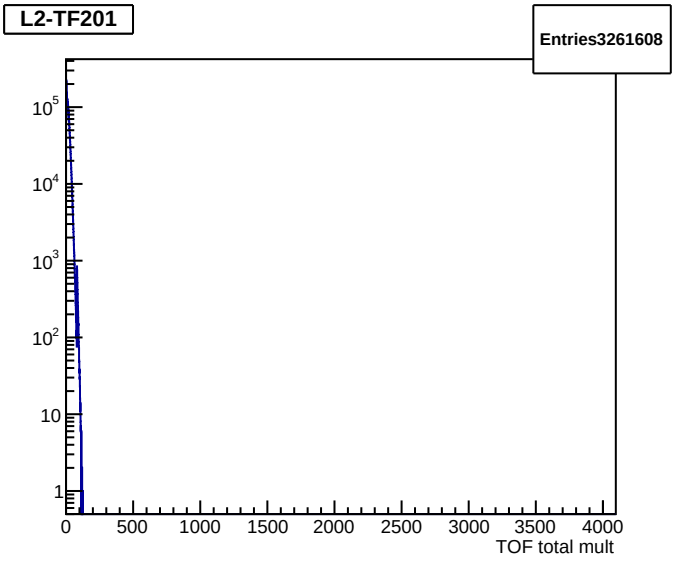

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

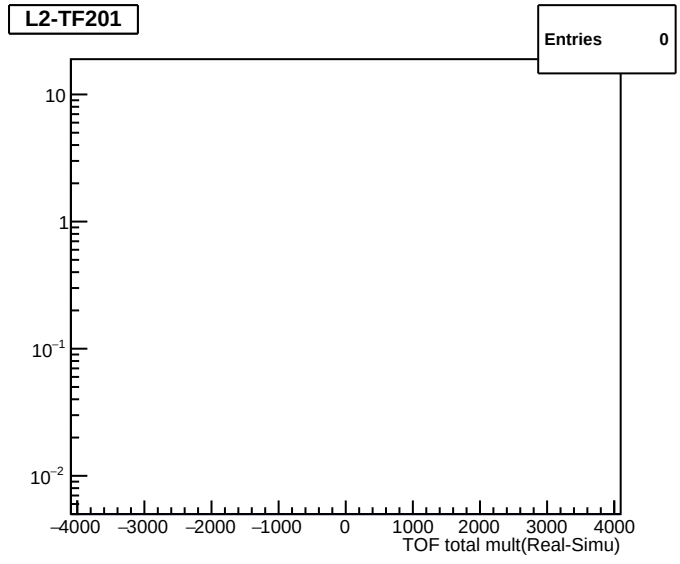

MIX-TF101
Entries 1.956965e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

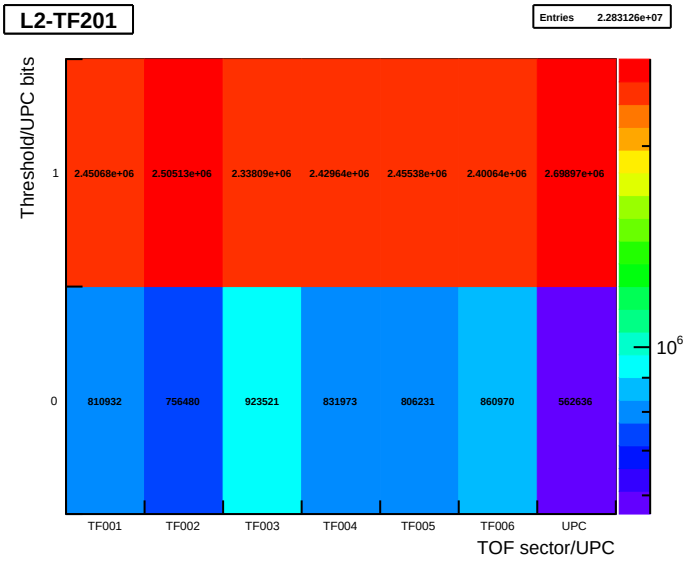

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

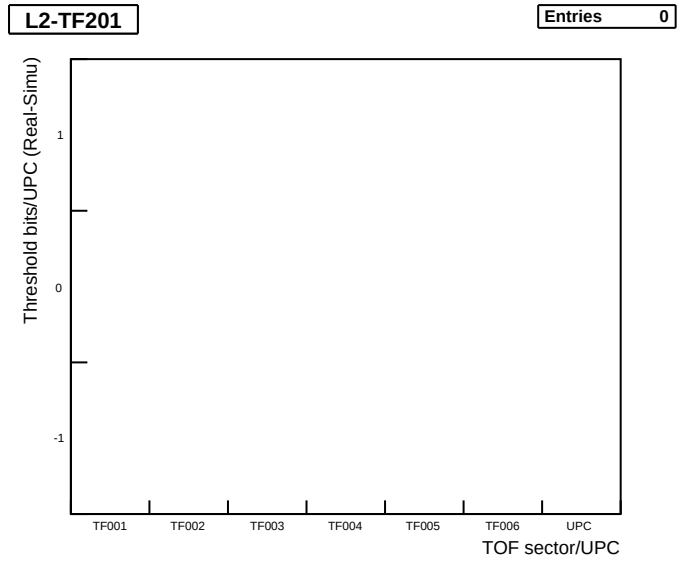

MIX-TF101
Entries 1.956965e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

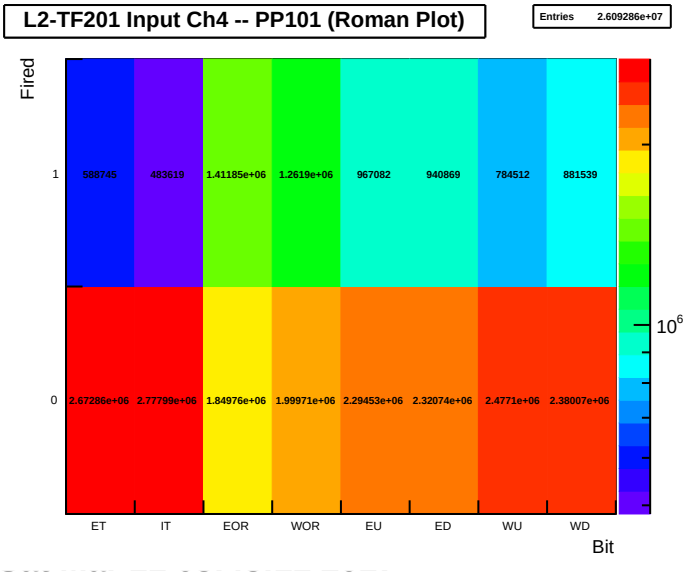

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

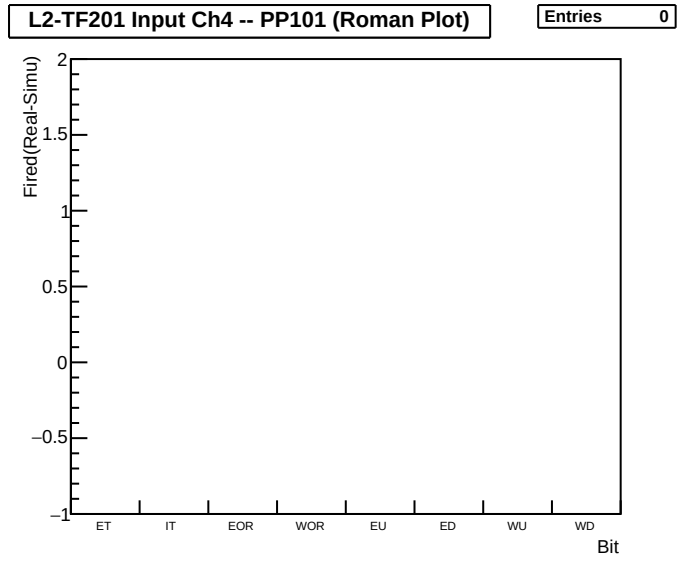

L2-TF201
Entries3261608
TOF total mult

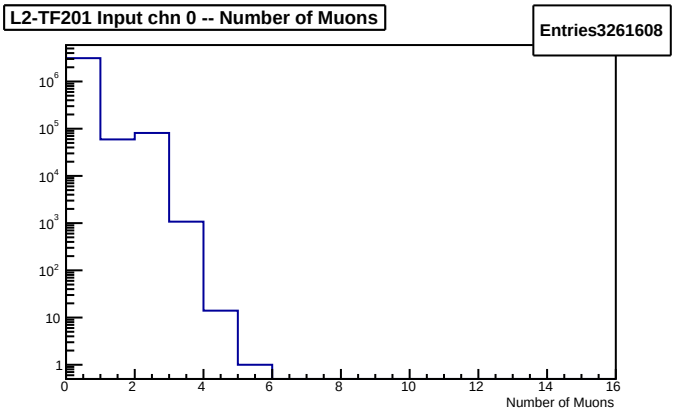

L2-TF201
Entries 0
TOF total mult(Real-Simu)

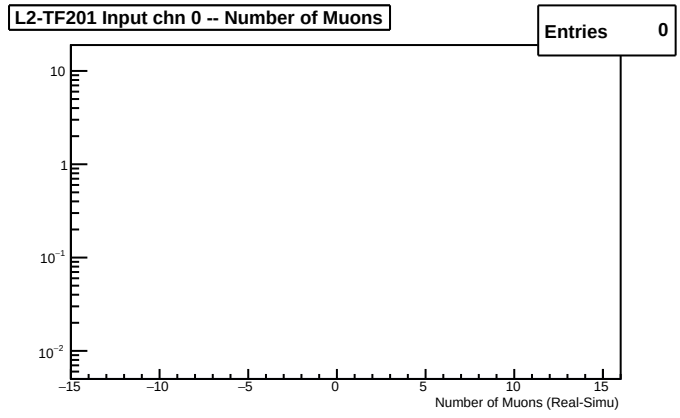

L2-TF201
Entries 2.283126e+07
Threshold/UPC bits
2.45068e+06
2.50513e+06
2.33809e+06
2.42964e+06
2.45538e+06
2.40064e+06
2.69897e+06
810932
756480
923521
831973
806231
860970
562636
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

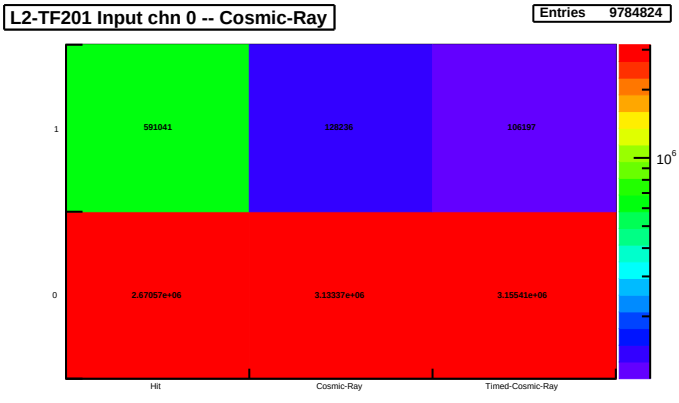

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

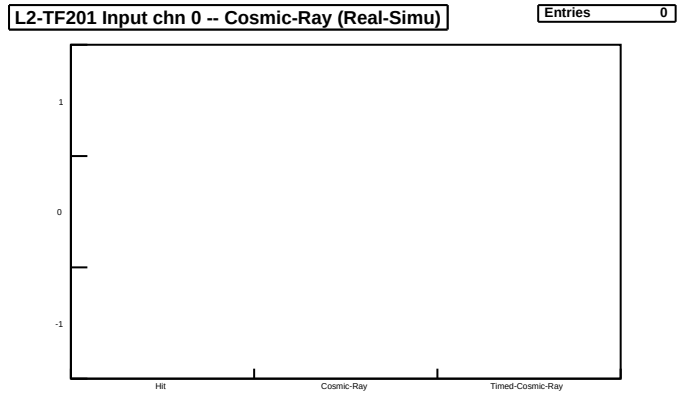

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.609286e+07
Fired
588745
483619
1.41185e+06
1.2619e+06
967082
940869
784512
881539
2.67286e+06
2.77799e+06
1.84976e+06
1.99971e+06
2.29453e+06
2.32074e+06
2.4771e+06
2.38007e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

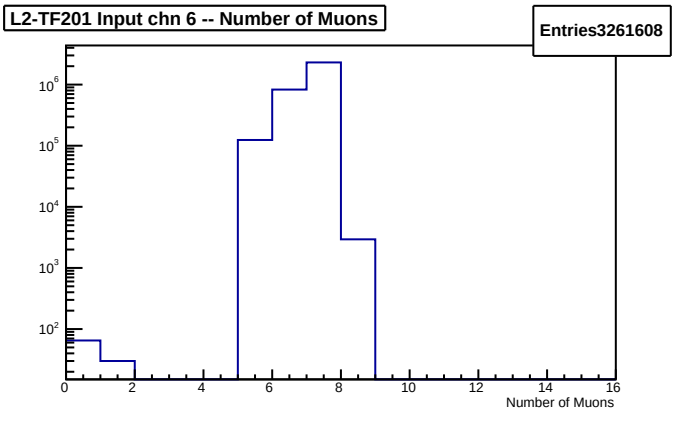

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

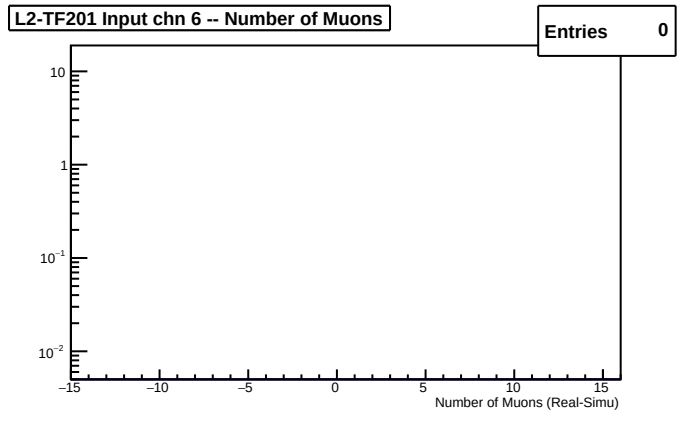

L2-TF201 Input chn 0 -- Number of Muons
Entries3261608
Number of Muons

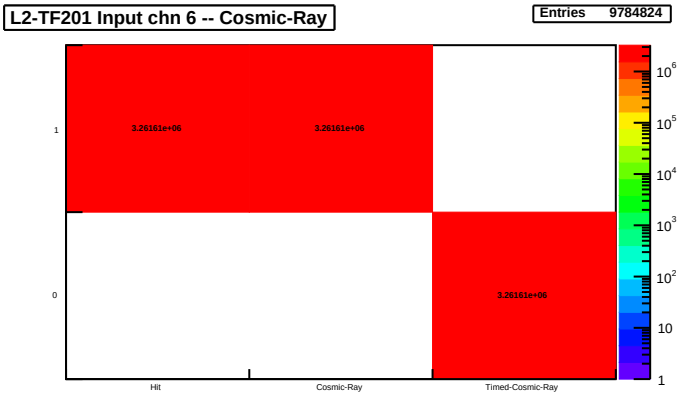

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

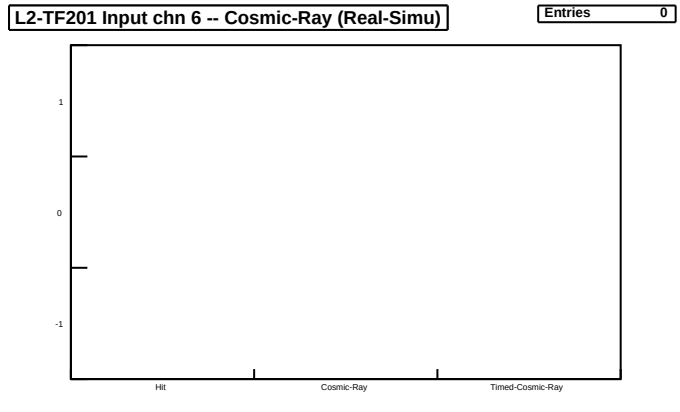

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 9784824
591041
128236
106197
2.67057e+06
3.13337e+06
3.15541e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

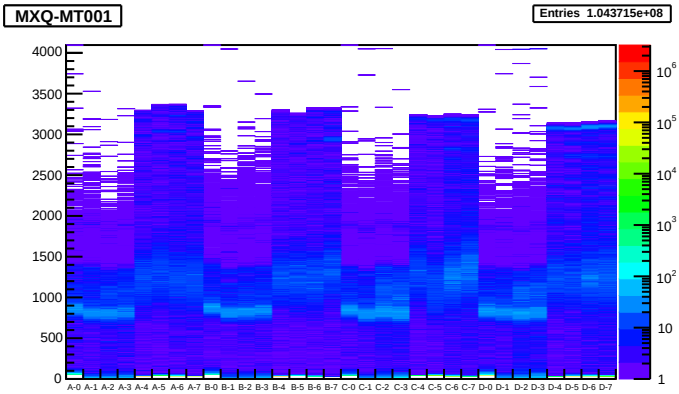

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

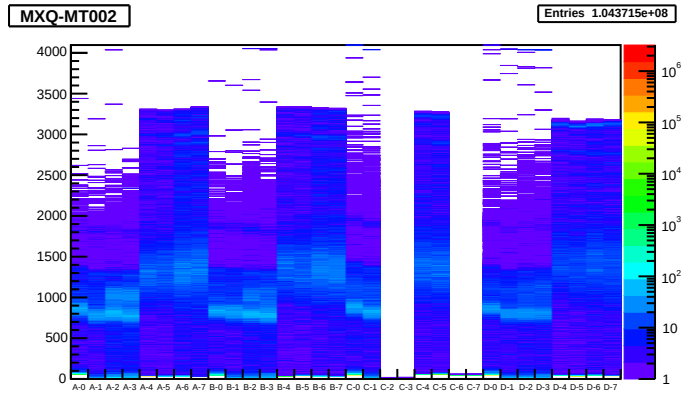

L2-TF201 Input chn 6 -- Number of Muons
Entries3261608
Number of Muons

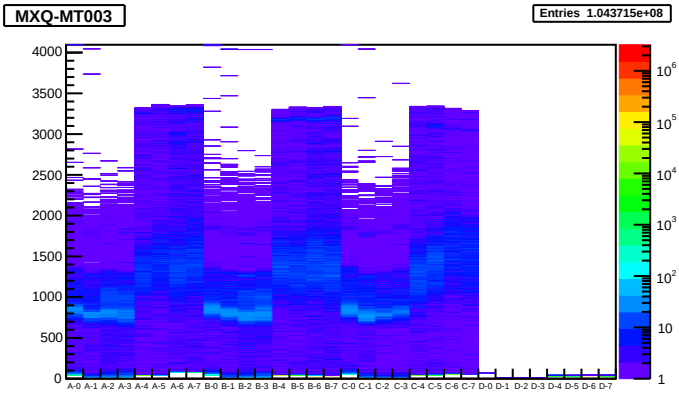

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

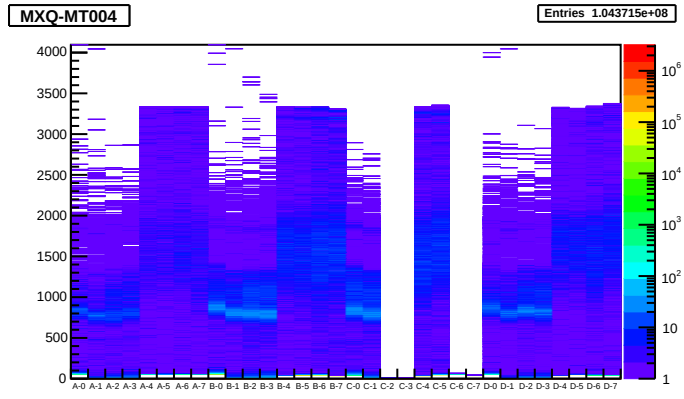

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 9784824
3.26161e+06
3.26161e+06
3.26161e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

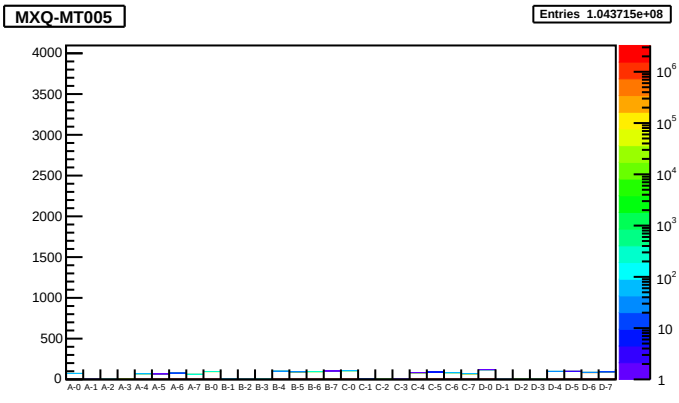

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

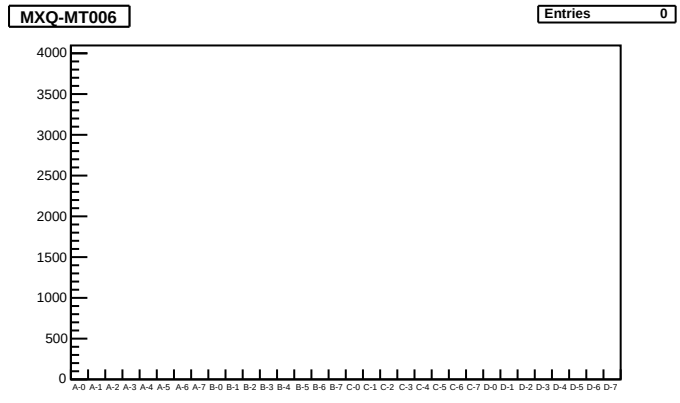

MXQ-MT001
Entries 1.043715e+08

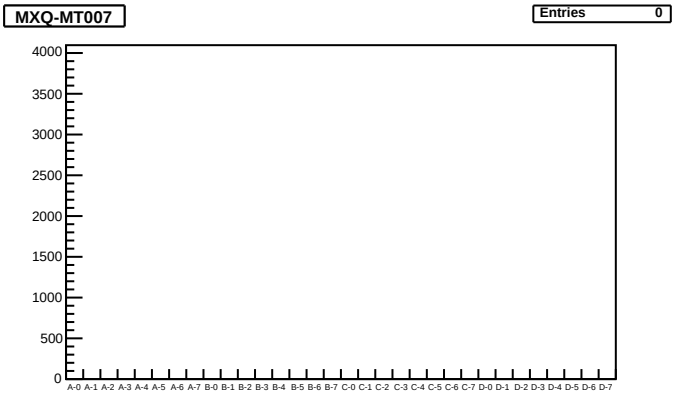

MXQ-MT002
Entries 1.043715e+08

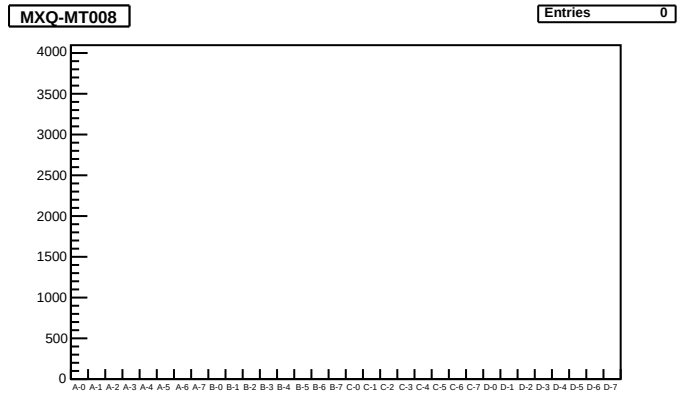

MXQ-MT003
Entries 1.043715e+08

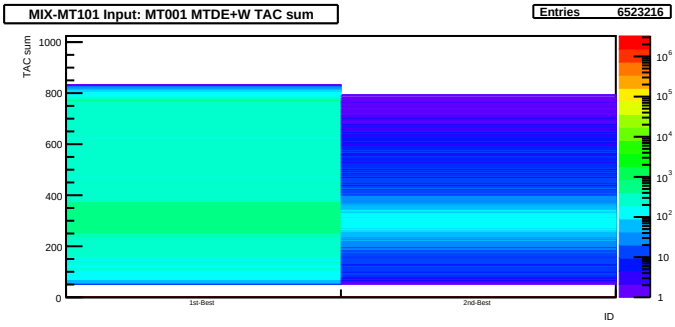

MXQ-MT004
Entries 1.043715e+08

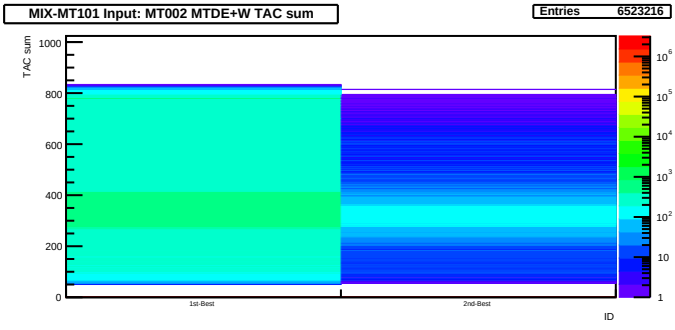

MXQ-MT005
Entries 1.043715e+08

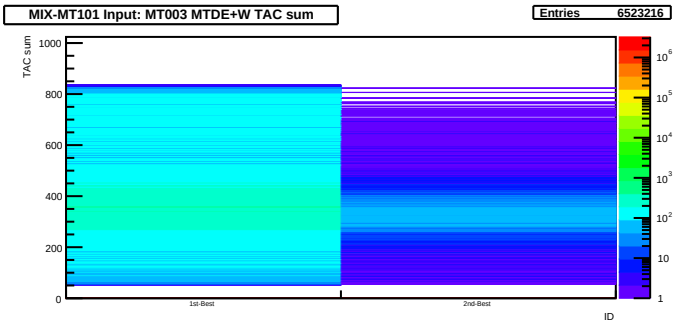

MXQ-MT006
Entries 0

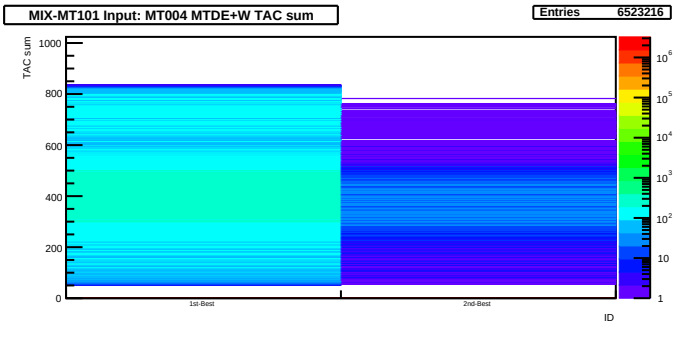

MXQ-MT007
Entries 0

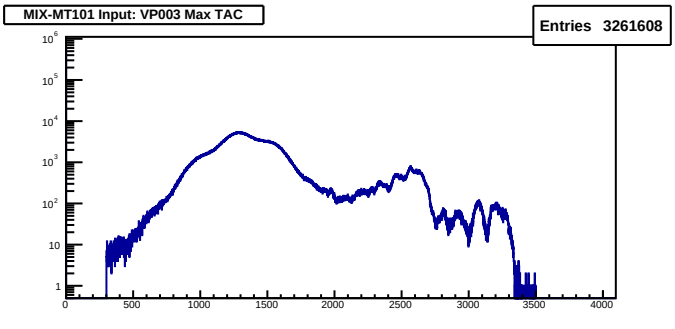

MXQ-MT008
Entries 0

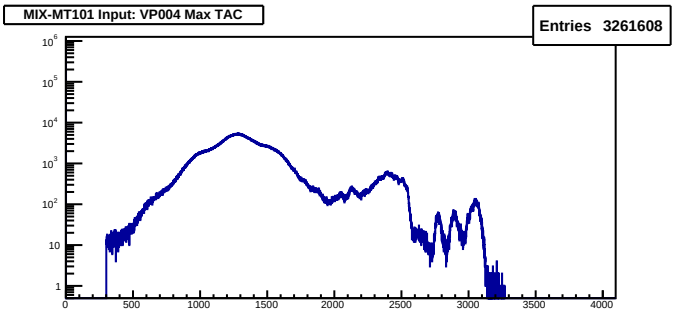

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID

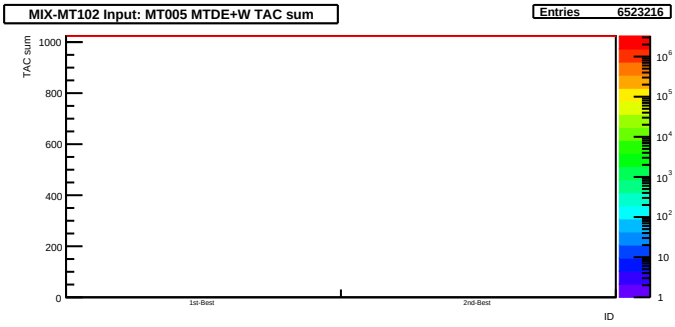

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID

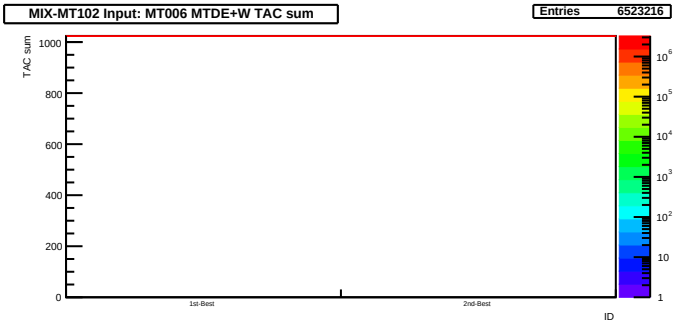

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID

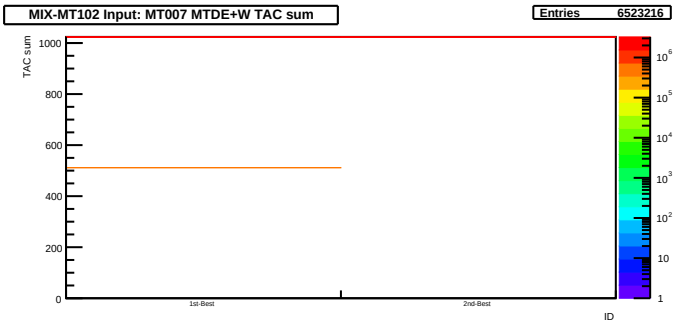

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID

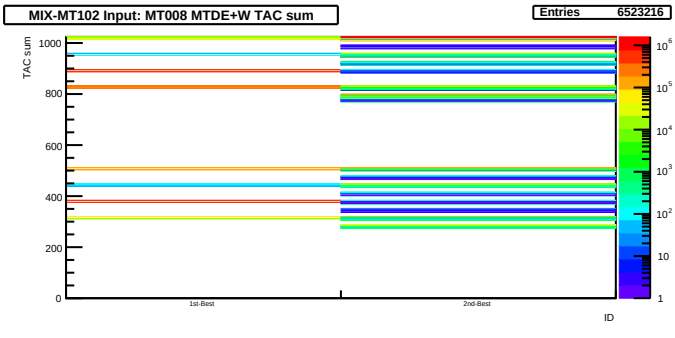

MIX-MT101 Input: VP003 Max TAC
Entries 3261608

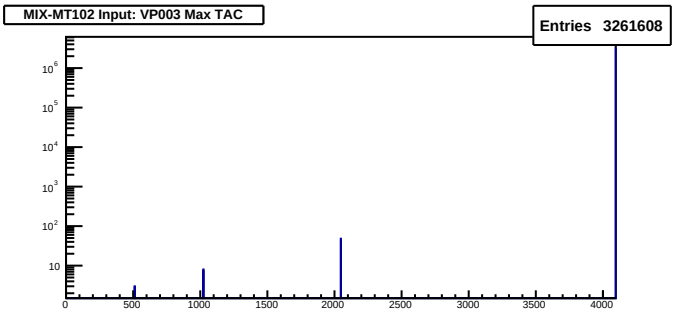

MIX-MT101 Input: VP004 Max TAC
Entries 3261608

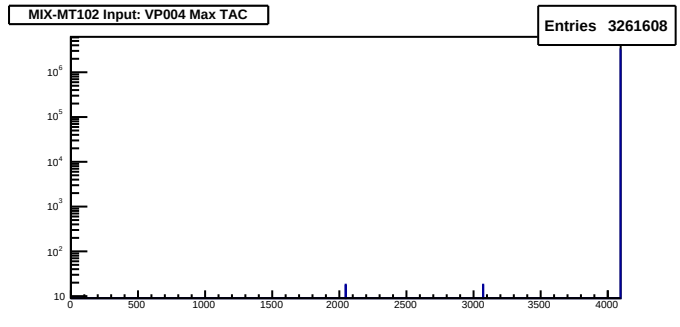

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID

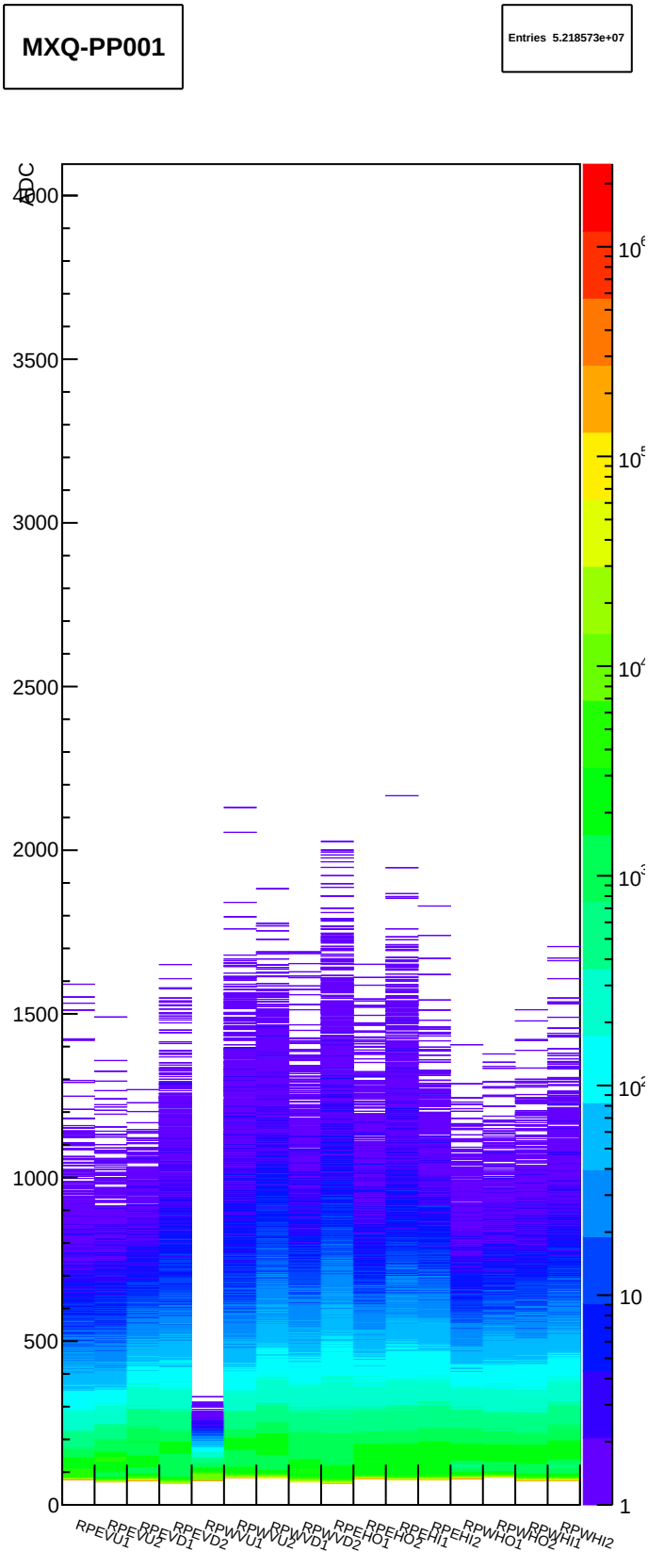

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 6523216
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 3261608


MIX-MT102 Input: VP004 Max TAC
Entries 3261608


MXQ-PP001
Entries 5.218573e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
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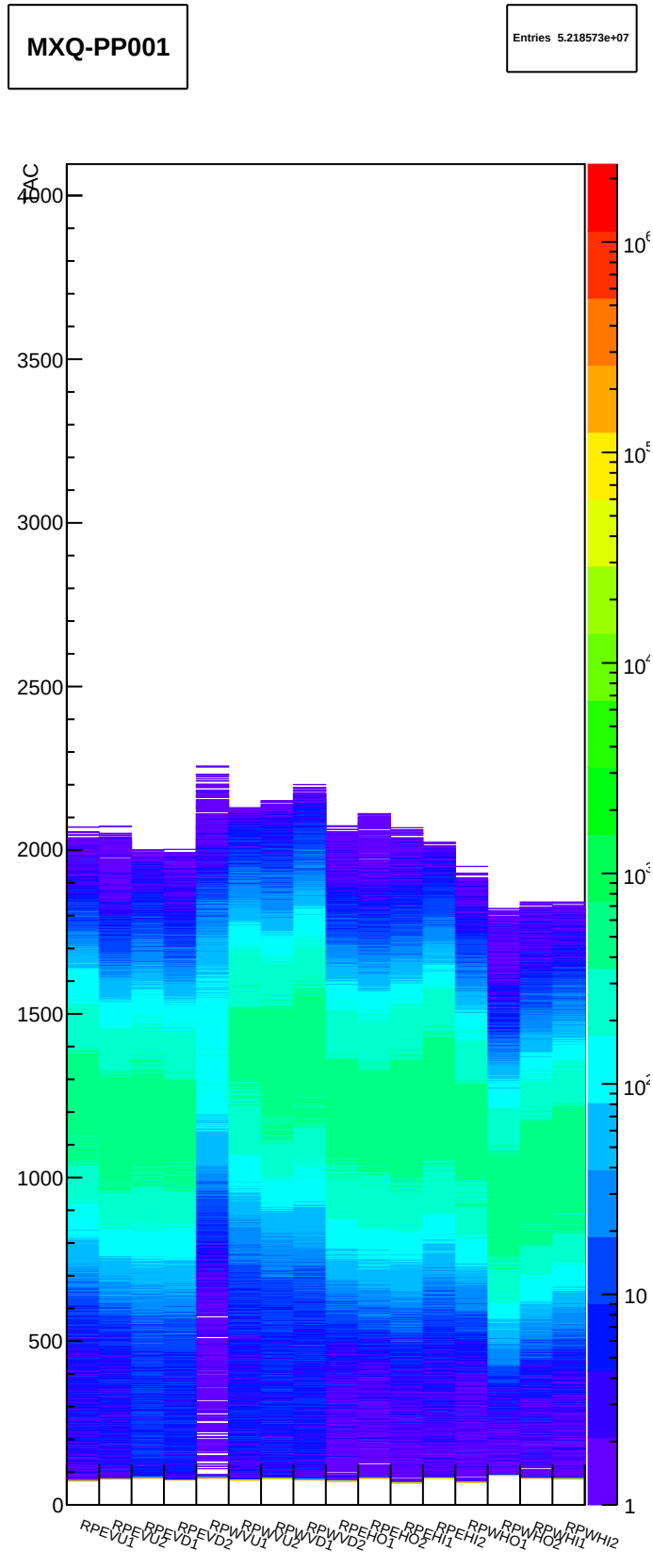
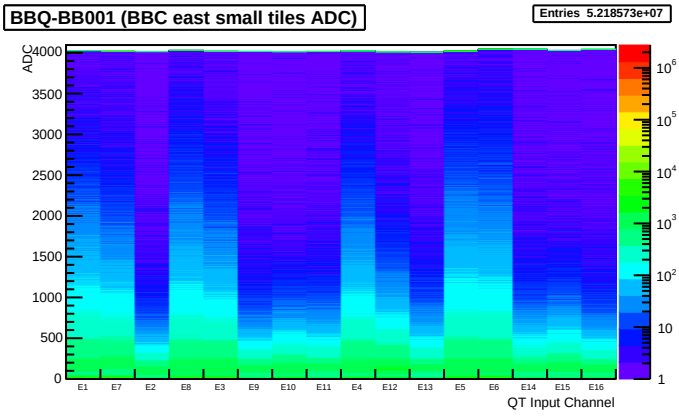
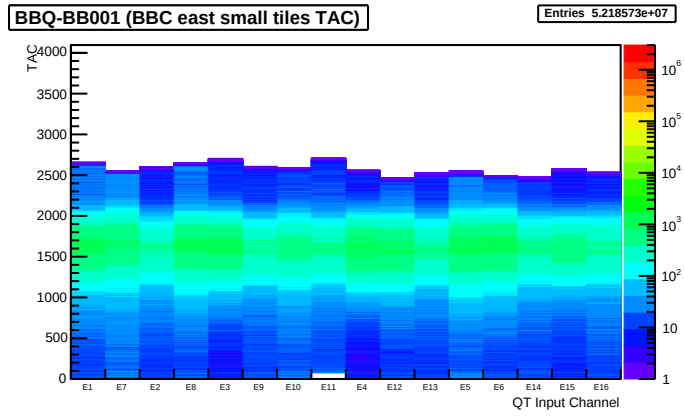
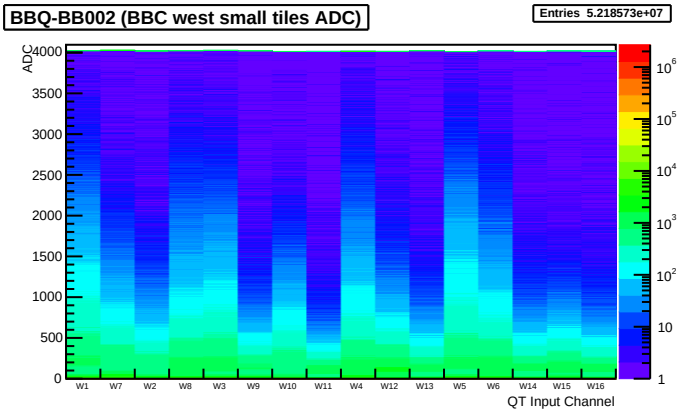
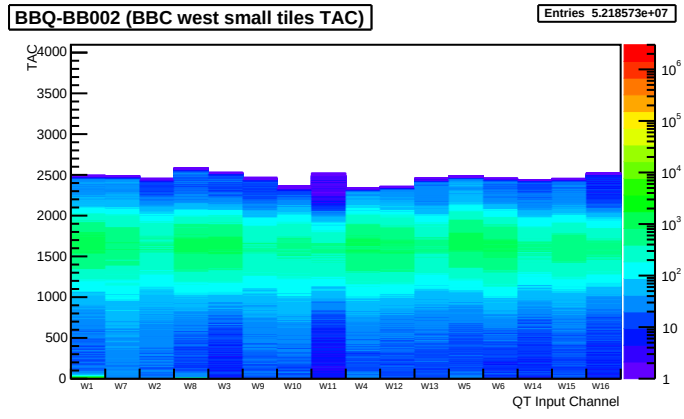
RPWHO2
RPWHI1
RPWHI2
1
10

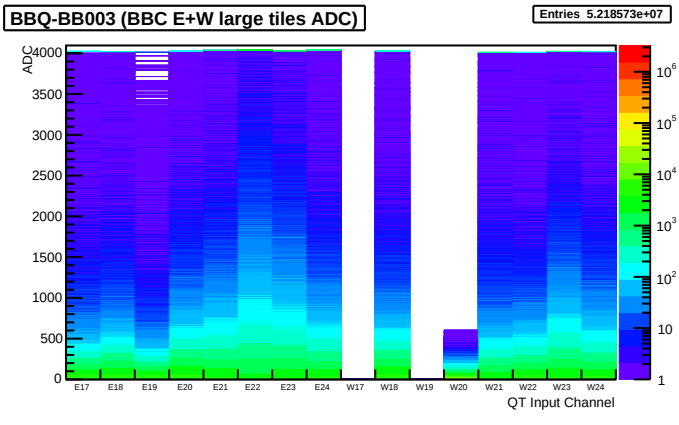

MXQ-PP001
Entries 5.218573e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

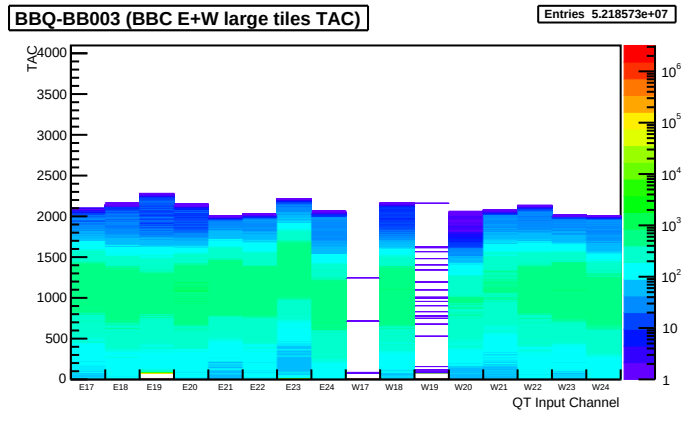

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.218573e+07
ADC
QT Input Channel

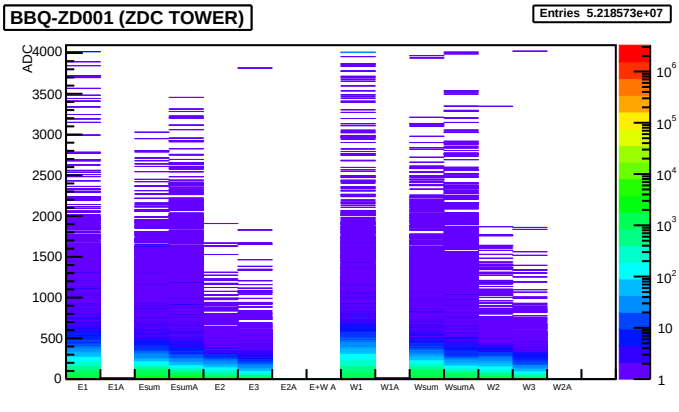

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.218573e+07
TAC
QT Input Channel

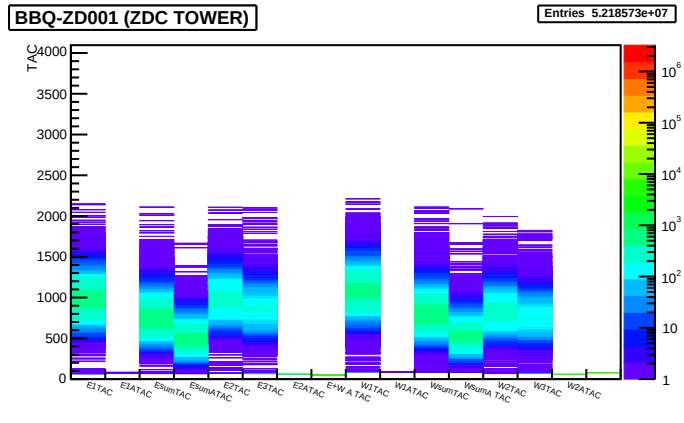

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.218573e+07
ADC
QT Input Channel

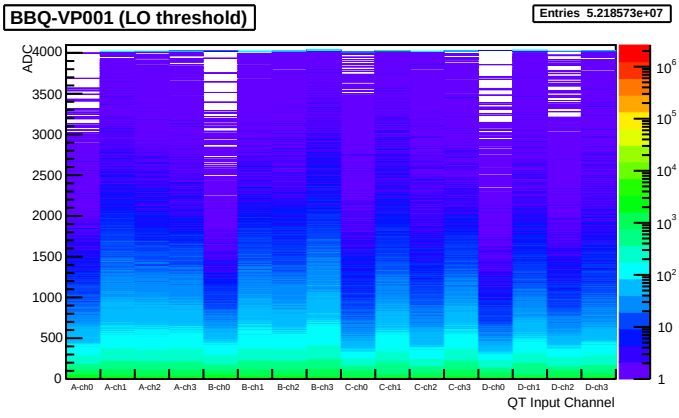

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.218573e+07
TAC
QT Input Channel

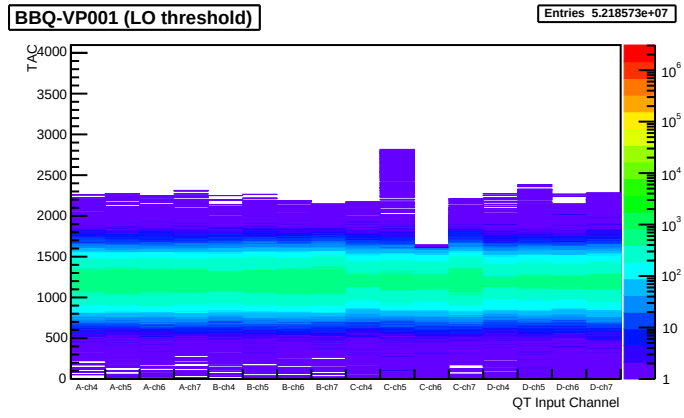

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.218573e+07
ADC
QT Input Channel

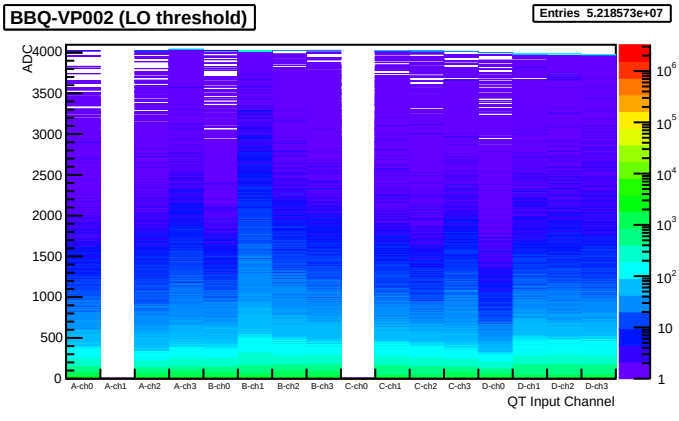

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.218573e+07
TAC
QT Input Channel

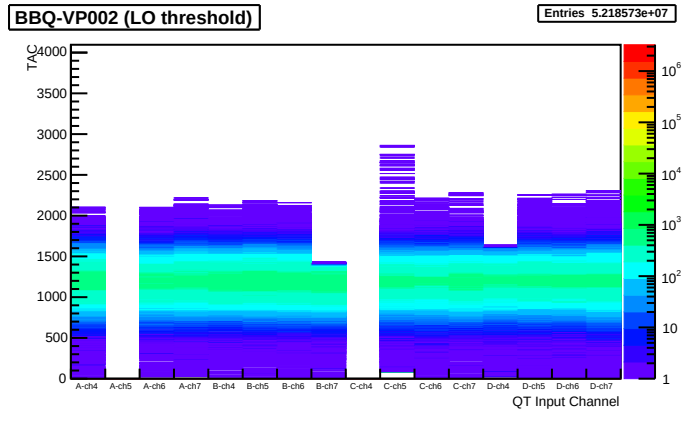

BBQ-ZD001 (ZDC TOWER)
Entries 5.218573e+07
ADC

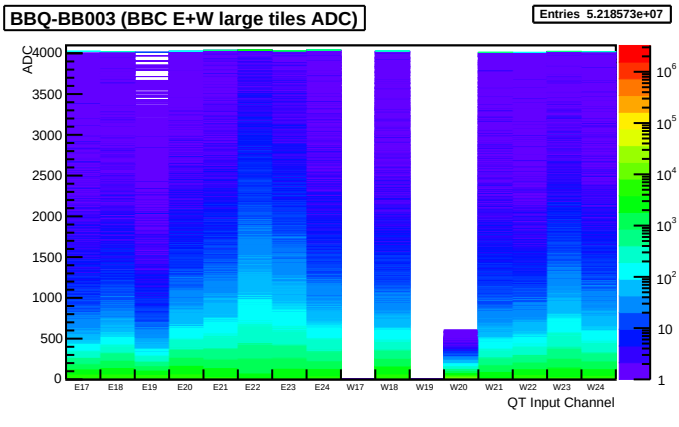

BBQ-ZD001 (ZDC TOWER)
Entries 5.218573e+07
TAC

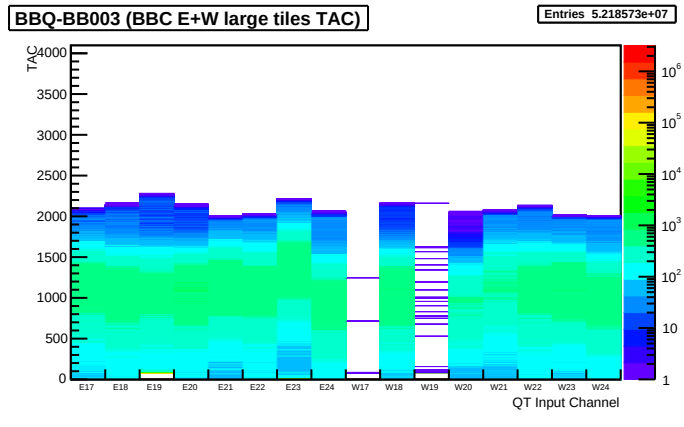

BBQ-VP001 (LO threshold)
Entries 5.218573e+07
ADC
QT Input Channel

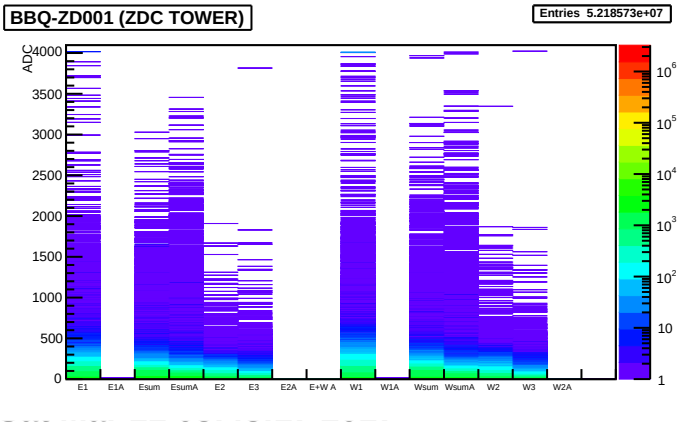

BBQ-VP001 (LO threshold)
Entries 5.218573e+07
TAC
QT Input Channel

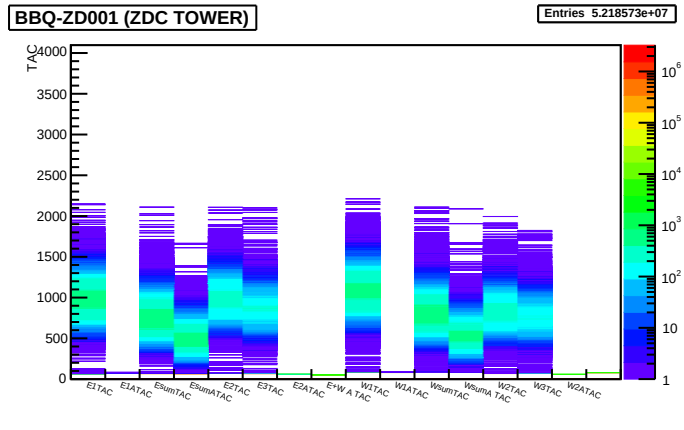

BBQ-VP002 (LO threshold)
Entries 5.218573e+07
ADC
QT Input Channel

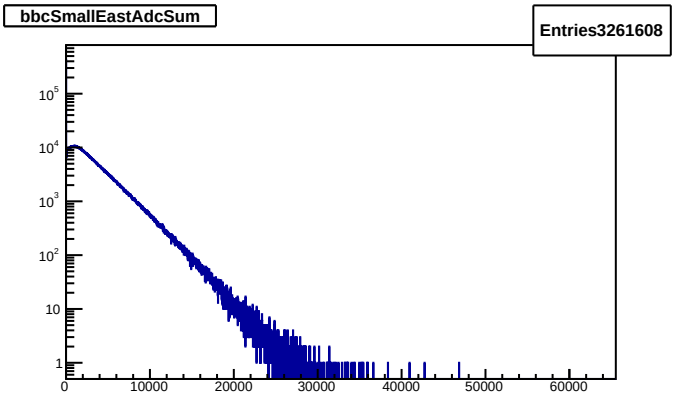

BBQ-VP002 (LO threshold)
Entries 5.218573e+07
TAC
QT Input Channel

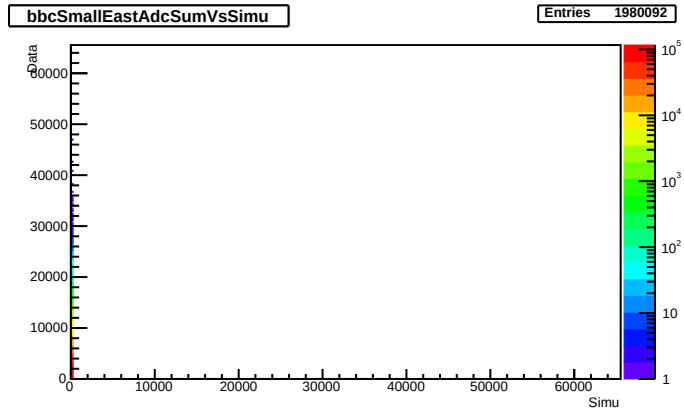

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.218573e+07
ADC
QT Input Channel

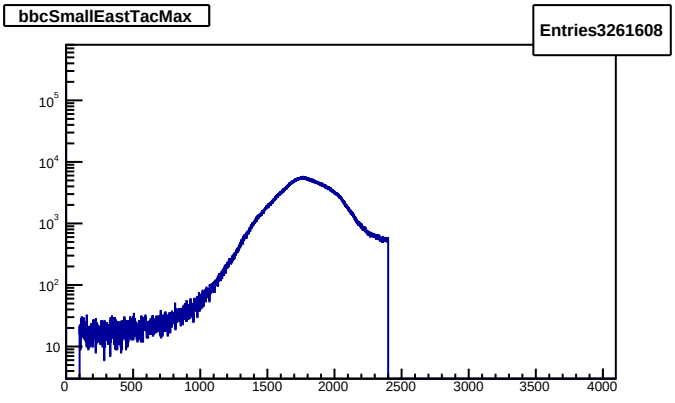

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.218573e+07
TAC
QT Input Channel

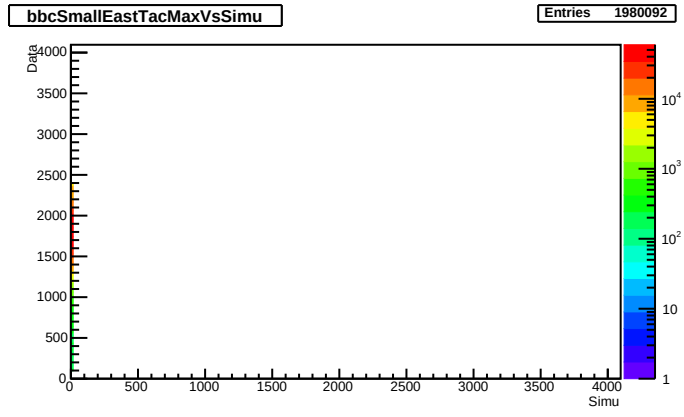

BBQ-ZD001 (ZDC TOWER)
Entries 5.218573e+07
ADC

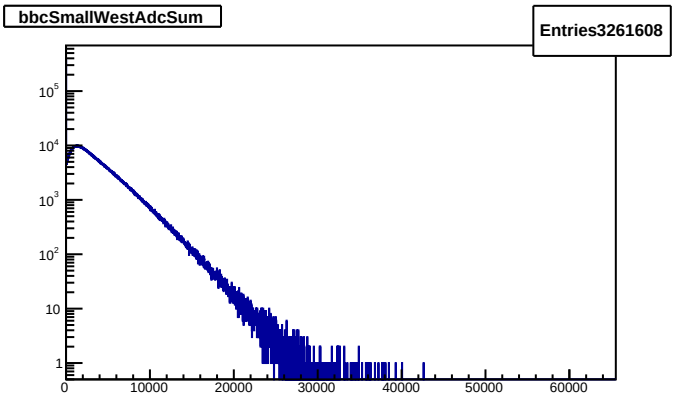

BBQ-ZD001 (ZDC TOWER)
Entries 5.218573e+07
TAC

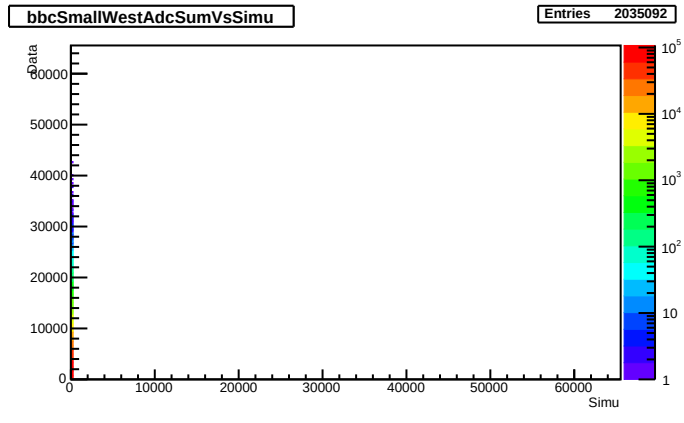

bbcSmallEastAdcSum
Entries3261608

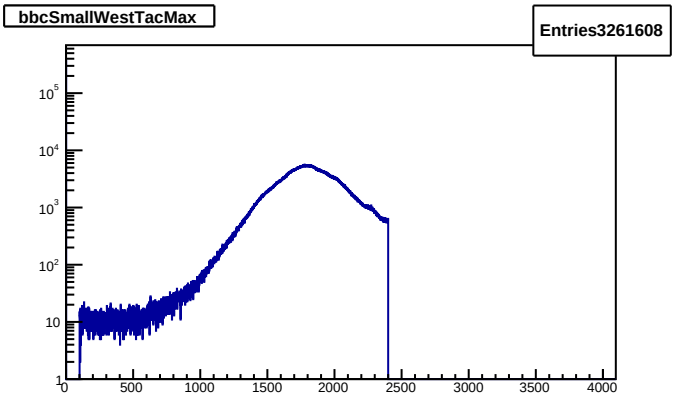

bbcSmallEastAdcSumVsSimu
Entries 1980092
Data
Simu

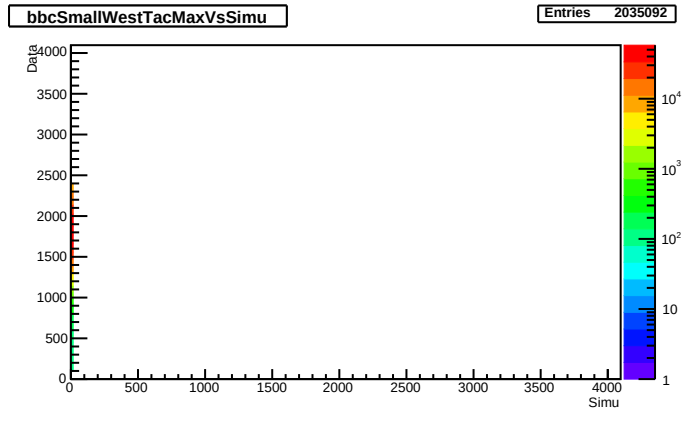

bbcSmallEastTacMax
Entries3261608

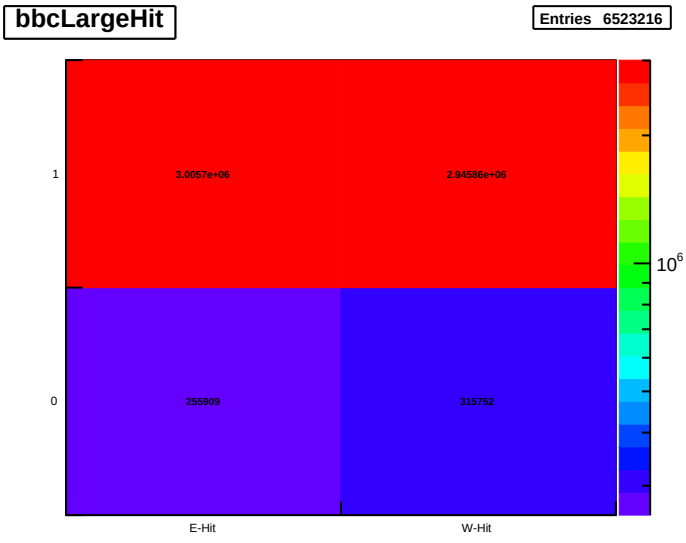

bbcSmallEastTacMaxVsSimu
Entries 1980092
Data
Simu

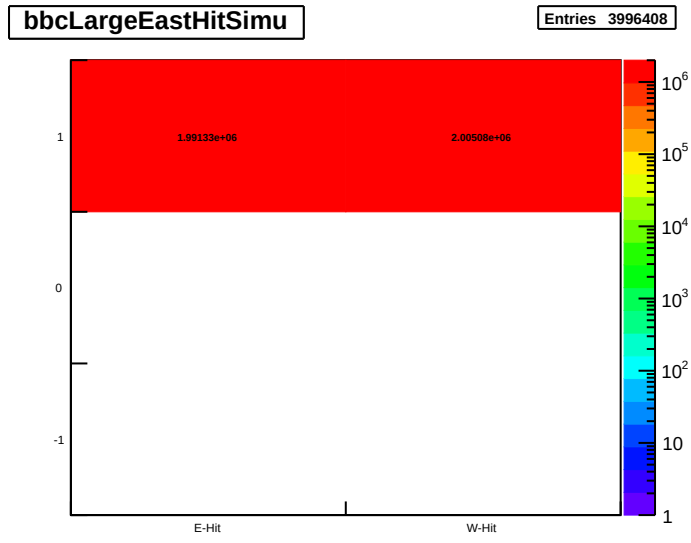

bbcSmallWestAdcSum
Entries3261608

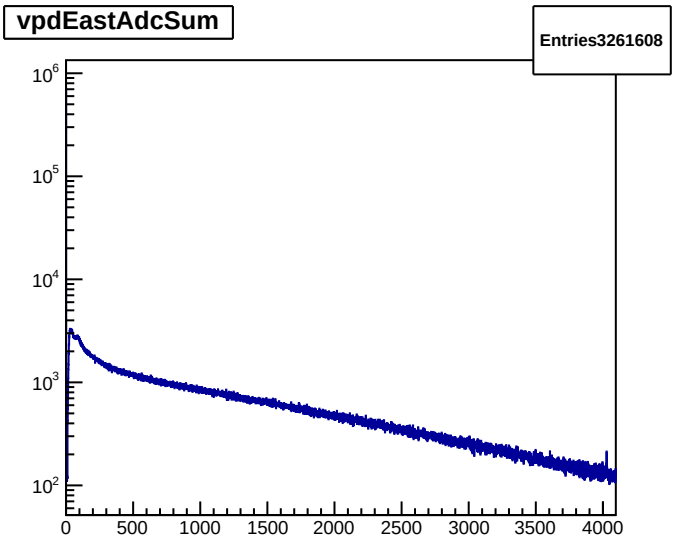

bbcSmallWestAdcSumVsSimu
Entries 2035092
Data
Simu

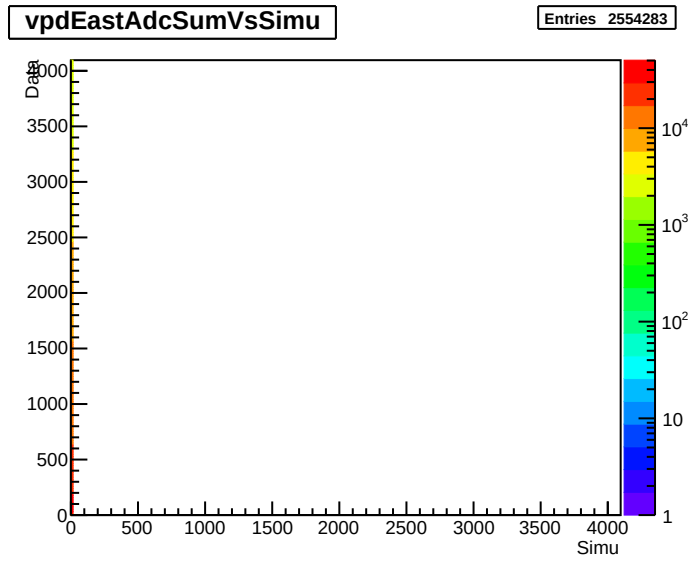

bbcSmallWestTacMax
Entries3261608

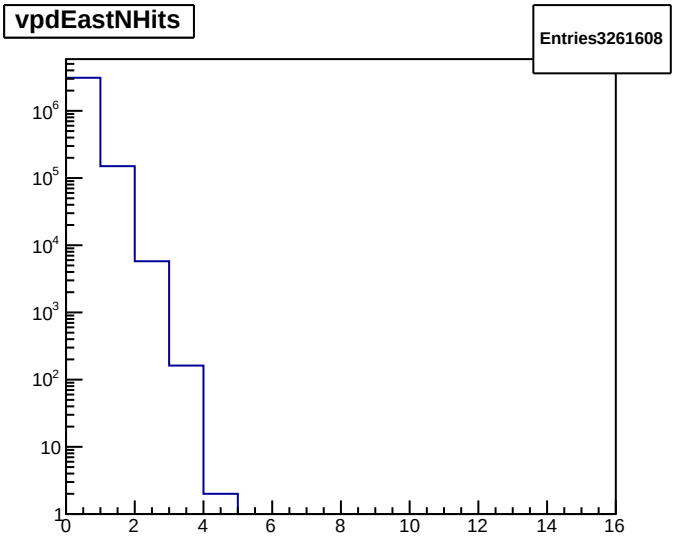

bbcSmallWestTacMaxVsSimu
Entries 2035092
Data
Simu

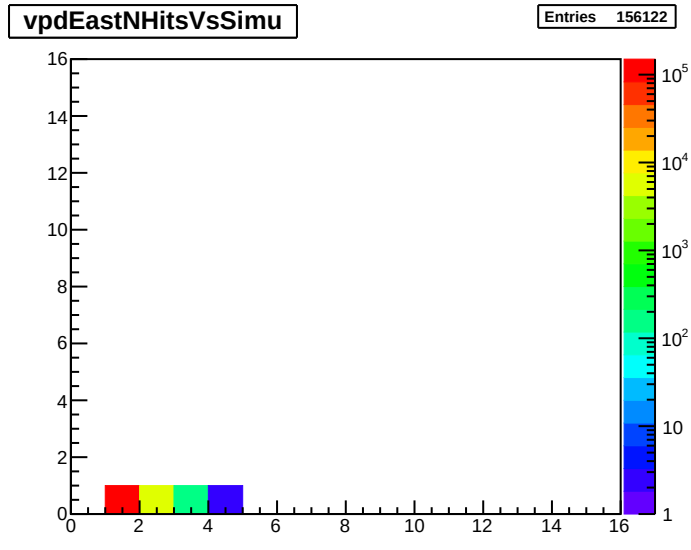

bbcLargeHit
Entries 6523216
1
0
3.0057e+06
2.94586e+06
255909
315752
E-Hit
W-Hit
10^6

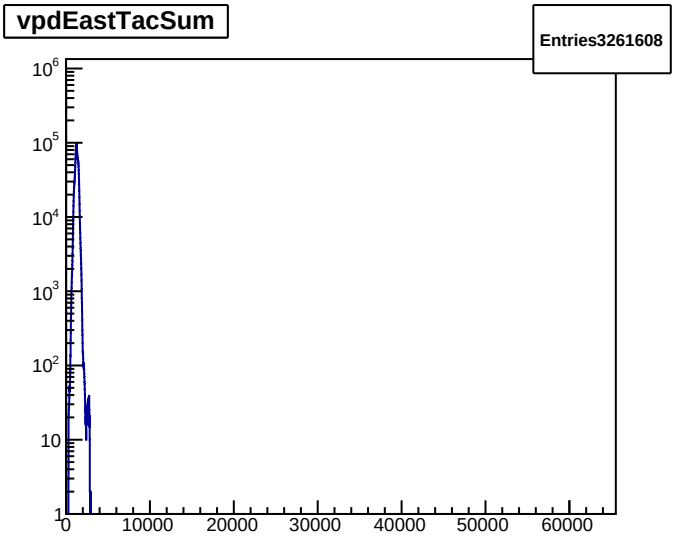

bbcLargeEastHitSimu
Entries 3996408
1
0
-1
1.99133e+06
2.00508e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

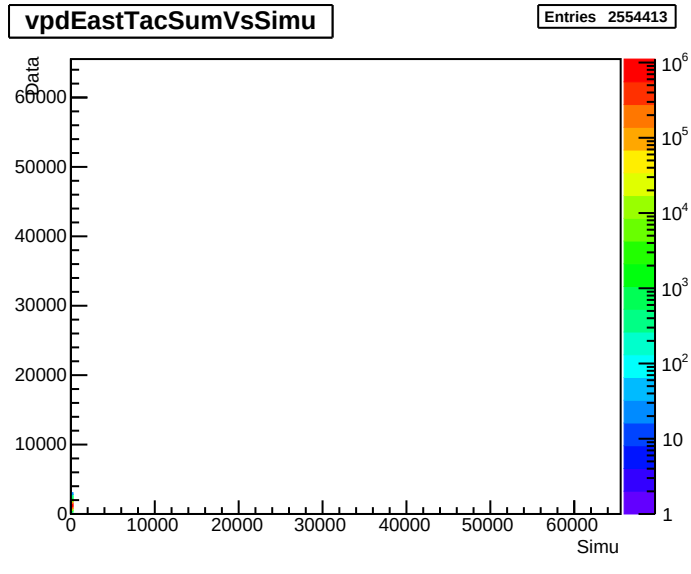

vpdEastAdcSum
Entries3261608

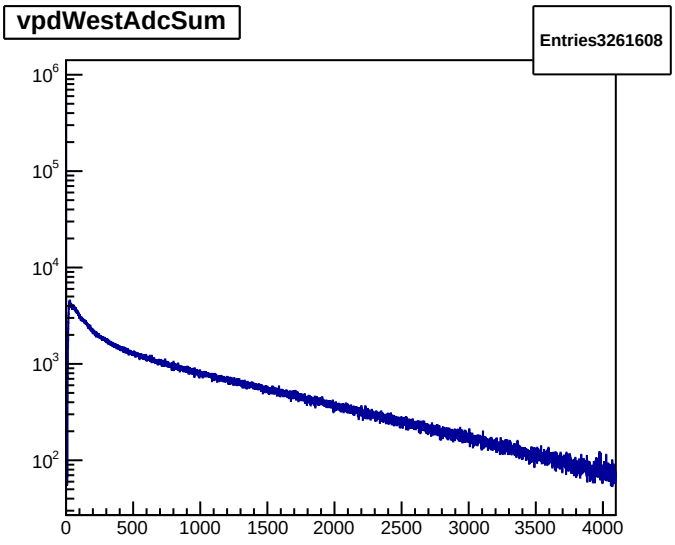

vpdEastAdcSumVsSimu
Entries 2554283
Data
Simu

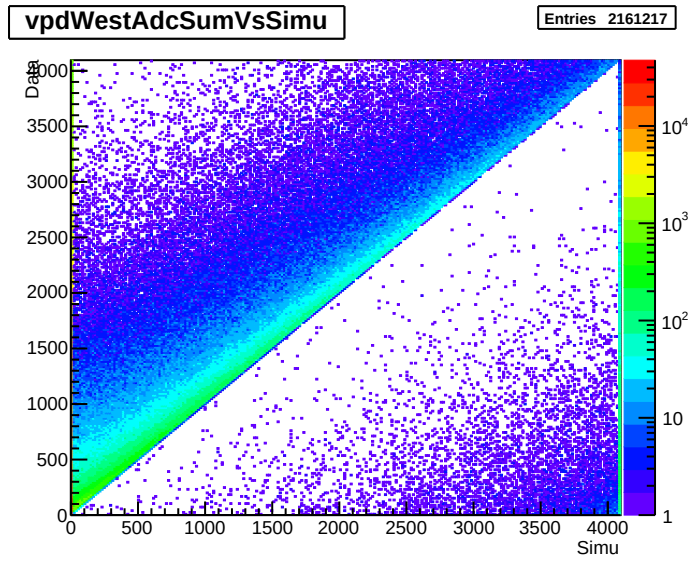

vpdEastNHits
Entries3261608

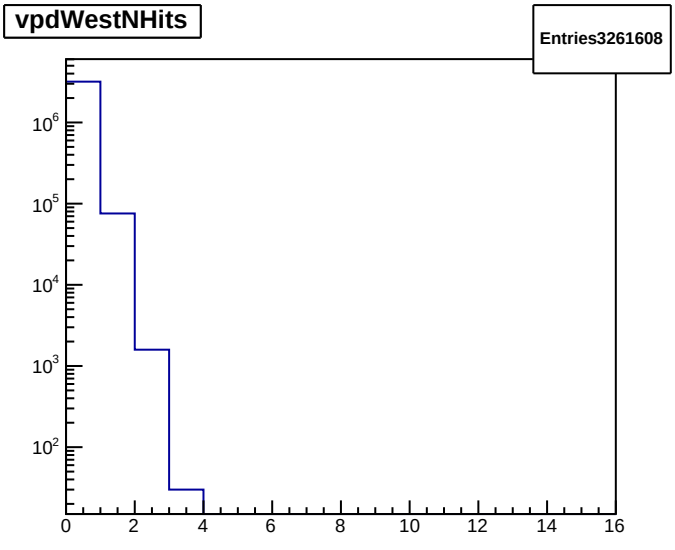

vpdEastNHitsVsSimu
Entries 156122

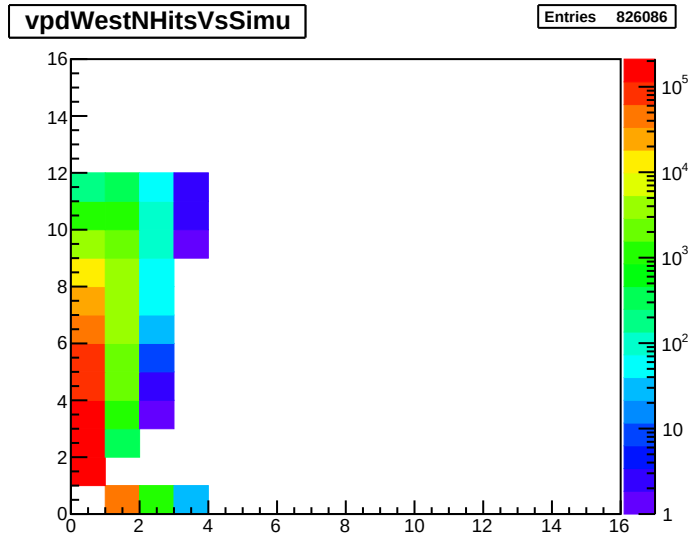

vpdEastTacSum
Entries3261608

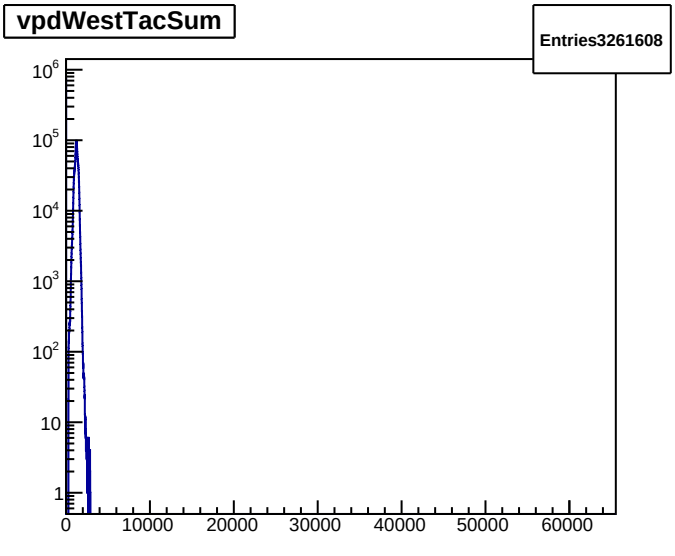

vpdEastTacSumVsSimu
Entries 2554413
Data
Simu

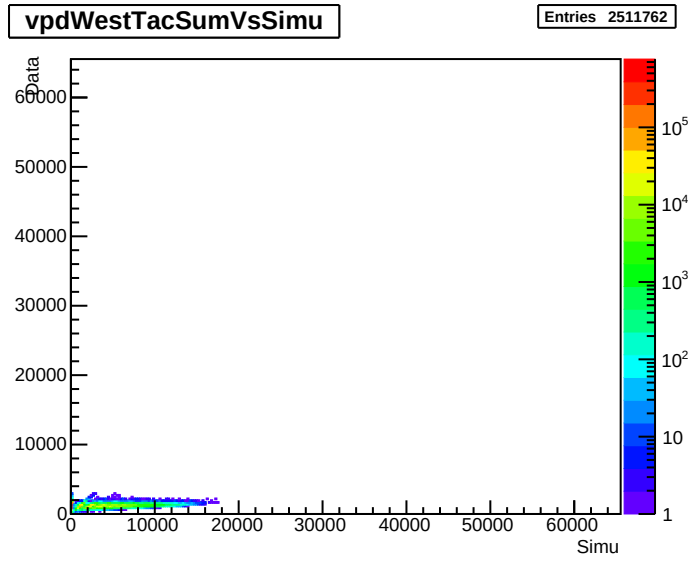

vpdWestAdcSum
Entries3261608

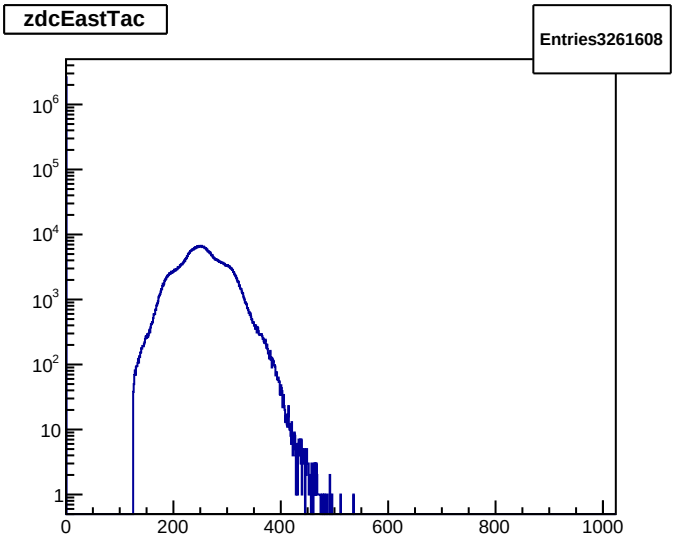

vpdWestAdcSumVsSimu
Entries 2161217
Data
Simu

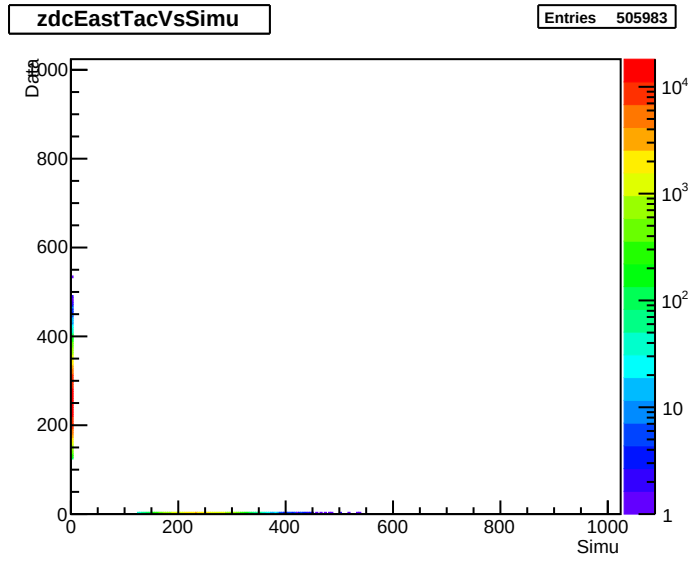

vpdWestNHits
Entries3261608

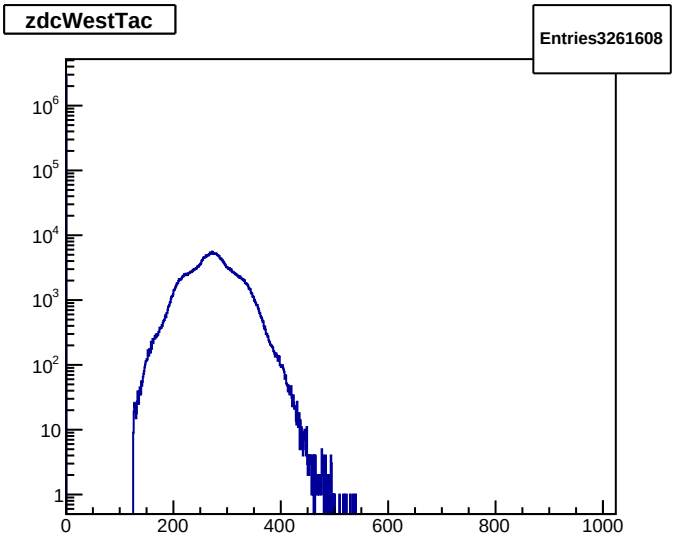

vpdWestNHitsVsSimu
Entries 826086

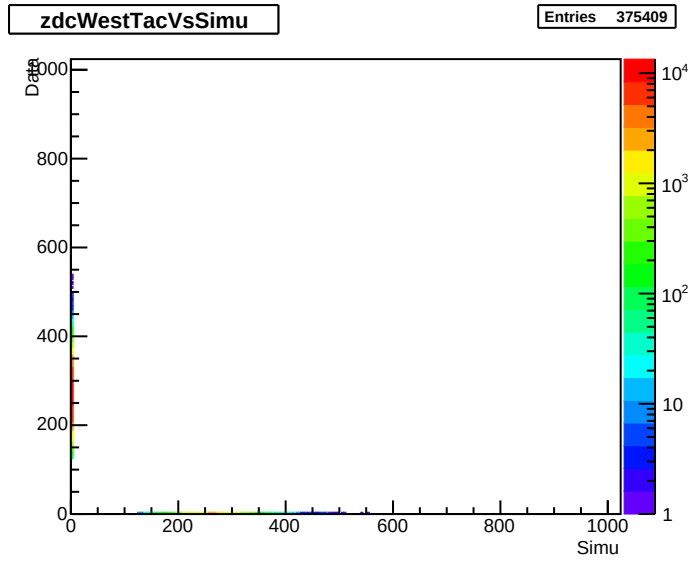

vpdWestTacSum
Entries3261608

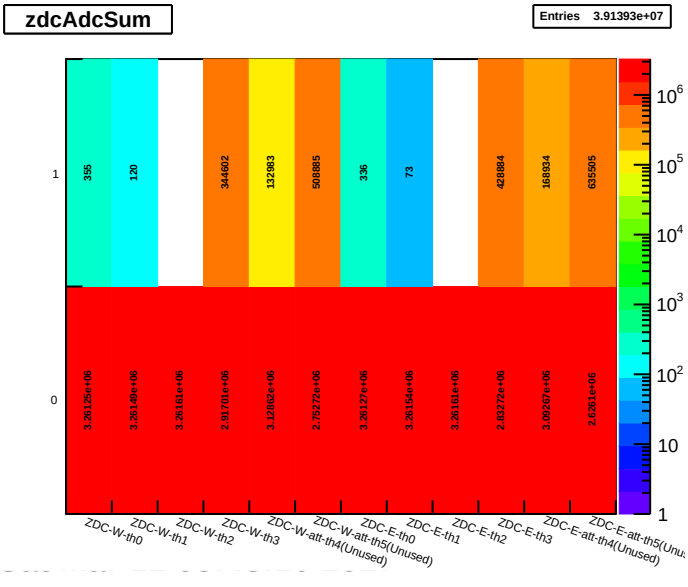

vpdWestTacSumVsSimu
Entries 2511762
Data
Simu

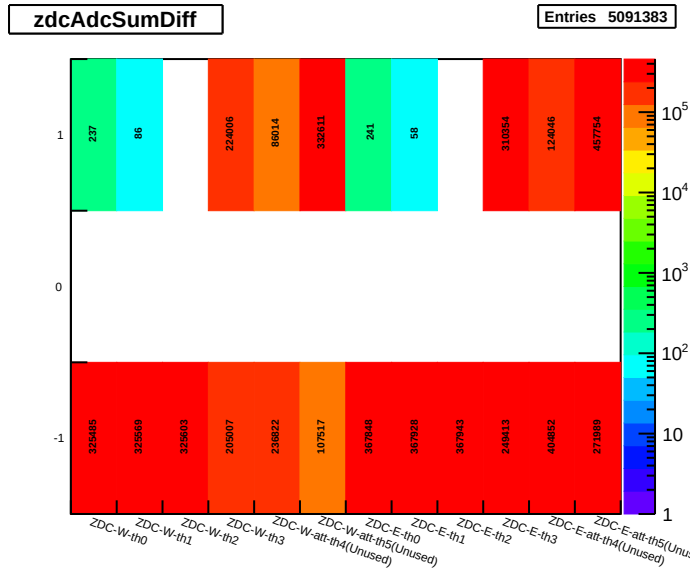

zdcEastTac
Entries3261608

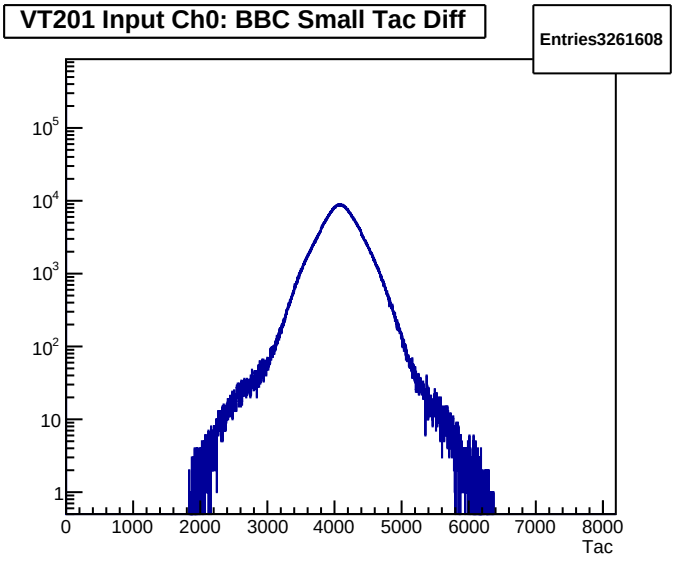

zdcEastTacVsSimu
Entries 505983
Data
Simu

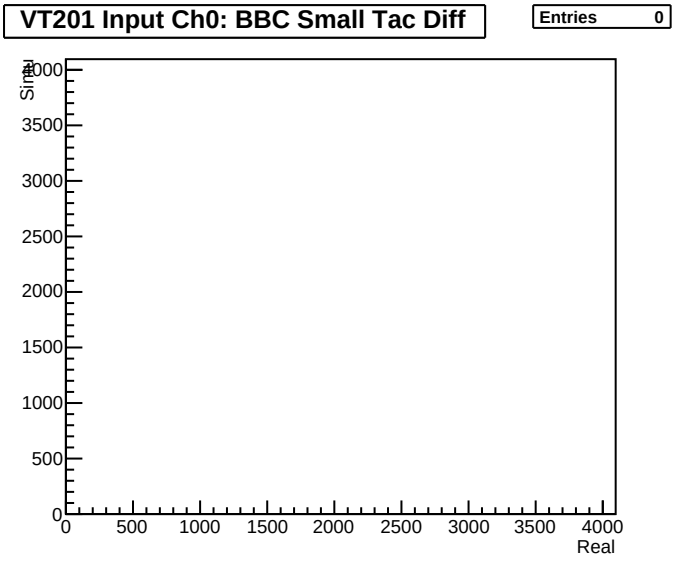

zdcWestTac
Entries3261608

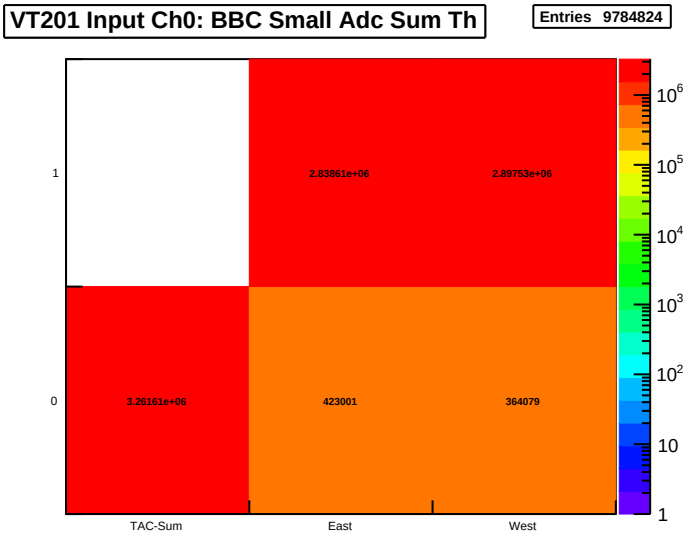

zdcWestTacVsSimu
Entries 375409
Data
Simu

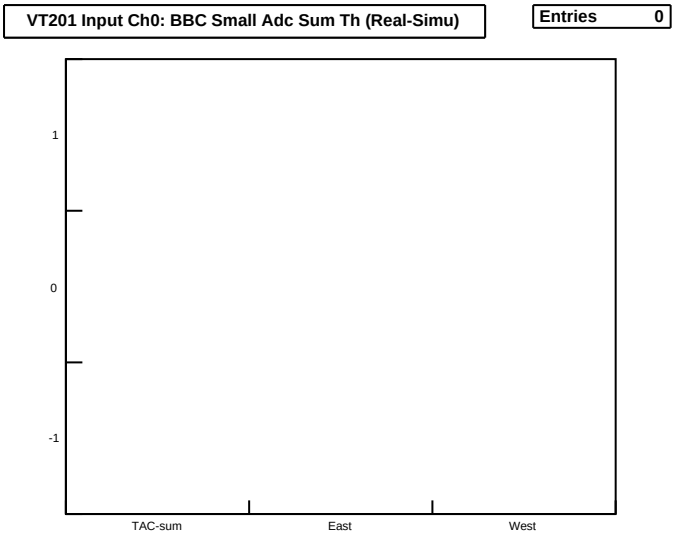

zdcAdcSum
Entries 3.91393e+07
355
120
344602
132983
508885
336
73
428884
168934
635505
3.26125e+06
3.29149e+06
3.26161e+06
2.91701e+06
3.12862e+06
2.75272e+06
3.26127e+06
3.26154e+06
3.29161e+06
2.83272e+06
3.09267e+06
2.6261e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

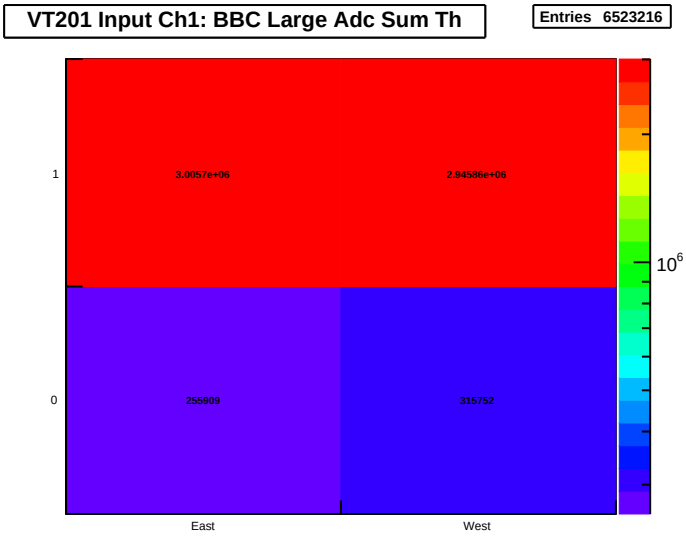

zdcAdcSumDiff
Entries 5091383
237
86
224006
86014
332611
241
58
310354
124046
457754
325485
325569
325603
205007
236822
107517
367848
367928
367943
249413
404852
271989
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

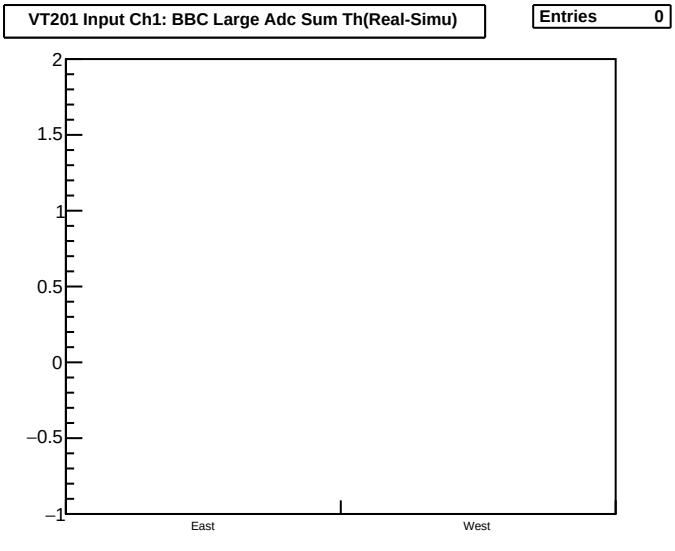

VT201 Input Ch0: BBC Small Tac Diff
Entries3261608
Tac


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

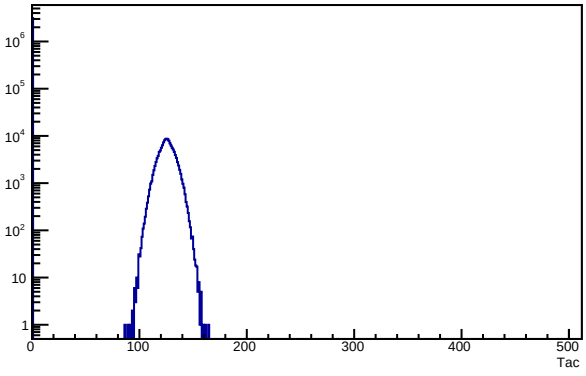

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 9784824
2.83861e+06
2.89753e+06
3.26161e+06
423001
364079
TAC-Sum
East
West


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

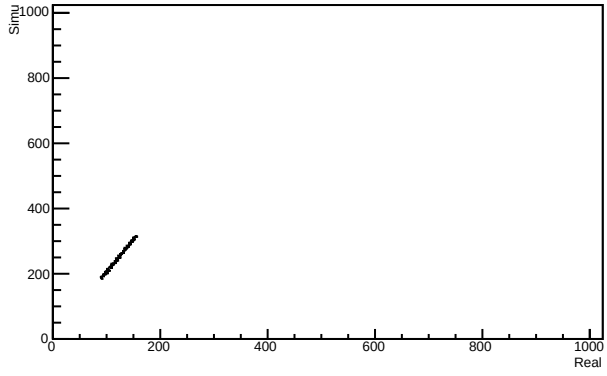

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6523216
3.0057e+06
2.94586e+06
255909
315752
East
West


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

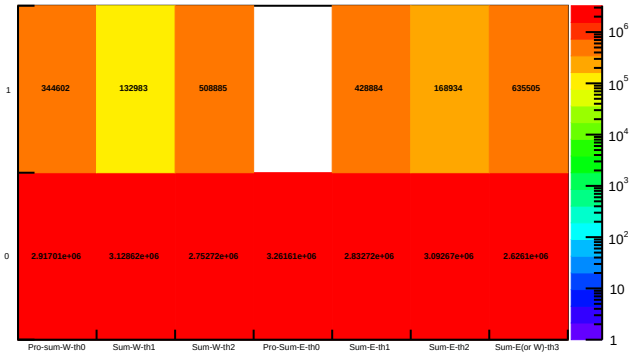
VT201 Input Ch2: ZDC Tac Diff



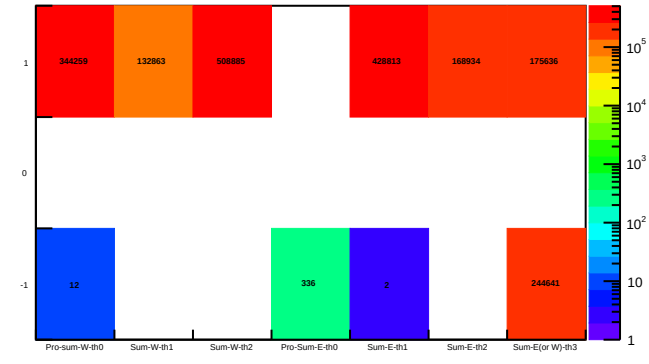
VT201 Input Ch2: ZDC Tac Diff



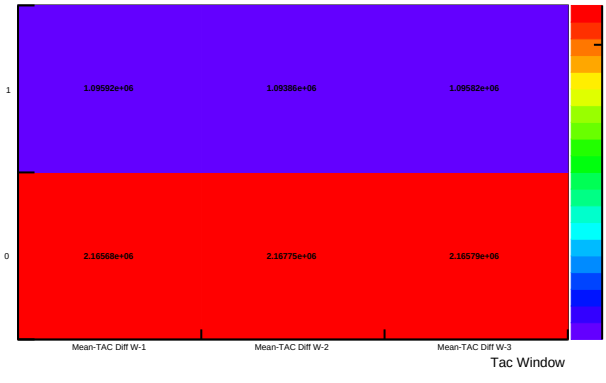
VT201 Input Ch2: ZDC Adc Sum Th



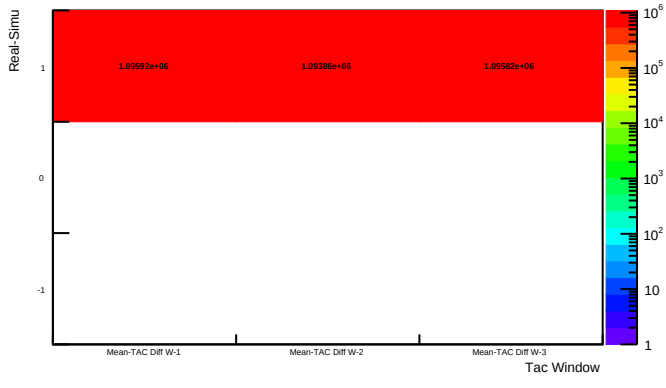
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



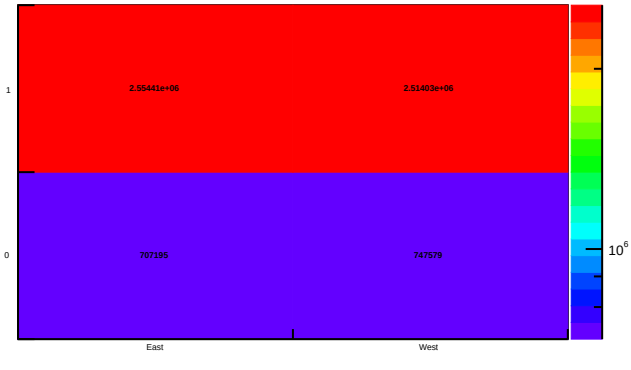
VT201 Input Ch4: VPD Tac Diff



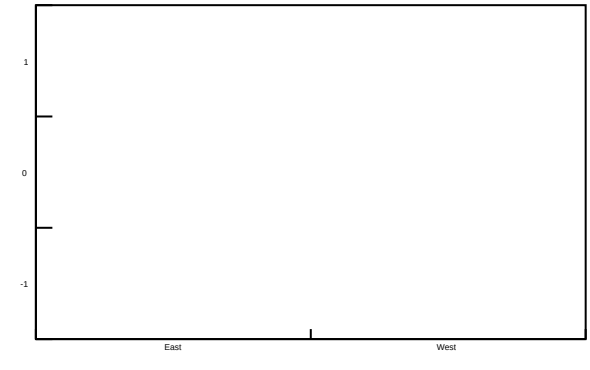
VT201 Input Ch4: VPD Tac Diff

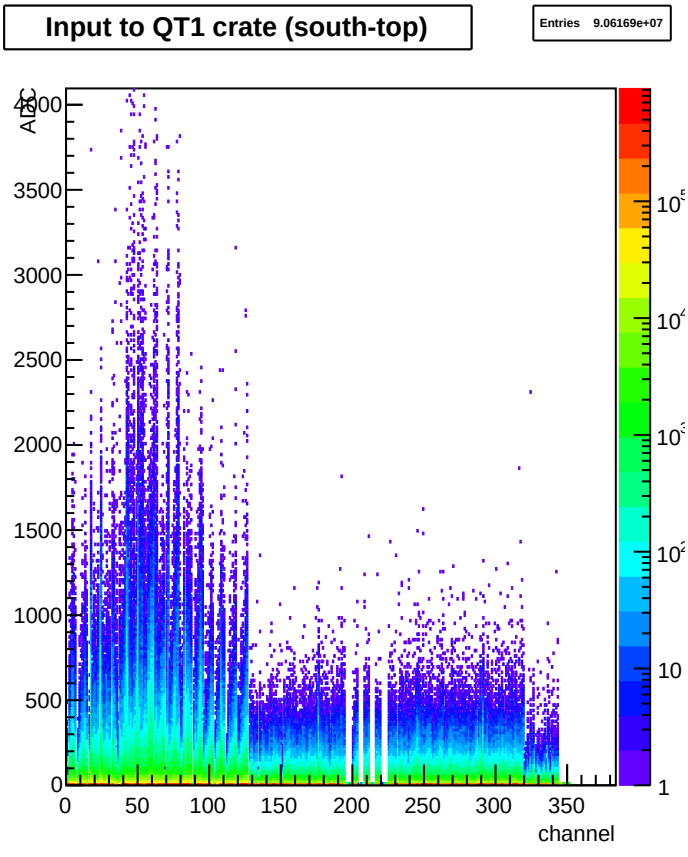


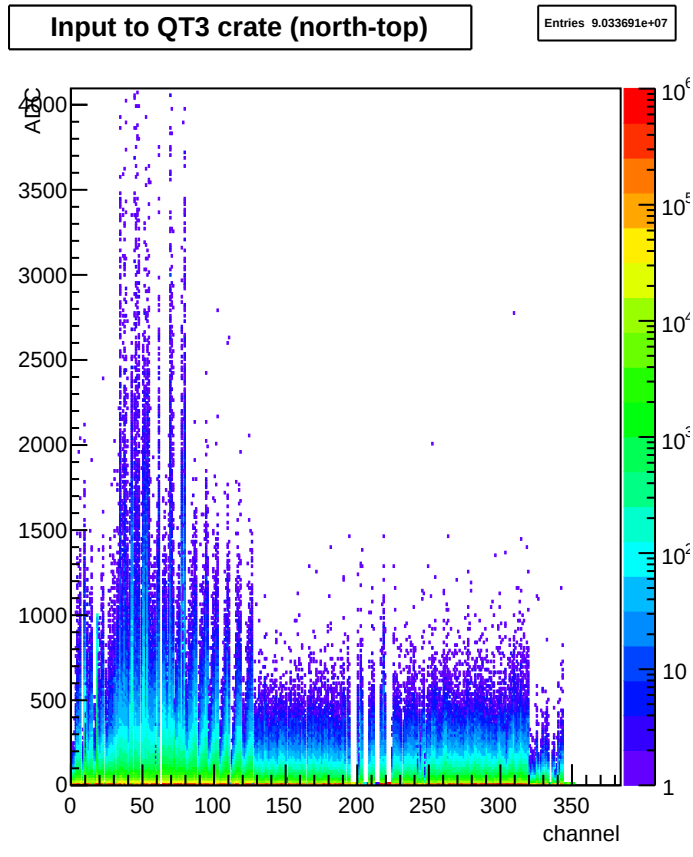
VT201 Input Ch4: VPD Adc Sum Th

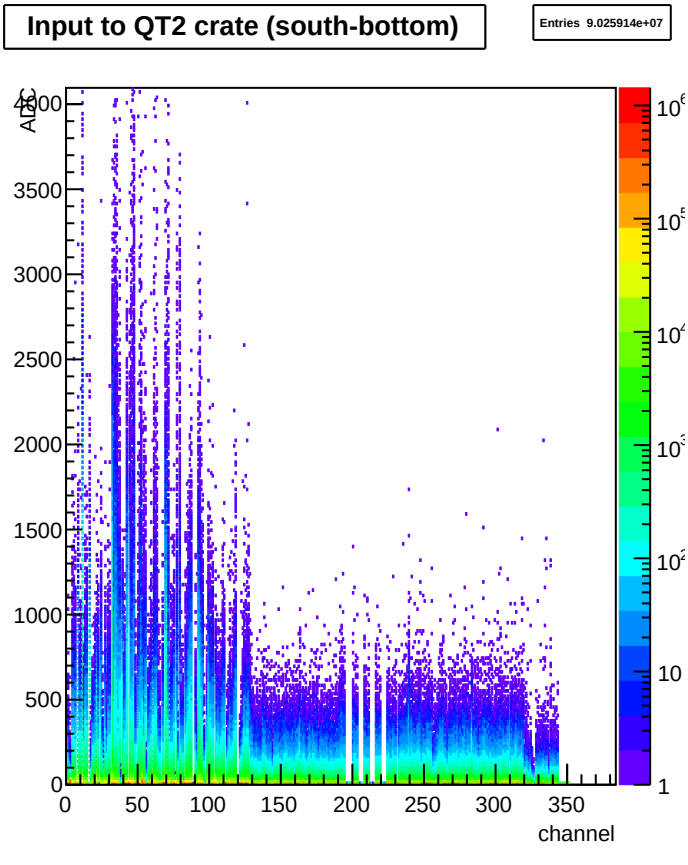


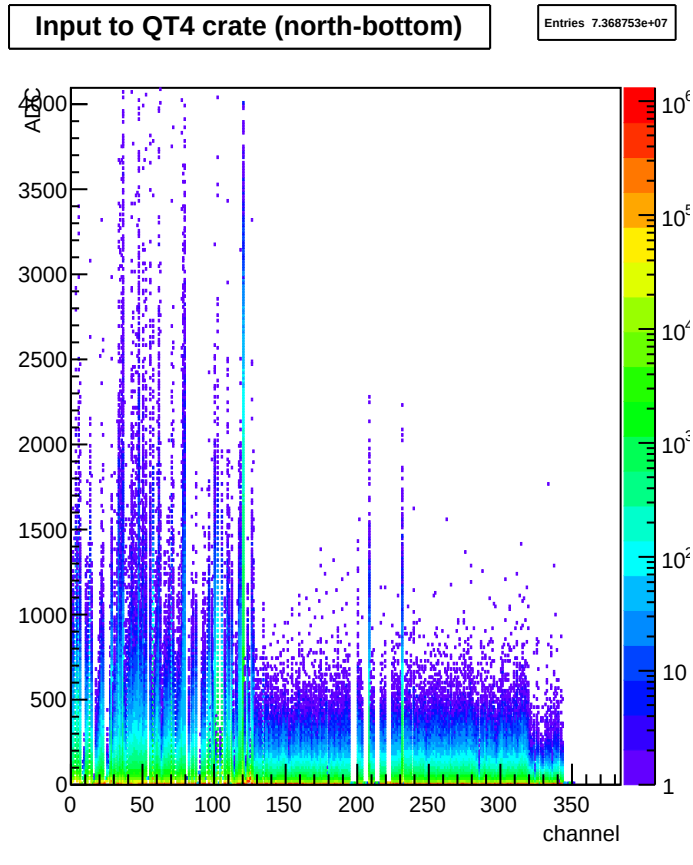
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

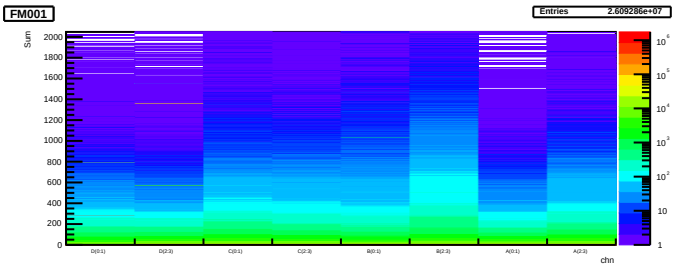


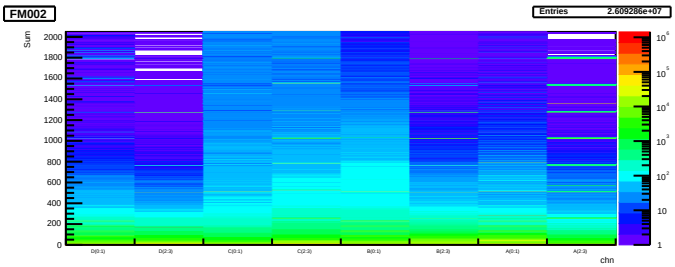

Input to QT1 crate (south-top)
Entries 9.06169e+07
ADC
channel

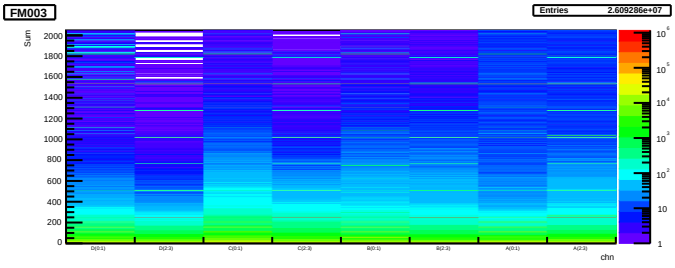

Input to QT3 crate (north-top)
Entries 9.033691e+07
ADC
channel

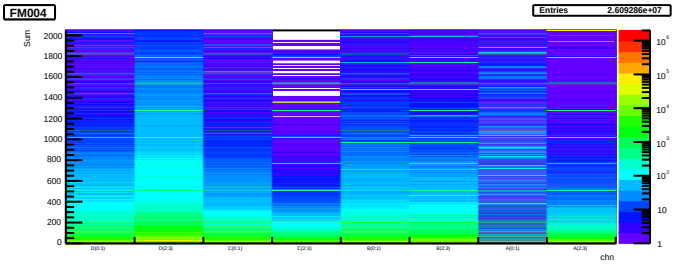

Input to QT2 crate (south-bottom)
Entries 9.025914e+07
ADC
channel

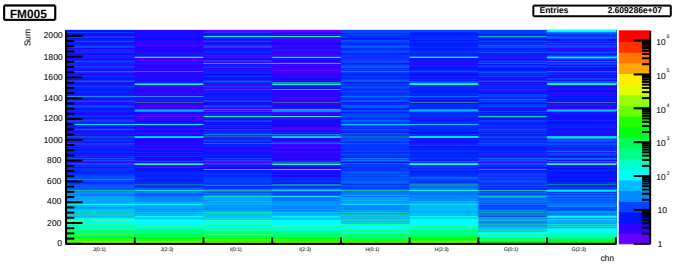

Input to QT4 crate (north-bottom)
Entries 7.368753e+07
ADC
channel

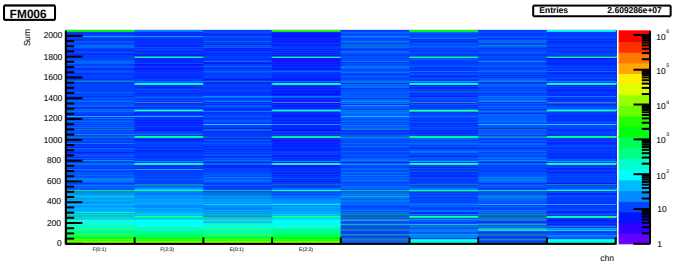

FM001
Entries 2.609286e+07
Sum
chn

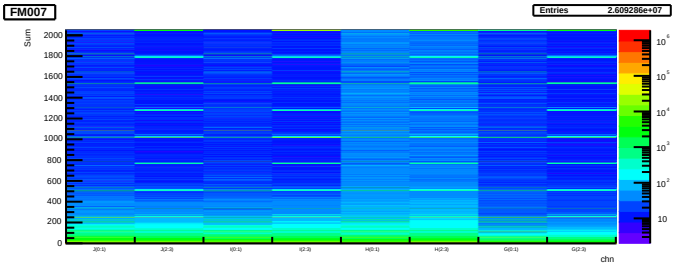

FM002
Entries 2.609286e+07
Sum
chn

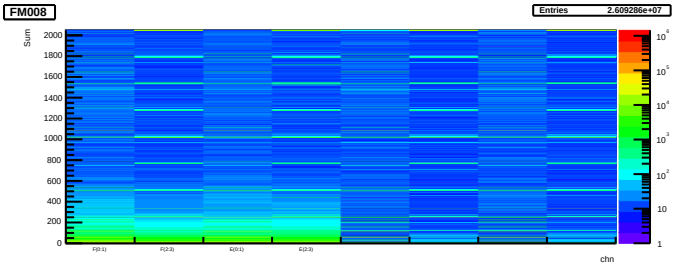

FM003
Entries 2.609286e+07
Sum
chn

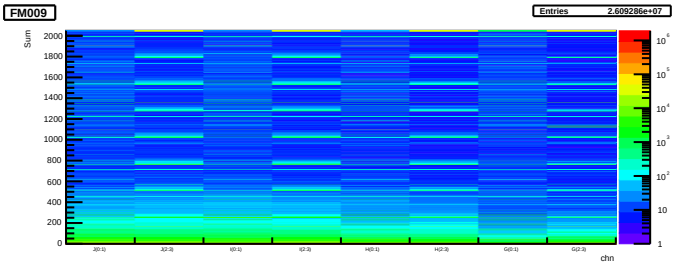

FM004
Entries 2.609286e+07
Sum
chn

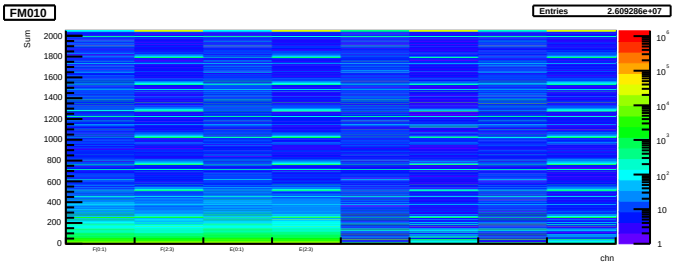

FM005
Entries 2.609286e+07
Sum
chn

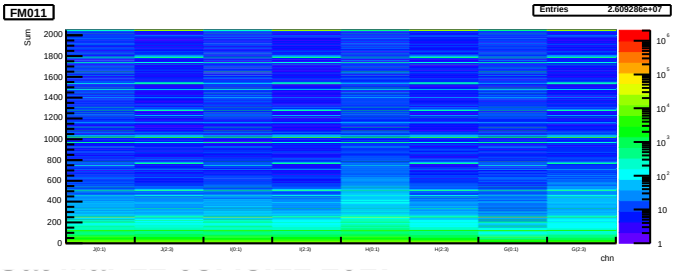

FM006
Entries 2.609286e+07
Sum
chn

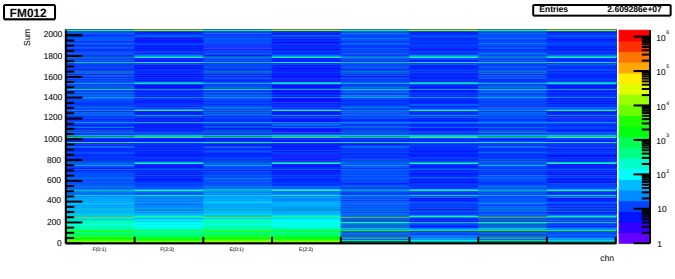

FM007
Entries 2.609286e+07
Sum
chn


FM008
Entries 2.609286e+07
Sum
chn


FM009
Entries 2.609286e+07
Sum
chn


FM010
Entries 2.609286e+07
Sum
chn


FM011
Entries 2.609286e+07
Sum
chn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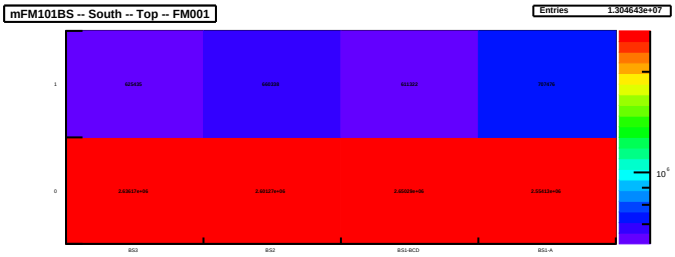
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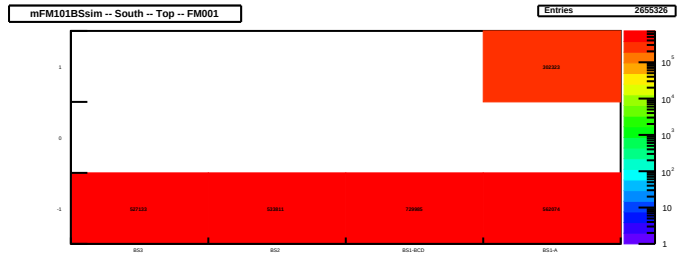
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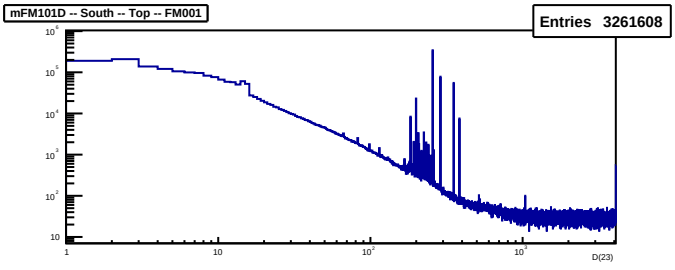
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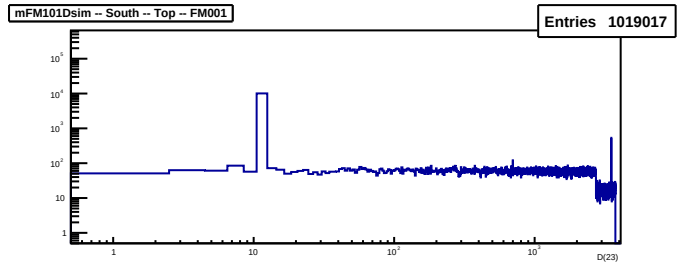
D(23)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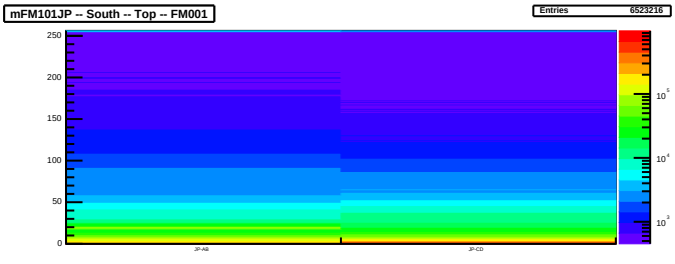
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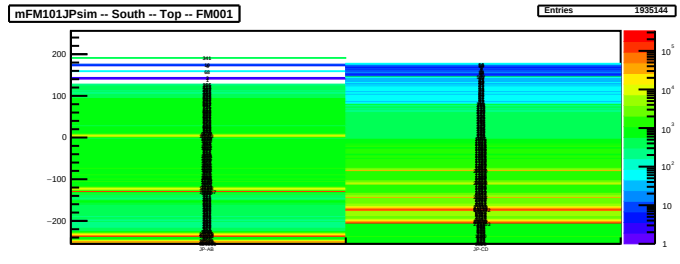
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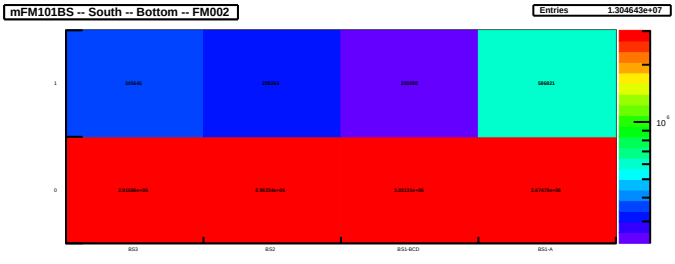
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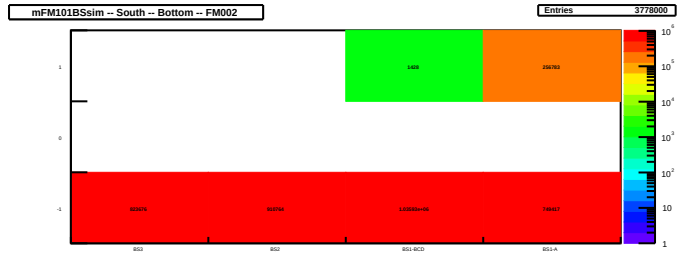
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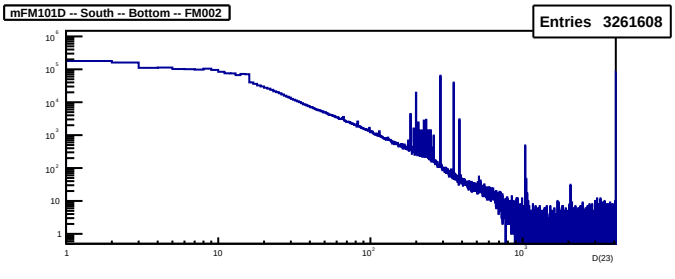
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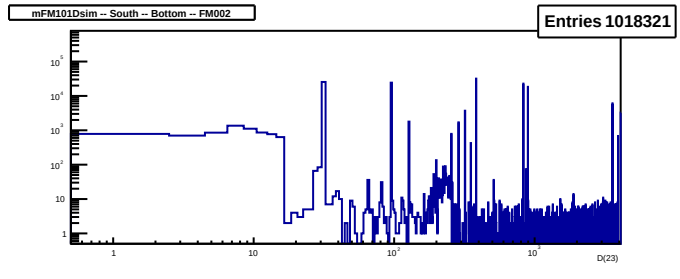
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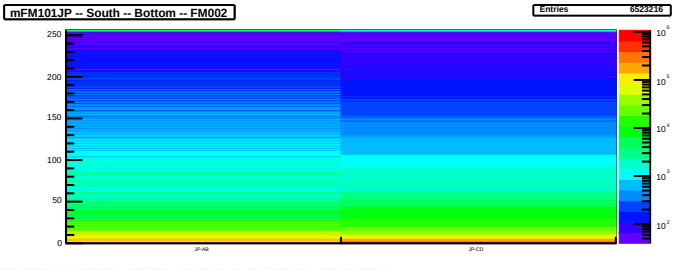
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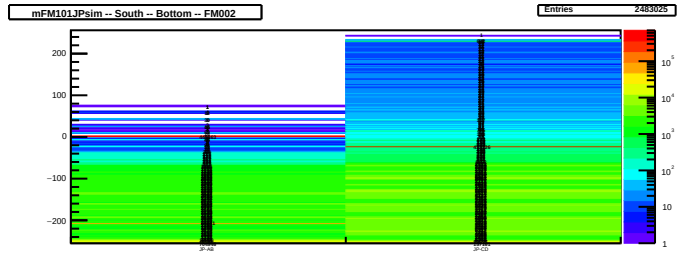
Entries 6523216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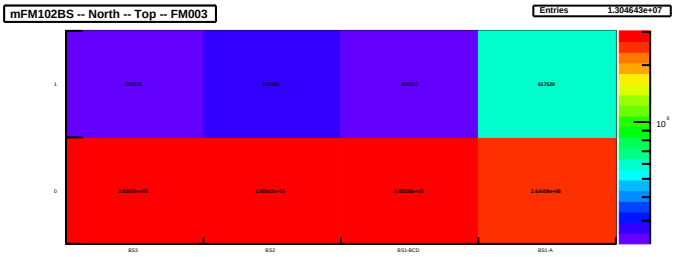
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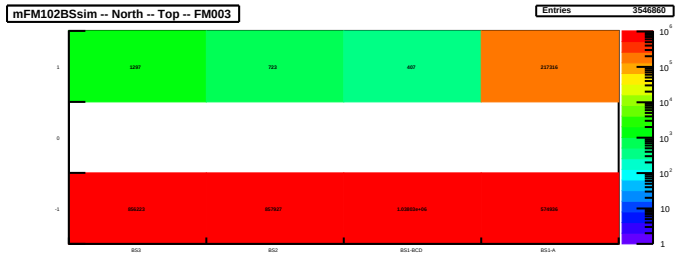
Entries 1.304643e+07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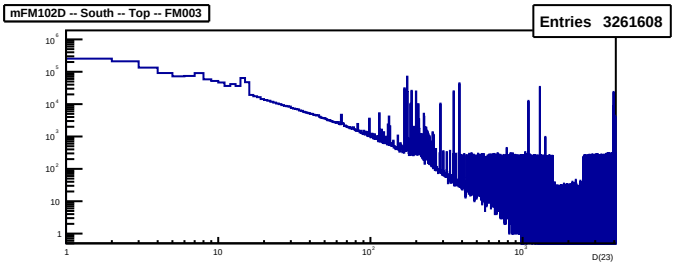
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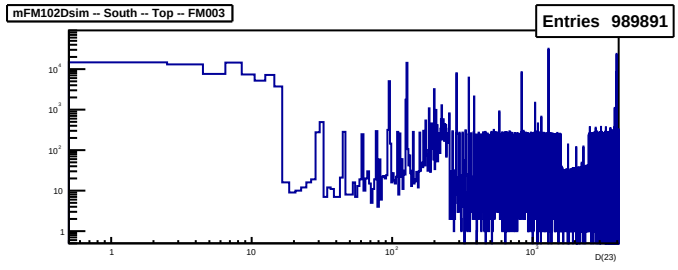
Entries 3261608
D(23)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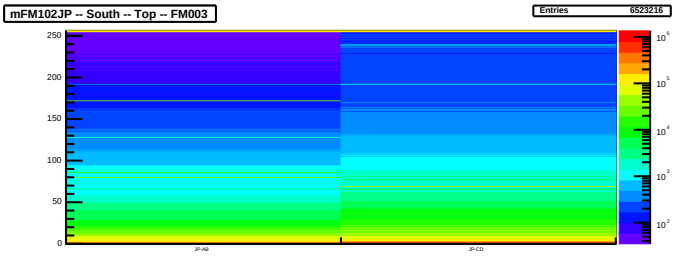
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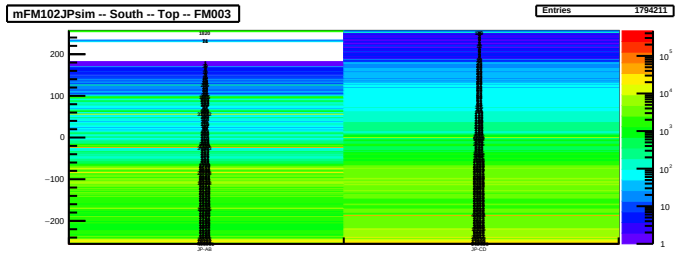
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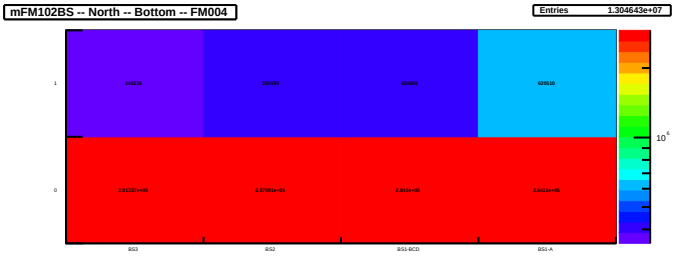
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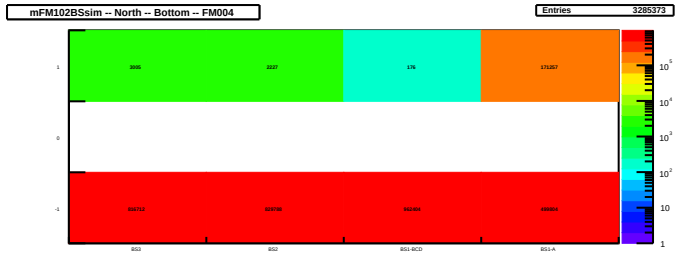
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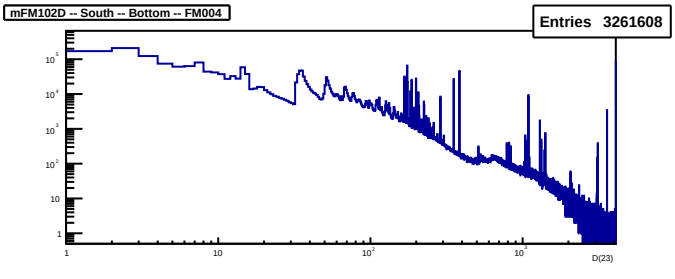
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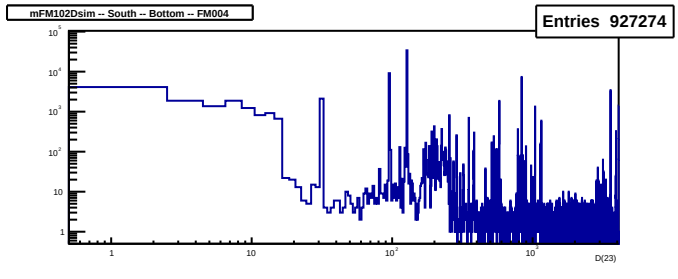
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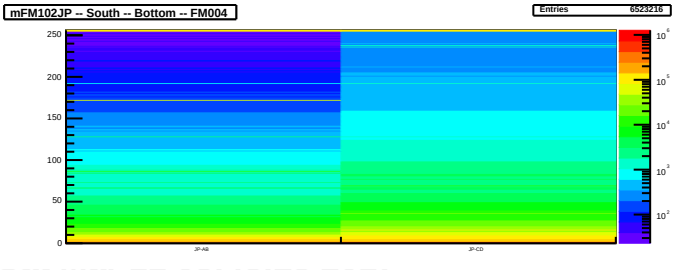
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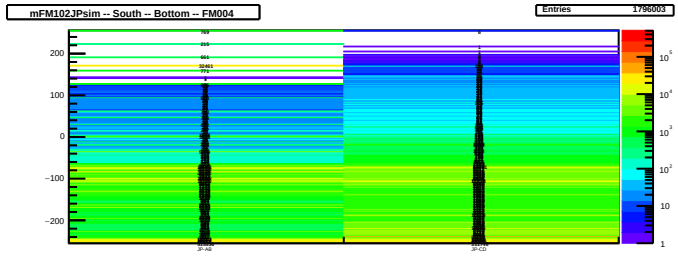
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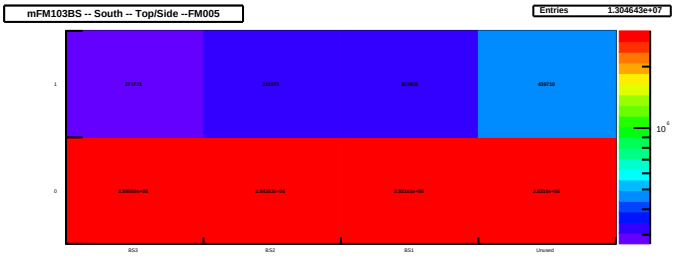
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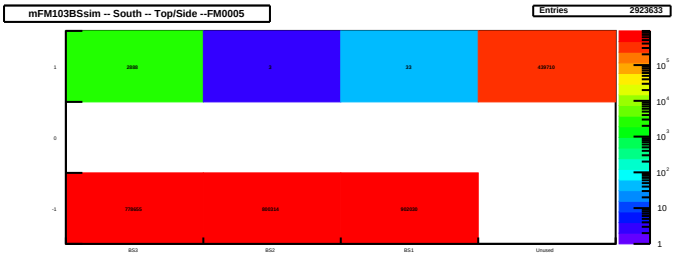
Entries 1.304643e+07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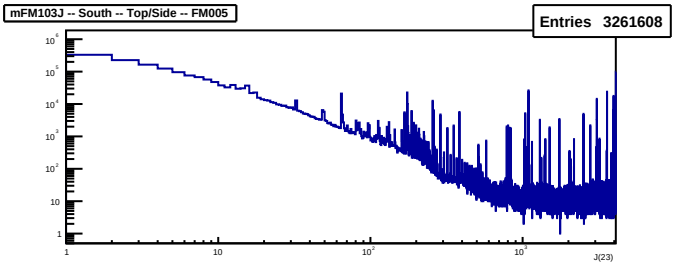
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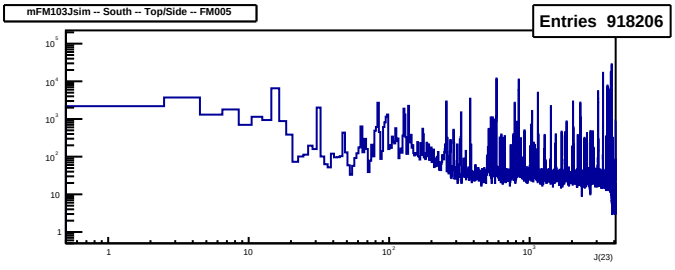
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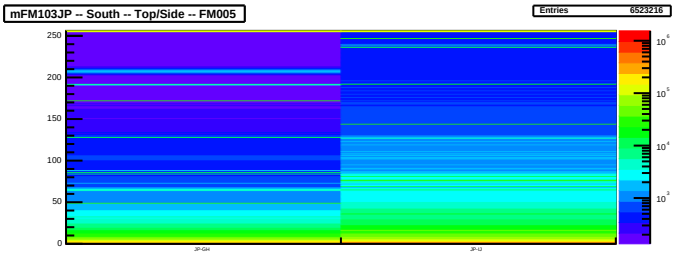
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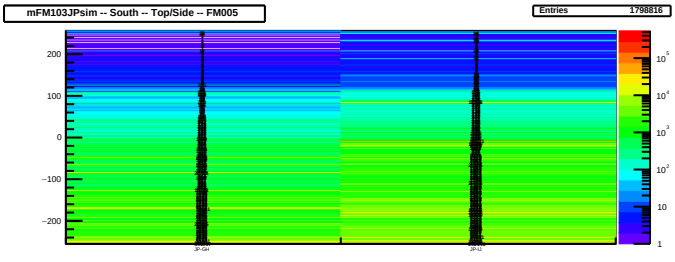
Entries 6523216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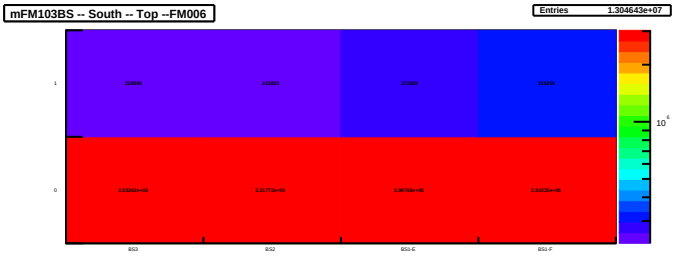
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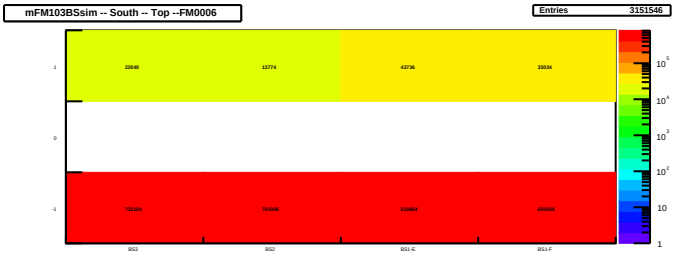
Entries 1.304643e+07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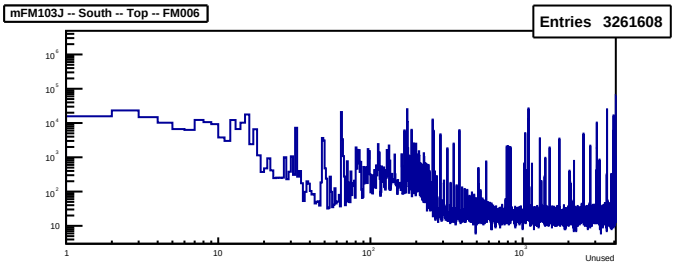
mFM103J -- South -- Top -- FM006
Entries 3261608
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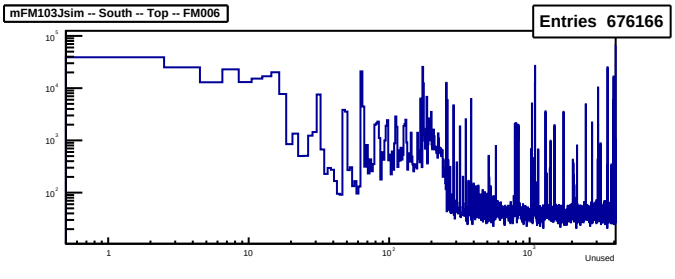
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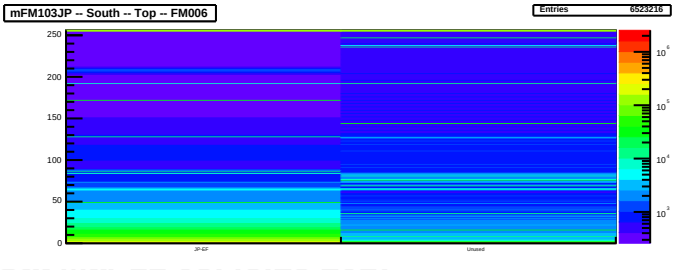
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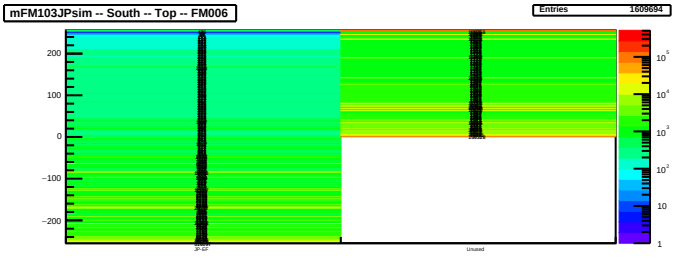
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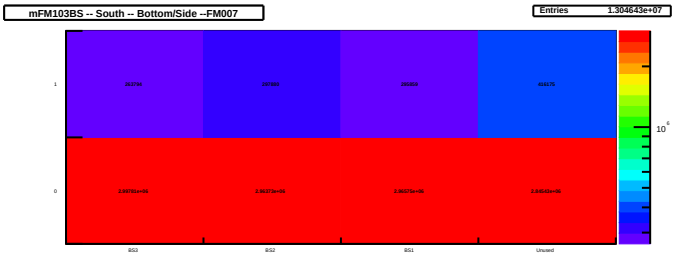
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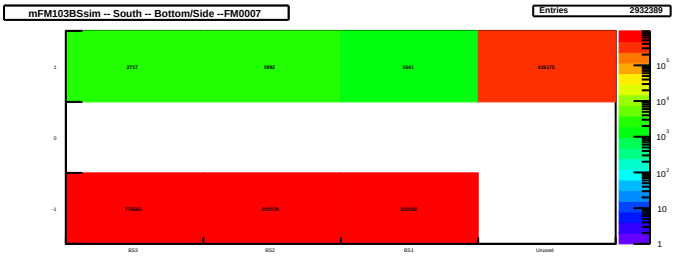
Entries 1.304643e+07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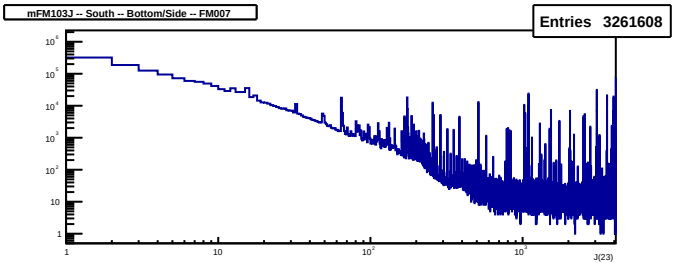
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Entries 3261608
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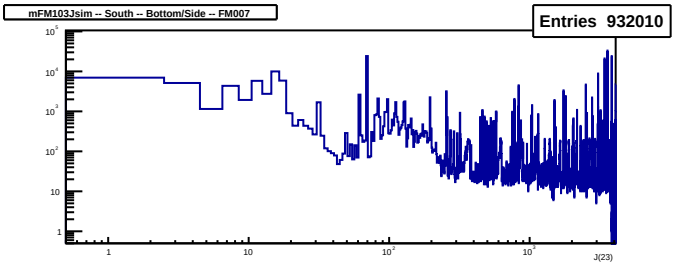
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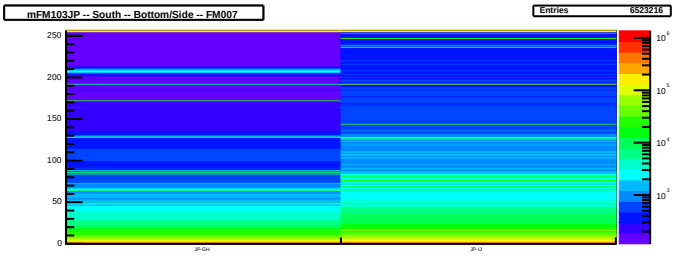
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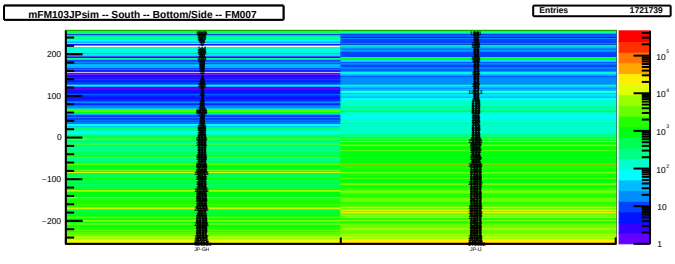
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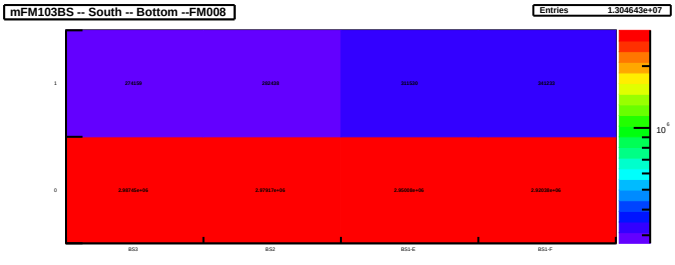
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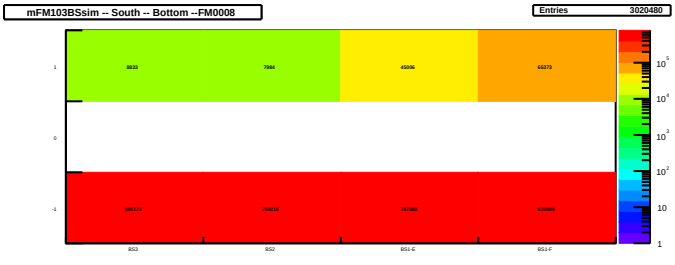
Entries 1.304643e+07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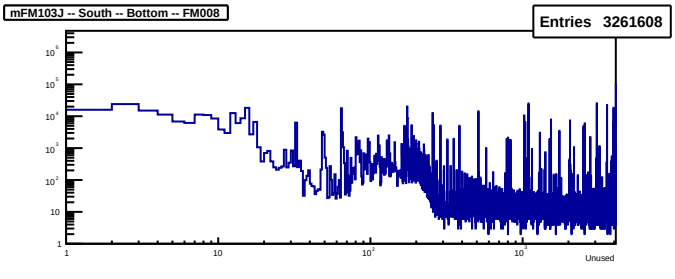
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Entries 3261608
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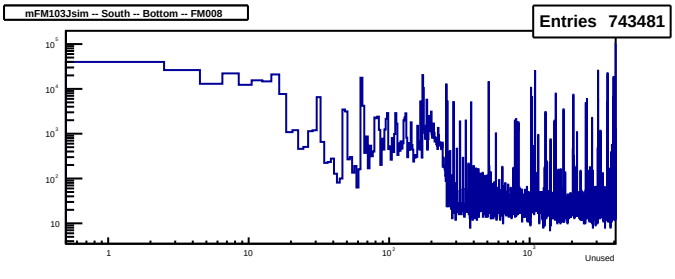
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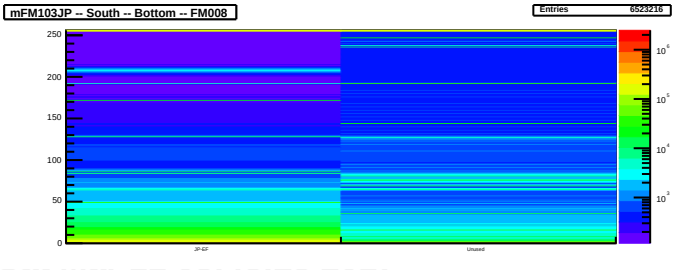
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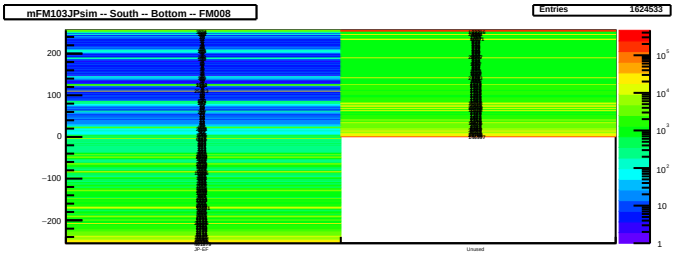
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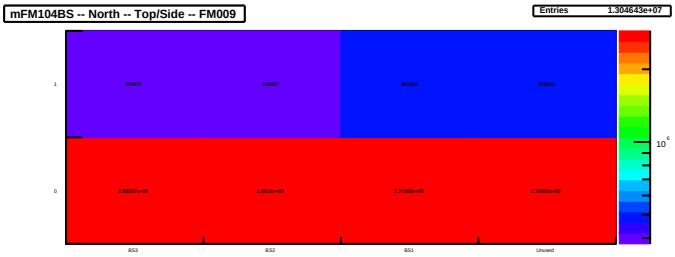
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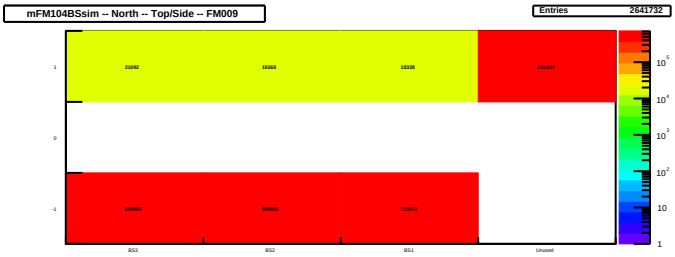
Entries 1.304643e+07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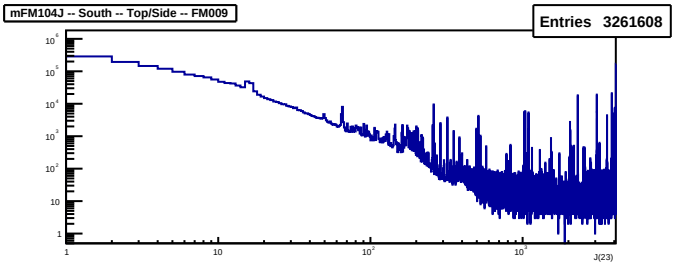
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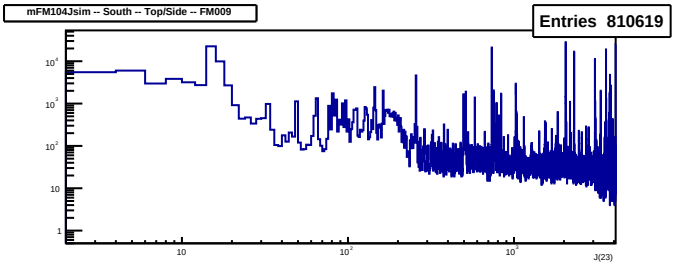
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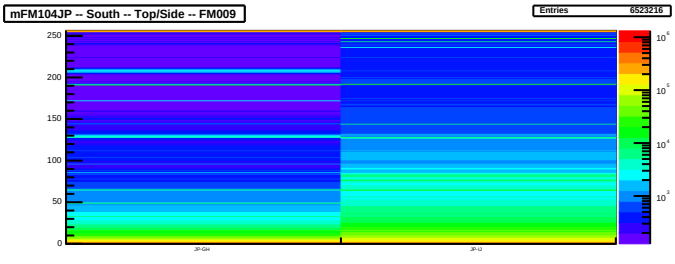
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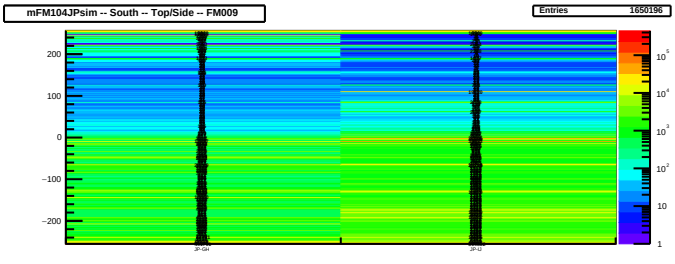
Entries 6523216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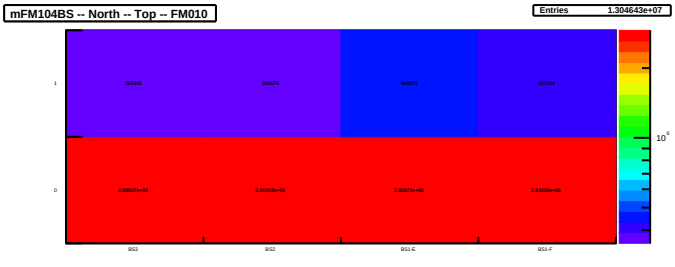
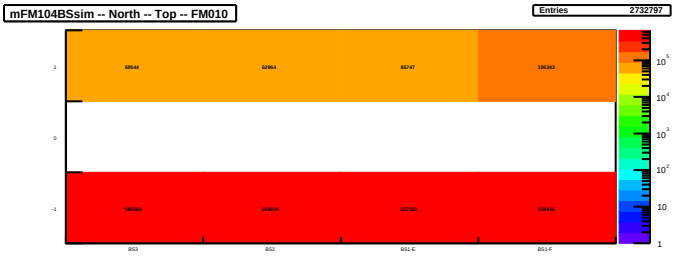
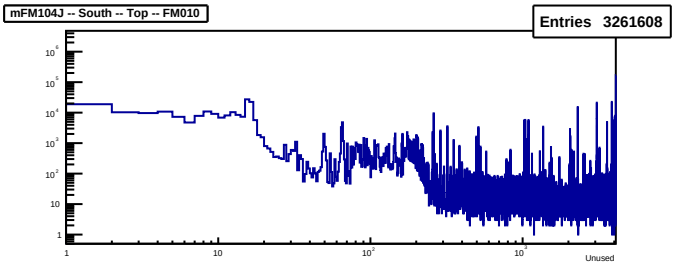
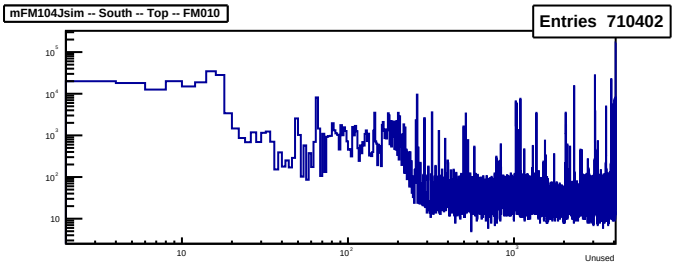
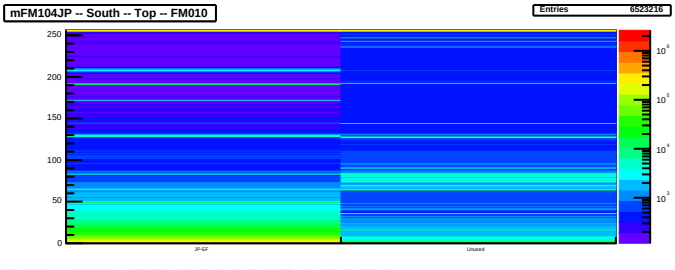
Entries 1650196

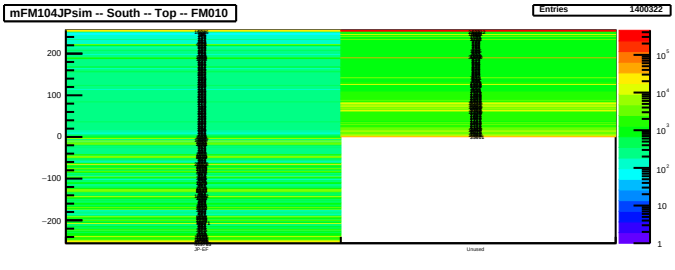

mFM104BS -- North -- Top -- FM010
Entries 1.304643e+07

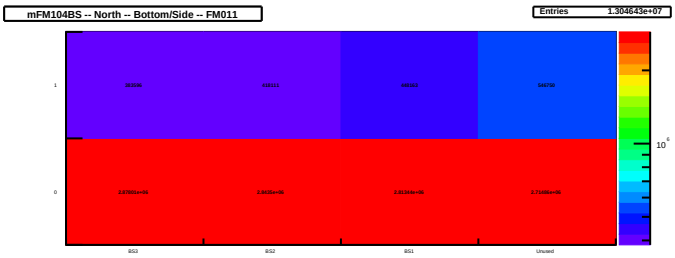

mFM104BSsim -- North -- Top -- FM010
Entries 2732797

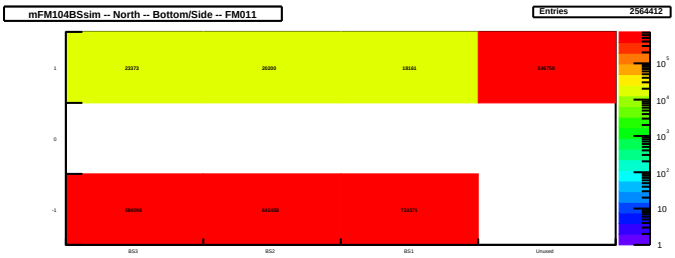

mFM104J -- South -- Top -- FM010
Entries 3261608
Unused

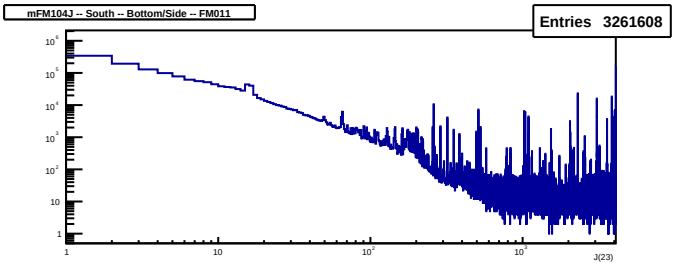

mFM104Jsim -- South -- Top -- FM010
Entries 710402
Unused

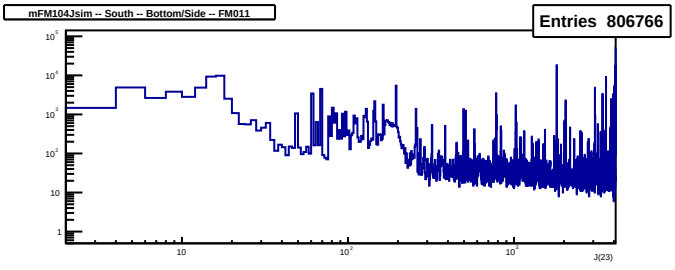

mFM104JP -- South -- Top -- FM010
Entries 6523216


mFM104JPsim -- South -- Top -- FM010
Entries 1400322


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.304643e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2564412


mFM104J -- South -- Bottom/Side -- FM011
Entries 3261608
J(23)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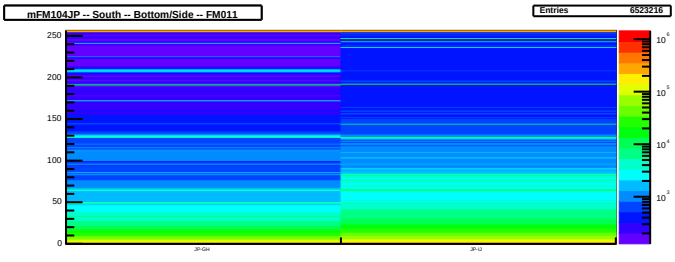
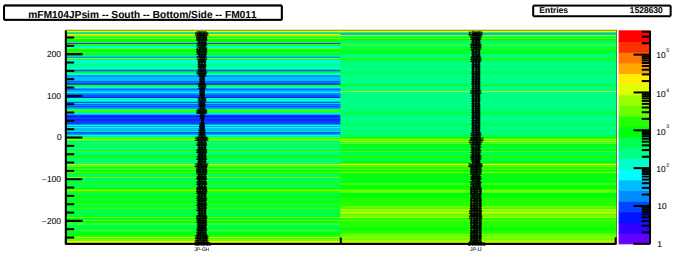
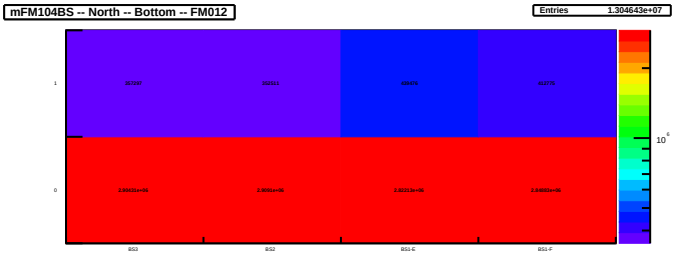
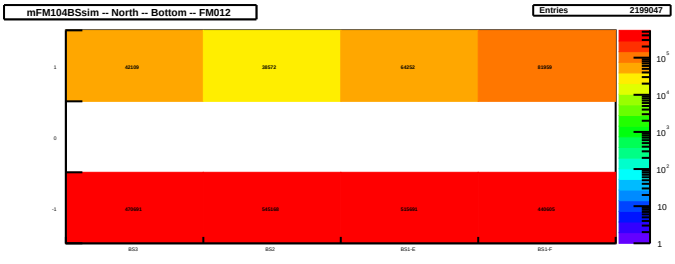
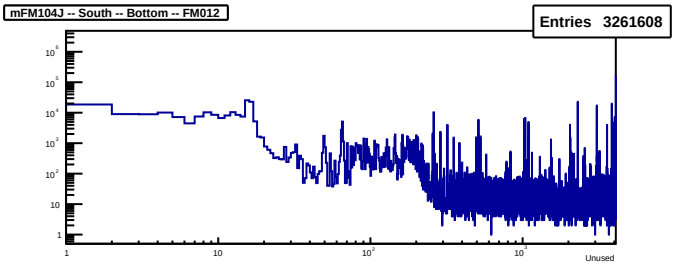
Entries 806766
J(23)

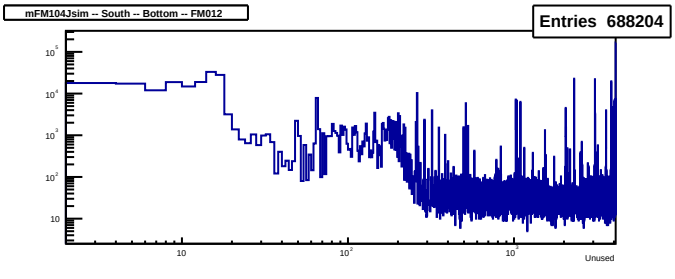

mFM104JP -- South -- Bottom/Side -- FM011
Entries 6523216

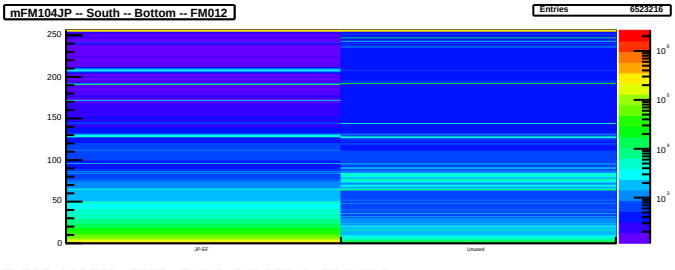

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1528630

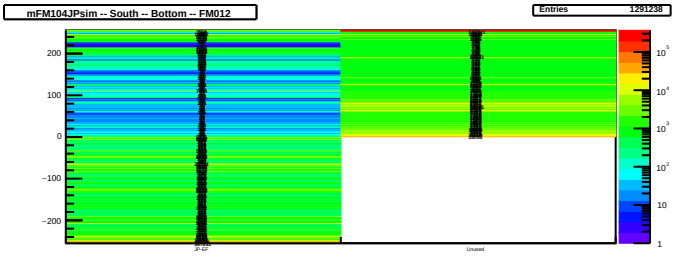

mFM104BS -- North -- Bottom -- FM012
Entries 1.304643e+07

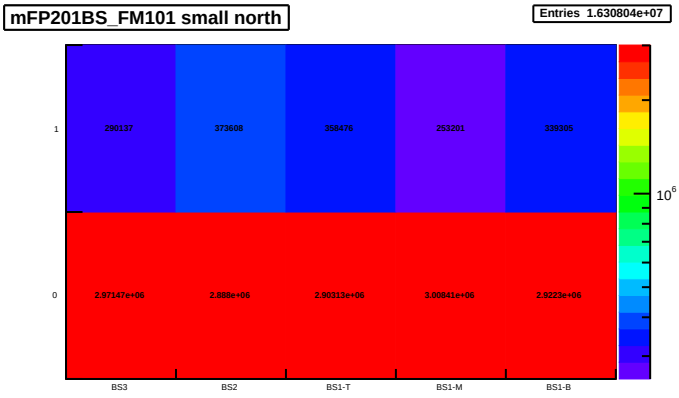

mFM104BSsim -- North -- Bottom -- FM012
Entries 2199047

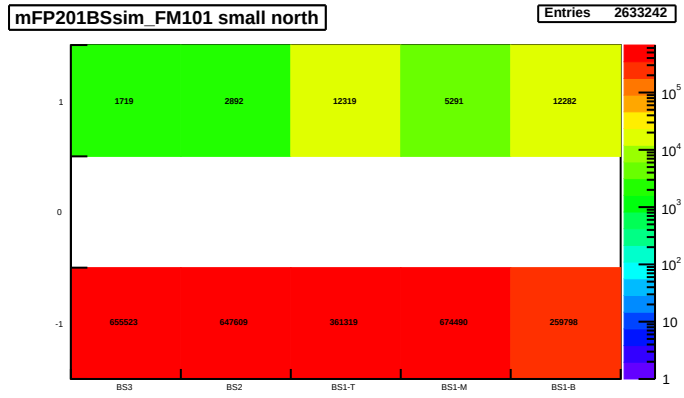

mFM104J -- South -- Bottom -- FM012
Entries 3261608
Unused

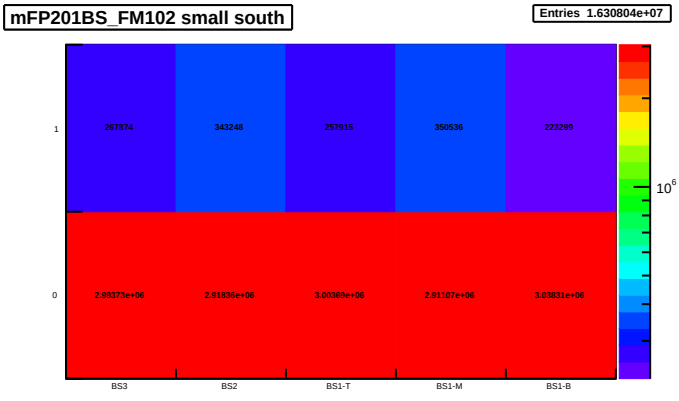

mFM104Jsim -- South -- Bottom -- FM012
Entries 688204
Unused


mFM104JP -- South -- Bottom -- FM012
Entries 6523216


mFM104JPsim -- South -- Bottom -- FM012
Entries 1291238


mFP201BS_FM101 small north
Entries 1.630804e+07
1
0
290137
373608
358476
253201
339305
2.97147e+06
2.888e+06
2.90313e+06
3.00841e+06
2.9223e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM101 small north
Entries 2633242
1
0
-1
1719
2892
12319
5291
12282
655523
647609
361319
674490
259798
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 1.630804e+07
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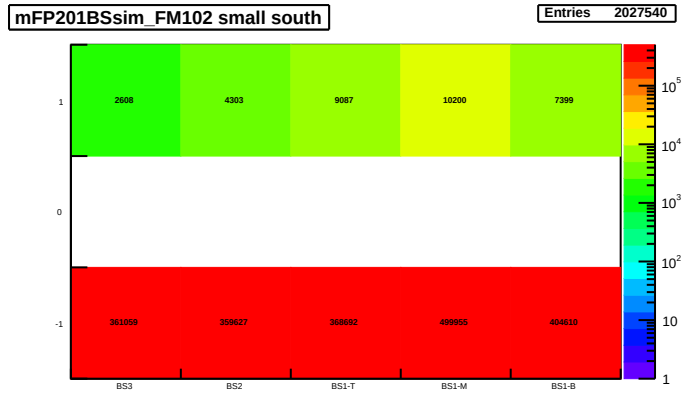
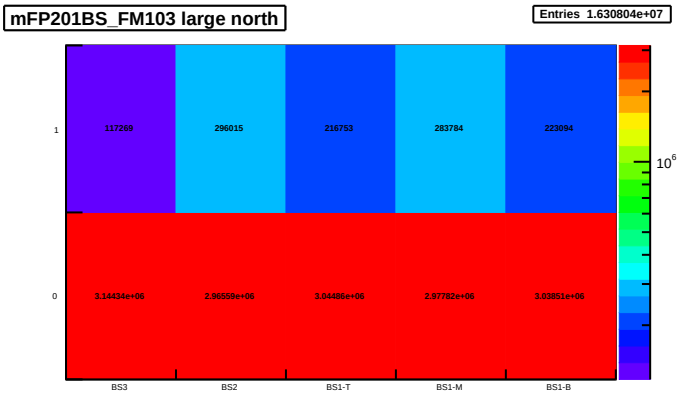
0
267874
343248
257915
350536
223299
2.99373e+06
2.91836e+06
3.00369e+06
2.91107e+06
3.03831e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM102 small south
Entries 2027540
1
0
-1
2608
4303
9087
10200
7399
361059
359627
368692
499955
404610
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 1.630804e+07
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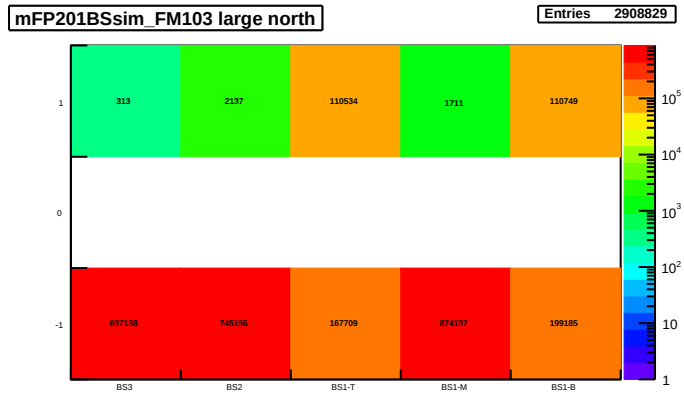
0
117269
296015
216753
283784
223094
3.14434e+06
2.96559e+06
3.04486e+06
2.97782e+06
3.03851e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 2908829
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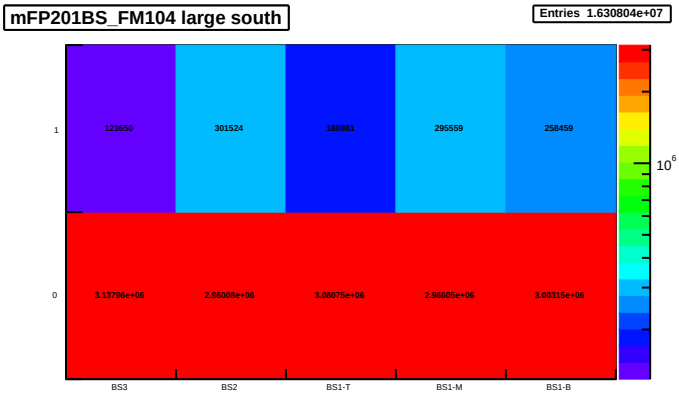
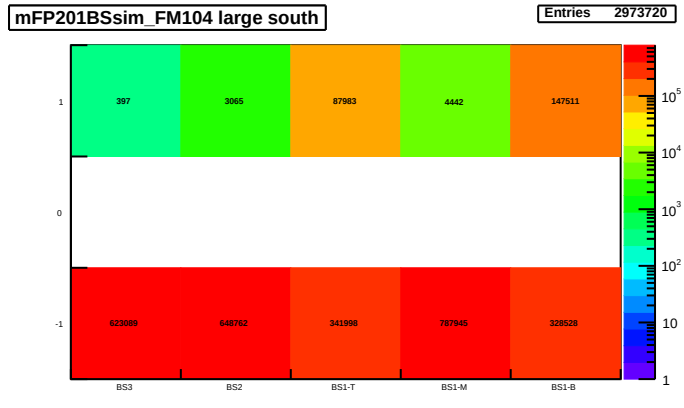
0
-1
313
2137
110534
1711
110749
697138
745156
167709
874197
199185
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 1.630804e+07
1
0
123650
301524
180861
295559
258459
3.13796e+06
2.96008e+06
3.08075e+06
2.96605e+06
3.00315e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM104 large south
Entries 2973720
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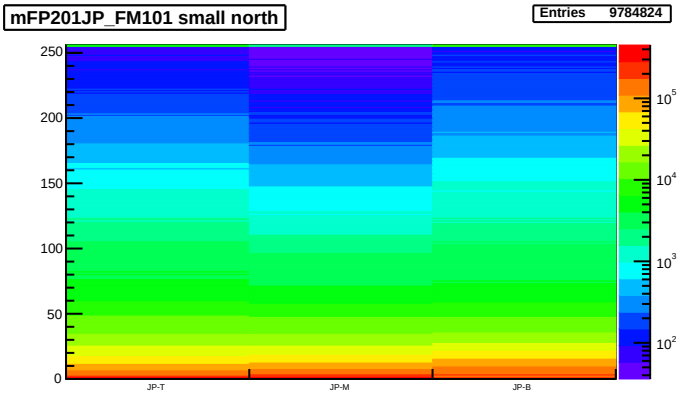
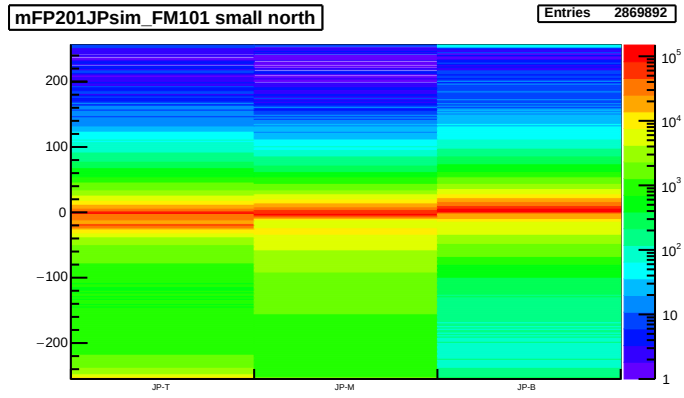
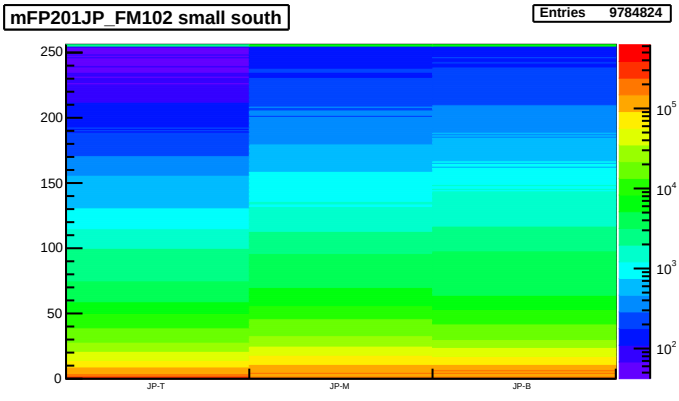
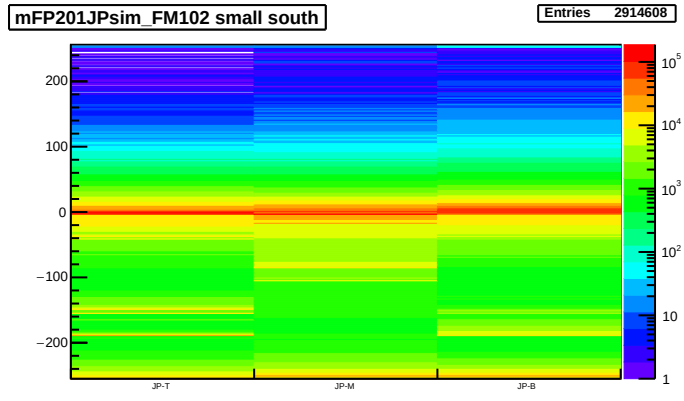
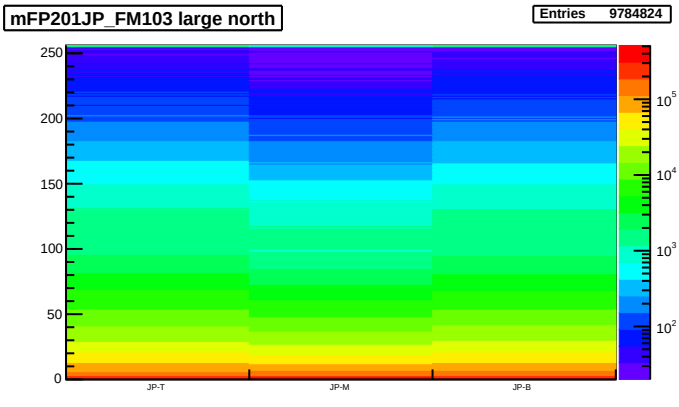
0
-1
397
3065
87983
4442
147511
623089
648762
341998
787945
328528
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

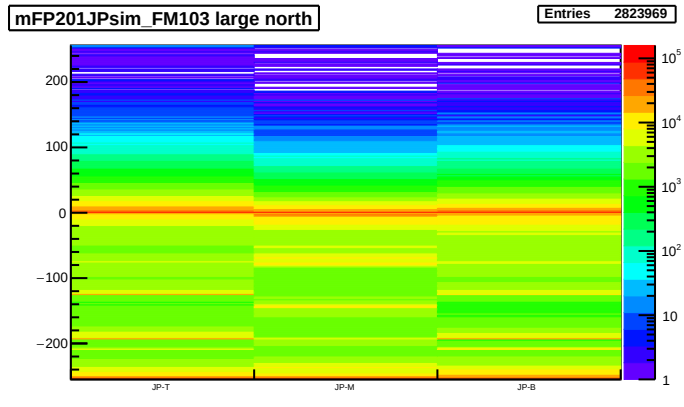

mFP201JP_FM101 small north
Entries 9784824
JP-T
JP-M
JP-B

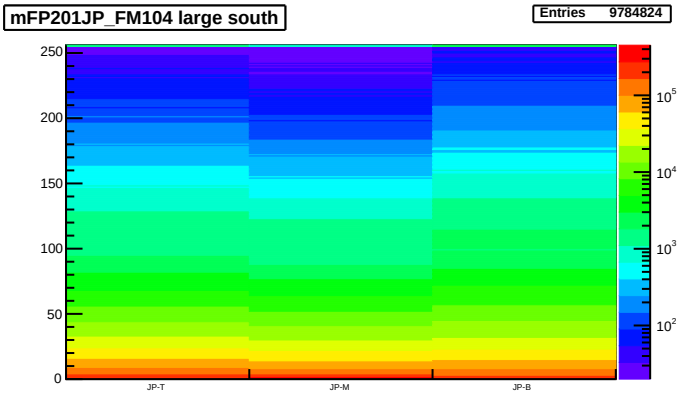

mFP201JPsim_FM101 small north
Entries 2869892
JP-T
JP-M
JP-B

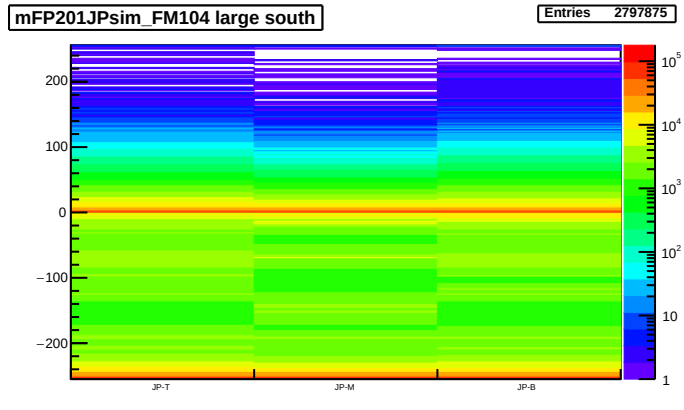

mFP201JP_FM102 small south
Entries 9784824
JP-T
JP-M
JP-B

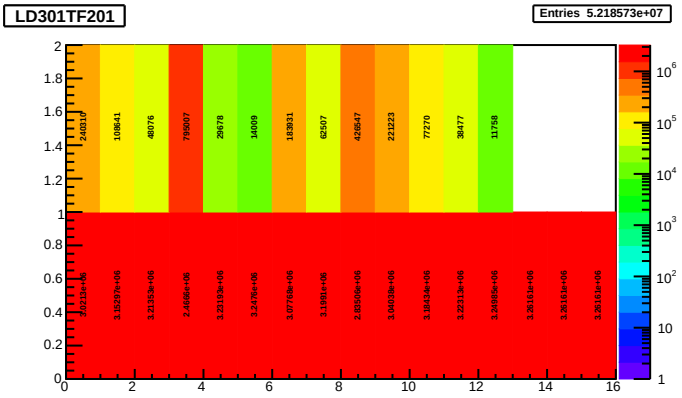

mFP201JPsim_FM102 small south
Entries 2914608
JP-T
JP-M
JP-B

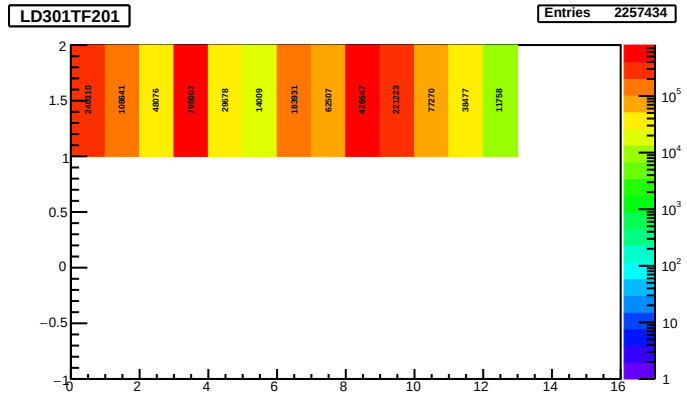

mFP201JP_FM103 large north
Entries 9784824
JP-T
JP-M
JP-B

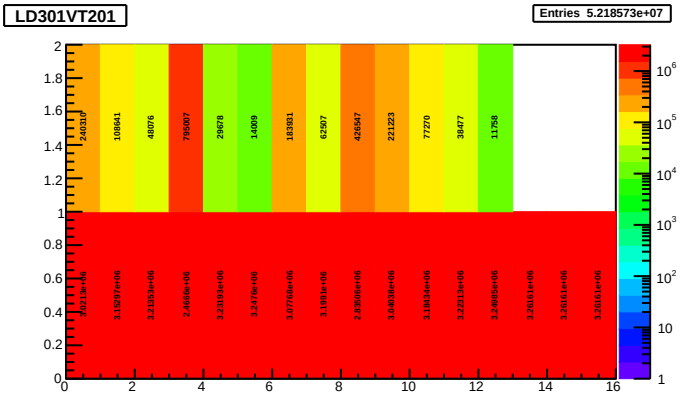

mFP201JPsim_FM103 large north
Entries 2823969
JP-T
JP-M
JP-B

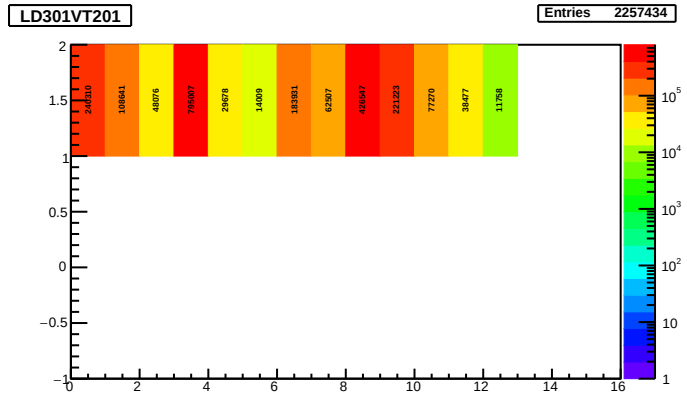

mFP201JP_FM104 large south
Entries 9784824
JP-T
JP-M
JP-B

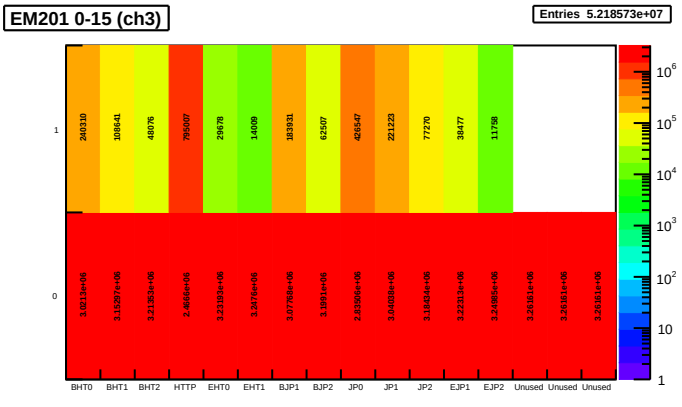

mFP201JPsim_FM104 large south
Entries 2797875
JP-T
JP-M
JP-B

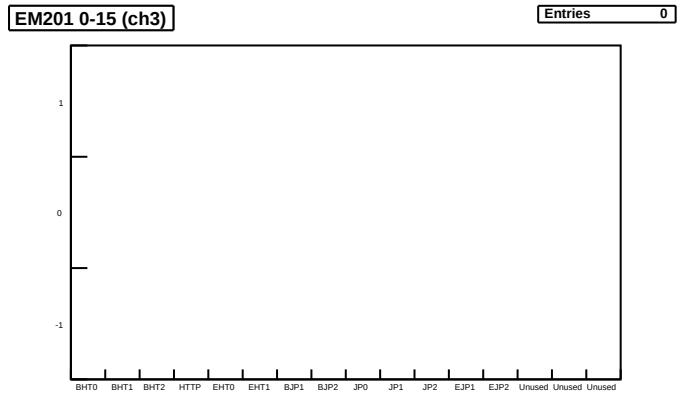

LD301TF201
Entries 5.218573e+07

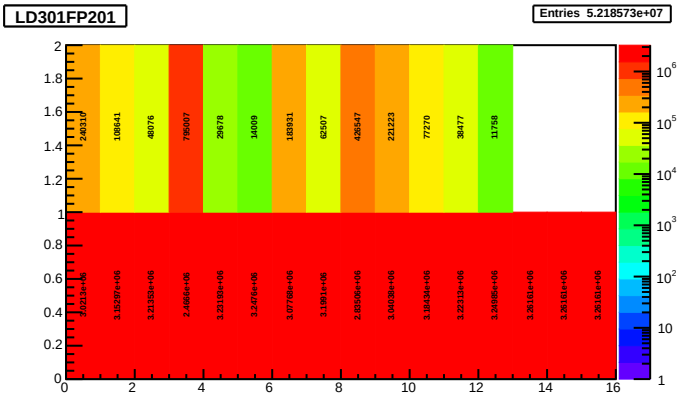

LD301TF201
Entries 2257434

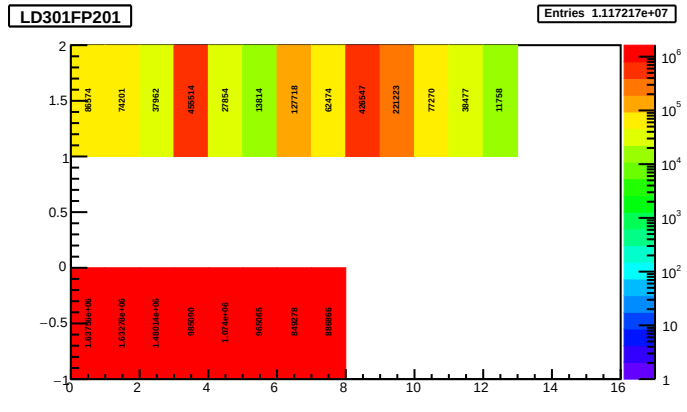

LD301VT201
Entries 5.218573e+07


LD301VT201
Entries 2257434


EM201 0-15 (ch3)
Entries 5.218573e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 5.218573e+07


LD301FP201
Entries 1.117217e+07