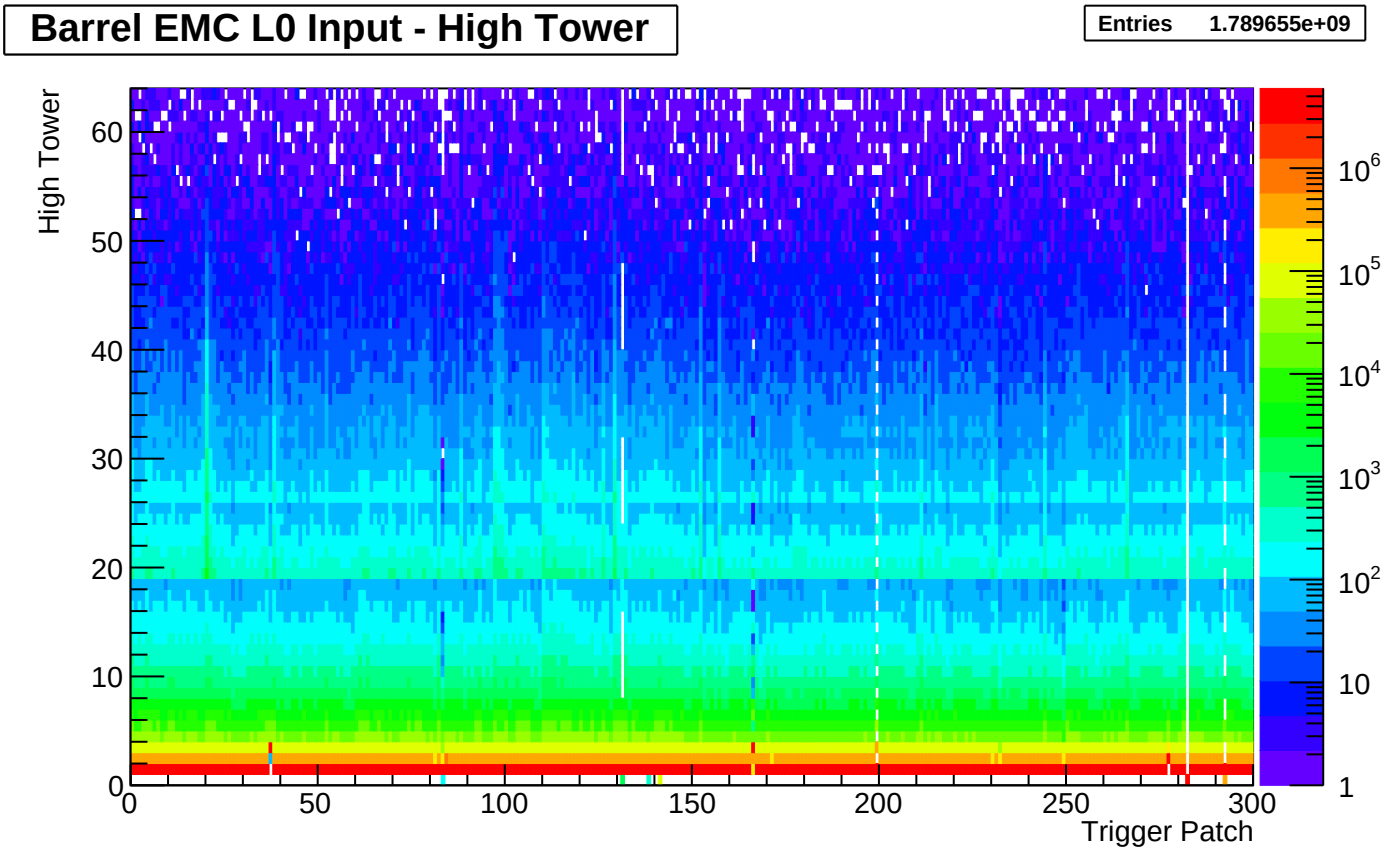
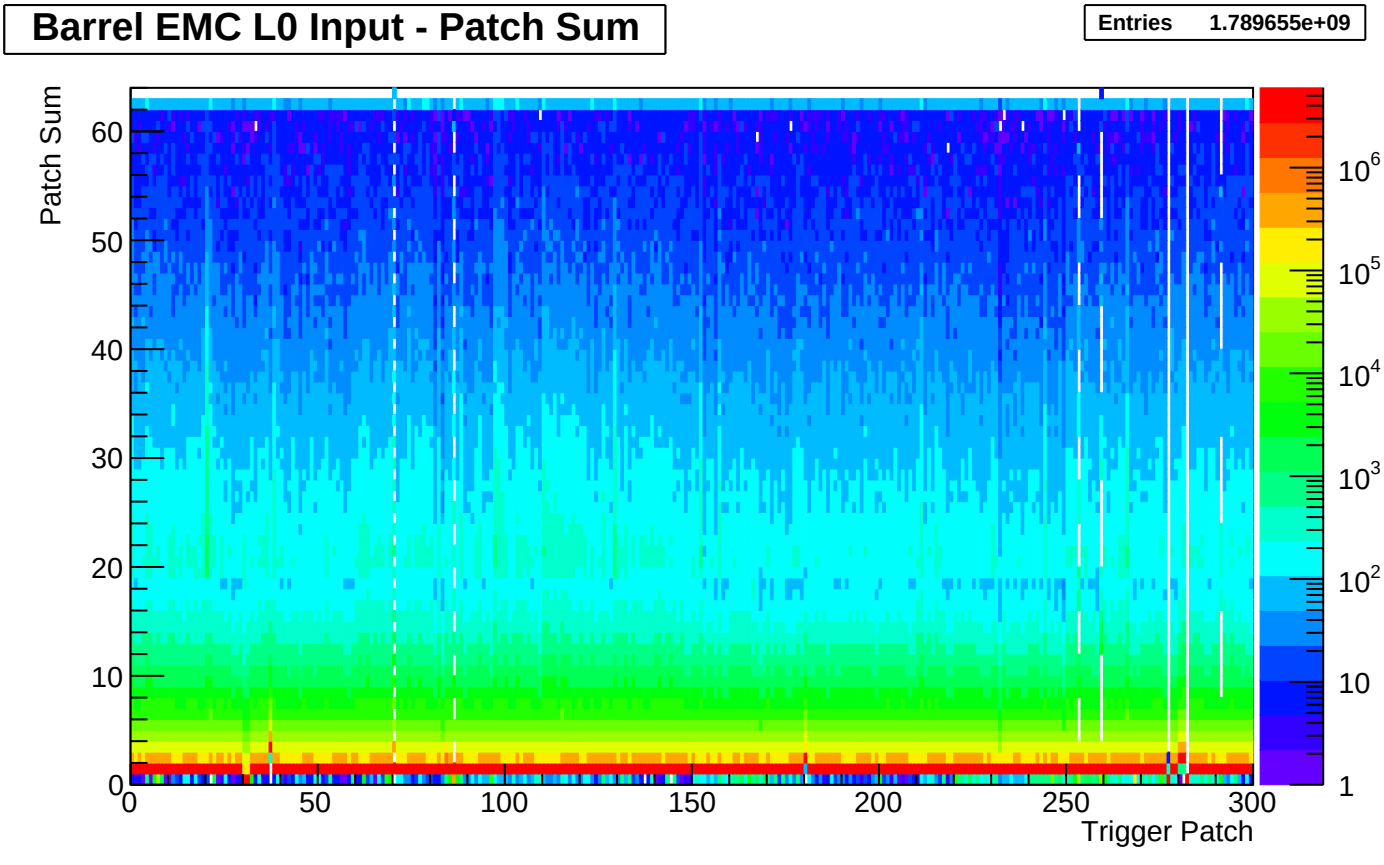
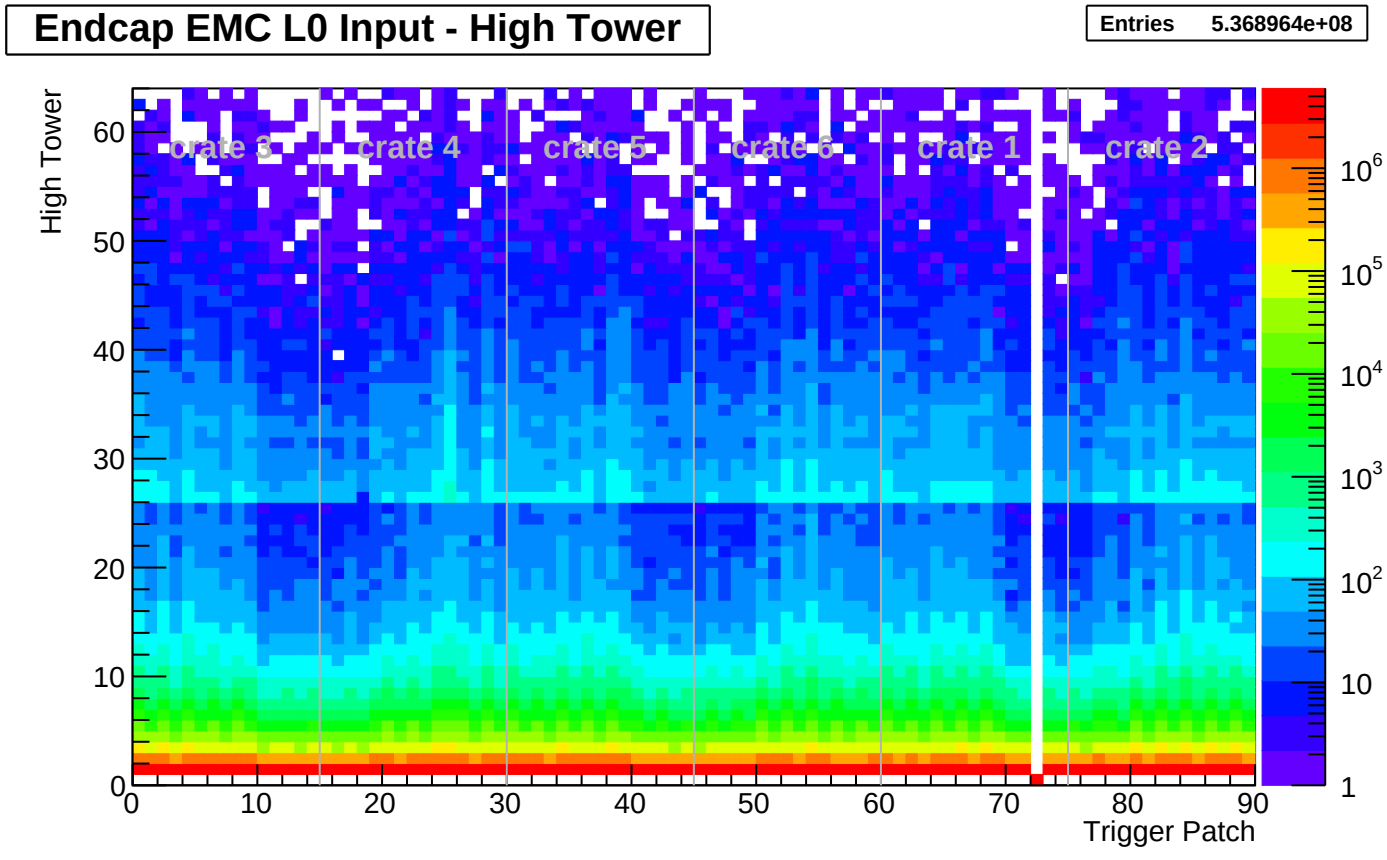
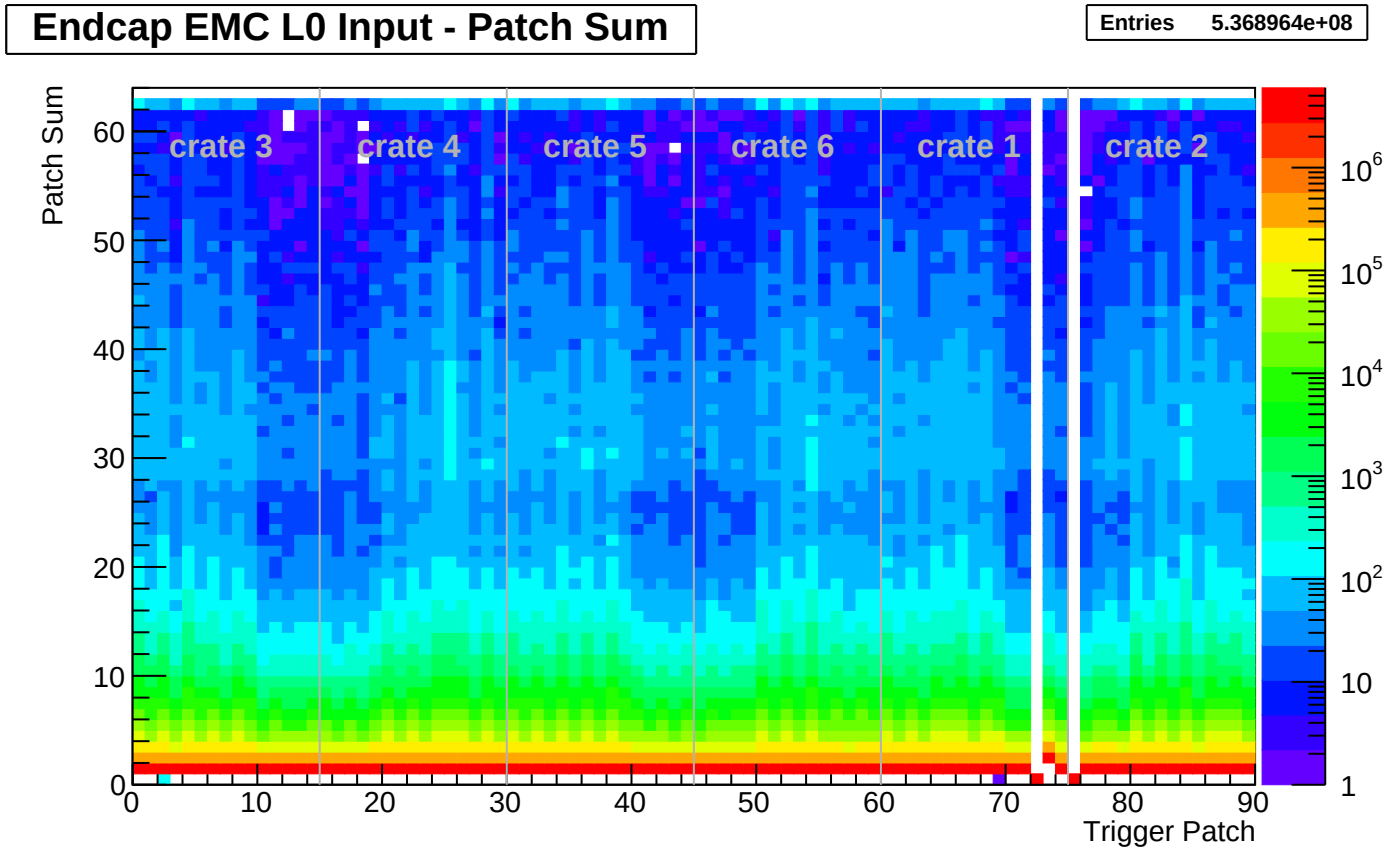
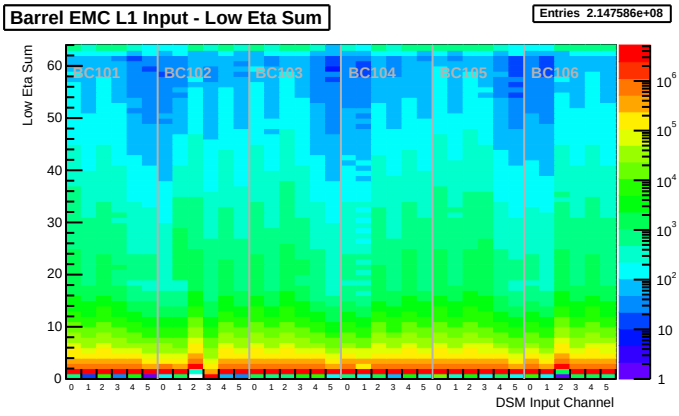
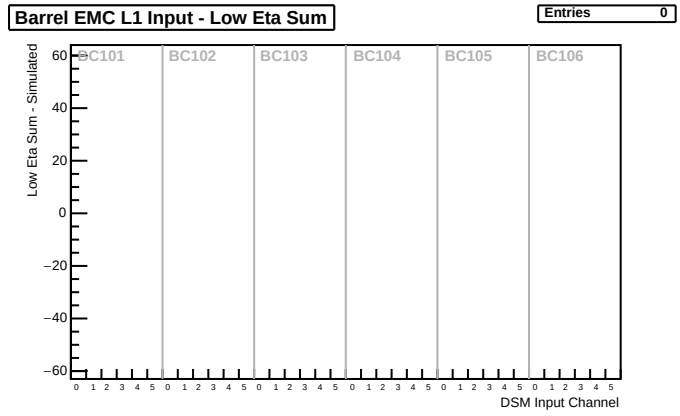

Barrel EMC L0 Input - High Tower
Entries 1.789655e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

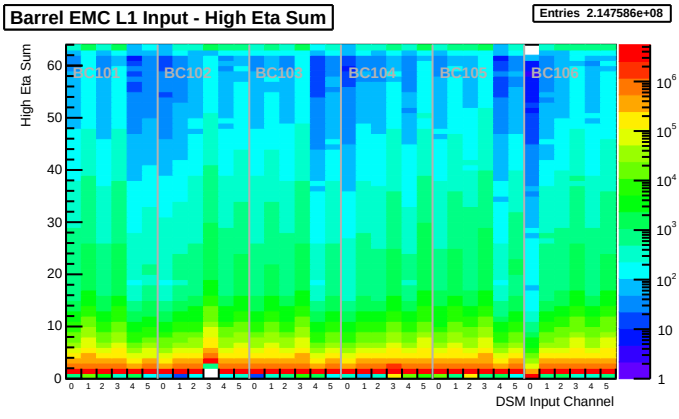

Barrel EMC L0 Input - Patch Sum
Entries 1.789655e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

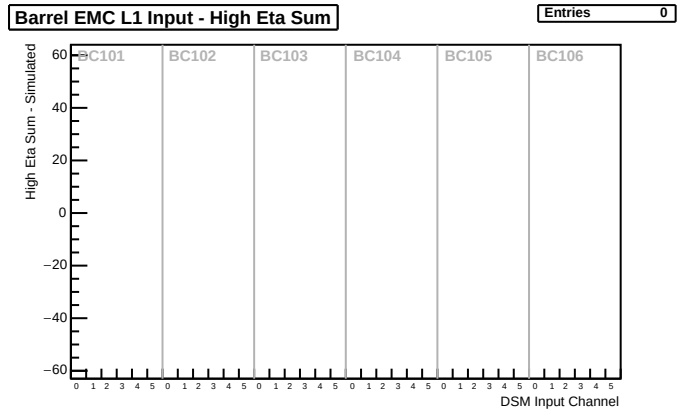

Endcap EMC L0 Input - High Tower
Entries 5.368964e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

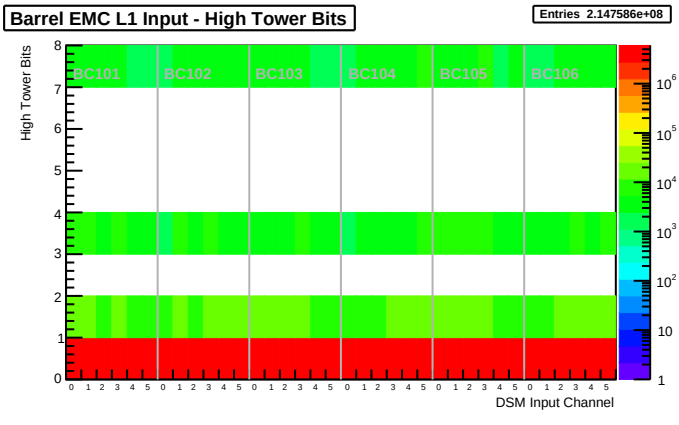

Endcap EMC L0 Input - Patch Sum
Entries 5.368964e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

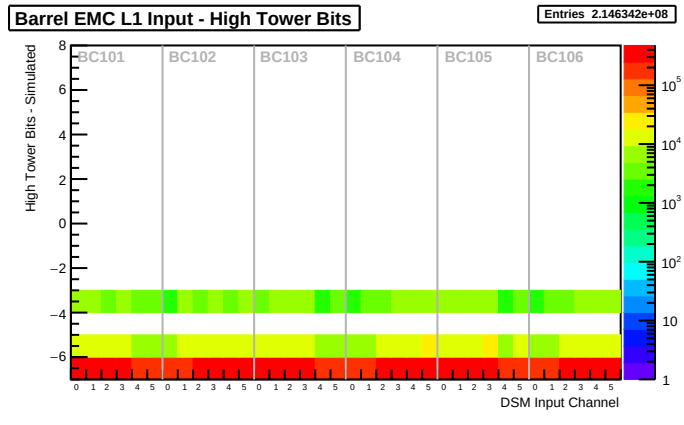

Barrel EMC L1 Input - Low Eta Sum
Entries 2.147586e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

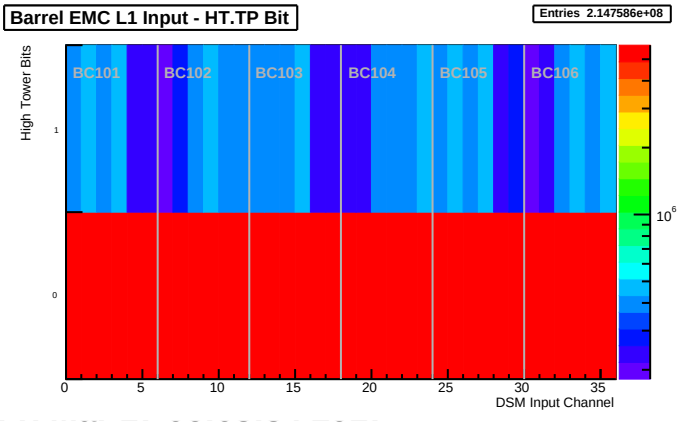

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

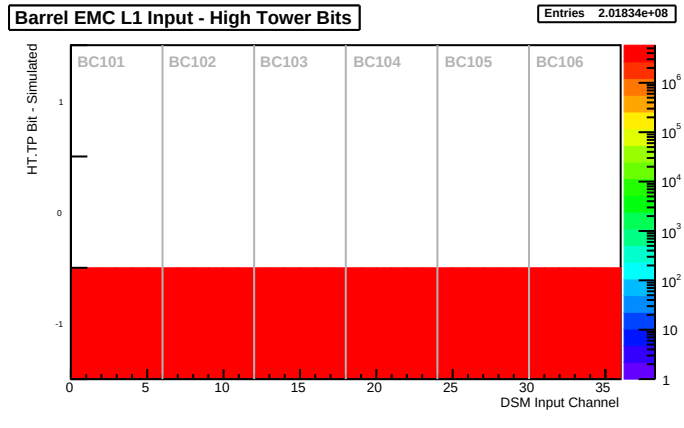

Barrel EMC L1 Input - High Eta Sum
Entries 2.147586e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

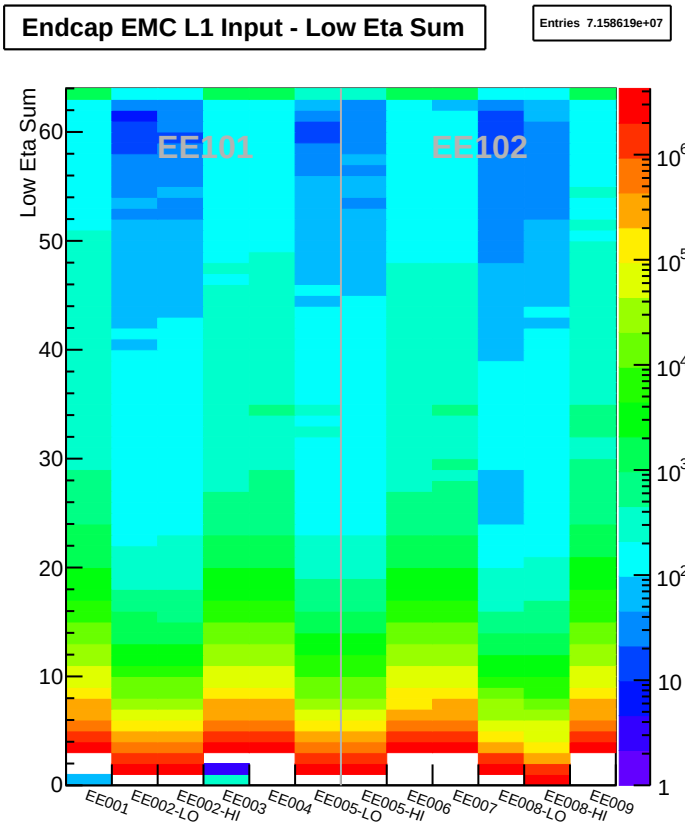

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

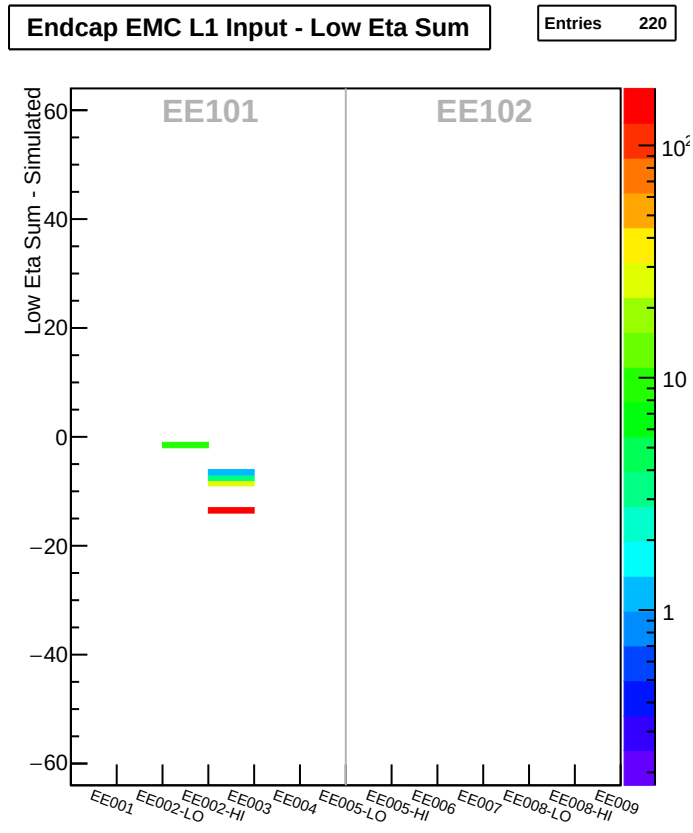

Barrel EMC L1 Input - High Tower Bits
Entries 2.147586e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

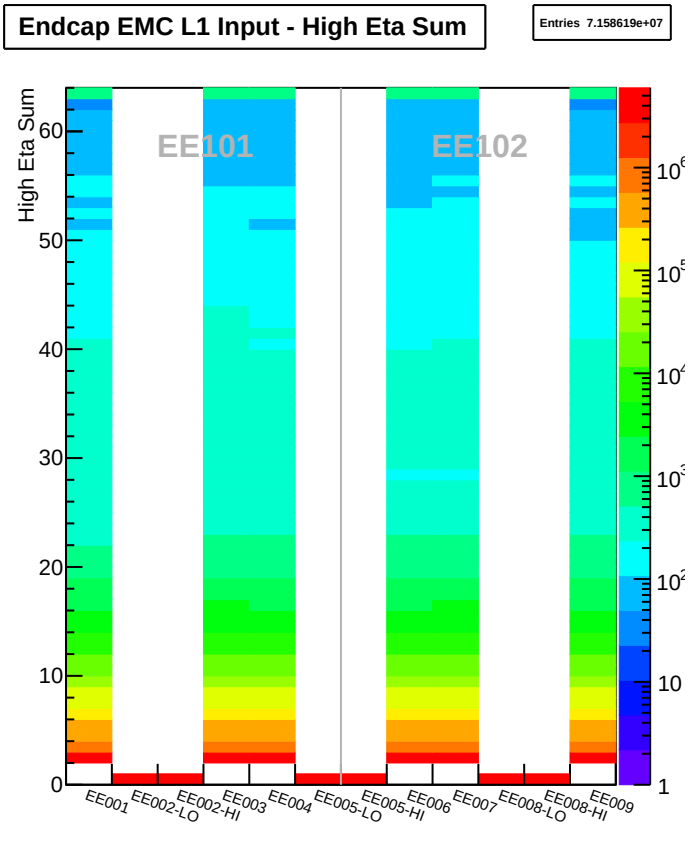

Barrel EMC L1 Input - High Tower Bits
Entries 2.146342e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

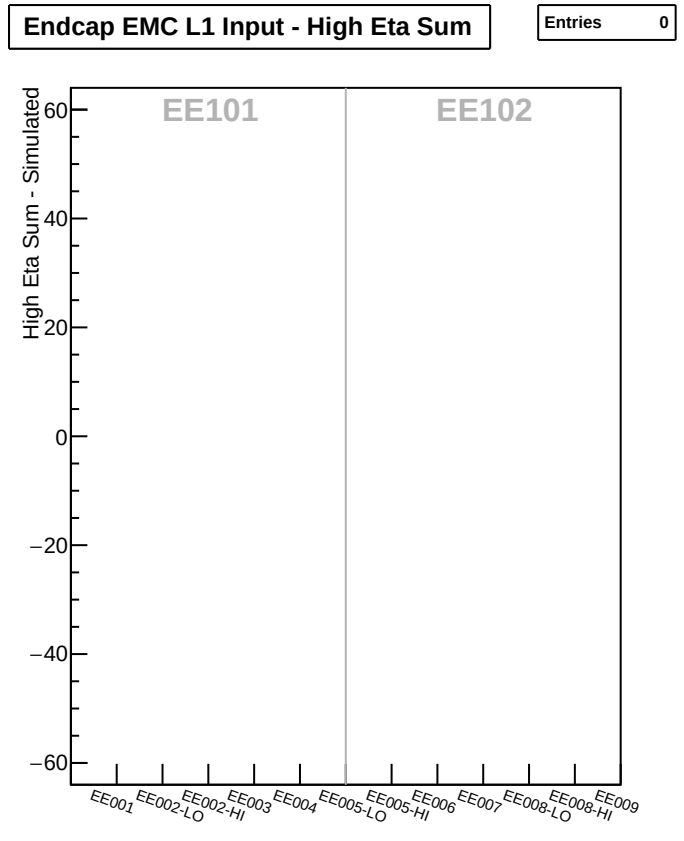

Barrel EMC L1 Input - HT.TP Bit
Entries 2.147586e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2.01834e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 7.158619e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

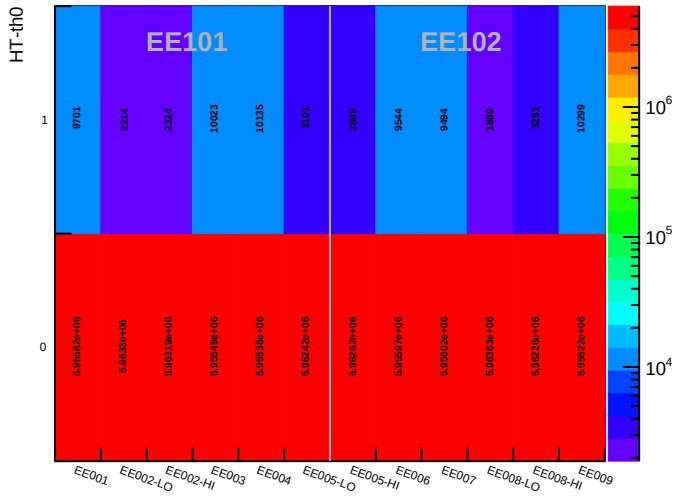

Endcap EMC L1 Input - Low Eta Sum
Entries 220
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 7.158619e+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

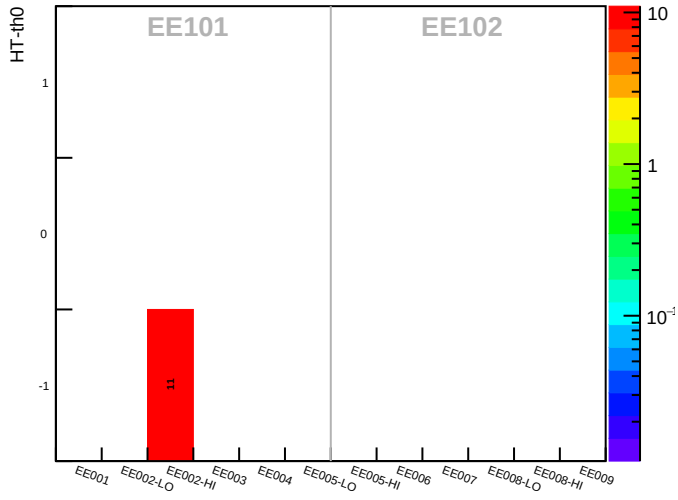
Endcap EMC L1 Input - HT-th0

Entries 7.158619e+07



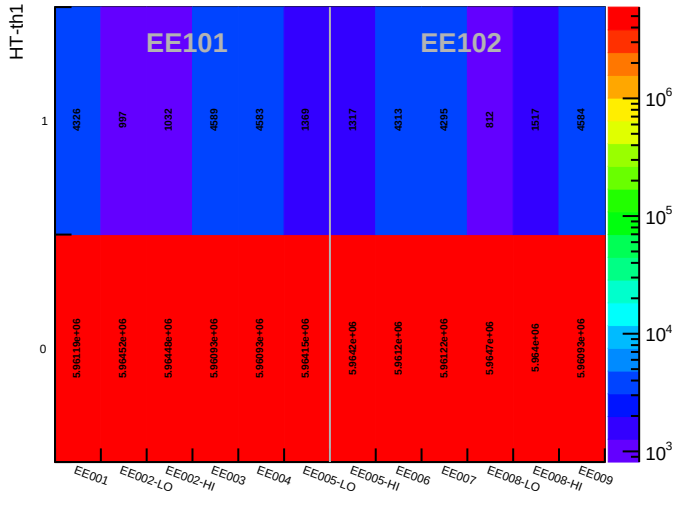
Endcap EMC L1 Input - HT-th0 Diff

Entries 11



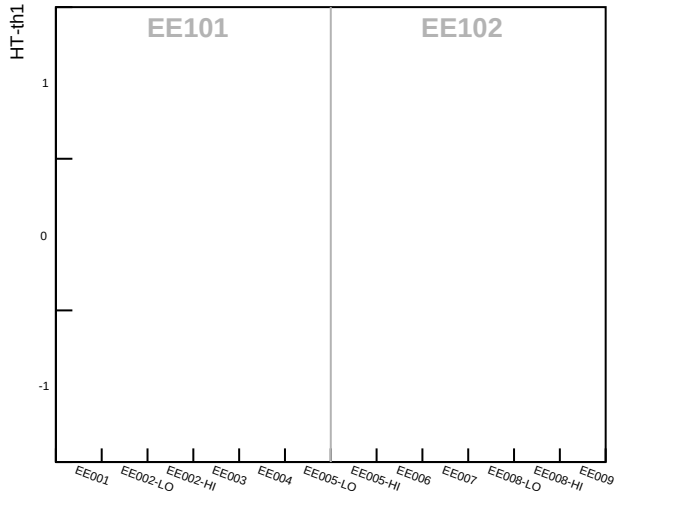
Endcap EMC L1 Input - HT-th1

Entries 7.158619e+07



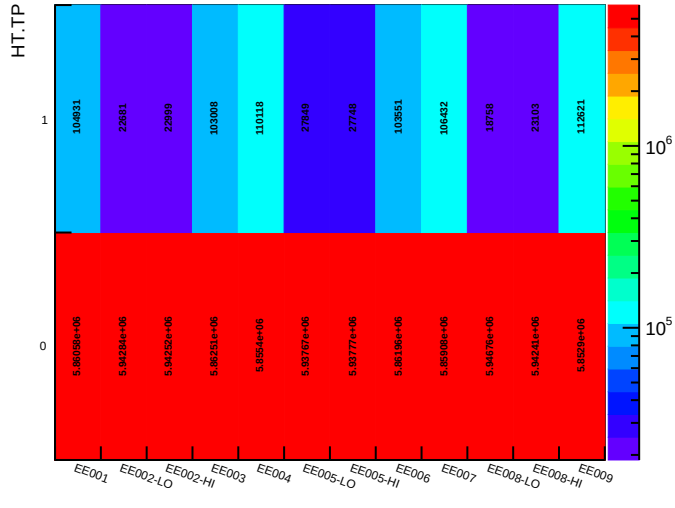
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



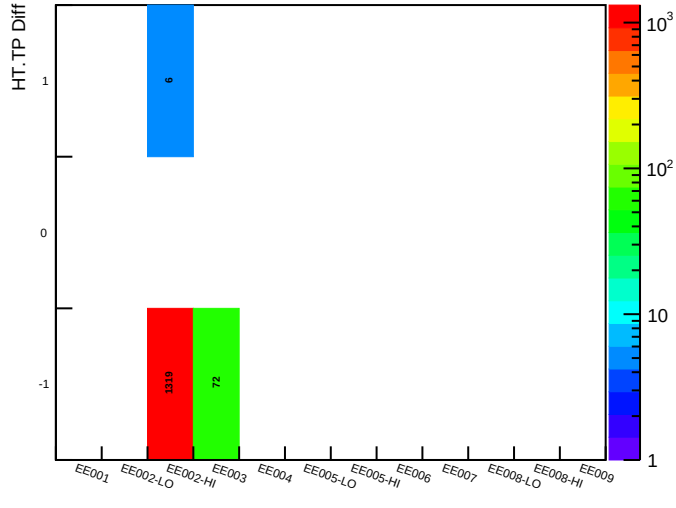
Endcap EMC L1 Input - HT.TP

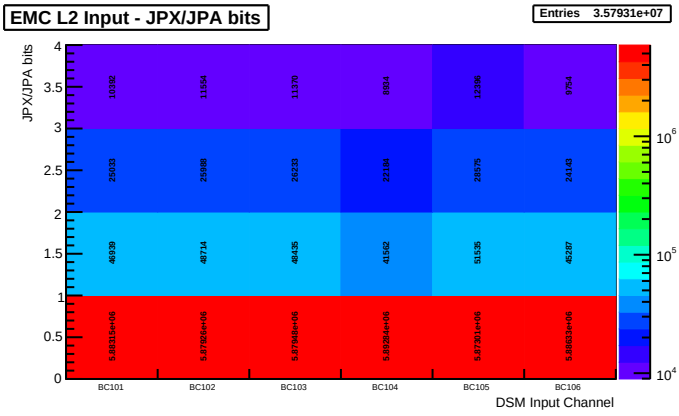
Entries 7.158619e+07

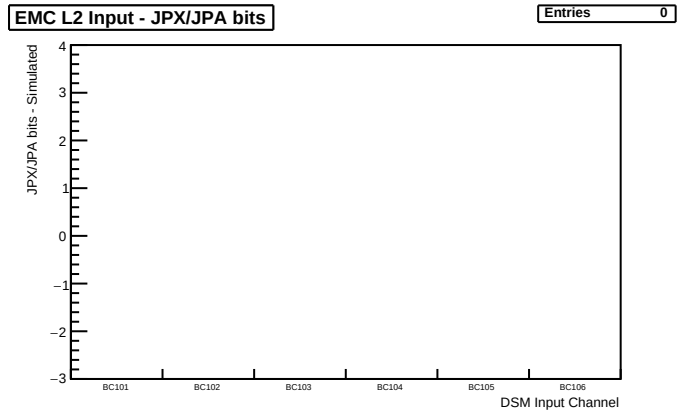


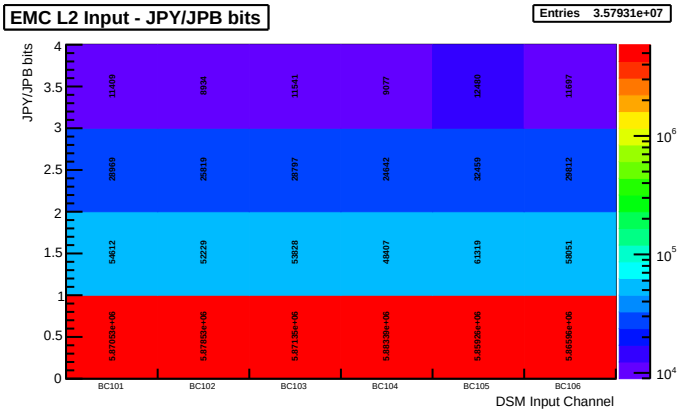
Endcap EMC L1 Input - HT.TP Diff

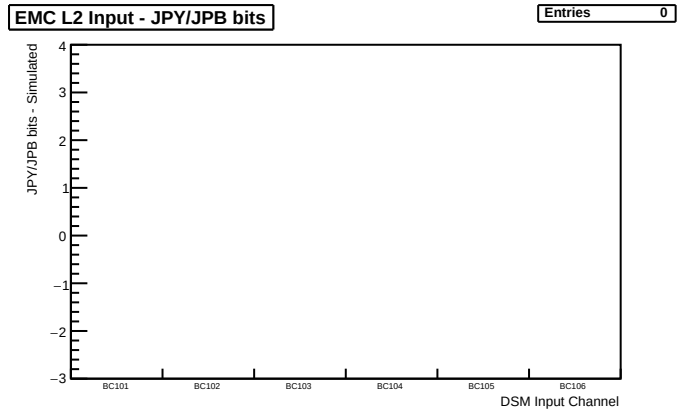
Entries 1397

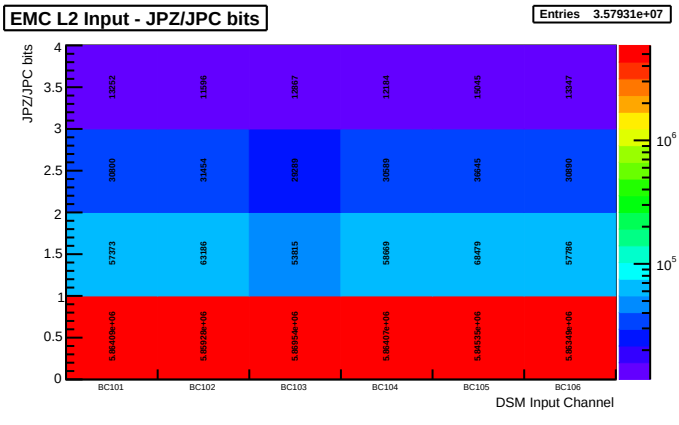


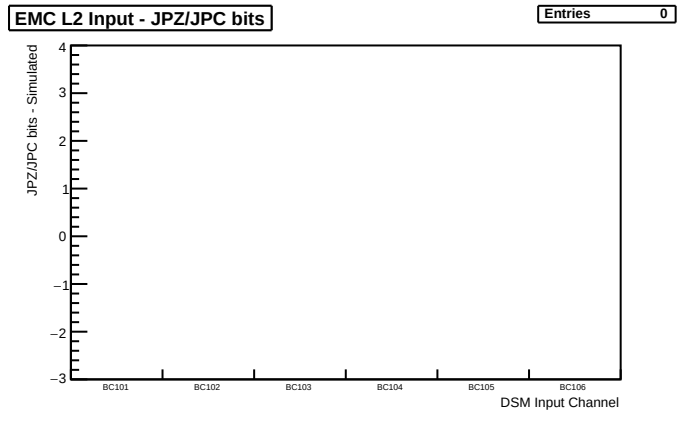

EMC L2 Input - JPX/JPA bits
Entries 3.57931e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

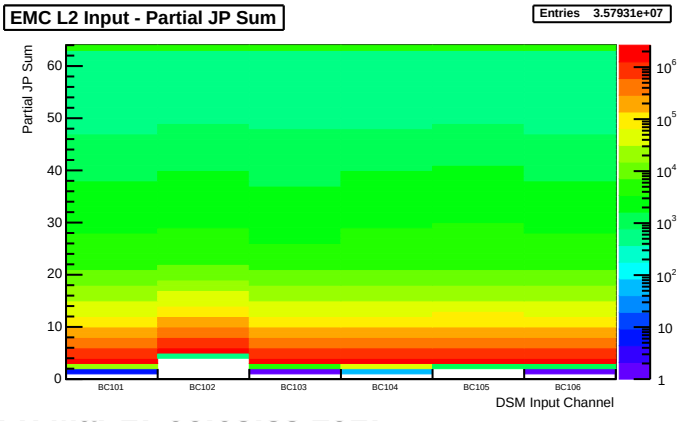

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

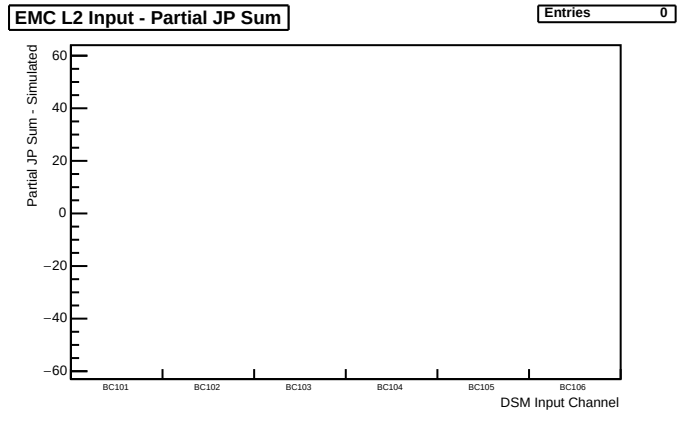

EMC L2 Input - JPY/JPB bits
Entries 3.57931e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

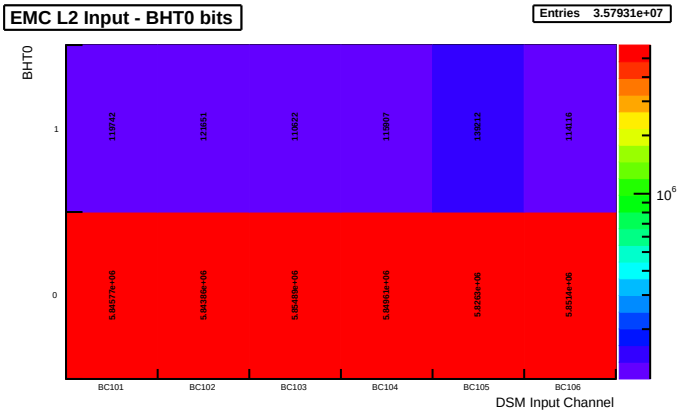

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

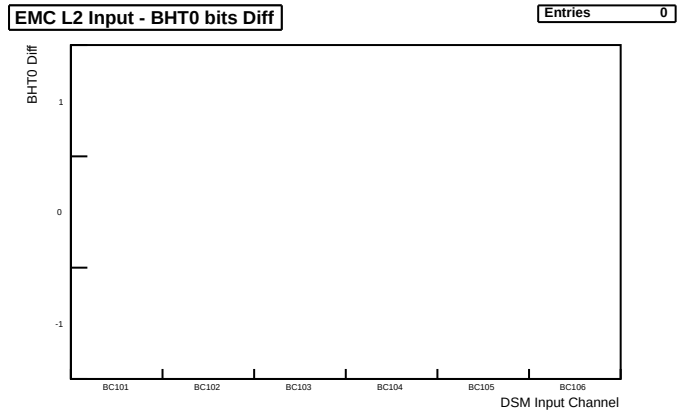

EMC L2 Input - JPZ/JPC bits
Entries 3.57931e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

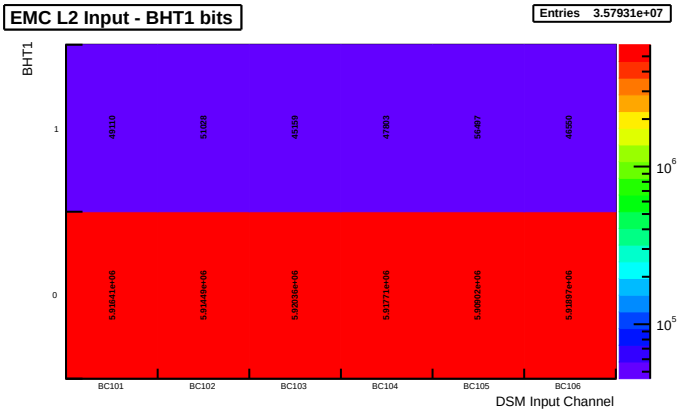

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

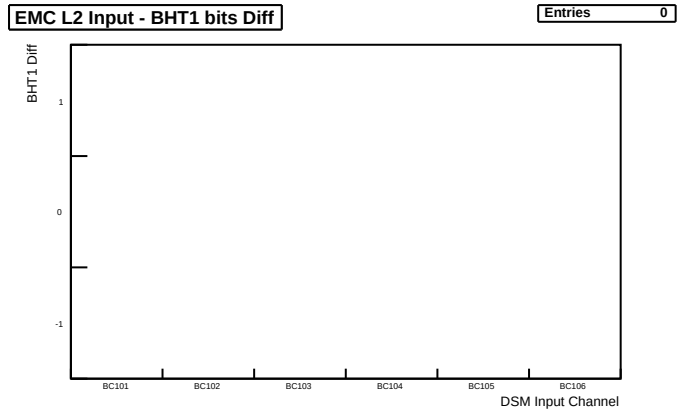

EMC L2 Input - Partial JP Sum
Entries 3.57931e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

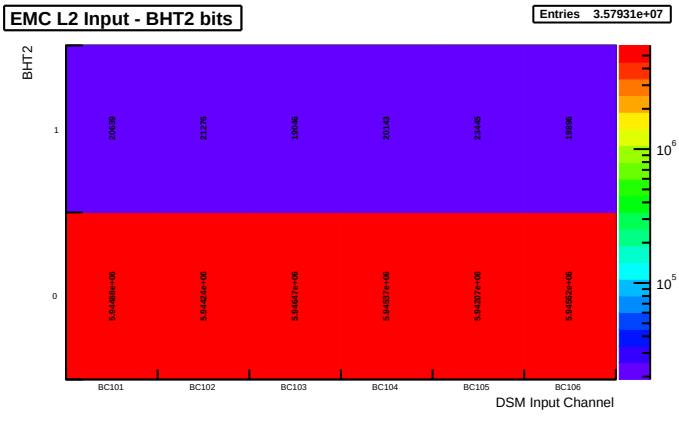

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

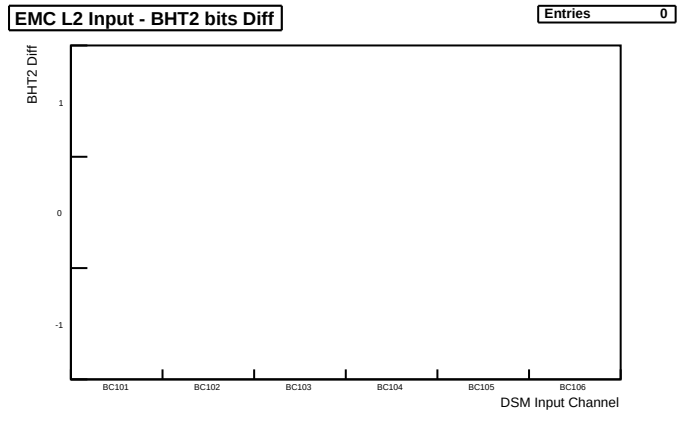

EMC L2 Input - BHT0 bits
Entries 3.57931e+07
BHT0
1
0
119742
121651
110622
115907
138212
114116
5.84577e+06
5.84386e+06
5.85489e+06
5.84961e+06
5.52628e+06
5.5510e+06
10^6
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

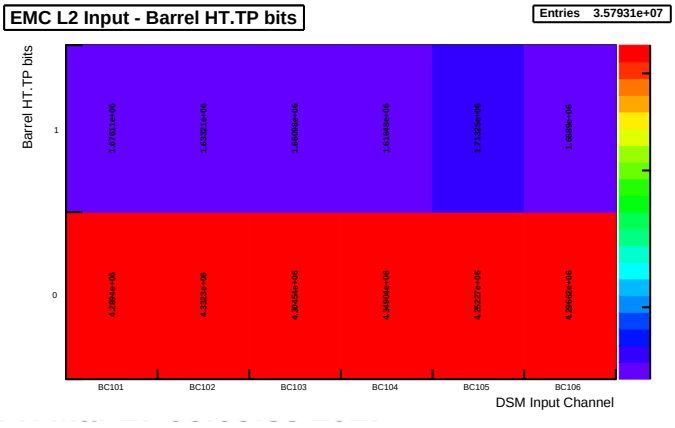

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

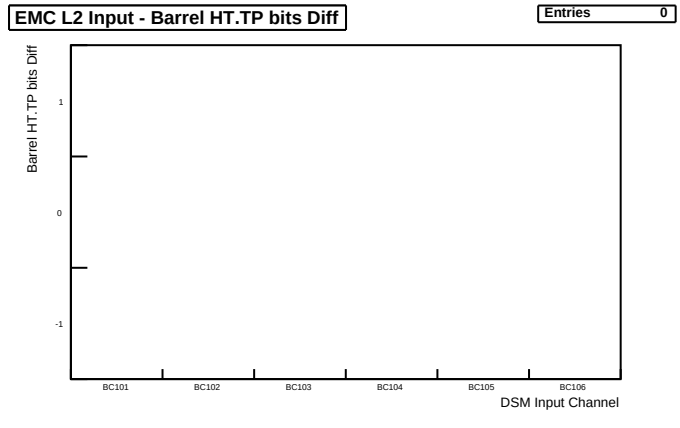

EMC L2 Input - BHT1 bits
Entries 3.57931e+07
BHT1
1
0
49110
51028
45159
47803
55487
45550
5.91541e+06
5.91449e+06
5.92036e+06
5.91771e+06
5.90902e+06
5.91807e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

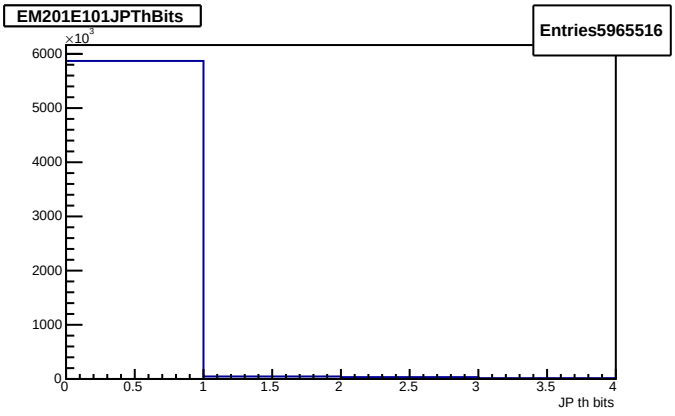

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

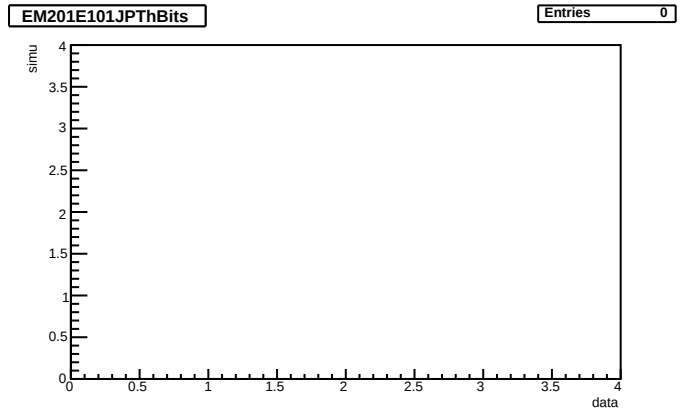

EMC L2 Input - BHT2 bits
Entries 3.57931e+07
BHT2
1
0
20539
21276
19946
20143
23445
19936
5.94489e+06
5.94424e+06
5.94647e+06
5.94537e+06
5.94207e+06
5.94582e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

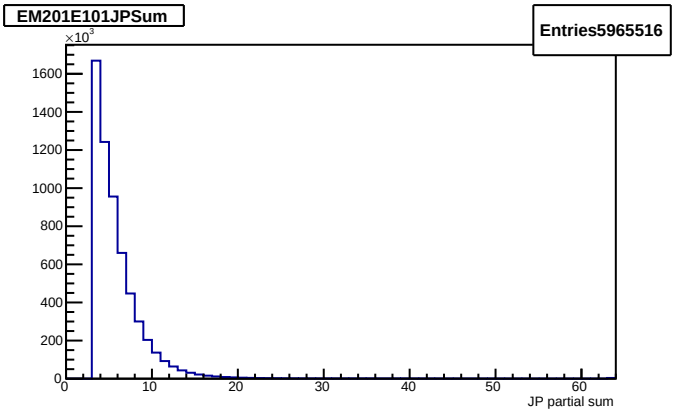

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

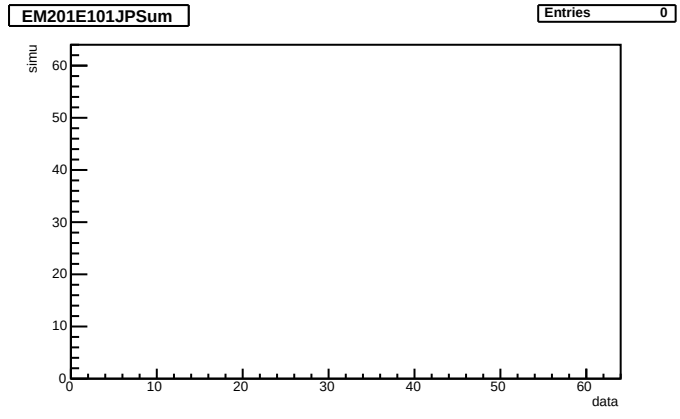

EMC L2 Input - Barrel HT.TP bits
Entries 3.57931e+07
Barrel HT.TP bits
1
0
1.67611e+06
1.63231e+06
1.66089e+06
1.61548e+06
1.71325e+06
1.6639e+06
4.2894e+06
4.3323e+06
4.30454e+06
4.36904e+06
4.25227e+06
4.29562e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

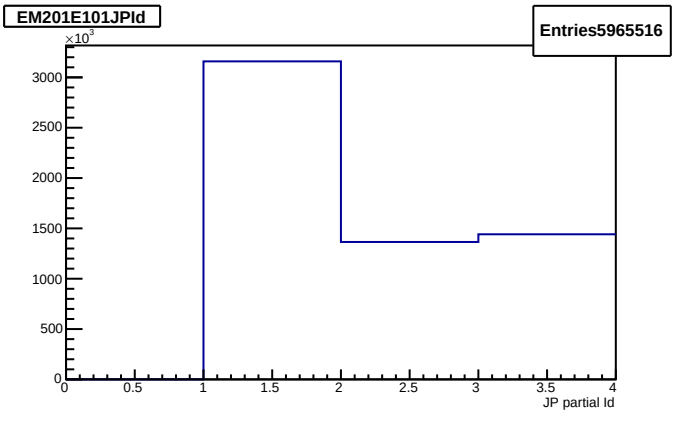

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

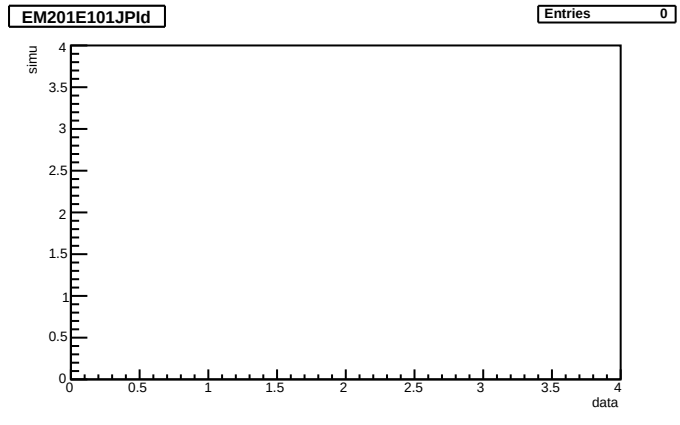

EM201E101JPThBits
Entries5965516
×10^3
JP th bits

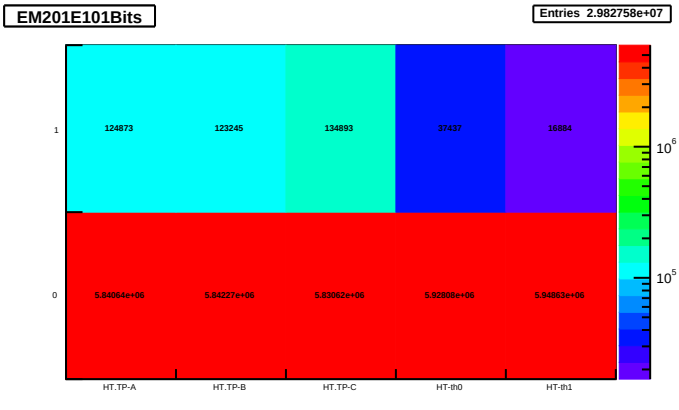

EM201E101JPThBits
Entries 0
simu
data

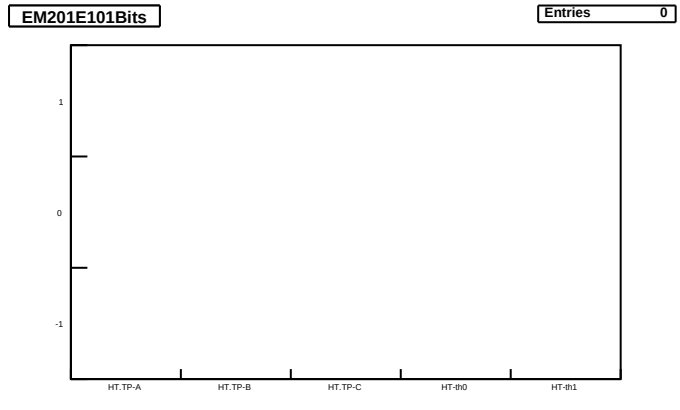

EM201E101JPSum
Entries5965516
×10^3
JP partial sum

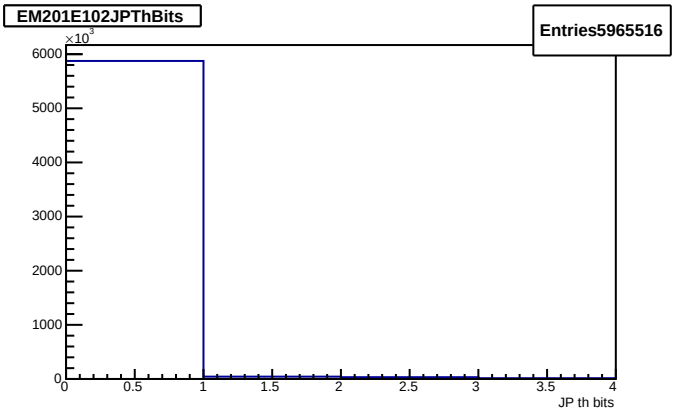

EM201E101JPSum
Entries 0
simu
data

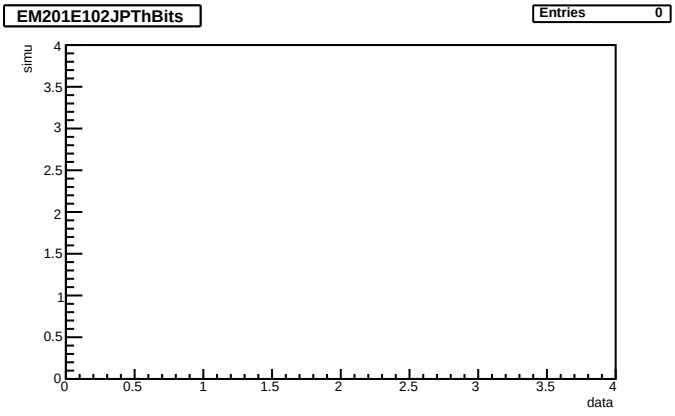

EM201E101JPId
Entries5965516
×10^3
JP partial Id

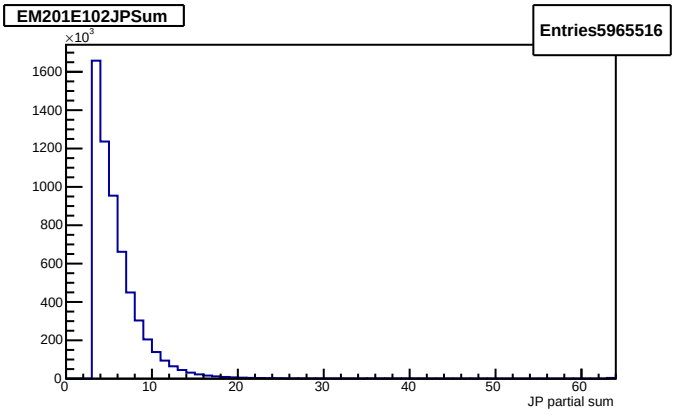

EM201E101JPId
Entries 0
simu
data

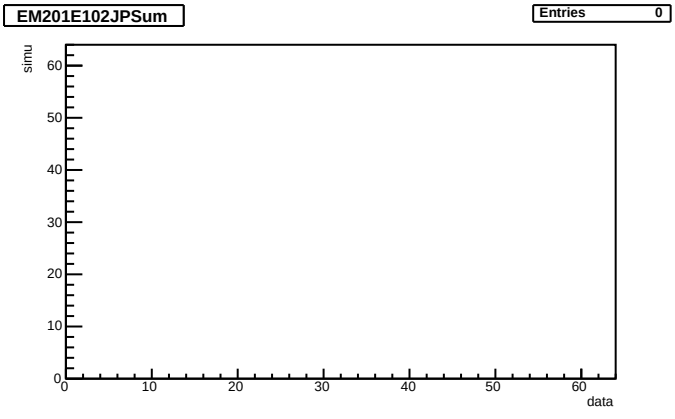

EM201E101Bits
Entries 2.982758e+07
124873
123245
134893
37437
16884
5.84064e+06
5.84227e+06
5.83062e+06
5.92808e+06
5.94863e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

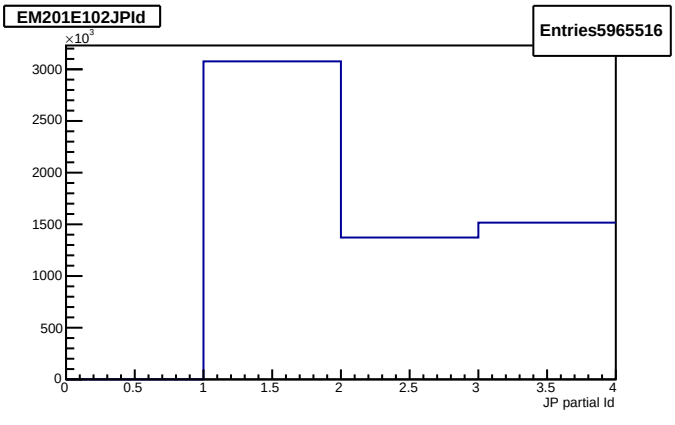

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

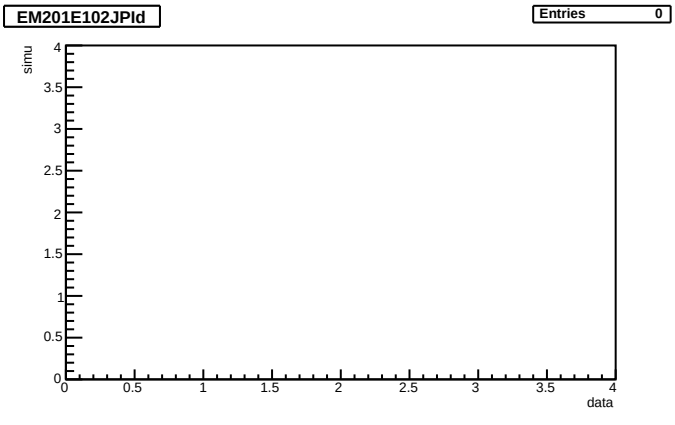

EM201E102JPThBits
Entries5965516
×10^3
JP th bits

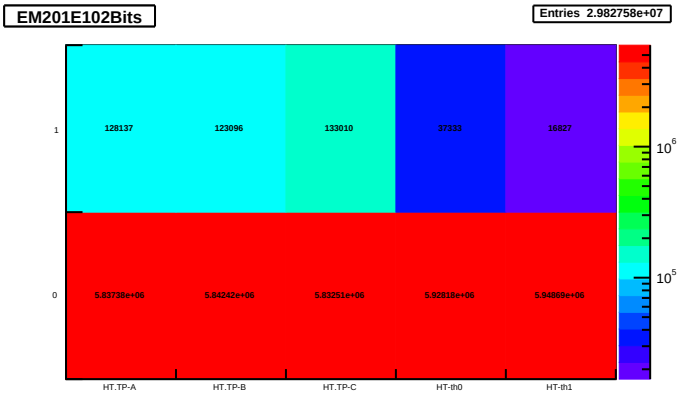

EM201E102JPThBits
Entries 0
simu
data

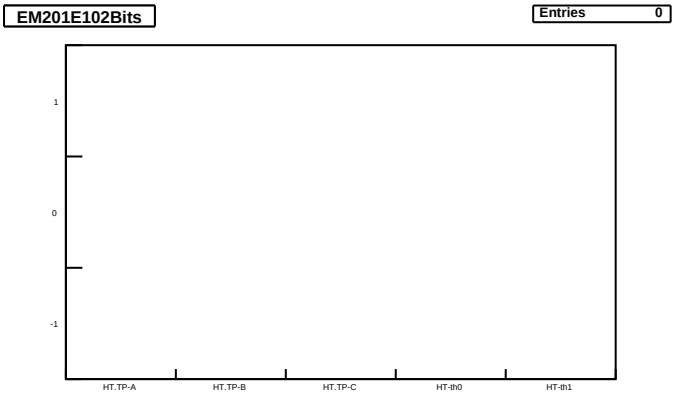

EM201E102JPSum
Entries5965516
×10^3
JP partial sum

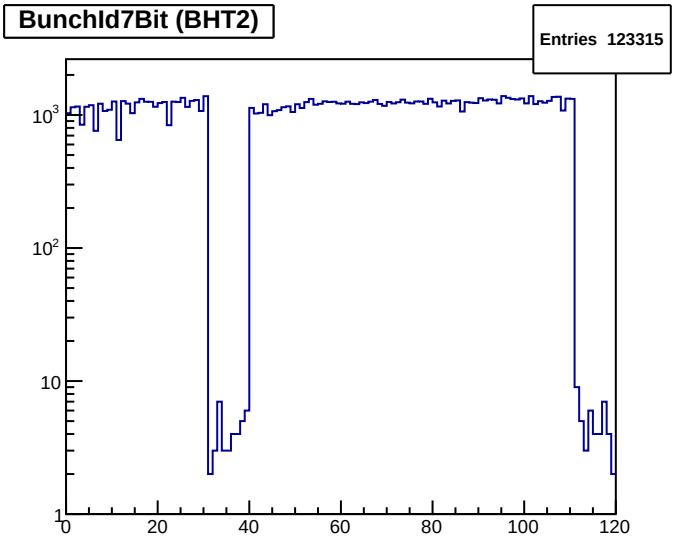

EM201E102JPSum
Entries 0
simu
data

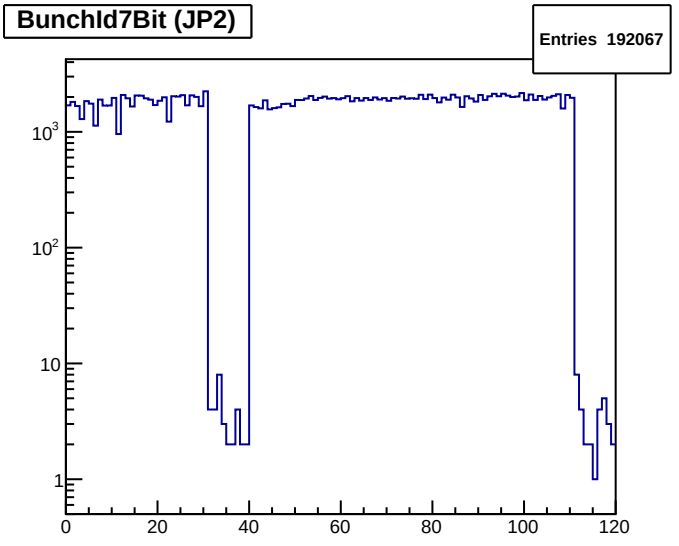

EM201E102JPId
Entries5965516
×10^3
JP partial Id

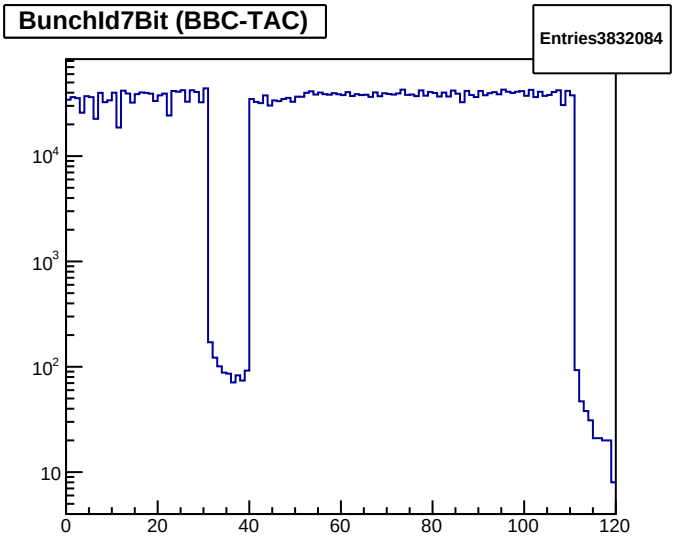

EM201E102JPId
Entries 0
simu
data

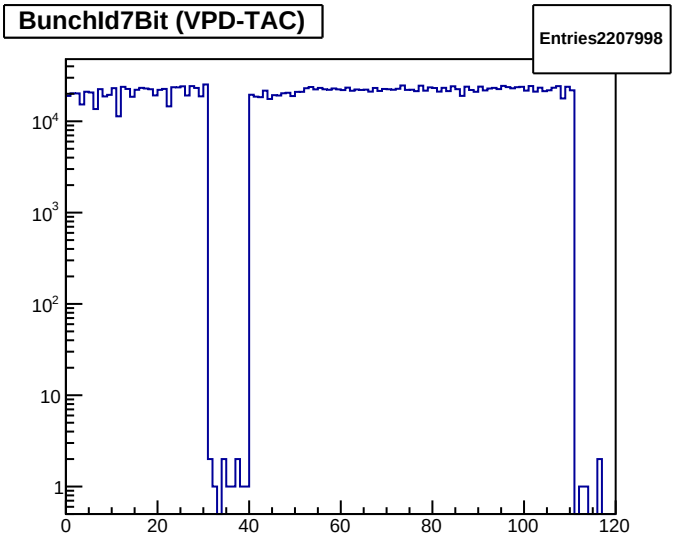

EM201E102Bits
Entries 2.982758e+07
128137
123096
133010
37333
16827
5.83738e+06
5.84242e+06
5.83251e+06
5.92818e+06
5.94869e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

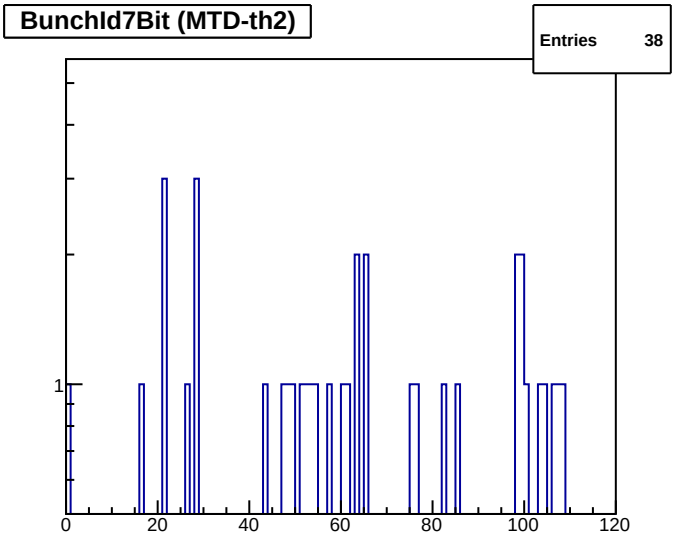

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

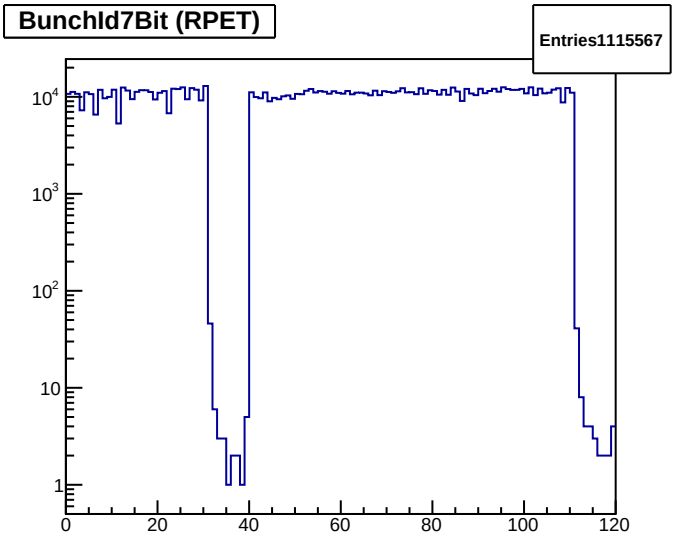

BunchId7Bit (BHT2)
Entries 123315

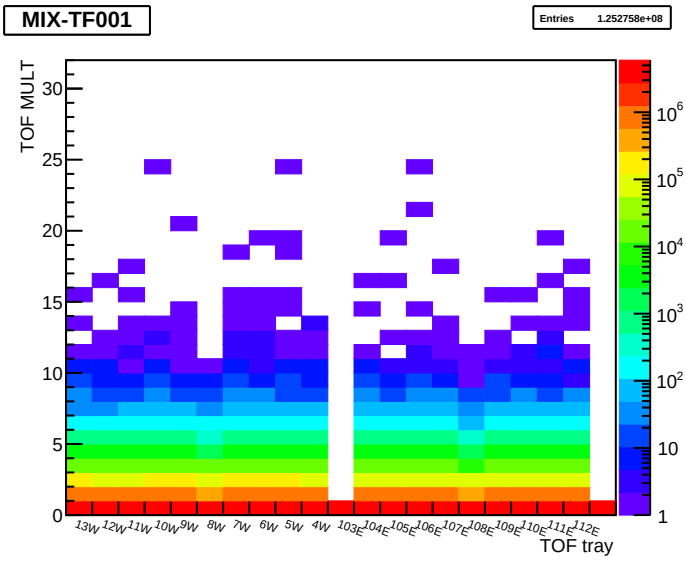

BunchId7Bit (JP2)
Entries 192067

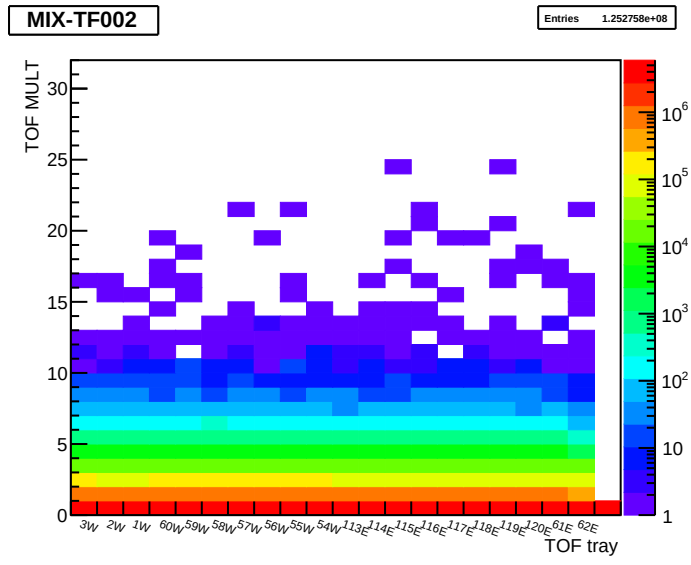

BunchId7Bit (BBC-TAC)
Entries3832084

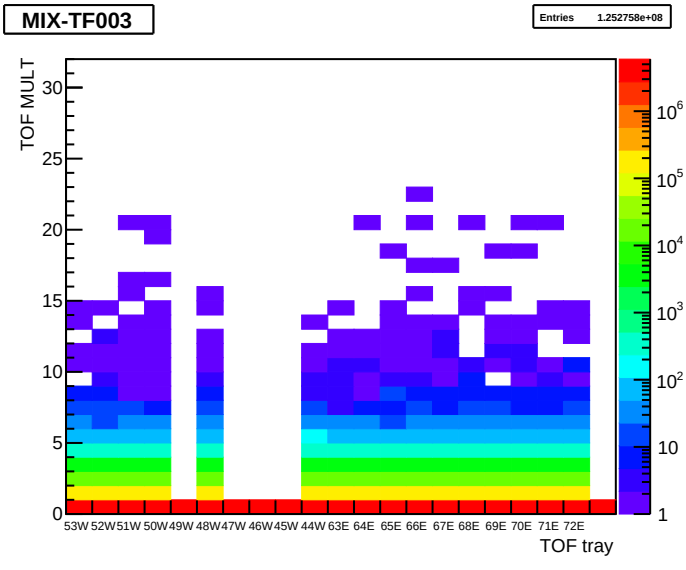

BunchId7Bit (VPD-TAC)
Entries2207998

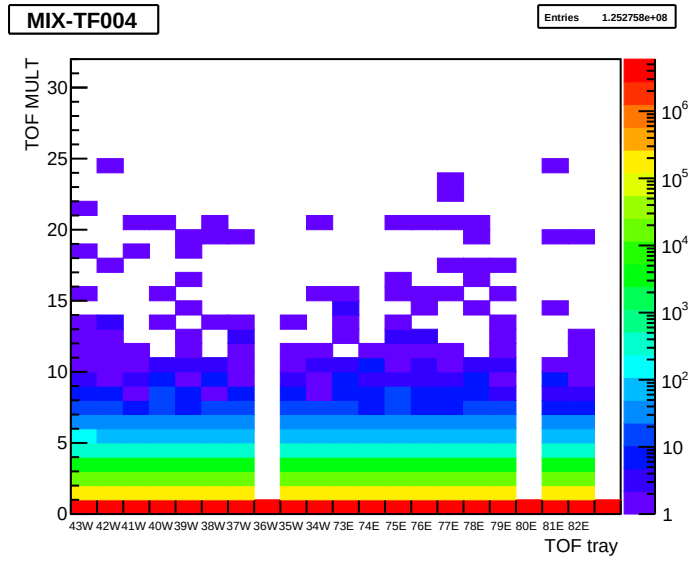

BunchId7Bit (MTD-th2)
Entries 38

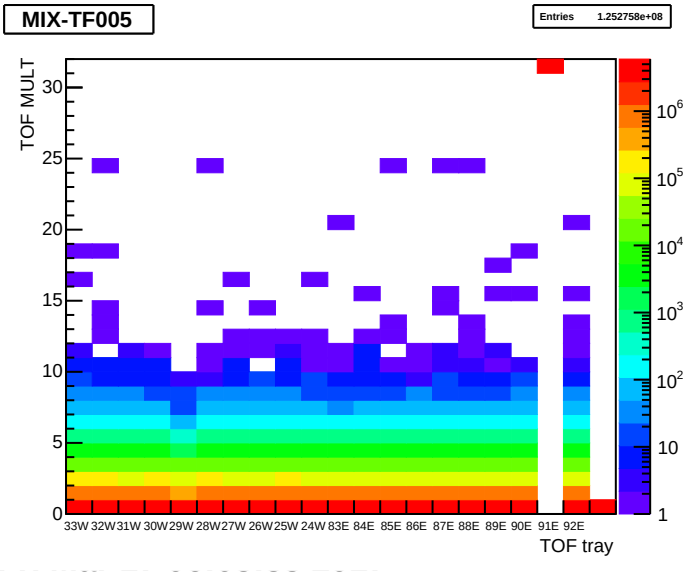

BunchId7Bit (RPET)
Entries1115567

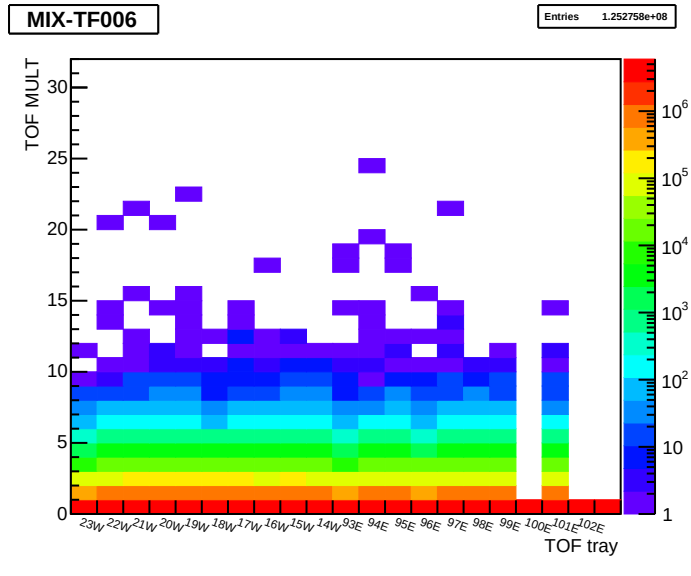

MIX-TF001
Entries 1.252758e+08
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

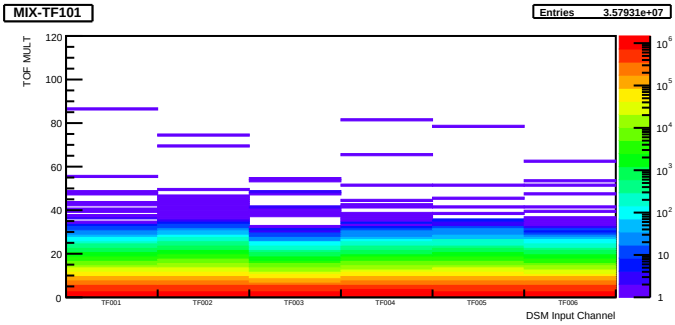

MIX-TF002
Entries 1.252758e+08
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

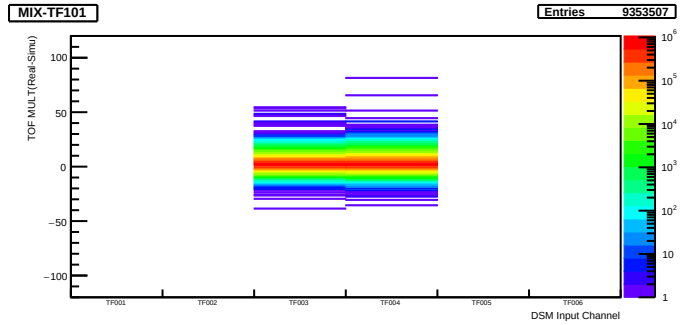

MIX-TF003
Entries 1.252758e+08
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

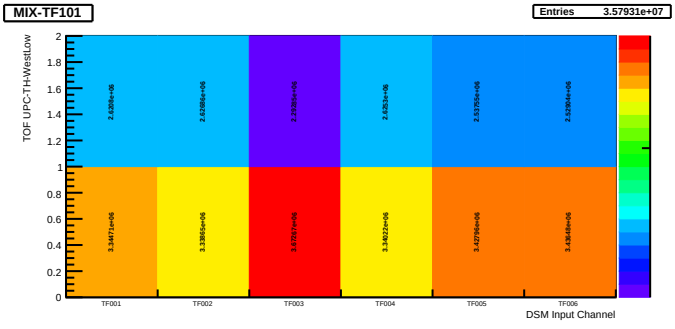

MIX-TF004
Entries 1.252758e+08
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

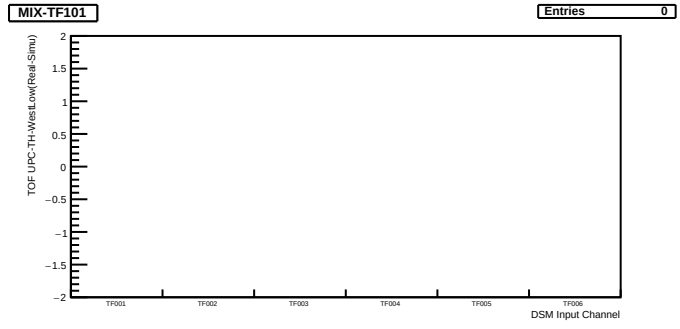

MIX-TF005
Entries 1.252758e+08
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

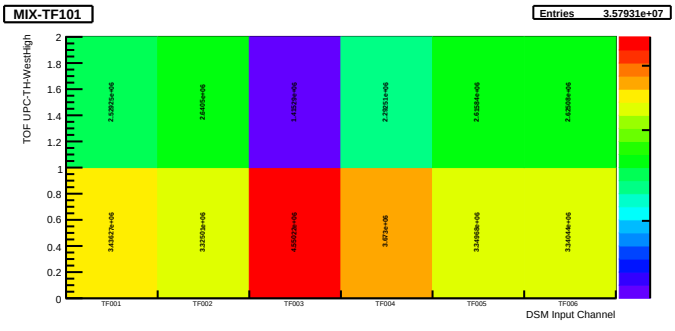

MIX-TF006
Entries 1.252758e+08
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

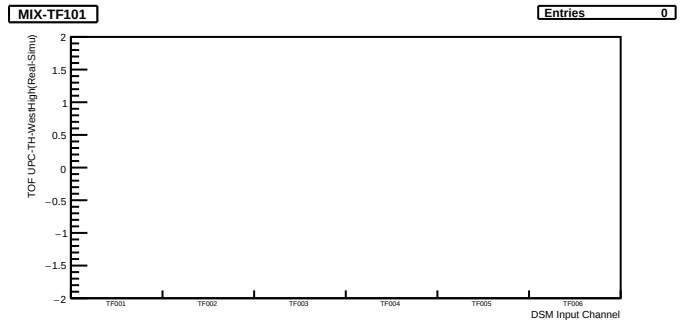

MIX-TF101
Entries 3.57931e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

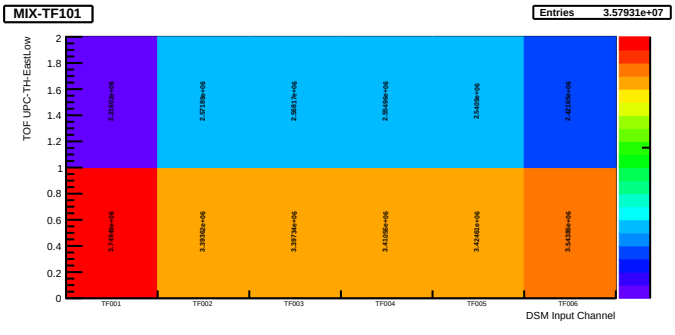

MIX-TF101
Entries 9353507
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

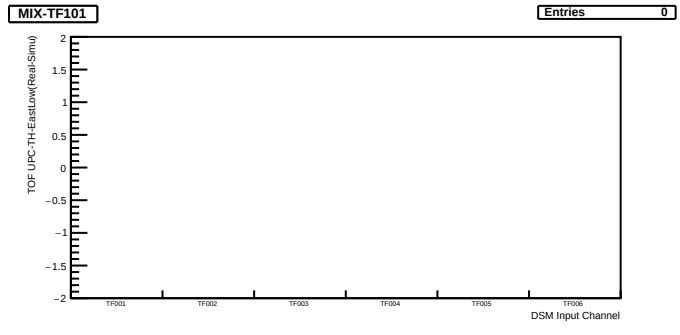

MIX-TF101
Entries 3.57931e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

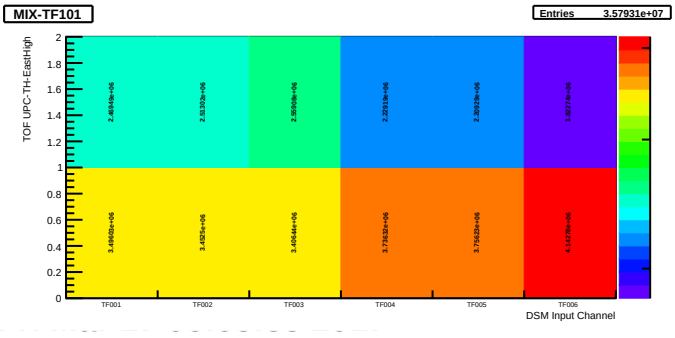

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

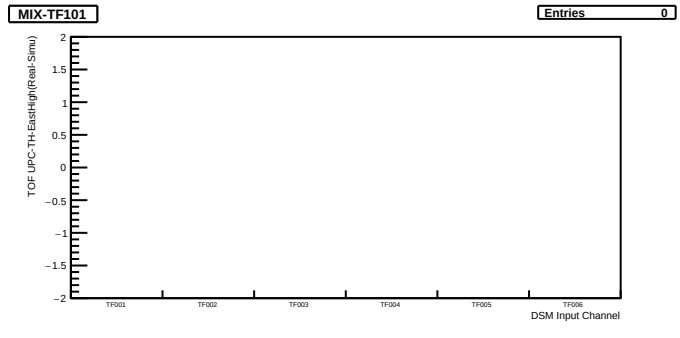

MIX-TF101
Entries 3.57931e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

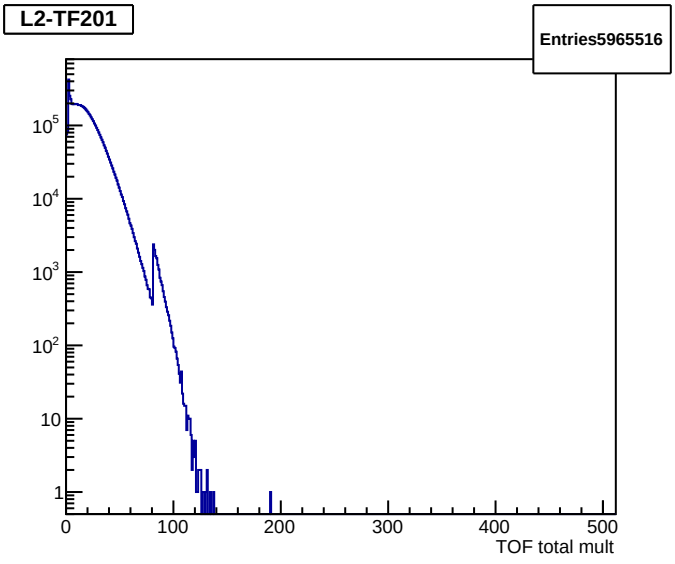

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

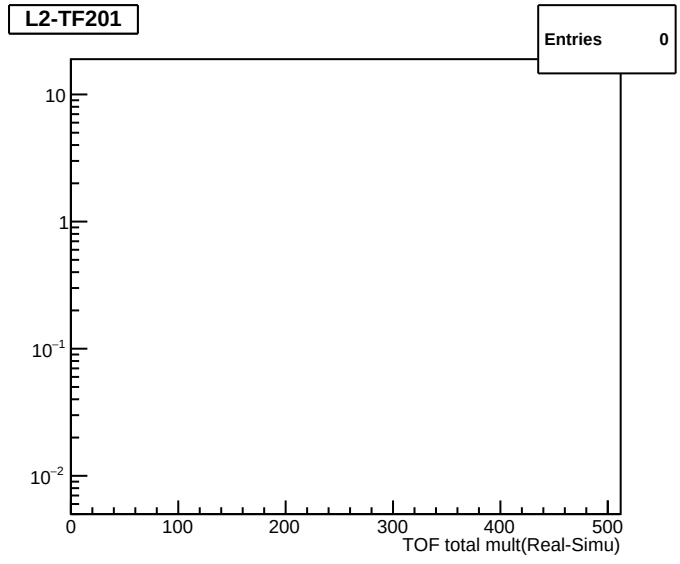

MIX-TF101
Entries 3.57931e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

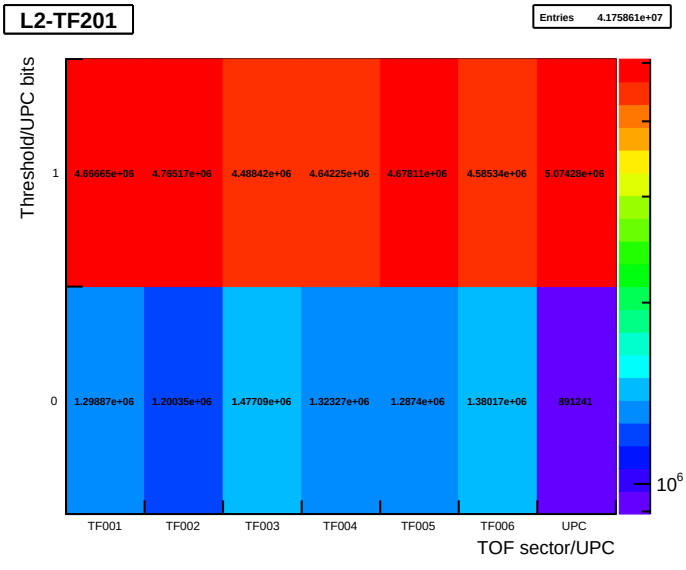

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

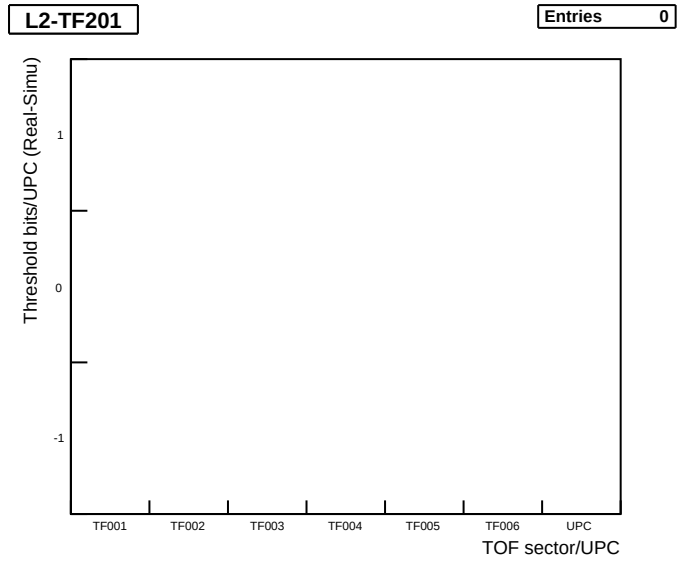

MIX-TF101
Entries 3.57931e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

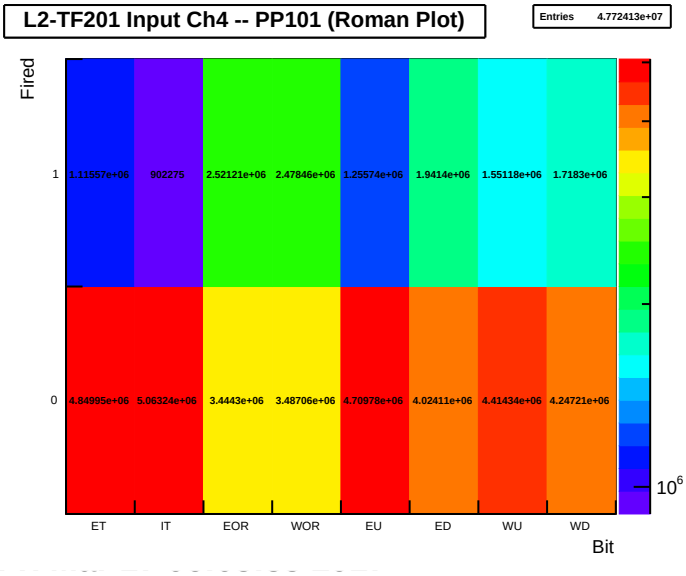

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

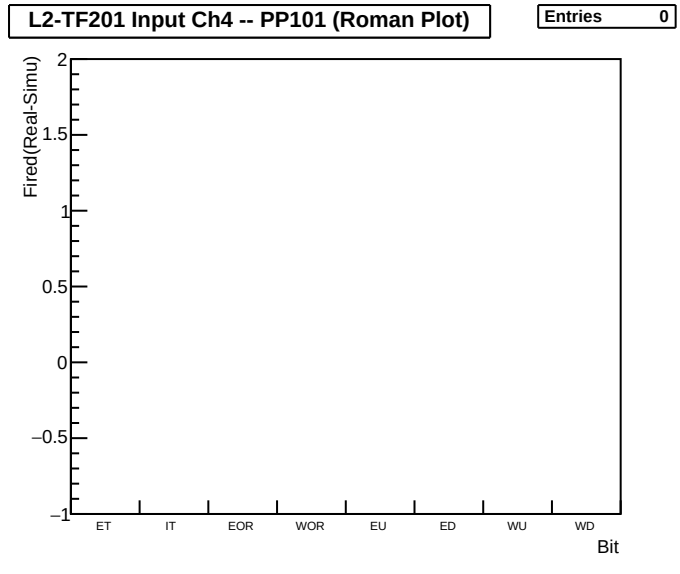

L2-TF201
Entries5965516
TOF total mult

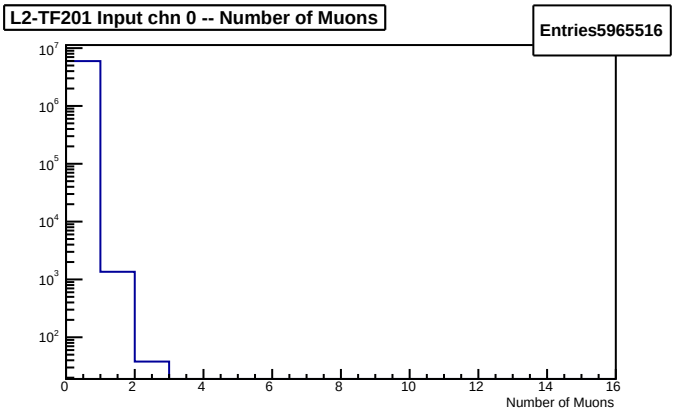

L2-TF201
Entries 0
TOF total mult(Real-Simu)

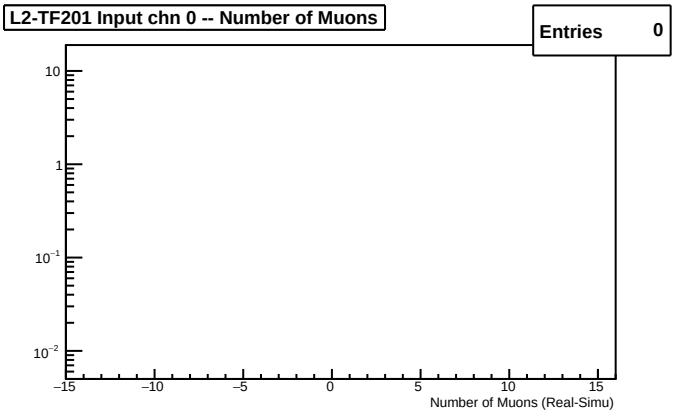

L2-TF201
Entries 4.175861e+07
Threshold/UPC bits
4.66665e+06
4.76517e+06
4.48842e+06
4.64225e+06
4.67811e+06
4.58534e+06
5.07428e+06
1.29887e+06
1.20035e+06
1.47709e+06
1.32327e+06
1.2874e+06
1.38017e+06
891241
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

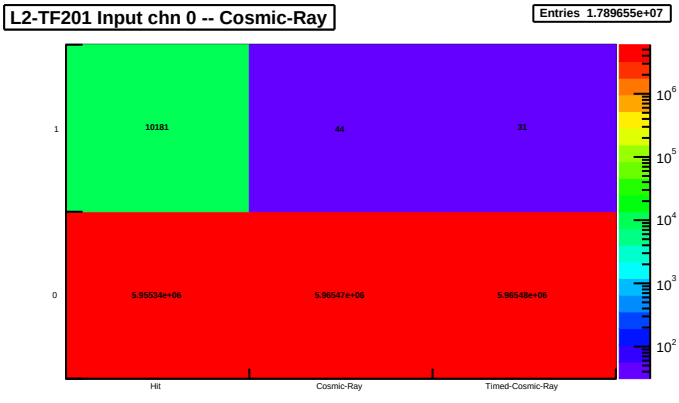

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

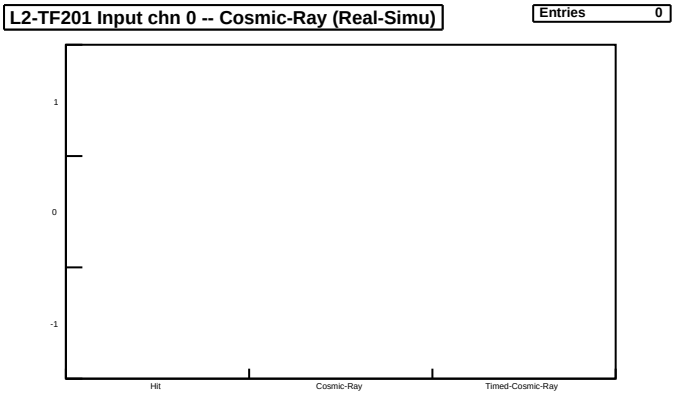

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.772413e+07
Fired
1.11557e+06
902275
2.52121e+06
2.47846e+06
1.25574e+06
1.9414e+06
1.55118e+06
1.7183e+06
4.84995e+06
5.06324e+06
3.4443e+06
3.48706e+06
4.70978e+06
4.02411e+06
4.41434e+06
4.24721e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

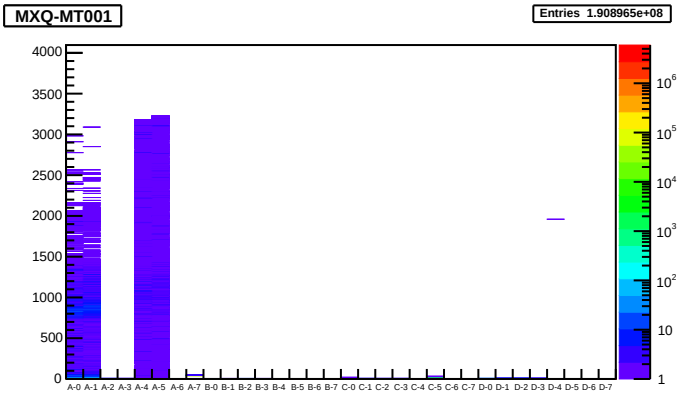

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

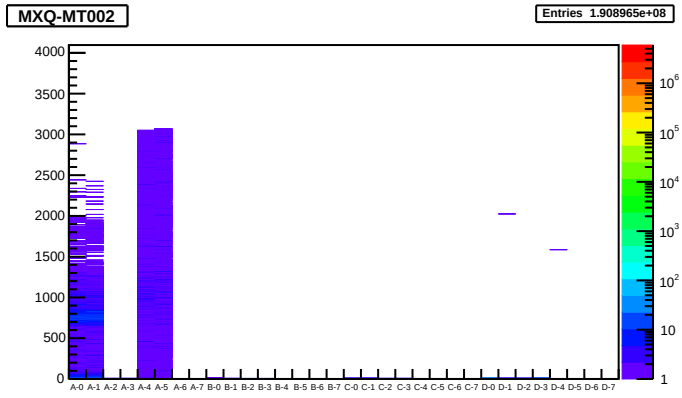

L2-TF201 Input chn 0 -- Number of Muons
Entries5965516
Number of Muons

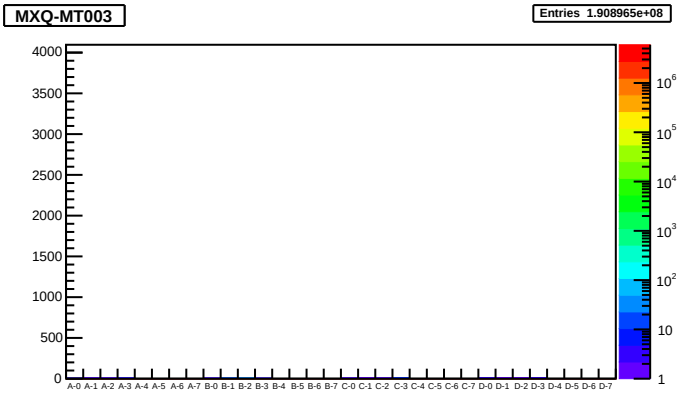

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

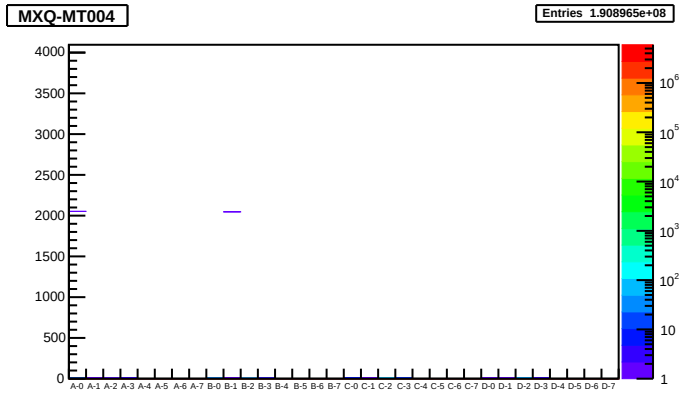

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.789655e+07
10181
44
31
5.95534e+06
5.96547e+06
5.96548e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

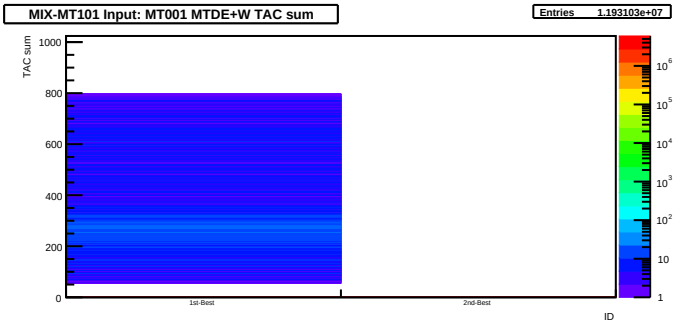

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

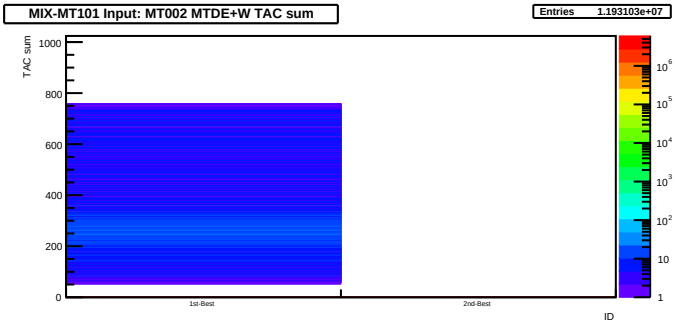

MXQ-MT001
Entries 1.908965e+08

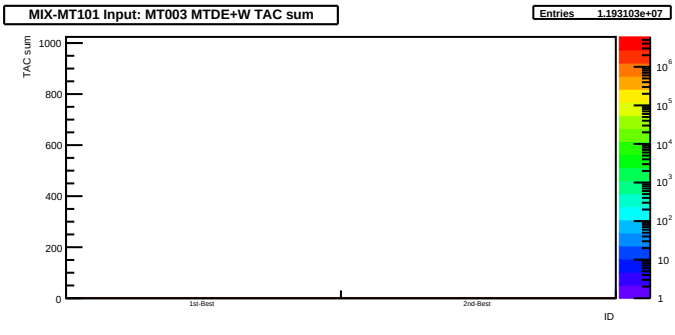

MXQ-MT002
Entries 1.908965e+08

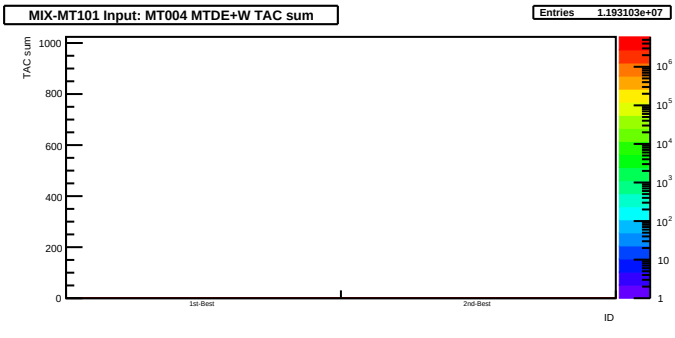

MXQ-MT003
Entries 1.908965e+08

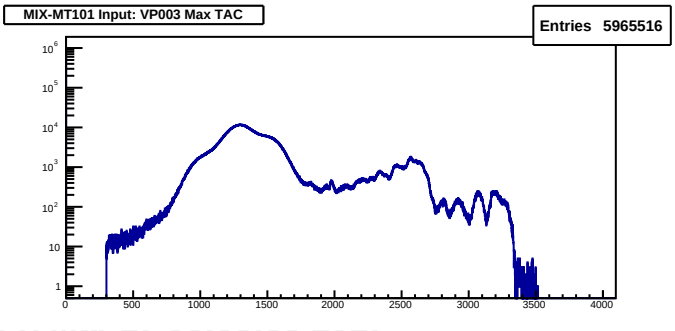

MXQ-MT004
Entries 1.908965e+08

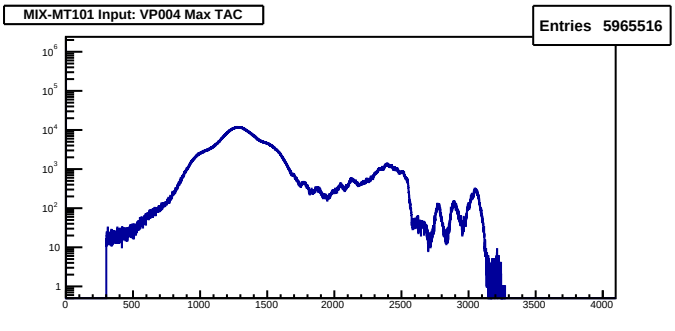

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.193103e+07
TAC sum
1st-Best
2nd-Best
ID

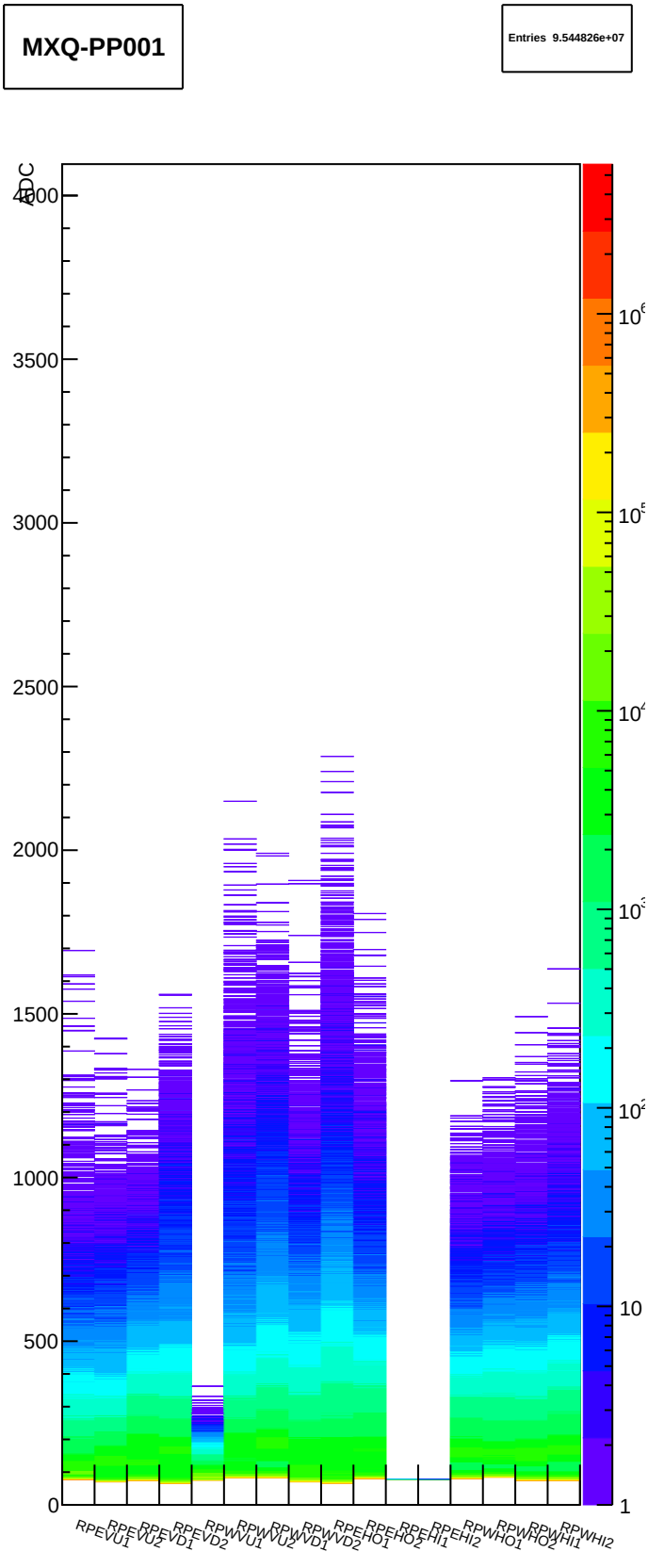

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.193103e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.193103e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.193103e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 5965516


MIX-MT101 Input: VP004 Max TAC
Entries 5965516


MXQ-PP001
Entries 9.544826e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
RPEHI1
RPEHI2
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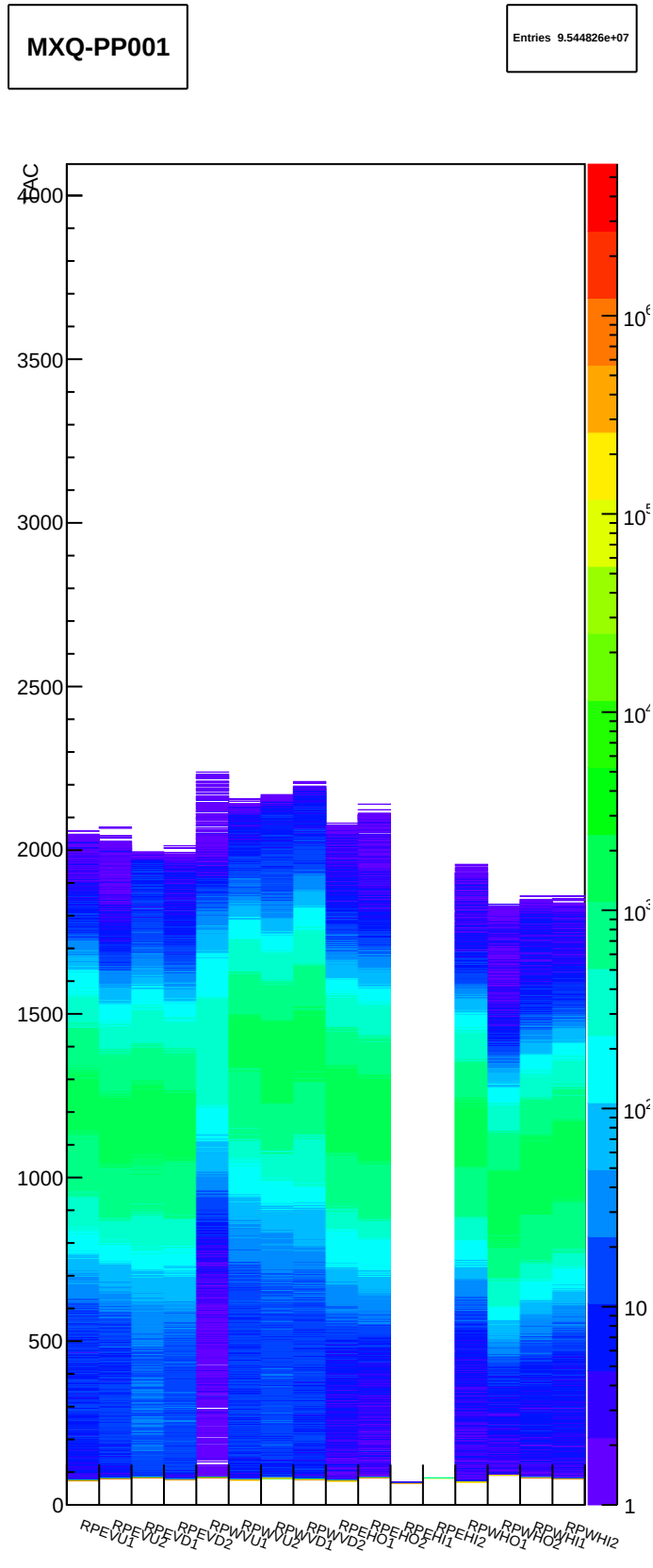
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 9.544826e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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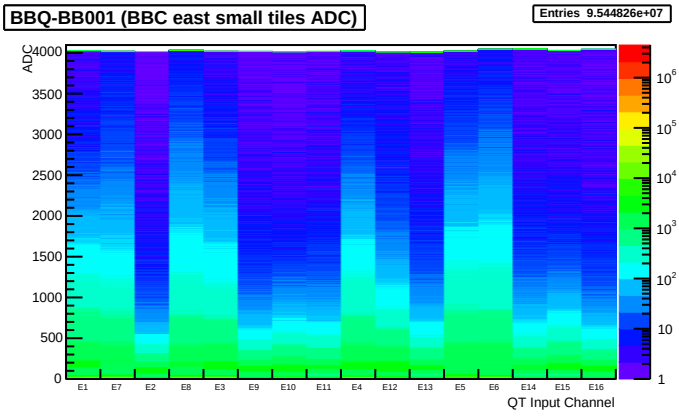
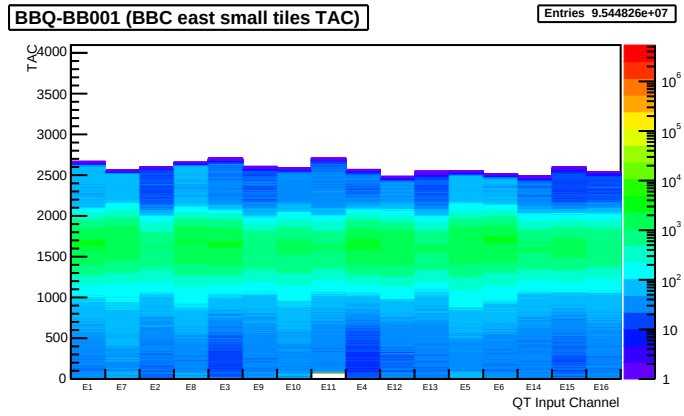
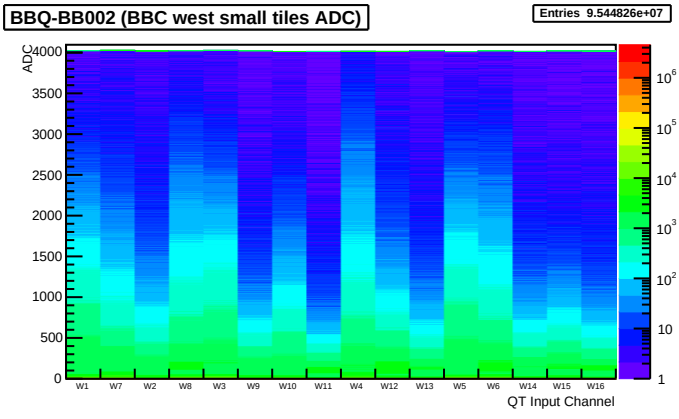
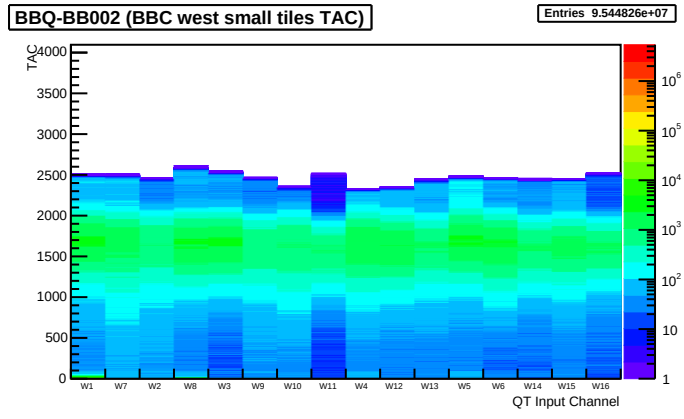
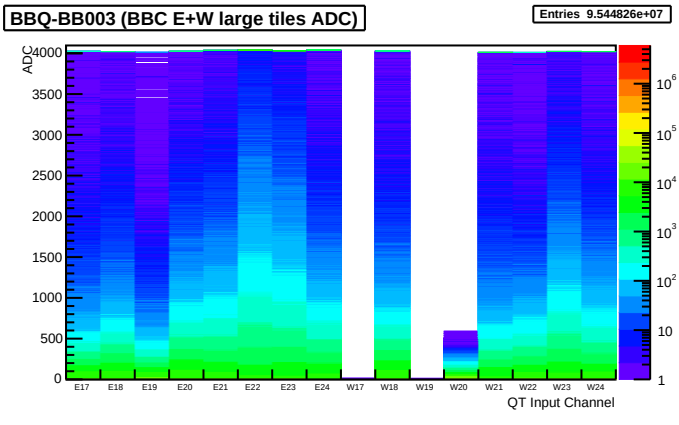
RPWHI1
RPWHI2
1
10

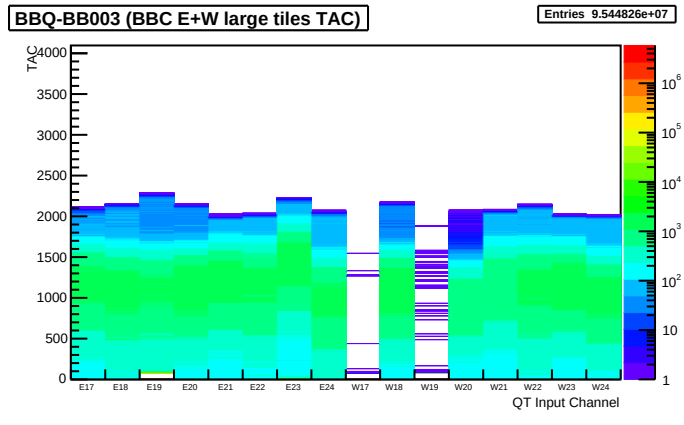

BBQ-BB001 (BBC east small tiles ADC)
Entries 9.544826e+07
ADC
QT Input Channel

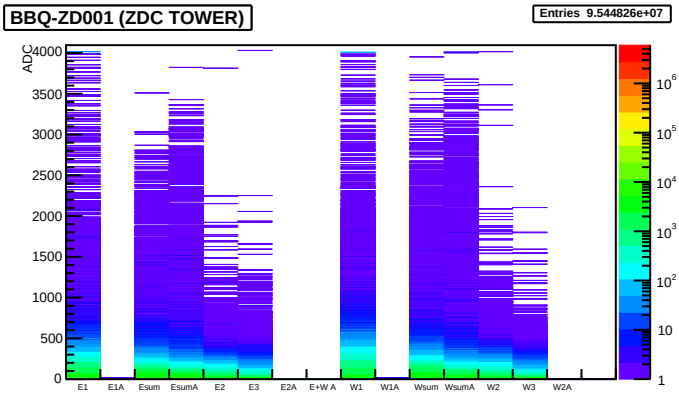

BBQ-BB001 (BBC east small tiles TAC)
Entries 9.544826e+07
TAC
QT Input Channel

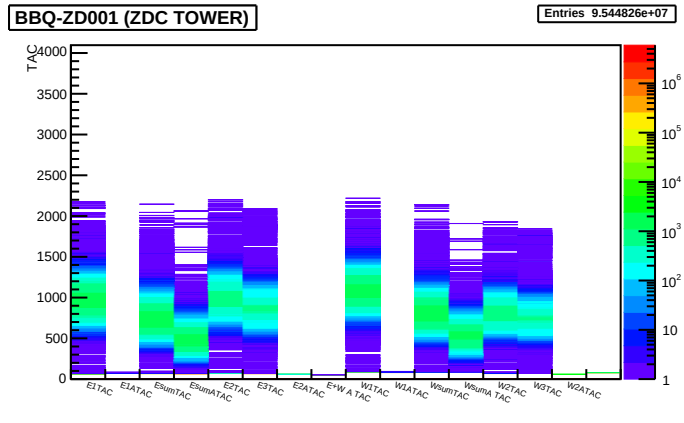

BBQ-BB002 (BBC west small tiles ADC)
Entries 9.544826e+07
ADC
QT Input Channel

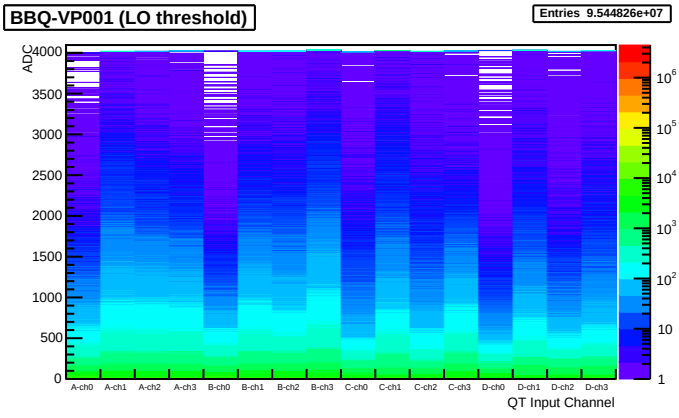

BBQ-BB002 (BBC west small tiles TAC)
Entries 9.544826e+07
TAC
QT Input Channel

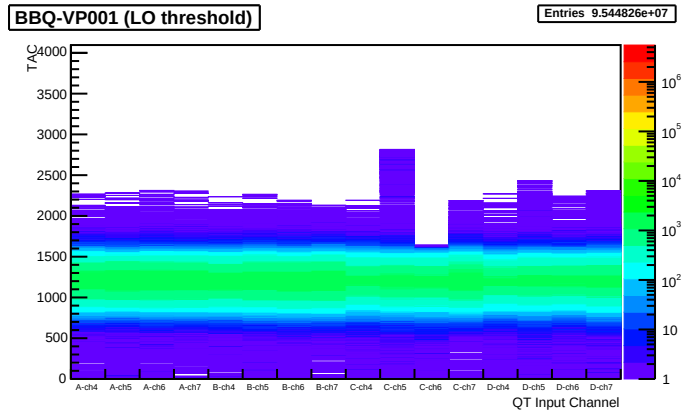

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.544826e+07
ADC
QT Input Channel

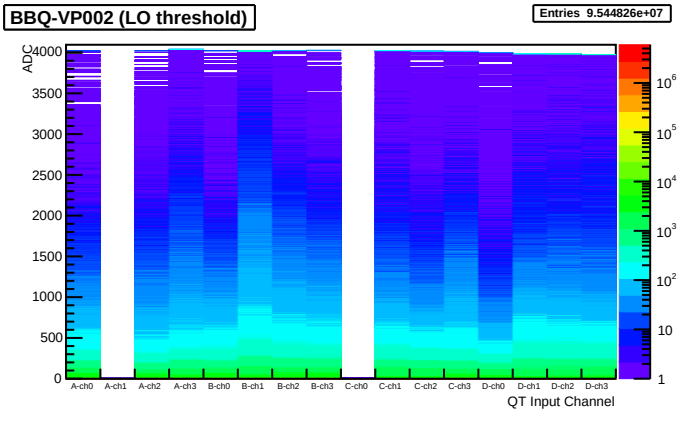

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.544826e+07
TAC
QT Input Channel

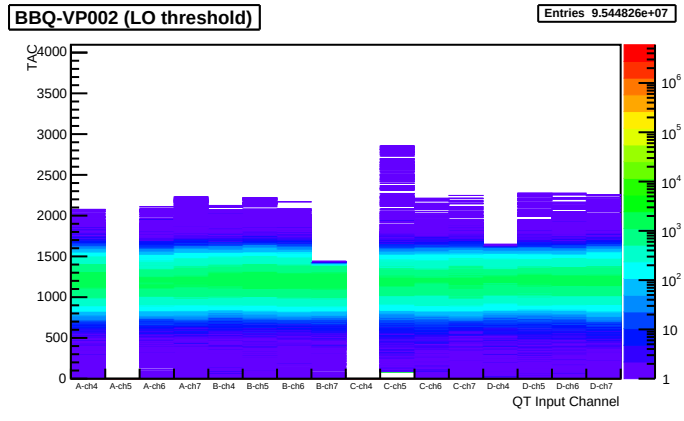

BBQ-ZD001 (ZDC TOWER)
Entries 9.544826e+07
ADC

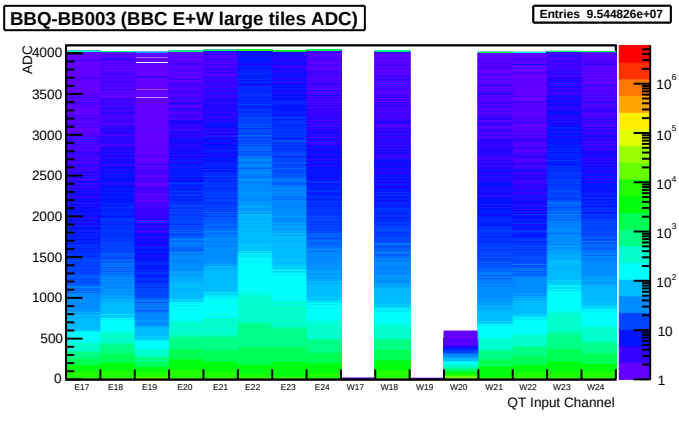

BBQ-ZD001 (ZDC TOWER)
Entries 9.544826e+07
TAC

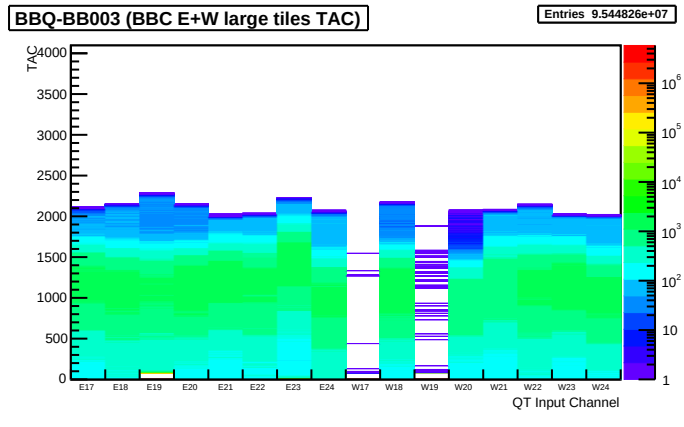

BBQ-VP001 (LO threshold)
Entries 9.544826e+07
ADC
QT Input Channel

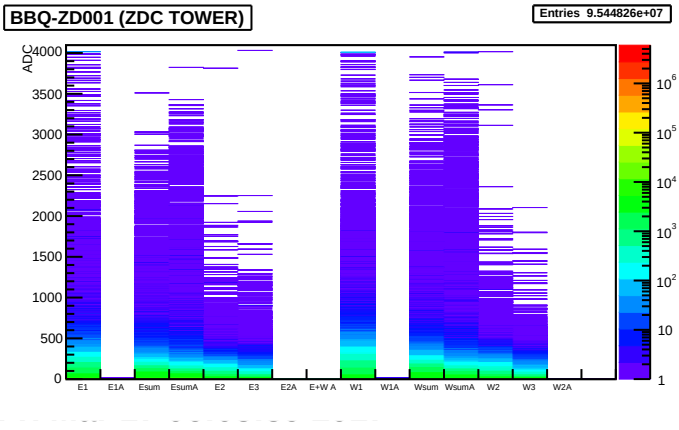

BBQ-VP001 (LO threshold)
Entries 9.544826e+07
TAC
QT Input Channel

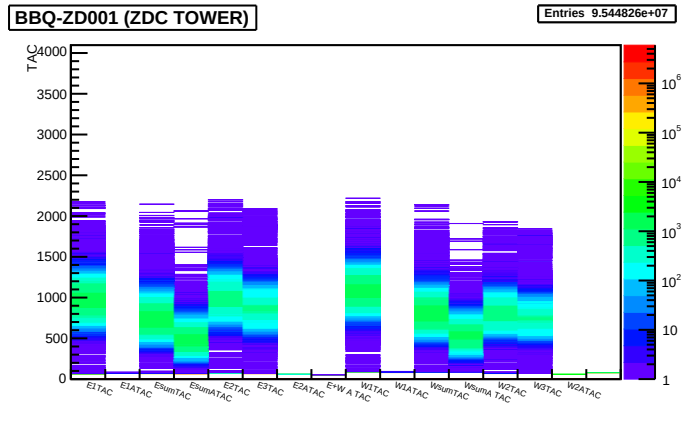

BBQ-VP002 (LO threshold)
Entries 9.544826e+07
ADC
QT Input Channel

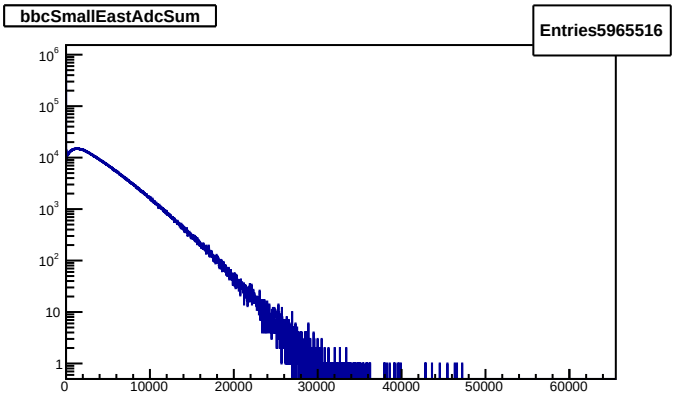

BBQ-VP002 (LO threshold)
Entries 9.544826e+07
TAC
QT Input Channel

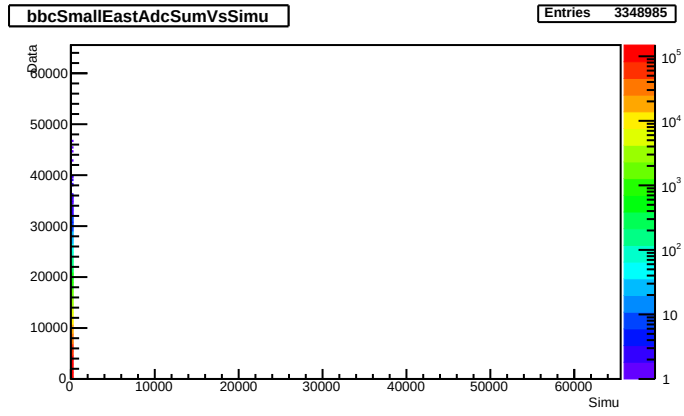

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.544826e+07
ADC
QT Input Channel

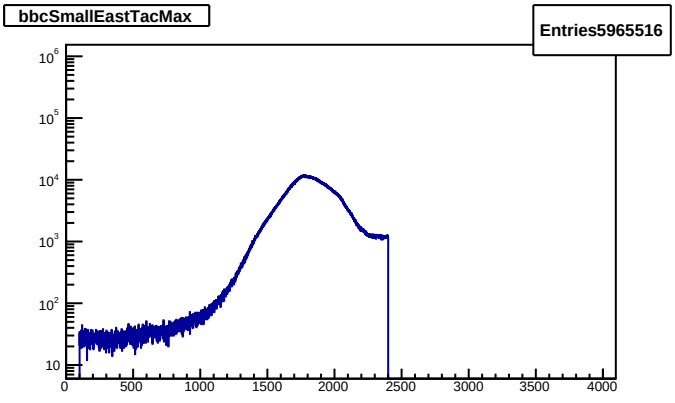

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.544826e+07
TAC
QT Input Channel

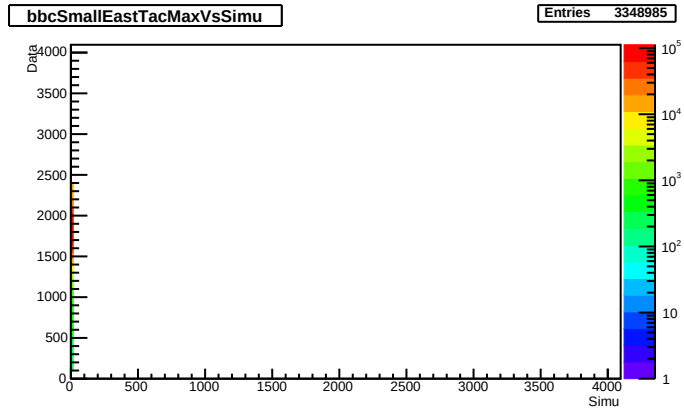

BBQ-ZD001 (ZDC TOWER)
Entries 9.544826e+07
ADC

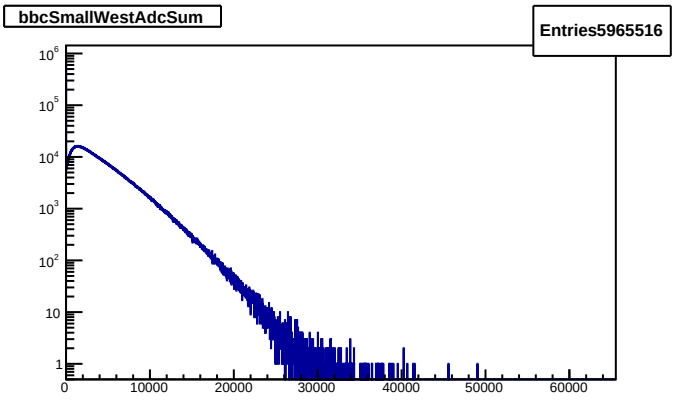

BBQ-ZD001 (ZDC TOWER)
Entries 9.544826e+07
TAC

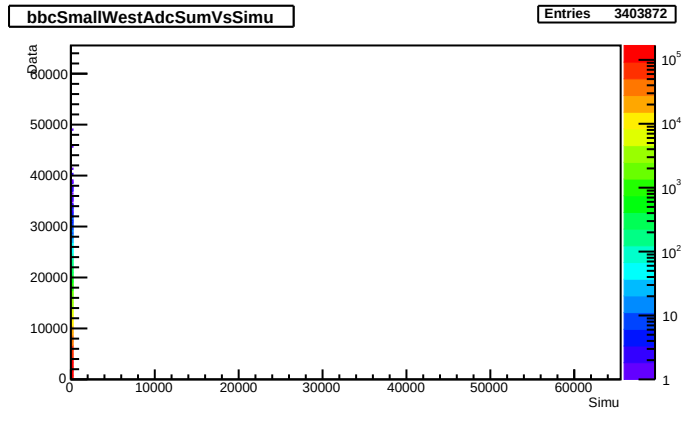

bbcSmallEastAdcSum
Entries5965516

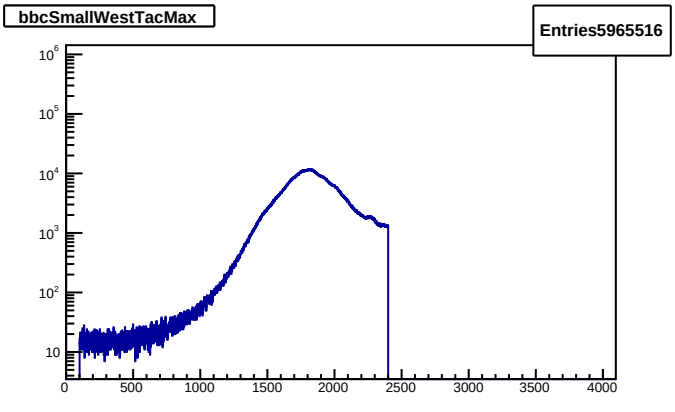

bbcSmallEastAdcSumVsSimu
Entries 3348985
Data
Simu

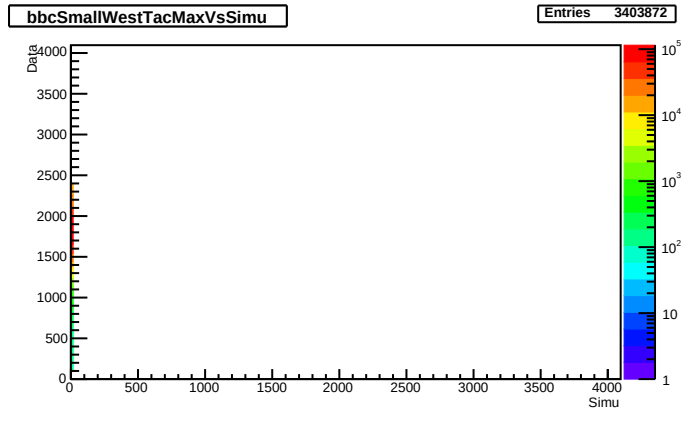

bbcSmallEastTacMax
Entries5965516

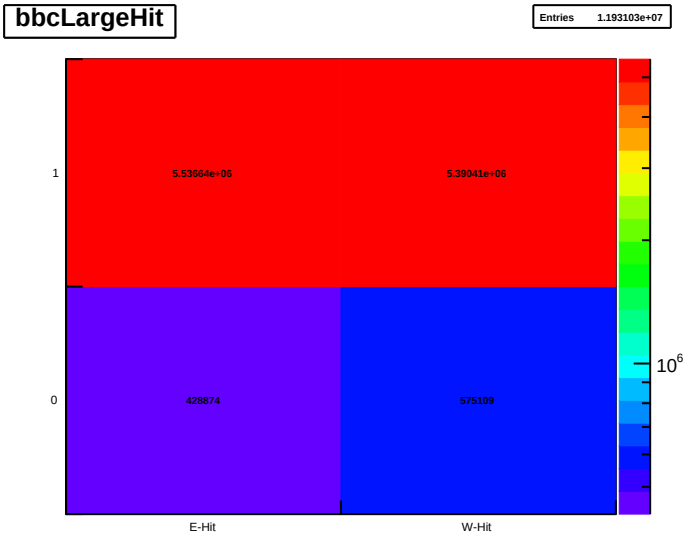

bbcSmallEastTacMaxVsSimu
Entries 3348985
Data
Simu

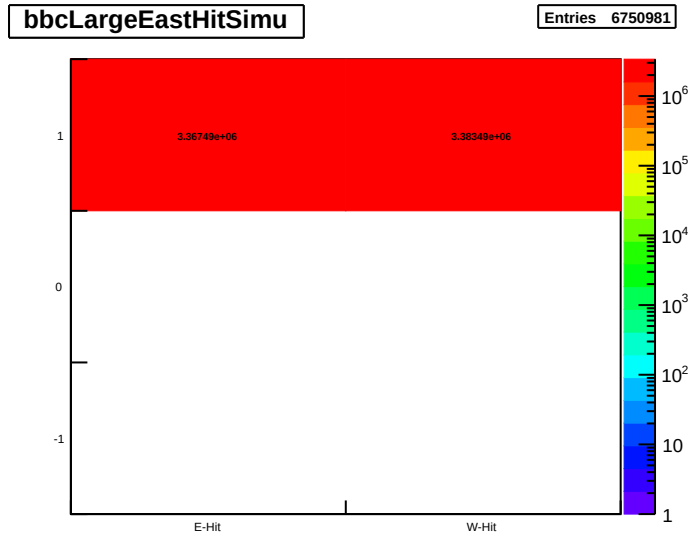

bbcSmallWestAdcSum
Entries5965516

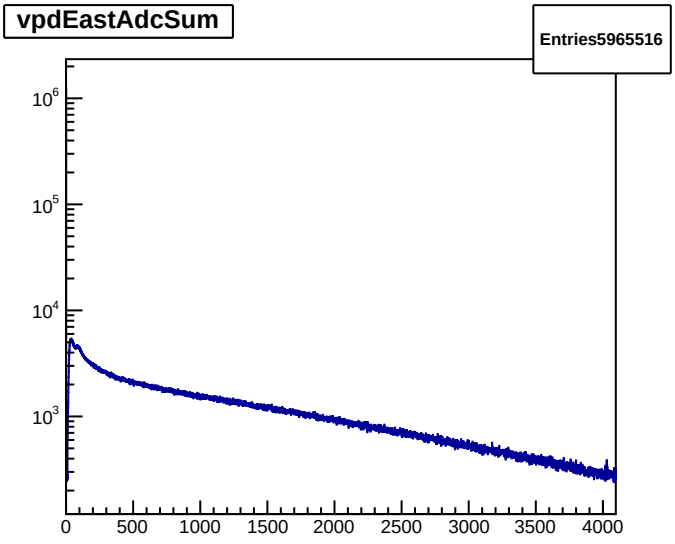

bbcSmallWestAdcSumVsSimu
Entries 3403872
Data
Simu

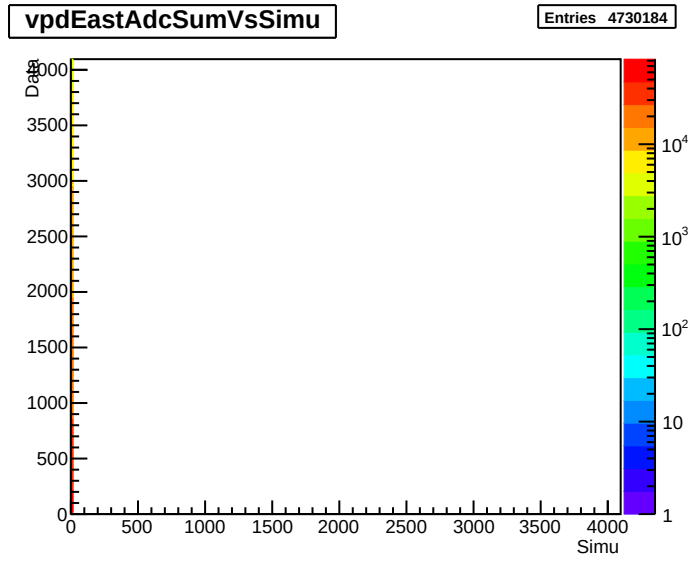

bbcSmallWestTacMax
Entries5965516

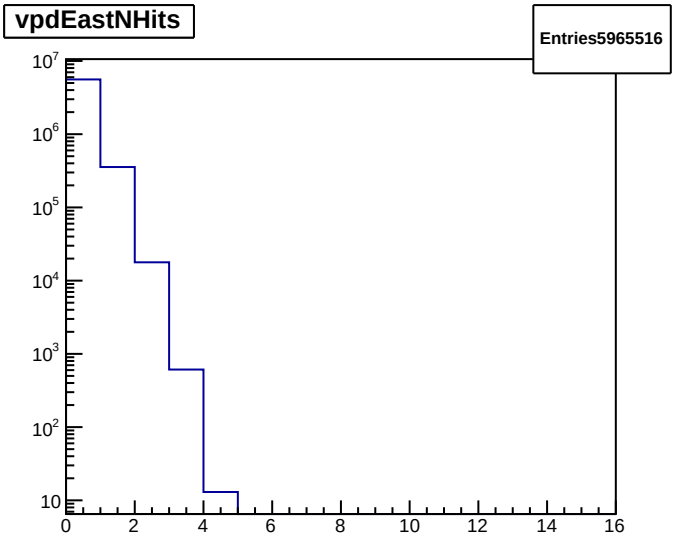

bbcSmallWestTacMaxVsSimu
Entries 3403872
Data
Simu

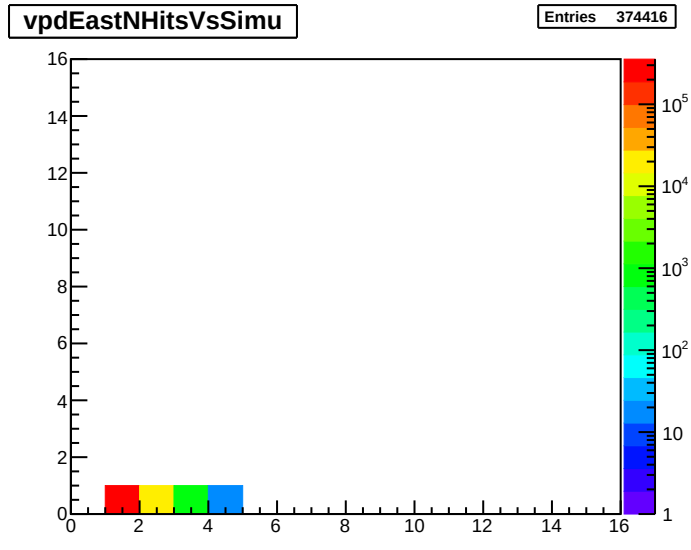

bbcLargeHit
Entries 1.193103e+07
5.53664e+06
5.39041e+06
428874
575109
1
0
E-Hit
W-Hit
10^6

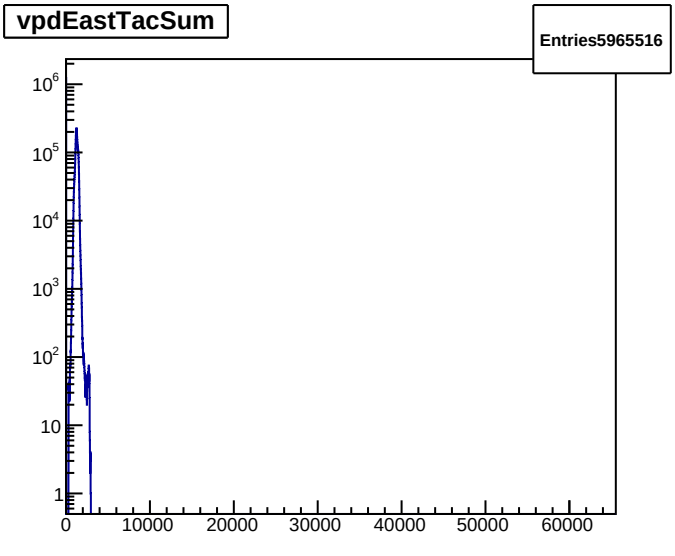

bbcLargeEastHitSimu
Entries 6750981
3.36749e+06
3.38349e+06
1
0
-1
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

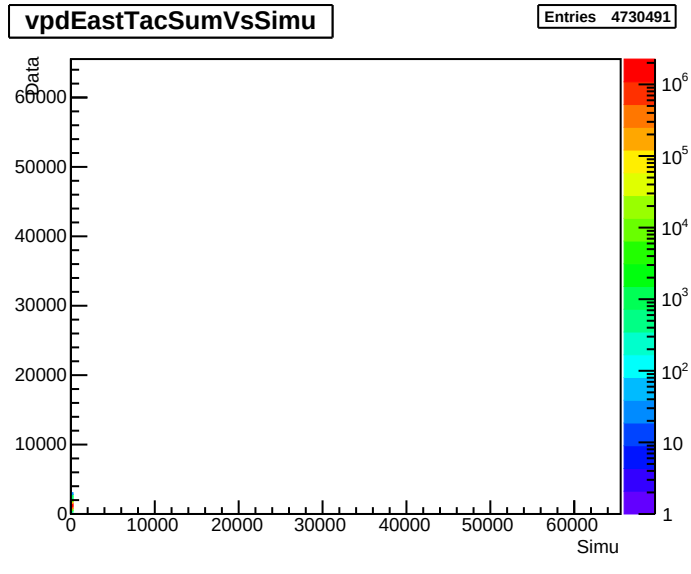

vpdEastAdcSum
Entries5965516

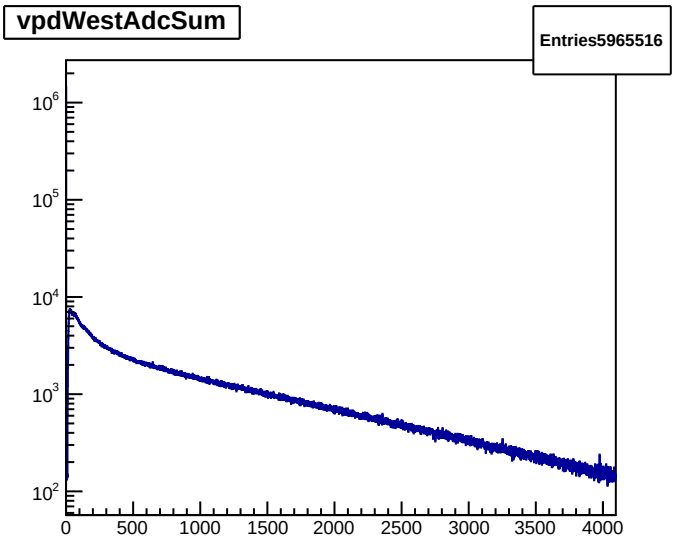

vpdEastAdcSumVsSimu
Entries 4730184
Data
Simu

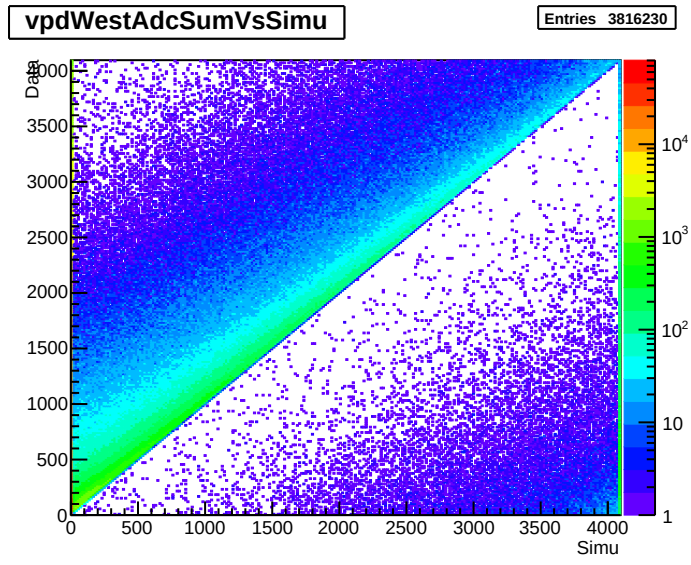

vpdEastNHits
Entries5965516

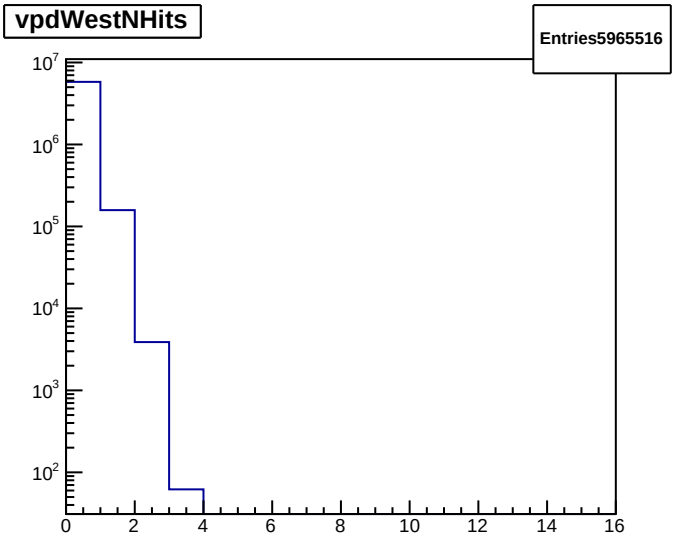

vpdEastNHitsVsSimu
Entries 374416

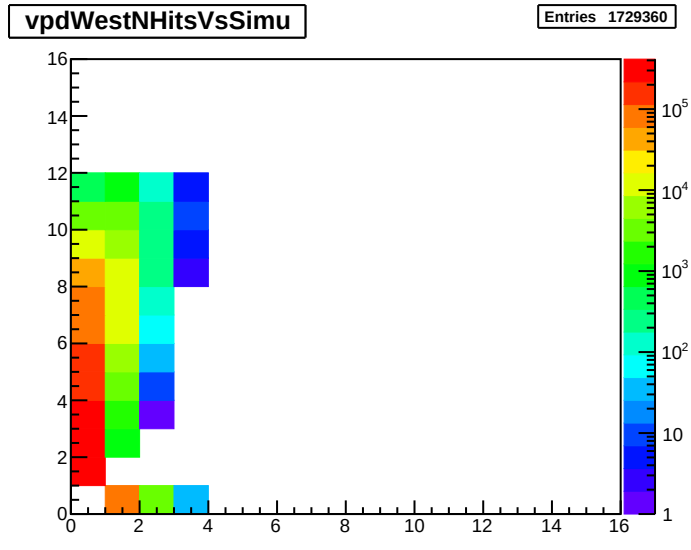

vpdEastTacSum
Entries5965516

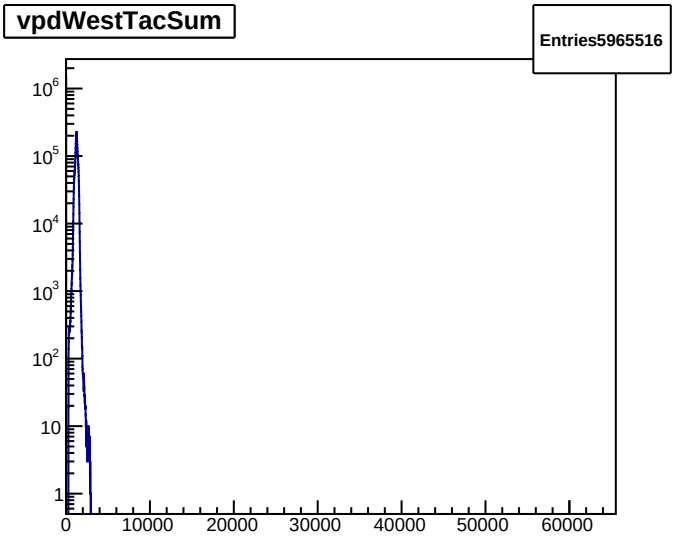

vpdEastTacSumVsSimu
Entries 4730491
Data
Simu

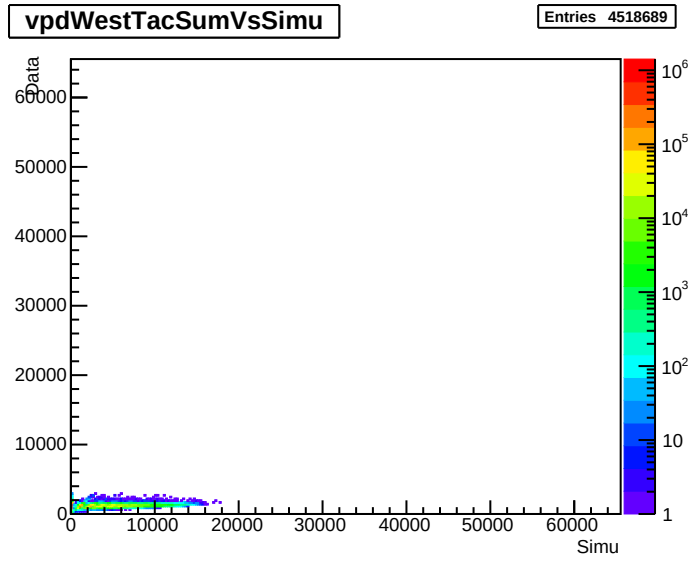

vpdWestAdcSum
Entries5965516

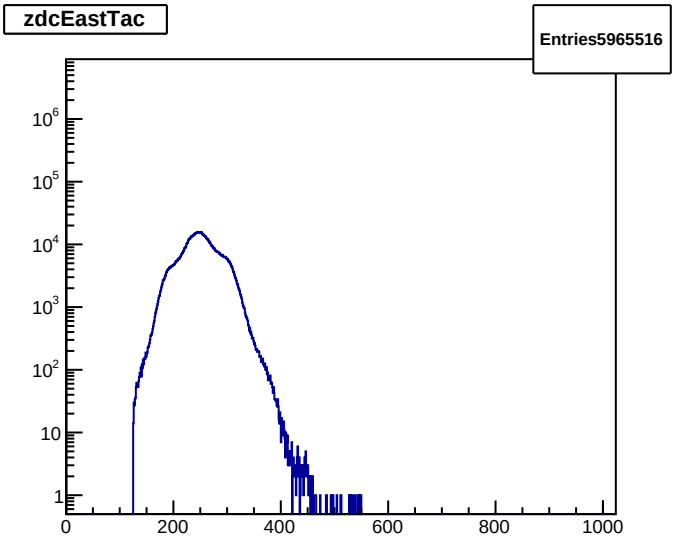

vpdWestAdcSumVsSimu
Entries 3816230
Data
Simu

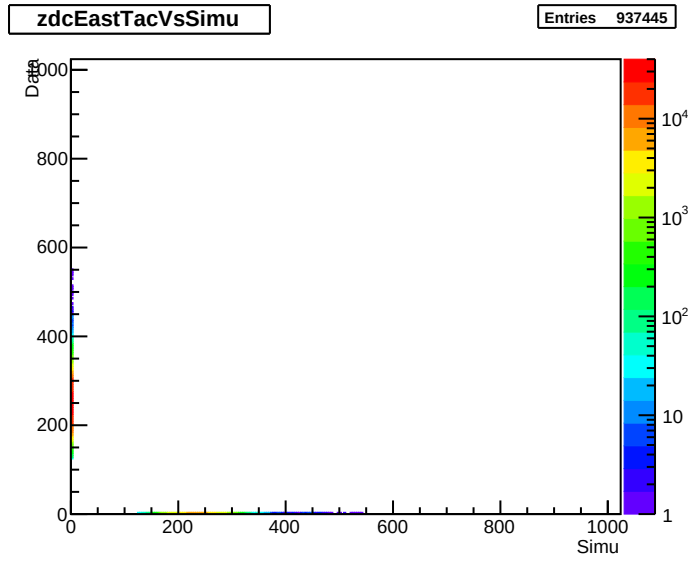

vpdWestNHits
Entries5965516

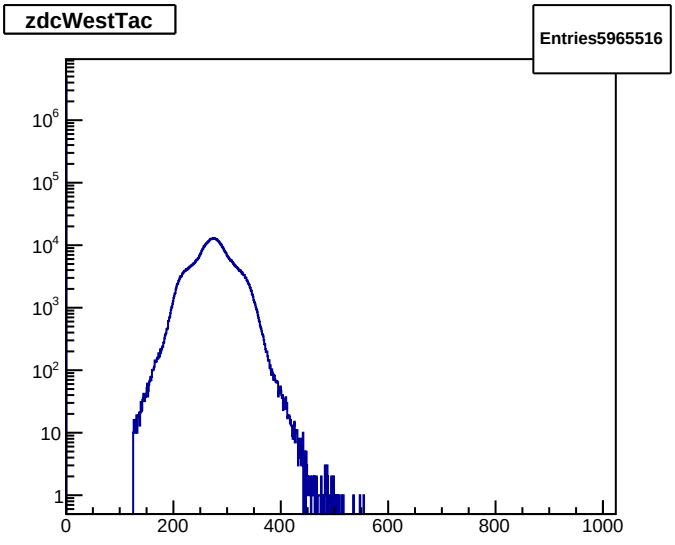

vpdWestNHitsVsSimu
Entries 1729360

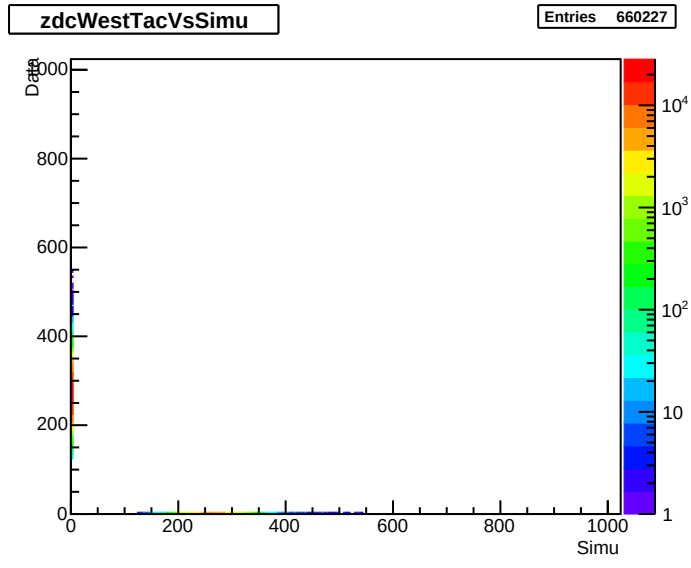

vpdWestTacSum
Entries5965516

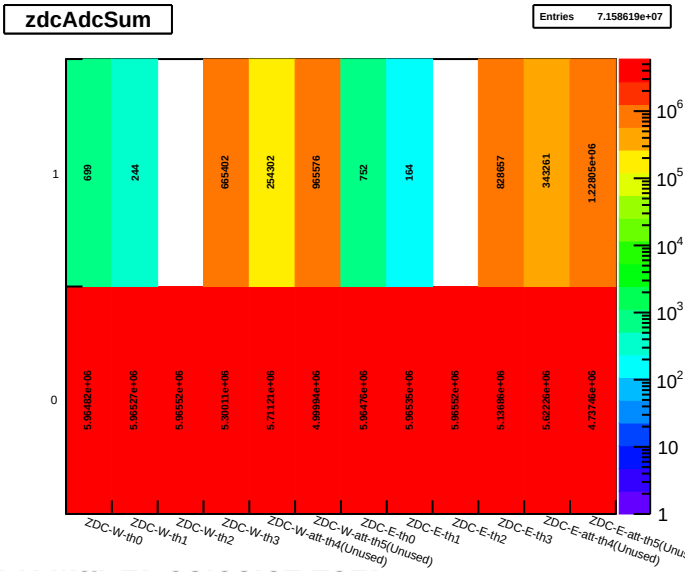

vpdWestTacSumVsSimu
Entries 4518689
Data
Simu

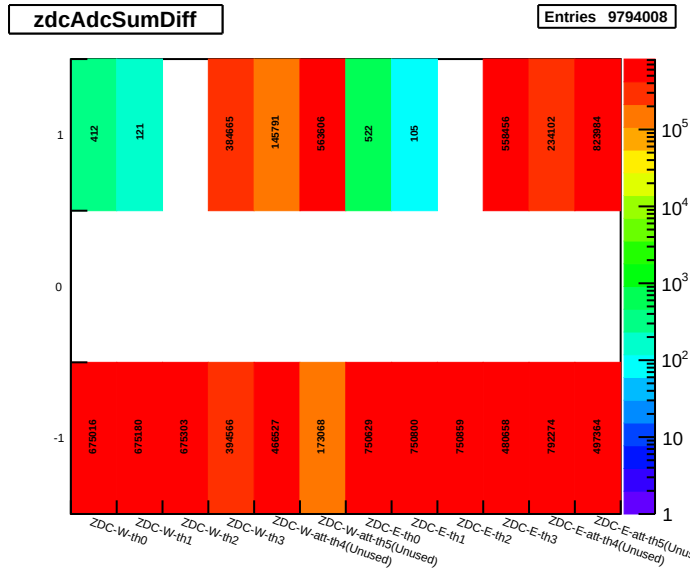

zdcEastTac
Entries5965516

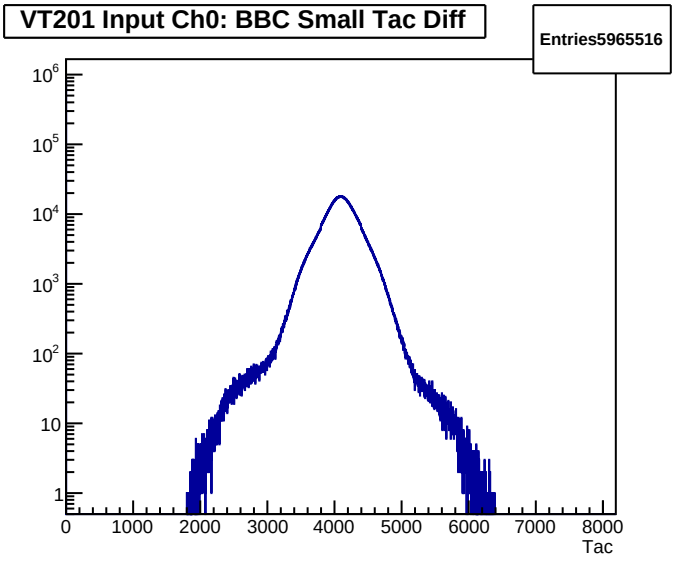

zdcEastTacVsSimu
Entries 937445
Data
Simu

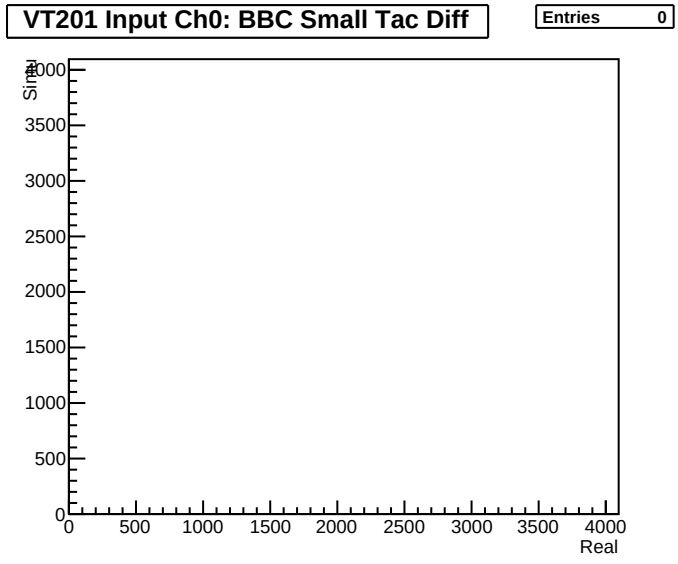

zdcWestTac
Entries5965516

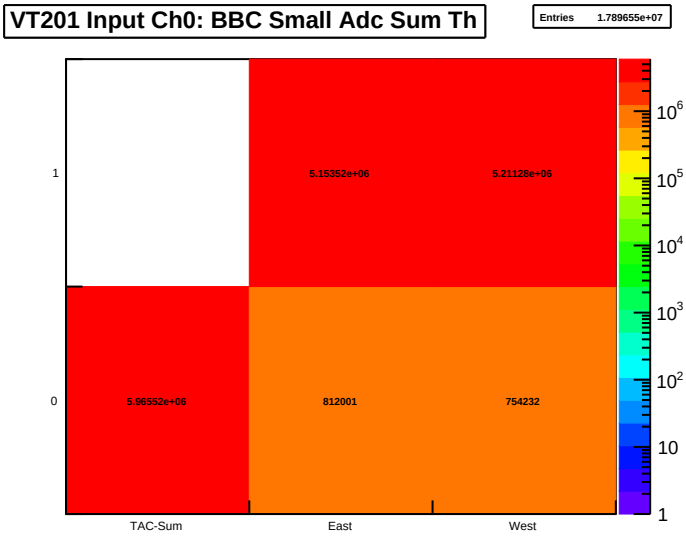

zdcWestTacVsSimu
Entries 660227
Data
Simu

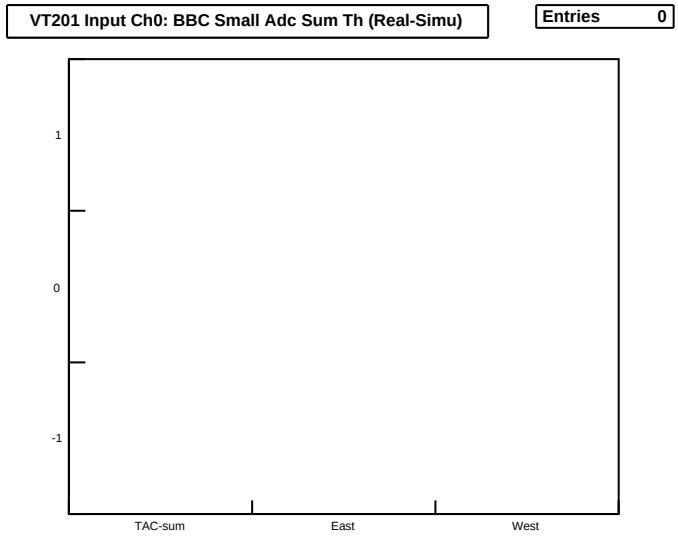

zdcAdcSum
Entries 7.158619e+07
699
244
665402
254302
965576
752
164
828657
343261
1.22805e+06
5.96482e+06
5.96527e+06
5.96552e+06
5.30011e+06
5.71121e+06
4.99994e+06
5.96476e+06
5.96535e+06
5.96552e+06
5.13686e+06
5.62226e+06
4.73746e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

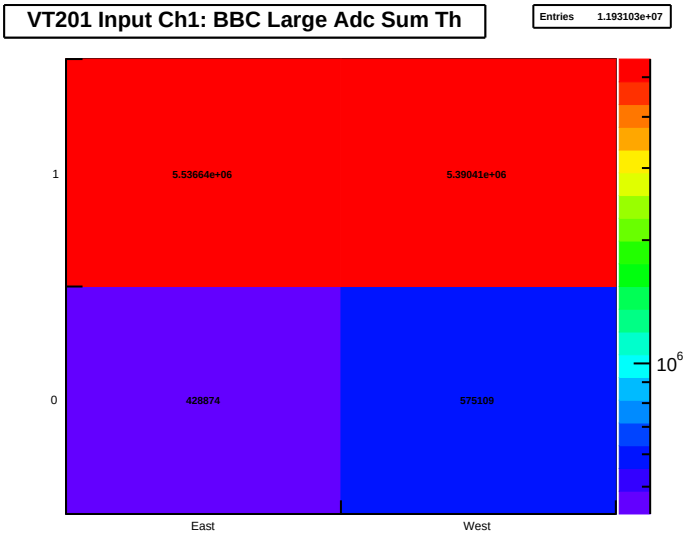

zdcAdcSumDiff
Entries 9794008
412
121
384665
145791
563806
522
105
558456
234102
823984
675016
678180
675303
394566
466527
173068
750629
750800
750859
480658
792274
497364
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

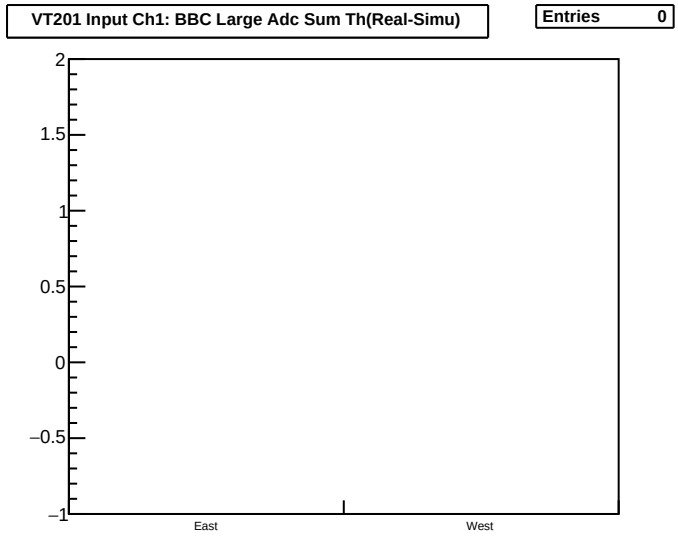

VT201 Input Ch0: BBC Small Tac Diff
Entries5965516
Tac


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

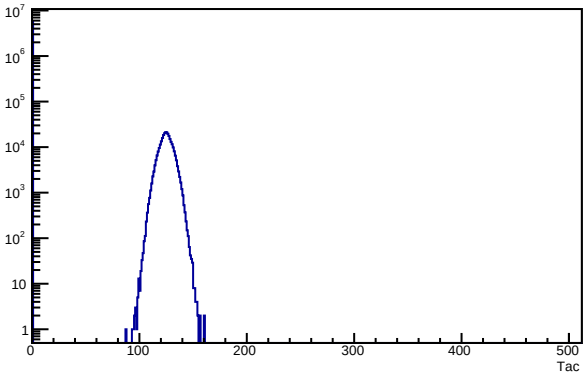

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.789655e+07
5.15352e+06
5.21128e+06
5.96552e+06
812001
754232
TAC-Sum
East
West


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

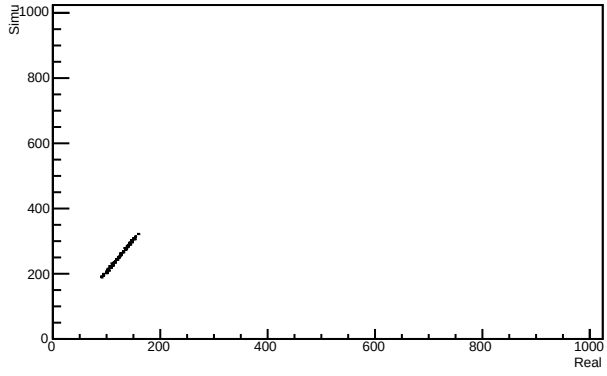

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.193103e+07
5.53664e+06
5.39041e+06
428874
575109
East
West


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

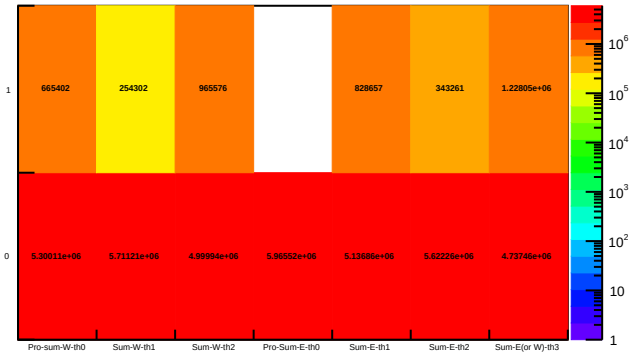
VT201 Input Ch2: ZDC Tac Diff



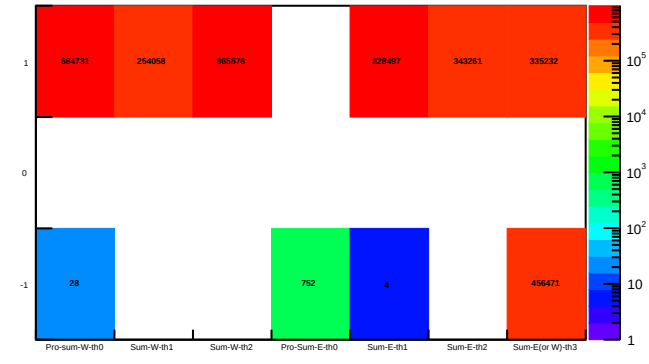
VT201 Input Ch2: ZDC Tac Diff



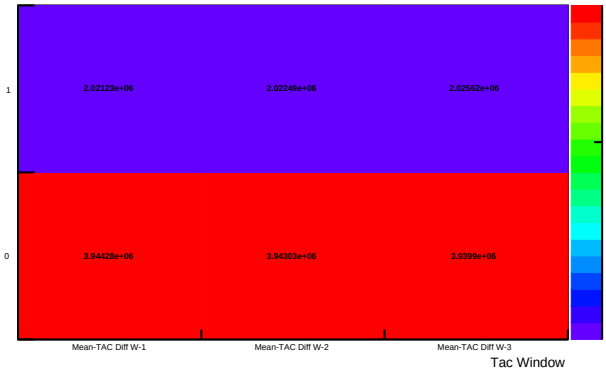
VT201 Input Ch2: ZDC Adc Sum Th



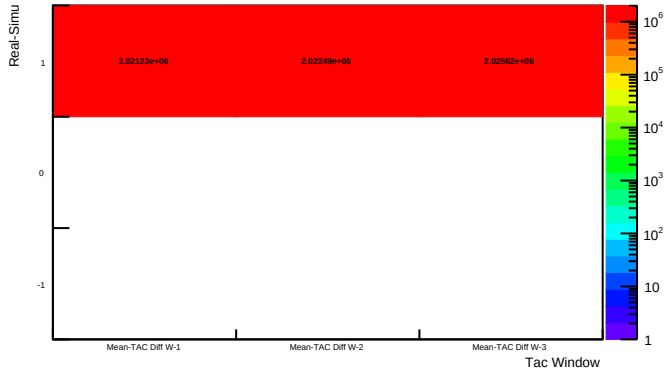
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



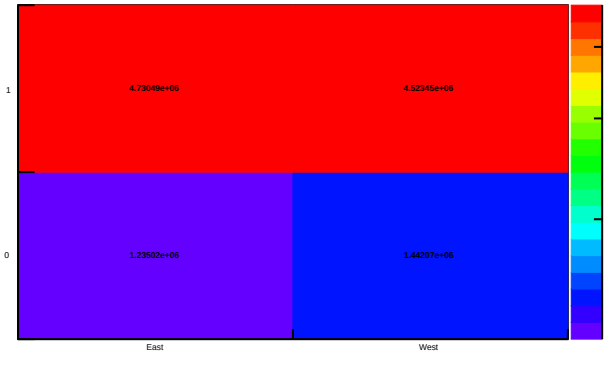
VT201 Input Ch4: VPD Tac Diff



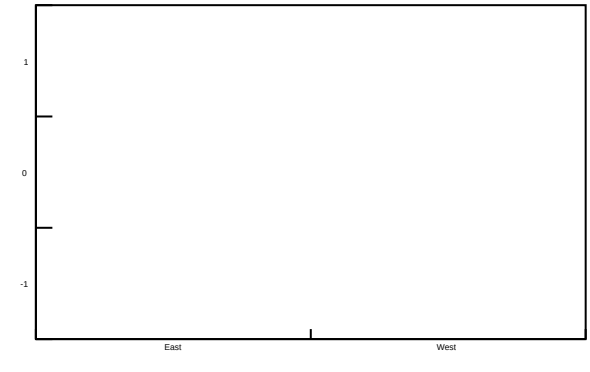
VT201 Input Ch4: VPD Tac Diff

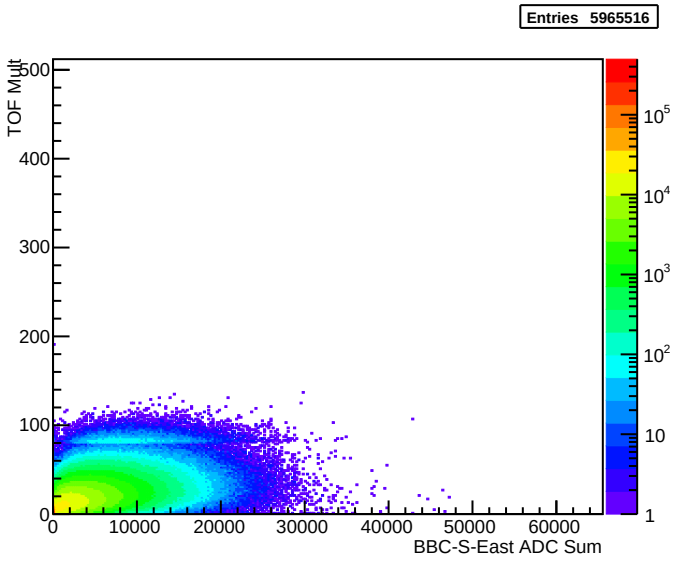


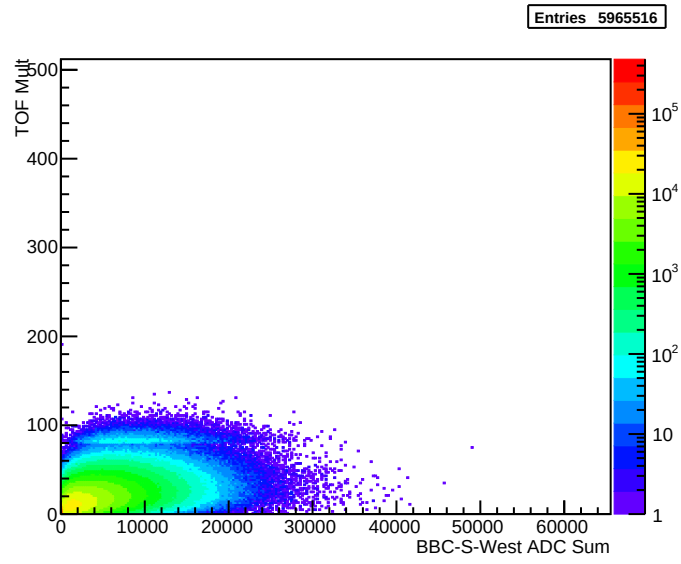
VT201 Input Ch4: VPD Adc Sum Th

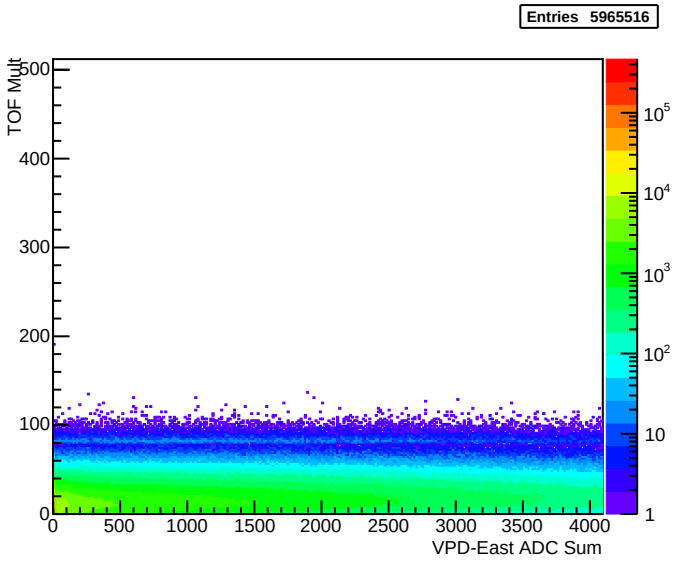


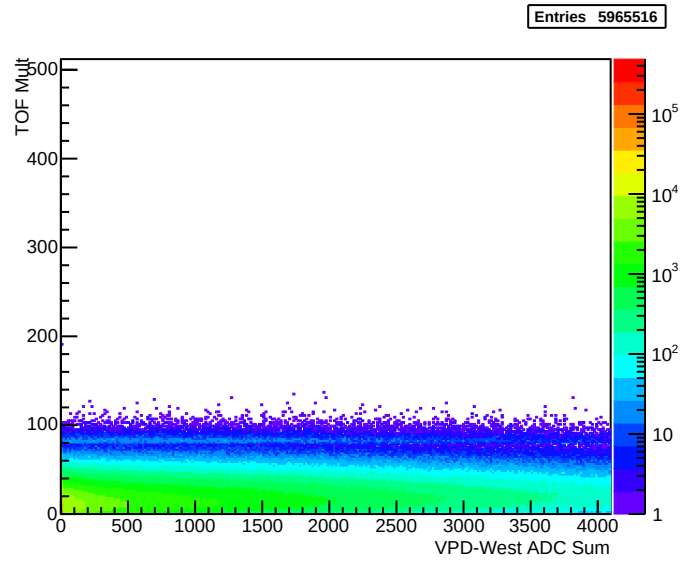
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

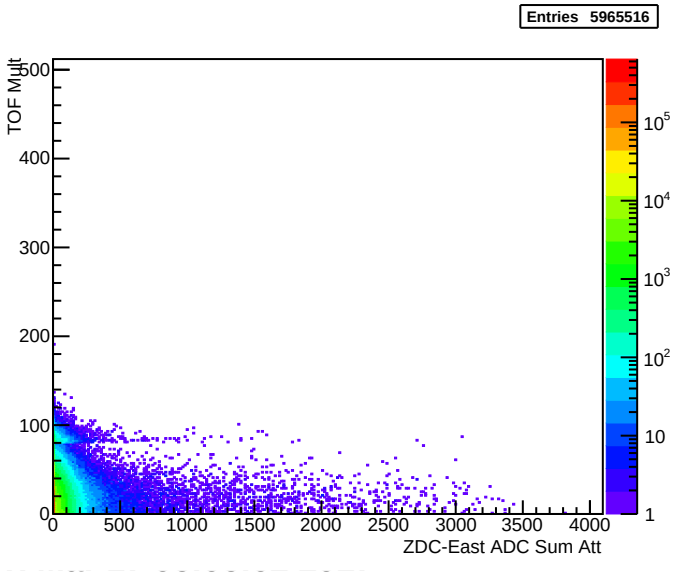


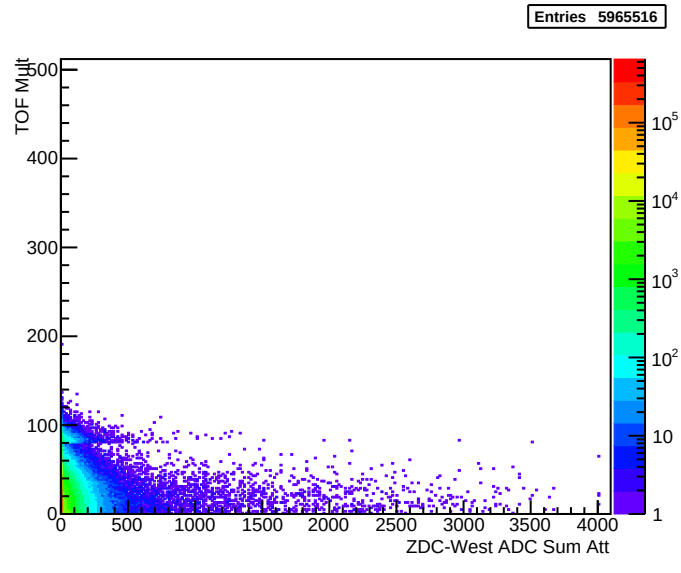

Entries 5965516
TOF Mult
BBC-S-East ADC Sum

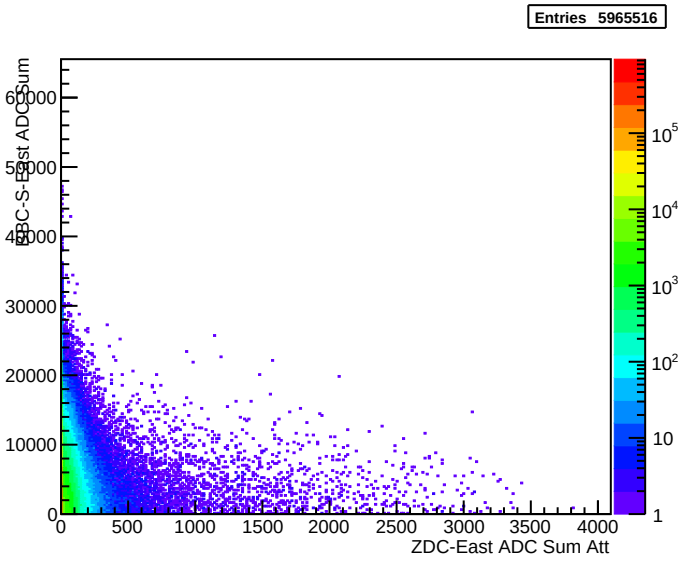

Entries 5965516
TOF Mult
BBC-S-West ADC Sum

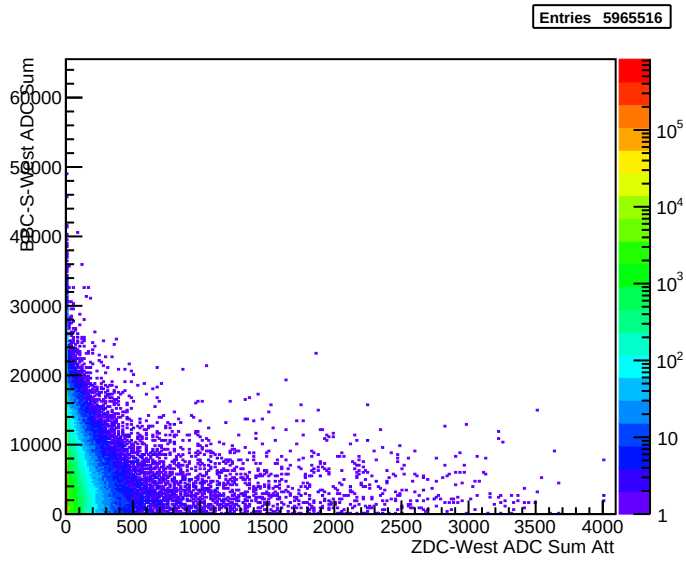

Entries 5965516
TOF Mult
VPD-East ADC Sum

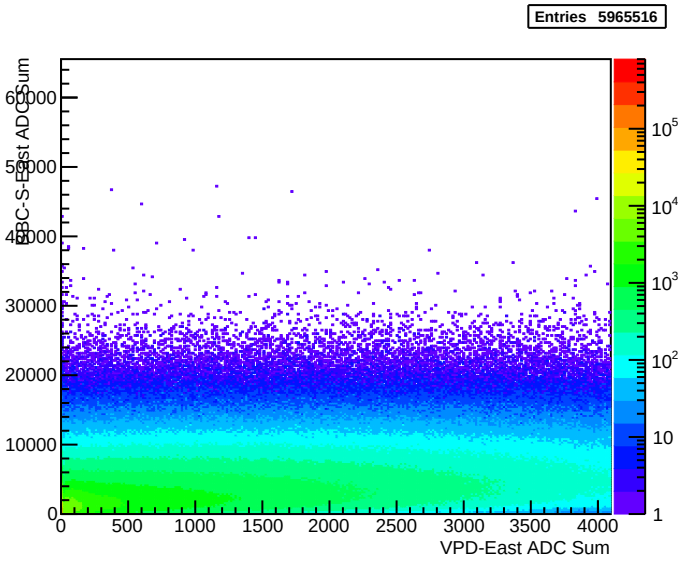

Entries 5965516
TOF Mult
VPD-West ADC Sum

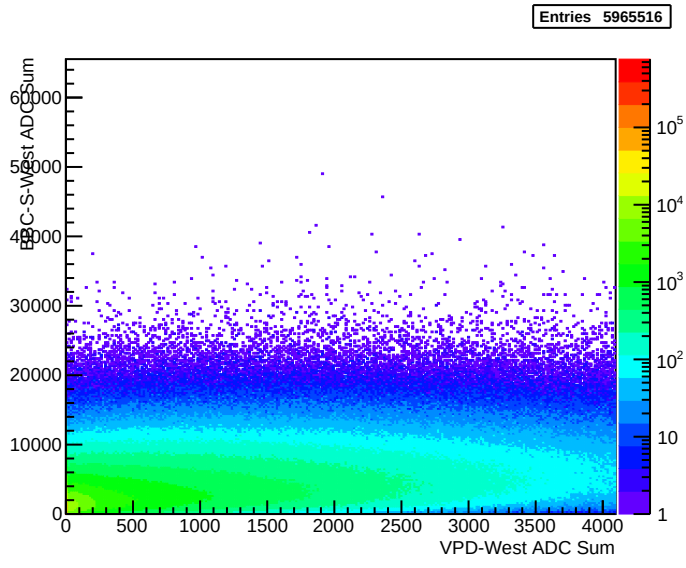

Entries 5965516
TOF Mult
ZDC-East ADC Sum Att

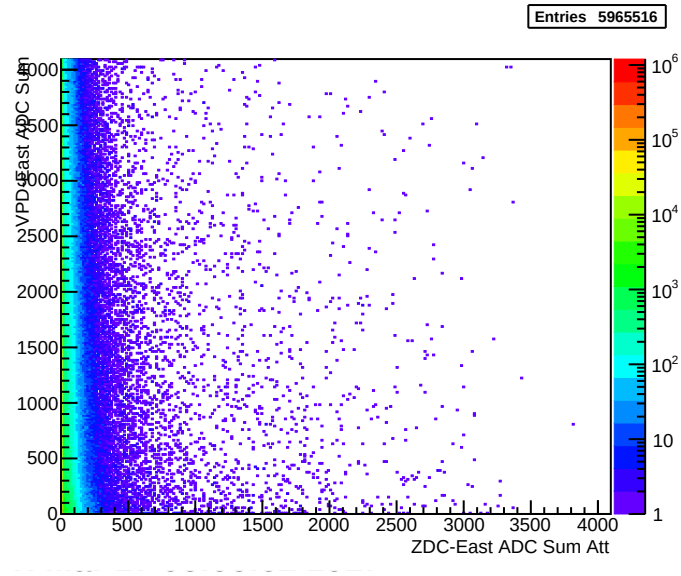

Entries 5965516
TOF Mult
ZDC-West ADC Sum Att

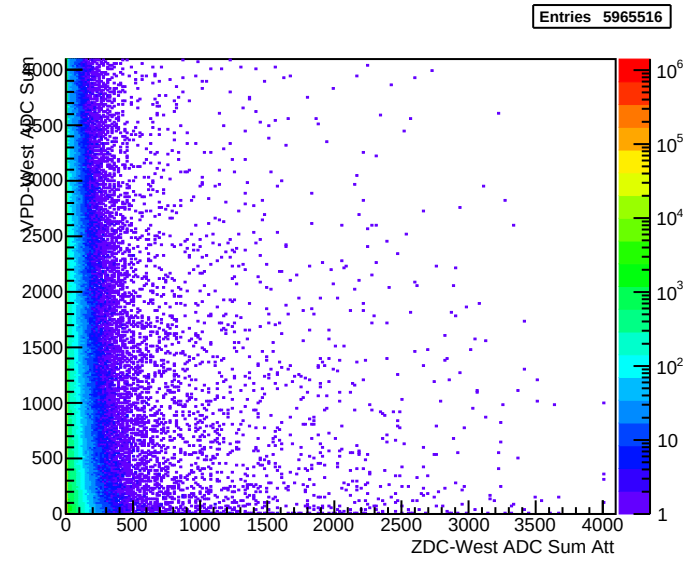

Entries 5965516
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

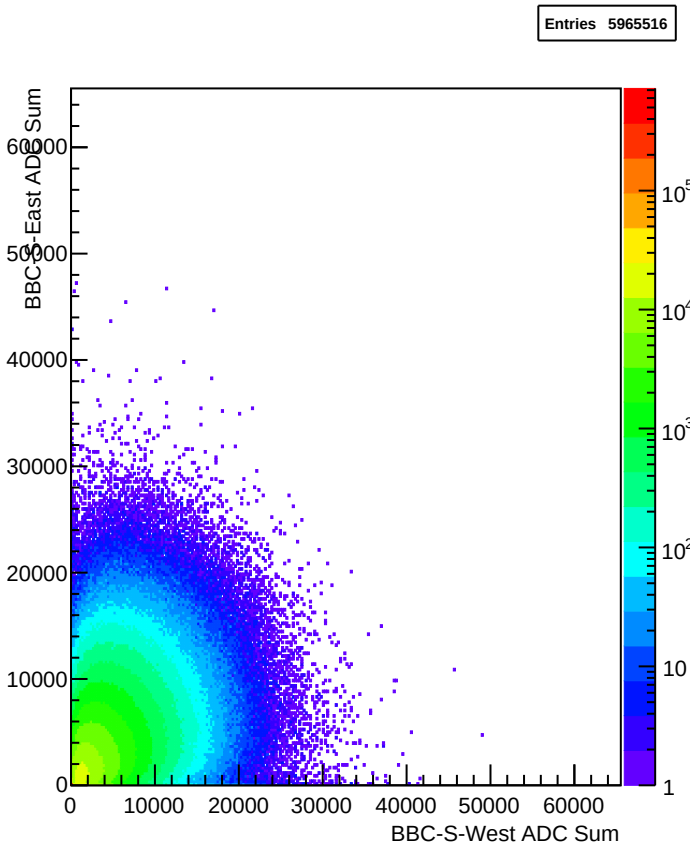

Entries 5965516
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

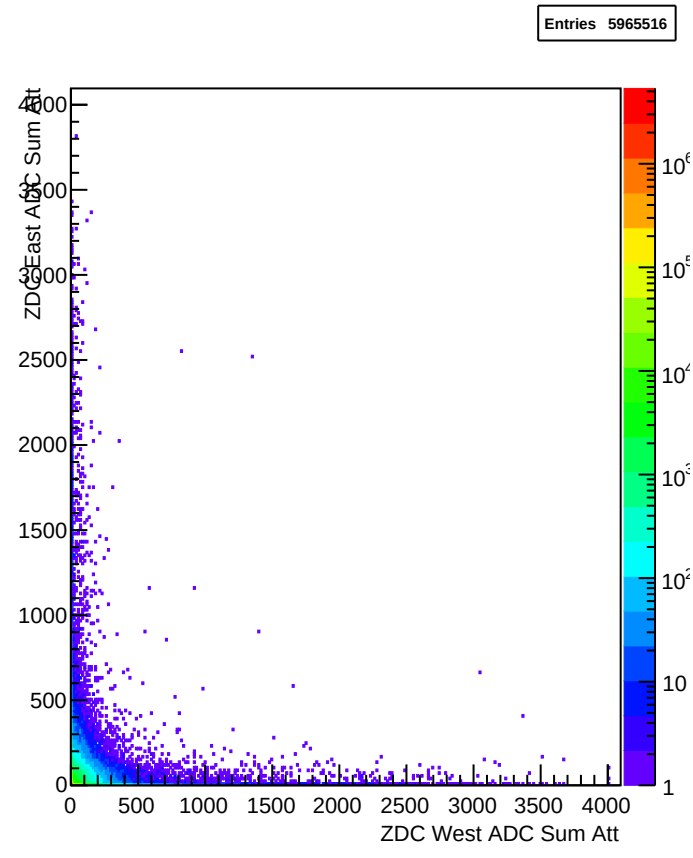

Entries 5965516
BBC-S-East ADC Sum
VPD-East ADC Sum

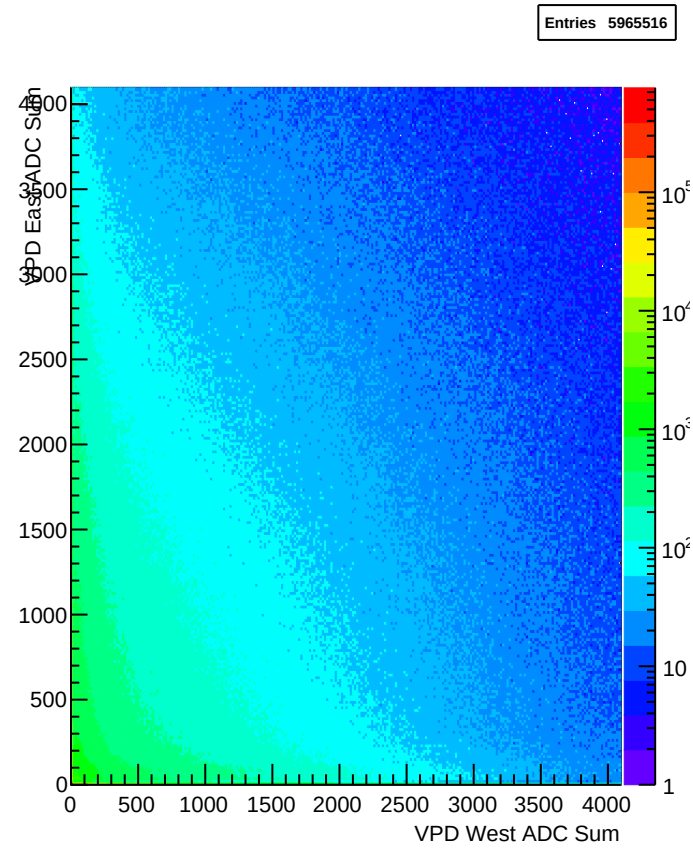

Entries 5965516
BBC-S-West ADC Sum
VPD-West ADC Sum

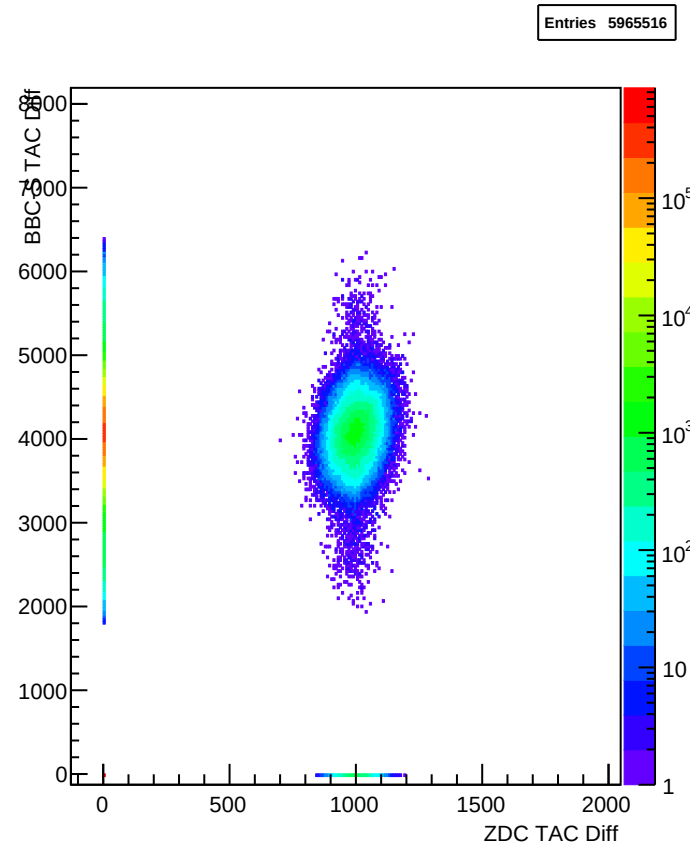

Entries 5965516
VPD-East ADC Sum
ZDC-East ADC Sum Att

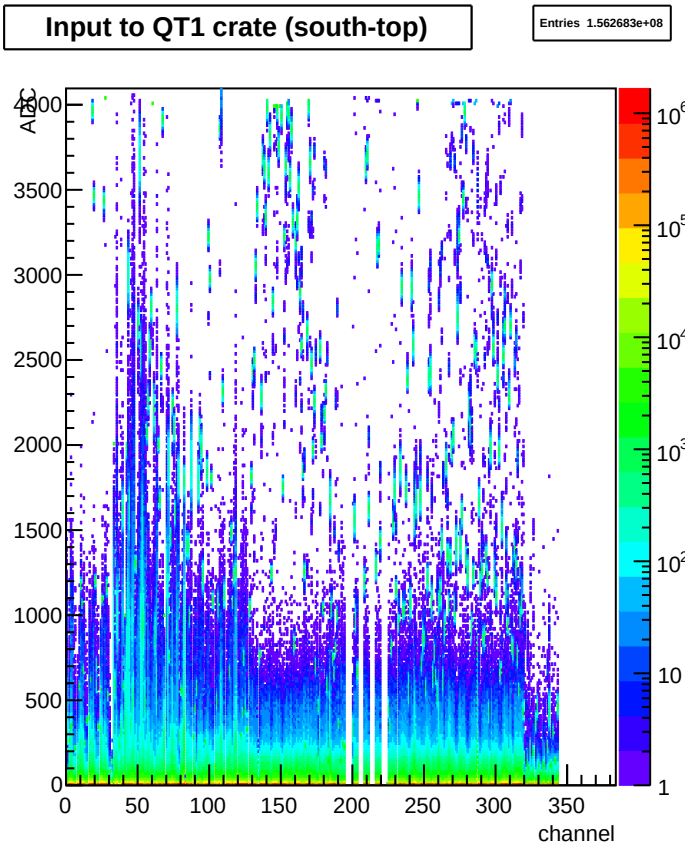

Entries 5965516
VPD-West ADC Sum
ZDC-West ADC Sum Att

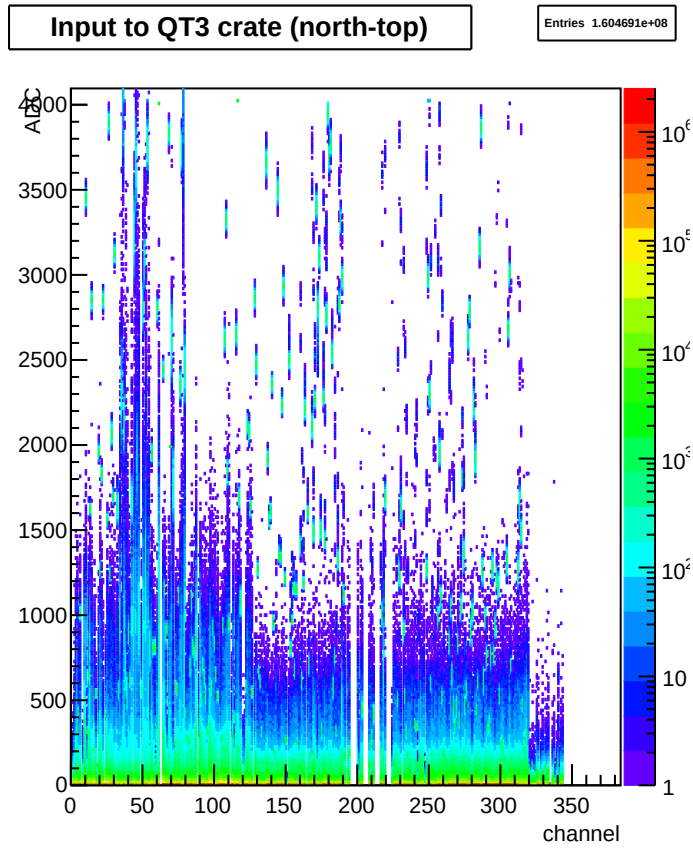

Entries 5965516
BBC-S-East ADC Sum
BBC-S-West ADC Sum

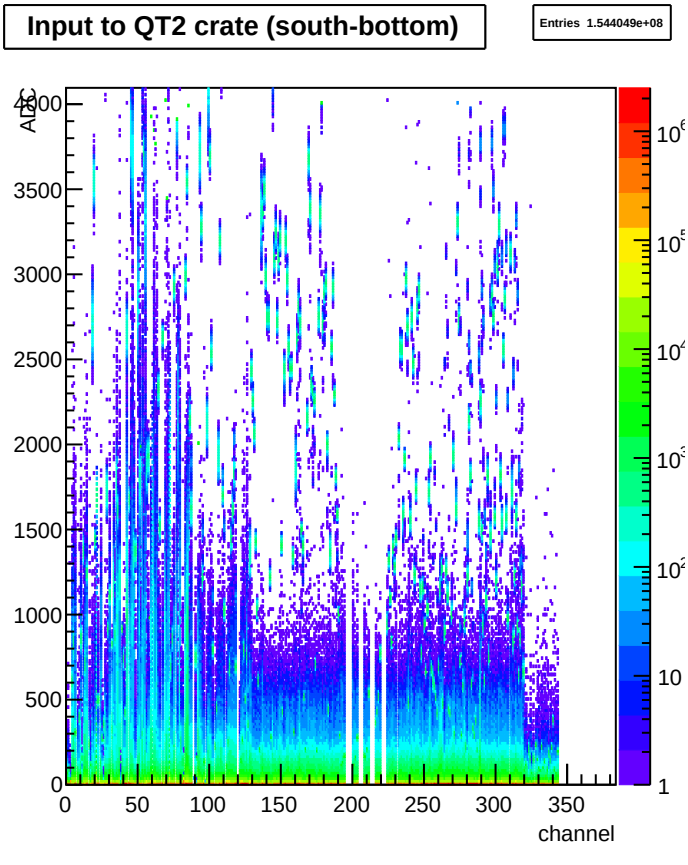

Entries 5965516
ZDC East ADC Sum Att
ZDC West ADC Sum Att

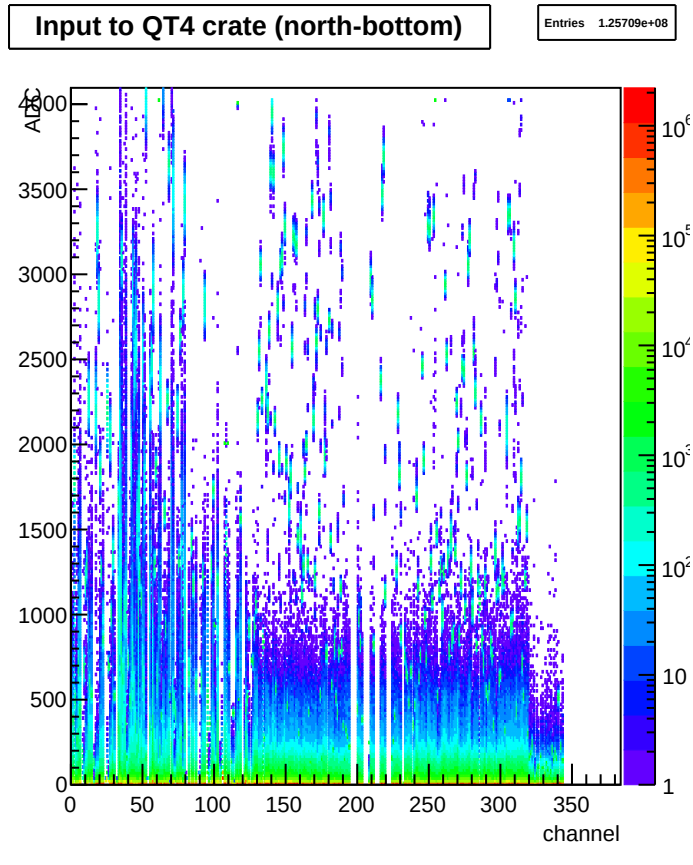

Entries 5965516
VPD East ADC Sum
VPD West ADC Sum

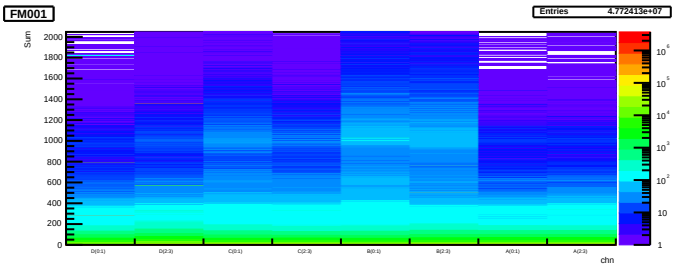

Entries 5965516
BBC-S TAC Diff
ZDC TAC Diff

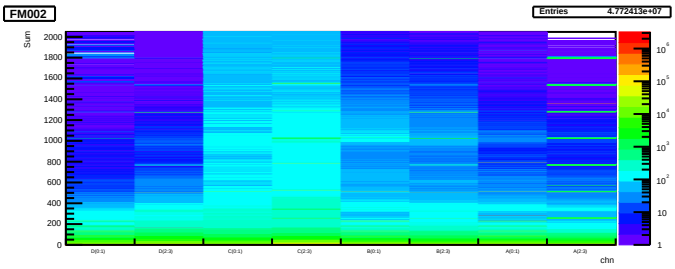

Input to QT1 crate (south-top)
Entries 1.562683e+08
ADC
channel

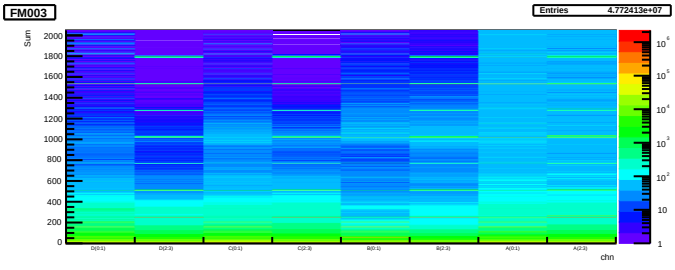

Input to QT3 crate (north-top)
Entries 1.604691e+08
ADC
channel

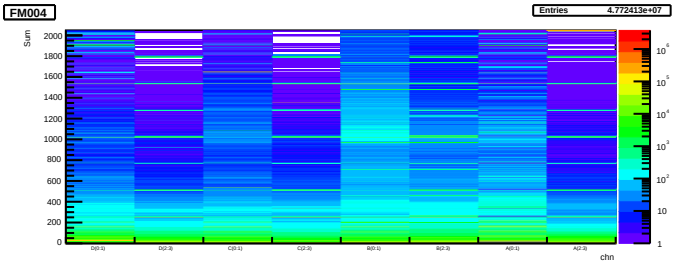

Input to QT2 crate (south-bottom)
Entries 1.544049e+08
ADC
channel

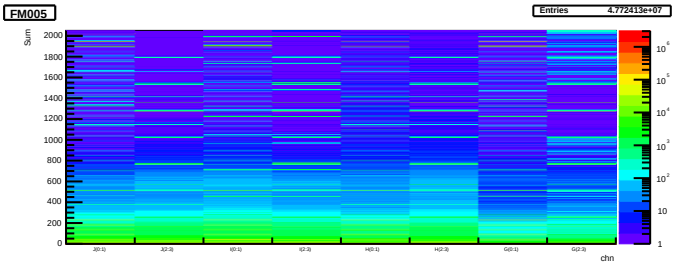

Input to QT4 crate (north-bottom)
Entries 1.25709e+08
ADC
channel

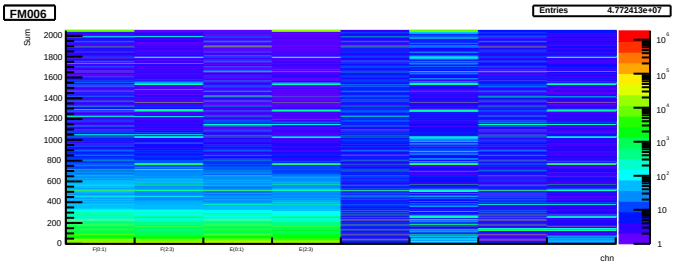

FM001
Entries 4.772413e+07
Sum
chn

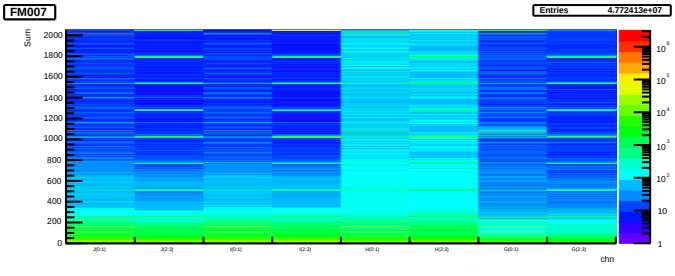

FM002
Entries 4.772413e+07
Sum
chn

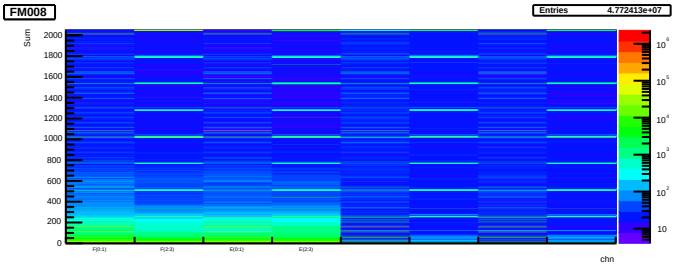

FM003
Entries 4.772413e+07
Sum
chn

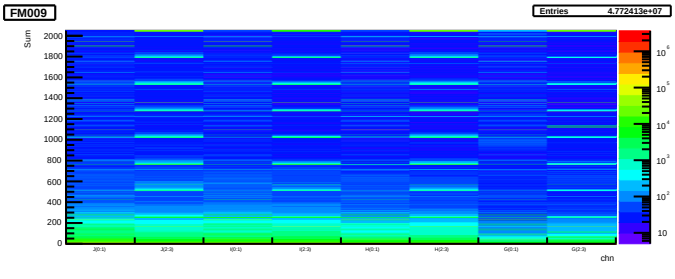

FM004
Entries 4.772413e+07
Sum
chn

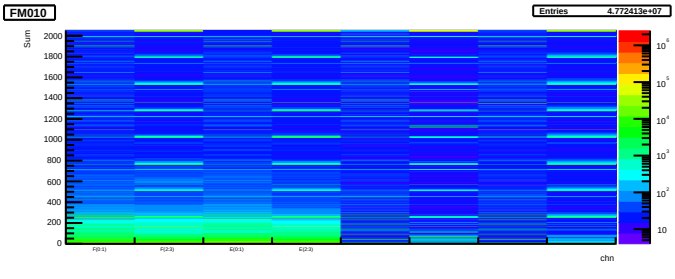

FM005
Entries 4.772413e+07
Sum
chn

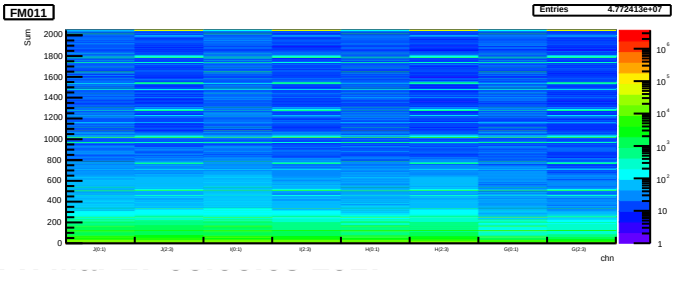

FM006
Entries 4.772413e+07
Sum
chn


FM007
Entries 4.772413e+07
Sum
chn


FM008
Entries 4.772413e+07
Sum
chn


FM009
Entries 4.772413e+07
Sum
chn


FM010
Entries 4.772413e+07
Sum
chn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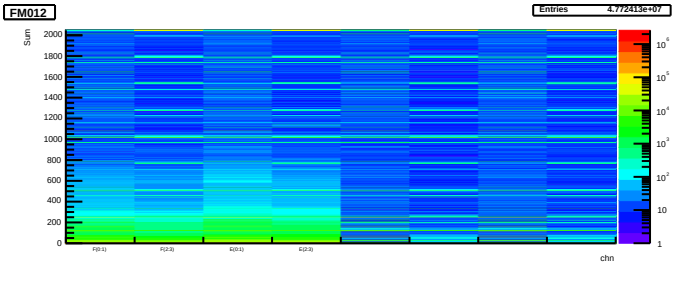
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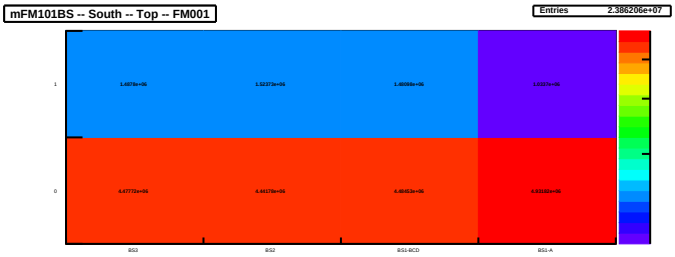
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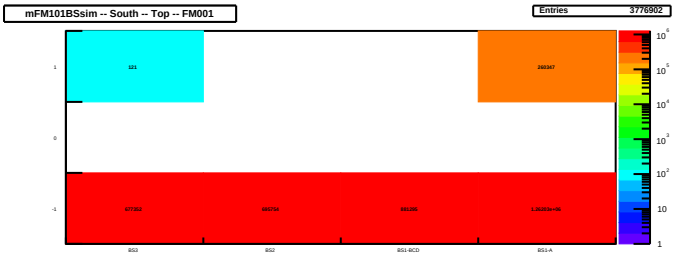
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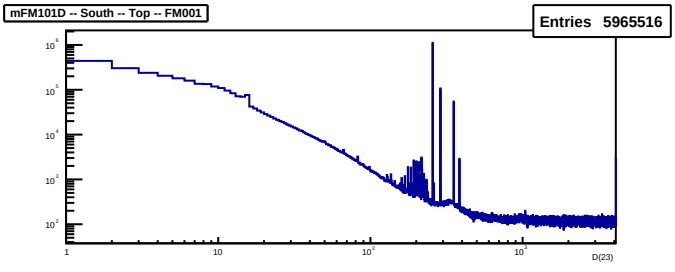
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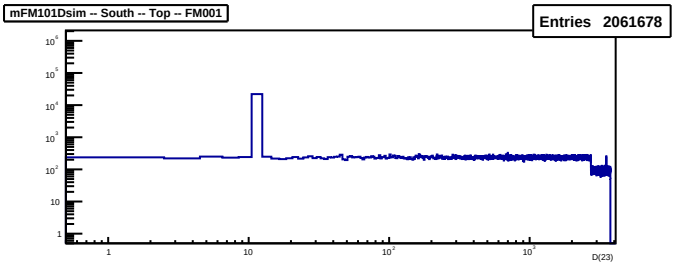
D(23)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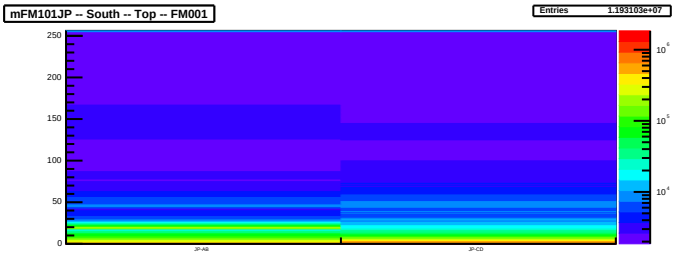
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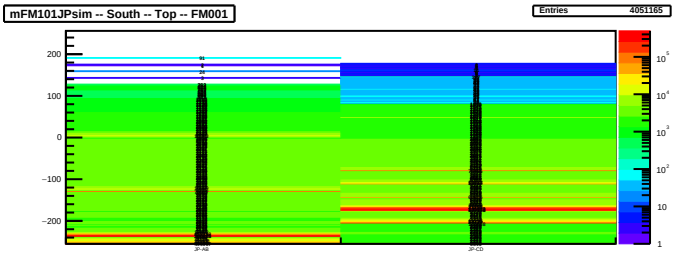
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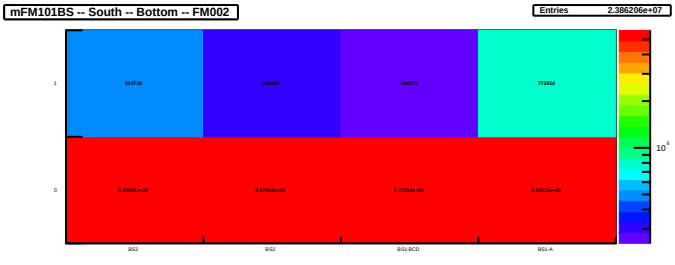
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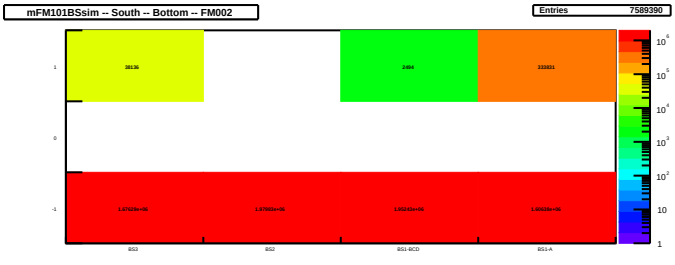
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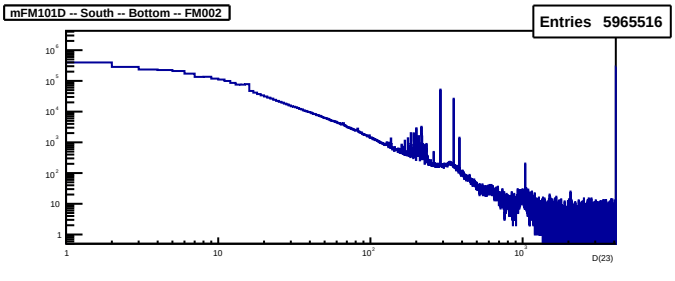
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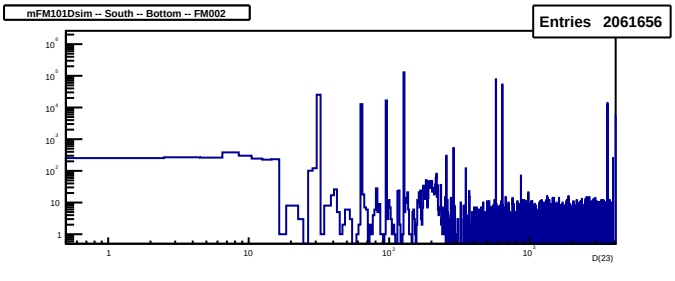
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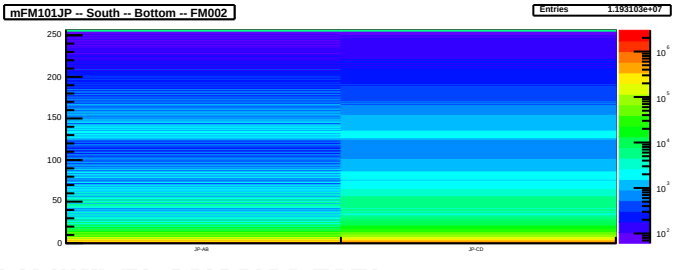
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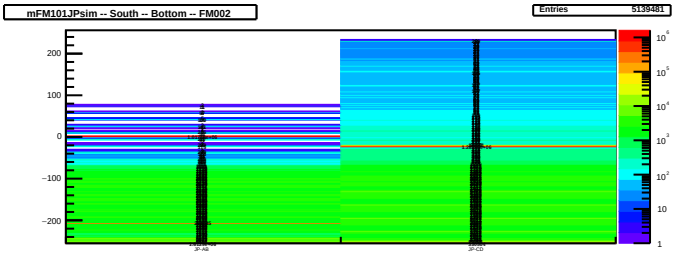
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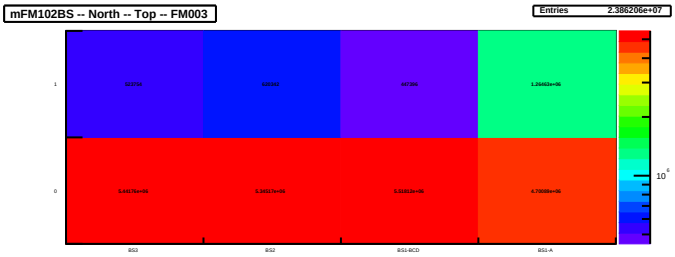
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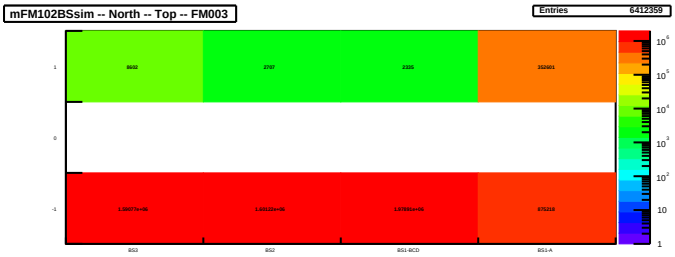
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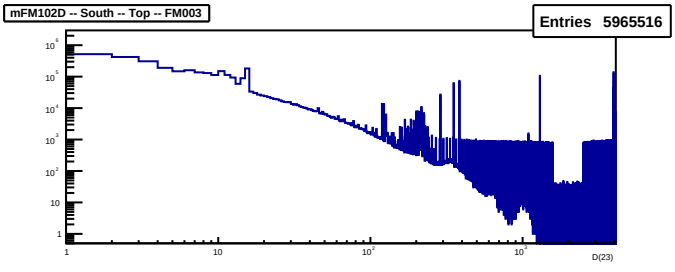
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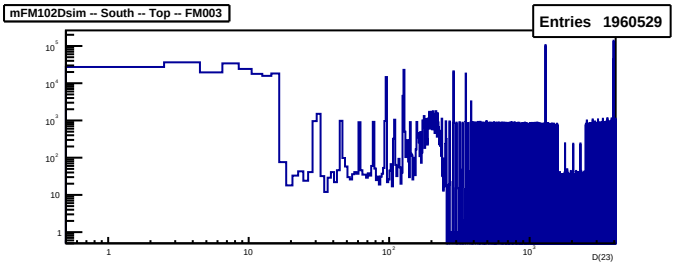
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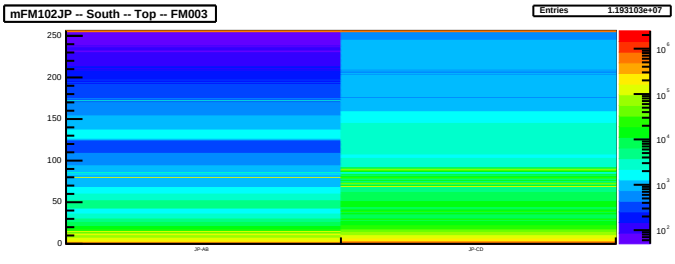
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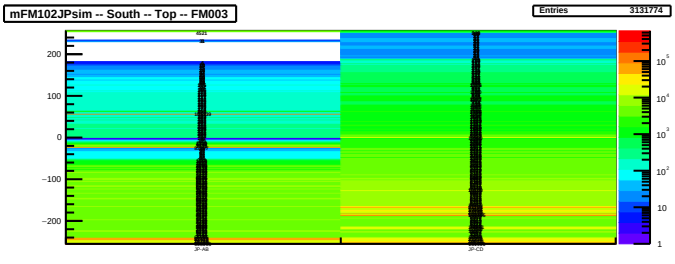
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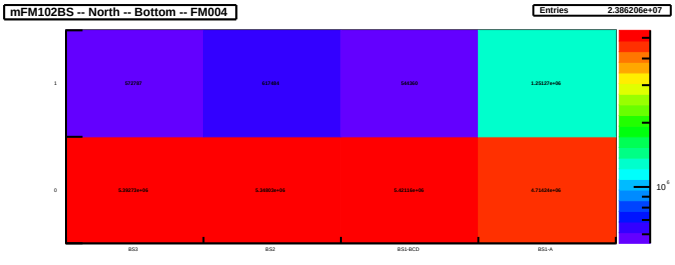
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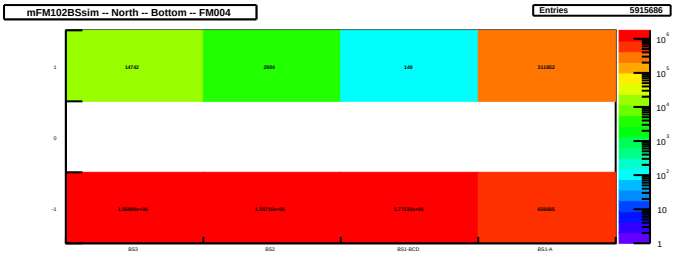
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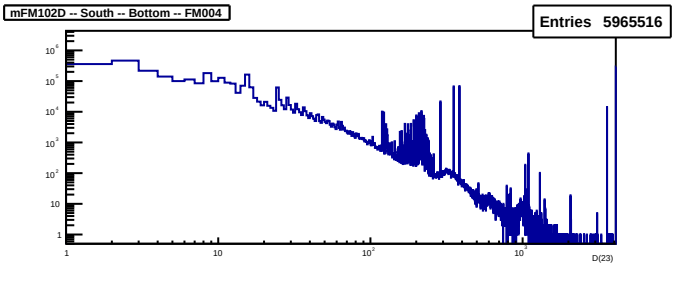
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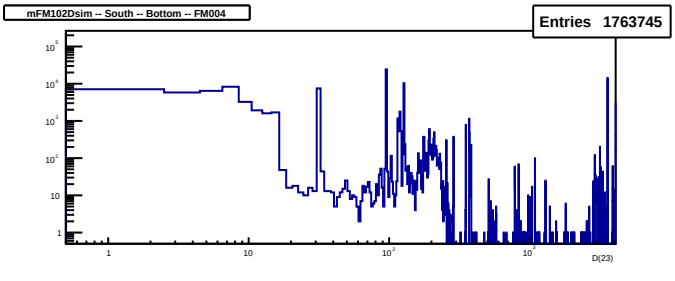
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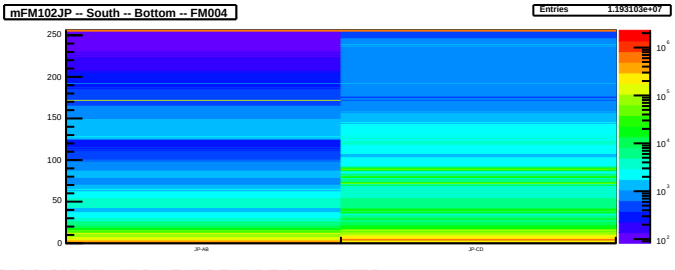
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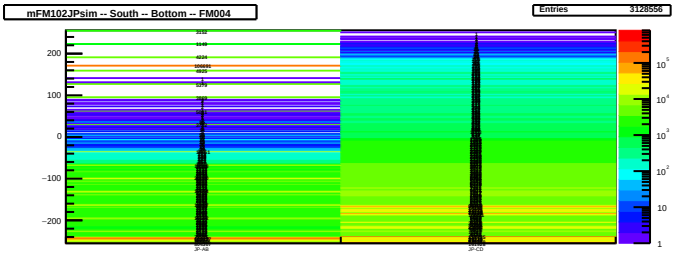
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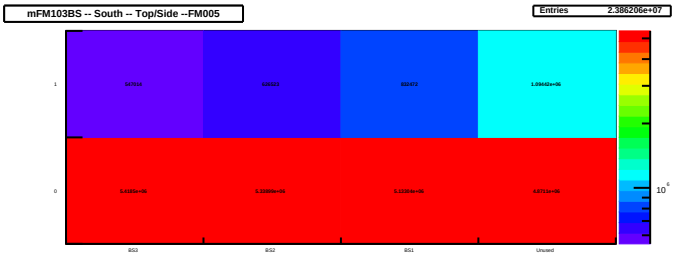
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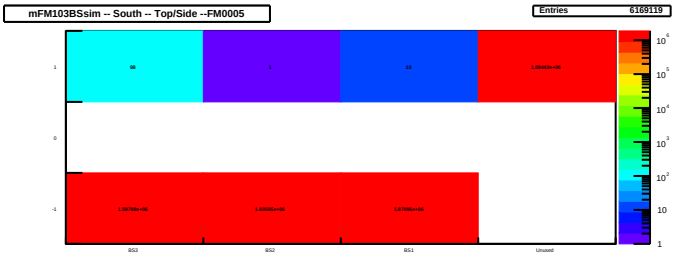
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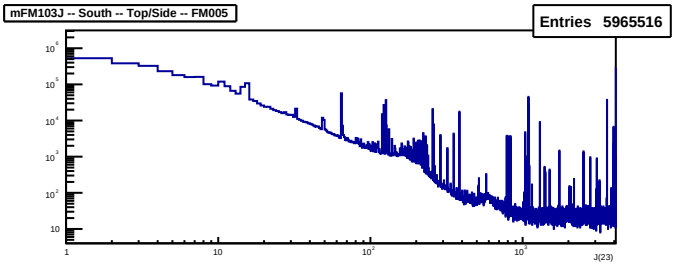
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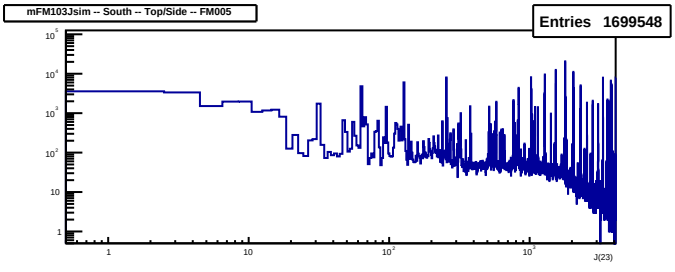
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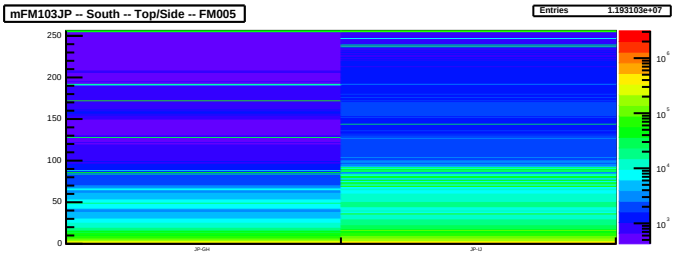
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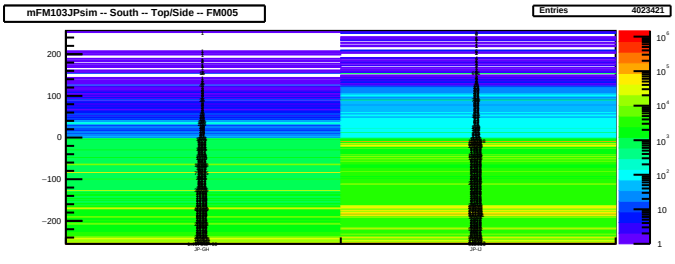
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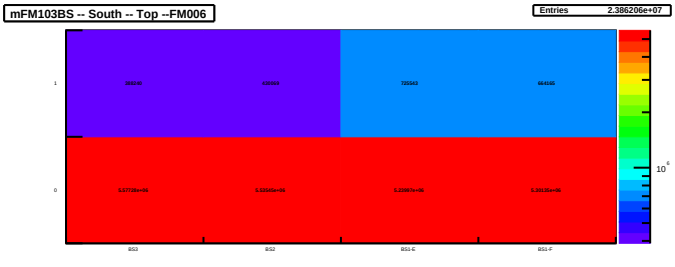
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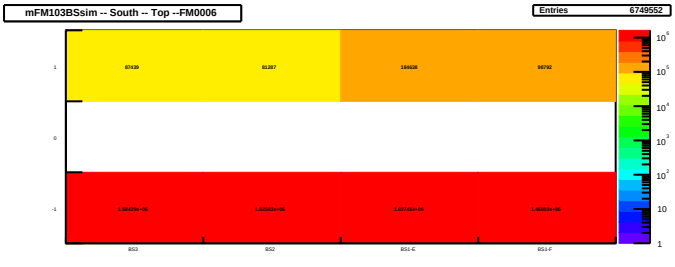
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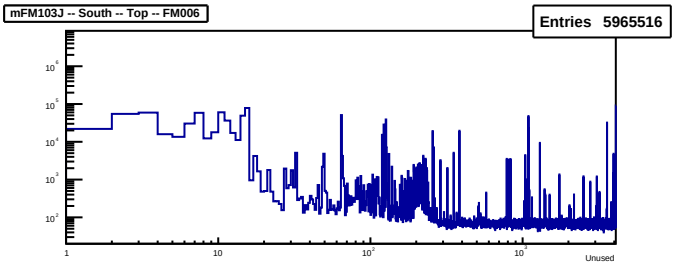
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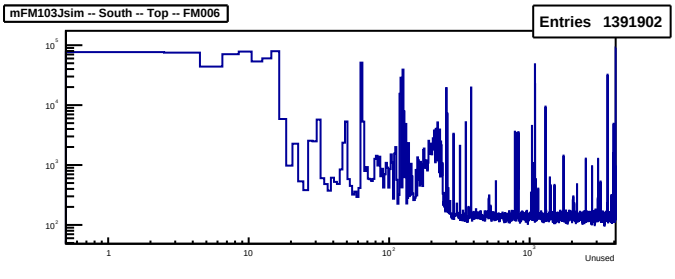
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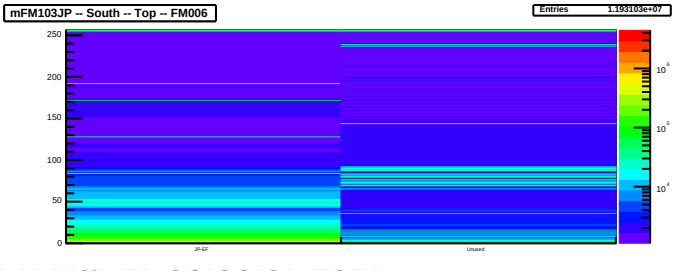
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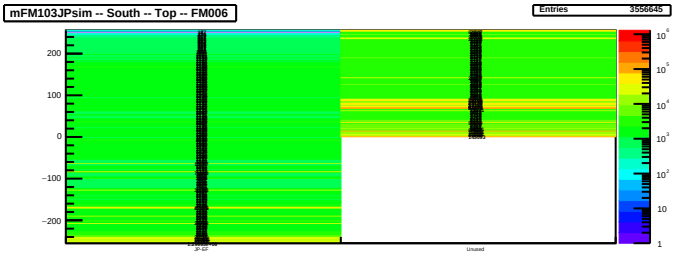
Entries 1.193103e+07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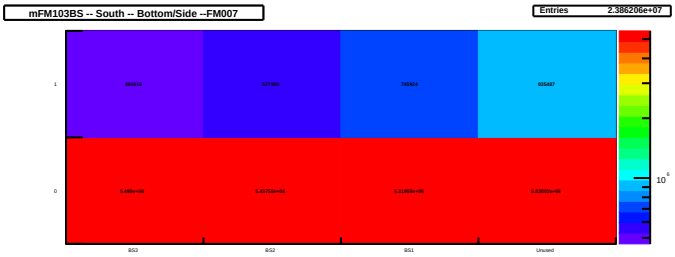
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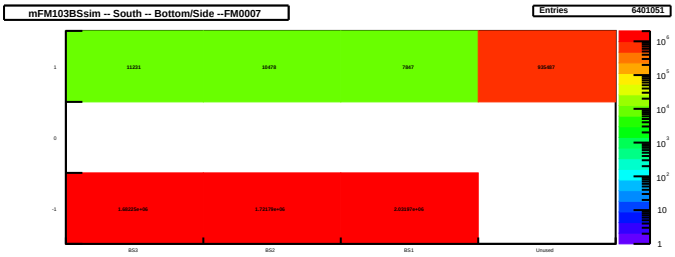
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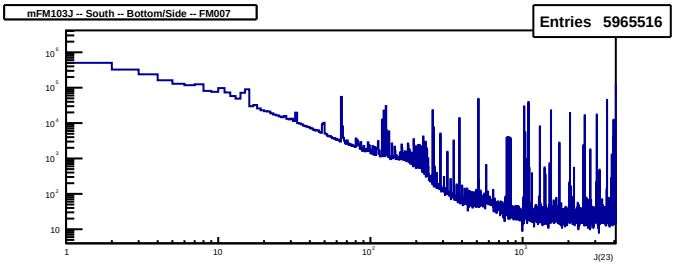
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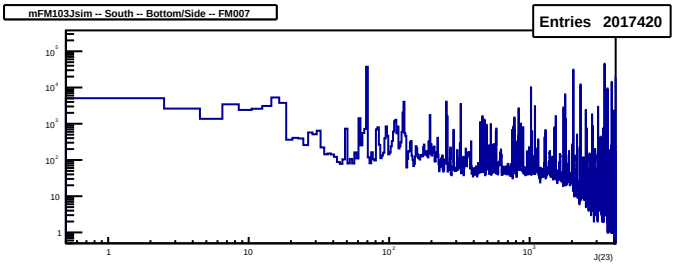
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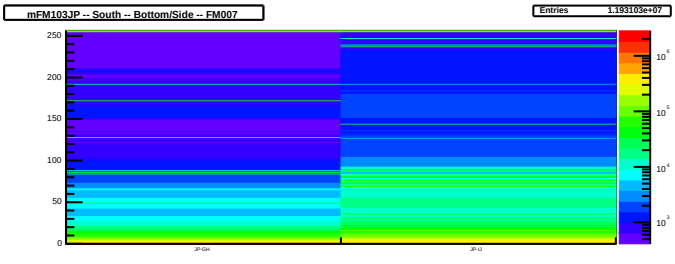
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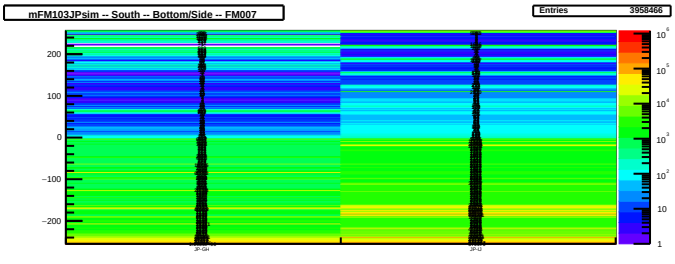
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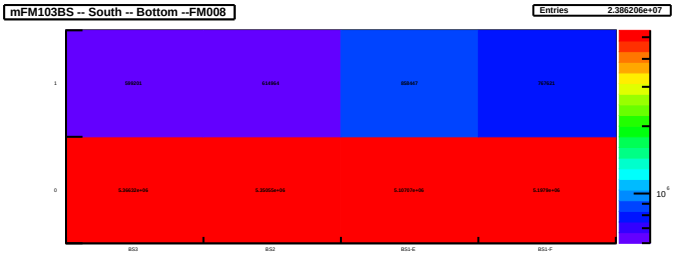
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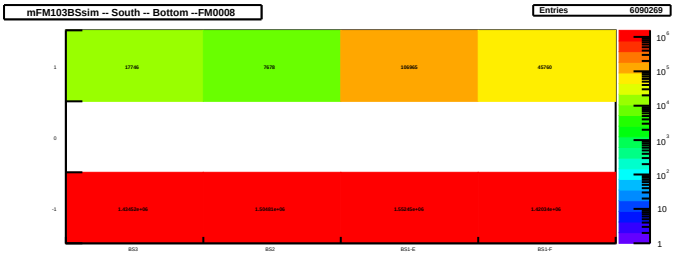
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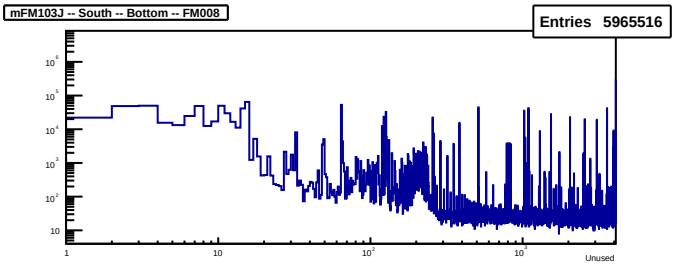
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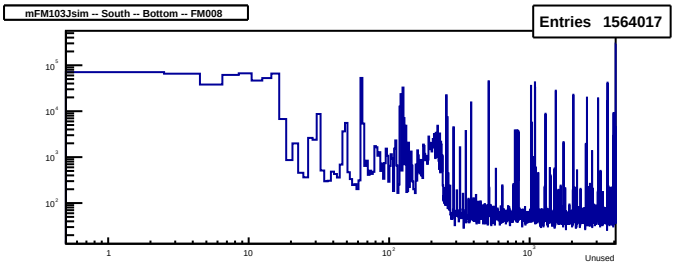
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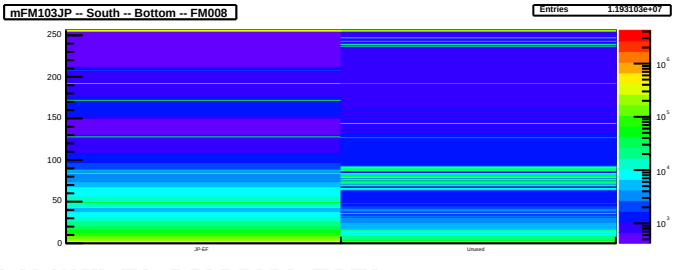
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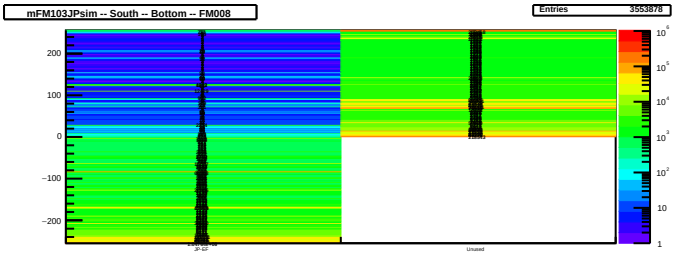
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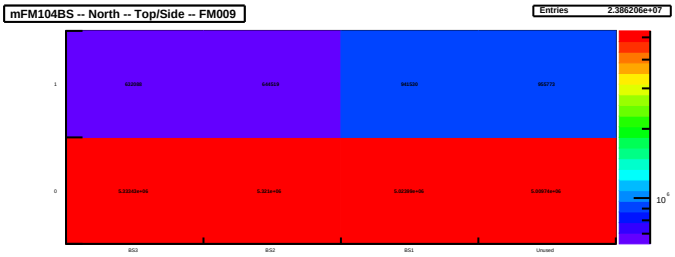
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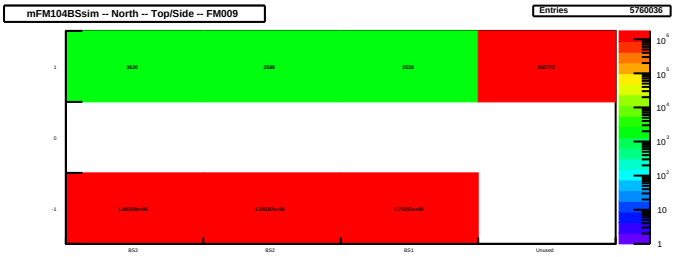
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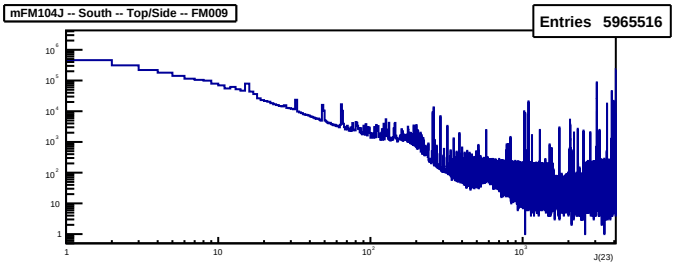
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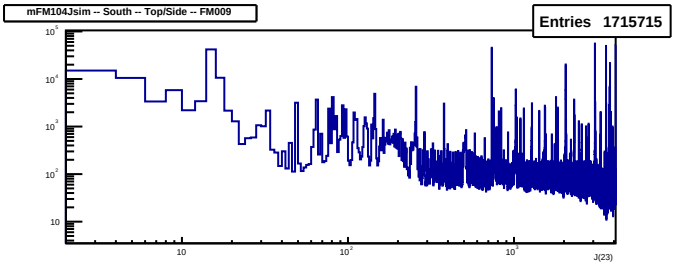
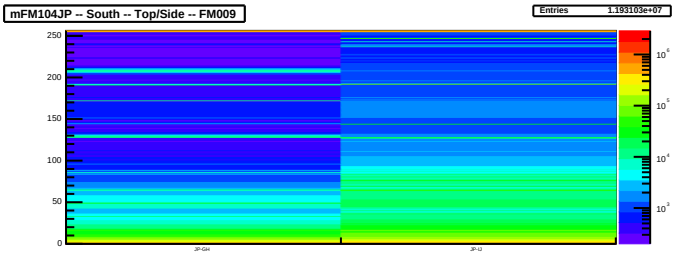
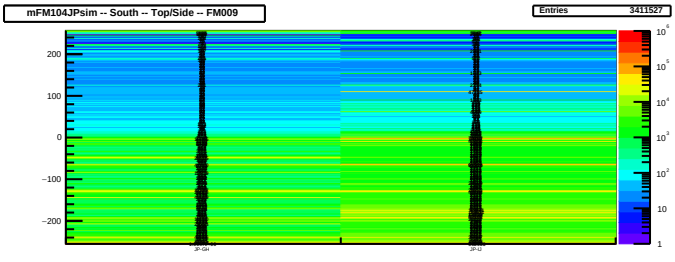
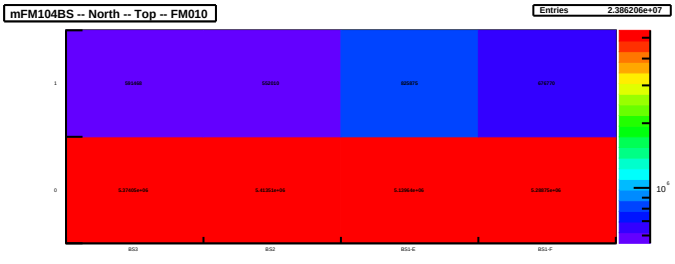
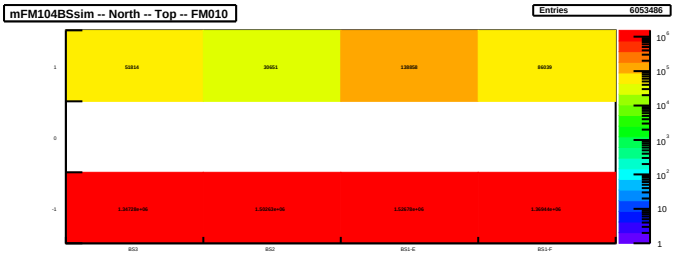
Entries 5965516
J(23)

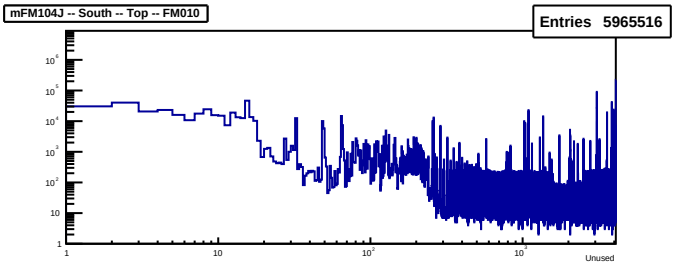

mFM104Jsim -- South -- Top/Side -- FM009
Entries 1715715
J(23)

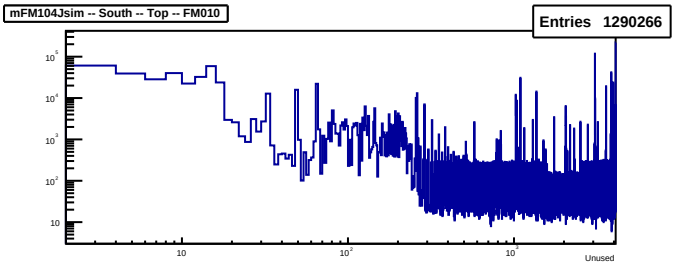

mFM104JP -- South -- Top/Side -- FM009
Entries 1.193103e+07


mFM104JPsim -- South -- Top/Side -- FM009
Entries 3411527


mFM104BS -- North -- Top -- FM010
Entries 2.386206e+07


mFM104BSsim -- North -- Top -- FM010
Entries 6053486


mFM104J -- South -- Top -- FM010
Entries 5965516
Unused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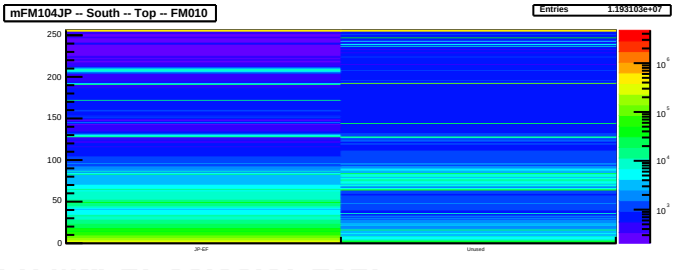
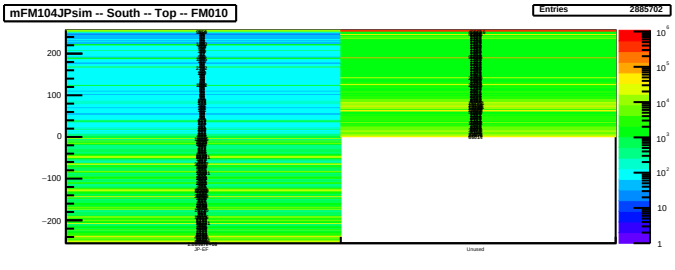
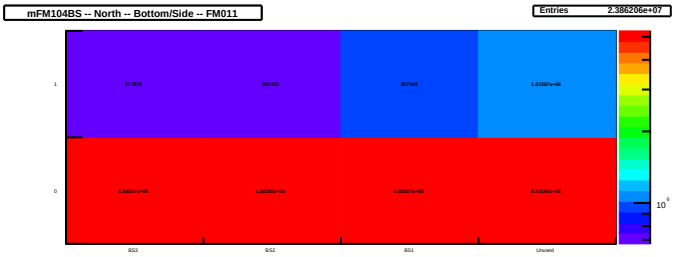
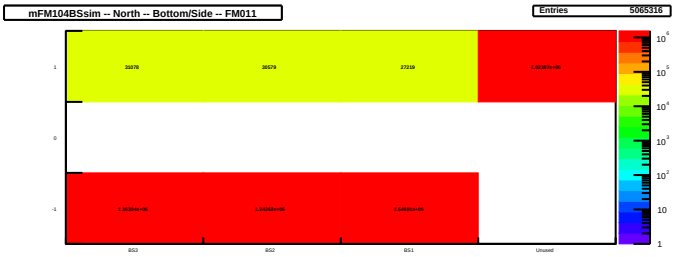
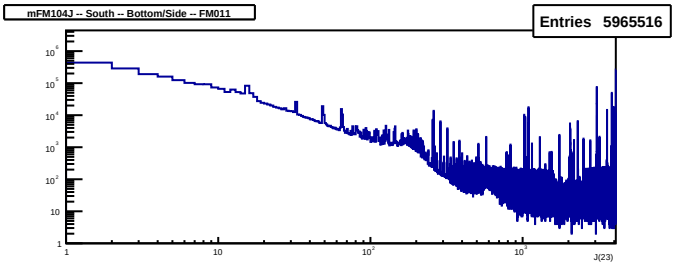
Entries 1290266
Unused

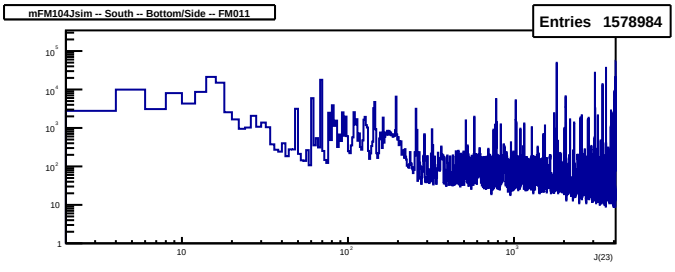

mFM104JP -- South -- Top -- FM010
Entries 1.193103e+07

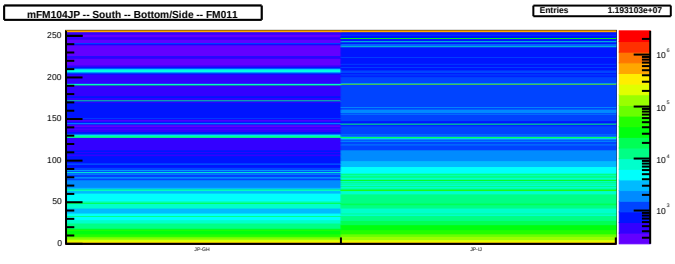

mFM104JPsim -- South -- Top -- FM010
Entries 2885702

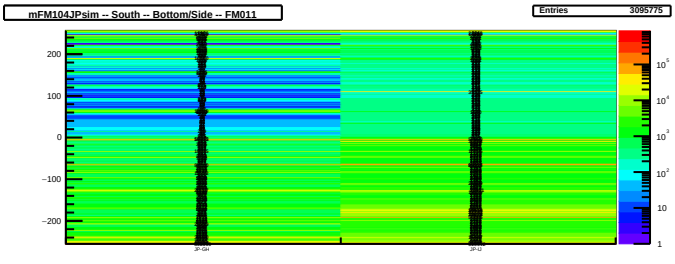

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.386206e+07

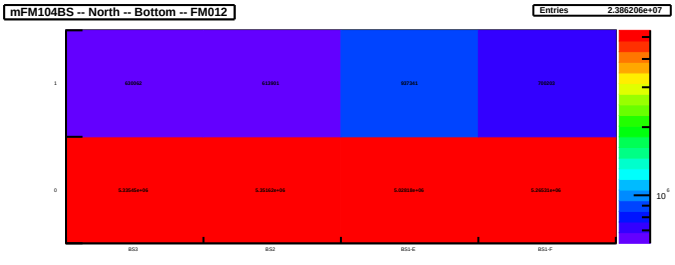

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5065316

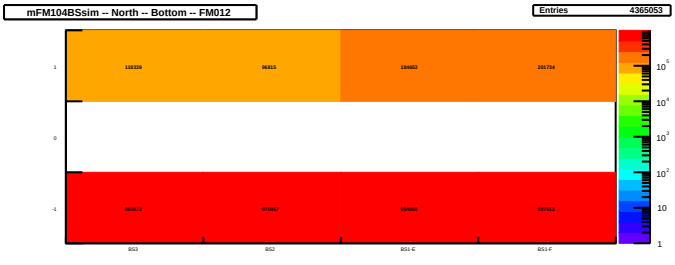

mFM104J -- South -- Bottom/Side -- FM011
Entries 5965516
J(23)

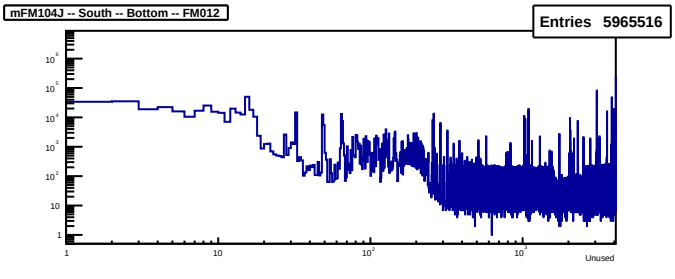

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1578984
J(23)

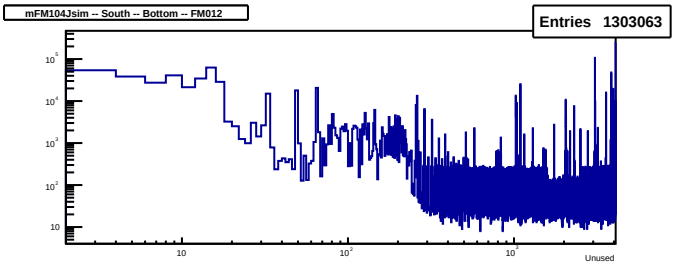

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.193103e+07

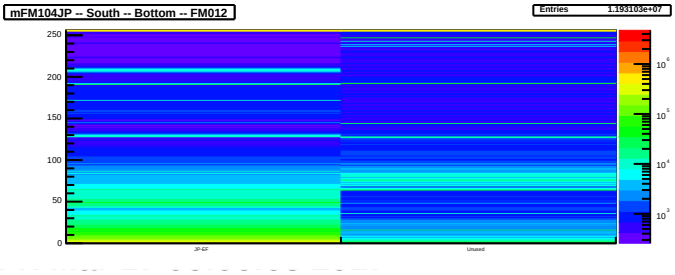

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3095775

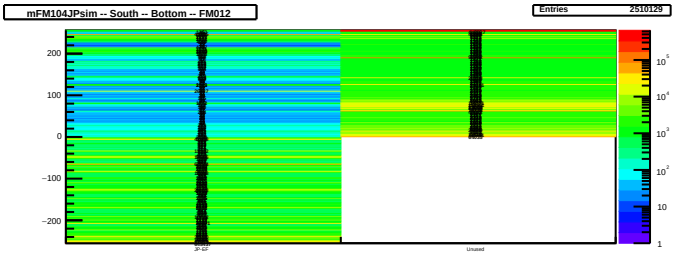

mFM104BS -- North -- Bottom -- FM012
Entries 2.386206e+07

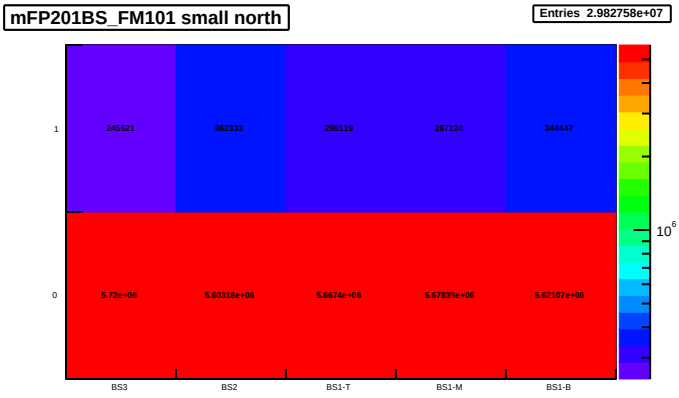

mFM104BSsim -- North -- Bottom -- FM012
Entries 4365053

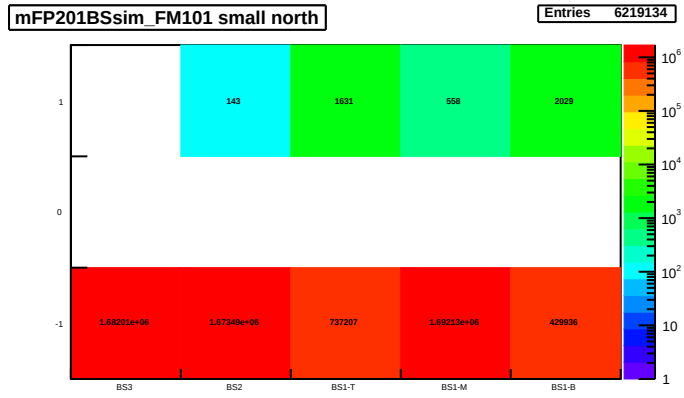

mFM104J -- South -- Bottom -- FM012
Entries 5965516
Unused

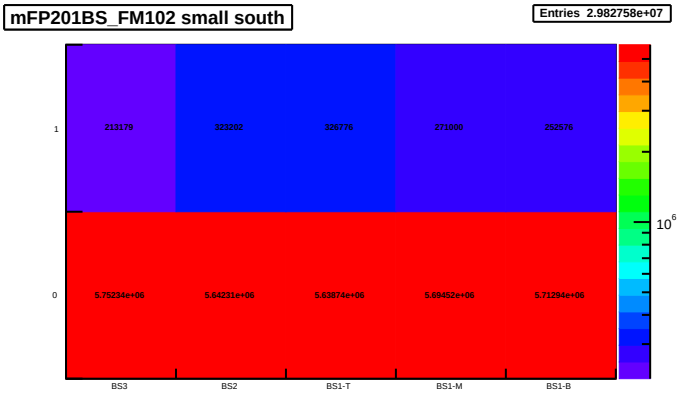

mFM104Jsim -- South -- Bottom -- FM012
Entries 1303063
Unused

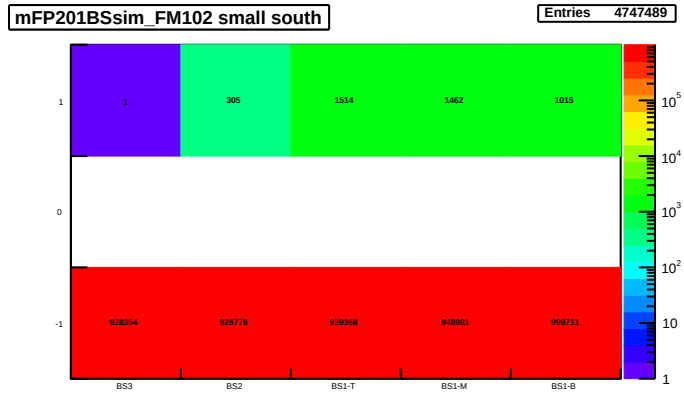

mFM104JP -- South -- Bottom -- FM012
Entries 1.193103e+07

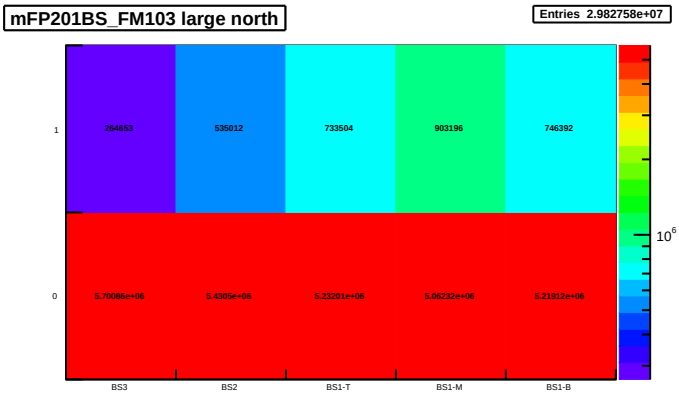

mFM104JPsim -- South -- Bottom -- FM012
Entries 2510129

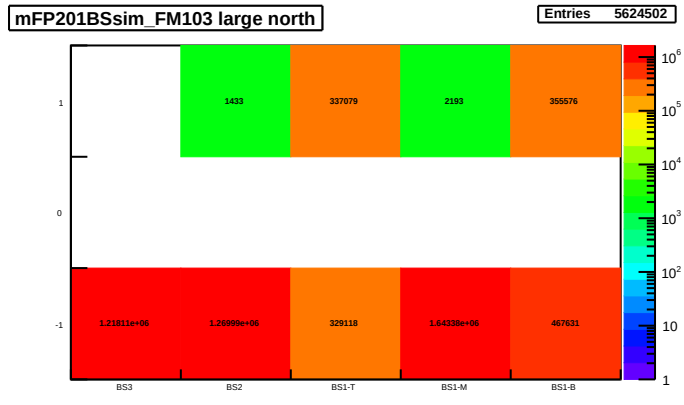

mFP201BS_FM101 small north
Entries 2.982758e+07
245521
362333
298119
287124
344447
5.72e+06
5.60318e+06
5.6674e+06
5.67839e+06
5.62107e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

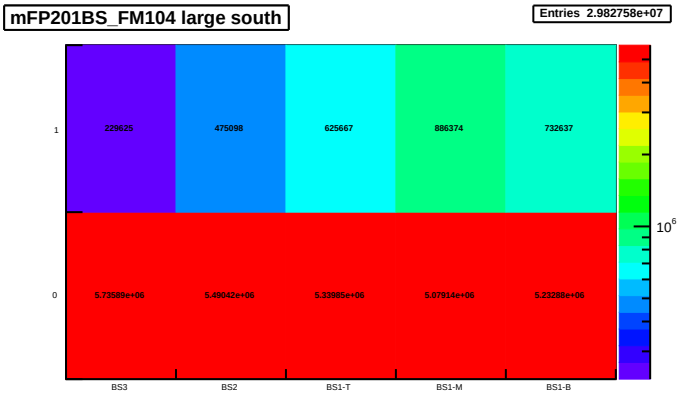

mFP201BSsim_FM101 small north
Entries 6219134
143
1631
558
2029
1.68201e+06
1.67349e+06
737207
1.69213e+06
429936
BS3
BS2
BS1-T
BS1-M
BS1-B

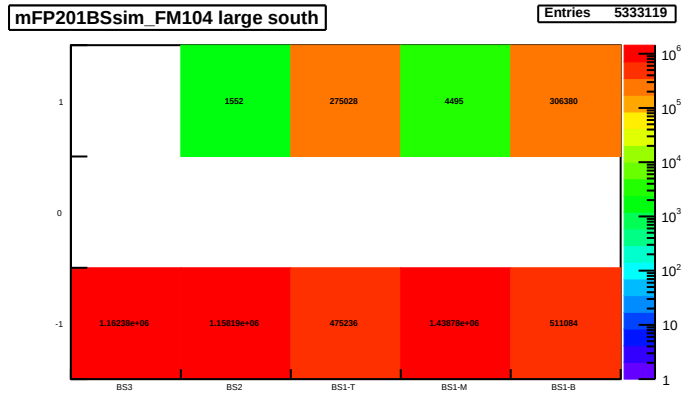

mFP201BS_FM102 small south
Entries 2.982758e+07
213179
323202
326776
271000
252576
5.75234e+06
5.64231e+06
5.63874e+06
5.69452e+06
5.71294e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

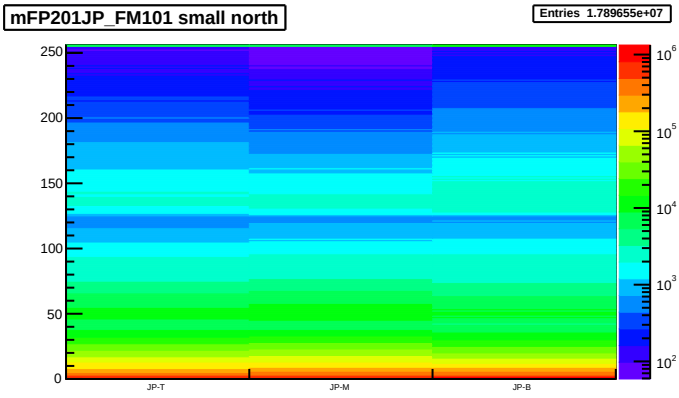

mFP201BSsim_FM102 small south
Entries 4747489
1
305
1514
1462
1015
928354
926778
939368
948981
999711
BS3
BS2
BS1-T
BS1-M
BS1-B

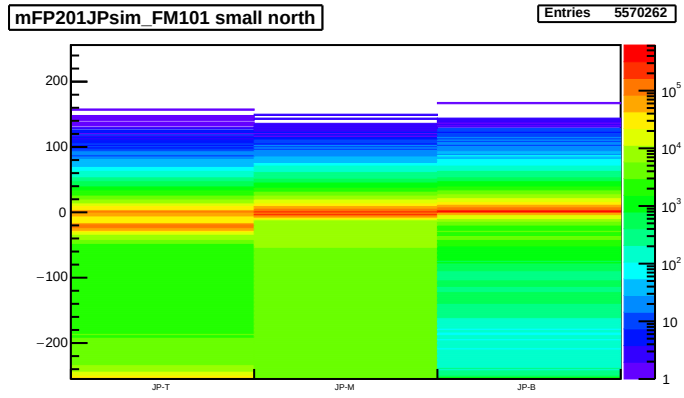

mFP201BS_FM103 large north
Entries 2.982758e+07
264653
535012
733504
903196
746392
5.70086e+06
5.4305e+06
5.23201e+06
5.06232e+06
5.21912e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

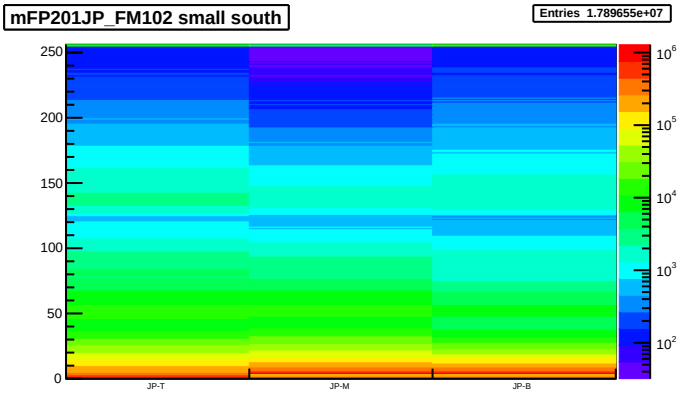

mFP201BSsim_FM103 large north
Entries 5624502
1433
337079
2193
355576
1.21811e+06
1.26999e+06
329118
1.64338e+06
467631
BS3
BS2
BS1-T
BS1-M
BS1-B

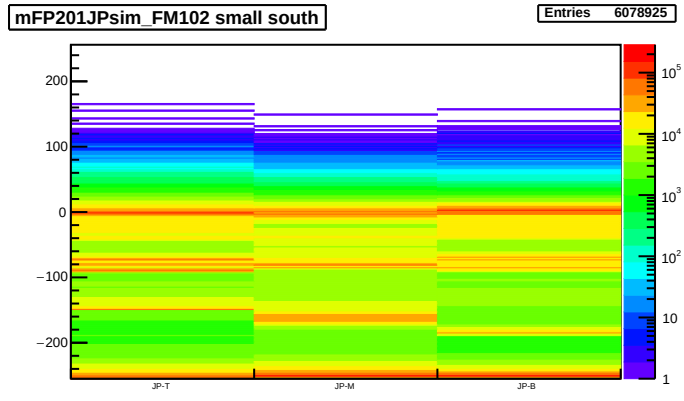

mFP201BS_FM104 large south
Entries 2.982758e+07
229625
475098
625667
886374
732637
5.73589e+06
5.49042e+06
5.33985e+06
5.07914e+06
5.23288e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

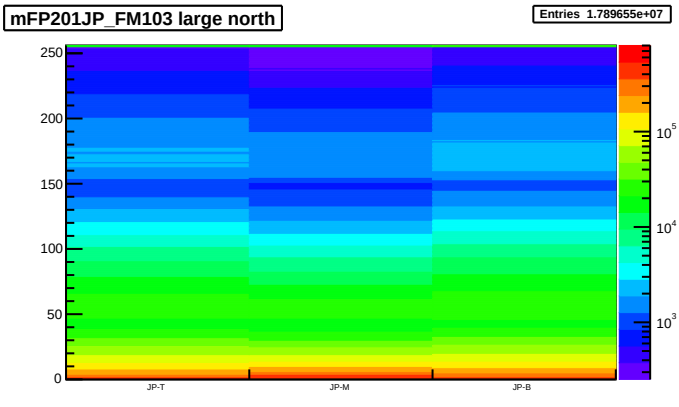

mFP201BSsim_FM104 large south
Entries 5333119
1552
275028
4495
306380
1.16238e+06
1.15819e+06
475236
1.43878e+06
511084
BS3
BS2
BS1-T
BS1-M
BS1-B

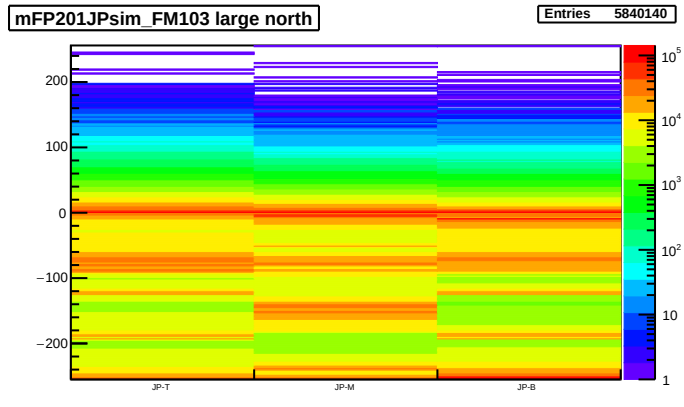

mFP201JP_FM101 small north
Entries 1.789655e+07
JP-T
JP-M
JP-B

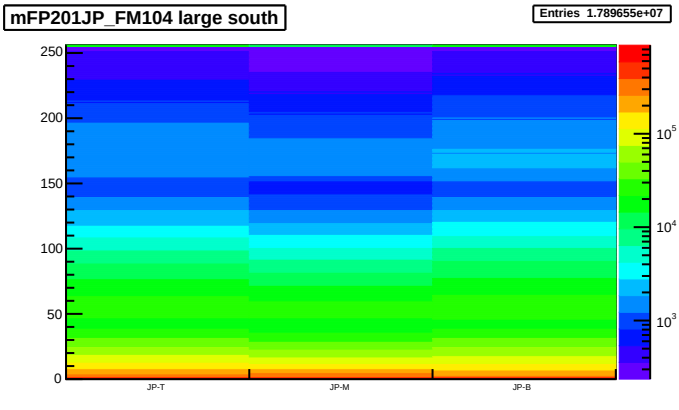

mFP201JPsim_FM101 small north
Entries 5570262
JP-T
JP-M
JP-B

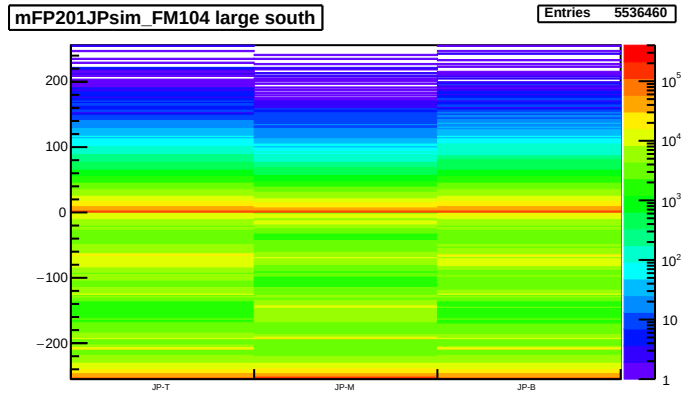

mFP201JP_FM102 small south
Entries 1.789655e+07
JP-T
JP-M
JP-B

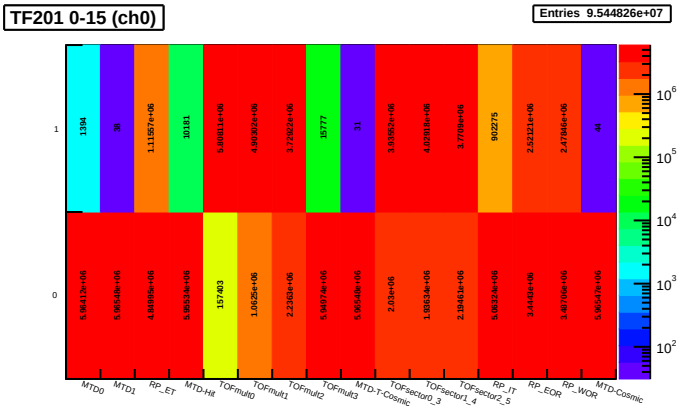

mFP201JPsim_FM102 small south
Entries 6078925
JP-T
JP-M
JP-B

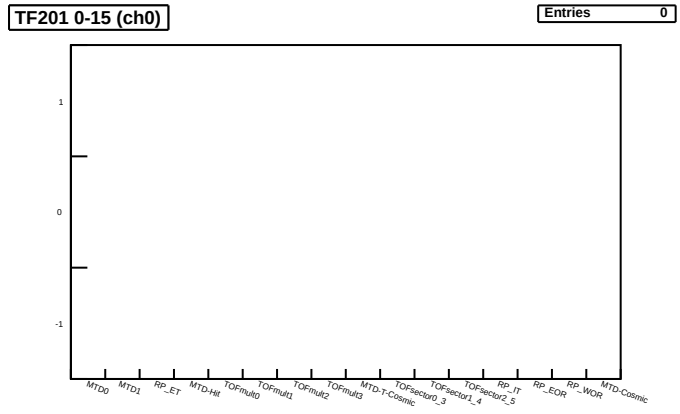

mFP201JP_FM103 large north
Entries 1.789655e+07
JP-T
JP-M
JP-B

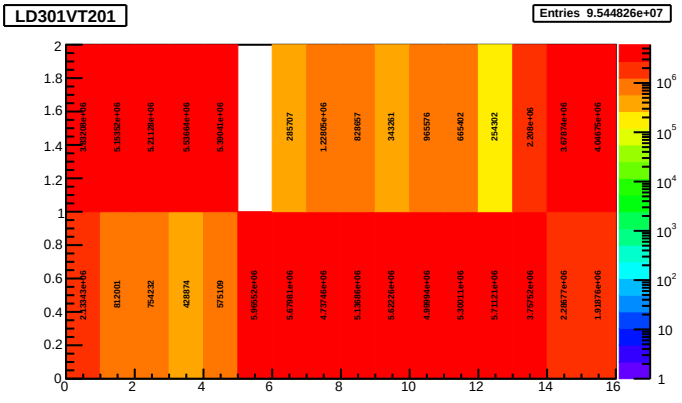

mFP201JPsim_FM103 large north
Entries 5840140
JP-T
JP-M
JP-B

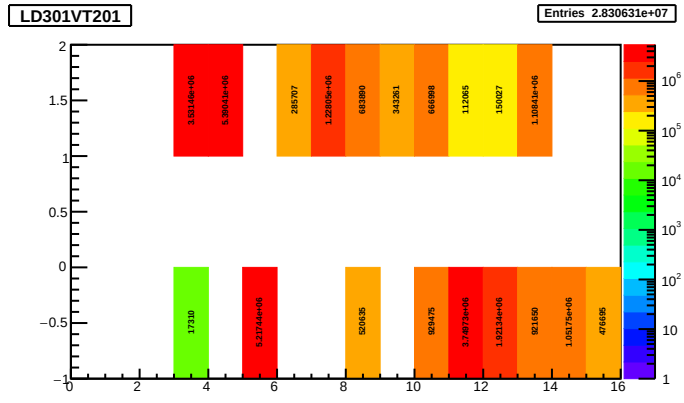

mFP201JP_FM104 large south
Entries 1.789655e+07
JP-T
JP-M
JP-B

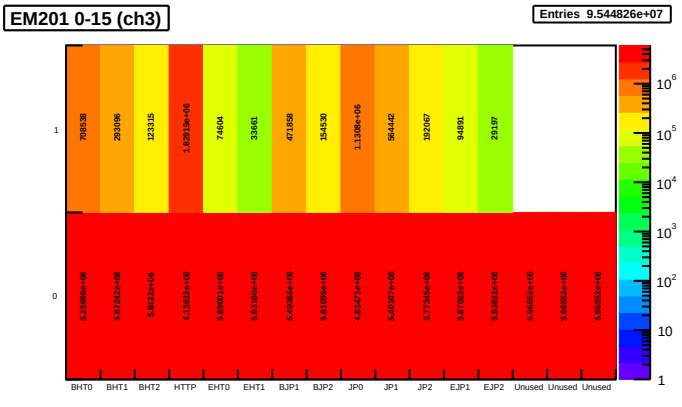

mFP201JPsim_FM104 large south
Entries 5536460
JP-T
JP-M
JP-B

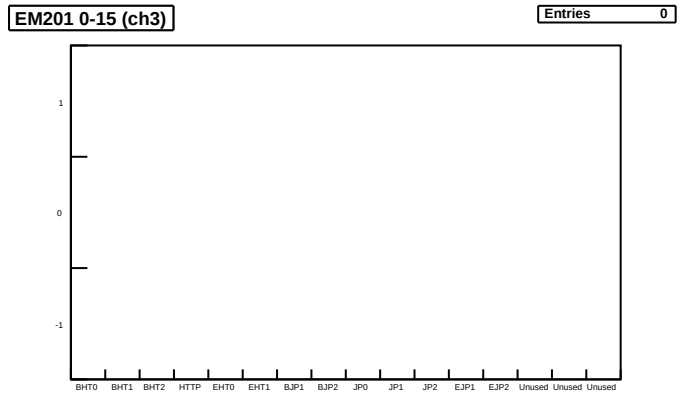

TF201 0-15 (ch0)
Entries 9.544826e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

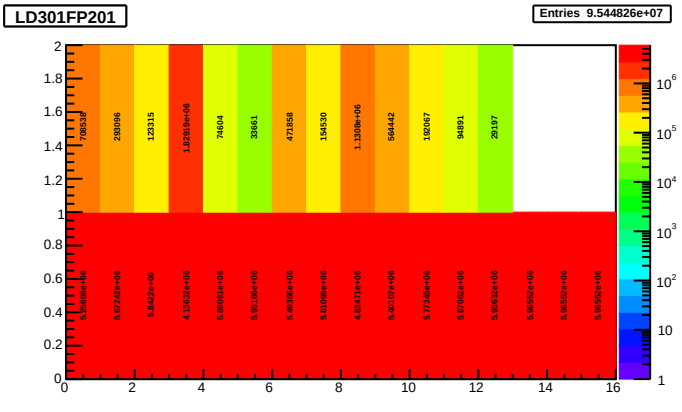

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

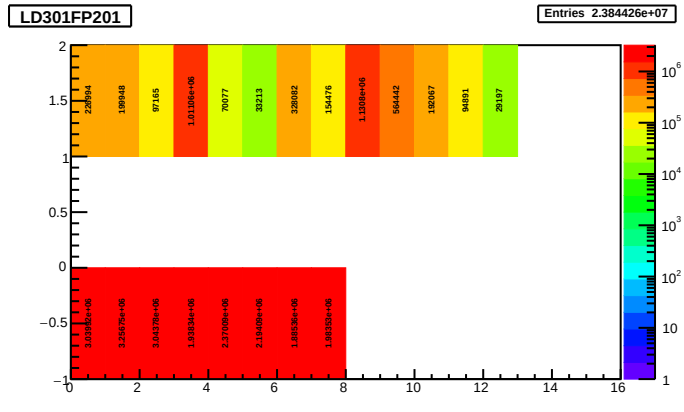

LD301VT201
Entries 9.544826e+07


LD301VT201
Entries 2.830631e+07


EM201 0-15 (ch3)
Entries 9.544826e+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 9.544826e+07


LD301FP201
Entries 2.384426e+07