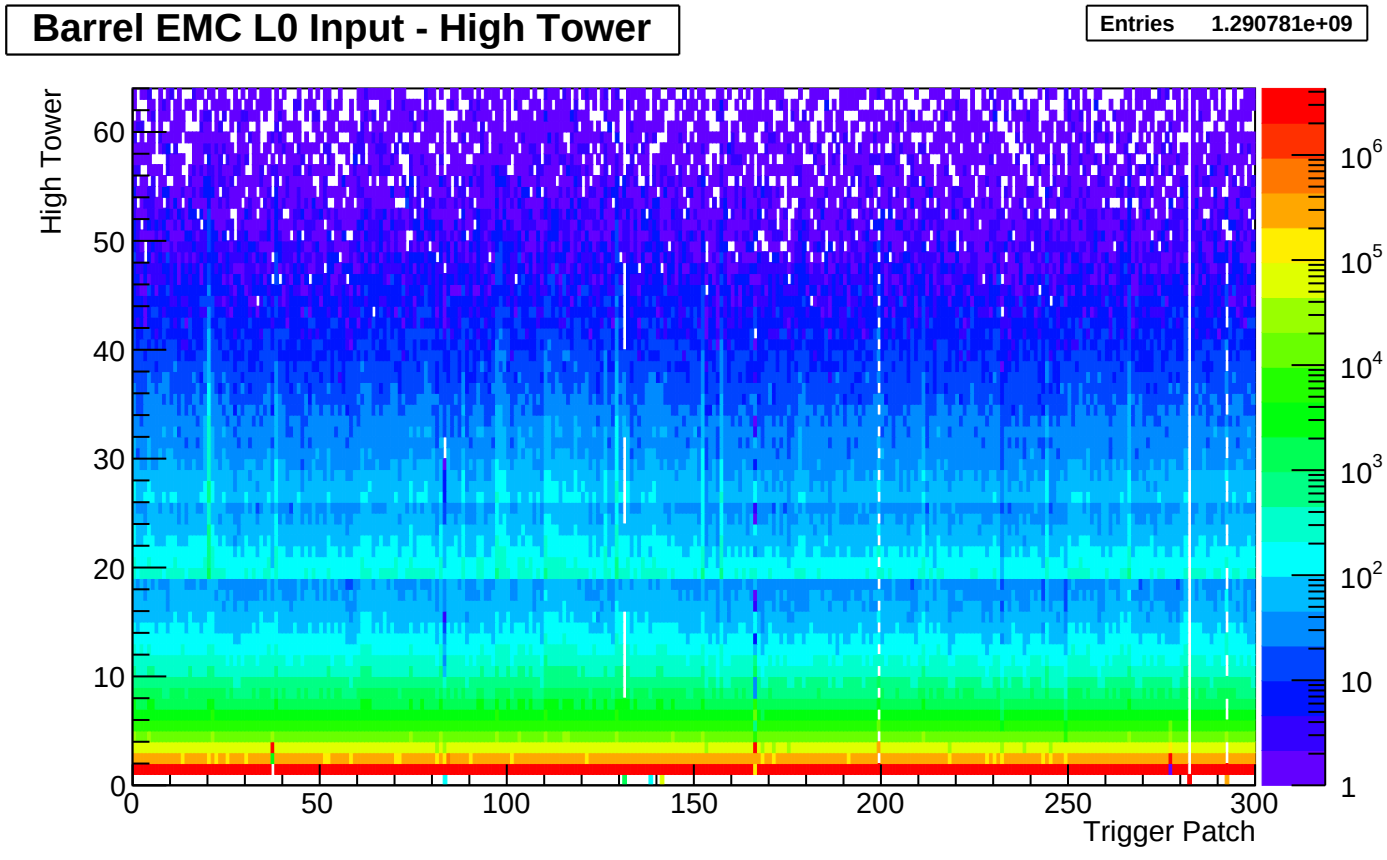
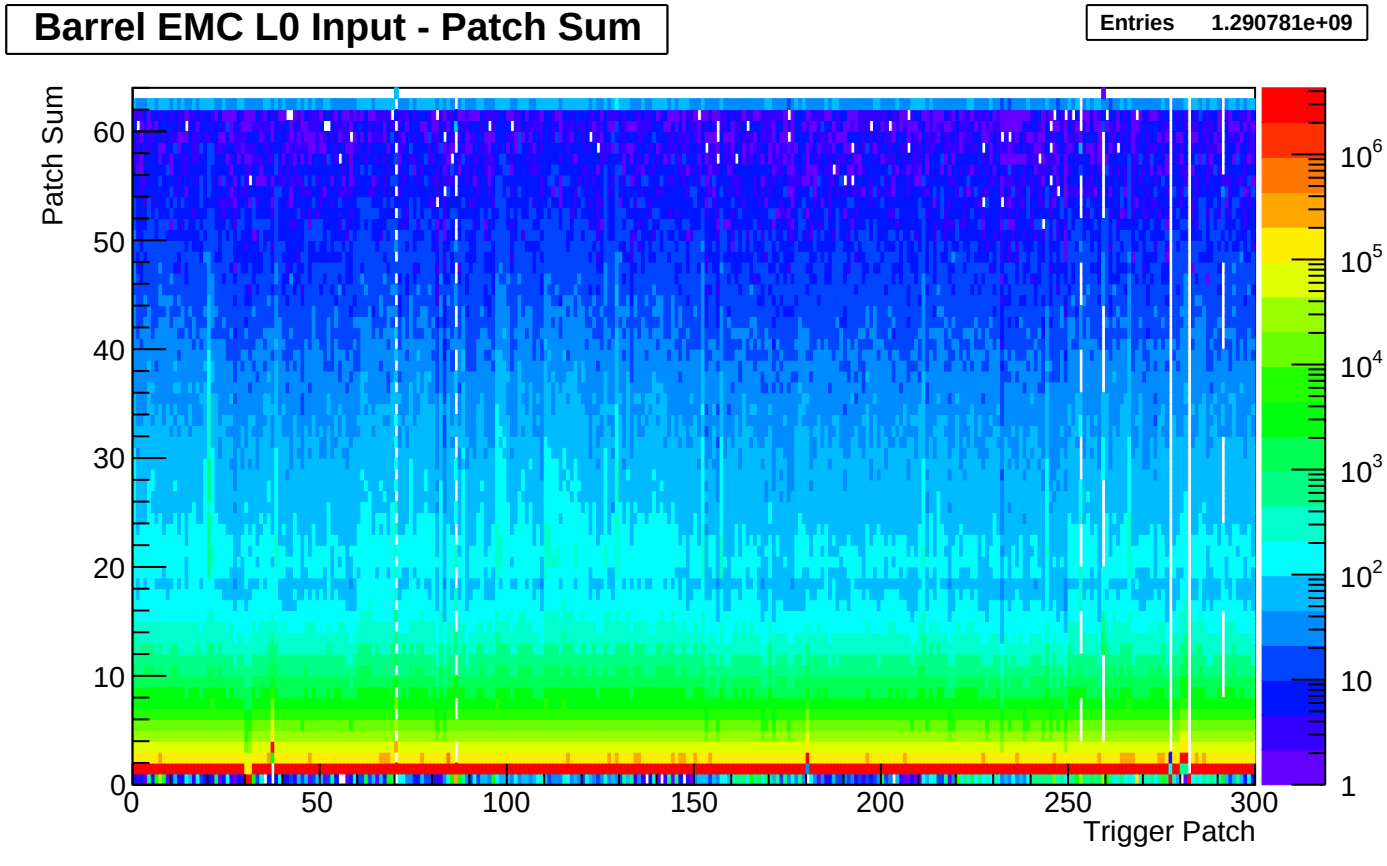
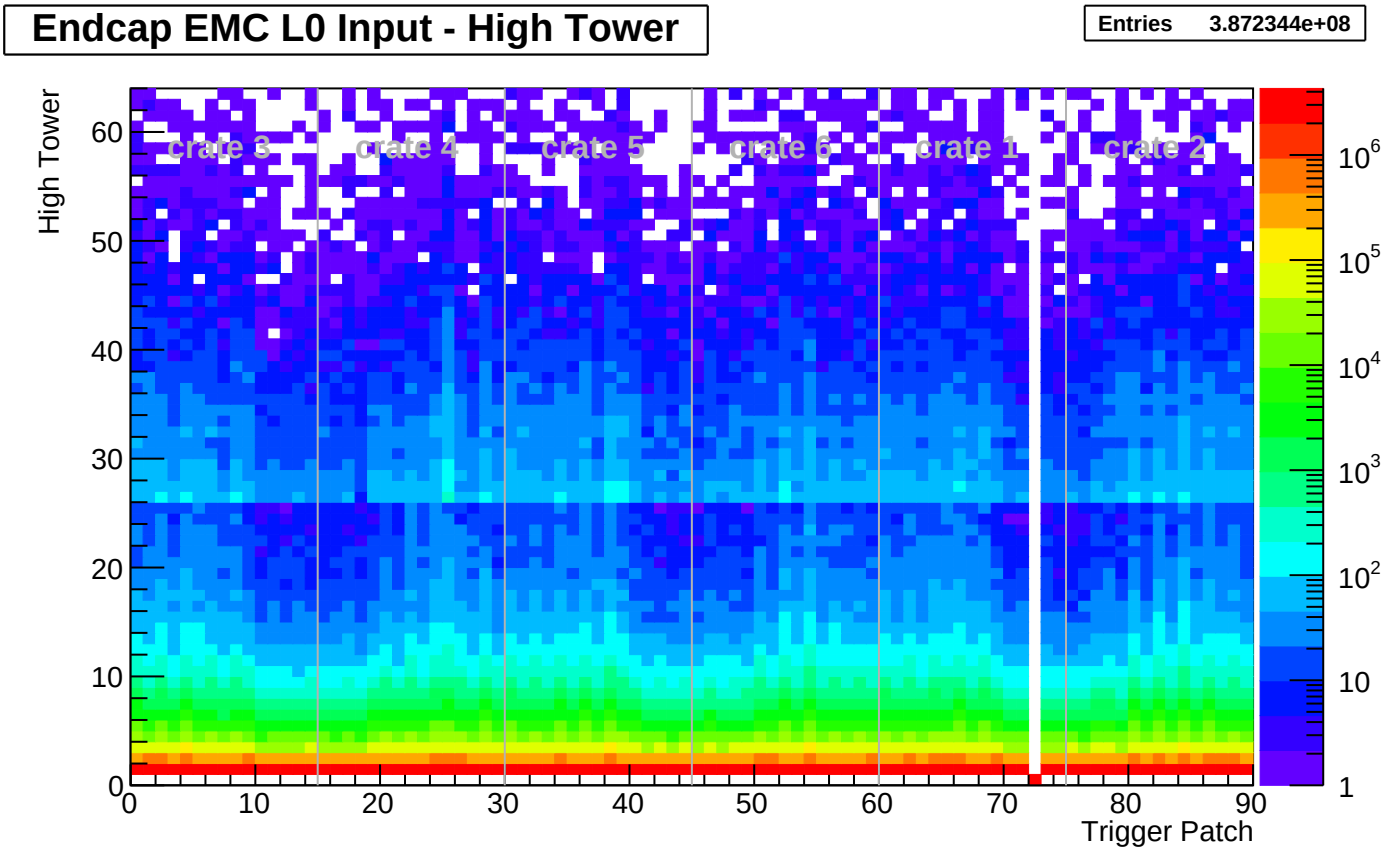
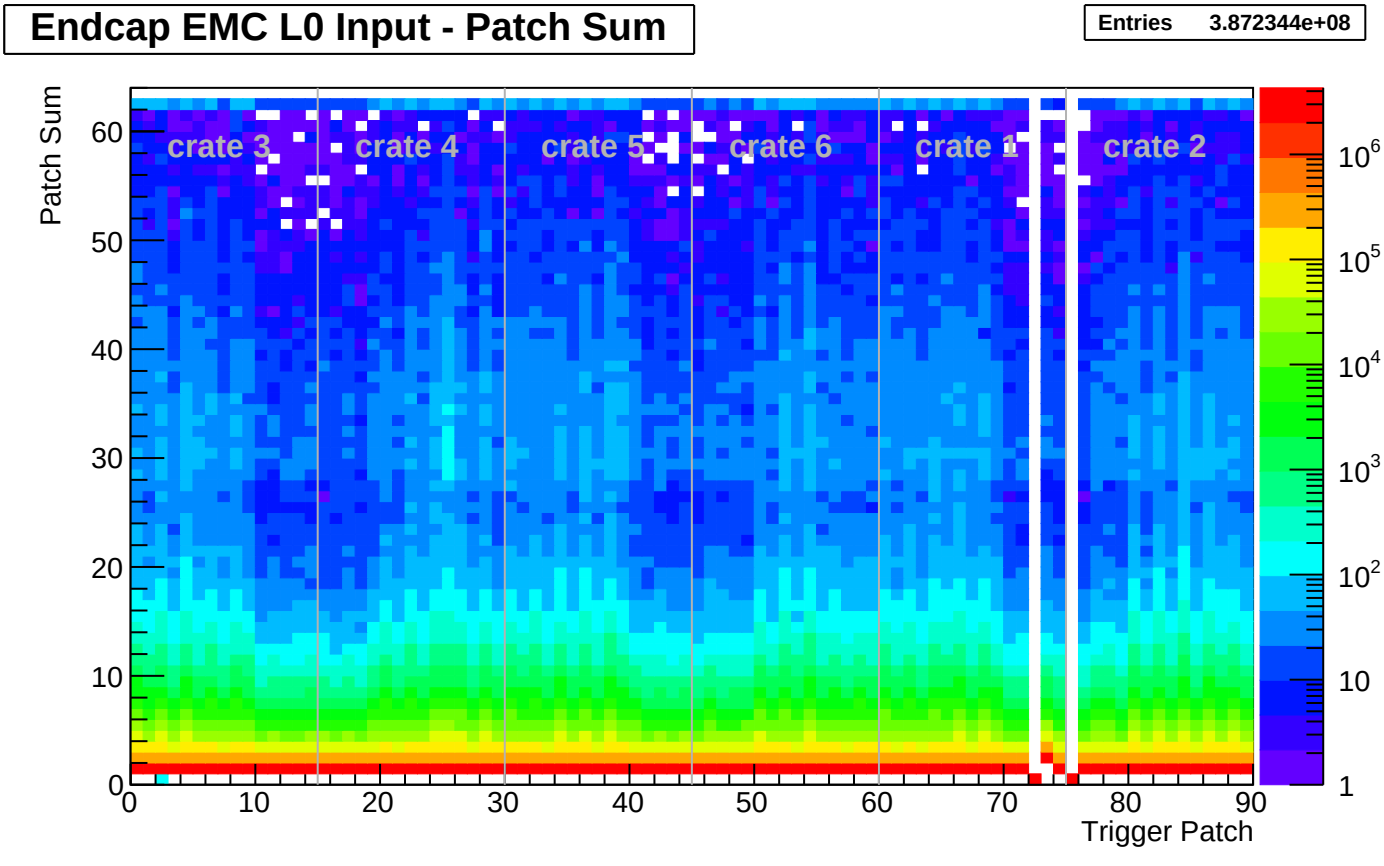
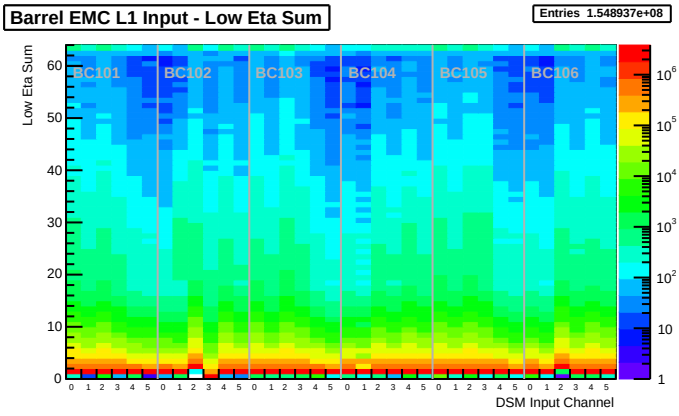
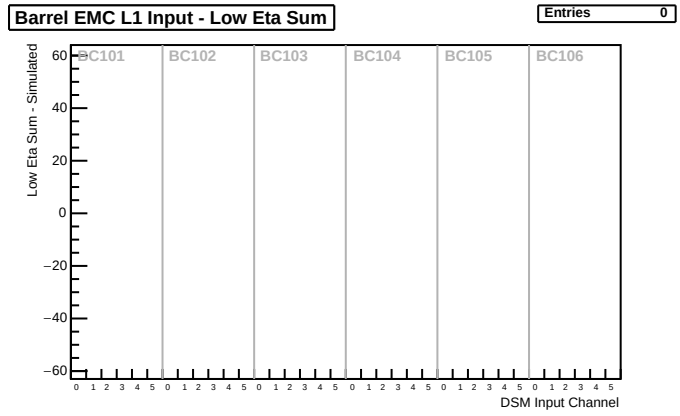

Barrel EMC L0 Input - High Tower
Entries 1.290781e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

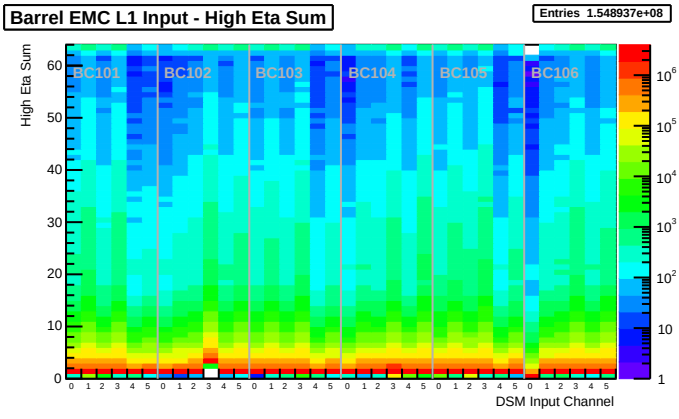

Barrel EMC L0 Input - Patch Sum
Entries 1.290781e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

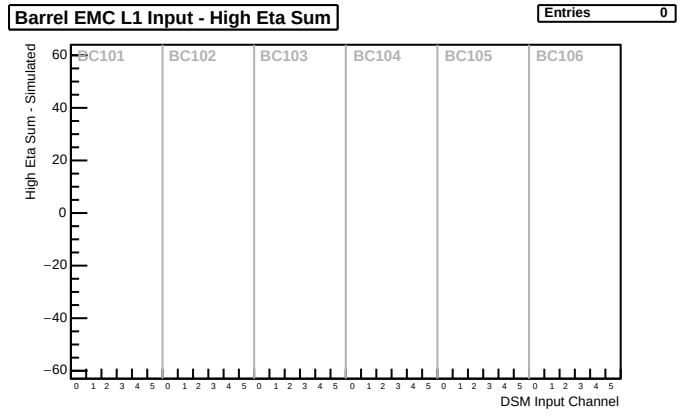

Endcap EMC L0 Input - High Tower
Entries 3.872344e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

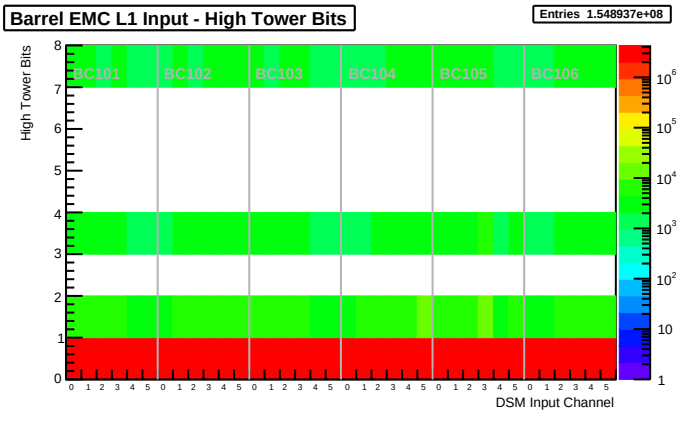

Endcap EMC L0 Input - Patch Sum
Entries 3.872344e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

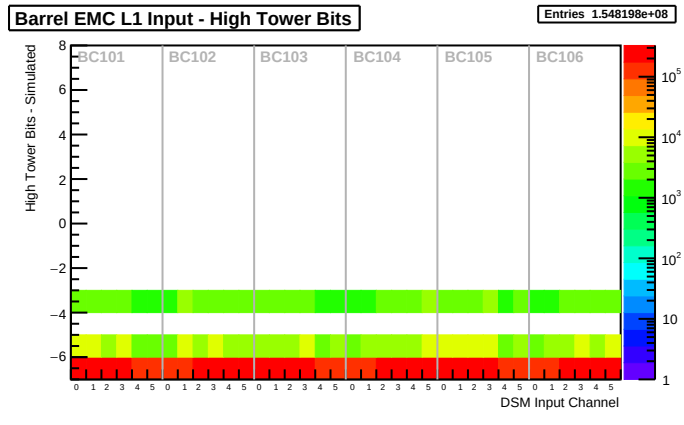

Barrel EMC L1 Input - Low Eta Sum
Entries 1.548937e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

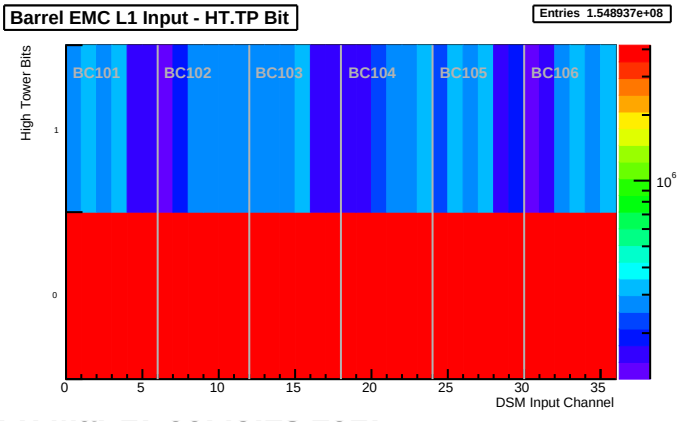

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

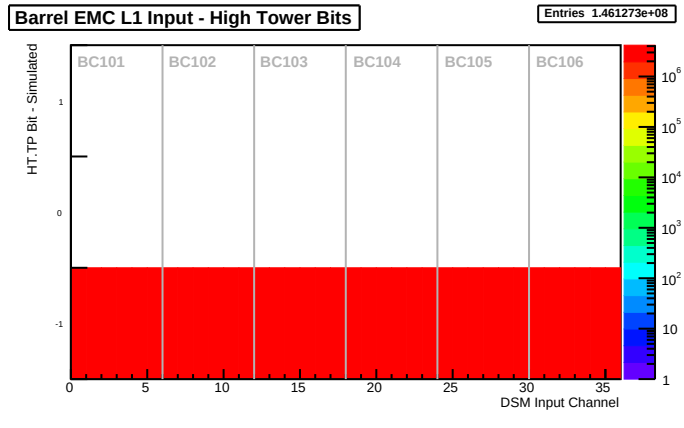

Barrel EMC L1 Input - High Eta Sum
Entries 1.548937e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

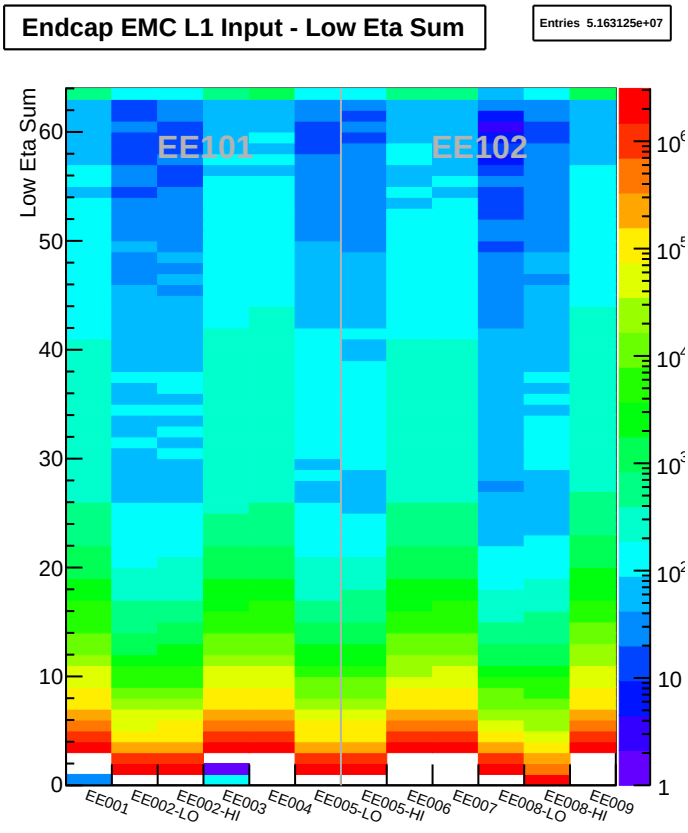

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

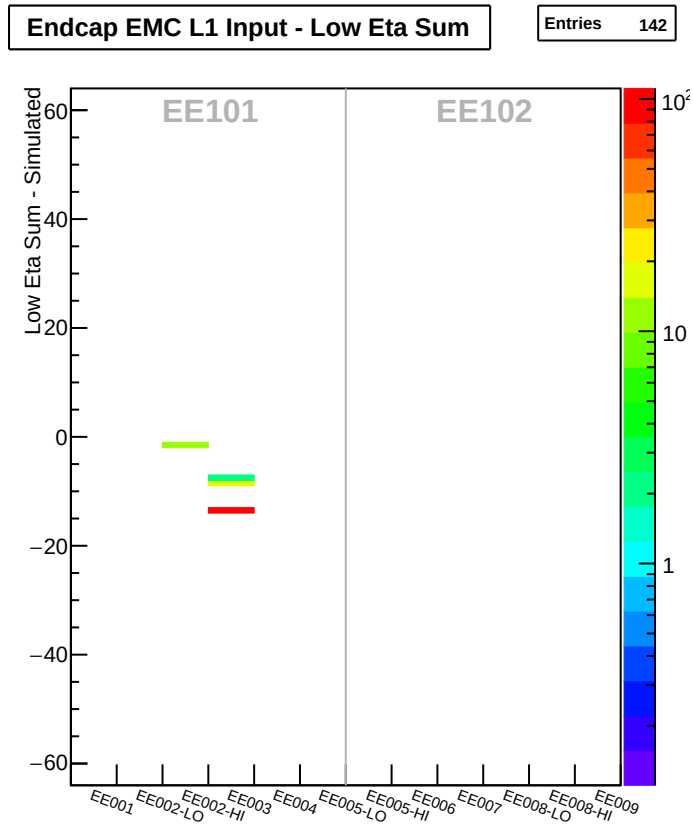

Barrel EMC L1 Input - High Tower Bits
Entries 1.548937e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

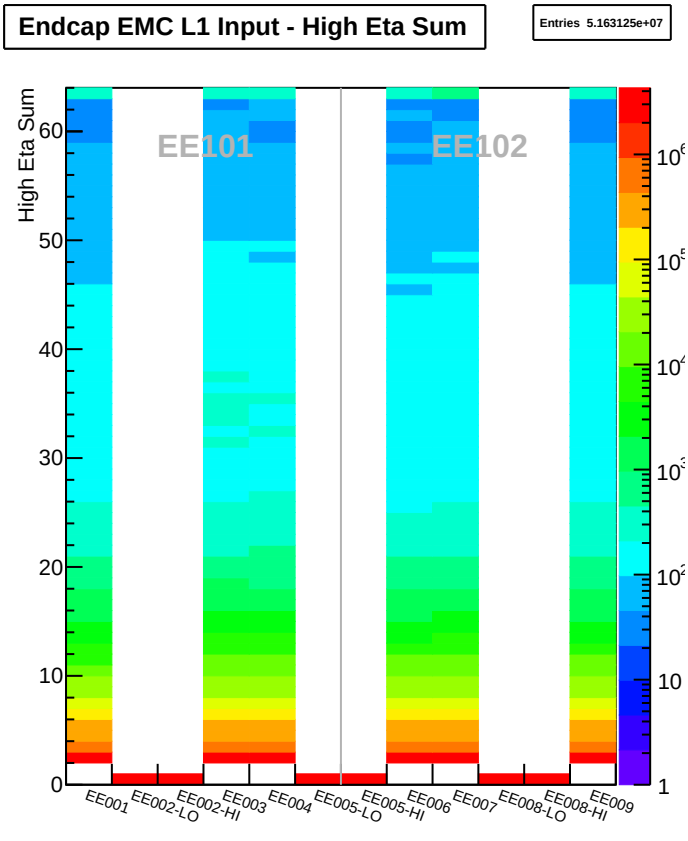

Barrel EMC L1 Input - High Tower Bits
Entries 1.548198e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

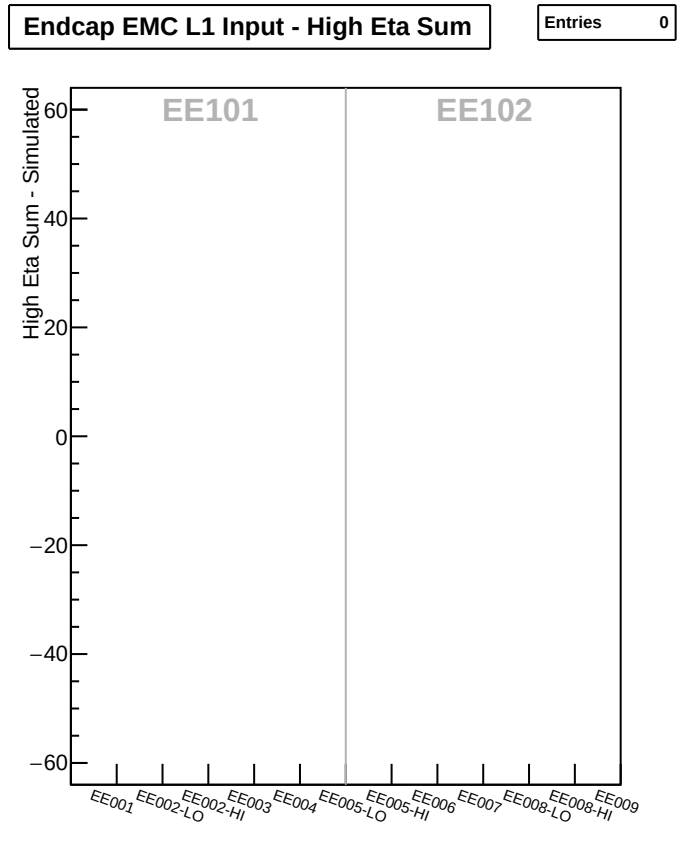

Barrel EMC L1 Input - HT.TP Bit
Entries 1.548937e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 1.461273e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 5.163125e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

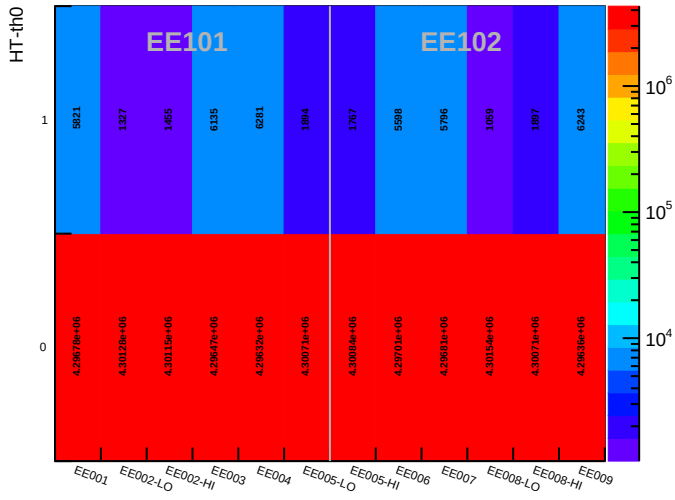

Endcap EMC L1 Input - Low Eta Sum
Entries 142
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 5.163125e+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

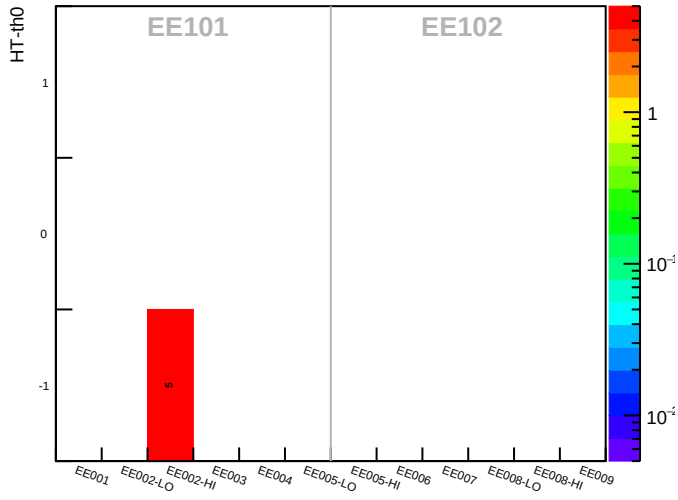
Endcap EMC L1 Input - HT-th0

Entries 5.163125e+07



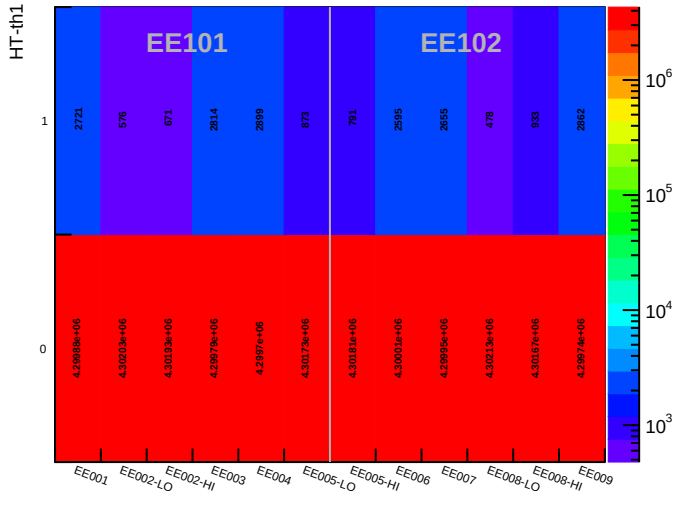
Endcap EMC L1 Input - HT-th0 Diff

Entries 5



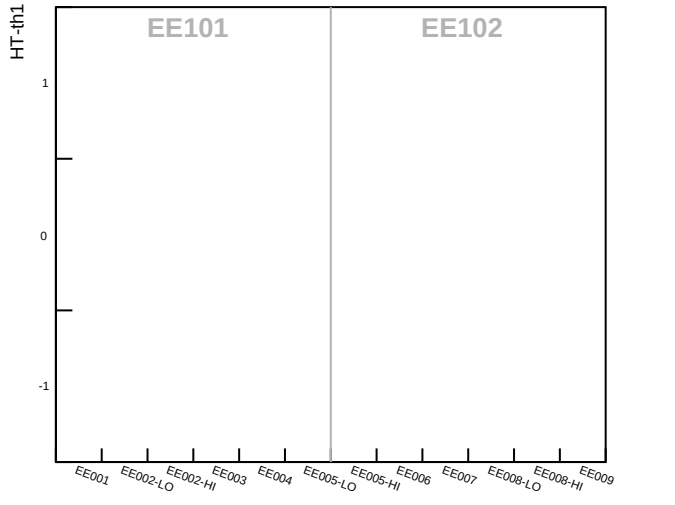
Endcap EMC L1 Input - HT-th1

Entries 5.163125e+07



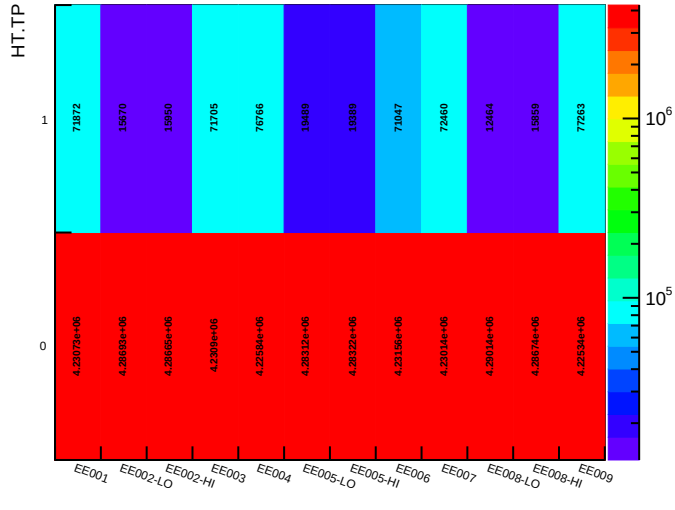
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



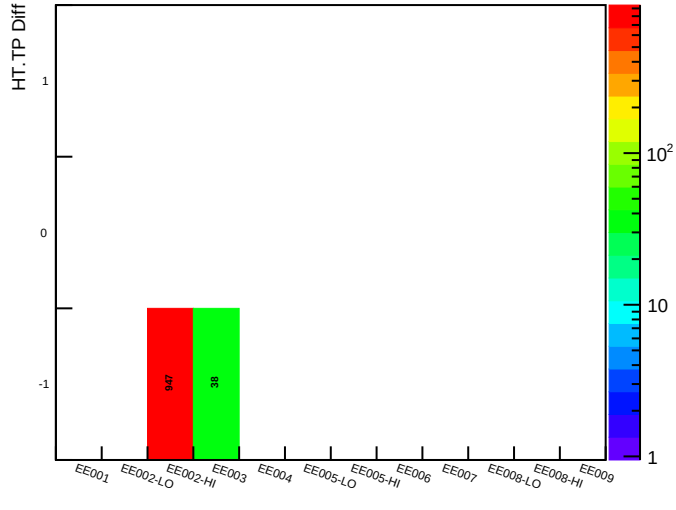
Endcap EMC L1 Input - HT.TP

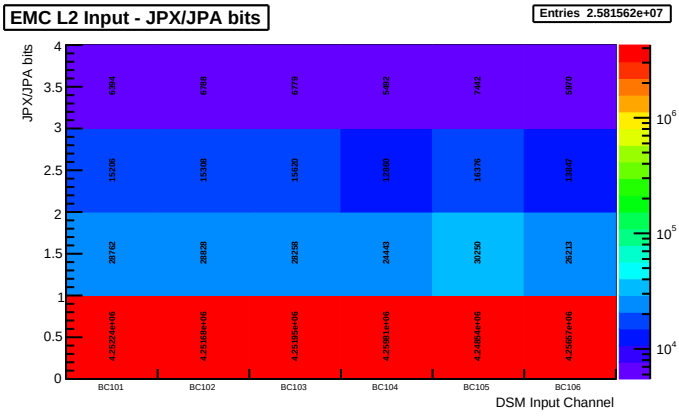
Entries 5.163125e+07

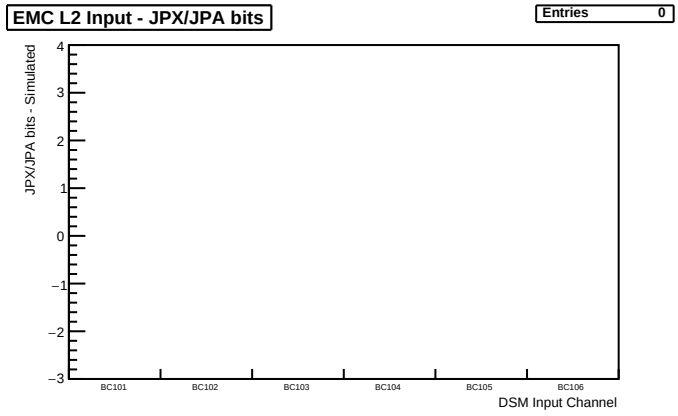


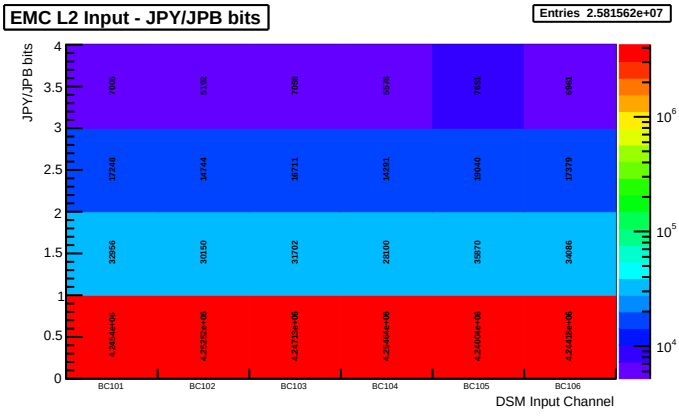
Endcap EMC L1 Input - HT.TP Diff

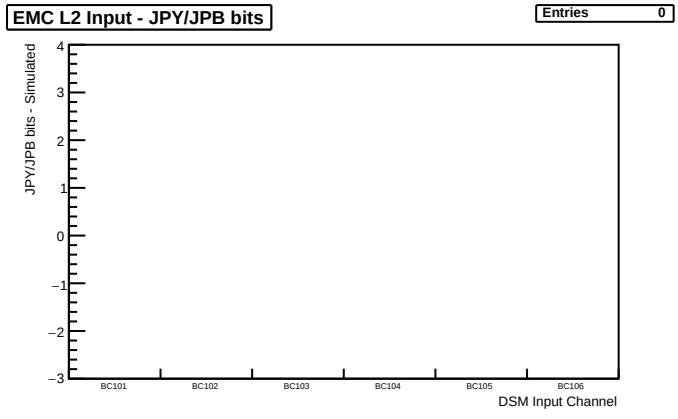
Entries 985

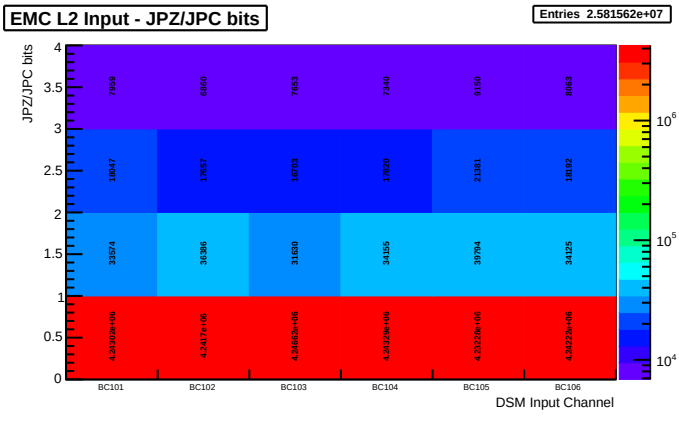


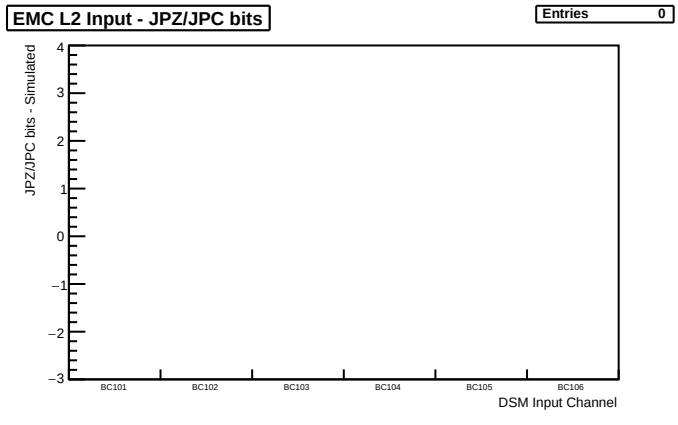

EMC L2 Input - JPX/JPA bits
Entries 2.581562e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
6384
6738
6779
5492
7442
5970
15206
15308
15620
12860
16376
13847
28782
28828
28858
24443
30250
26213
4.25224e+06
4.25168e+06
4.25195e+06
4.25981e+06
4.24854e+06
4.25657e+06

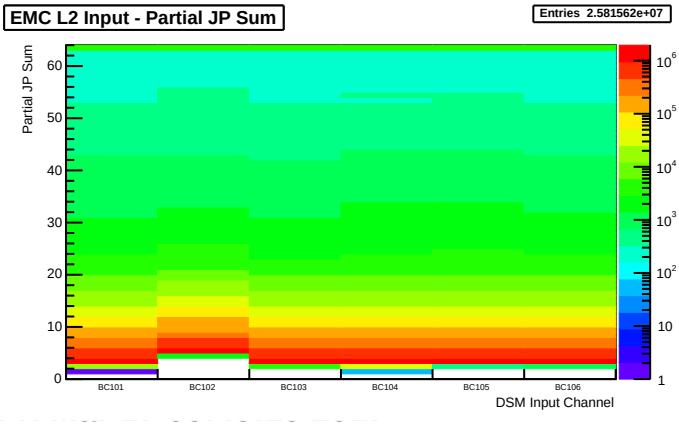

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

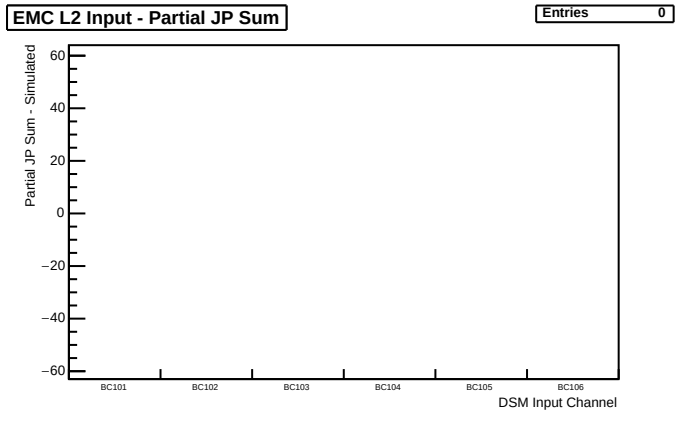

EMC L2 Input - JPY/JPB bits
Entries 2.581562e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7065
5192
7058
5578
7651
6661
17248
14744
16711
14291
19040
17379
32956
30150
31702
28100
33870
34086
4.2454e+06
4.25292e+06
4.24713e+06
4.25464e+06
4.24004e+06
4.24418e+06

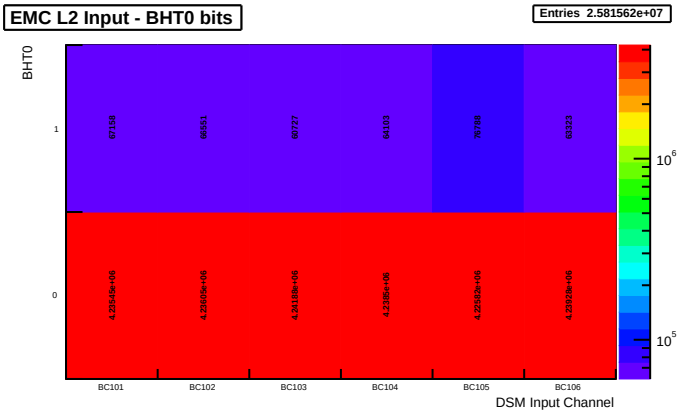

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

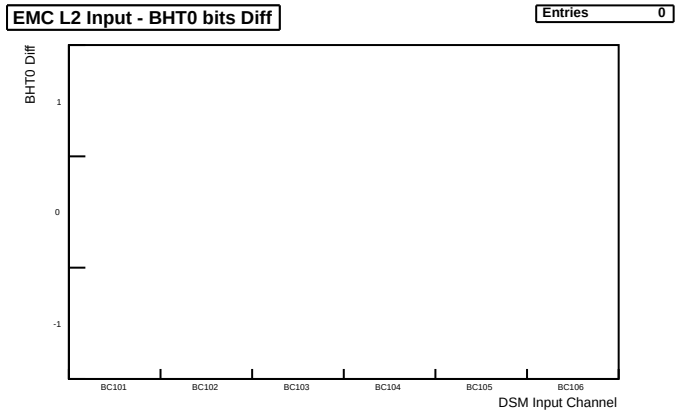

EMC L2 Input - JPZ/JPC bits
Entries 2.581562e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7959
6860
7653
7340
9150
8063
18047
17657
16703
17620
21381
18182
33574
36386
31830
34155
39794
34125
4.34302e+06
4.2417e+06
4.34652e+06
4.34329e+06
4.23228e+06
4.34222e+06

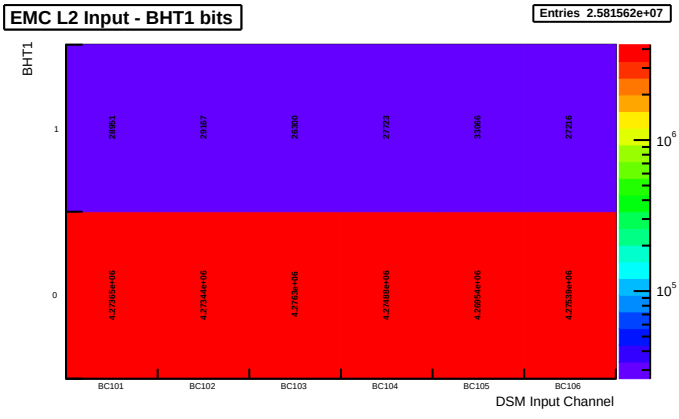

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

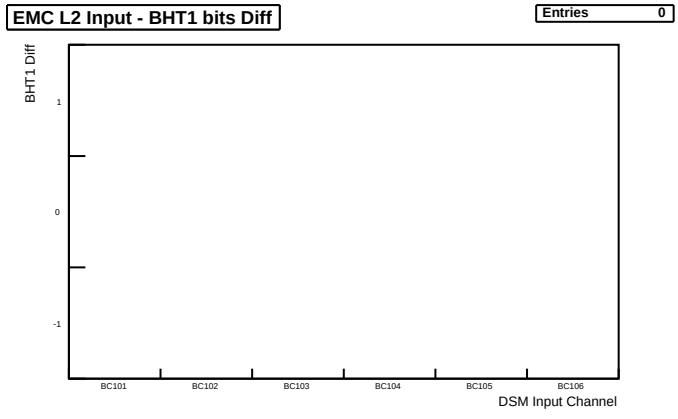

EMC L2 Input - Partial JP Sum
Entries 2.581562e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

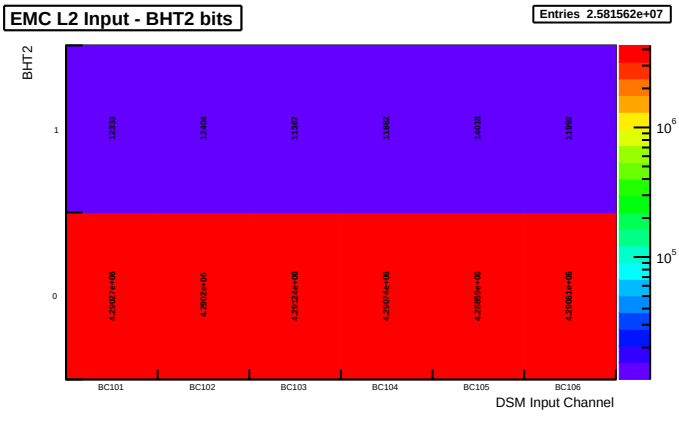

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

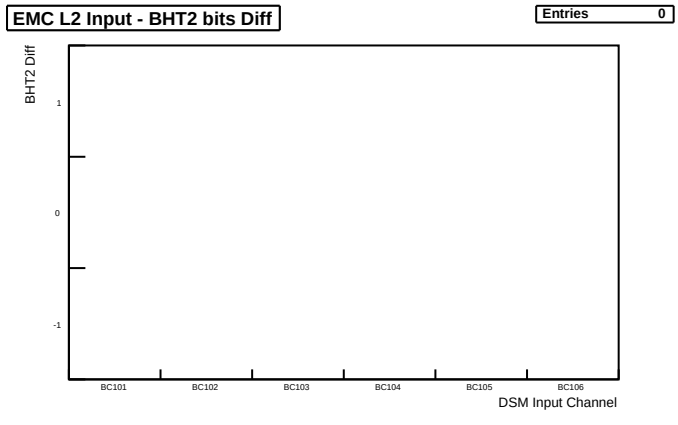

EMC L2 Input - BHT0 bits
Entries 2.581562e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

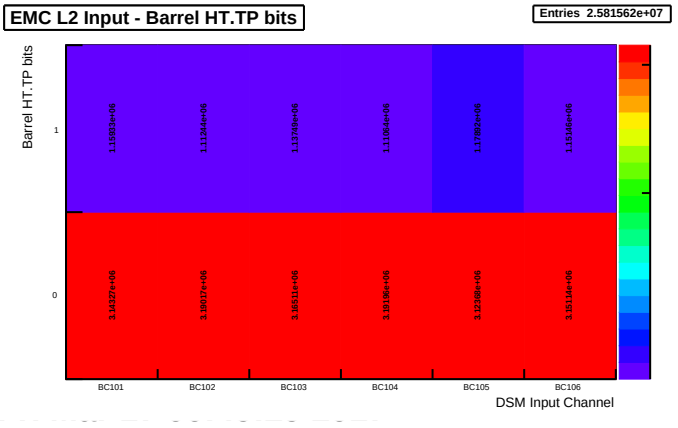

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

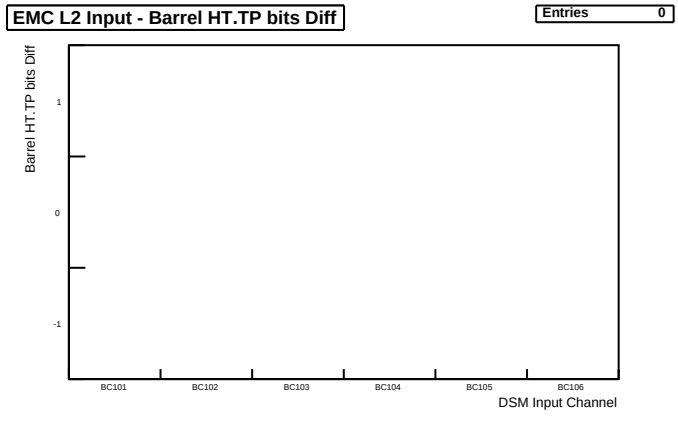

EMC L2 Input - BHT1 bits
Entries 2.581562e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

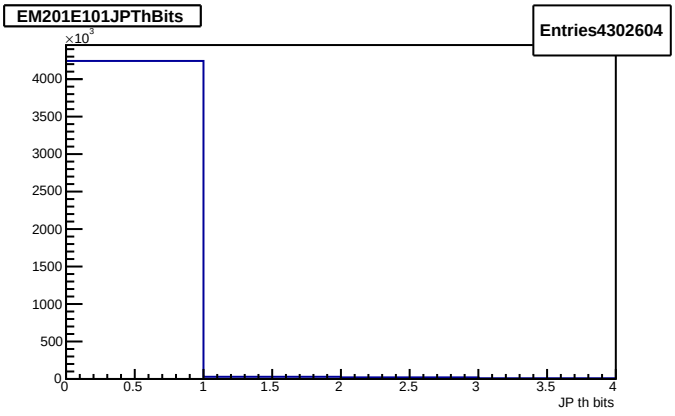

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

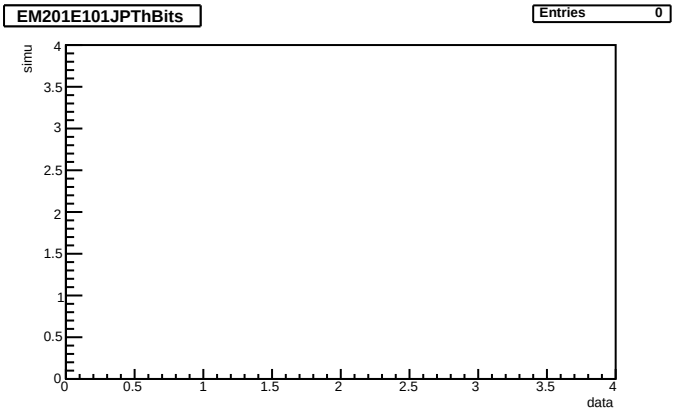

EMC L2 Input - BHT2 bits
Entries 2.581562e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

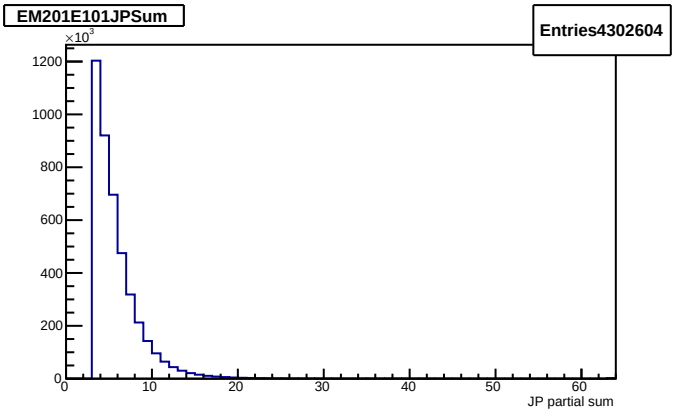

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

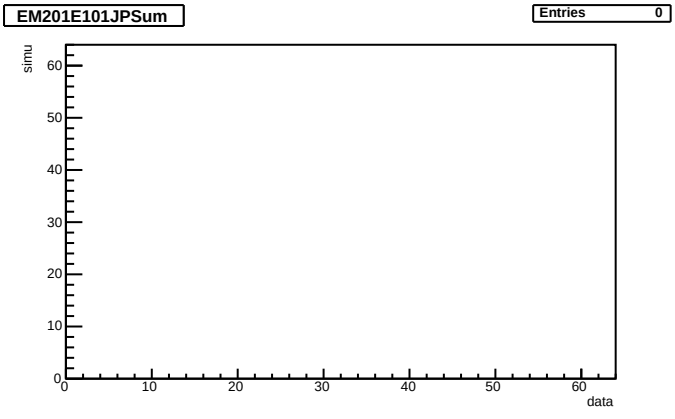

EMC L2 Input - Barrel HT.TP bits
Entries 2.581562e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

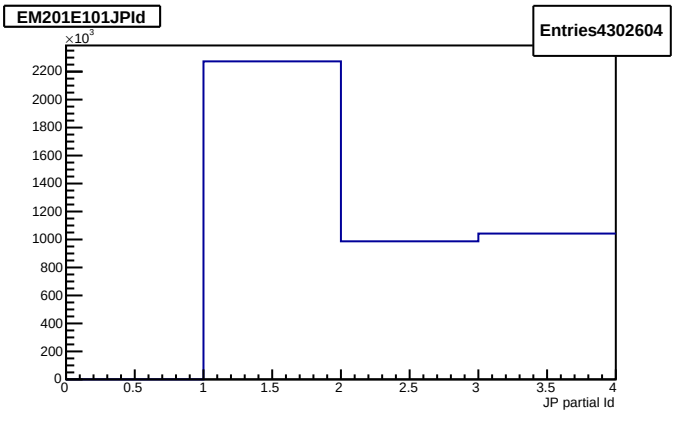

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

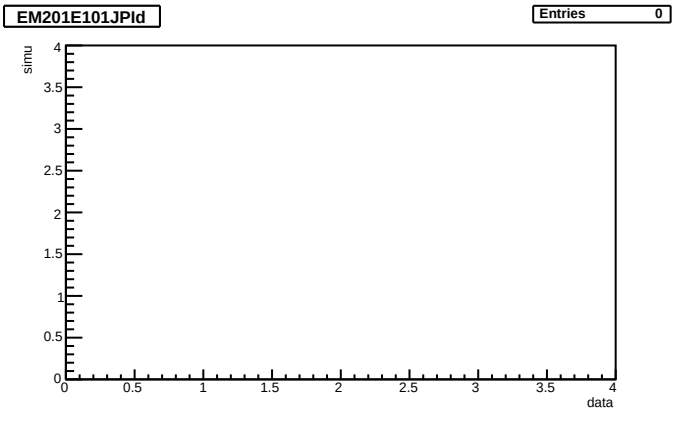

EM201E101JPThBits
Entries4302604
×10^3
JP th bits

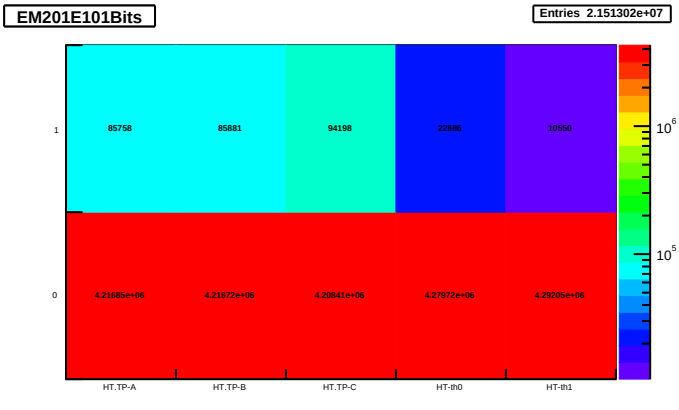

EM201E101JPThBits
Entries 0
simu
data

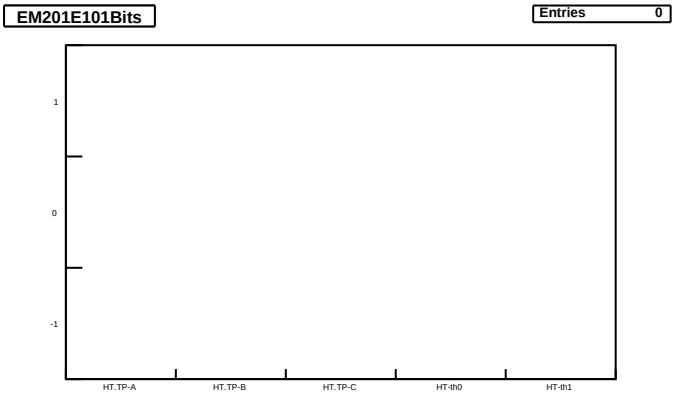

EM201E101JPSum
Entries4302604
×10^3
JP partial sum

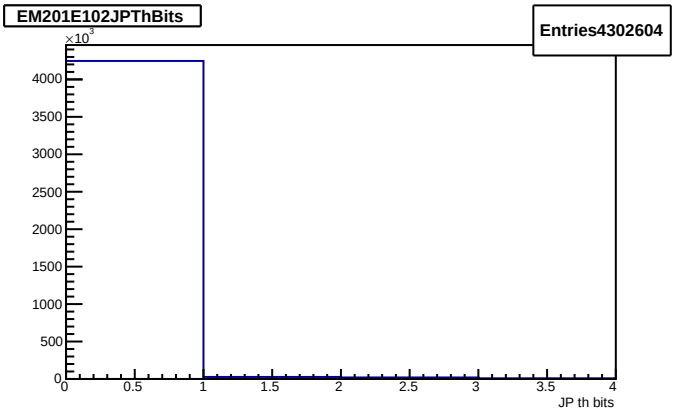

EM201E101JPSum
Entries 0
simu
data

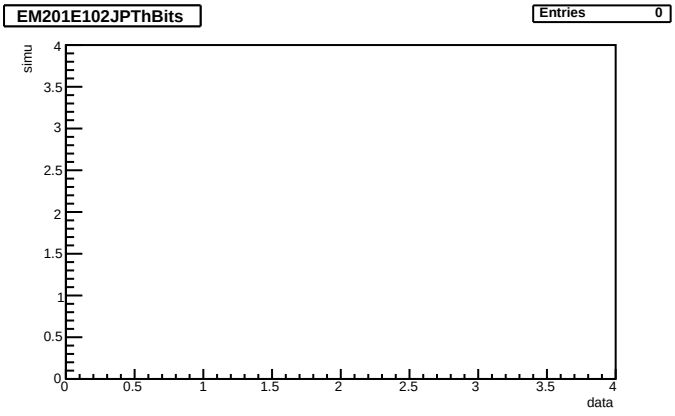

EM201E101JPId
Entries4302604
×10^3
JP partial Id

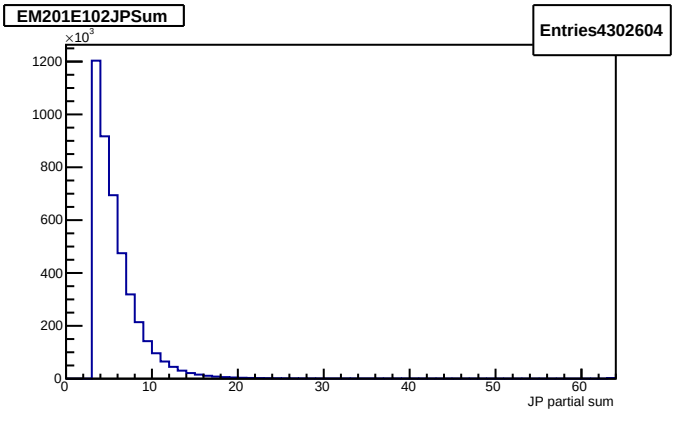

EM201E101JPId
Entries 0
simu
data

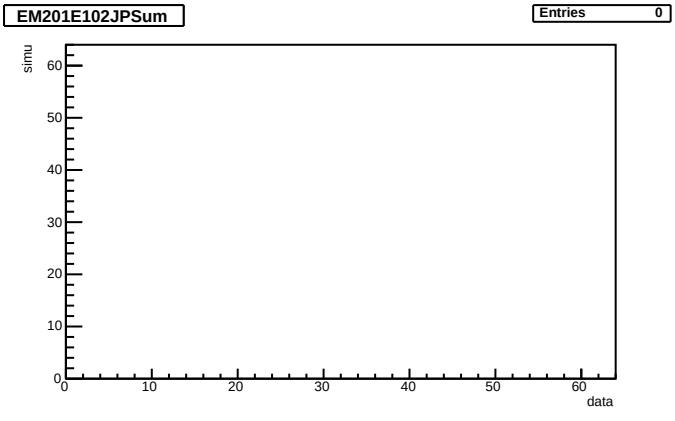

EM201E101Bits
Entries 2.151302e+07
85758
85881
94198
22886
10550
4.21685e+06
4.21672e+06
4.20841e+06
4.27972e+06
4.29205e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

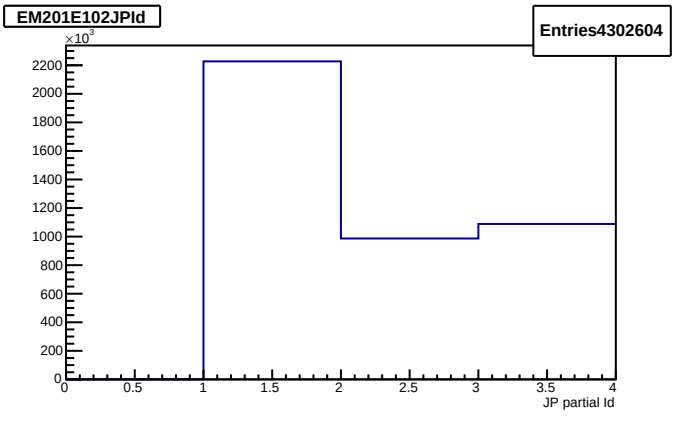

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

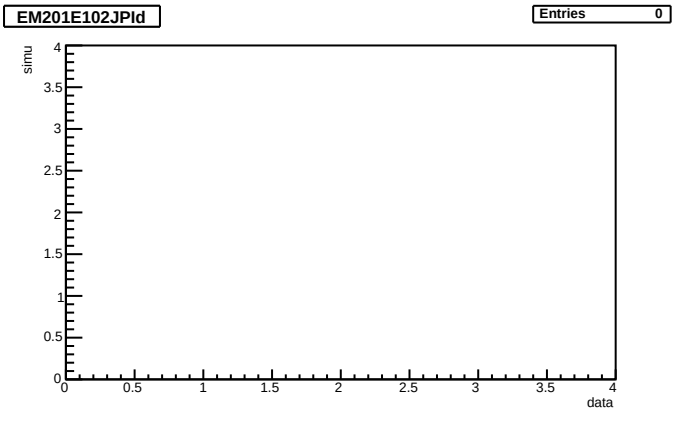

EM201E102JPThBits
Entries4302604
×10^3
JP th bits

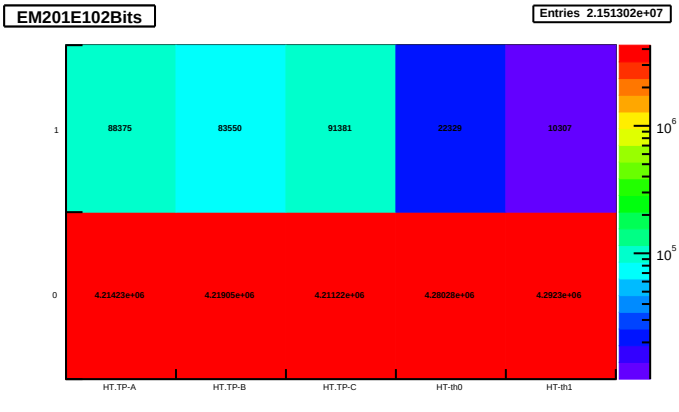

EM201E102JPThBits
Entries 0
simu
data

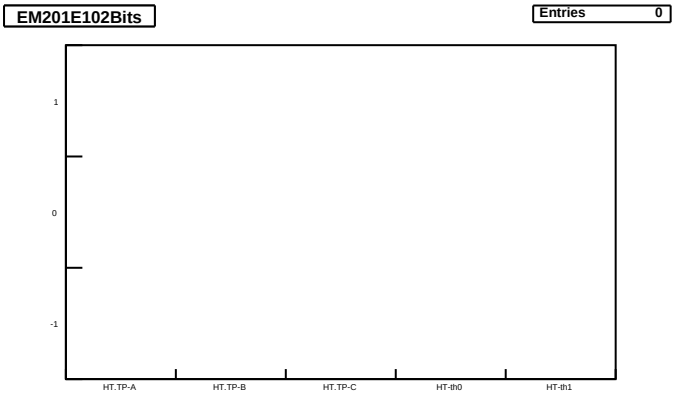

EM201E102JPSum
Entries4302604
×10^3
JP partial sum

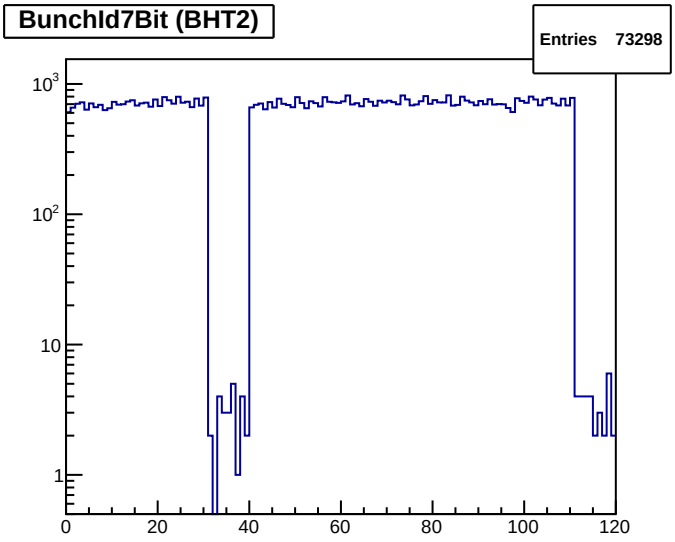

EM201E102JPSum
Entries 0
simu
data

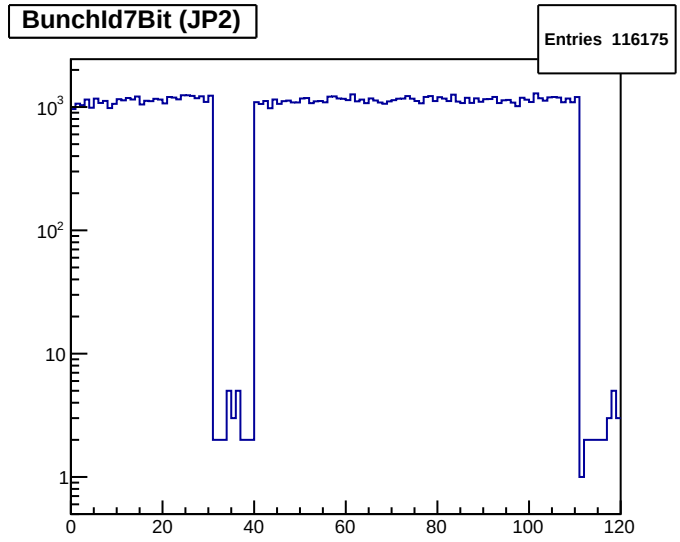

EM201E102JPId
Entries4302604
×10^3
JP partial Id

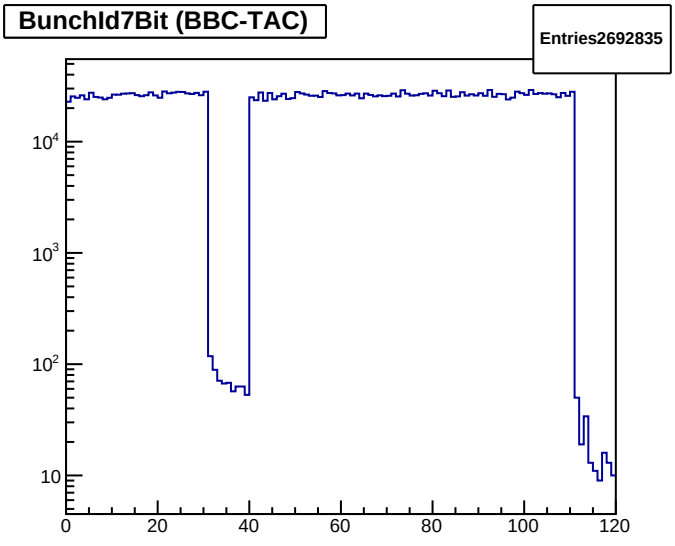

EM201E102JPId
Entries 0
simu
data

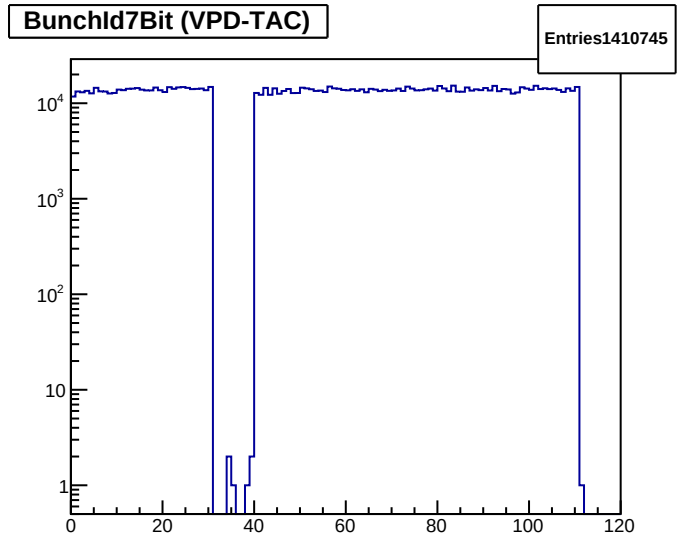

EM201E102Bits
Entries 2.151302e+07
88375
83550
91381
22329
10307
4.21423e+06
4.21905e+06
4.21122e+06
4.28028e+06
4.2923e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

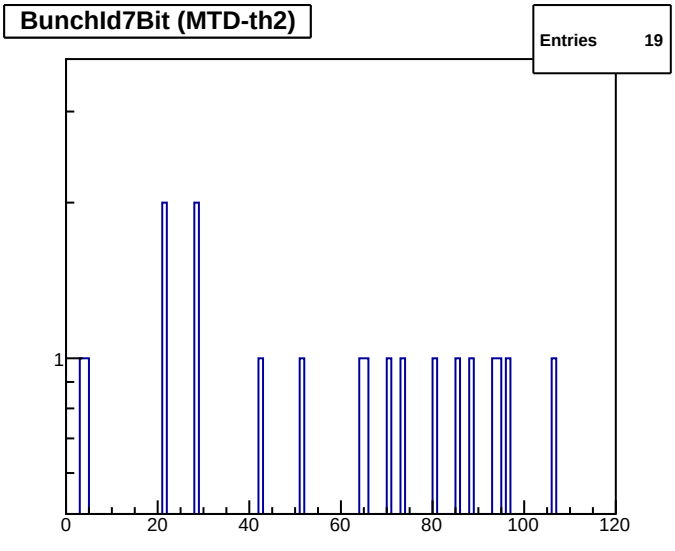

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

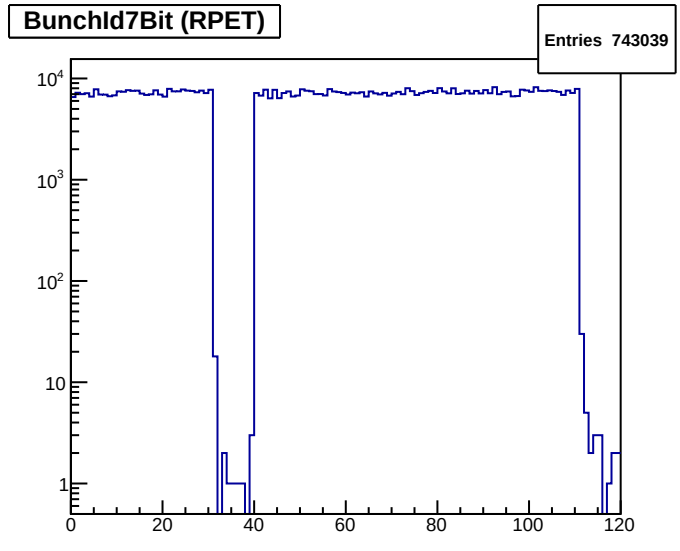

BunchId7Bit (BHT2)
Entries 73298

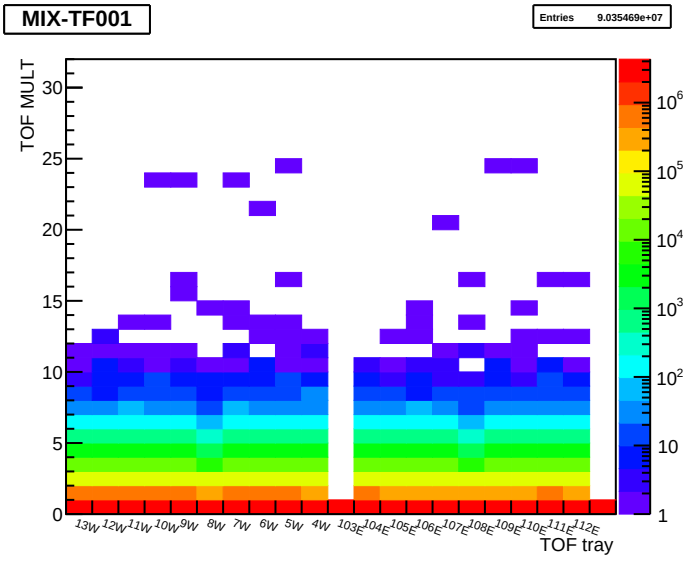

BunchId7Bit (JP2)
Entries 116175

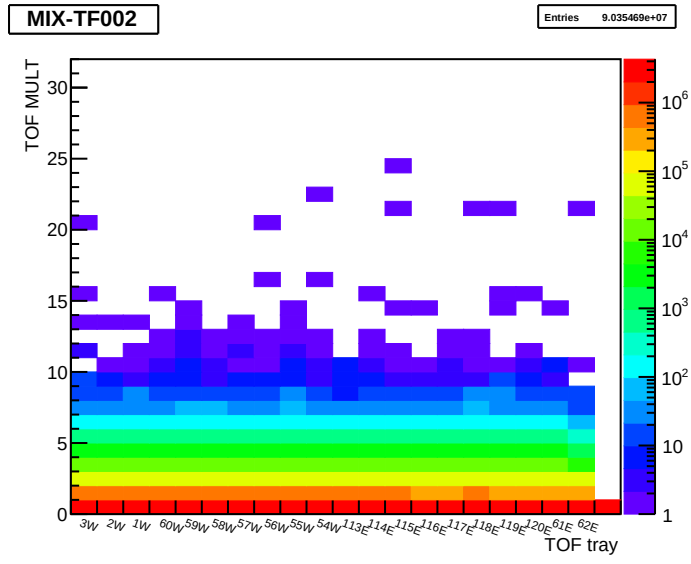

BunchId7Bit (BBC-TAC)
Entries2692835

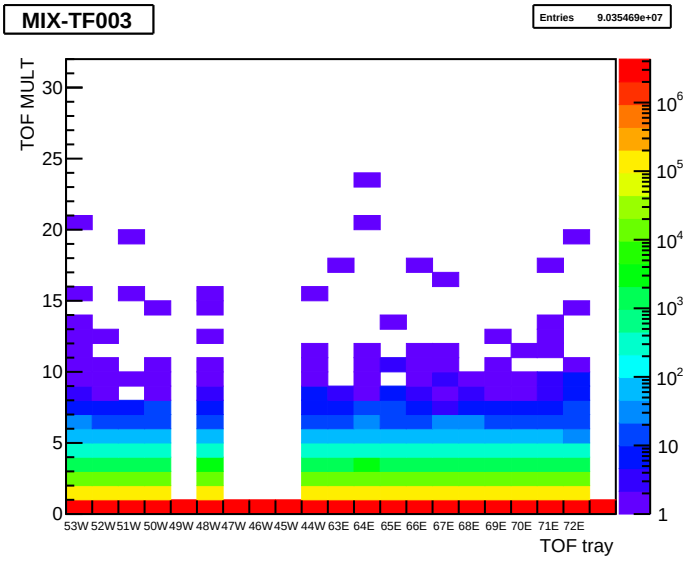

BunchId7Bit (VPD-TAC)
Entries1410745

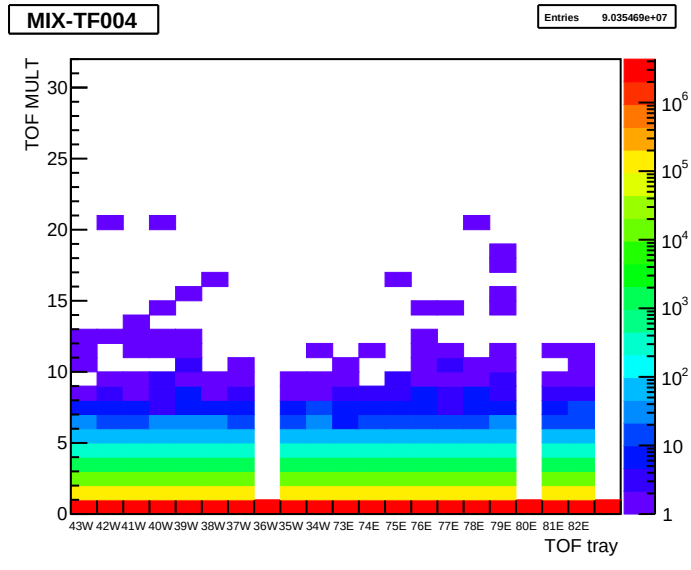

BunchId7Bit (MTD-th2)
Entries 19

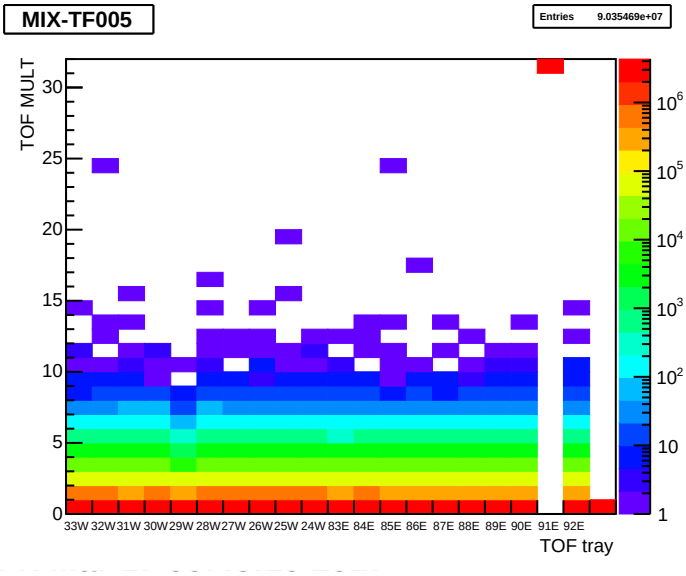

BunchId7Bit (RPET)
Entries 743039

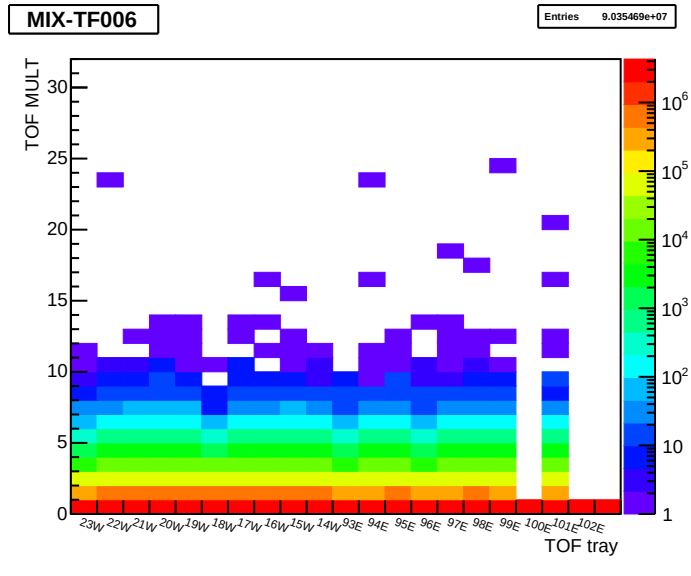

MIX-TF001
Entries 9.035469e+07
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

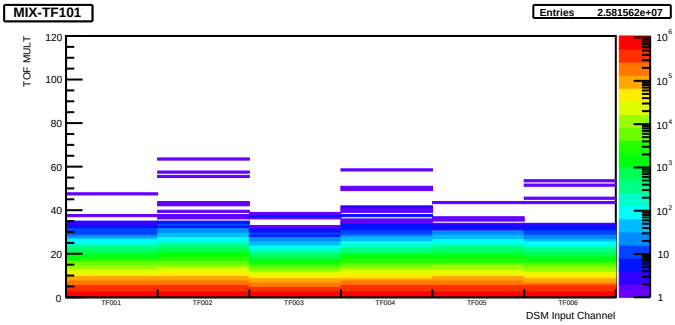

MIX-TF002
Entries 9.035469e+07
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

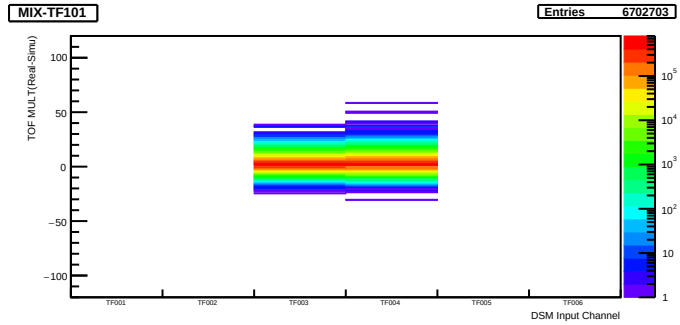

MIX-TF003
Entries 9.035469e+07
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

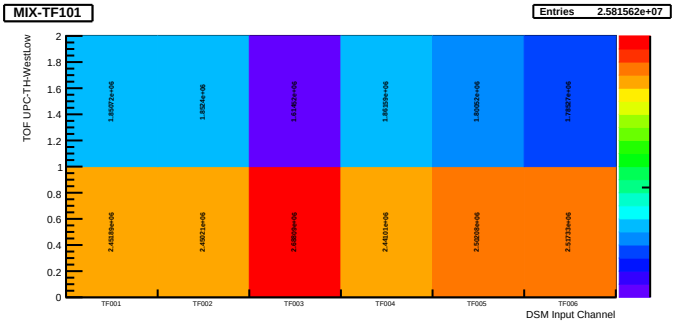

MIX-TF004
Entries 9.035469e+07
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

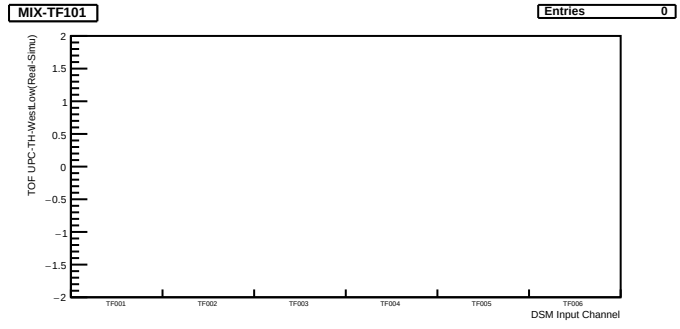

MIX-TF005
Entries 9.035469e+07
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

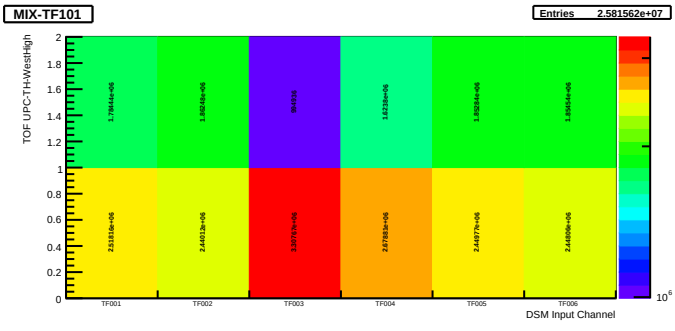

MIX-TF006
Entries 9.035469e+07
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

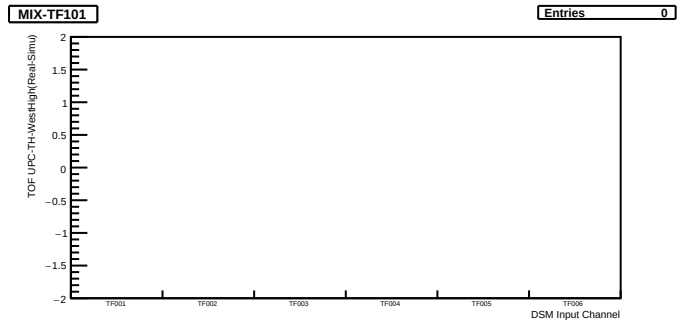

MIX-TF101
Entries 2.581562e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

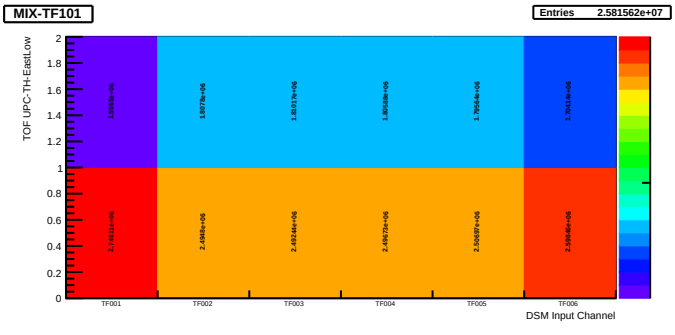

MIX-TF101
Entries 6702703
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

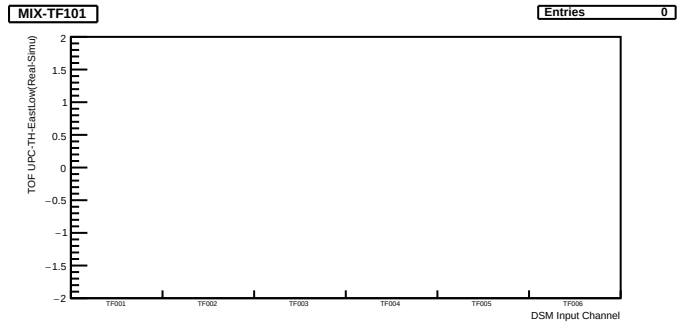

MIX-TF101
Entries 2.581562e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

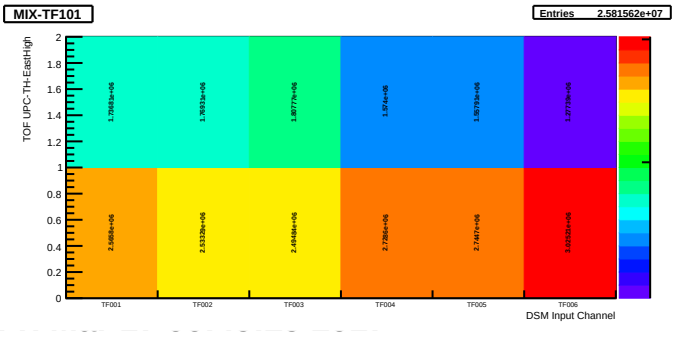

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

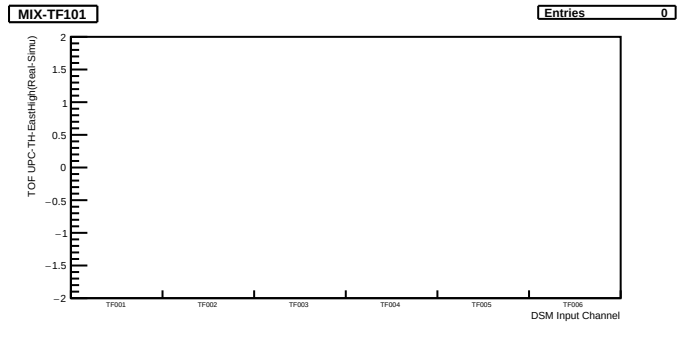

MIX-TF101
Entries 2.581562e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

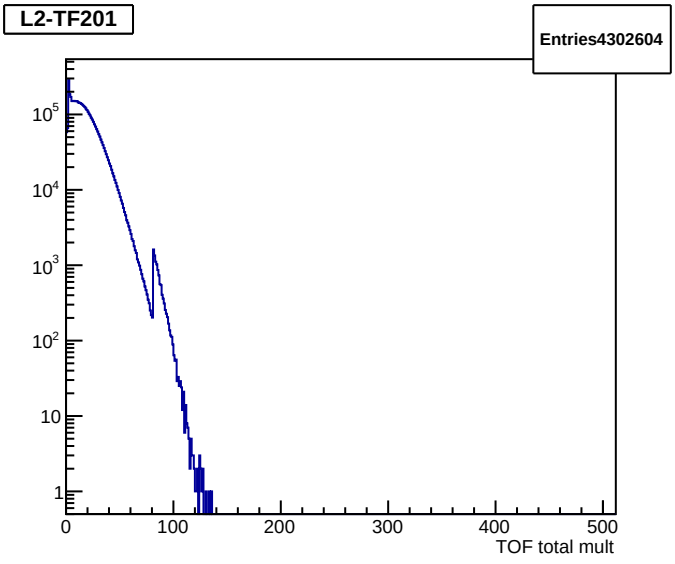

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

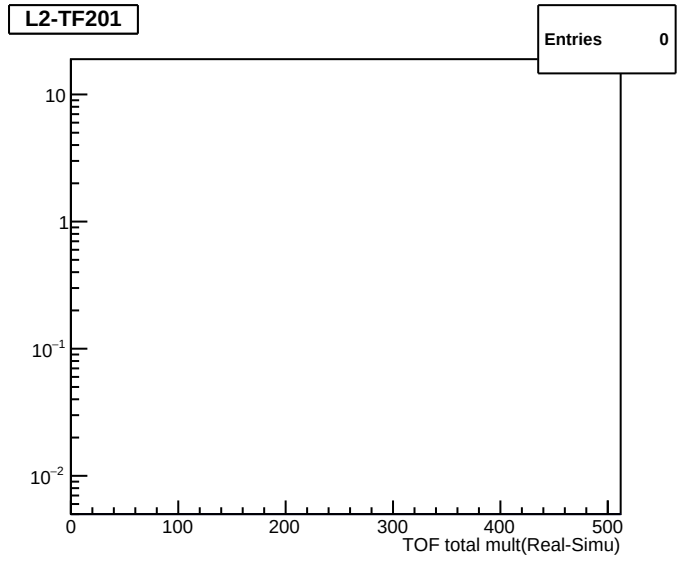

MIX-TF101
Entries 2.581562e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

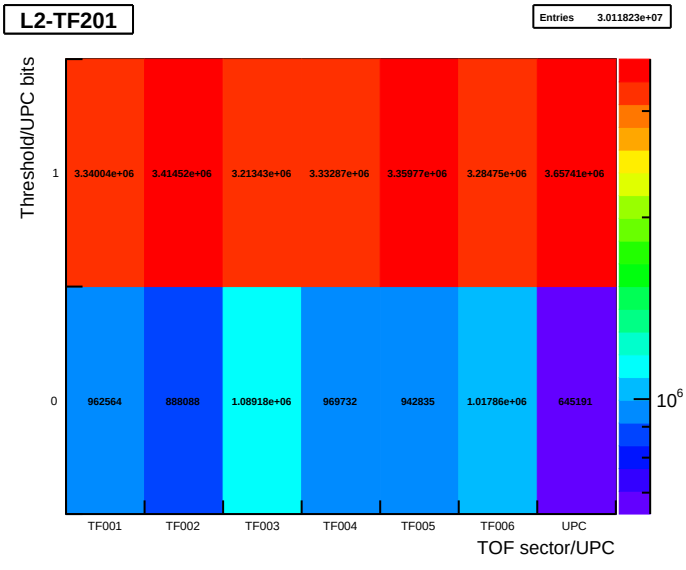

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

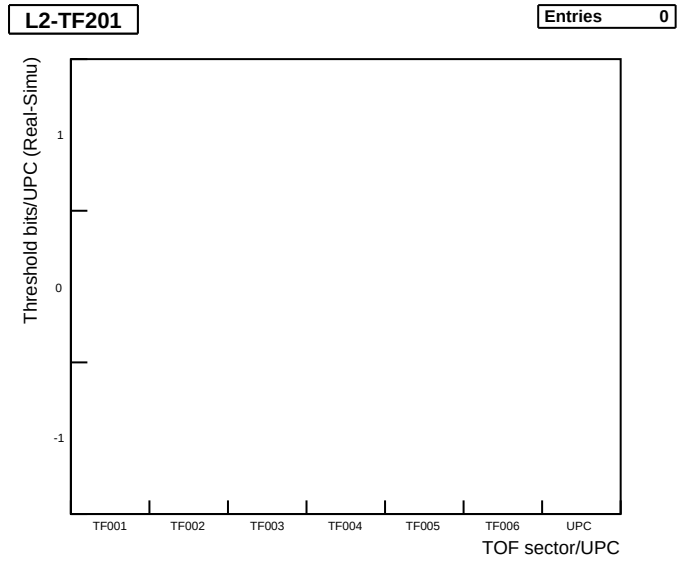

MIX-TF101
Entries 2.581562e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

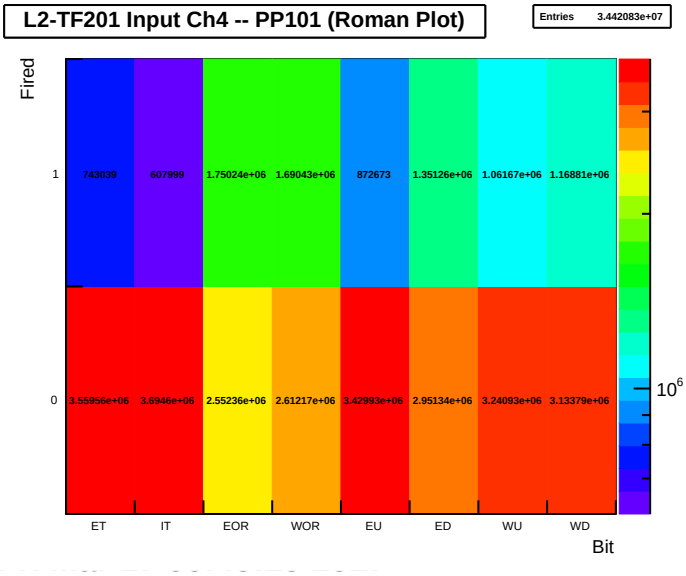

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

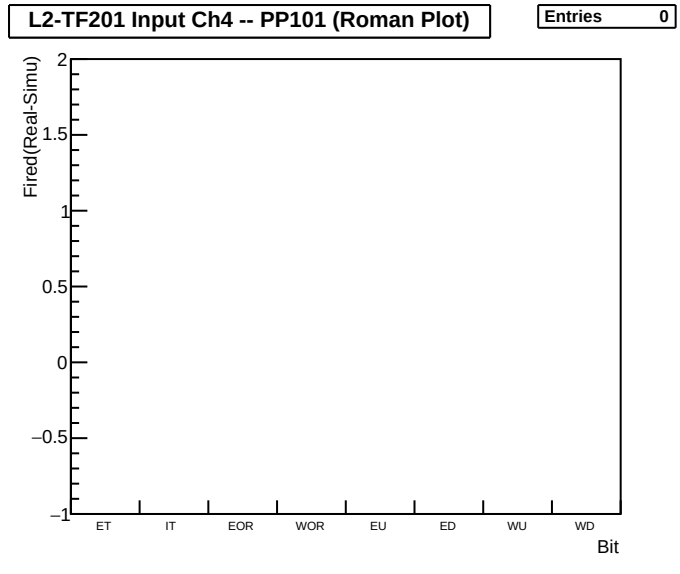

L2-TF201
Entries4302604
TOF total mult

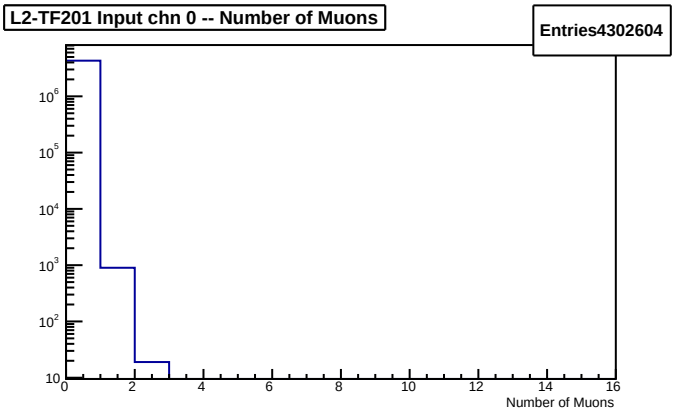

L2-TF201
Entries 0
TOF total mult(Real-Simu)

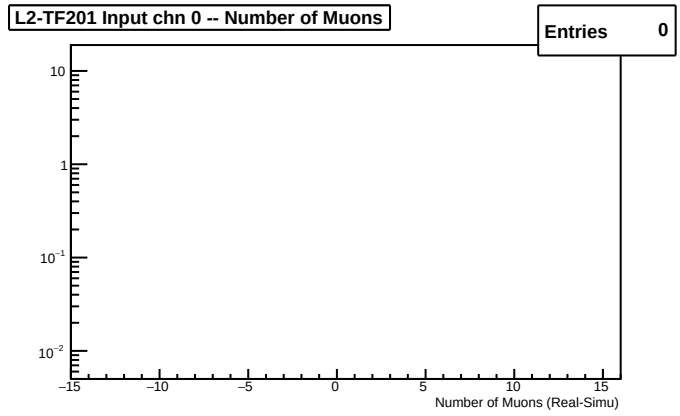

L2-TF201
Entries 3.011823e+07
Threshold/UPC bits
3.34004e+06
3.41452e+06
3.21343e+06
3.33287e+06
3.35977e+06
3.28475e+06
3.65741e+06
962564
888088
1.08918e+06
969732
942835
1.01786e+06
645191
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

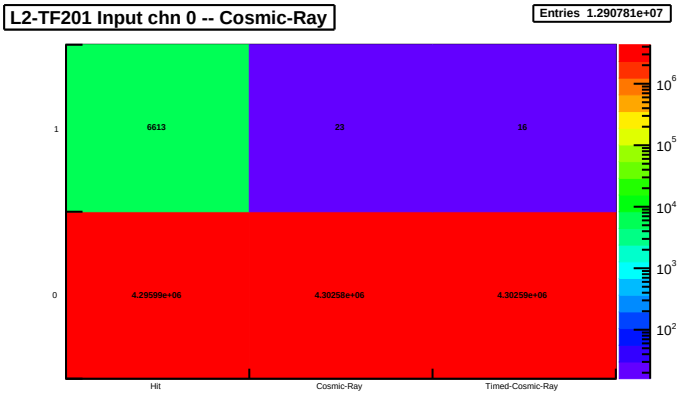

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

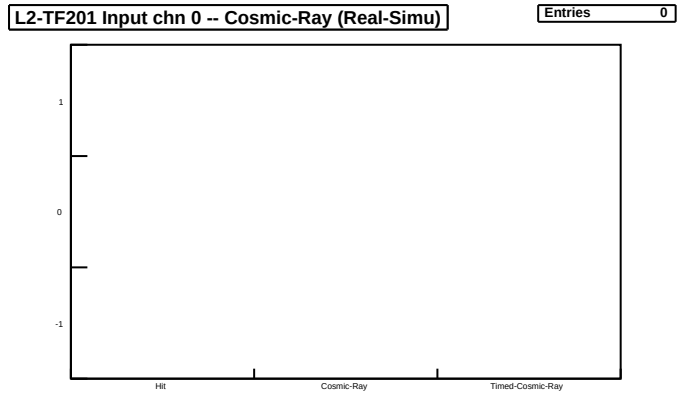

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.442083e+07
Fired
743039
607999
1.75024e+06
1.69043e+06
872673
1.35126e+06
1.06167e+06
1.16881e+06
3.55956e+06
3.6946e+06
2.55236e+06
2.61217e+06
3.42993e+06
2.95134e+06
3.24093e+06
3.13379e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

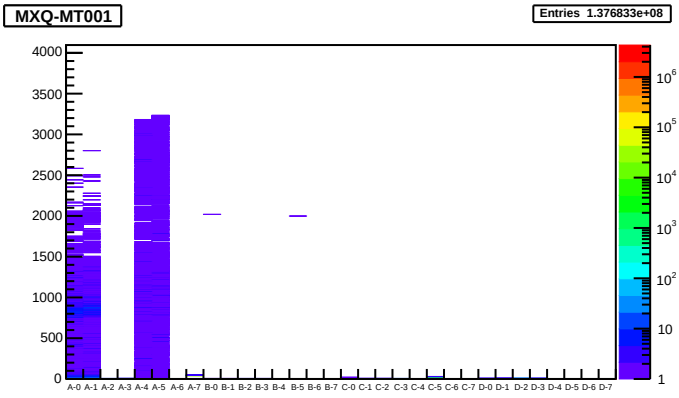

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

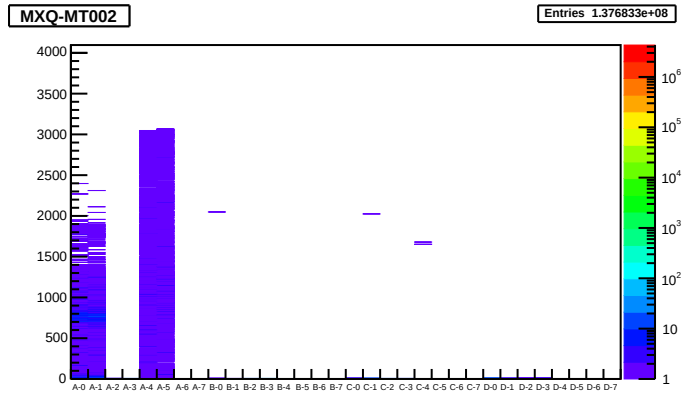

L2-TF201 Input chn 0 -- Number of Muons
Entries4302604
Number of Muons

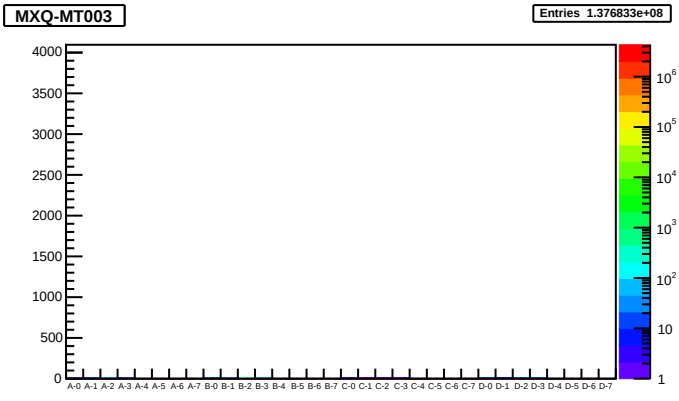

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

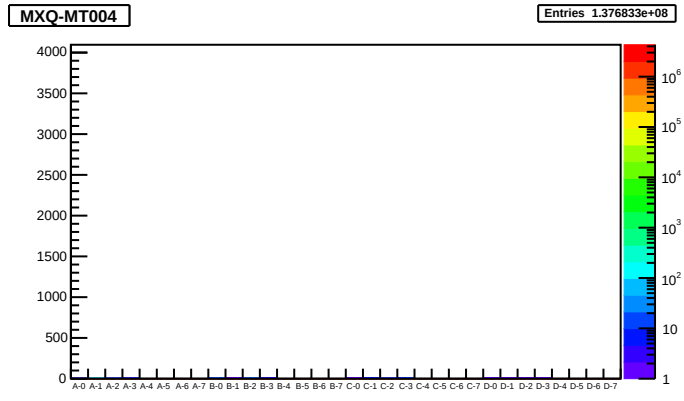

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.290781e+07
6613
23
16
4.29599e+06
4.30258e+06
4.30259e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

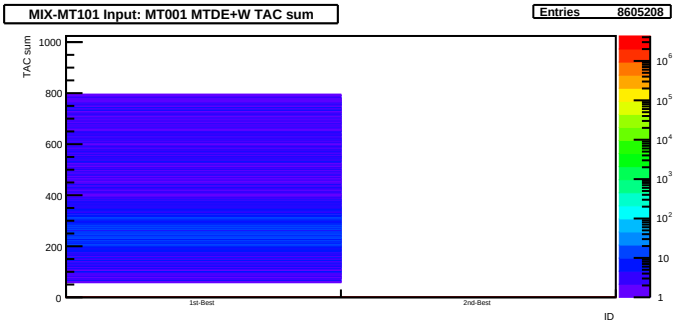

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

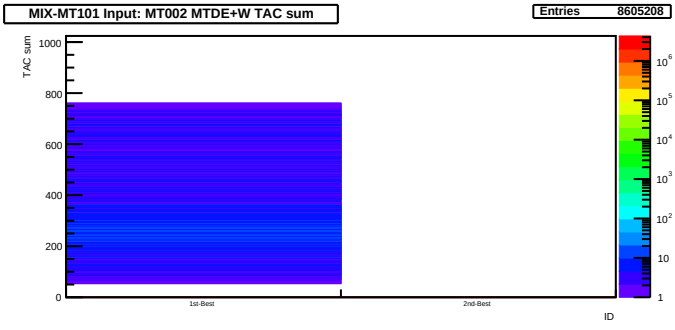

MXQ-MT001
Entries 1.376833e+08

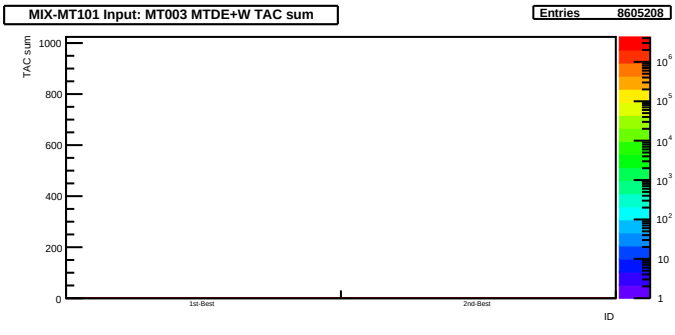

MXQ-MT002
Entries 1.376833e+08

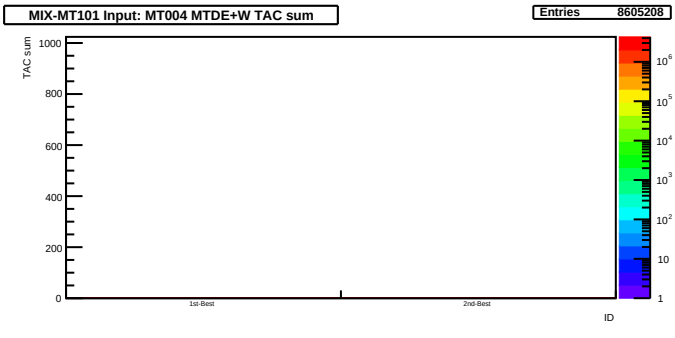

MXQ-MT003
Entries 1.376833e+08

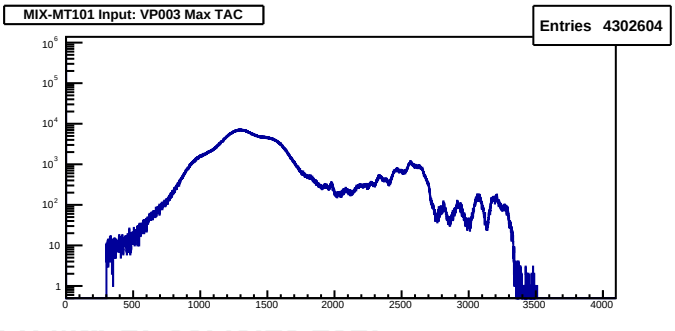

MXQ-MT004
Entries 1.376833e+08

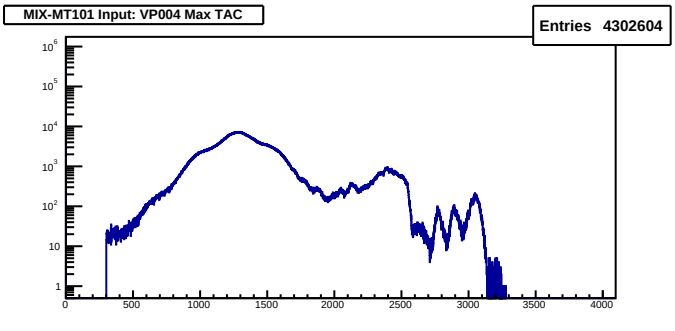

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8605208
TAC sum
1st-Best
2nd-Best
ID

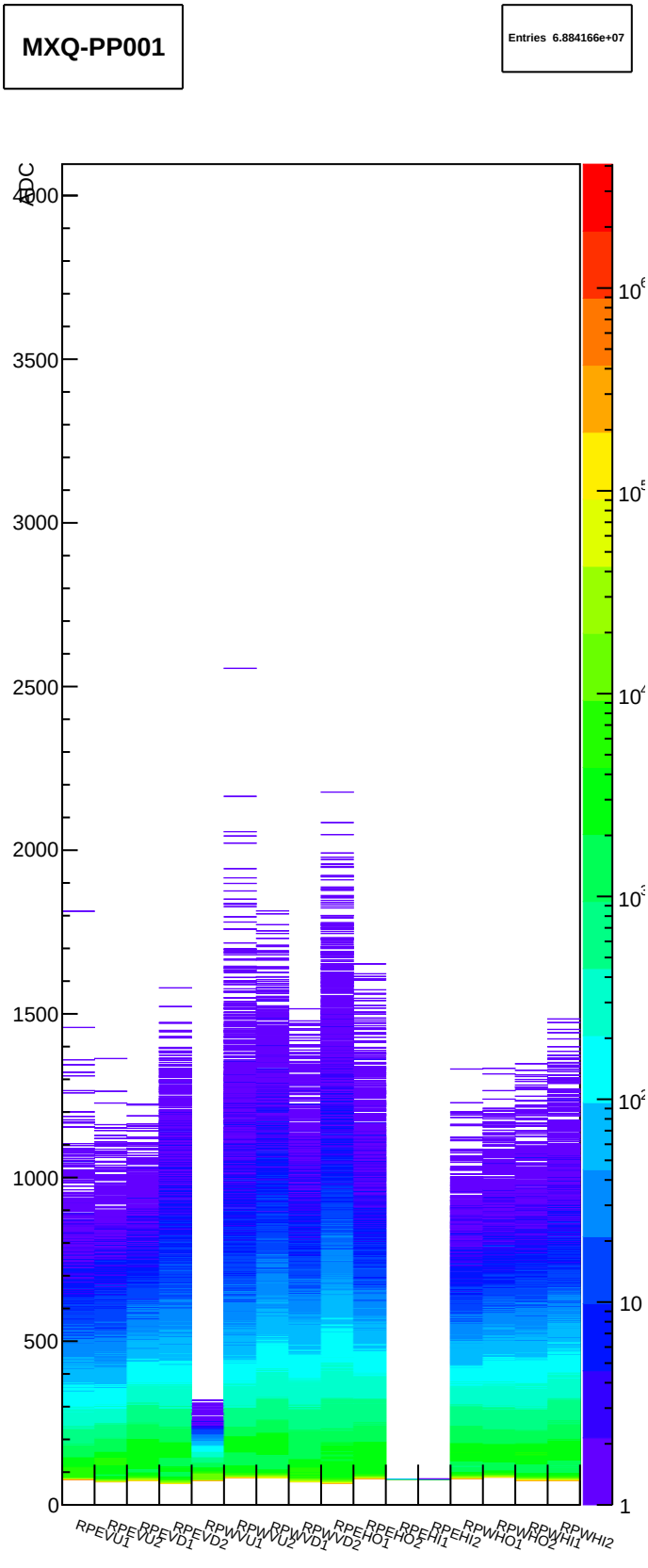

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8605208
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8605208
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8605208
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 4302604


MIX-MT101 Input: VP004 Max TAC
Entries 4302604


MXQ-PP001
Entries 6.884166e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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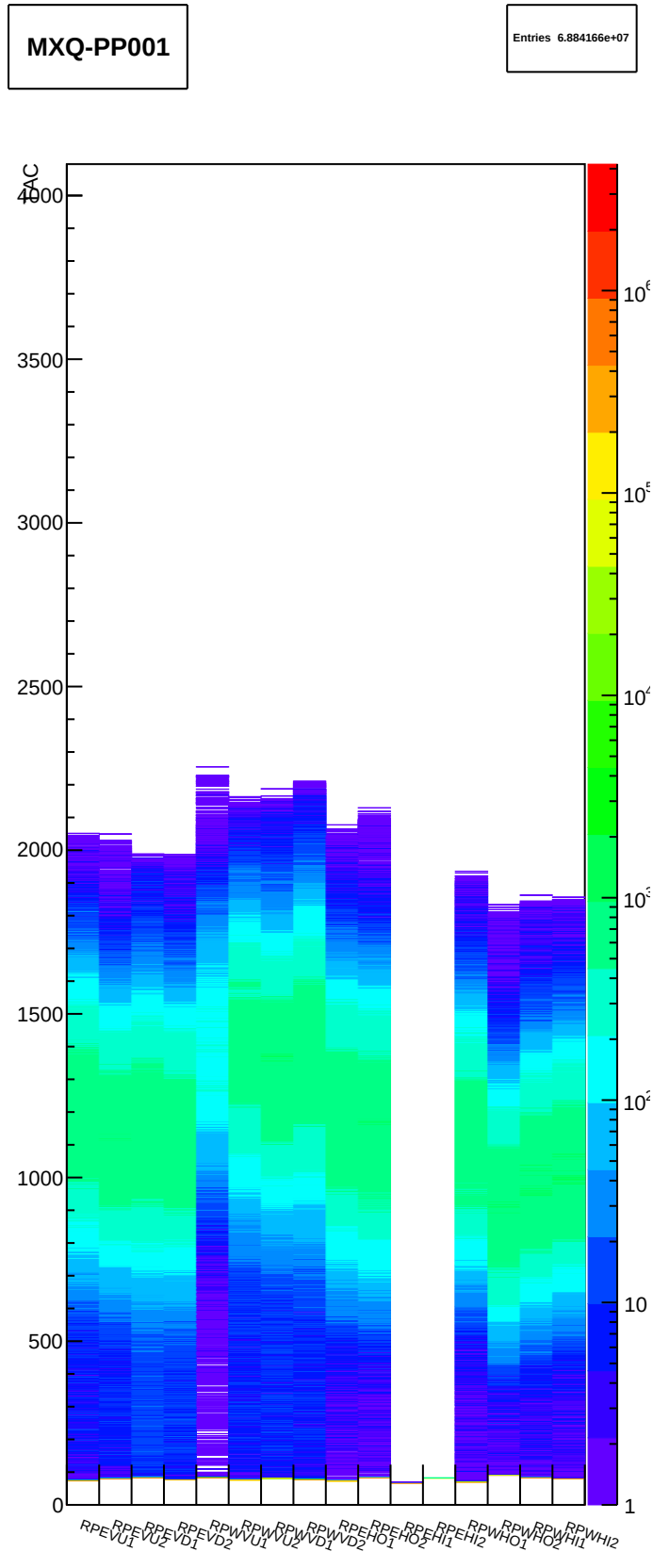
10^3
10^2
10
1


MXQ-PP001
Entries 6.884166e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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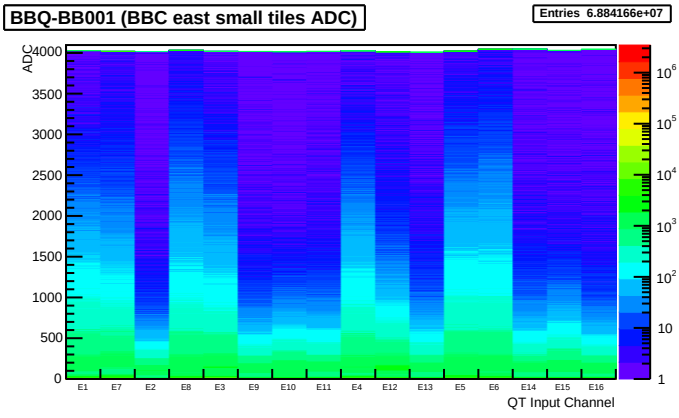
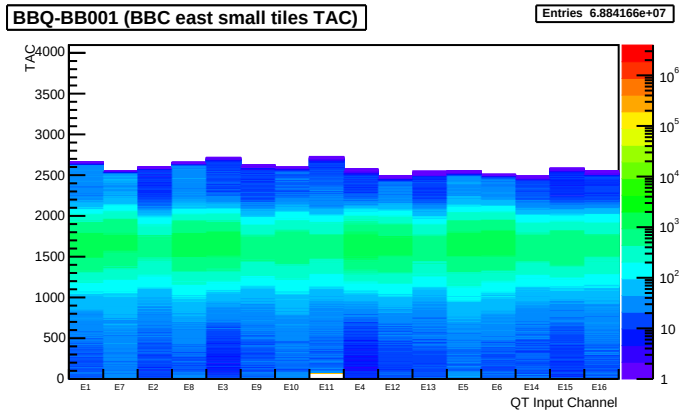
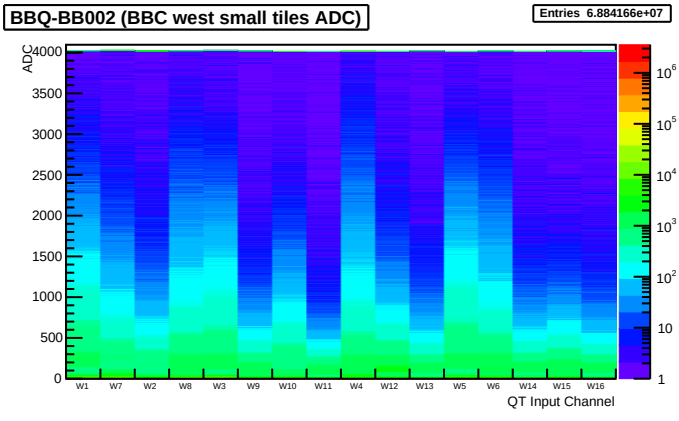
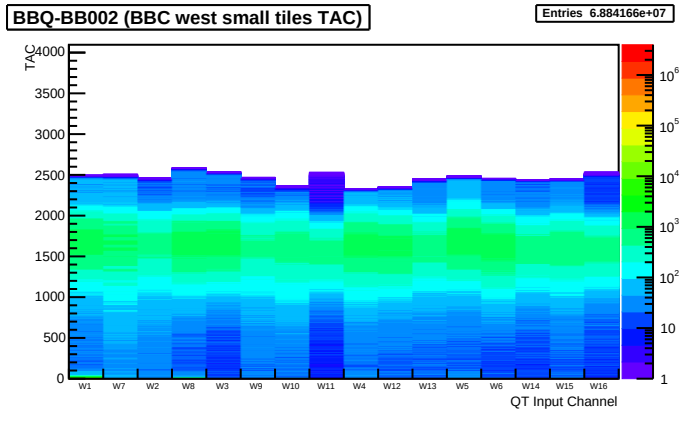
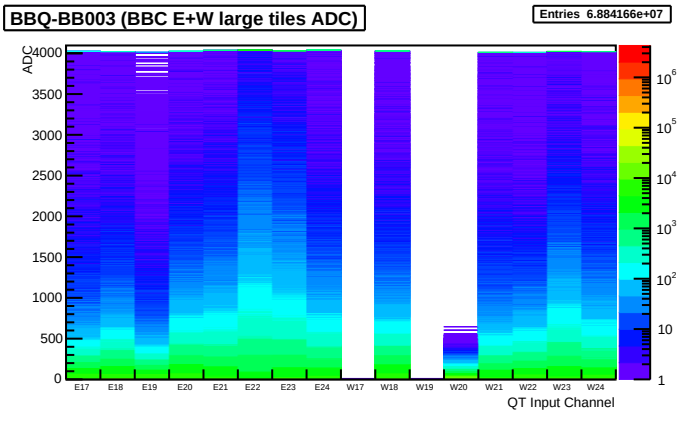
10^3
10^2
10
1

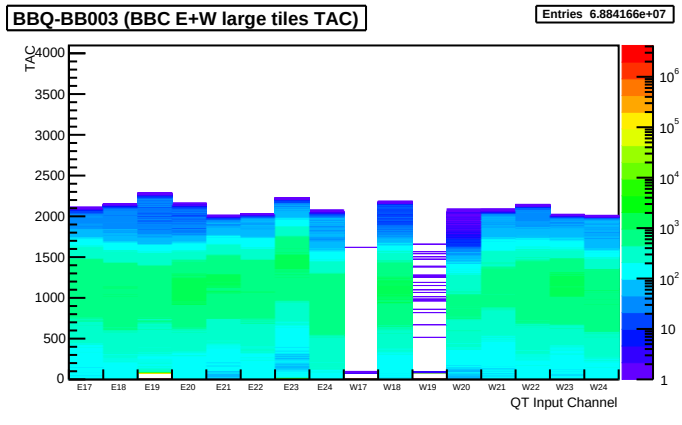

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.884166e+07
ADC
QT Input Channel

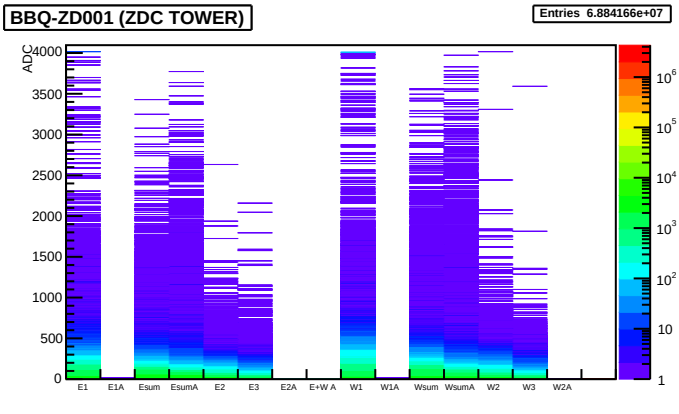

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.884166e+07
TAC
QT Input Channel

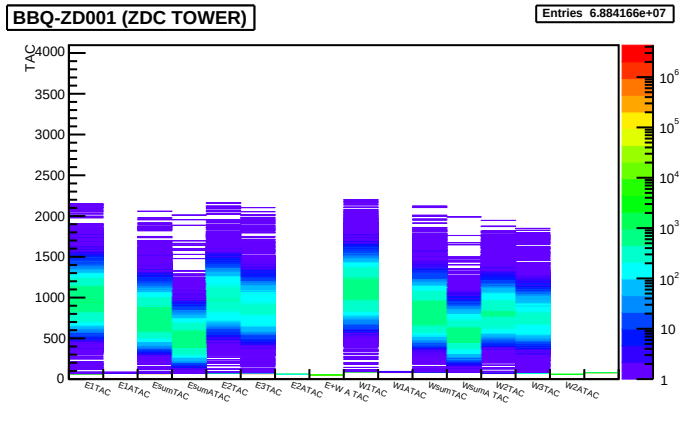

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.884166e+07
ADC
QT Input Channel

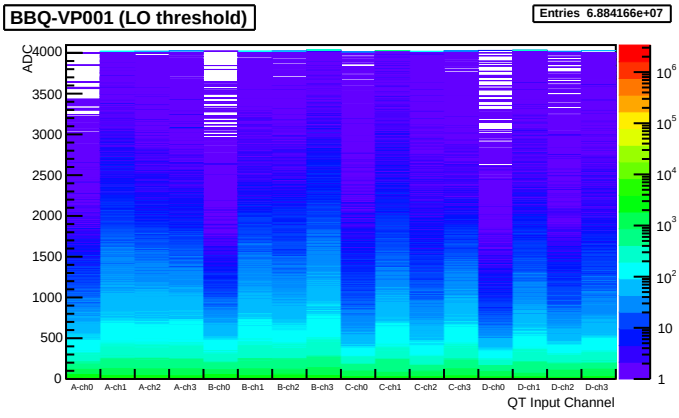

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.884166e+07
TAC
QT Input Channel

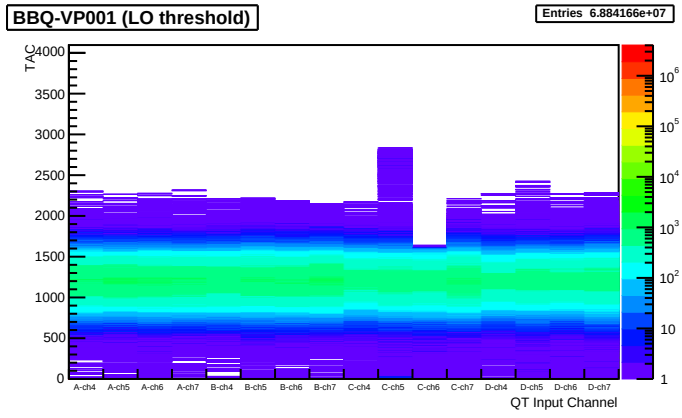

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.884166e+07
ADC
QT Input Channel

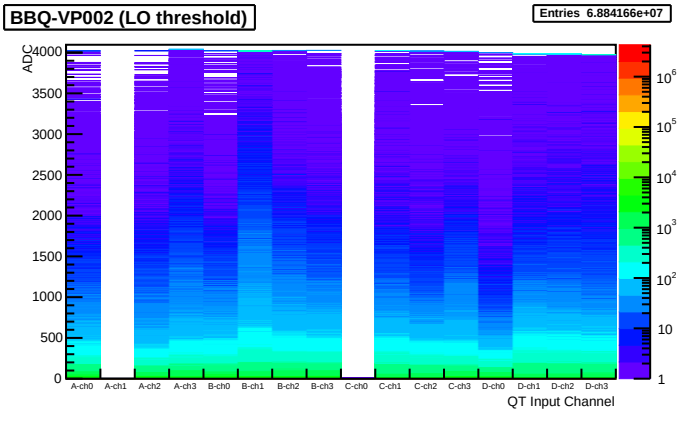

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.884166e+07
TAC
QT Input Channel

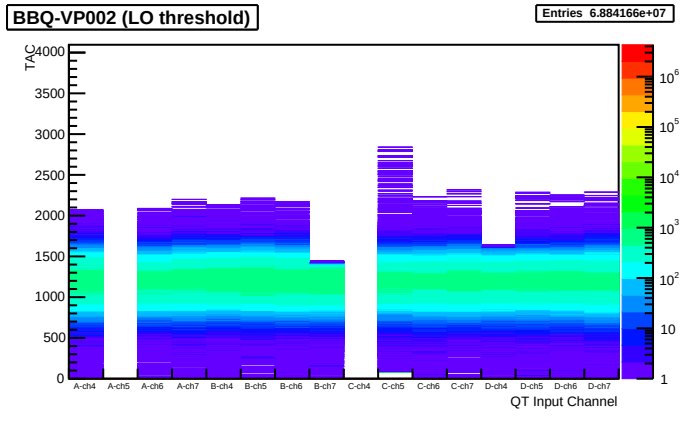

BBQ-ZD001 (ZDC TOWER)
Entries 6.884166e+07
ADC

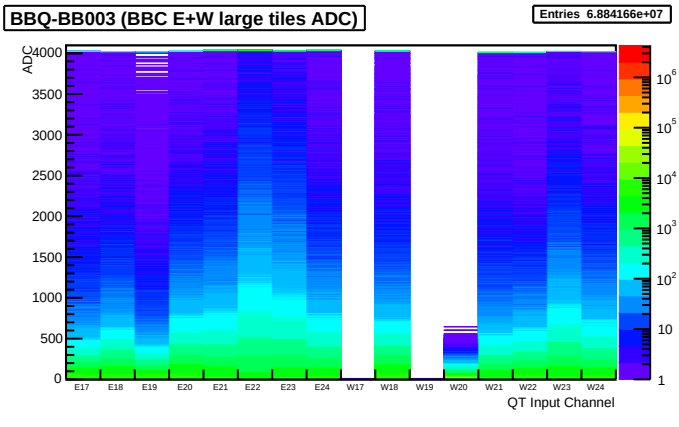

BBQ-ZD001 (ZDC TOWER)
Entries 6.884166e+07
TAC

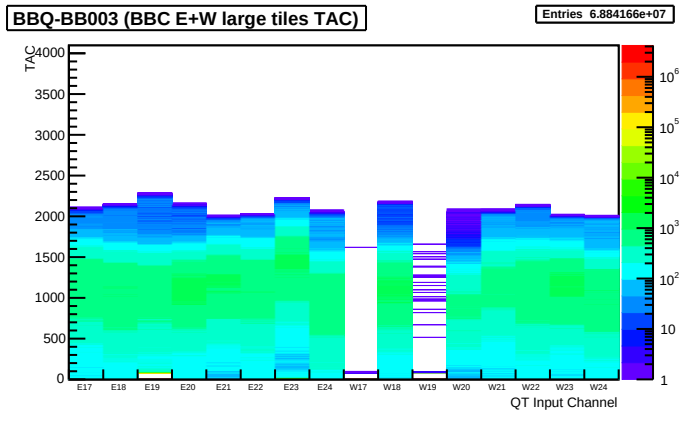

BBQ-VP001 (LO threshold)
Entries 6.884166e+07
ADC
QT Input Channel

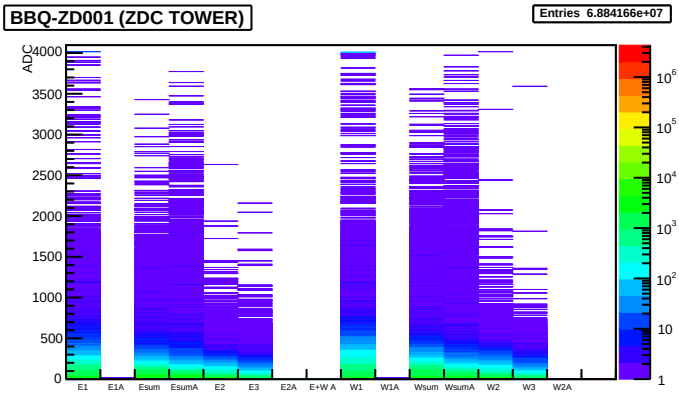

BBQ-VP001 (LO threshold)
Entries 6.884166e+07
TAC
QT Input Channel

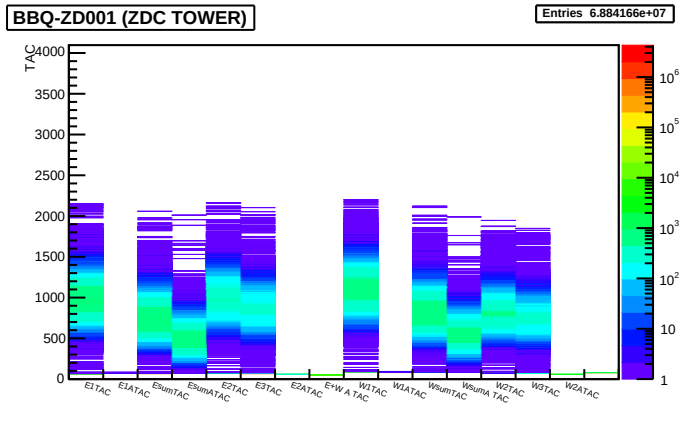

BBQ-VP002 (LO threshold)
Entries 6.884166e+07
ADC
QT Input Channel

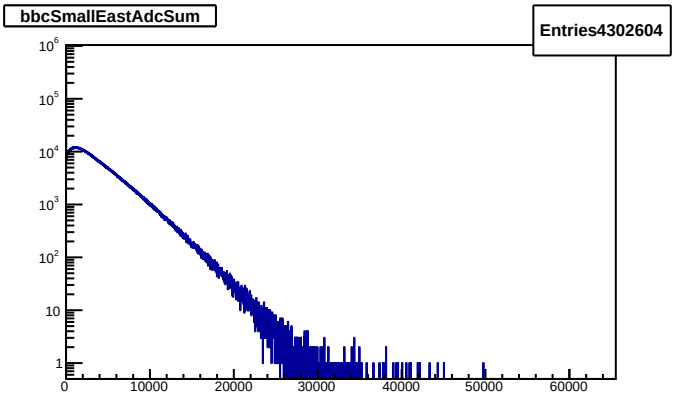

BBQ-VP002 (LO threshold)
Entries 6.884166e+07
TAC
QT Input Channel

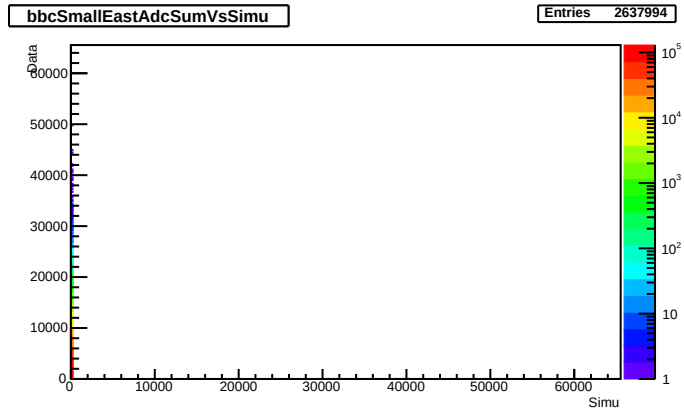

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.884166e+07
ADC
QT Input Channel

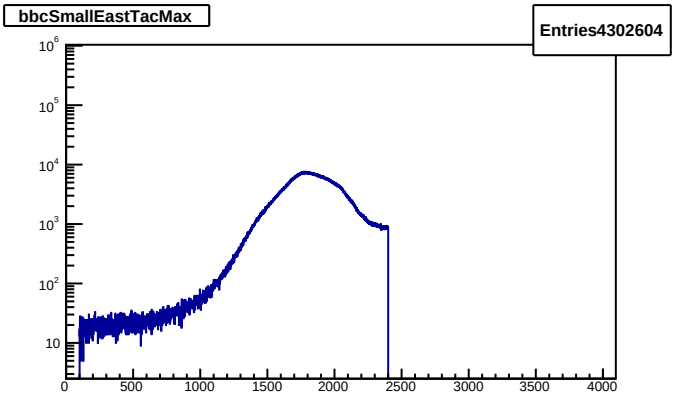

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.884166e+07
TAC
QT Input Channel

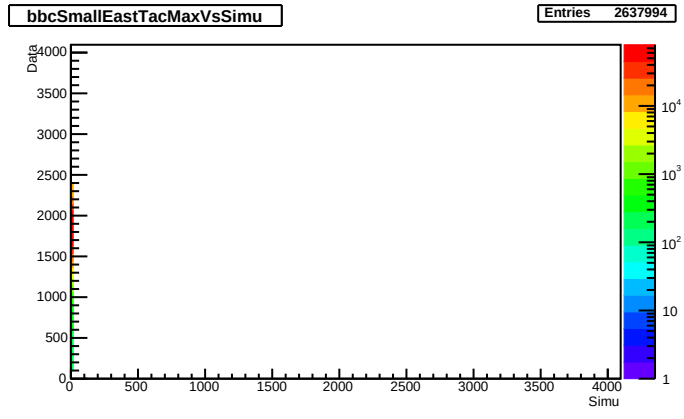

BBQ-ZD001 (ZDC TOWER)
Entries 6.884166e+07
ADC

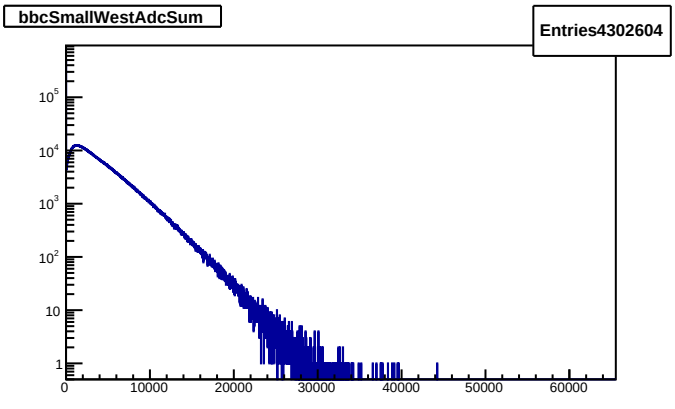

BBQ-ZD001 (ZDC TOWER)
Entries 6.884166e+07
TAC

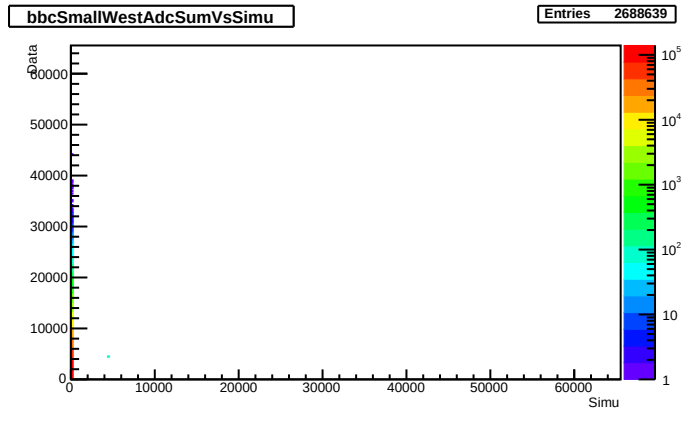

bbcSmallEastAdcSum
Entries4302604

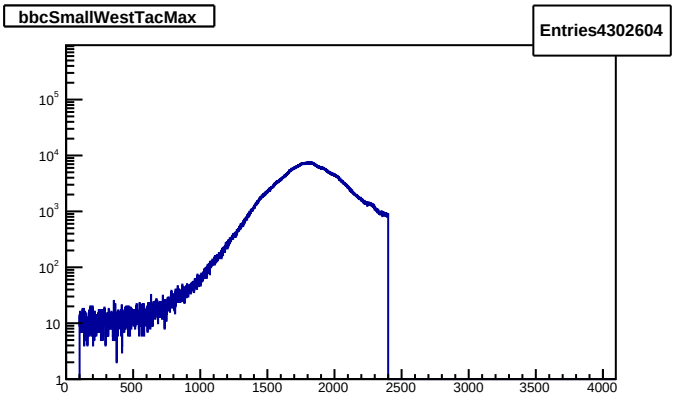

bbcSmallEastAdcSumVsSimu
Entries 2637994
Data
Simu

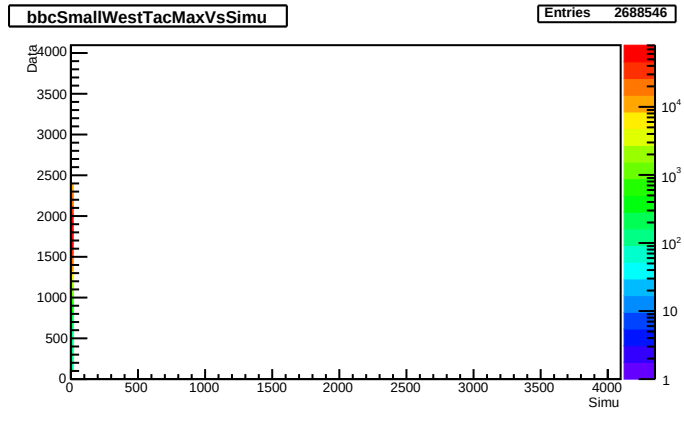

bbcSmallEastTacMax
Entries4302604

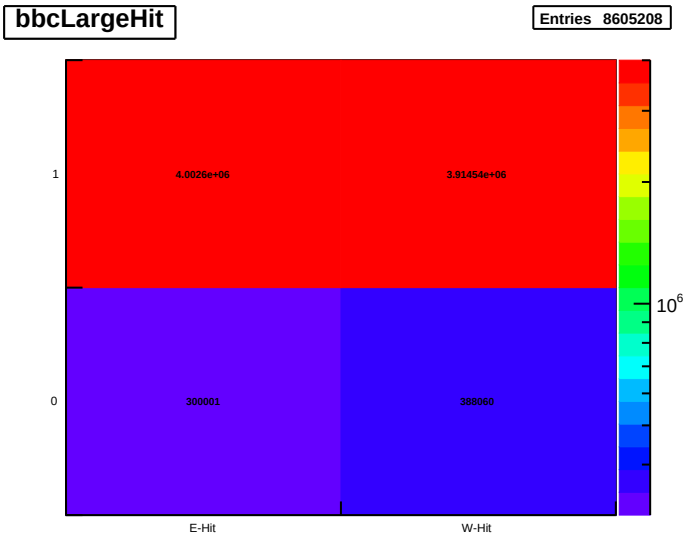

bbcSmallEastTacMaxVsSimu
Entries 2637994
Data
Simu

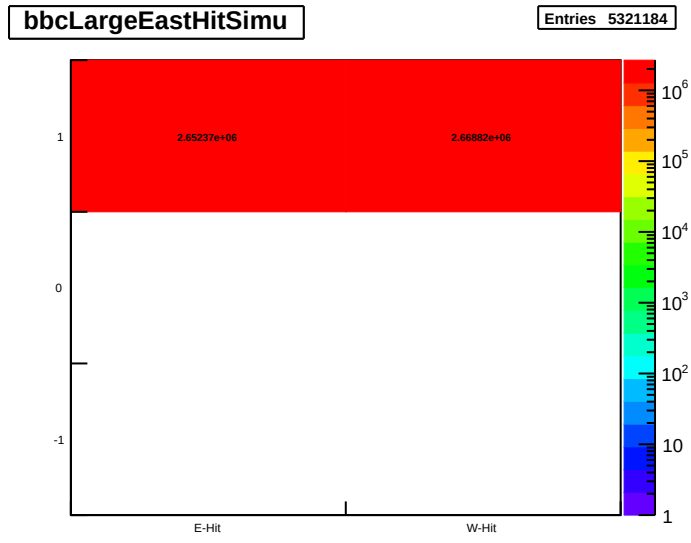

bbcSmallWestAdcSum
Entries4302604

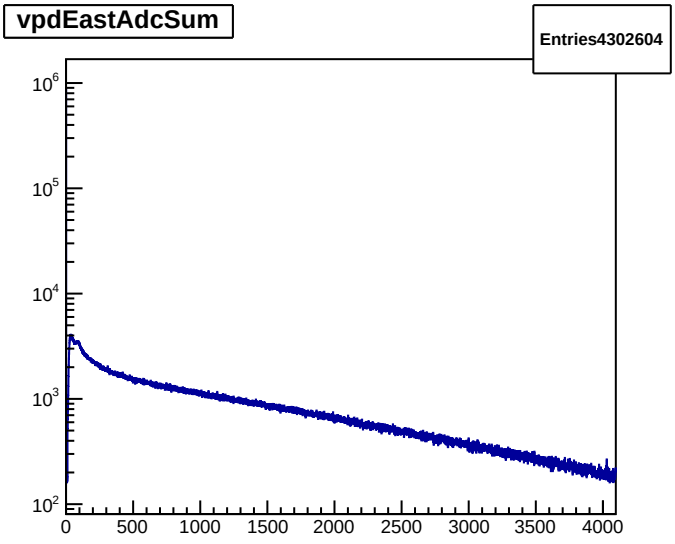

bbcSmallWestAdcSumVsSimu
Entries 2688639
Data
Simu

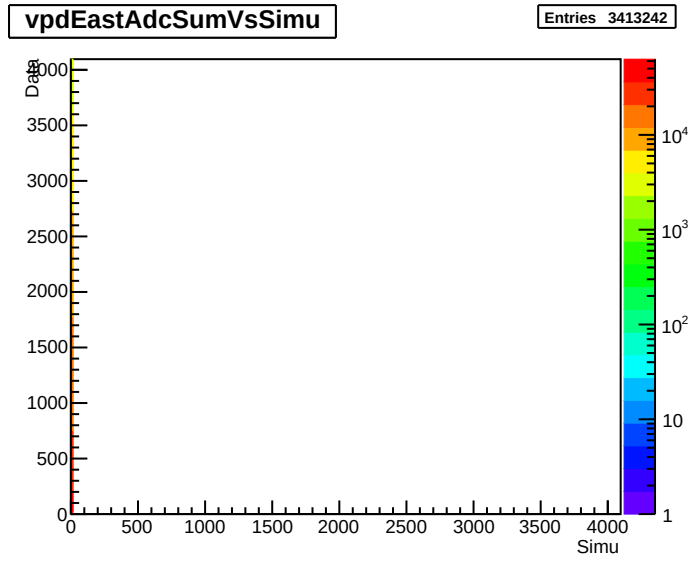

bbcSmallWestTacMax
Entries4302604

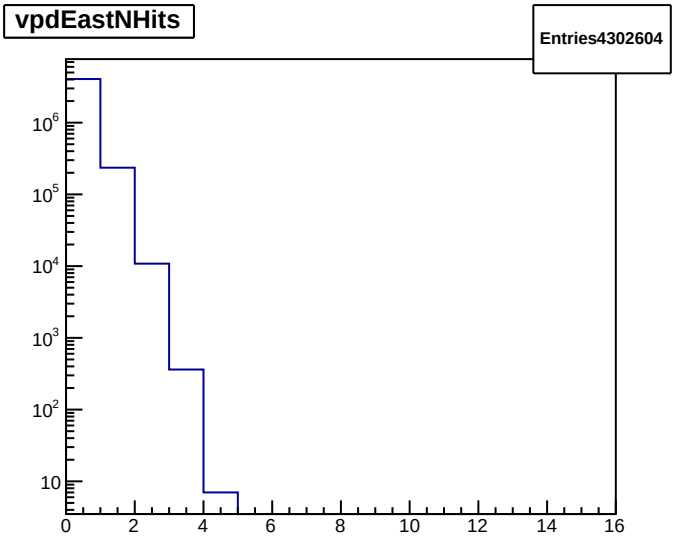

bbcSmallWestTacMaxVsSimu
Entries 2688546
Data
Simu

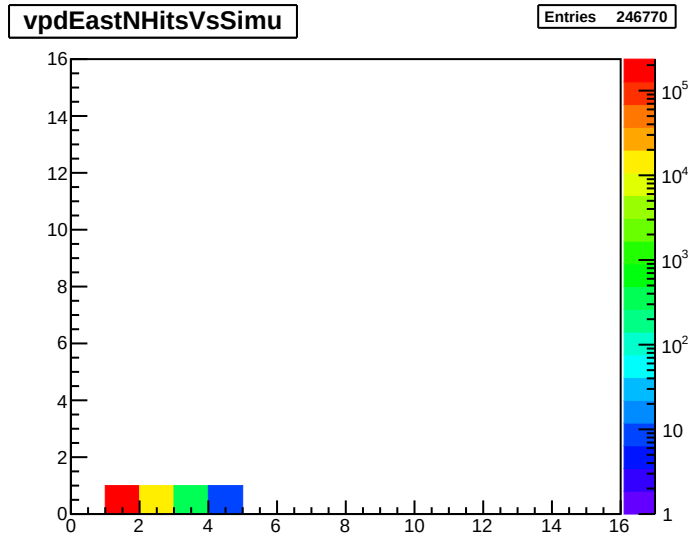

bbcLargeHit
Entries 8605208
1
0
4.0026e+06
3.91454e+06
300001
388060
E-Hit
W-Hit
10^6

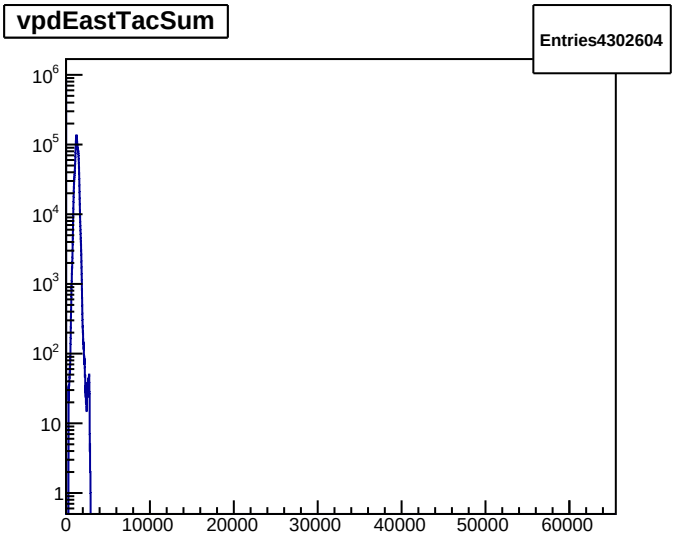

bbcLargeEastHitSimu
Entries 5321184
1
0
-1
2.65237e+06
2.66882e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

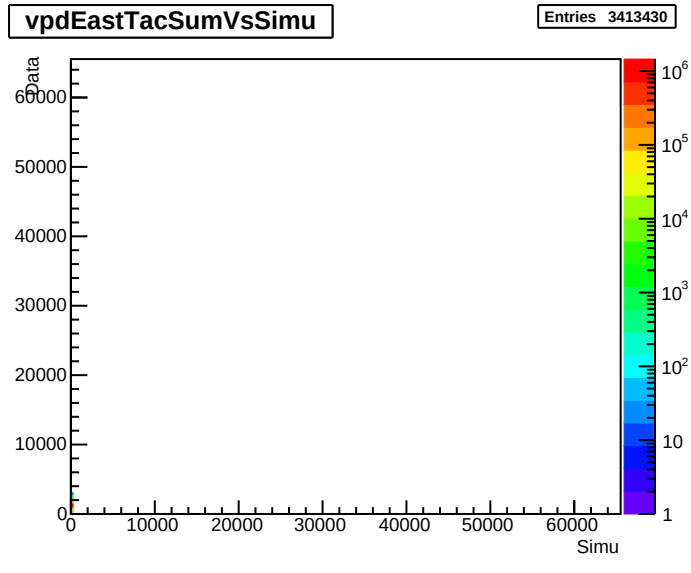

vpdEastAdcSum
Entries4302604

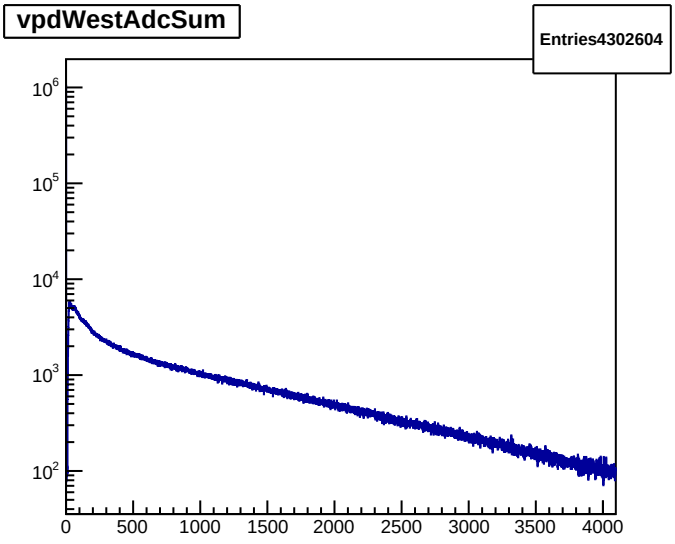

vpdEastAdcSumVsSimu
Entries 3413242
Data
Simu

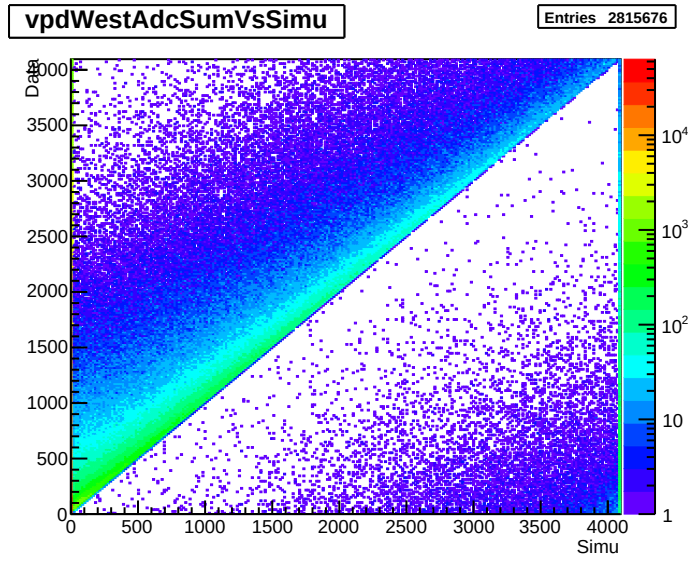

vpdEastNHits
Entries4302604

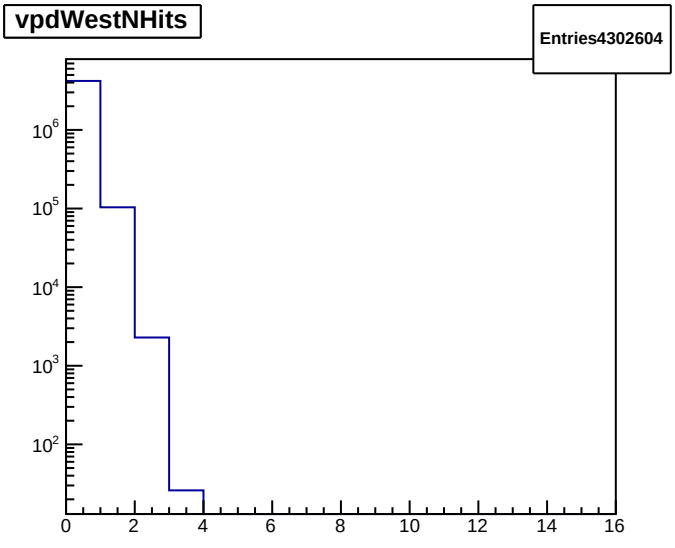

vpdEastNHitsVsSimu
Entries 246770


vpdEastTacSum
Entries4302604


vpdEastTacSumVsSimu
Entries 3413430
Data
Simu


vpdWestAdcSum
Entries4302604


vpdWestAdcSumVsSimu
Entries 2815676
Data
Simu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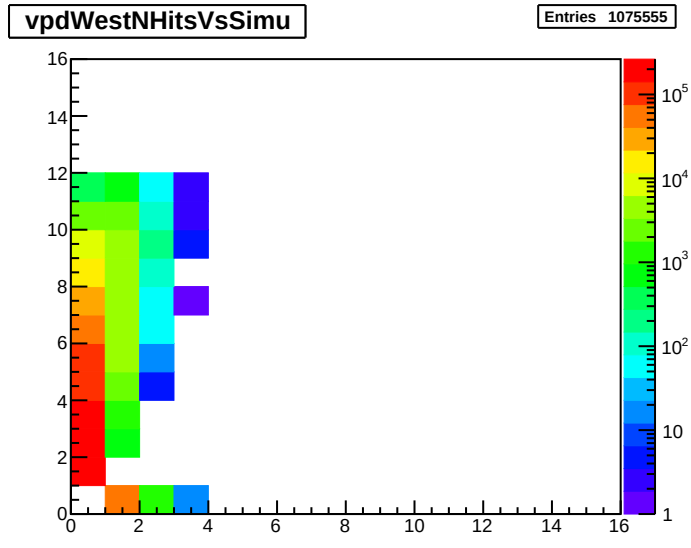
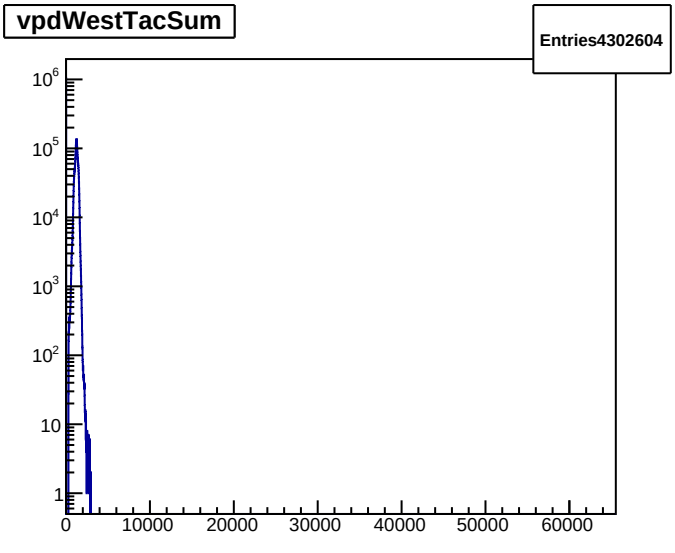
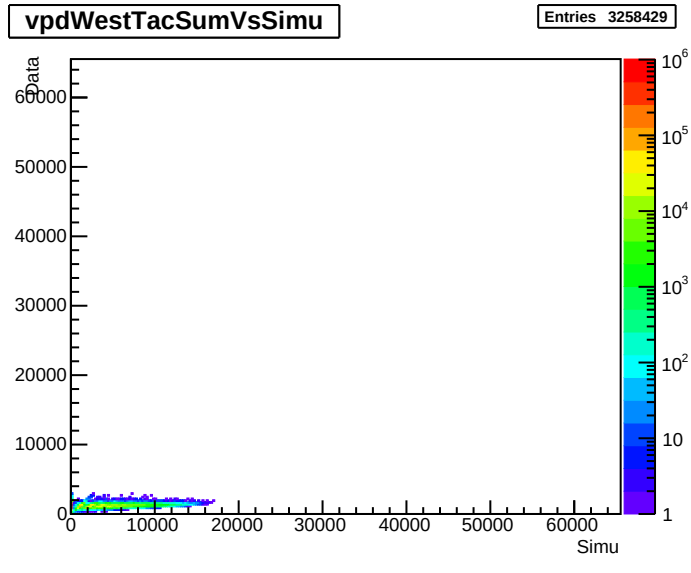
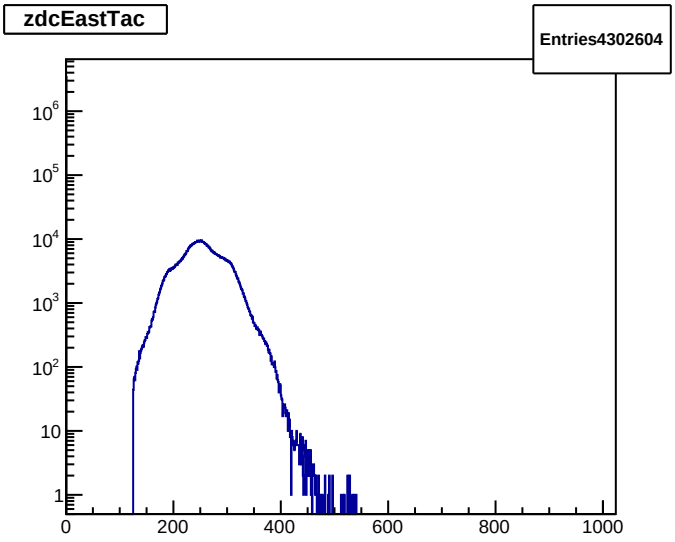
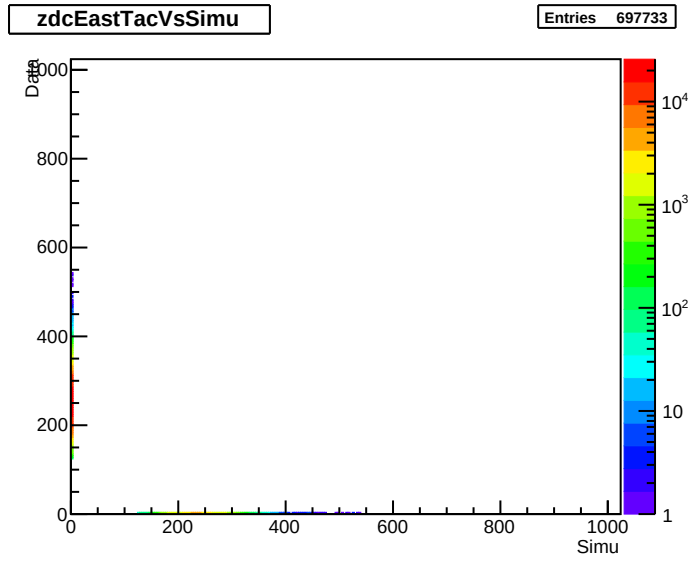
Entries4302604

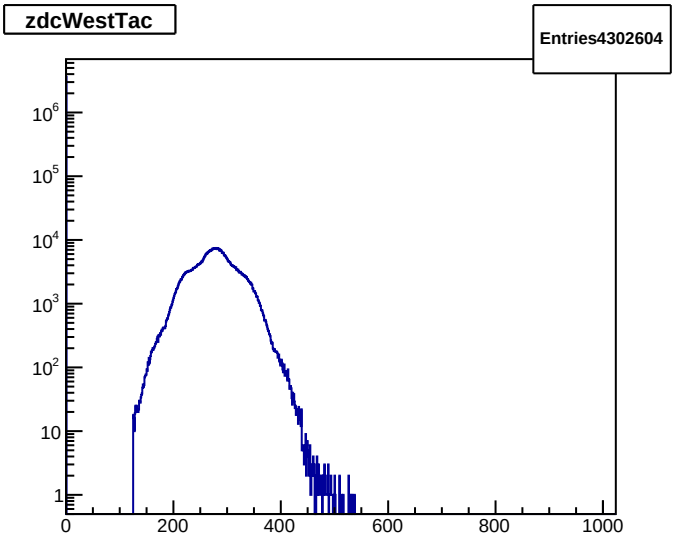

vpdWestNHitsVsSimu
Entries 1075555

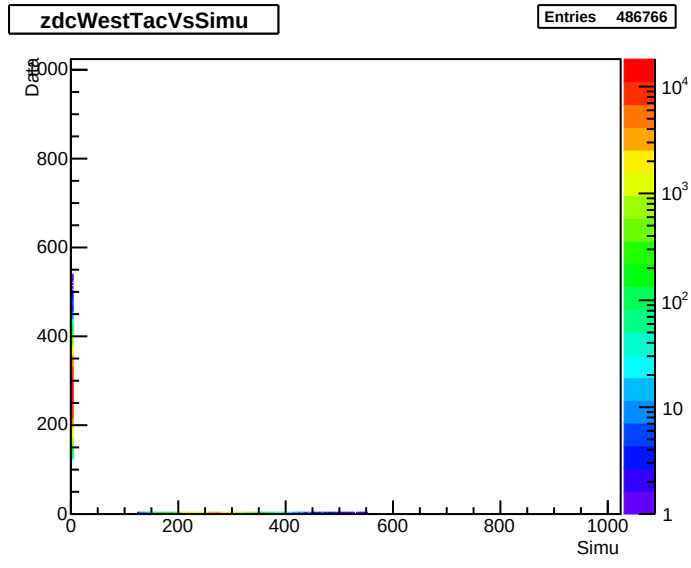

vpdWestTacSum
Entries4302604

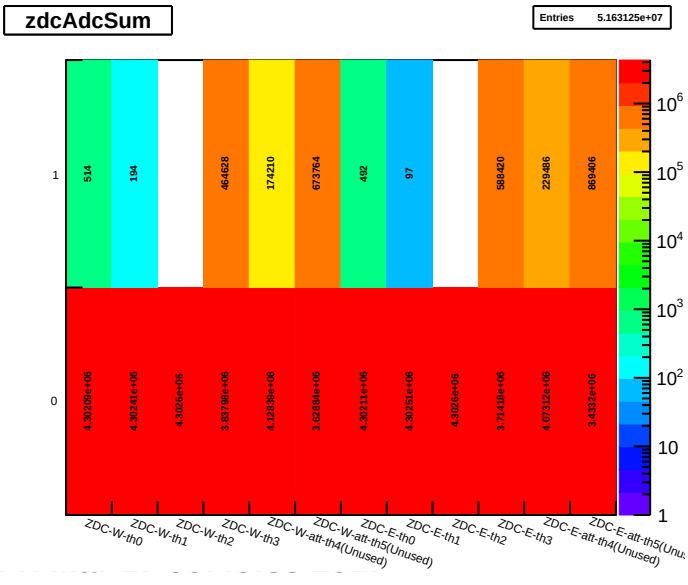

vpdWestTacSumVsSimu
Entries 3258429
Data
Simu

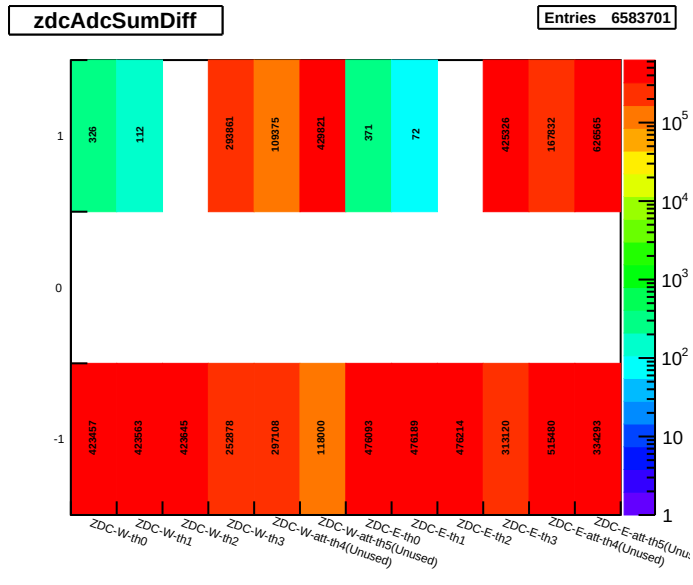

zdcEastTac
Entries4302604

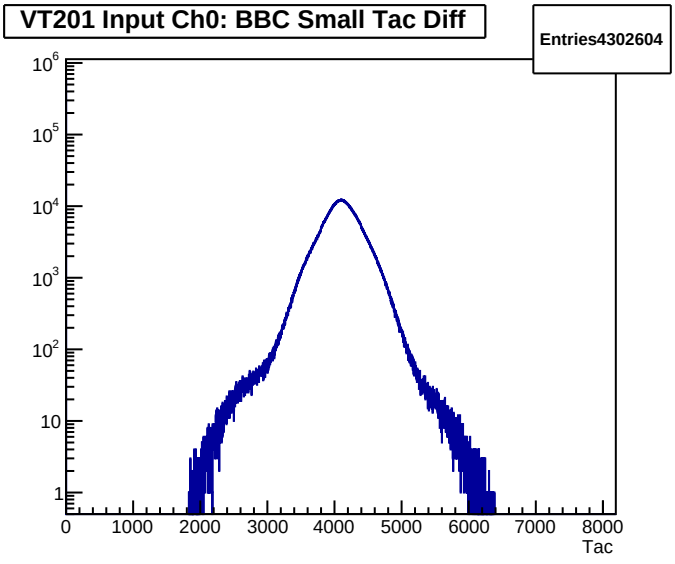

zdcEastTacVsSimu
Entries 697733
Data
Simu

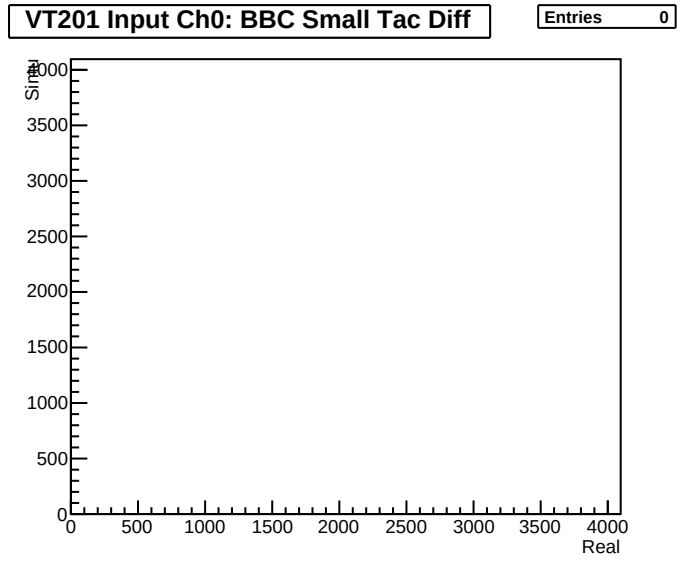

zdcWestTac
Entries4302604

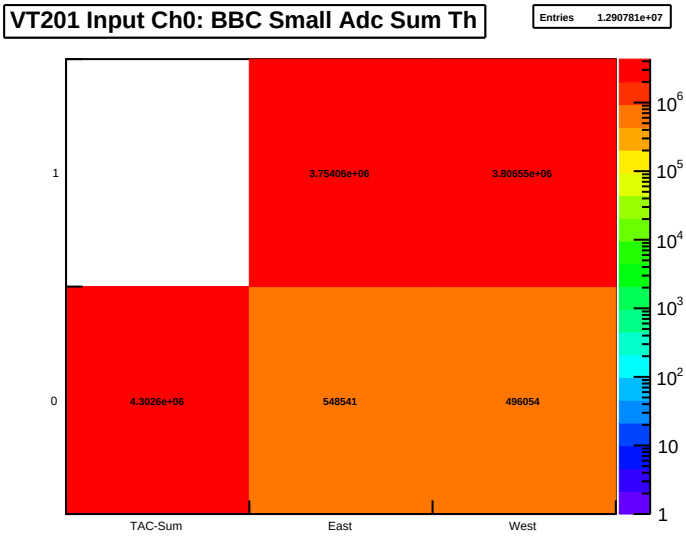

zdcWestTacVsSimu
Entries 486766
Data
Simu

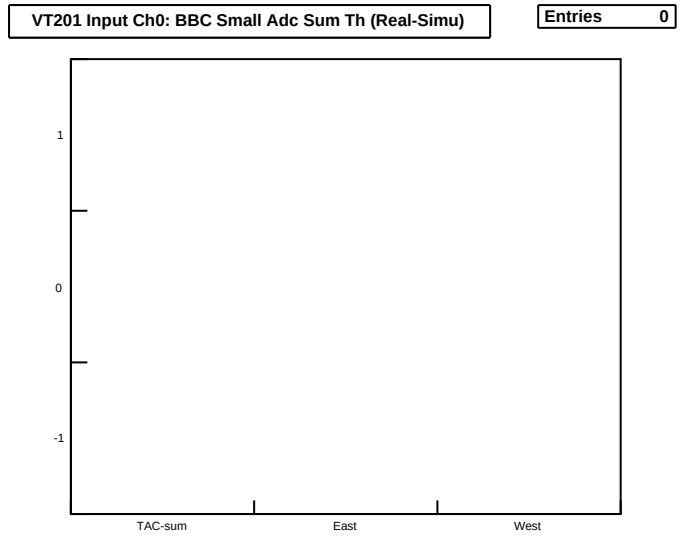

zdcAdcSum
Entries 5.163125e+07
514
194
464628
174210
673764
492
97
588420
229486
869406
4.30200e+06
4.30241e+05
4.3026e+06
3.83798e+06
4.12839e+06
3.62884e+05
4.30211e+06
4.30251e+06
4.3026e+06
3.71418e+06
4.07312e+06
3.4332e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

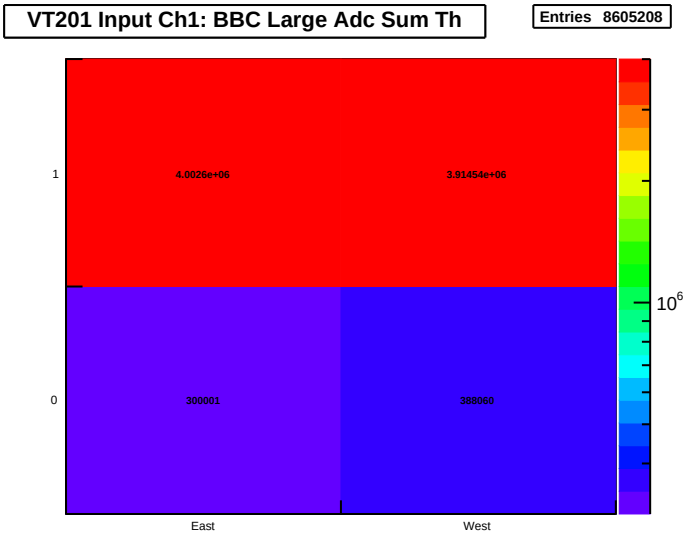

zdcAdcSumDiff
Entries 6583701
326
112
293861
109375
429821
371
72
425326
167832
626565
423457
423563
423645
252878
297108
118000
476093
476189
476214
313120
515480
334293
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

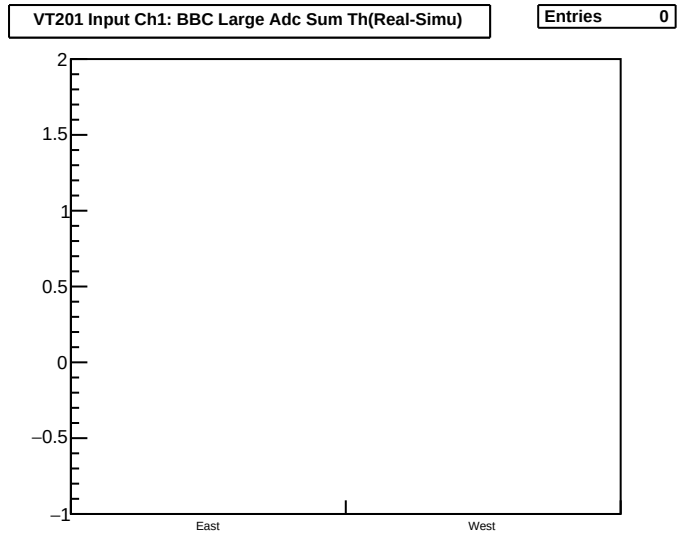

VT201 Input Ch0: BBC Small Tac Diff
Entries4302604
Tac


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

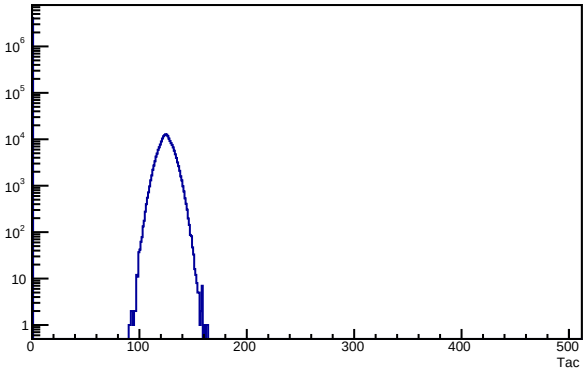

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.290781e+07
3.75406e+06
3.80655e+06
4.3026e+06
548541
496054
TAC-Sum
East
West


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

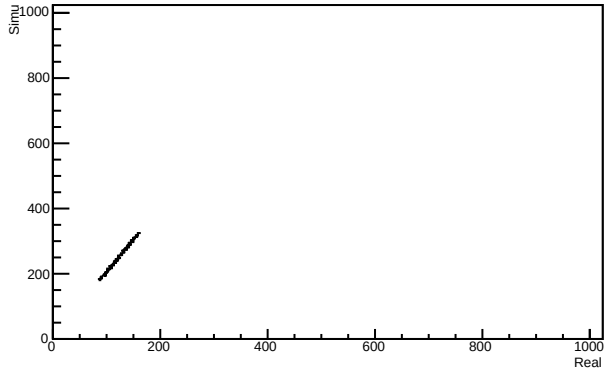

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8605208
4.0026e+06
3.91454e+06
300001
388060
East
West


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

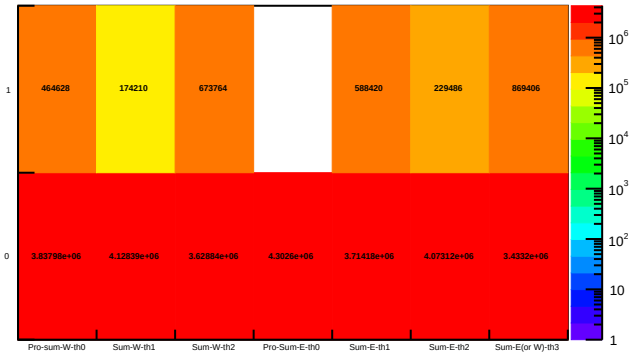
VT201 Input Ch2: ZDC Tac Diff



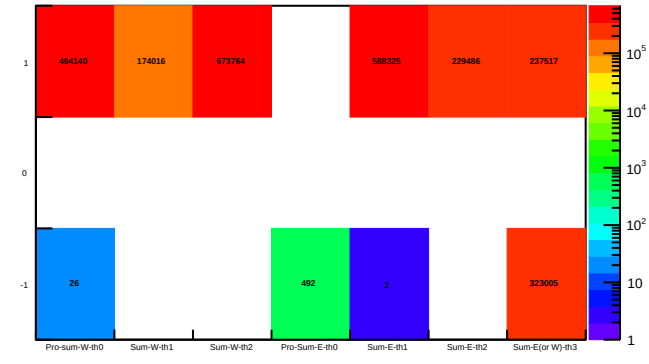
VT201 Input Ch2: ZDC Tac Diff



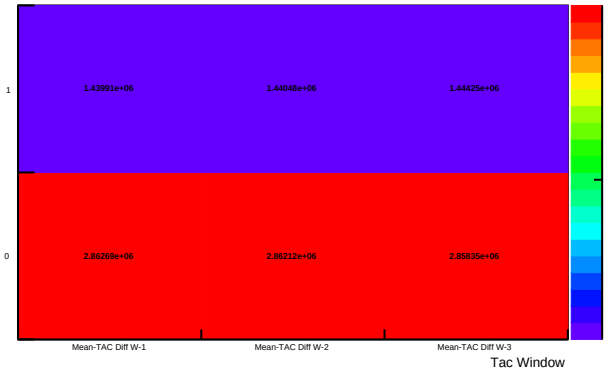
VT201 Input Ch2: ZDC Adc Sum Th



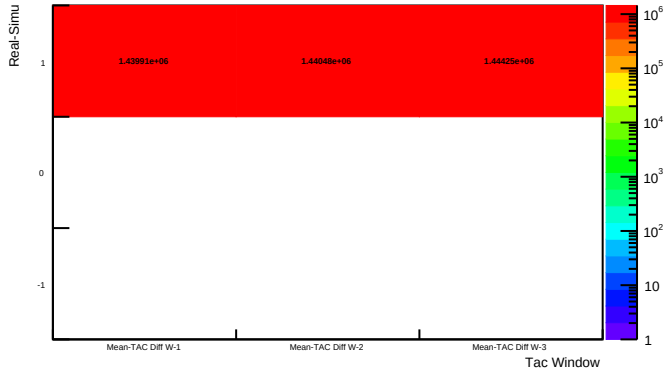
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



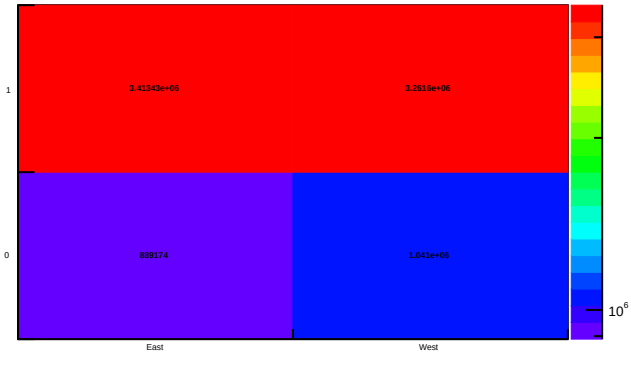
VT201 Input Ch4: VPD Tac Diff



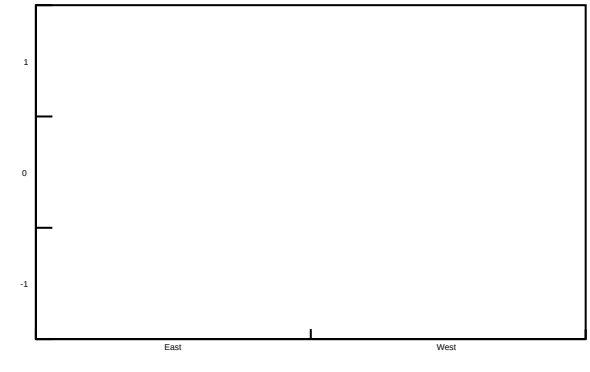
VT201 Input Ch4: VPD Tac Diff

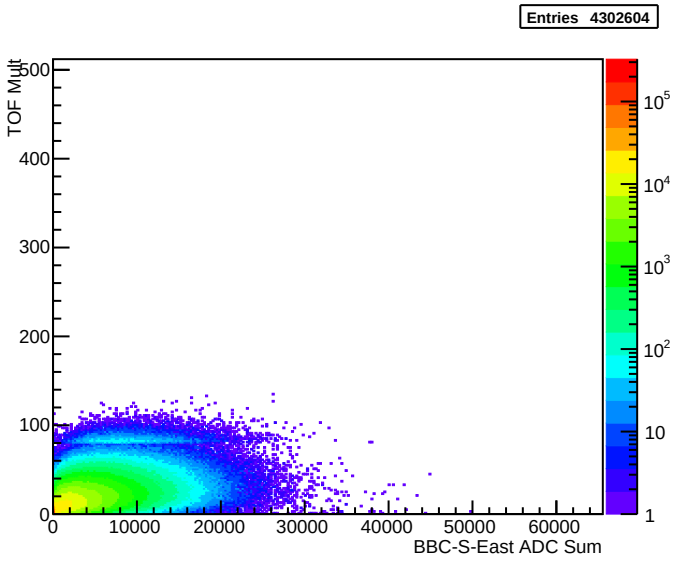


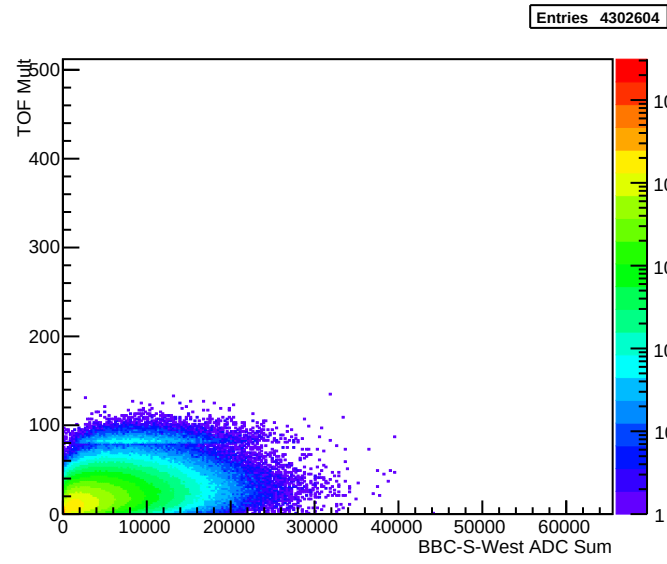
VT201 Input Ch4: VPD Adc Sum Th

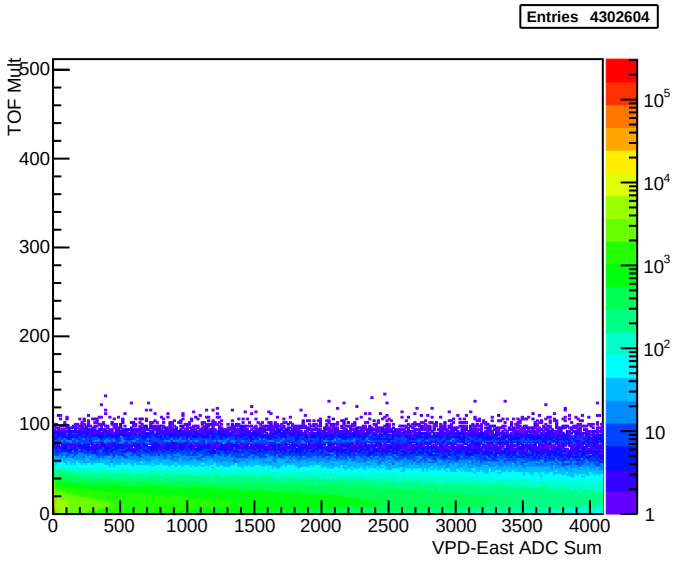


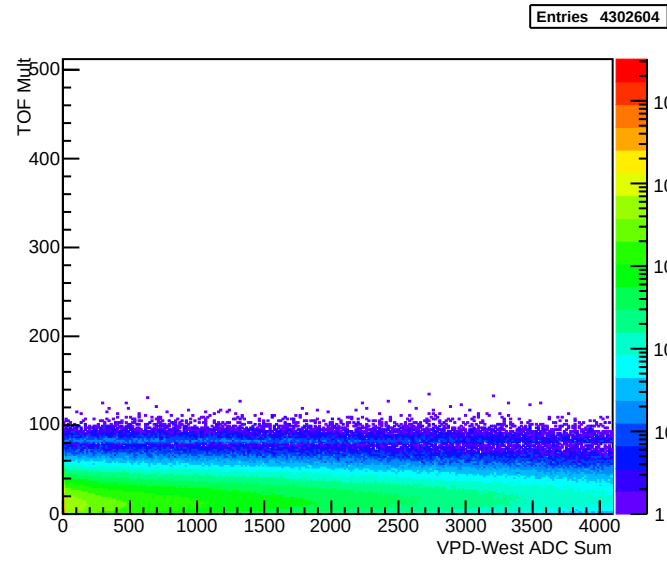
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

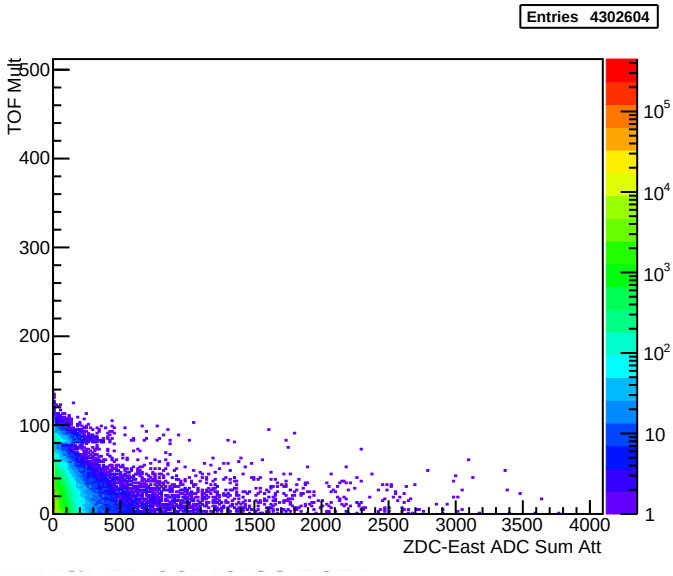


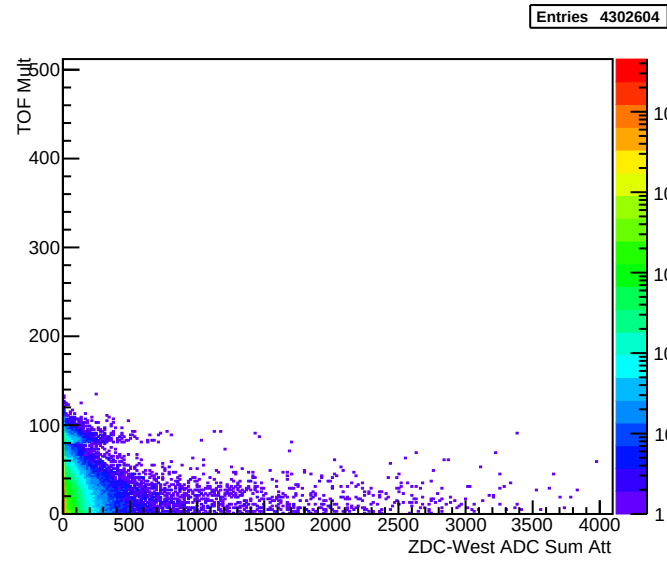

Entries 4302604
TOF Mult
BBC-S-East ADC Sum

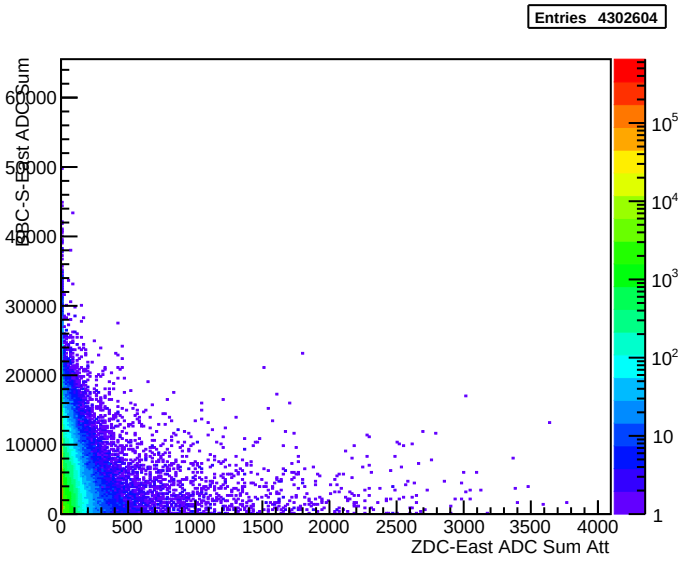

Entries 4302604
TOF Mult
BBC-S-West ADC Sum

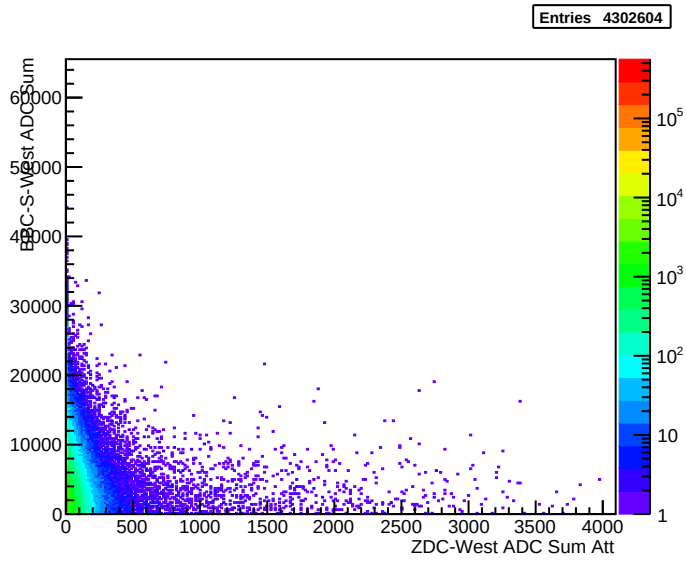

Entries 4302604
TOF Mult
VPD-East ADC Sum

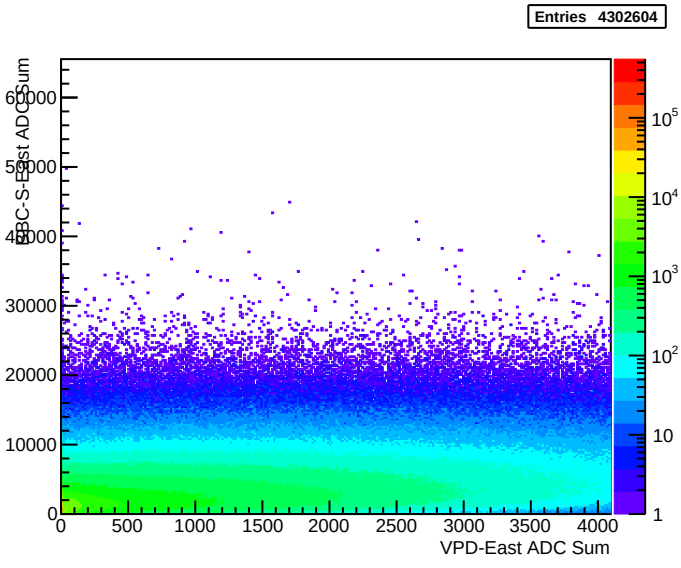

Entries 4302604
TOF Mult
VPD-West ADC Sum

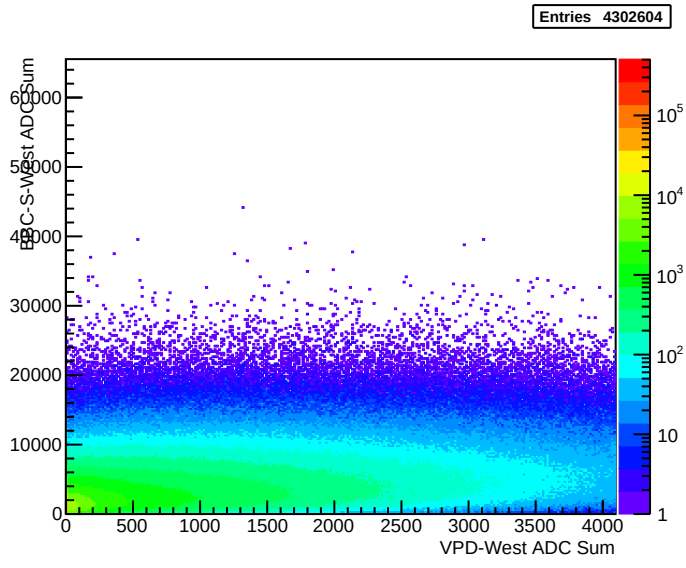

Entries 4302604
TOF Mult
ZDC-East ADC Sum Att

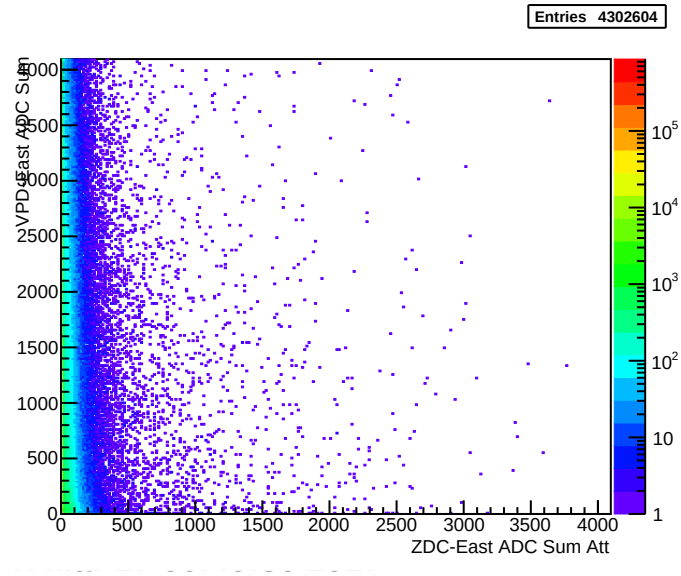

Entries 4302604
TOF Mult
ZDC-West ADC Sum Att

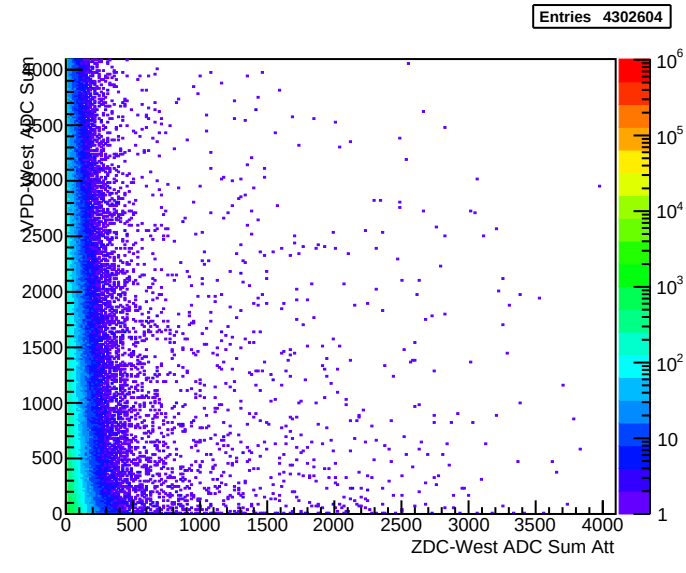

Entries 4302604
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

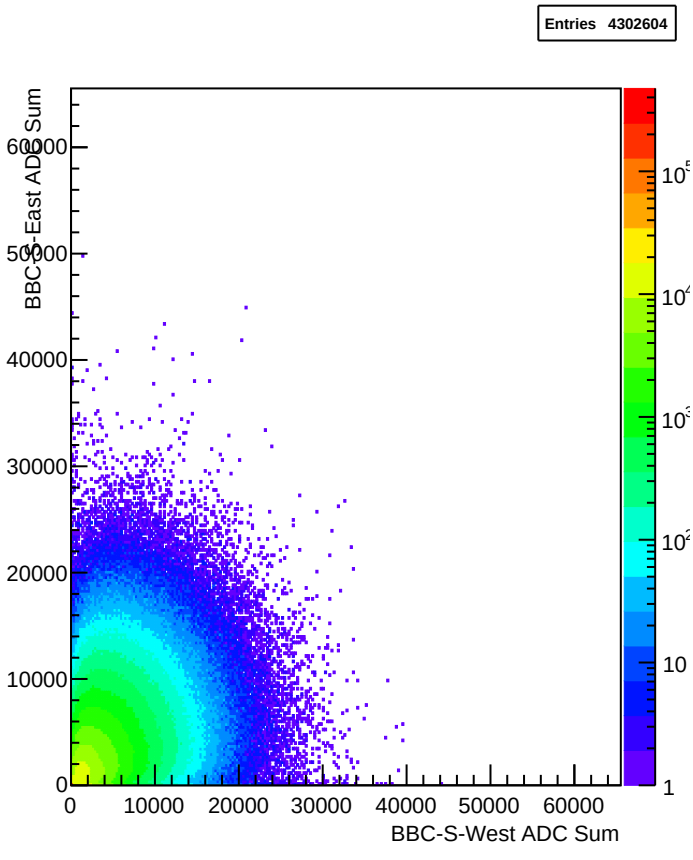

Entries 4302604
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

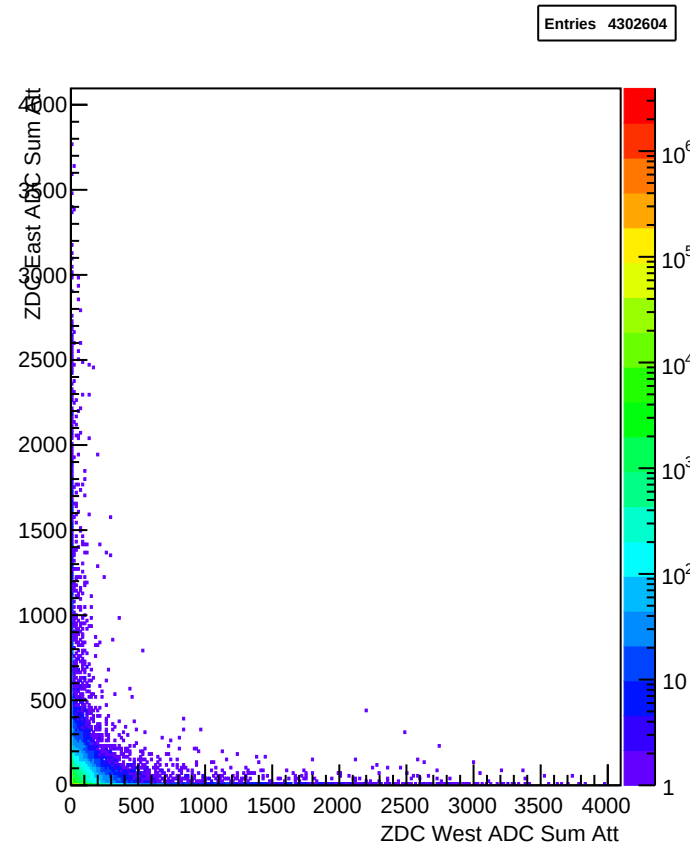

Entries 4302604
BBC-S-East ADC Sum
VPD-East ADC Sum

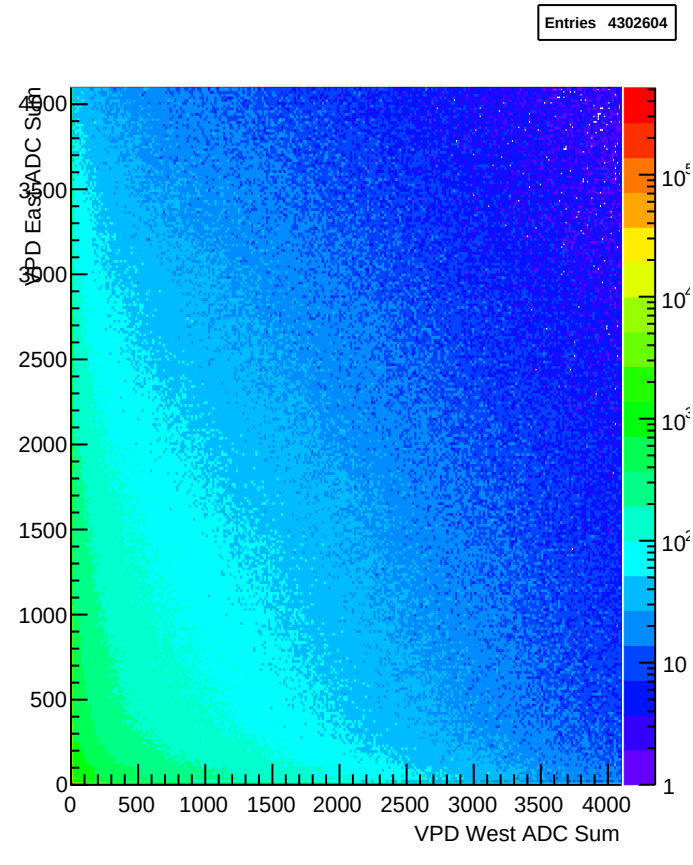

Entries 4302604
BBC-S-West ADC Sum
VPD-West ADC Sum

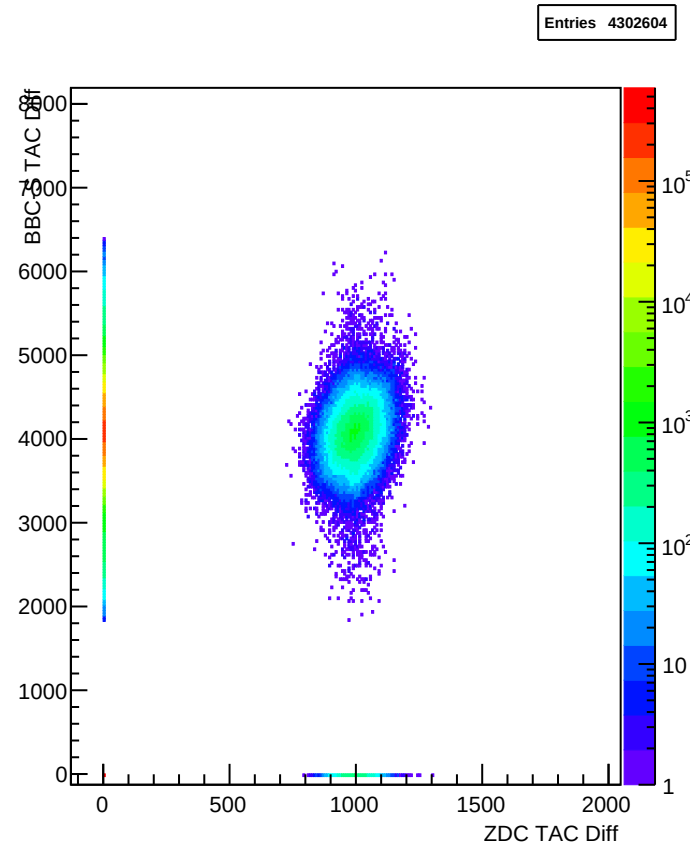

Entries 4302604
VPD-East ADC Sum
ZDC-East ADC Sum Att

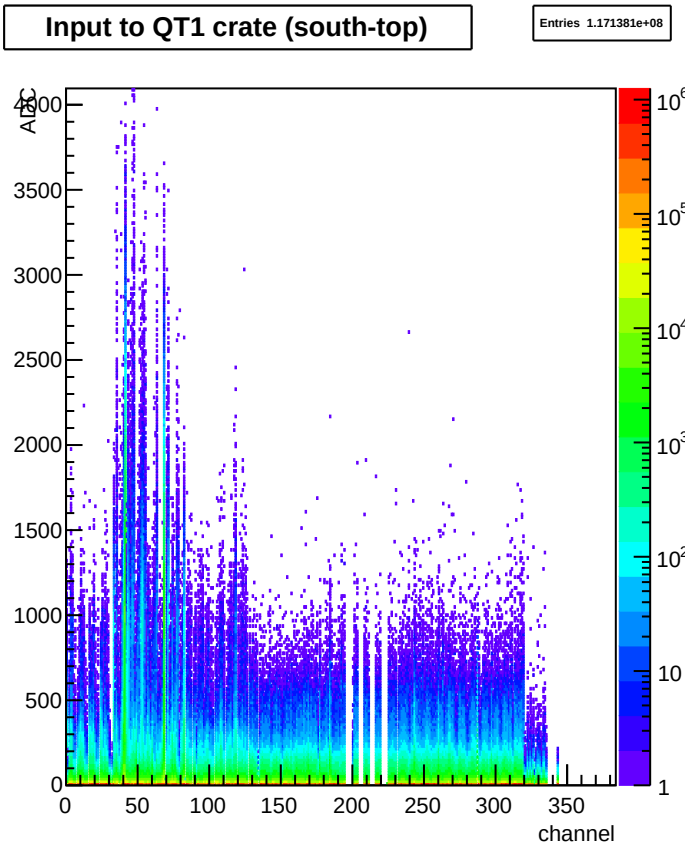

Entries 4302604
VPD-West ADC Sum
ZDC-West ADC Sum Att

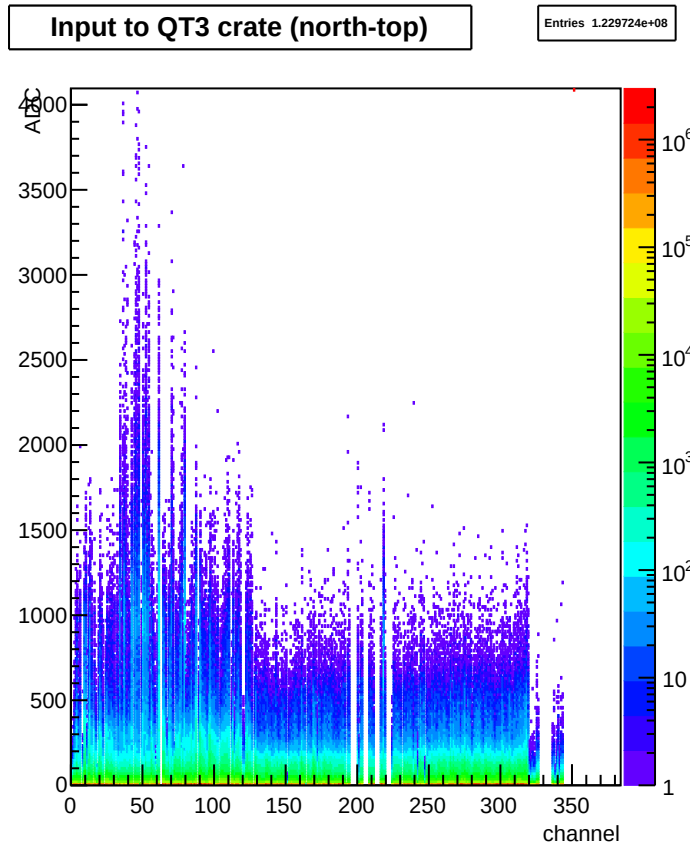

Entries 4302604
BBC-S-East ADC Sum
BBC-S-West ADC Sum

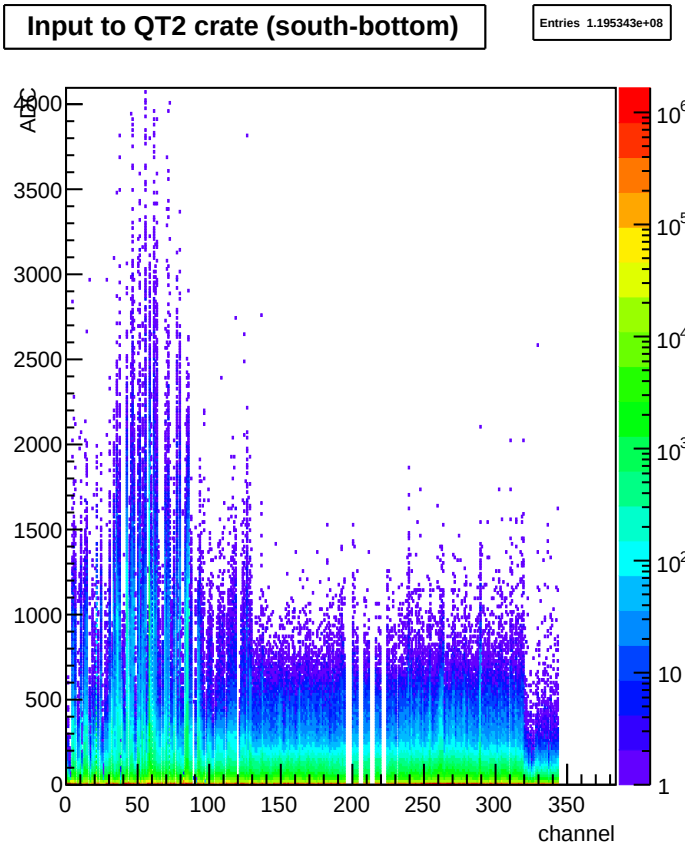

Entries 4302604
ZDC East ADC Sum Att
ZDC West ADC Sum Att

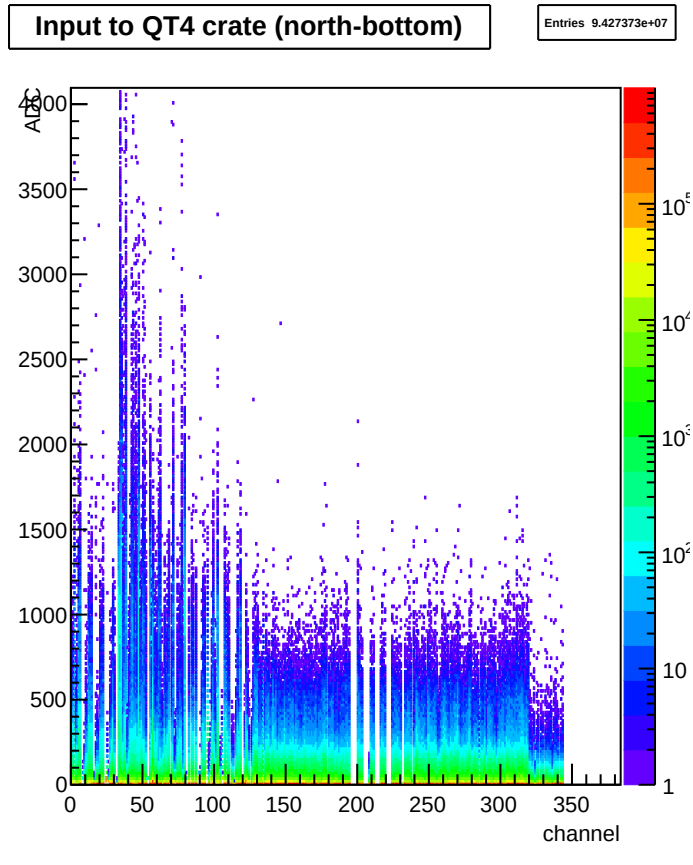

Entries 4302604
VPD East ADC Sum
VPD West ADC Sum

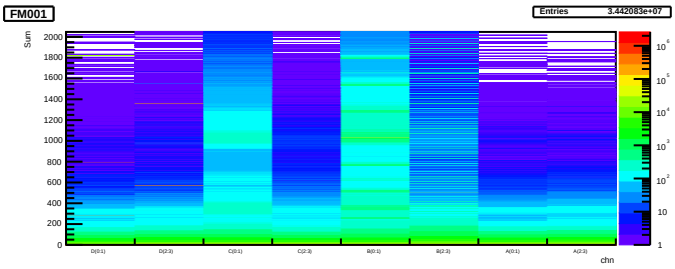

Entries 4302604
BBC-S TAC Diff
ZDC TAC Diff

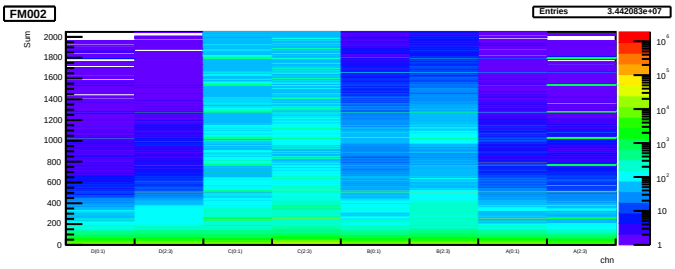

Input to QT1 crate (south-top)
Entries 1.171381e+08
ADC
channel

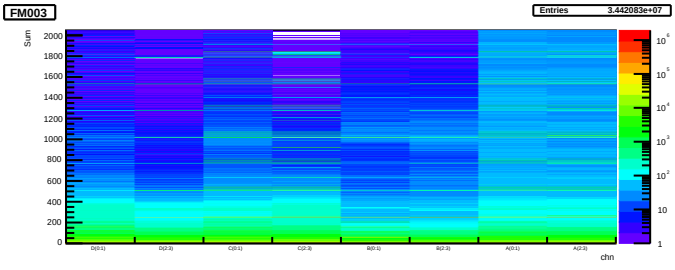

Input to QT3 crate (north-top)
Entries 1.229724e+08
ADC
channel

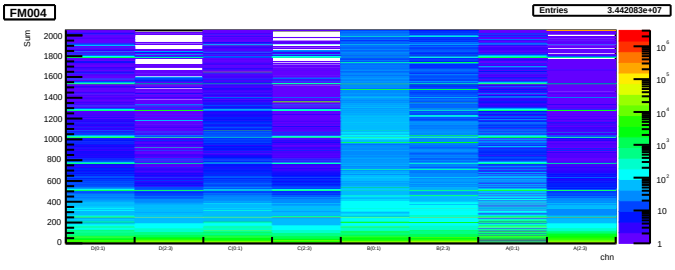

Input to QT2 crate (south-bottom)
Entries 1.195343e+08
ADC
channel

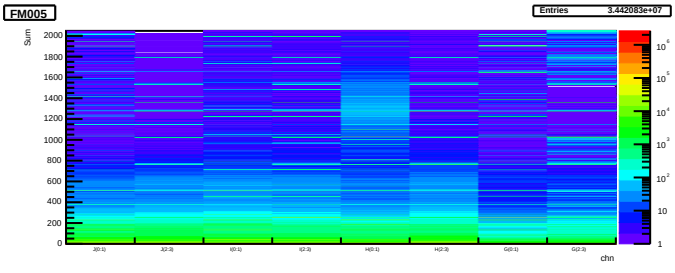

Input to QT4 crate (north-bottom)
Entries 9.427373e+07
ADC
channel

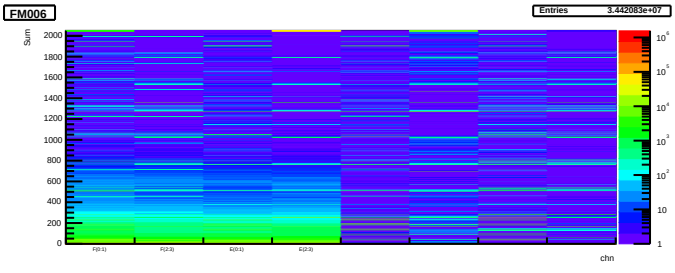

FM001
Entries 3.442083e+07
Sum
chn

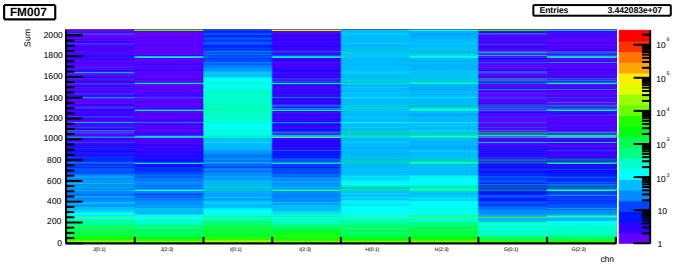

FM002
Entries 3.442083e+07
Sum
chn

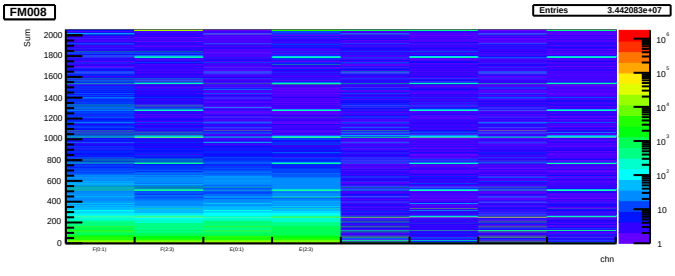

FM003
Entries 3.442083e+07
Sum
chn

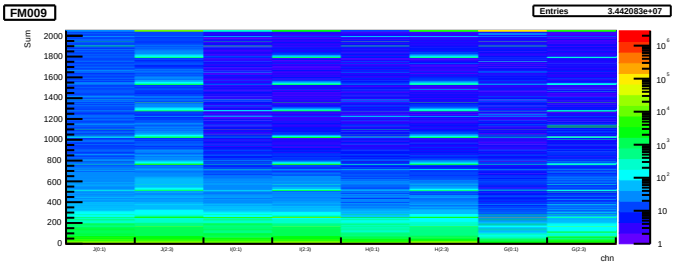

FM004
Entries 3.442083e+07
Sum
chn

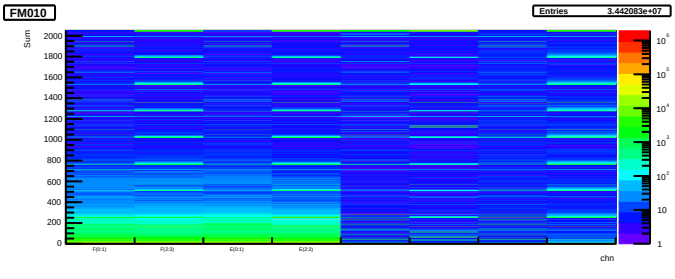

FM005
Entries 3.442083e+07
Sum
chn

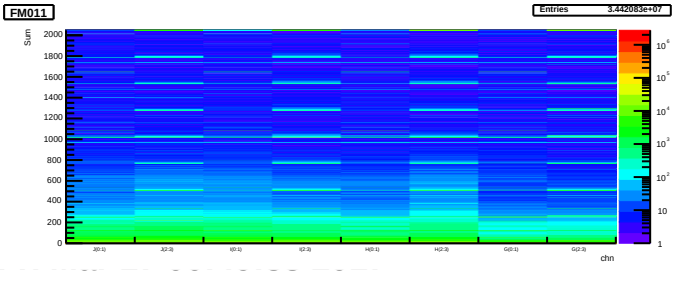

FM006
Entries 3.442083e+07
Sum
chn

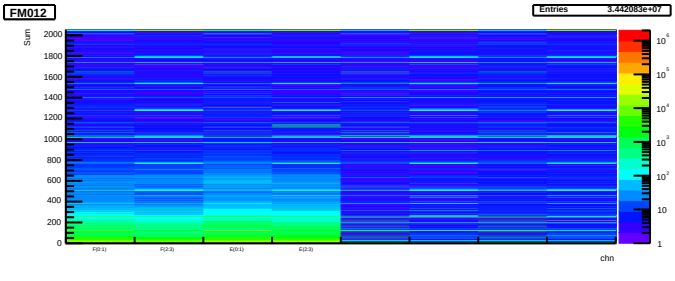

FM007
Entries 3.442083e+07
Sum
chn


FM008
Entries 3.442083e+07
Sum
chn


FM009
Entries 3.442083e+07
Sum
chn


FM010
Entries 3.442083e+07
Sum
chn


FM011
Entries 3.442083e+07
Sum
chn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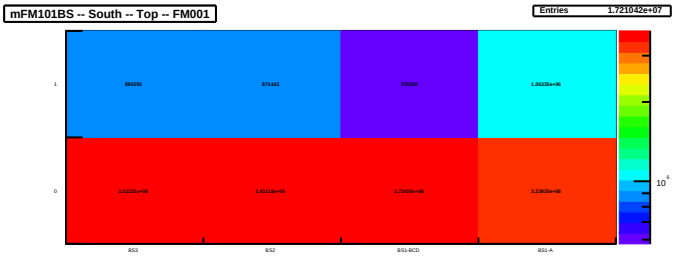
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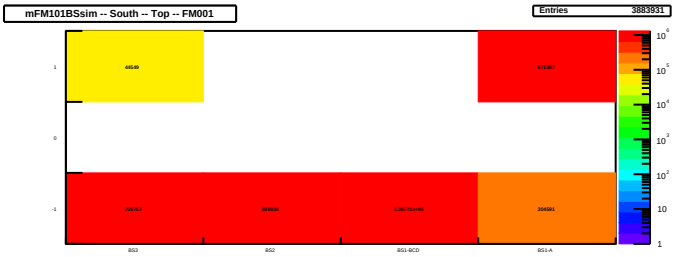
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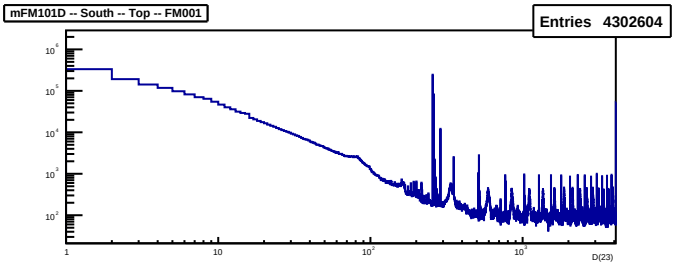
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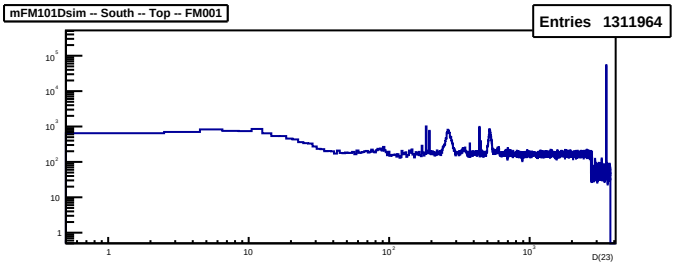
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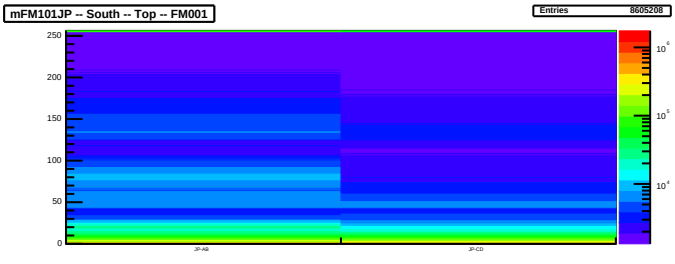
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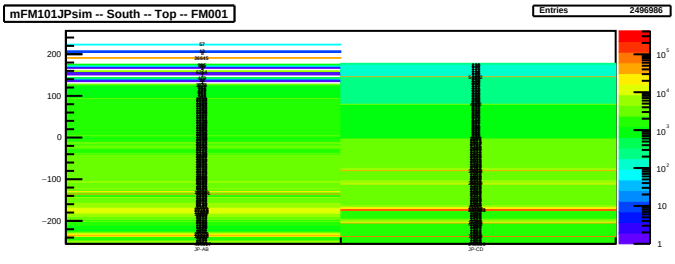
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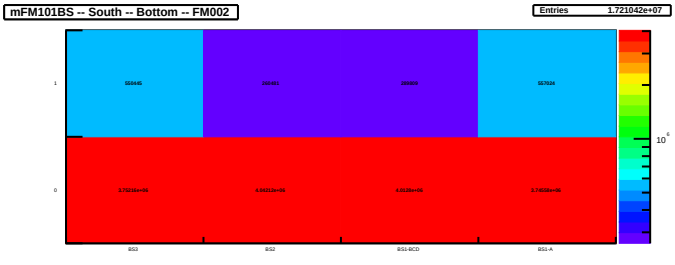
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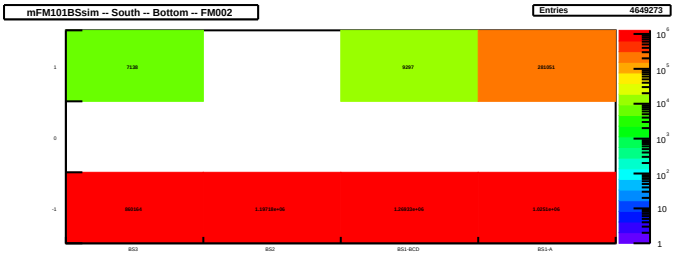
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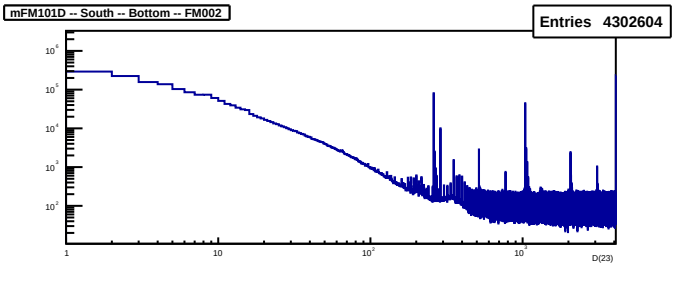
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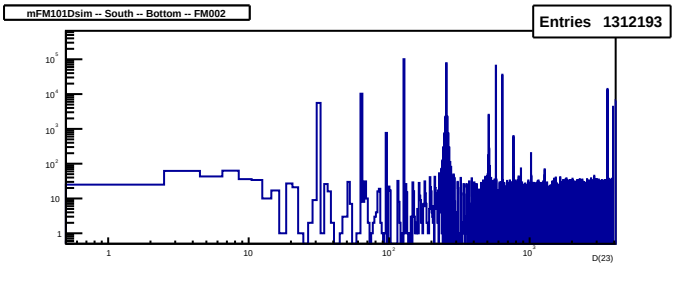
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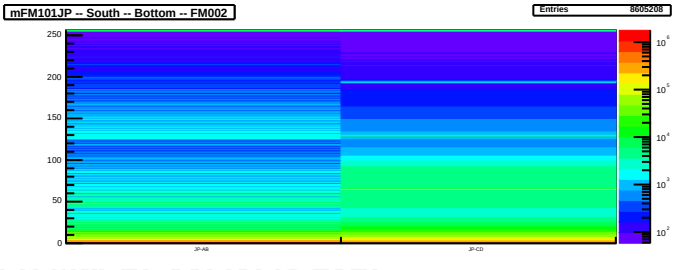
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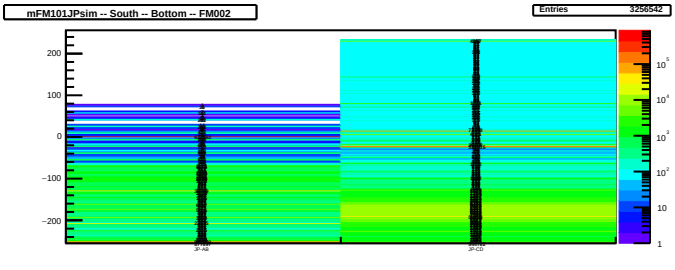
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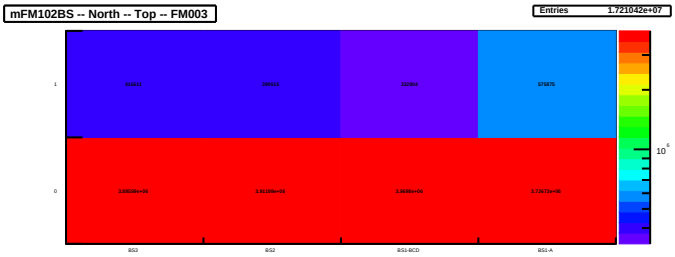
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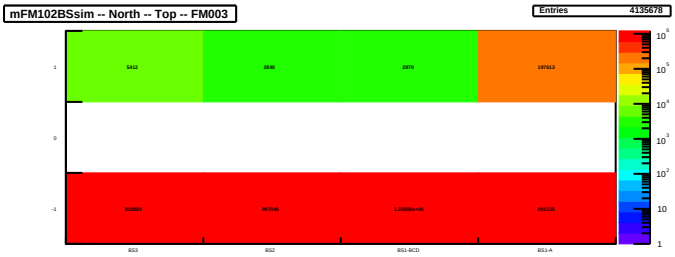
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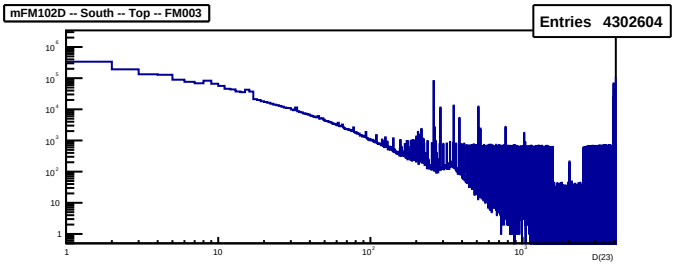
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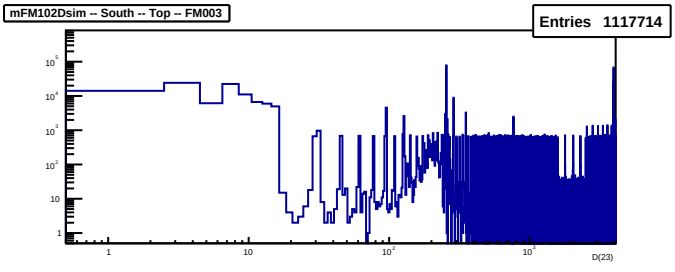
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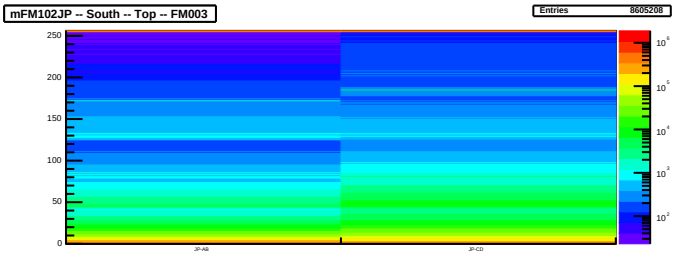
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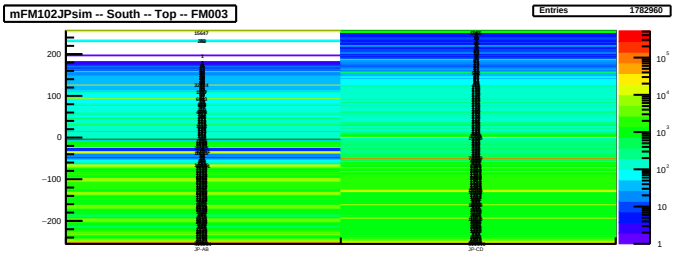
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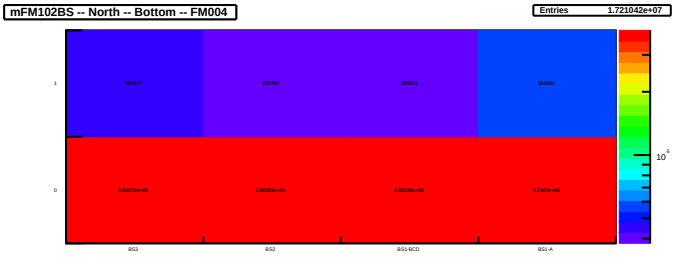
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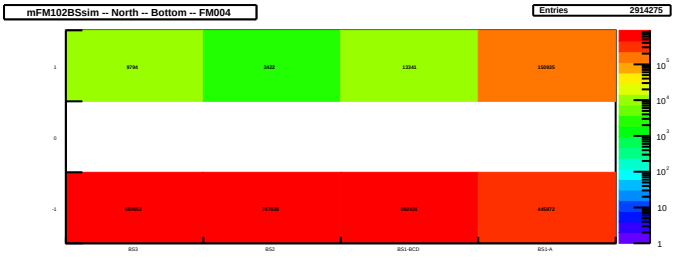
Entries 1.721042e+07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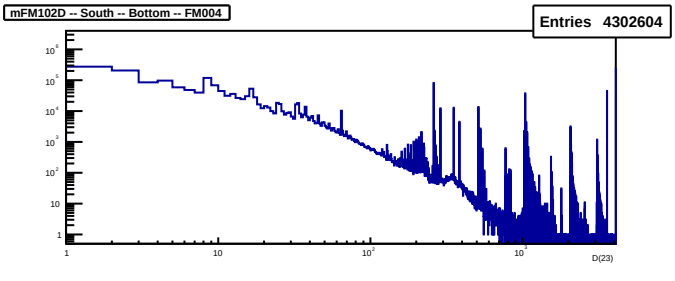
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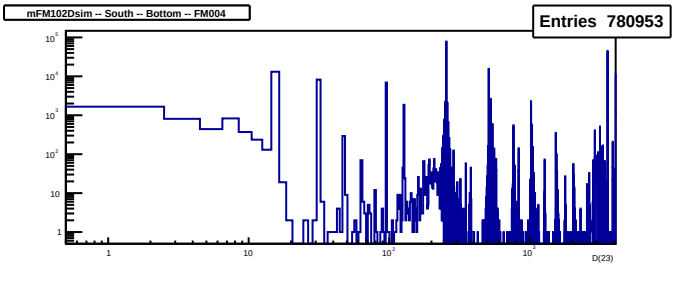
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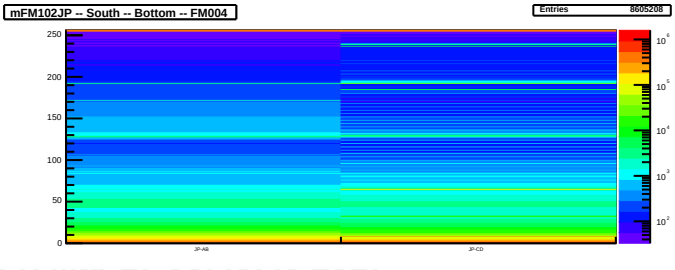
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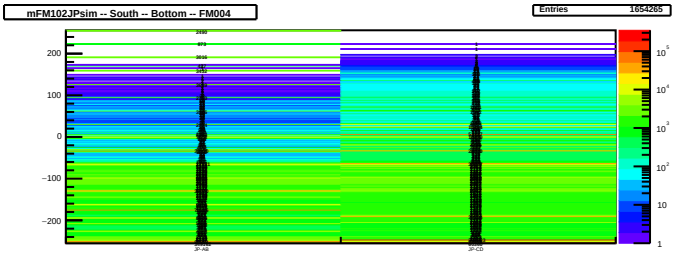
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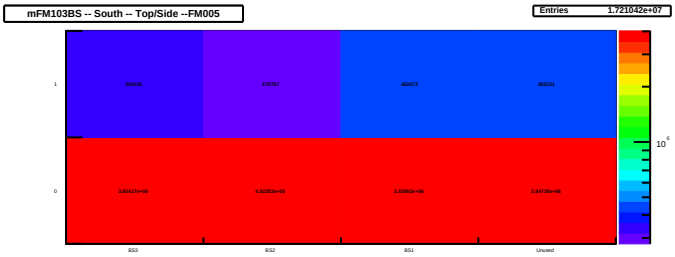
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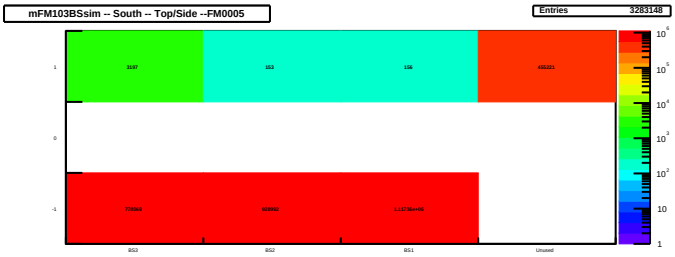
Entries 1.721042e+07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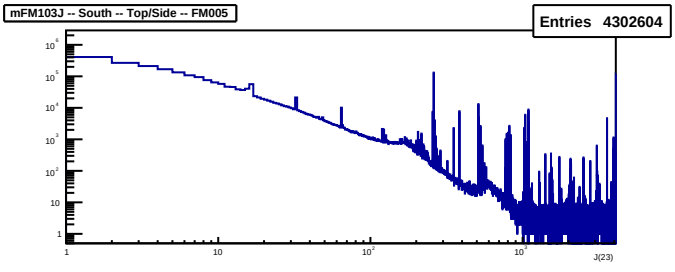
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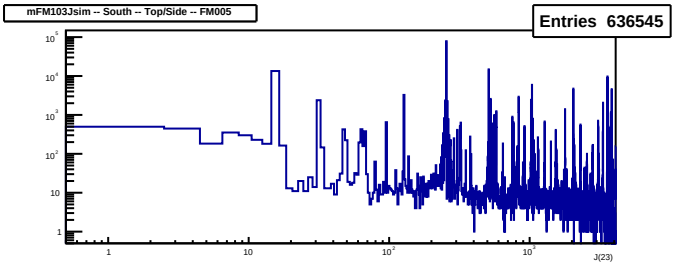
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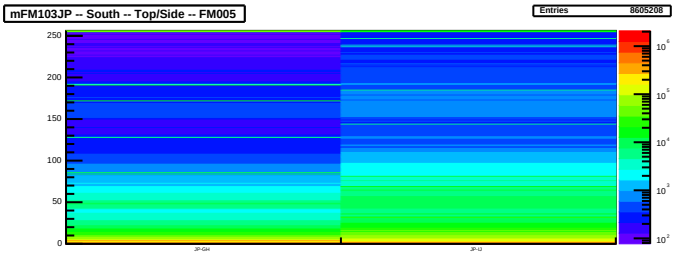
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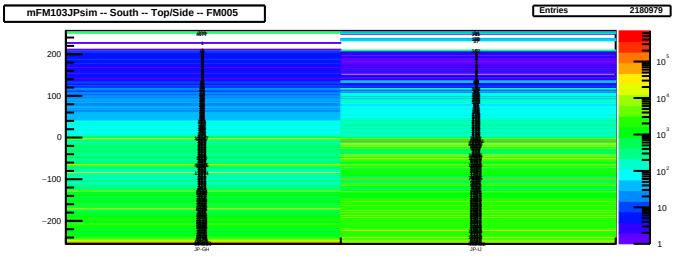
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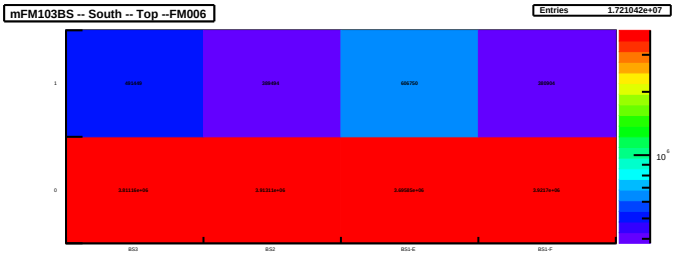
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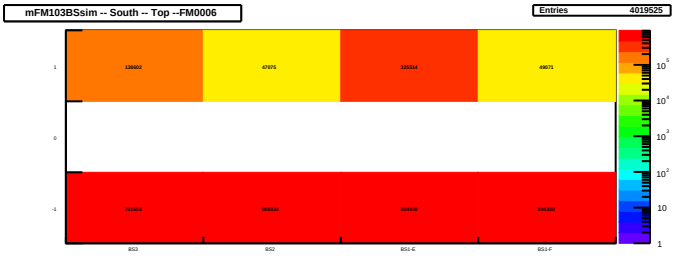
Entries 1.721042e+07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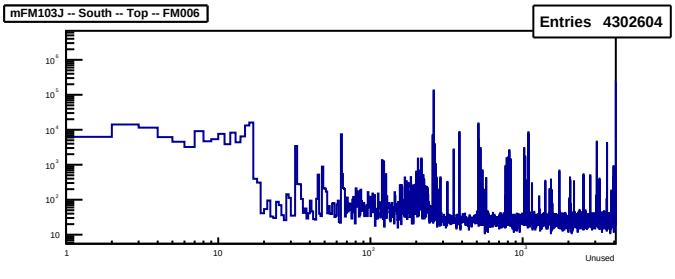
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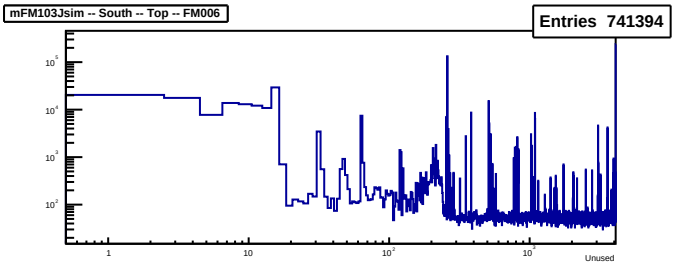
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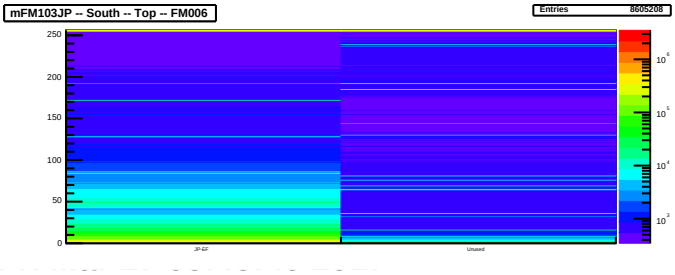
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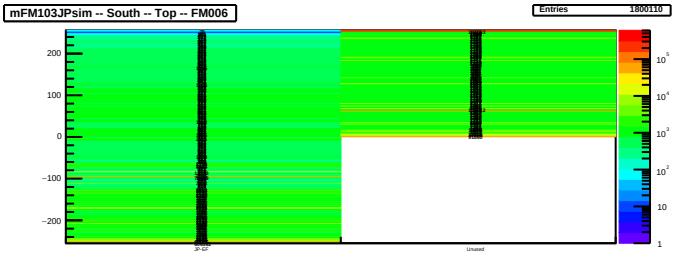
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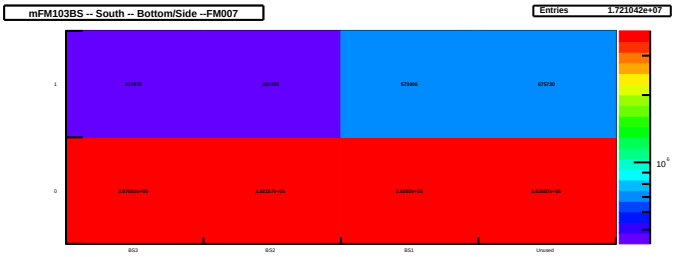
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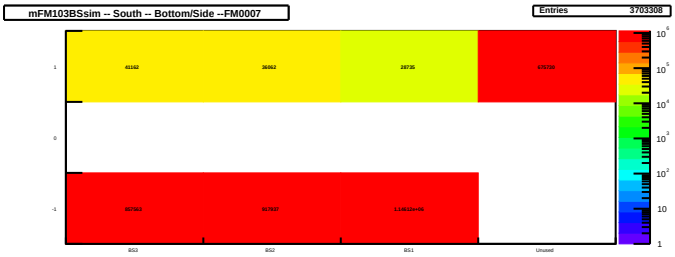
Entries 1.721042e+07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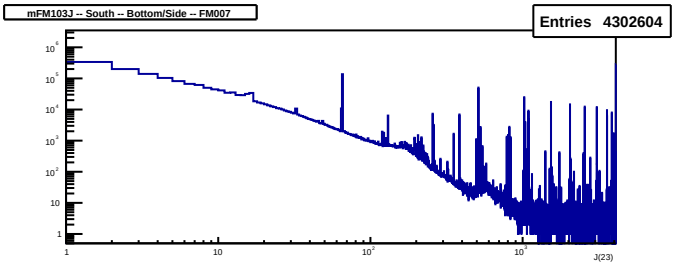
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Entries 4302604
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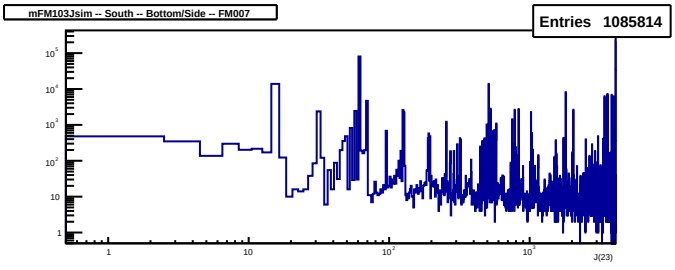
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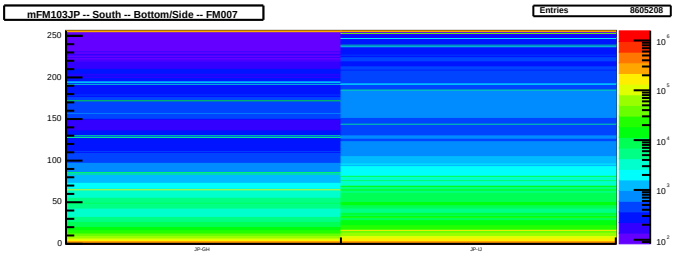
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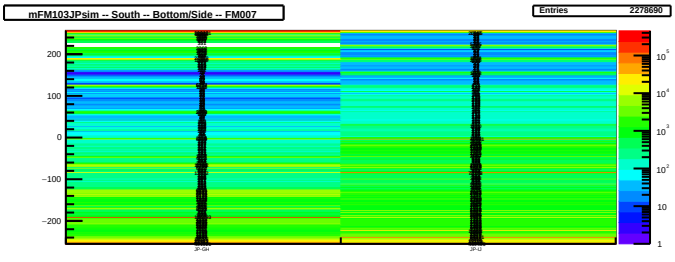
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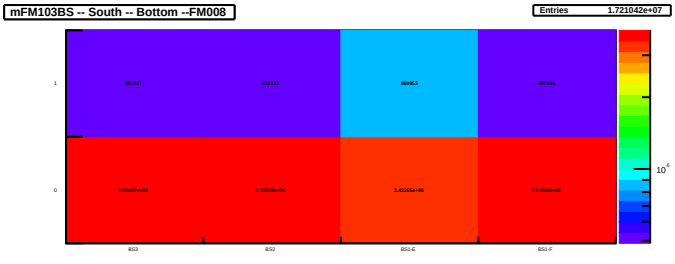
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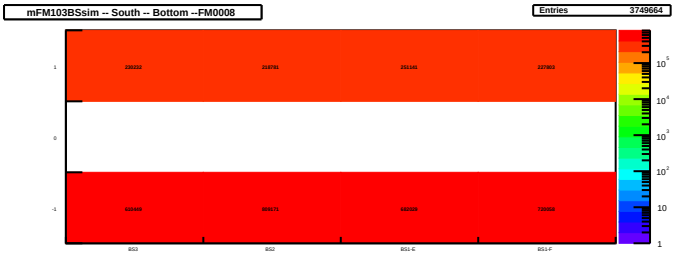
Entries 1.721042e+07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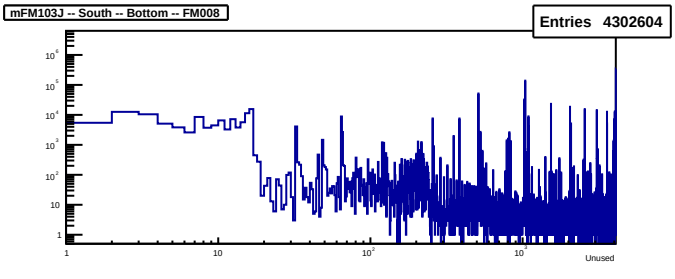
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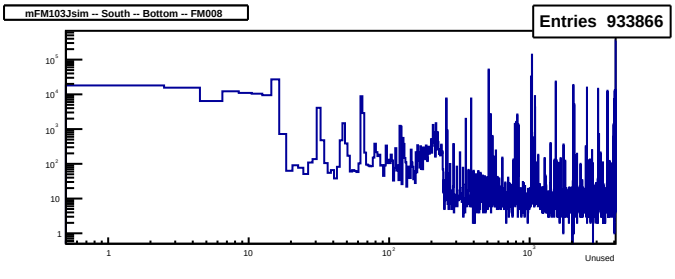
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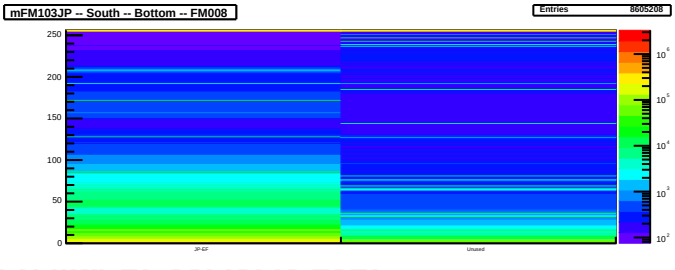
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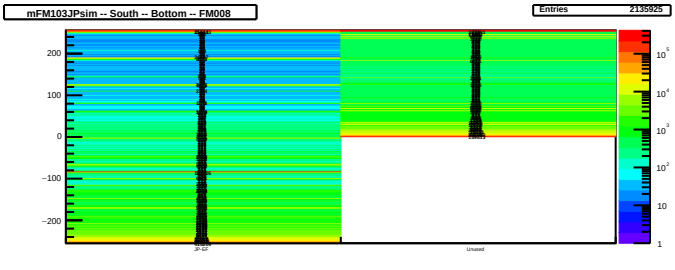
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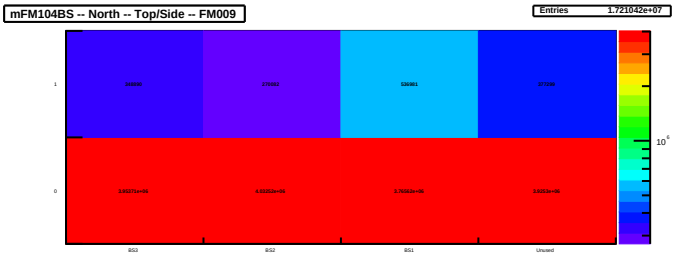
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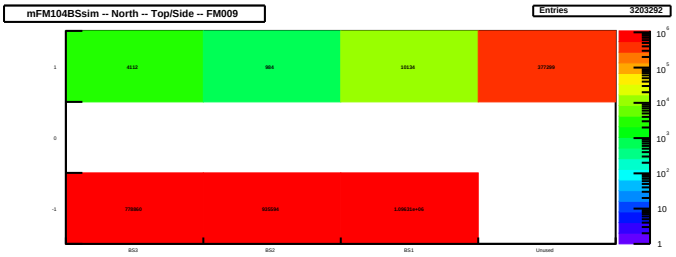
Entries 1.721042e+07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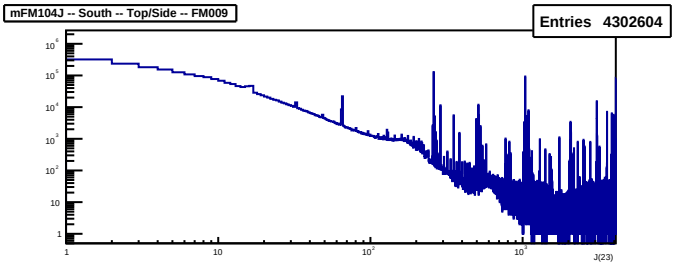
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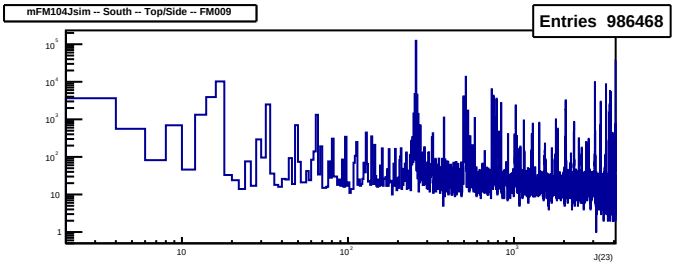
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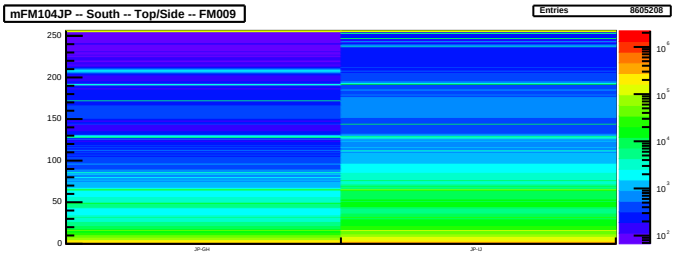
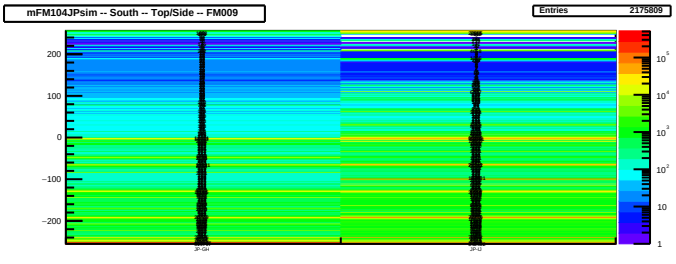
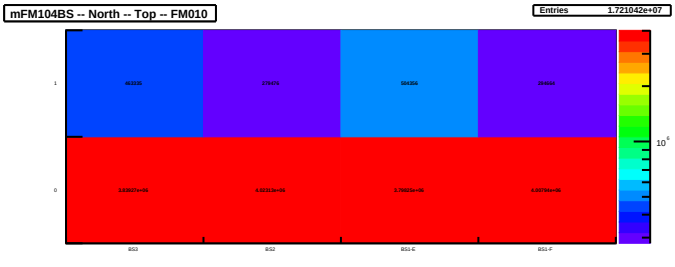
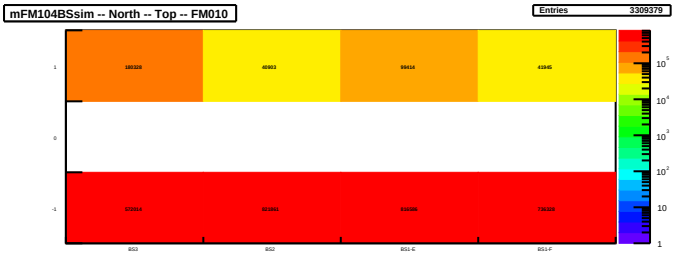
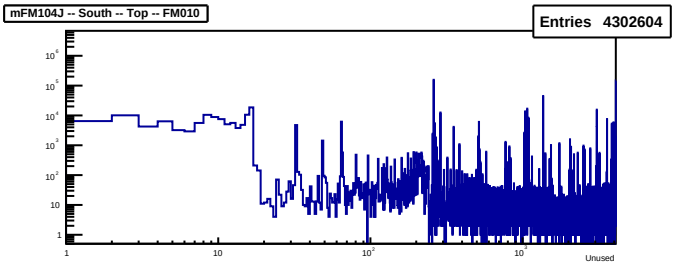
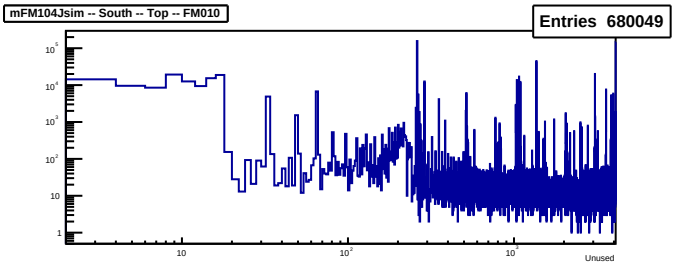

mFM104JP -- South -- Top/Side -- FM009
Entries 8605208

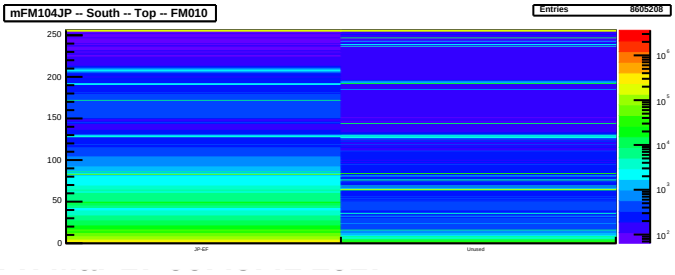

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2175809

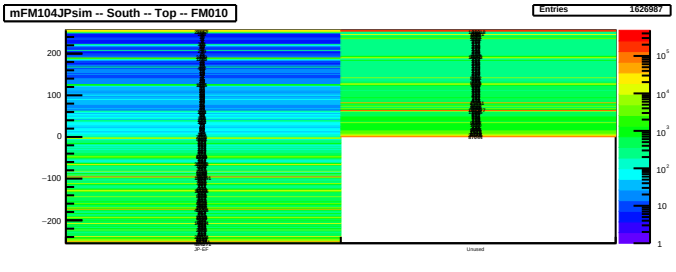

mFM104BS -- North -- Top -- FM010
Entries 1.721042e+07

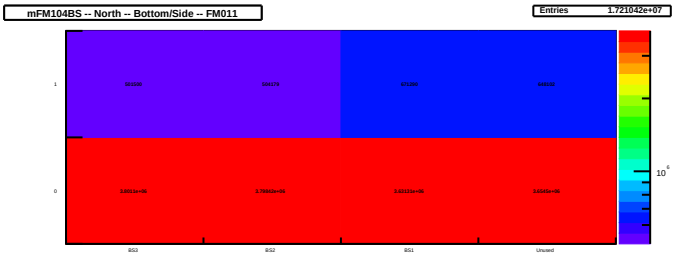

mFM104BSsim -- North -- Top -- FM010
Entries 3309379

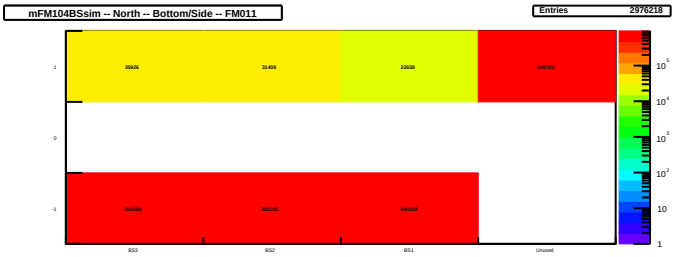

mFM104J -- South -- Top -- FM010
Entries 4302604
Unused

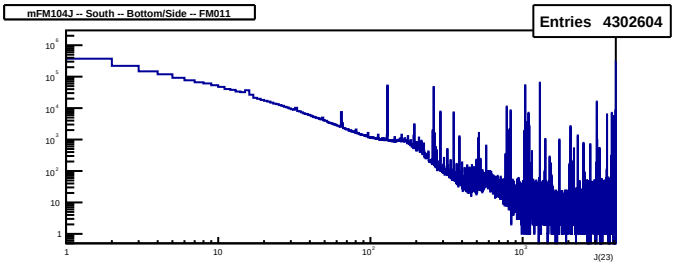

mFM104Jsim -- South -- Top -- FM010
Entries 680049
Unused

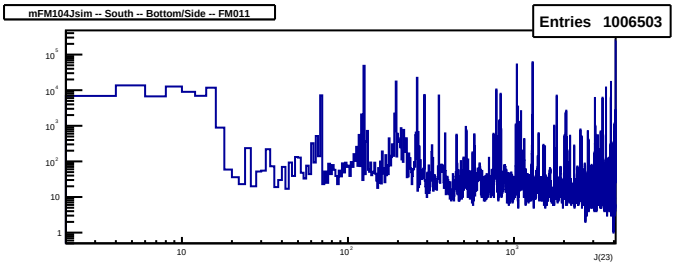

mFM104JP -- South -- Top -- FM010
Entries 8605208

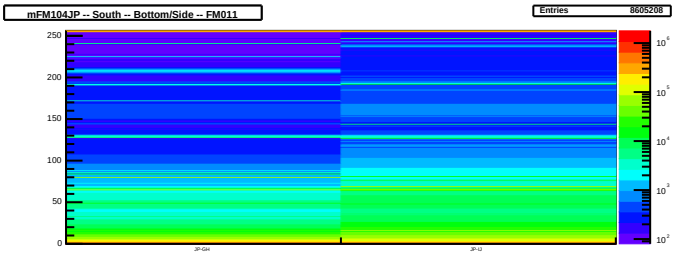

mFM104JPsim -- South -- Top -- FM010
Entries 1626987

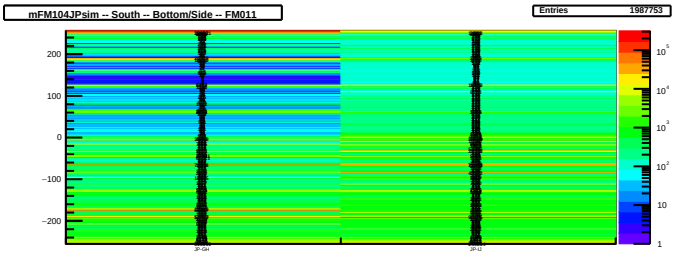

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.721042e+07

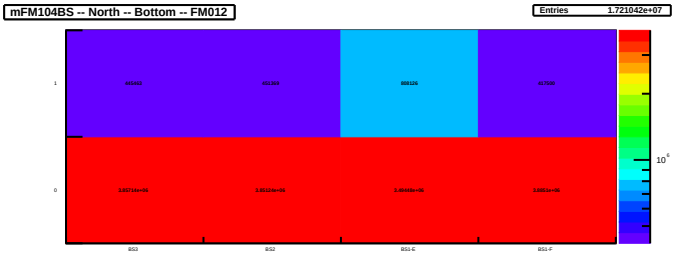

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2976218

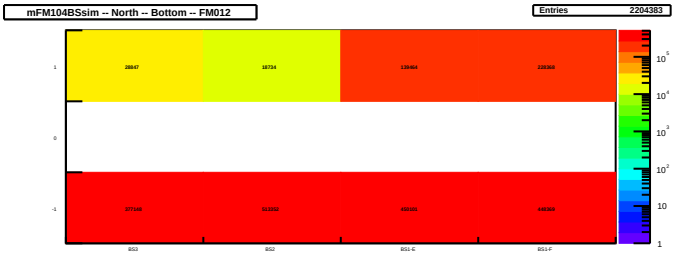

mFM104J -- South -- Bottom/Side -- FM011
Entries 4302604
J(23)

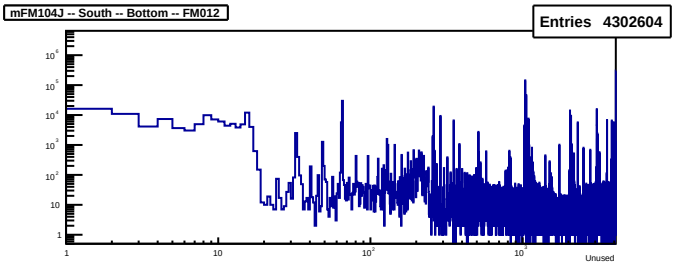

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1006503
J(23)

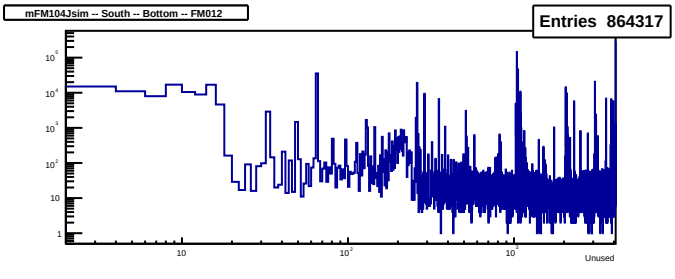

mFM104JP -- South -- Bottom/Side -- FM011
Entries 8605208

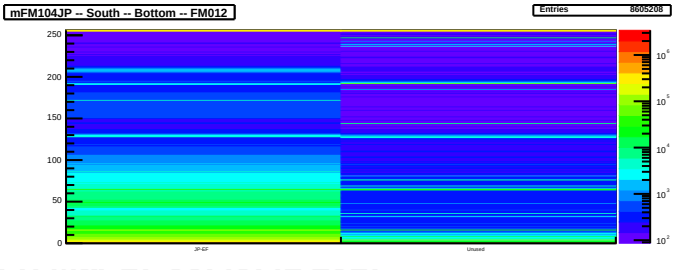

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1987753

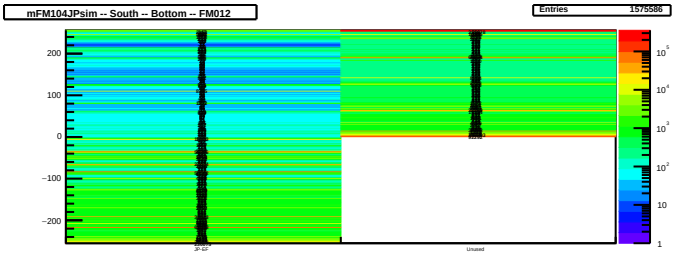

mFM104BS -- North -- Bottom -- FM012
Entries 1.721042e+07

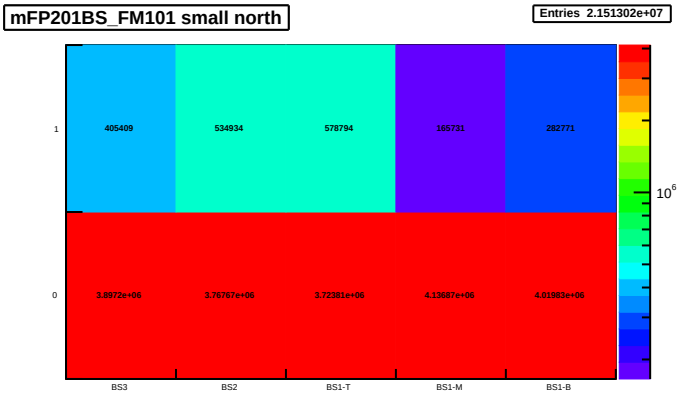

mFM104BSsim -- North -- Bottom -- FM012
Entries 2204383

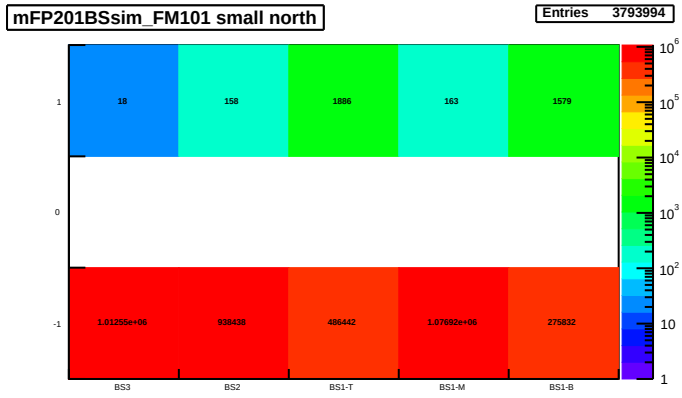

mFM104J -- South -- Bottom -- FM012
Entries 4302604
Unused

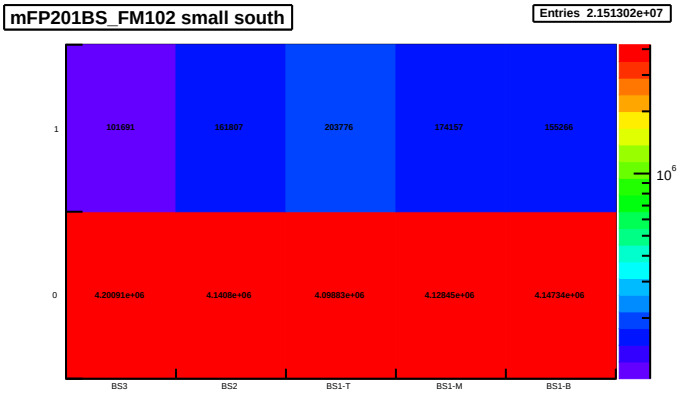

mFM104Jsim -- South -- Bottom -- FM012
Entries 864317
Unused

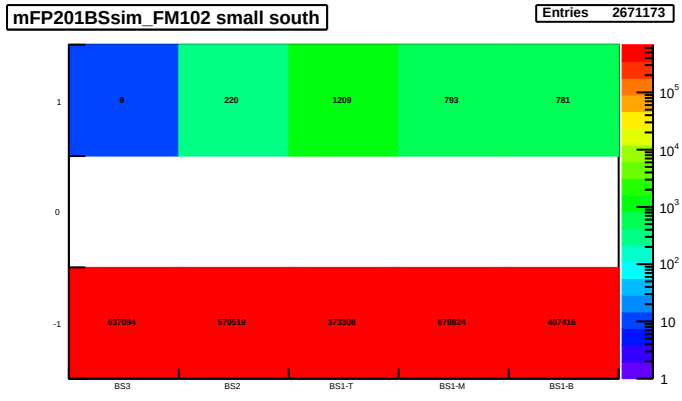

mFM104JP -- South -- Bottom -- FM012
Entries 8605208

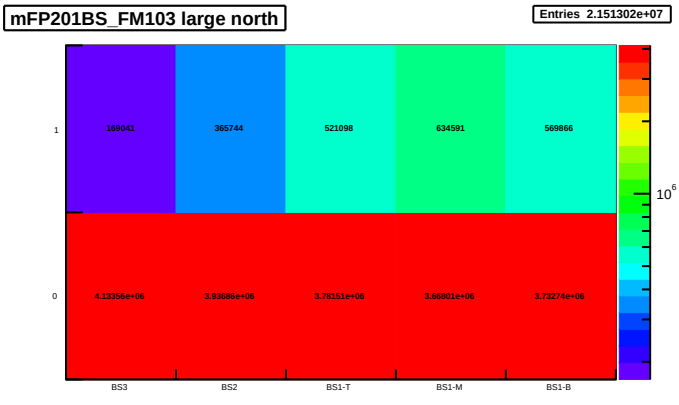

mFM104JPsim -- South -- Bottom -- FM012
Entries 1575586

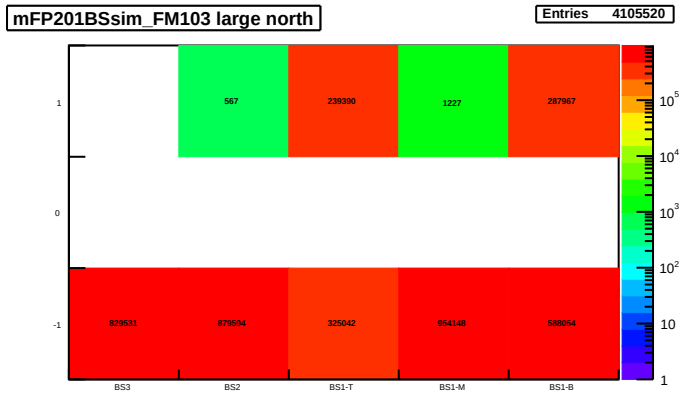

mFP201BS_FM101 small north
Entries 2.151302e+07
405409
534934
578794
165731
282771
3.8972e+06
3.76767e+06
3.72381e+06
4.13687e+06
4.01983e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

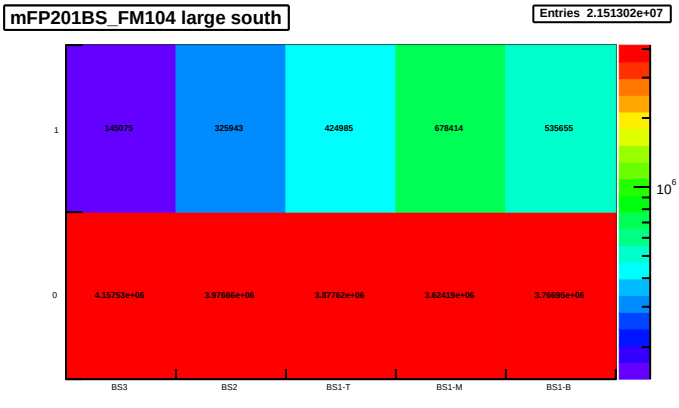

mFP201BSsim_FM101 small north
Entries 3793994
18
158
1886
163
1579
1.01255e+06
938438
486442
1.07692e+06
275832
BS3
BS2
BS1-T
BS1-M
BS1-B

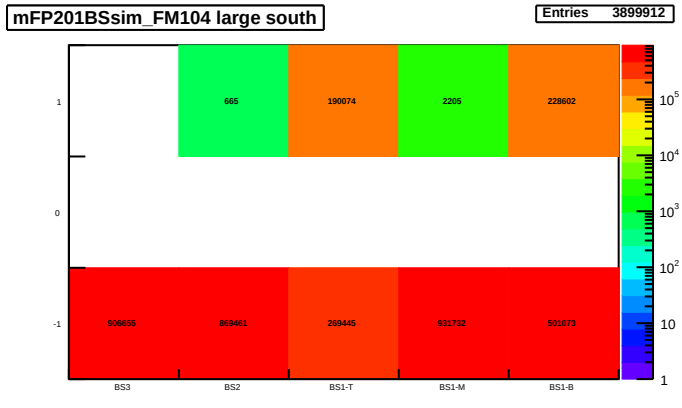

mFP201BS_FM102 small south
Entries 2.151302e+07
101691
161807
203776
174157
155266
4.20091e+06
4.1408e+06
4.09883e+06
4.12845e+06
4.14734e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

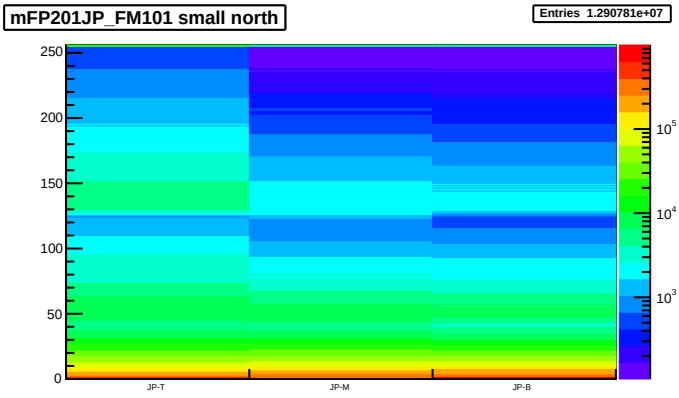

mFP201BSsim_FM102 small south
Entries 2671173
9
220
1209
793
781
637094
570519
373308
679824
407416
BS3
BS2
BS1-T
BS1-M
BS1-B

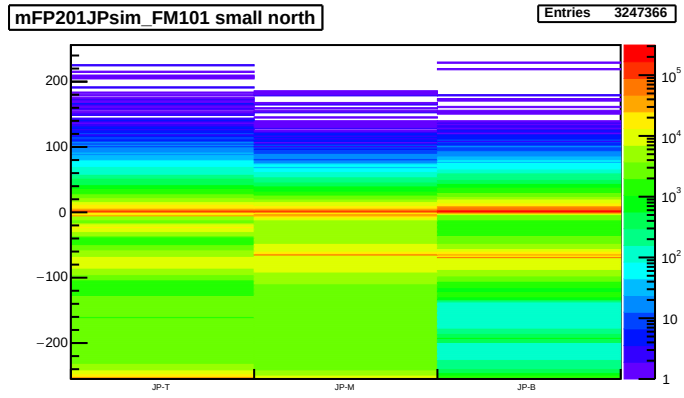

mFP201BS_FM103 large north
Entries 2.151302e+07
169041
365744
521098
634591
569866
4.13356e+06
3.93686e+06
3.78151e+06
3.66801e+06
3.73274e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

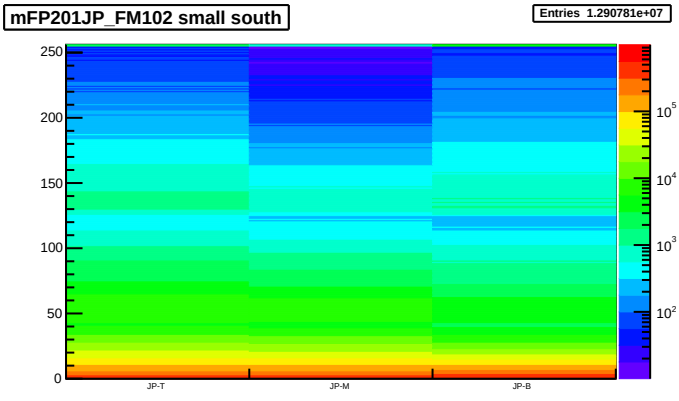

mFP201BSsim_FM103 large north
Entries 4105520
567
239390
1227
287967
829531
879594
325042
954148
588054
BS3
BS2
BS1-T
BS1-M
BS1-B

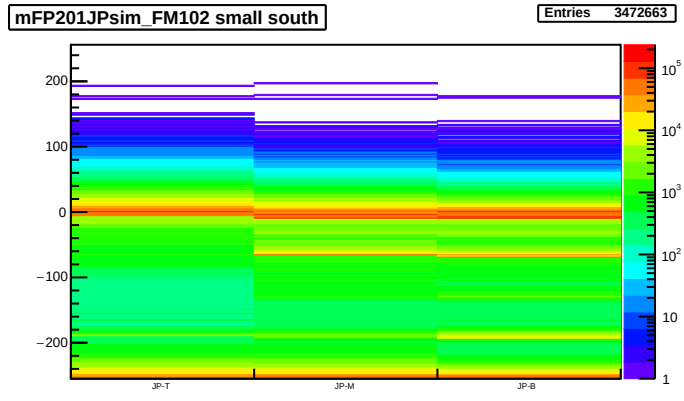

mFP201BS_FM104 large south
Entries 2.151302e+07
145075
325943
424985
678414
535655
4.15753e+06
3.97666e+06
3.87762e+06
3.62419e+06
3.76695e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

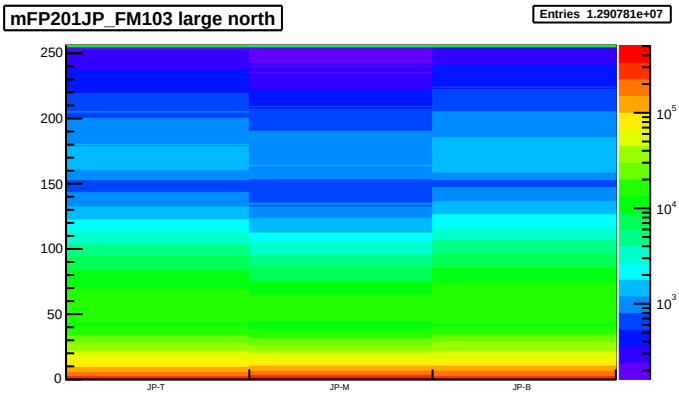

mFP201BSsim_FM104 large south
Entries 3899912
665
190074
2205
228602
906655
869461
269445
931732
501073
BS3
BS2
BS1-T
BS1-M
BS1-B

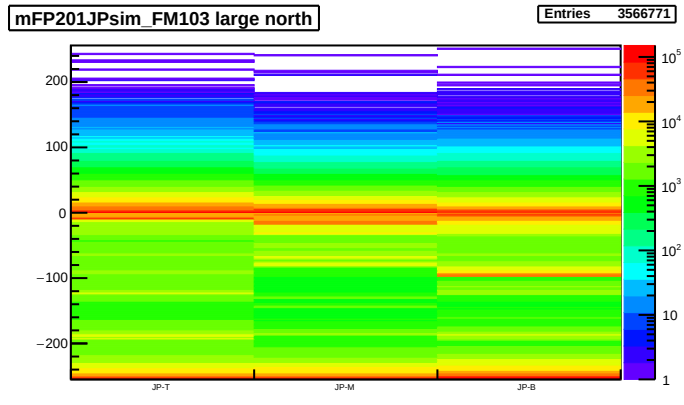

mFP201JP_FM101 small north
Entries 1.290781e+07
JP-T
JP-M
JP-B

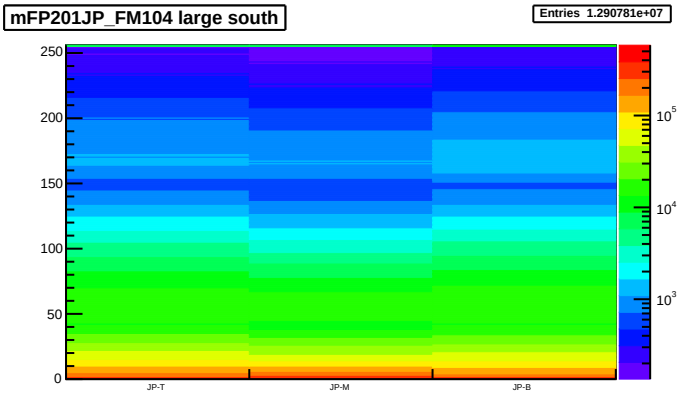

mFP201JPsim_FM101 small north
Entries 3247366
JP-T
JP-M
JP-B

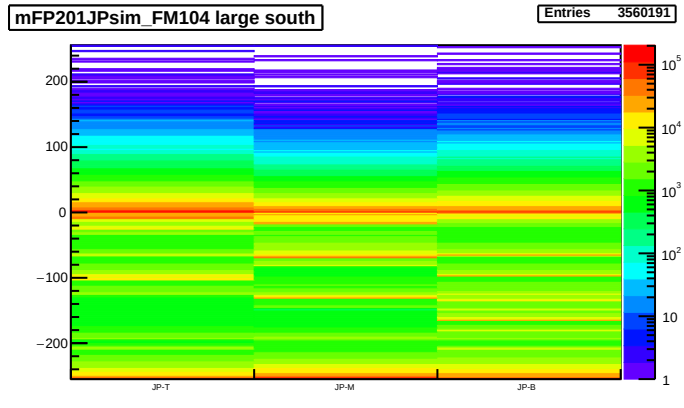

mFP201JP_FM102 small south
Entries 1.290781e+07
JP-T
JP-M
JP-B

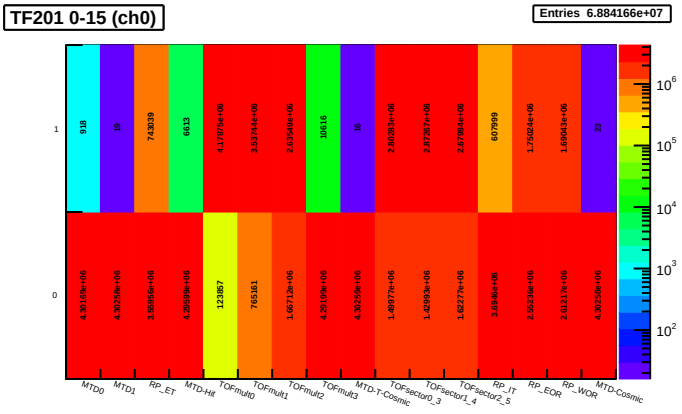

mFP201JPsim_FM102 small south
Entries 3472663
JP-T
JP-M
JP-B

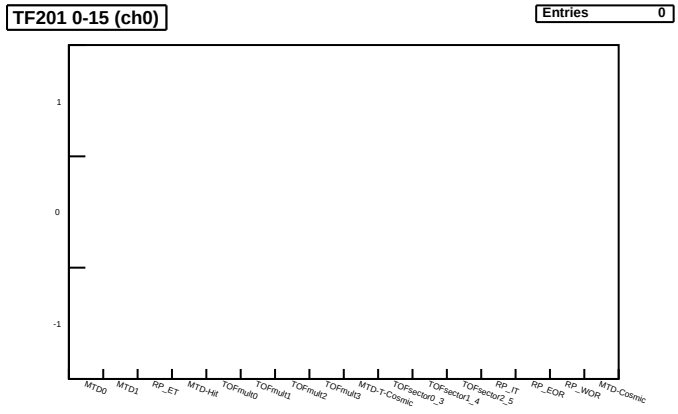

mFP201JP_FM103 large north
Entries 1.290781e+07
JP-T
JP-M
JP-B

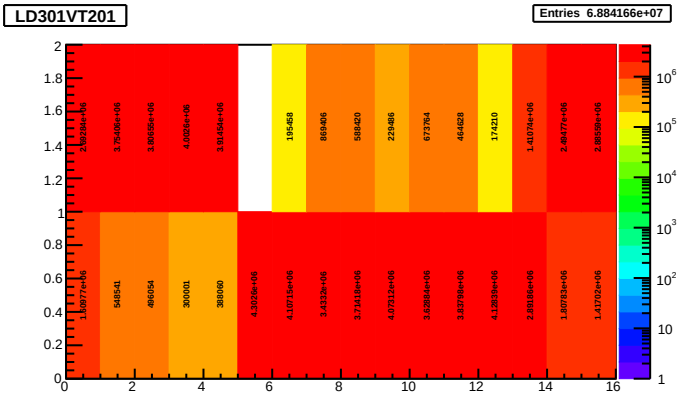

mFP201JPsim_FM103 large north
Entries 3566771
JP-T
JP-M
JP-B

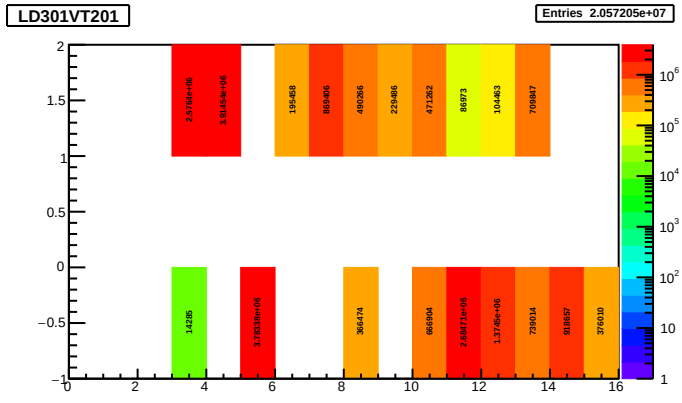

mFP201JP_FM104 large south
Entries 1.290781e+07
JP-T
JP-M
JP-B

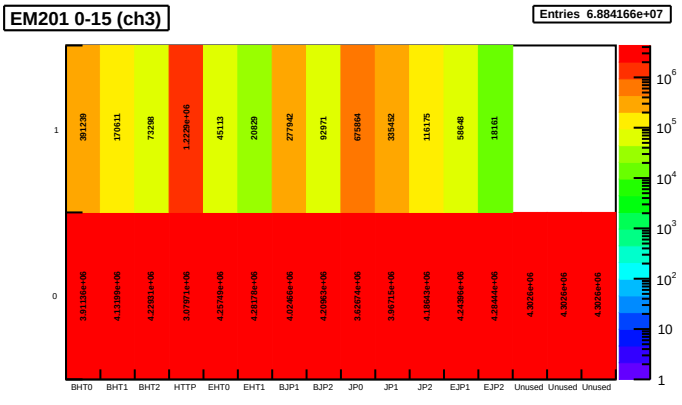

mFP201JPsim_FM104 large south
Entries 3560191
JP-T
JP-M
JP-B

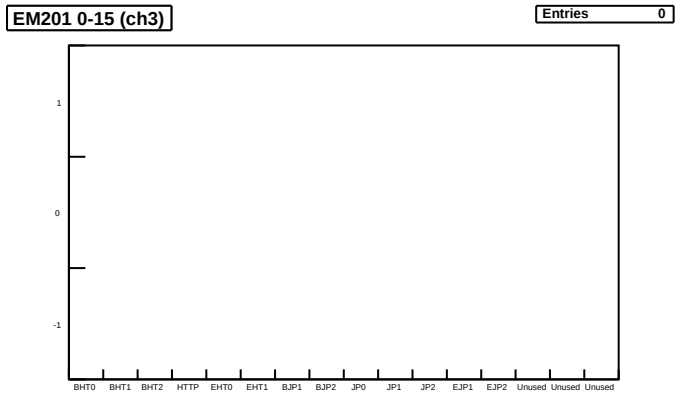

TF201 0-15 (ch0)
Entries 6.884166e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

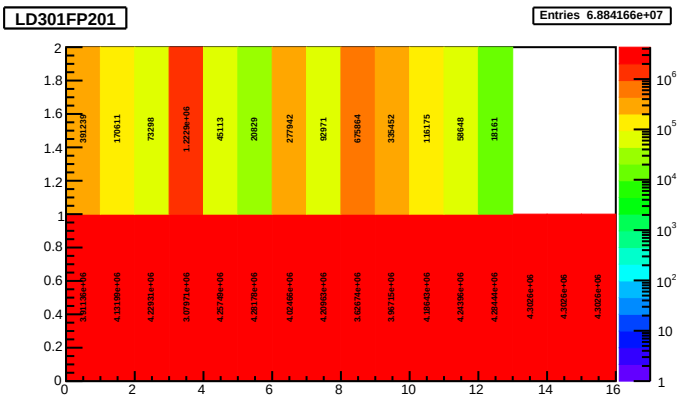

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

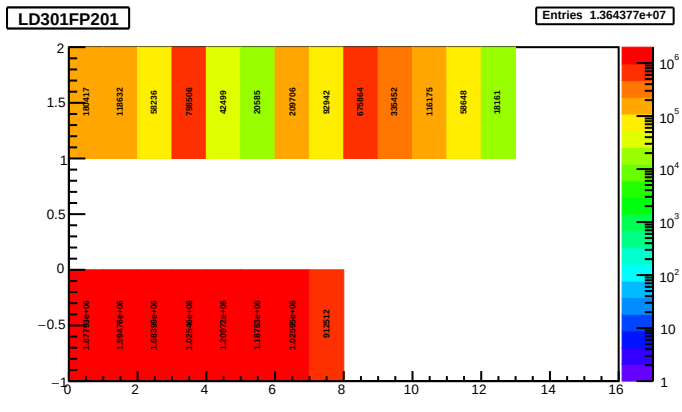

LD301VT201
Entries 6.884166e+07


LD301VT201
Entries 2.057205e+07


EM201 0-15 (ch3)
Entries 6.884166e+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 6.884166e+07


LD301FP201
Entries 1.364377e+07