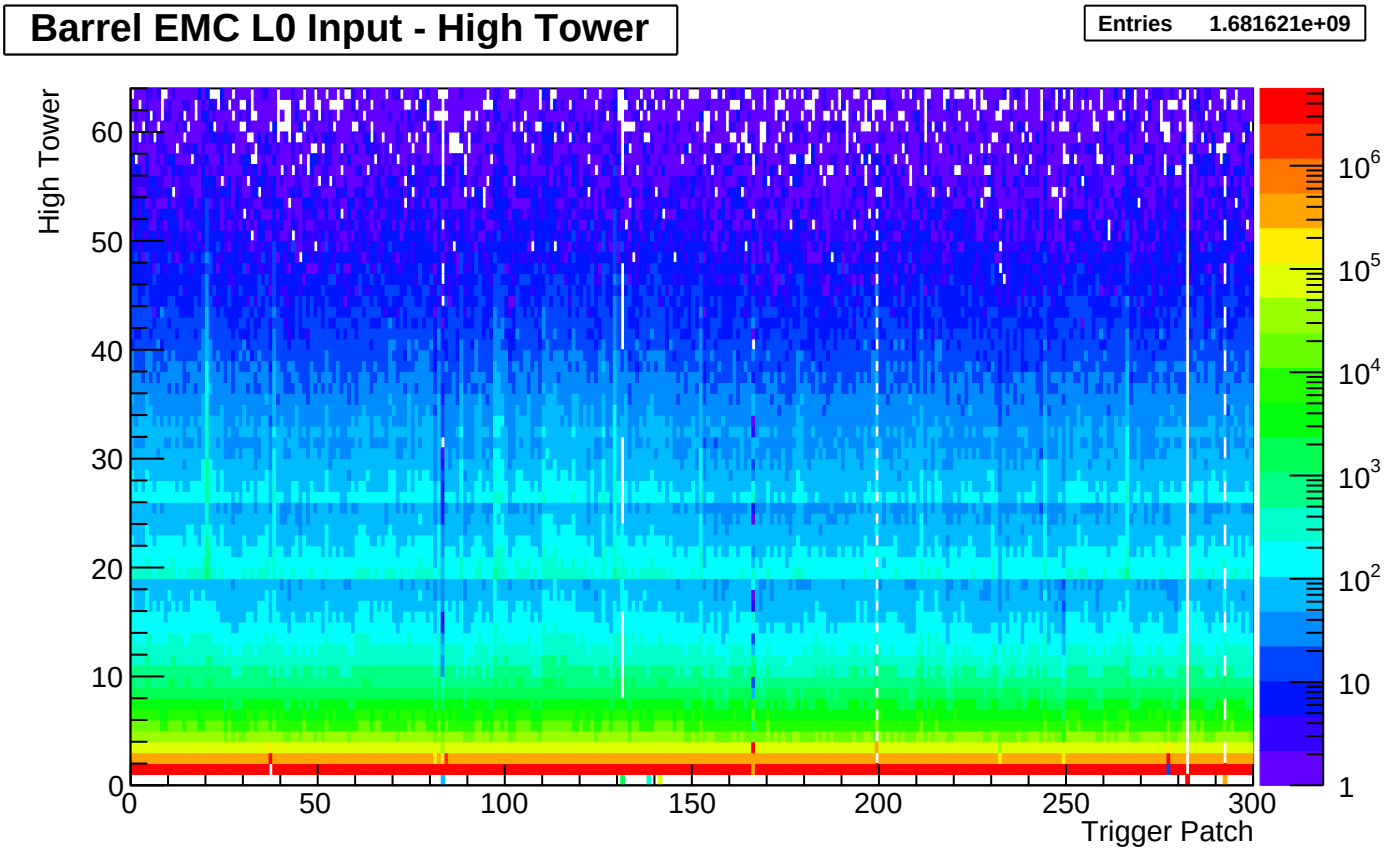
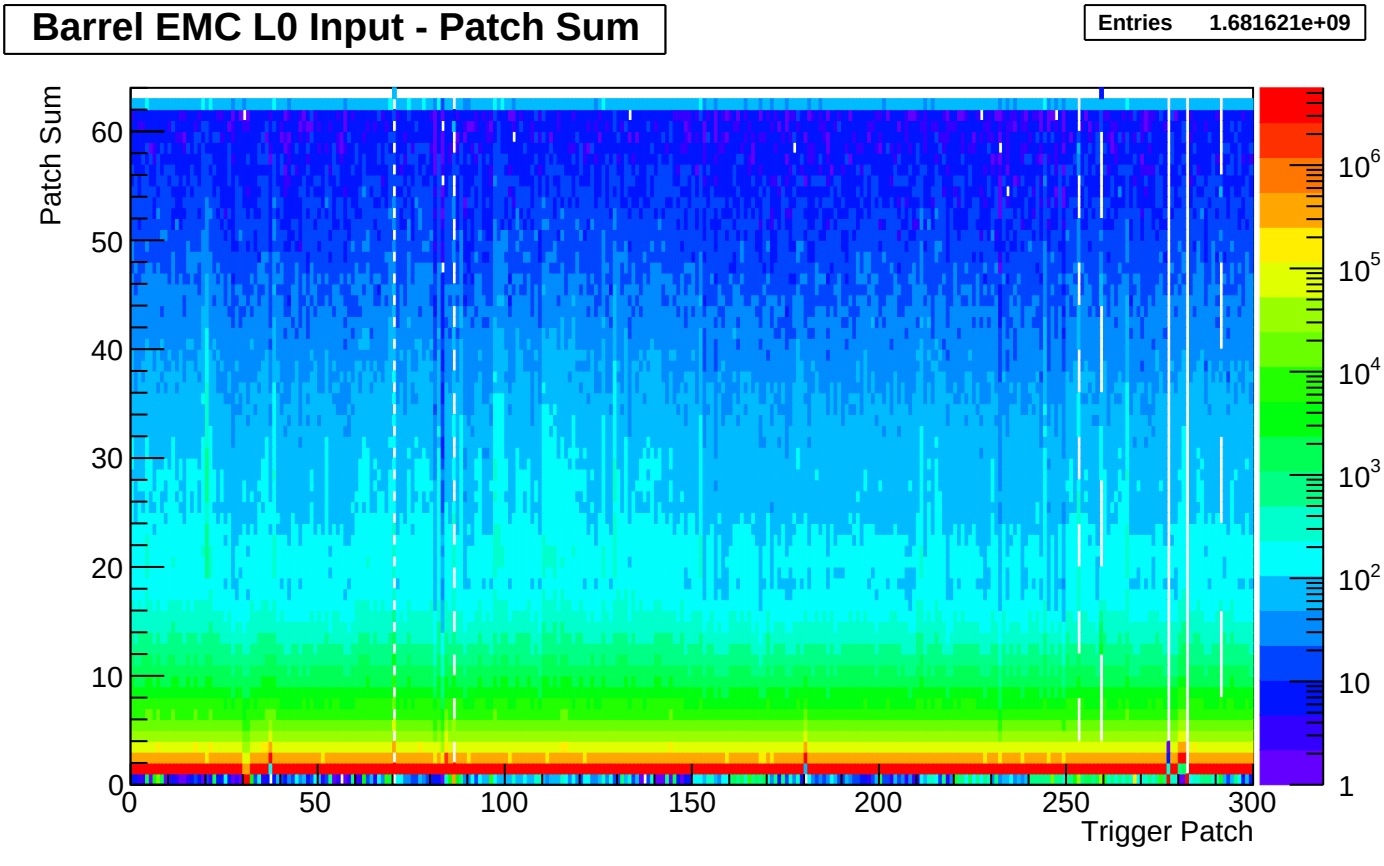
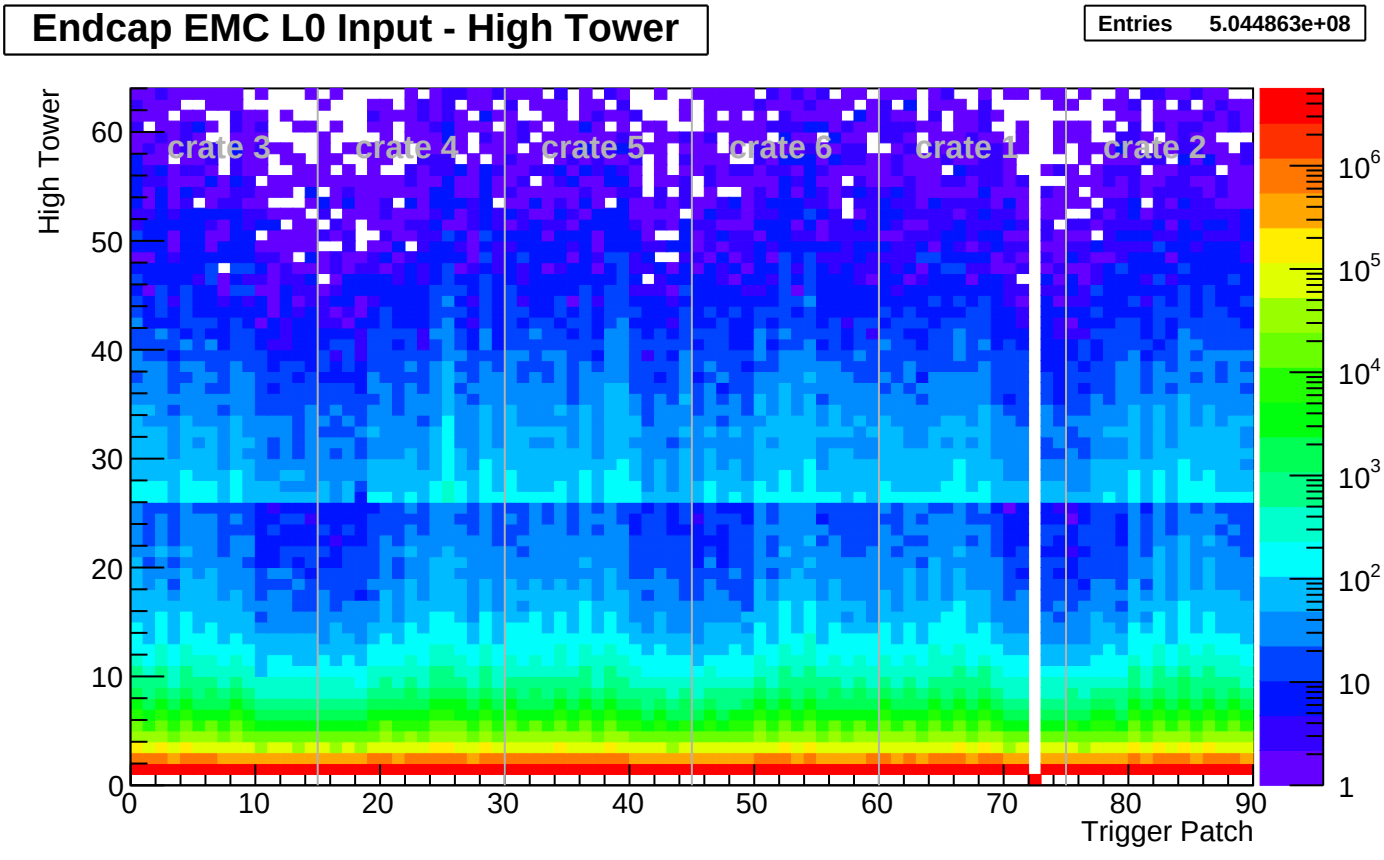
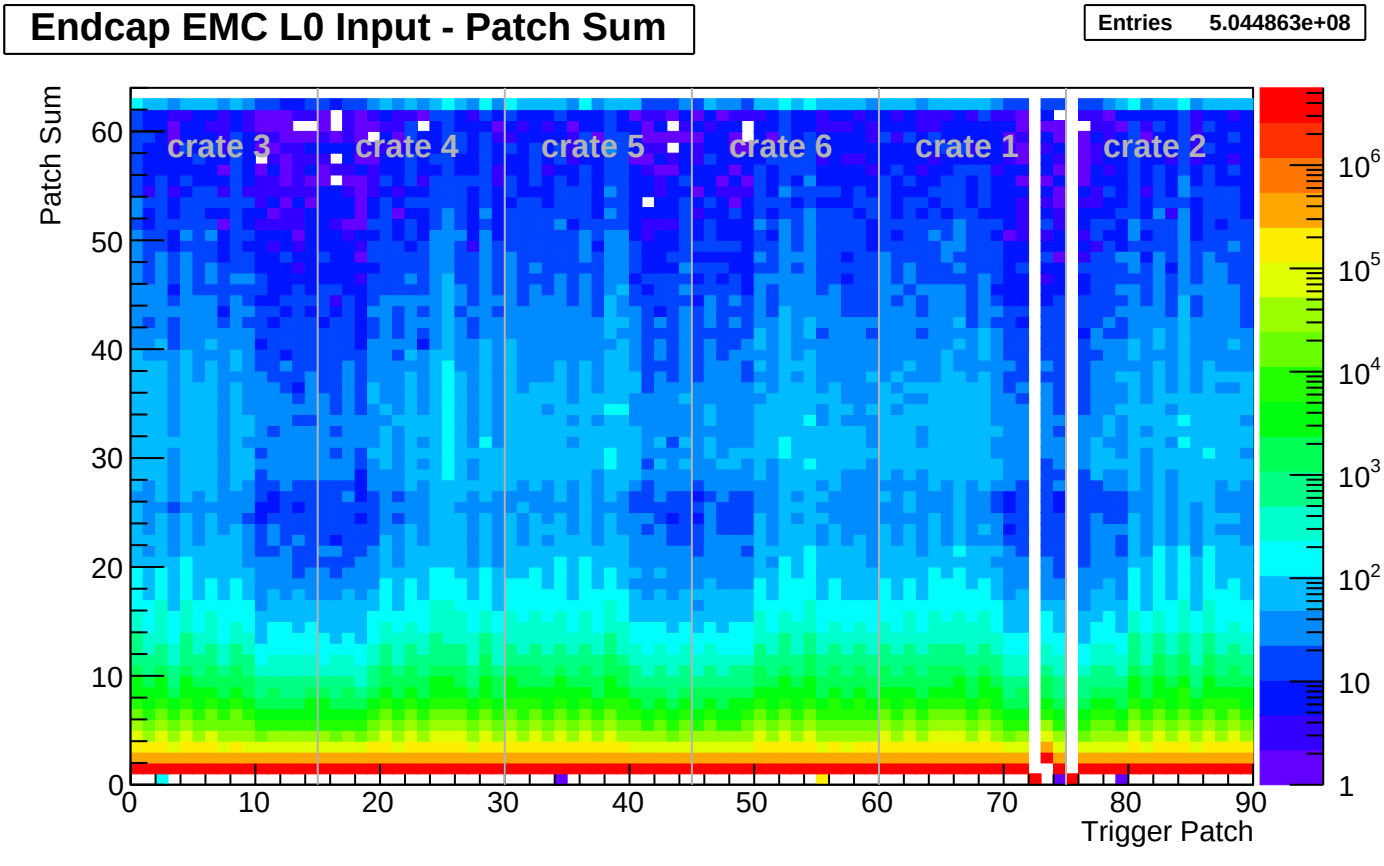
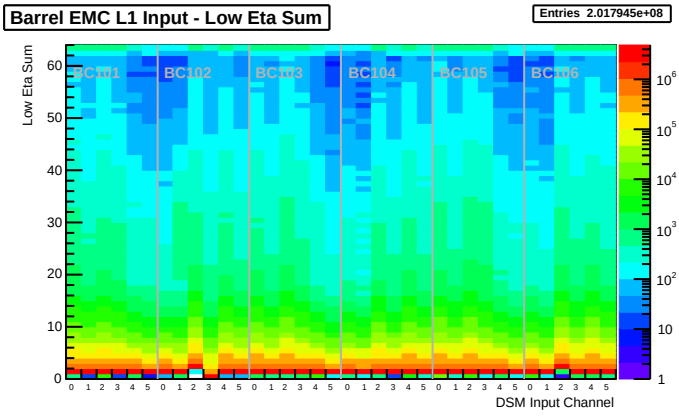
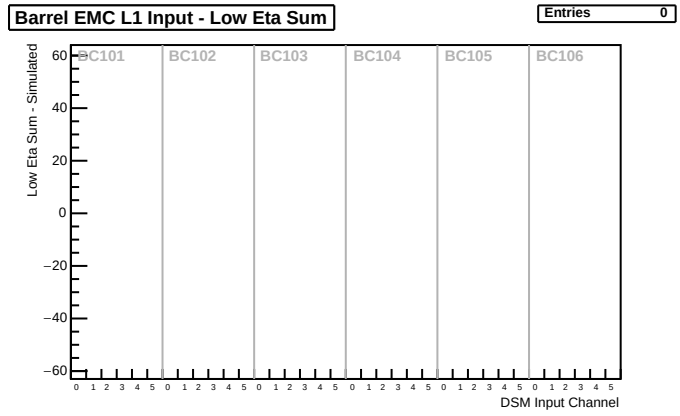

Barrel EMC L0 Input - High Tower
Entries 1.681621e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

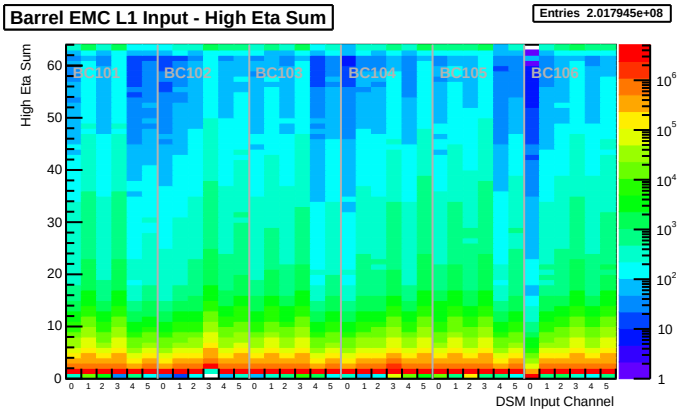

Barrel EMC L0 Input - Patch Sum
Entries 1.681621e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

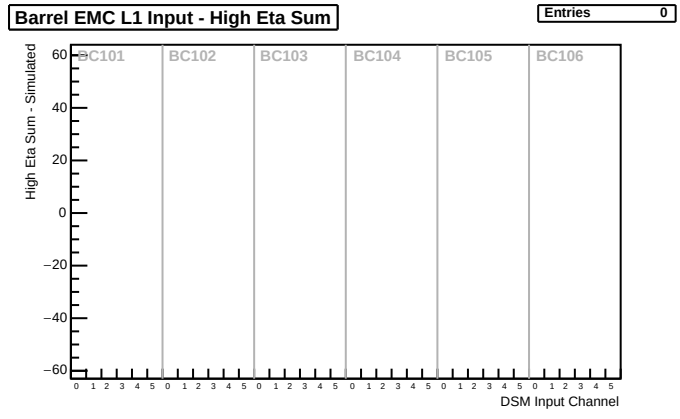

Endcap EMC L0 Input - High Tower
Entries 5.044863e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

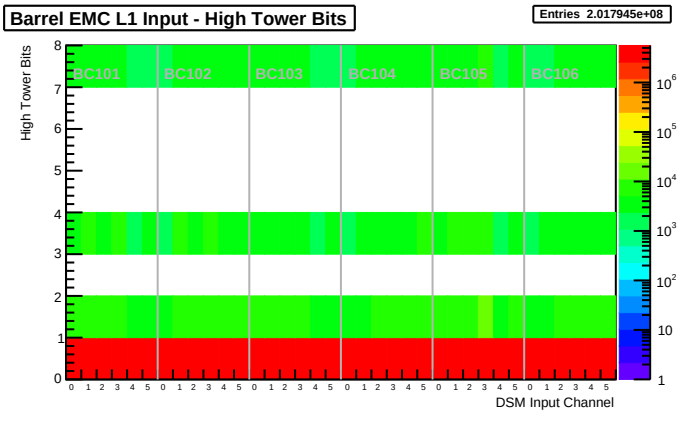

Endcap EMC L0 Input - Patch Sum
Entries 5.044863e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

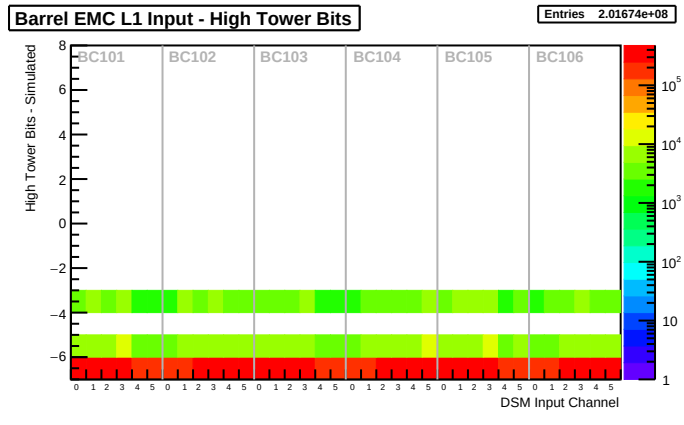

Barrel EMC L1 Input - Low Eta Sum
Entries 2.017945e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

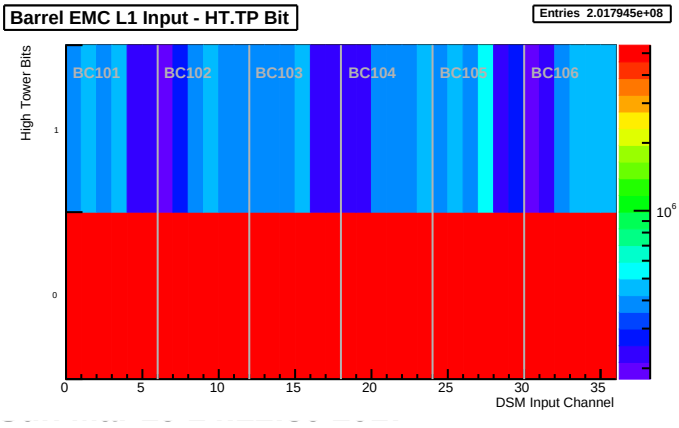

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

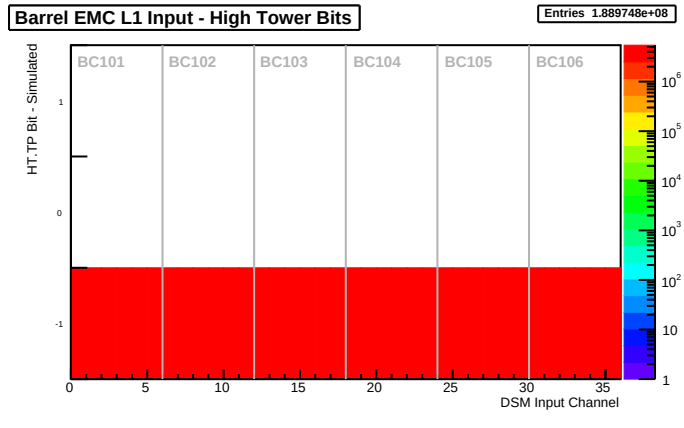

Barrel EMC L1 Input - High Eta Sum
Entries 2.017945e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

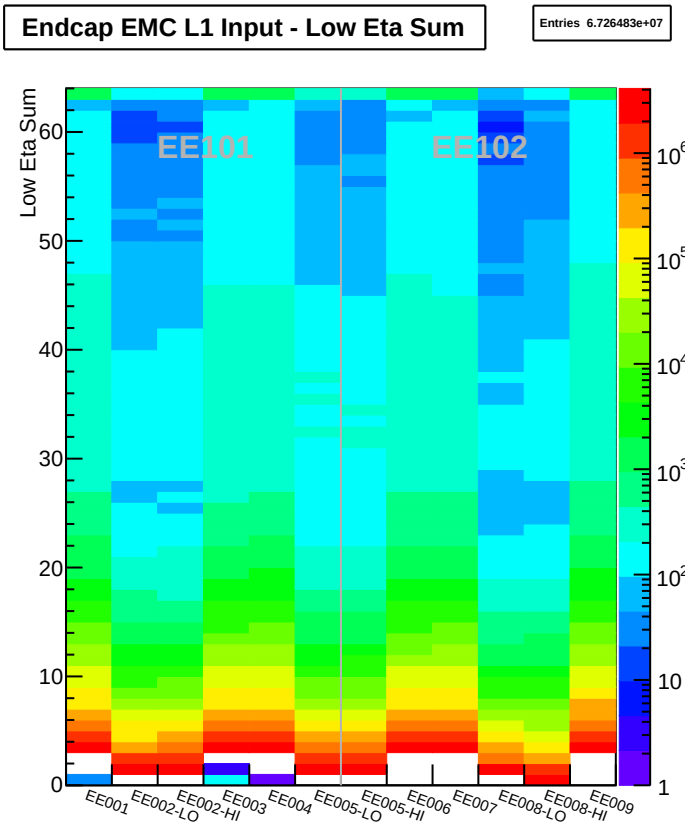

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

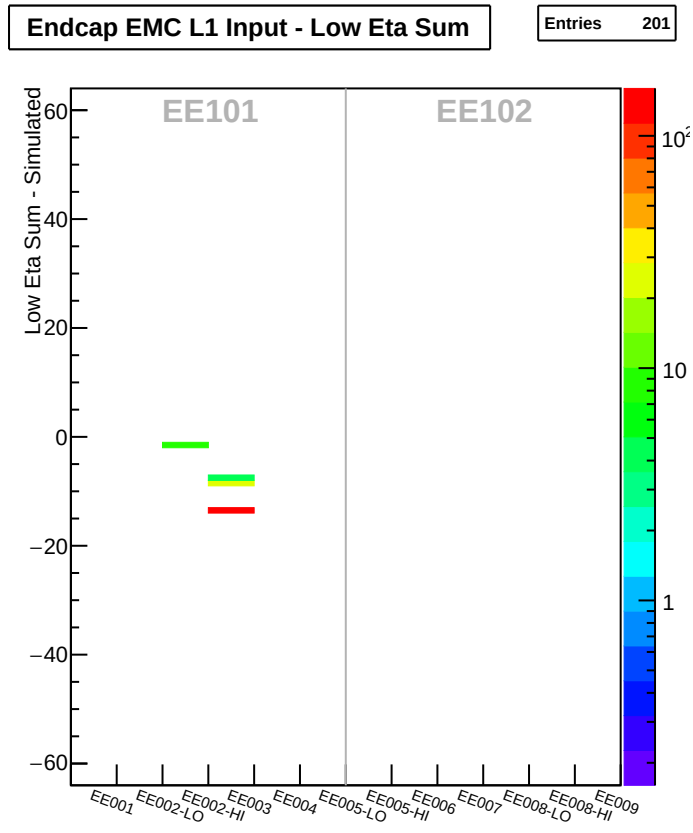

Barrel EMC L1 Input - High Tower Bits
Entries 2.017945e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

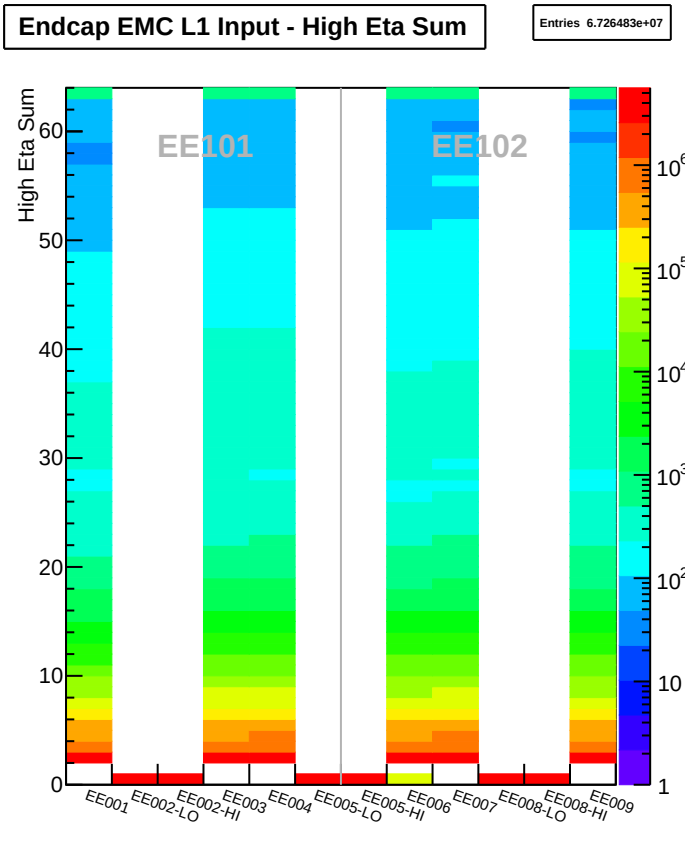

Barrel EMC L1 Input - High Tower Bits
Entries 2.01674e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

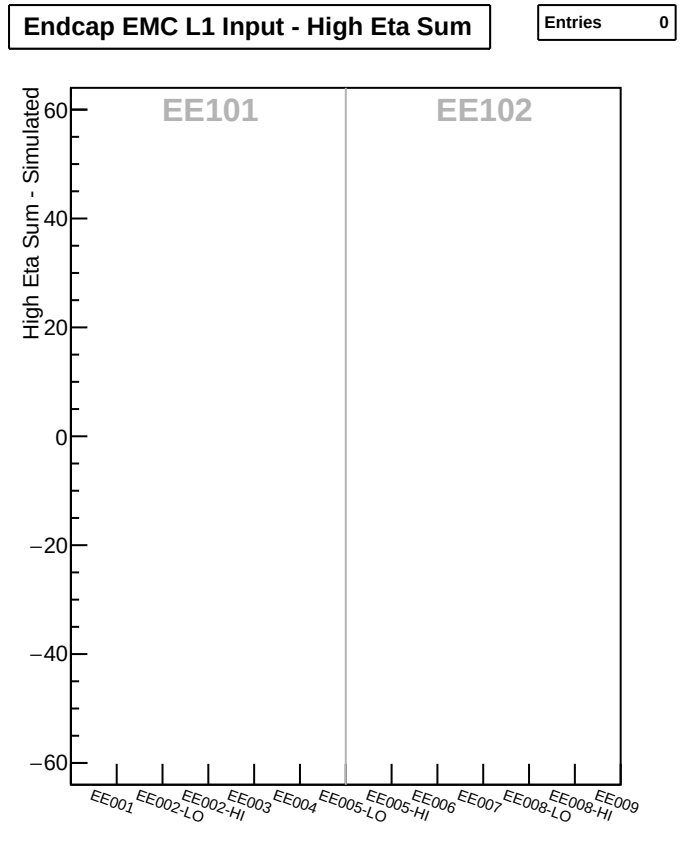

Barrel EMC L1 Input - HT.TP Bit
Entries 2.017945e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

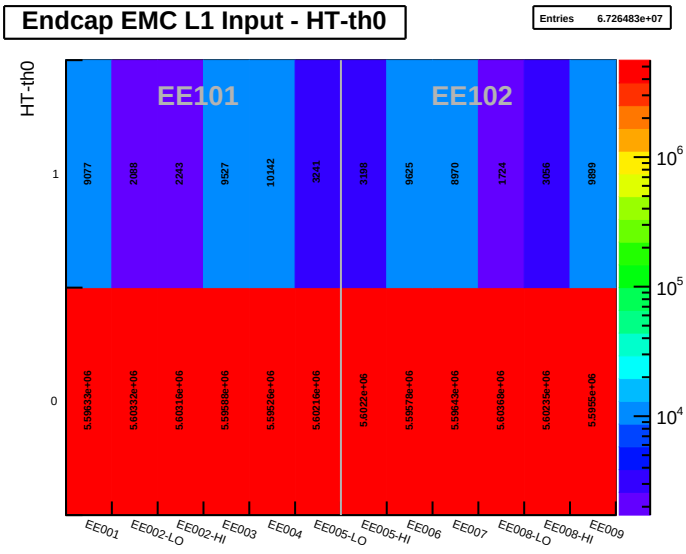

Barrel EMC L1 Input - High Tower Bits
Entries 1.889748e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

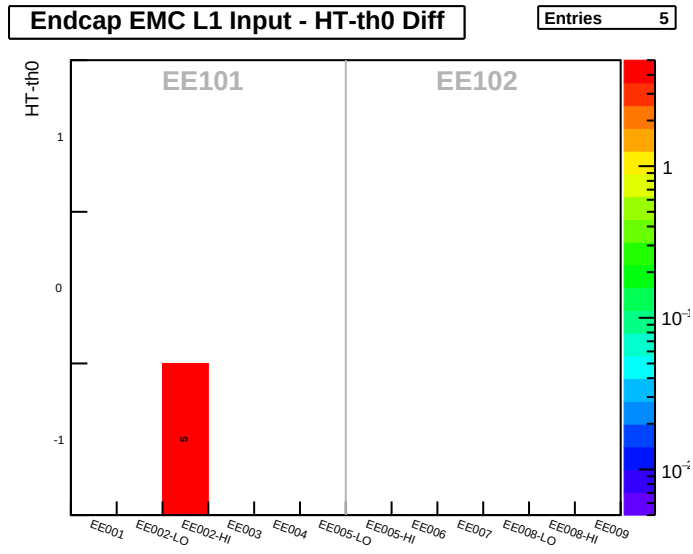

Endcap EMC L1 Input - Low Eta Sum
Entries 6.726483e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

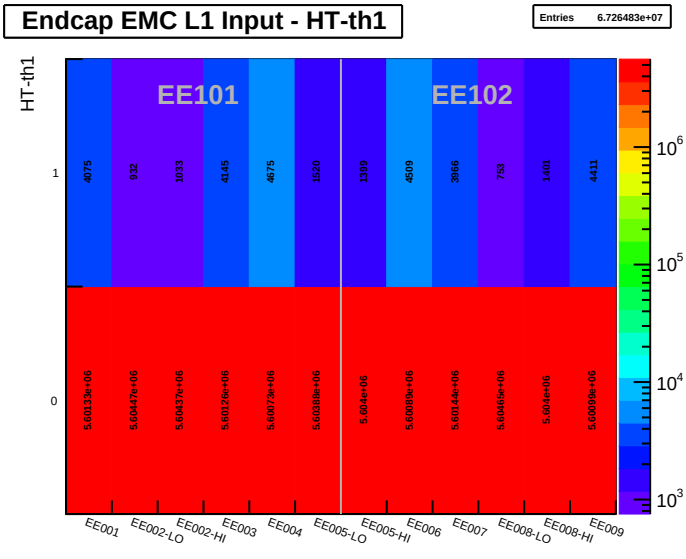

Endcap EMC L1 Input - Low Eta Sum
Entries 201
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

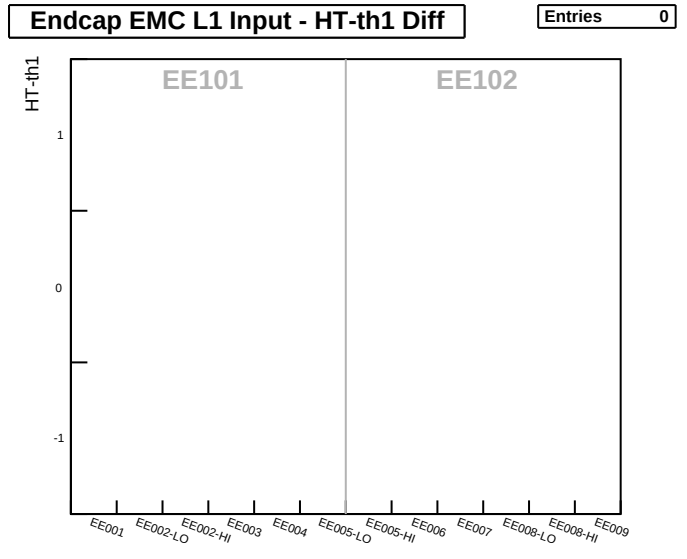

Endcap EMC L1 Input - High Eta Sum
Entries 6.726483e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

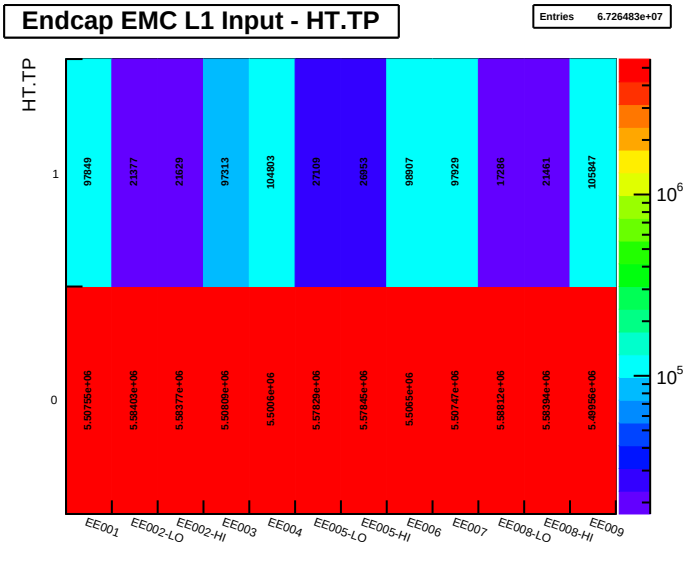

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

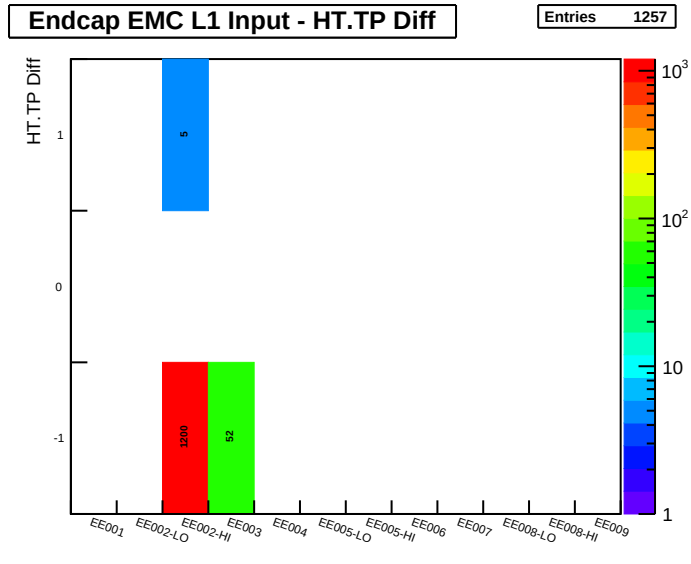

Endcap EMC L1 Input - HT-th0
Entries 6.726483e+07
HT-th0
EE101
EE102
9077 2088 2243 9527 10142 3241 3198 9625 8970 1724 3066 9899
5.59633e+06 5.60332e+06 5.60316e+06 5.59588e+06 5.59626e+06 5.60216e+06 5.6022e+06 5.59578e+06 5.59643e+06 5.60368e+06 5.60235e+06 5.5955e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

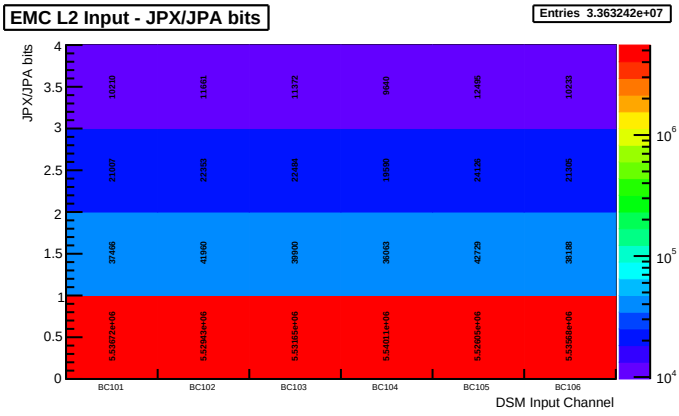

Endcap EMC L1 Input - HT-th0 Diff
Entries 5
HT-th0
EE101
EE102
5
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

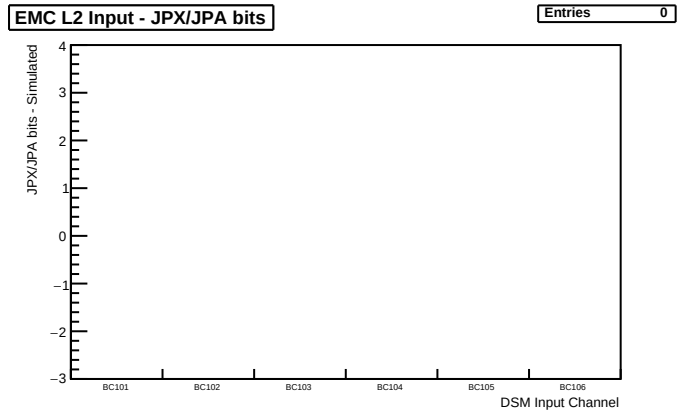

Endcap EMC L1 Input - HT-th1
Entries 6.726483e+07
HT-th1
EE101
EE102
4075 932 1033 4145 4675 1520 1399 4509 3966 753 1401 4411
5.60133e+06 5.60447e+06 5.60437e+06 5.60126e+06 5.60073e+06 5.60398e+06 5.604e+06 5.60089e+06 5.60144e+06 5.60465e+06 5.604e+06 5.60099e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

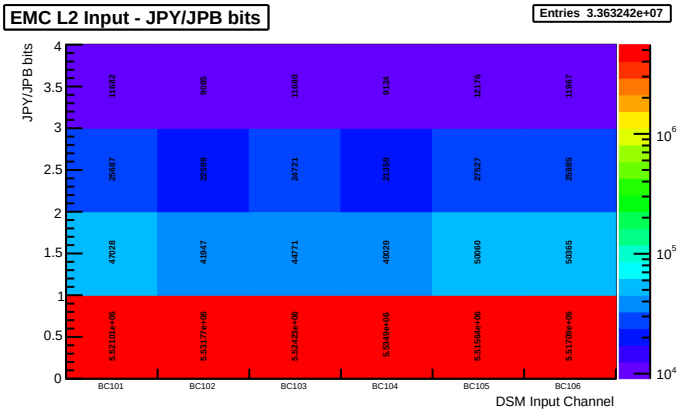

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

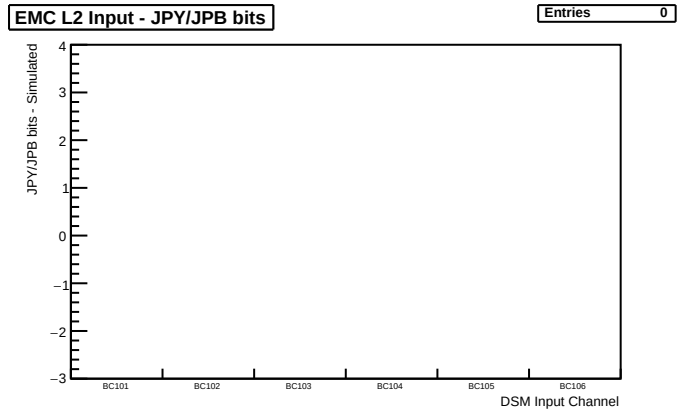

Endcap EMC L1 Input - HT.TP
Entries 6.726483e+07
HT.TP
97849 21377 21629 97313 104803 27109 26953 98907 97929 17236 21461 105847
5.50755e+06 5.59403e+06 5.50377e+06 5.50809e+06 5.5006e+06 5.57829e+06 5.57845e+06 5.5065e+06 5.50747e+06 5.50812e+06 5.50394e+06 5.49956e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

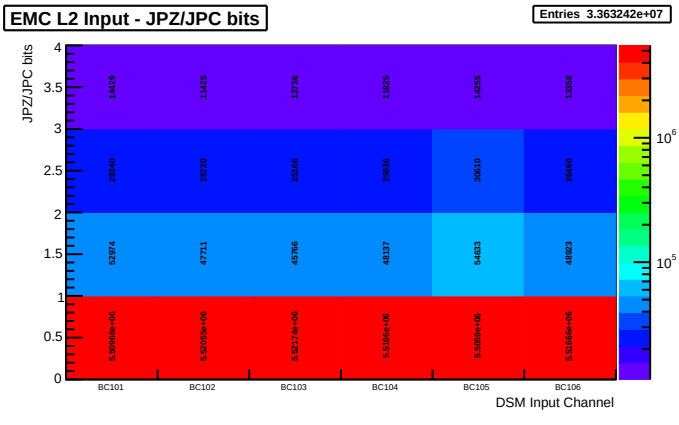

Endcap EMC L1 Input - HT.TP Diff
Entries 1257
HT.TP Diff
5
1200
52
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

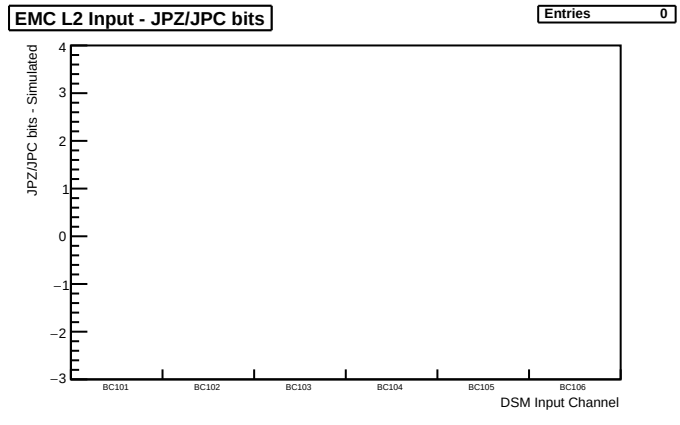

EMC L2 Input - JPX/JPA bits
Entries 3.363242e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
10210
11661
11372
9940
12495
10233
21007
22353
22484
19590
24138
21305
37466
41960
38900
36063
42729
38188
5.53672e+06
5.52943e+06
5.53165e+06
5.54011e+06
5.52605e+06
5.53558e+06

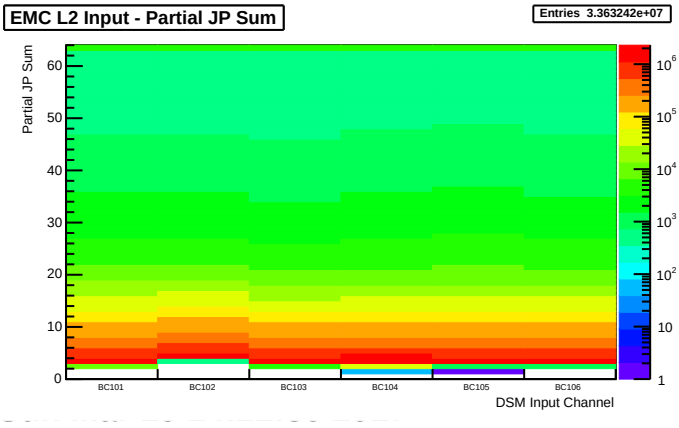

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

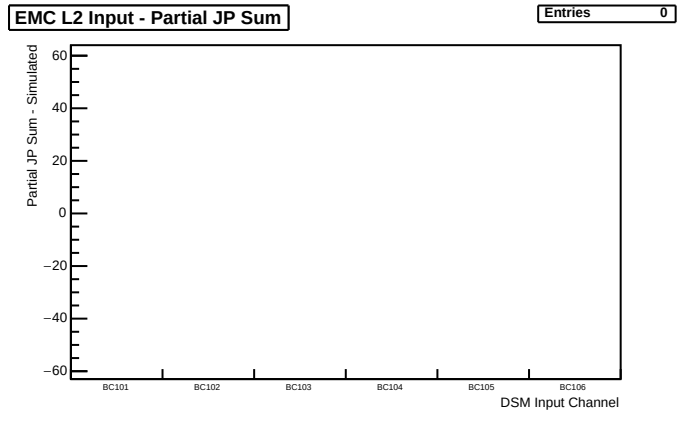

EMC L2 Input - JPY/JPB bits
Entries 3.363242e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
11682
9085
11680
9124
12176
11667
25687
22599
24721
21359
27527
25985
47028
41947
44771
40020
50060
50365
5.52101e+06
5.53177e+06
5.52429e+06
5.5349e+06
5.51594e+06
5.51709e+06

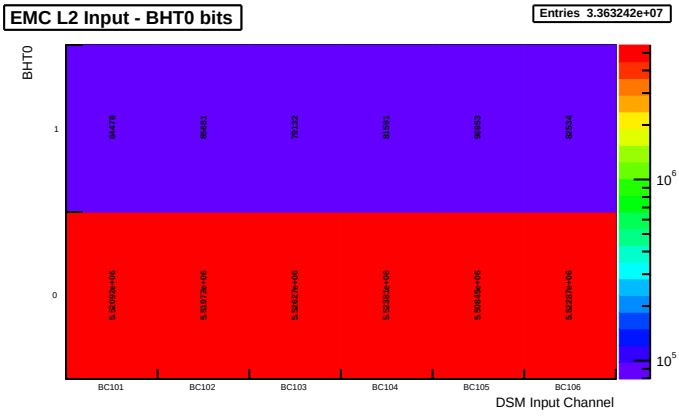

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

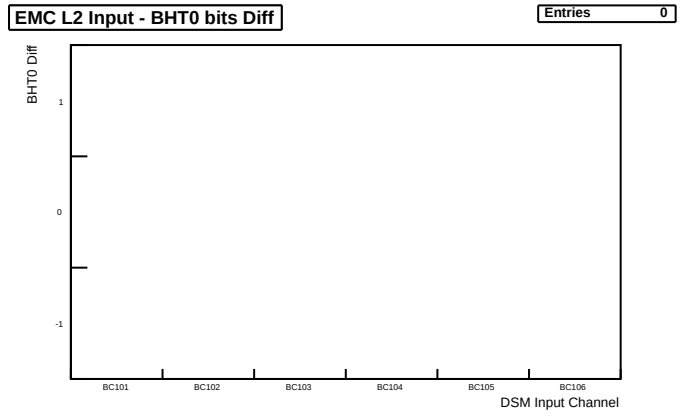

EMC L2 Input - JPZ/JPC bits
Entries 3.363242e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
14429
11425
12736
11825
14255
13358
28340
25720
25166
25835
30610
26460
52974
47711
45766
48137
54633
48923
5.50945e+06
5.52055e+06
5.52174e+06
5.5196e+06
5.5059e+06
5.51656e+06

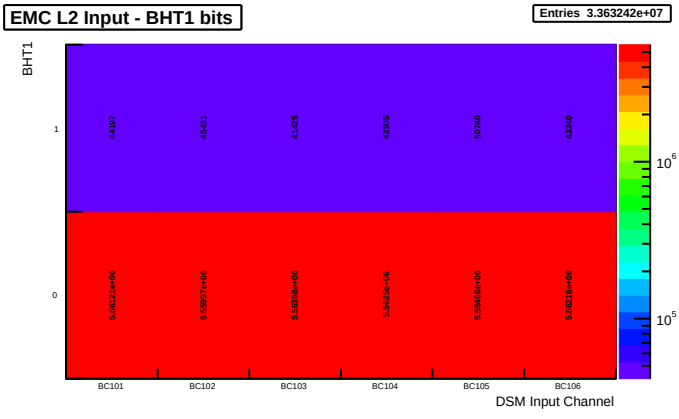

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

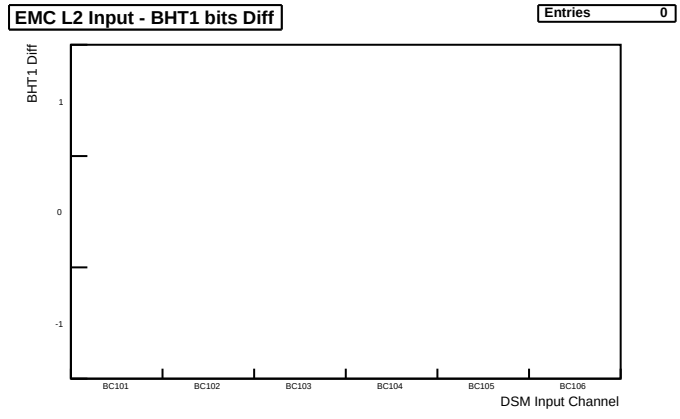

EMC L2 Input - Partial JP Sum
Entries 3.363242e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

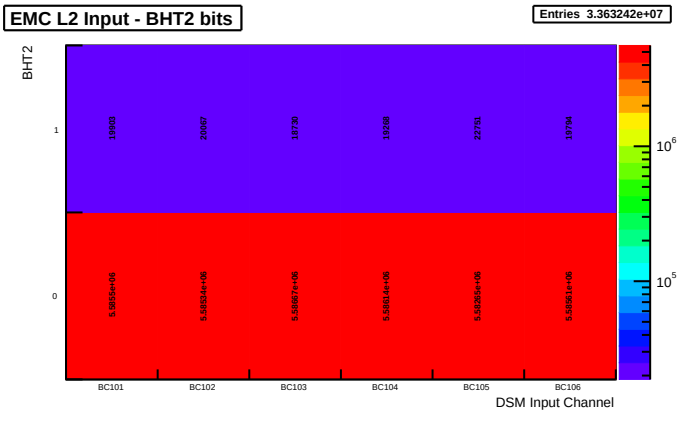

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

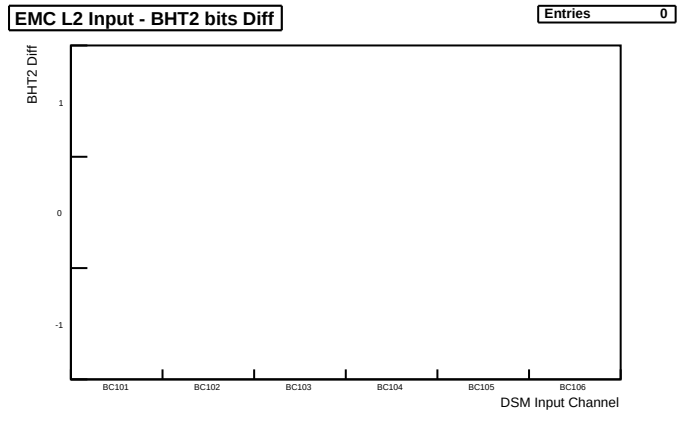

EMC L2 Input - BHT0 bits
Entries 3.363242e+07
BHT0
DSM Input Channel

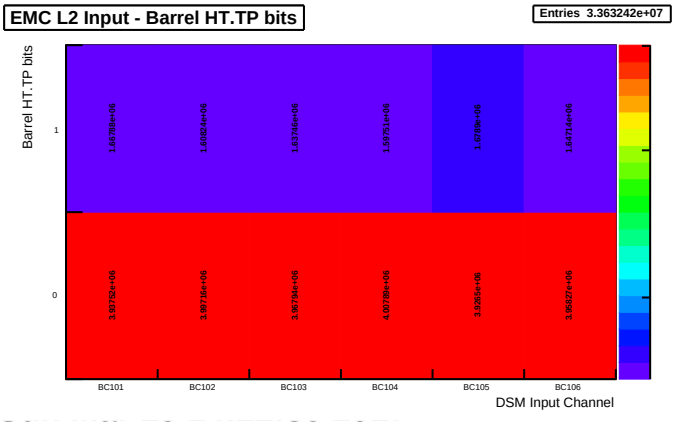

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel

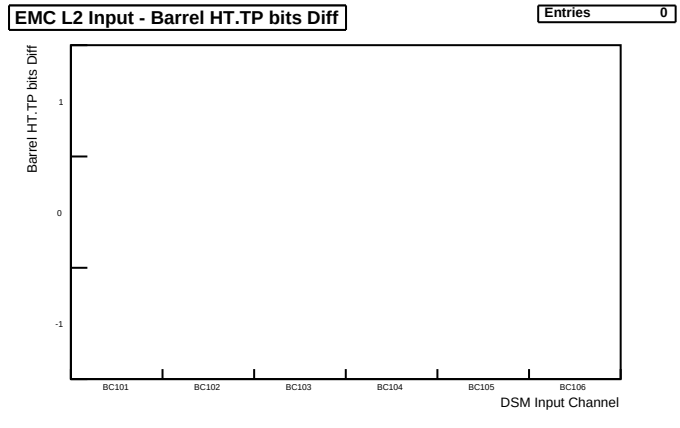

EMC L2 Input - BHT1 bits
Entries 3.363242e+07
BHT1
DSM Input Channel

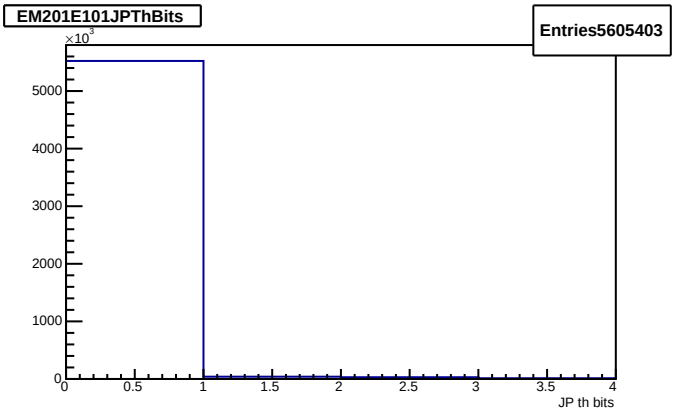

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel

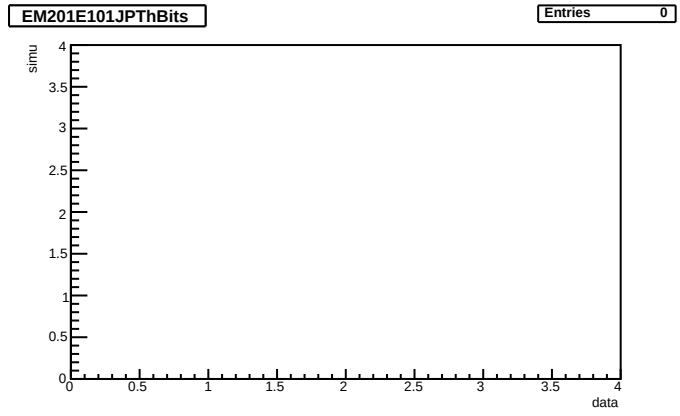

EMC L2 Input - BHT2 bits
Entries 3.363242e+07
BHT2
DSM Input Channel

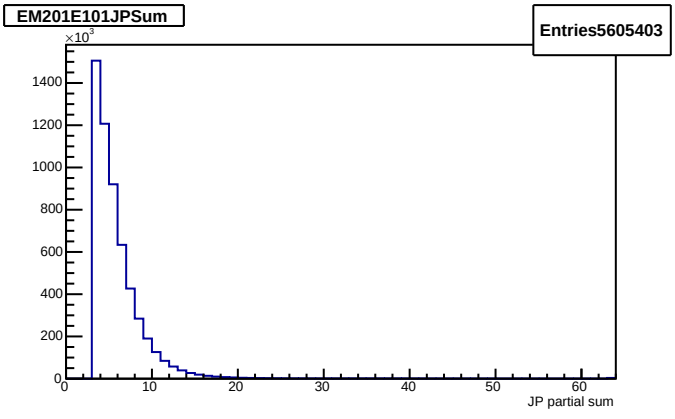

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel

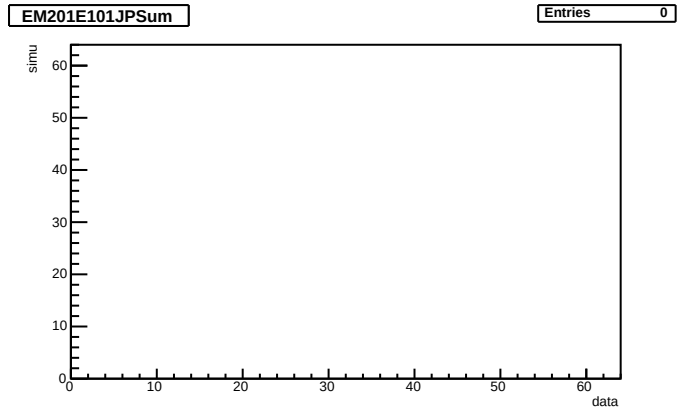

EMC L2 Input - Barrel HT.TP bits
Entries 3.363242e+07
Barrel HT.TP bits
DSM Input Channel

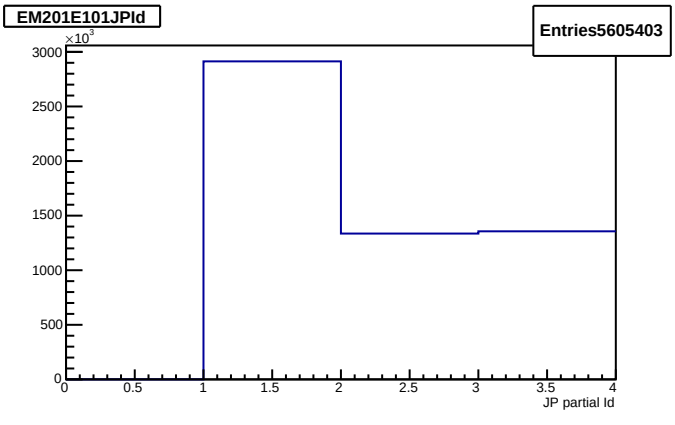

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel

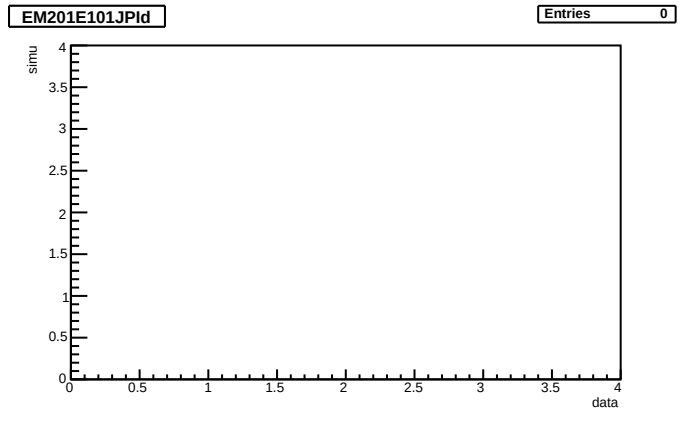

EM201E101JPThBits
Entries5605403
×10^3
JP th bits

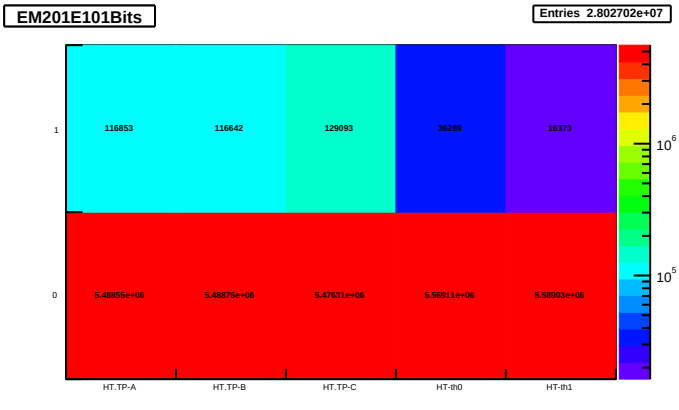

EM201E101JPThBits
Entries 0
simu
data

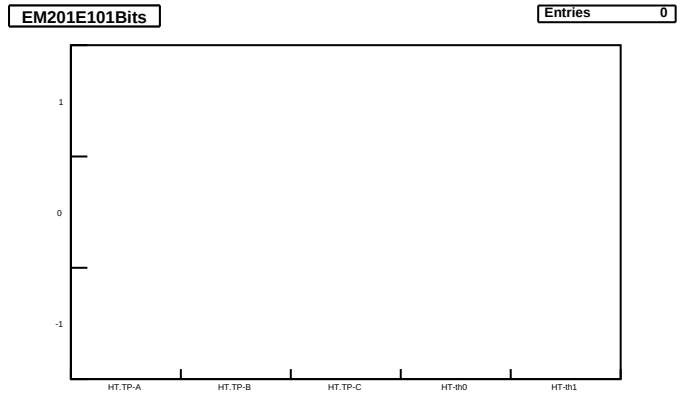

EM201E101JPSum
Entries5605403
×10^3
JP partial sum

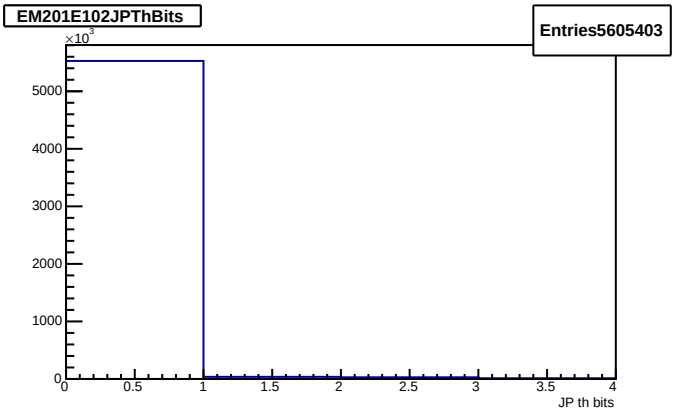

EM201E101JPSum
Entries 0
simu
data

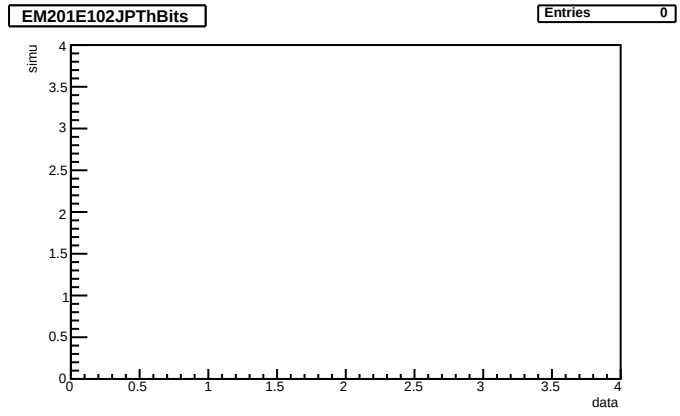

EM201E101JPId
Entries5605403
×10^3
JP partial Id

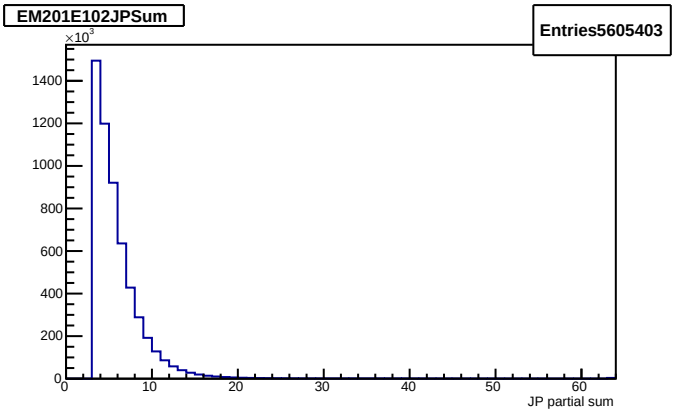

EM201E101JPId
Entries 0
simu
data

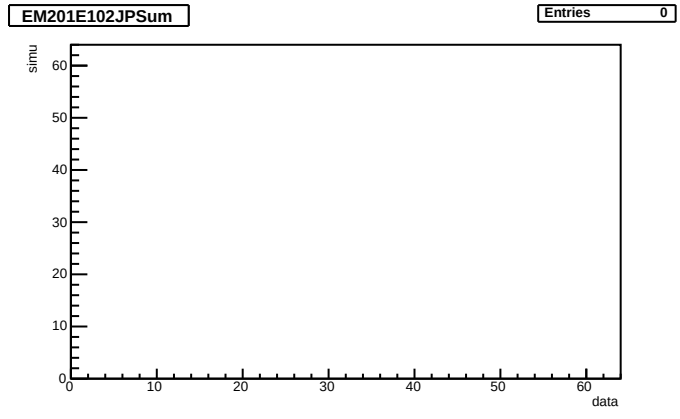

EM201E101Bits
Entries 2.802702e+07
116853
116642
129093
36289
16373
5.48855e+06
5.48876e+06
5.47631e+06
5.56911e+06
5.58903e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

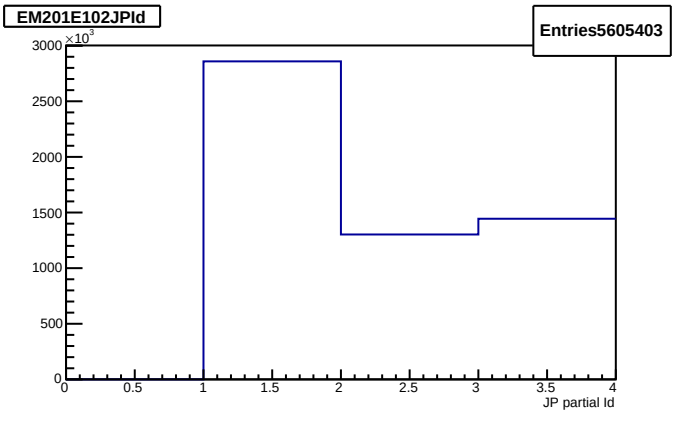

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

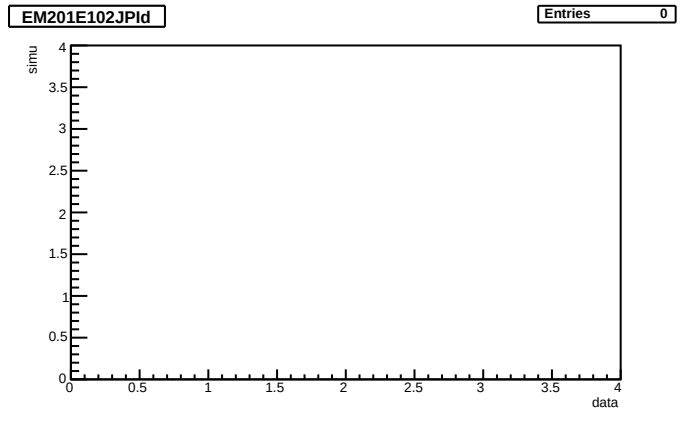

EM201E102JPThBits
Entries5605403
×10^3
JP th bits

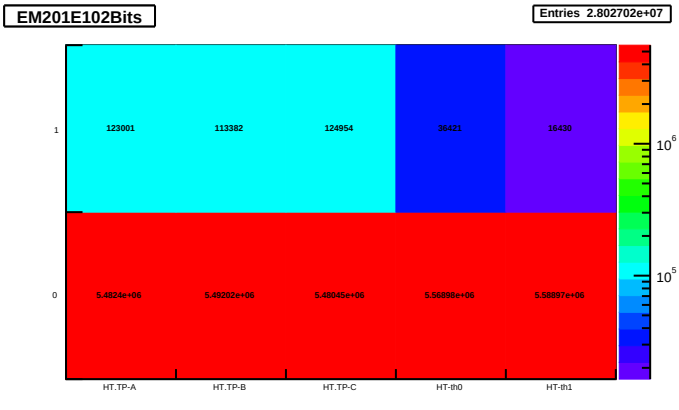

EM201E102JPThBits
Entries 0
simu
data

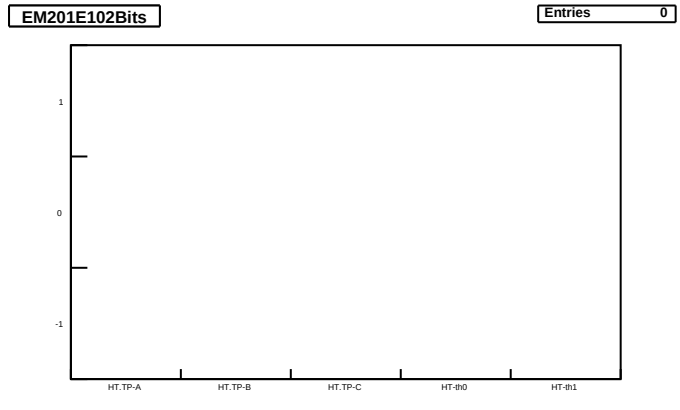

EM201E102JPSum
Entries5605403
×10^3
JP partial sum

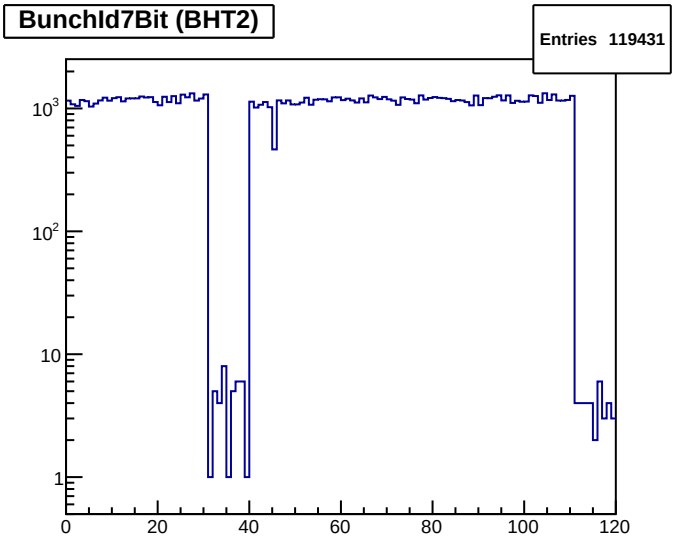

EM201E102JPSum
Entries 0
simu
data

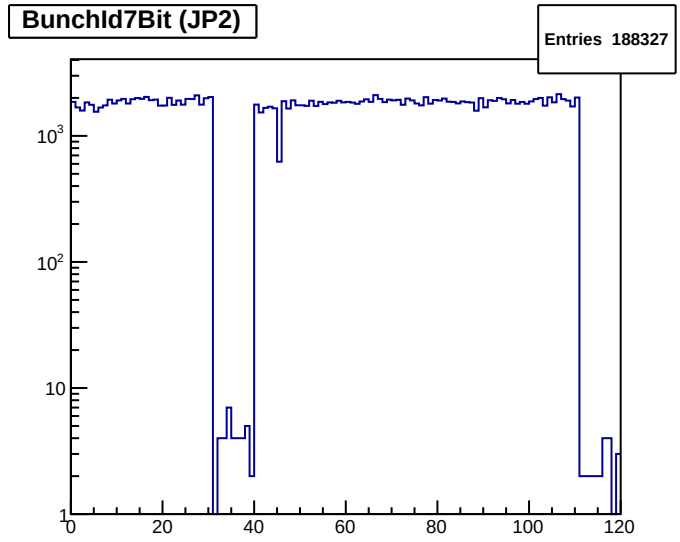

EM201E102JPId
Entries5605403
×10^3
JP partial Id

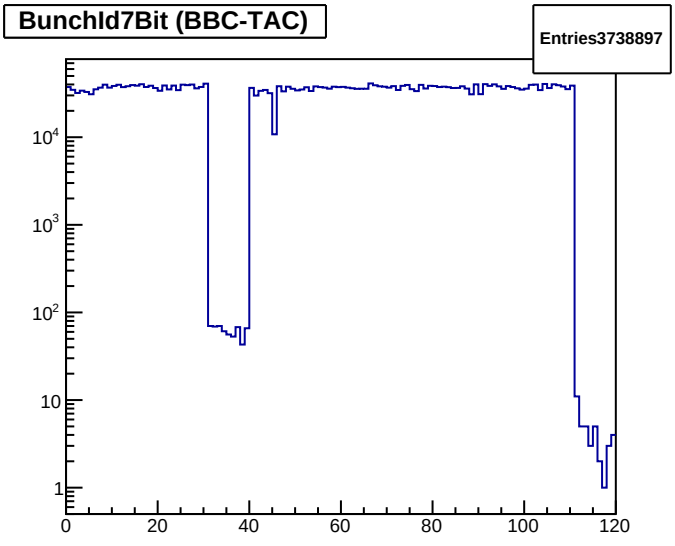

EM201E102JPId
Entries 0
simu
data

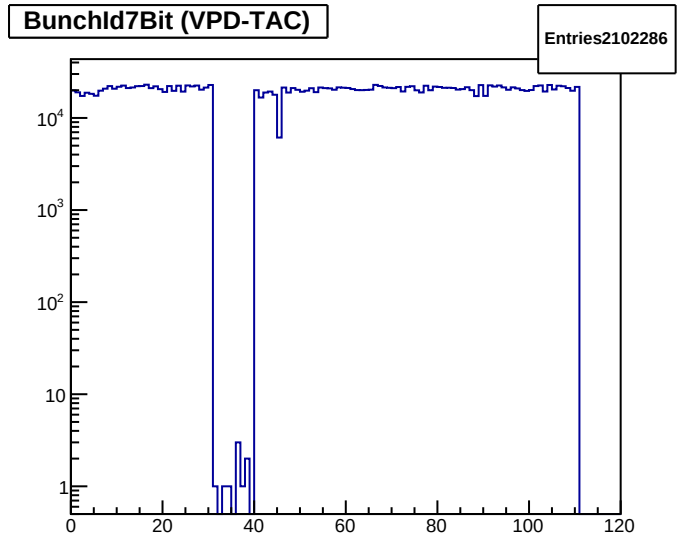

EM201E102Bits
Entries 2.802702e+07
123001
113382
124954
30421
16430
5.4824e+06
5.49202e+06
5.48045e+06
5.56898e+06
5.58897e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

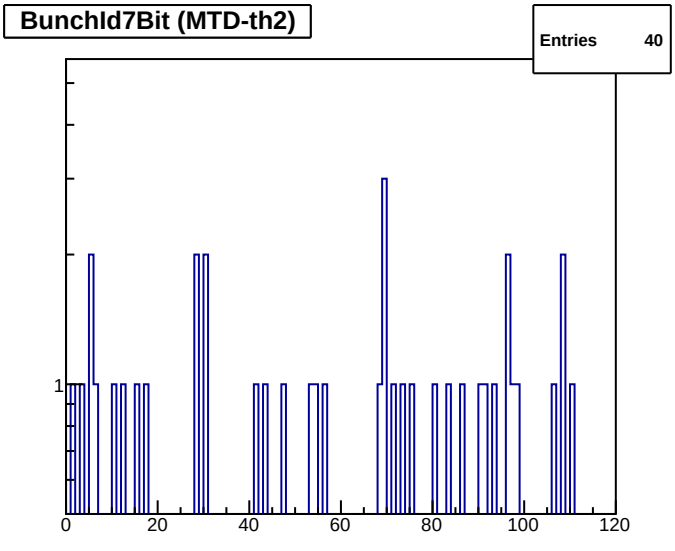

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

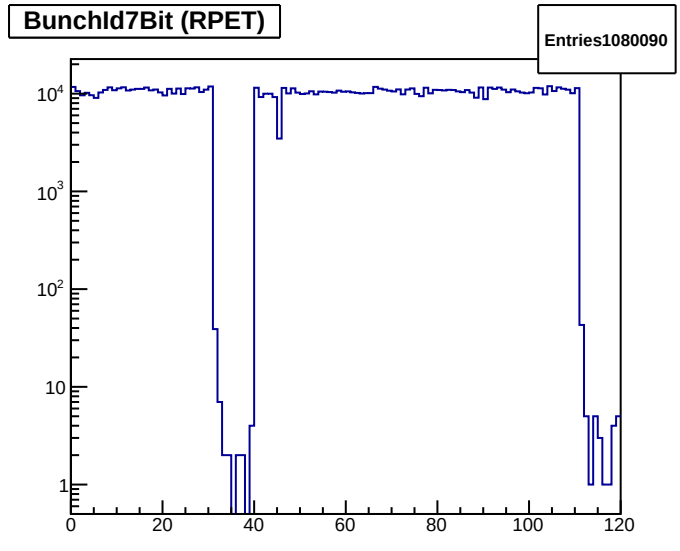

BunchId7Bit (BHT2)
Entries 119431

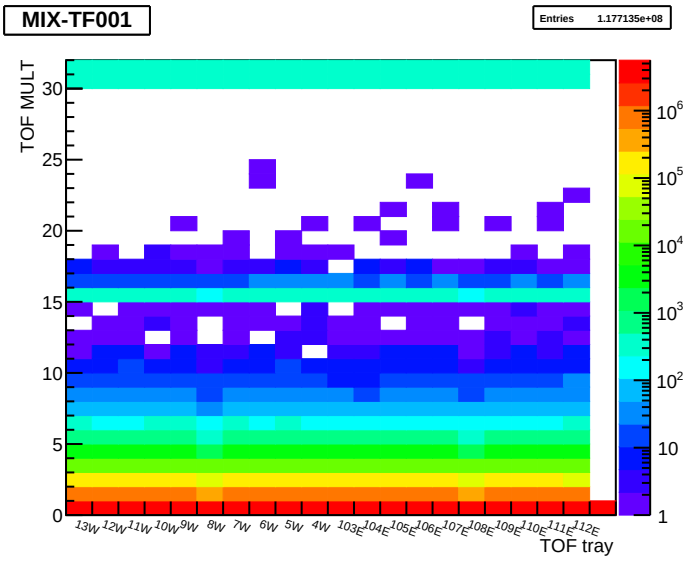

BunchId7Bit (JP2)
Entries 188327

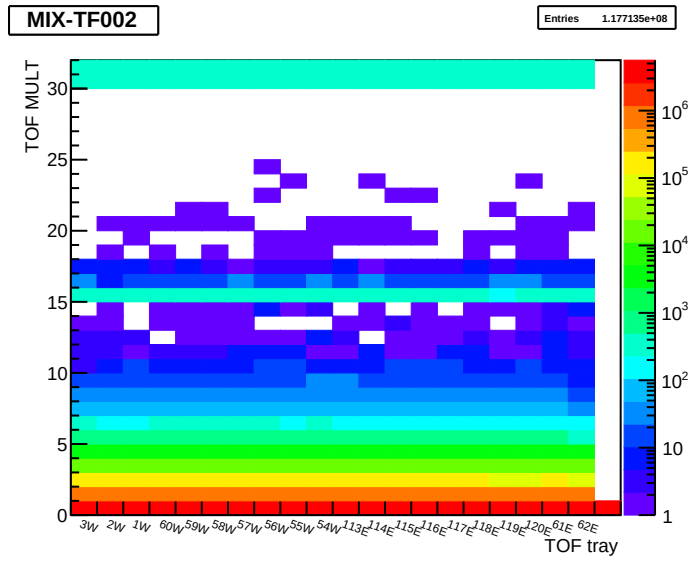

BunchId7Bit (BBC-TAC)
Entries3738897

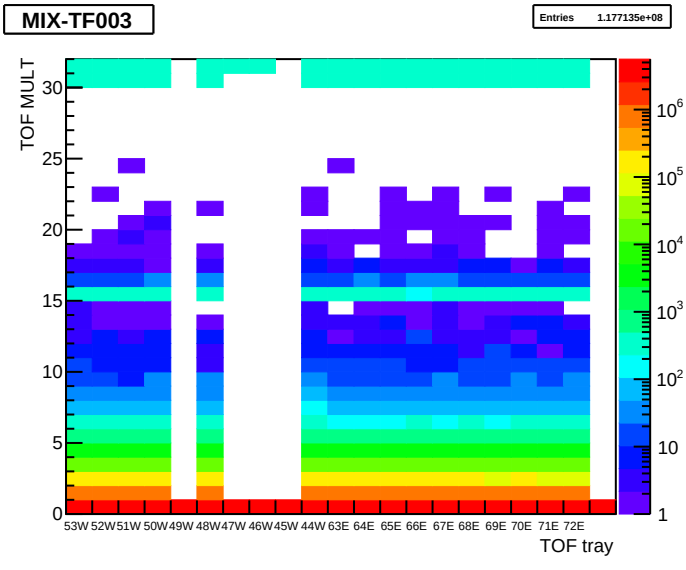

BunchId7Bit (VPD-TAC)
Entries2102286

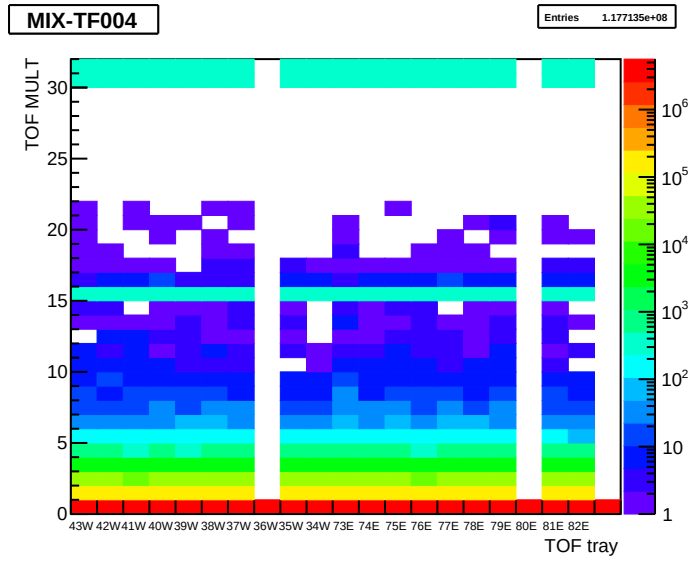

BunchId7Bit (MTD-th2)
Entries 40

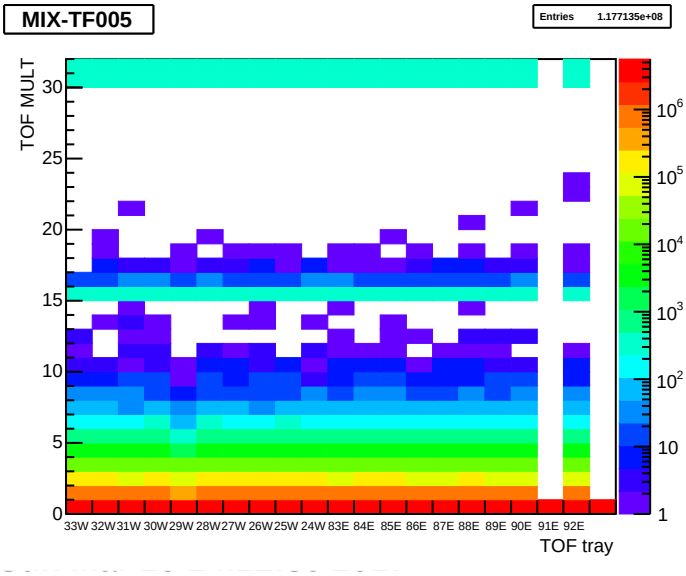

BunchId7Bit (RPET)
Entries1080090

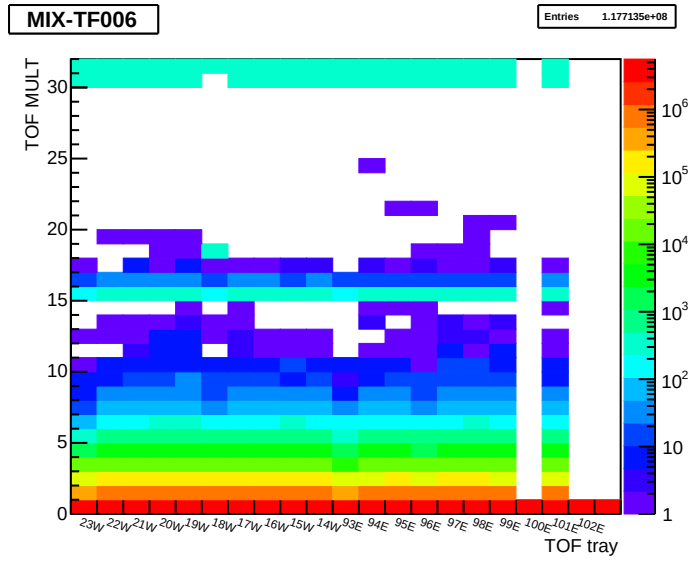

MIX-TF001
Entries 1.177135e+08
TOF MULT
TOF tray

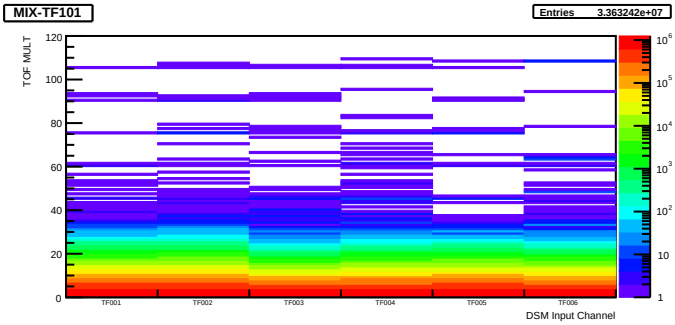

MIX-TF002
Entries 1.177135e+08
TOF MULT
TOF tray

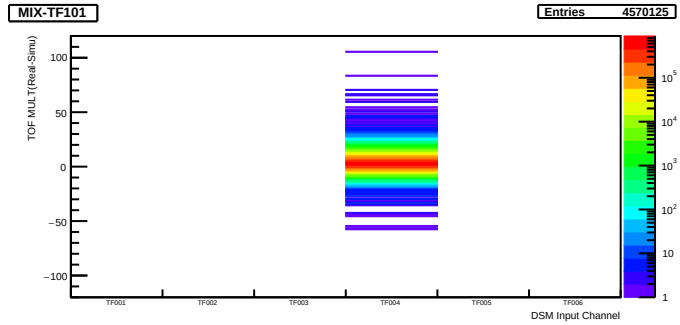

MIX-TF003
Entries 1.177135e+08
TOF MULT
TOF tray

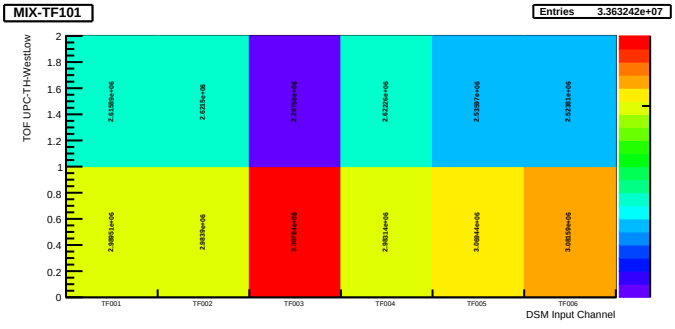

MIX-TF004
Entries 1.177135e+08
TOF MULT
TOF tray

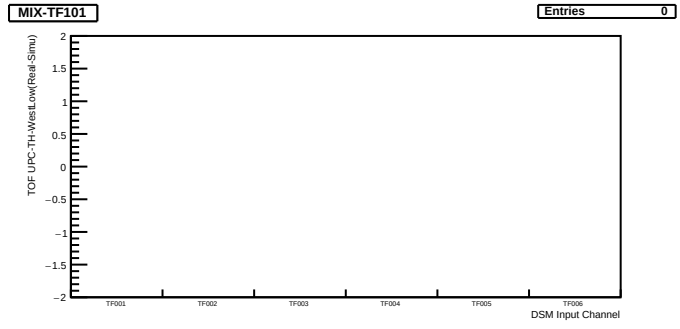

MIX-TF005
Entries 1.177135e+08
TOF MULT
TOF tray

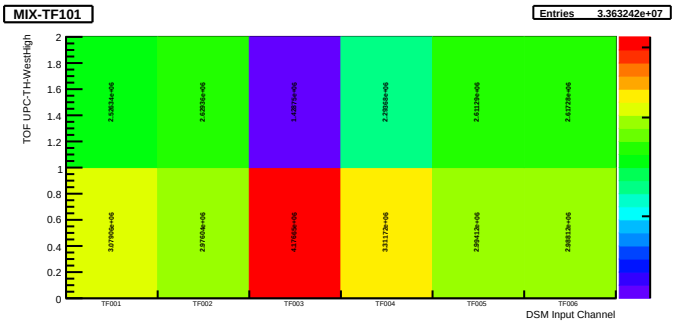

MIX-TF006
Entries 1.177135e+08
TOF MULT
TOF tray

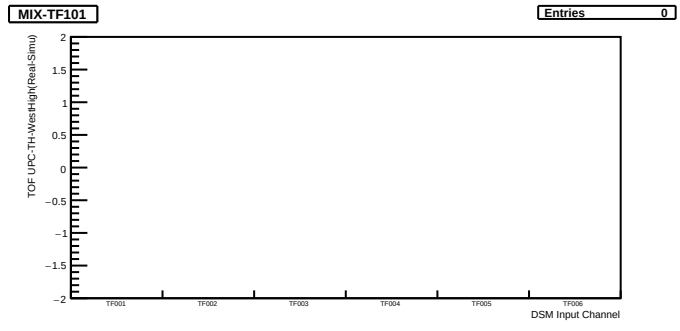

MIX-TF101
Entries 3.363242e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

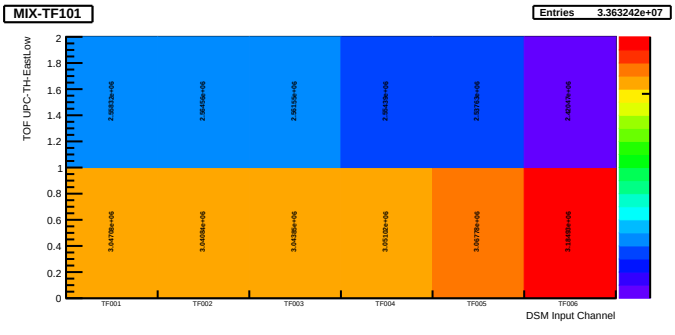

MIX-TF101
Entries 4570125
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

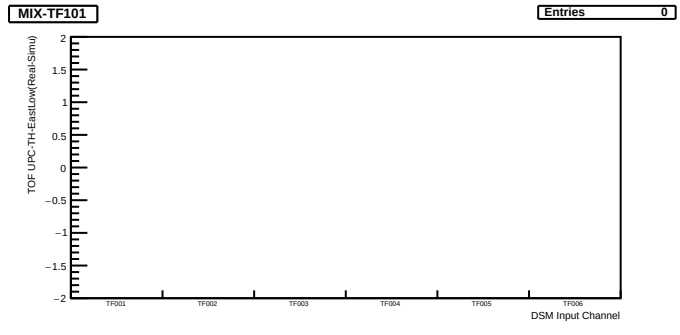

MIX-TF101
Entries 3.363242e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

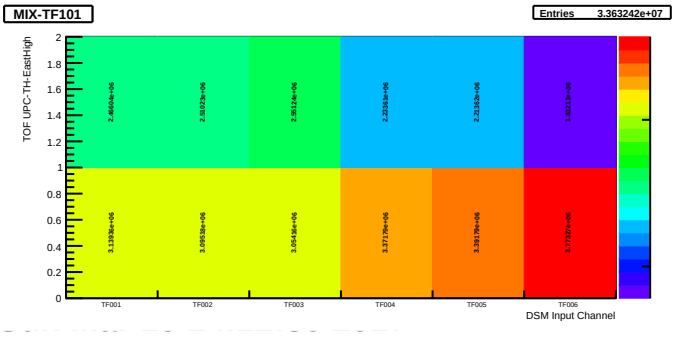

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

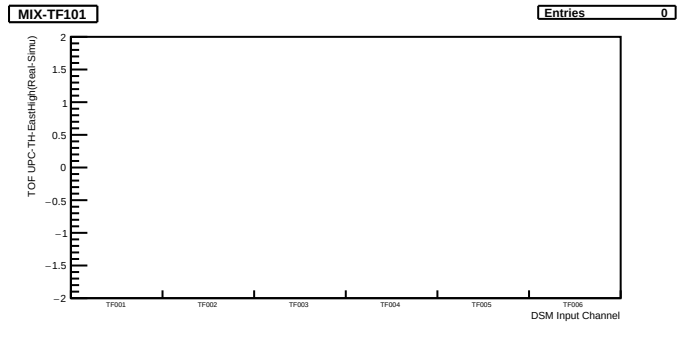

MIX-TF101
Entries 3.363242e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

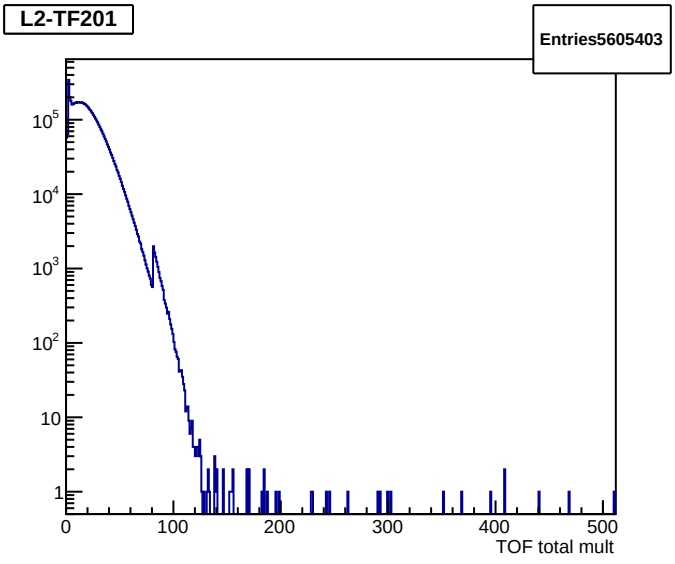

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

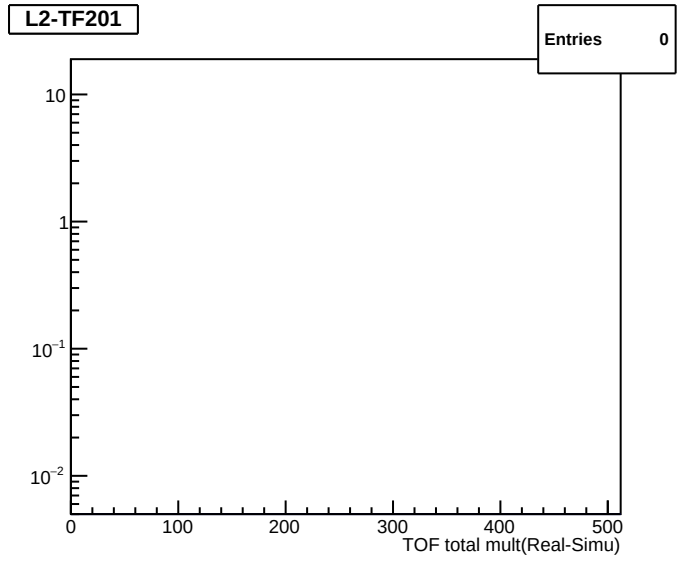

MIX-TF101
Entries 3.363242e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

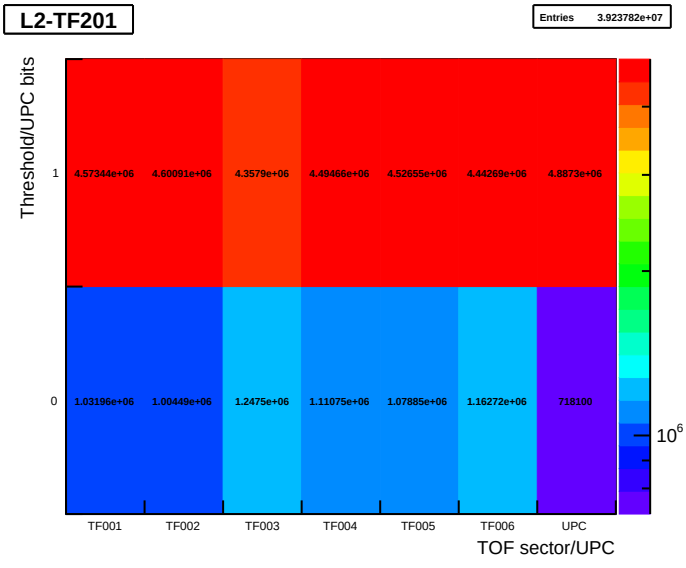

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

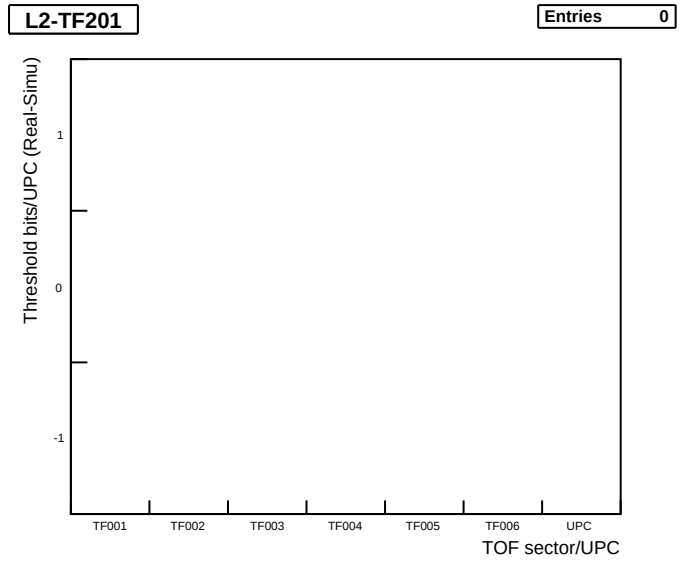

MIX-TF101
Entries 3.363242e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

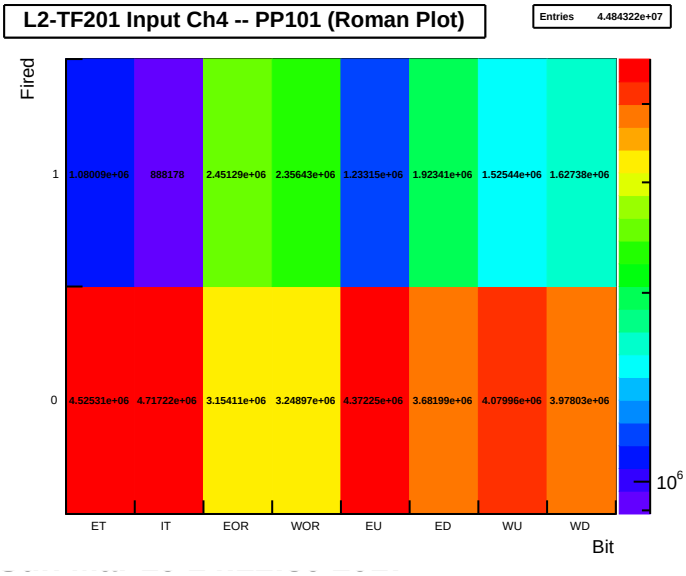

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

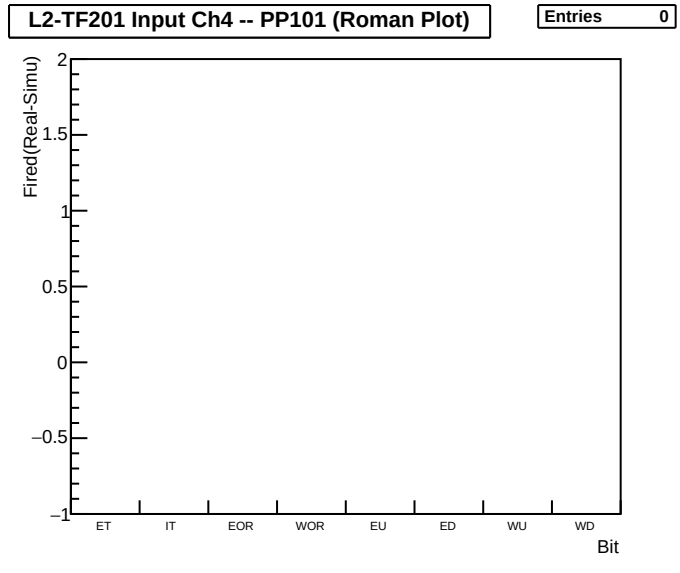

L2-TF201
Entries5605403
TOF total mult

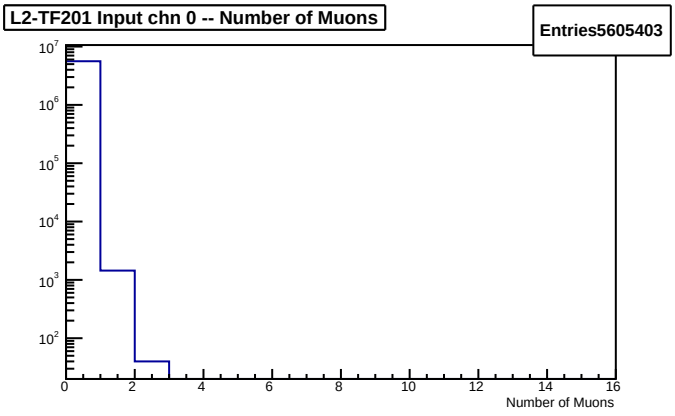

L2-TF201
Entries 0
TOF total mult(Real-Simu)

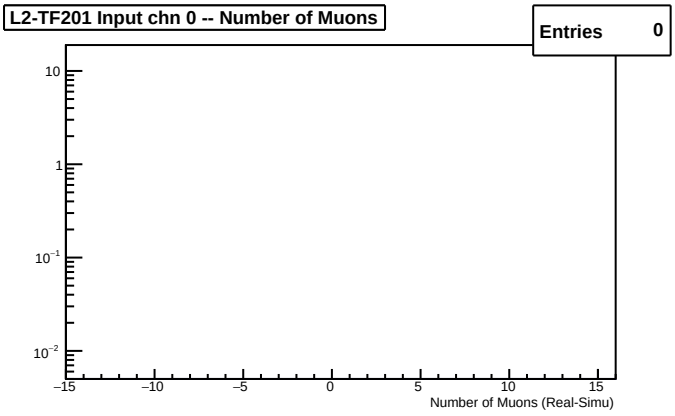

L2-TF201
Entries 3.923782e+07
Threshold/UPC bits
4.57344e+06
4.60091e+06
4.3579e+06
4.49466e+06
4.52655e+06
4.44269e+06
4.8873e+06
1.03196e+06
1.00449e+06
1.2475e+06
1.11075e+06
1.07885e+06
1.16272e+06
718100
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

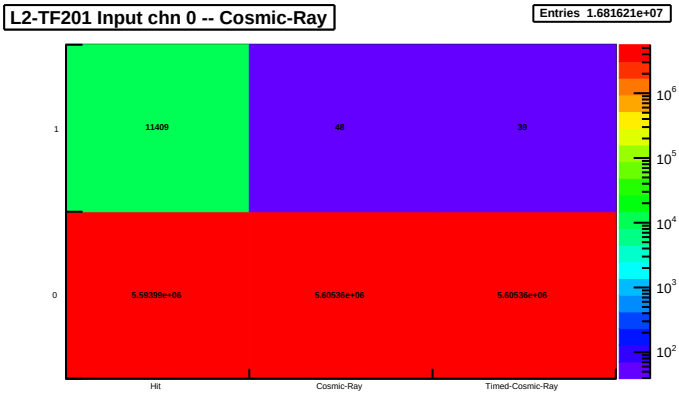

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

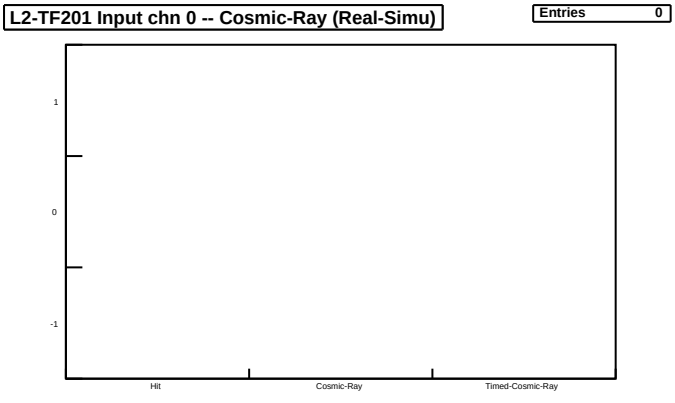

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.484322e+07
Fired
1.08009e+06
888178
2.45129e+06
2.35643e+06
1.23315e+06
1.92341e+06
1.52544e+06
1.62738e+06
4.52531e+06
4.71722e+06
3.15411e+06
3.24897e+06
4.37225e+06
3.68199e+06
4.07996e+06
3.97803e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

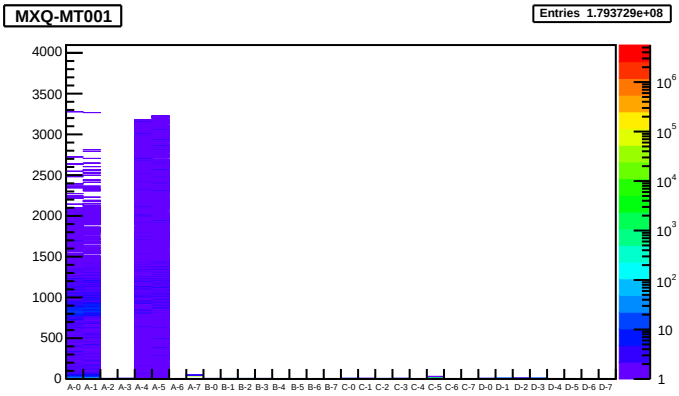

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

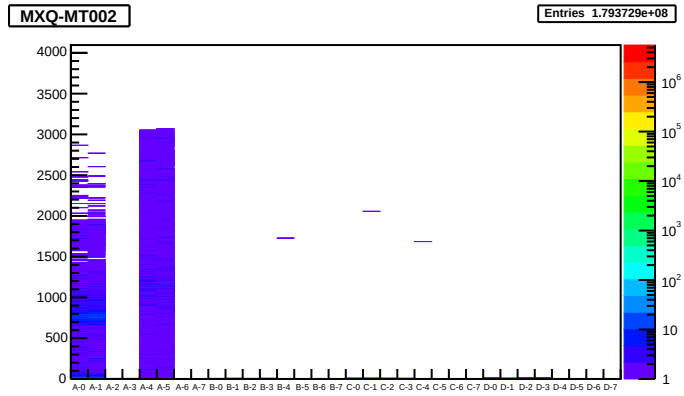

L2-TF201 Input chn 0 -- Number of Muons
Entries5605403
Number of Muons

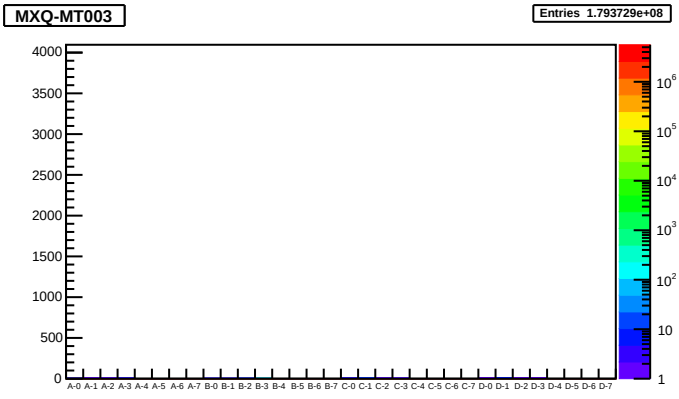

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

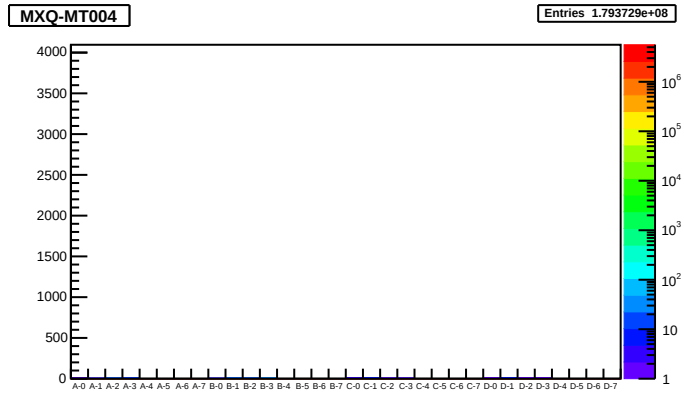

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.681621e+07
11409
48
39
5.59399e+06
5.60536e+06
5.60536e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

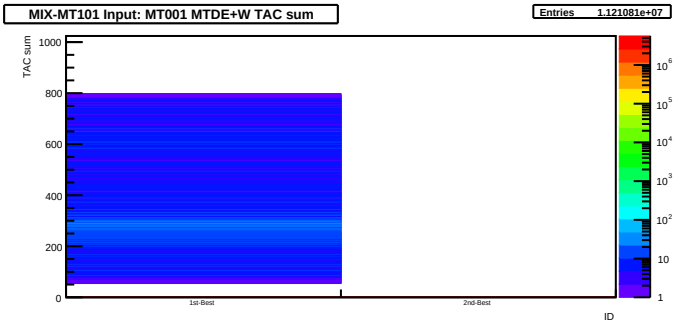

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

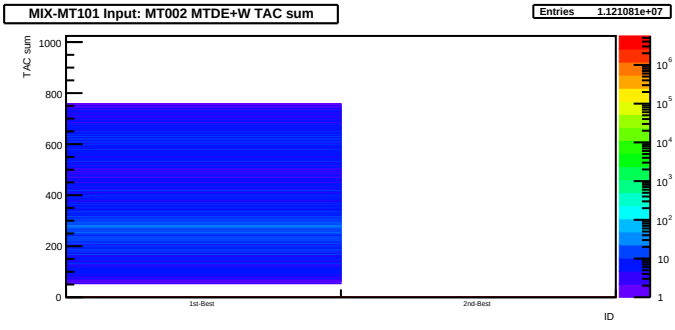

MXQ-MT001
Entries 1.793729e+08

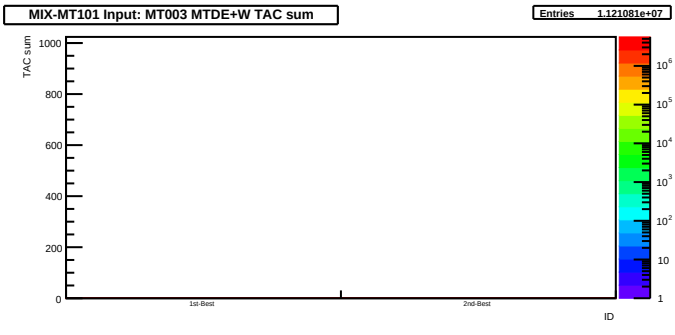

MXQ-MT002
Entries 1.793729e+08

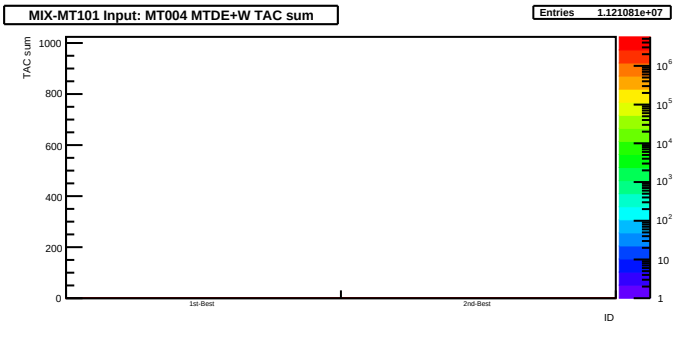

MXQ-MT003
Entries 1.793729e+08

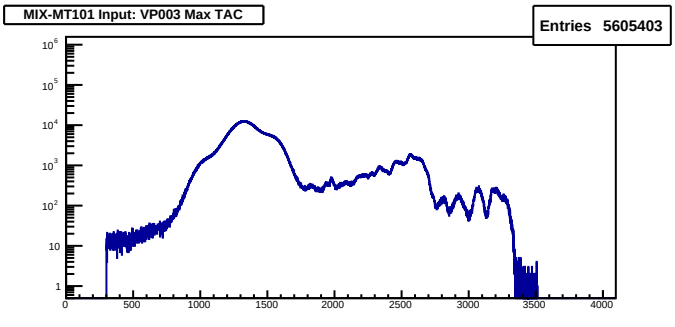

MXQ-MT004
Entries 1.793729e+08

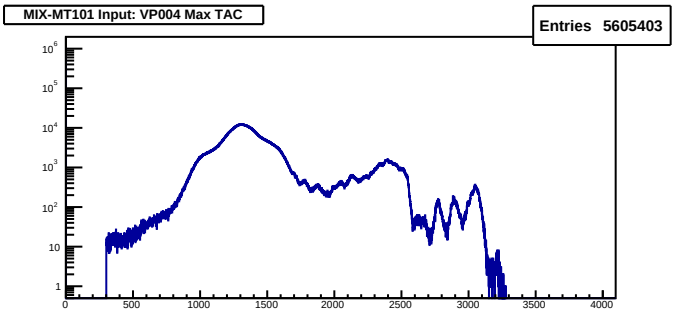

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.121081e+07
TAC sum
1st-Best
2nd-Best
ID

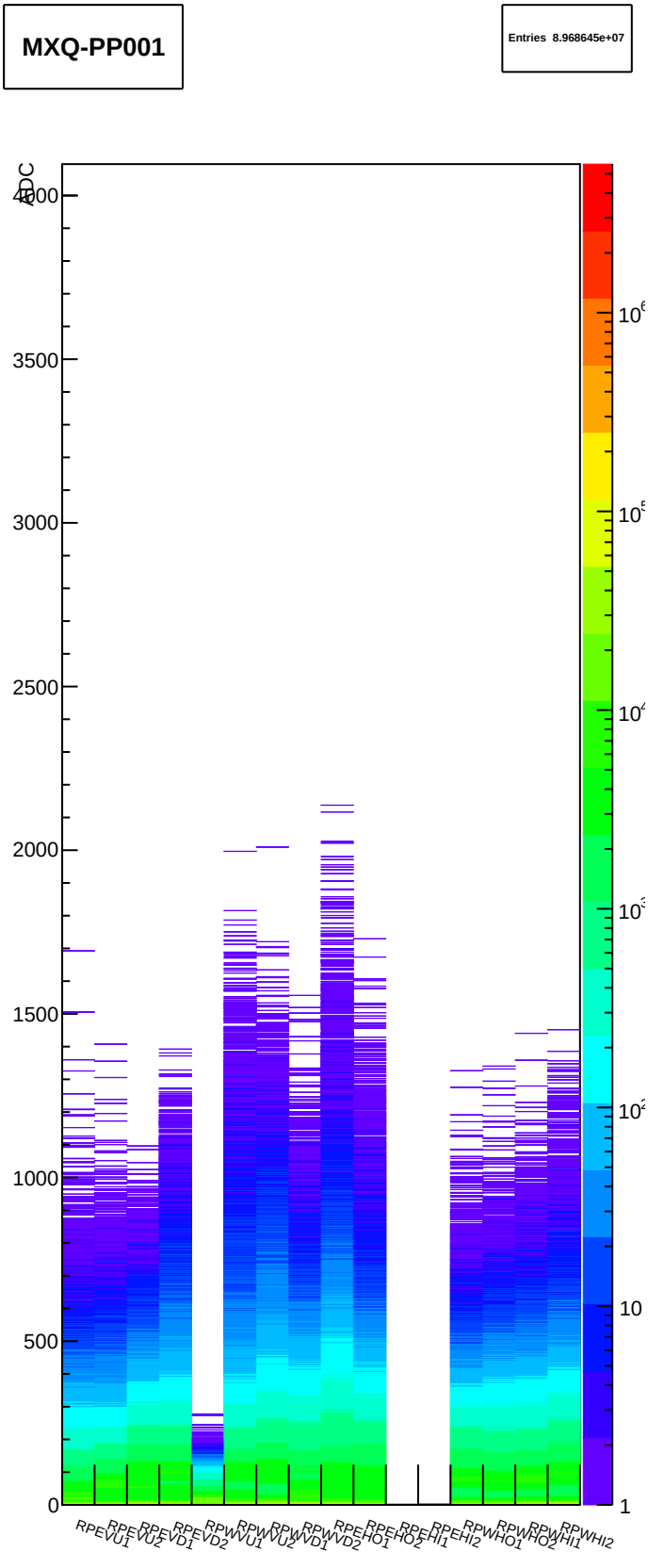

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.121081e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.121081e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.121081e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 5605403


MIX-MT101 Input: VP004 Max TAC
Entries 5605403


MXQ-PP001
Entries 8.968645e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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RPWHI1
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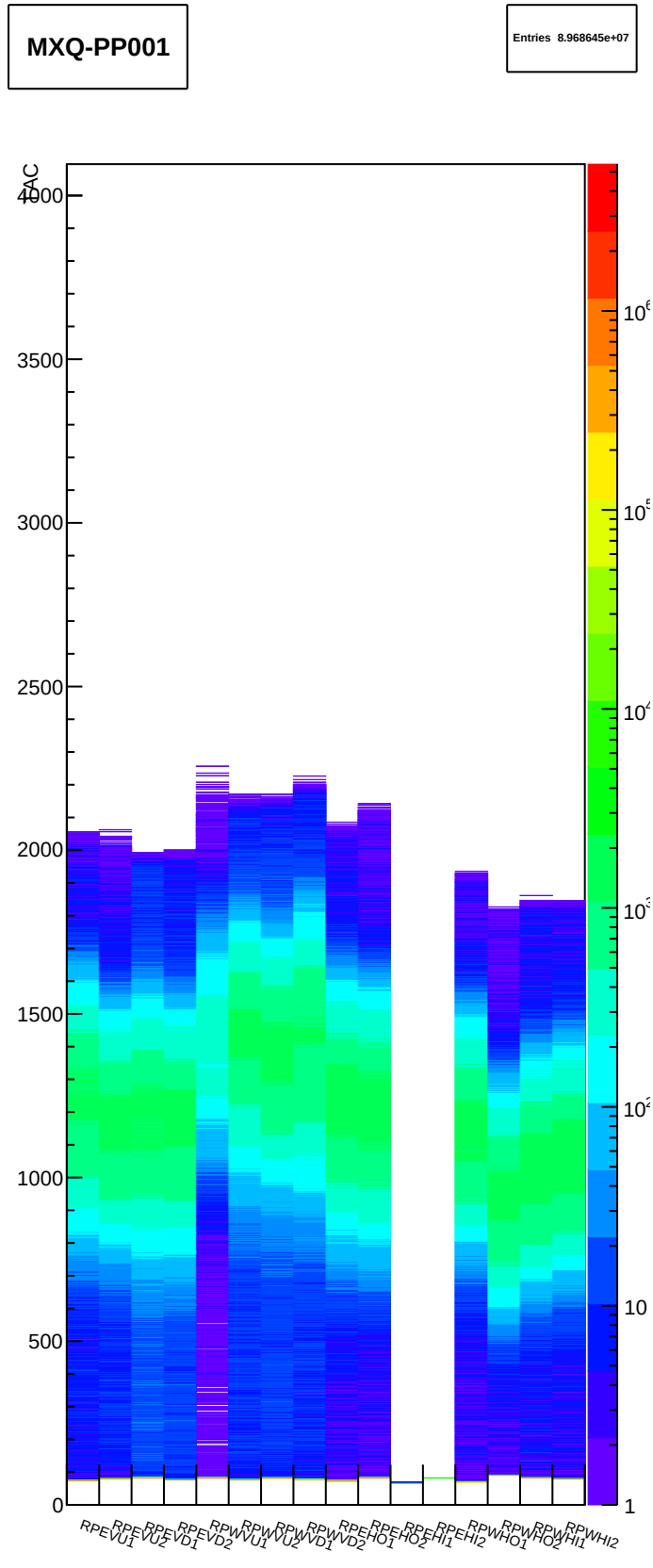
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 8.968645e+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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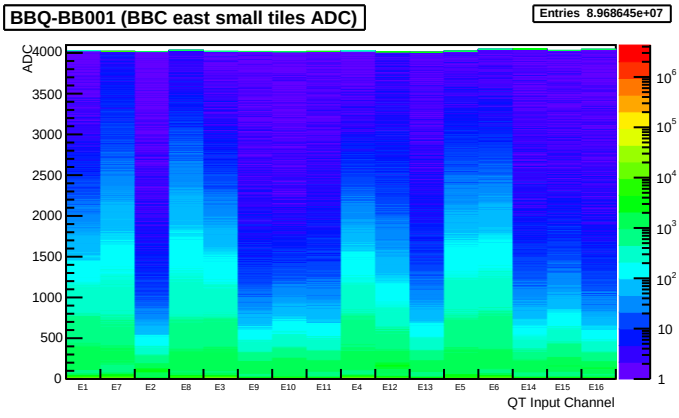
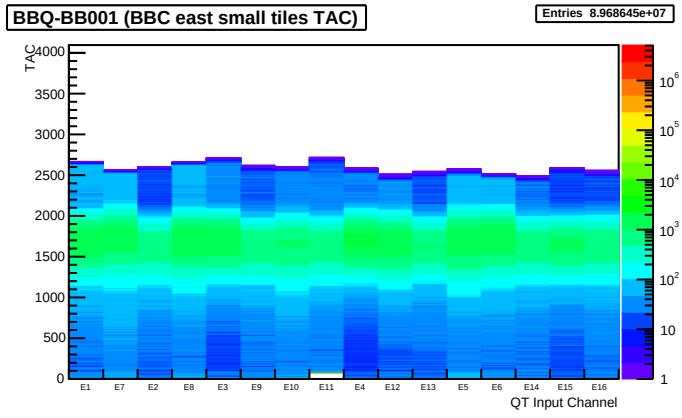
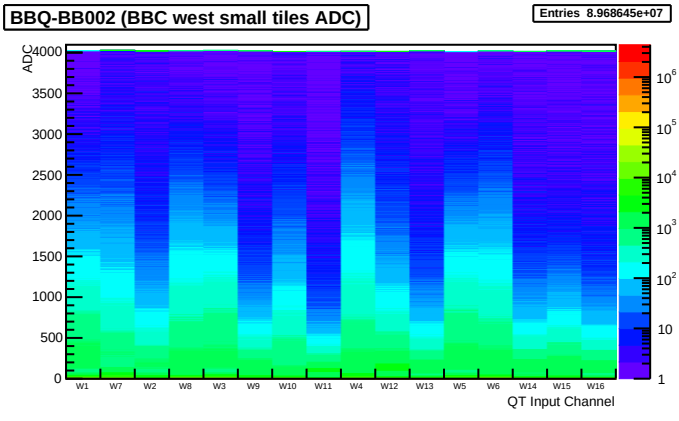
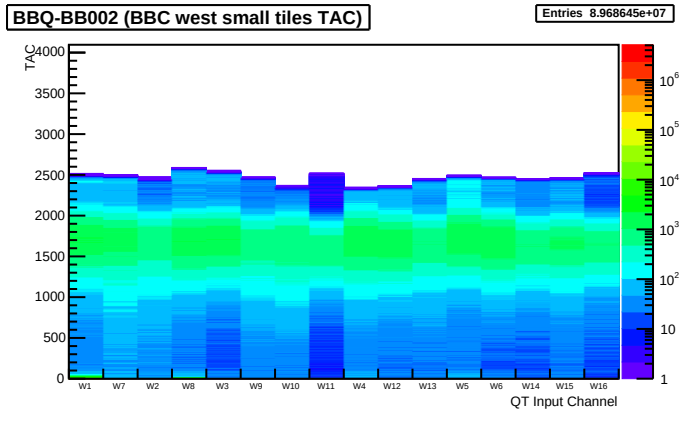
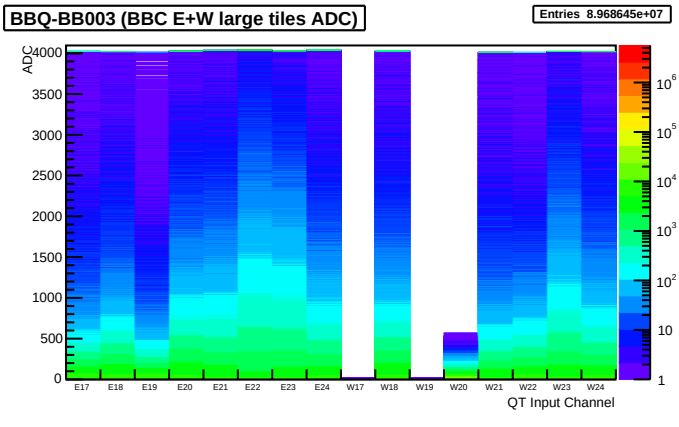
10^3
10^2
10
1

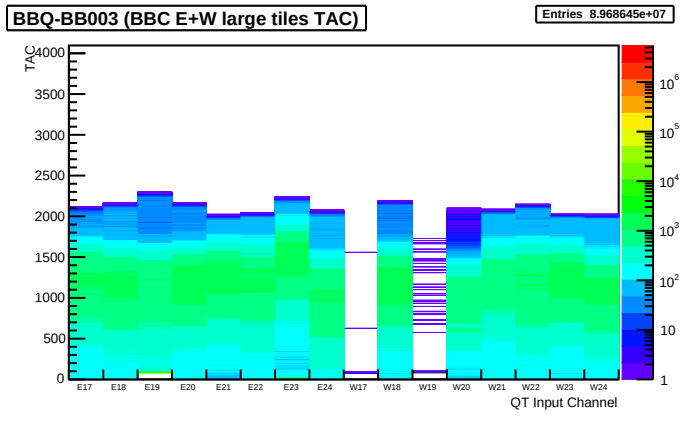

BBQ-BB001 (BBC east small tiles ADC)
Entries 8.968645e+07
ADC
QT Input Channel

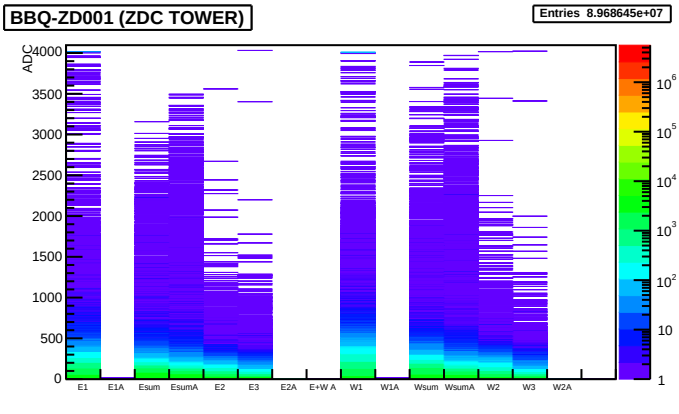

BBQ-BB001 (BBC east small tiles TAC)
Entries 8.968645e+07
TAC
QT Input Channel

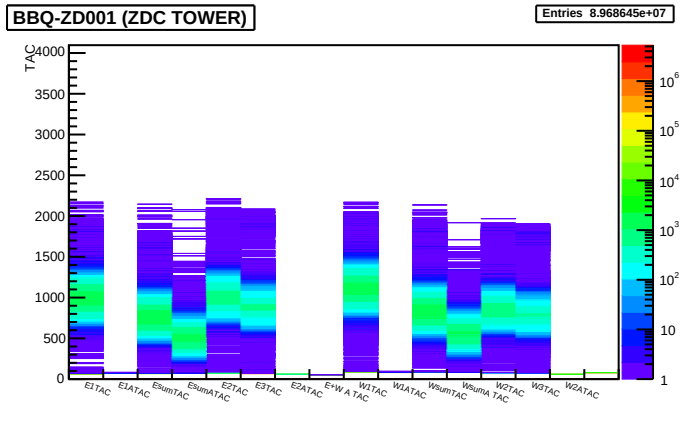

BBQ-BB002 (BBC west small tiles ADC)
Entries 8.968645e+07
ADC
QT Input Channel

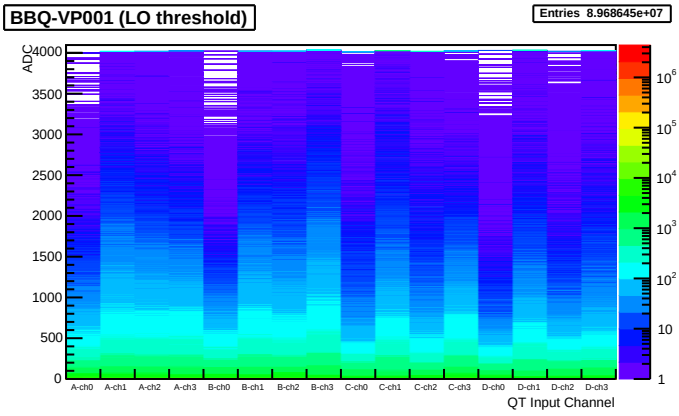

BBQ-BB002 (BBC west small tiles TAC)
Entries 8.968645e+07
TAC
QT Input Channel

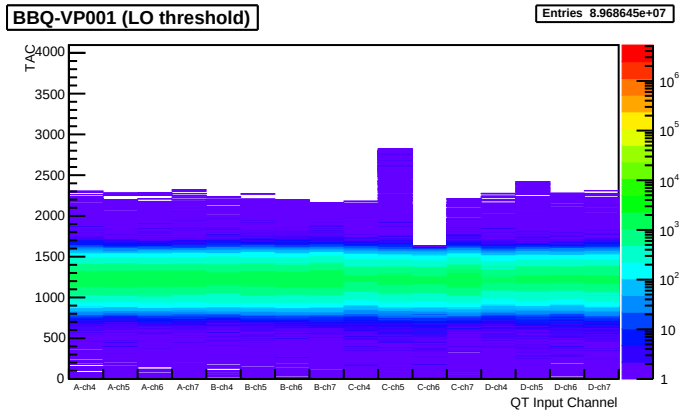

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.968645e+07
ADC
QT Input Channel

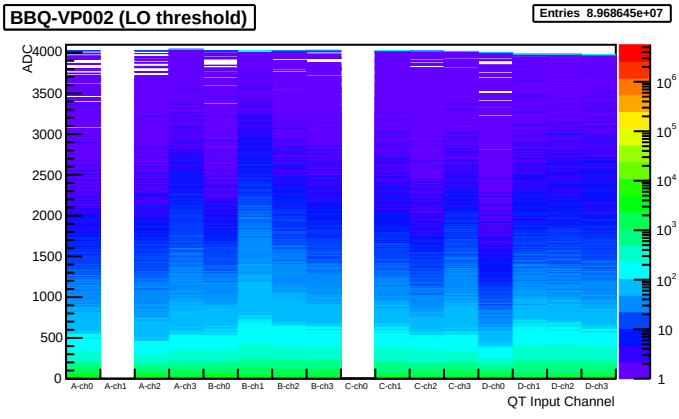

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.968645e+07
TAC
QT Input Channel

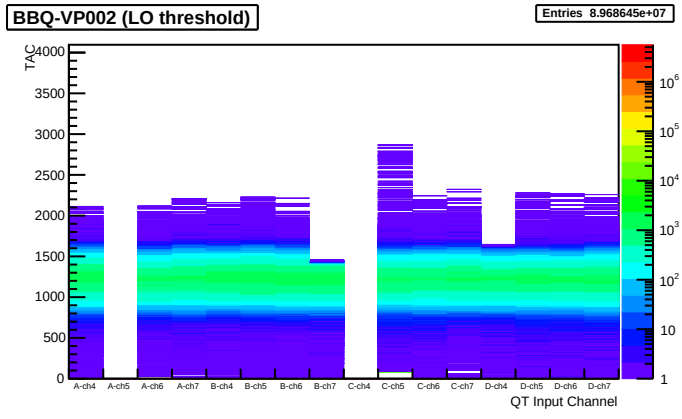

BBQ-ZD001 (ZDC TOWER)
Entries 8.968645e+07
ADC

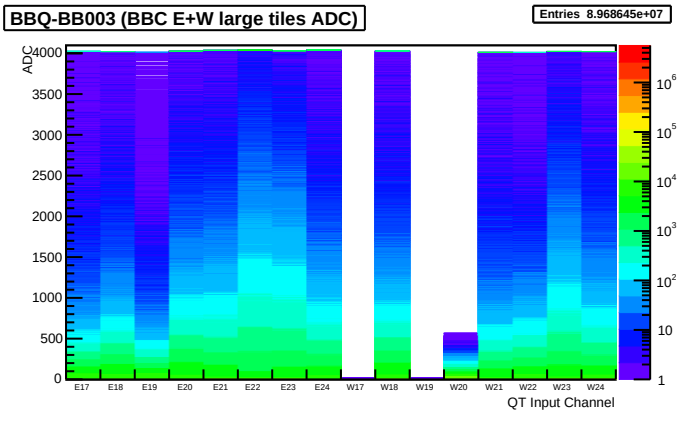

BBQ-ZD001 (ZDC TOWER)
Entries 8.968645e+07
TAC

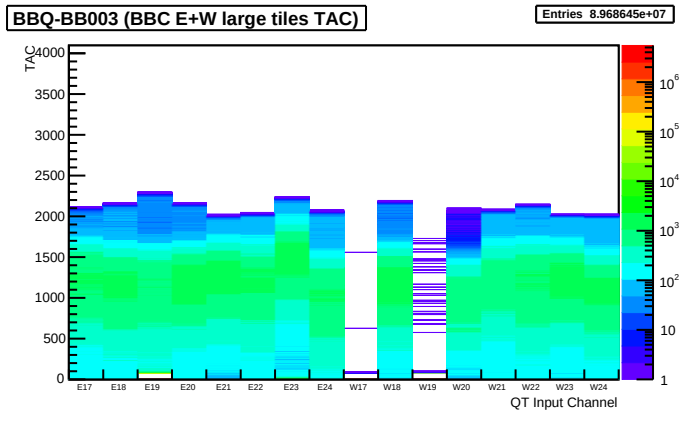

BBQ-VP001 (LO threshold)
Entries 8.968645e+07
ADC
QT Input Channel

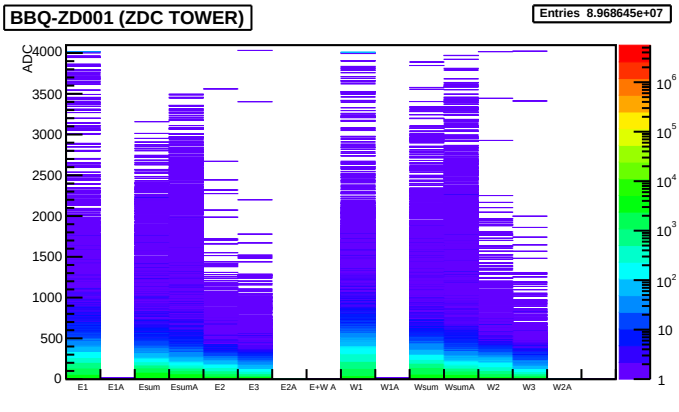

BBQ-VP001 (LO threshold)
Entries 8.968645e+07
TAC
QT Input Channel

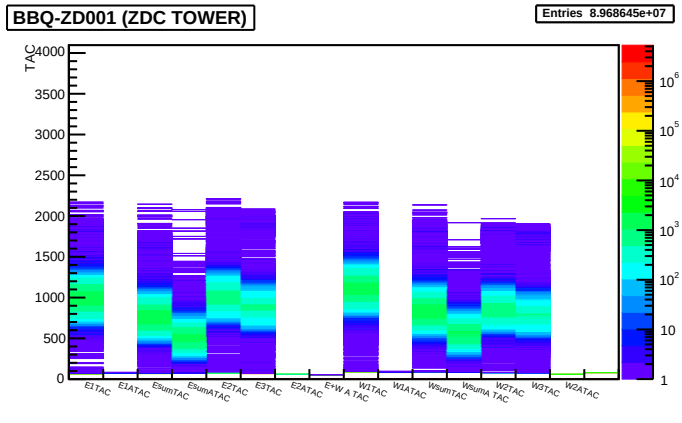

BBQ-VP002 (LO threshold)
Entries 8.968645e+07
ADC
QT Input Channel

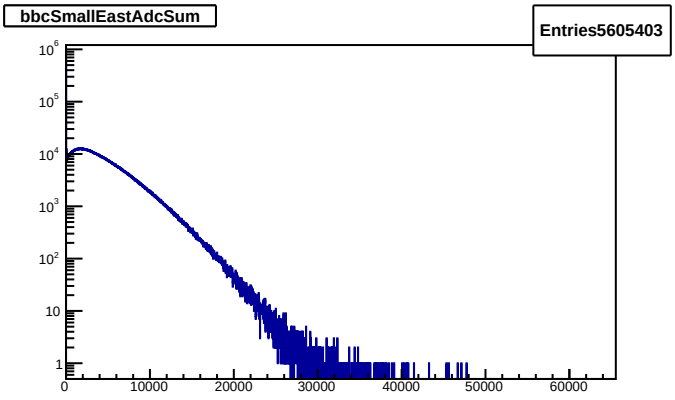

BBQ-VP002 (LO threshold)
Entries 8.968645e+07
TAC
QT Input Channel

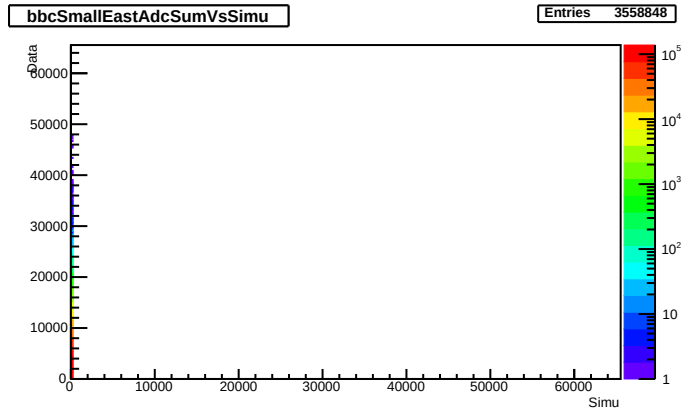

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.968645e+07
ADC
QT Input Channel

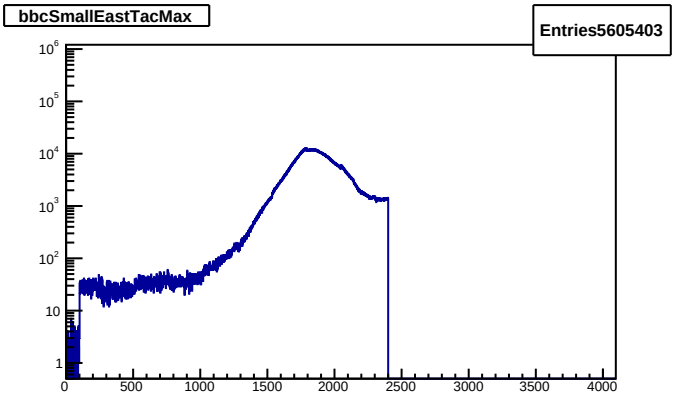

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.968645e+07
TAC
QT Input Channel

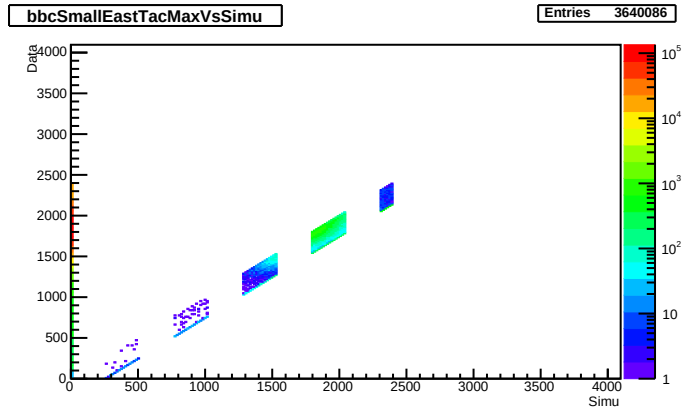

BBQ-ZD001 (ZDC TOWER)
Entries 8.968645e+07
ADC

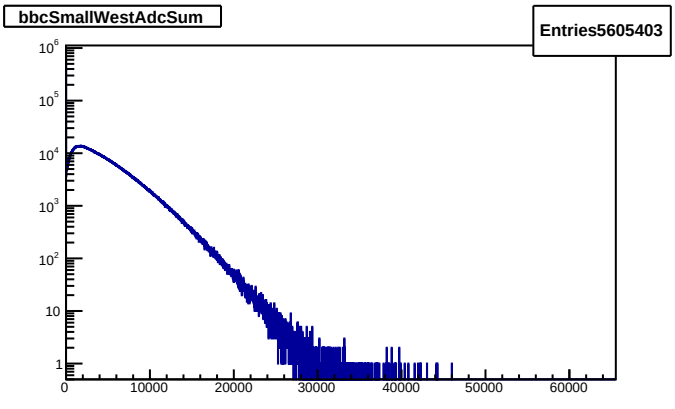

BBQ-ZD001 (ZDC TOWER)
Entries 8.968645e+07
TAC

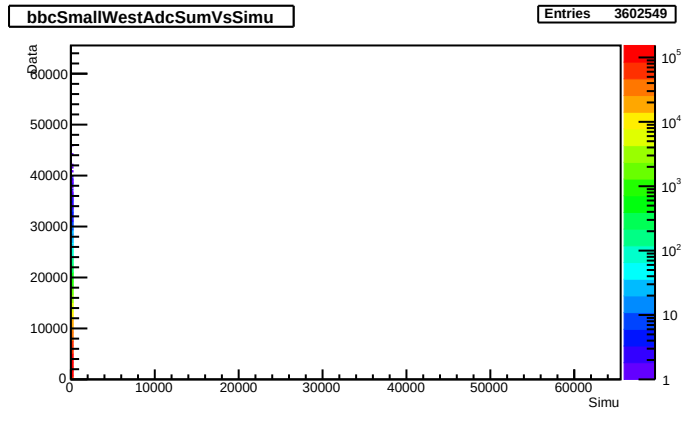

bbcSmallEastAdcSum
Entries5605403

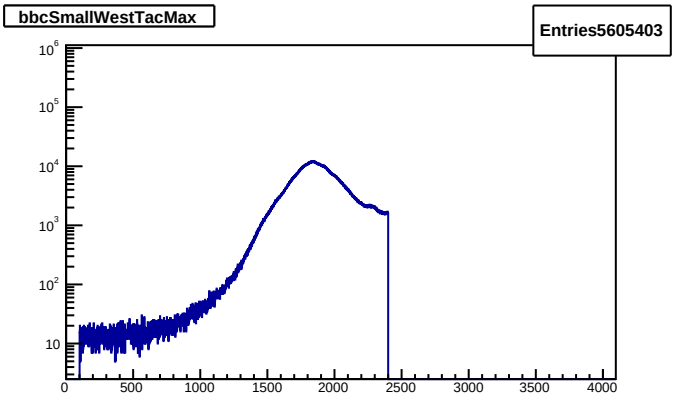

bbcSmallEastAdcSumVsSimu
Entries 3558848
Data
Simu

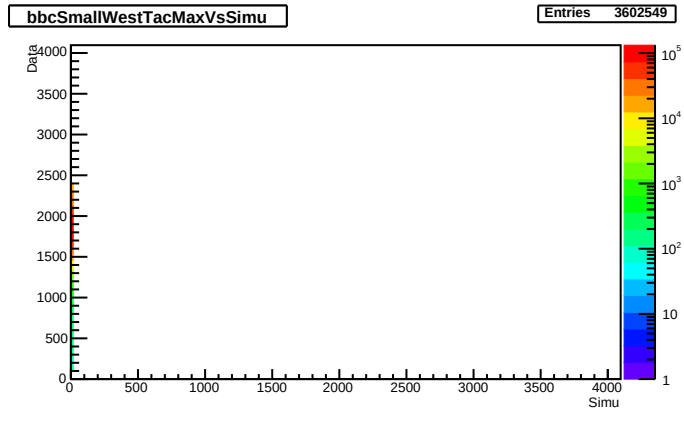

bbcSmallEastTacMax
Entries5605403

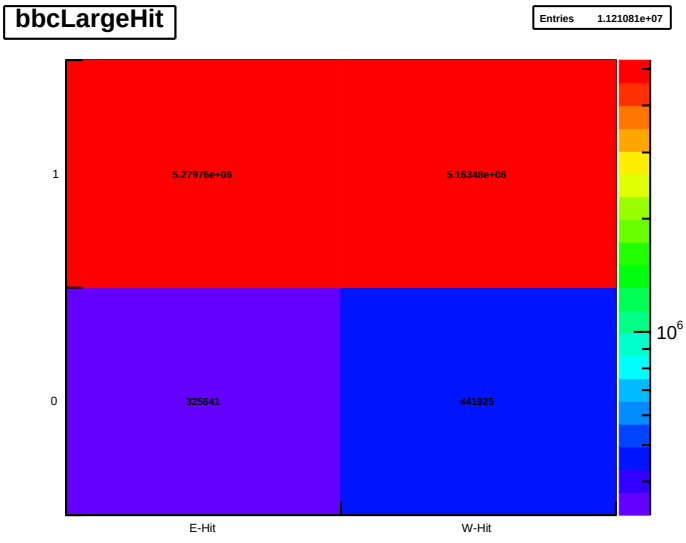

bbcSmallEastTacMaxVsSimu
Entries 3640086
Data
Simu

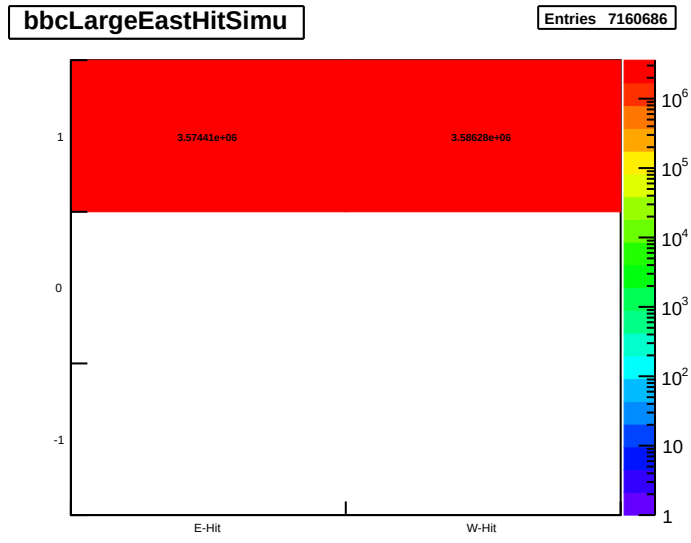

bbcSmallWestAdcSum
Entries5605403

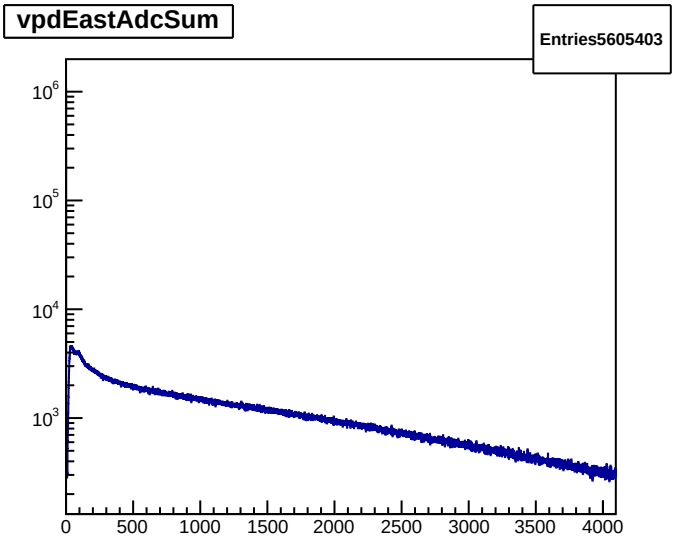

bbcSmallWestAdcSumVsSimu
Entries 3602549
Data
Simu

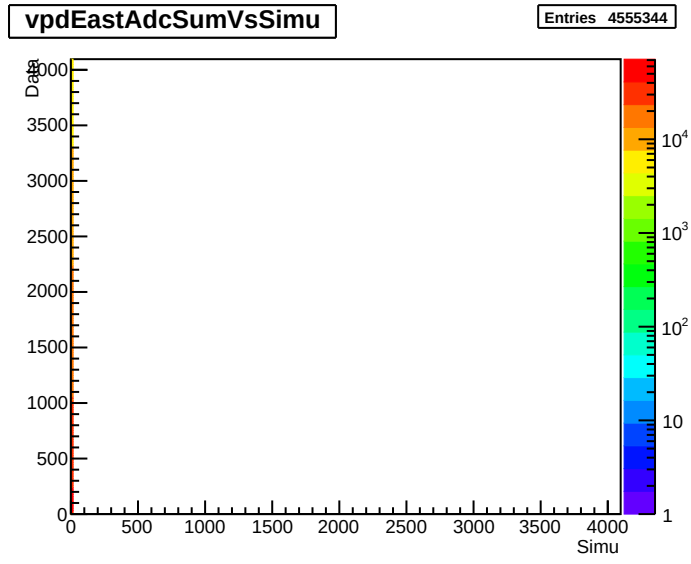

bbcSmallWestTacMax
Entries5605403

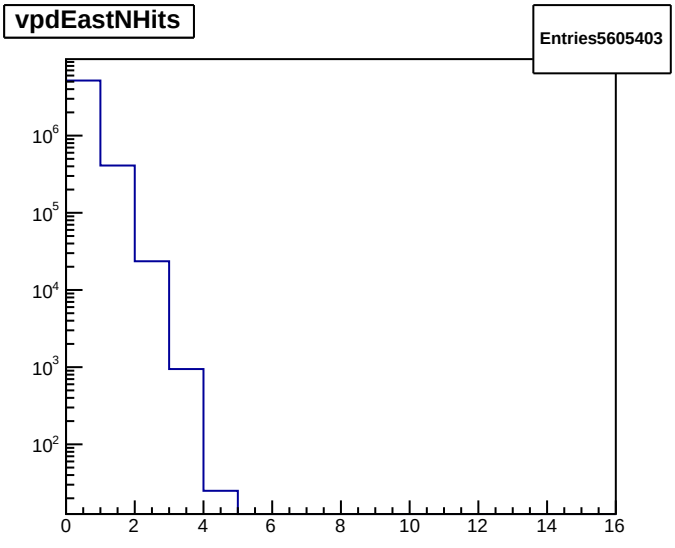

bbcSmallWestTacMaxVsSimu
Entries 3602549
Data
Simu

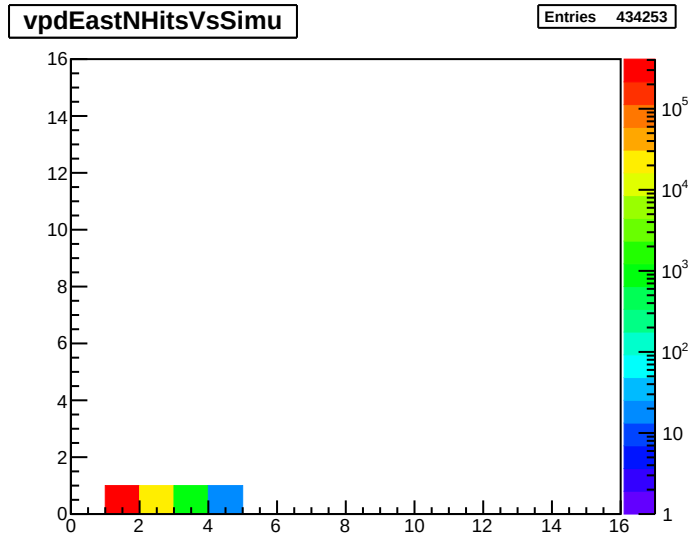

bbcLargeHit
Entries 1.121081e+07
1
0
5.27976e+06
5.16348e+06
325641
441925
E-Hit
W-Hit
10^6

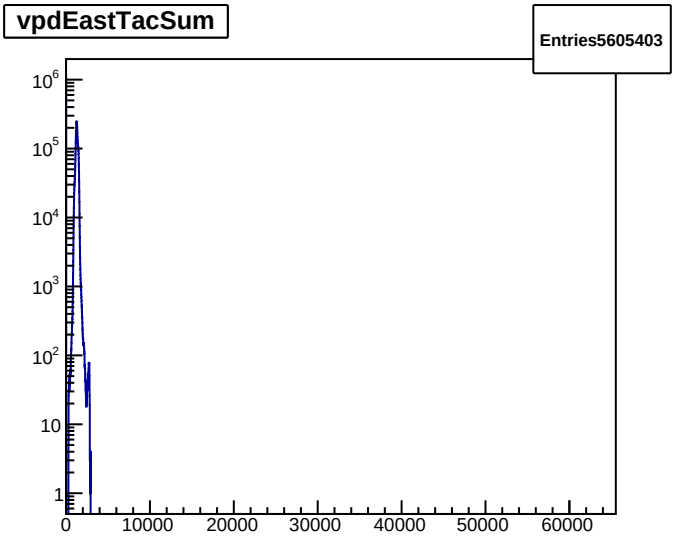

bbcLargeEastHitSimu
Entries 7160686
1
0
-1
3.57441e+06
3.58628e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

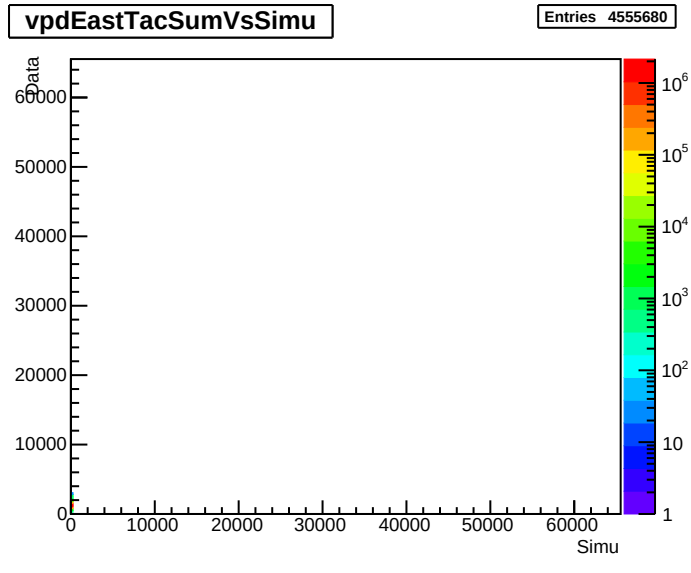

vpdEastAdcSum
Entries5605403

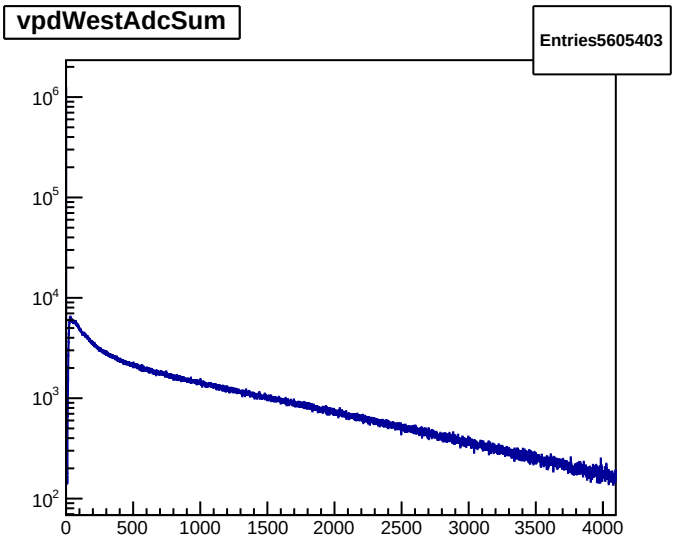

vpdEastAdcSumVsSimu
Entries 4555344
Data
Simu

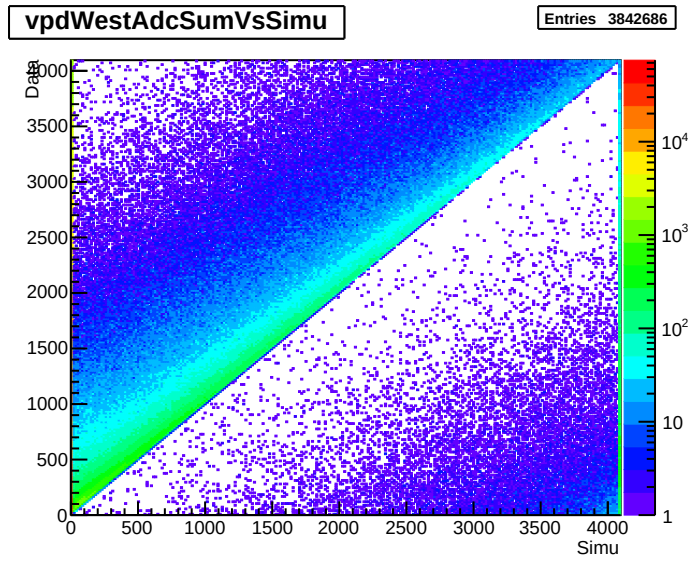

vpdEastNHits
Entries5605403

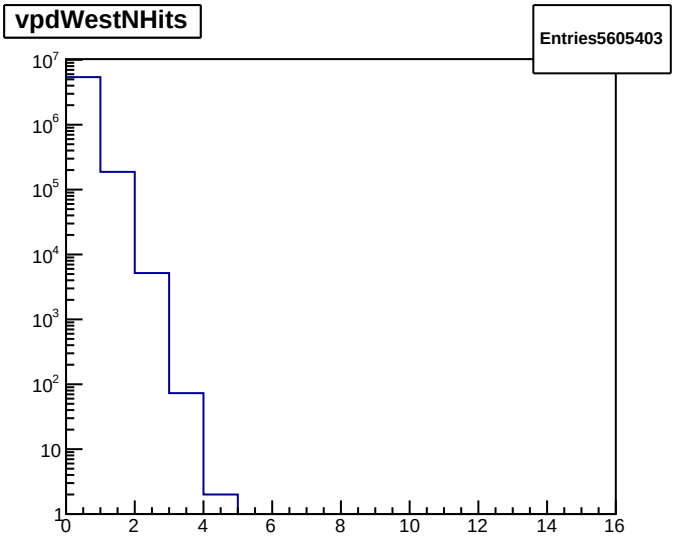

vpdEastNHitsVsSimu
Entries 434253

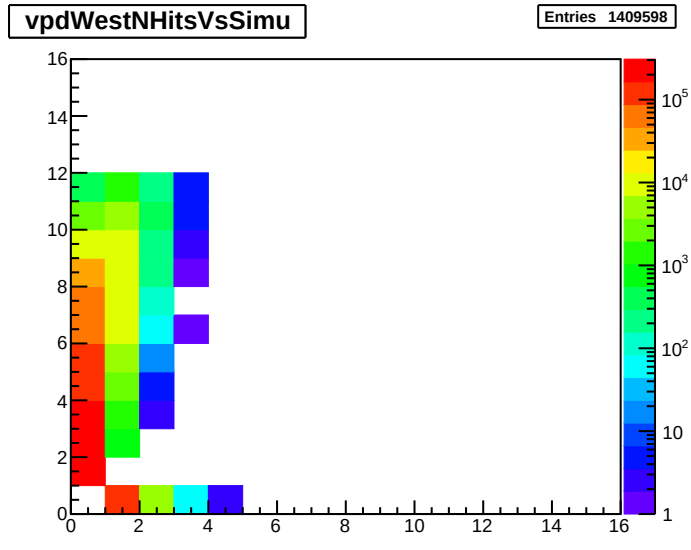

vpdEastTacSum
Entries5605403

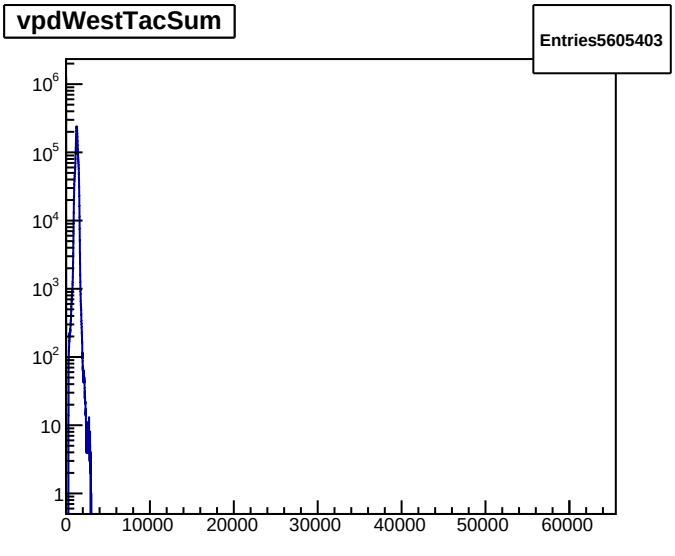

vpdEastTacSumVsSimu
Entries 4555680
Data
Simu

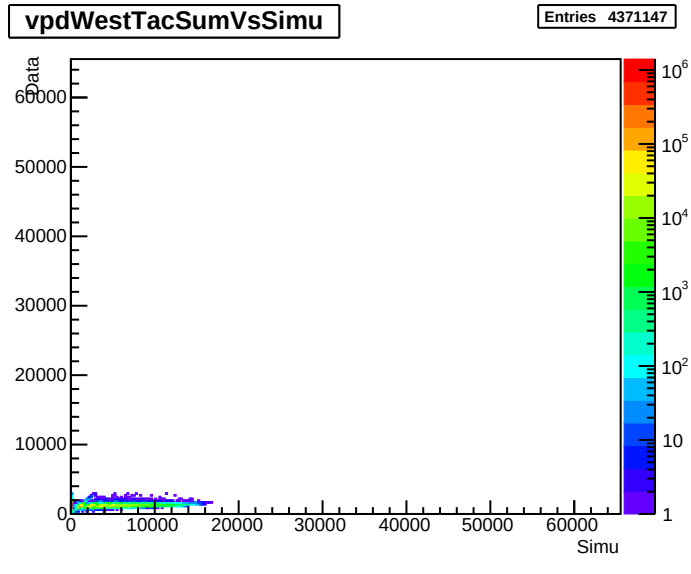

vpdWestAdcSum
Entries5605403

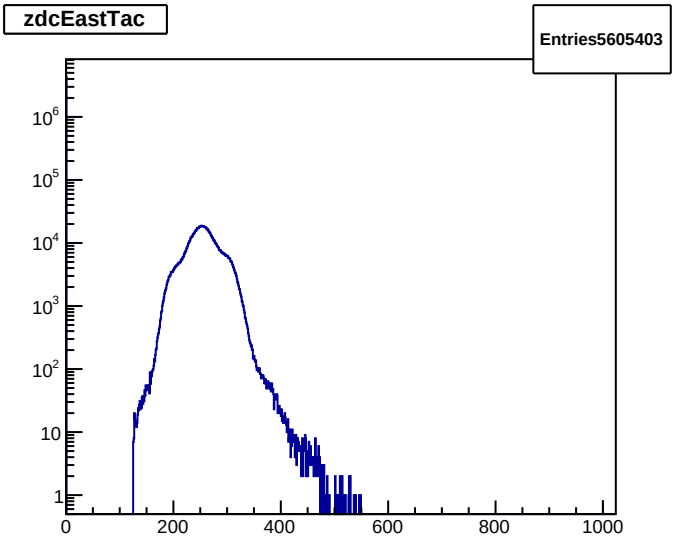

vpdWestAdcSumVsSimu
Entries 3842686
Data
Simu

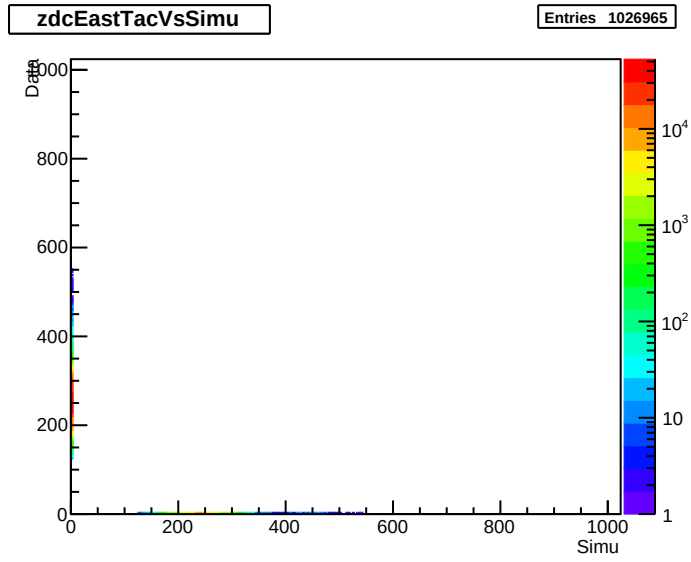

vpdWestNHits
Entries5605403

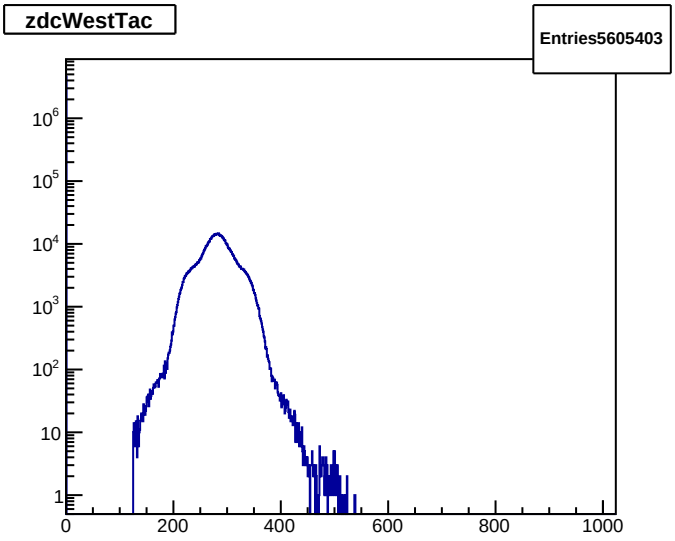

vpdWestNHitsVsSimu
Entries 1409598

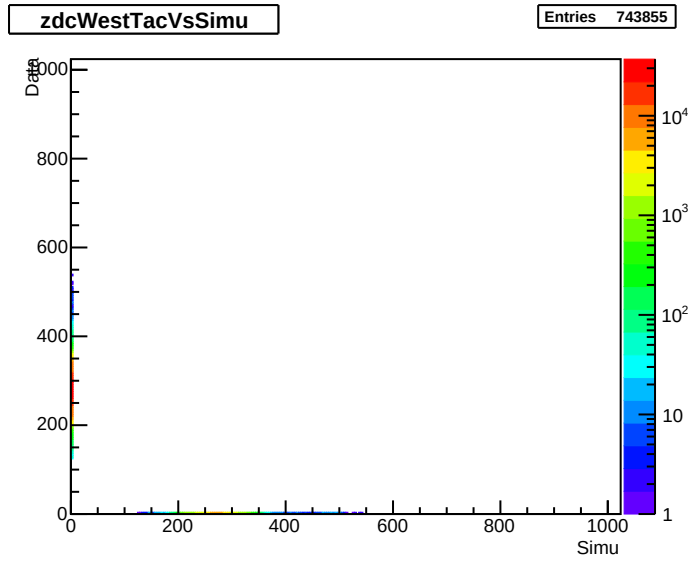

vpdWestTacSum
Entries5605403

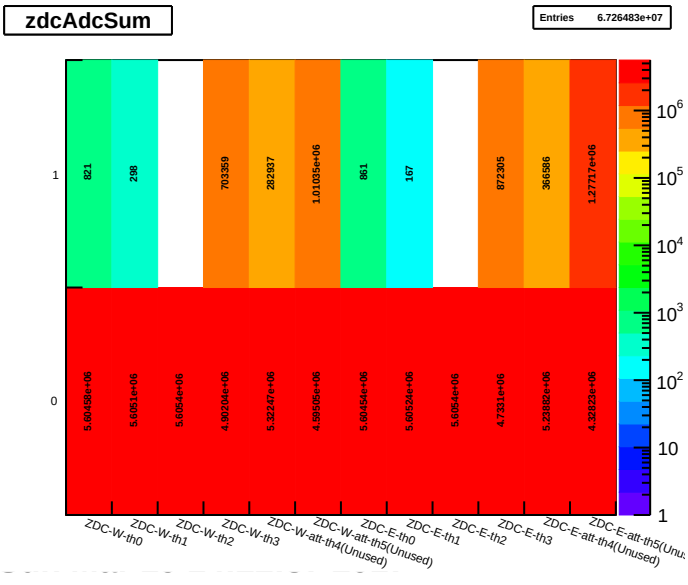

vpdWestTacSumVsSimu
Entries 4371147
Data
Simu

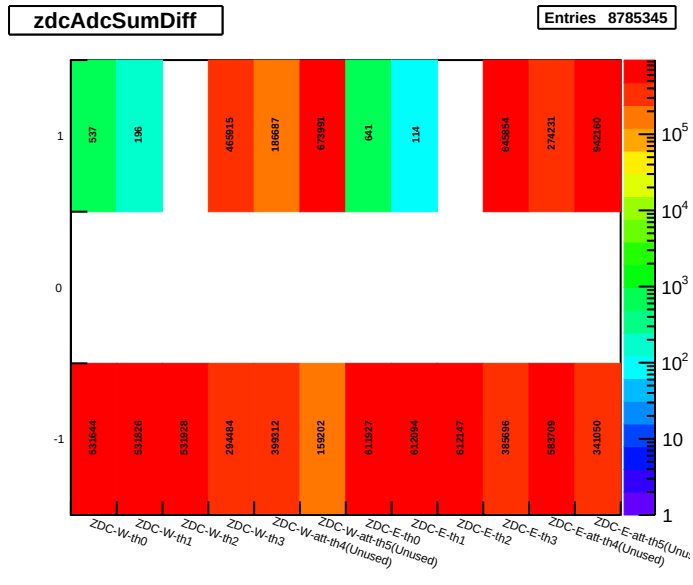

zdcEastTac
Entries5605403

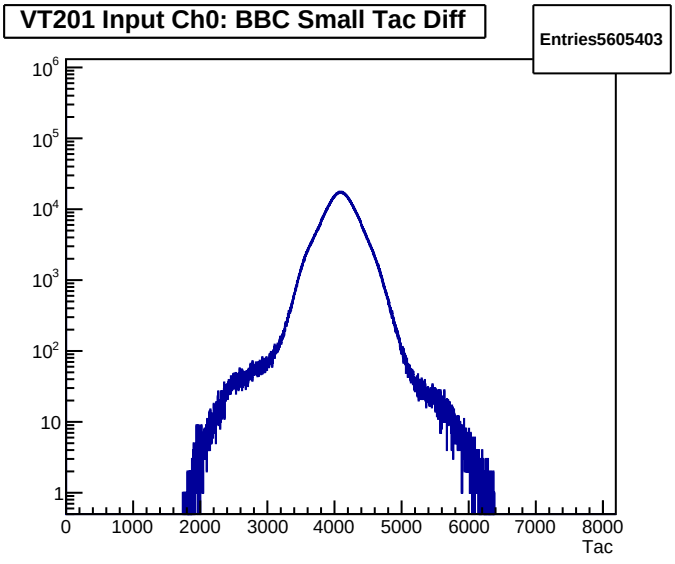

zdcEastTacVsSimu
Entries 1026965
Data
Simu

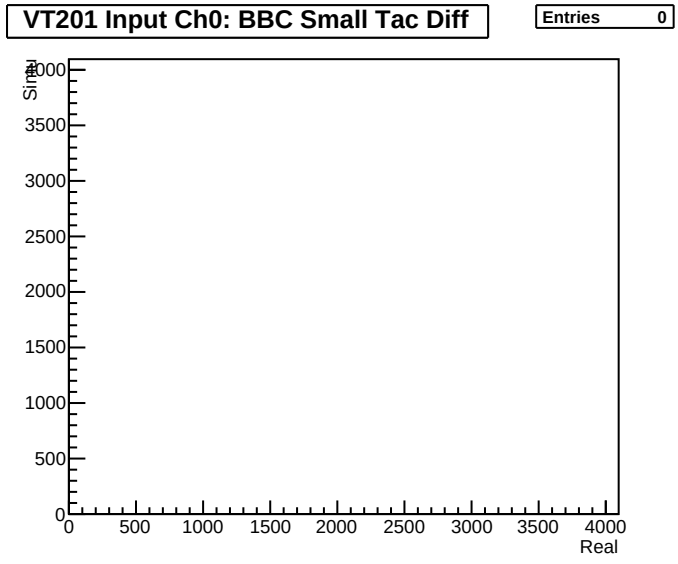

zdcWestTac
Entries5605403

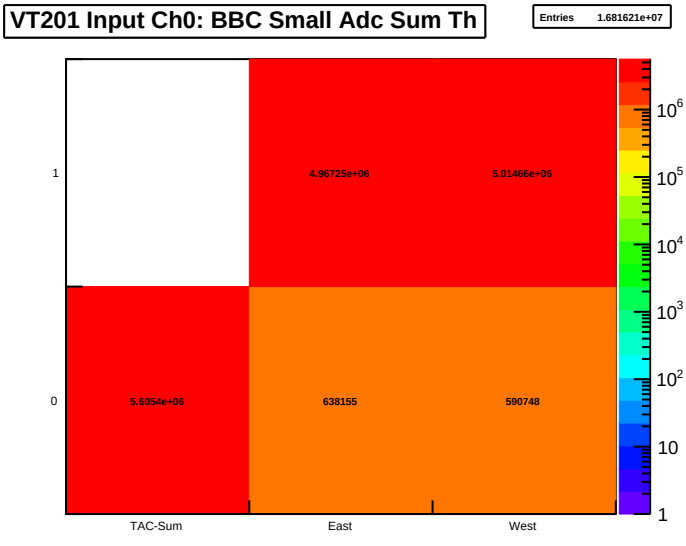

zdcWestTacVsSimu
Entries 743855
Data
Simu

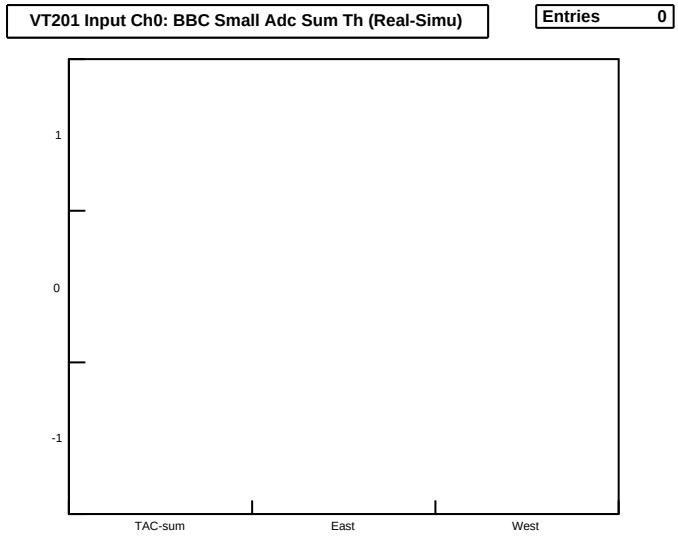

zdcAdcSum
Entries 6.726483e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

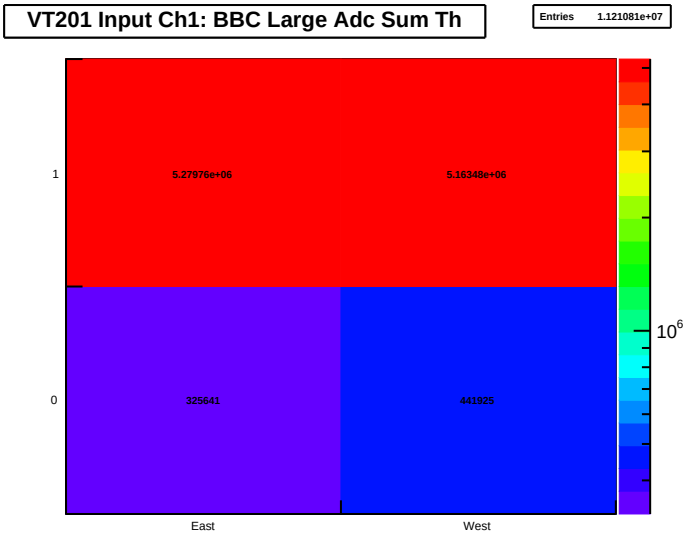

zdcAdcSumDiff
Entries 8785345
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

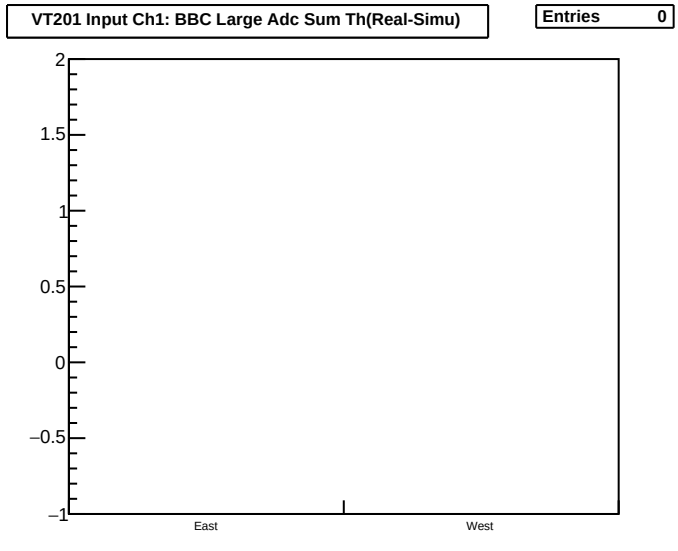

VT201 Input Ch0: BBC Small Tac Diff
Entries5605403
Tac


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

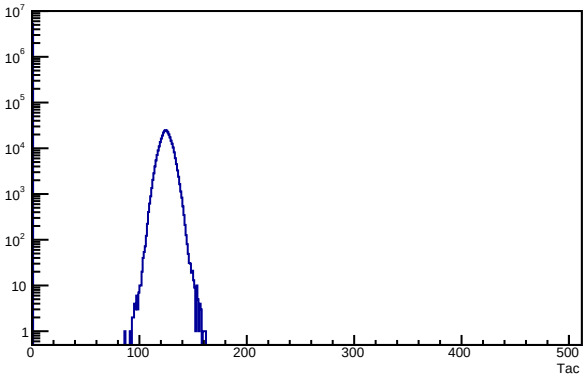

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.681621e+07
4.96725e+06
5.01466e+06
5.6054e+06
638155
590748
TAC-Sum
East
West


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

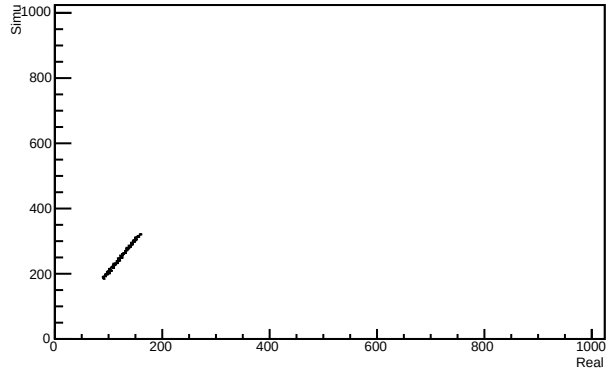

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.121081e+07
5.27976e+06
5.16348e+06
325641
441925
East
West


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

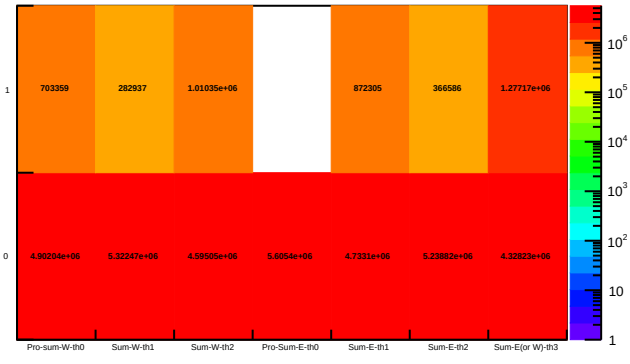
VT201 Input Ch2: ZDC Tac Diff



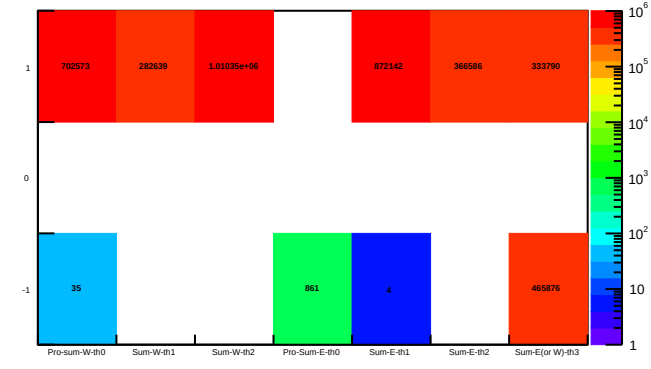
VT201 Input Ch2: ZDC Tac Diff



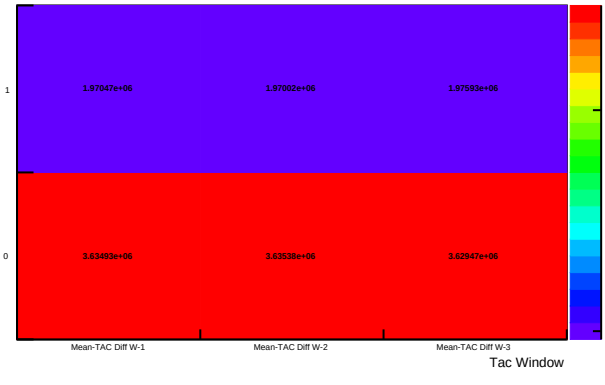
VT201 Input Ch2: ZDC Adc Sum Th



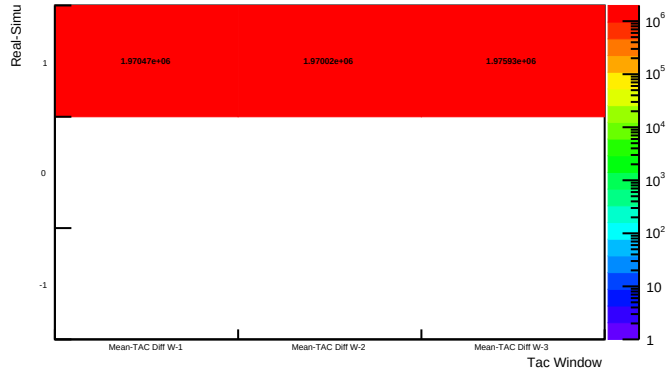
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



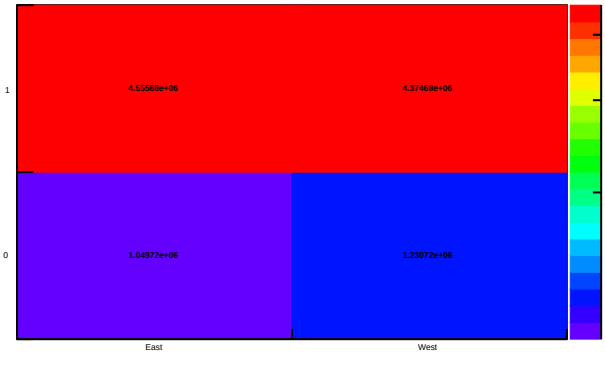
VT201 Input Ch4: VPD Tac Diff



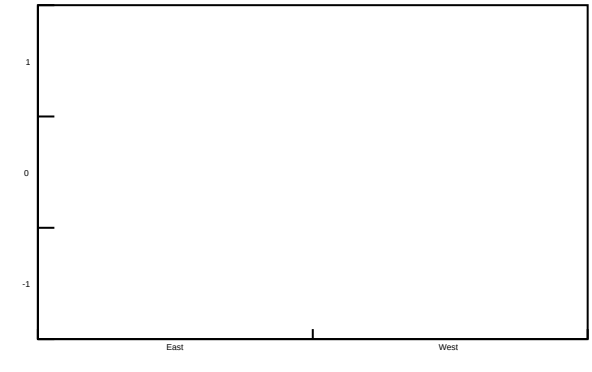
VT201 Input Ch4: VPD Tac Diff

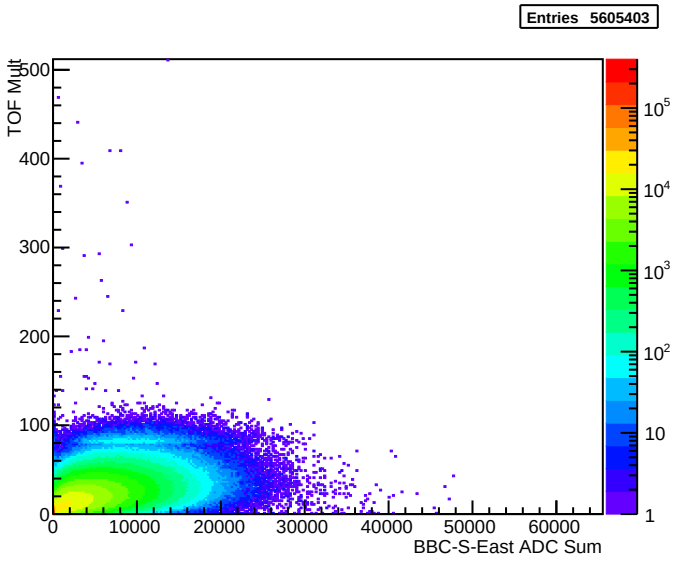


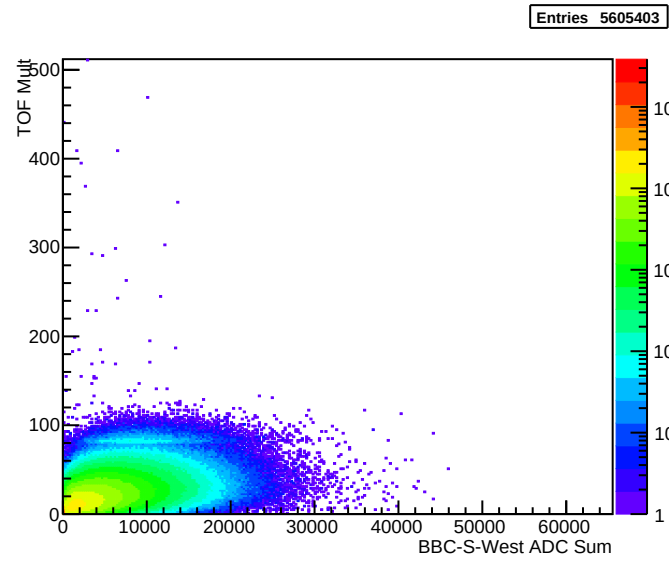
VT201 Input Ch4: VPD Adc Sum Th

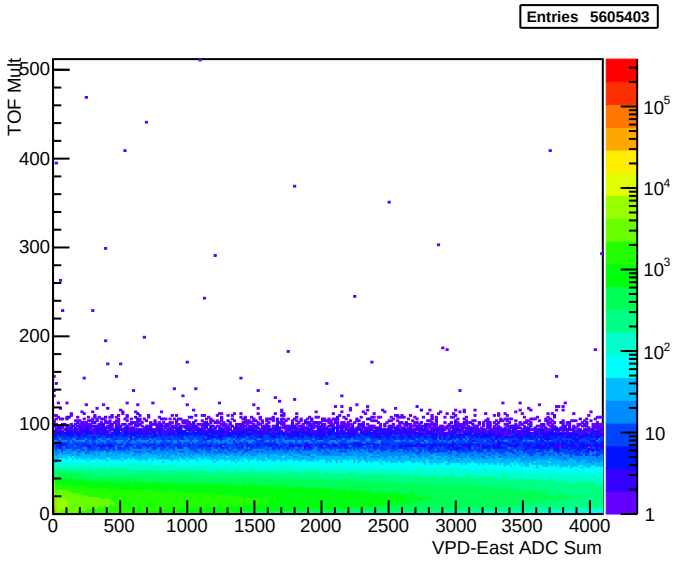


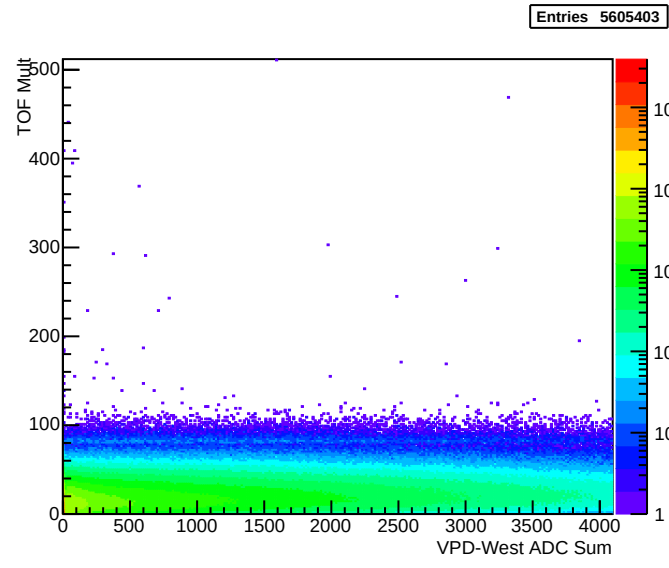
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

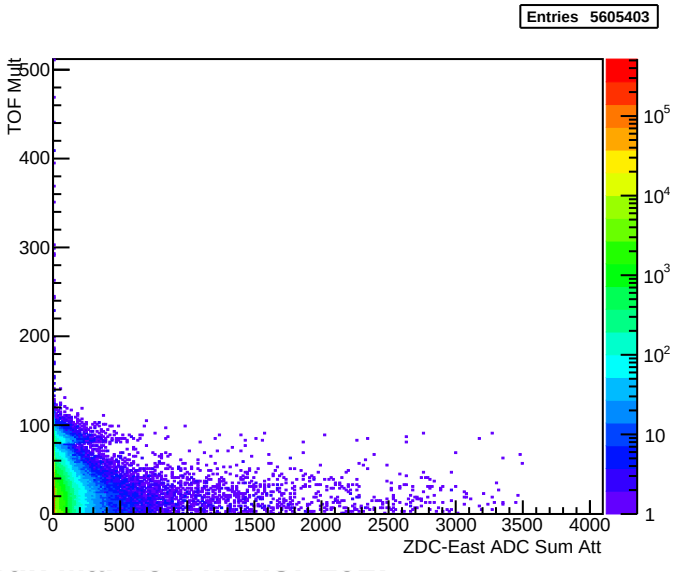


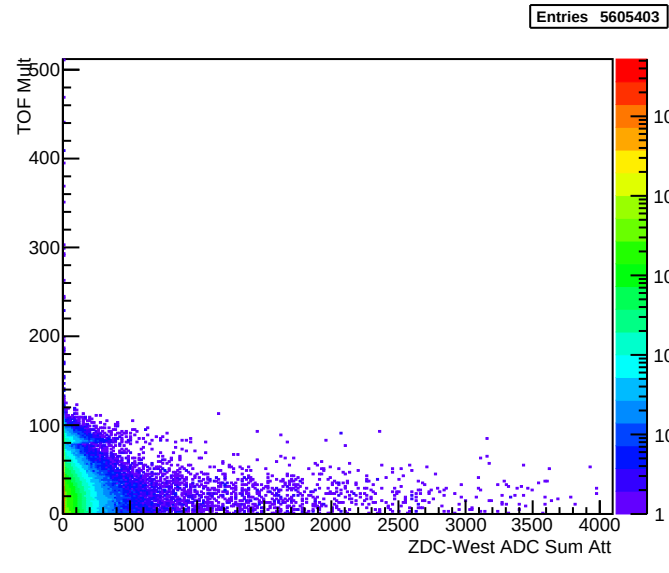

Entries 5605403
TOF Mult
BBC-S-East ADC Sum

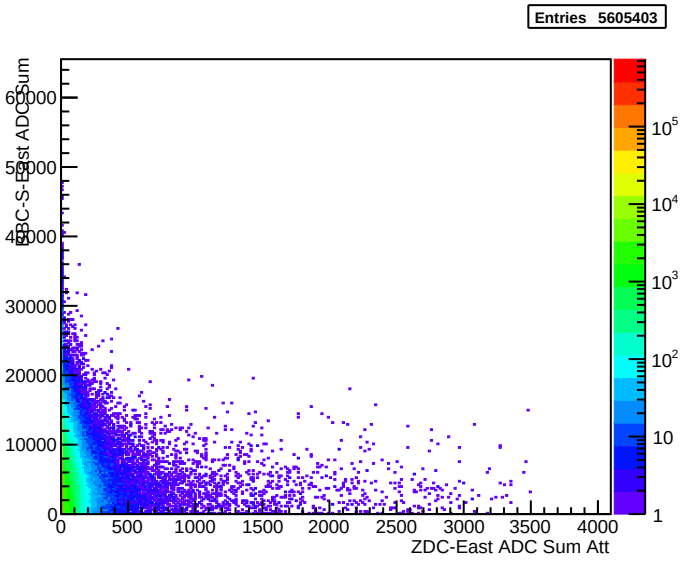

Entries 5605403
TOF Mult
BBC-S-West ADC Sum

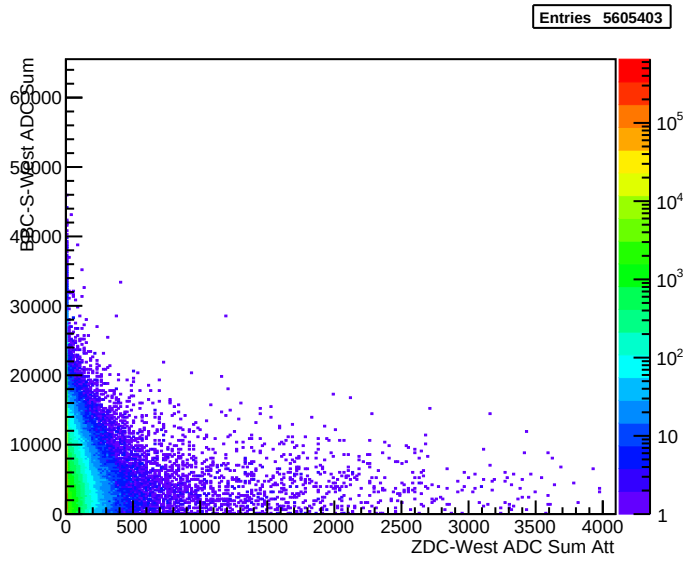

Entries 5605403
TOF Mult
VPD-East ADC Sum

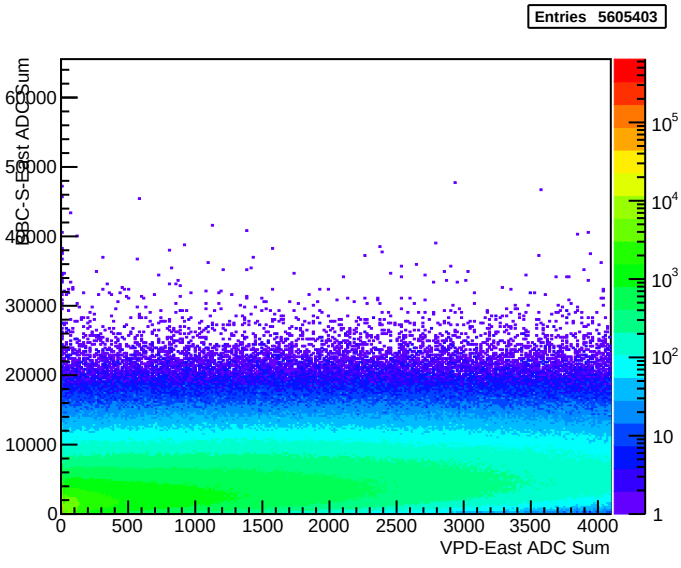

Entries 5605403
TOF Mult
VPD-West ADC Sum

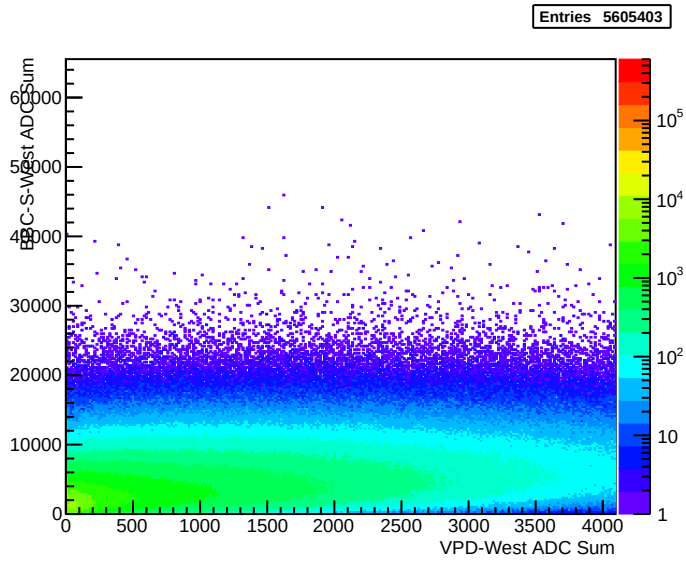

Entries 5605403
TOF Mult
ZDC-East ADC Sum Att

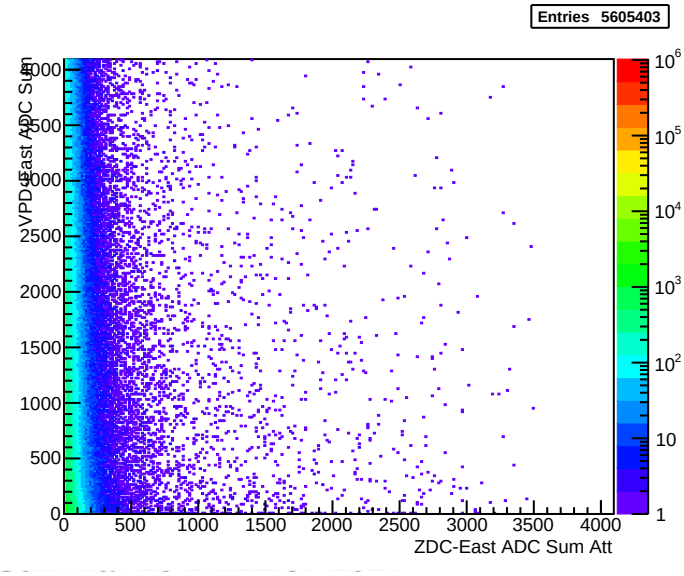

Entries 5605403
TOF Mult
ZDC-West ADC Sum Att

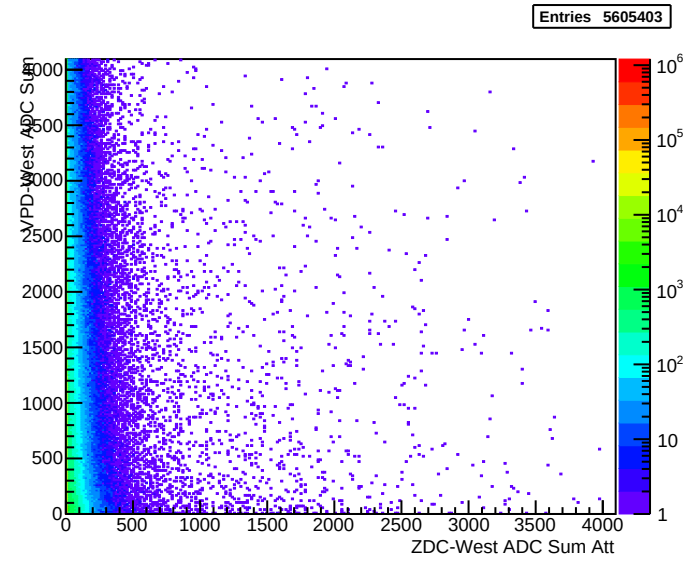

Entries 5605403
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

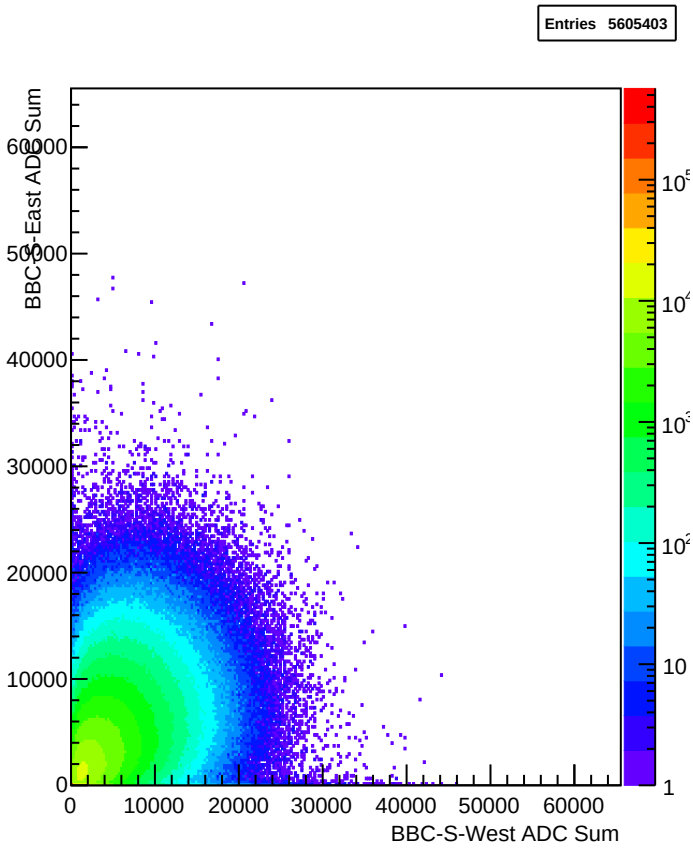

Entries 5605403
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

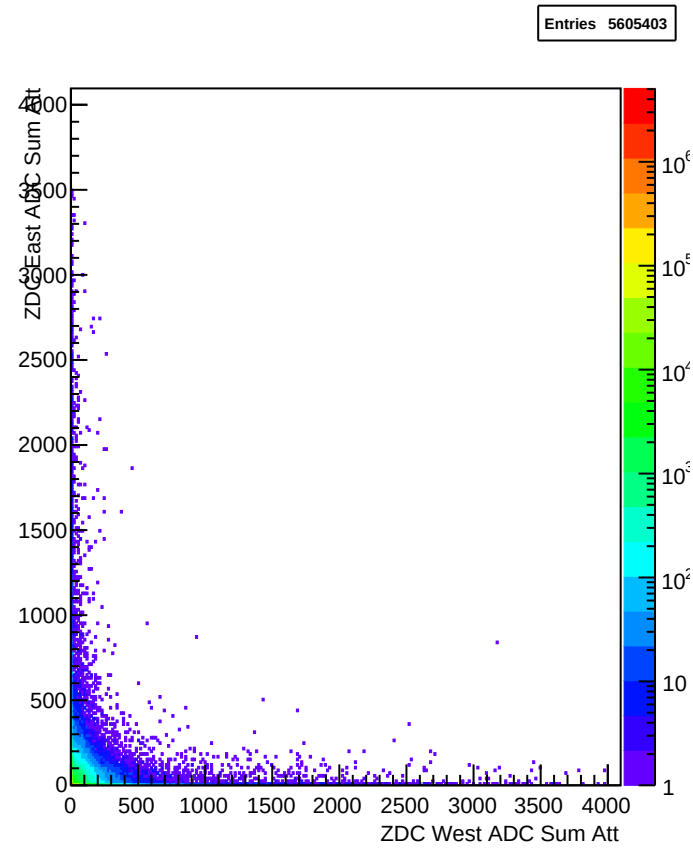

Entries 5605403
BBC-S-East ADC Sum
VPD-East ADC Sum

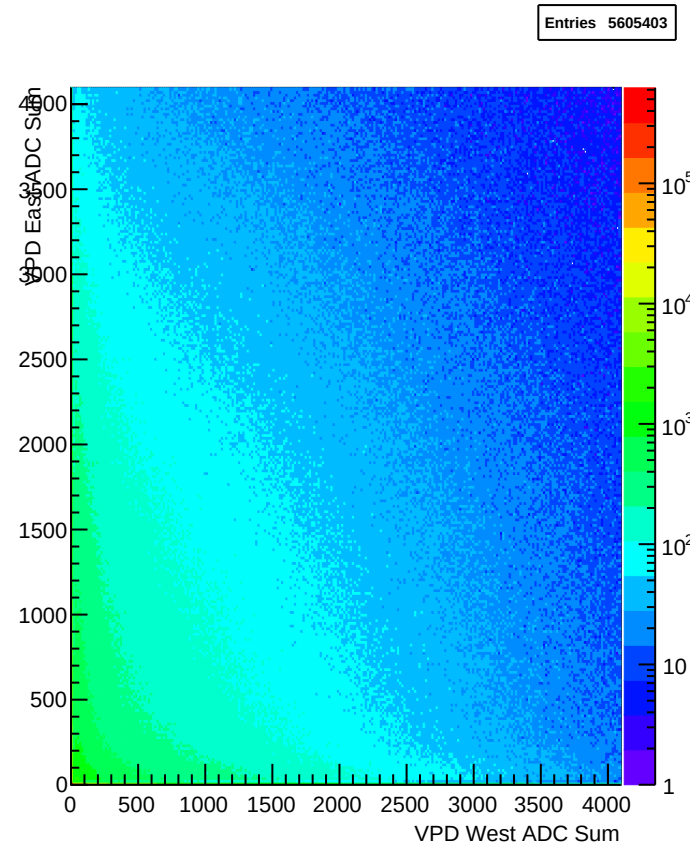

Entries 5605403
BBC-S-West ADC Sum
VPD-West ADC Sum

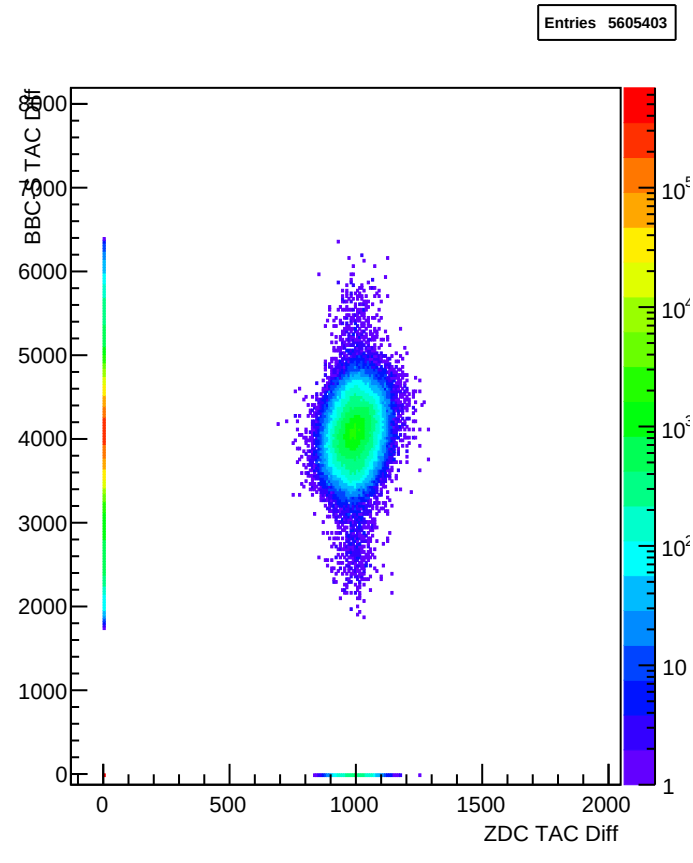

Entries 5605403
VPD-East ADC Sum
ZDC-East ADC Sum Att

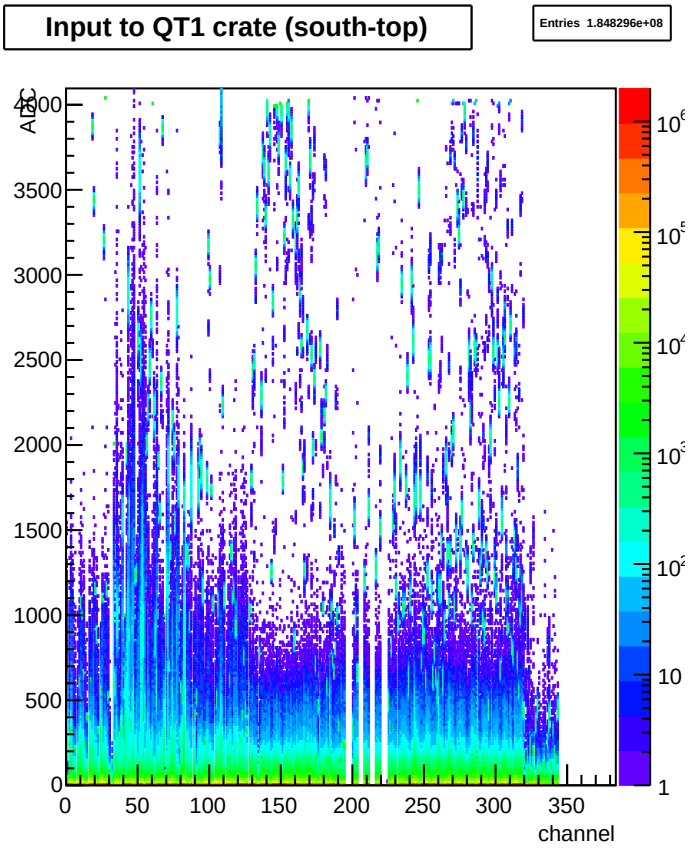

Entries 5605403
VPD-West ADC Sum
ZDC-West ADC Sum Att

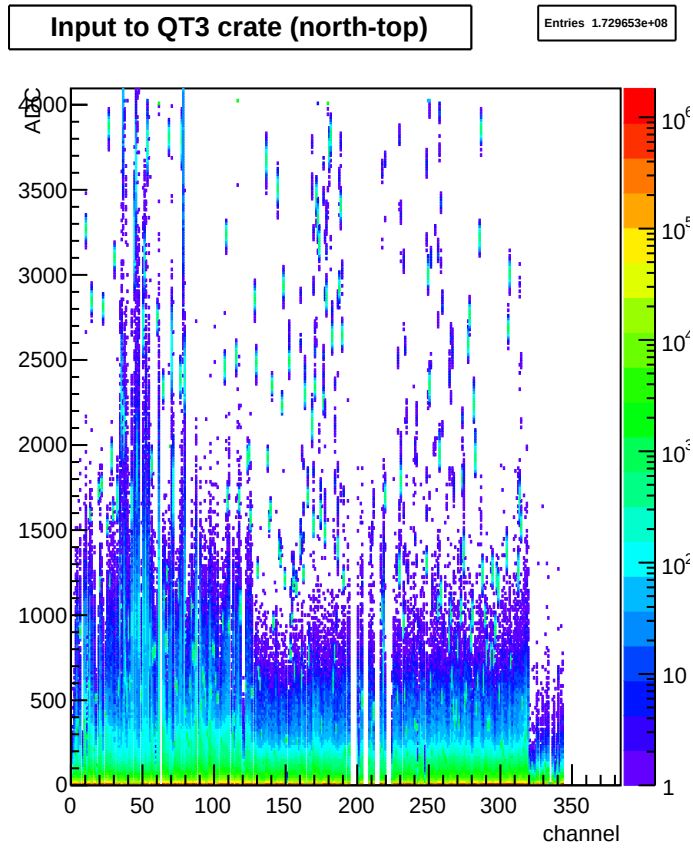

Entries 5605403
BBC-S-East ADC Sum
BBC-S-West ADC Sum

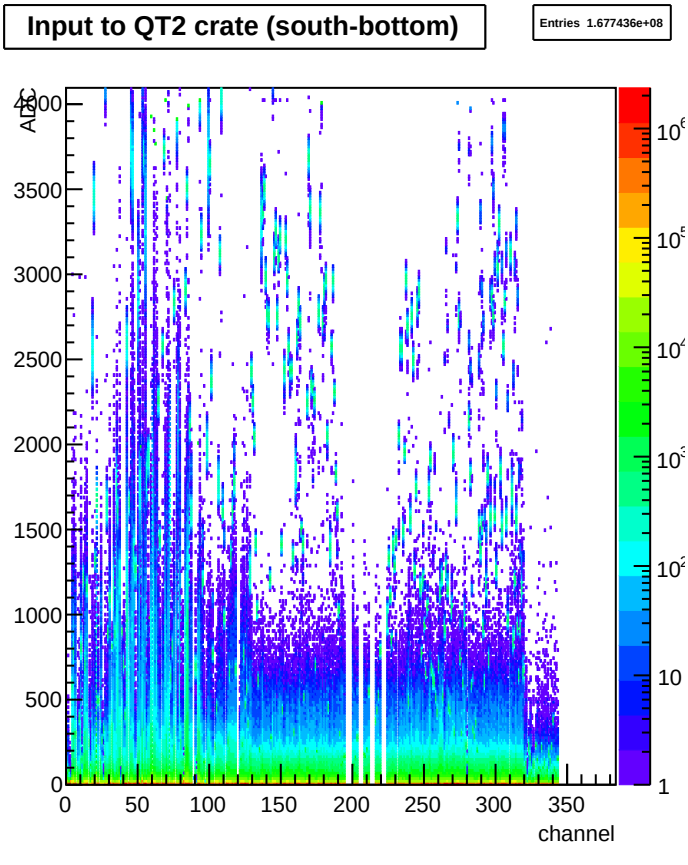

Entries 5605403
ZDC East ADC Sum Att
ZDC West ADC Sum Att

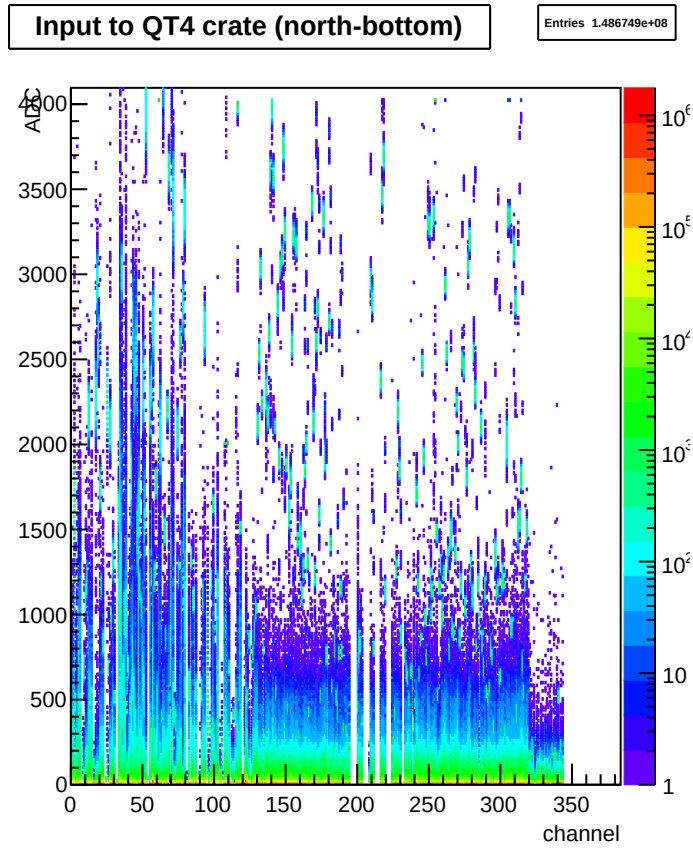

Entries 5605403
VPD East ADC Sum
VPD West ADC Sum

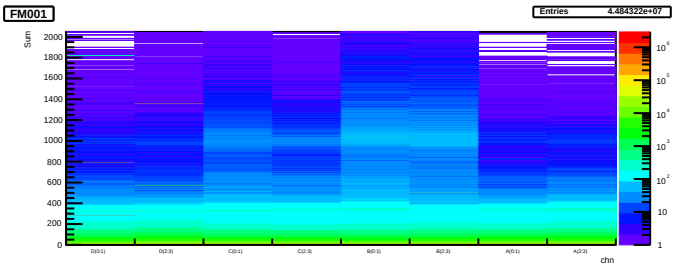

Entries 5605403
BBC-S TAC Diff
ZDC TAC Diff

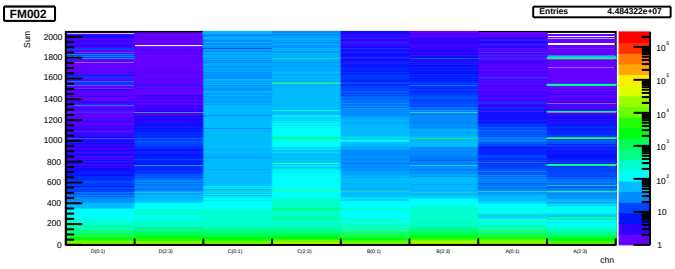

Input to QT1 crate (south-top)
Entries 1.848296e+08
ADC
channel

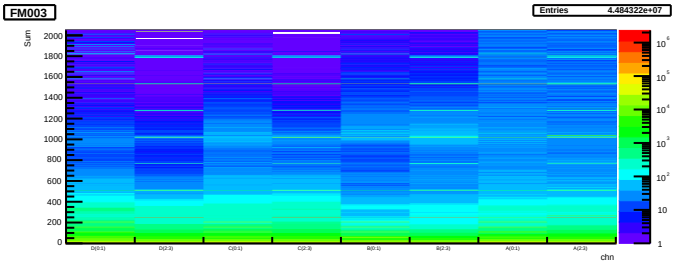

Input to QT3 crate (north-top)
Entries 1.729653e+08
ADC
channel

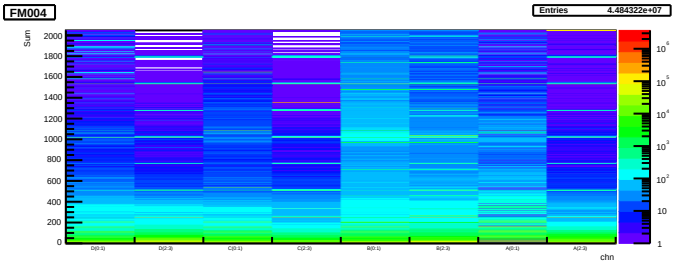

Input to QT2 crate (south-bottom)
Entries 1.677436e+08
ADC
channel

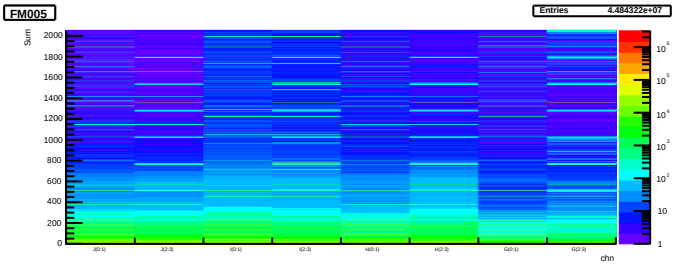

Input to QT4 crate (north-bottom)
Entries 1.486749e+08
ADC
channel

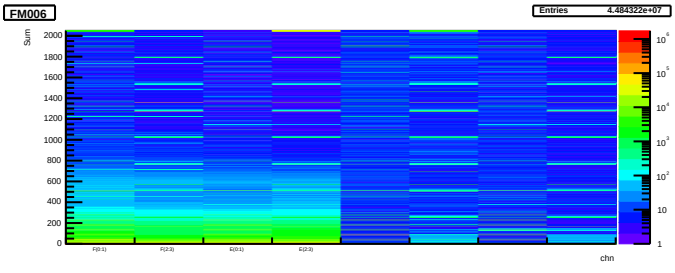

FM001
Entries 4.484322e+07
Sum
chn

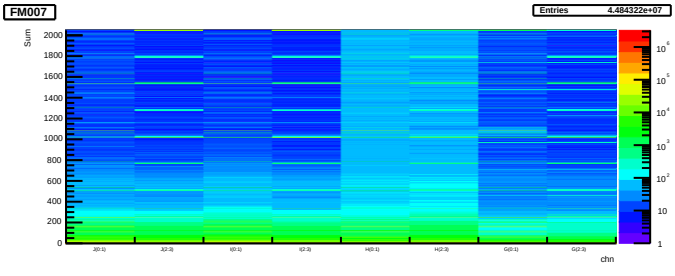

FM002
Entries 4.484322e+07
Sum
chn

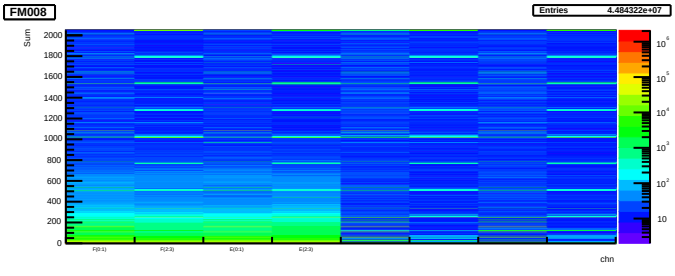

FM003
Entries 4.484322e+07
Sum
chn

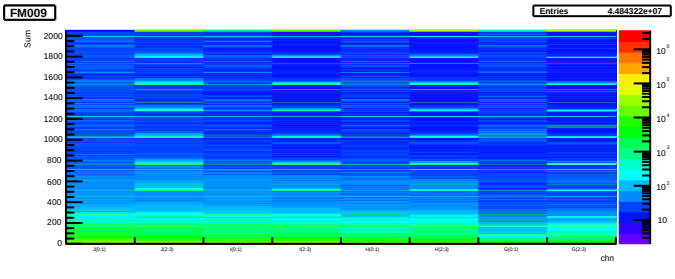

FM004
Entries 4.484322e+07
Sum
chn

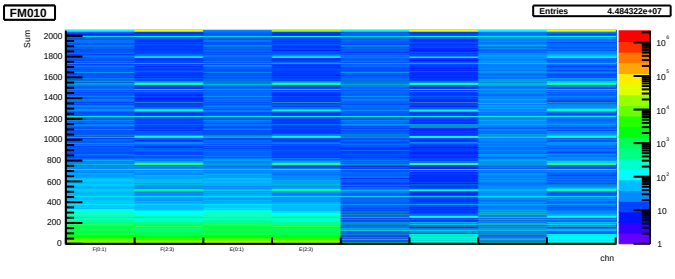

FM005
Entries 4.484322e+07
Sum
chn

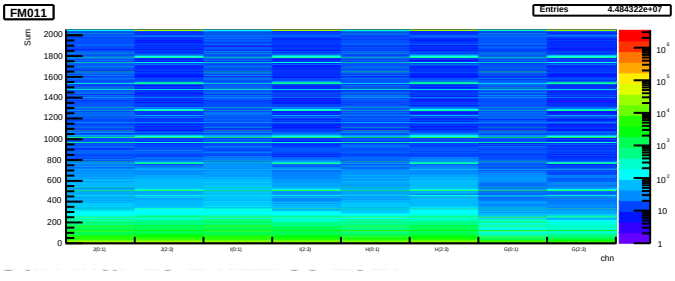

FM006
Entries 4.484322e+07
Sum
chn

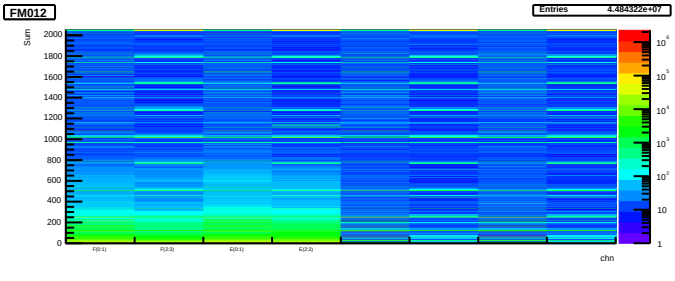

FM007
Entries 4.484322e+07
Sum
chn


FM008
Entries 4.484322e+07
Sum
chn


FM009
Entries 4.484322e+07
Sum
chn


FM010
Entries 4.484322e+07
Sum
chn


FM011
Entries 4.484322e+07
Sum
chn


FM012
Entries 4.484322e+07
Sum
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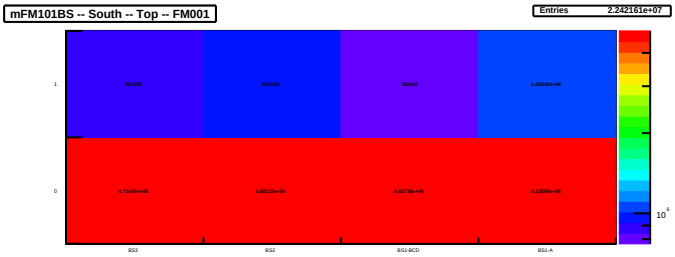
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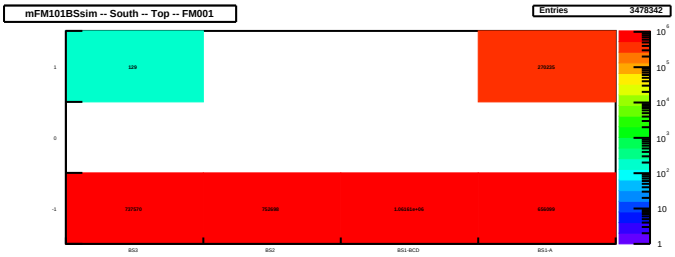
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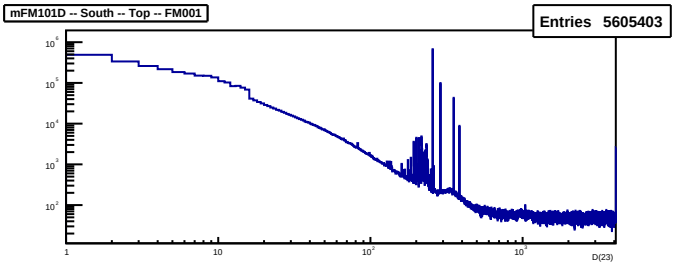
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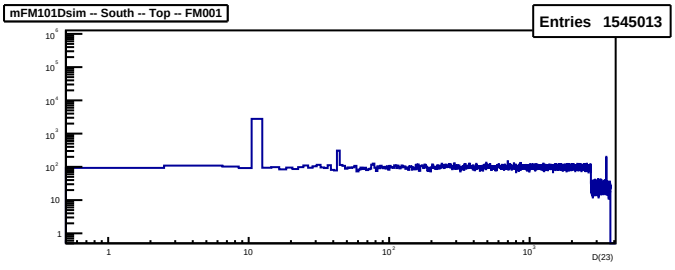
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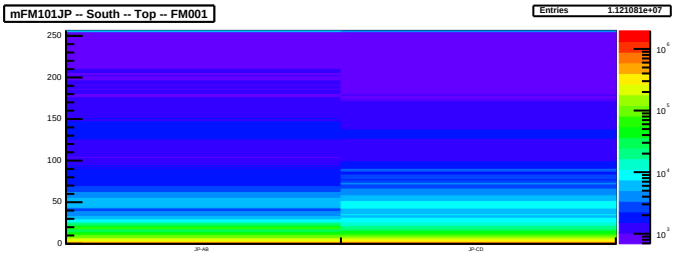
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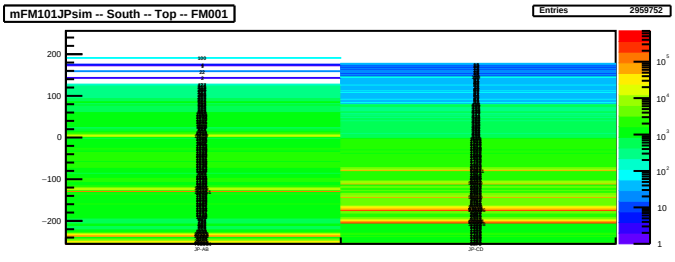
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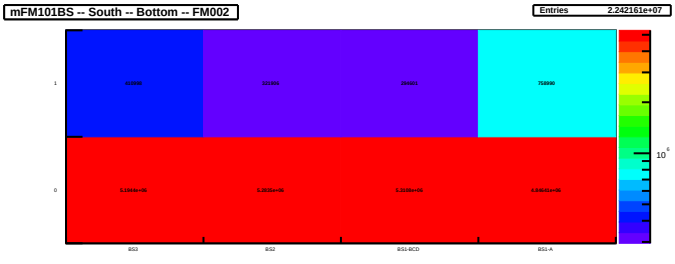
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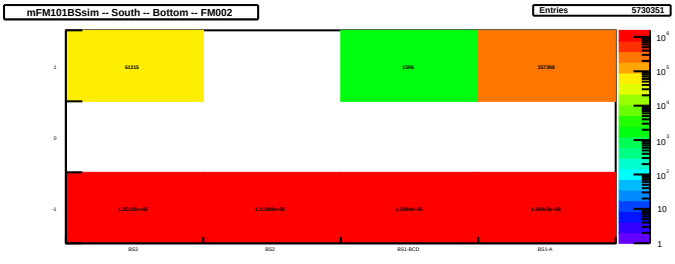
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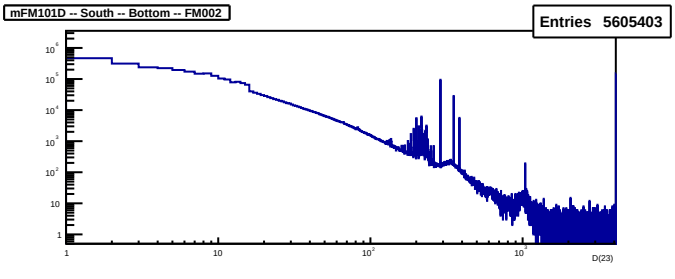
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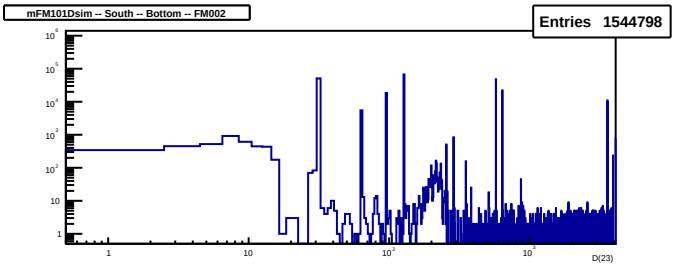
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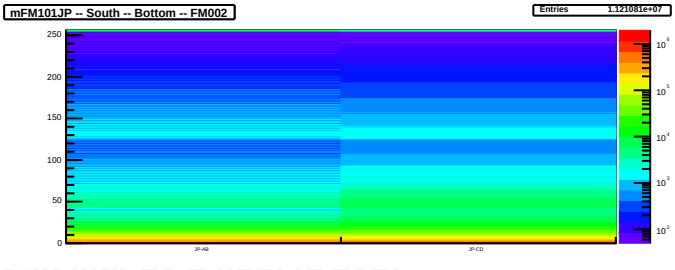
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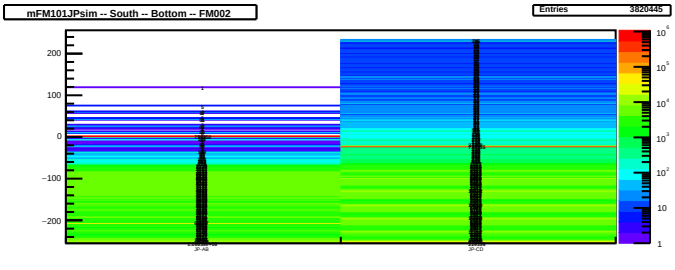
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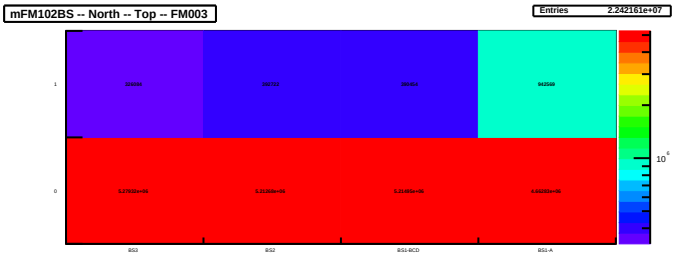
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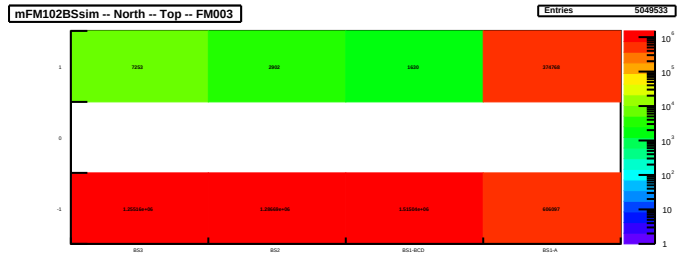
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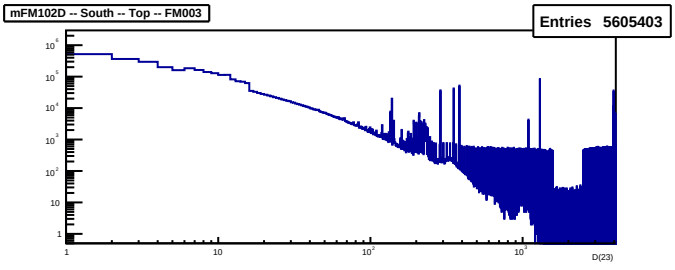
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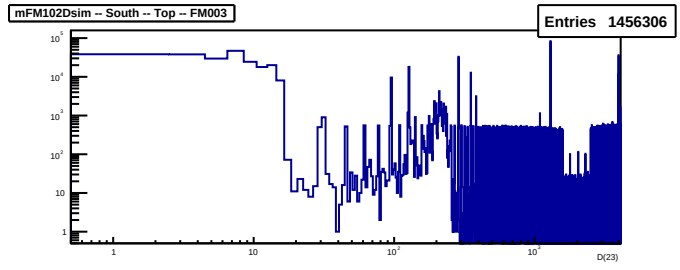
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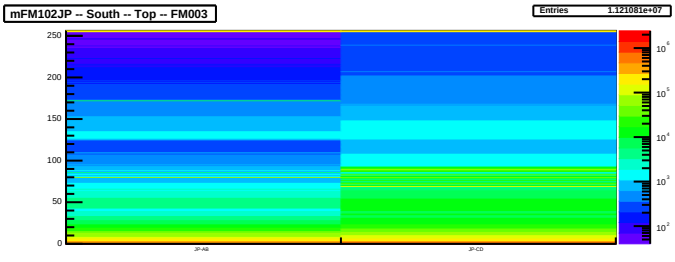
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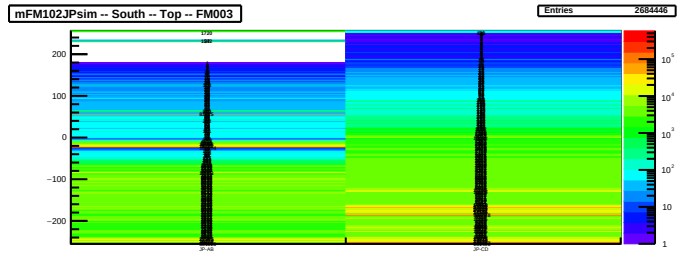
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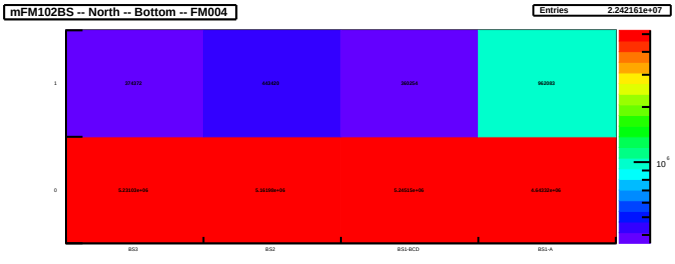
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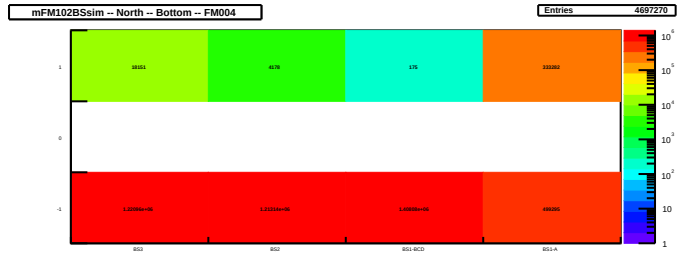
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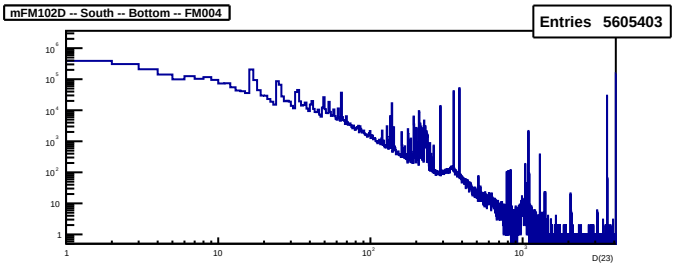
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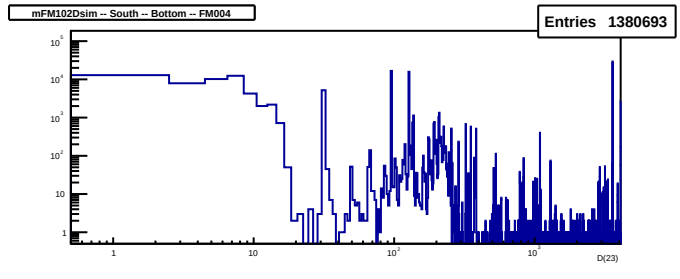
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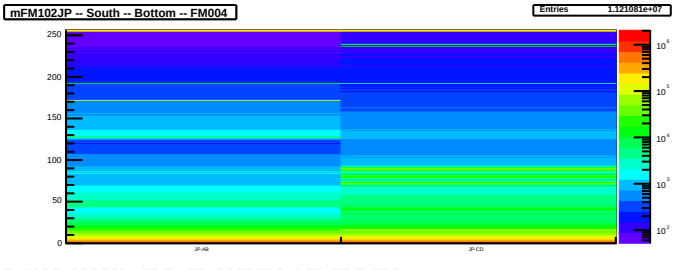
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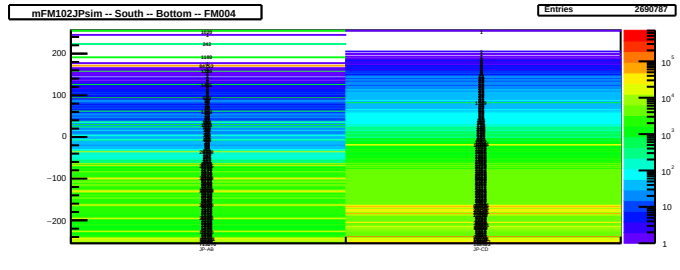
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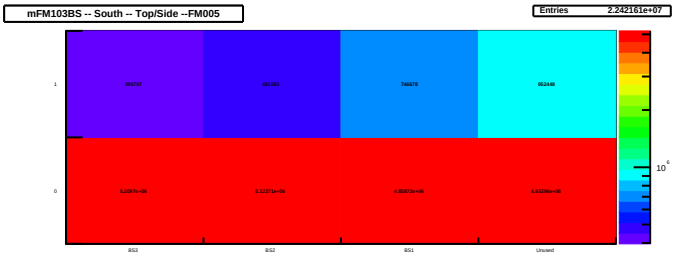
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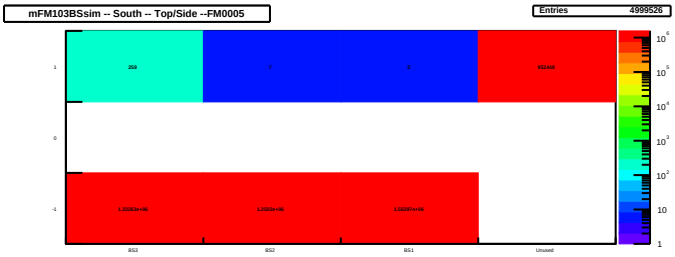
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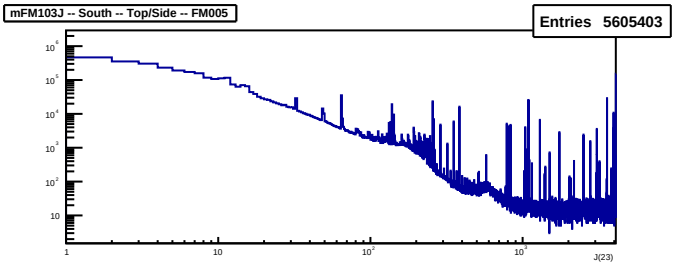
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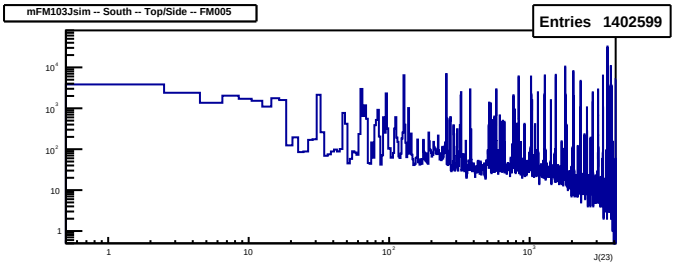
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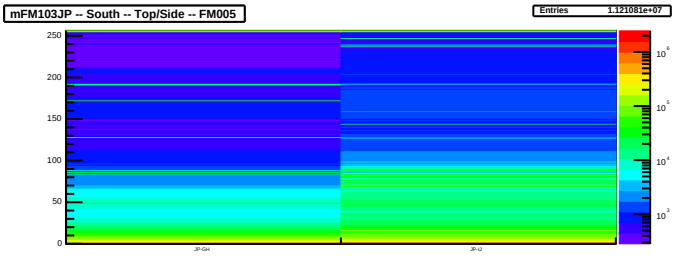
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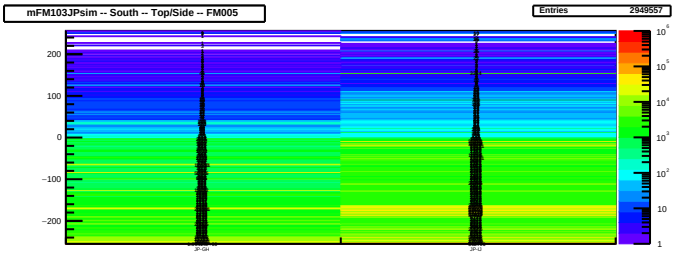
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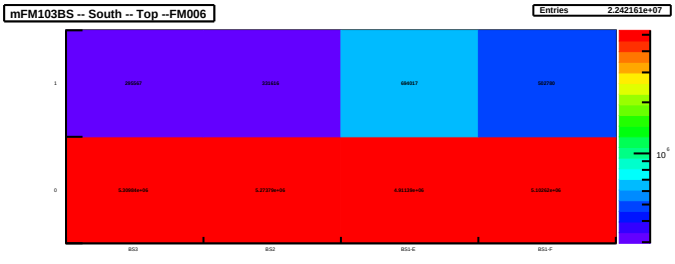
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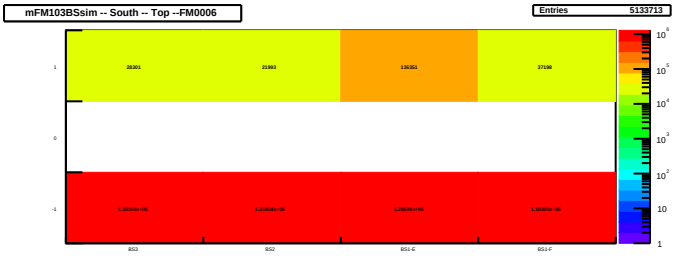
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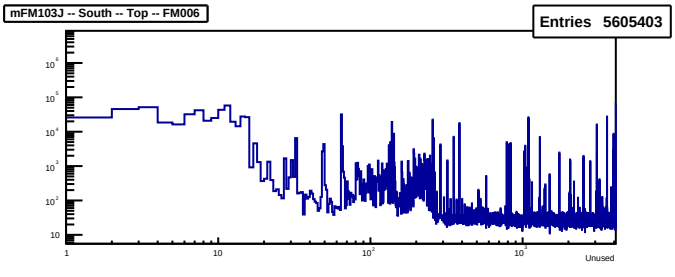
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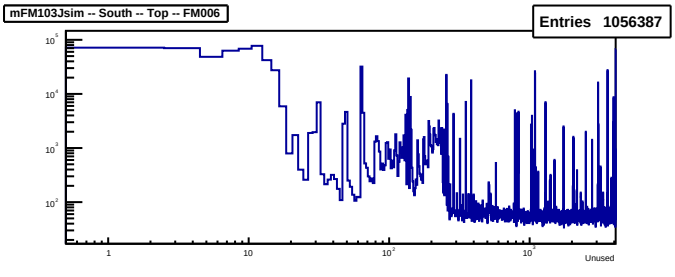
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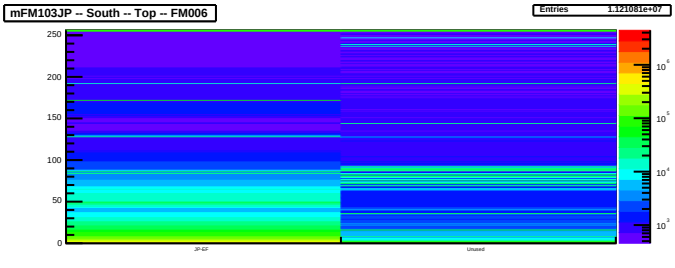
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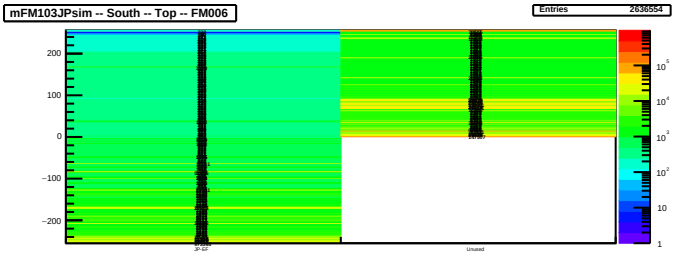
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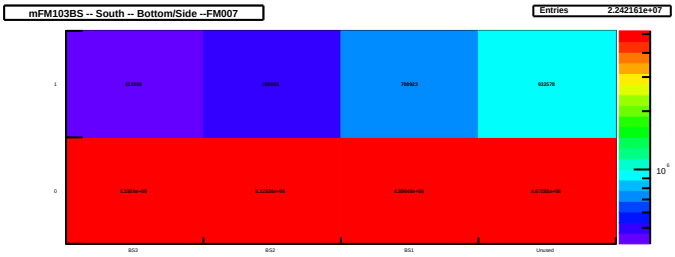
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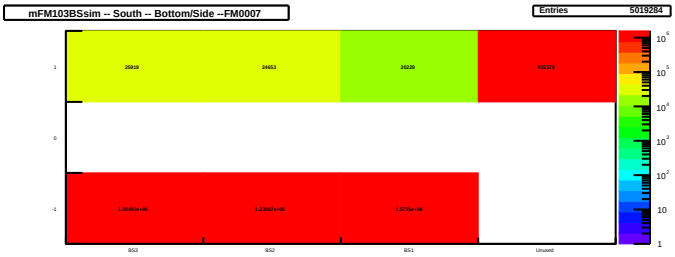
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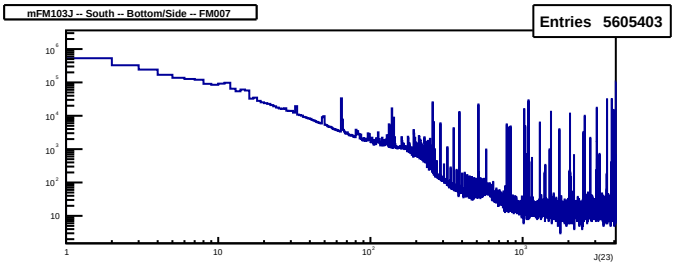
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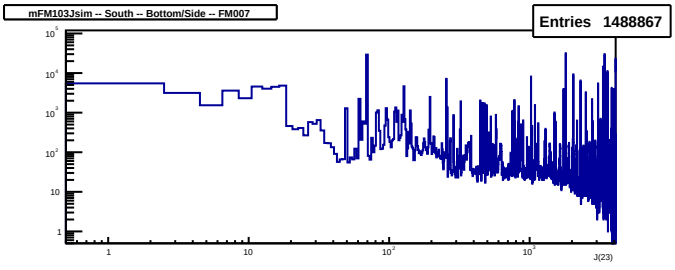
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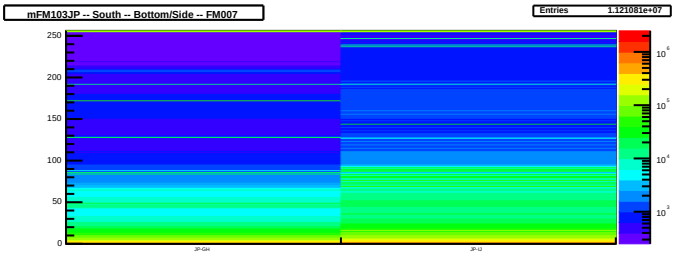
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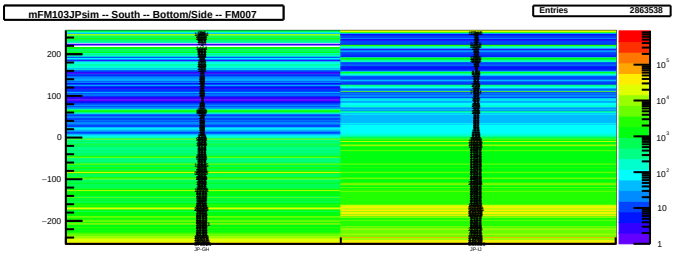
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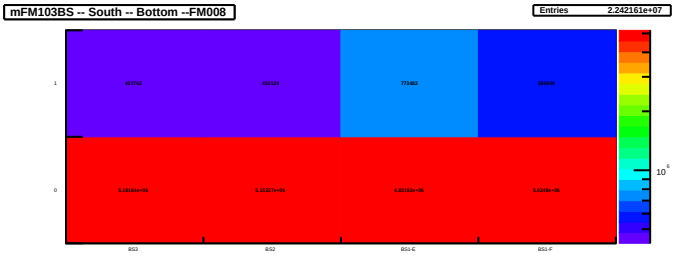
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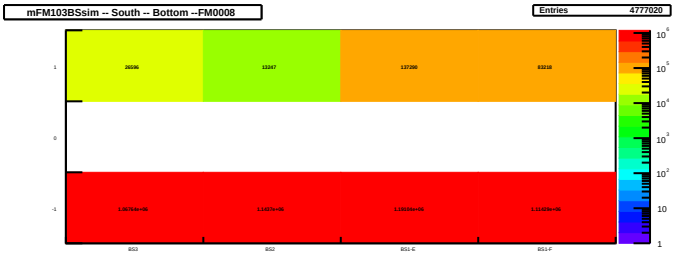
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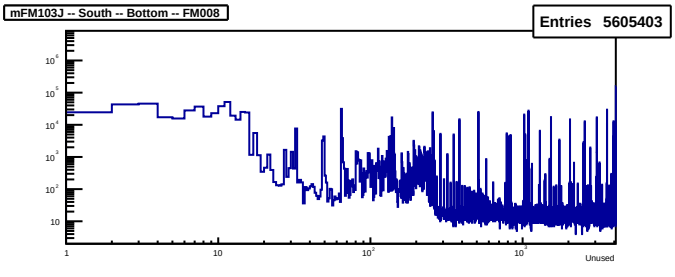
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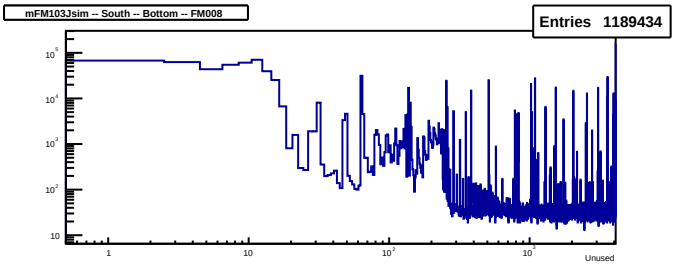
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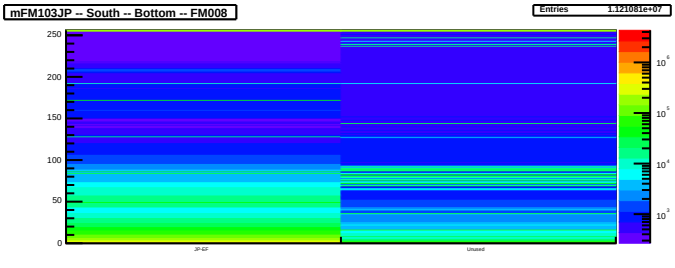
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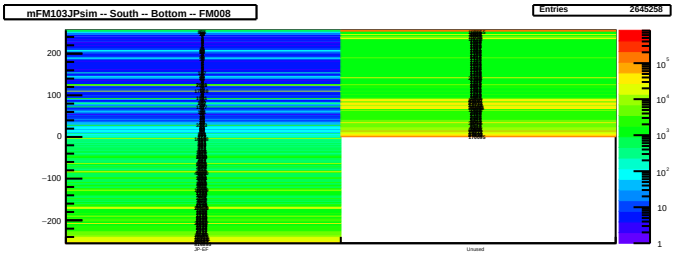
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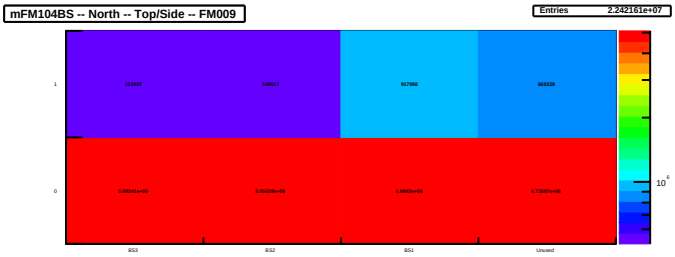
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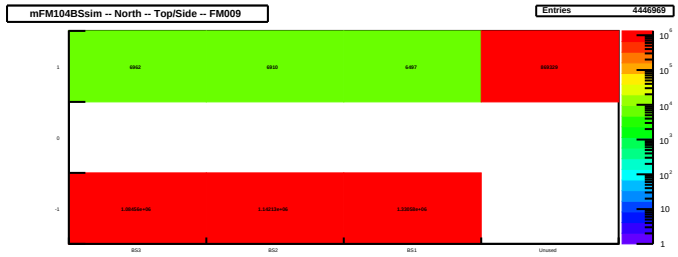
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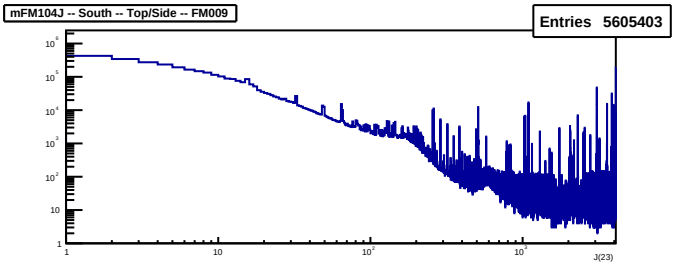
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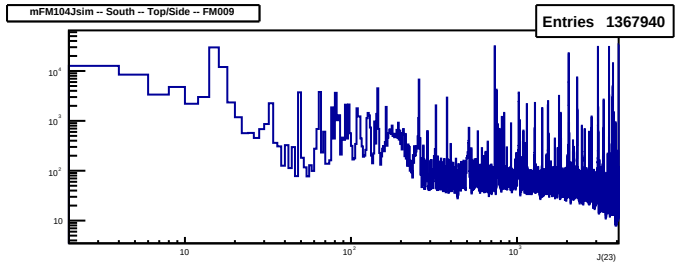
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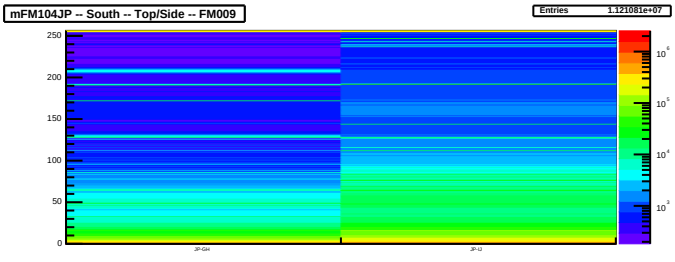
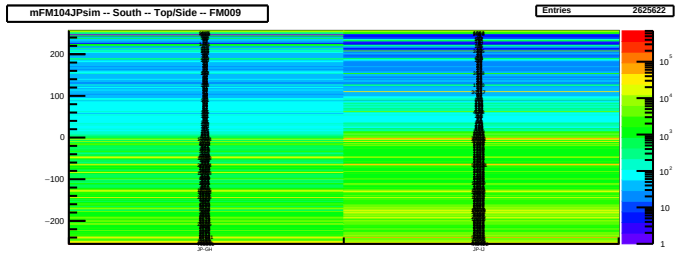
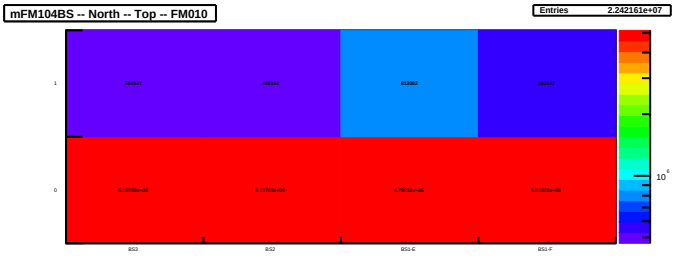
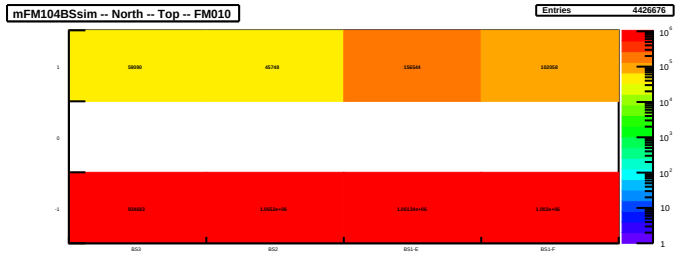
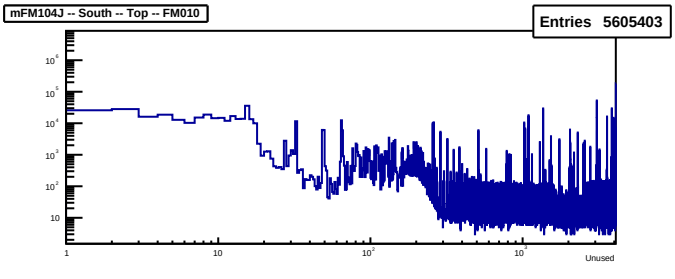
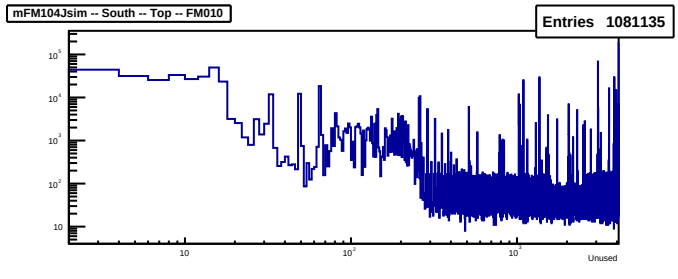

mFM104JP -- South -- Top/Side -- FM009
Entries 1.121081e+07

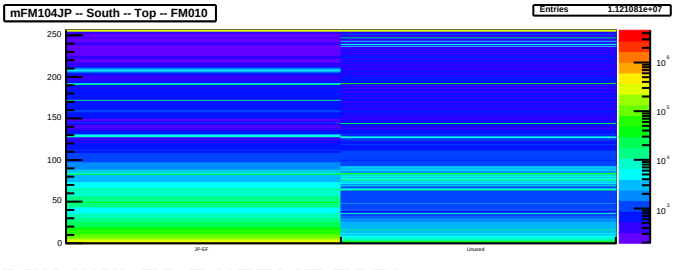

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2625622

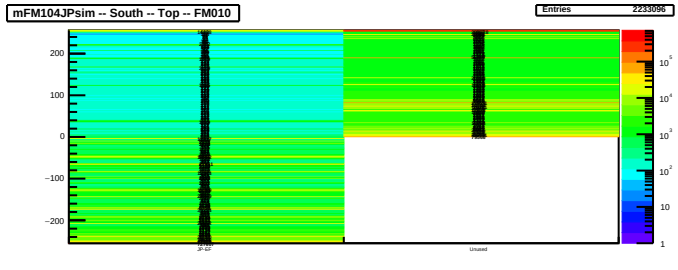

mFM104BS -- North -- Top -- FM010
Entries 2.242161e+07

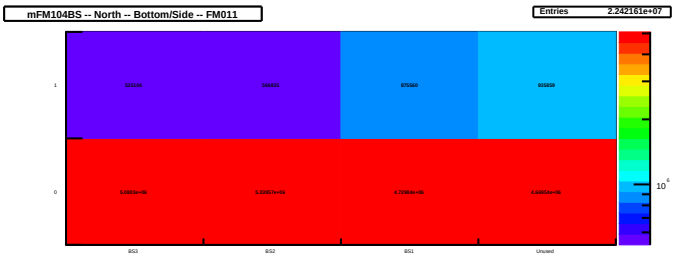

mFM104BSsim -- North -- Top -- FM010
Entries 4426676

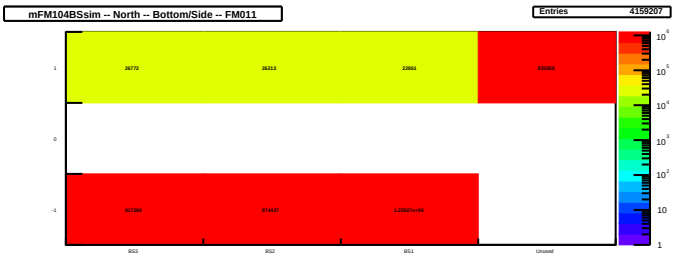

mFM104J -- South -- Top -- FM010
Entries 5605403
Unused

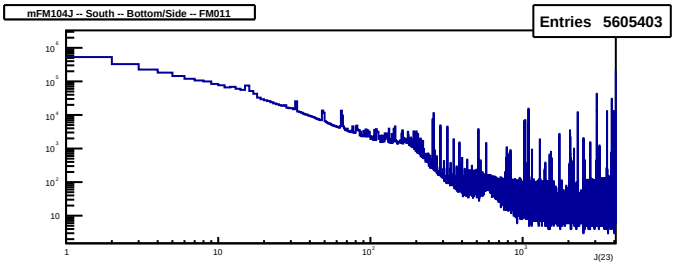

mFM104Jsim -- South -- Top -- FM010
Entries 1081135
Unused

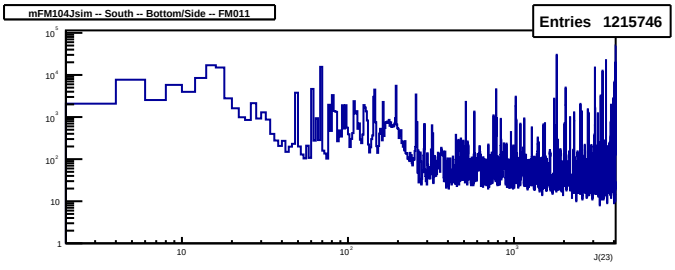

mFM104JP -- South -- Top -- FM010
Entries 1.121081e+07

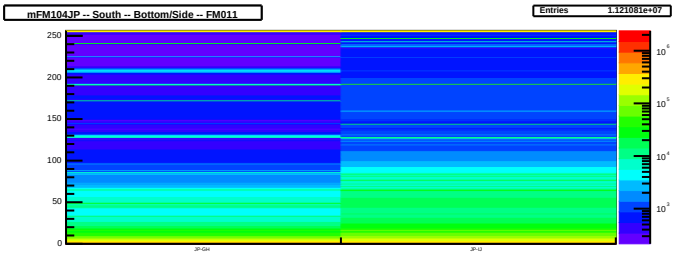

mFM104JPsim -- South -- Top -- FM010
Entries 2233096

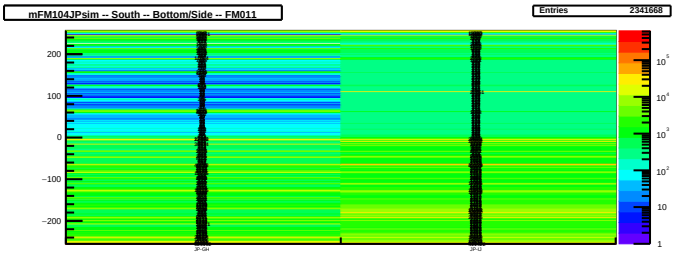

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.242161e+07

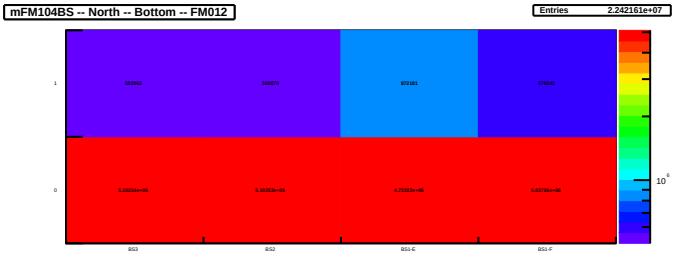

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 4159207

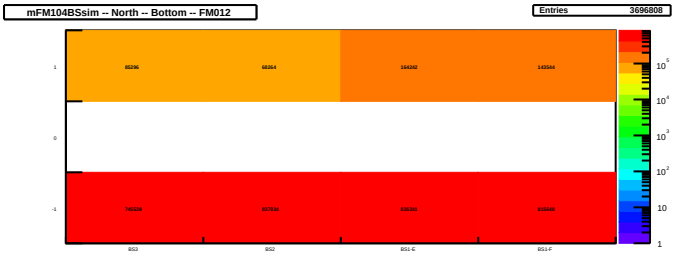

mFM104J -- South -- Bottom/Side -- FM011
Entries 5605403
J(23)

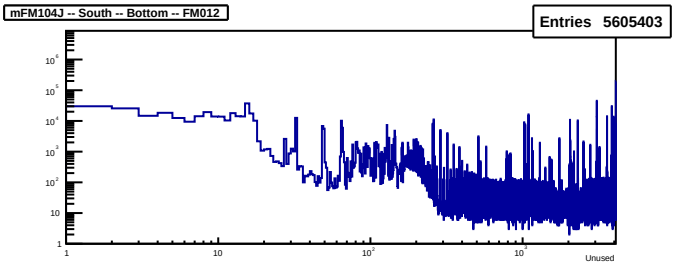

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1215746
J(23)

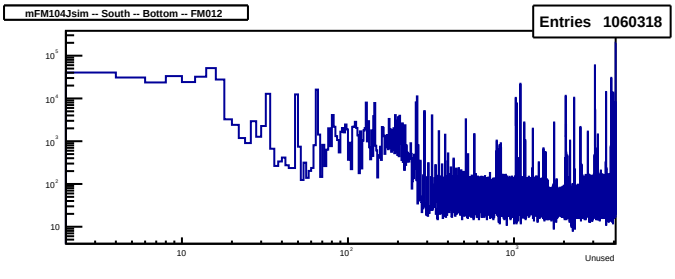

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.121081e+07

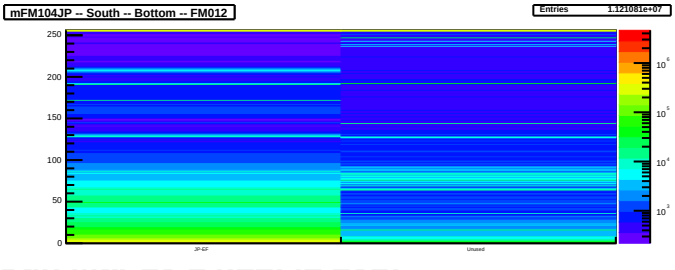

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2341668

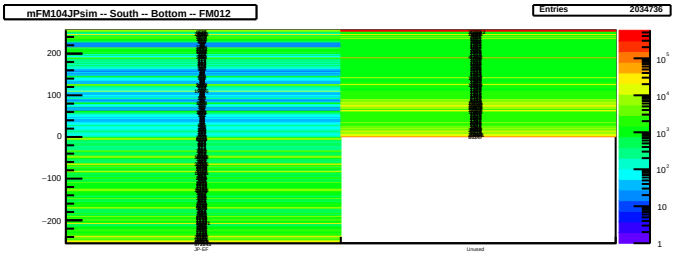

mFM104BS -- North -- Bottom -- FM012
Entries 2.242161e+07

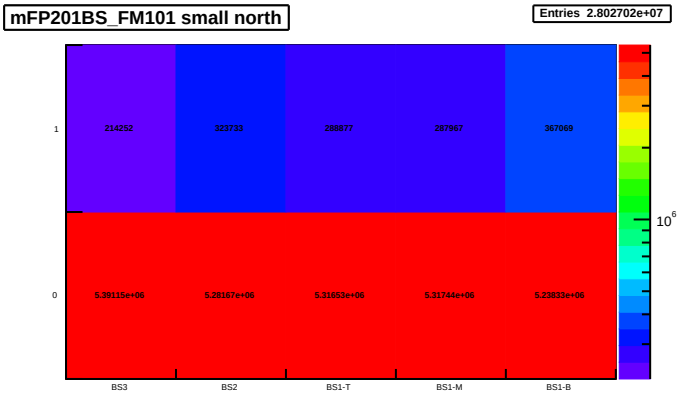

mFM104BSsim -- North -- Bottom -- FM012
Entries 3696808

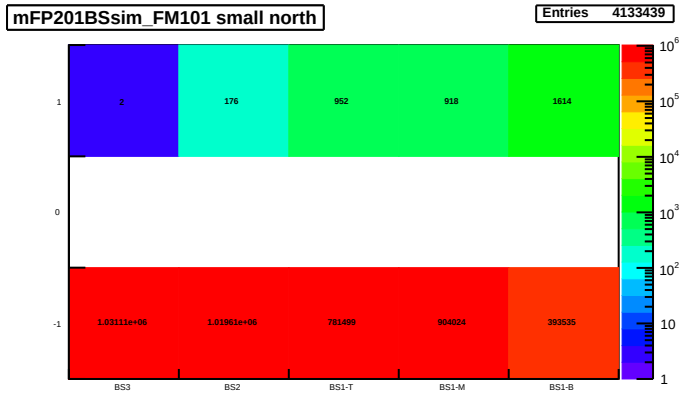

mFM104J -- South -- Bottom -- FM012
Entries 5605403
Unused

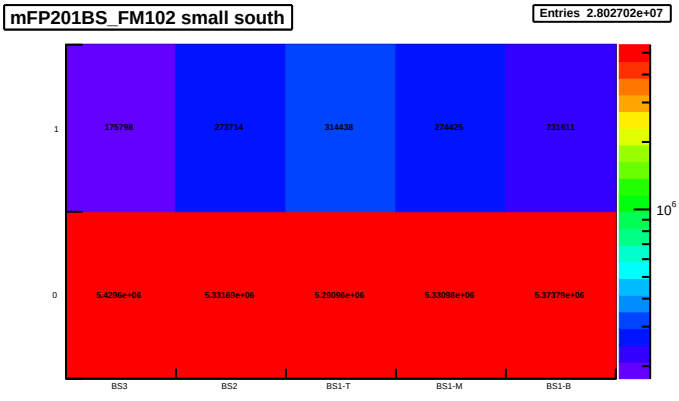

mFM104Jsim -- South -- Bottom -- FM012
Entries 1060318
Unused

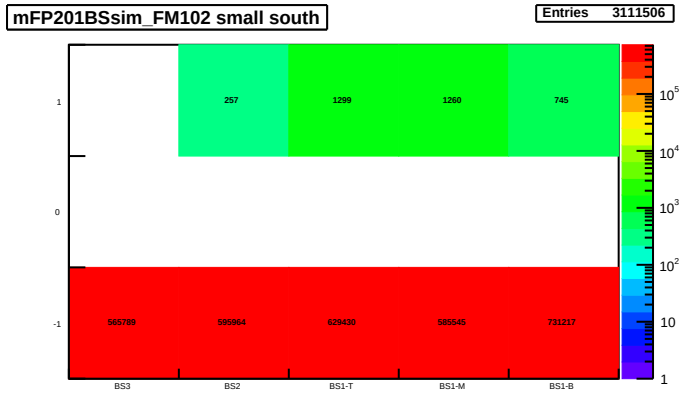

mFM104JP -- South -- Bottom -- FM012
Entries 1.121081e+07

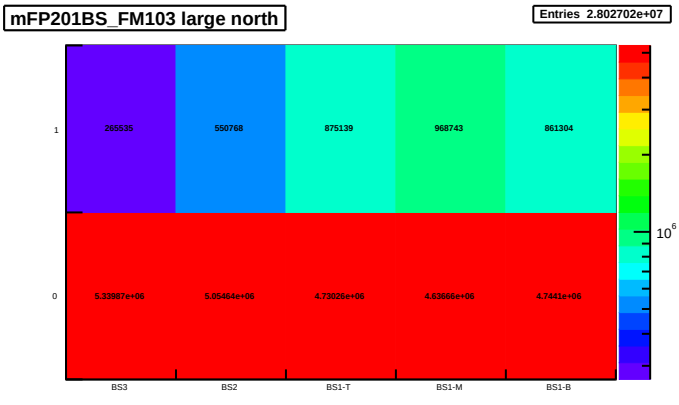

mFM104JPsim -- South -- Bottom -- FM012
Entries 2034736

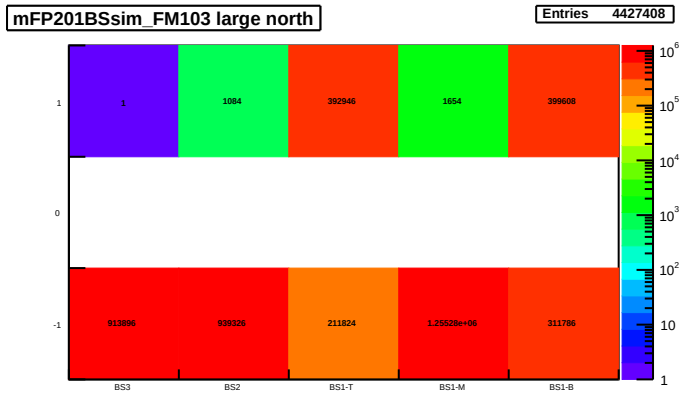

mFP201BS_FM101 small north
Entries 2.802702e+07
1
0
214252
323733
288877
287967
367069
5.39115e+06
5.28167e+06
5.31653e+06
5.31744e+06
5.23833e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

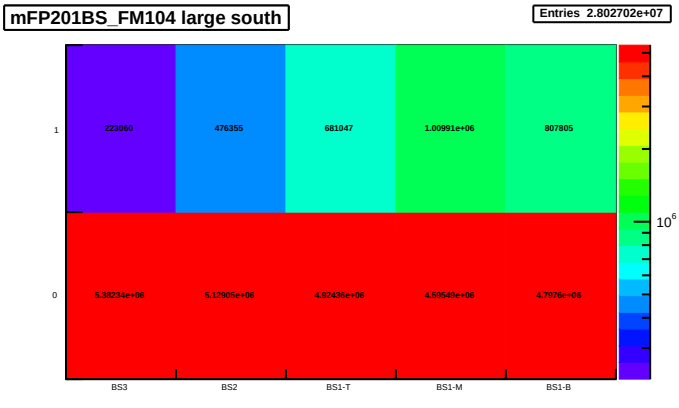

mFP201BSsim_FM101 small north
Entries 4133439
1
0
-1
2
176
952
918
1614
1.03111e+06
1.01961e+06
781499
904024
393535
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

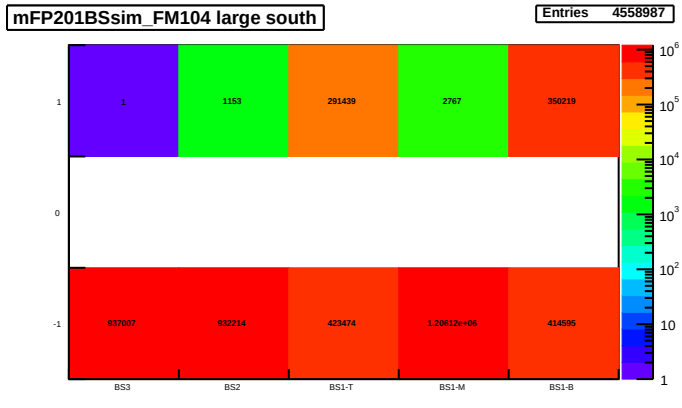

mFP201BS_FM102 small south
Entries 2.802702e+07
1
0
175798
273714
314438
274425
231611
5.4296e+06
5.33169e+06
5.29096e+06
5.33098e+06
5.37379e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

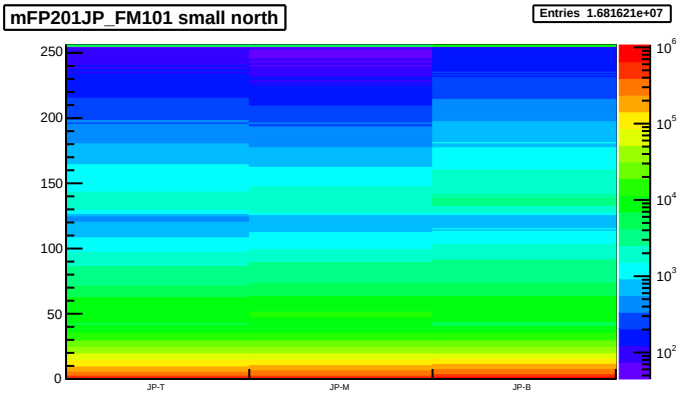

mFP201BSsim_FM102 small south
Entries 3111506
1
0
-1
257
1299
1260
745
565789
595964
629430
585545
731217
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

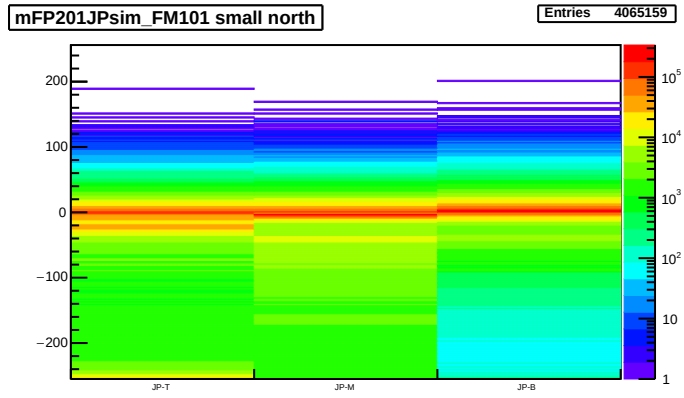

mFP201BS_FM103 large north
Entries 2.802702e+07
1
0
265535
550768
875139
968743
861304
5.33987e+06
5.05464e+06
4.73026e+06
4.63666e+06
4.7441e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

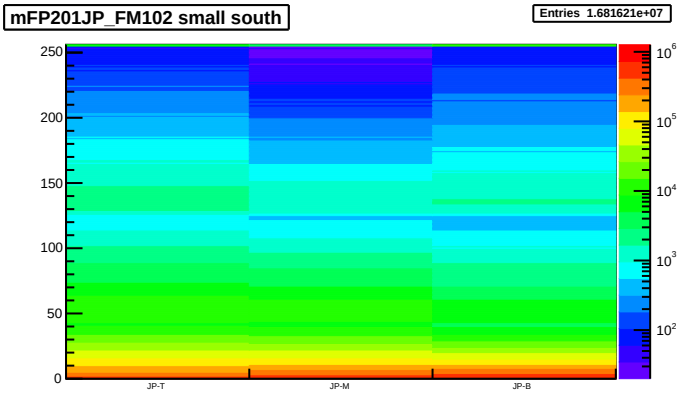

mFP201BSsim_FM103 large north
Entries 4427408
1
0
-1
1
1084
392946
1654
399608
913896
939326
211824
1.25528e+06
311786
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

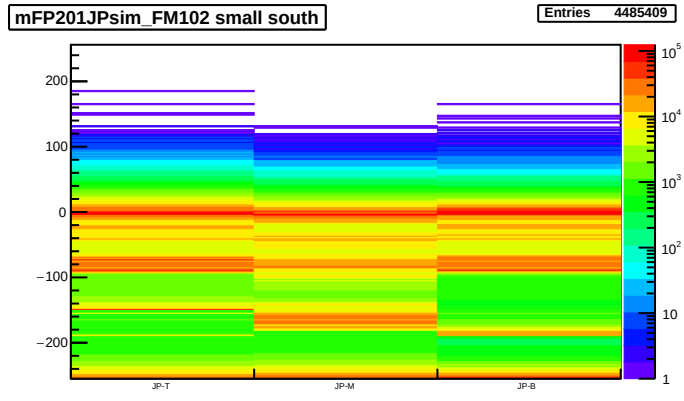

mFP201BS_FM104 large south
Entries 2.802702e+07
1
0
223060
476355
681047
1.00991e+06
807805
5.38234e+06
5.12905e+06
4.92436e+06
4.59549e+06
4.7976e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6

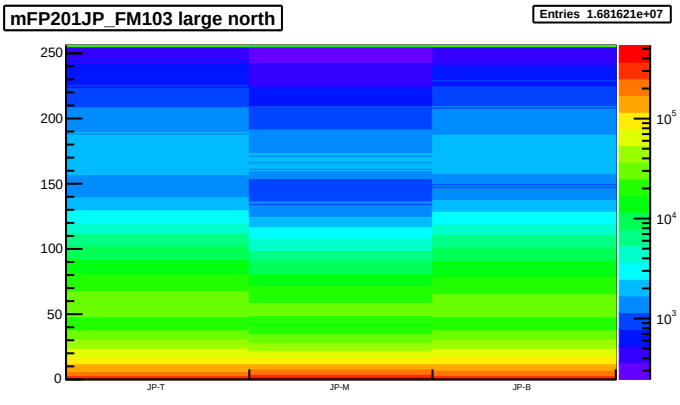

mFP201BSsim_FM104 large south
Entries 4558987
1
0
-1
1
1153
291439
2767
350219
937007
932214
423474
1.20612e+06
414595
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1

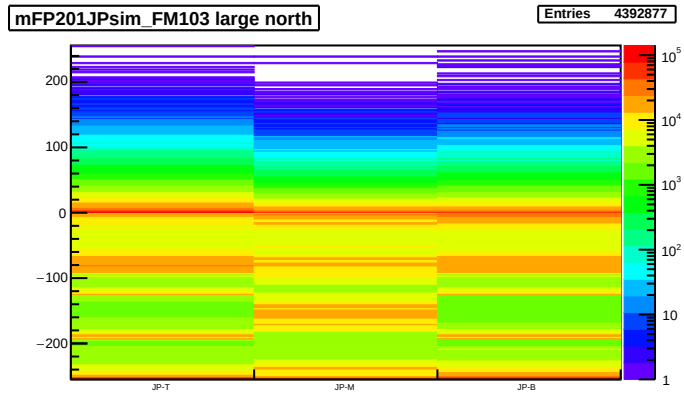

mFP201JP_FM101 small north
Entries 1.681621e+07
JP-T
JP-M
JP-B

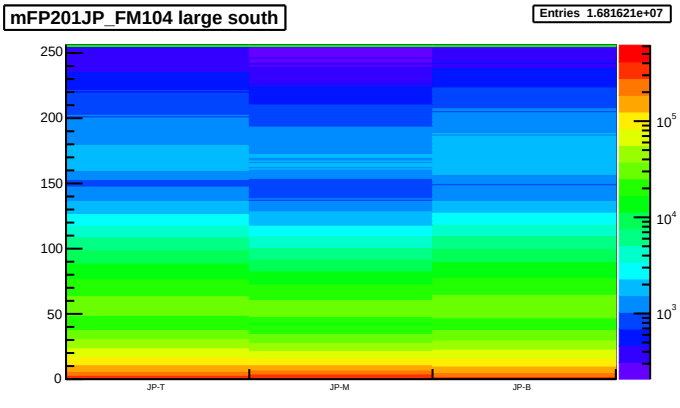

mFP201JPsim_FM101 small north
Entries 4065159
JP-T
JP-M
JP-B

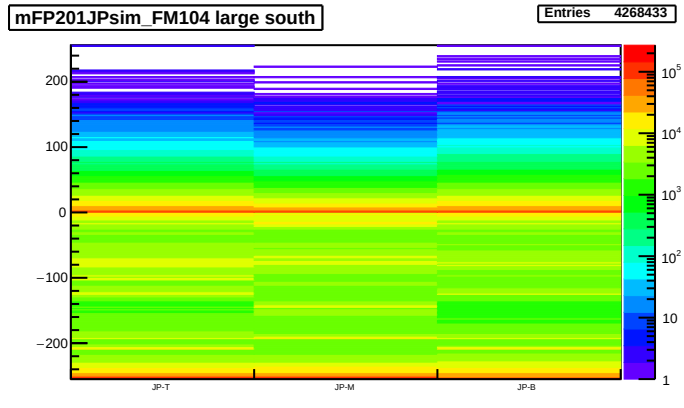

mFP201JP_FM102 small south
Entries 1.681621e+07
JP-T
JP-M
JP-B

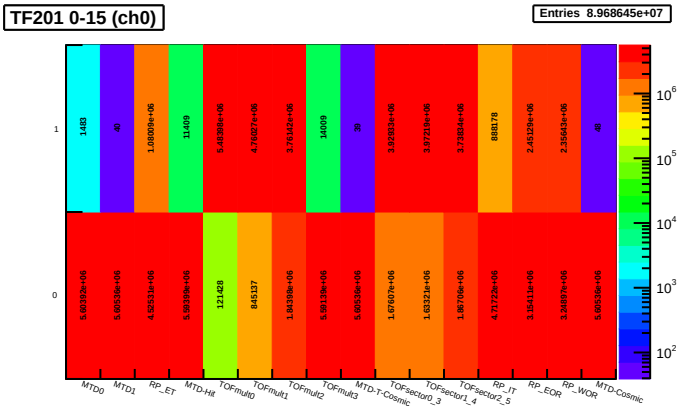

mFP201JPsim_FM102 small south
Entries 4485409
JP-T
JP-M
JP-B

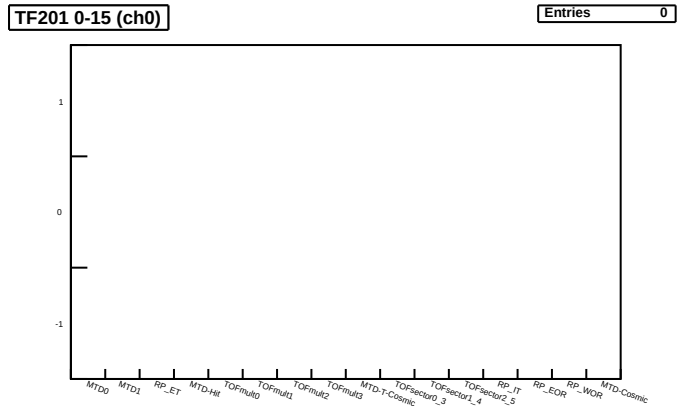

mFP201JP_FM103 large north
Entries 1.681621e+07
JP-T
JP-M
JP-B

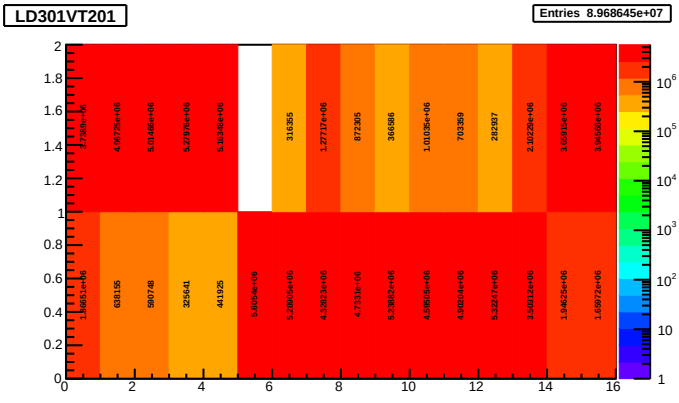

mFP201JPsim_FM103 large north
Entries 4392877
JP-T
JP-M
JP-B

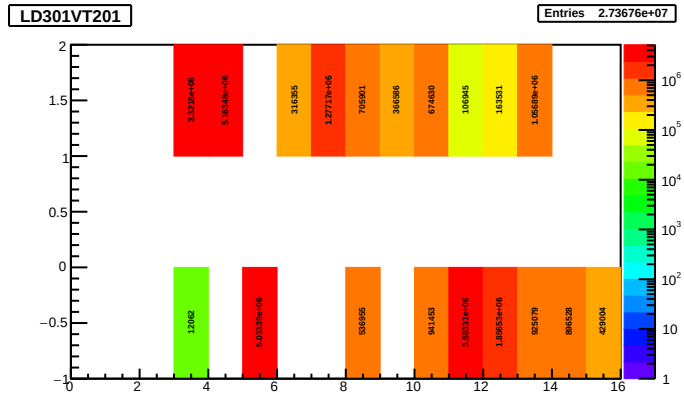

mFP201JP_FM104 large south
Entries 1.681621e+07
JP-T
JP-M
JP-B

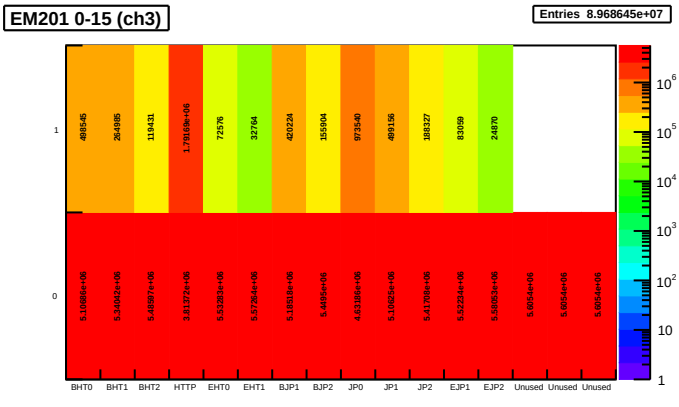

mFP201JPsim_FM104 large south
Entries 4268433
JP-T
JP-M
JP-B

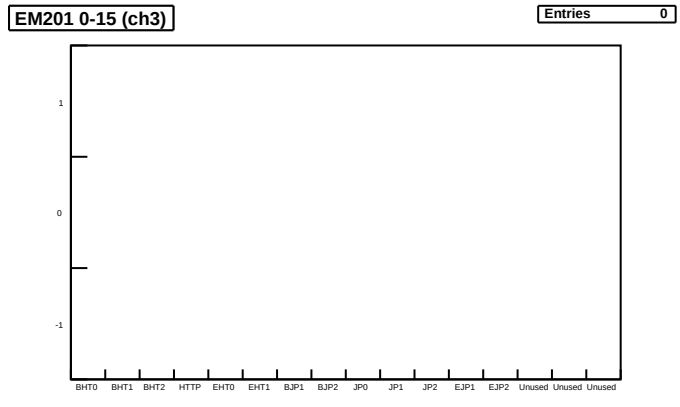

TF201 0-15 (ch0)
Entries 8.968645e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

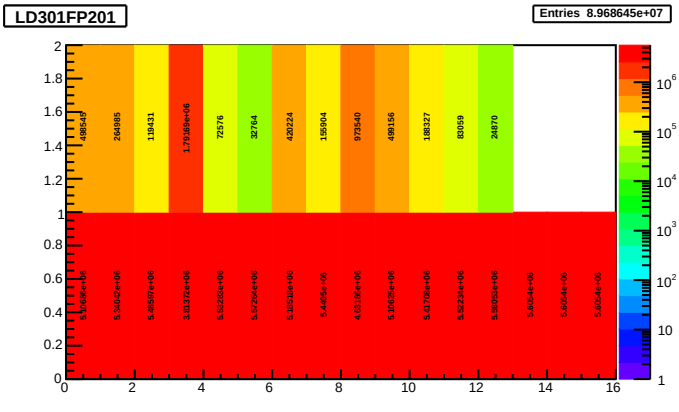

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

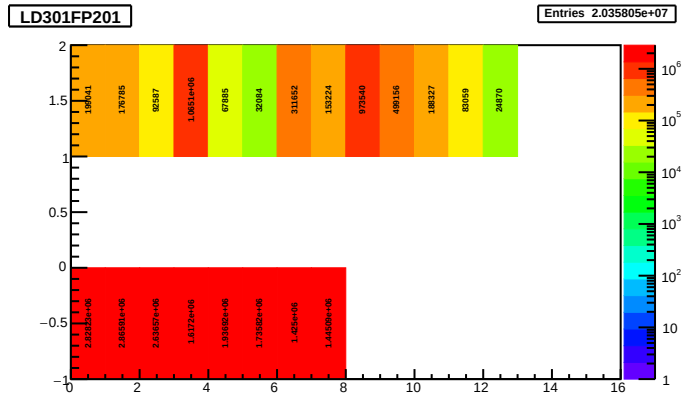

LD301VT201
Entries 8.968645e+07


LD301VT201
Entries 2.73676e+07


EM201 0-15 (ch3)
Entries 8.968645e+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 8.968645e+07


LD301FP201
Entries 2.035805e+07