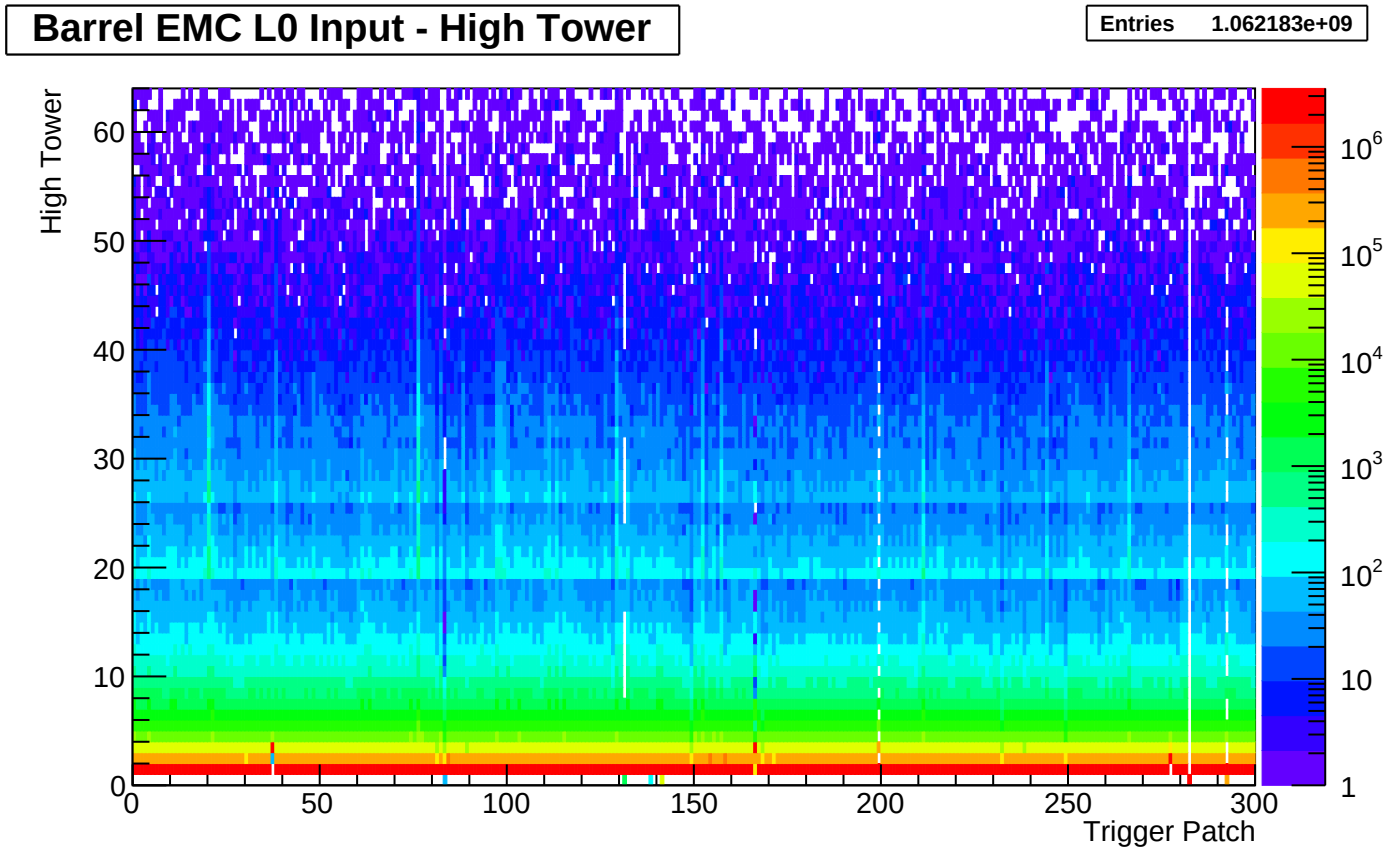
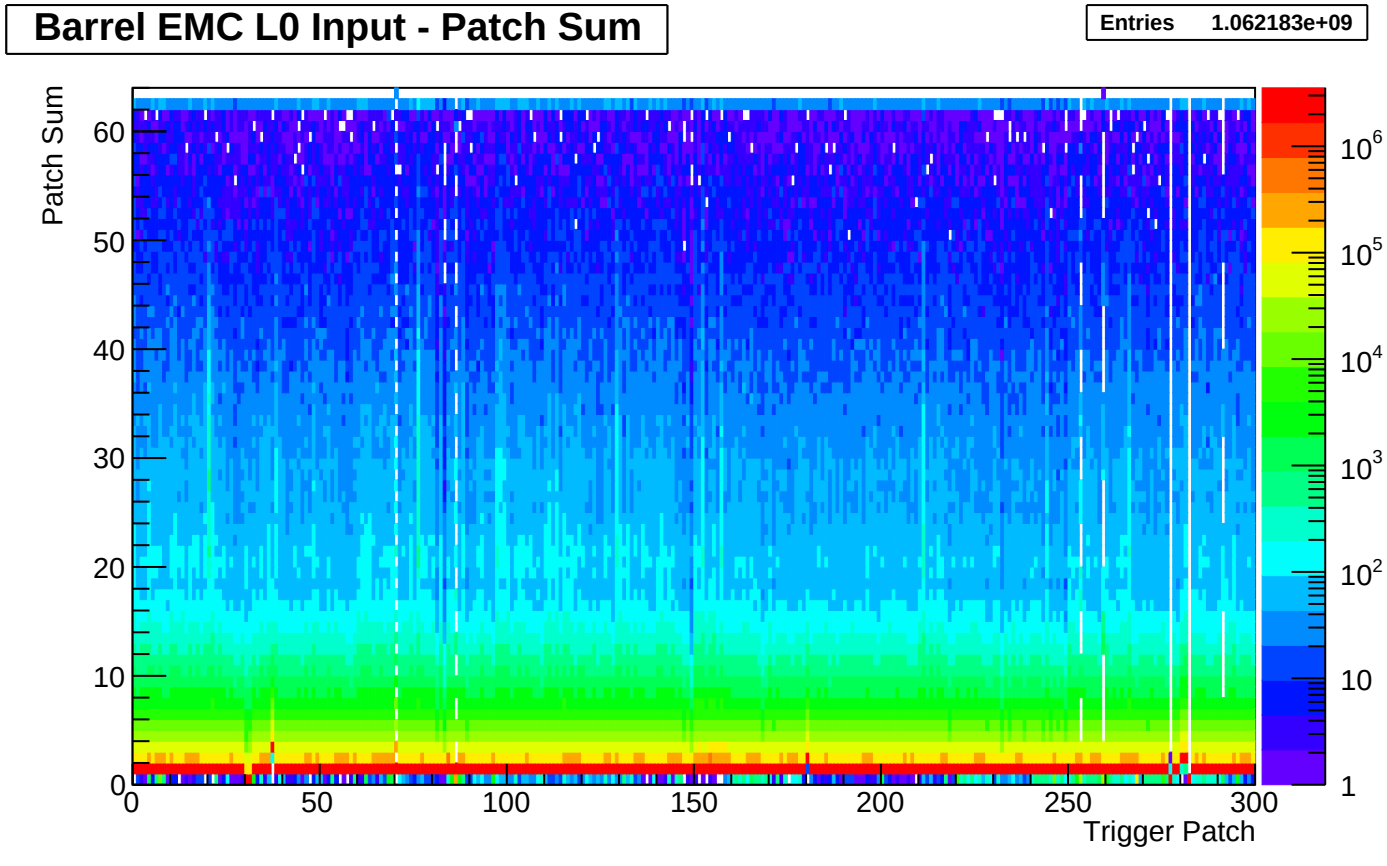
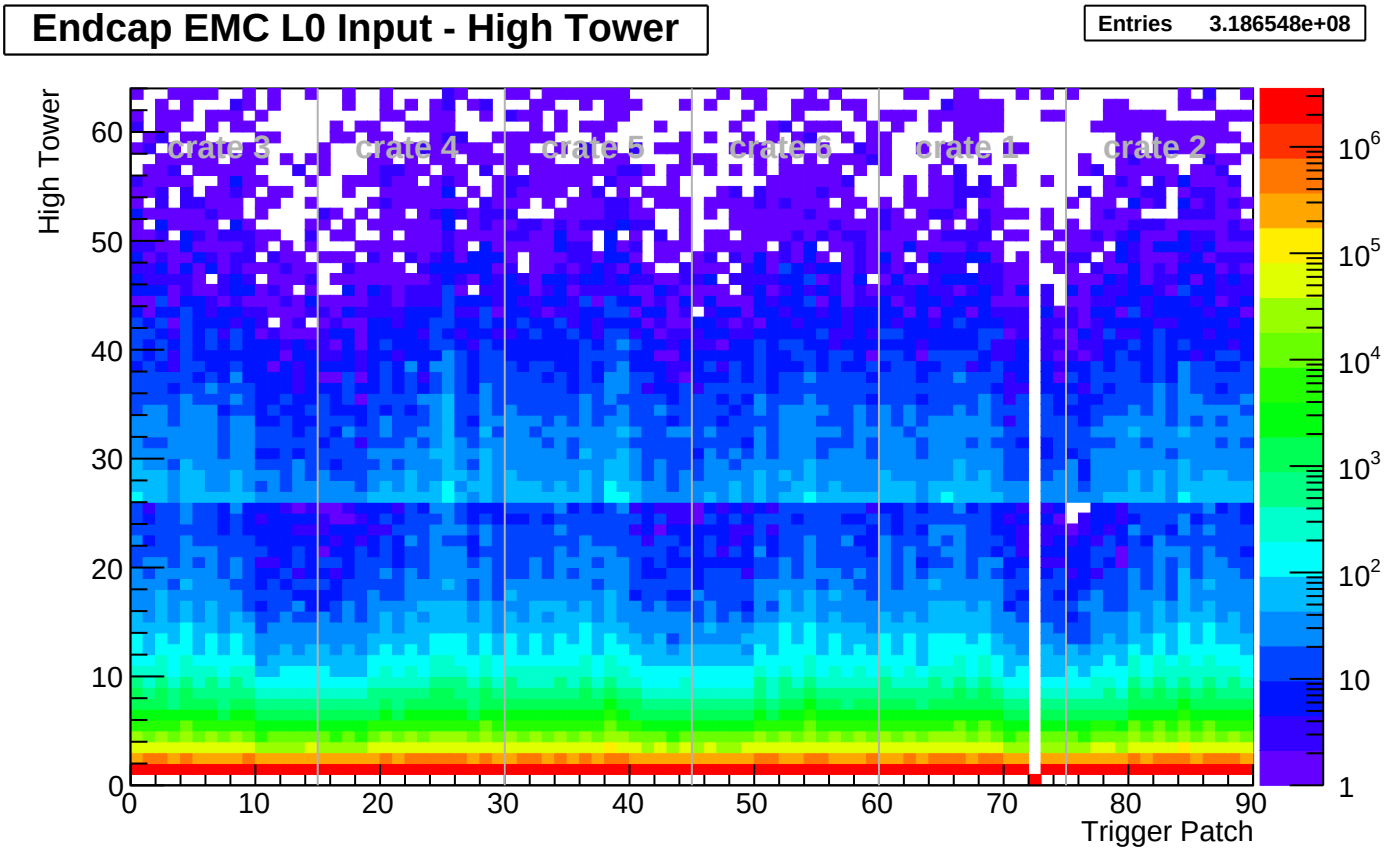
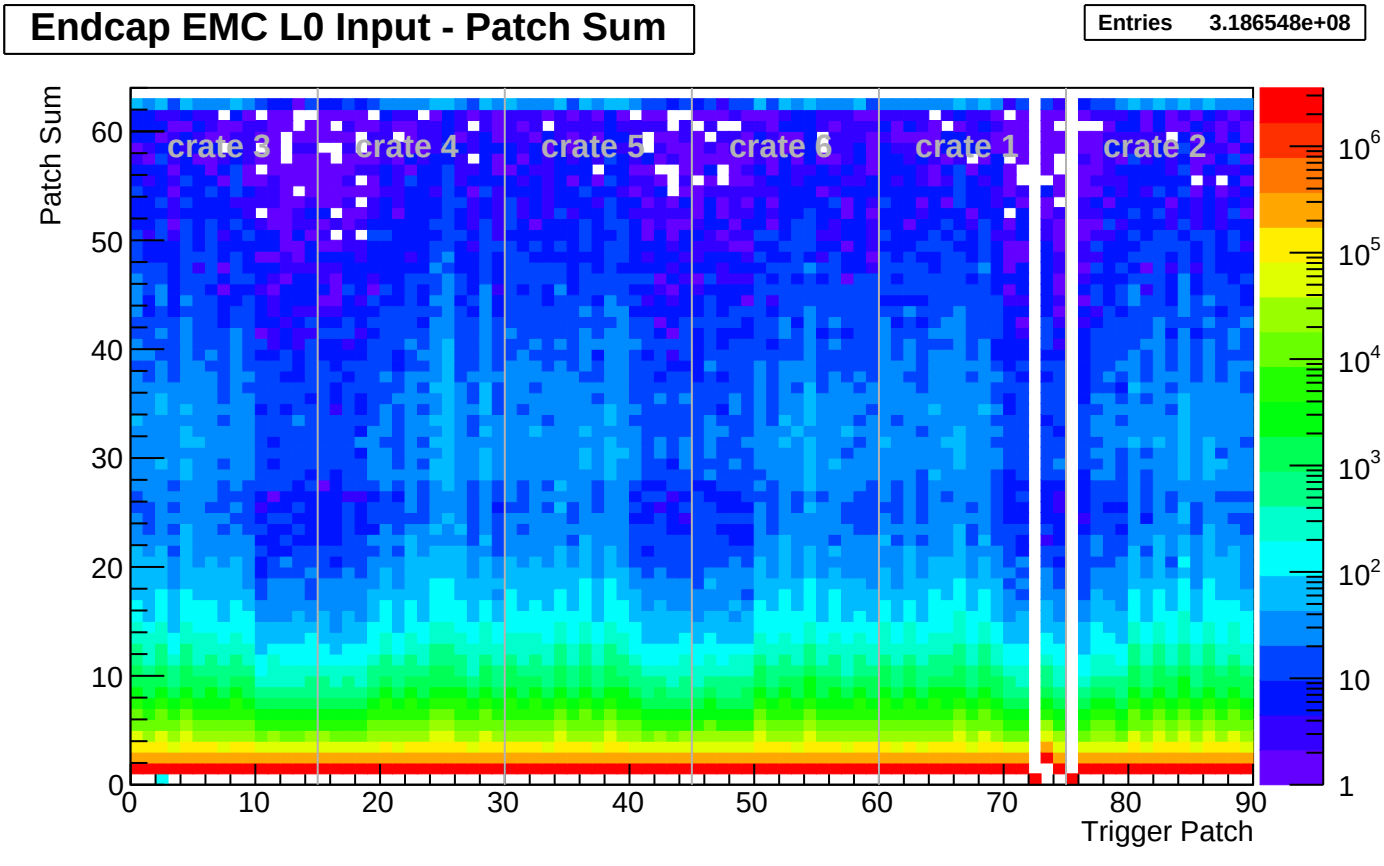
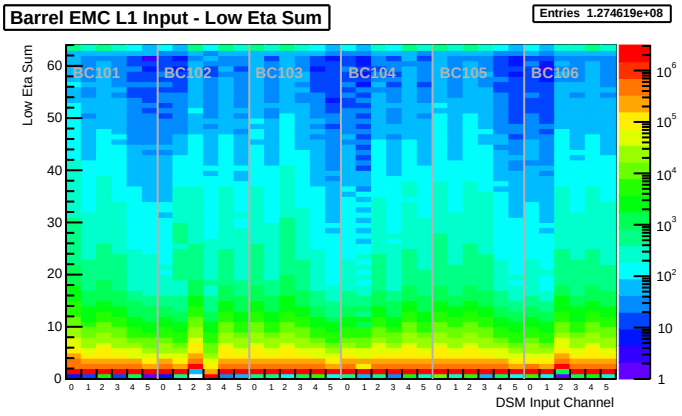
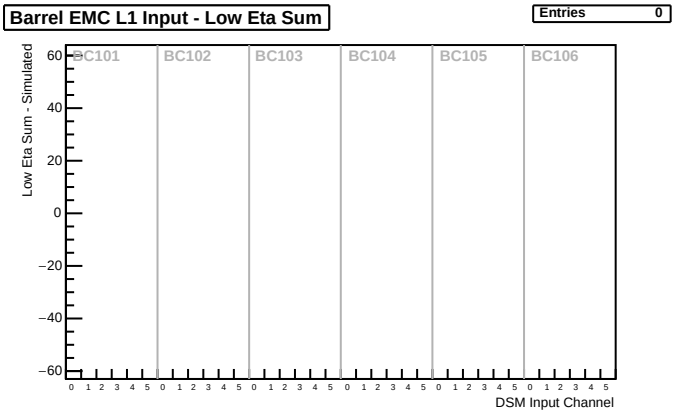

Barrel EMC L0 Input - High Tower
Entries 1.062183e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

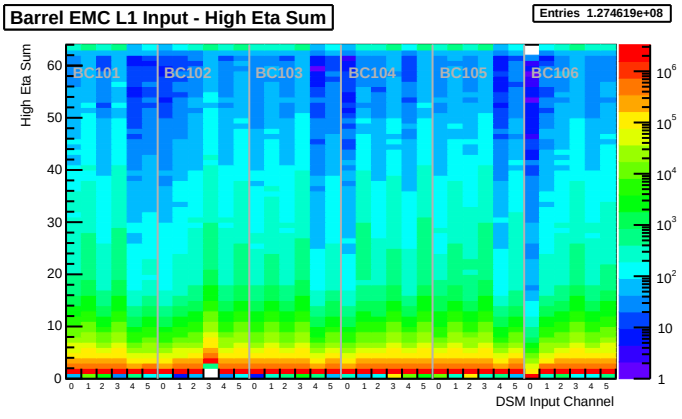

Barrel EMC L0 Input - Patch Sum
Entries 1.062183e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

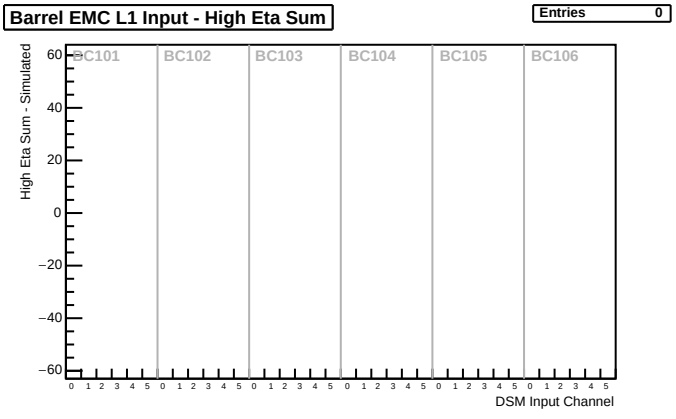

Endcap EMC L0 Input - High Tower
Entries 3.186548e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

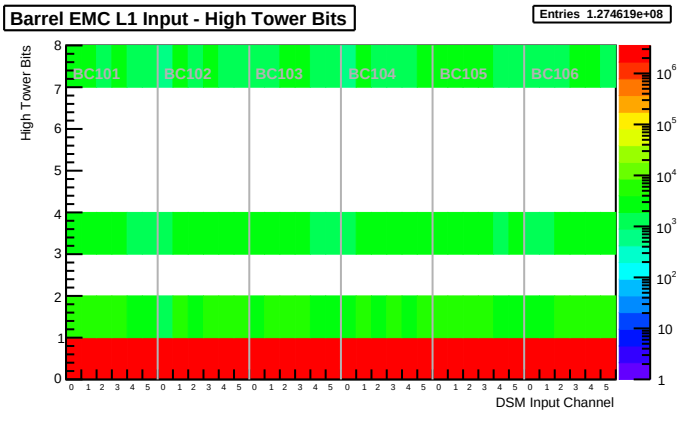

Endcap EMC L0 Input - Patch Sum
Entries 3.186548e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

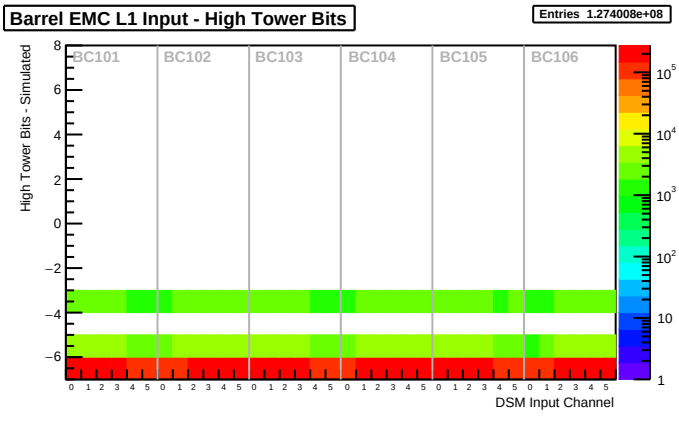

Barrel EMC L1 Input - Low Eta Sum
Entries 1.274619e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

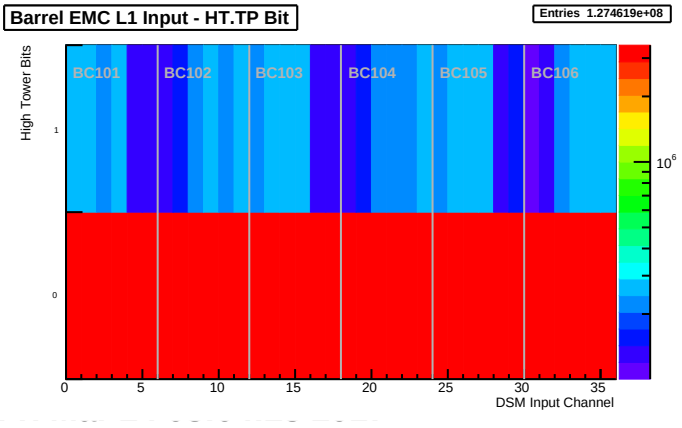

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

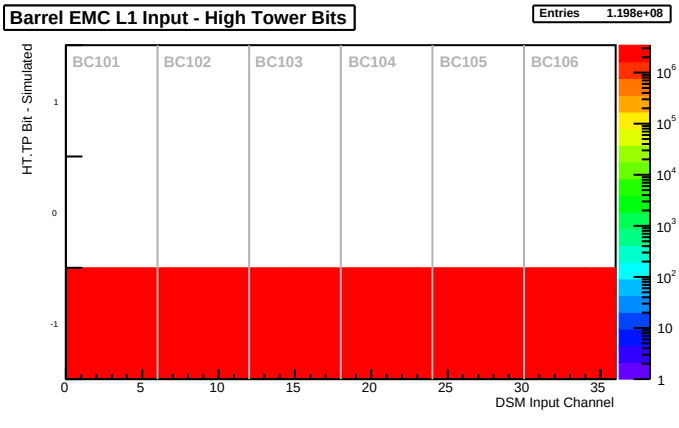

Barrel EMC L1 Input - High Eta Sum
Entries 1.274619e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

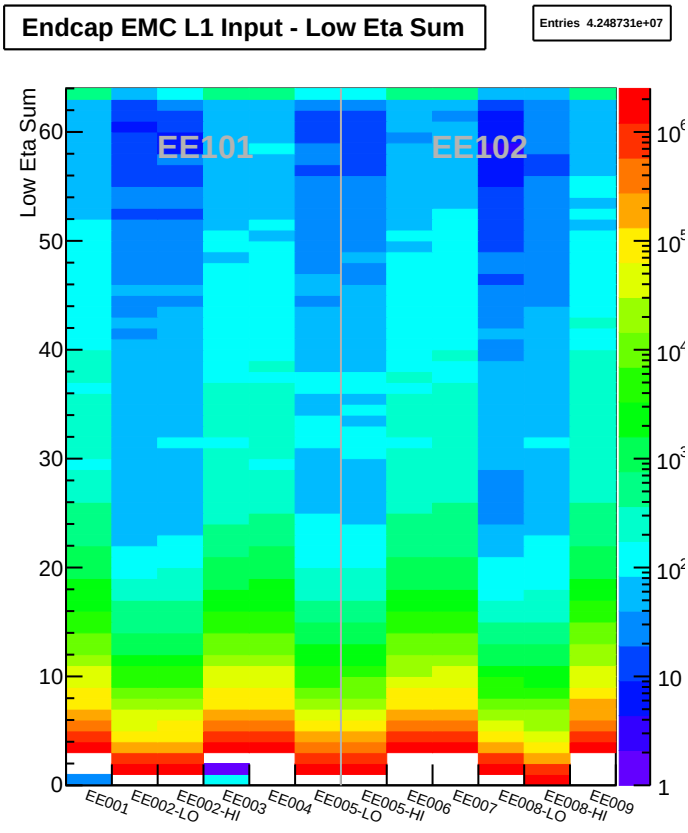

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

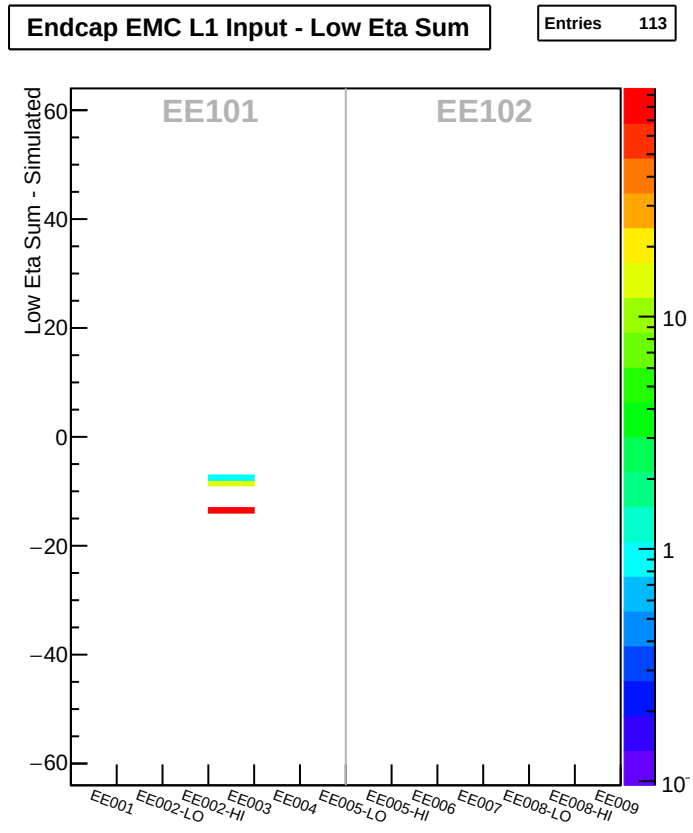

Barrel EMC L1 Input - High Tower Bits
Entries 1.274619e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

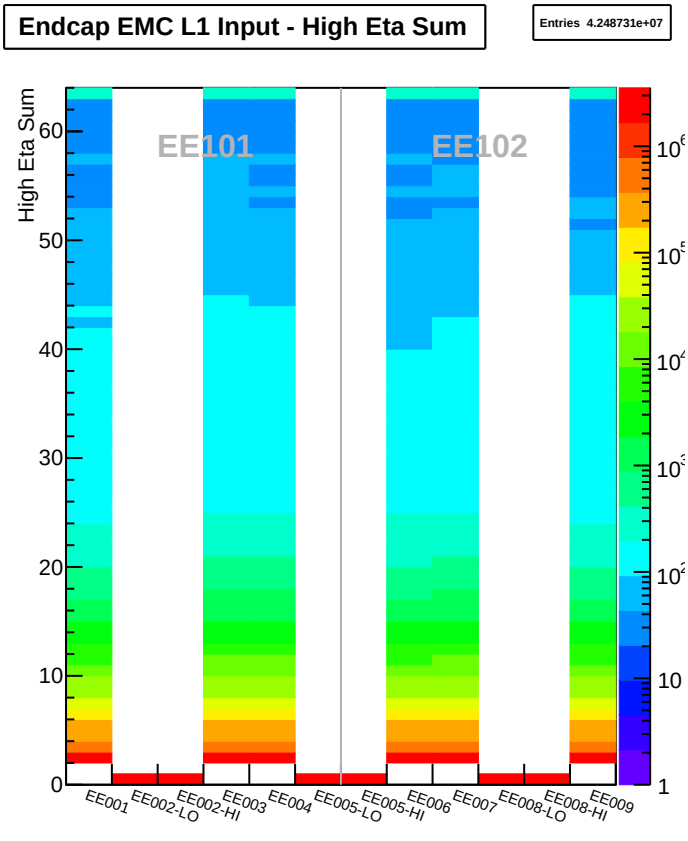

Barrel EMC L1 Input - High Tower Bits
Entries 1.274008e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

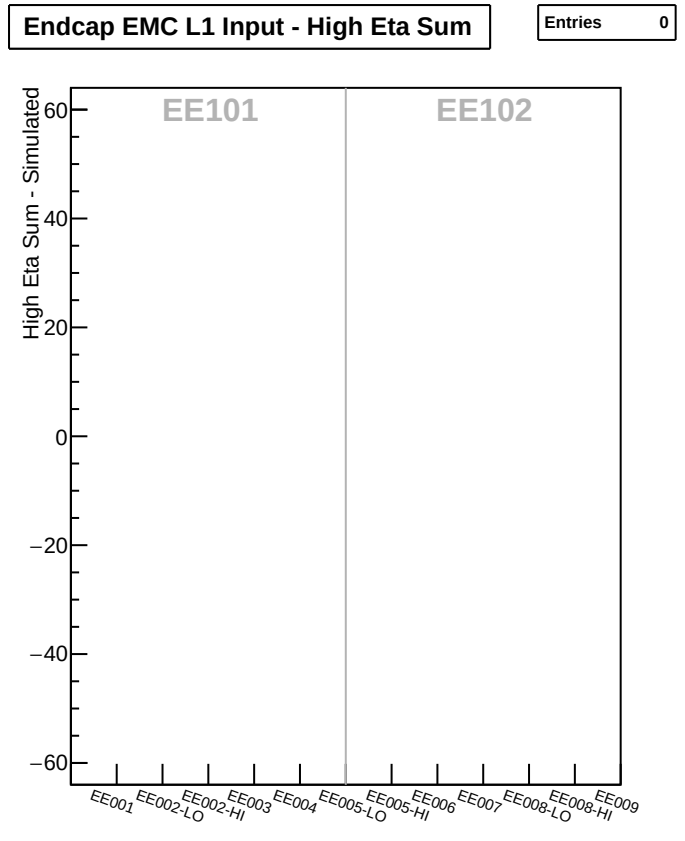

Barrel EMC L1 Input - HT.TP Bit
Entries 1.274619e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.198e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 4.248731e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

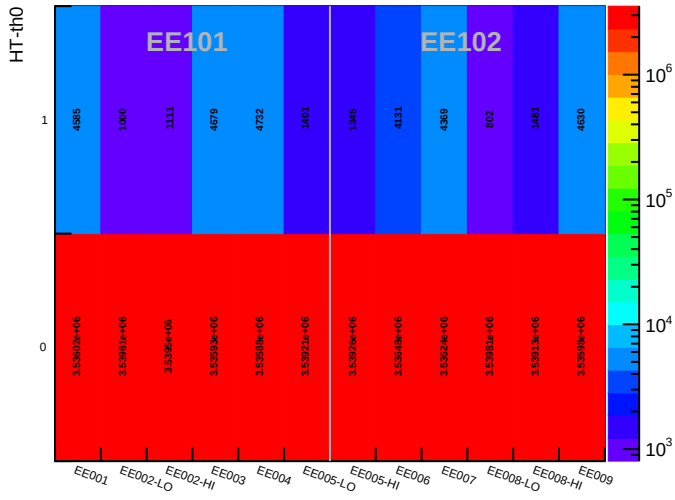

Endcap EMC L1 Input - Low Eta Sum
Entries 113
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 4.248731e+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

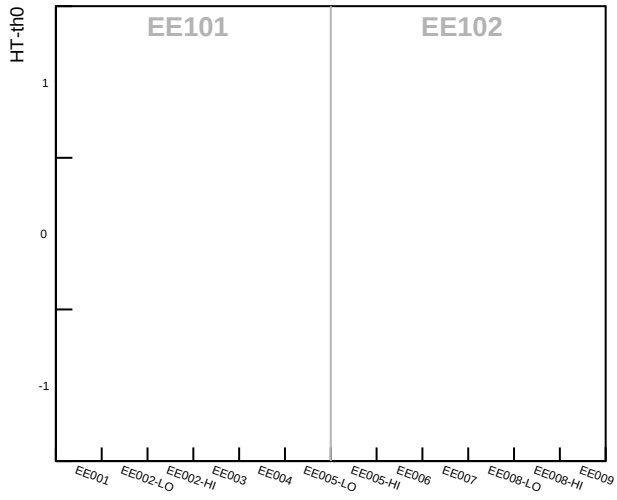
Endcap EMC L1 Input - HT-th0

Entries 4.248731e+07



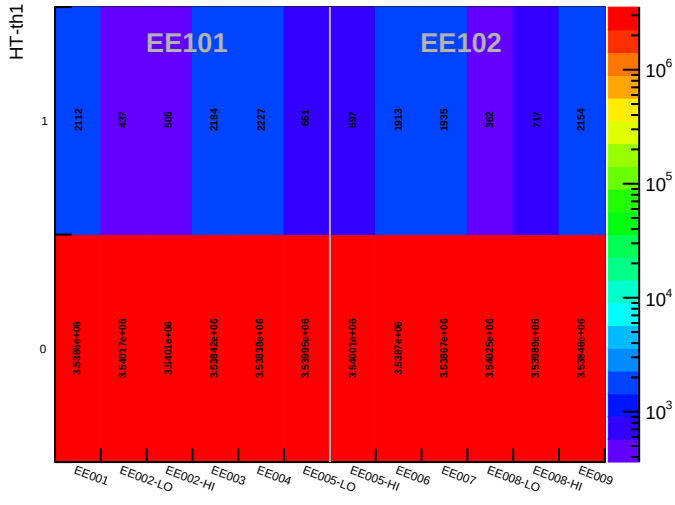
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



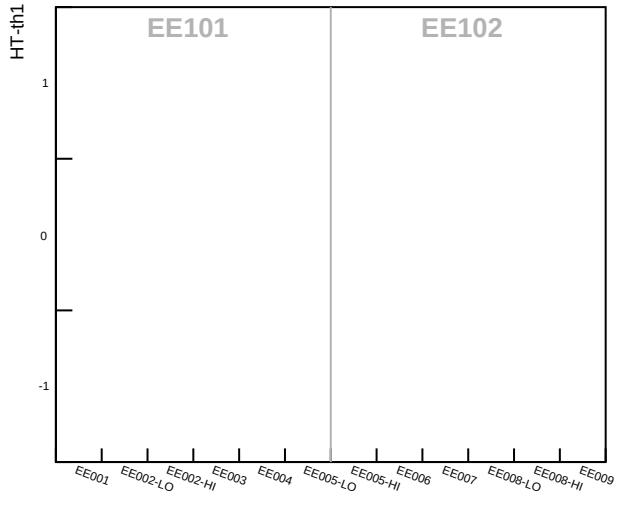
Endcap EMC L1 Input - HT-th1

Entries 4.248731e+07



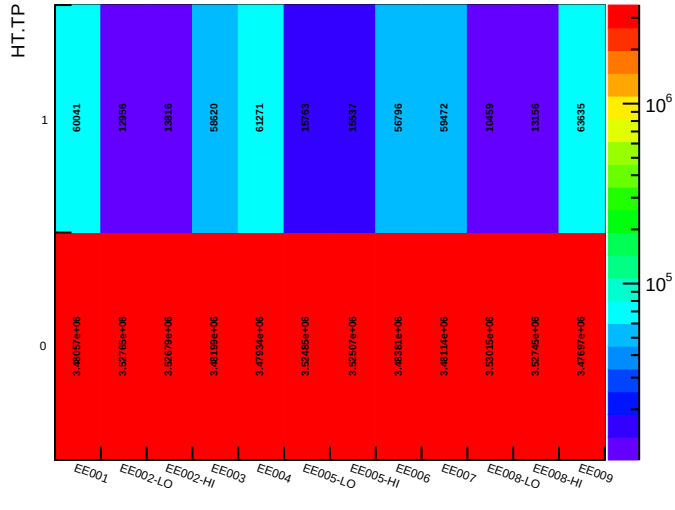
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



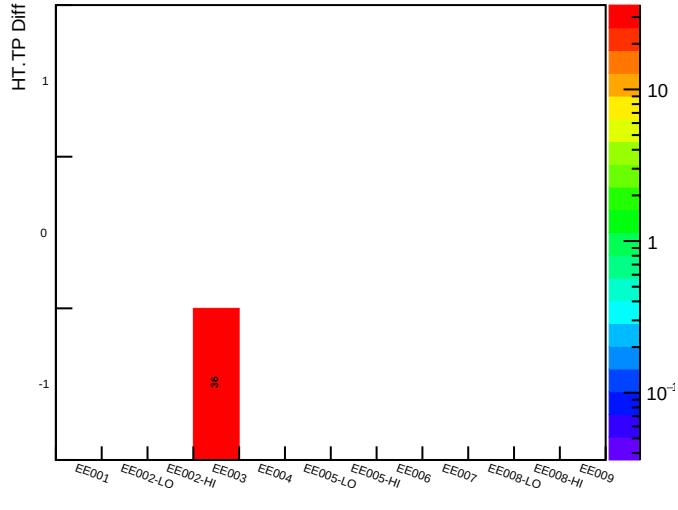
Endcap EMC L1 Input - HT.TP

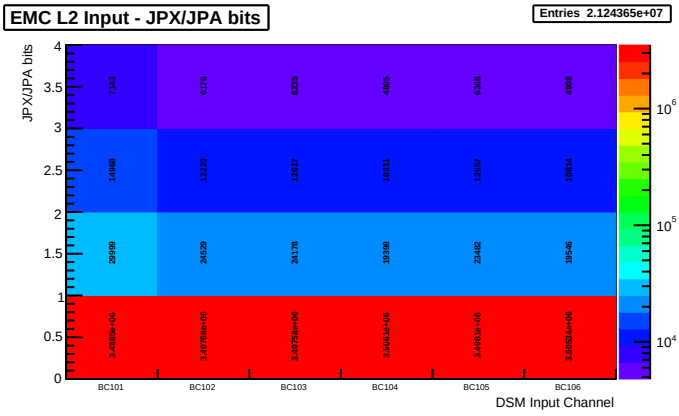
Entries 4.248731e+07

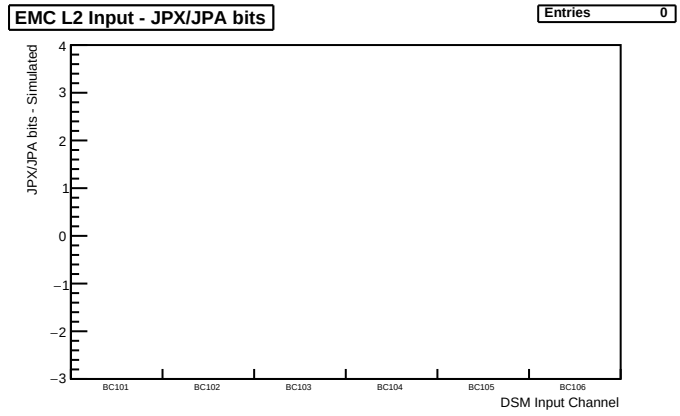


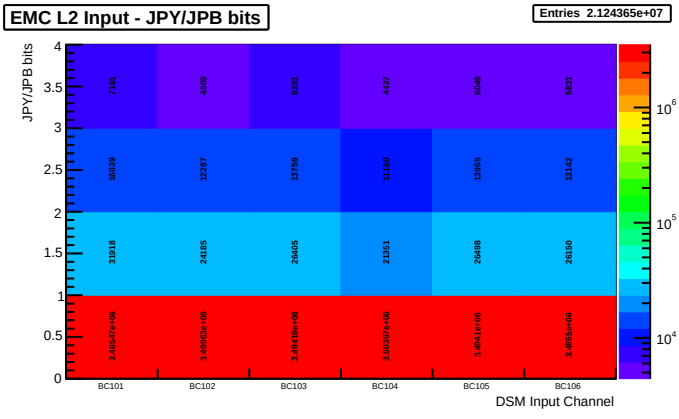
Endcap EMC L1 Input - HT.TP Diff

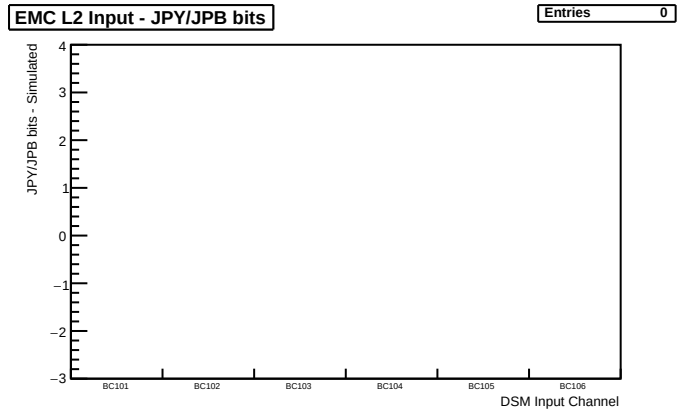
Entries 36

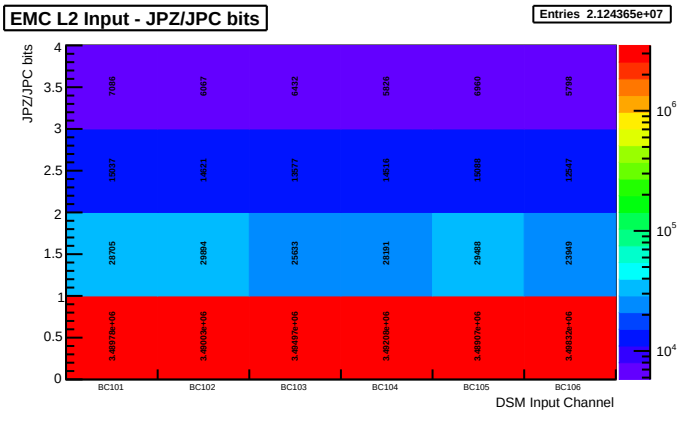


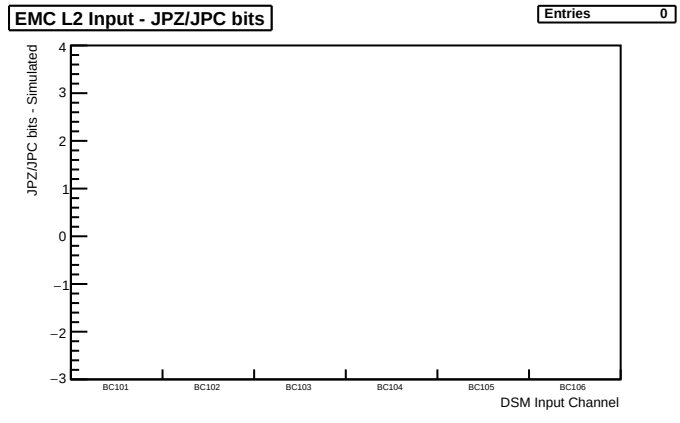

EMC L2 Input - JPX/JPA bits
Entries 2.124365e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7143
6176
6235
4895
6538
4908
14498
12223
12617
10311
12657
10814
29999
24529
24178
19398
23482
19546
3.4889e+06
3.49758e+06
3.49758e+06
3.5061e+06
3.49818e+06
3.50534e+06

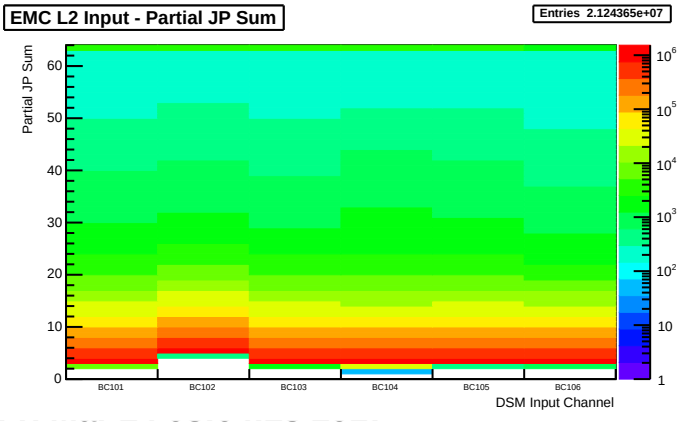

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

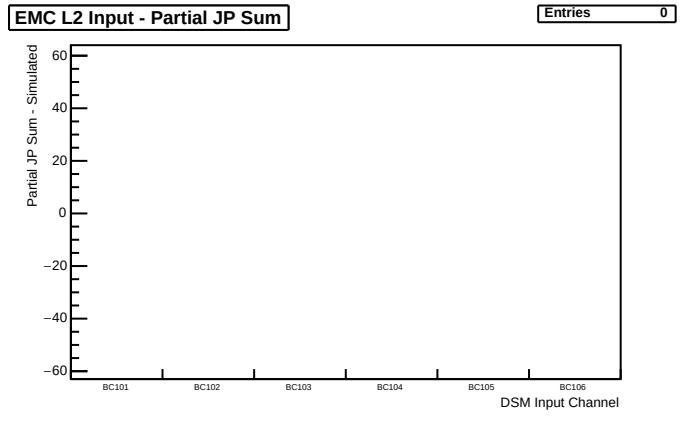

EMC L2 Input - JPY/JPB bits
Entries 2.124365e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7181
4599
6251
4427
6049
5321
10039
12287
13759
11160
13865
13142
31918
24185
26405
21351
26498
26150
3.48547e+06
3.49963e+06
3.49419e+06
3.50307e+06
3.4941e+06
3.4955e+06

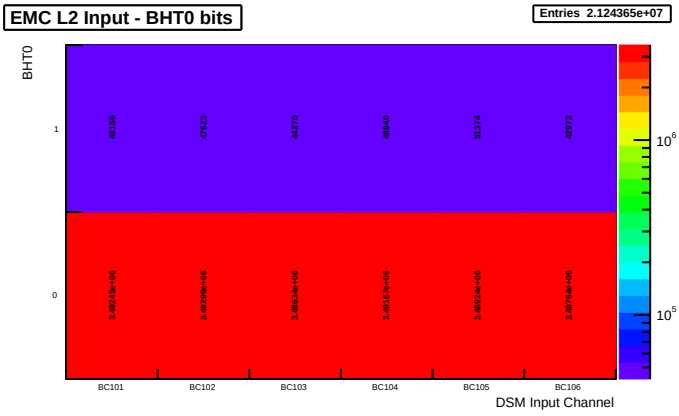

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

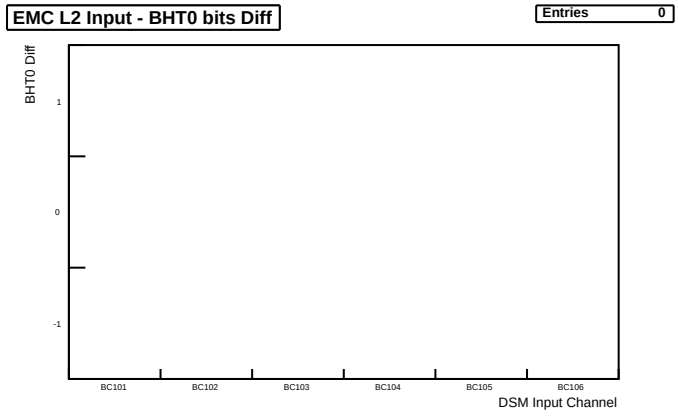

EMC L2 Input - JPZ/JPC bits
Entries 2.124365e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7066
6967
6432
5826
6950
5708
15037
14621
13277
14516
15388
12647
28705
29894
25633
28191
29488
23949
3.48978e+06
3.49003e+06
3.48497e+06
3.49209e+06
3.48997e+06
3.48832e+06

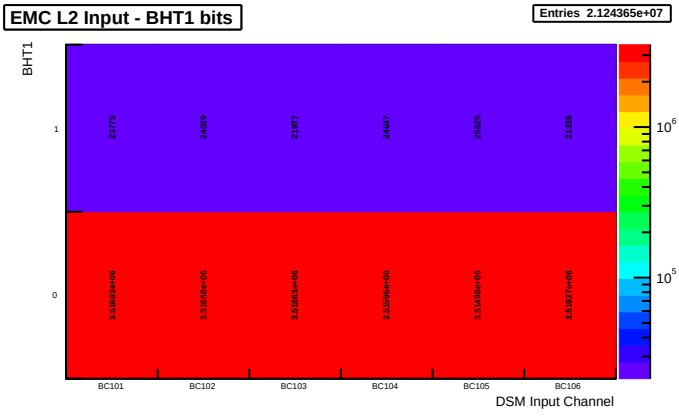

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

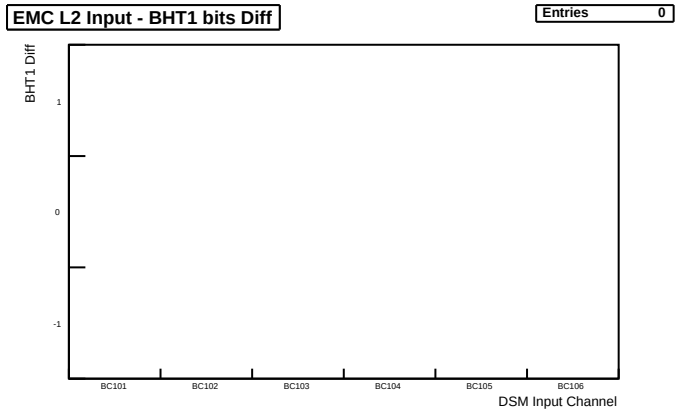

EMC L2 Input - Partial JP Sum
Entries 2.124365e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

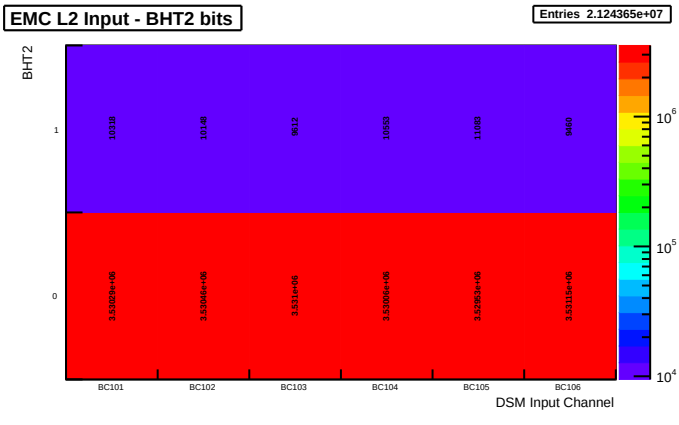

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

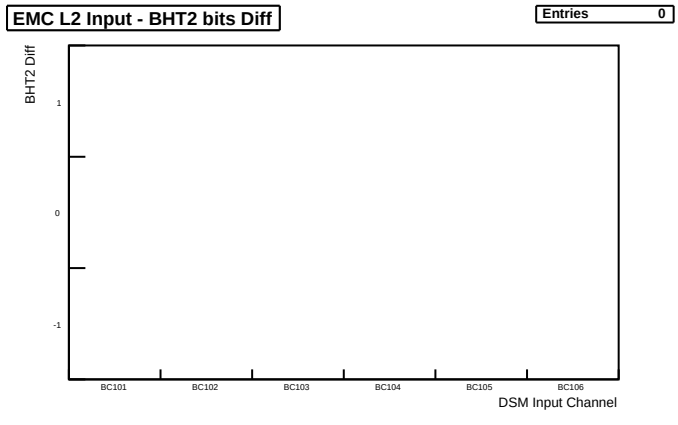

EMC L2 Input - BHT0 bits
Entries 2.124365e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

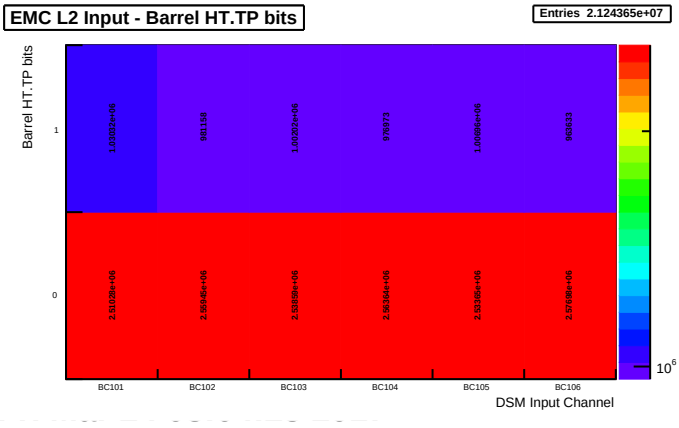

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

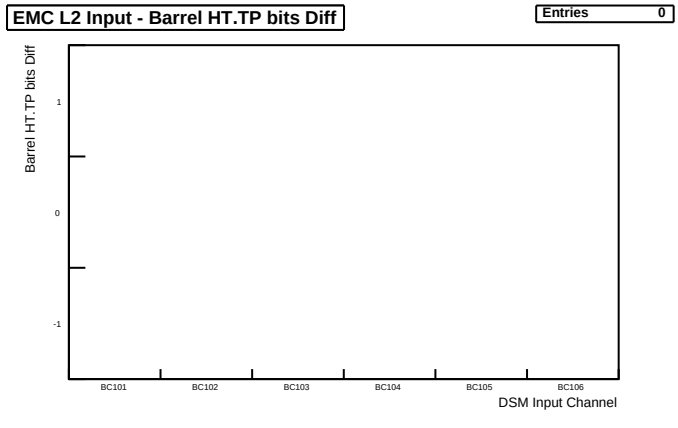

EMC L2 Input - BHT1 bits
Entries 2.124365e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

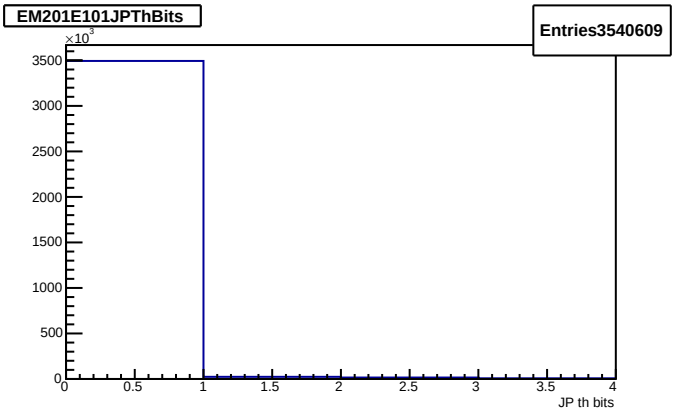

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

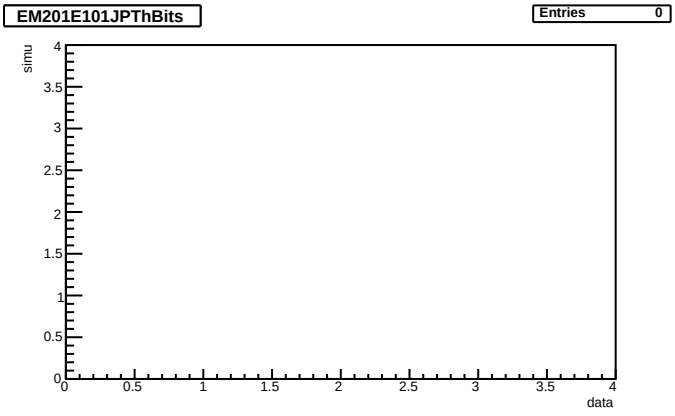

EMC L2 Input - BHT2 bits
Entries 2.124365e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

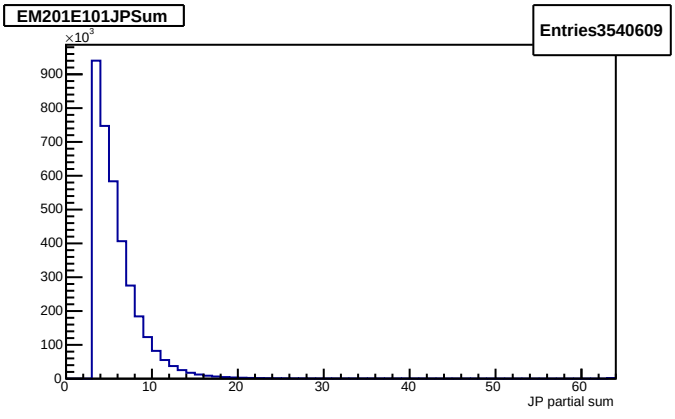

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

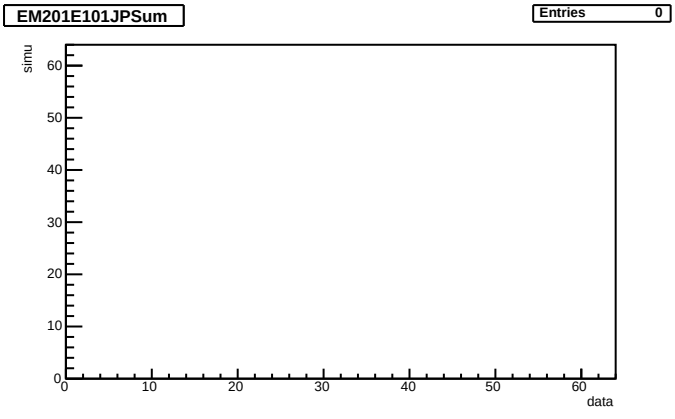

EMC L2 Input - Barrel HT.TP bits
Entries 2.124365e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

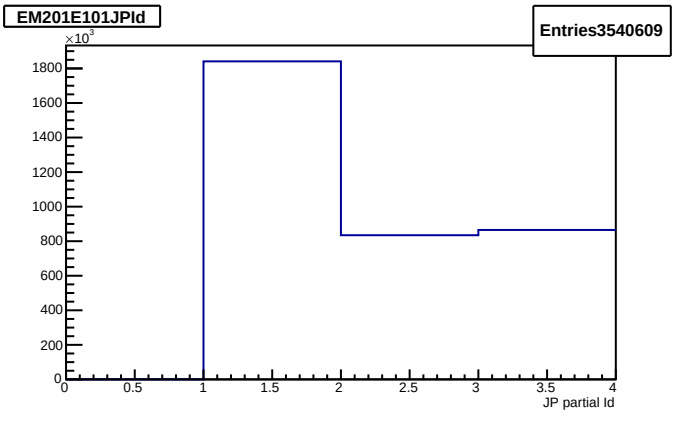

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

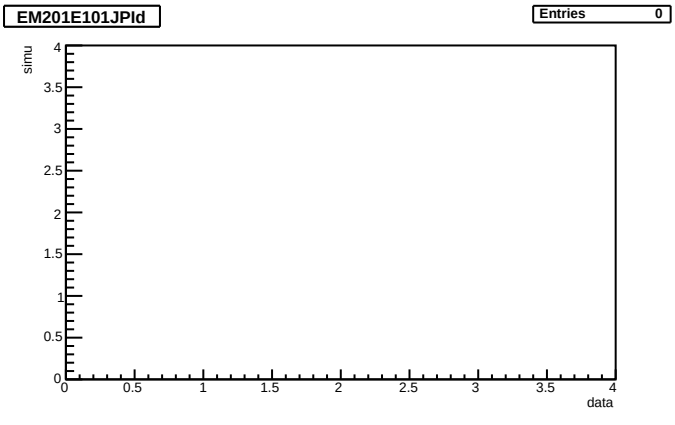

EM201E101JPThBits
Entries3540609
×10^3
JP th bits

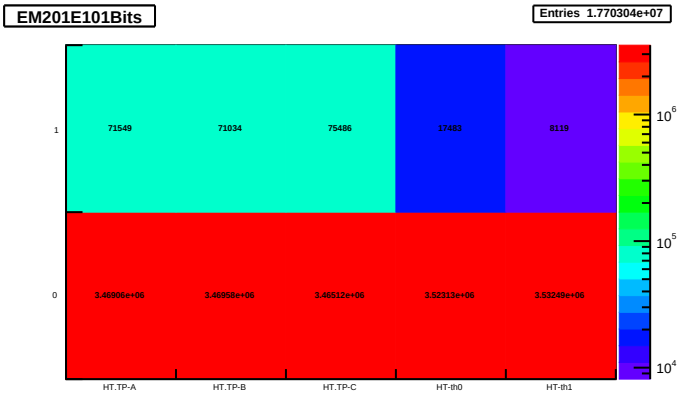

EM201E101JPThBits
Entries 0
simu
data

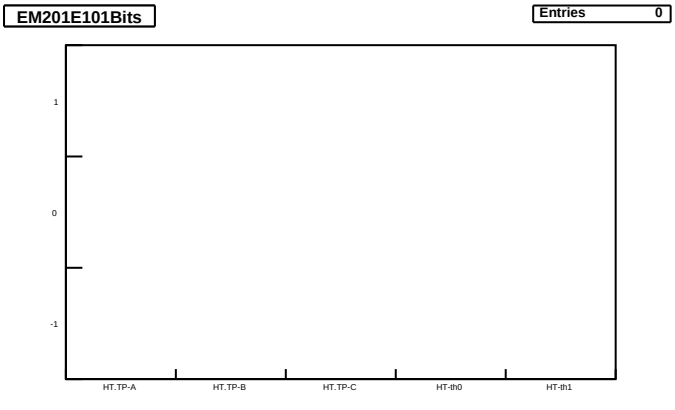

EM201E101JPSum
Entries3540609
×10^3
JP partial sum

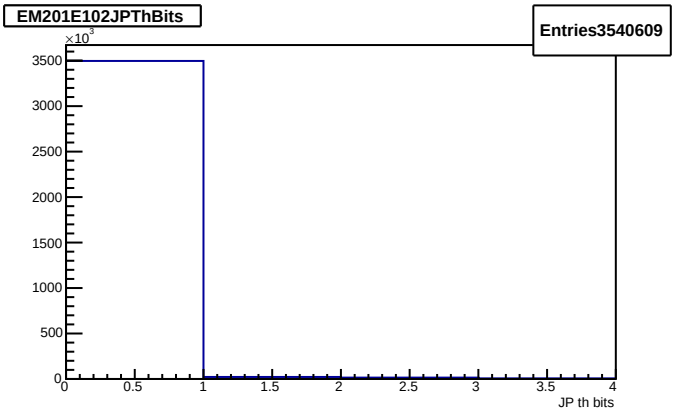

EM201E101JPSum
Entries 0
simu
data

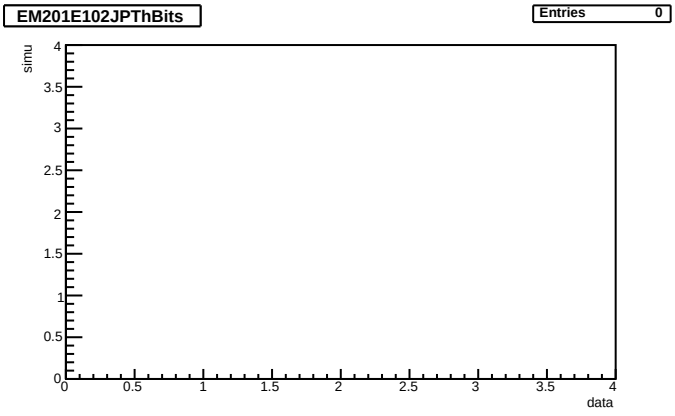

EM201E101JPId
Entries3540609
×10^3
JP partial Id

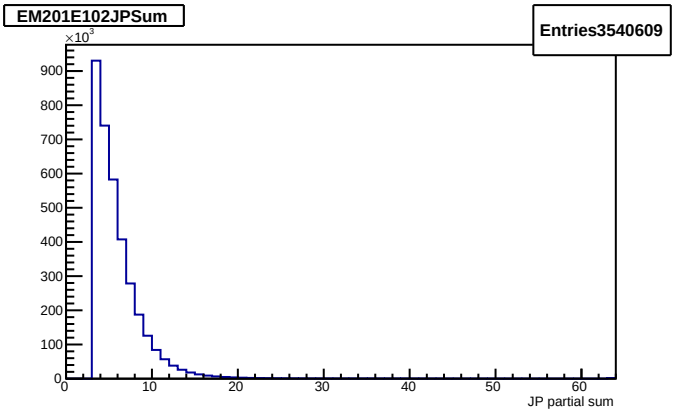

EM201E101JPId
Entries 0
simu
data

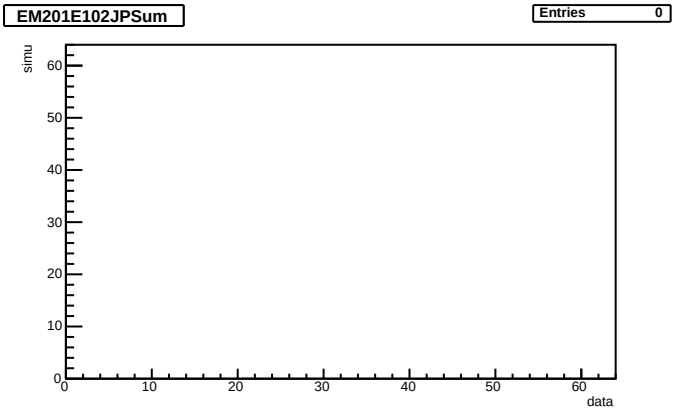

EM201E101Bits
Entries 1.770304e+07
71549
71034
75486
17483
8119
3.46906e+06
3.46958e+06
3.46512e+06
3.52313e+06
3.53249e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

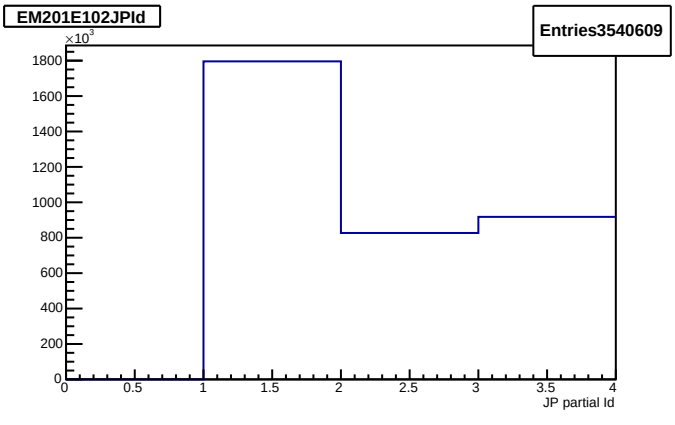

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

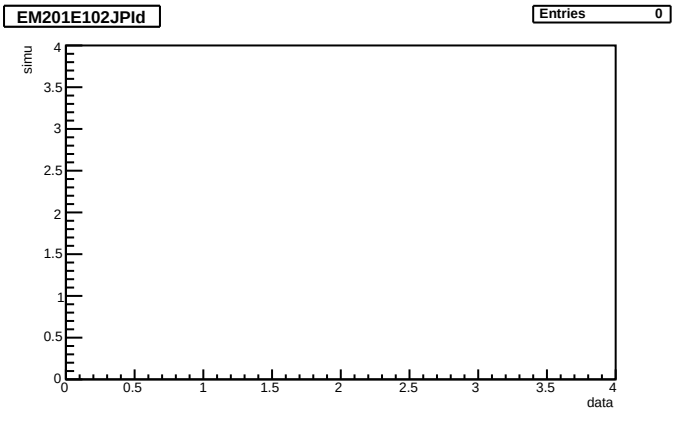

EM201E102JPThBits
Entries3540609
JP th bits

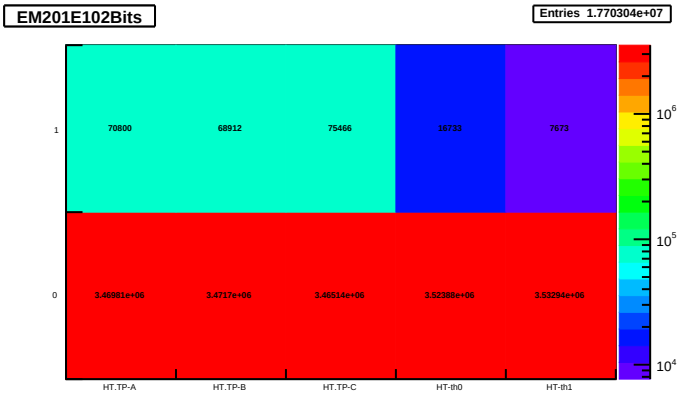

EM201E102JPThBits
Entries 0
simu
data

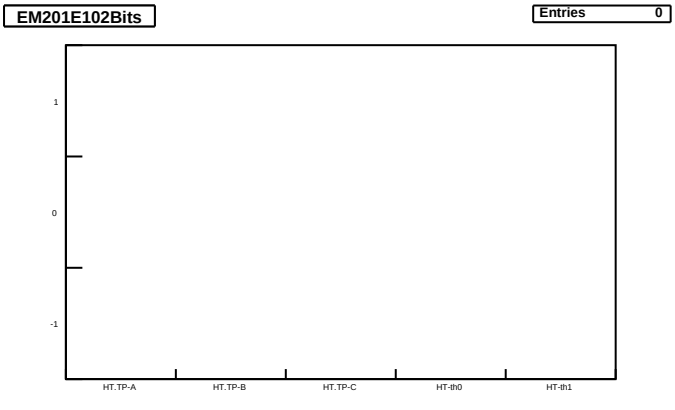

EM201E102JPSum
Entries3540609
JP partial sum

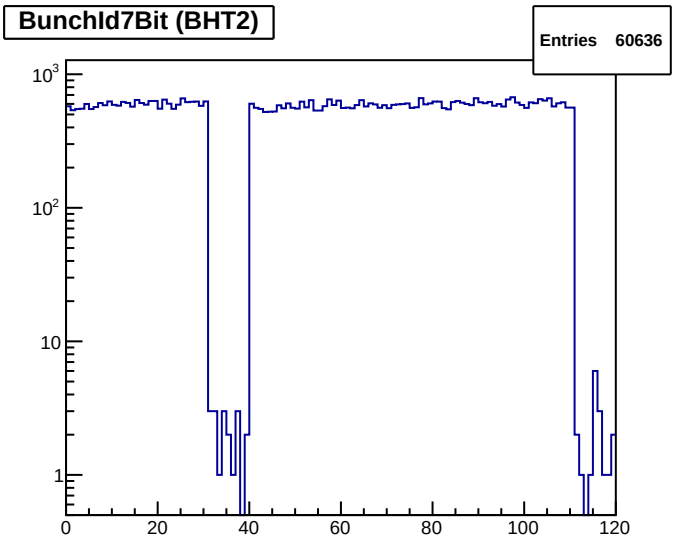

EM201E102JPSum
Entries 0
simu
data

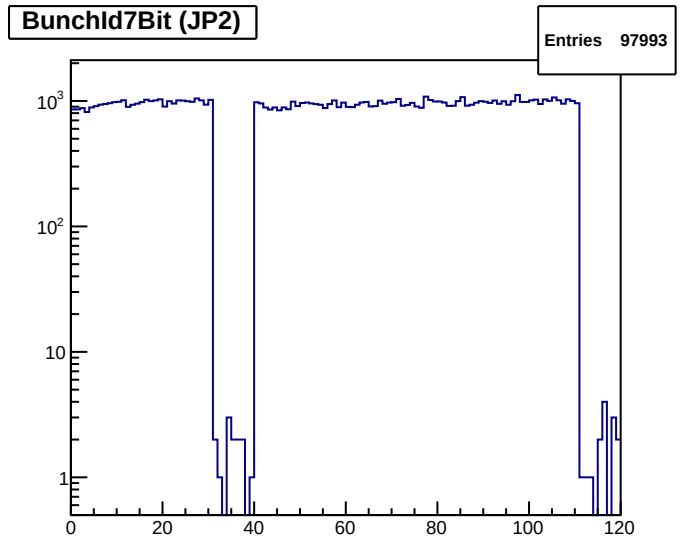

EM201E102JPId
Entries3540609
JP partial Id

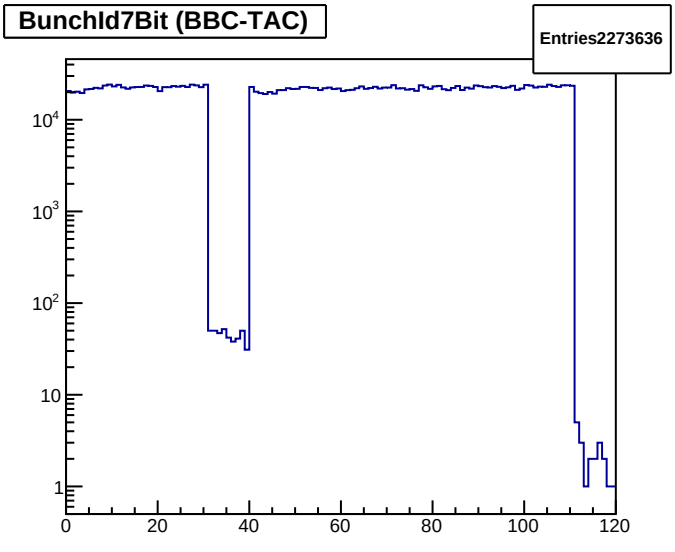

EM201E102JPId
Entries 0
simu
data

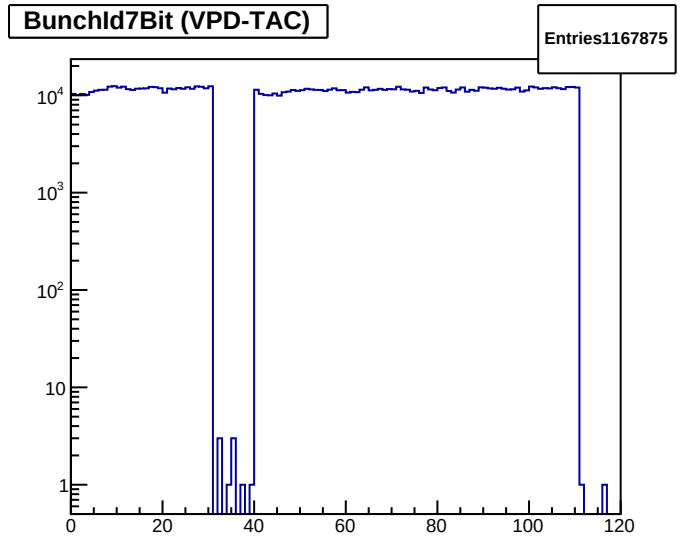

EM201E102Bits
Entries 1.770304e+07
70800
68912
75466
16733
7673
3.46981e+06
3.4717e+06
3.46514e+06
3.52388e+06
3.53294e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

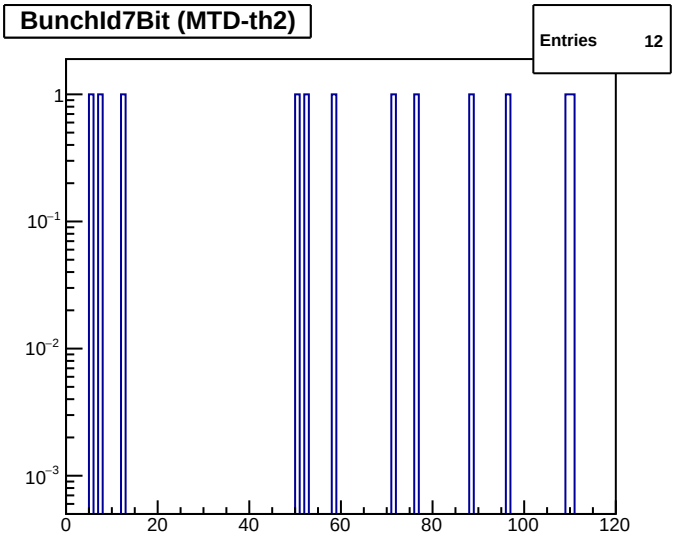

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

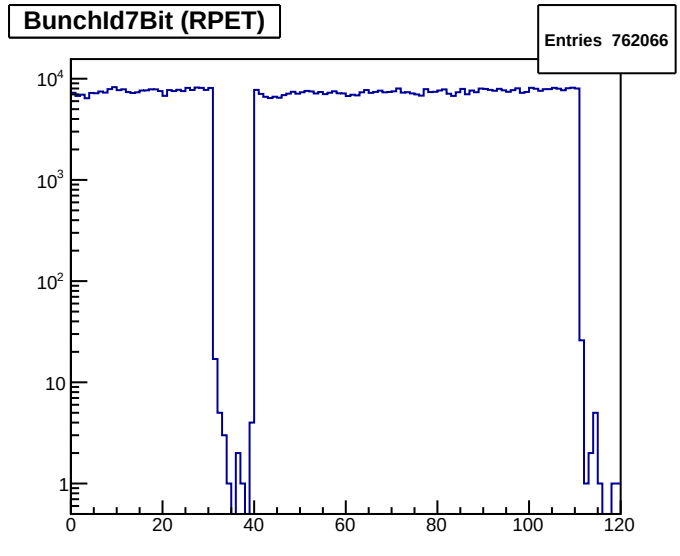

BunchId7Bit (BHT2)
Entries 60636

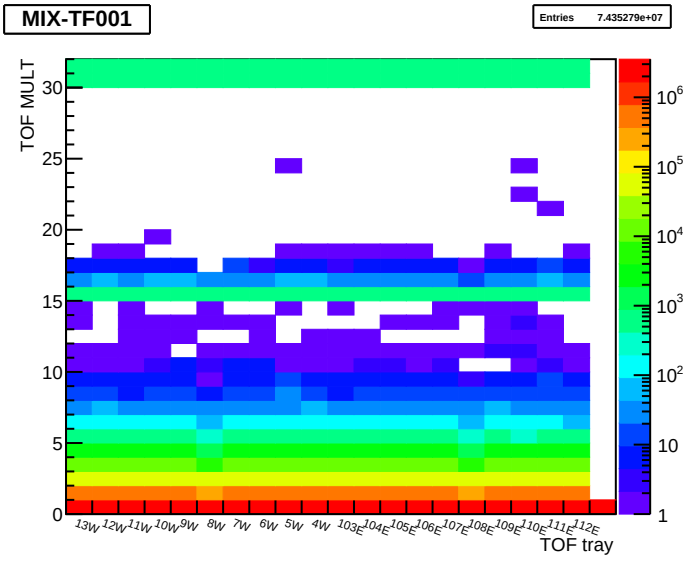

BunchId7Bit (JP2)
Entries 97993

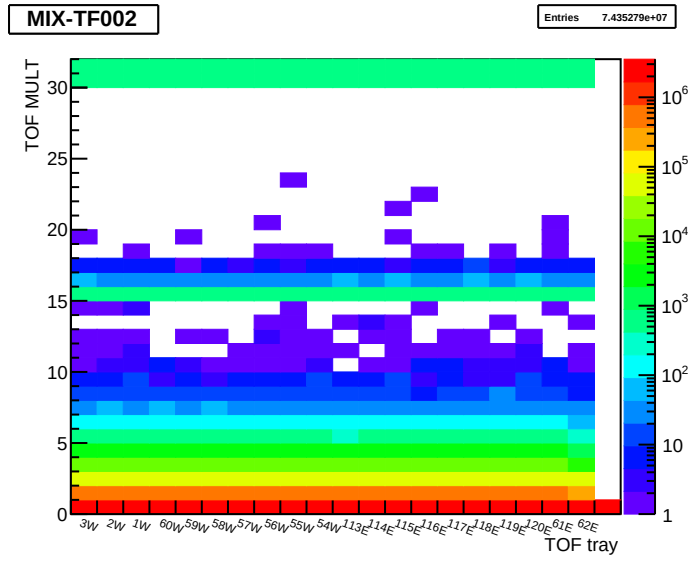

BunchId7Bit (BBC-TAC)
Entries2273636

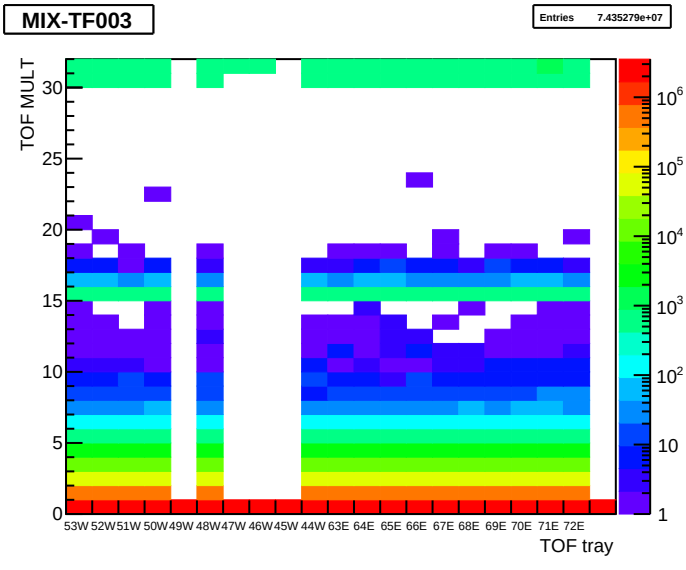

BunchId7Bit (VPD-TAC)
Entries1167875

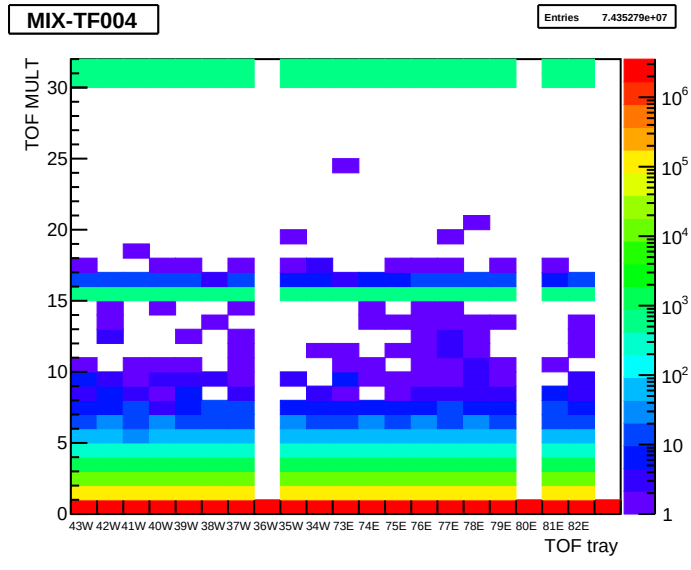

BunchId7Bit (MTD-th2)
Entries 12

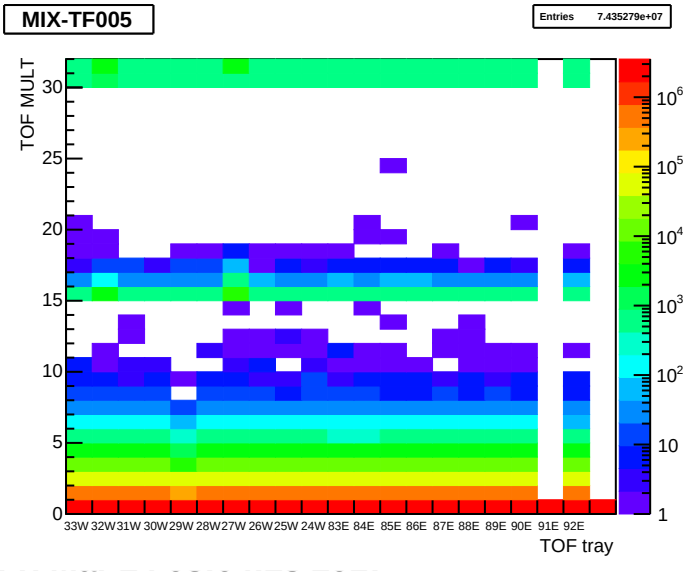

BunchId7Bit (RPET)
Entries 762066

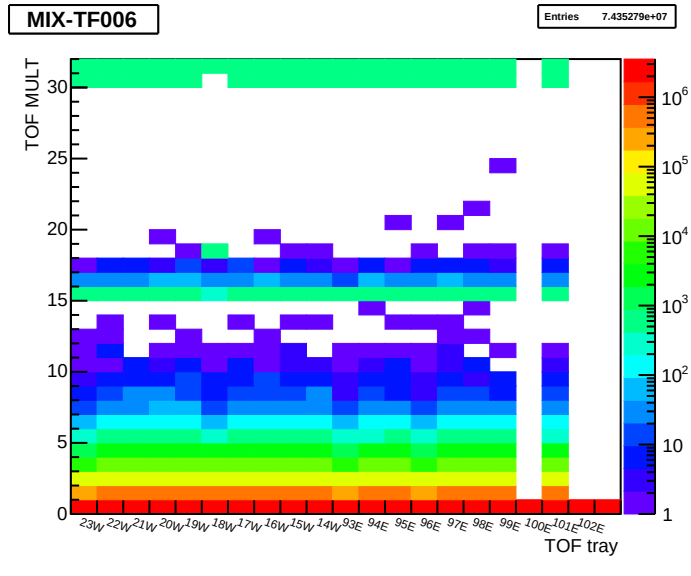

MIX-TF001
Entries 7.435279e+07
TOF MULT
TOF tray

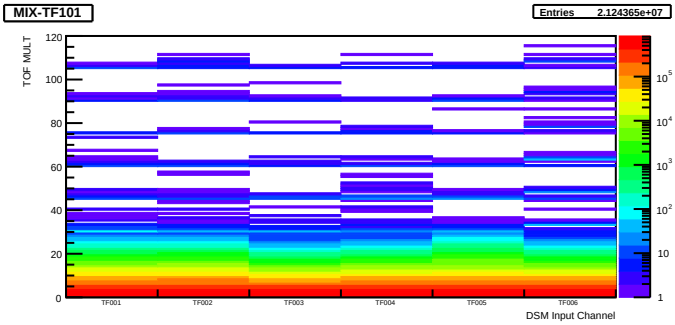

MIX-TF002
Entries 7.435279e+07
TOF MULT
TOF tray

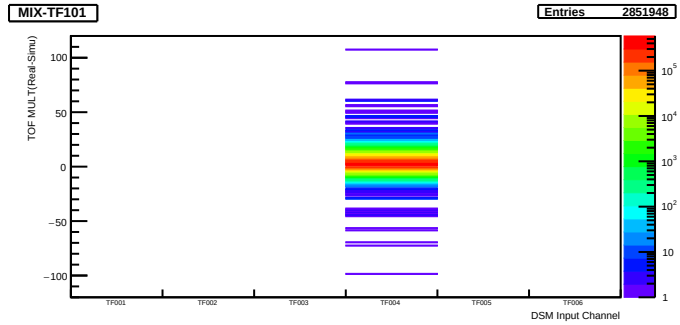

MIX-TF003
Entries 7.435279e+07
TOF MULT
TOF tray

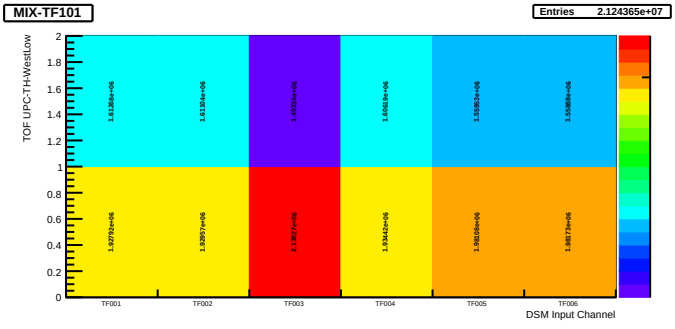

MIX-TF004
Entries 7.435279e+07
TOF MULT
TOF tray

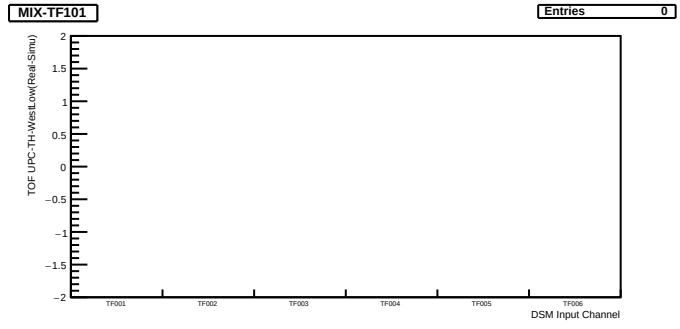

MIX-TF005
Entries 7.435279e+07
TOF MULT
TOF tray

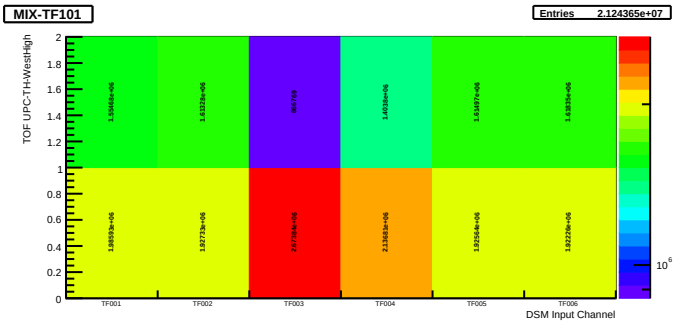

MIX-TF006
Entries 7.435279e+07
TOF MULT
TOF tray

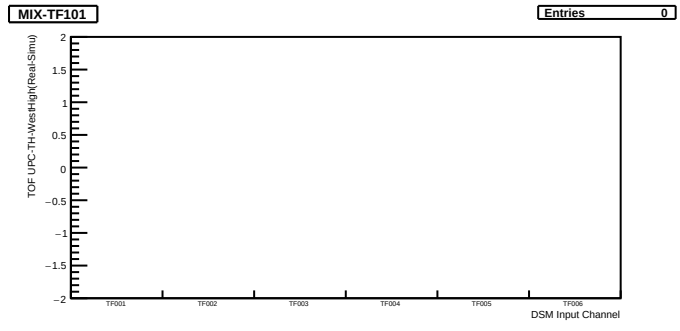

MIX-TF101
Entries 2.124365e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

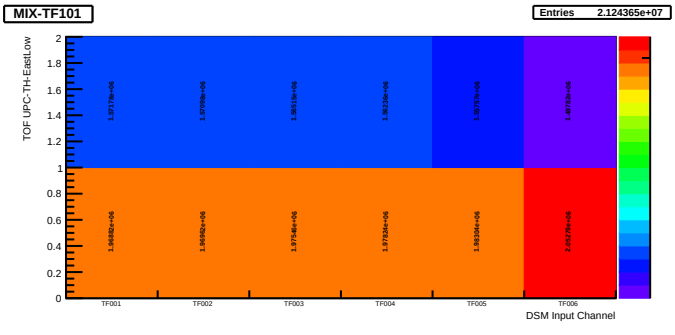

MIX-TF101
Entries 2851948
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

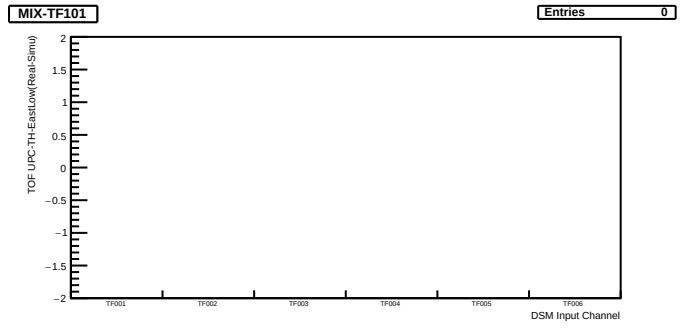

MIX-TF101
Entries 2.124365e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

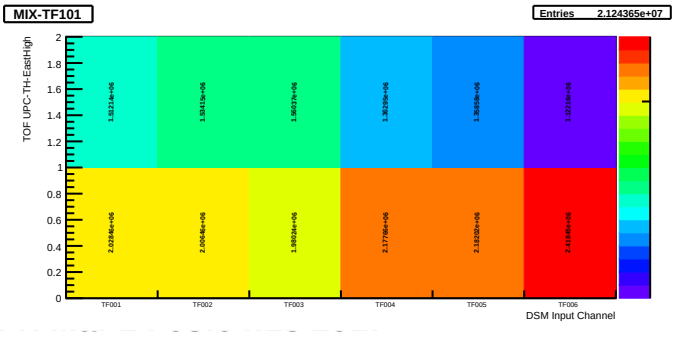

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

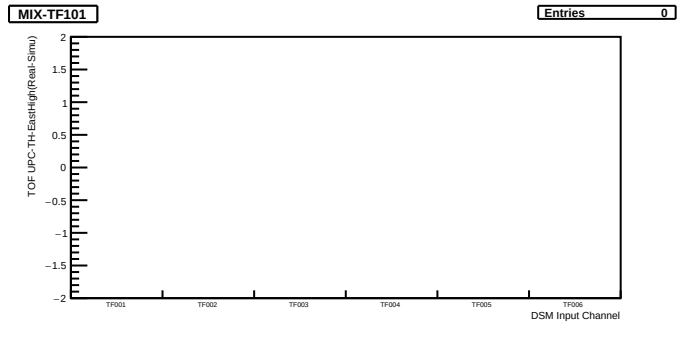

MIX-TF101
Entries 2.124365e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

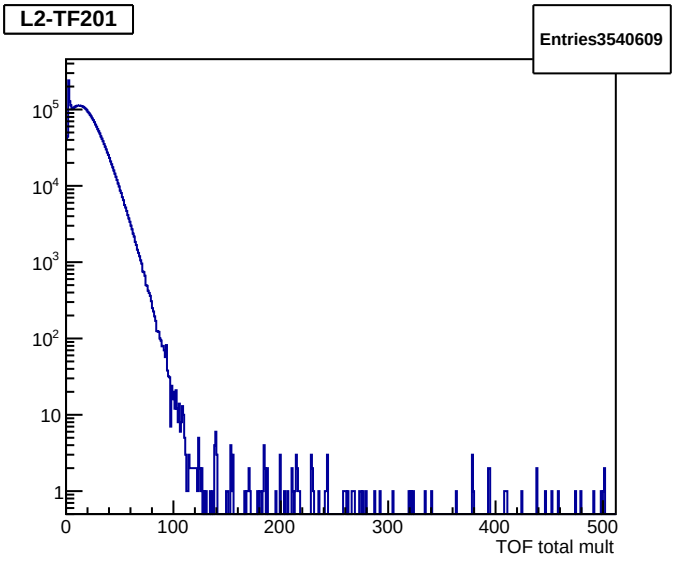

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

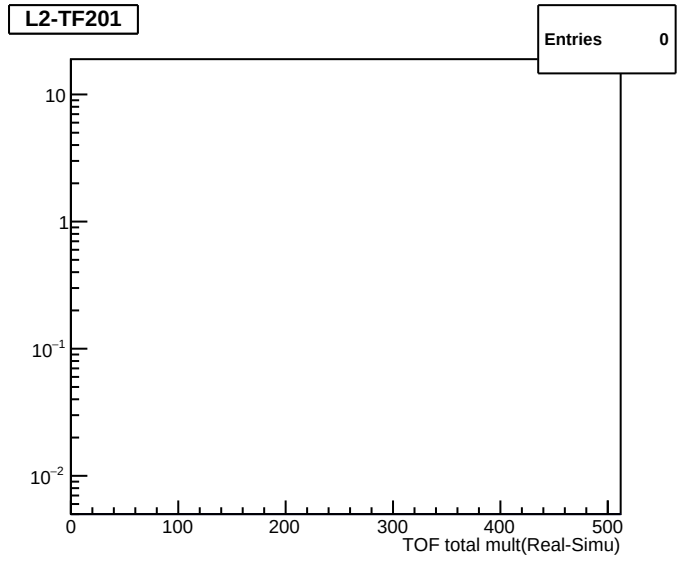

MIX-TF101
Entries 2.124365e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

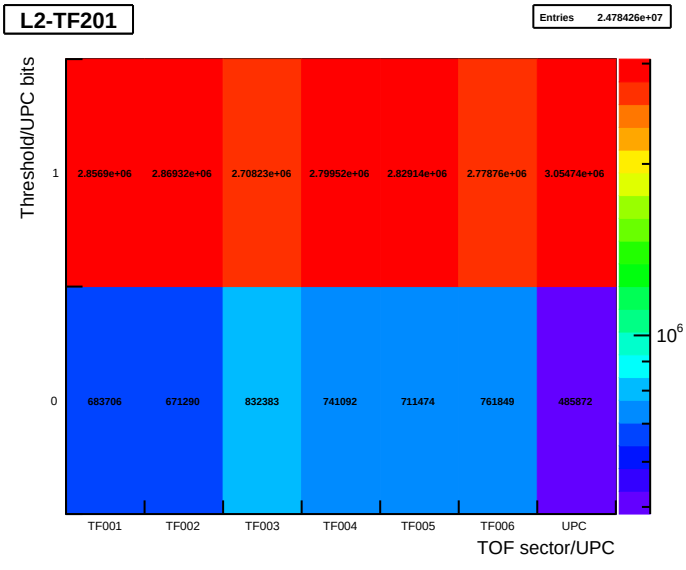

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

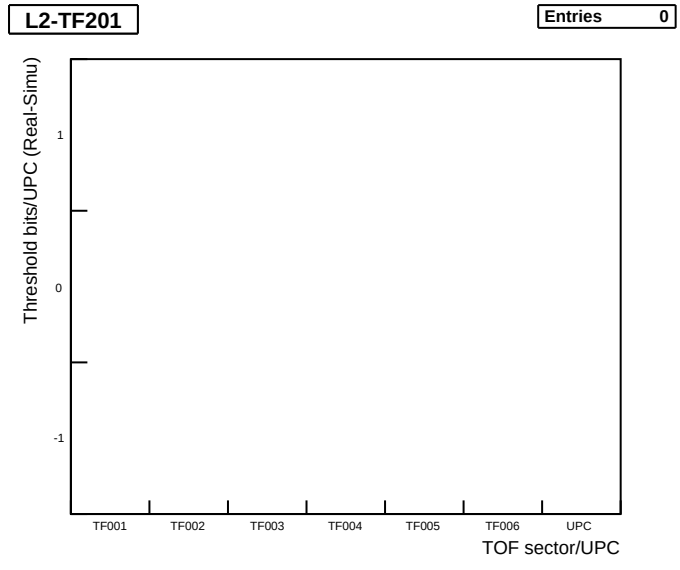

MIX-TF101
Entries 2.124365e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

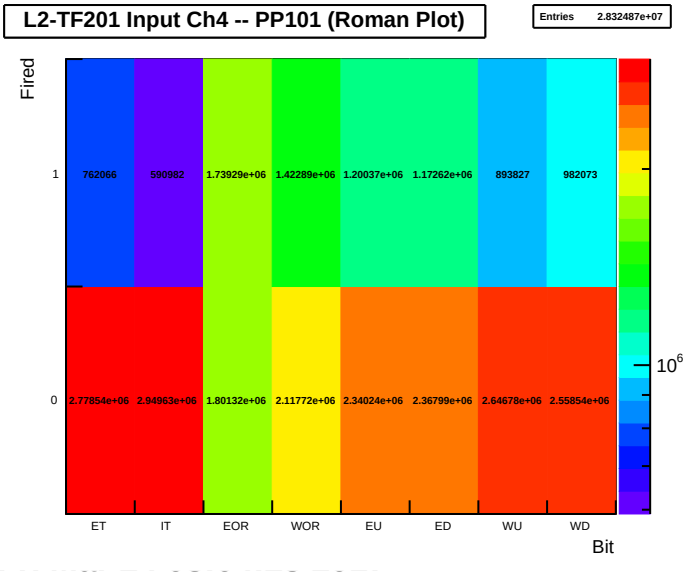

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

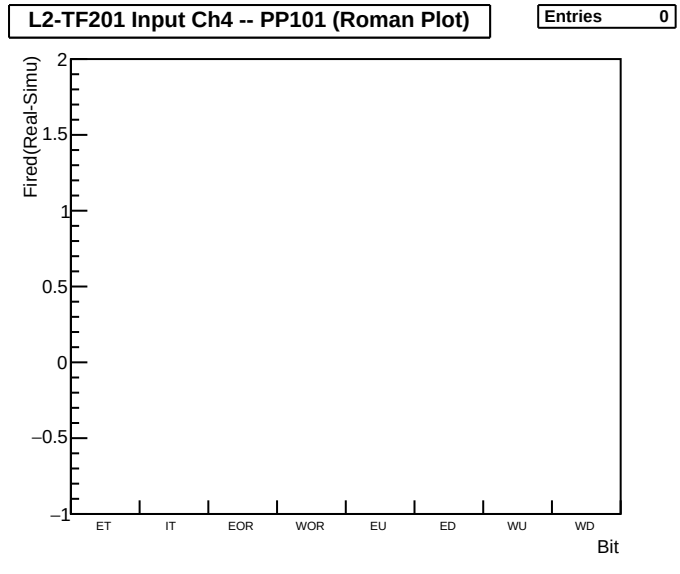

L2-TF201
Entries3540609
TOF total mult

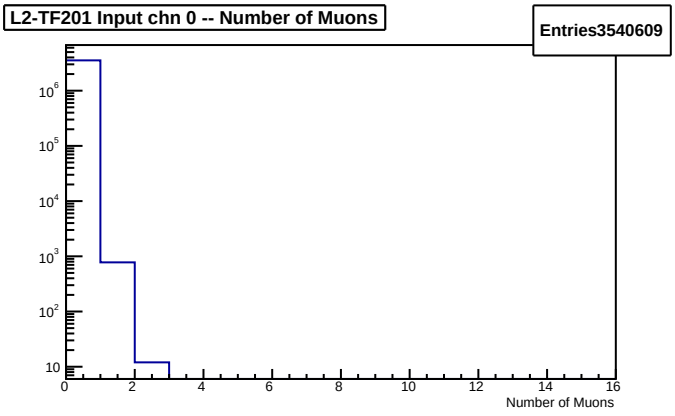

L2-TF201
Entries 0
TOF total mult(Real-Simu)

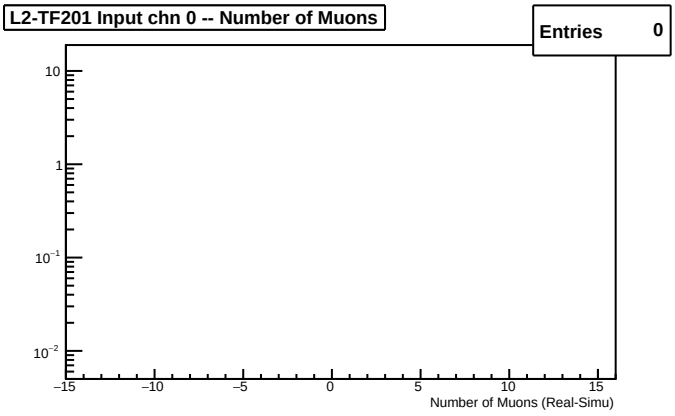

L2-TF201
Entries 2.478426e+07
Threshold/UPC bits
2.8569e+06
2.86932e+06
2.70823e+06
2.79952e+06
2.82914e+06
2.77876e+06
3.05474e+06
683706
671290
832383
741092
711474
761849
485872
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

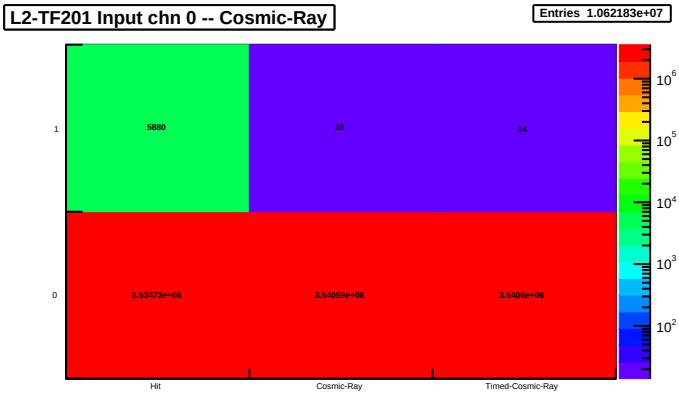

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

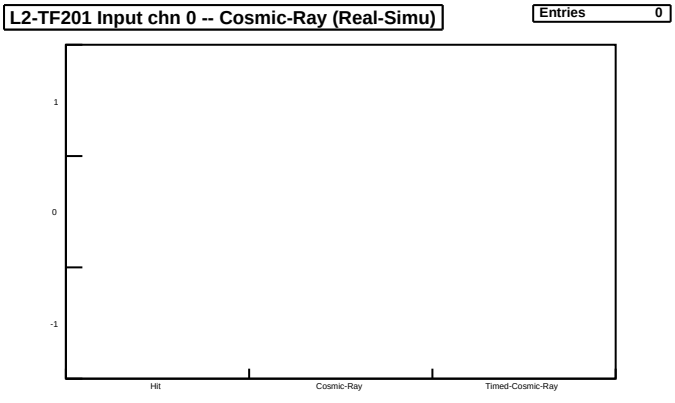

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.832487e+07
Fired
762066
590982
1.73929e+06
1.42289e+06
1.20037e+06
1.17262e+06
893827
982073
2.77854e+06
2.94963e+06
1.80132e+06
2.11772e+06
2.34024e+06
2.36799e+06
2.64678e+06
2.55854e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

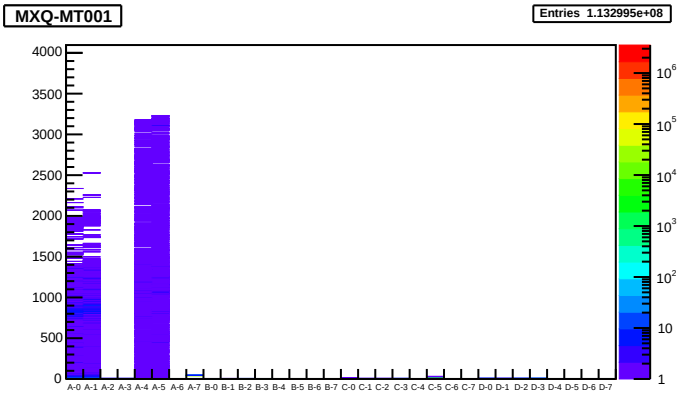

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

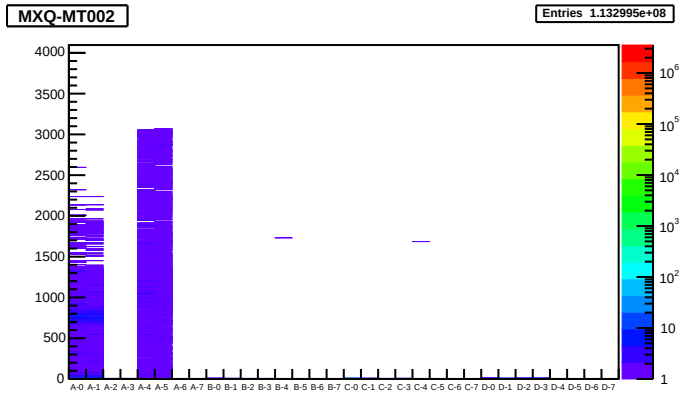

L2-TF201 Input chn 0 -- Number of Muons
Entries3540609
Number of Muons

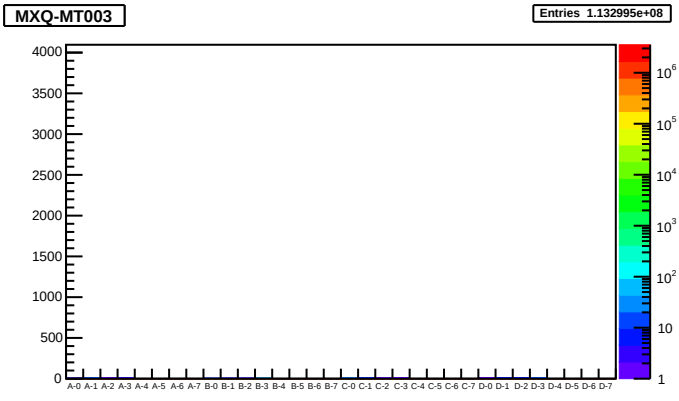

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

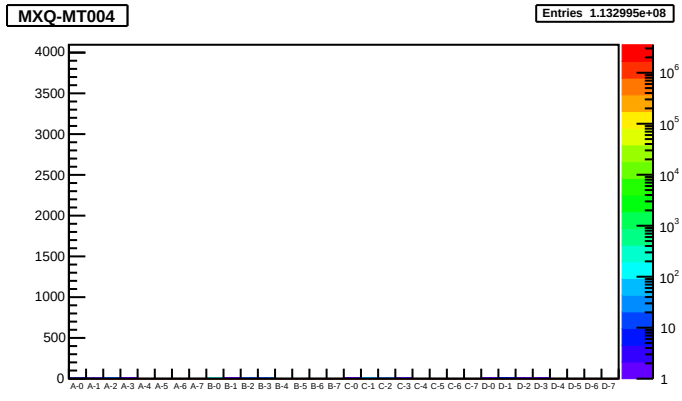

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.062183e+07
5880
16
14
3.53473e+06
3.54059e+06
3.5406e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

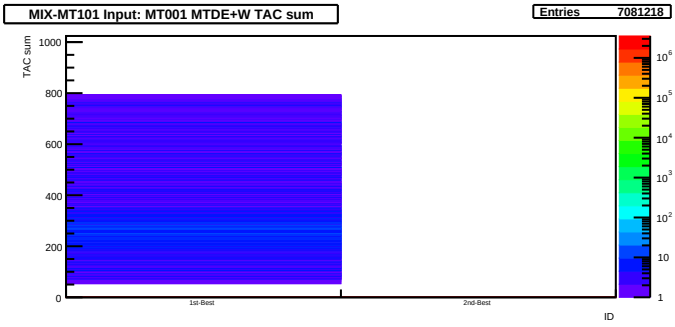

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

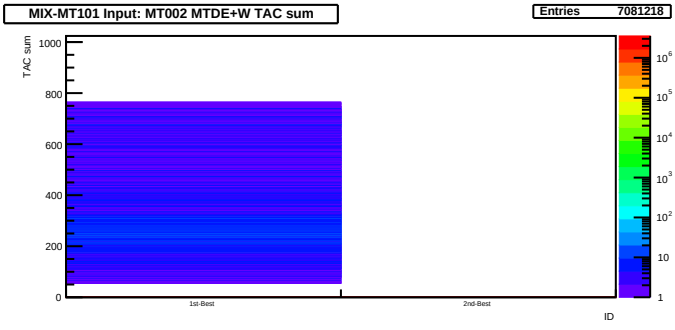

MXQ-MT001
Entries 1.132995e+08

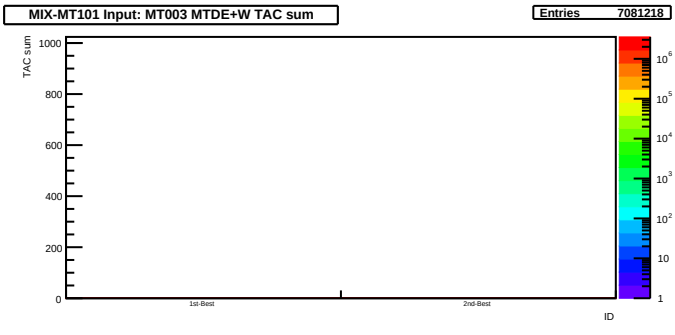

MXQ-MT002
Entries 1.132995e+08

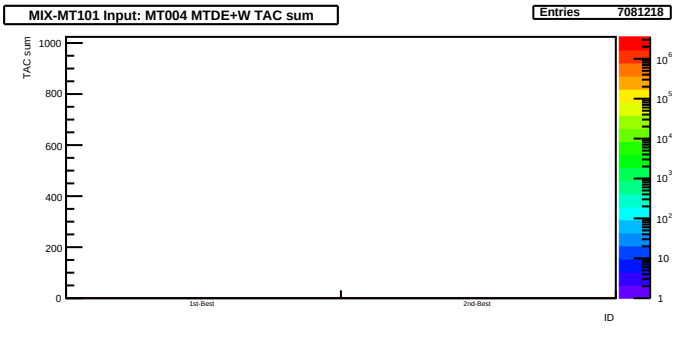

MXQ-MT003
Entries 1.132995e+08

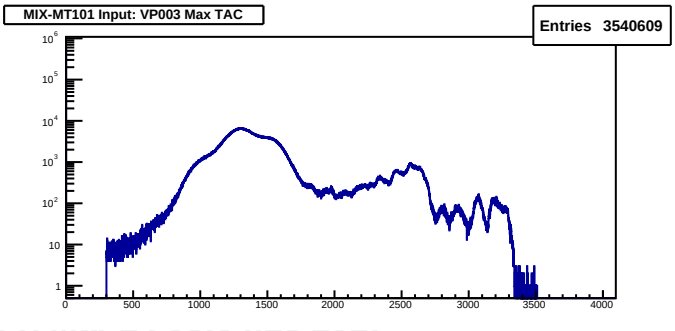

MXQ-MT004
Entries 1.132995e+08

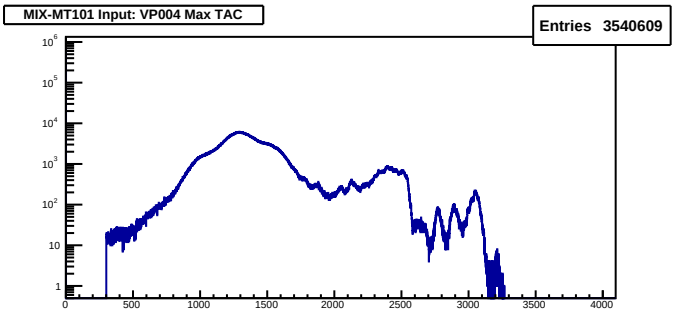

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 7081218
TAC sum
1st-Best
2nd-Best
ID

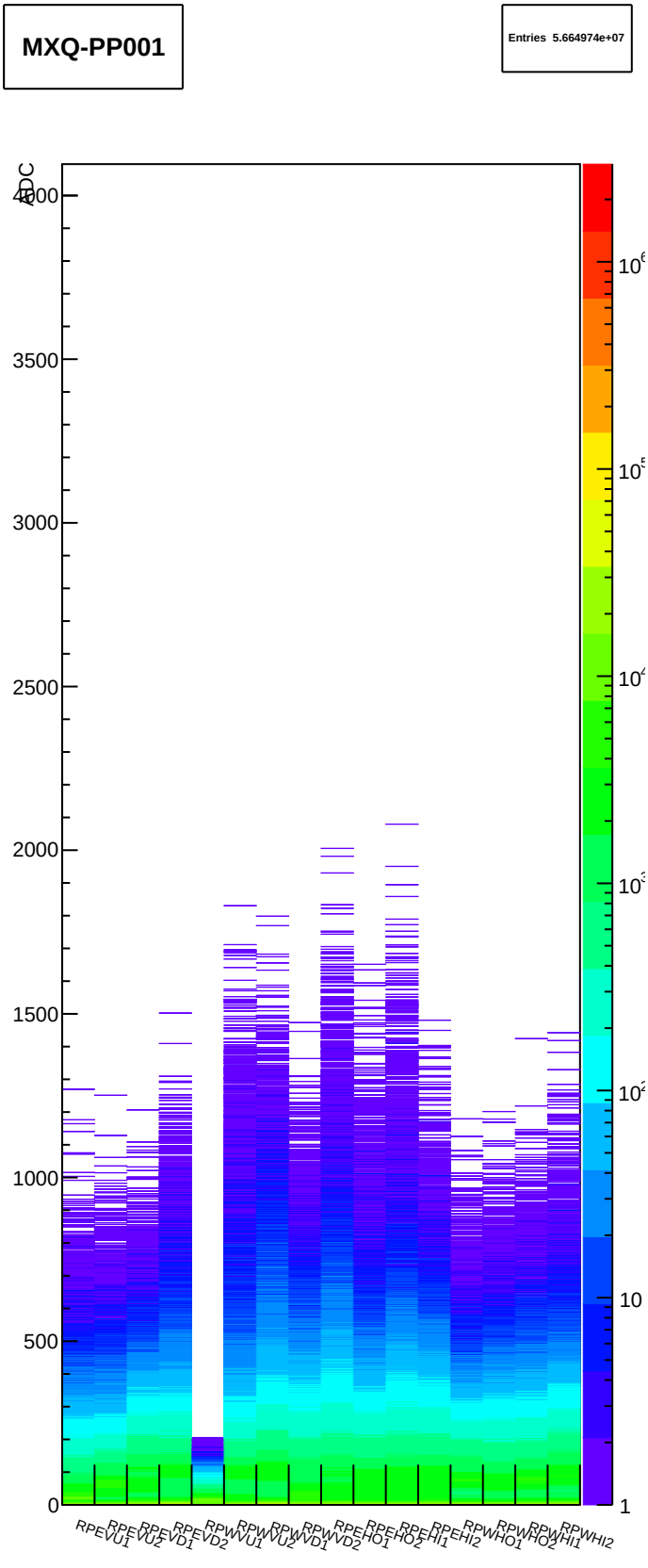

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 7081218
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 7081218
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 7081218
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3540609


MIX-MT101 Input: VP004 Max TAC
Entries 3540609


MXQ-PP001
Entries 5.664974e+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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10^5
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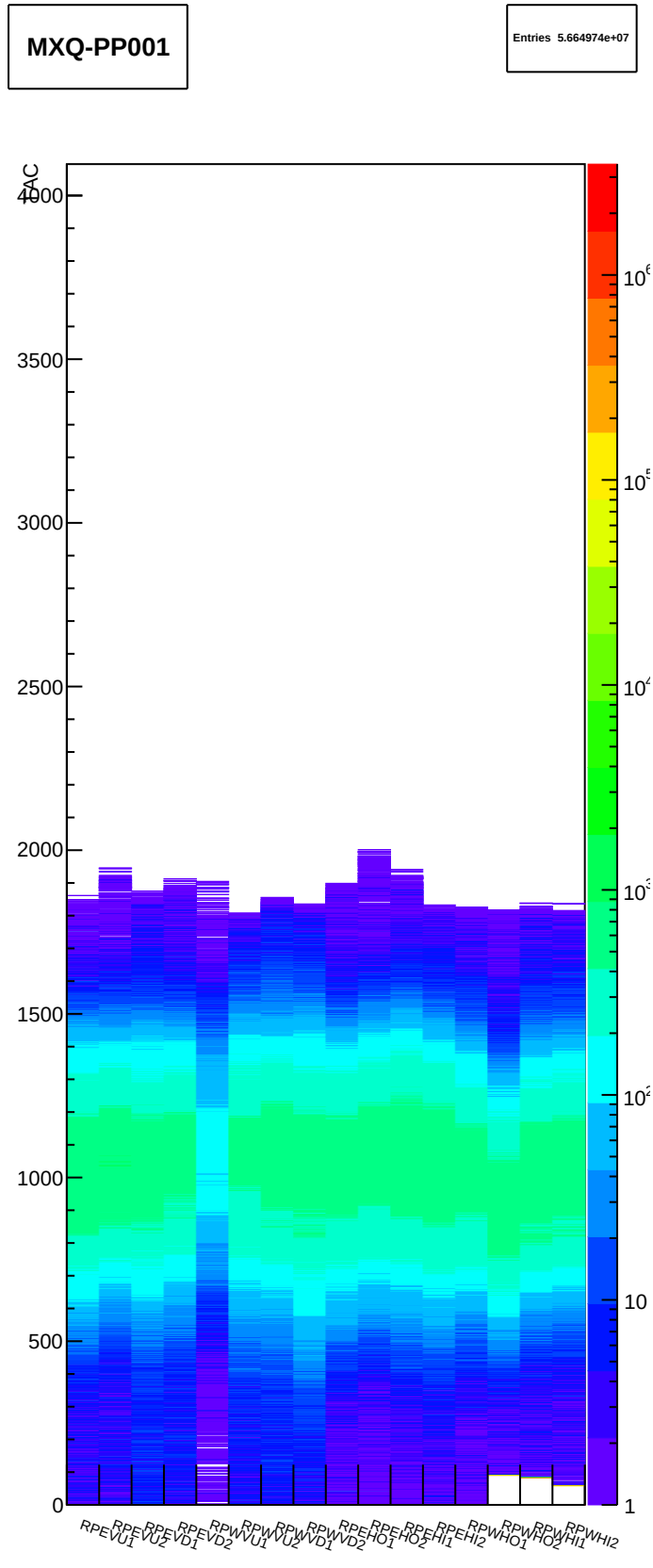
10^3
10^2
10
1


MXQ-PP001
Entries 5.664974e+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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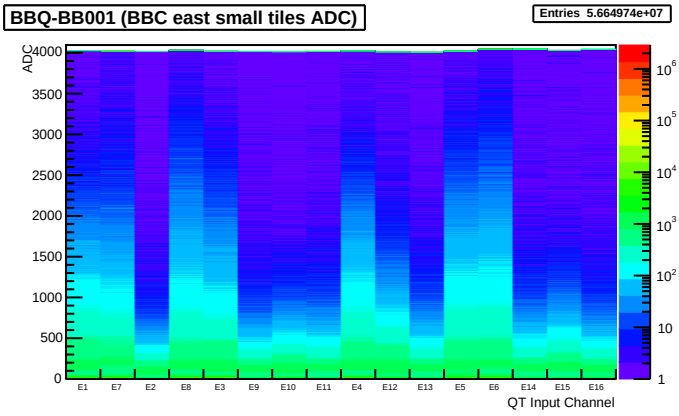
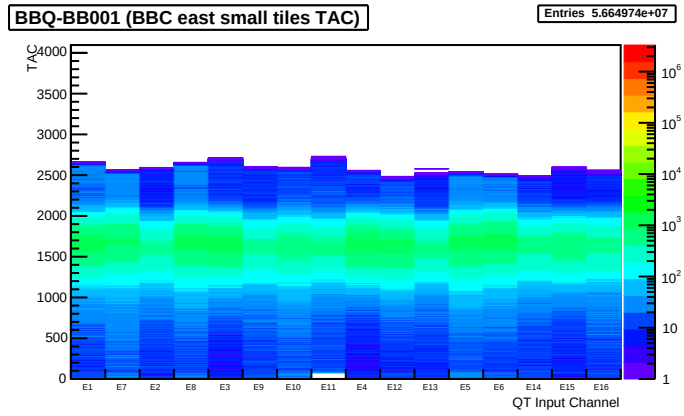
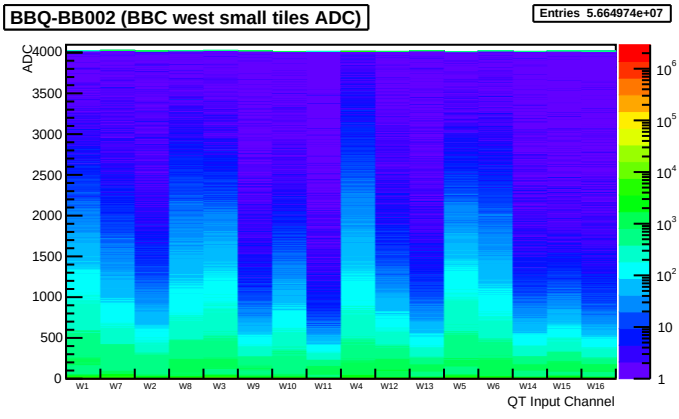
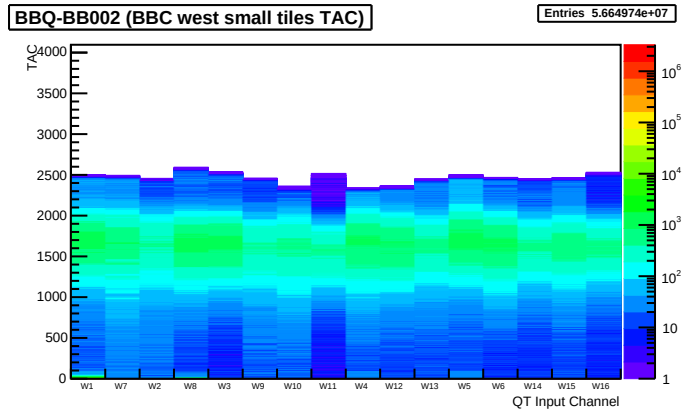
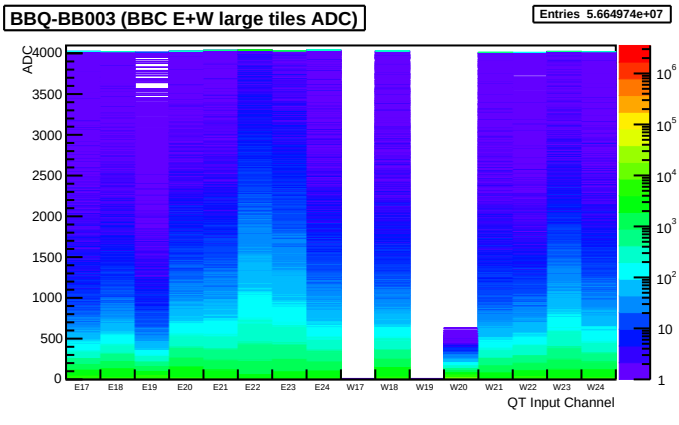
10^3
10^2
10
1

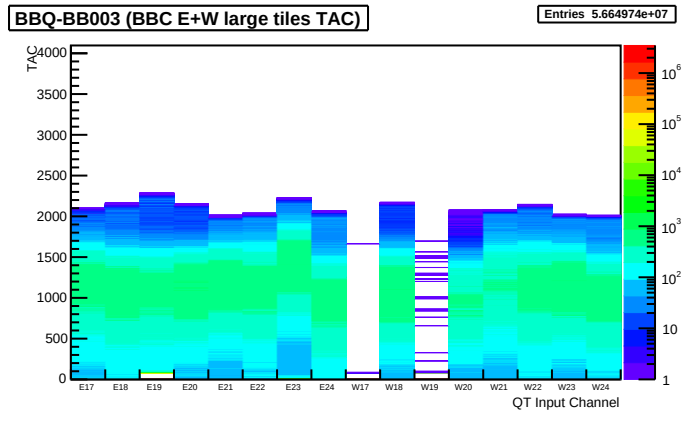

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.664974e+07
ADC
QT Input Channel

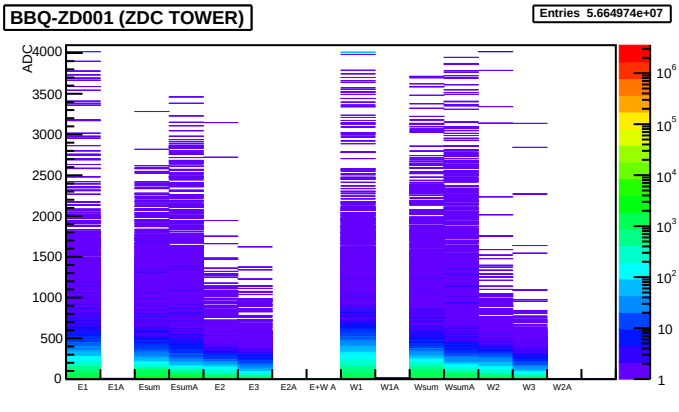

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.664974e+07
TAC
QT Input Channel

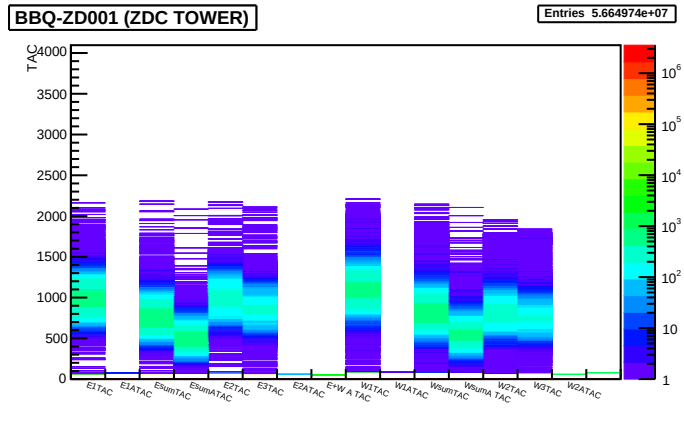

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.664974e+07
ADC
QT Input Channel

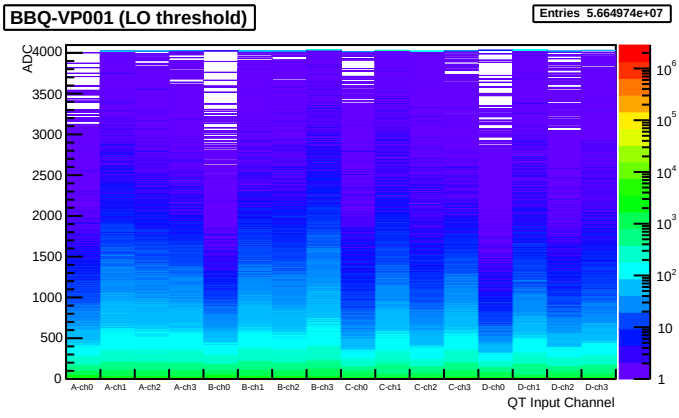

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.664974e+07
TAC
QT Input Channel

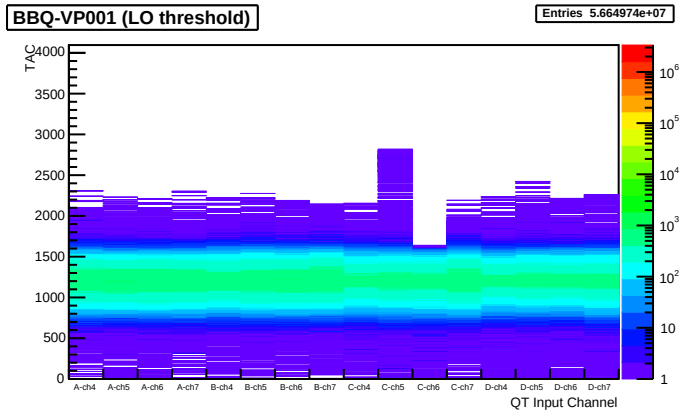

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.664974e+07
ADC
QT Input Channel

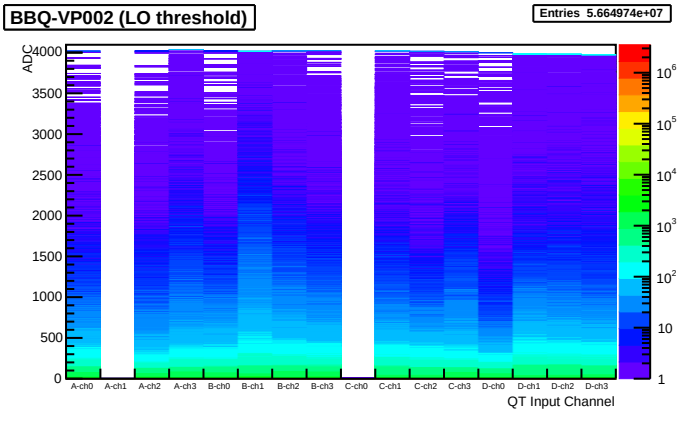

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.664974e+07
TAC
QT Input Channel

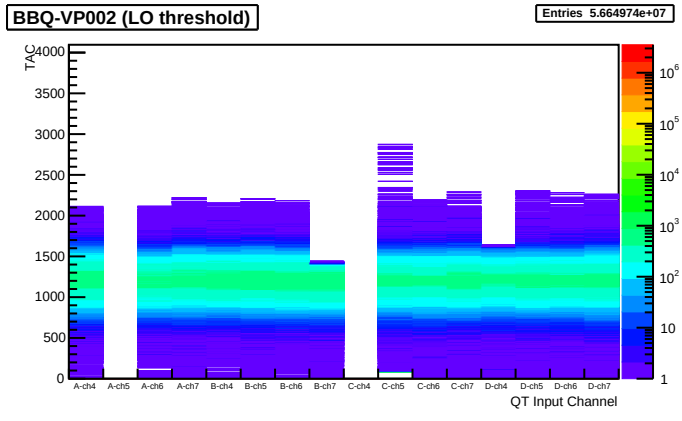

BBQ-ZD001 (ZDC TOWER)
Entries 5.664974e+07
ADC

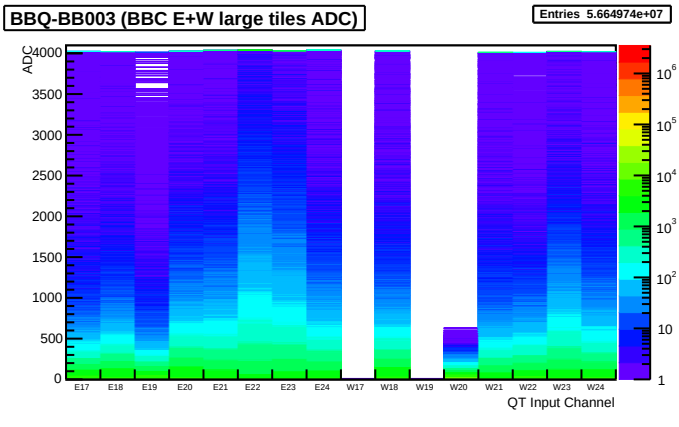

BBQ-ZD001 (ZDC TOWER)
Entries 5.664974e+07
TAC

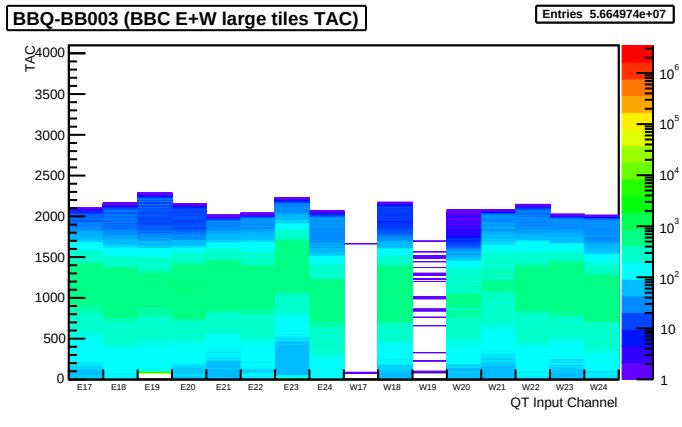

BBQ-VP001 (LO threshold)
Entries 5.664974e+07
ADC
QT Input Channel

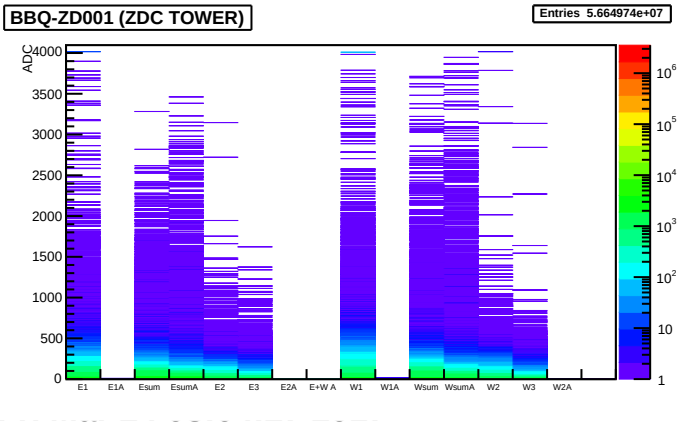

BBQ-VP001 (LO threshold)
Entries 5.664974e+07
TAC
QT Input Channel

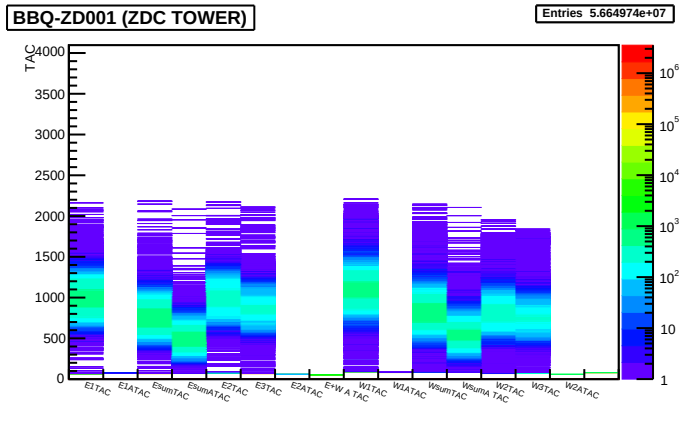

BBQ-VP002 (LO threshold)
Entries 5.664974e+07
ADC
QT Input Channel

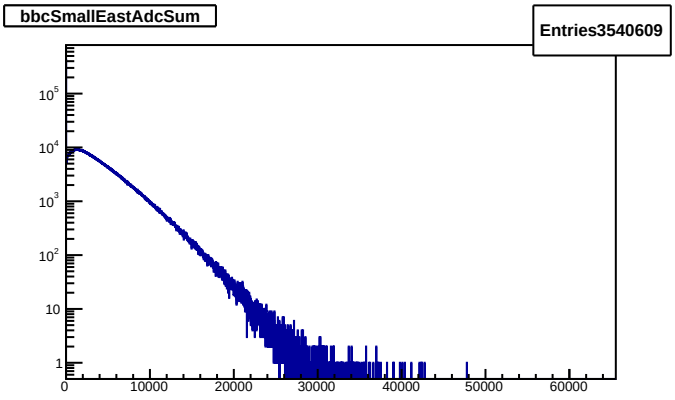

BBQ-VP002 (LO threshold)
Entries 5.664974e+07
TAC
QT Input Channel

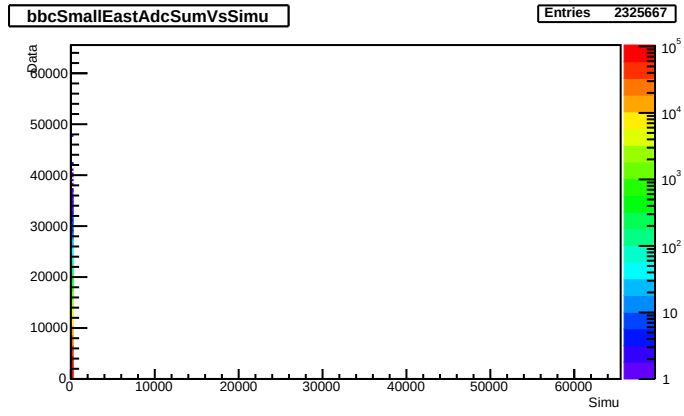

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.664974e+07
ADC
QT Input Channel

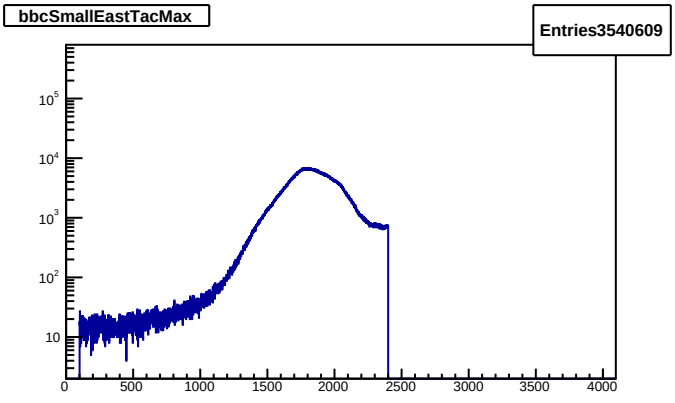

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.664974e+07
TAC
QT Input Channel

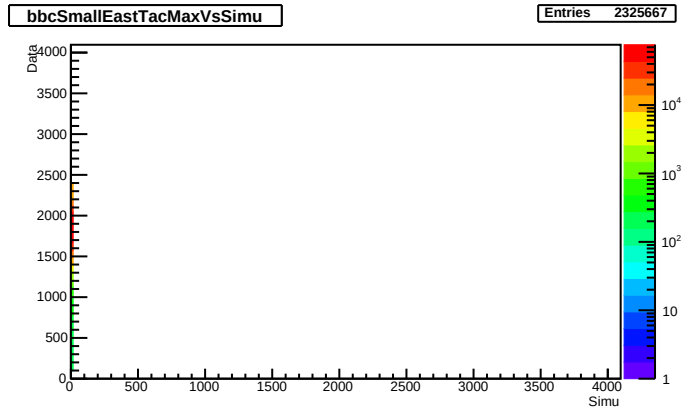

BBQ-ZD001 (ZDC TOWER)
Entries 5.664974e+07
ADC

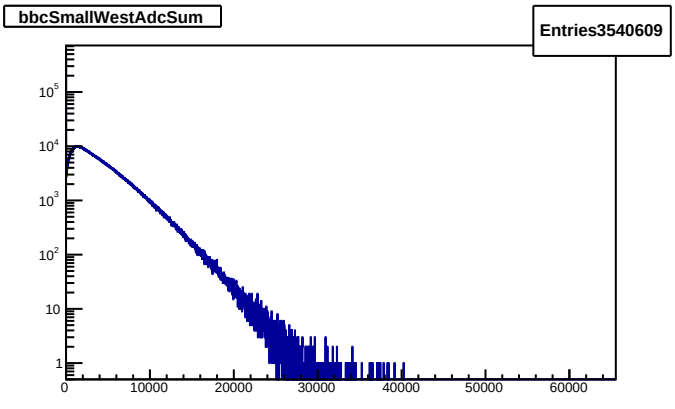

BBQ-ZD001 (ZDC TOWER)
Entries 5.664974e+07
TAC

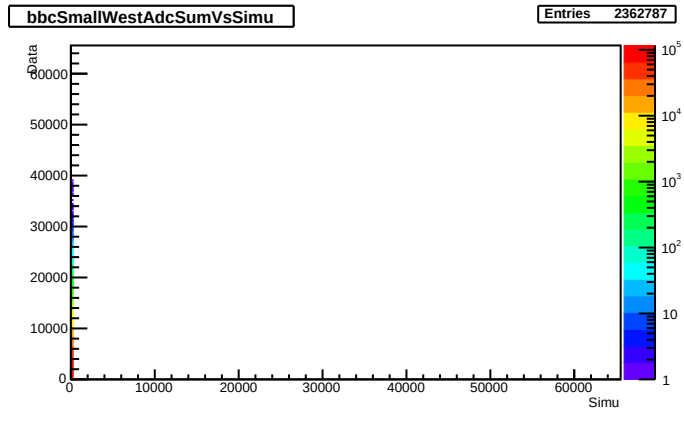

bbcSmallEastAdcSum
Entries3540609

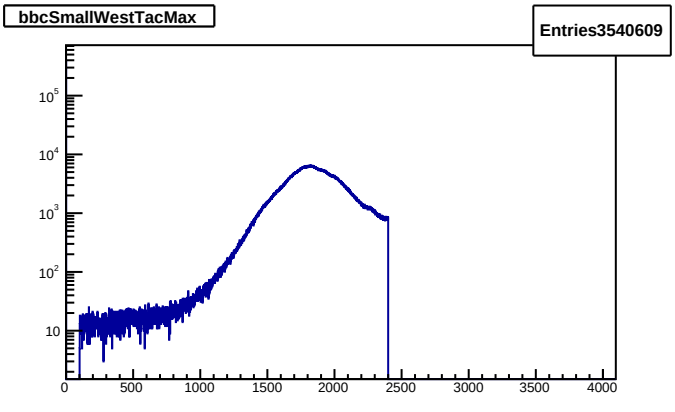

bbcSmallEastAdcSumVsSimu
Entries 2325667
Data
Simu

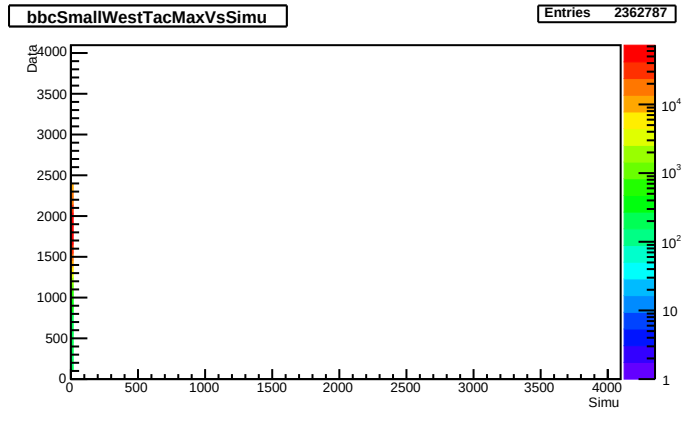

bbcSmallEastTacMax
Entries3540609

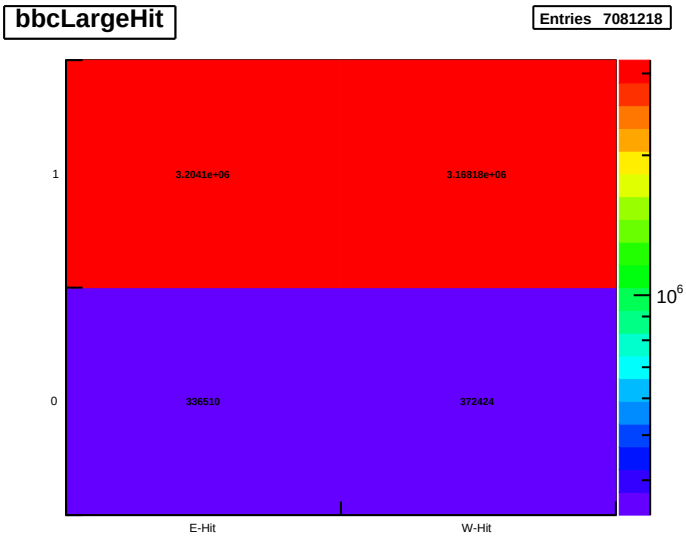

bbcSmallEastTacMaxVsSimu
Entries 2325667
Data
Simu

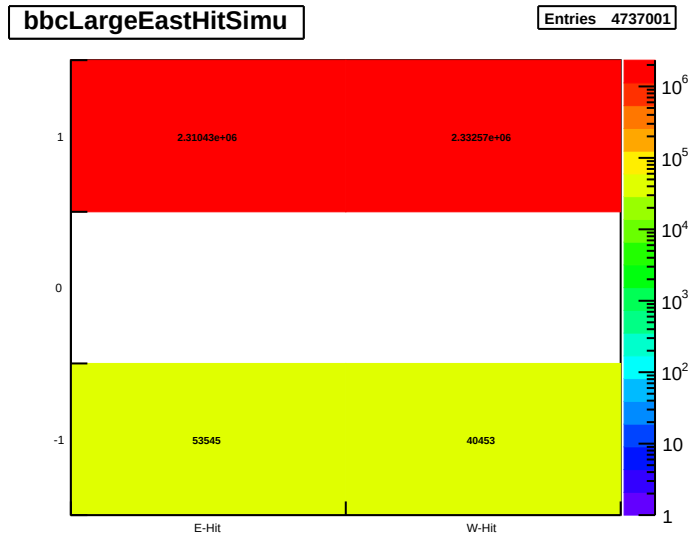

bbcSmallWestAdcSum
Entries3540609

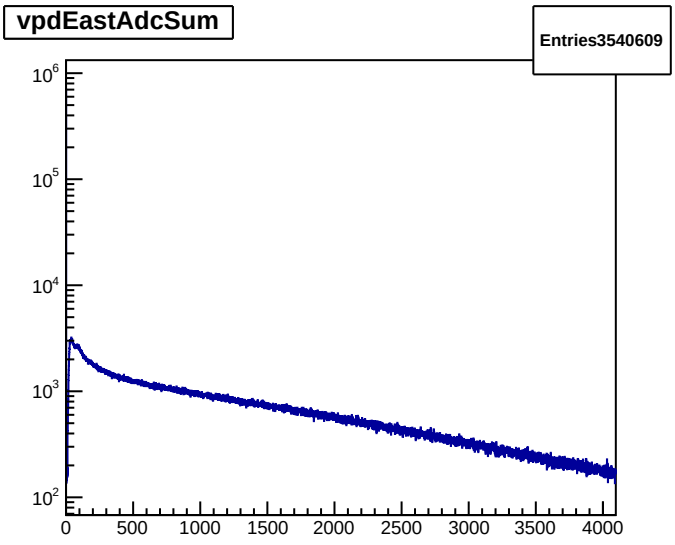

bbcSmallWestAdcSumVsSimu
Entries 2362787
Data
Simu

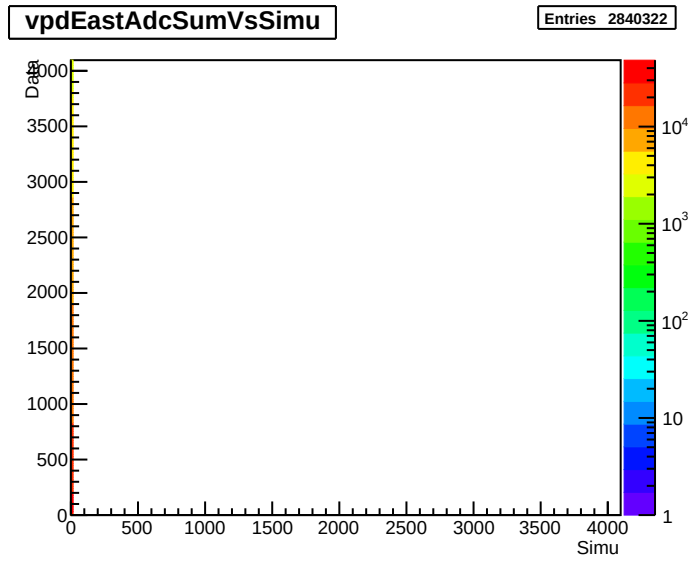

bbcSmallWestTacMax
Entries3540609

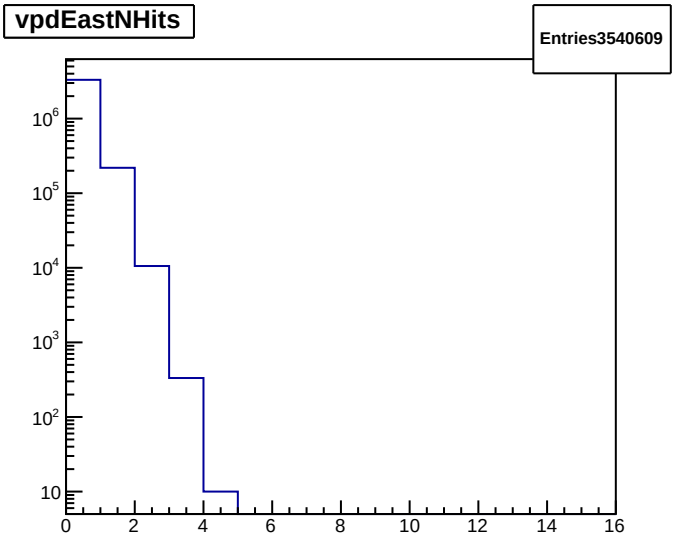

bbcSmallWestTacMaxVsSimu
Entries 2362787
Data
Simu

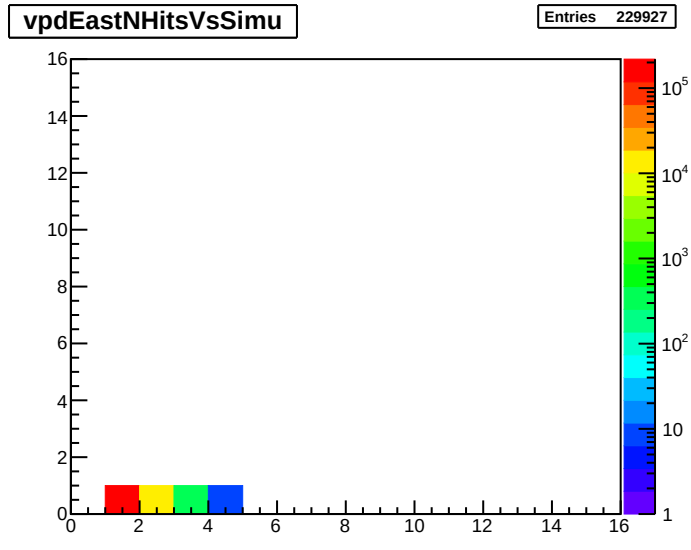

bbcLargeHit
Entries 7081218
1
0
3.2041e+06
3.16818e+06
336510
372424
E-Hit
W-Hit
10^6

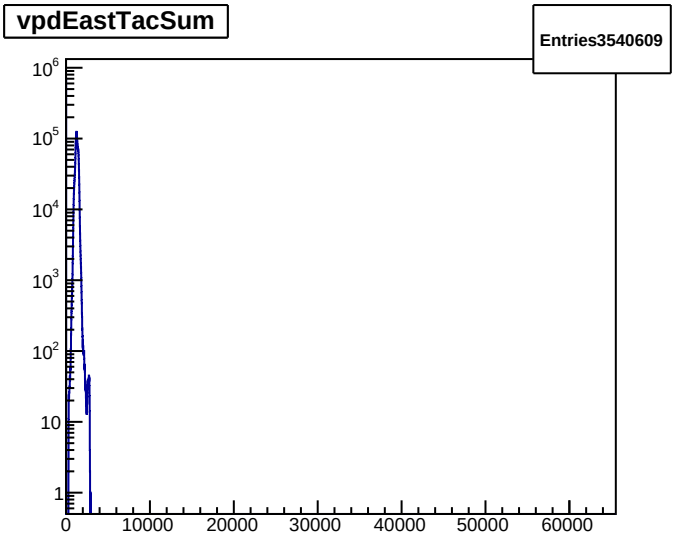

bbcLargeEastHitSimu
Entries 4737001
1
0
-1
2.31043e+06
2.33257e+06
53545
40453
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

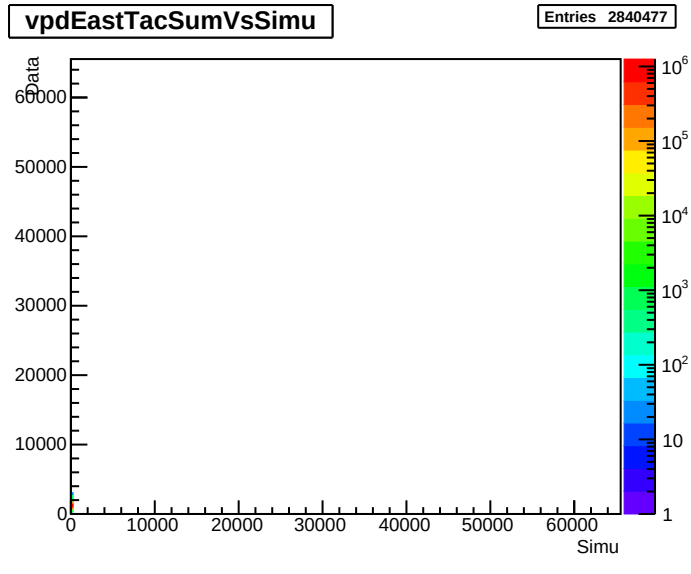

vpdEastAdcSum
Entries3540609

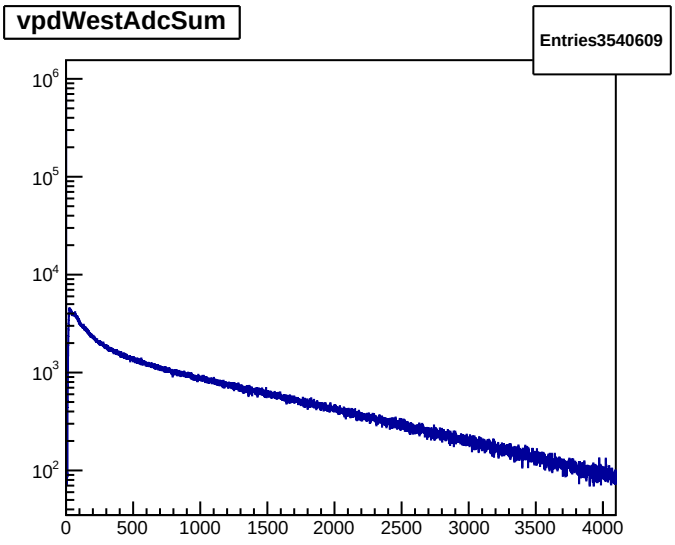

vpdEastAdcSumVsSimu
Entries 2840322
Data
Simu

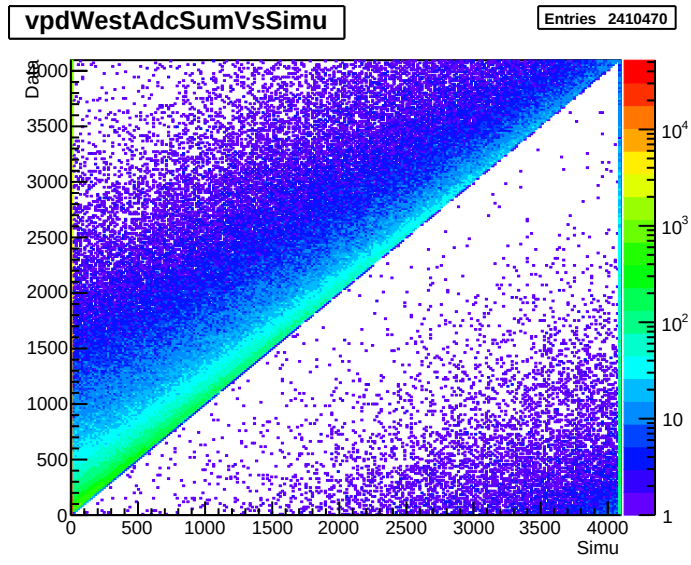

vpdEastNHits
Entries3540609

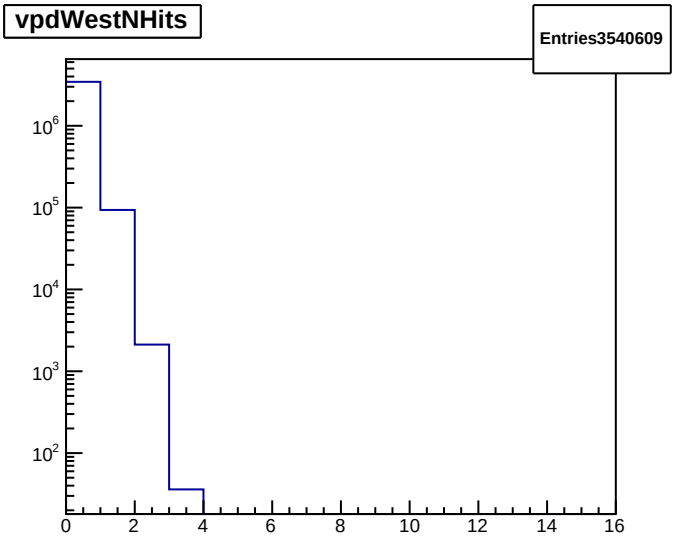

vpdEastNHitsVsSimu
Entries 229927

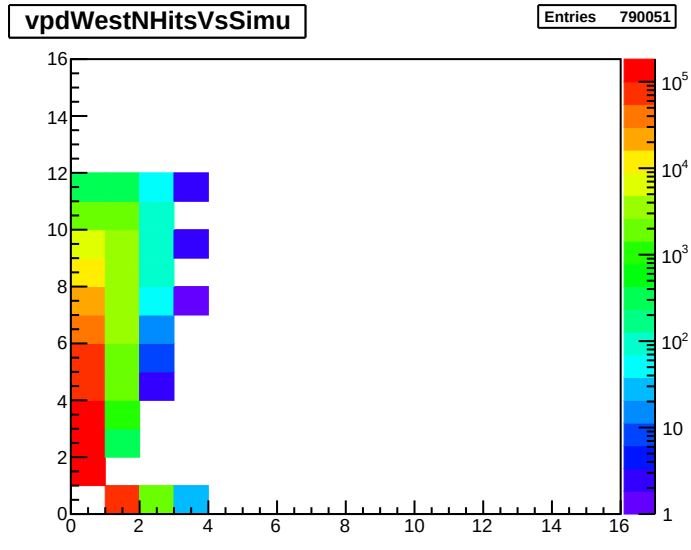

vpdEastTacSum
Entries3540609

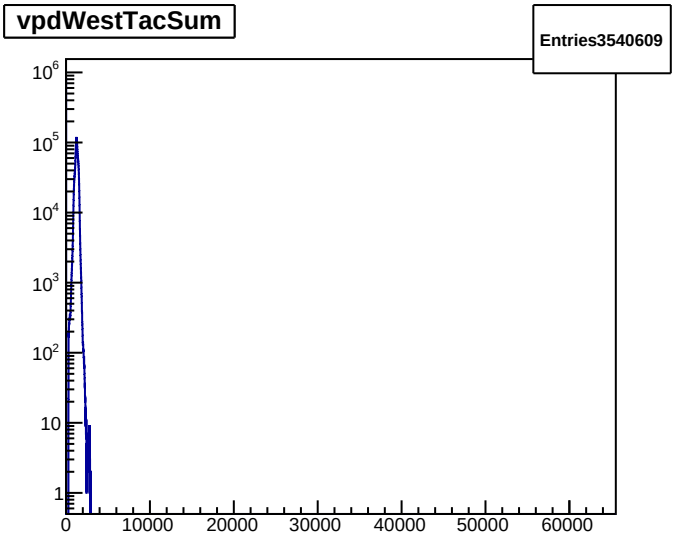

vpdEastTacSumVsSimu
Entries 2840477
Data
Simu

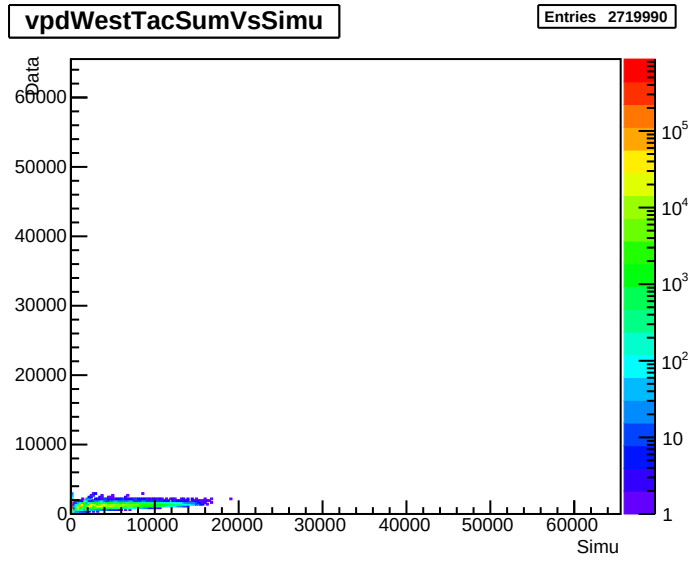

vpdWestAdcSum
Entries3540609

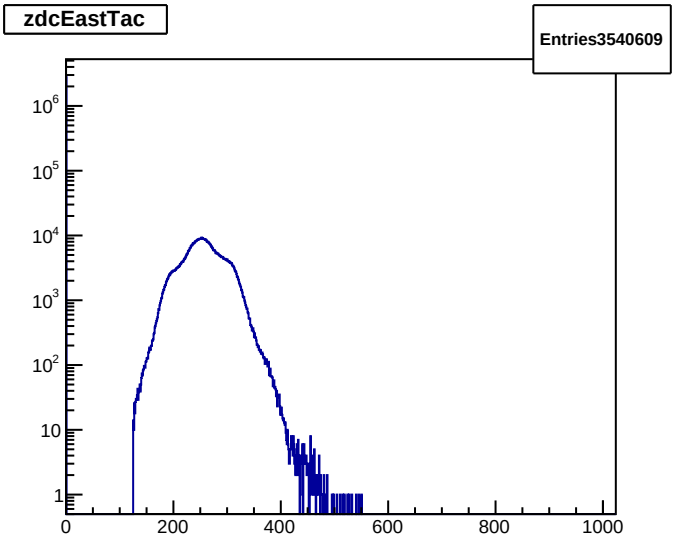

vpdWestAdcSumVsSimu
Entries 2410470
Data
Simu

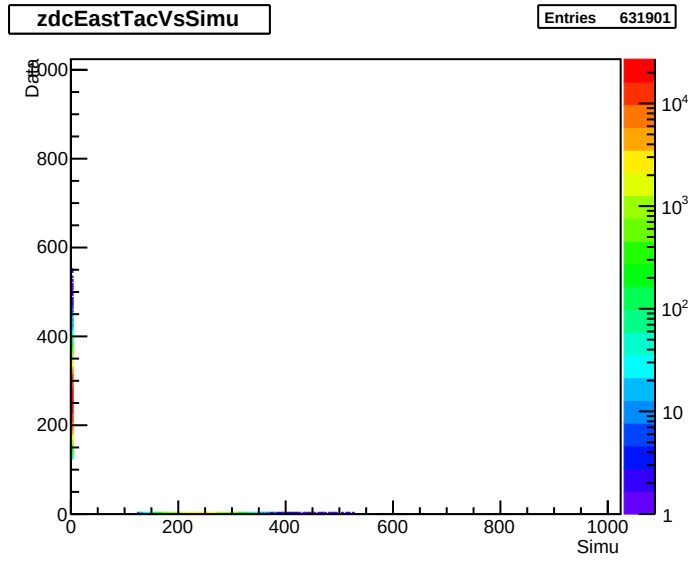

vpdWestNHits
Entries3540609

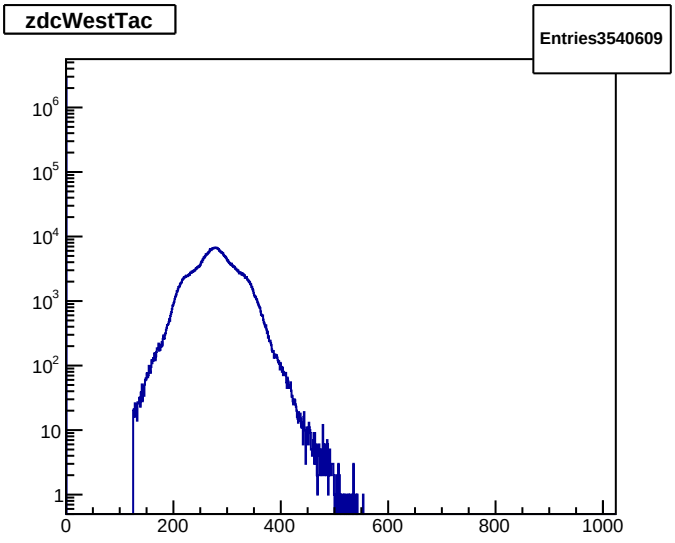

vpdWestNHitsVsSimu
Entries 790051

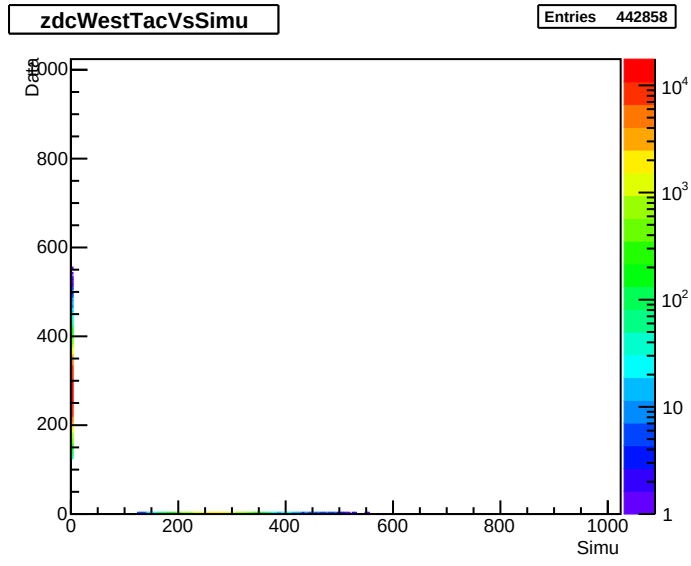

vpdWestTacSum
Entries3540609

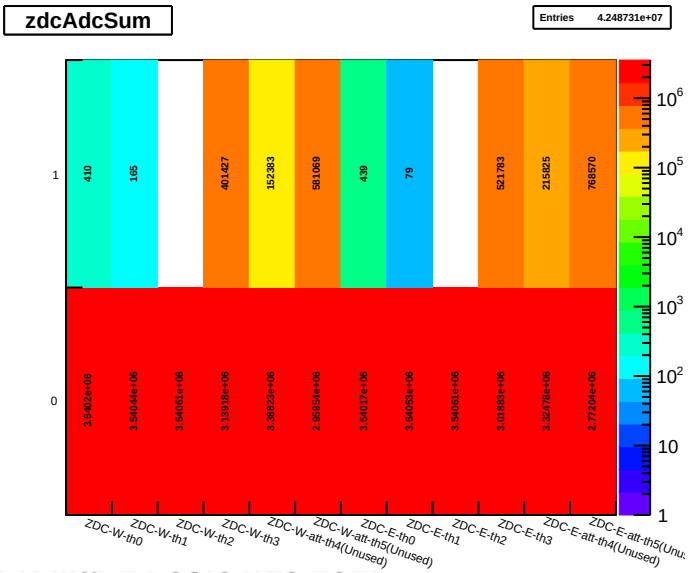

vpdWestTacSumVsSimu
Entries 2719990
Data
Simu

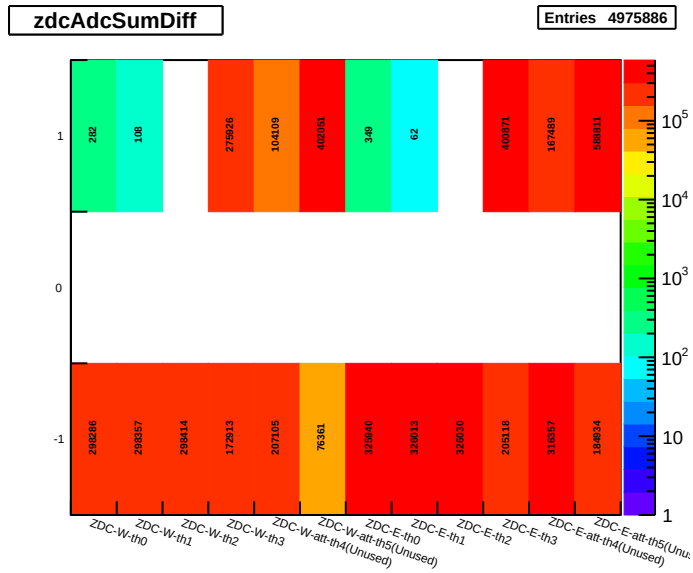

zdcEastTac
Entries3540609

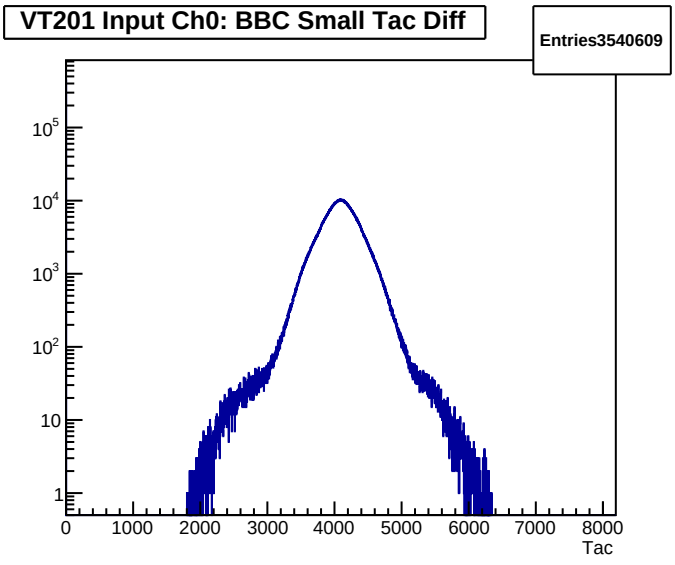

zdcEastTacVsSimu
Entries 631901
Data
Simu

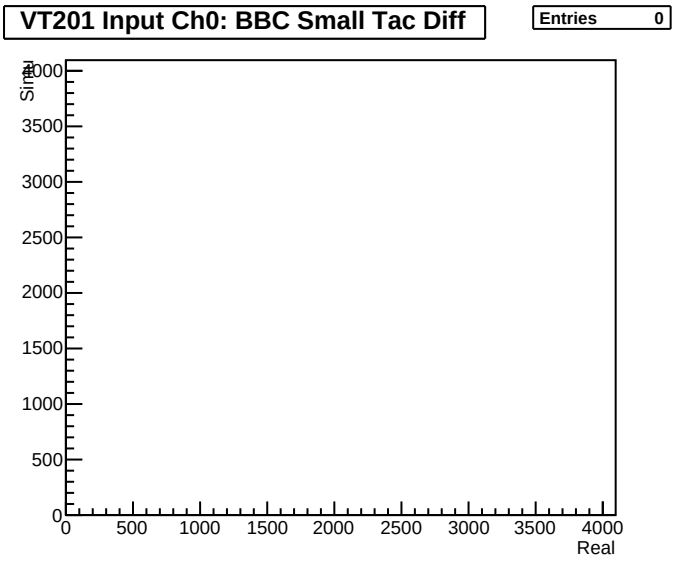

zdcWestTac
Entries3540609

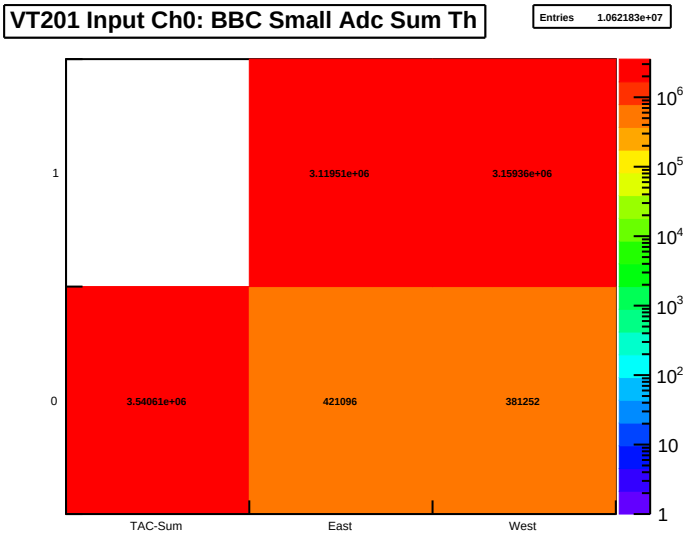

zdcWestTacVsSimu
Entries 442858
Data
Simu

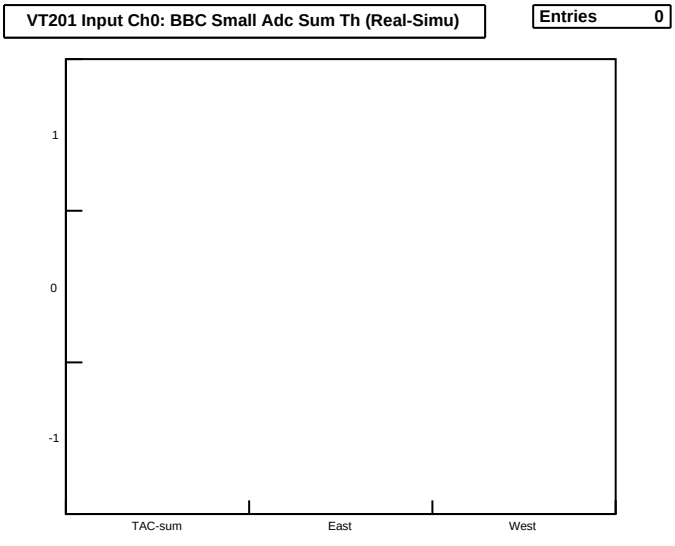

zdcAdcSum
Entries 4.248731e+07
410
165
401427
152383
581069
439
79
521783
215825
768570
3.5402e+06
3.54044e+06
3.54061e+06
3.13918e+06
3.38824e+06
2.95954e+06
3.54017e+06
3.54053e+06
3.54061e+06
3.01882e+06
3.32478e+06
2.77204e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

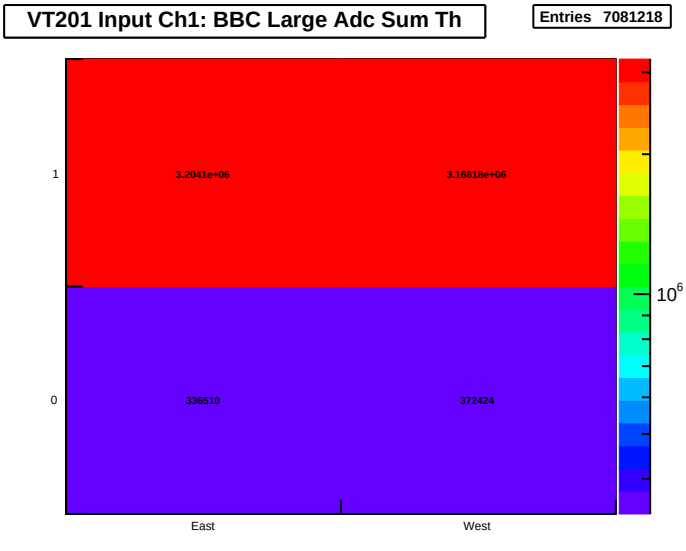

zdcAdcSumDiff
Entries 4975886
282
108
279926
104109
402051
349
62
400871
167489
588811
298286
298357
298414
172913
207105
76361
325940
326013
326030
205118
316357
184934
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

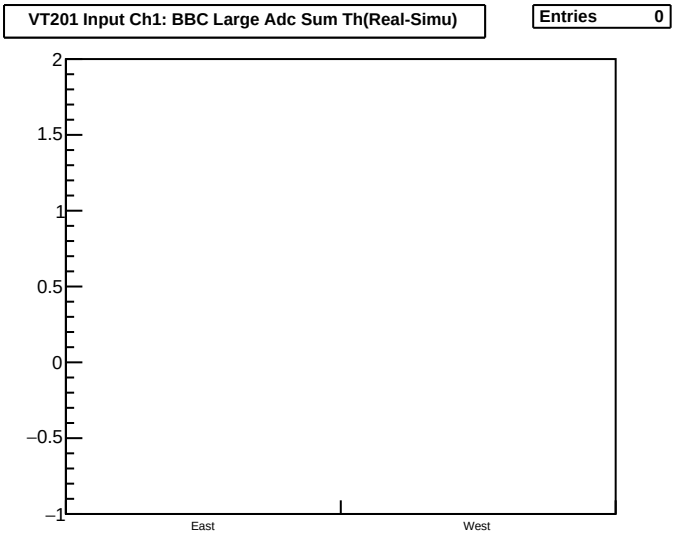

VT201 Input Ch0: BBC Small Tac Diff
Entries3540609
Tac


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

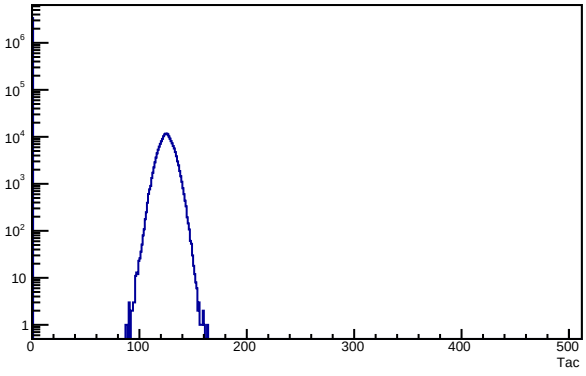

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.062183e+07
3.11951e+06
3.15936e+06
3.54061e+06
421096
381252
TAC-Sum
East
West


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

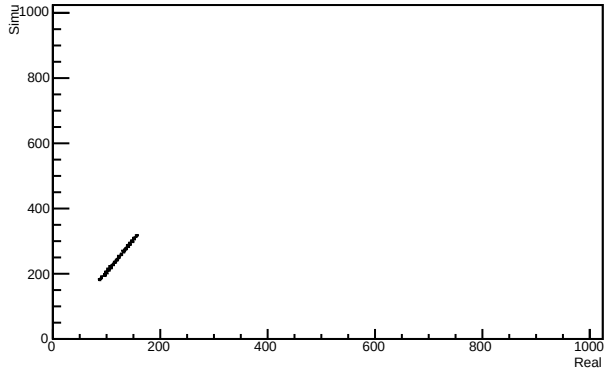

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 7081218
3.2041e+06
3.16818e+06
336510
372424
East
West


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

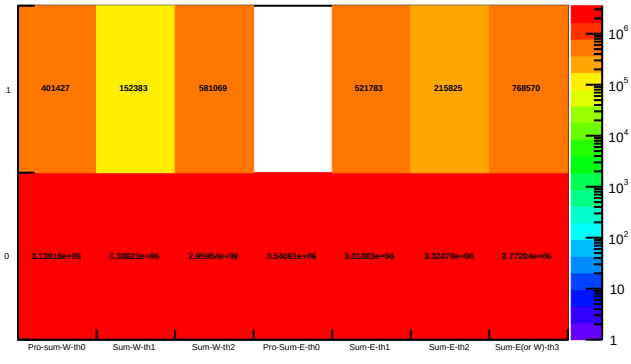
VT201 Input Ch2: ZDC Tac Diff



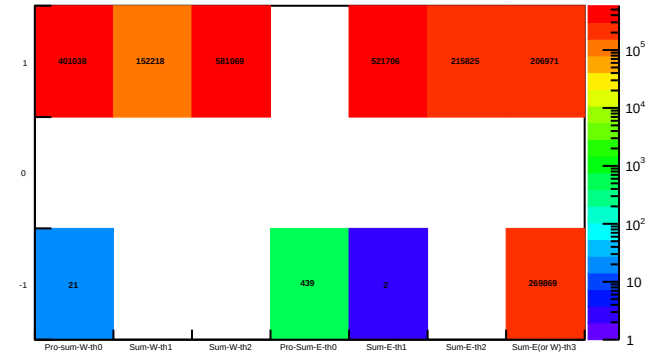
VT201 Input Ch2: ZDC Tac Diff



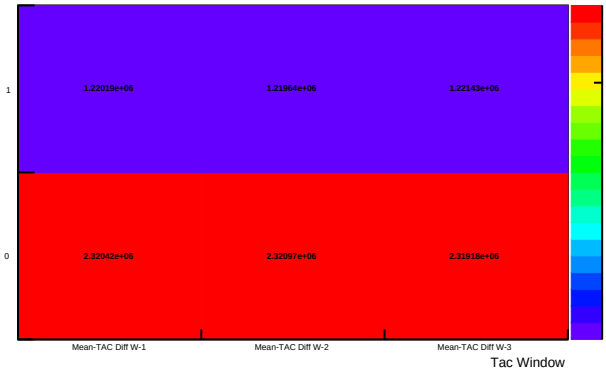
VT201 Input Ch2: ZDC Adc Sum Th



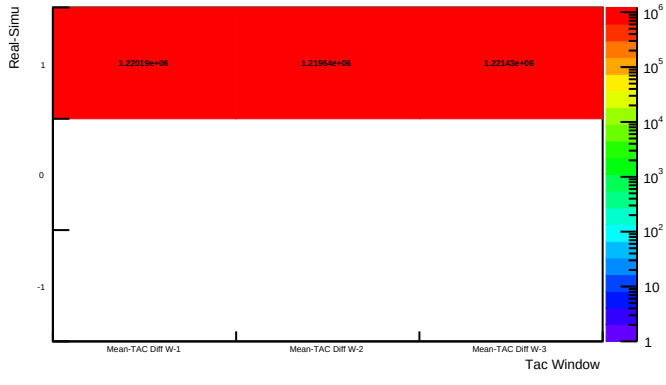
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



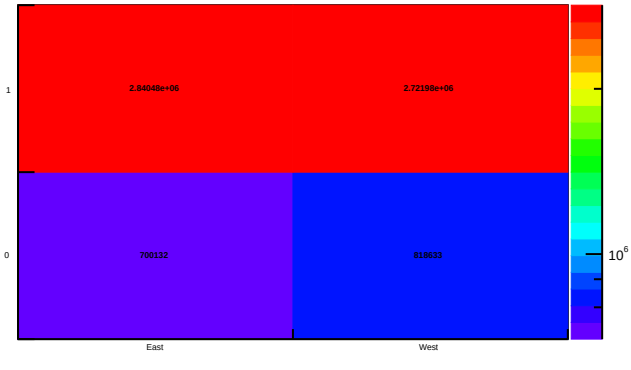
VT201 Input Ch4: VPD Tac Diff



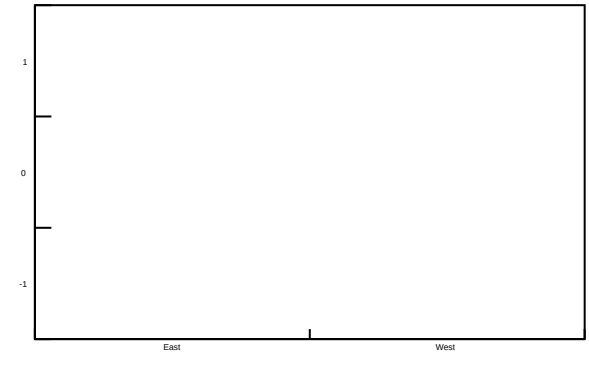
VT201 Input Ch4: VPD Tac Diff

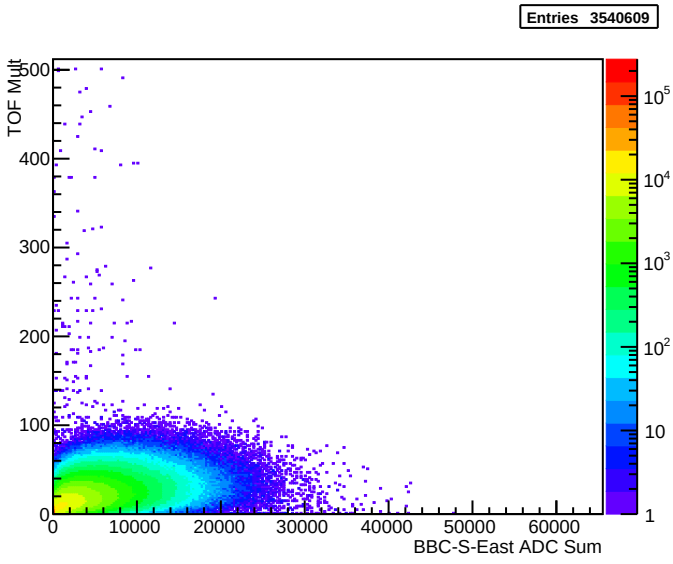


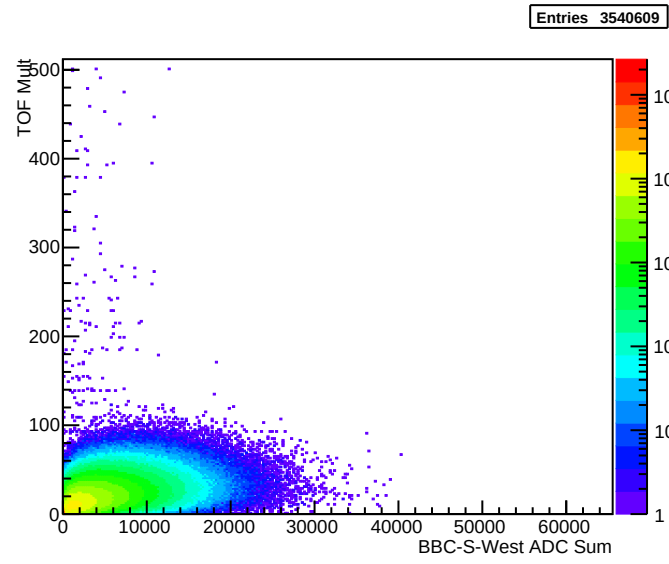
VT201 Input Ch4: VPD Adc Sum Th

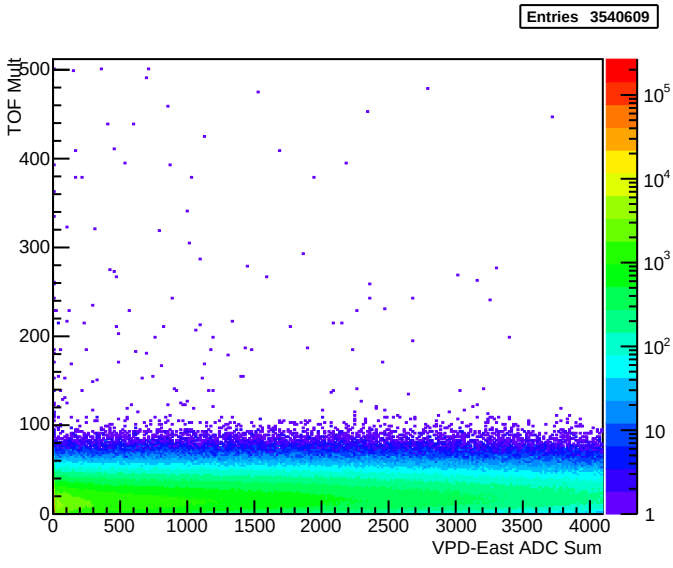


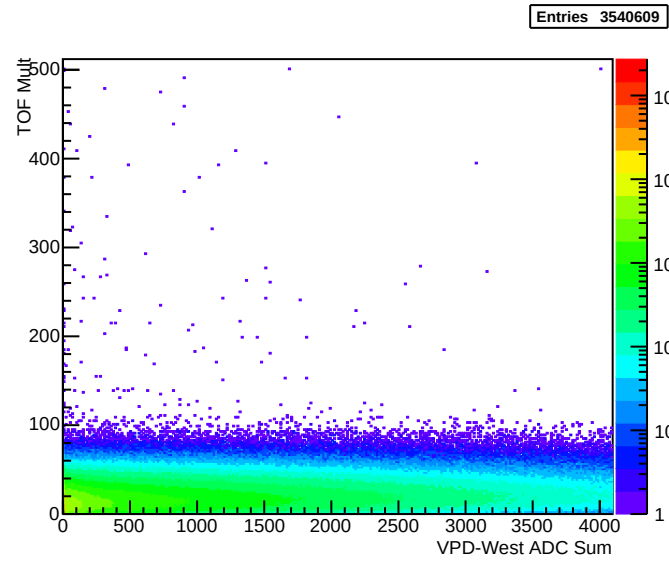
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

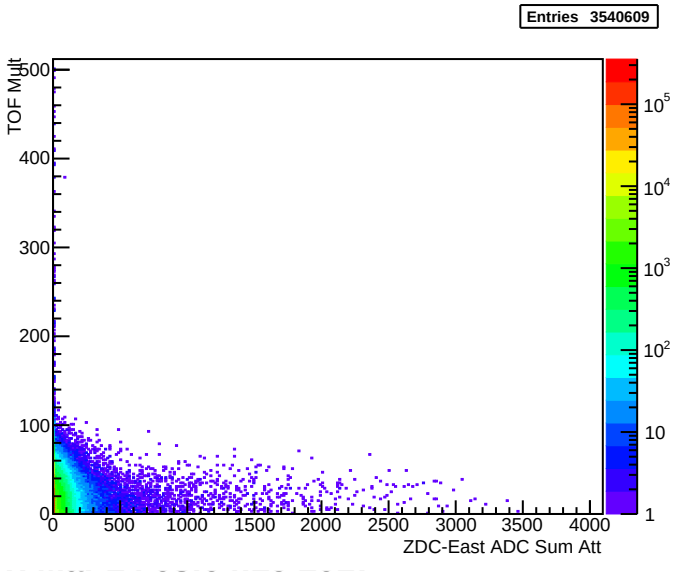


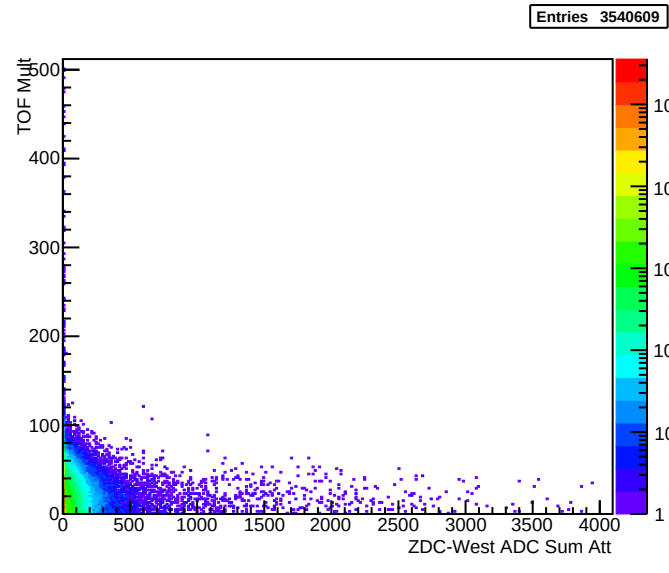

Entries 3540609
TOF Mult
BBC-S-East ADC Sum

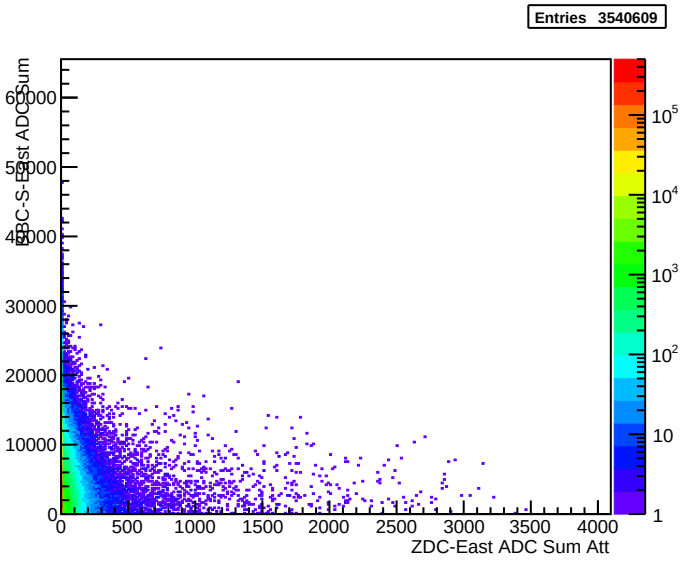

Entries 3540609
TOF Mult
BBC-S-West ADC Sum

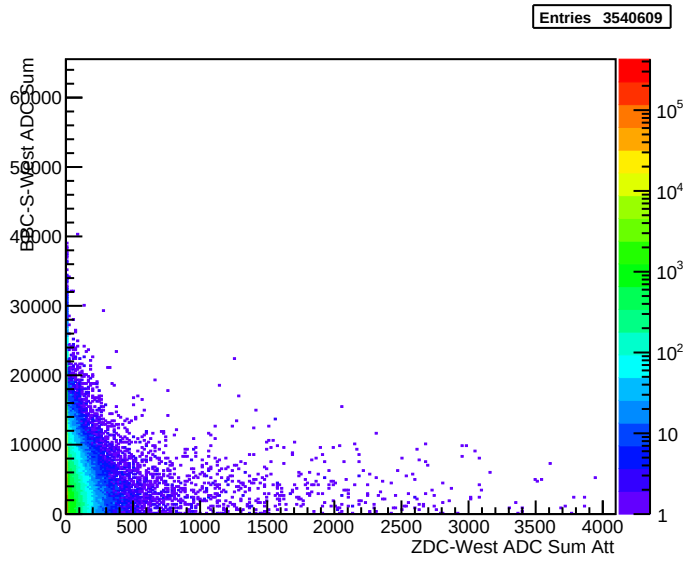

Entries 3540609
TOF Mult
VPD-East ADC Sum

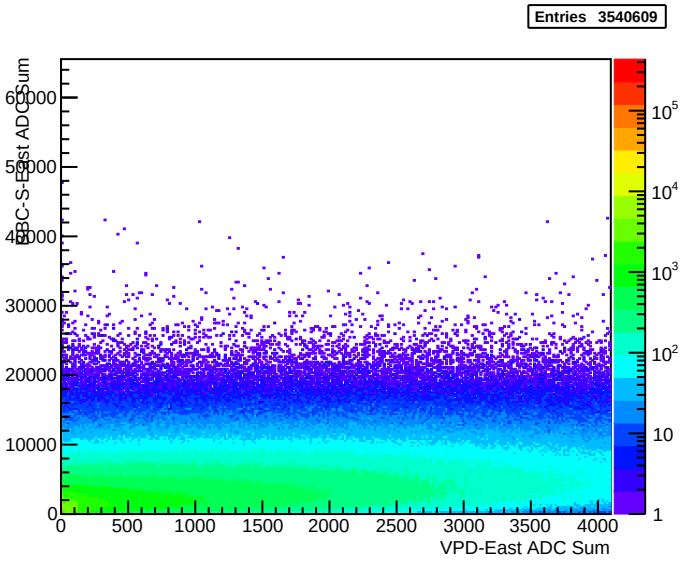

Entries 3540609
TOF Mult
VPD-West ADC Sum

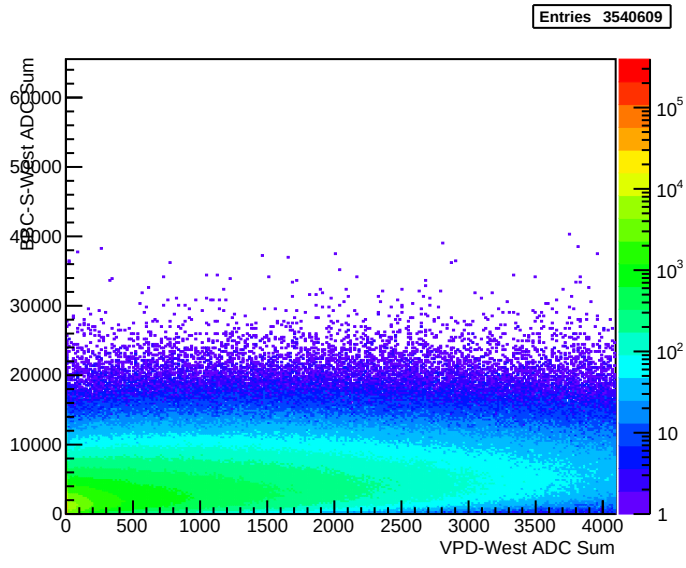

Entries 3540609
TOF Mult
ZDC-East ADC Sum Att

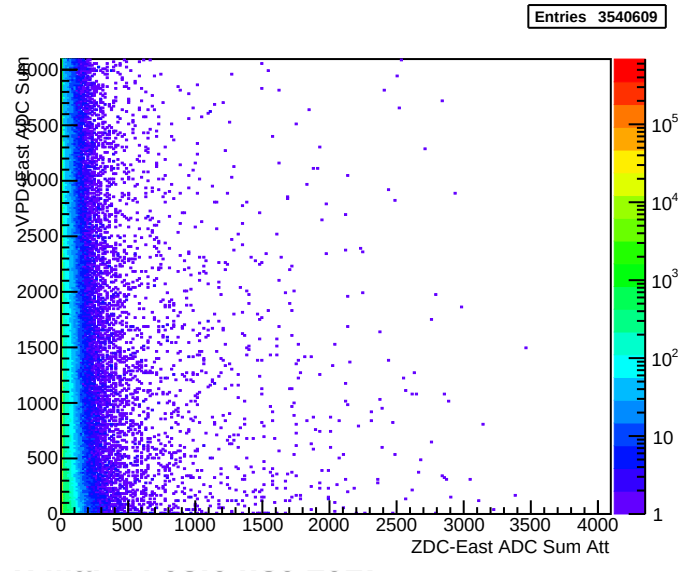

Entries 3540609
TOF Mult
ZDC-West ADC Sum Att

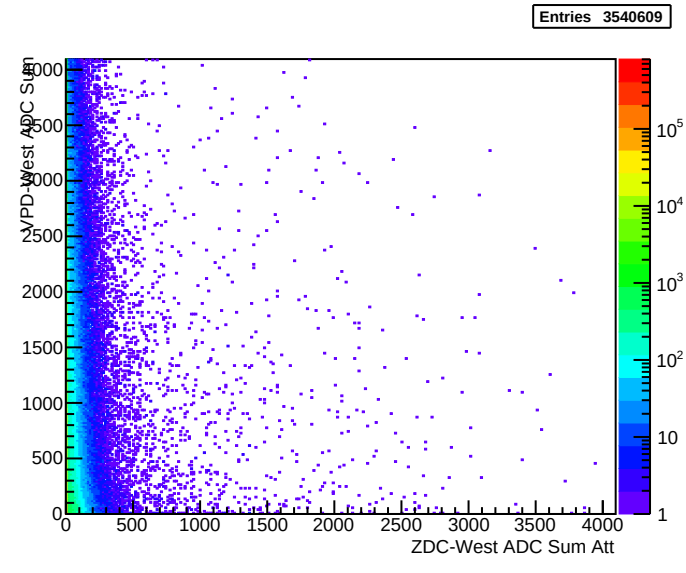

Entries 3540609
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

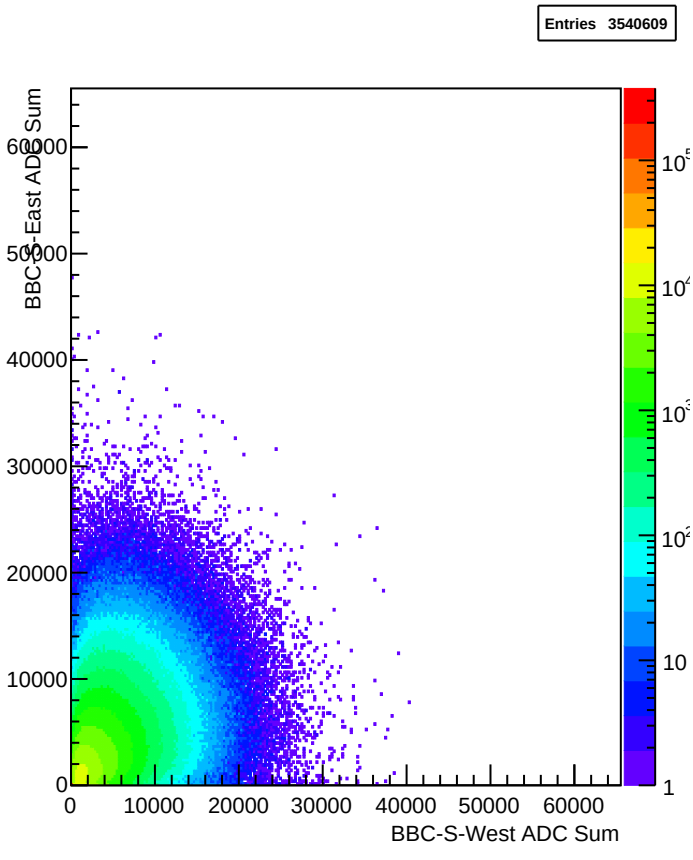

Entries 3540609
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

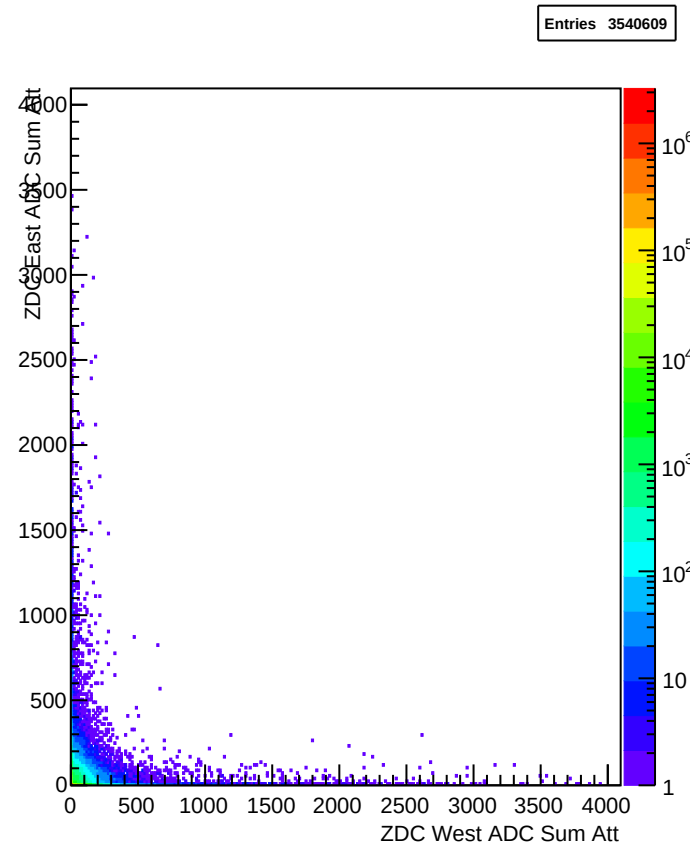

Entries 3540609
BBC-S-East ADC Sum
VPD-East ADC Sum

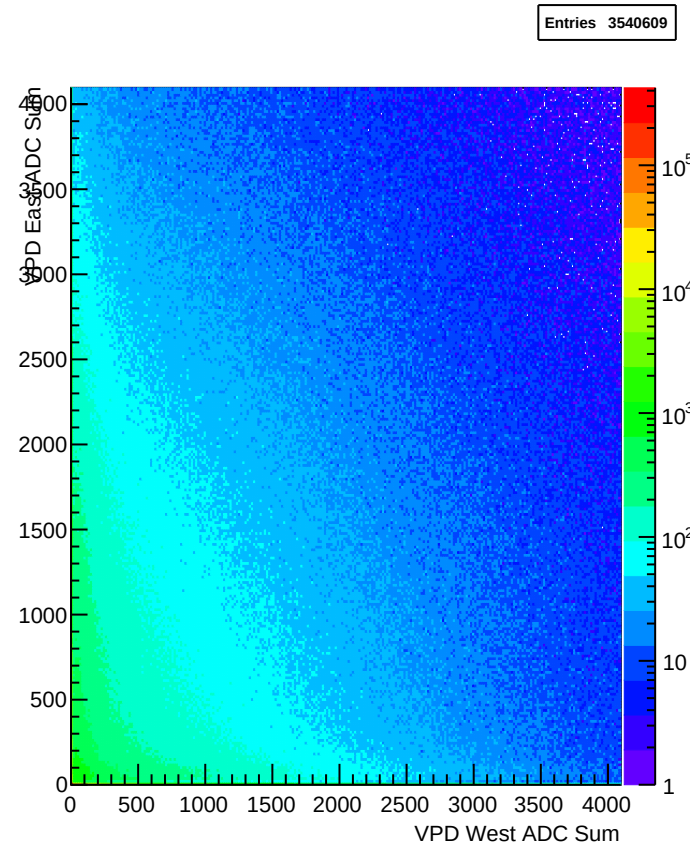

Entries 3540609
BBC-S-West ADC Sum
VPD-West ADC Sum

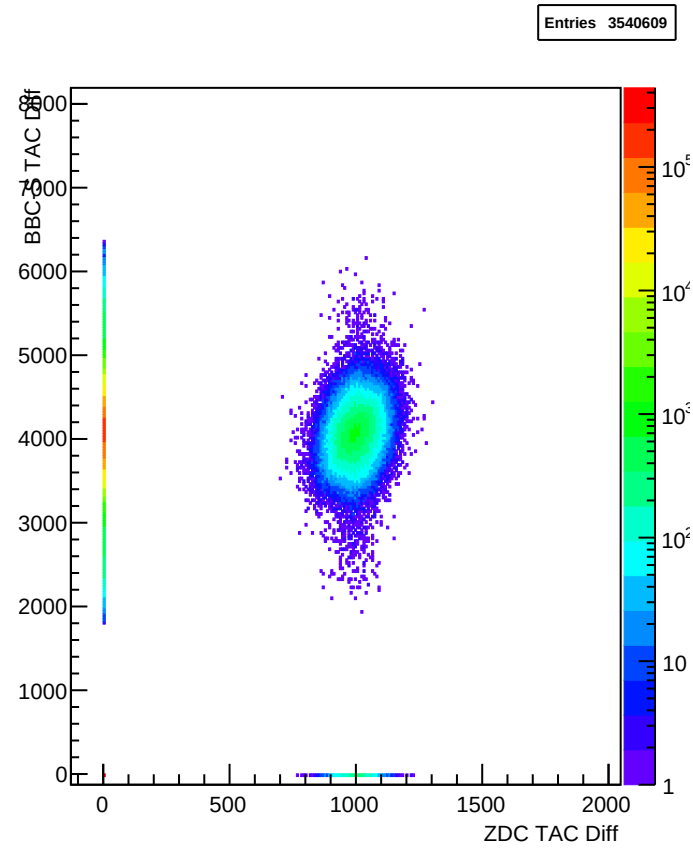

Entries 3540609
VPD-East ADC Sum
ZDC-East ADC Sum Att

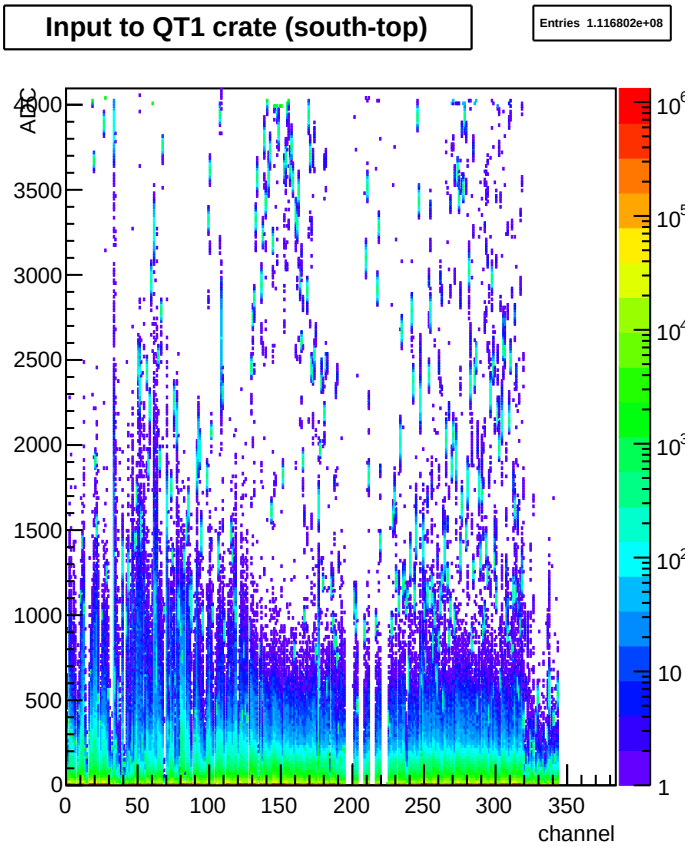

Entries 3540609
VPD-West ADC Sum
ZDC-West ADC Sum Att

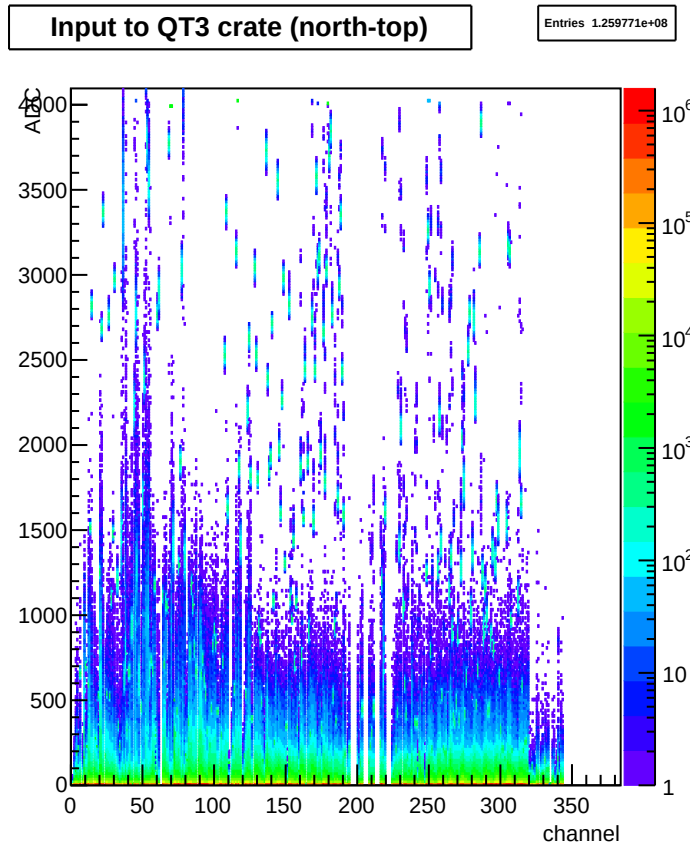

Entries 3540609
BBC-S-East ADC Sum
BBC-S-West ADC Sum

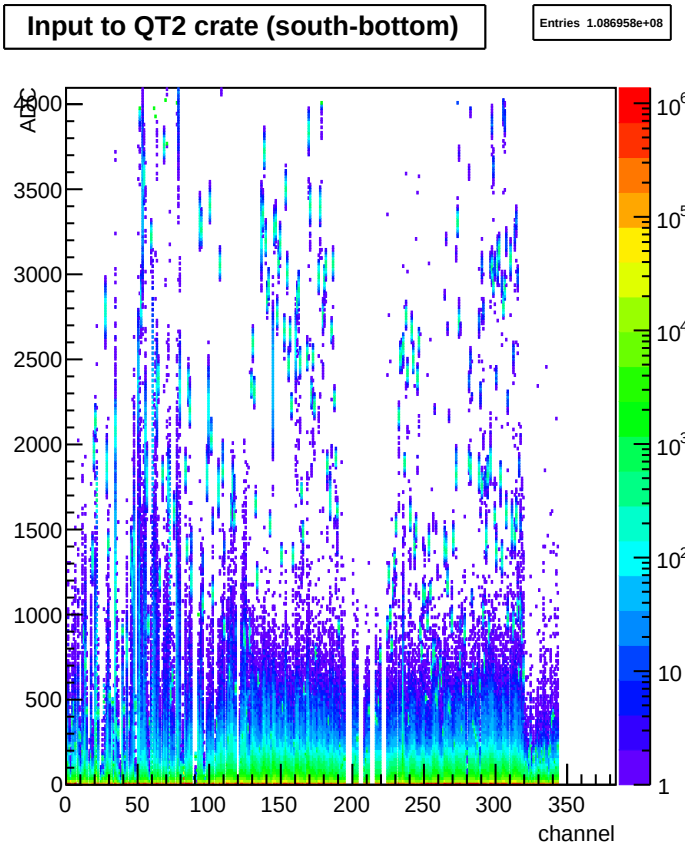

Entries 3540609
ZDC East ADC Sum Att
ZDC West ADC Sum Att

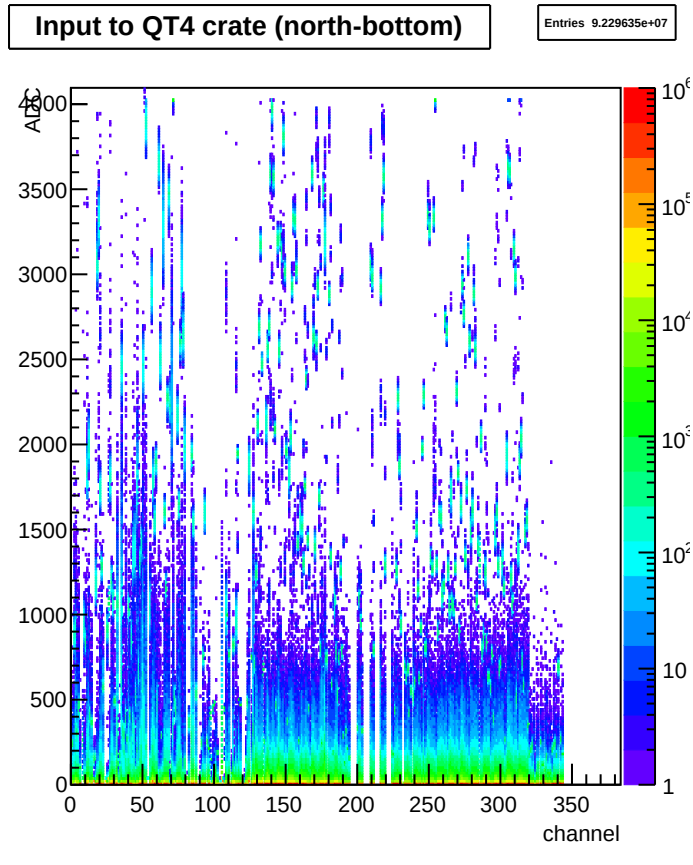

Entries 3540609
VPD East ADC Sum
VPD West ADC Sum

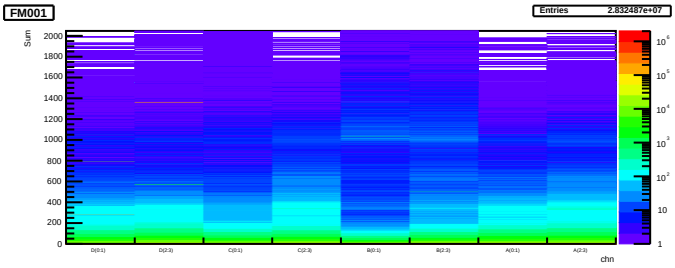

Entries 3540609
BBC-S TAC Diff
ZDC TAC Diff

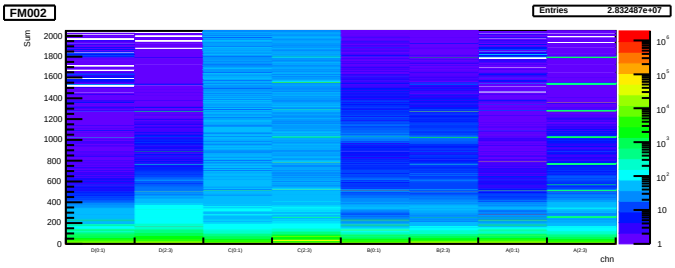

Input to QT1 crate (south-top)
Entries 1.116802e+08
ADC
channel

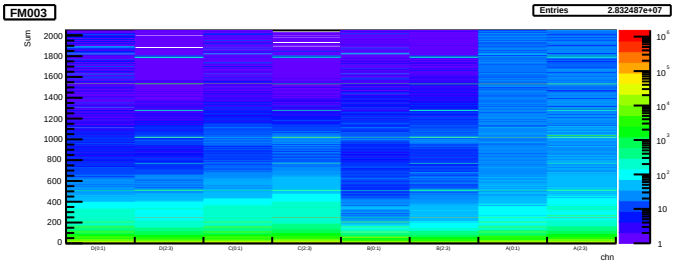

Input to QT3 crate (north-top)
Entries 1.259771e+08
ADC
channel

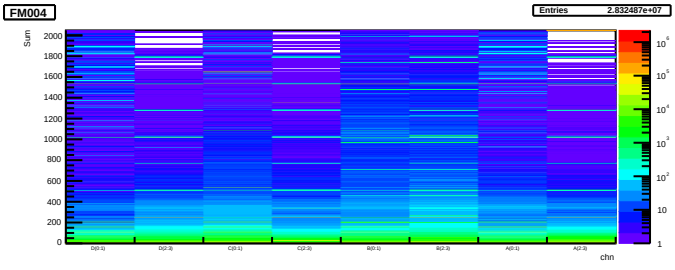

Input to QT2 crate (south-bottom)
Entries 1.086958e+08
ADC
channel

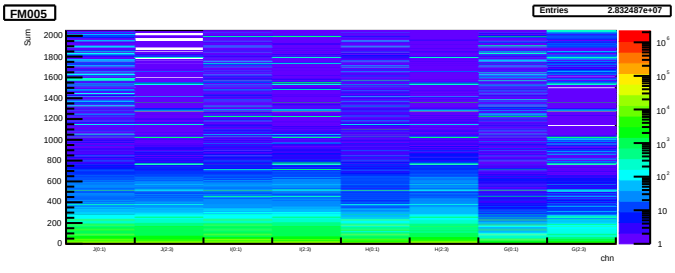

Input to QT4 crate (north-bottom)
Entries 9.229635e+07
ADC
channel

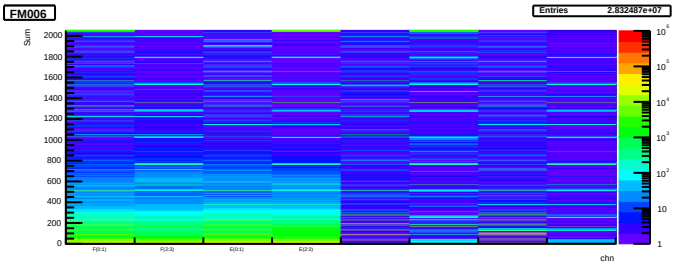

FM001
Entries 2.832487e+07
Sum
chn

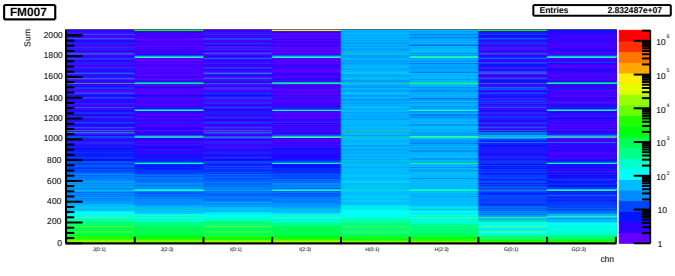

FM002
Entries 2.832487e+07
Sum
chn

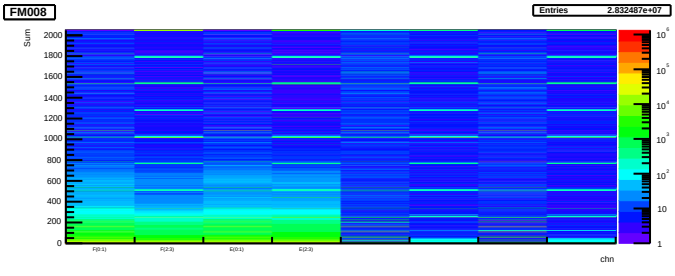

FM003
Entries 2.832487e+07
Sum
chn

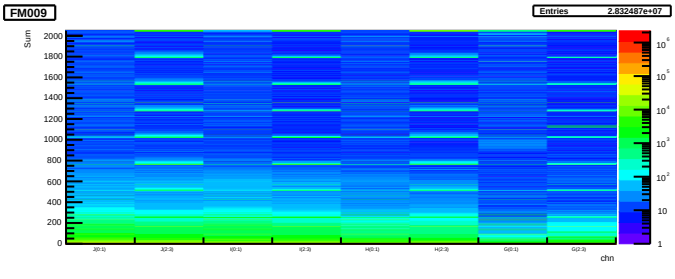

FM004
Entries 2.832487e+07
Sum
chn

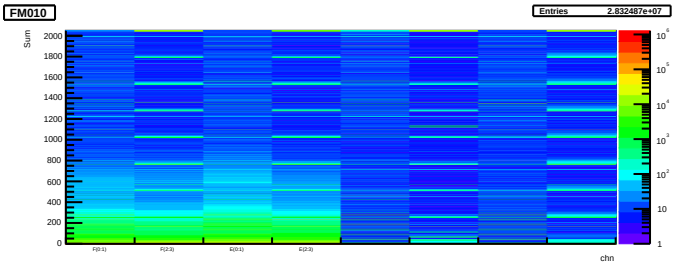

FM005
Entries 2.832487e+07
Sum
chn

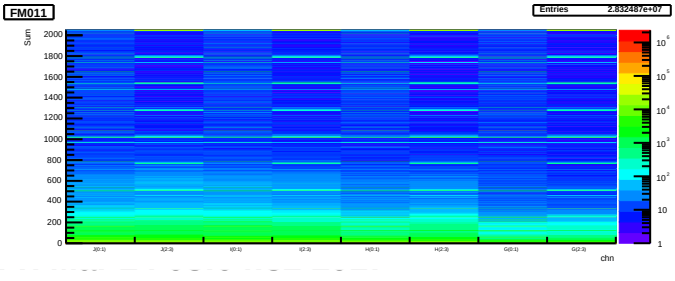

FM006
Entries 2.832487e+07
Sum
chn

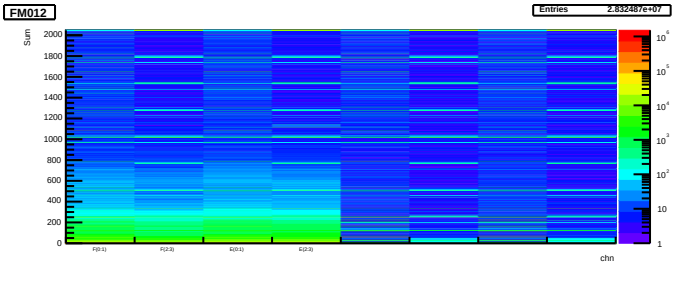

FM007
Entries 2.832487e+07
Sum
chn

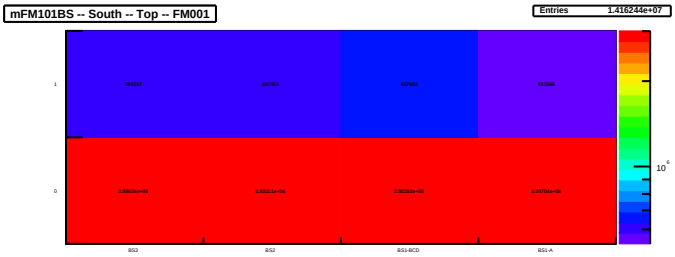

FM008
Entries 2.832487e+07
Sum
chn

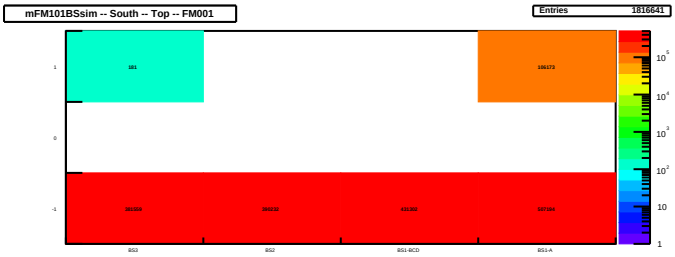

FM009
Entries 2.832487e+07
Sum
chn


FM010
Entries 2.832487e+07
Sum
chn


FM011
Entries 2.832487e+07
Sum
chn


FM012
Entries 2.832487e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.416244e+07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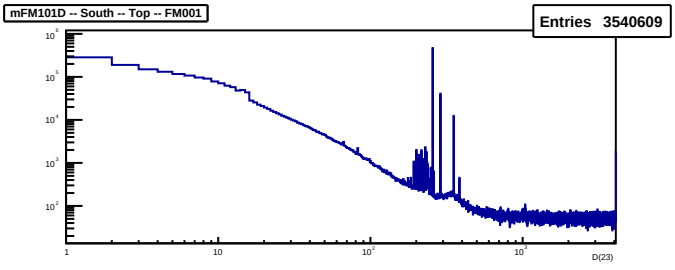
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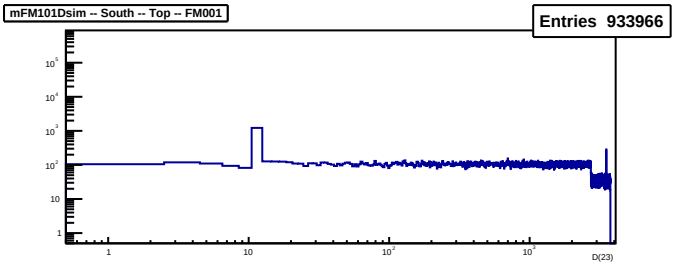
D(23)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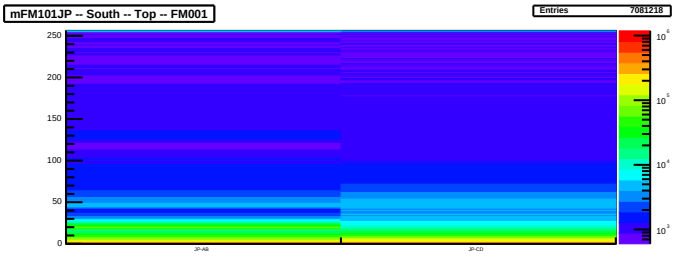
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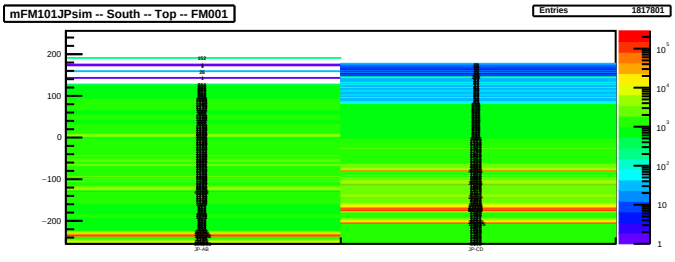
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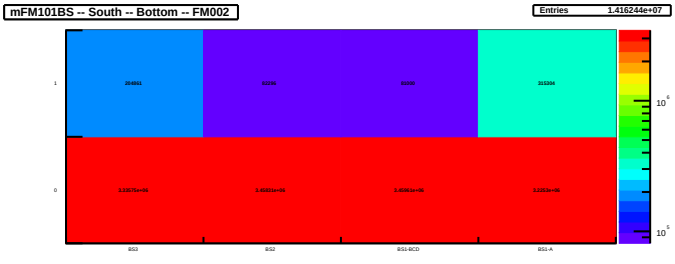
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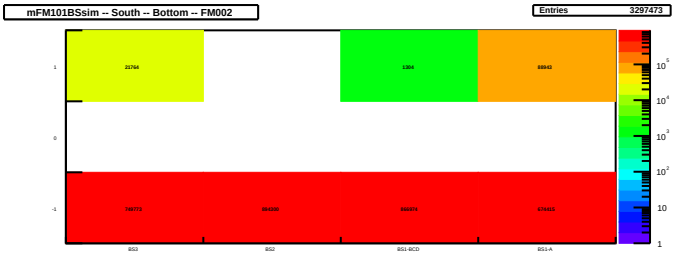
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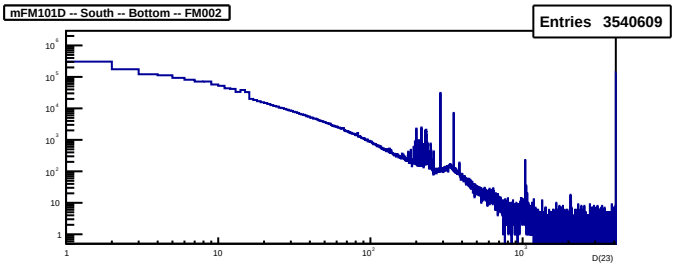
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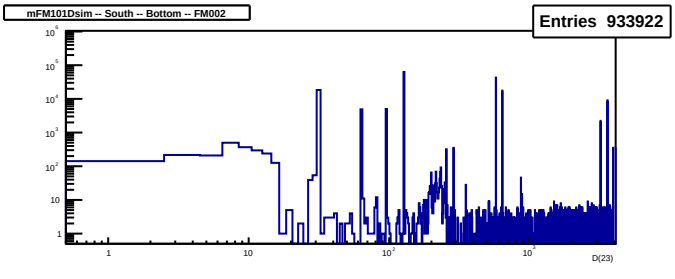
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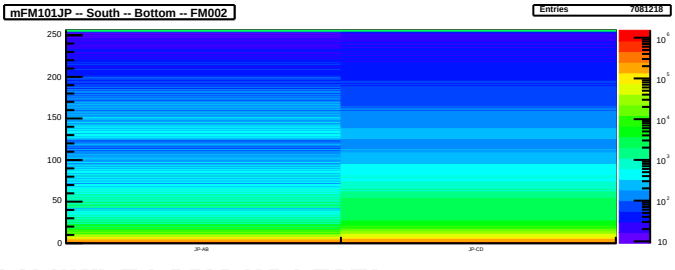
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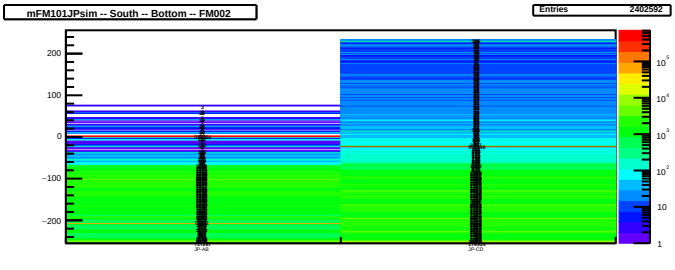
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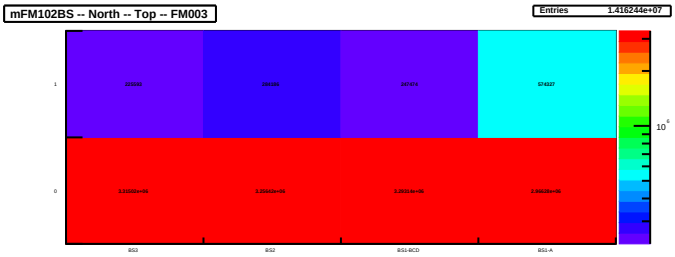
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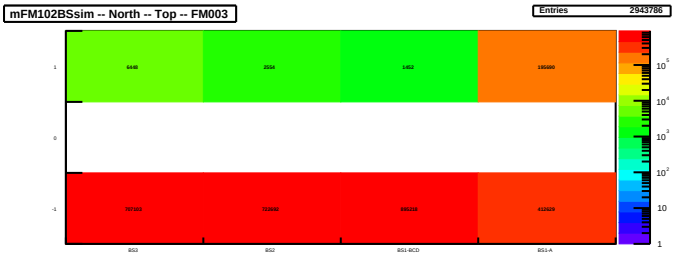
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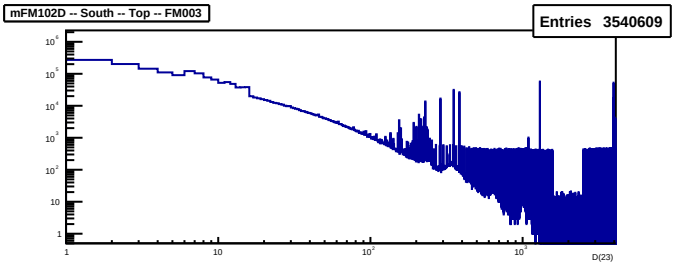
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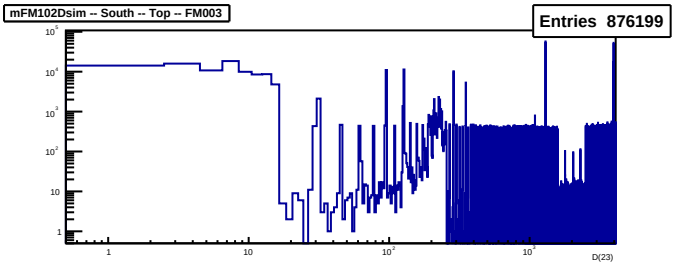
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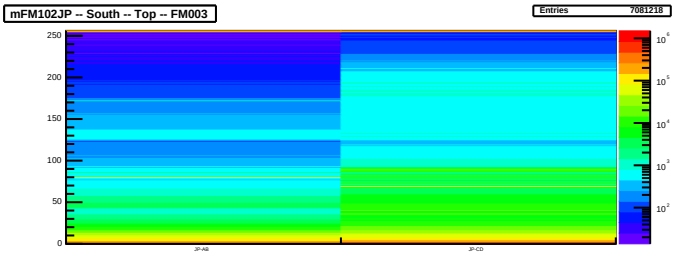
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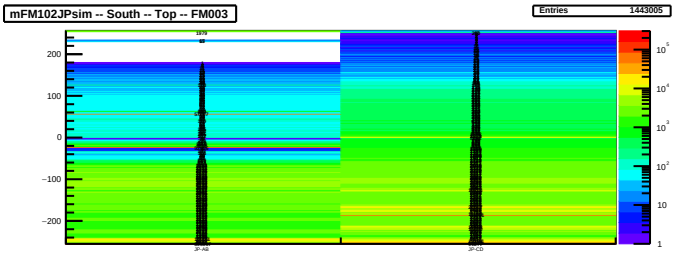
Entries 7081218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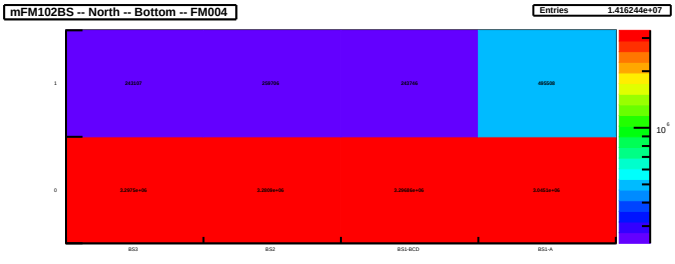
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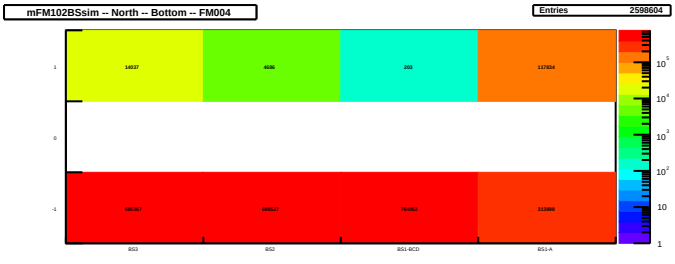
Entries 1.416244e+07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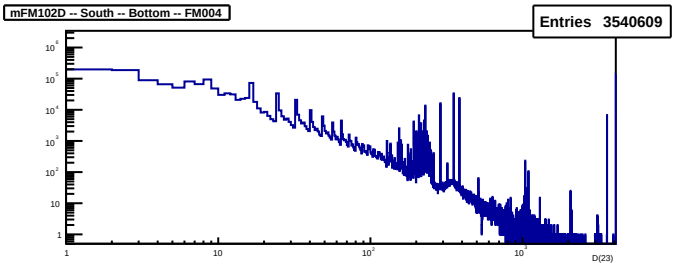
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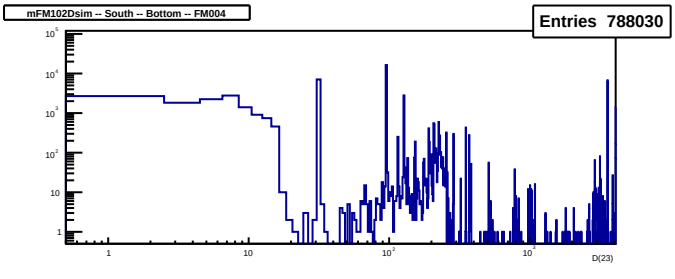
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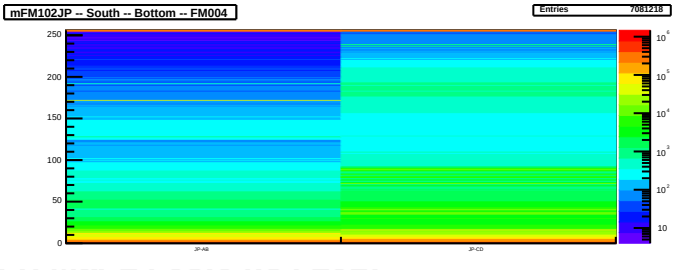
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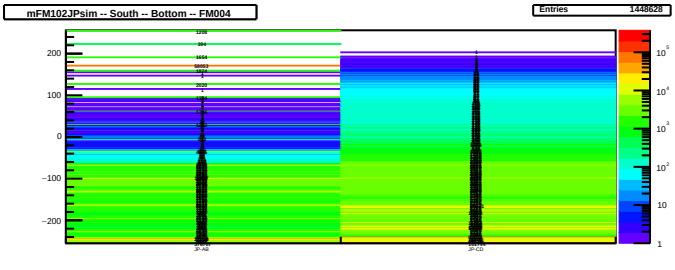
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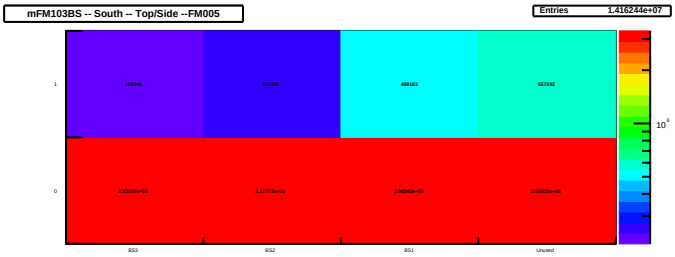
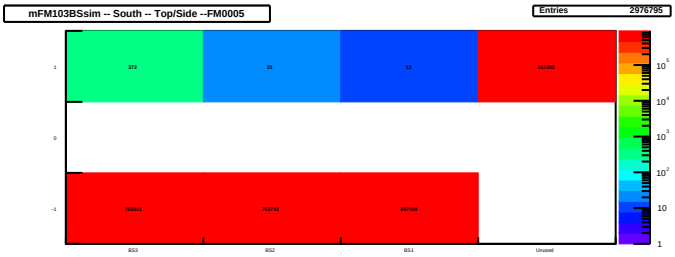

mFM103BS -- South -- Top/Side --FM005
Entries 1.416244e+07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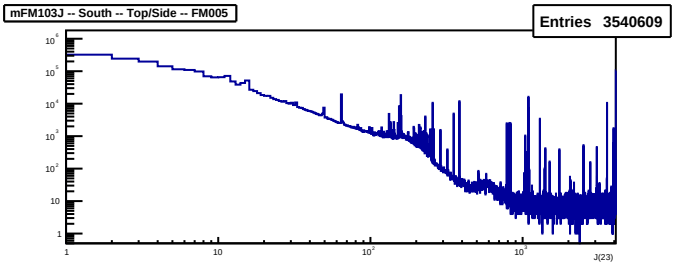
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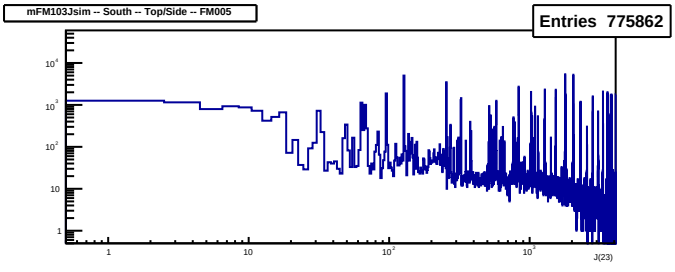
Entries 3540609
J(23)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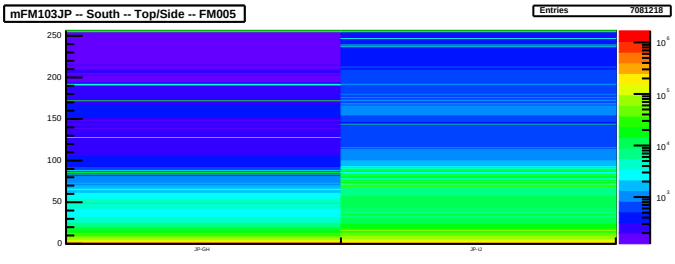
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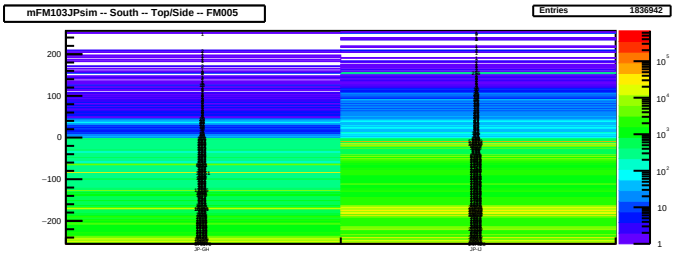
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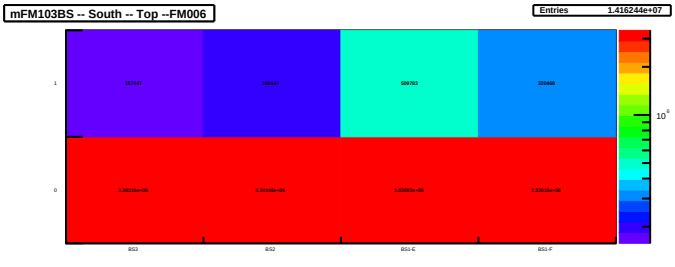
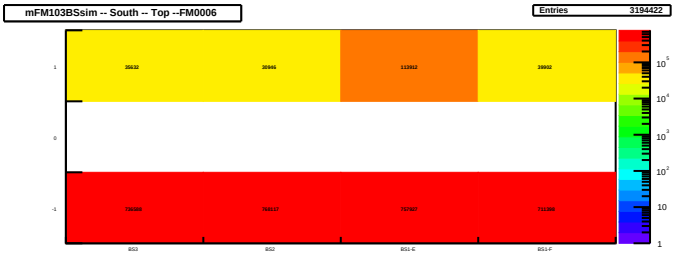

mFM103BS -- South -- Top --FM006
Entries 1.416244e+07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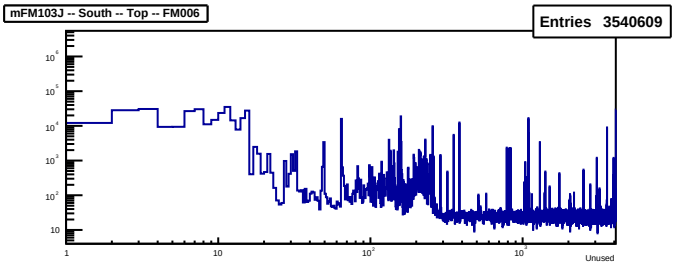
mFM103J -- South -- Top -- FM006
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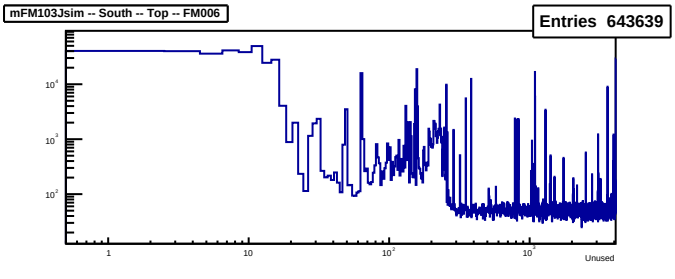
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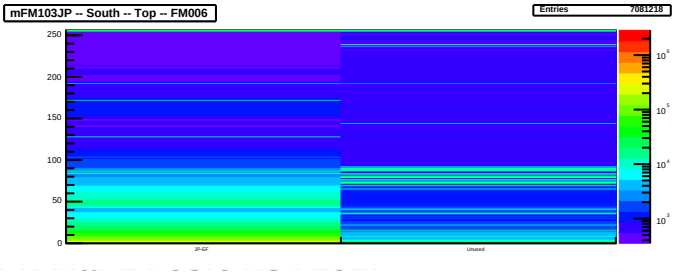
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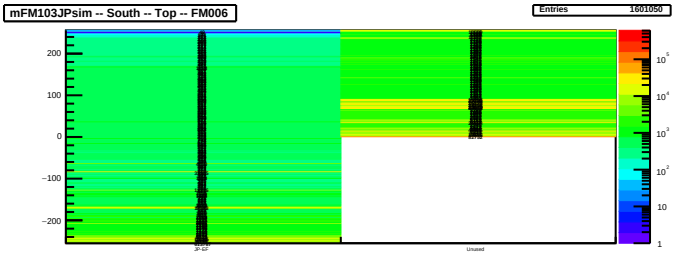
Entries 7081218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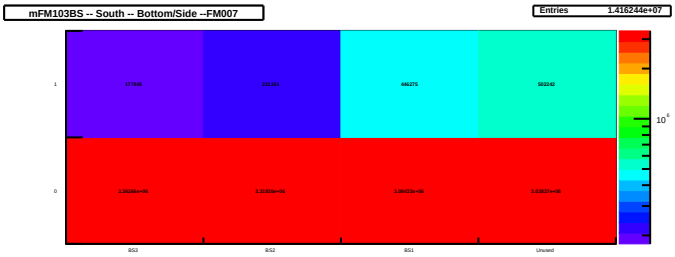
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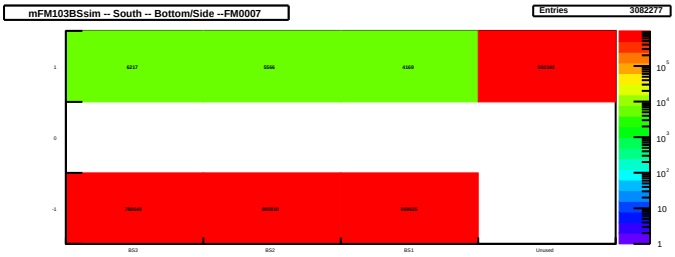
Entries 1.416244e+07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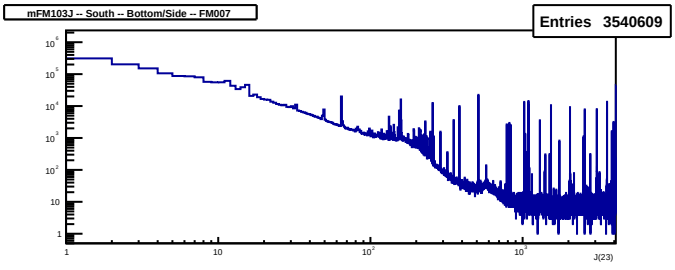
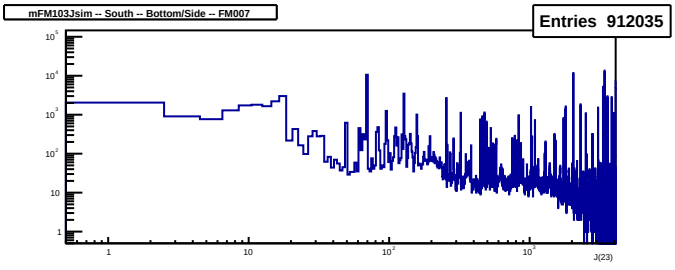

mFM103J -- South -- Bottom/Side -- FM007
Entries 3540609
J(23)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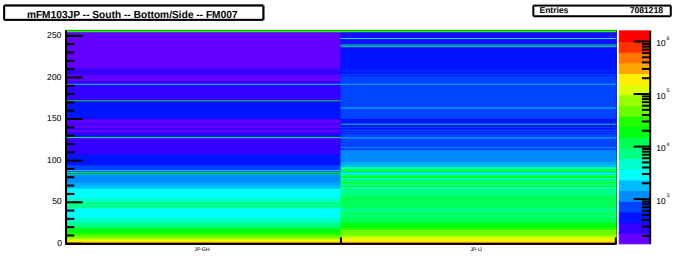
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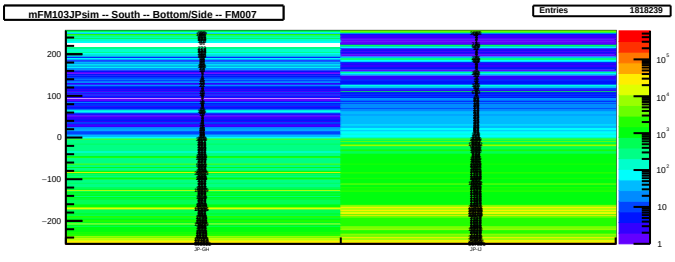
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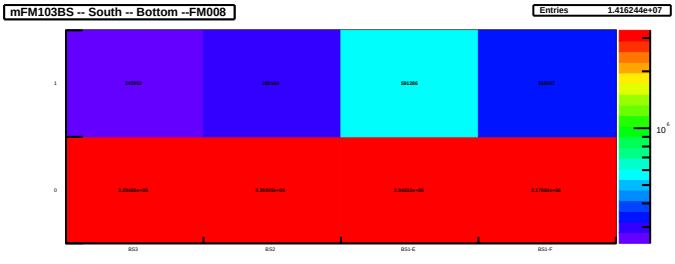
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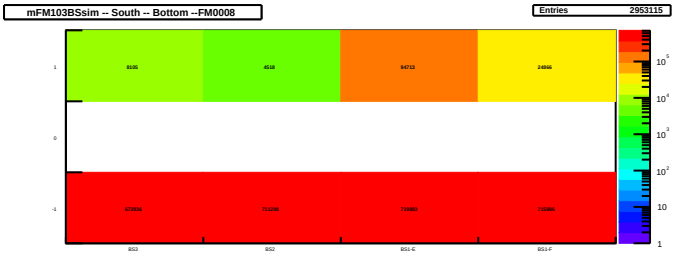
Entries 1.416244e+07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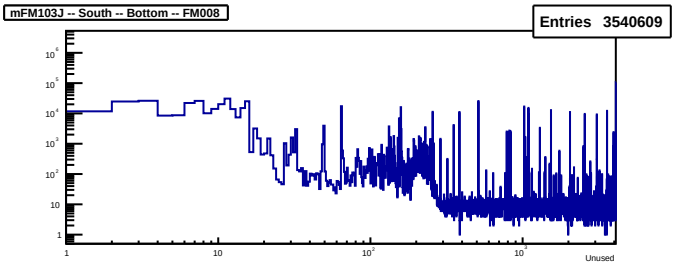
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Entries 3540609
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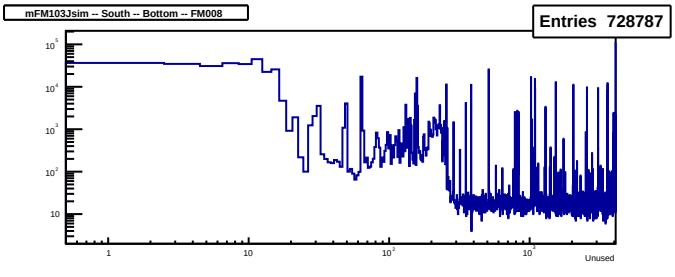
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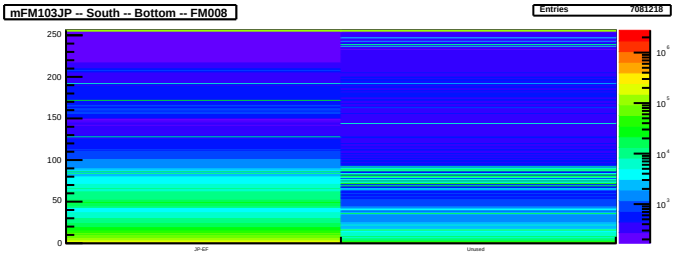
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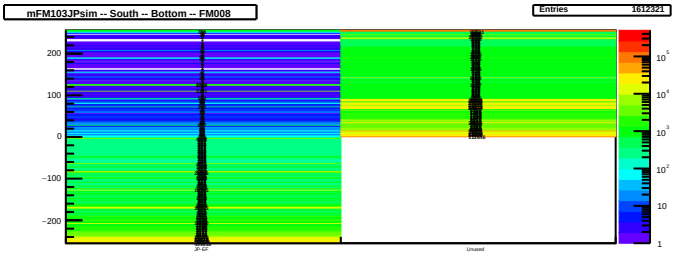
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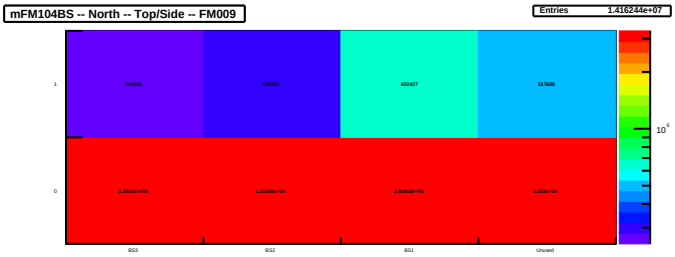
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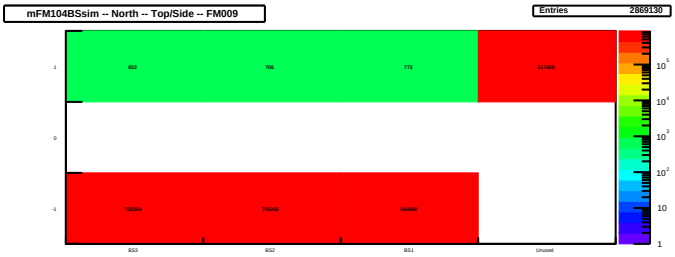
Entries 1.416244e+07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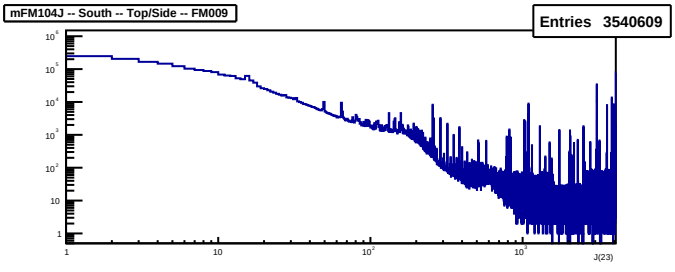
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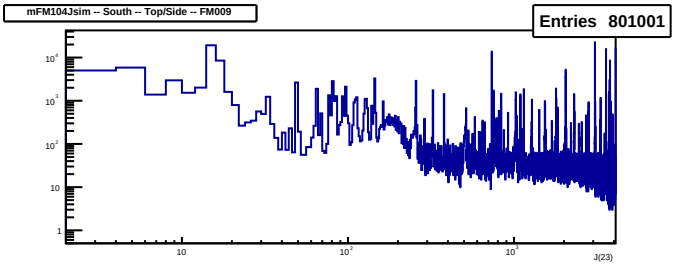
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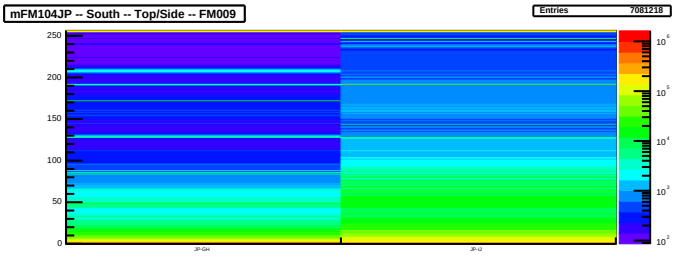
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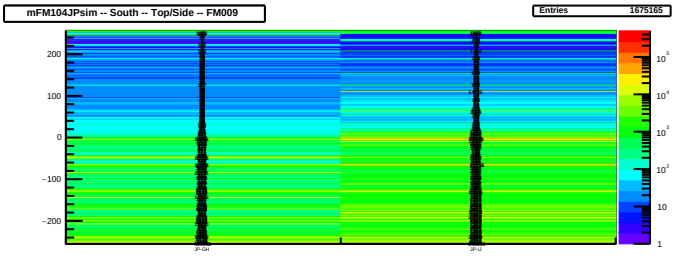
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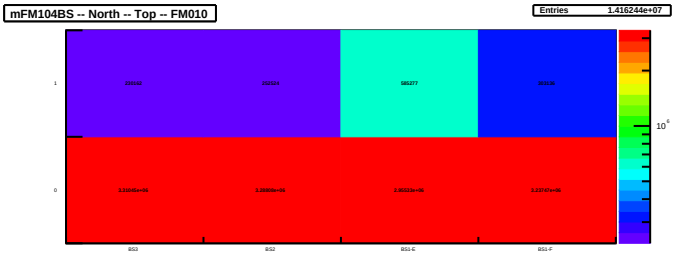
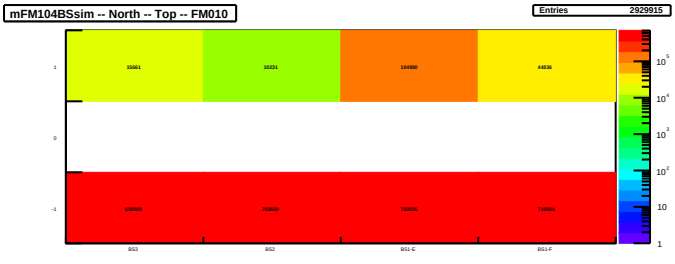
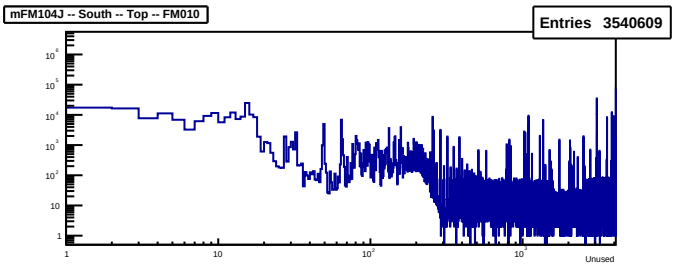
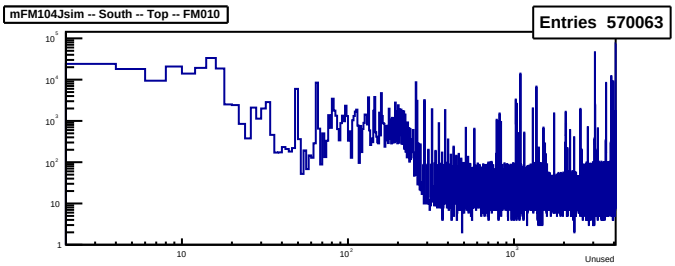
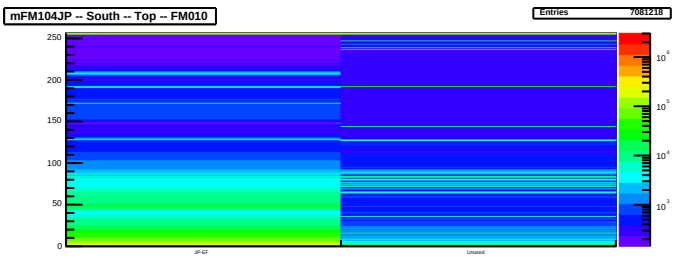
Entries 1675165

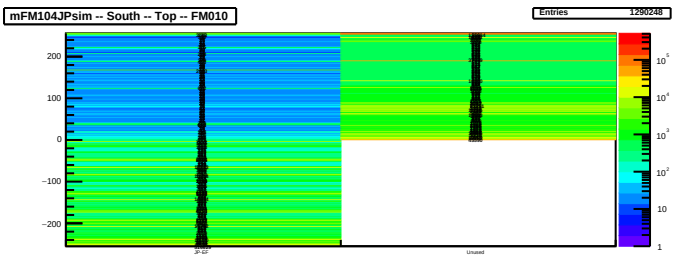

mFM104BS -- North -- Top -- FM010
Entries 1.416244e+07

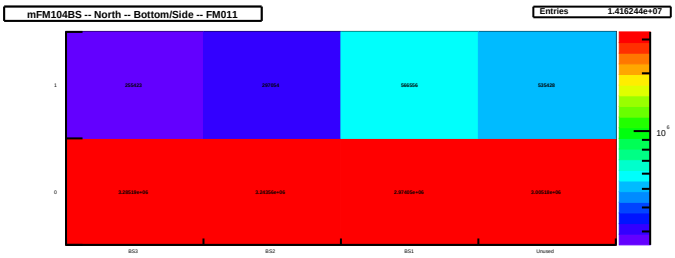

mFM104BSsim -- North -- Top -- FM010
Entries 2929915

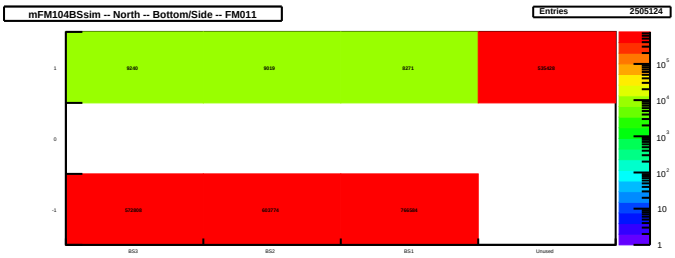

mFM104J -- South -- Top -- FM010
Entries 3540609
Unused

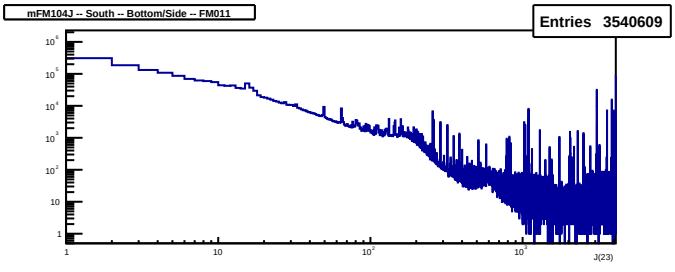

mFM104Jsim -- South -- Top -- FM010
Entries 570063
Unused

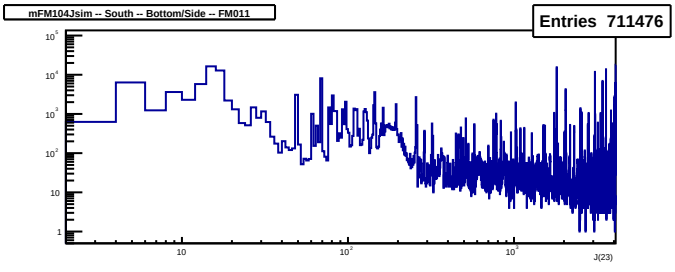

mFM104JP -- South -- Top -- FM010
Entries 7081218

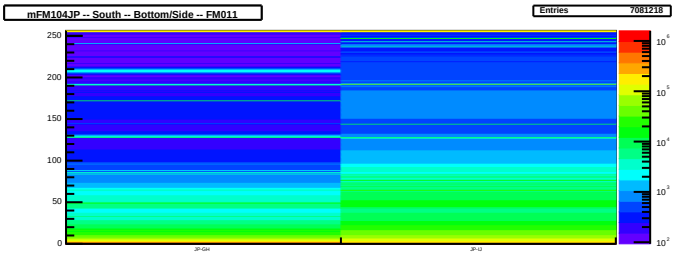

mFM104JPsim -- South -- Top -- FM010
Entries 1290248

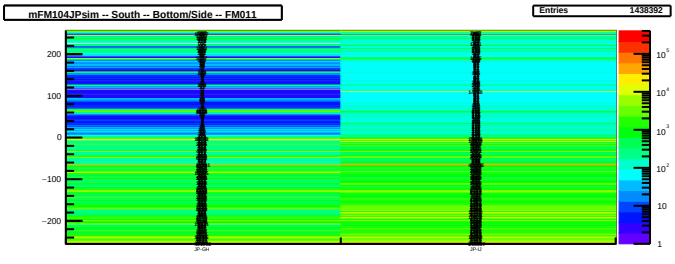

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.416244e+07

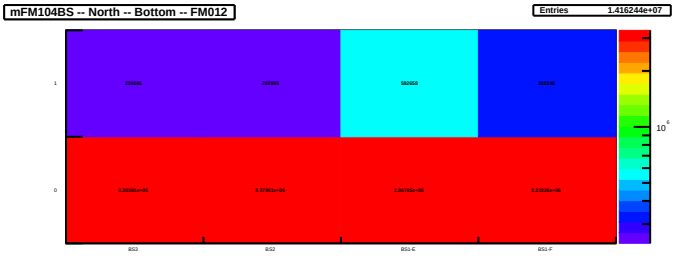

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2505124

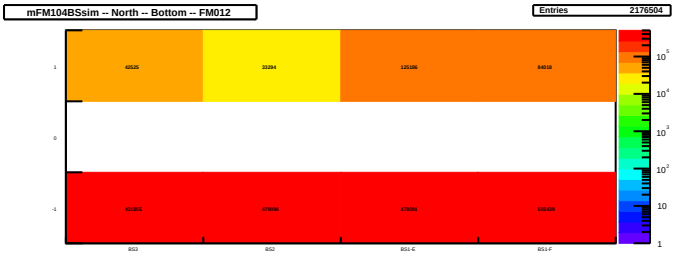

mFM104J -- South -- Bottom/Side -- FM011
Entries 3540609
J(23)

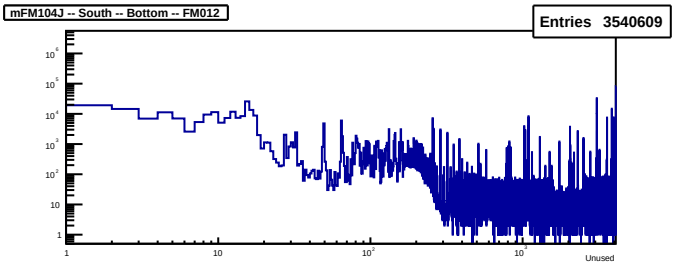

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 711476
J(23)

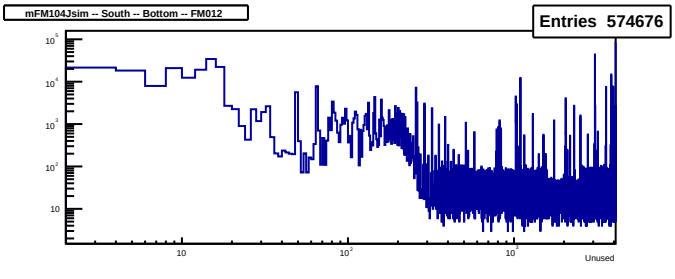

mFM104JP -- South -- Bottom/Side -- FM011
Entries 7081218

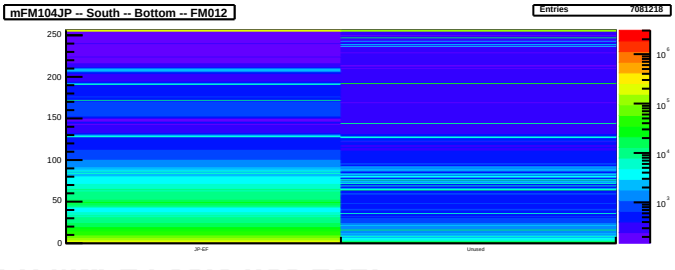

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1438392

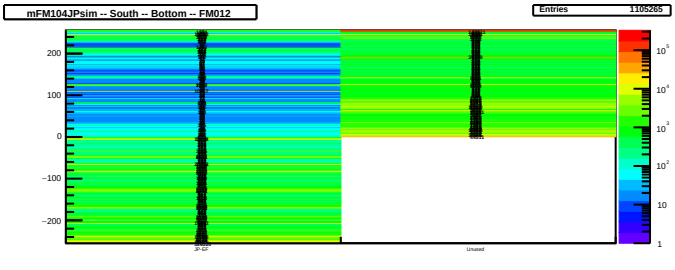

mFM104BS -- North -- Bottom -- FM012
Entries 1.416244e+07

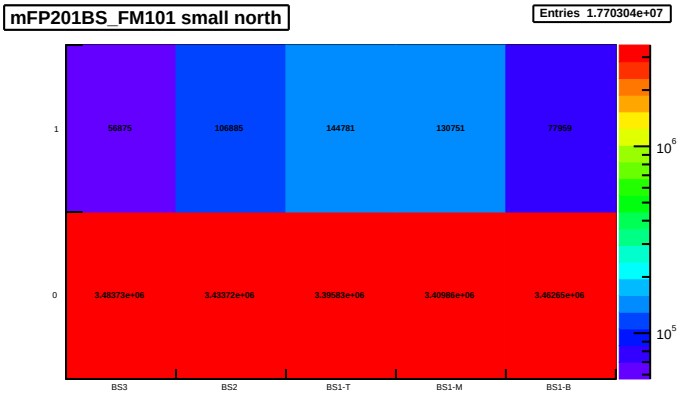

mFM104BSsim -- North -- Bottom -- FM012
Entries 2176504

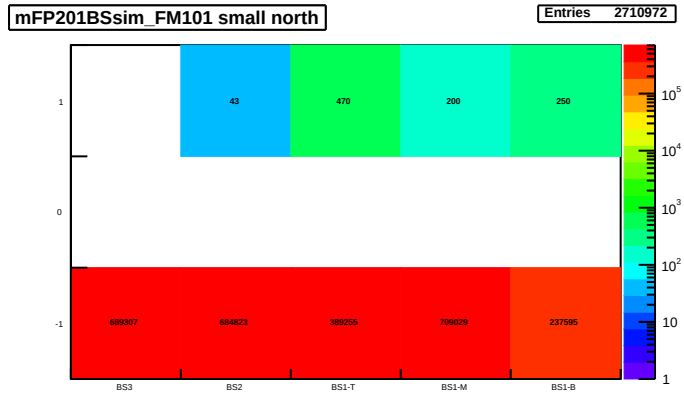

mFM104J -- South -- Bottom -- FM012
Entries 3540609
Unused

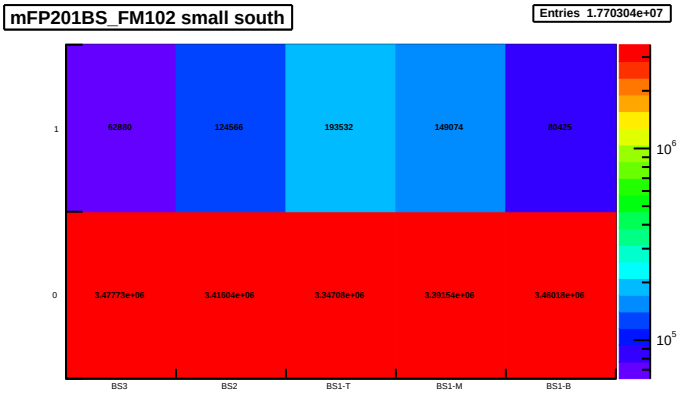

mFM104Jsim -- South -- Bottom -- FM012
Entries 574676
Unused

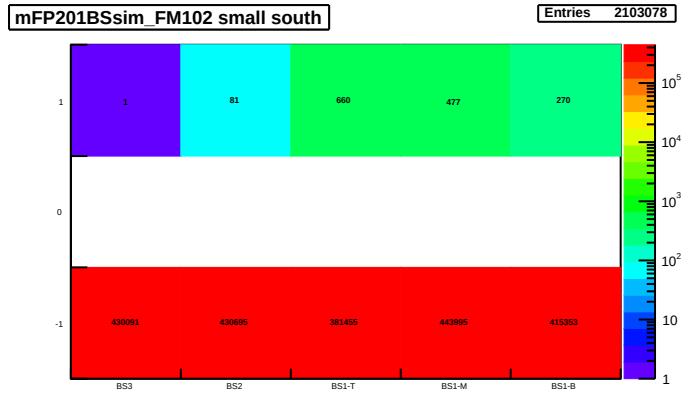

mFM104JP -- South -- Bottom -- FM012
Entries 7081218

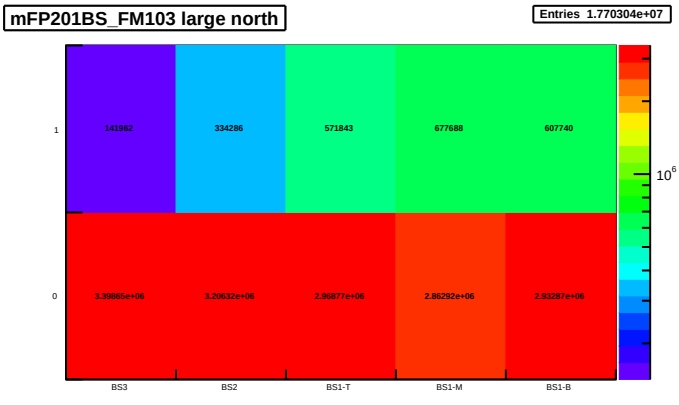

mFM104JPsim -- South -- Bottom -- FM012
Entries 1105265

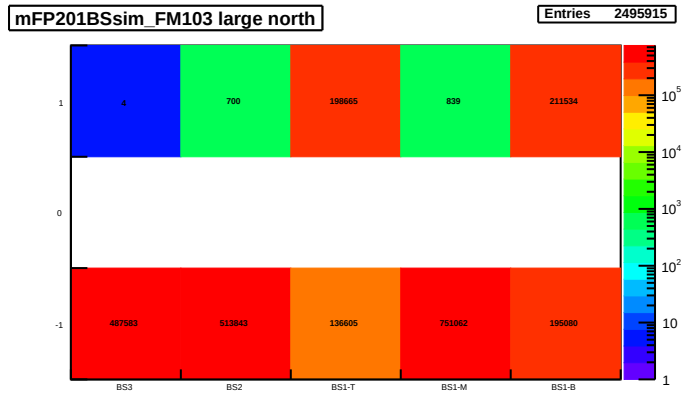

mFP201BS_FM101 small north
Entries 1.770304e+07
56875
106885
144781
130751
77959
3.48373e+06
3.43372e+06
3.39583e+06
3.40986e+06
3.46265e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

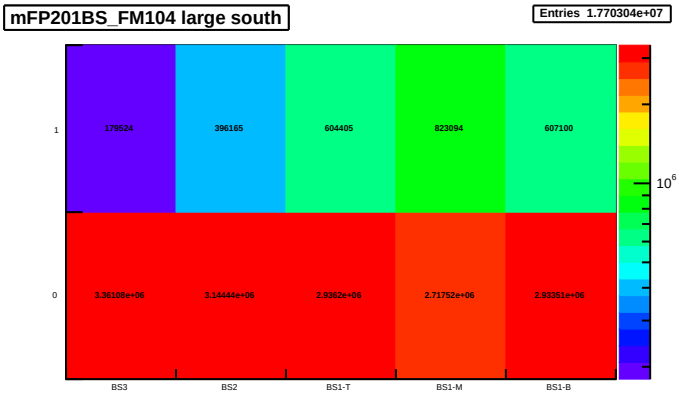

mFP201BSsim_FM101 small north
Entries 2710972
43
470
200
250
689307
684823
389255
709029
237595
BS3
BS2
BS1-T
BS1-M
BS1-B

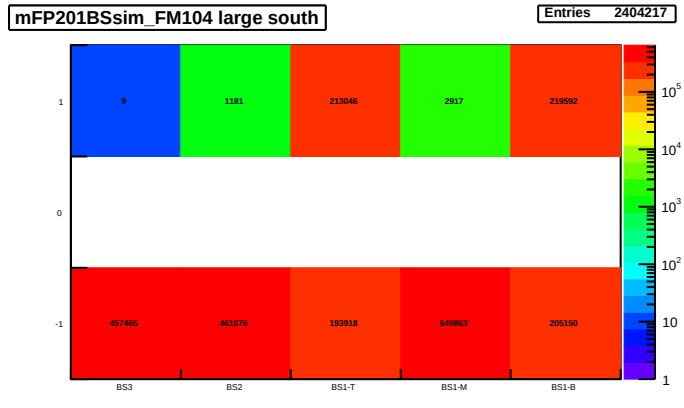

mFP201BS_FM102 small south
Entries 1.770304e+07
62880
124566
193532
149074
80425
3.47773e+06
3.41604e+06
3.34708e+06
3.39154e+06
3.46018e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

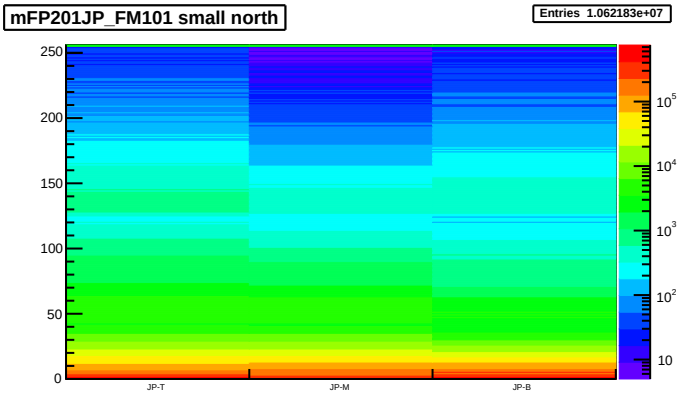

mFP201BSsim_FM102 small south
Entries 2103078
1
81
660
477
270
430091
430695
381455
443995
415353
BS3
BS2
BS1-T
BS1-M
BS1-B

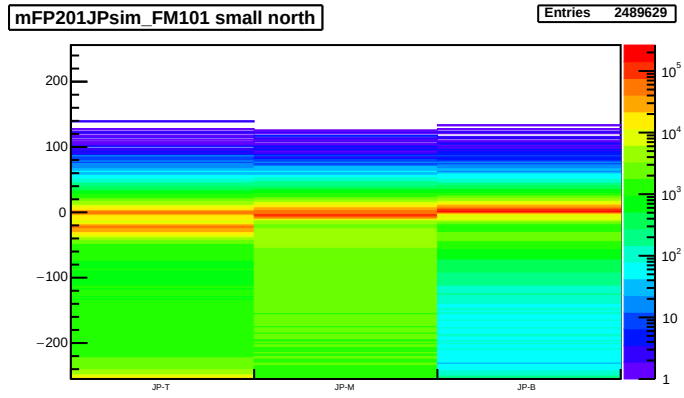

mFP201BS_FM103 large north
Entries 1.770304e+07
141962
334286
571843
677688
607740
3.39865e+06
3.20632e+06
2.96877e+06
2.86292e+06
2.93287e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

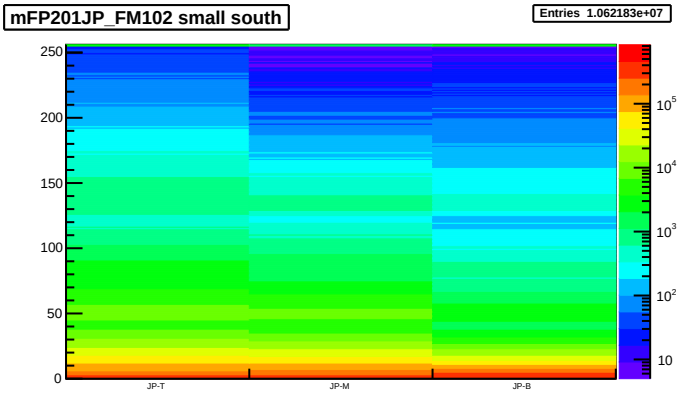

mFP201BSsim_FM103 large north
Entries 2495915
4
700
198665
839
211534
487583
513843
136605
751062
195080
BS3
BS2
BS1-T
BS1-M
BS1-B

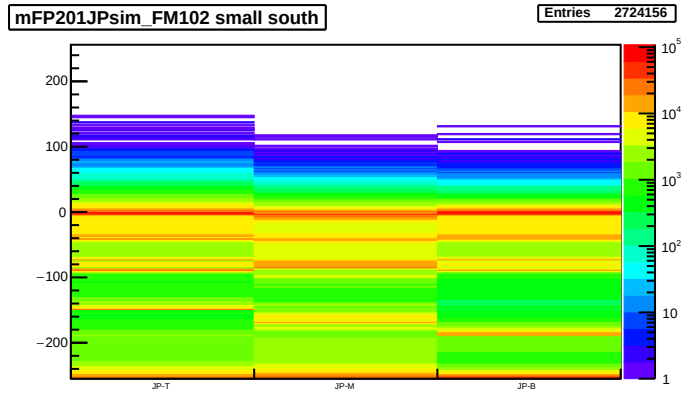

mFP201BS_FM104 large south
Entries 1.770304e+07
179524
396165
604405
823094
607100
3.36108e+06
3.14444e+06
2.9362e+06
2.71752e+06
2.93351e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

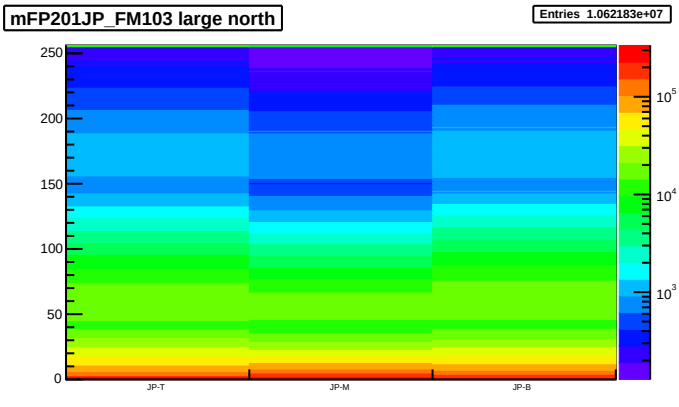

mFP201BSsim_FM104 large south
Entries 2404217
9
1181
213046
2917
219592
457465
461076
193918
649863
205150
BS3
BS2
BS1-T
BS1-M
BS1-B

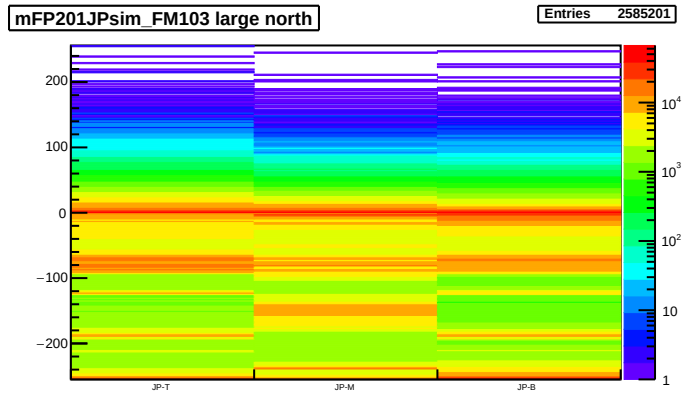

mFP201JP_FM101 small north
Entries 1.062183e+07
JP-T
JP-M
JP-B

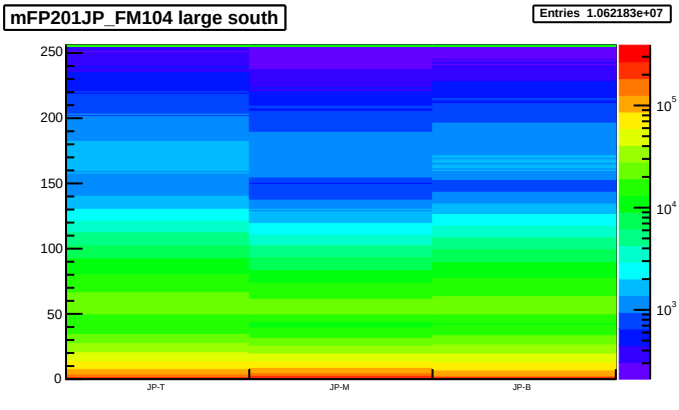

mFP201JPsim_FM101 small north
Entries 2489629
JP-T
JP-M
JP-B

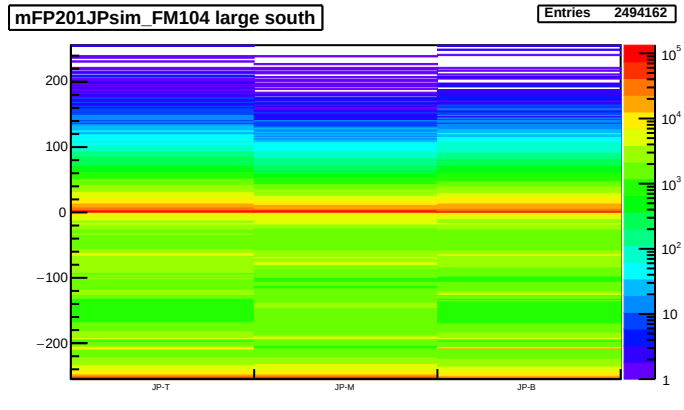

mFP201JP_FM102 small south
Entries 1.062183e+07
JP-T
JP-M
JP-B

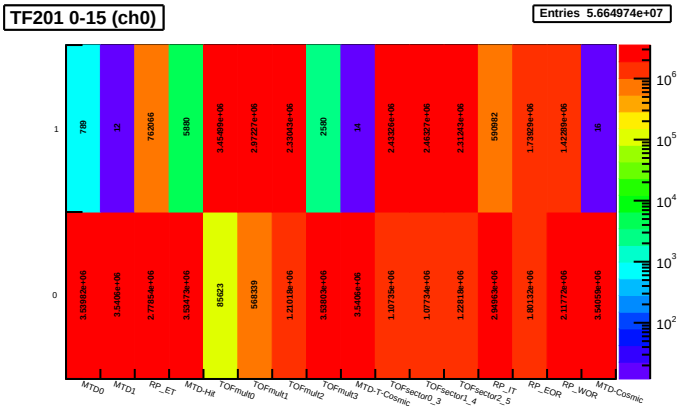

mFP201JPsim_FM102 small south
Entries 2724156
JP-T
JP-M
JP-B

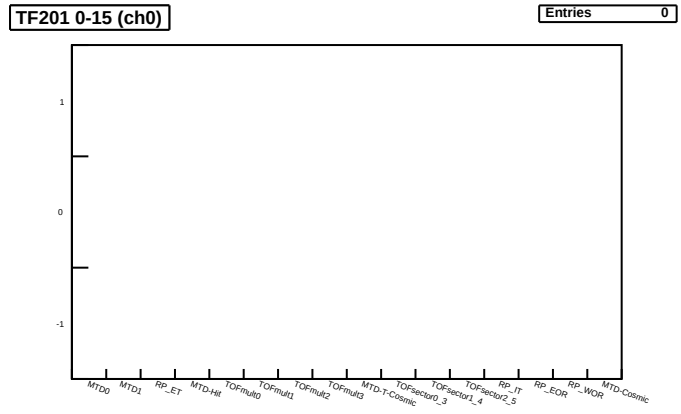

mFP201JP_FM103 large north
Entries 1.062183e+07
JP-T
JP-M
JP-B


mFP201JPsim_FM103 large north
Entries 2585201
JP-T
JP-M
JP-B


mFP201JP_FM104 large south
Entries 1.062183e+07
JP-T
JP-M
JP-B


mFP201JPsim_FM104 large south
Entries 2494162
JP-T
JP-M
JP-B


TF201 0-15 (ch0)
Entries 5.664974e+07
789
12
762066
5980
3.45489e+06
2.97227e+06
2.33043e+06
2590
14
2.43326e+06
2.45327e+06
2.31243e+06
590982
1.73929e+06
1.42293e+06
16
3.53982e+06
3.5406e+06
2.77654e+06
3.53473e+06
85623
568339
1.20118e+06
3.53803e+06
3.5406e+06
1.10739e+06
1.07734e+06
1.23818e+06
2.94963e+06
1.80132e+06
2.11772e+06
3.54059e+06
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
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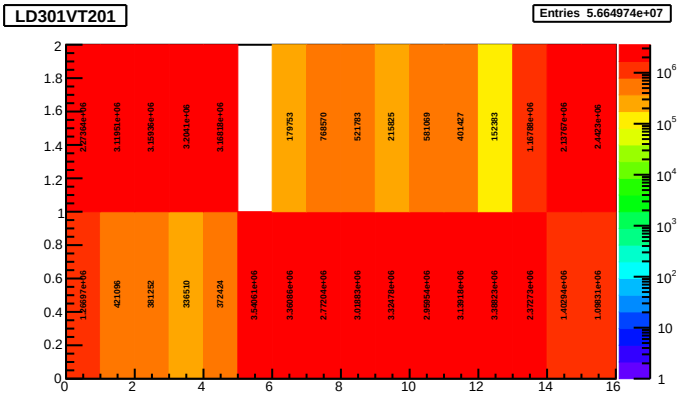
TOFsector2_5
RP_IT
RP_EOR
RP_WOR
MTD-Cosmic


LD301VT201
Entries 5.664974e+07
2.27364e+06
3.11951e+06
3.15036e+06
3.2041e+06
3.16038e+06
179753
768570
521783
215825
581069
401427
152383
1.16708e+06
2.13767e+06
2.4423e+06
1.26697e+06
421096
391252
336510
372424
3.54061e+06
3.36086e+06
2.77204e+06
3.01883e+06
3.32478e+06
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3.13918e+06
3.38823e+06
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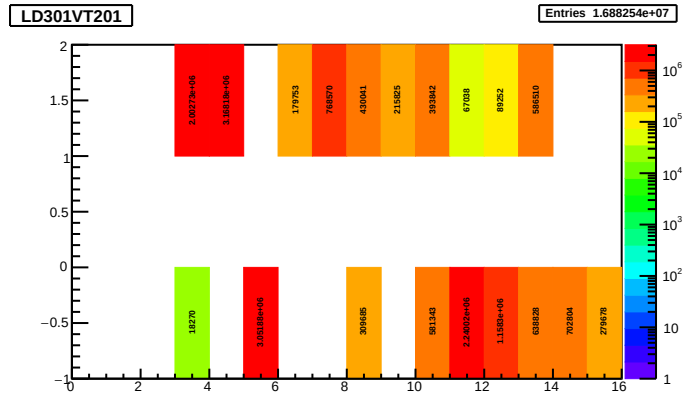
1.09831e+06


LD301VT201
Entries 1.688254e+07
2.00273e+06
3.16018e+06
179753
768570
430041
215825
393842
67038
89252
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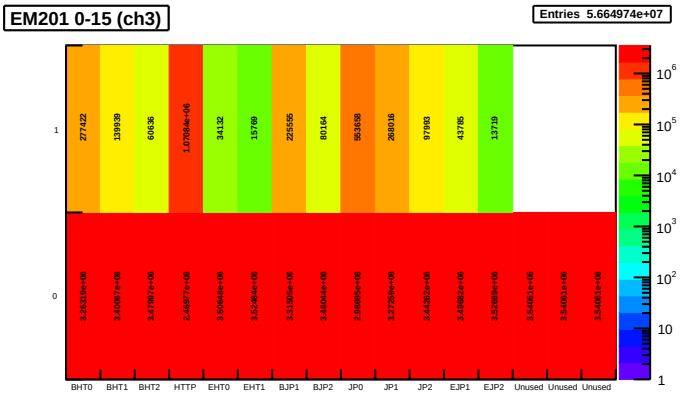
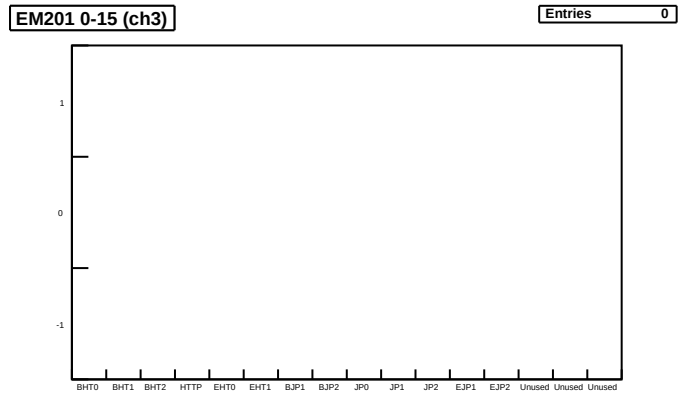
1.19584e+06
638828
702804
279678


EM201 0-15 (ch3)
Entries 5.664974e+07
277422
139939
60636
1.07084e+06
34132
15769
225555
80164
553658
268016
97993
43785
13719
3.23319e+06
3.40067e+06
3.47997e+06
2.46977e+06
3.50548e+06
3.52484e+06
3.31555e+06
3.46044e+06
2.98695e+06
3.27259e+06
3.44262e+06
3.49682e+06
3.52689e+06
3.54061e+06
3.54061e+06
3.54061e+06
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
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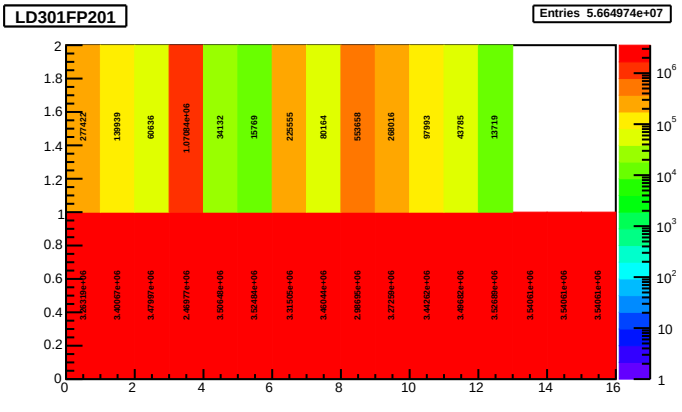
JP2
EJP1
EJP2
Unused
Unused
Unused


LD301FP201
Entries 5.664974e+07
277422
139939
60636
1.07084e+06
34132
15769
225555
80164
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13719
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3.27259e+06
3.44262e+06
3.49682e+06
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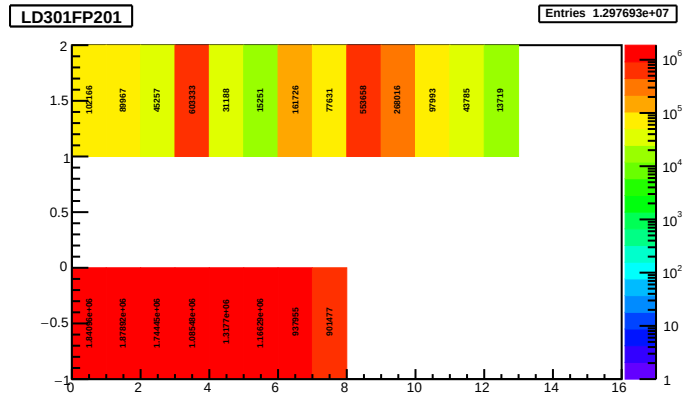
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