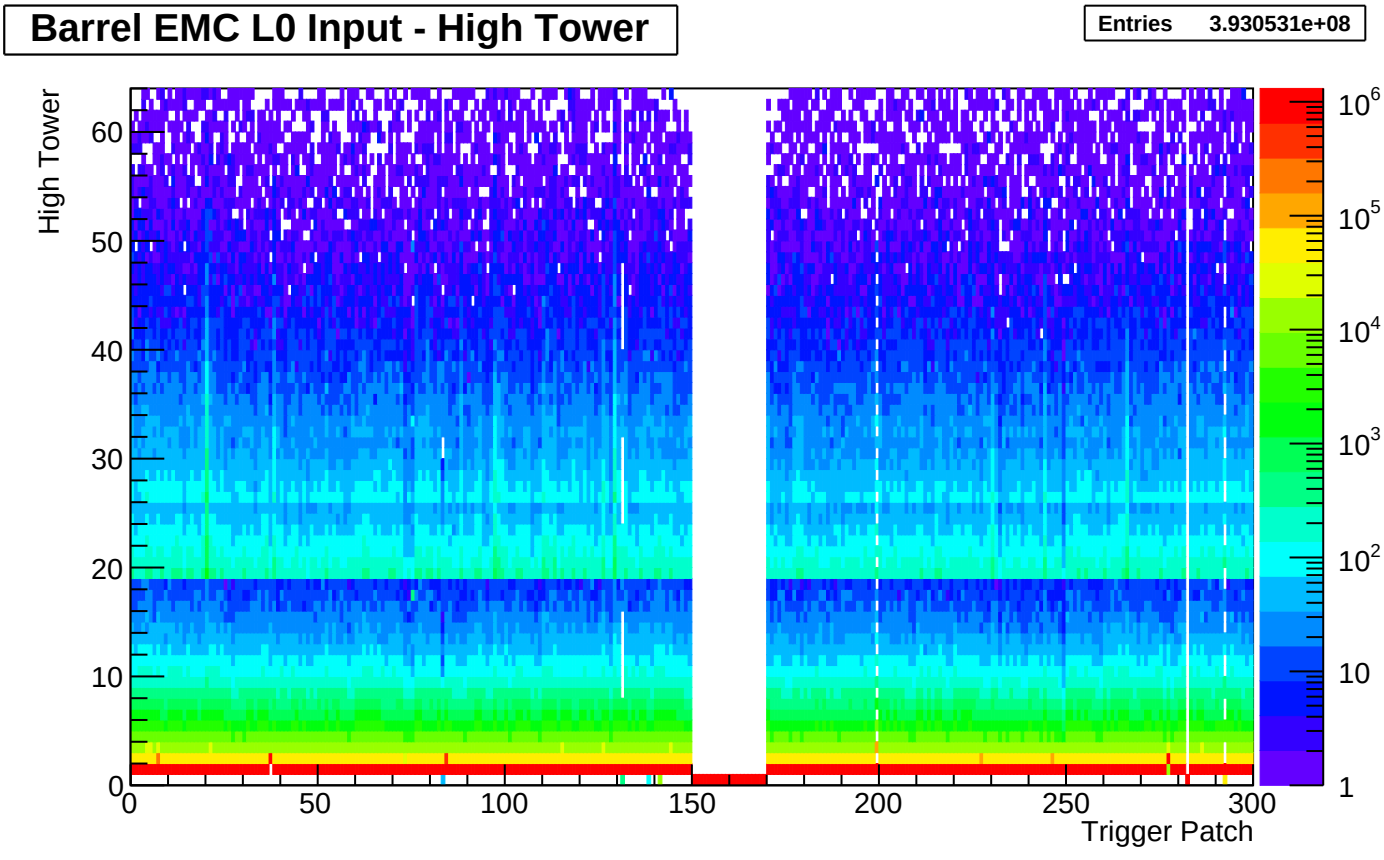
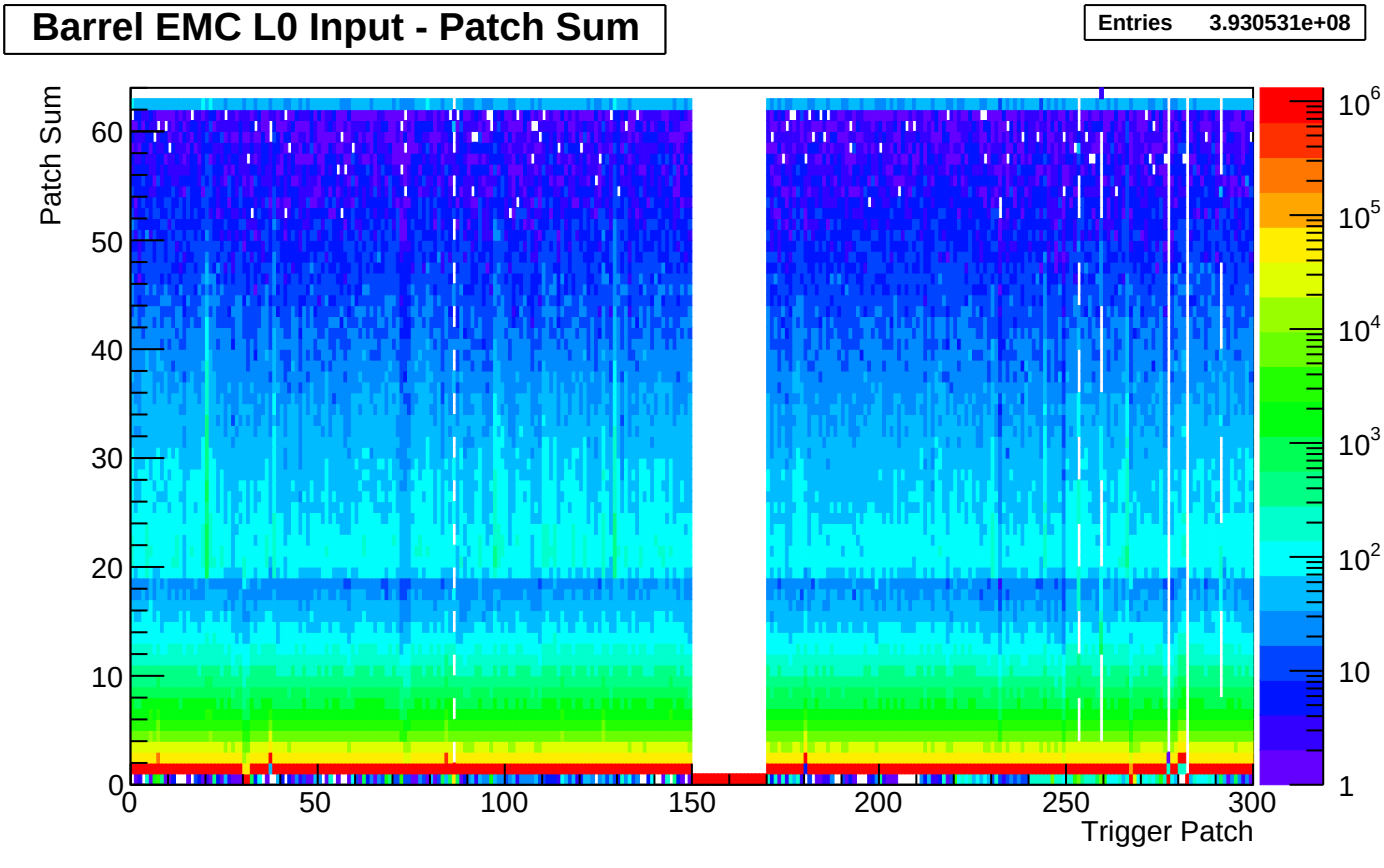
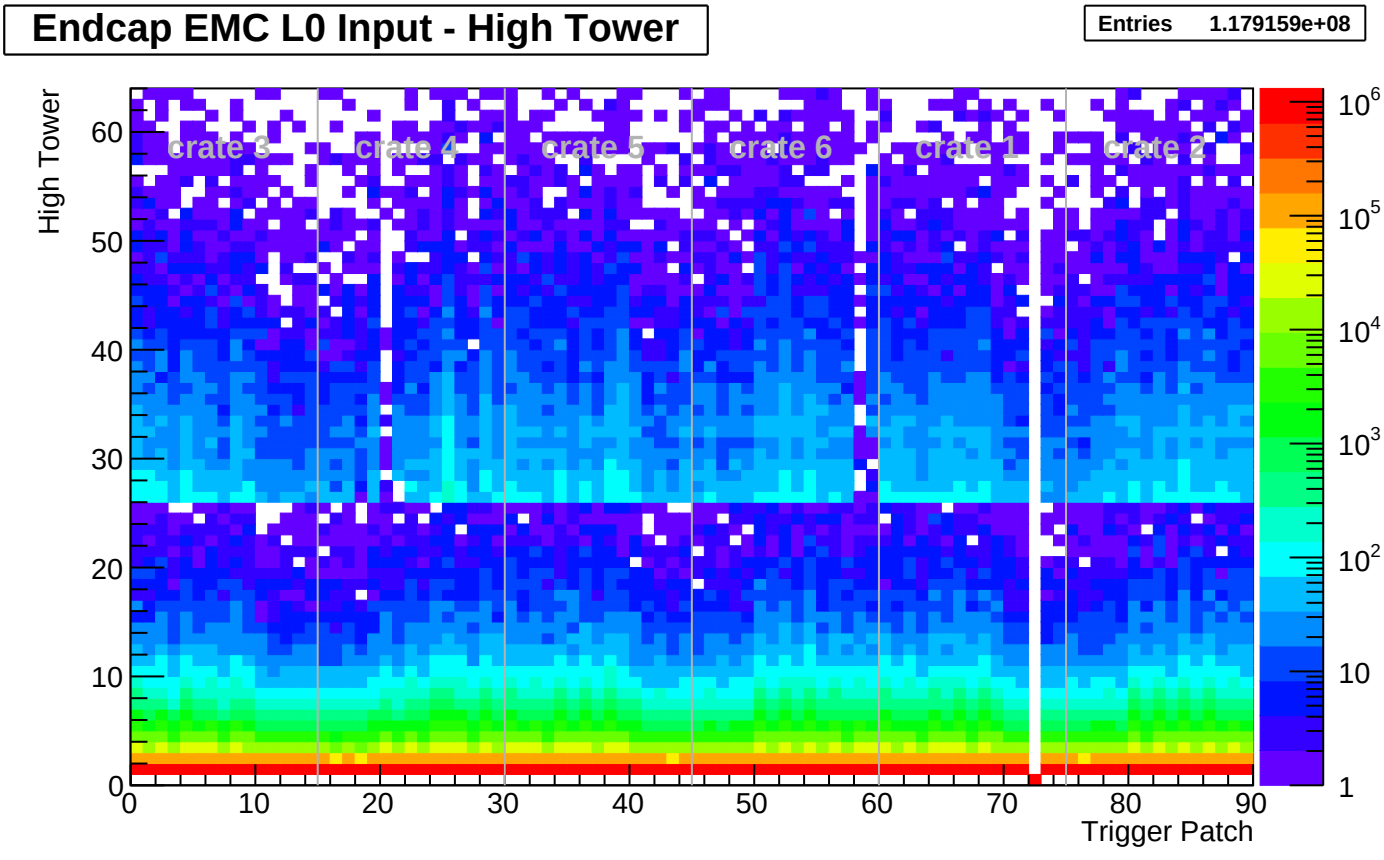
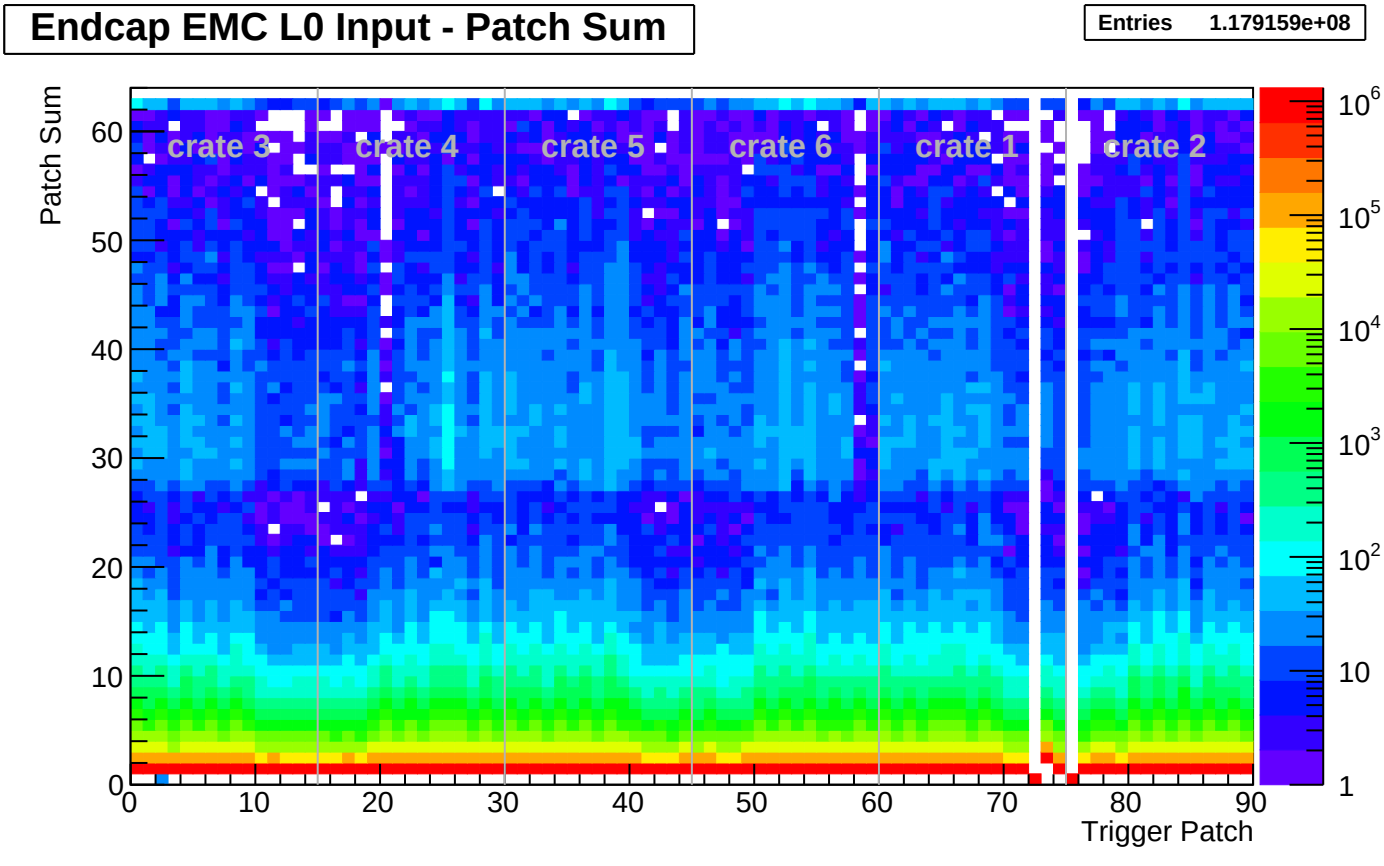
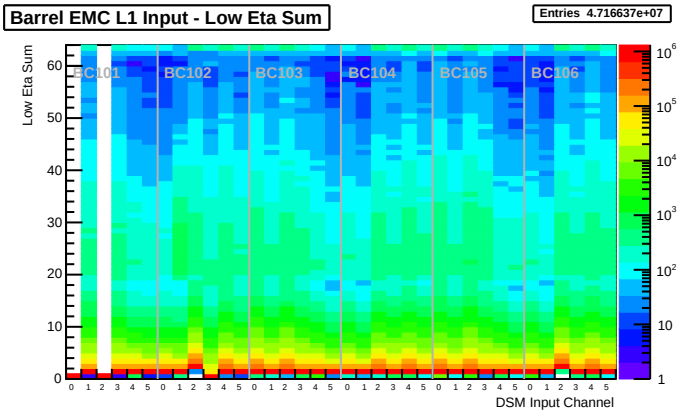
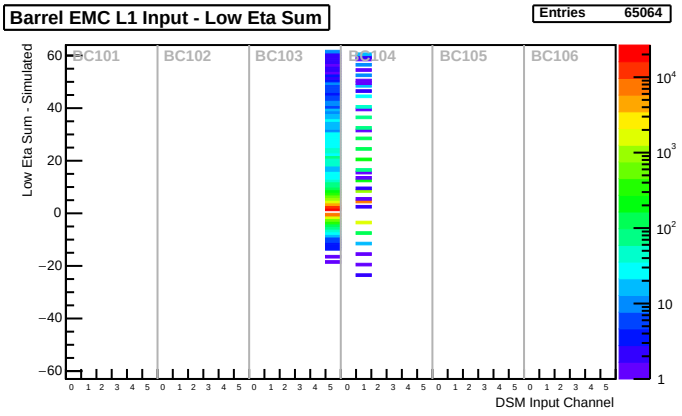

Barrel EMC L0 Input - High Tower
Entries 3.930531e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

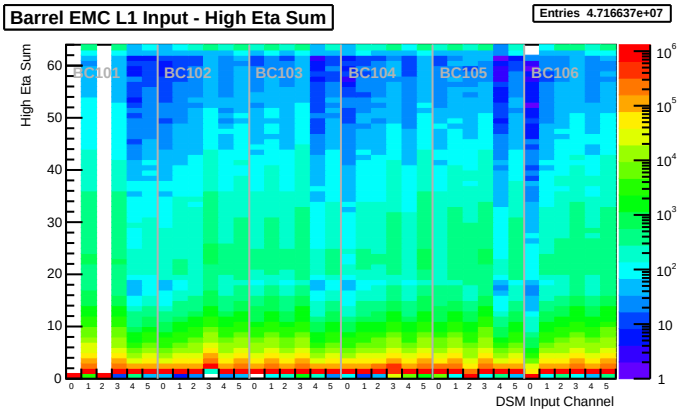

Barrel EMC L0 Input - Patch Sum
Entries 3.930531e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

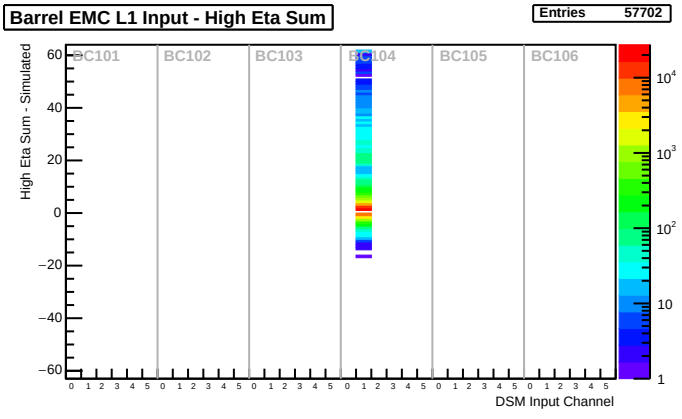

Endcap EMC L0 Input - High Tower
Entries 1.179159e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

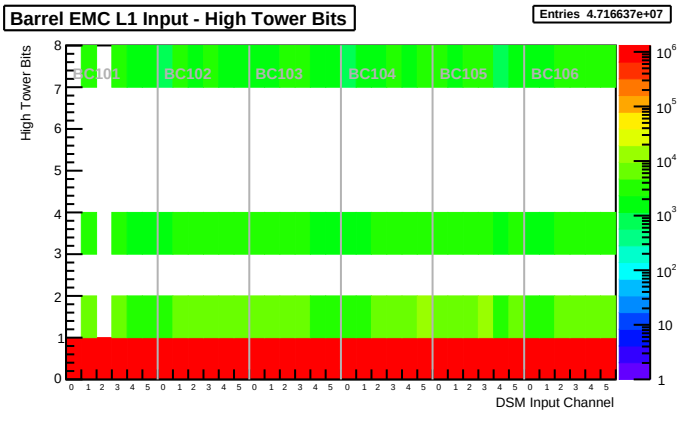

Endcap EMC L0 Input - Patch Sum
Entries 1.179159e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

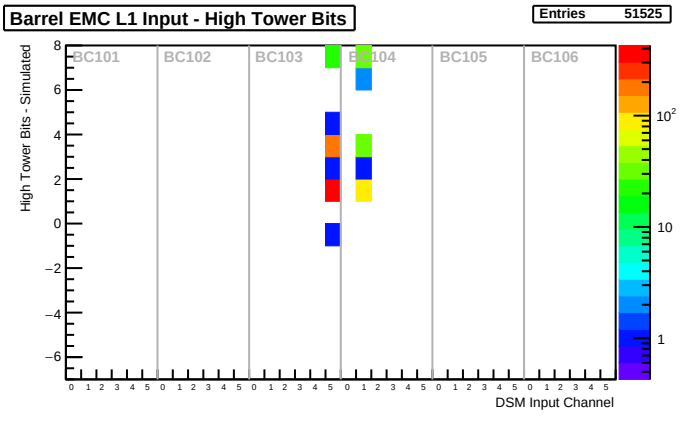

Barrel EMC L1 Input - Low Eta Sum
Entries 4.716637e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

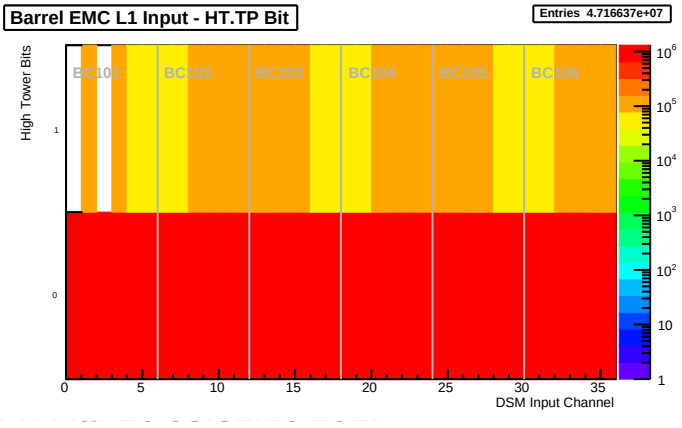

Barrel EMC L1 Input - Low Eta Sum
Entries 65064
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

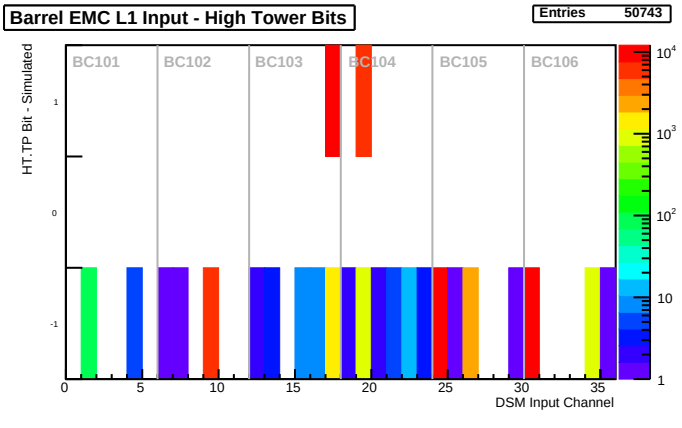

Barrel EMC L1 Input - High Eta Sum
Entries 4.716637e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

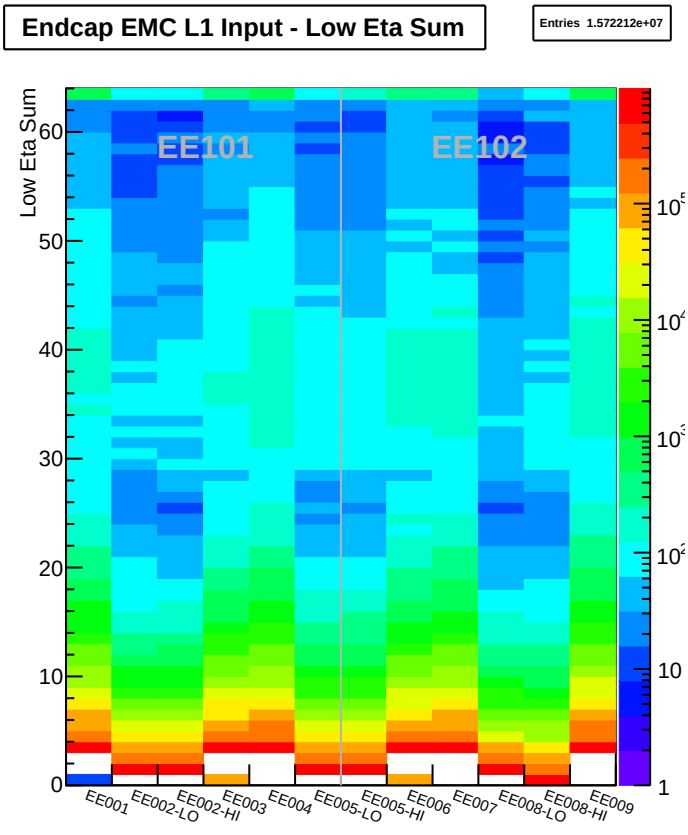

Barrel EMC L1 Input - High Eta Sum
Entries 57702
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

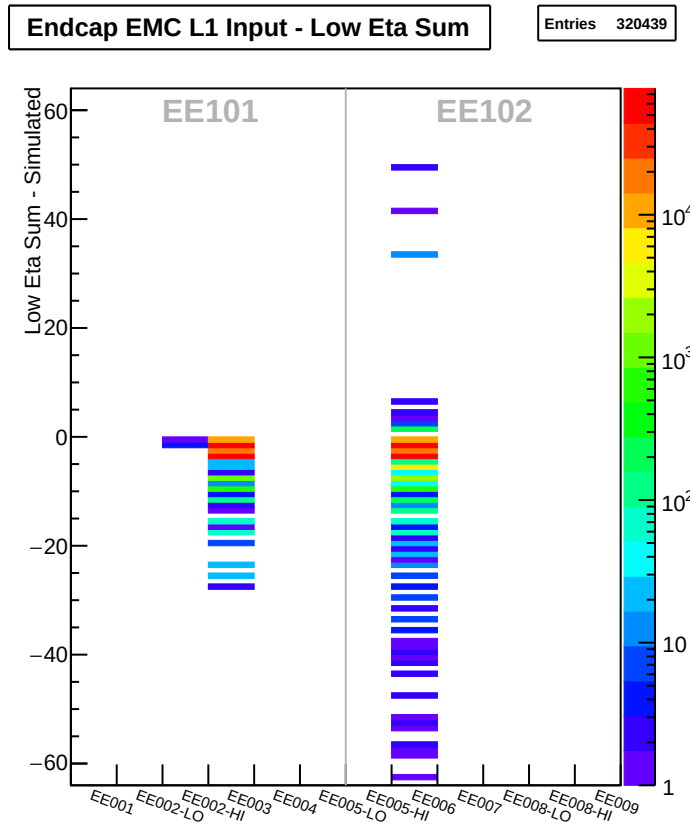

Barrel EMC L1 Input - High Tower Bits
Entries 4.716637e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

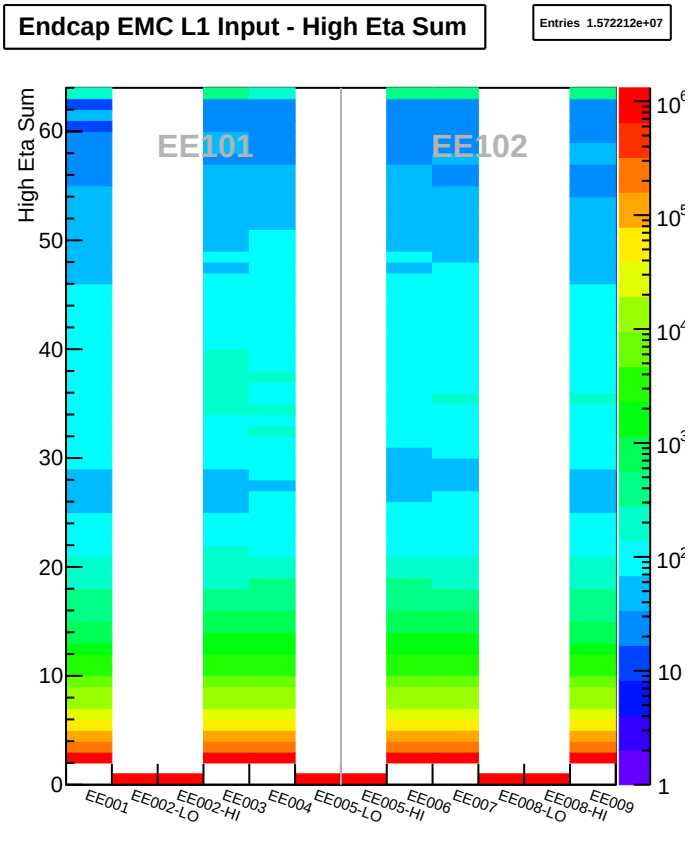

Barrel EMC L1 Input - High Tower Bits
Entries 51525
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

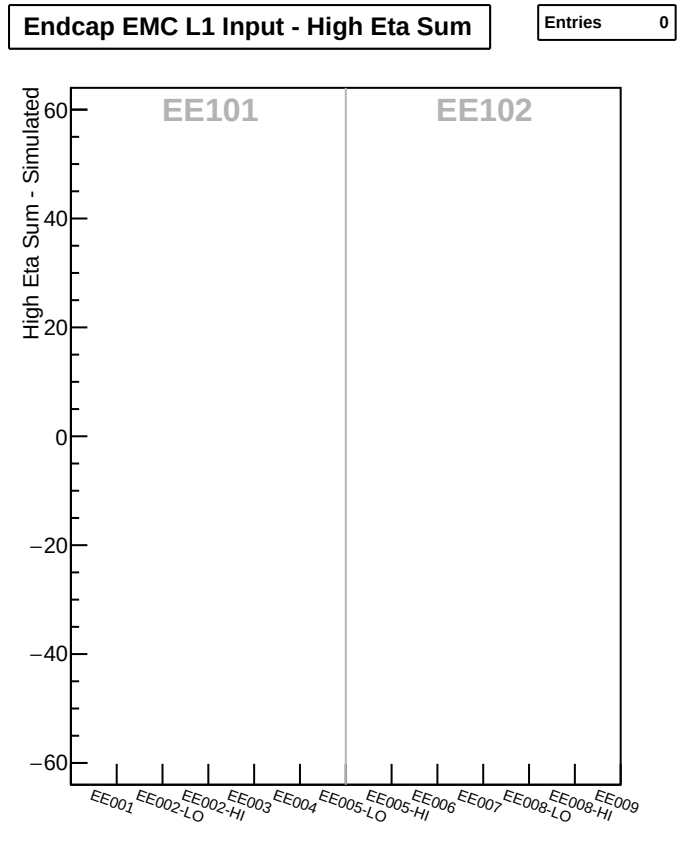

Barrel EMC L1 Input - HT.TP Bit
Entries 4.716637e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 50743
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 1.572212e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

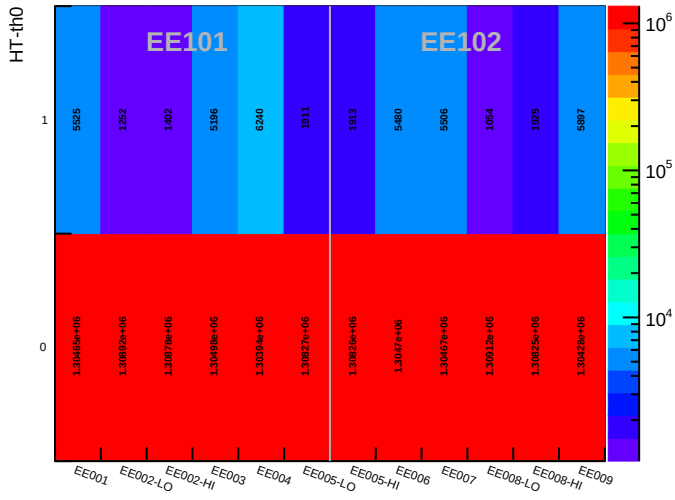

Endcap EMC L1 Input - Low Eta Sum
Entries 320439
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 1.572212e+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

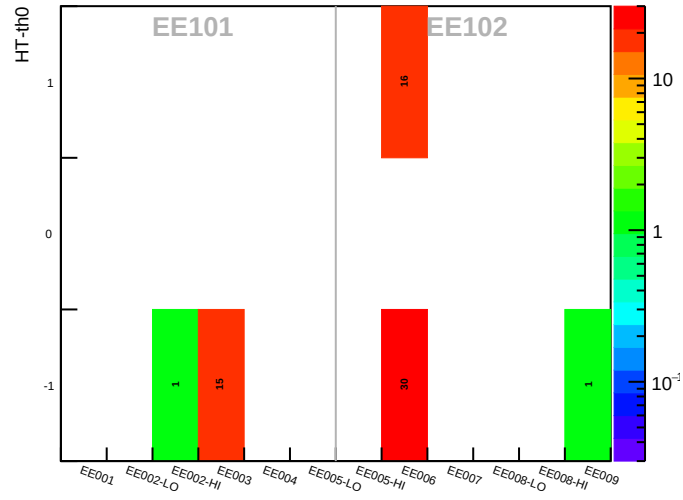
Endcap EMC L1 Input - HT-th0

Entries 1.572212e+07



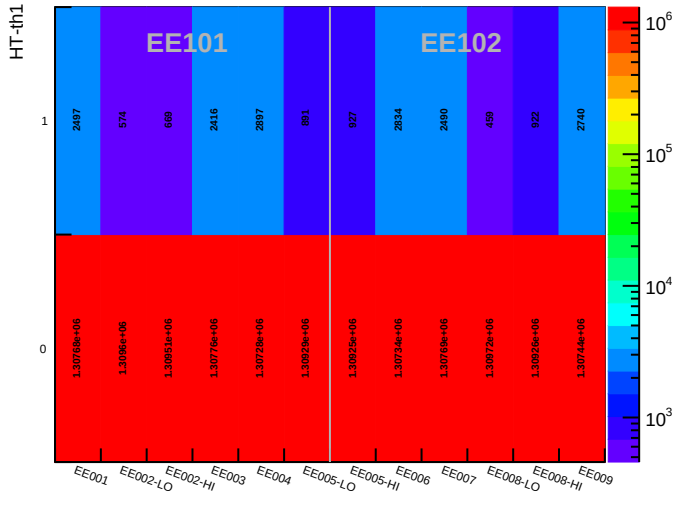
Endcap EMC L1 Input - HT-th0 Diff

Entries 63



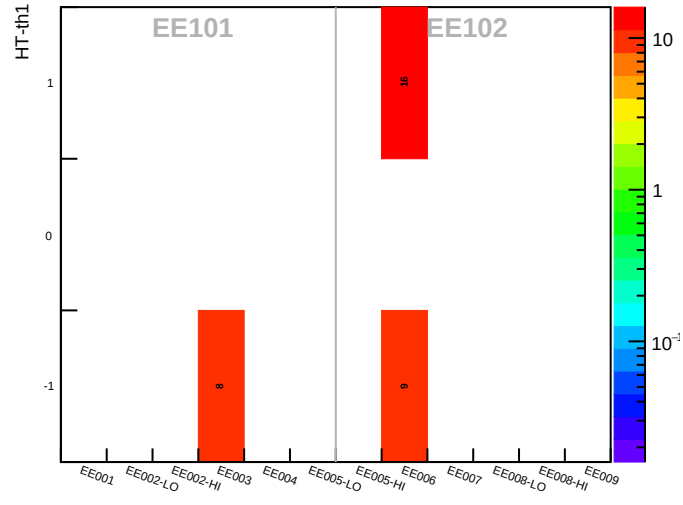
Endcap EMC L1 Input - HT-th1

Entries 1.572212e+07



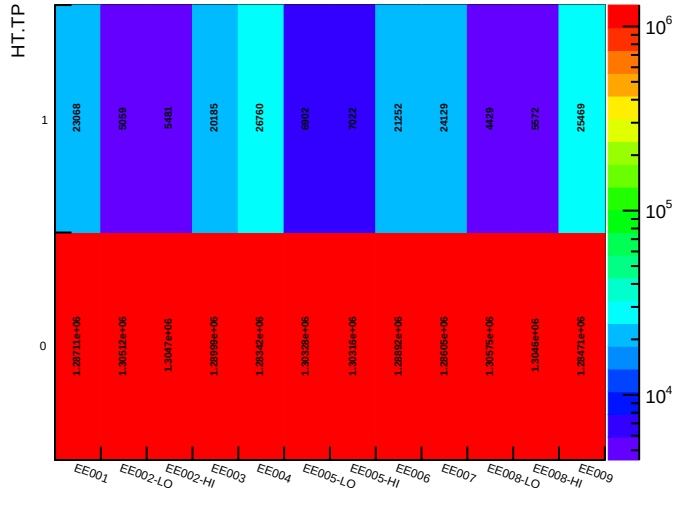
Endcap EMC L1 Input - HT-th1 Diff

Entries 33



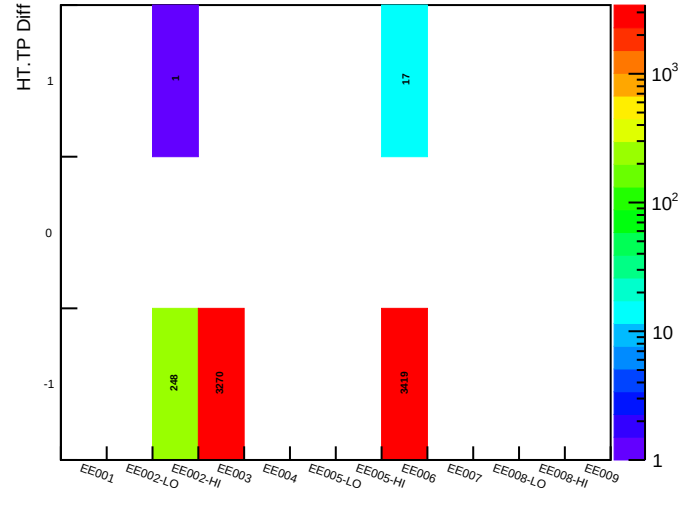
Endcap EMC L1 Input - HT.TP

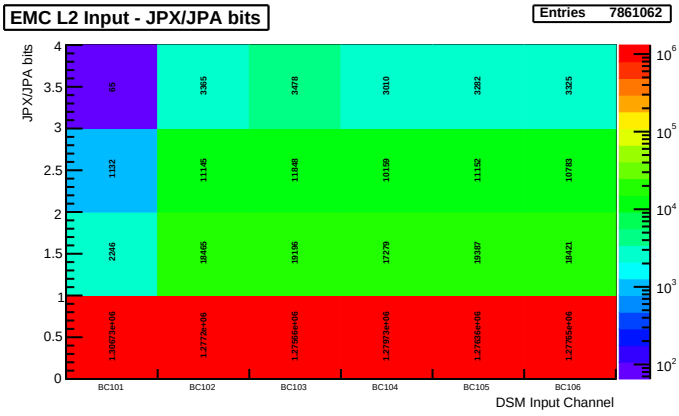
Entries 1.572212e+07

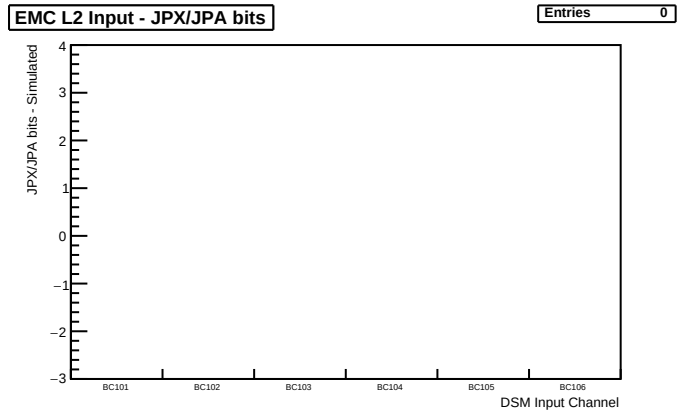


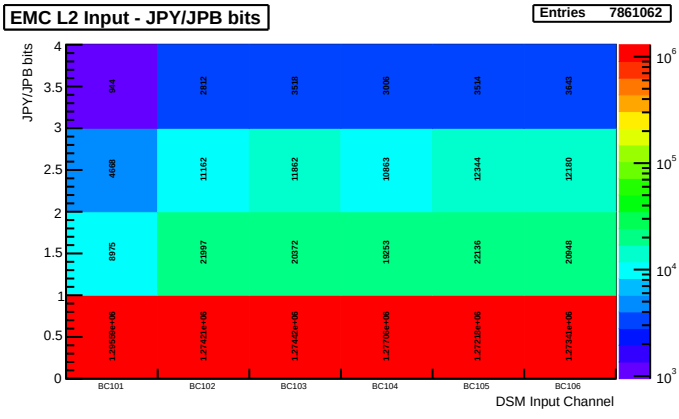
Endcap EMC L1 Input - HT.TP Diff

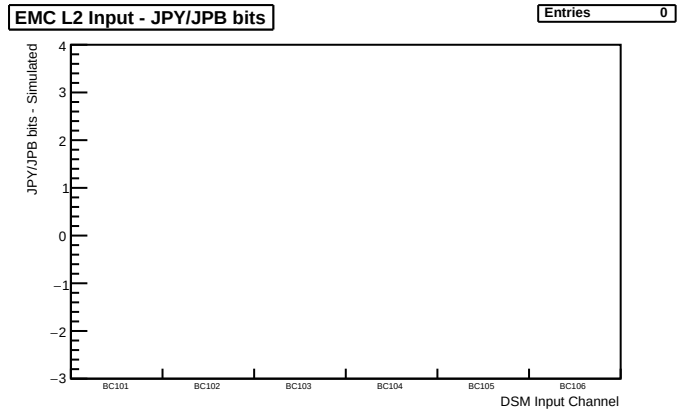
Entries 6955

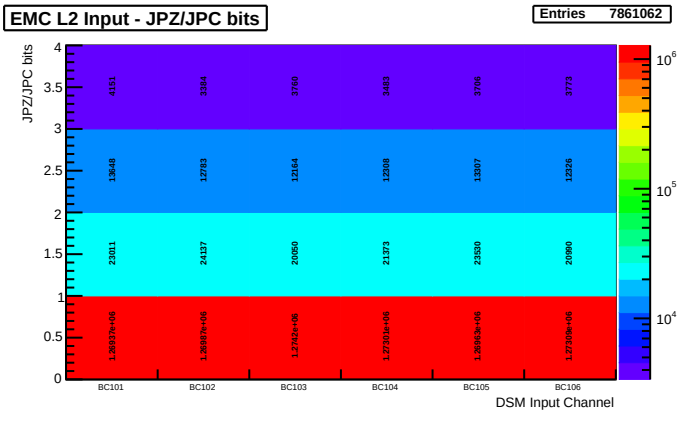


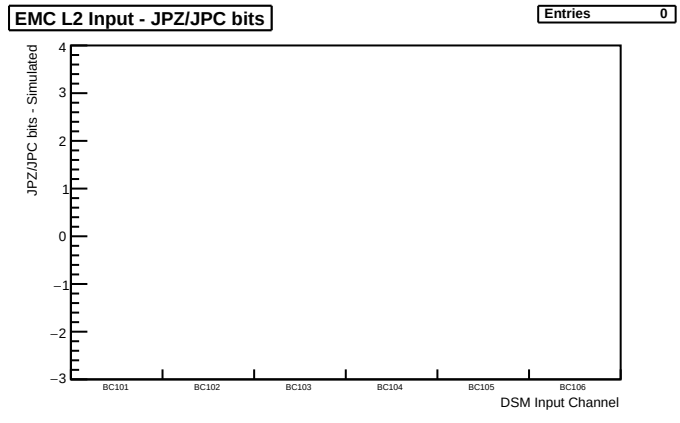

EMC L2 Input - JPX/JPA bits
Entries 7861062
JPX/JPA bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
65 3365 3478 3010 3282 3325
1132 11145 11848 10159 11152 10783
2246 18465 18196 17279 18387 18421
1.30673e+06 1.27772e+06 1.27956e+06 1.27973e+06 1.27636e+06 1.27785e+06

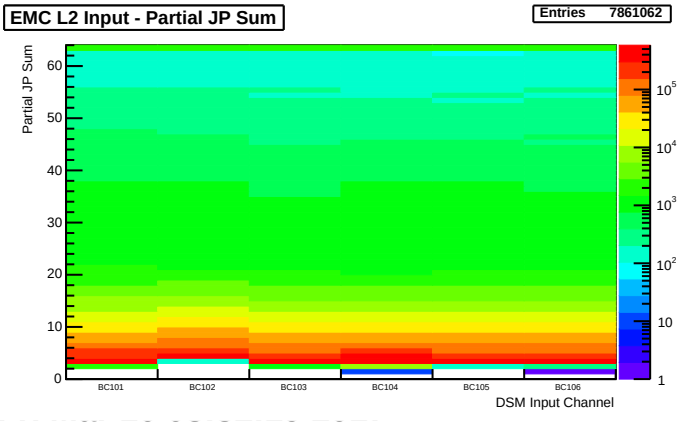

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

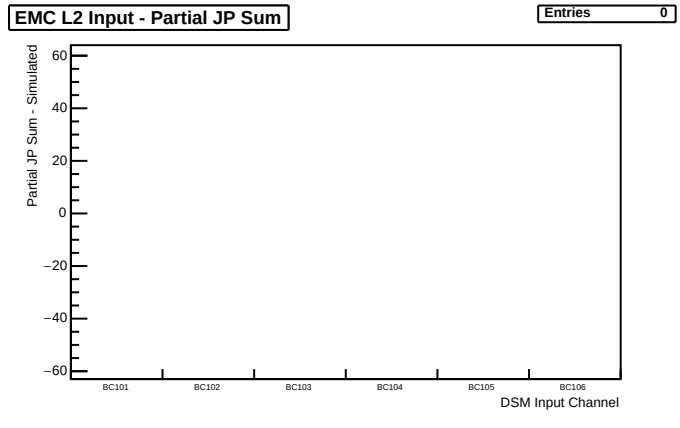

EMC L2 Input - JPY/JPB bits
Entries 7861062
JPY/JPB bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
944 2832 3538 3006 3554 3543
4668 11162 11862 10863 12344 12190
8975 21997 20372 19253 22136 20948
1.29599e+06 1.27421e+06 1.27462e+06 1.27709e+06 1.27218e+06 1.27341e+06

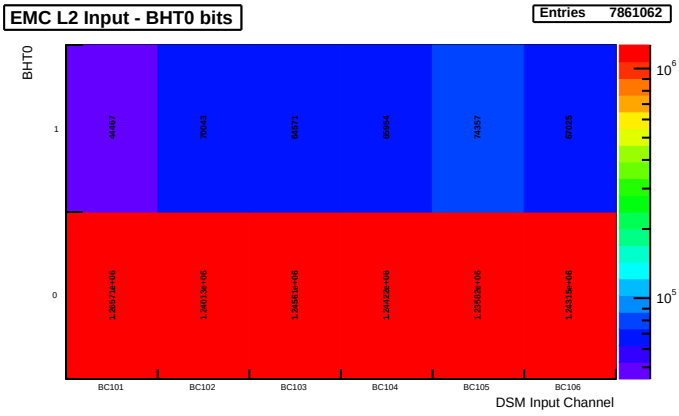

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

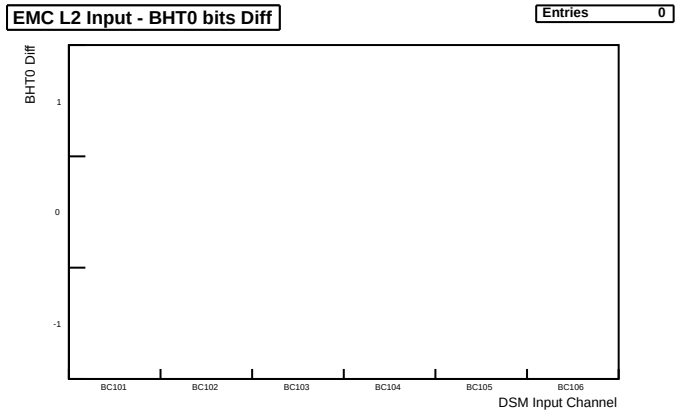

EMC L2 Input - JPZ/JPC bits
Entries 7861062
JPZ/JPC bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
4151 3384 3760 3483 3706 3773
13848 12783 12164 12308 13307 12326
23011 24137 20060 21373 23530 20990
1.26937e+06 1.26997e+06 1.27424e+06 1.27301e+06 1.26953e+06 1.27309e+06

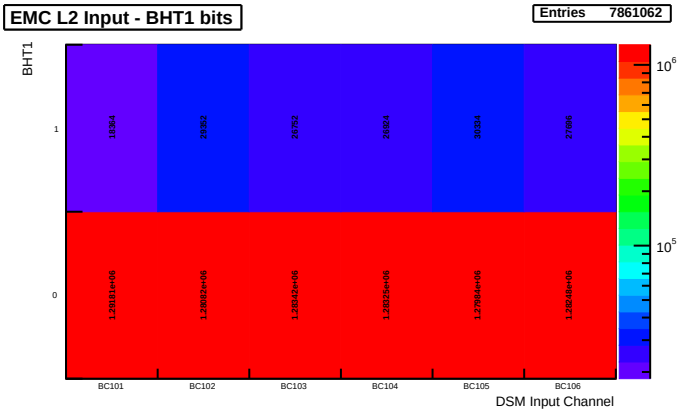

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

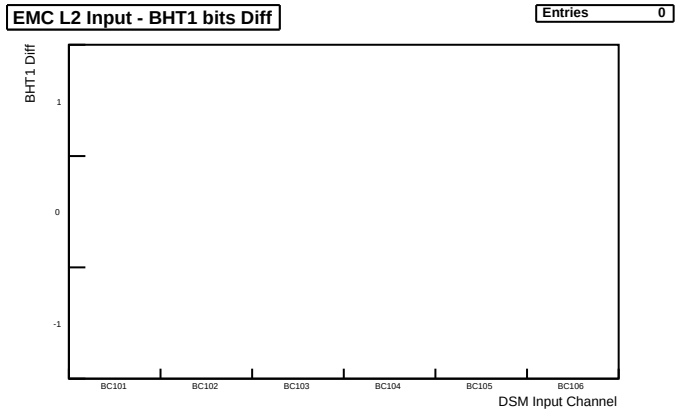

EMC L2 Input - Partial JP Sum
Entries 7861062
Partial JP Sum
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

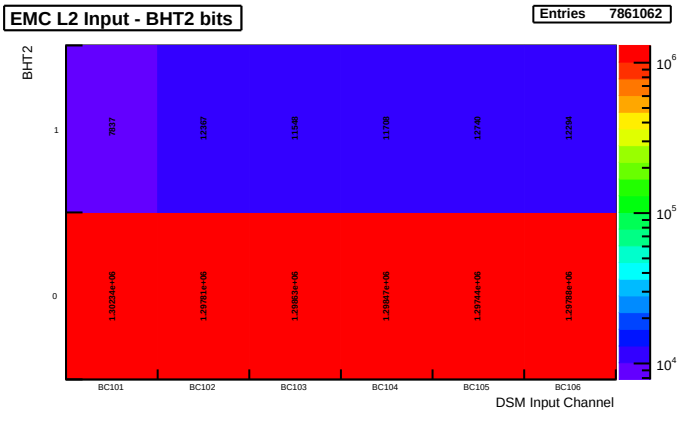

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

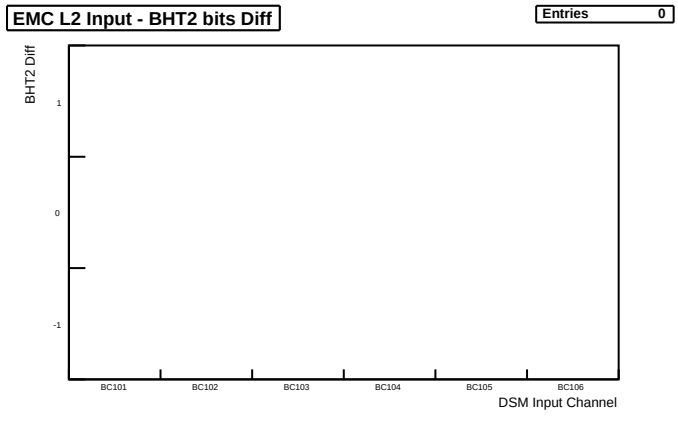

EMC L2 Input - BHT0 bits
Entries 7861062
BHT0
1
0
44467
70043
64671
69164
74357
67025
1.26571e+06
1.24013e+06
1.24561e+06
1.24422e+06
1.23982e+06
1.24315e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

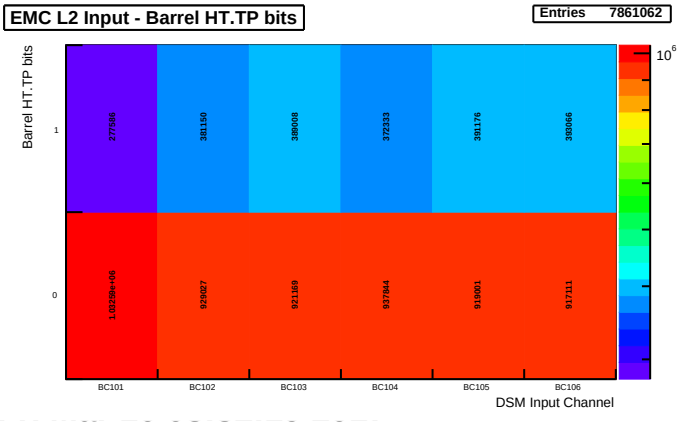

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

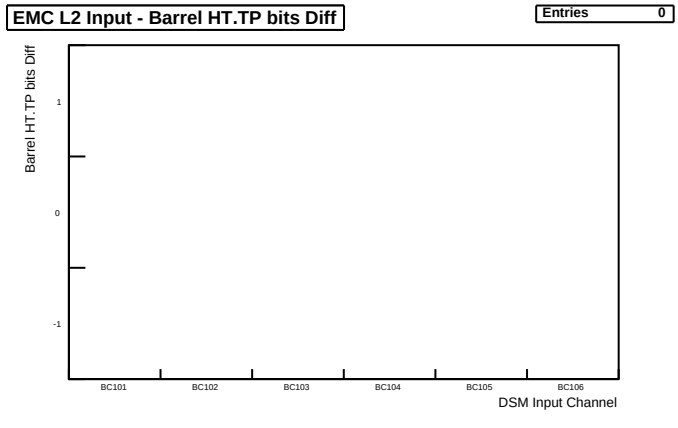

EMC L2 Input - BHT1 bits
Entries 7861062
BHT1
1
0
13384
23352
23752
23924
33334
27686
1.28181e+06
1.28982e+06
1.28342e+06
1.28325e+06
1.27984e+06
1.28249e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

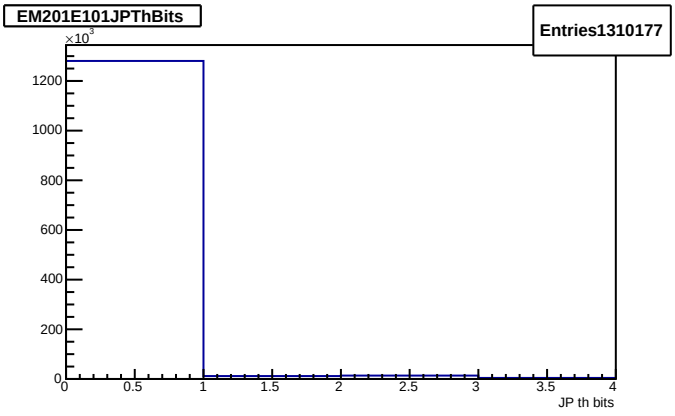

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

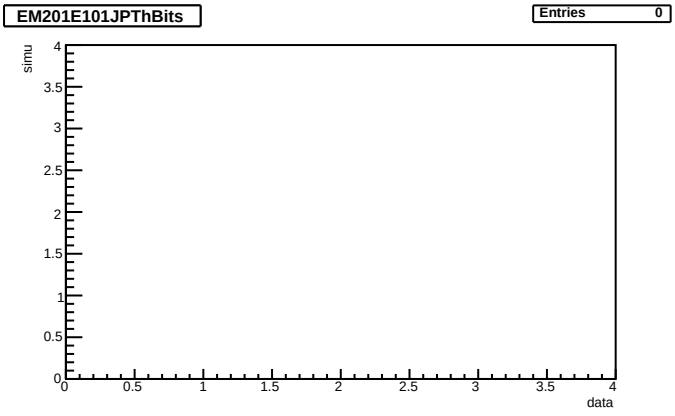

EMC L2 Input - BHT2 bits
Entries 7861062
BHT2
1
0
7637
12357
11348
11708
12740
12234
1.30224e+06
1.29781e+06
1.29863e+06
1.29987e+06
1.29744e+06
1.29788e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

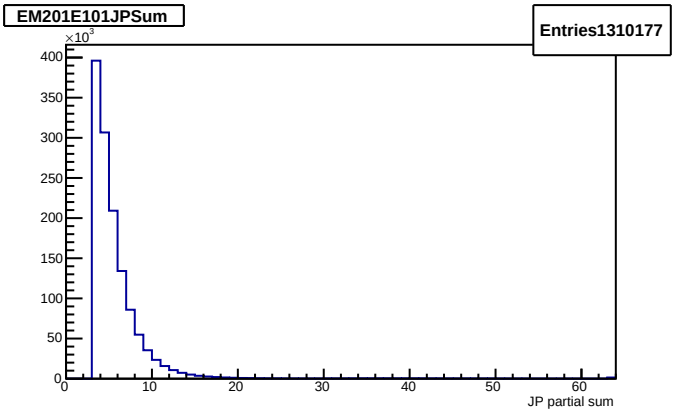

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

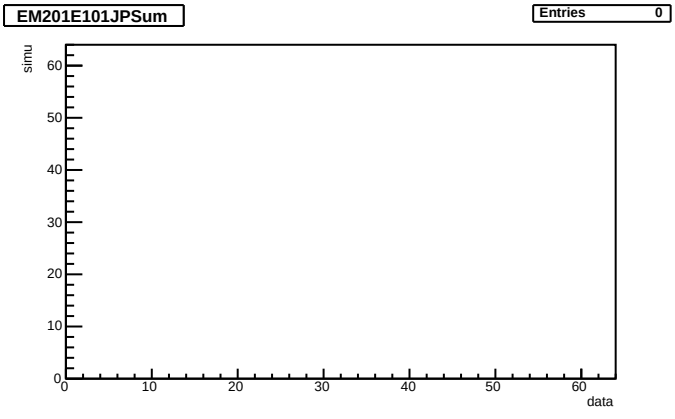

EMC L2 Input - Barrel HT.TP bits
Entries 7861062
Barrel HT.TP bits
1
0
277358
381150
389008
372333
391176
393966
1.03239e+06
929027
921169
937844
919001
917111
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

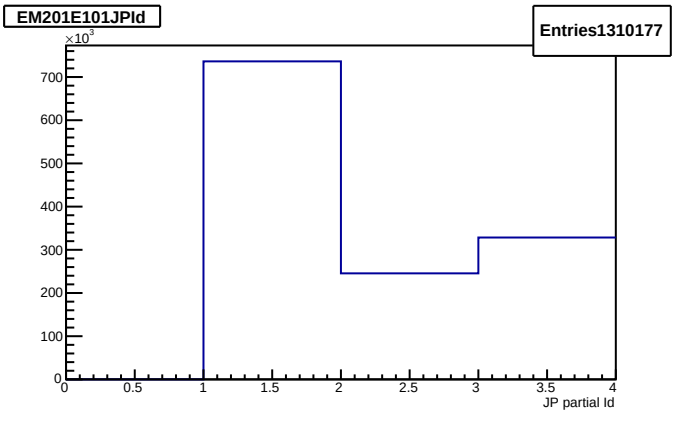

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

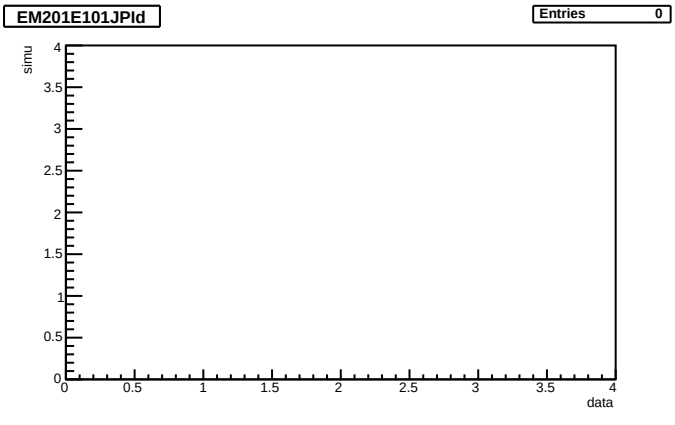

EM201E101JPThBits
Entries1310177
×10^3
JP th bits

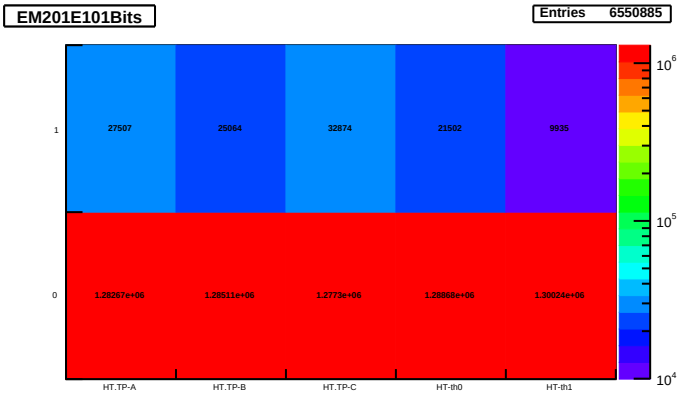

EM201E101JPThBits
Entries 0
simu
data

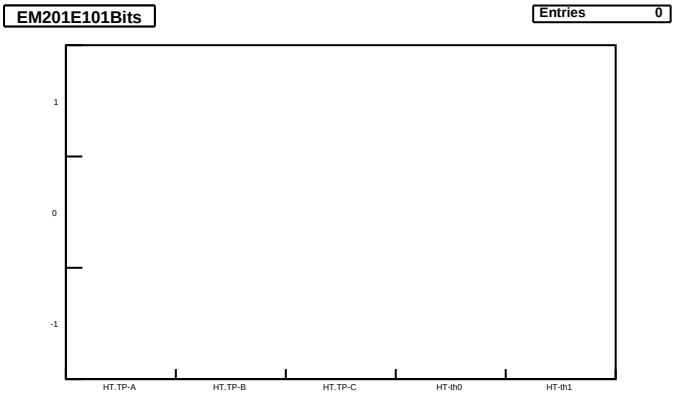

EM201E101JPSum
Entries1310177
×10^3
JP partial sum

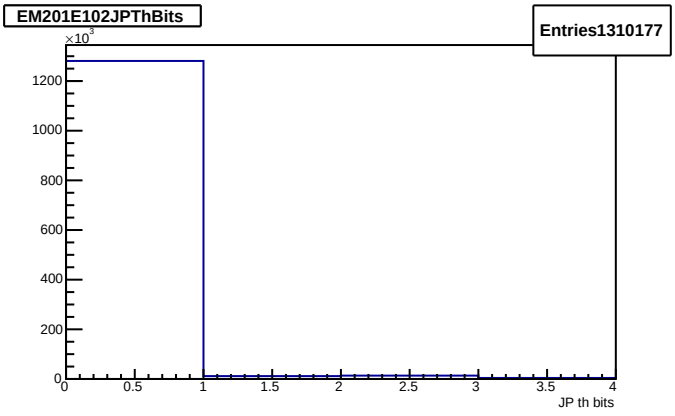

EM201E101JPSum
Entries 0
simu
data

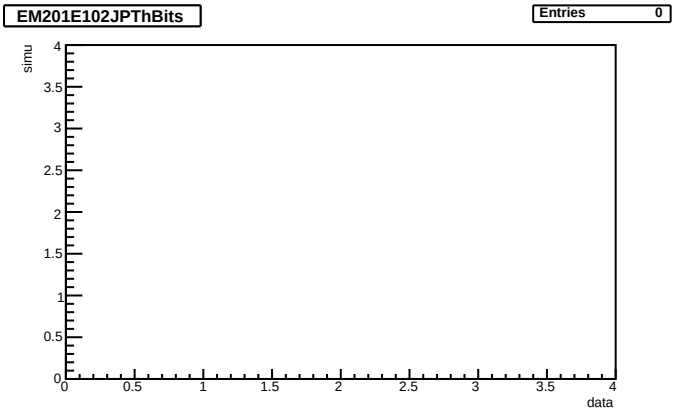

EM201E101JPId
Entries1310177
×10^3
JP partial Id

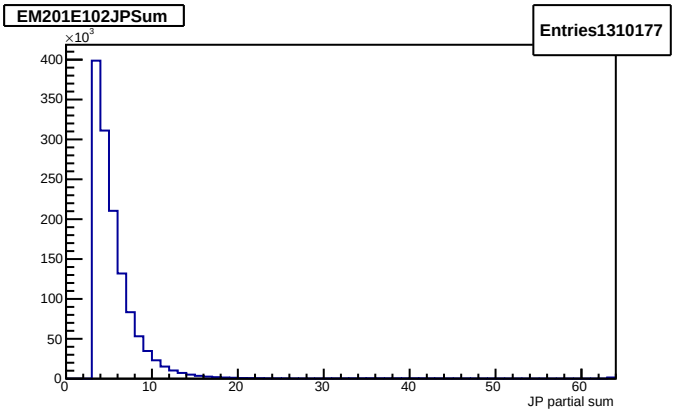

EM201E101JPId
Entries 0
simu
data

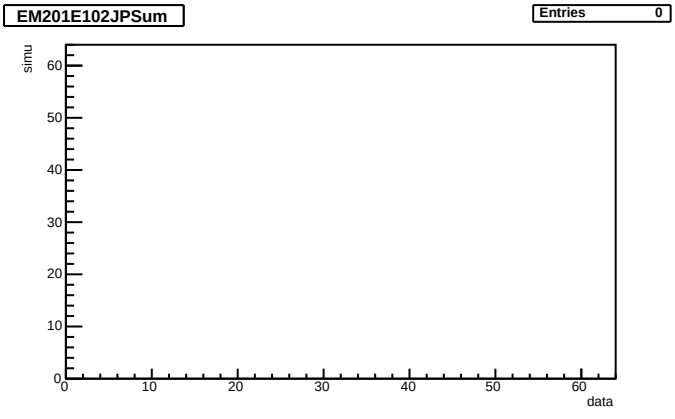

EM201E101Bits
Entries 6550885
27507
25064
32874
21502
9935
1.28267e+06
1.28511e+06
1.2773e+06
1.28868e+06
1.30024e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

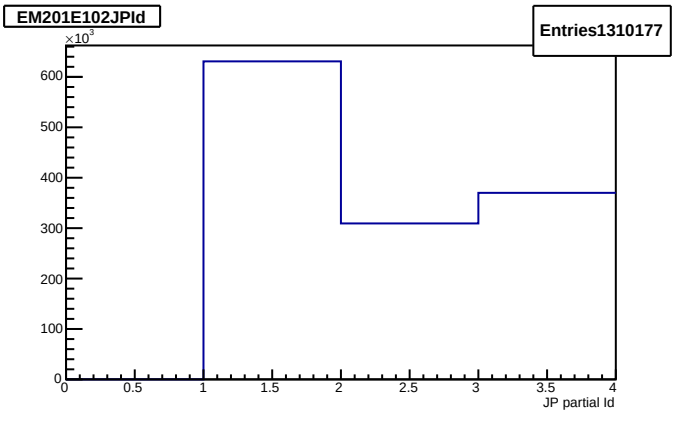

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

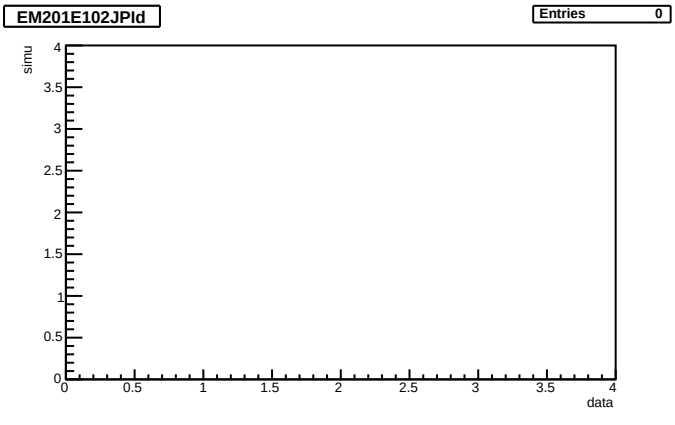

EM201E102JPThBits
Entries1310177
×10^3
JP th bits

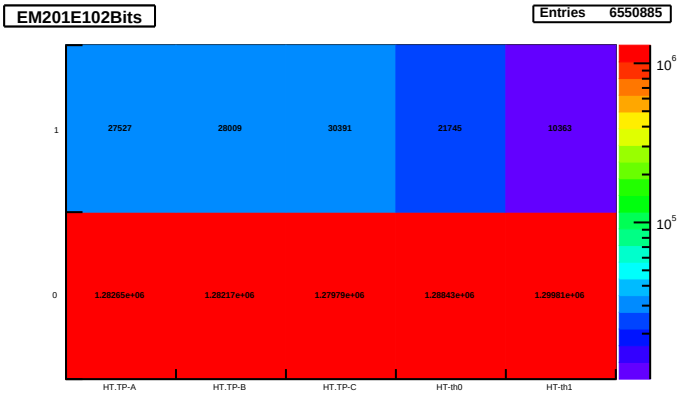

EM201E102JPThBits
Entries 0
simu
data

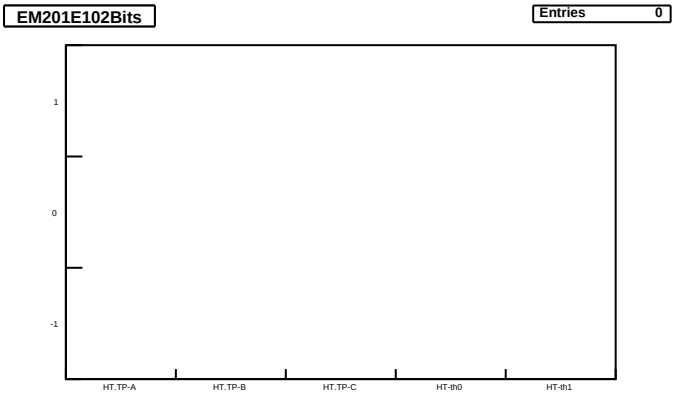

EM201E102JPSum
Entries1310177
×10^3
JP partial sum

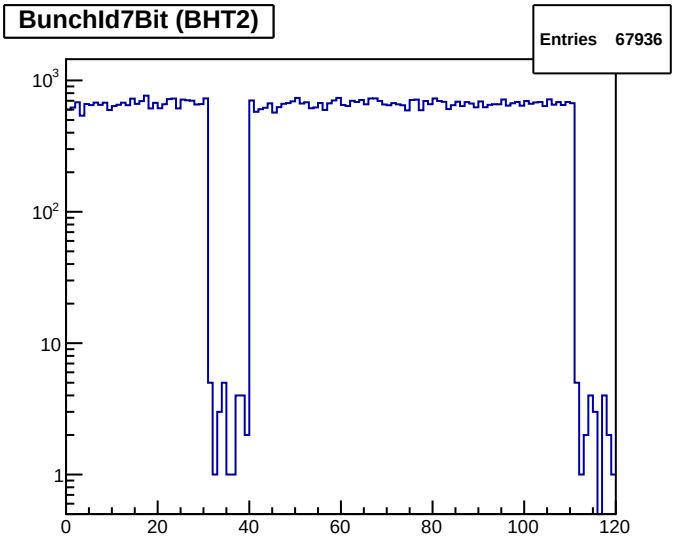

EM201E102JPSum
Entries 0
simu
data

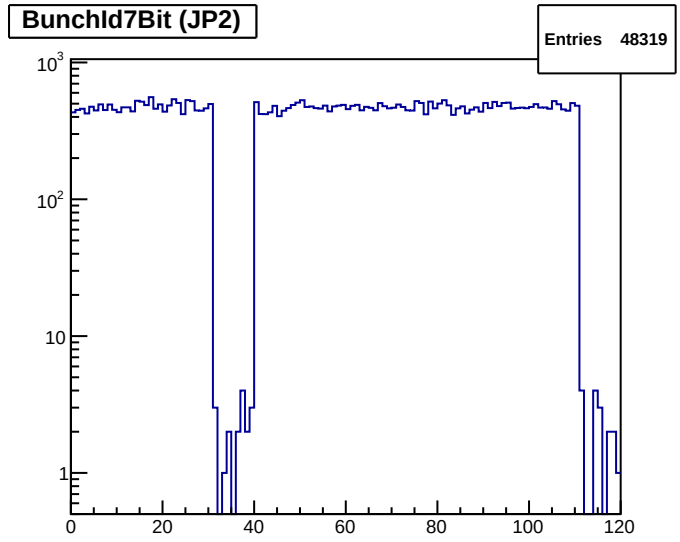

EM201E102JPId
Entries1310177
×10^3
JP partial Id

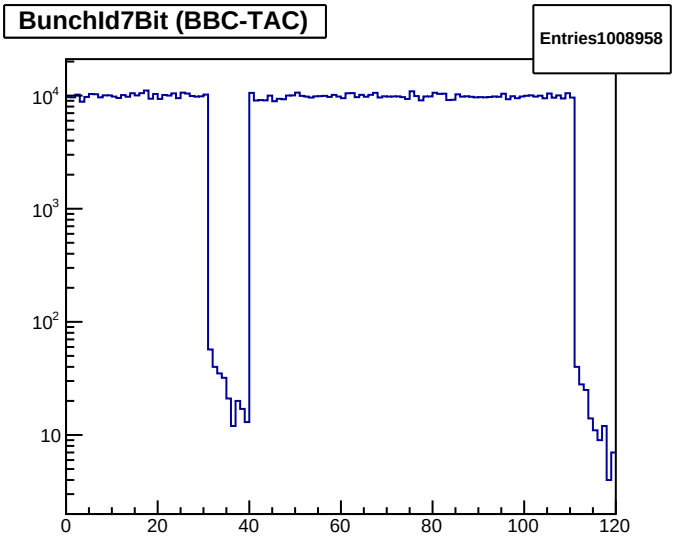

EM201E102JPId
Entries 0
simu
data

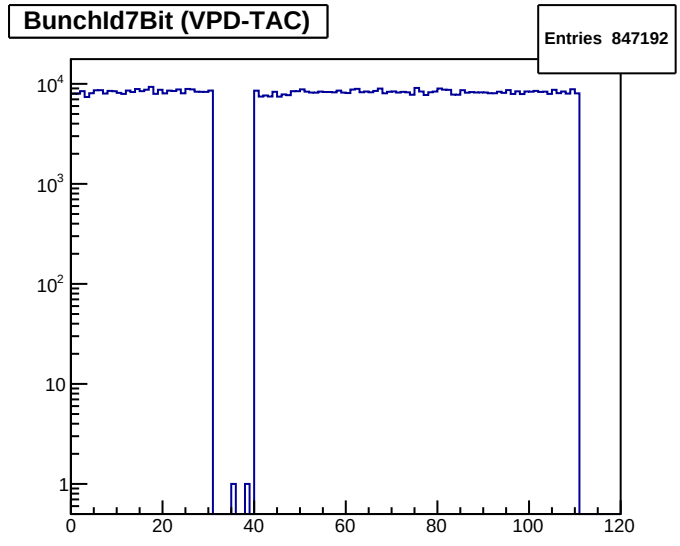

EM201E102Bits
Entries 6550885
27527
28009
30391
21745
10363
1.28265e+06
1.28217e+06
1.27979e+06
1.28843e+06
1.29981e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

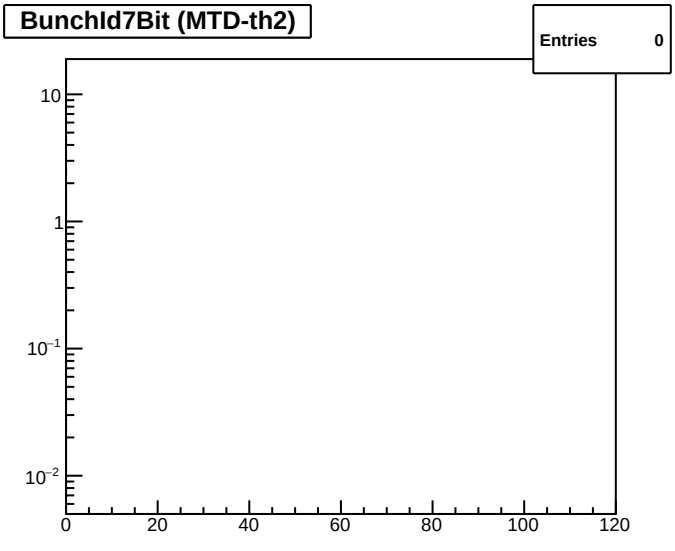

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

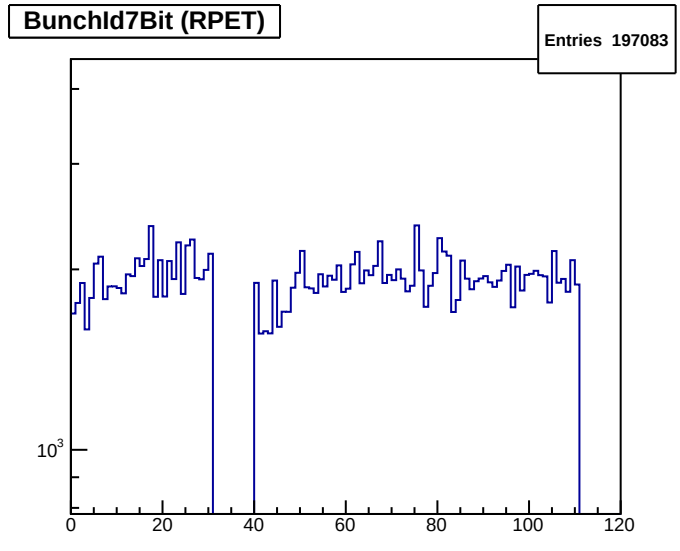

BunchId7Bit (BHT2)
Entries 67936

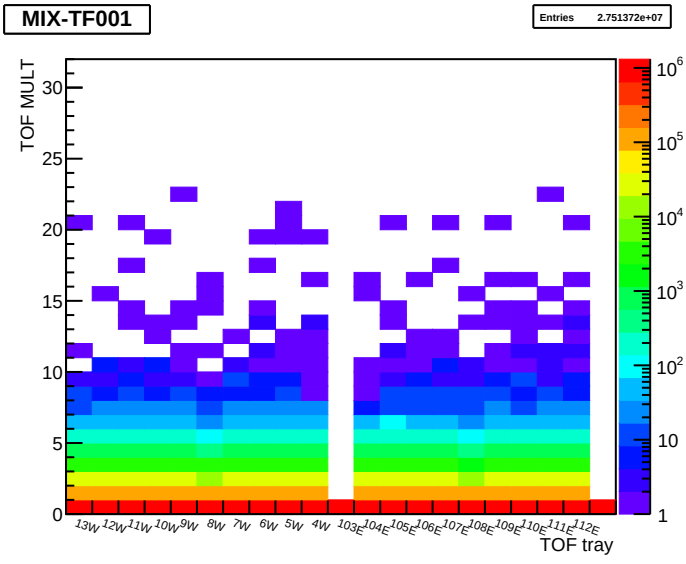

BunchId7Bit (JP2)
Entries 48319

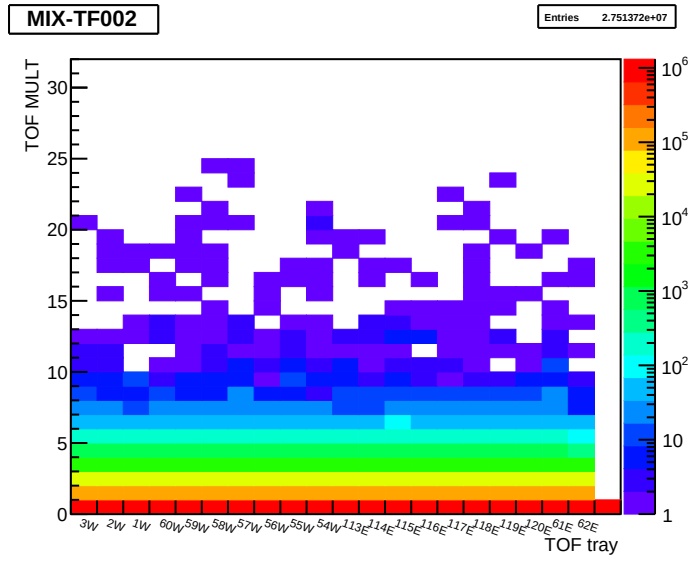

BunchId7Bit (BBC-TAC)
Entries1008958

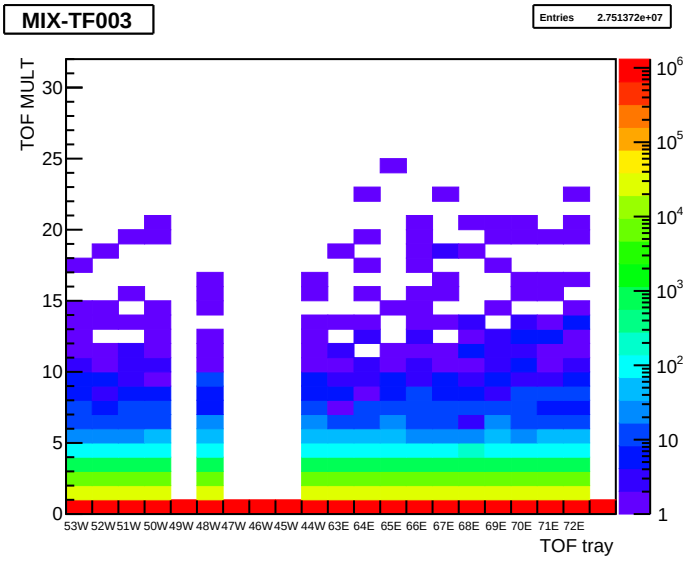

BunchId7Bit (VPD-TAC)
Entries 847192

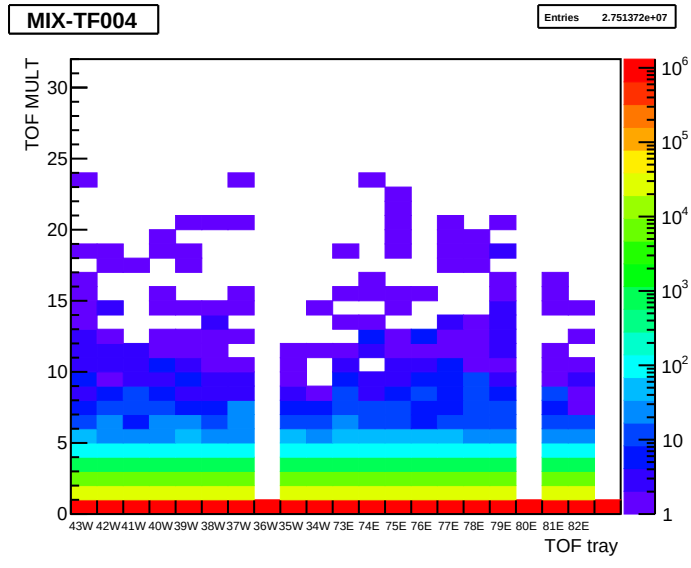

BunchId7Bit (MTD-th2)
Entries 0

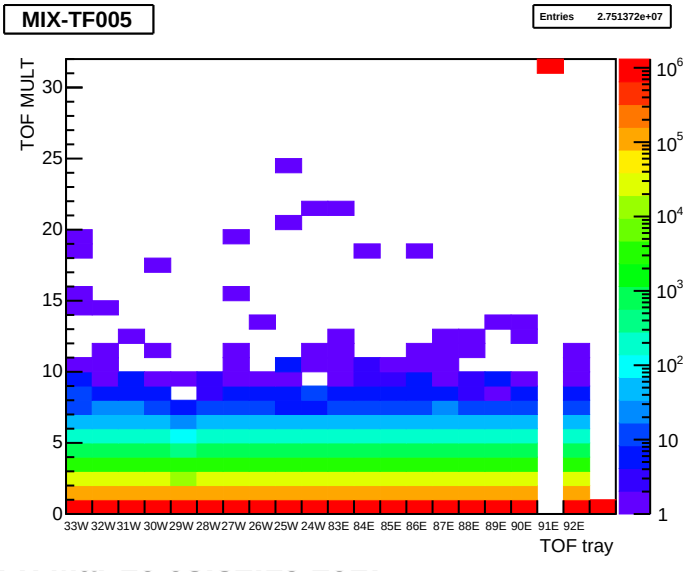

BunchId7Bit (RPET)
Entries 197083

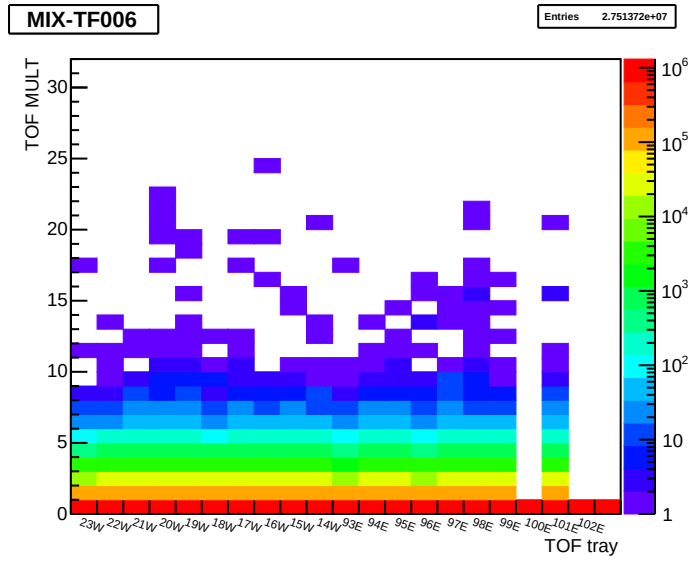

MIX-TF001
Entries 2.751372e+07
TOF MULT
TOF tray

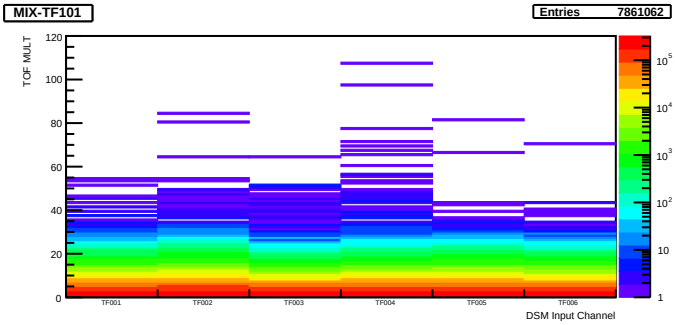

MIX-TF002
Entries 2.751372e+07
TOF MULT
TOF tray

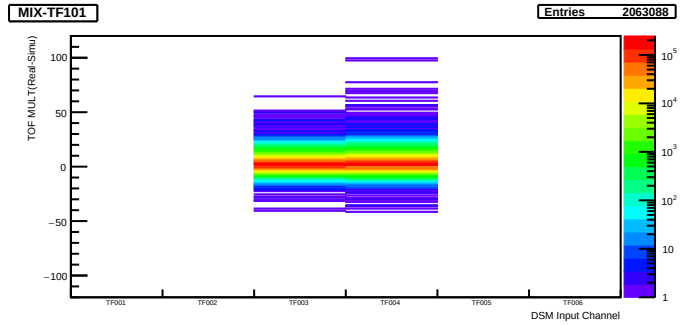

MIX-TF003
Entries 2.751372e+07
TOF MULT
TOF tray

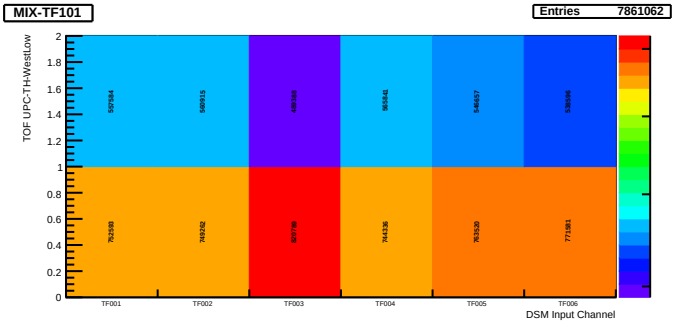

MIX-TF004
Entries 2.751372e+07
TOF MULT
TOF tray

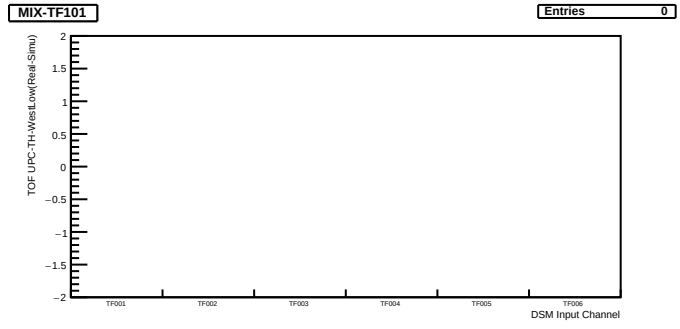

MIX-TF005
Entries 2.751372e+07
TOF MULT
TOF tray

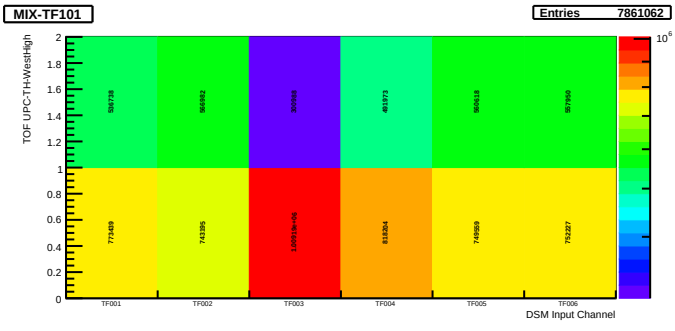

MIX-TF006
Entries 2.751372e+07
TOF MULT
TOF tray

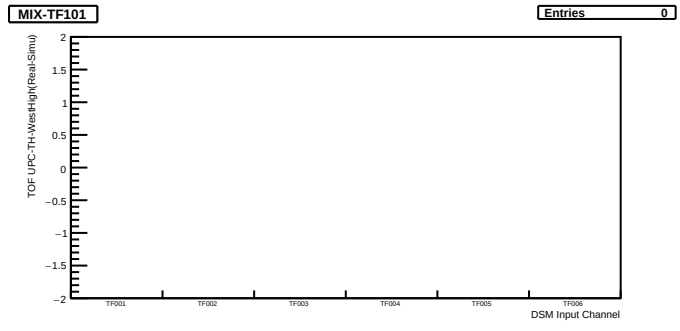

MIX-TF101
Entries 7861062
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

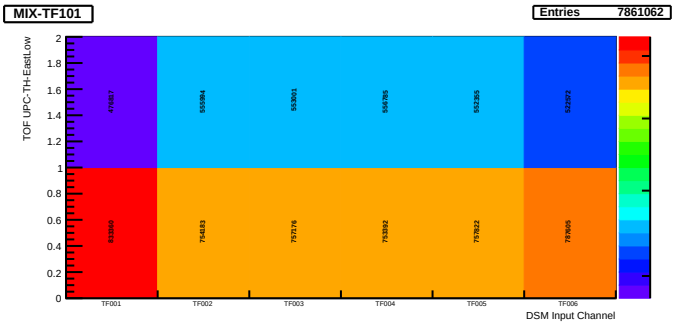

MIX-TF101
Entries 2063088
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

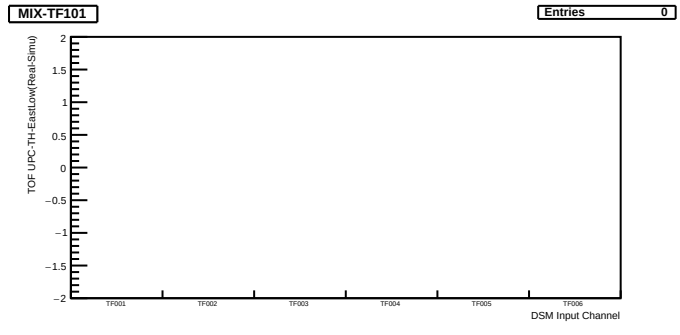

MIX-TF101
Entries 7861062
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

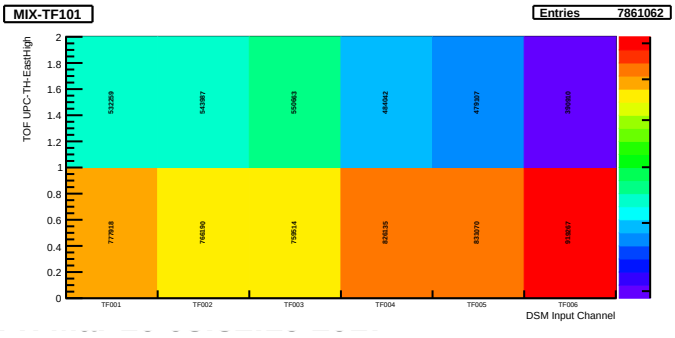

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

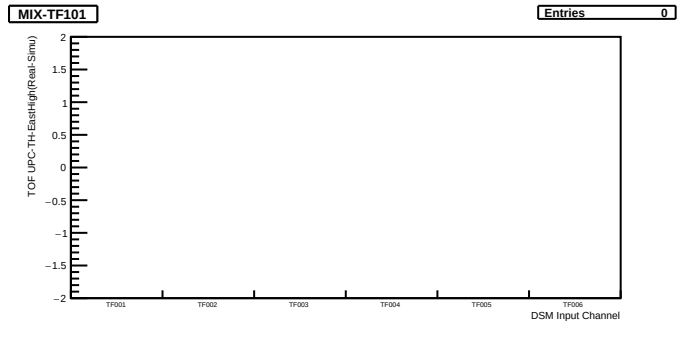

MIX-TF101
Entries 7861062
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

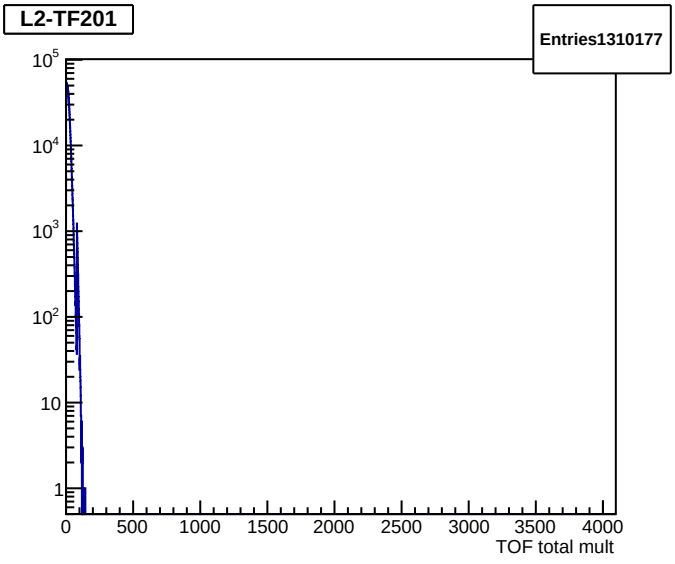

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

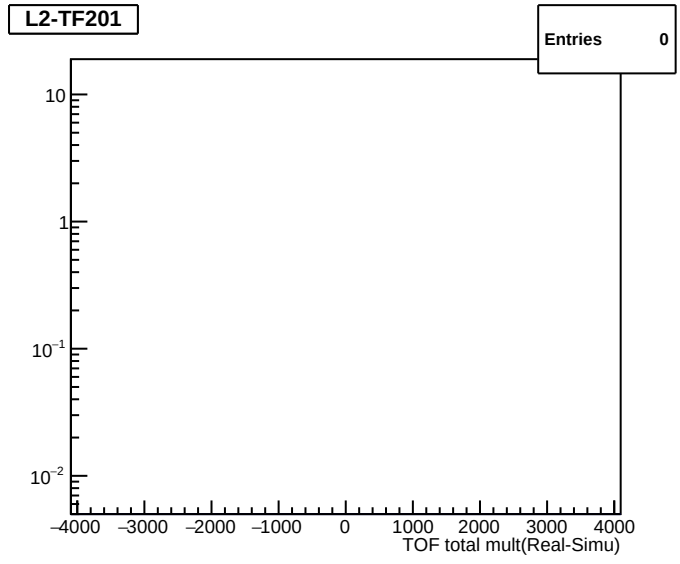

MIX-TF101
Entries 7861062
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

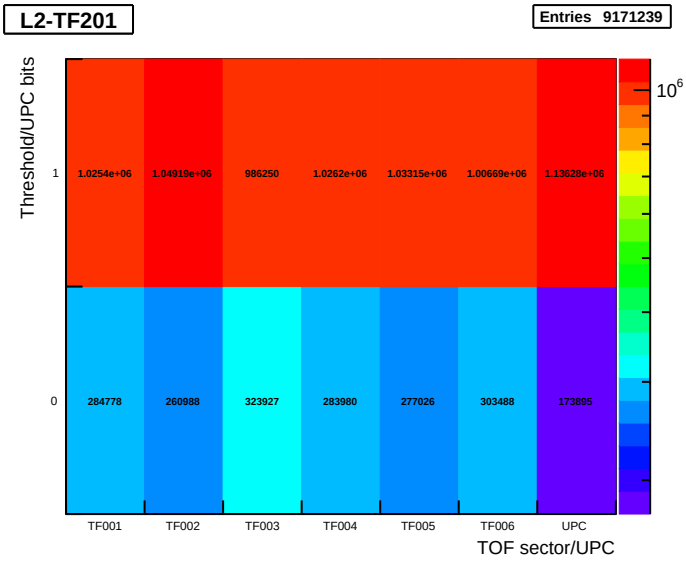

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

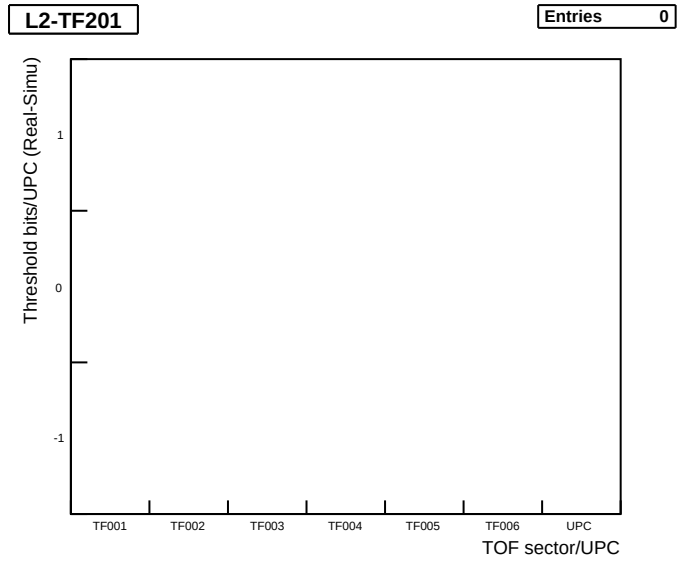

MIX-TF101
Entries 7861062
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

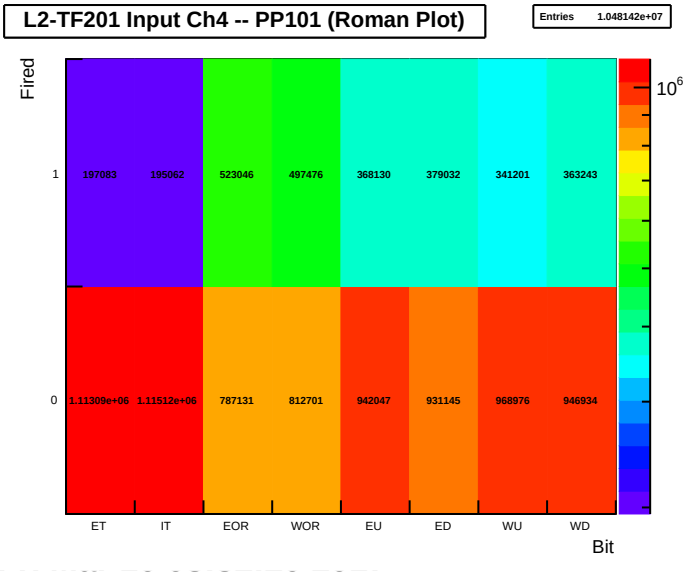

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

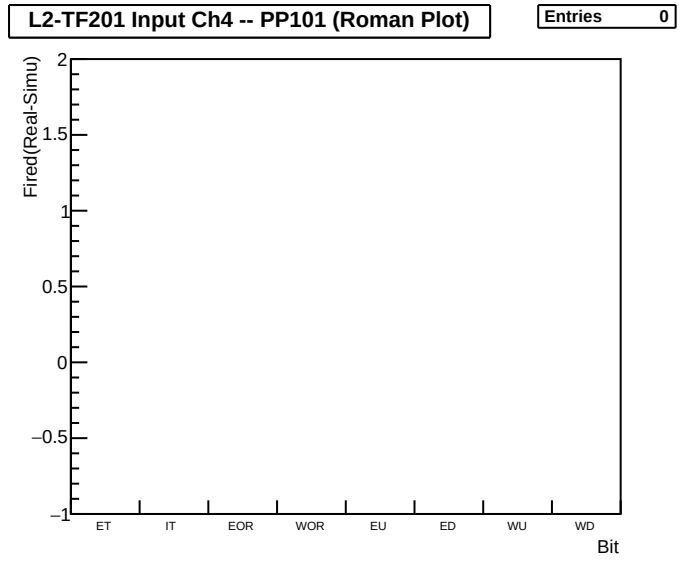

L2-TF201
Entries1310177
TOF total mult

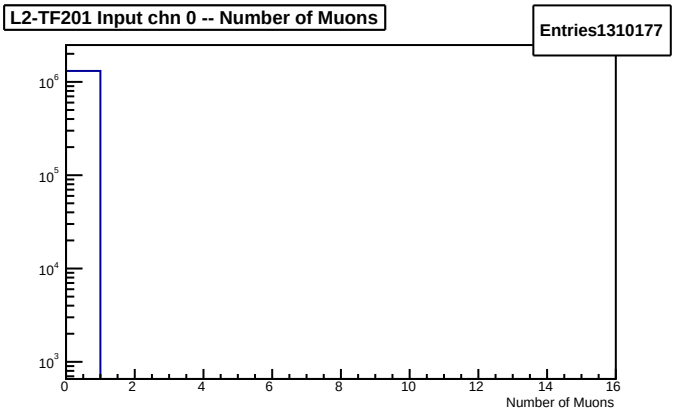

L2-TF201
Entries 0
TOF total mult(Real-Simu)

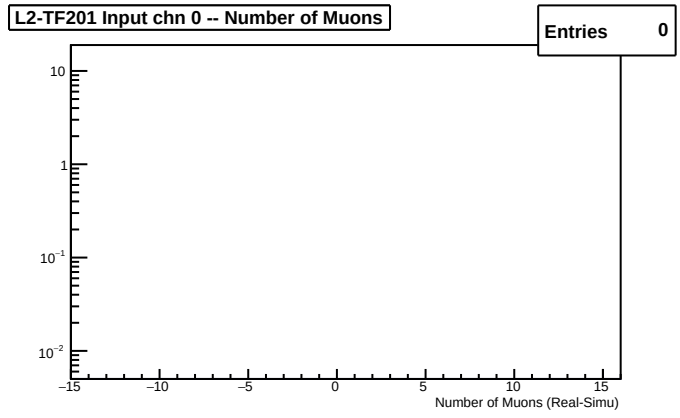

L2-TF201
Entries 9171239
Threshold/UPC bits
1.0254e+06
1.04919e+06
986250
1.0262e+06
1.03315e+06
1.00669e+06
1.13628e+06
284778
260988
323927
283980
277026
303488
173895
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

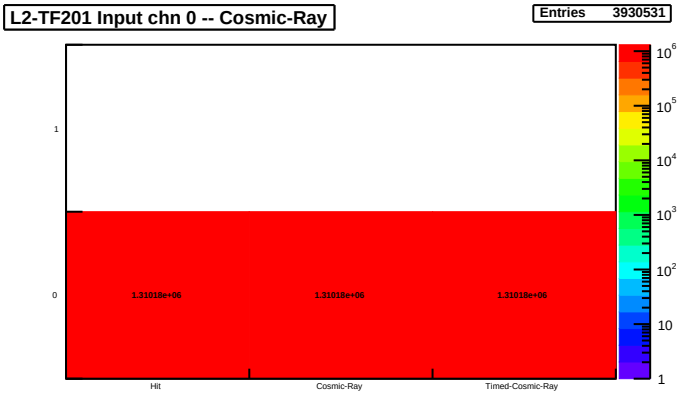

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

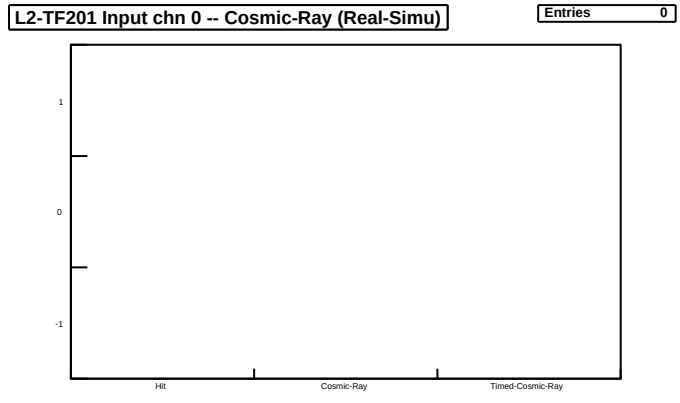

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.048142e+07
Fired
197083
195062
523046
497476
368130
379032
341201
363243
1.11309e+06
1.11512e+06
787131
812701
942047
931145
968976
946934
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

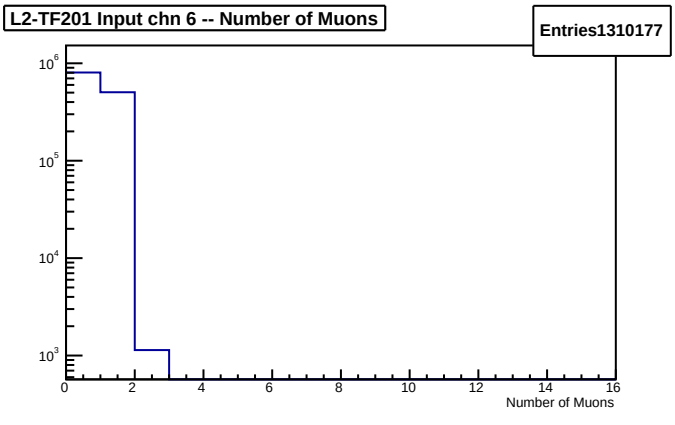

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

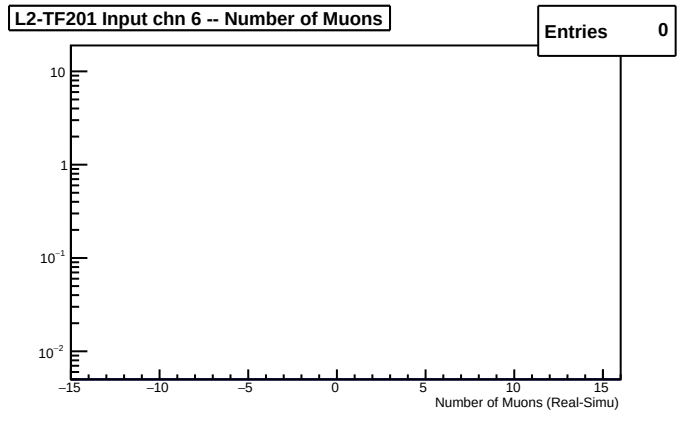

L2-TF201 Input chn 0 -- Number of Muons
Entries1310177
Number of Muons

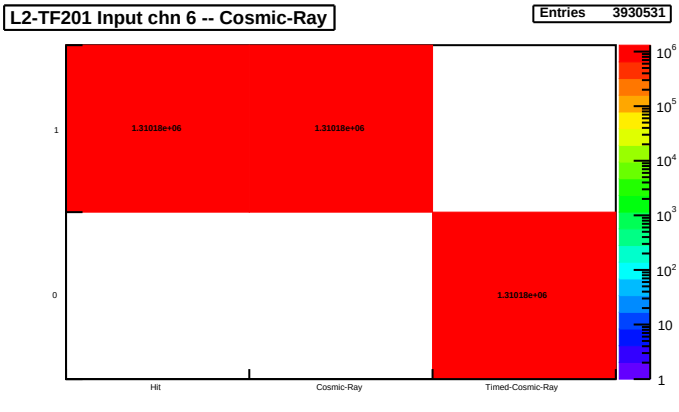

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

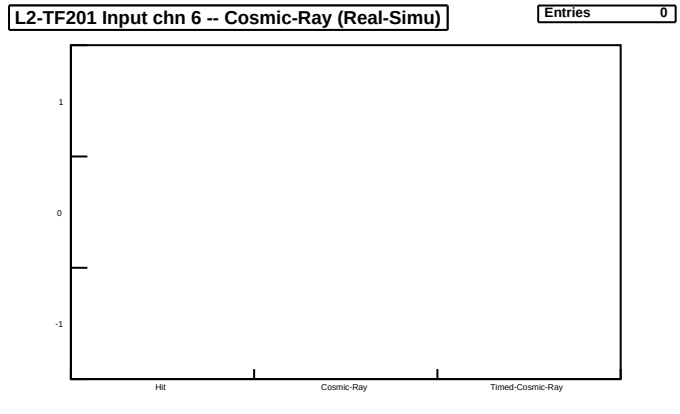

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3930531
1.31018e+06
1.31018e+06
1.31018e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

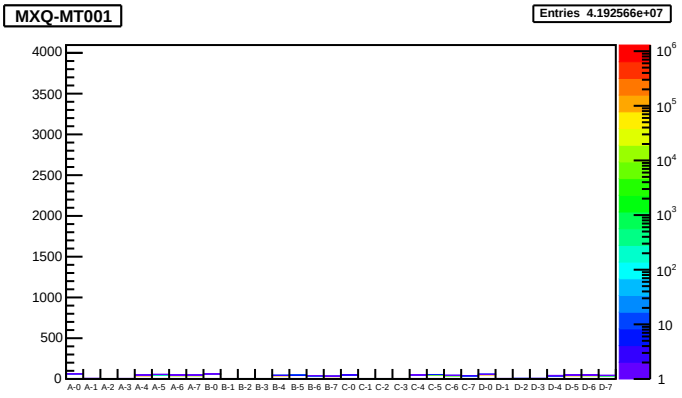

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

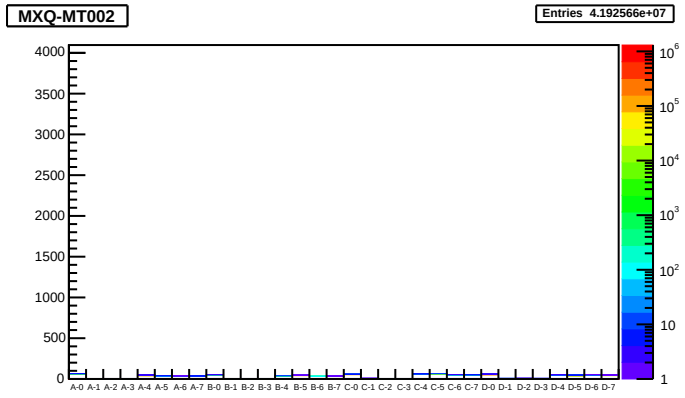

L2-TF201 Input chn 6 -- Number of Muons
Entries1310177
Number of Muons

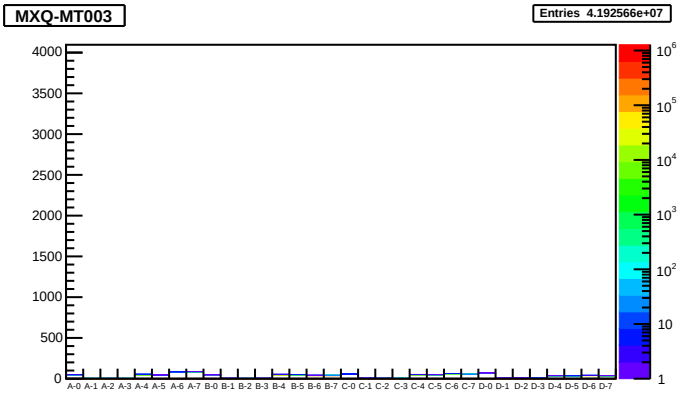

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

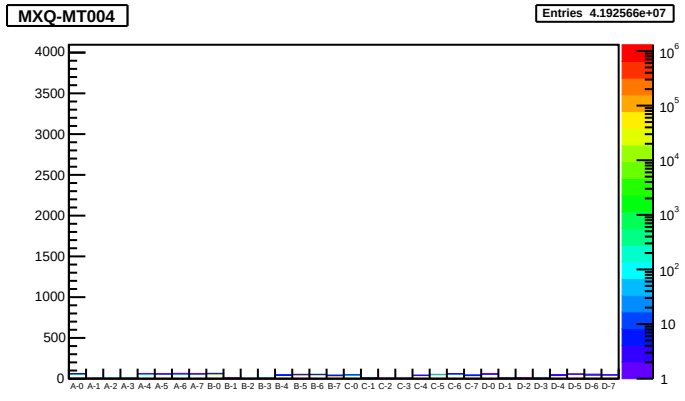

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3930531
1.31018e+06
1.31018e+06
1.31018e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

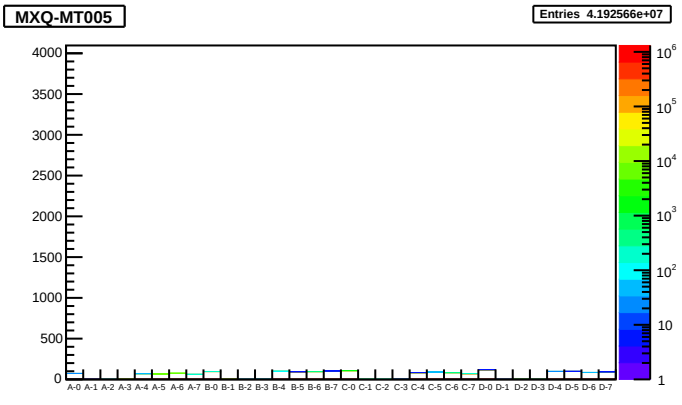

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

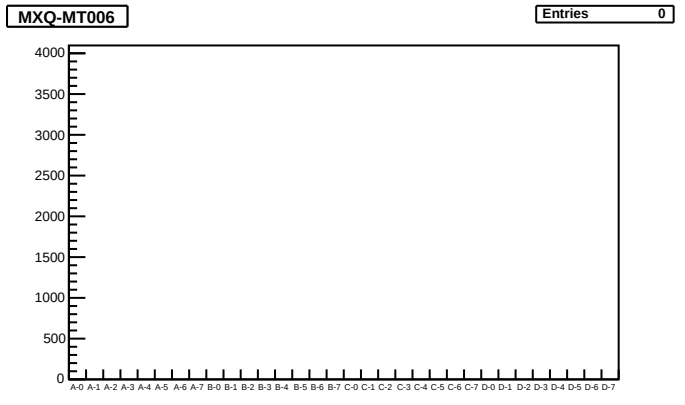

MXQ-MT001
Entries 4.192566e+07

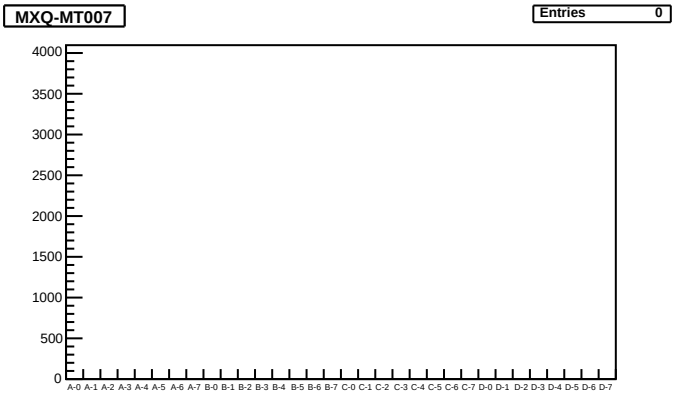

MXQ-MT002
Entries 4.192566e+07

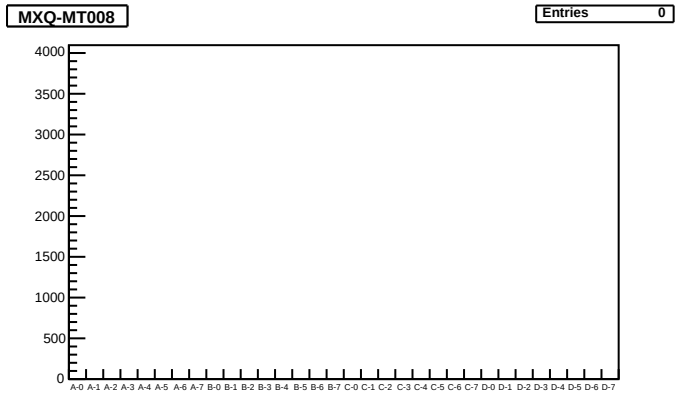

MXQ-MT003
Entries 4.192566e+07

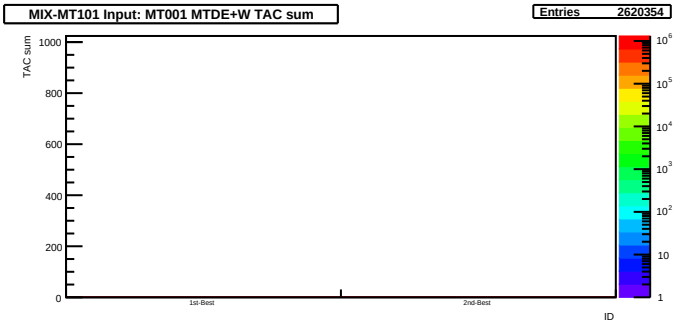

MXQ-MT004
Entries 4.192566e+07

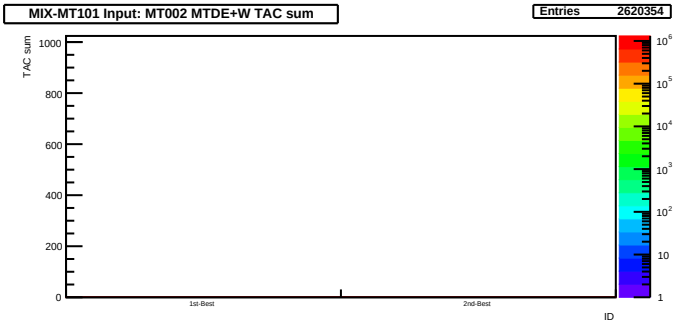

MXQ-MT005
Entries 4.192566e+07

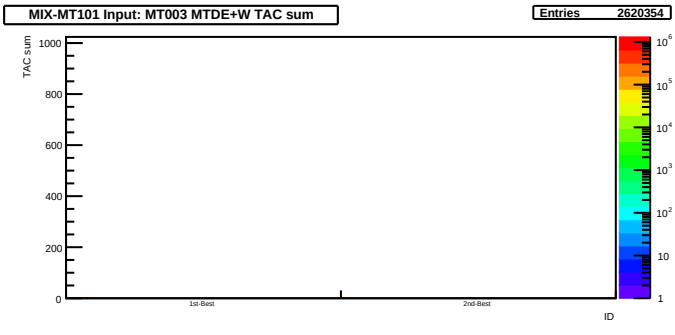

MXQ-MT006
Entries 0

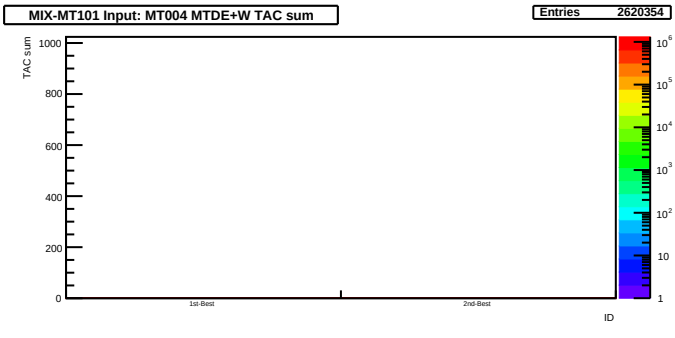

MXQ-MT007
Entries 0

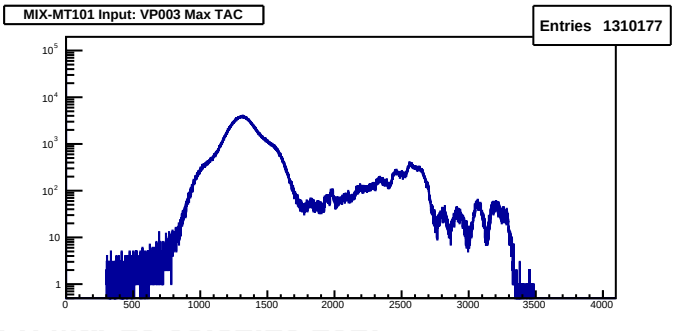

MXQ-MT008
Entries 0

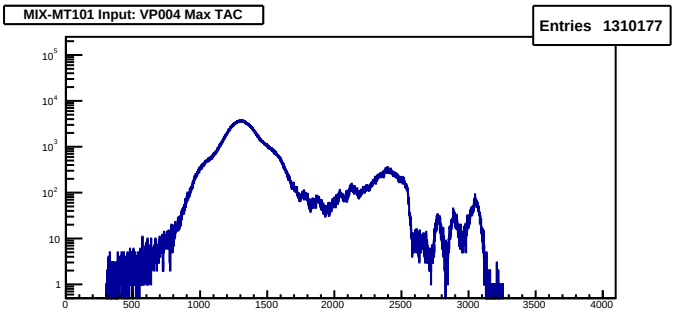

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

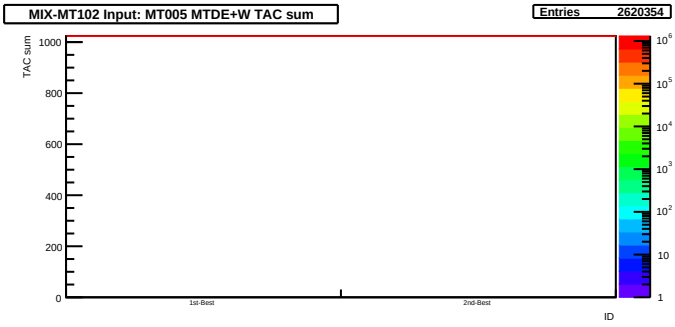

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

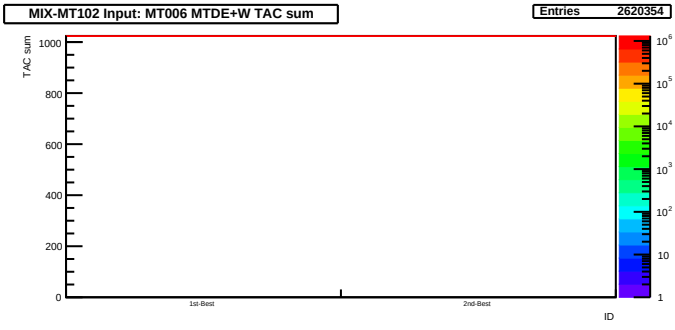

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

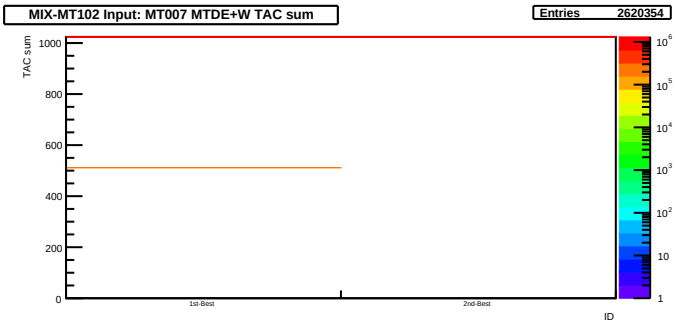

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

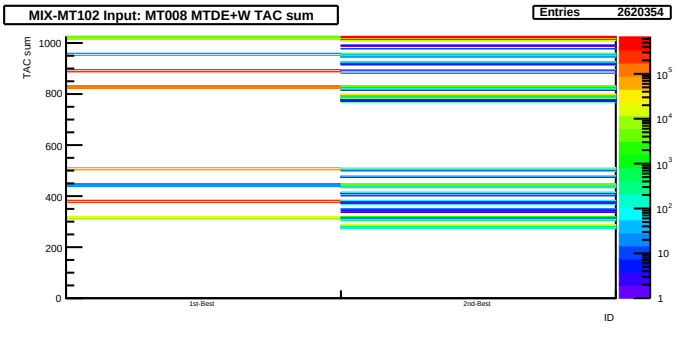

MIX-MT101 Input: VP003 Max TAC
Entries 1310177

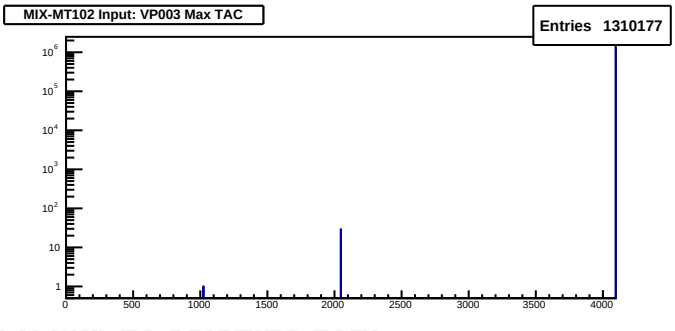

MIX-MT101 Input: VP004 Max TAC
Entries 1310177

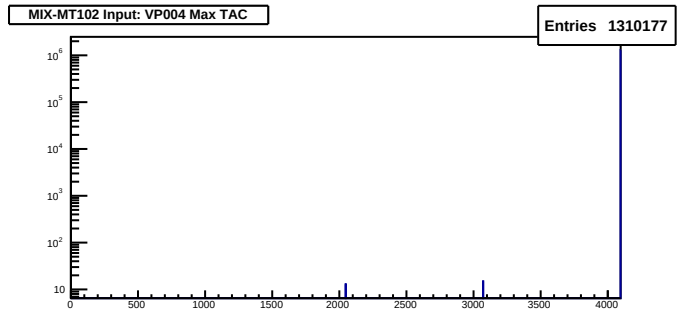

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

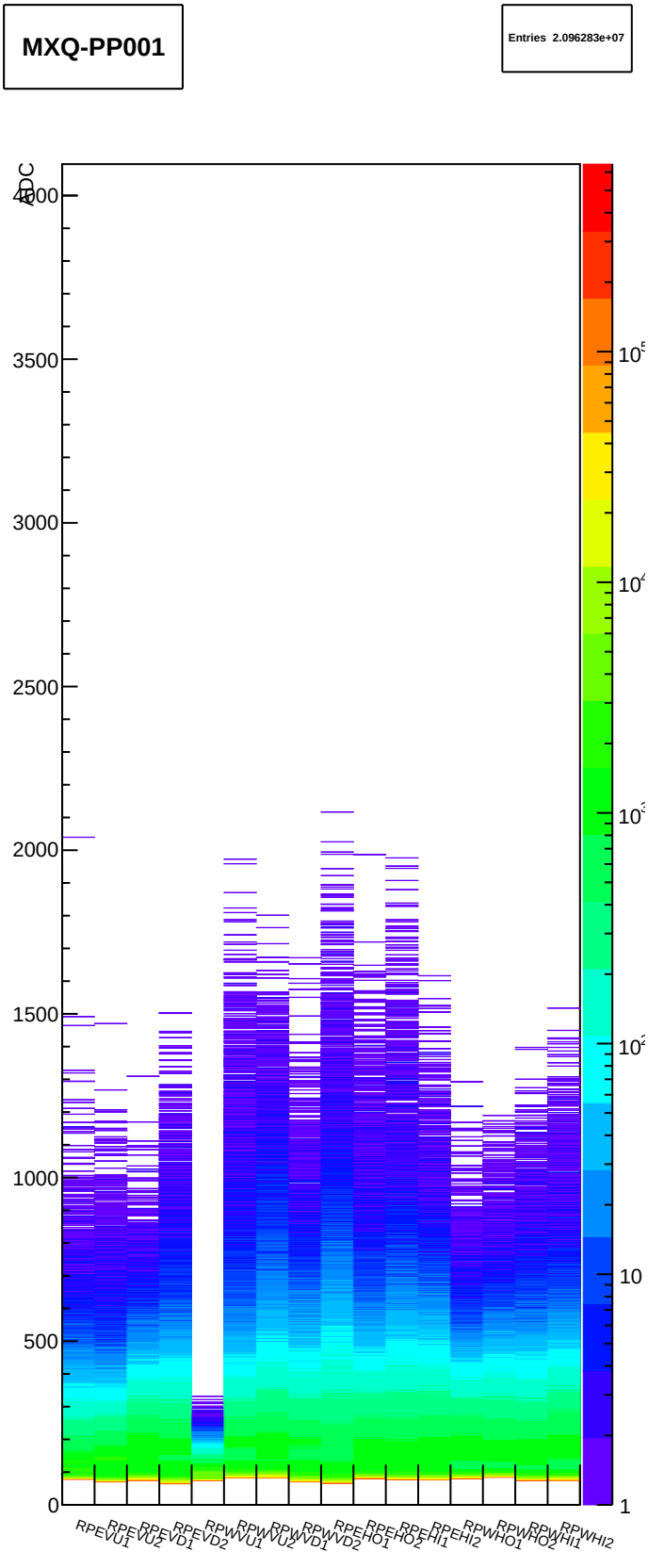

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID

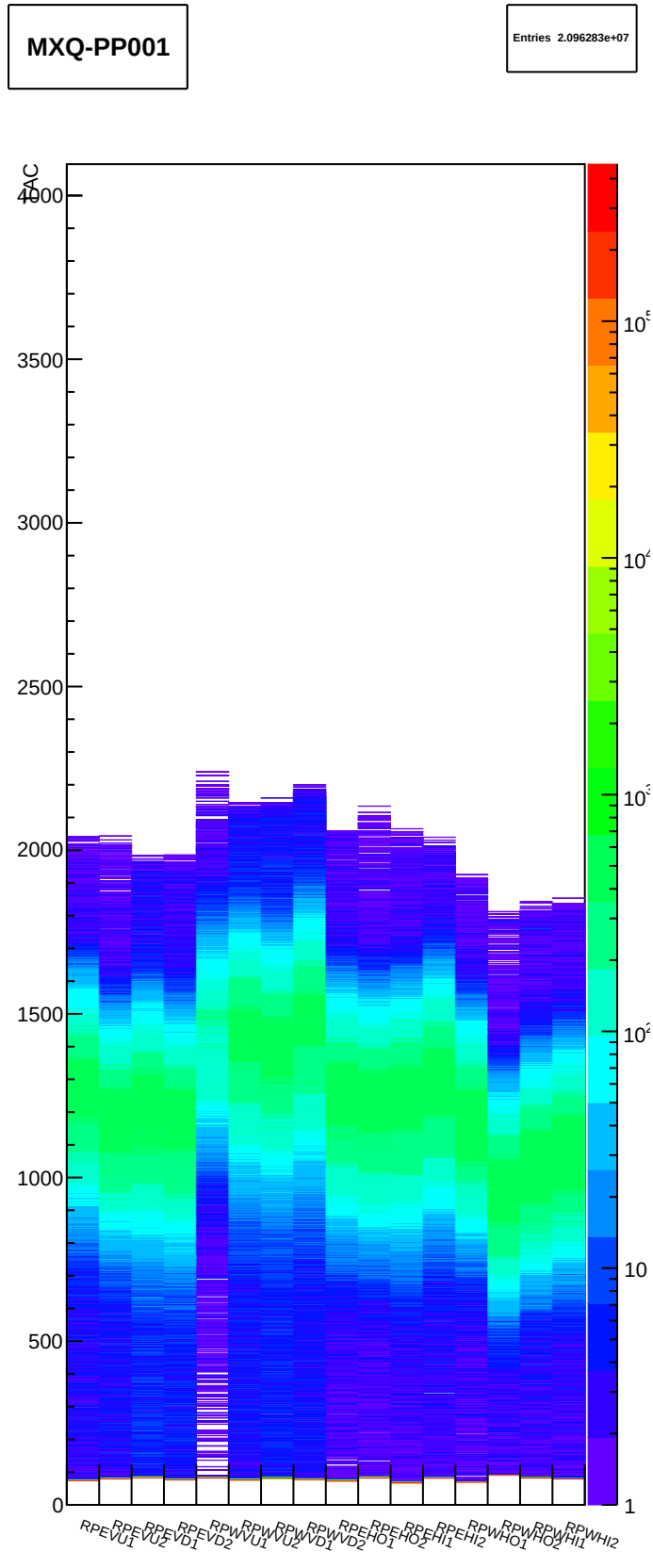

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2620354
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1310177


MIX-MT102 Input: VP004 Max TAC
Entries 1310177


MXQ-PP001
Entries 2.096283e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 2.096283e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
RPEHI1
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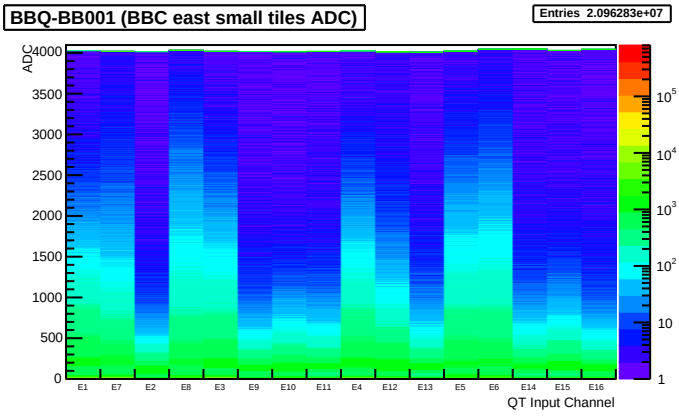
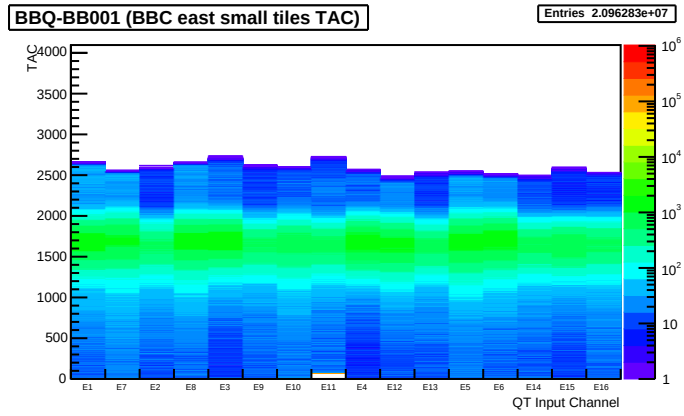
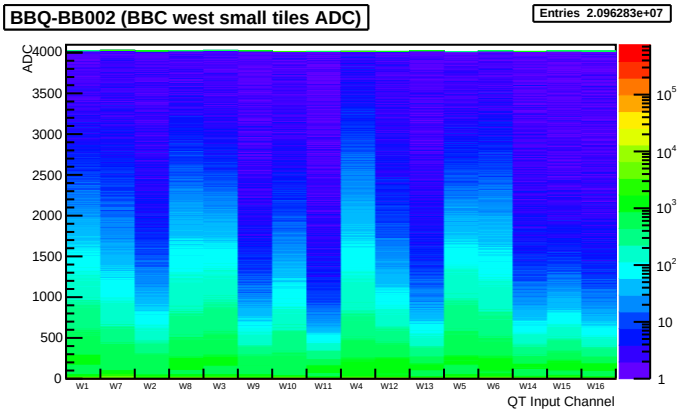
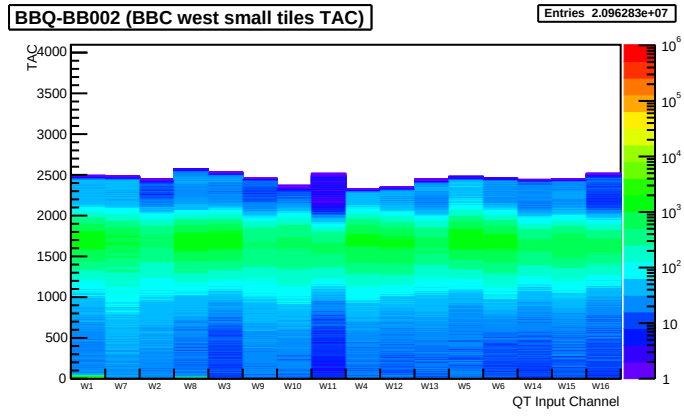
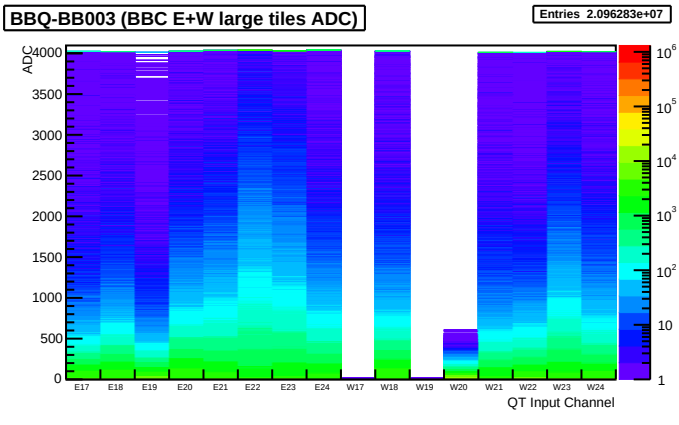
RPWHI1
RPWHI2
10
1

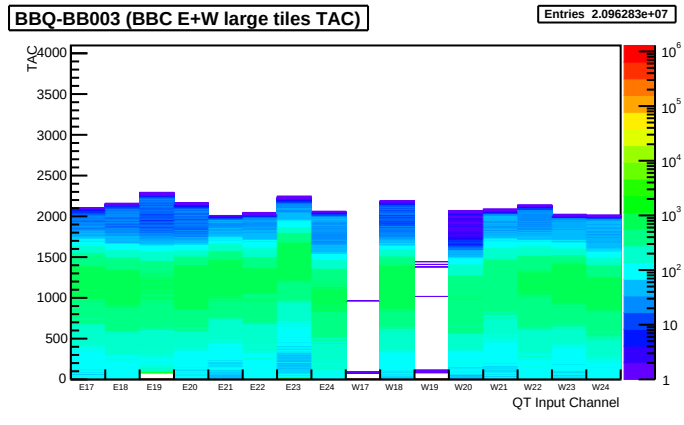

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.096283e+07
ADC
QT Input Channel

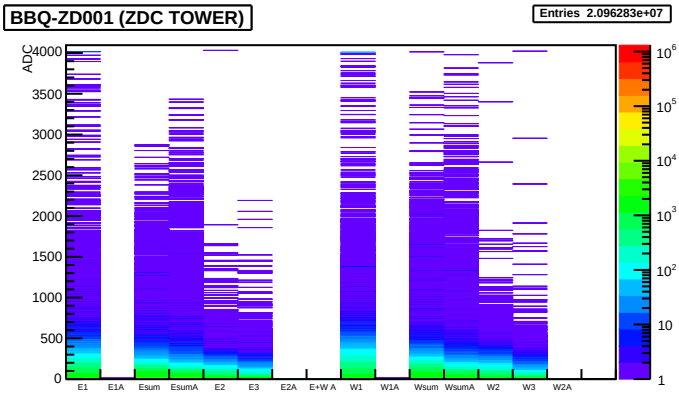

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.096283e+07
TAC
QT Input Channel

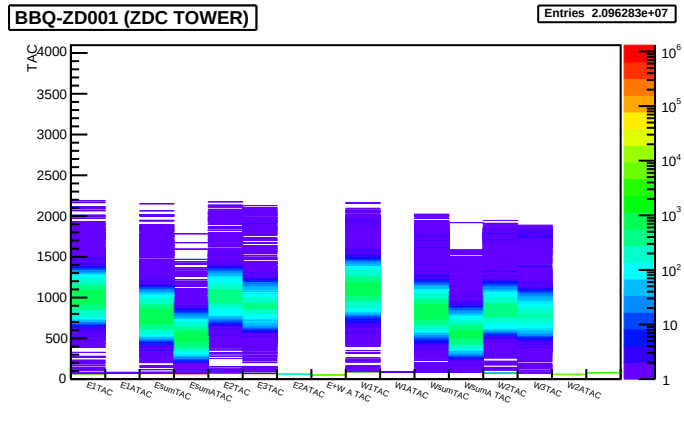

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.096283e+07
ADC
QT Input Channel

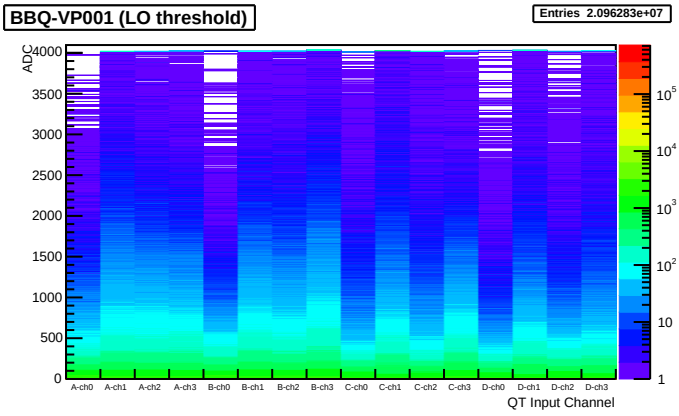

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.096283e+07
TAC
QT Input Channel

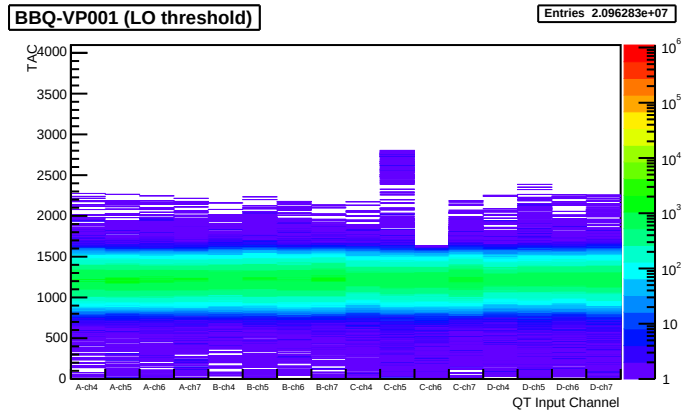

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.096283e+07
ADC
QT Input Channel

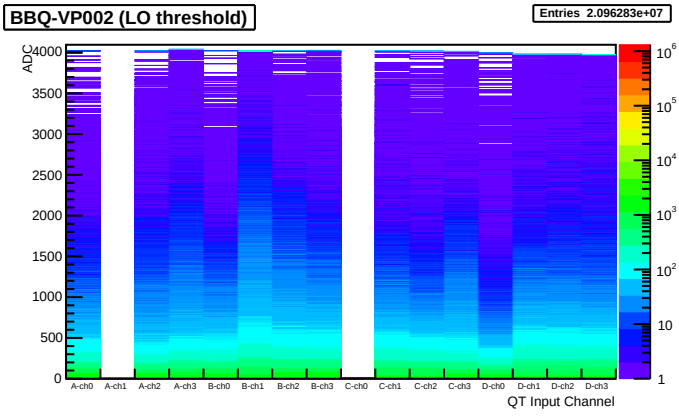

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.096283e+07
TAC
QT Input Channel

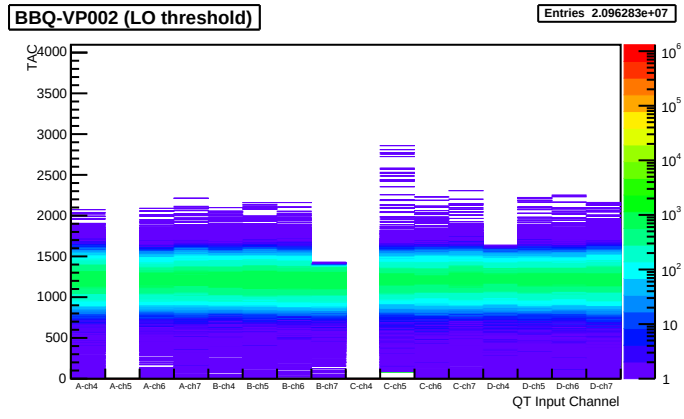

BBQ-ZD001 (ZDC TOWER)
Entries 2.096283e+07
ADC

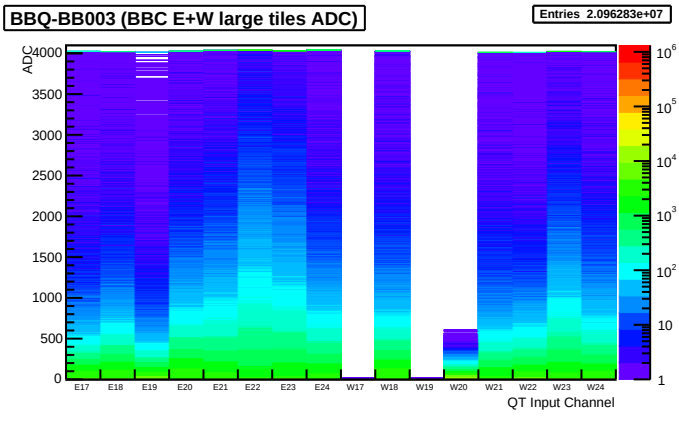

BBQ-ZD001 (ZDC TOWER)
Entries 2.096283e+07
TAC

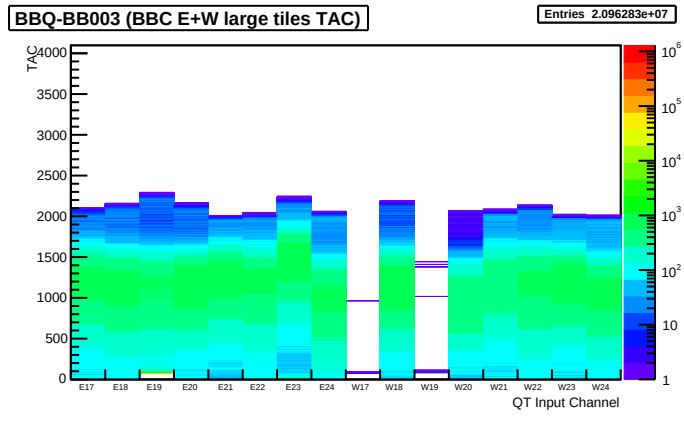

BBQ-VP001 (LO threshold)
Entries 2.096283e+07
ADC
QT Input Channel

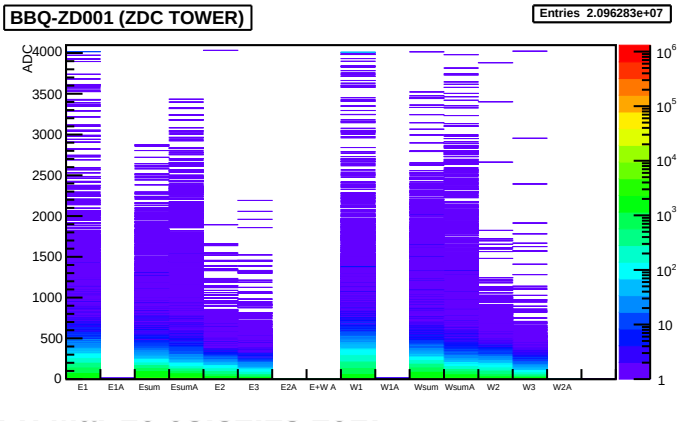

BBQ-VP001 (LO threshold)
Entries 2.096283e+07
TAC
QT Input Channel

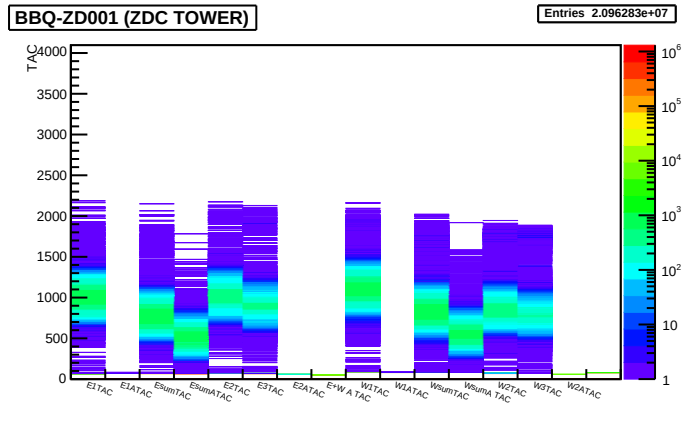

BBQ-VP002 (LO threshold)
Entries 2.096283e+07
ADC
QT Input Channel

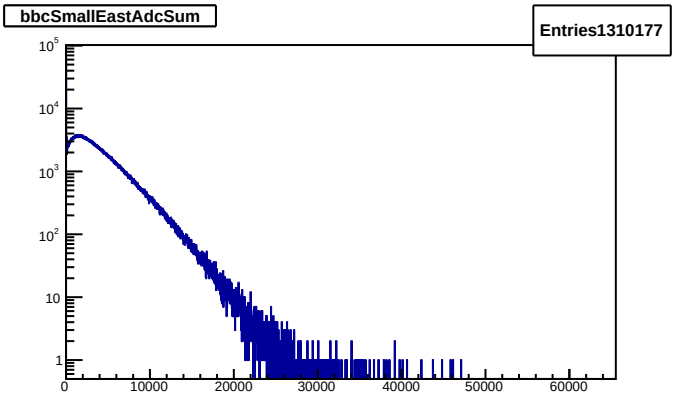

BBQ-VP002 (LO threshold)
Entries 2.096283e+07
TAC
QT Input Channel

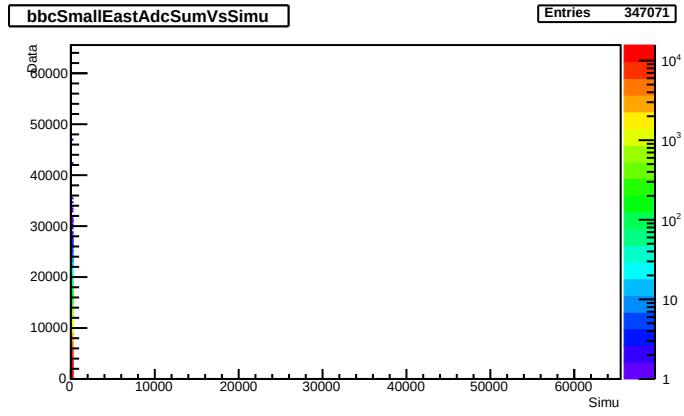

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.096283e+07
ADC
QT Input Channel

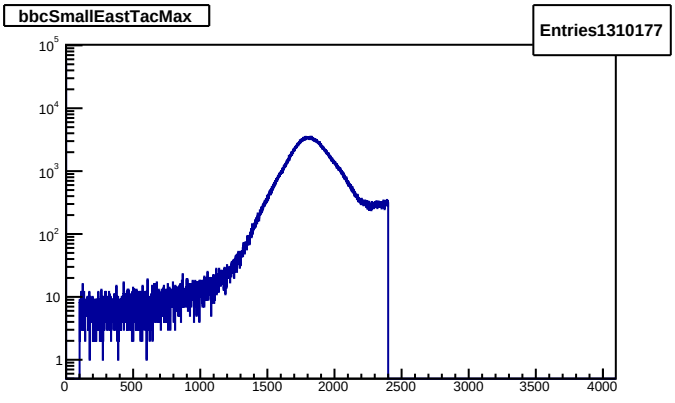

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.096283e+07
TAC
QT Input Channel

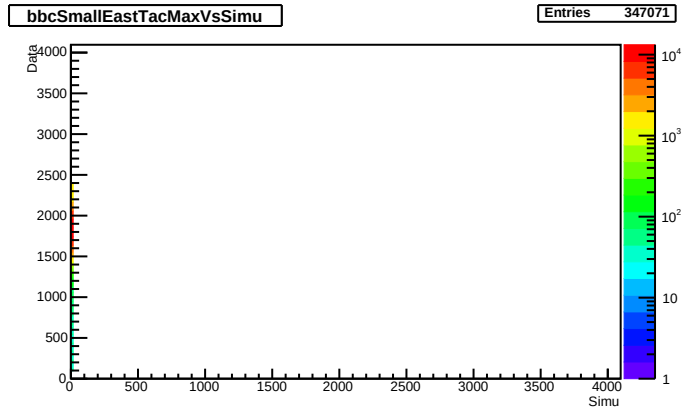

BBQ-ZD001 (ZDC TOWER)
Entries 2.096283e+07
ADC

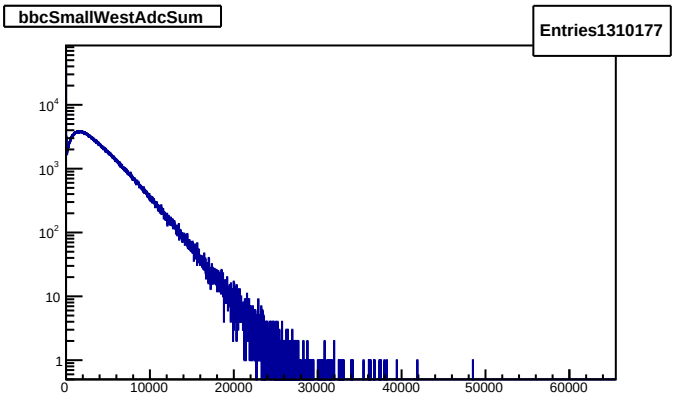

BBQ-ZD001 (ZDC TOWER)
Entries 2.096283e+07
TAC

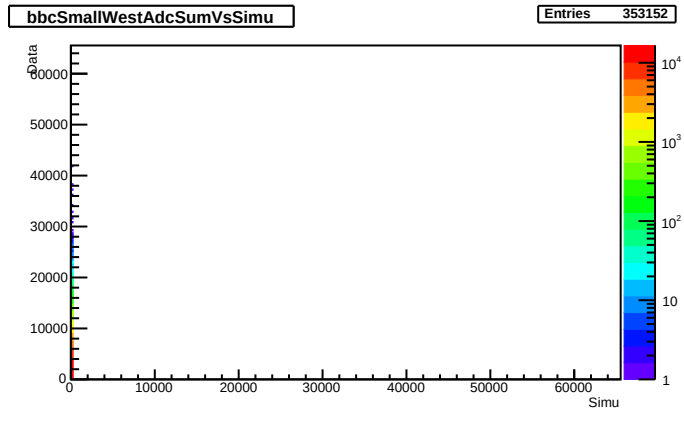

bbcSmallEastAdcSum
Entries1310177

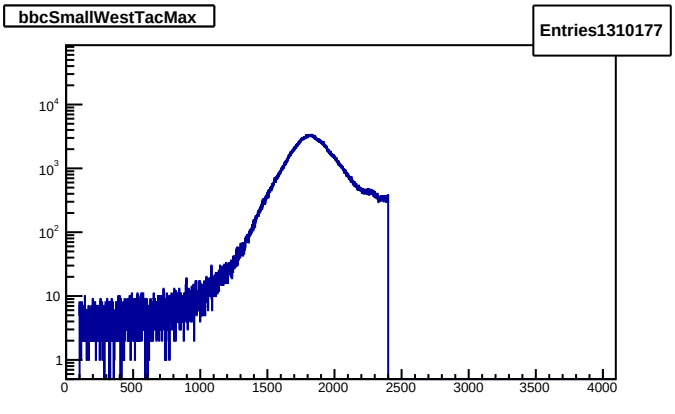

bbcSmallEastAdcSumVsSimu
Entries 347071
Data
Simu

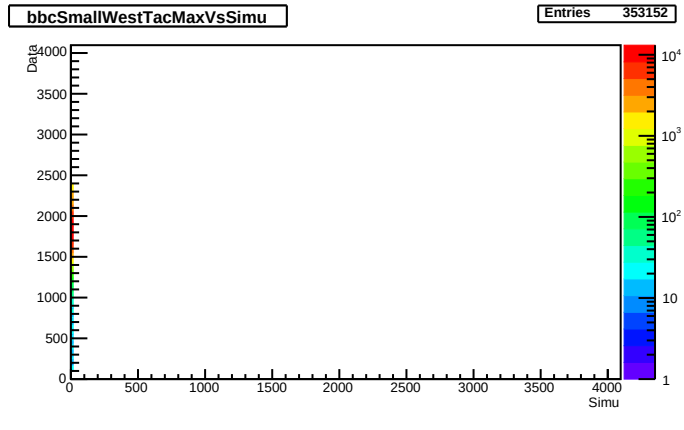

bbcSmallEastTacMax
Entries1310177

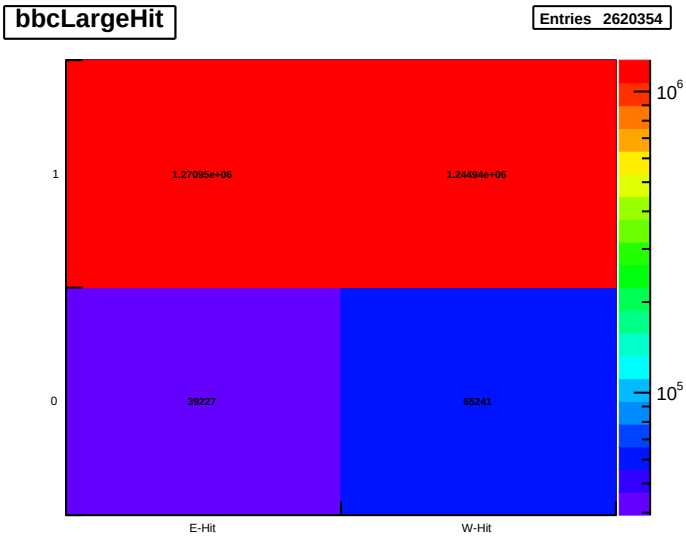

bbcSmallEastTacMaxVsSimu
Entries 347071
Data
Simu

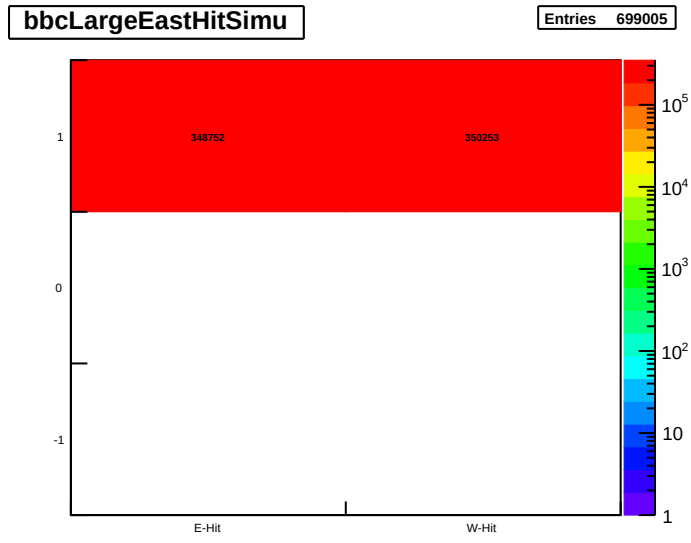

bbcSmallWestAdcSum
Entries1310177

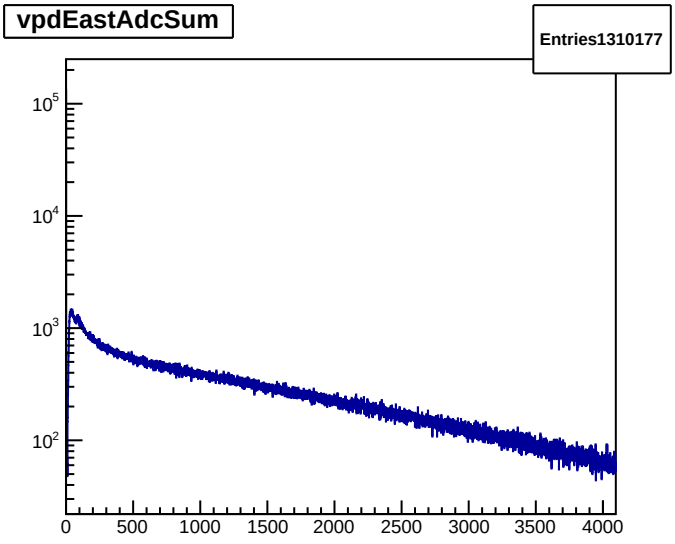

bbcSmallWestAdcSumVsSimu
Entries 353152
Data
Simu

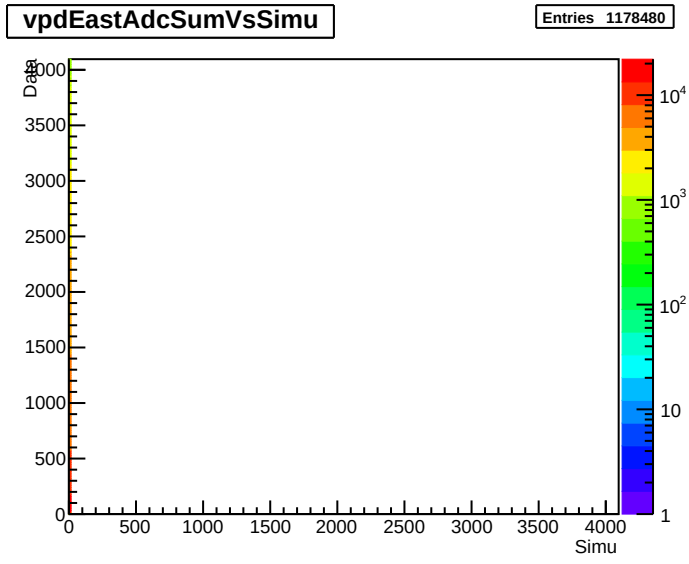

bbcSmallWestTacMax
Entries1310177

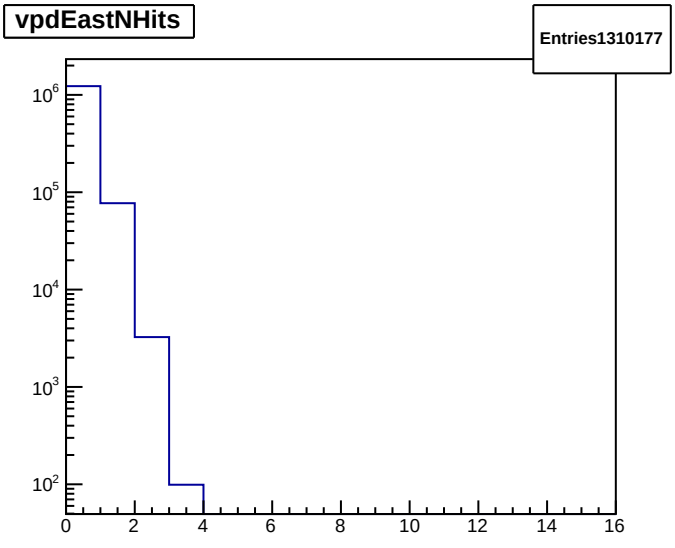

bbcSmallWestTacMaxVsSimu
Entries 353152
Data
Simu

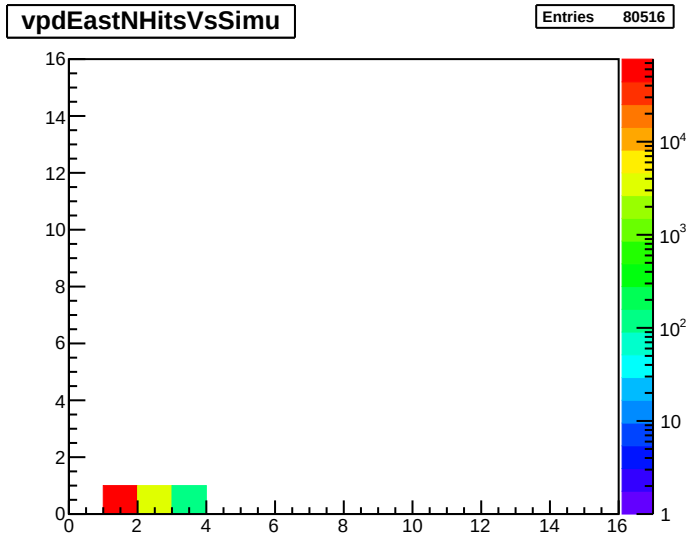

bbcLargeHit
Entries 2620354
1.27095e+06
1.24494e+06
39227
65241
1
0
E-Hit
W-Hit
10^6
10^5

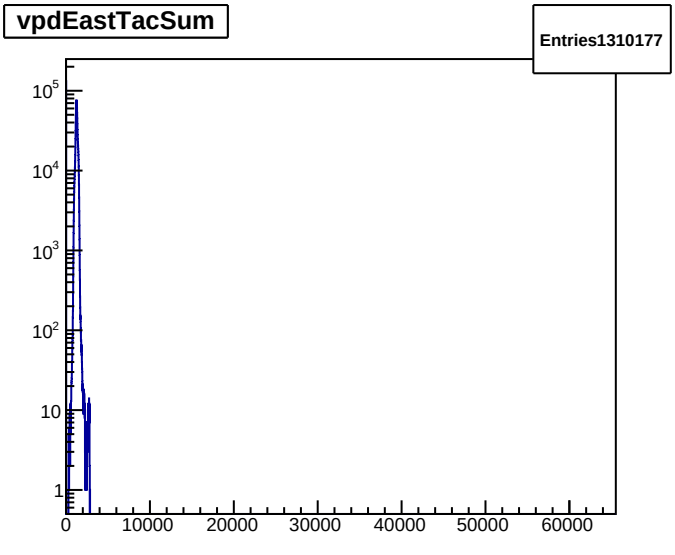

bbcLargeEastHitSimu
Entries 699005
348752
350253
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

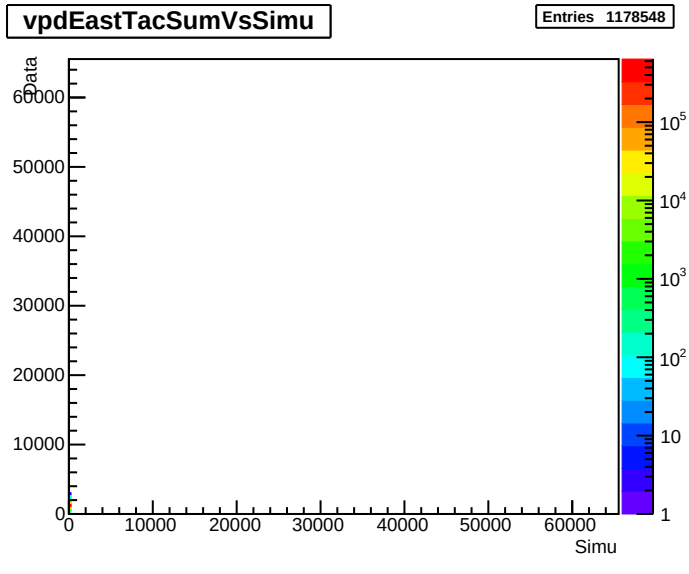

vpdEastAdcSum
Entries1310177

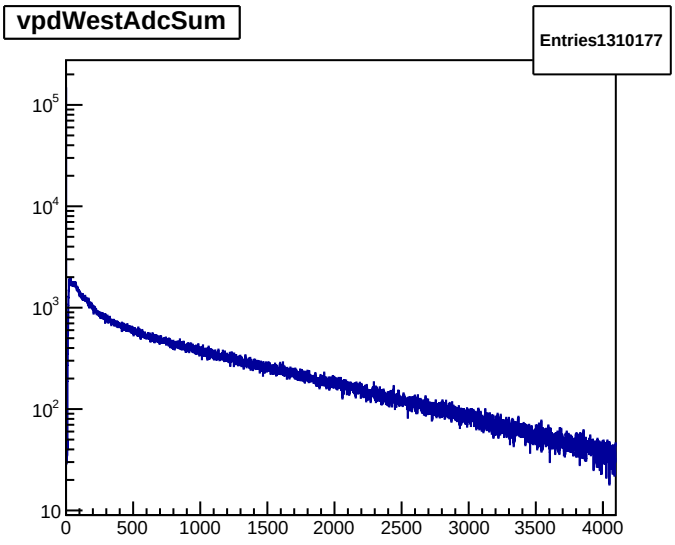

vpdEastAdcSumVsSimu
Entries 1178480
Data
Simu

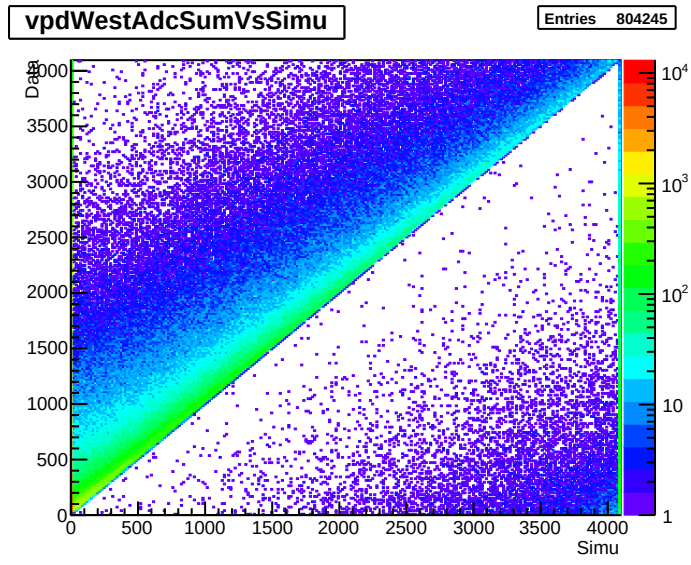

vpdEastNHits
Entries1310177

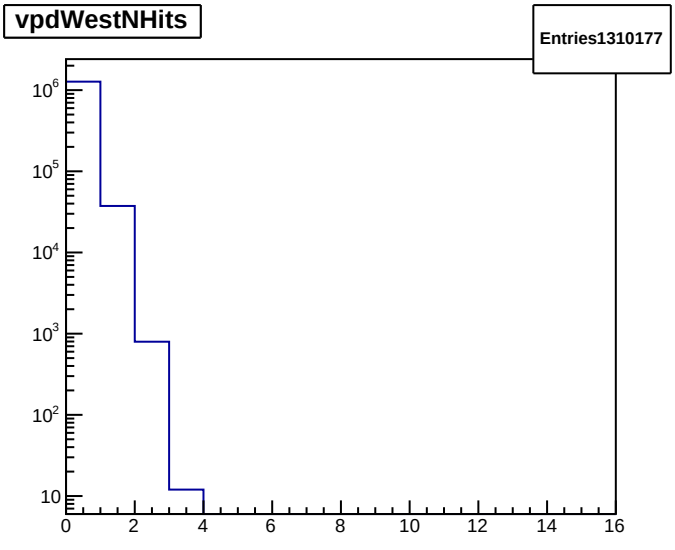

vpdEastNHitsVsSimu
Entries 80516

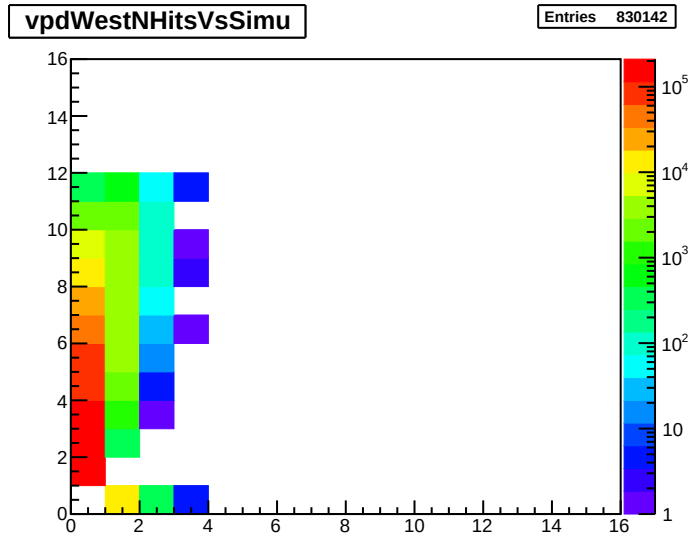

vpdEastTacSum
Entries1310177

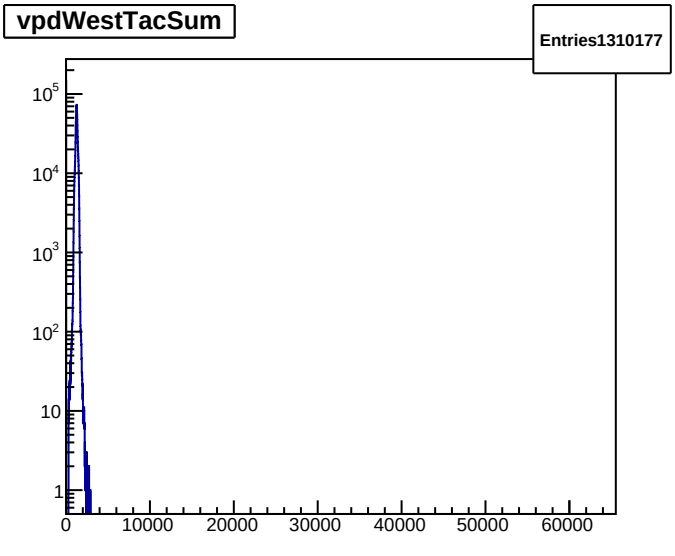

vpdEastTacSumVsSimu
Entries 1178548
Data
Simu

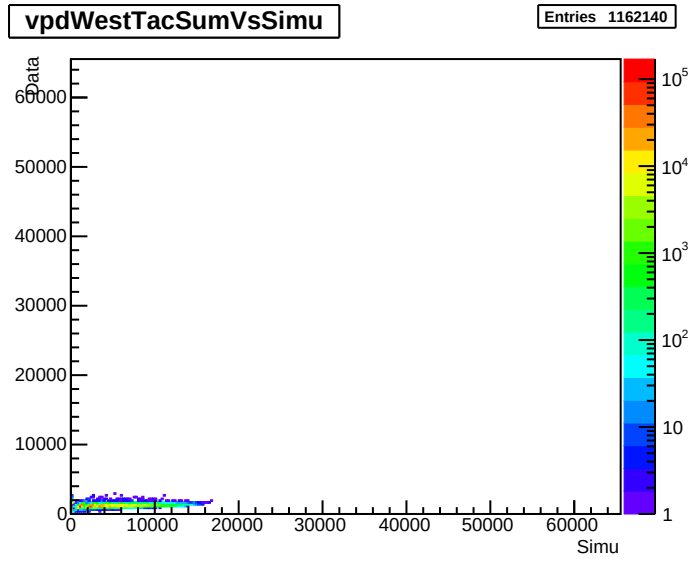

vpdWestAdcSum
Entries1310177

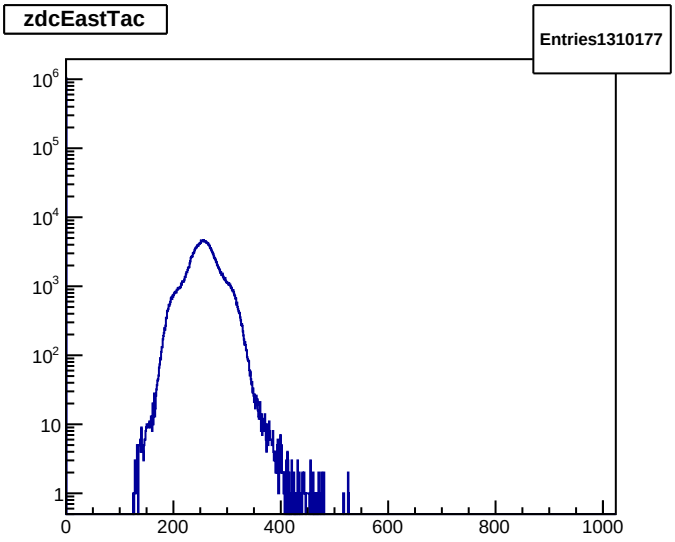

vpdWestAdcSumVsSimu
Entries 804245
Data
Simu

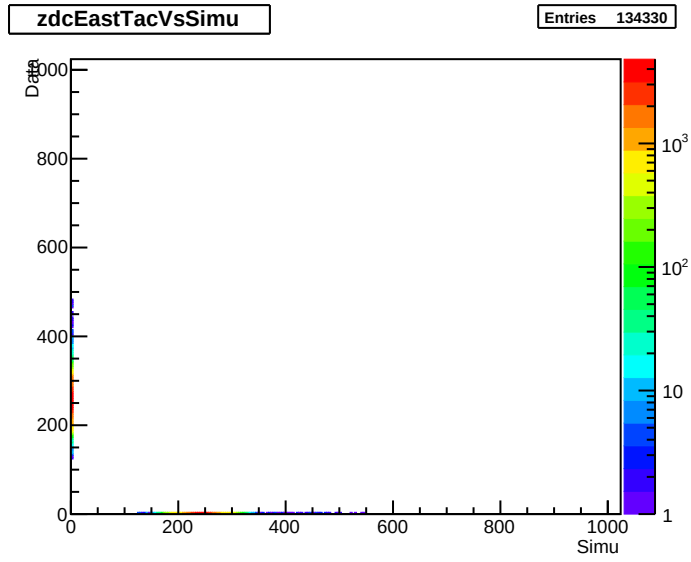

vpdWestNHits
Entries1310177

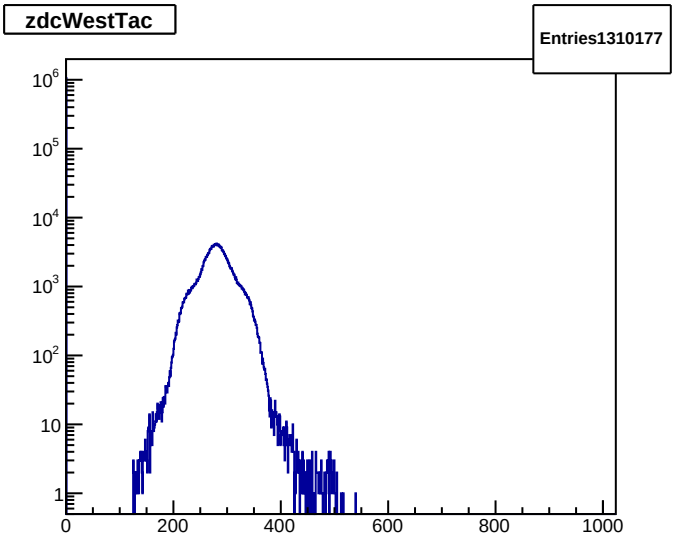

vpdWestNHitsVsSimu
Entries 830142

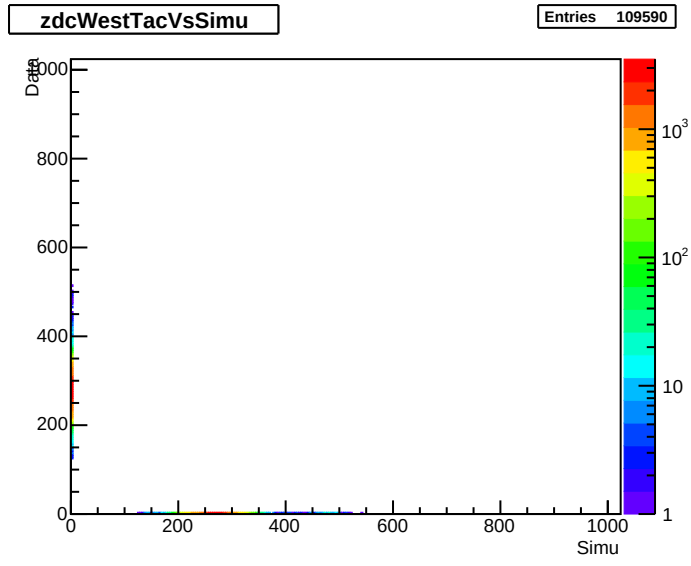

vpdWestTacSum
Entries1310177

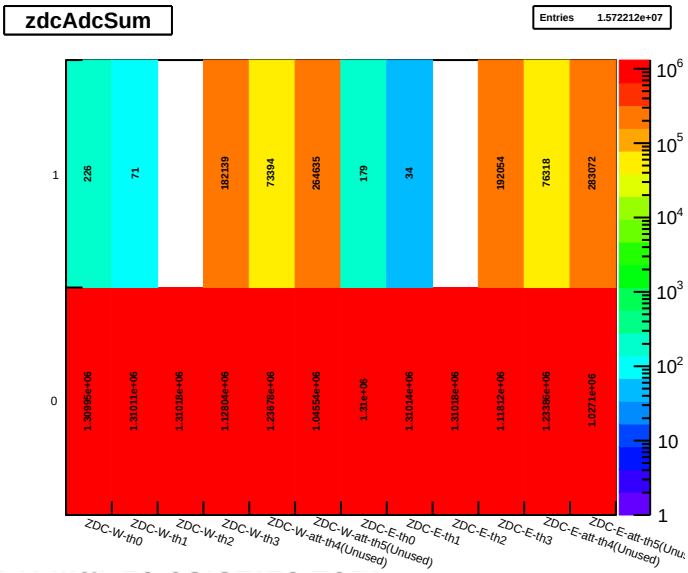

vpdWestTacSumVsSimu
Entries 1162140
Data
Simu

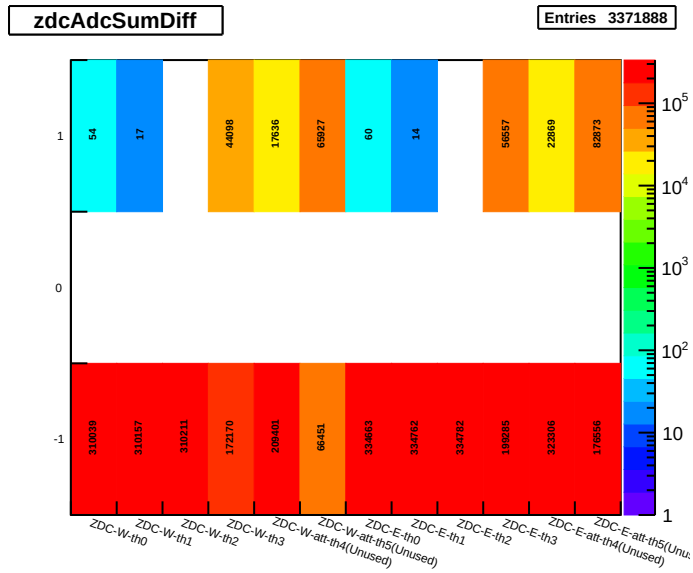

zdcEastTac
Entries1310177

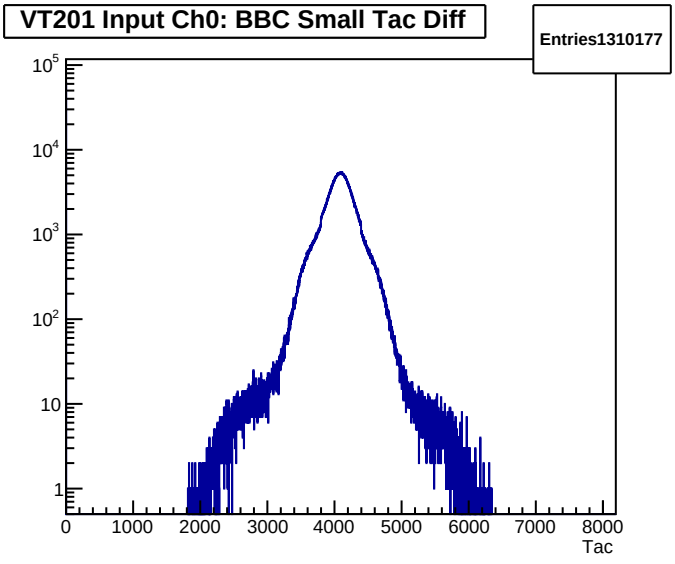

zdcEastTacVsSimu
Entries 134330
Data
Simu

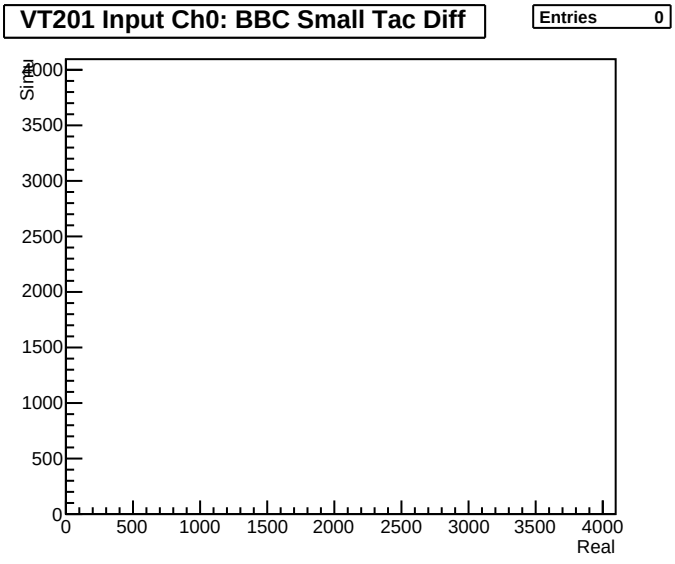

zdcWestTac
Entries1310177

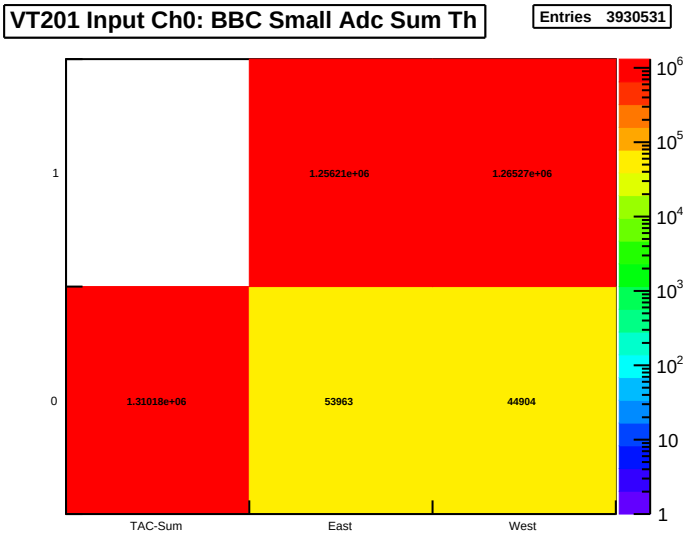

zdcWestTacVsSimu
Entries 109590
Data
Simu

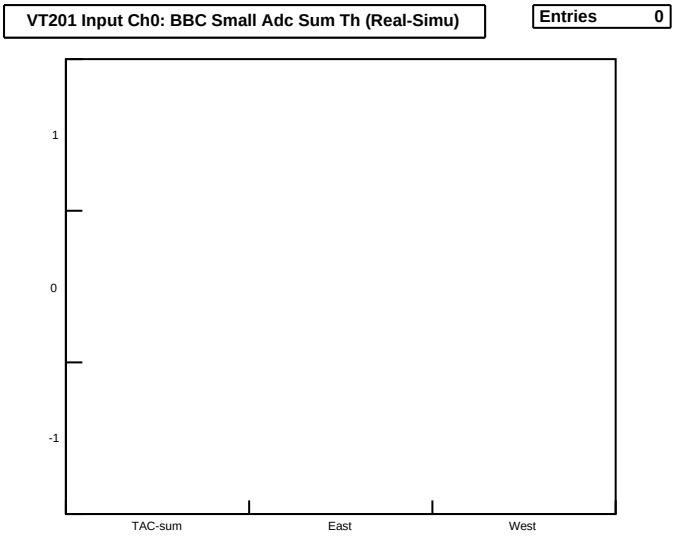

zdcAdcSum
Entries 1.572212e+07
226
71
182139
73394
264635
179
34
192054
76318
283072
1.30995e+06
1.31011e+06
1.31018e+06
1.12804e+06
1.12678e+06
1.04554e+06
1.31e+06
1.31014e+06
1.31018e+06
1.11812e+06
1.12386e+06
1.02721e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

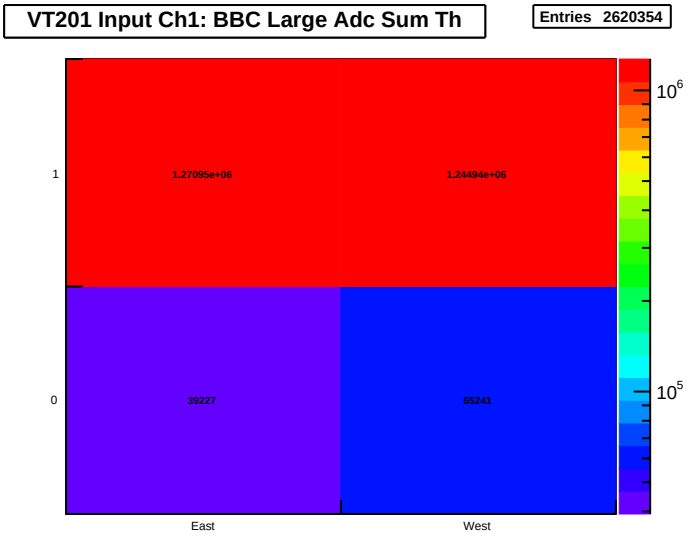

zdcAdcSumDiff
Entries 3371888
54
17
44098
17636
65927
60
14
56557
22869
82973
310039
310157
310211
172170
209401
66451
334663
334762
334782
192285
323306
176556
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

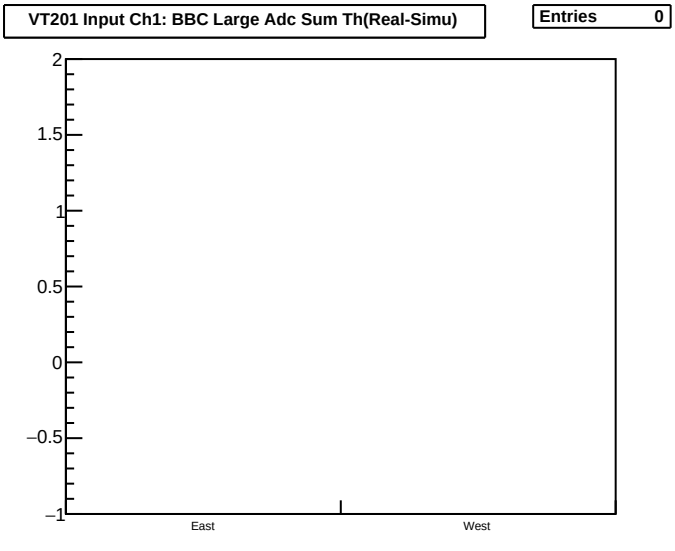

VT201 Input Ch0: BBC Small Tac Diff
Entries1310177
Tac


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

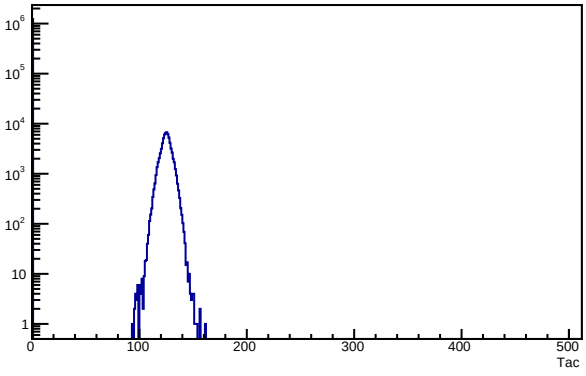

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3930531
1.25621e+06
1.26527e+06
1.31018e+06
53963
44904
TAC-Sum
East
West


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

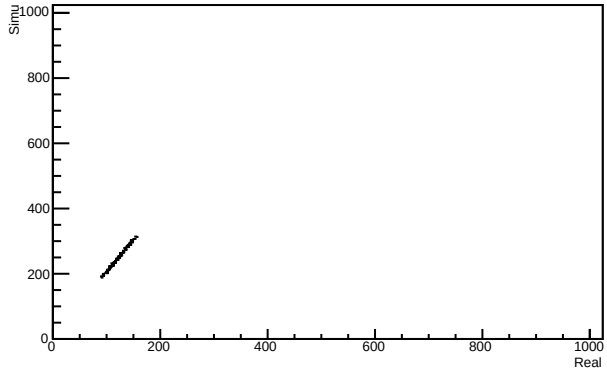

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2620354
1.27095e+06
1.24494e+06
39227
65241
East
West


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

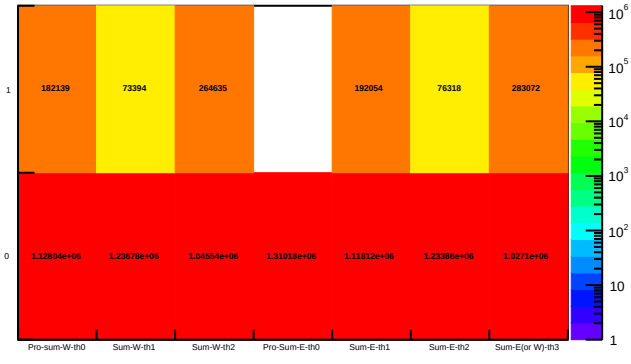
VT201 Input Ch2: ZDC Tac Diff



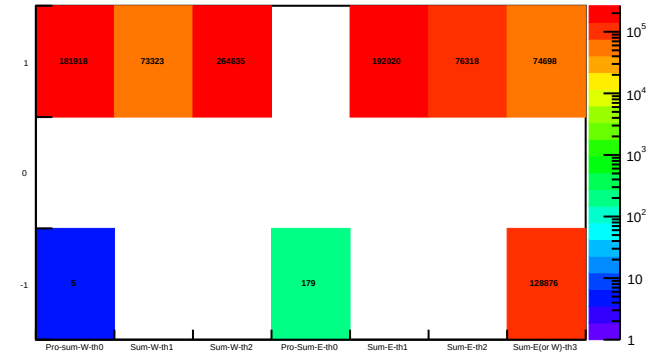
VT201 Input Ch2: ZDC Tac Diff



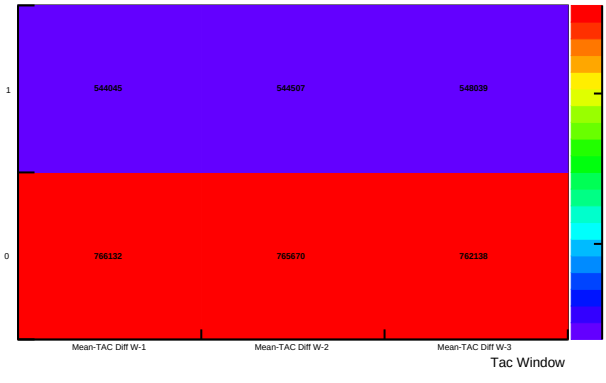
VT201 Input Ch2: ZDC Adc Sum Th



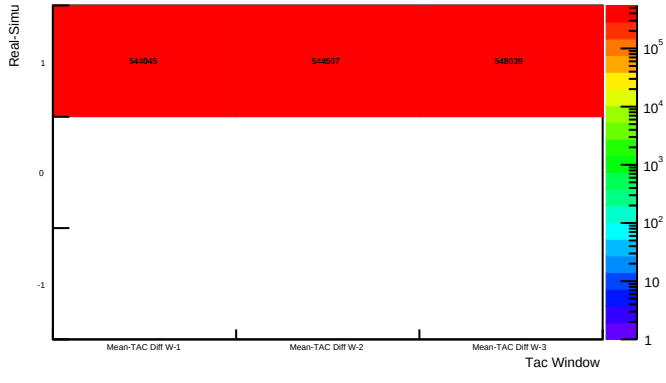
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



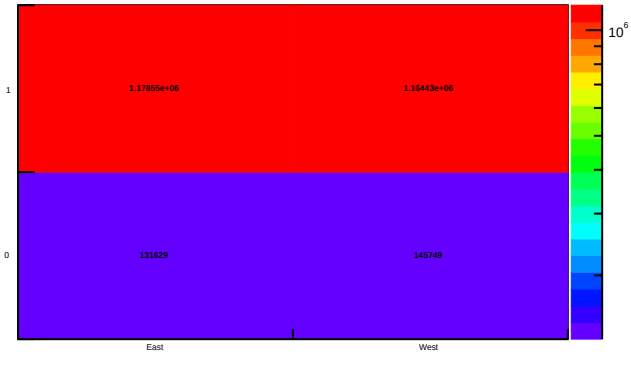
VT201 Input Ch4: VPD Tac Diff



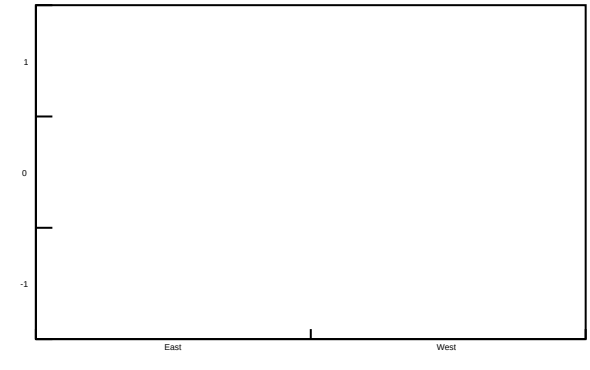
VT201 Input Ch4: VPD Tac Diff

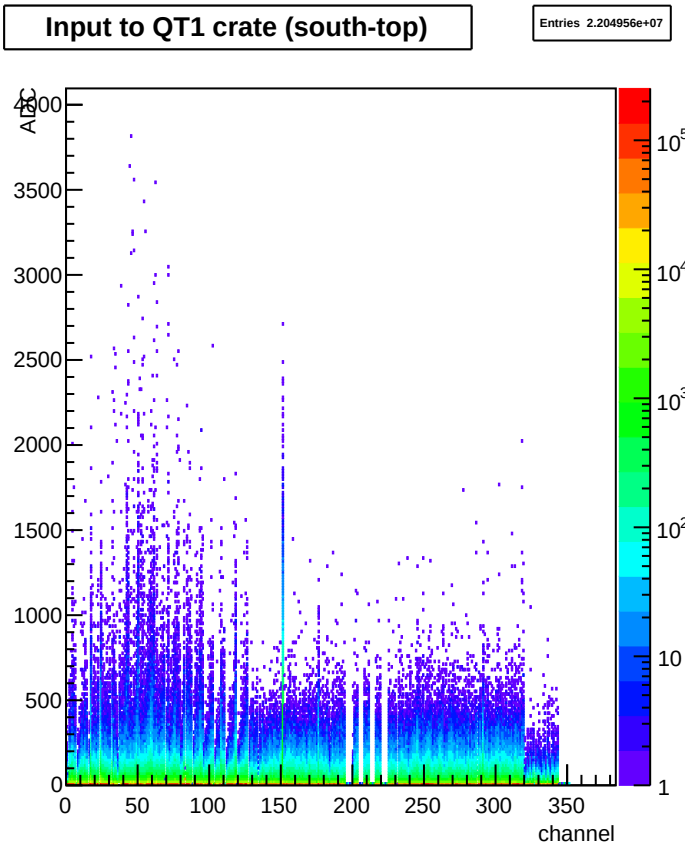


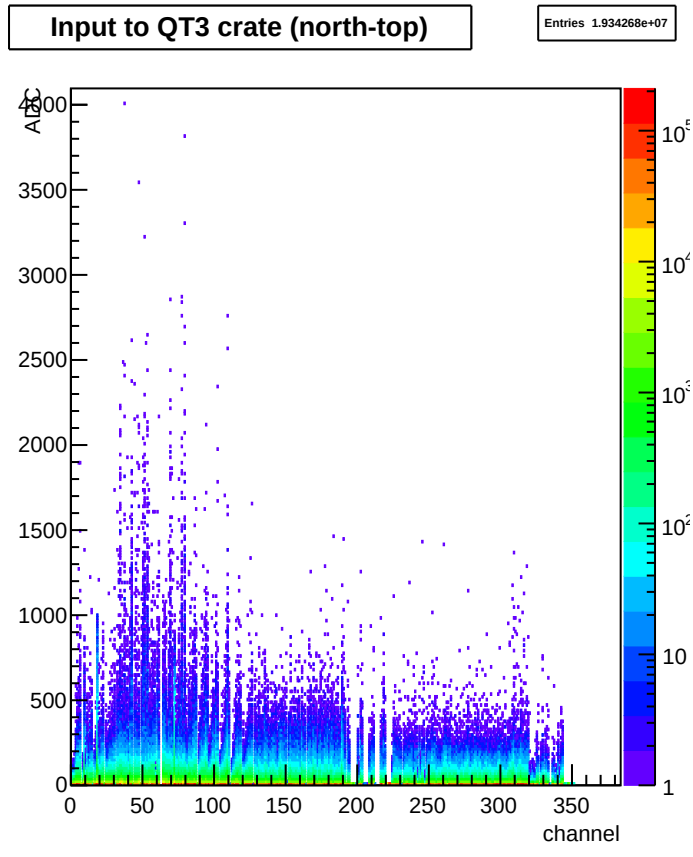
VT201 Input Ch4: VPD Adc Sum Th

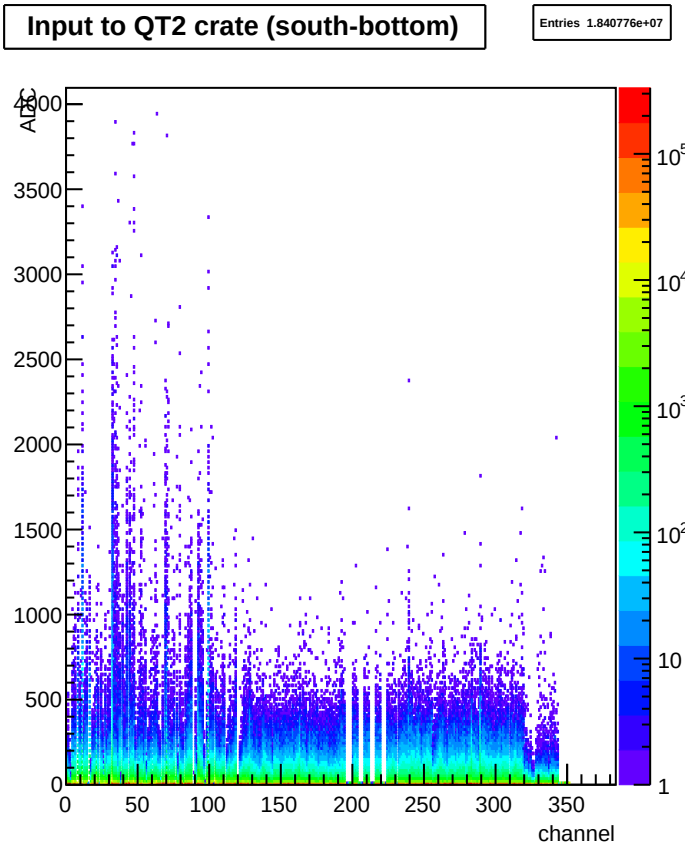


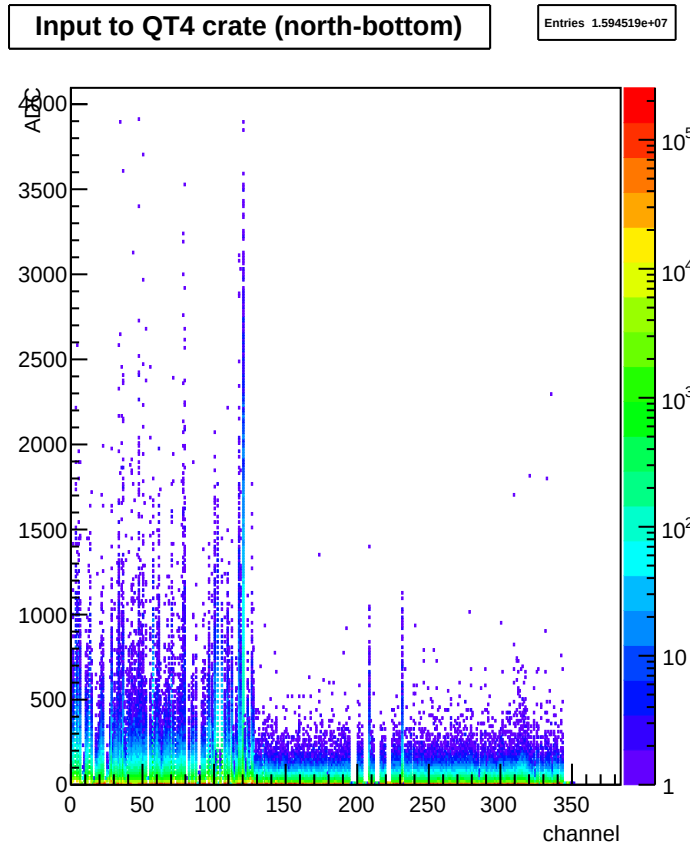
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

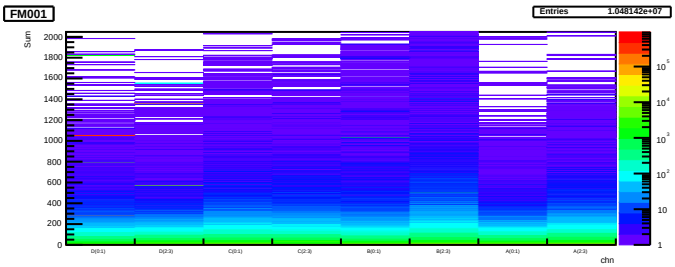


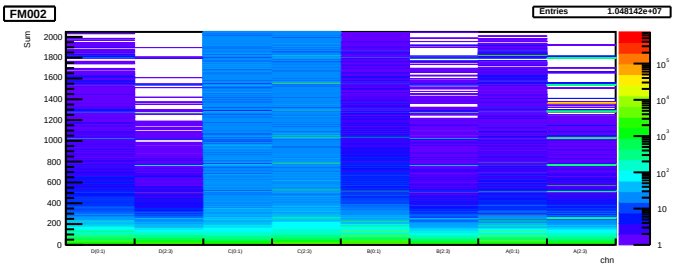

Input to QT1 crate (south-top)
Entries 2.204956e+07
ADC
channel

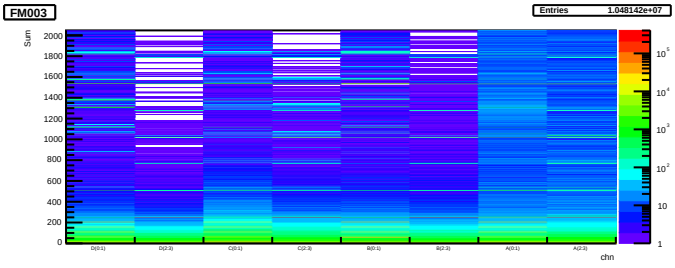

Input to QT3 crate (north-top)
Entries 1.934268e+07
ADC
channel

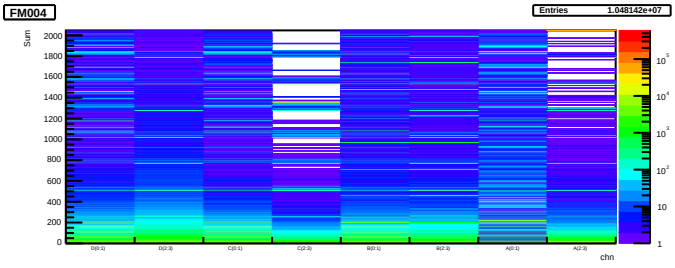

Input to QT2 crate (south-bottom)
Entries 1.840776e+07
ADC
channel

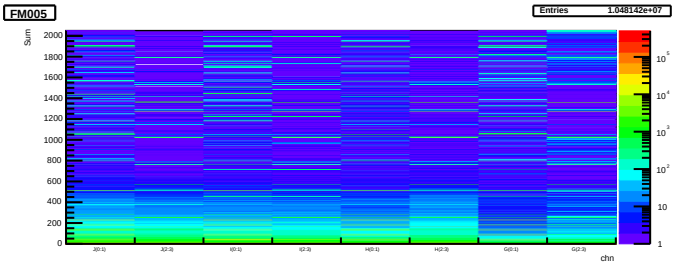

Input to QT4 crate (north-bottom)
Entries 1.594519e+07
ADC
channel

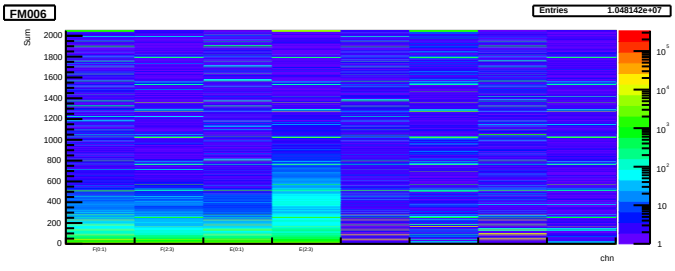

FM001
Entries 1.048142e+07
Sum
chn

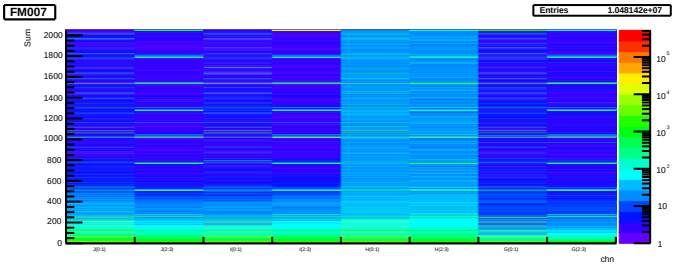

FM002
Entries 1.048142e+07
Sum
chn

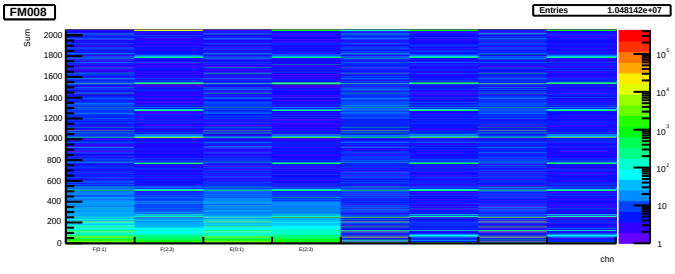

FM003
Entries 1.048142e+07
Sum
chn

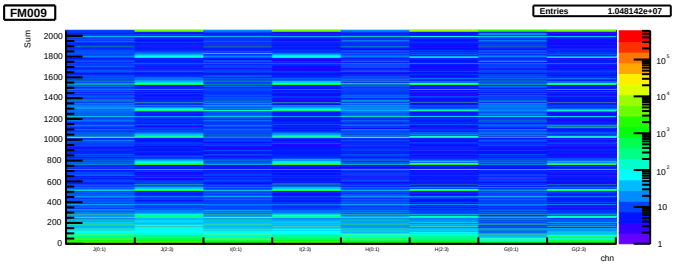

FM004
Entries 1.048142e+07
Sum
chn

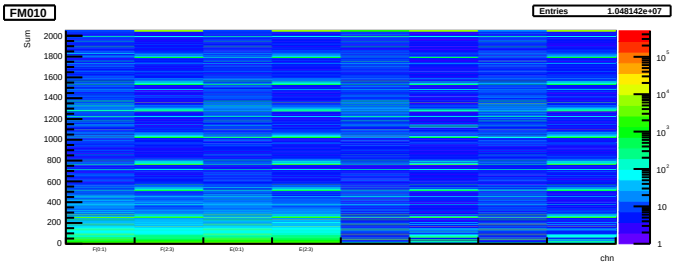

FM005
Entries 1.048142e+07
Sum
chn

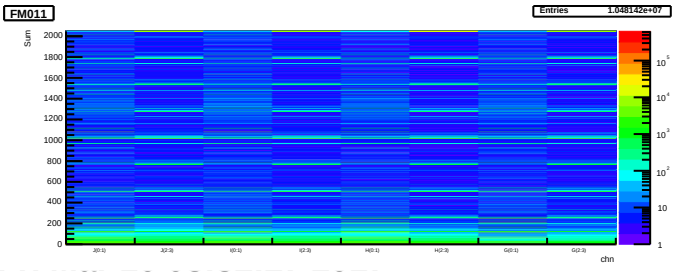

FM006
Entries 1.048142e+07
Sum
chn

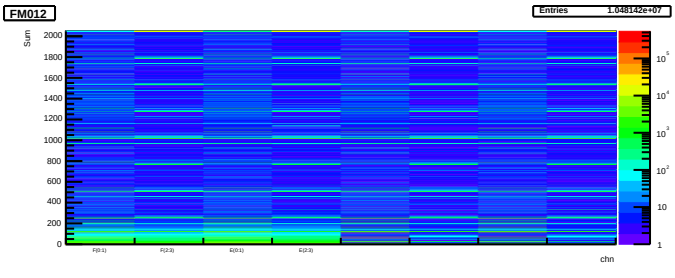

FM007
Entries 1.048142e+07
Sum
chn

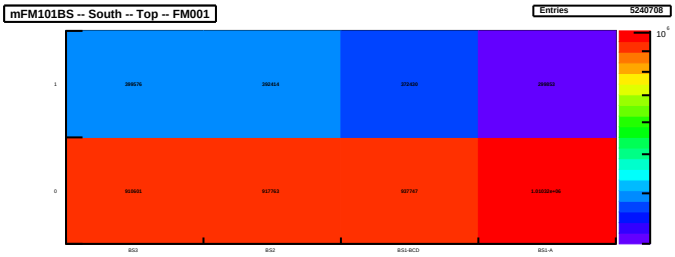

FM008
Entries 1.048142e+07
Sum
chn

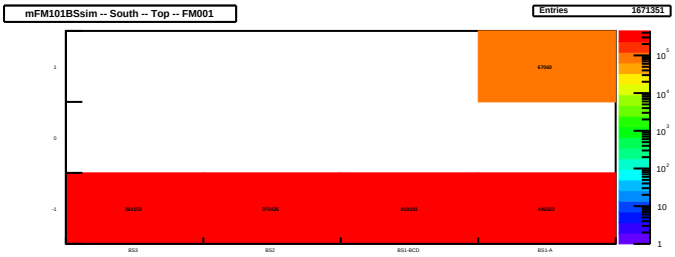

FM009
Entries 1.048142e+07
Sum
chn

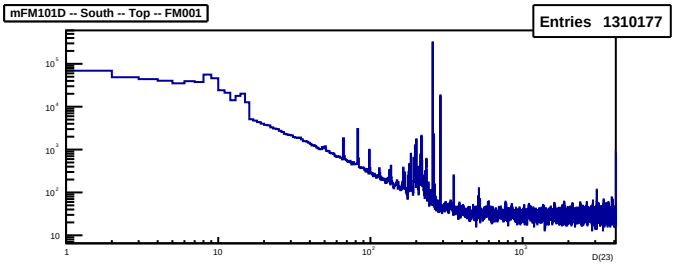

FM010
Entries 1.048142e+07
Sum
chn

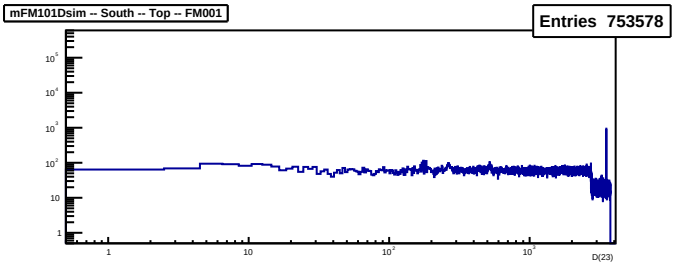

FM011
Entries 1.048142e+07
Sum
chn


FM012
Entries 1.048142e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 5240708


mFM101BSsim -- South -- Top -- FM001
Entries 1671351


mFM101D -- South -- Top -- FM001
Entries 1310177
D(23)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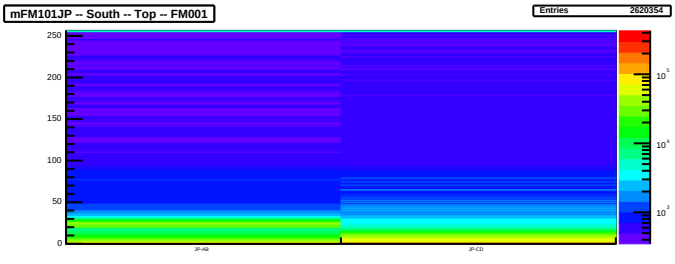
D(23)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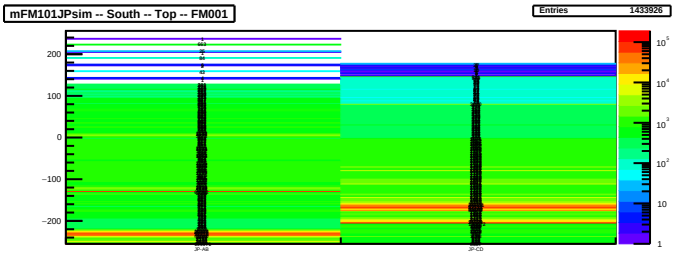
Entries 2620354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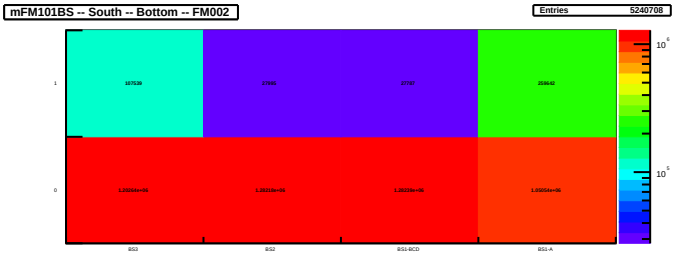
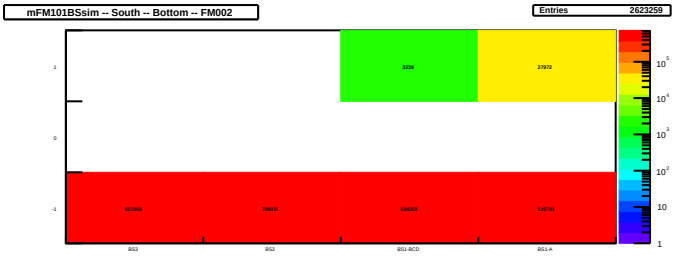

mFM101BS -- South -- Bottom -- FM002
Entries 5240708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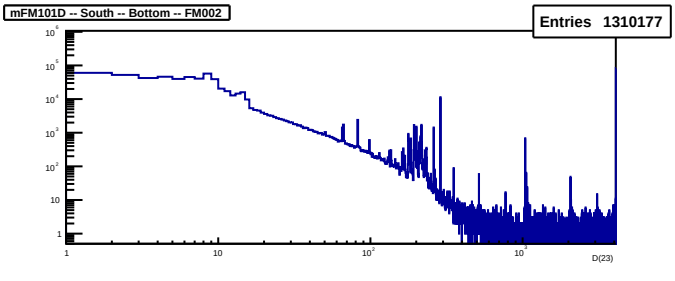
Entries 2623259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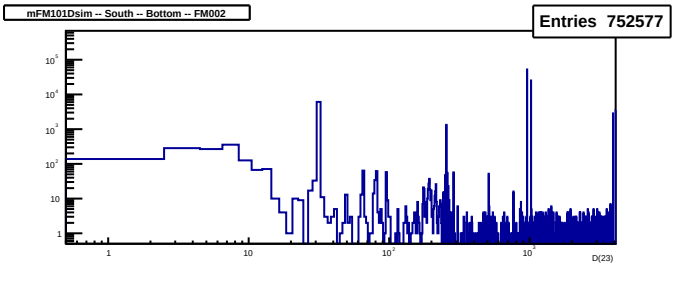
Entries 1310177
D(23)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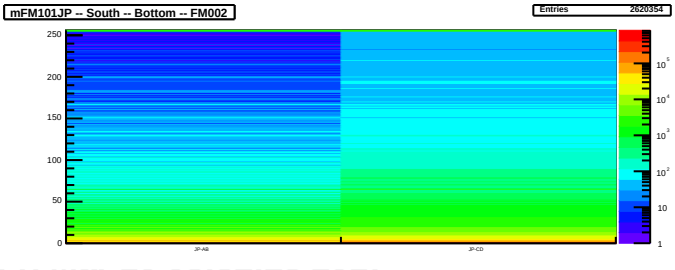
D(23)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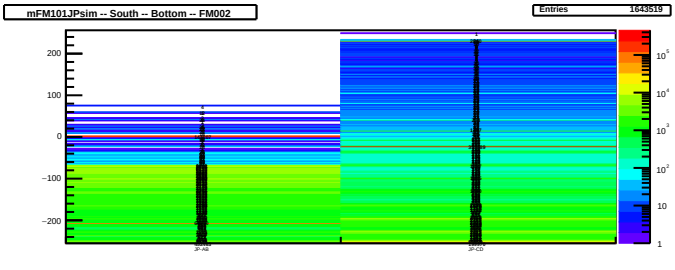
Entries 2620354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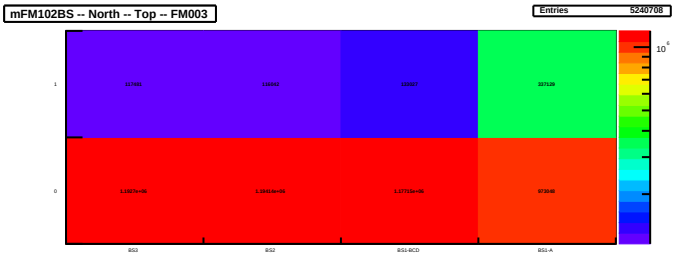
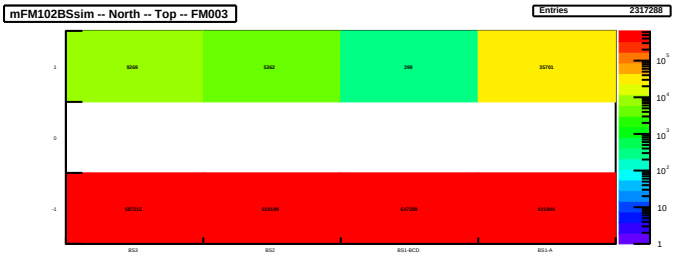

mFM102BS -- North -- Top -- FM003
Entries 5240708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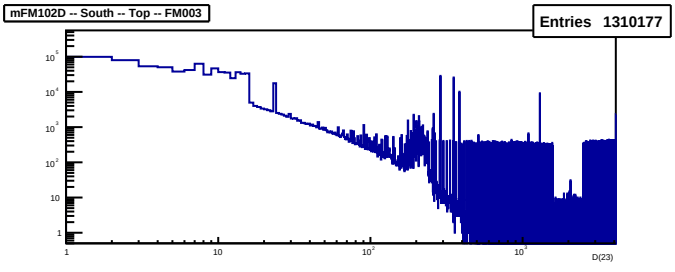
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Entries 1310177
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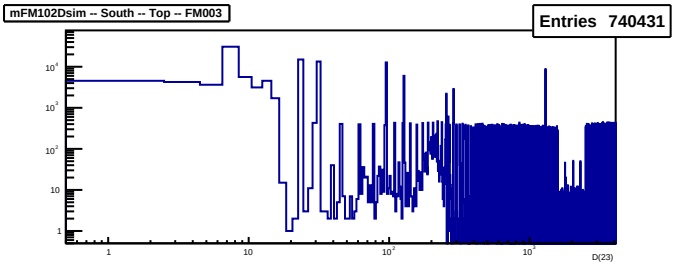
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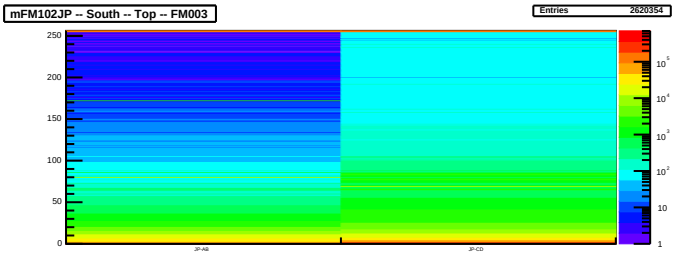
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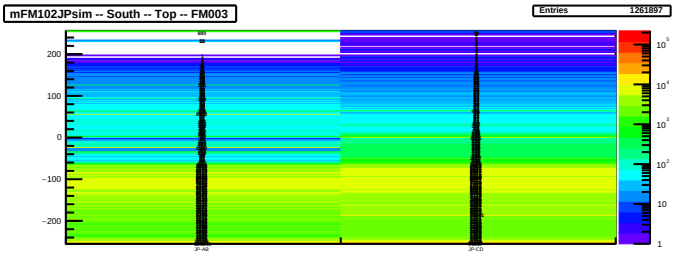
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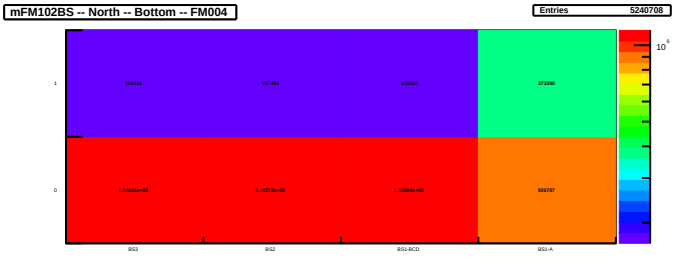
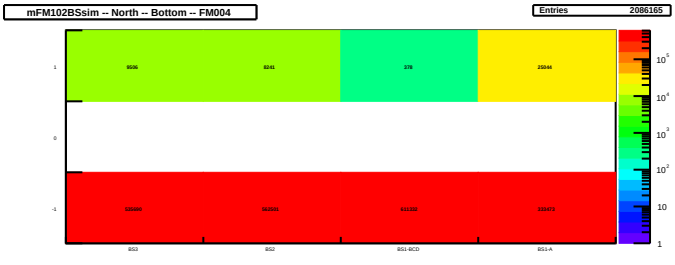

mFM102BS -- North -- Bottom -- FM004
Entries 5240708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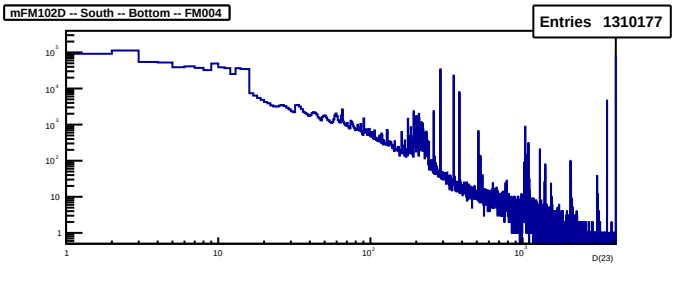
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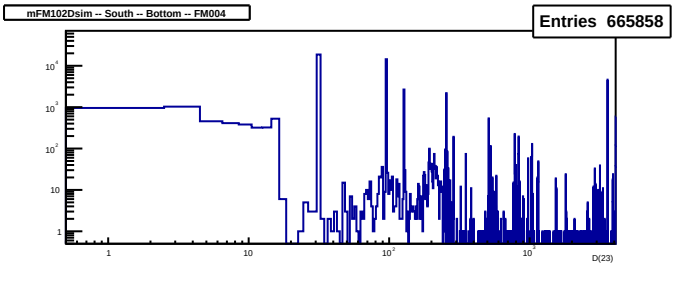
Entries 1310177
D(23)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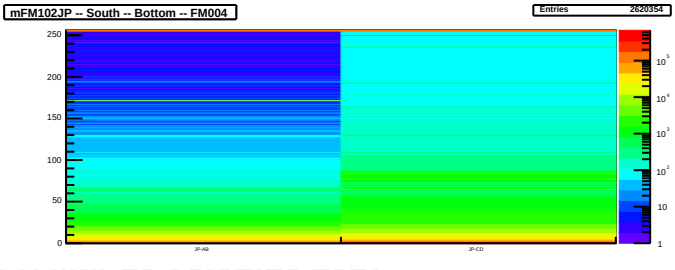
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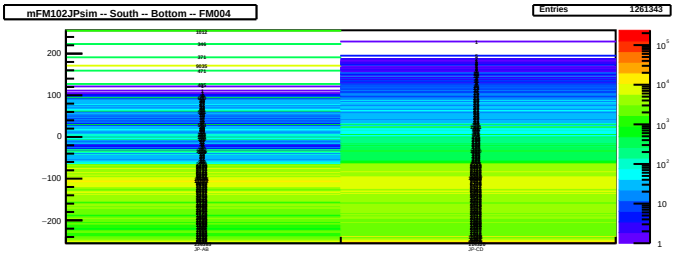
Entries 2620354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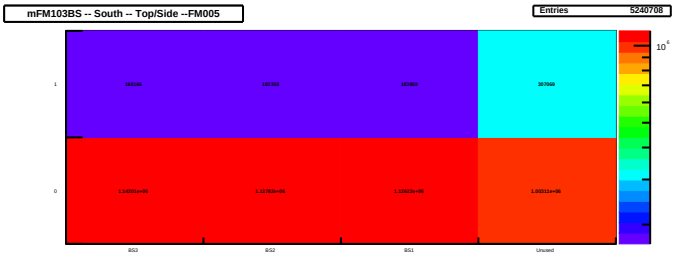
mFM103BS -- South -- Top/Side --FM005
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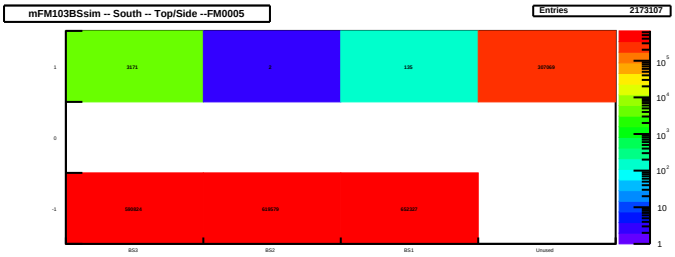
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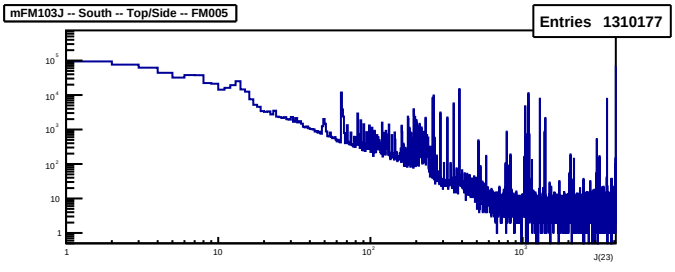
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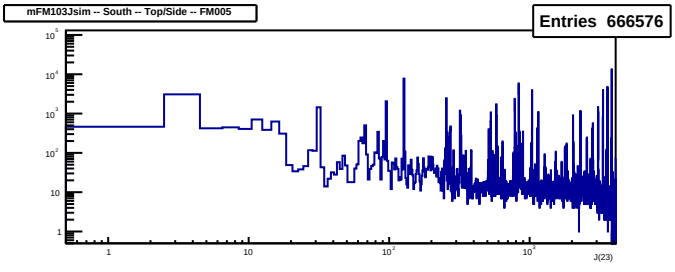
Entries 1310177
J(23)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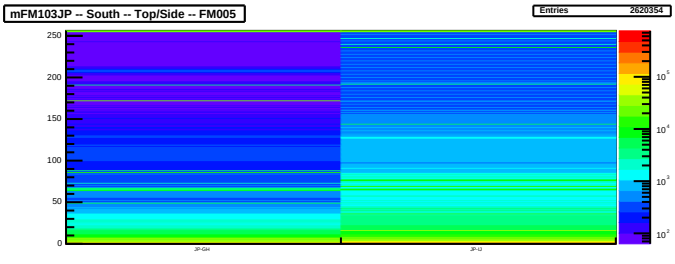
Entries 666576
J(23)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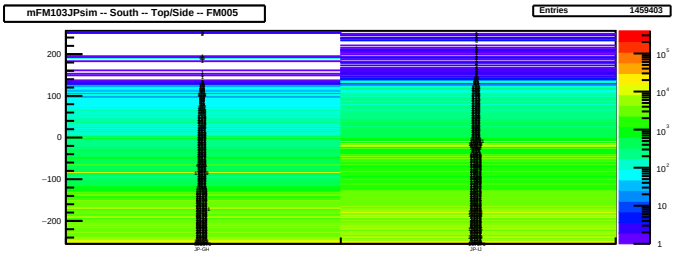
Entries 2620354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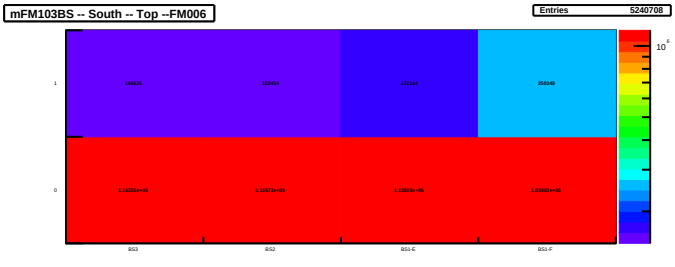
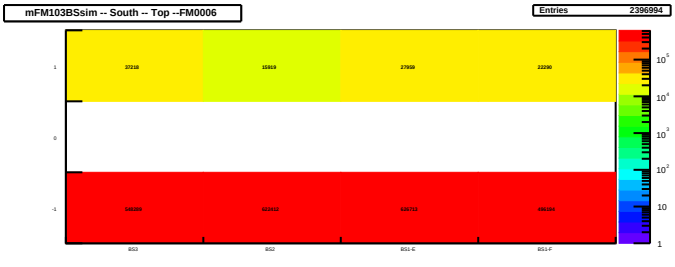

mFM103BS -- South -- Top --FM006
Entries 5240708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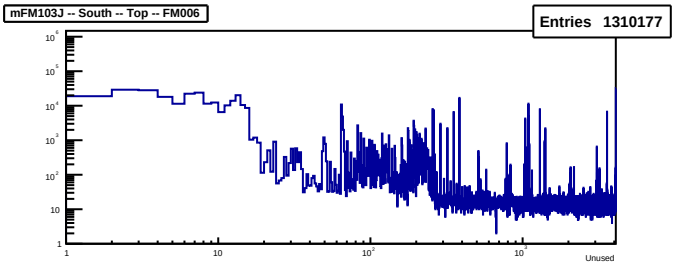
mFM103J -- South -- Top -- FM006
Entries 1310177
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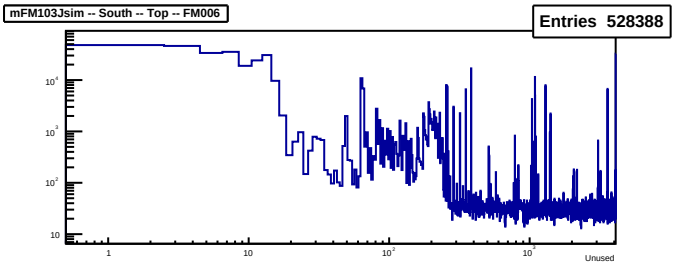
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Entries 528388
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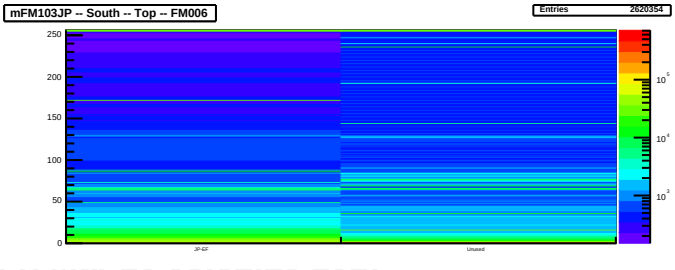
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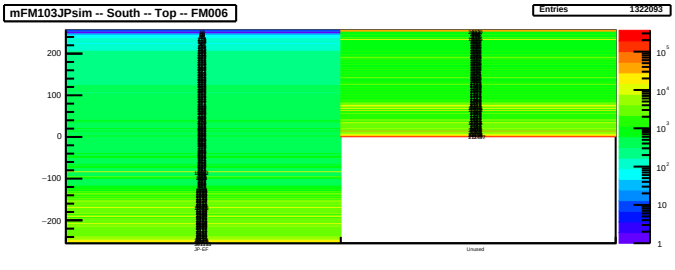
Entries 2620354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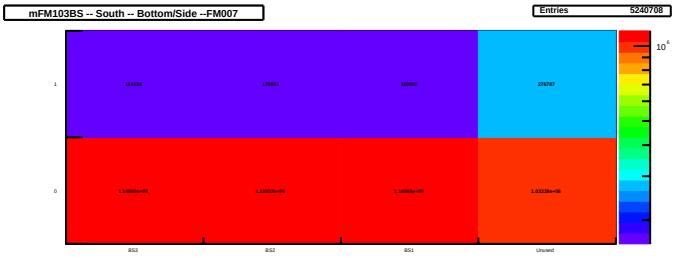
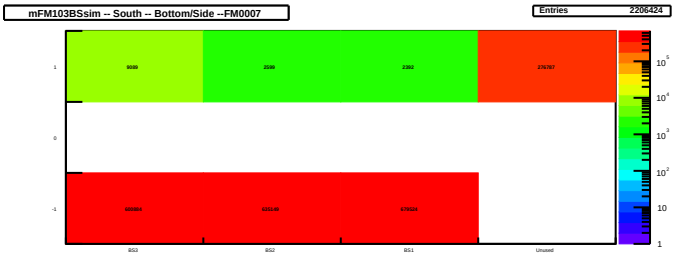
Entries 1322093


mFM103BS -- South -- Bottom/Side --FM007
Entries 5240708
BS3
BS2
BS1
Unused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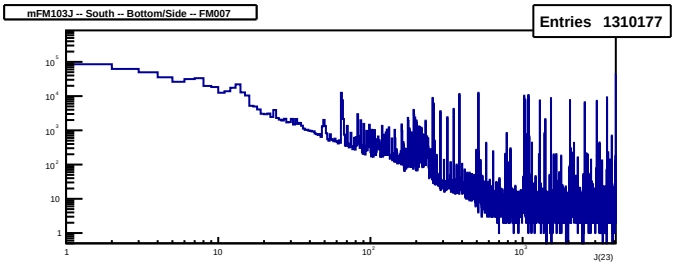
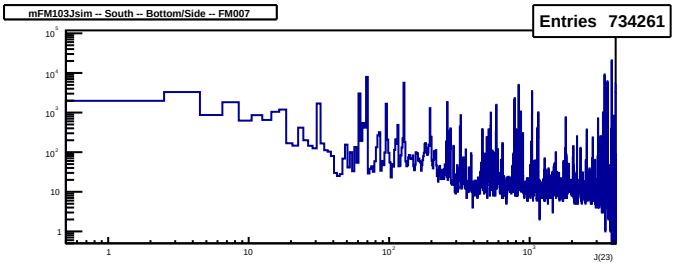
BS2
BS1
Unused


mFM103J -- South -- Bottom/Side -- FM007
Entries 1310177
J(23)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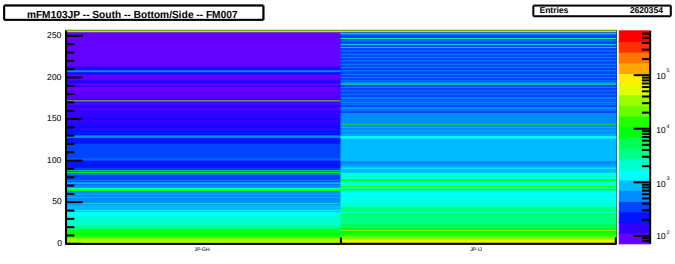
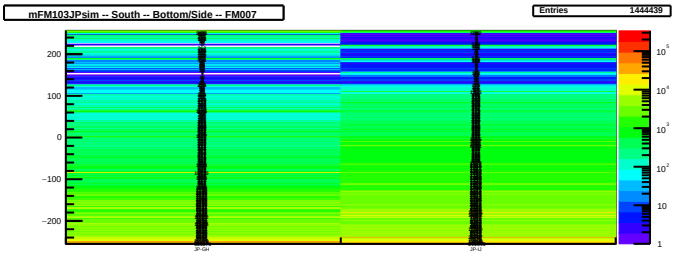
J(23)


mFM103JP -- South -- Bottom/Side -- FM007
Entries 2620354
JP-GH
JP-IJ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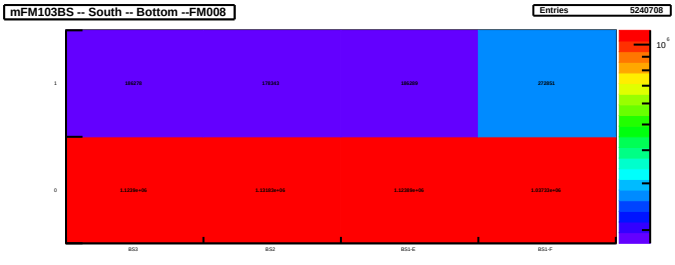
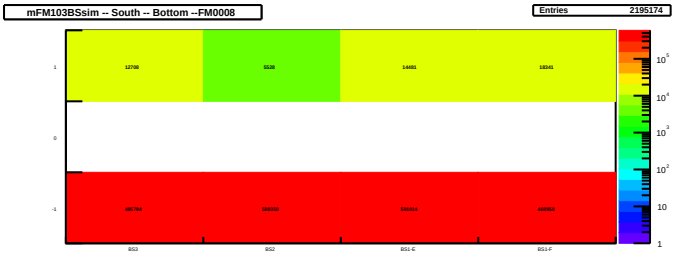
Entries 1444439
JP-GH
JP-IJ


mFM103BS -- South -- Bottom --FM008
Entries 5240708
BS3
BS2
BS1-E
BS1-F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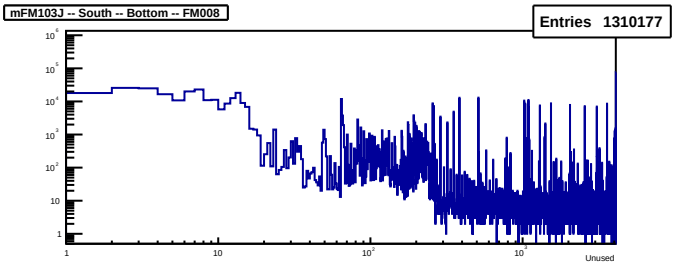
BS2
BS1-E
BS1-F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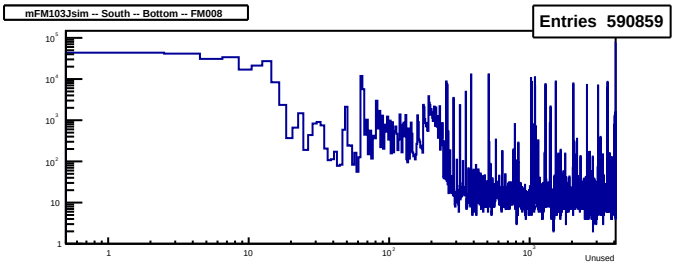
Entries 1310177
Unused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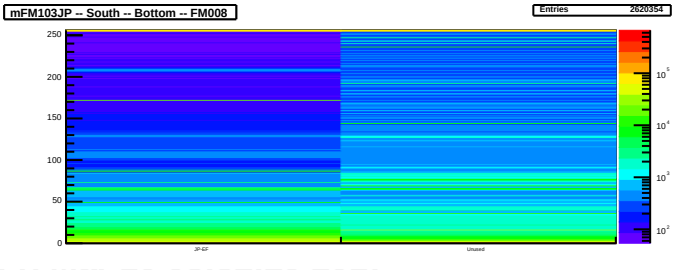
Entries 590859
Unused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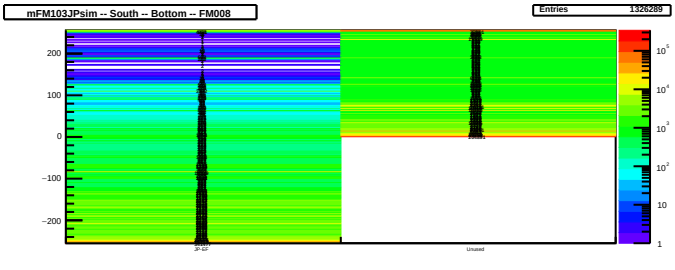
Entries 2620354
JP-EF
Unused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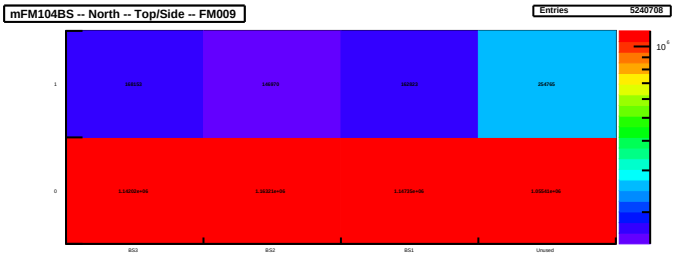
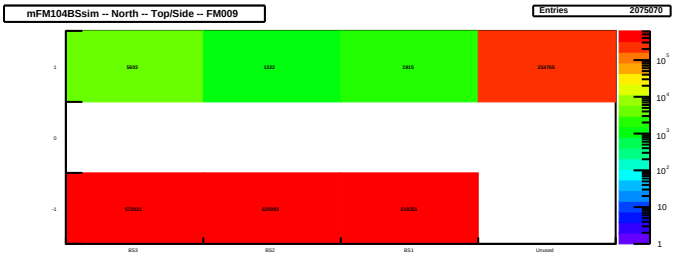
Entries 1326289
JP-EF
Unused


mFM104BS -- North -- Top/Side -- FM009
Entries 5240708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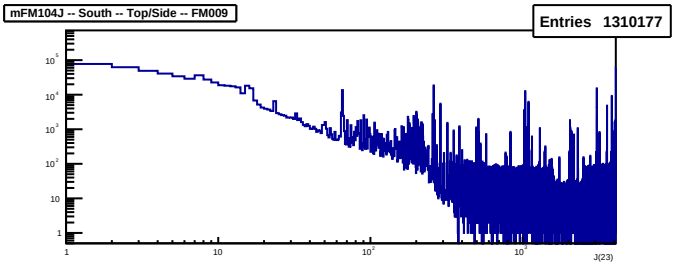
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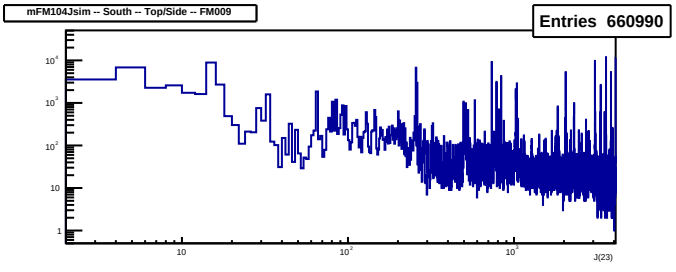
Entries 1310177
J(23)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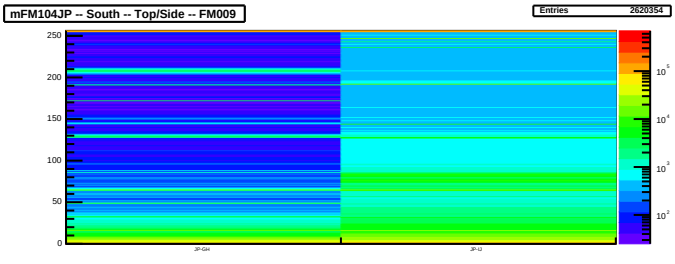
J(23)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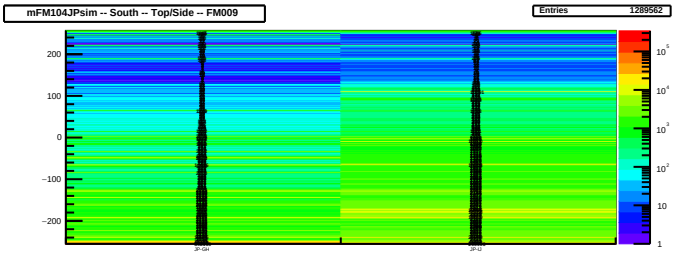
Entries 2620354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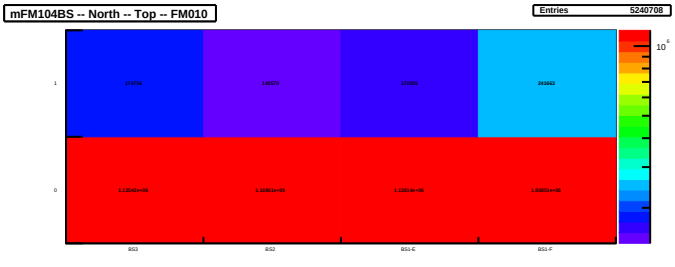
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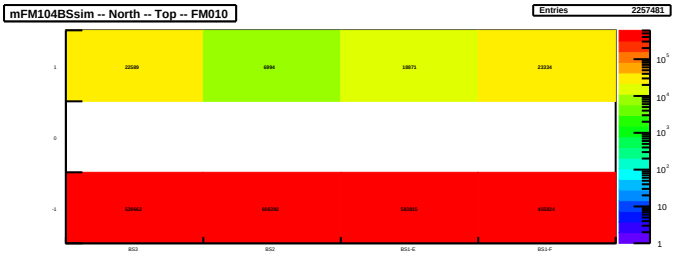
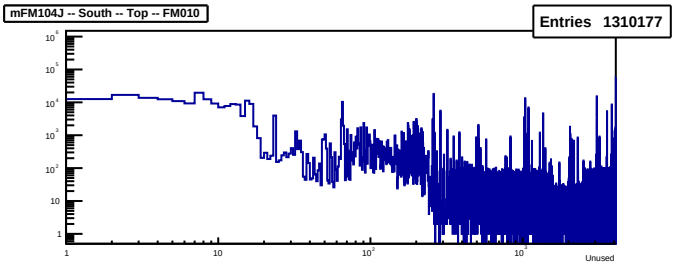
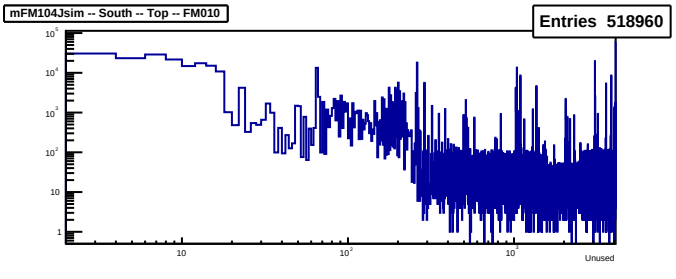
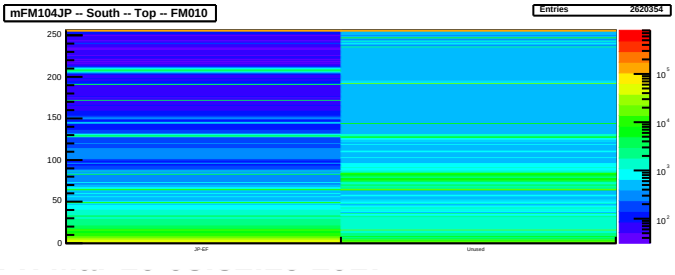
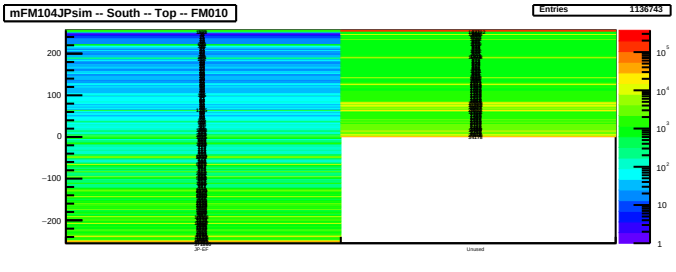
Entries 5240708

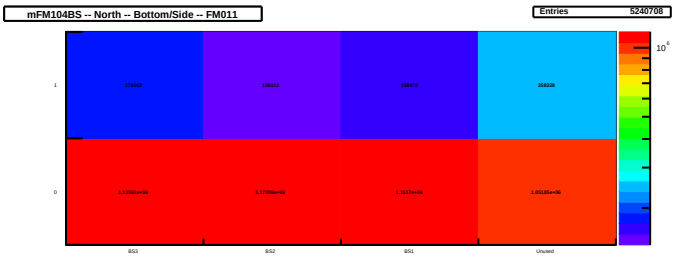

mFM104BSsim -- North -- Top -- FM010
Entries 2257481

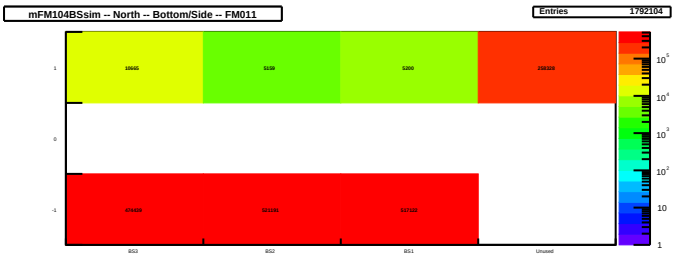

mFM104J -- South -- Top -- FM010
Entries 1310177
Unused

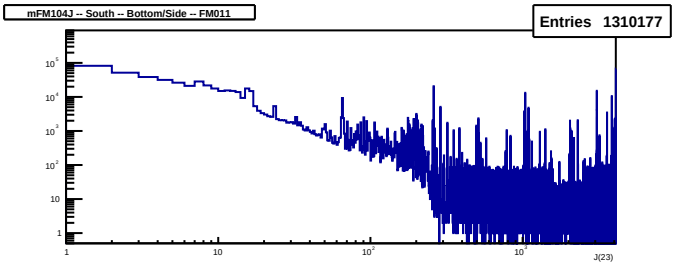

mFM104Jsim -- South -- Top -- FM010
Entries 518960
Unused

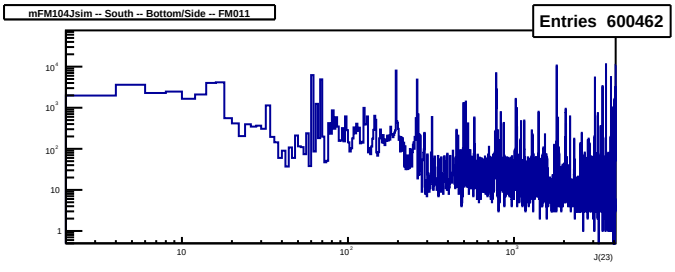

mFM104JP -- South -- Top -- FM010
Entries 2620354

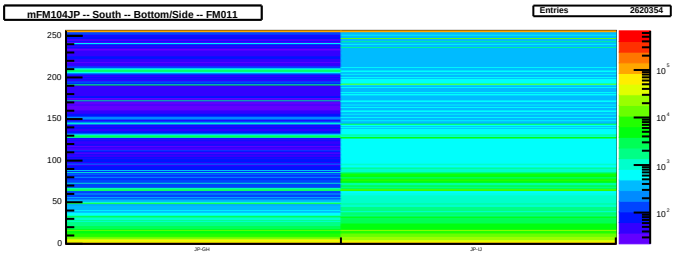

mFM104JPsim -- South -- Top -- FM010
Entries 1136743

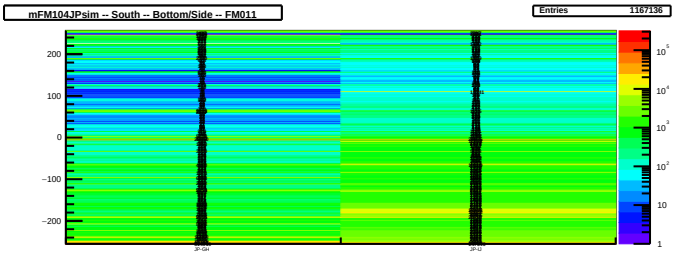

mFM104BS -- North -- Bottom/Side -- FM011
Entries 5240708

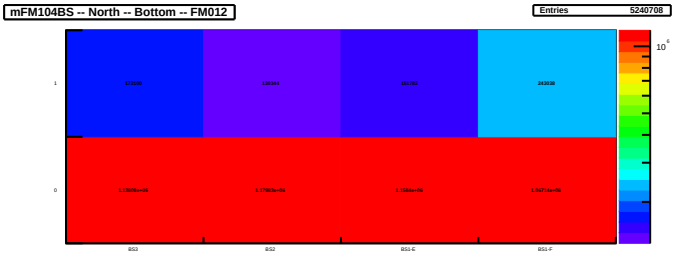

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1792104


mFM104J -- South -- Bottom/Side -- FM011
Entries 1310177
J(23)

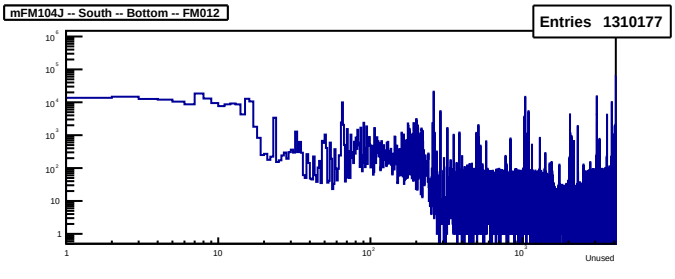

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 600462
J(23)

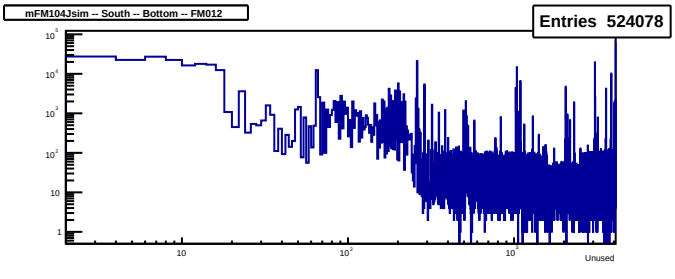

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2620354

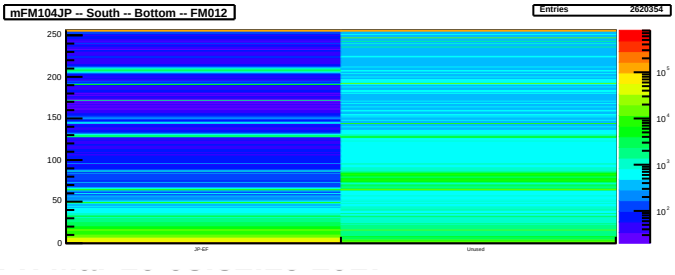

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1167136

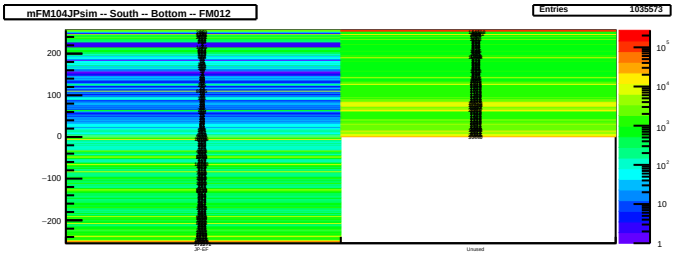

mFM104BS -- North -- Bottom -- FM012
Entries 5240708

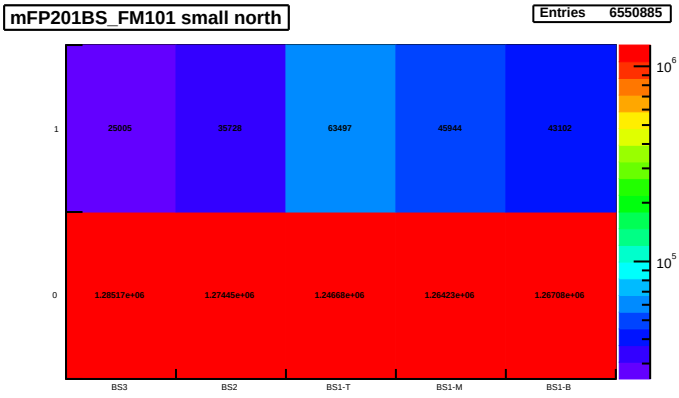
mFM104BSsim -- North -- Bottom -- FM012
Entries 1730480

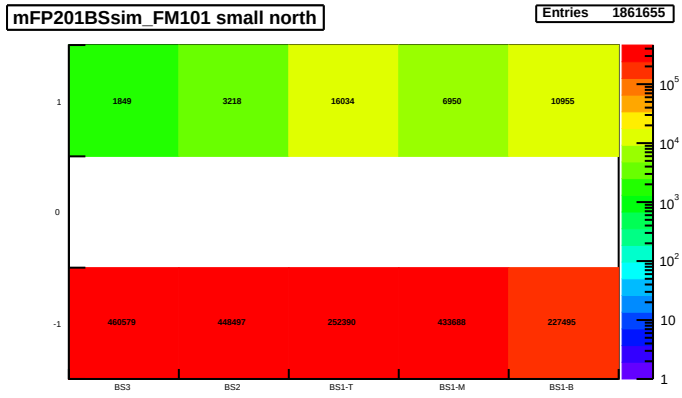

mFM104J -- South -- Bottom -- FM012
Entries 1310177
Unused

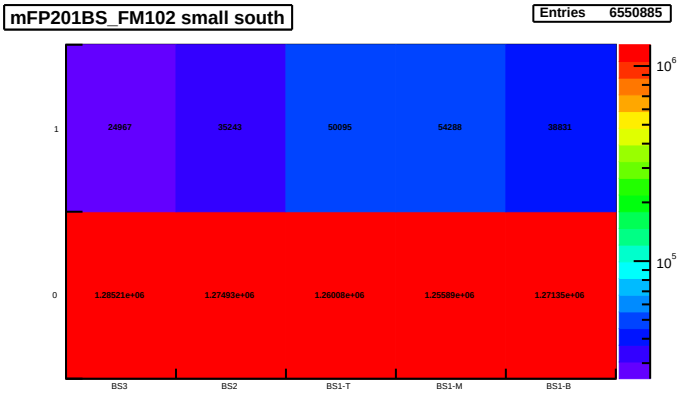

mFM104Jsim -- South -- Bottom -- FM012
Entries 524078
Unused

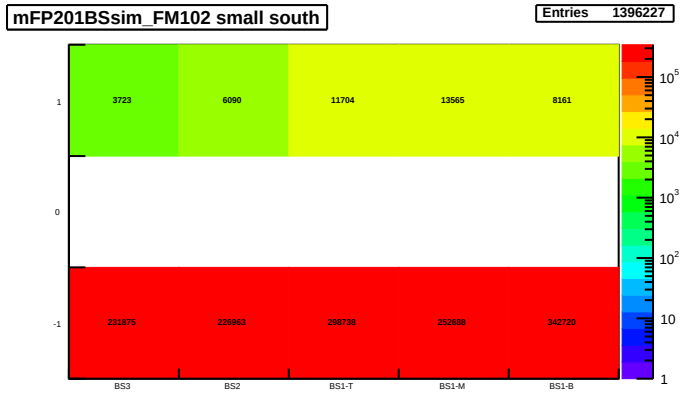

mFM104JP -- South -- Bottom -- FM012
Entries 2620354

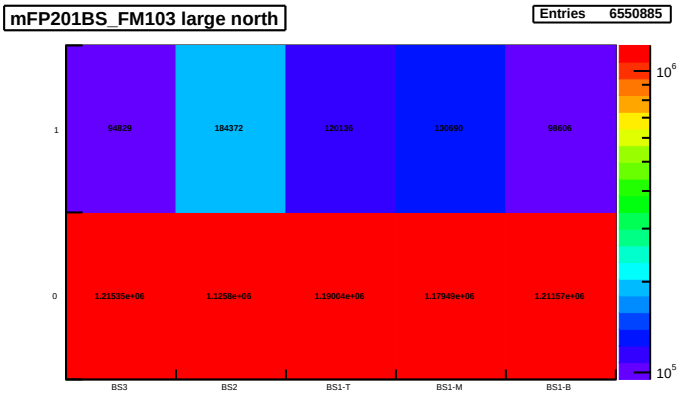

mFM104JPsim -- South -- Bottom -- FM012
Entries 1035573

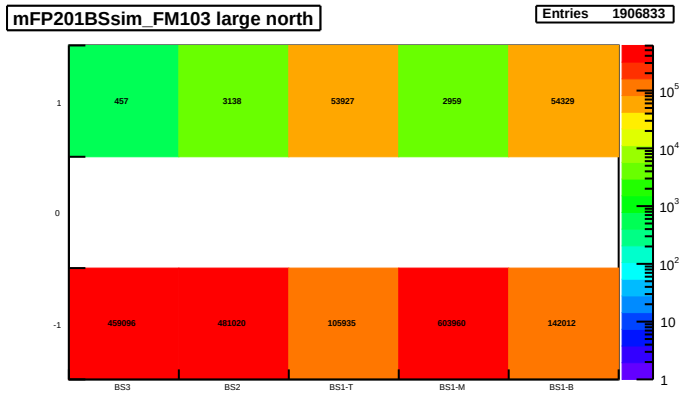

mFP201BS_FM101 small north
Entries 6550885
1
0
25005
35728
63497
45944
43102
1.28517e+06
1.27445e+06
1.24668e+06
1.26423e+06
1.26708e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

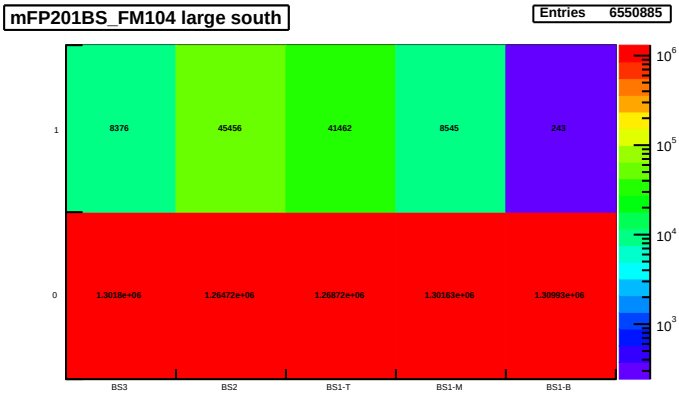

mFP201BSsim_FM101 small north
Entries 1861655
1
0
-1
1849
3218
16034
6950
10955
460579
448497
252390
433688
227495
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

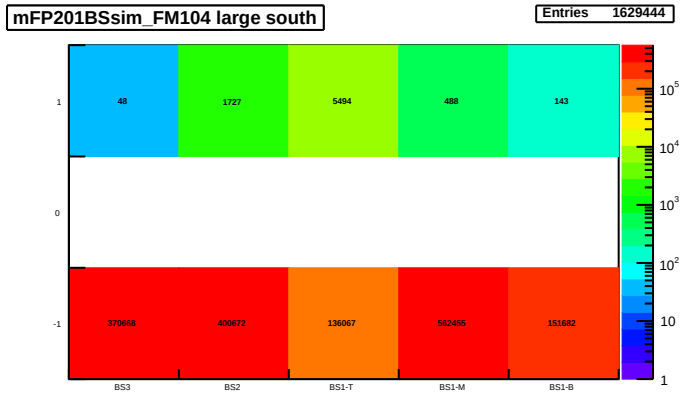

mFP201BS_FM102 small south
Entries 6550885
1
0
24967
35243
50095
54288
38831
1.28521e+06
1.27493e+06
1.26008e+06
1.25589e+06
1.27135e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

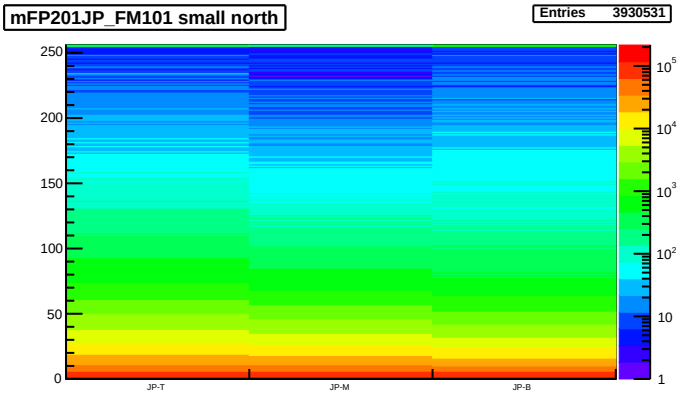

mFP201BSsim_FM102 small south
Entries 1396227
1
0
-1
3723
6090
11704
13565
8161
231875
226963
298738
252688
342720
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

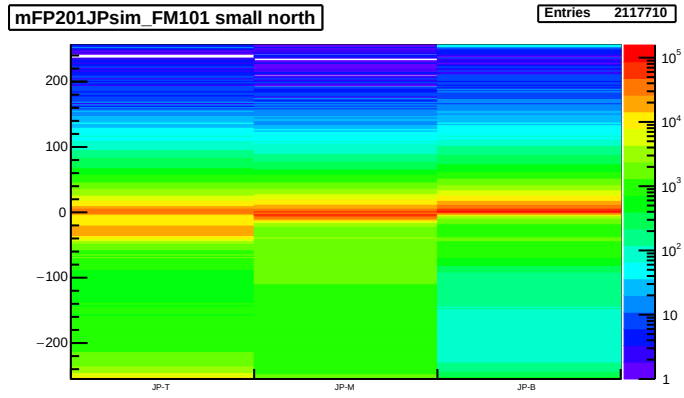

mFP201BS_FM103 large north
Entries 6550885
1
0
94829
184372
120136
130690
98606
1.21535e+06
1.1258e+06
1.19004e+06
1.17949e+06
1.21157e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5

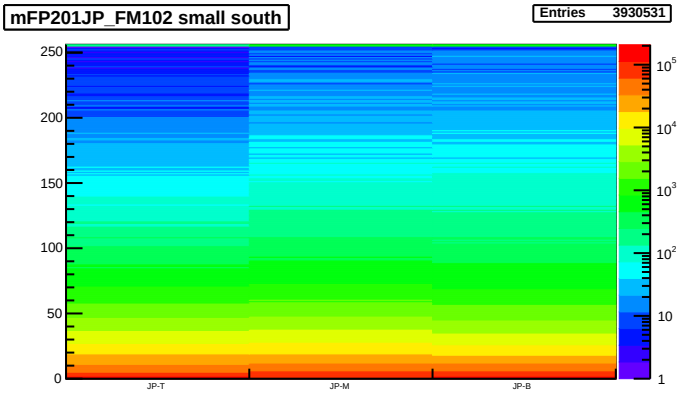

mFP201BSsim_FM103 large north
Entries 1906833
1
0
-1
457
3138
53927
2959
54329
459096
481020
105935
603960
142012
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

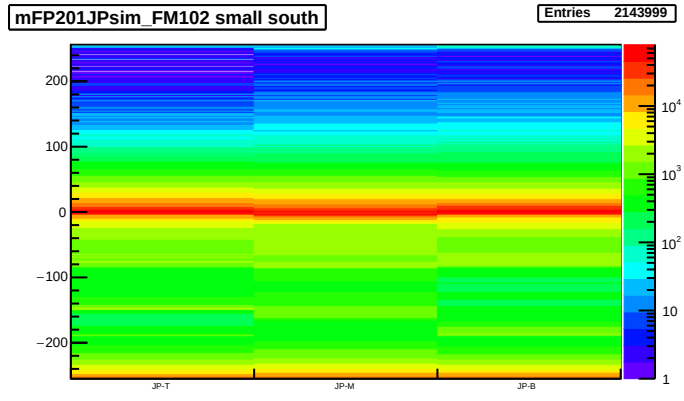

mFP201BS_FM104 large south
Entries 6550885
1
0
8376
45456
41462
8545
243
1.3018e+06
1.26472e+06
1.26872e+06
1.30163e+06
1.30993e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3

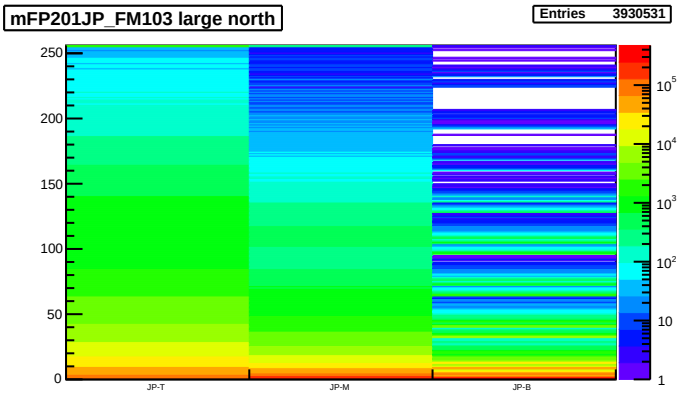

mFP201BSsim_FM104 large south
Entries 1629444
1
0
-1
48
1727
5494
488
143
370668
400672
136067
562455
151682
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

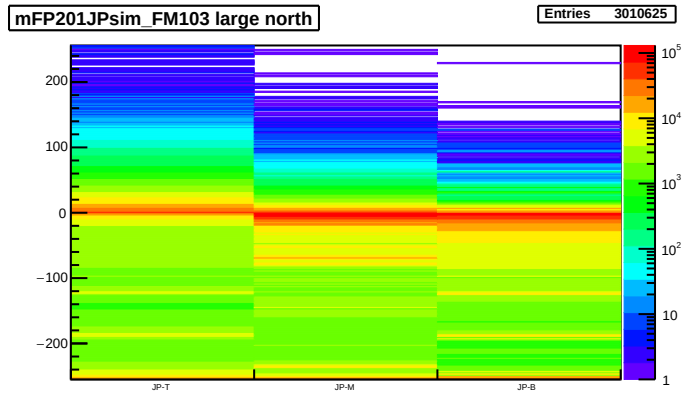

mFP201JP_FM101 small north
Entries 3930531
JP-T
JP-M
JP-B

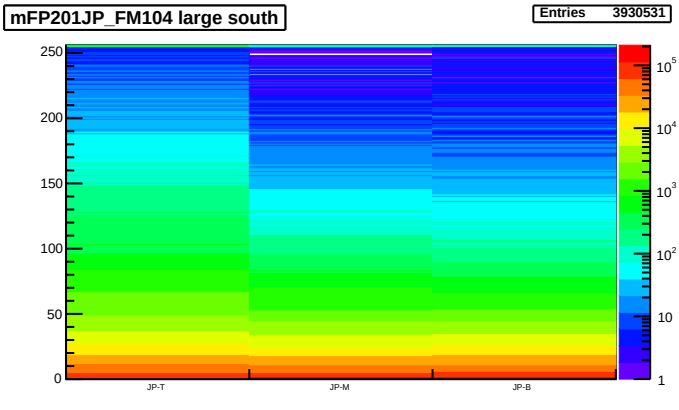

mFP201JPsim_FM101 small north
Entries 2117710
JP-T
JP-M
JP-B

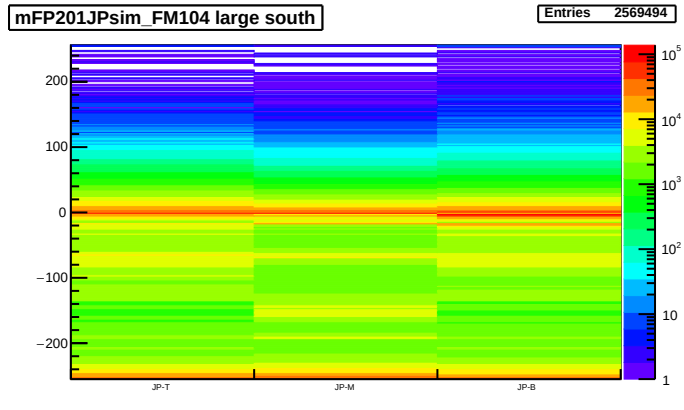

mFP201JP_FM102 small south
Entries 3930531
JP-T
JP-M
JP-B

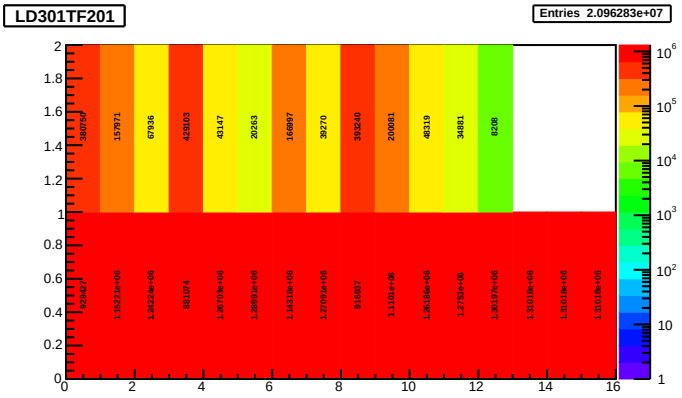

mFP201JPsim_FM102 small south
Entries 2143999
JP-T
JP-M
JP-B

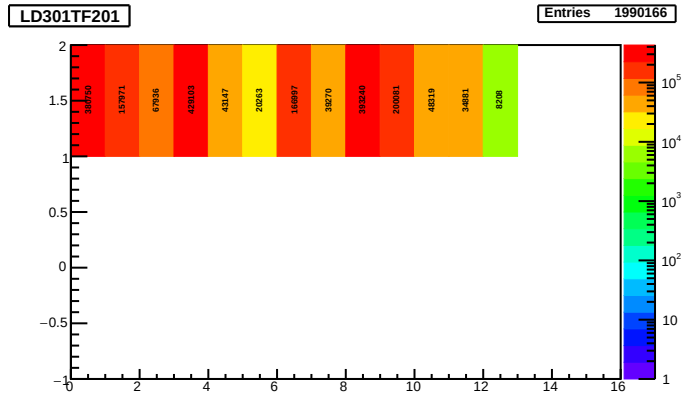

mFP201JP_FM103 large north
Entries 3930531
JP-T
JP-M
JP-B

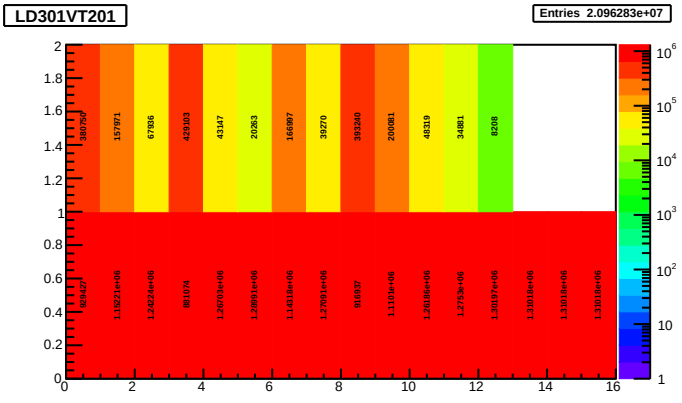

mFP201JPsim_FM103 large north
Entries 3010625
JP-T
JP-M
JP-B

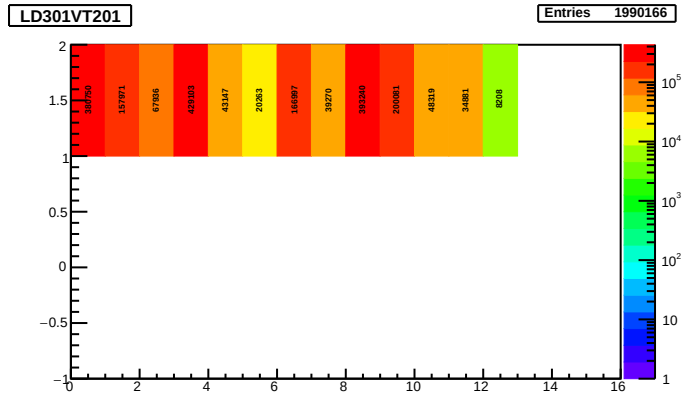

mFP201JP_FM104 large south
Entries 3930531
JP-T
JP-M
JP-B

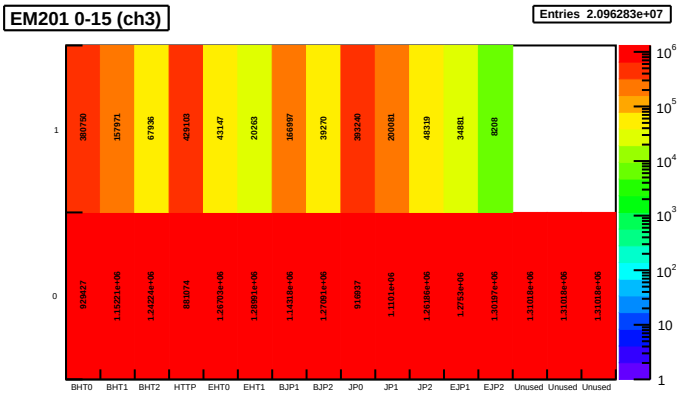

mFP201JPsim_FM104 large south
Entries 2569494
JP-T
JP-M
JP-B

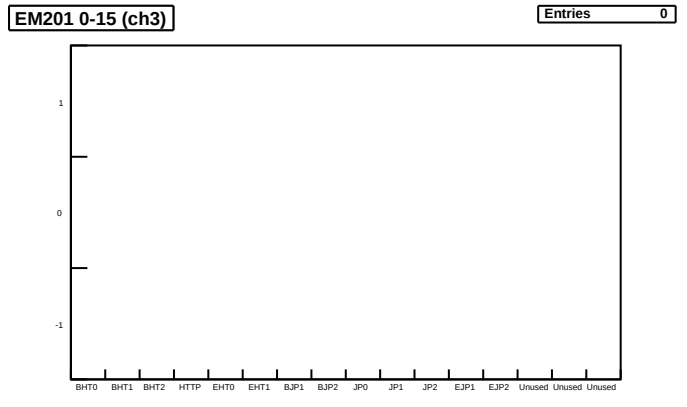

LD301TF201
Entries 2.096283e+07

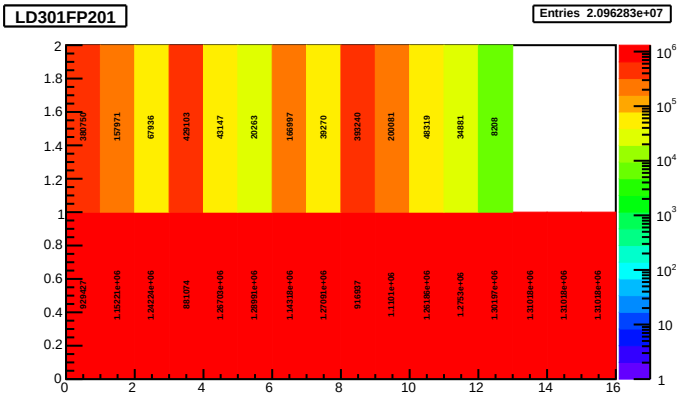

LD301TF201
Entries 1990166

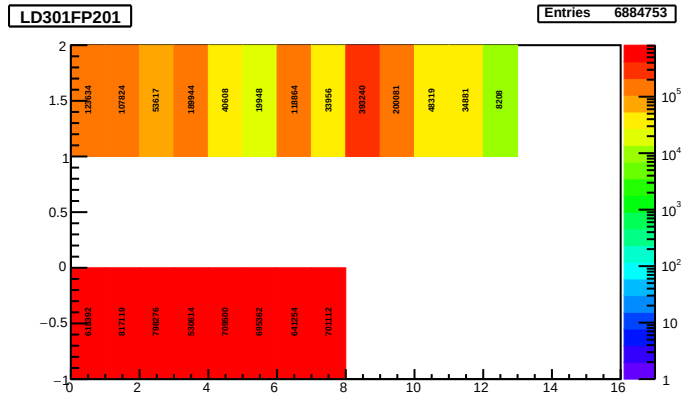

LD301VT201
Entries 2.096283e+07


LD301VT201
Entries 1990166


EM201 0-15 (ch3)
Entries 2.096283e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 2.096283e+07


LD301FP201
Entries 6884753