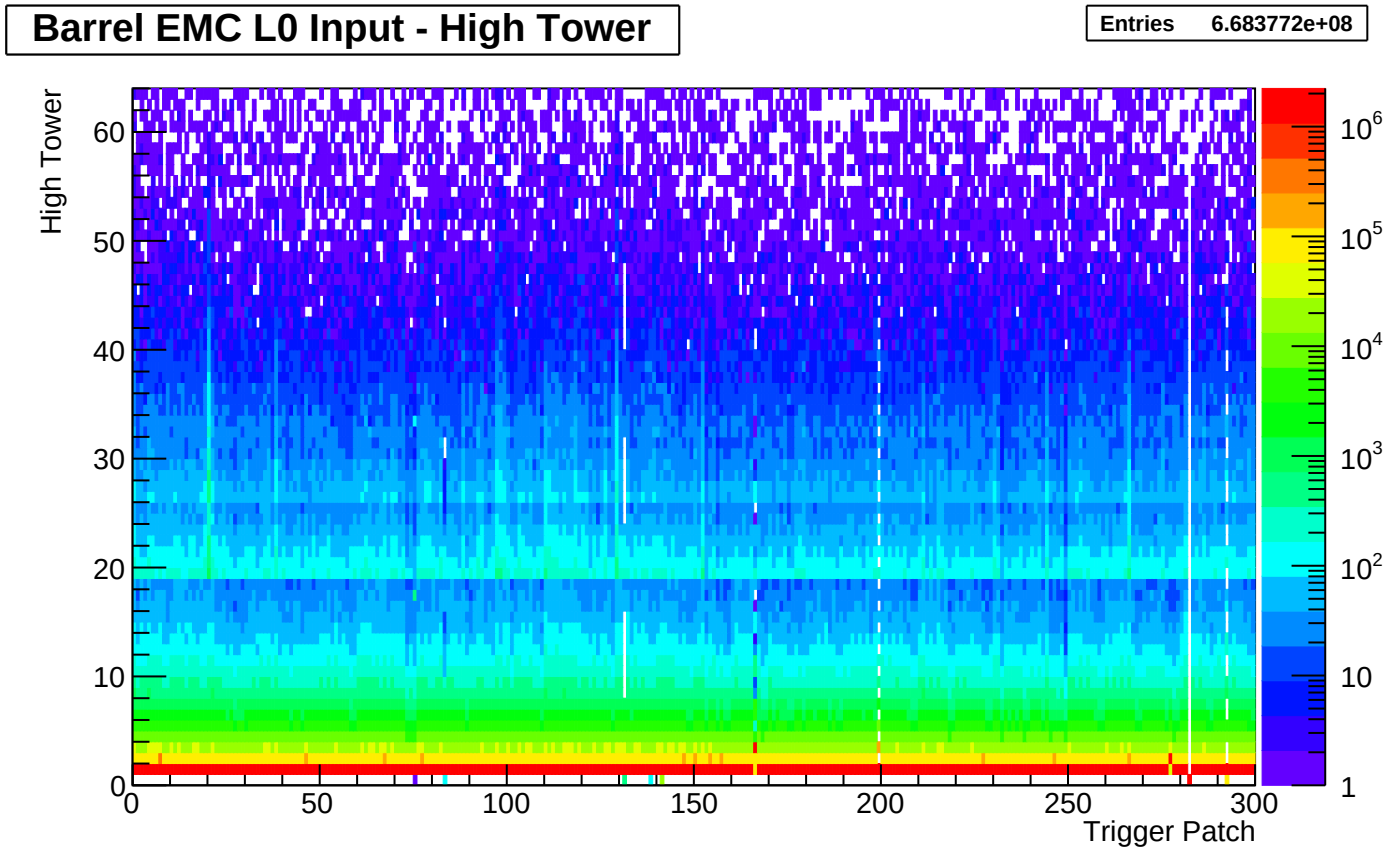
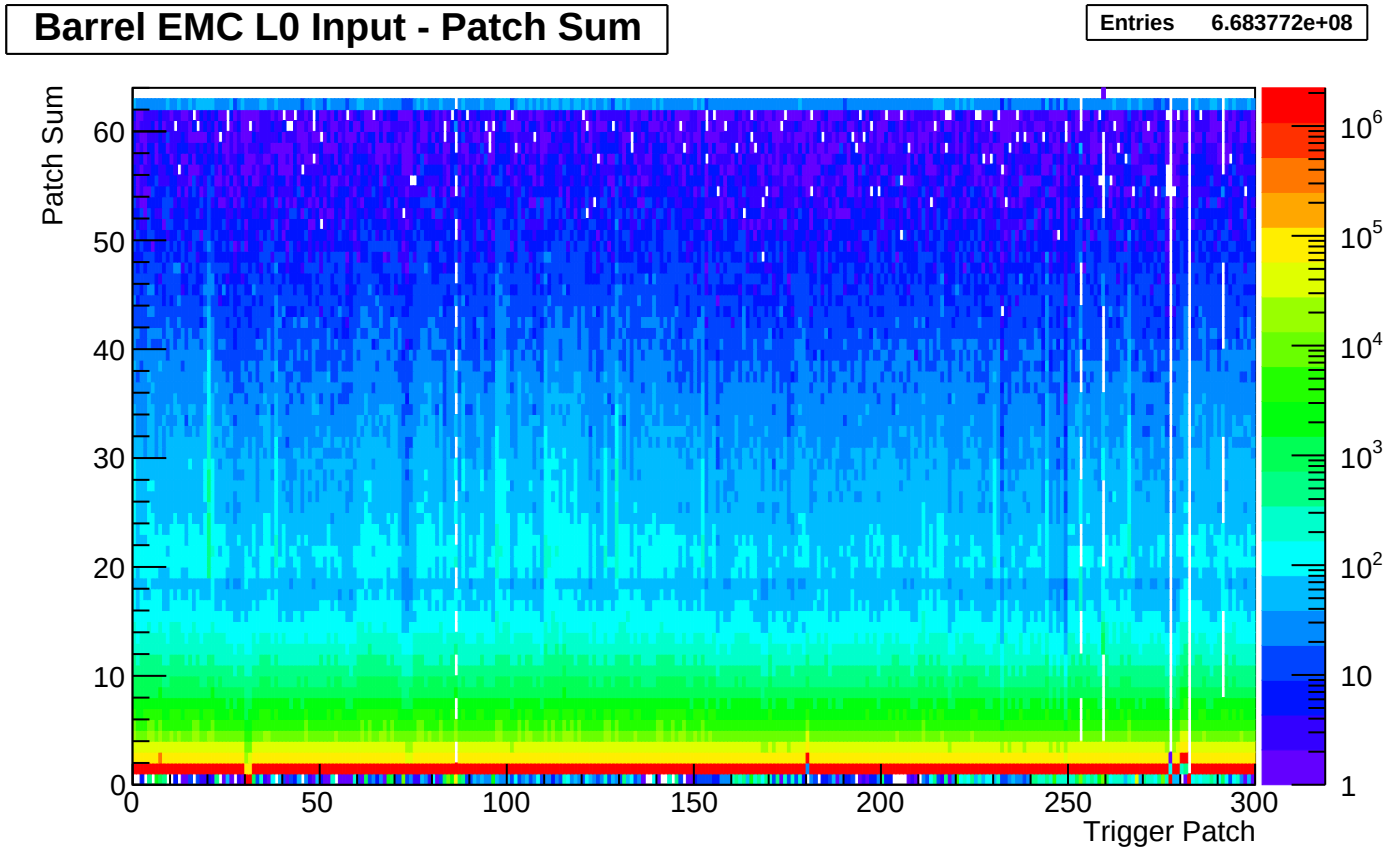
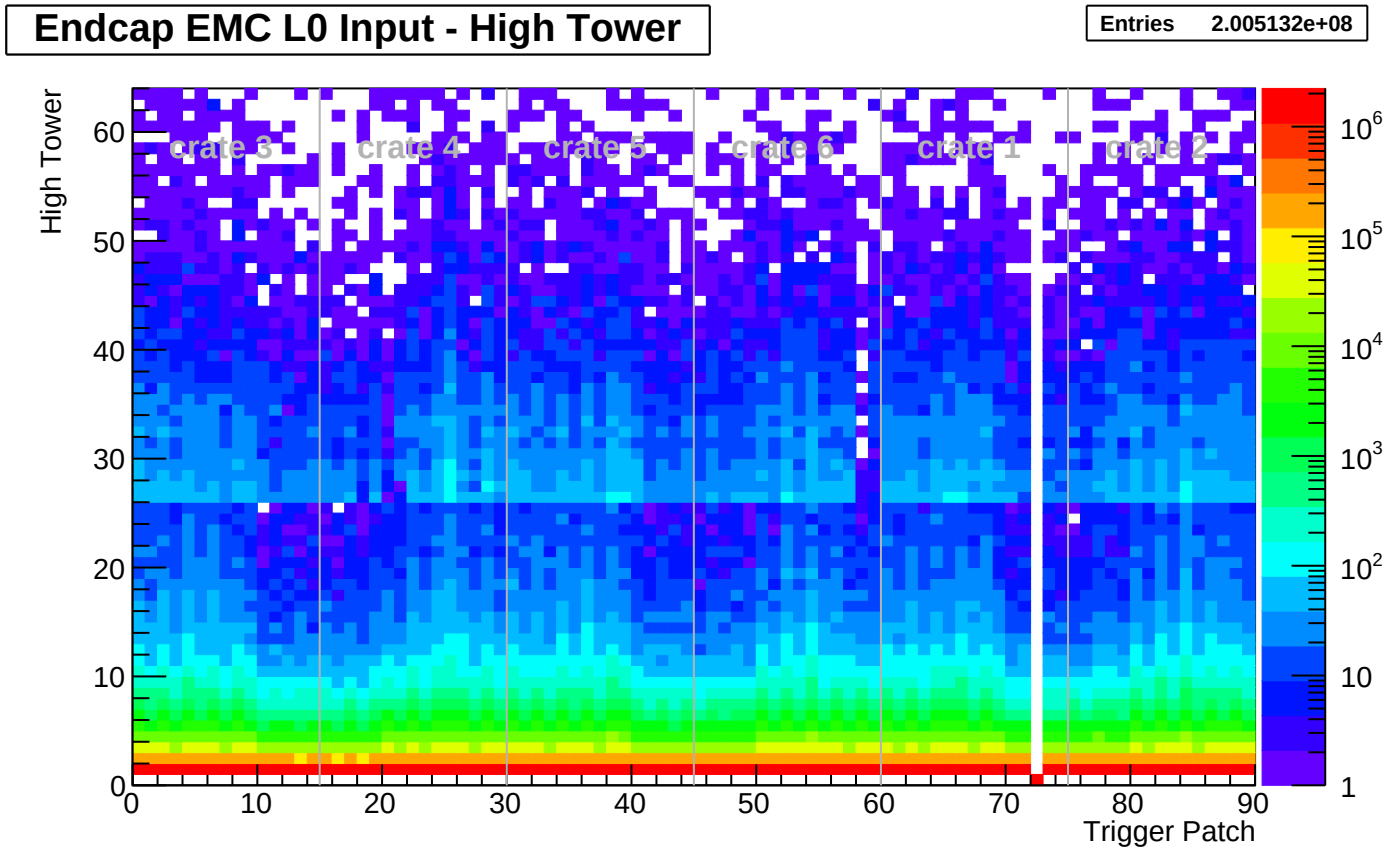
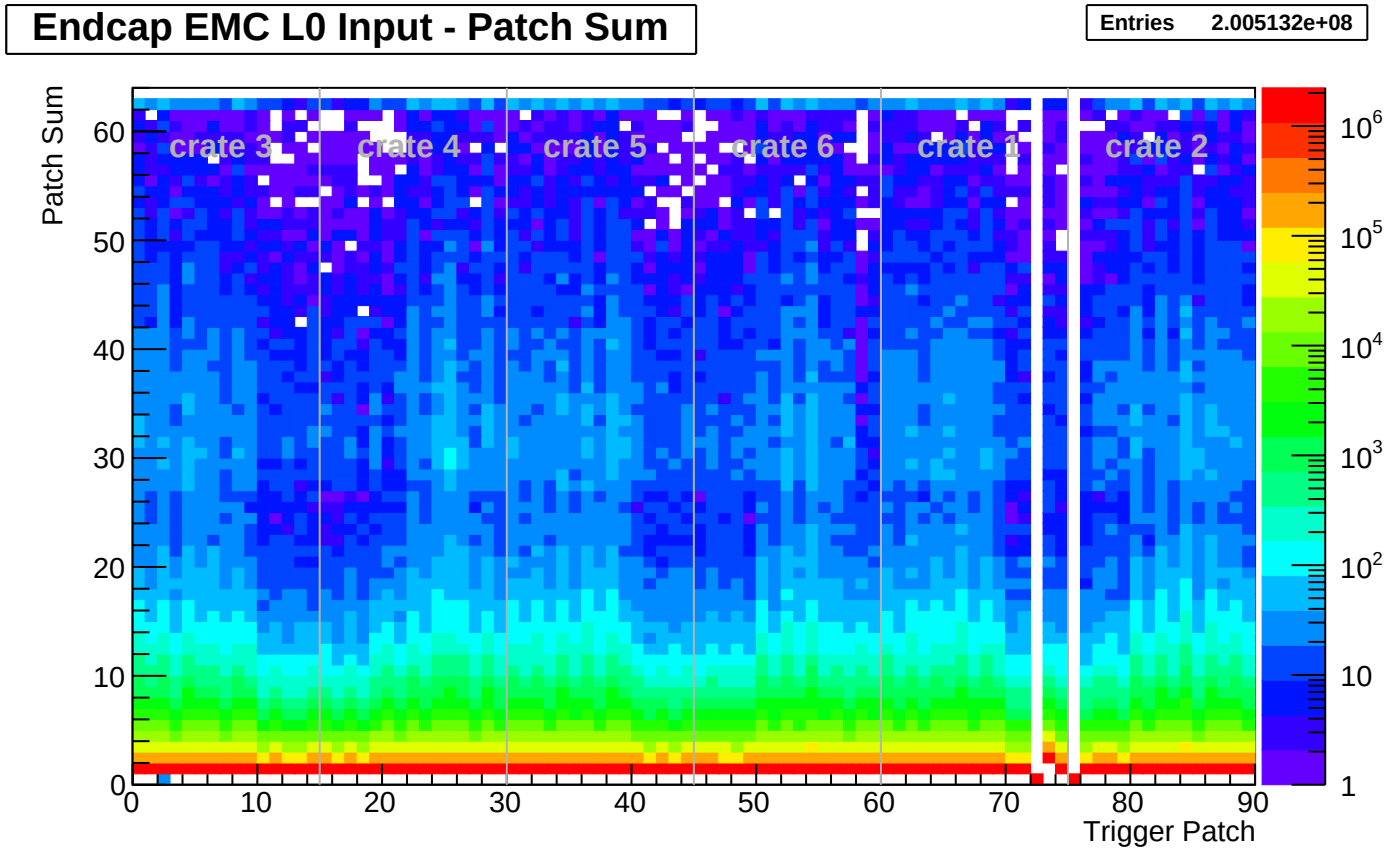
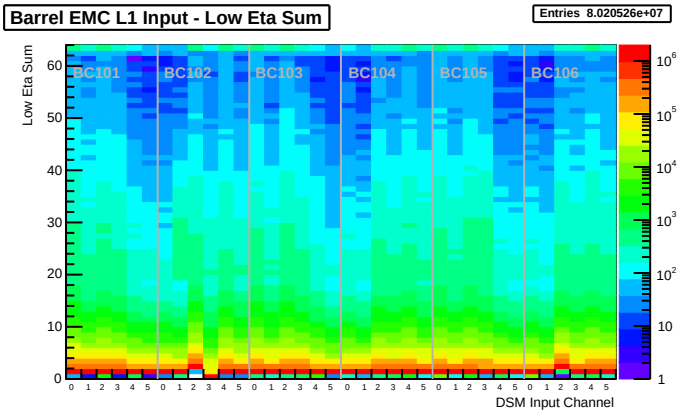
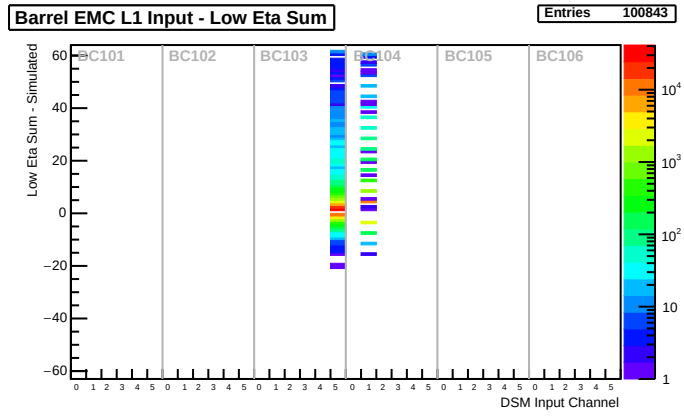

Barrel EMC L0 Input - High Tower
Entries 6.683772e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

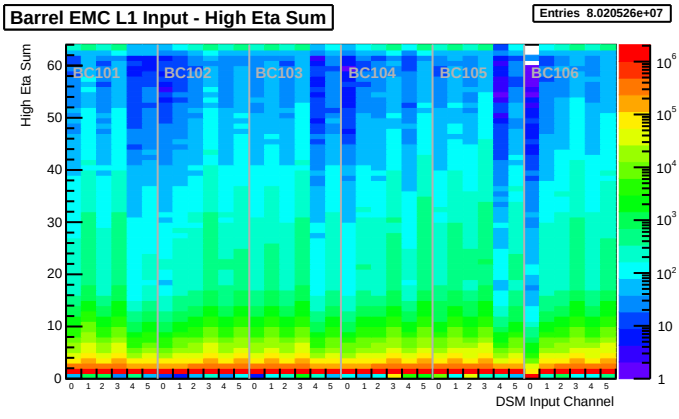

Barrel EMC L0 Input - Patch Sum
Entries 6.683772e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

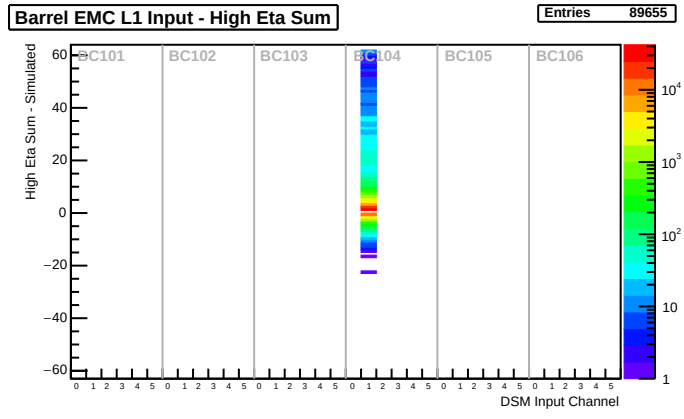

Endcap EMC L0 Input - High Tower
Entries 2.005132e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

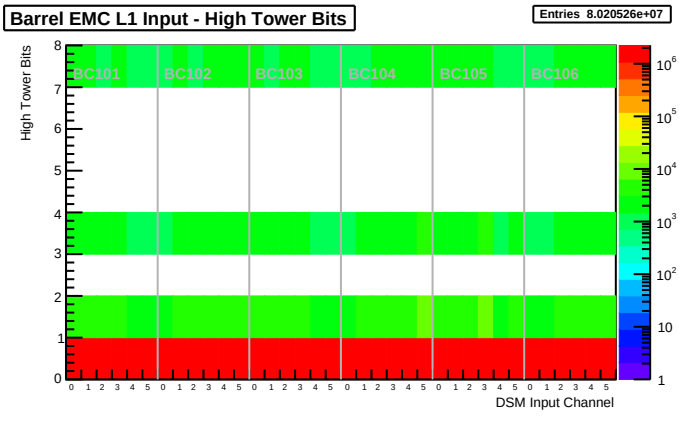

Endcap EMC L0 Input - Patch Sum
Entries 2.005132e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

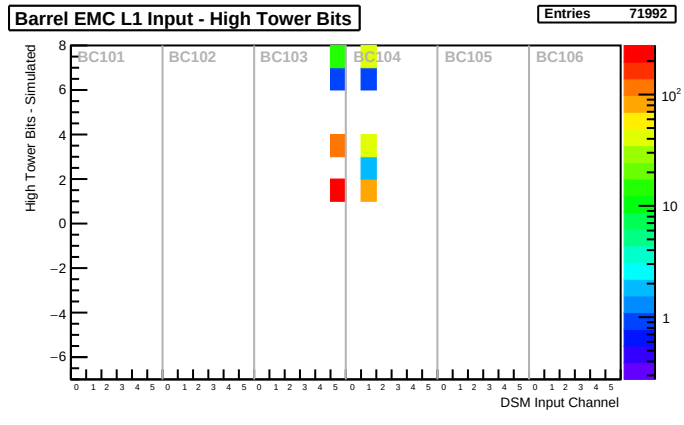

Barrel EMC L1 Input - Low Eta Sum
Entries 8.020526e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

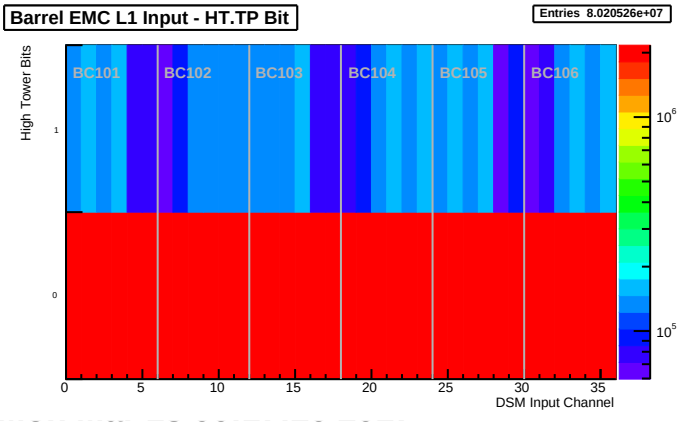

Barrel EMC L1 Input - Low Eta Sum
Entries 100843
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

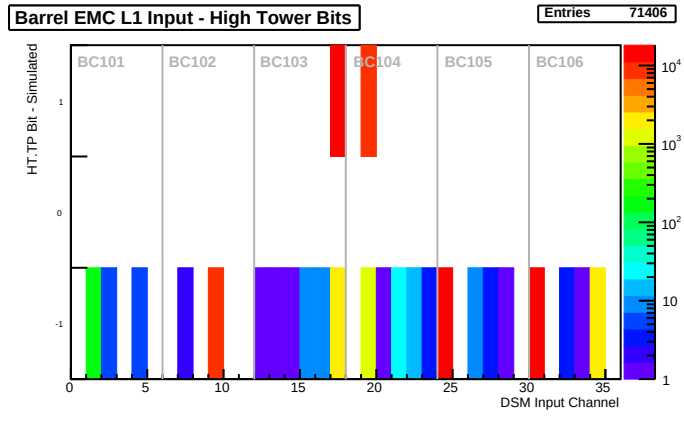

Barrel EMC L1 Input - High Eta Sum
Entries 8.020526e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

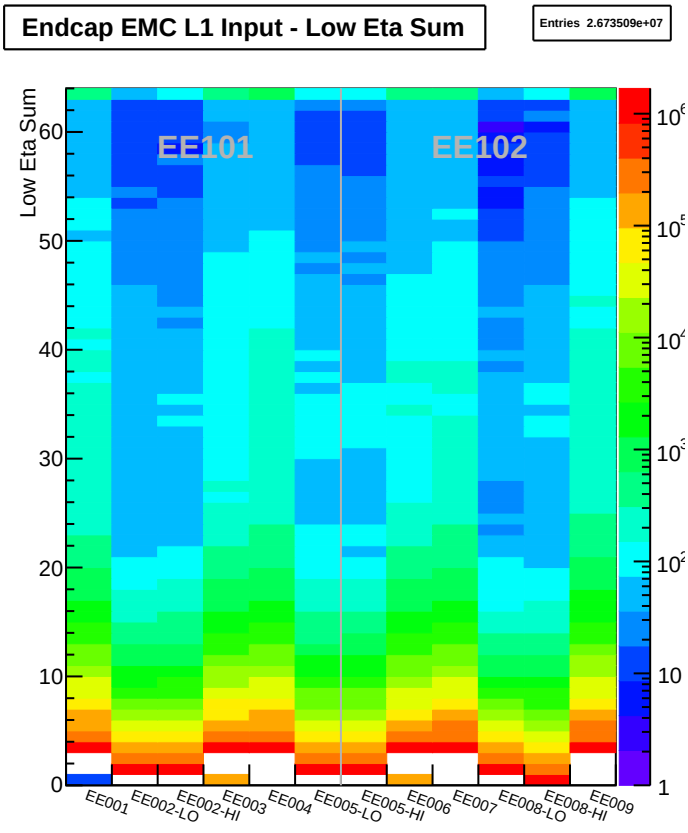

Barrel EMC L1 Input - High Eta Sum
Entries 89655
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

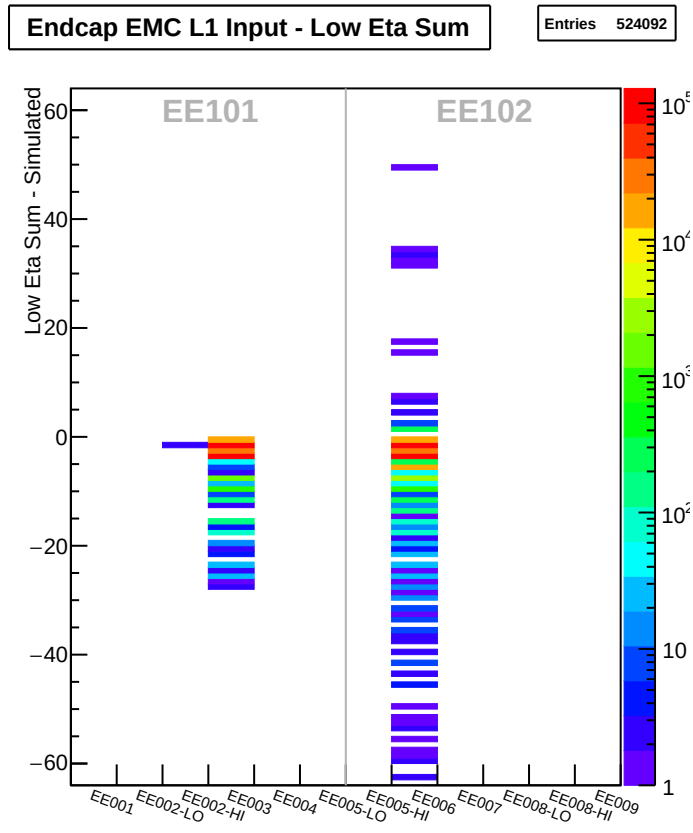

Barrel EMC L1 Input - High Tower Bits
Entries 8.020526e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

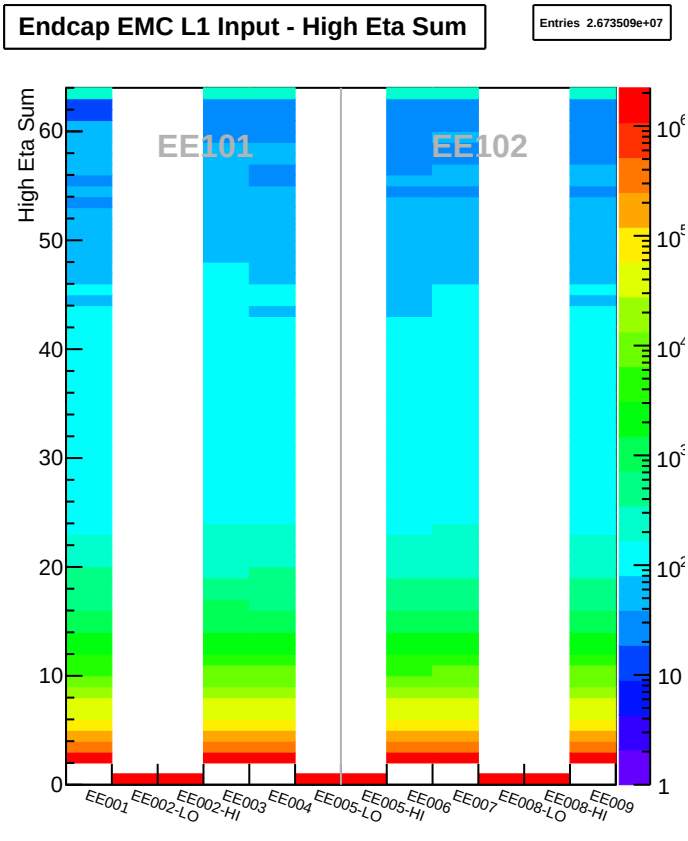

Barrel EMC L1 Input - High Tower Bits
Entries 71992
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

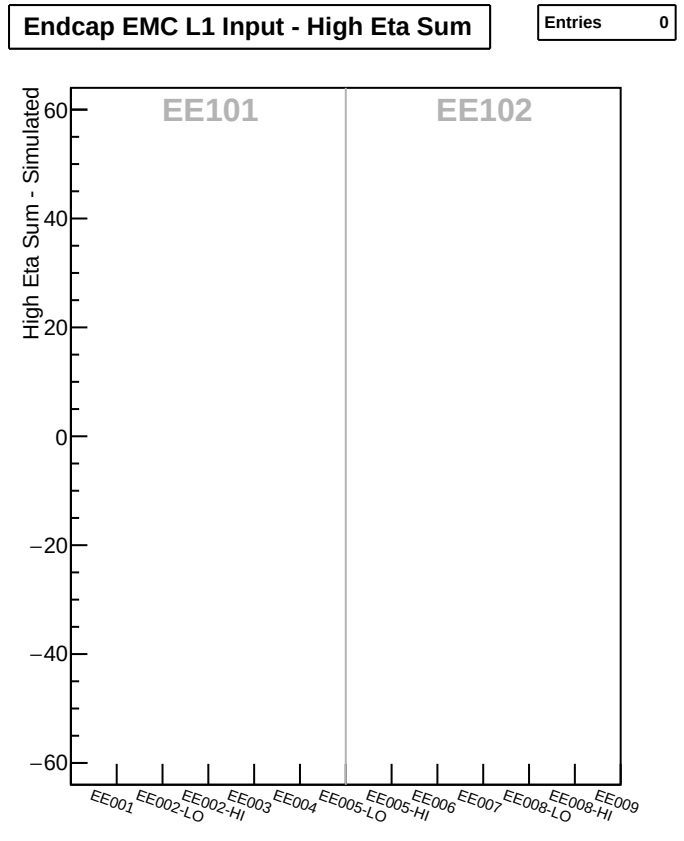

Barrel EMC L1 Input - HT.TP Bit
Entries 8.020526e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

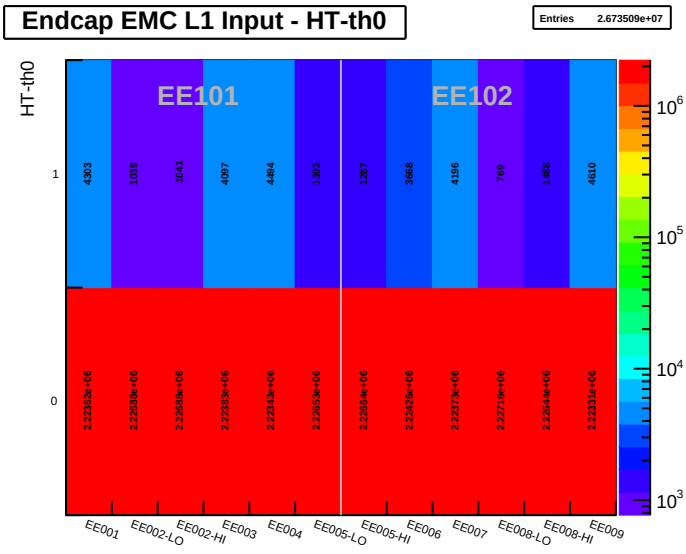

Barrel EMC L1 Input - High Tower Bits
Entries 71406
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

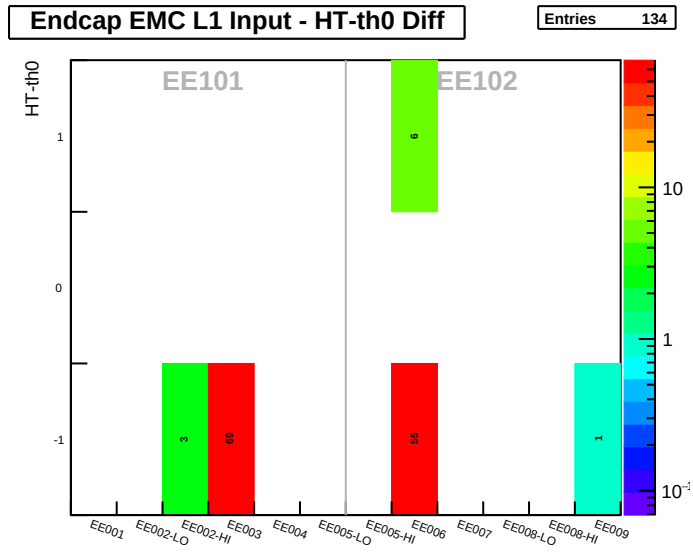

Endcap EMC L1 Input - Low Eta Sum
Entries 2.673509e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

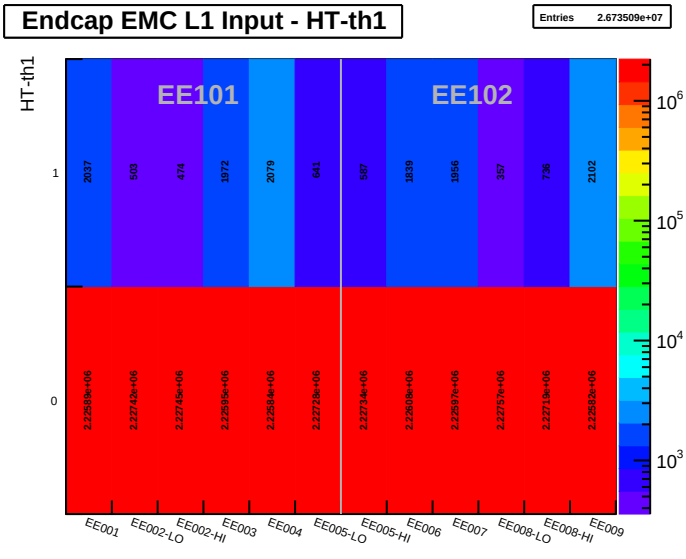

Endcap EMC L1 Input - Low Eta Sum
Entries 524092
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

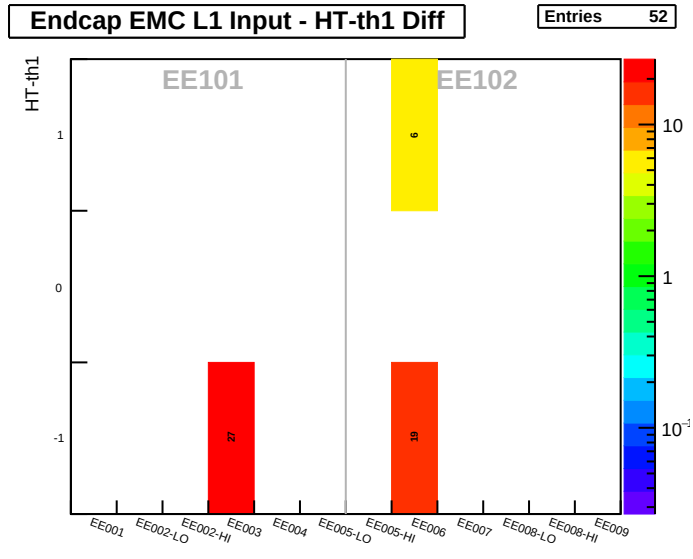

Endcap EMC L1 Input - High Eta Sum
Entries 2.673509e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

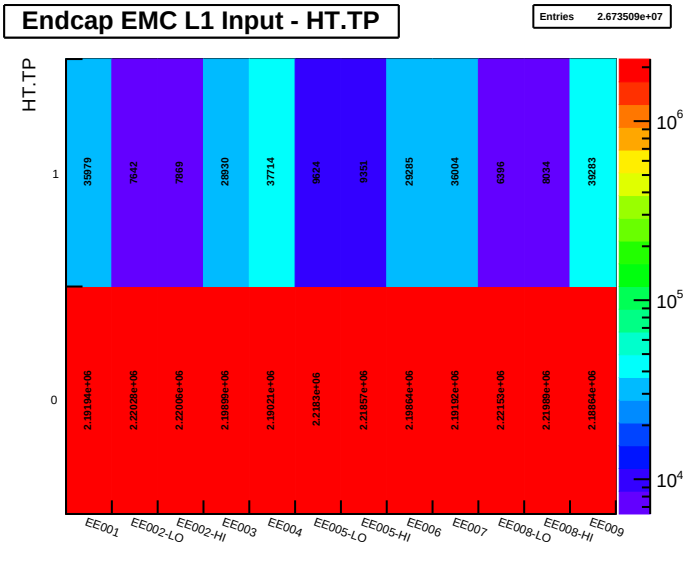

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

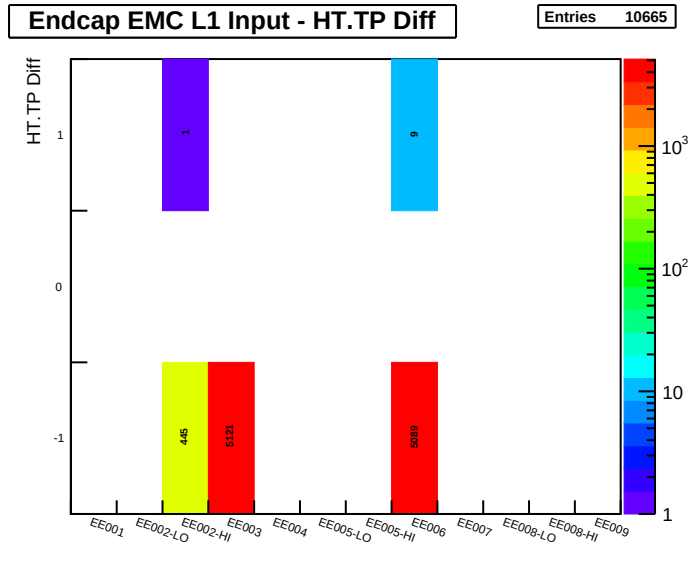

Endcap EMC L1 Input - HT-th0
Entries 2.673509e+07
HT-th0
EE101
EE102
4303 1039 1041 4097 4494 1393 1287 3668 4196 769 1488 4610
2.22362e+06 2.22689e+06 2.22689e+06 2.22289e+06 2.22243e+06 2.22053e+06 2.22654e+06 2.22426e+06 2.22273e+06 2.22716e+06 2.22644e+06 2.22331e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

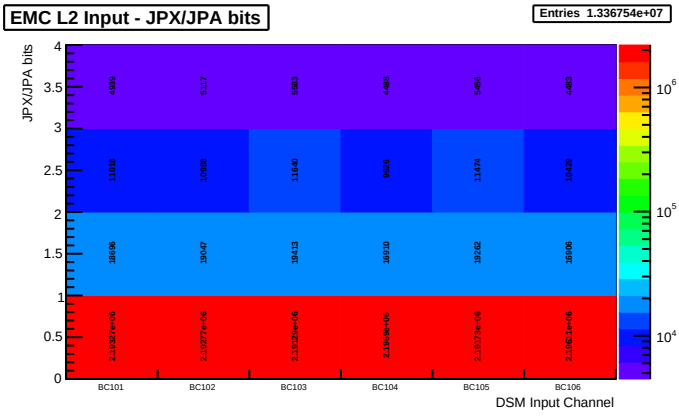

Endcap EMC L1 Input - HT-th0 Diff
Entries 134
HT-th0
EE101
EE102
6
3 69 55 1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

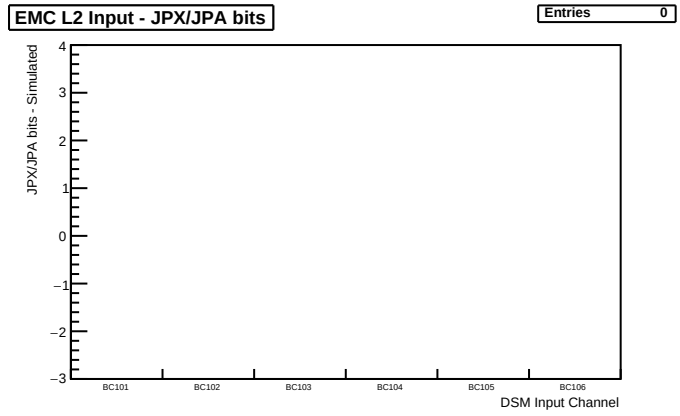

Endcap EMC L1 Input - HT-th1
Entries 2.673509e+07
HT-th1
EE101
EE102
2037 503 474 1972 2079 641 587 1839 1956 357 736 2102
2.22589e+06 2.22742e+06 2.22745e+06 2.22595e+06 2.22584e+06 2.22728e+06 2.22734e+06 2.22608e+06 2.22597e+06 2.22757e+06 2.22719e+06 2.22582e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

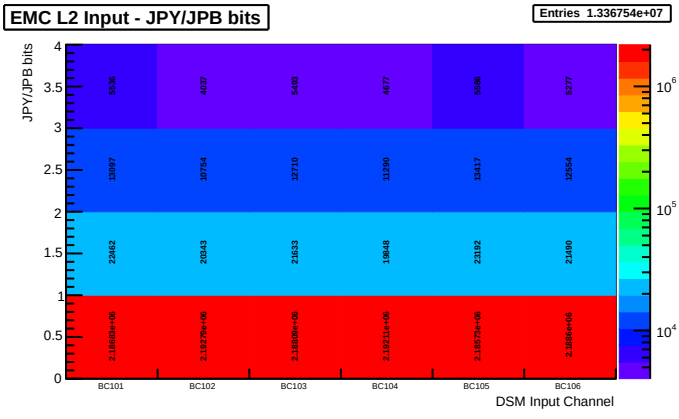

Endcap EMC L1 Input - HT-th1 Diff
Entries 52
HT-th1
EE101
EE102
6
27 19
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

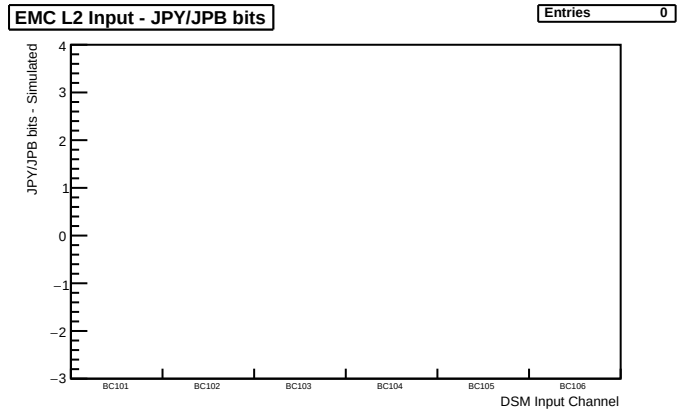

Endcap EMC L1 Input - HT.TP
Entries 2.673509e+07
HT.TP
35979 7642 7669 28930 37714 9524 9351 29285 36004 6396 8034 39283
2.19194e+06 2.22028e+06 2.22006e+06 2.19899e+06 2.19021e+06 2.21823e+06 2.21857e+06 2.19864e+06 2.19192e+06 2.22153e+06 2.21989e+06 2.18864e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

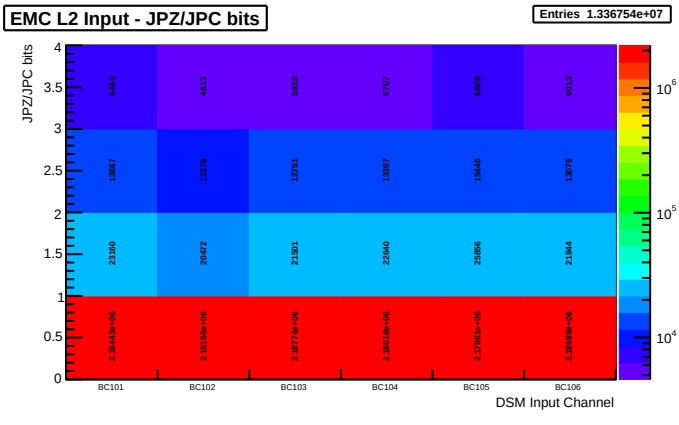

Endcap EMC L1 Input - HT.TP Diff
Entries 10665
HT.TP Diff
1
9
445 5121 5089
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

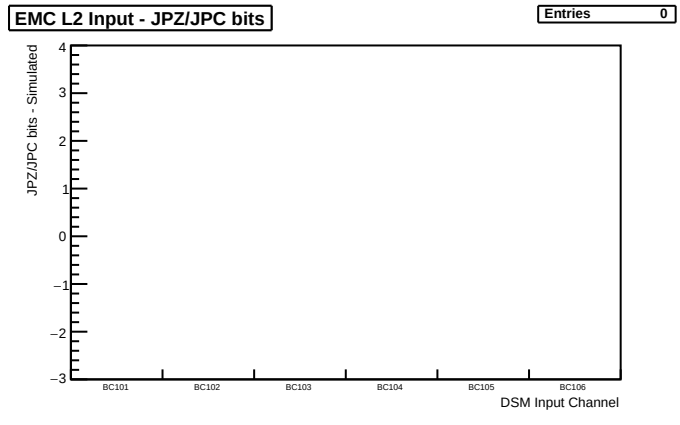

EMC L2 Input - JPX/JPA bits
Entries 1.336754e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

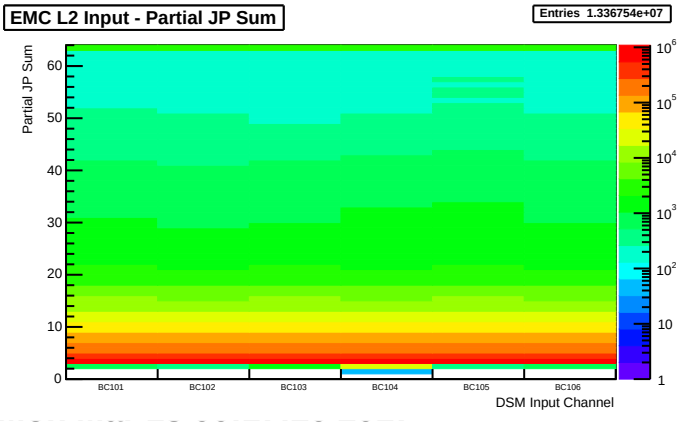

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

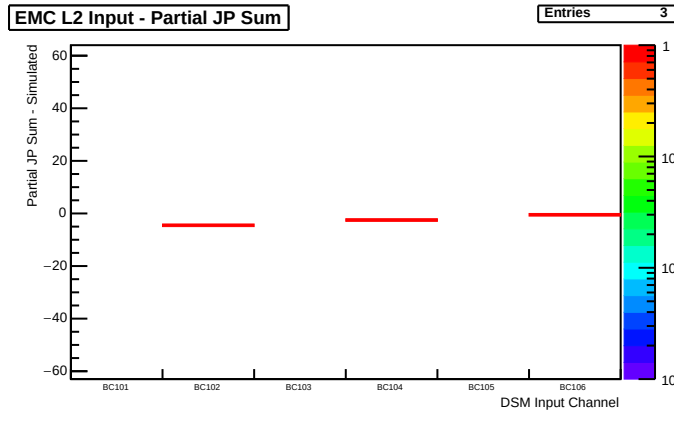

EMC L2 Input - JPY/JPB bits
Entries 1.336754e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

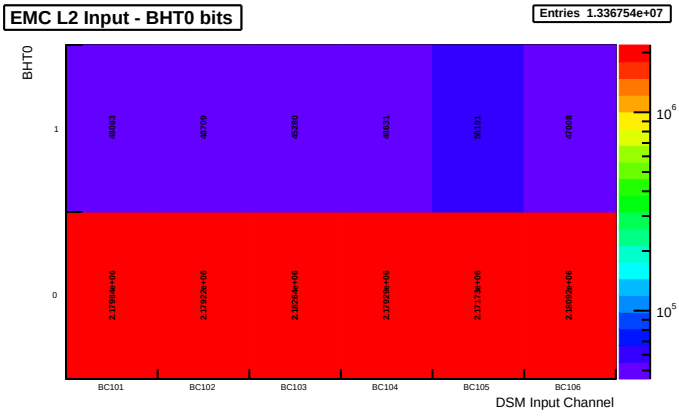

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

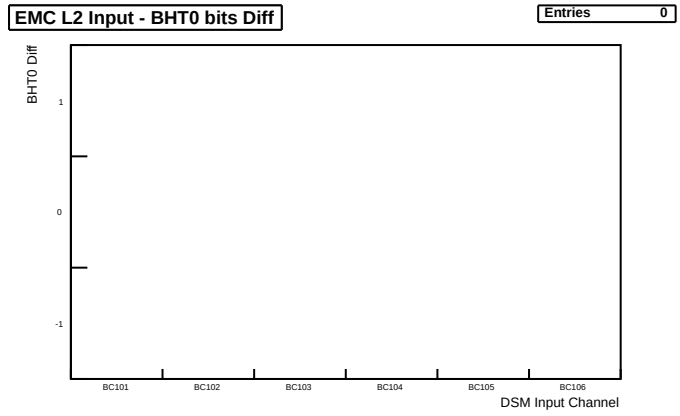

EMC L2 Input - JPZ/JPC bits
Entries 1.336754e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

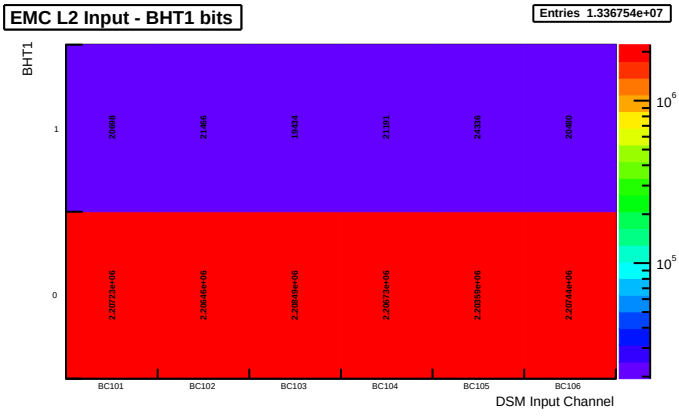

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

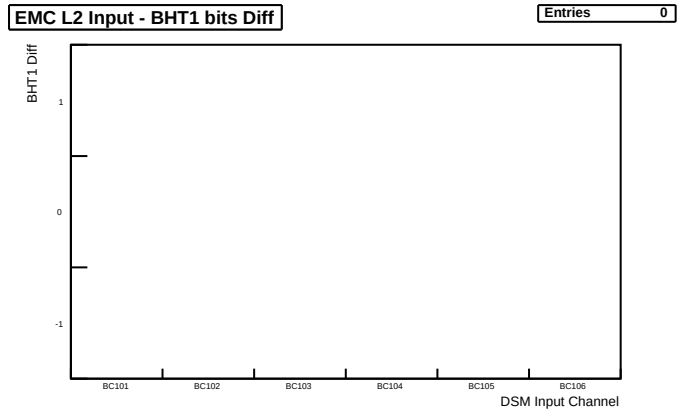

EMC L2 Input - Partial JP Sum
Entries 1.336754e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

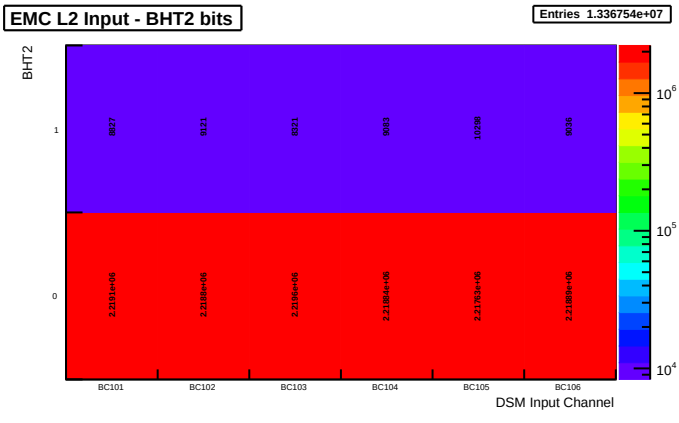

EMC L2 Input - Partial JP Sum
Entries 3
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

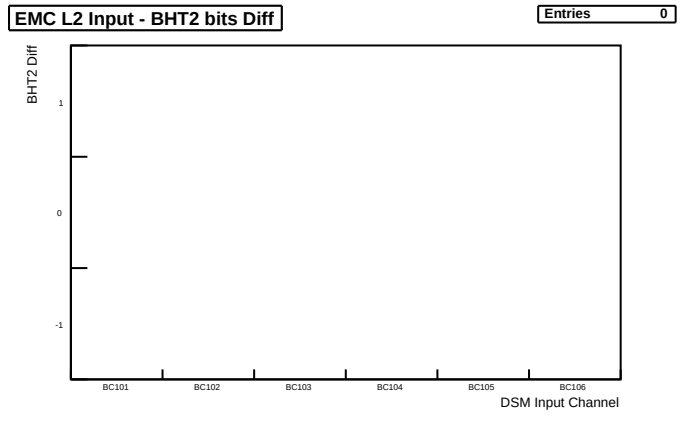

EMC L2 Input - BHT0 bits
Entries 1.336754e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

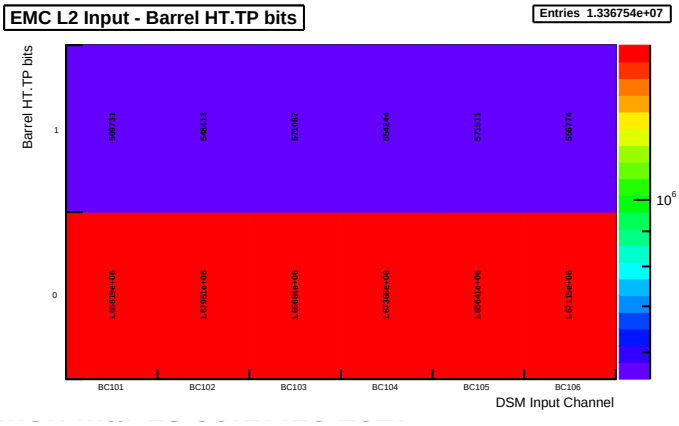

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

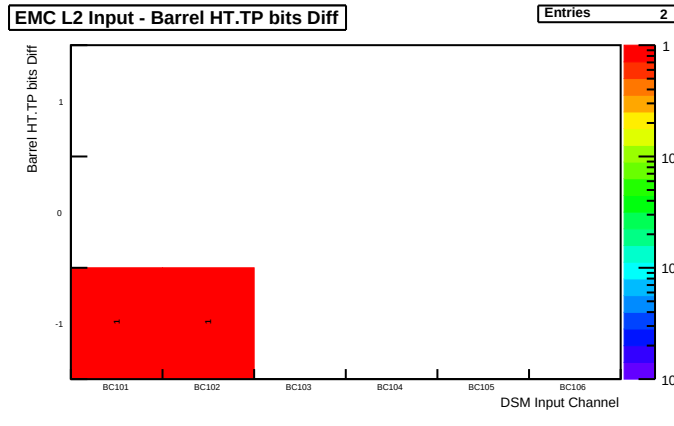

EMC L2 Input - BHT1 bits
Entries 1.336754e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

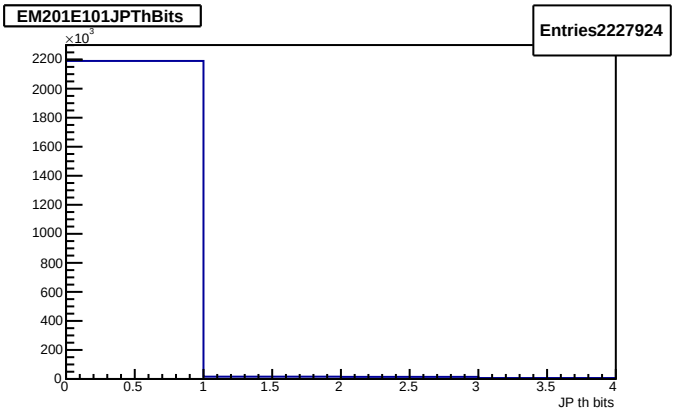

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

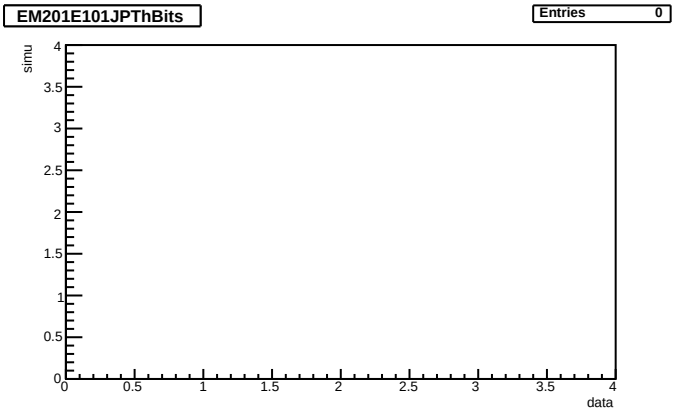

EMC L2 Input - BHT2 bits
Entries 1.336754e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

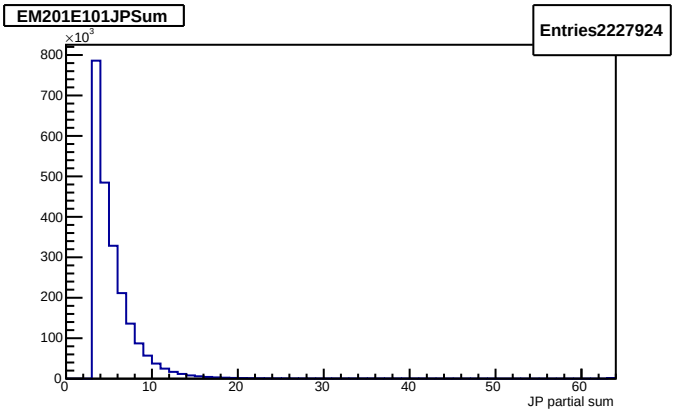

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

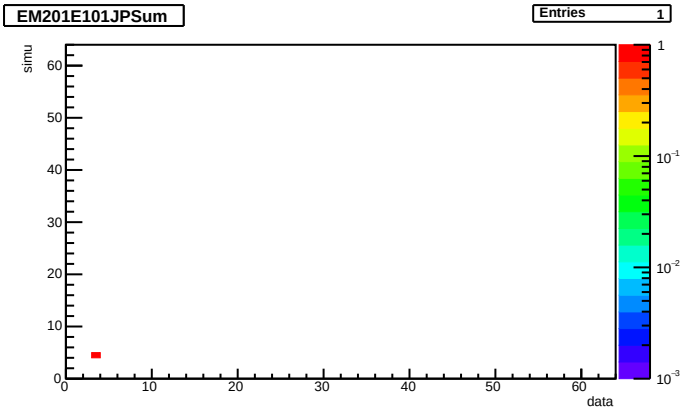

EMC L2 Input - Barrel HT.TP bits
Entries 1.336754e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

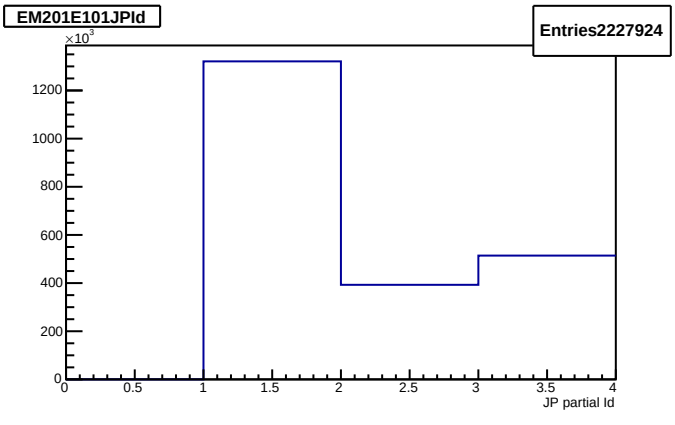

EMC L2 Input - Barrel HT.TP bits Diff
Entries 2
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

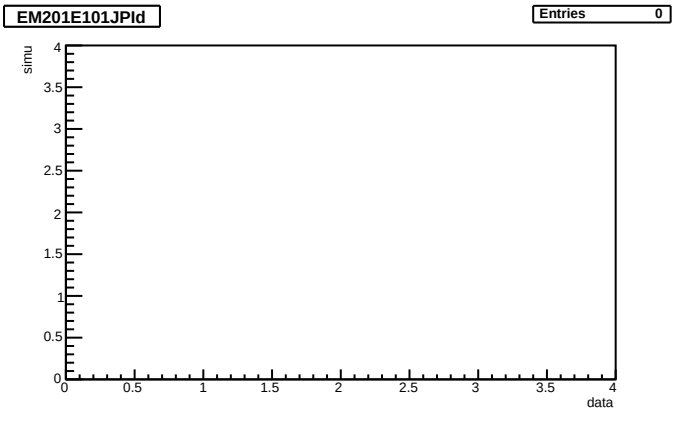

EM201E101JPThBits
Entries2227924
×10^3
JP th bits

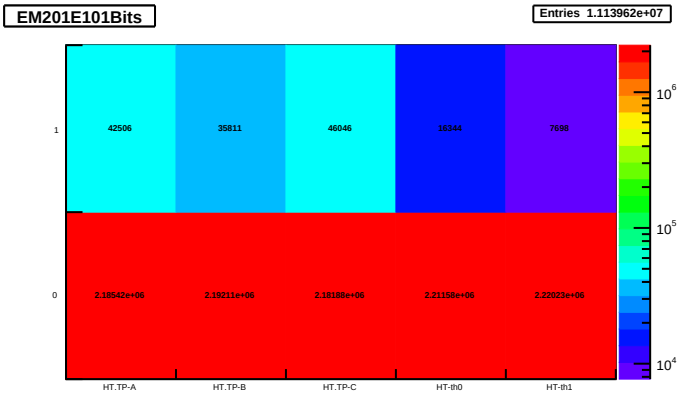

EM201E101JPThBits
Entries 0
simu
data

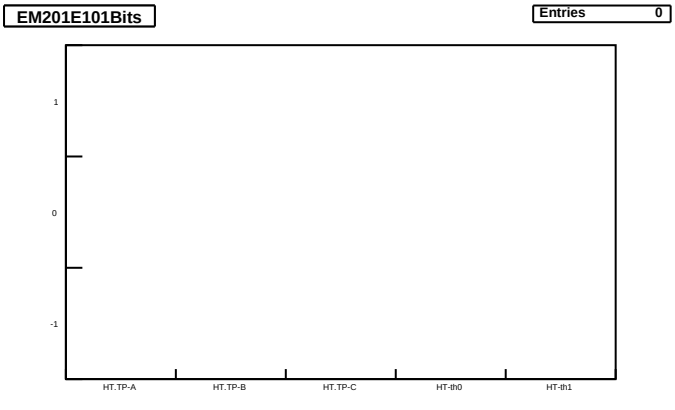

EM201E101JPSum
Entries2227924
×10^3
JP partial sum

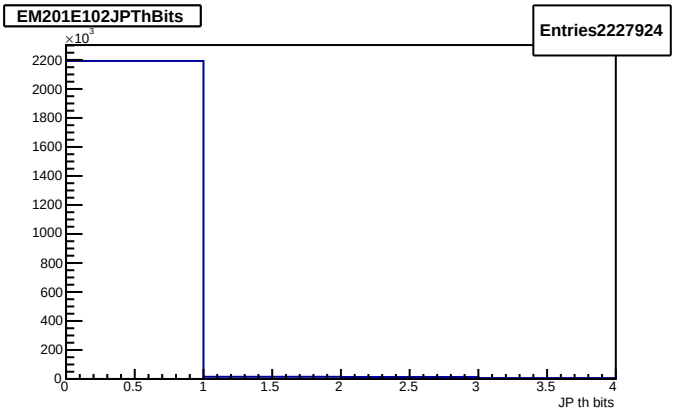

EM201E101JPSum
Entries 1
simu
data

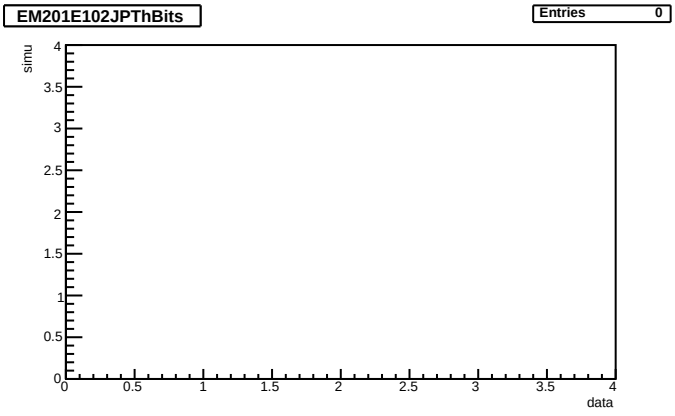

EM201E101JPId
Entries2227924
×10^3
JP partial Id

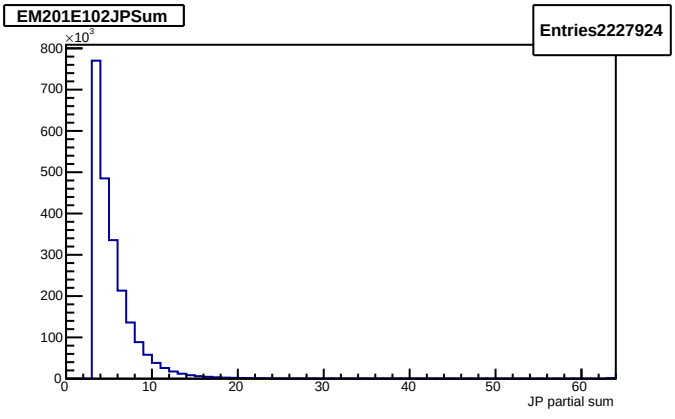

EM201E101JPId
Entries 0
simu
data

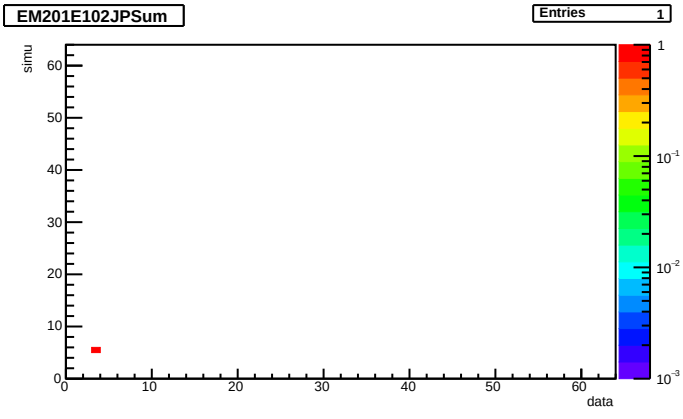

EM201E101Bits
Entries 1.113962e+07
42506
35811
46046
16344
7698
2.18542e+06
2.19211e+06
2.18188e+06
2.21158e+06
2.22023e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

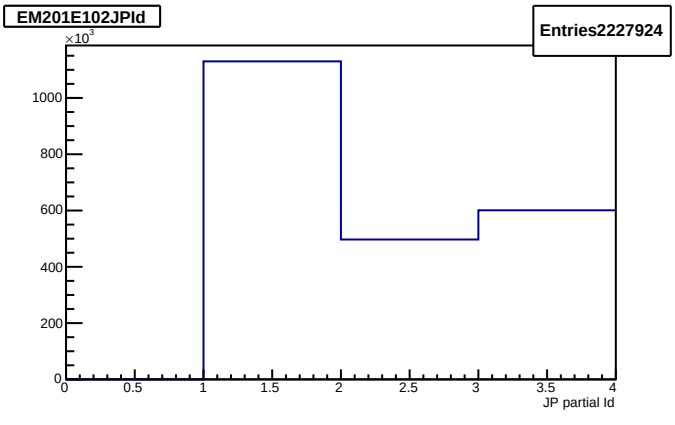

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

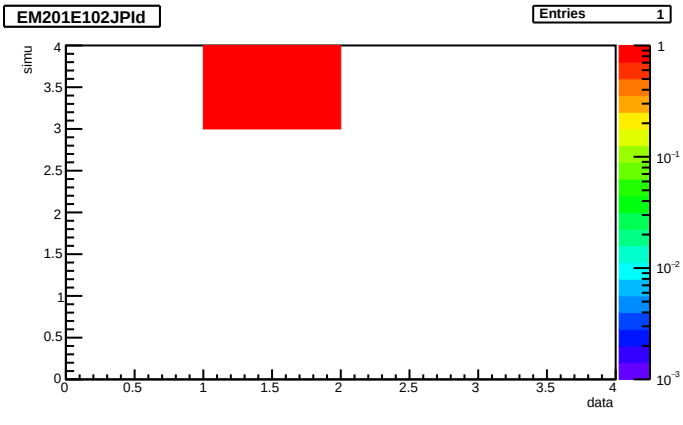

EM201E102JPThBits
Entries2227924
×10^3
JP th bits

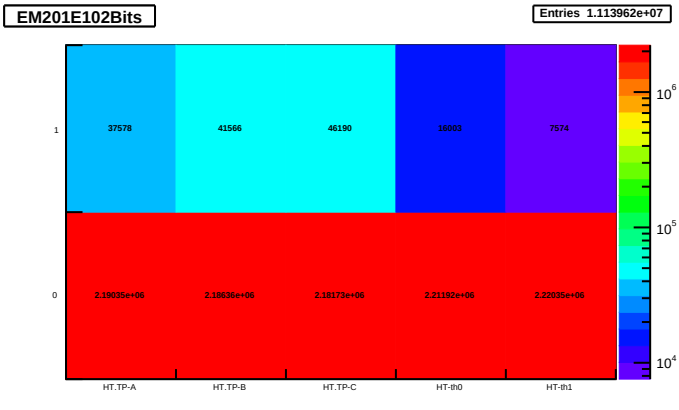

EM201E102JPThBits
Entries 0
simu
data

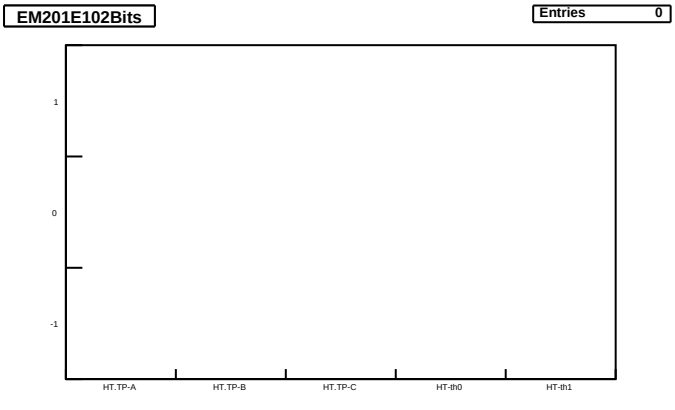

EM201E102JPSum
Entries2227924
×10^3
JP partial sum

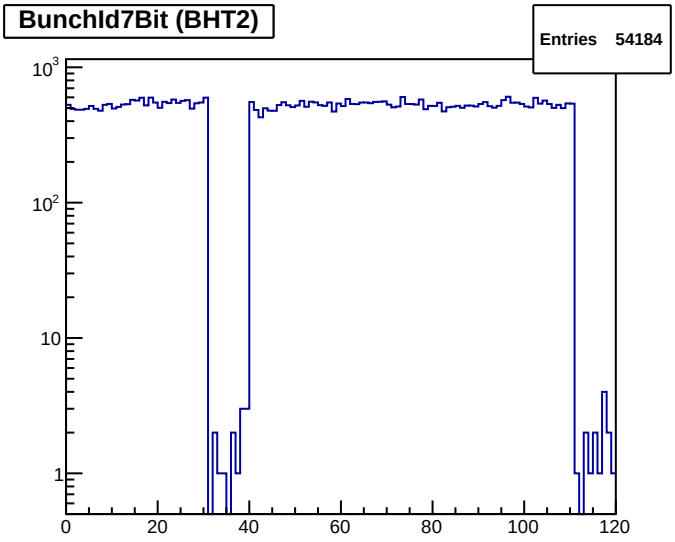

EM201E102JPSum
Entries 1
simu
data

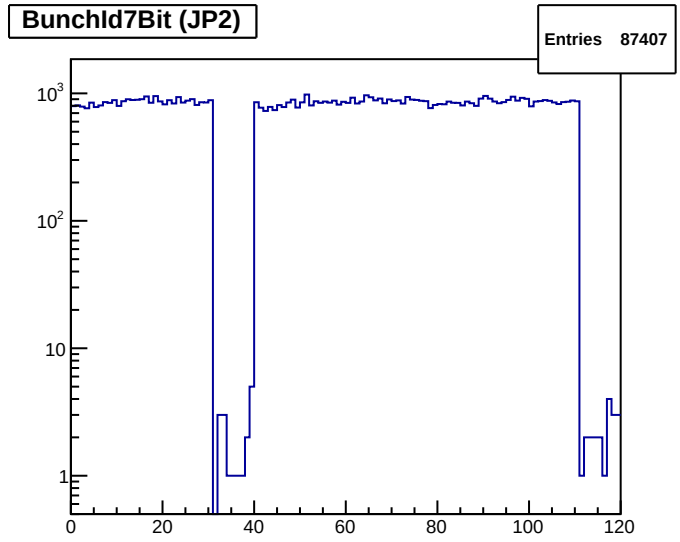

EM201E102JPId
Entries2227924
×10^3
JP partial Id

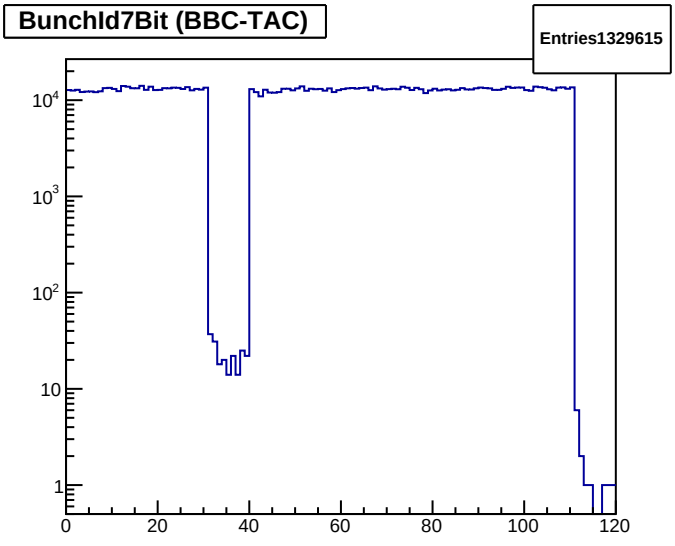

EM201E102JPId
Entries 1
simu
data

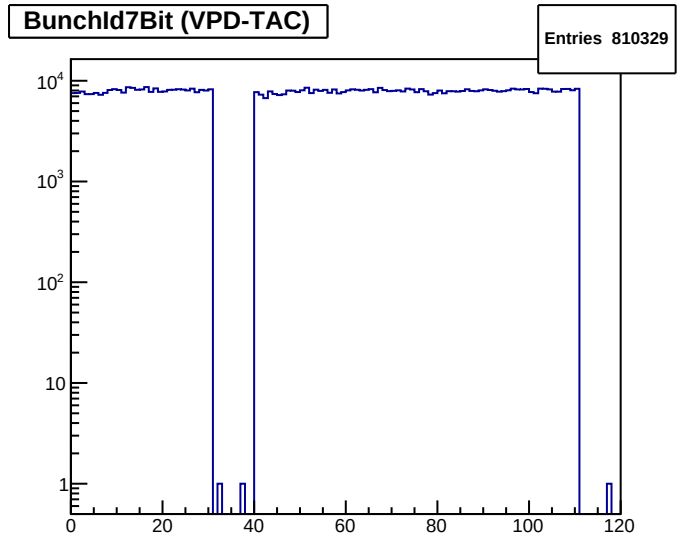

EM201E102Bits
Entries 1.113962e+07
37578
41566
46190
10003
7574
2.19035e+06
2.18636e+06
2.18173e+06
2.21192e+06
2.22035e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

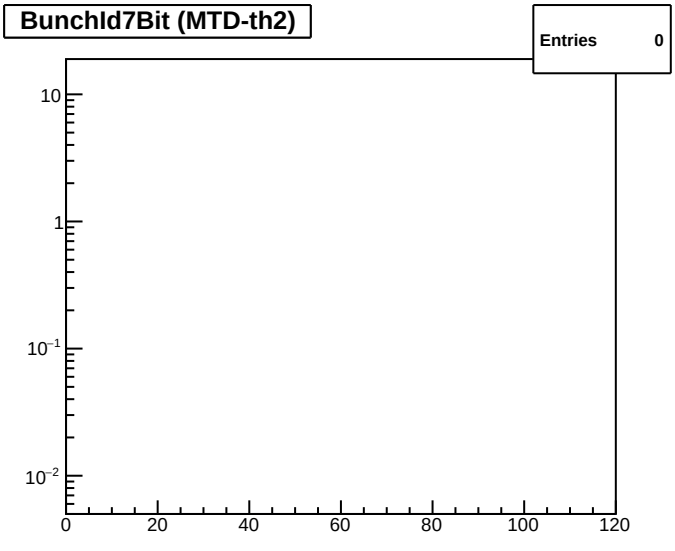

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

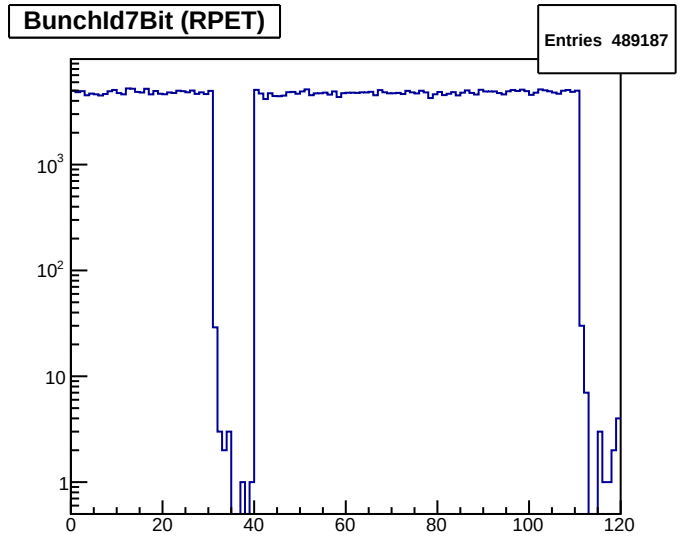

BunchId7Bit (BHT2)
Entries 54184

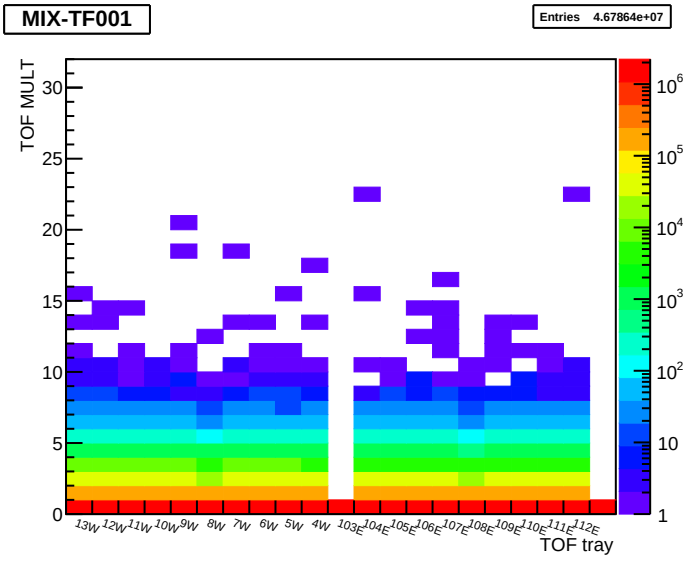

BunchId7Bit (JP2)
Entries 87407

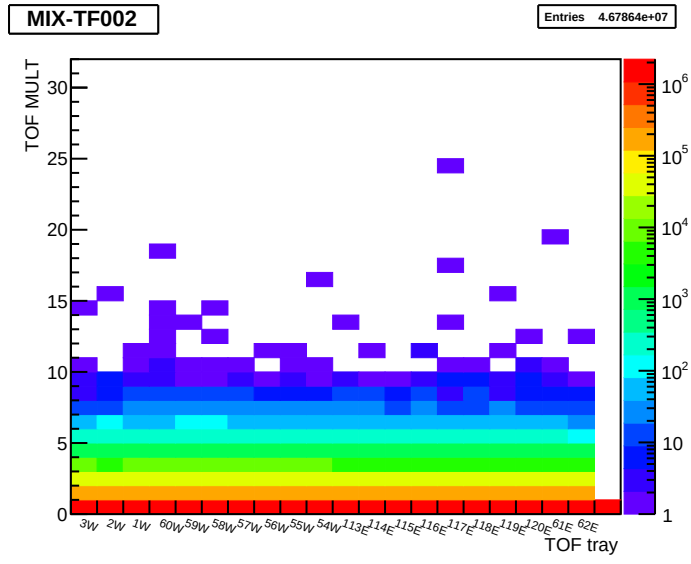

BunchId7Bit (BBC-TAC)
Entries1329615

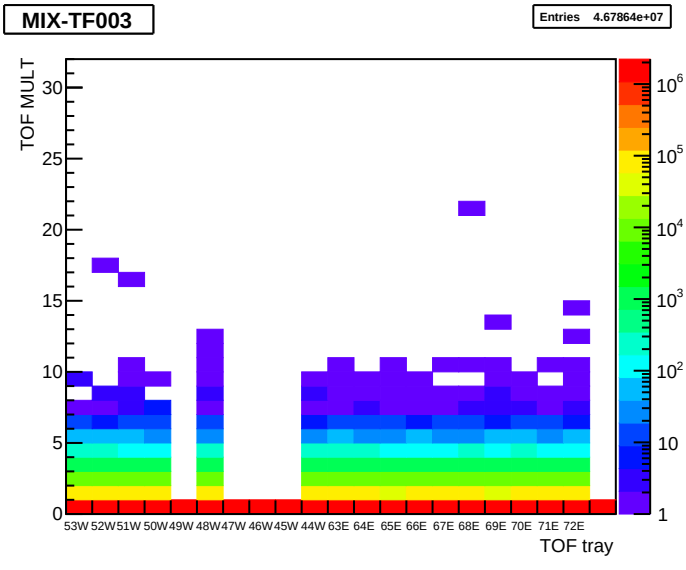

BunchId7Bit (VPD-TAC)
Entries 810329

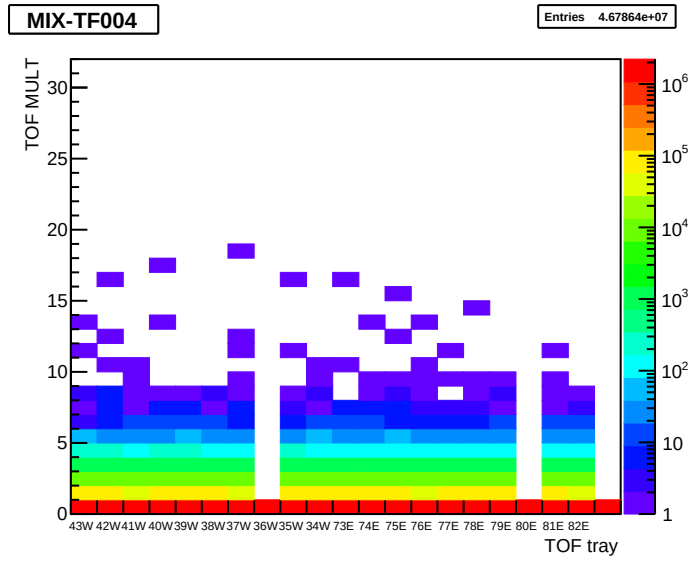

BunchId7Bit (MTD-th2)
Entries 0

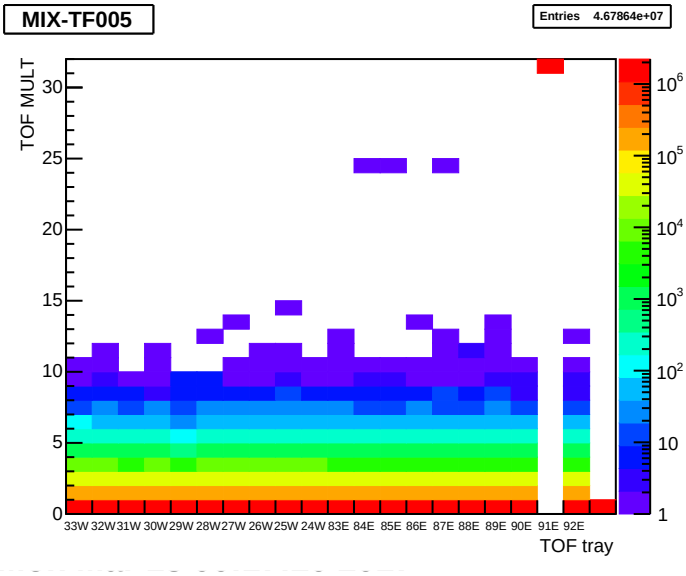

BunchId7Bit (RPET)
Entries 489187

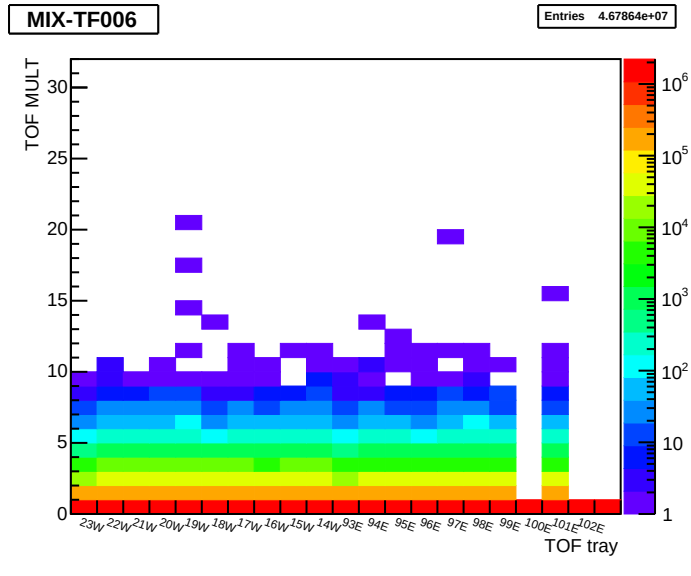

MIX-TF001
Entries 4.67864e+07
TOF MULT
TOF tray

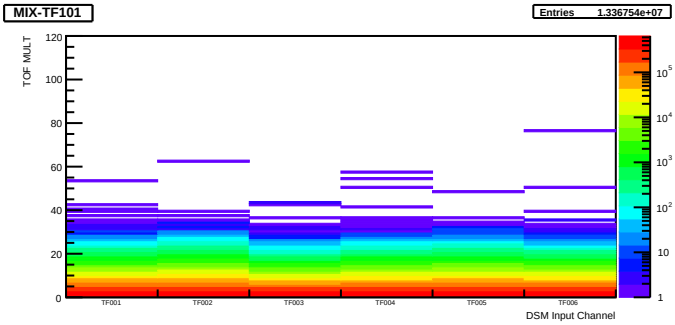

MIX-TF002
Entries 4.67864e+07
TOF MULT
TOF tray

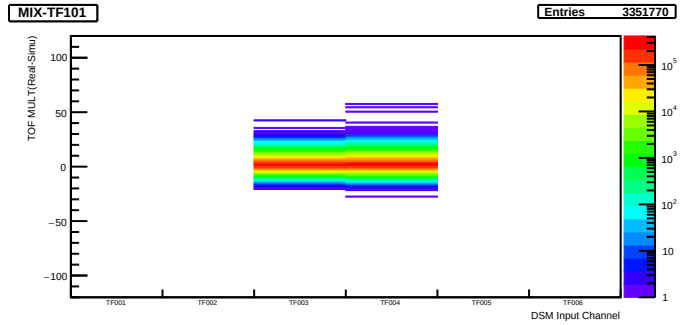

MIX-TF003
Entries 4.67864e+07
TOF MULT
TOF tray

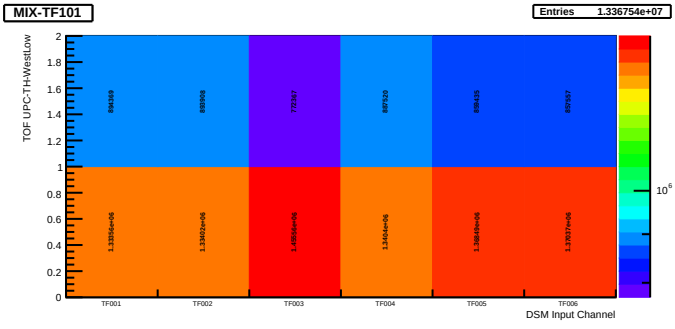

MIX-TF004
Entries 4.67864e+07
TOF MULT
TOF tray

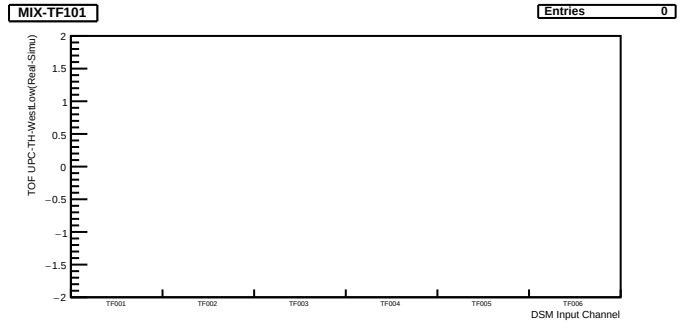

MIX-TF005
Entries 4.67864e+07
TOF MULT
TOF tray

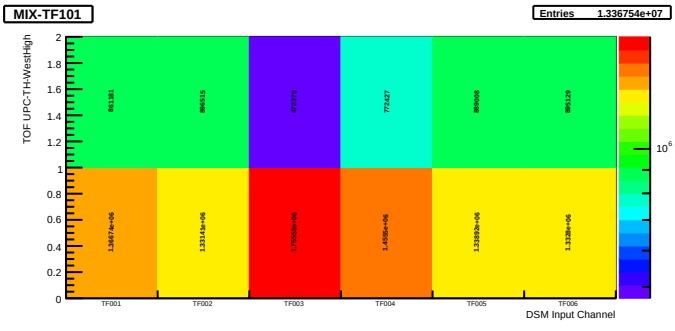

MIX-TF006
Entries 4.67864e+07
TOF MULT
TOF tray

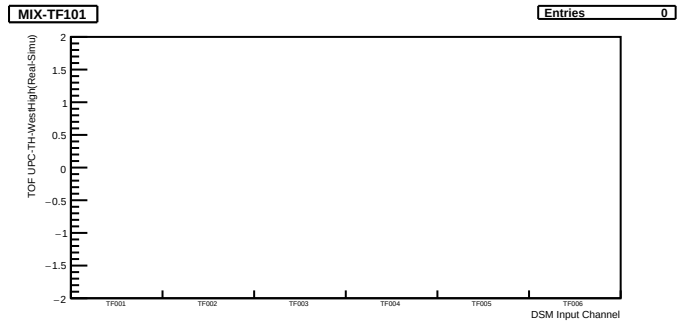

MIX-TF101
Entries 1.336754e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

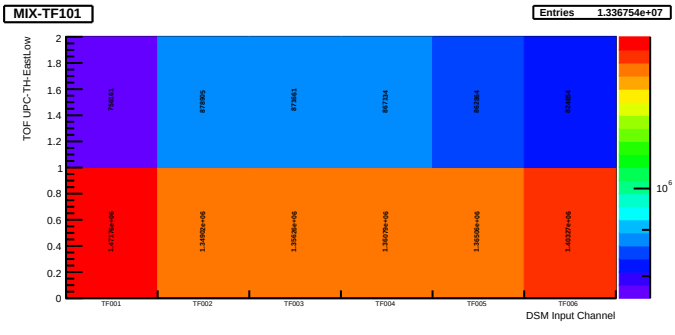

MIX-TF101
Entries 3351770
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

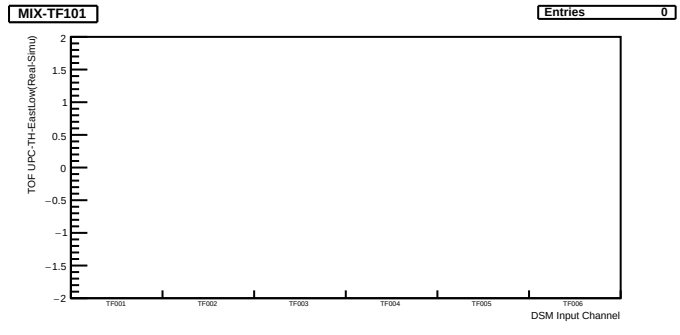

MIX-TF101
Entries 1.336754e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

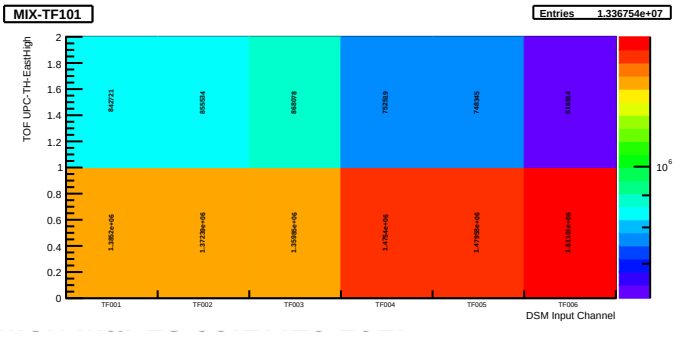

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

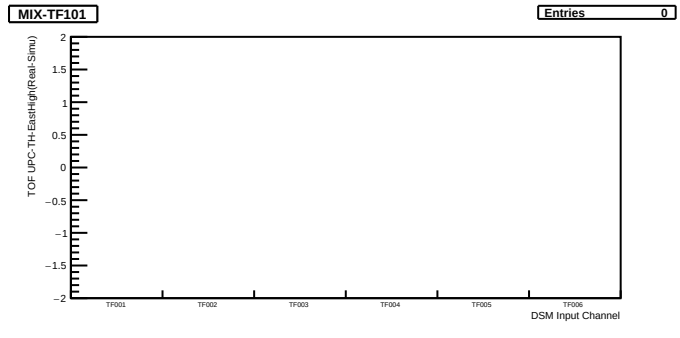

MIX-TF101
Entries 1.336754e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

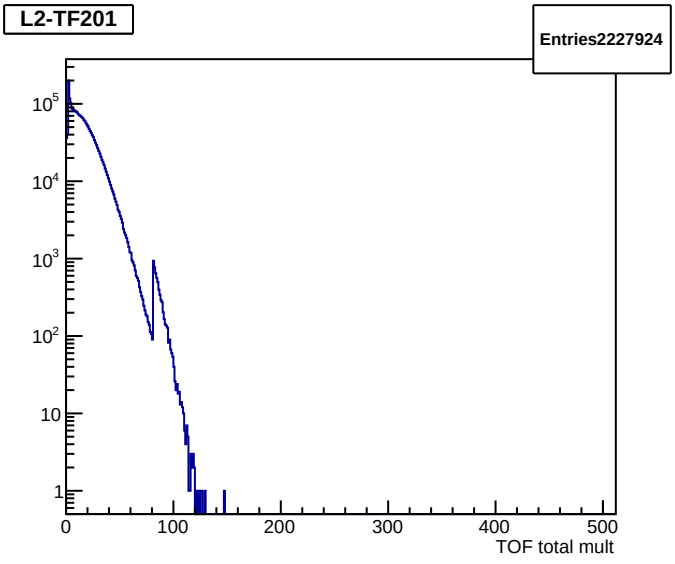

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

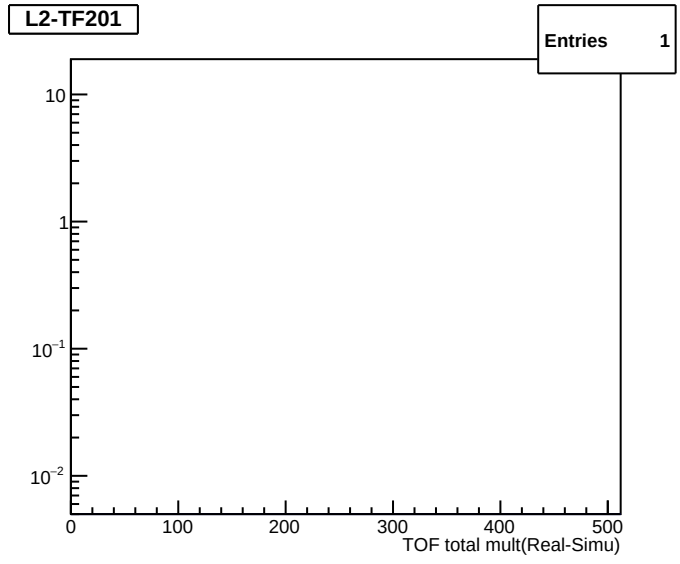

MIX-TF101
Entries 1.336754e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

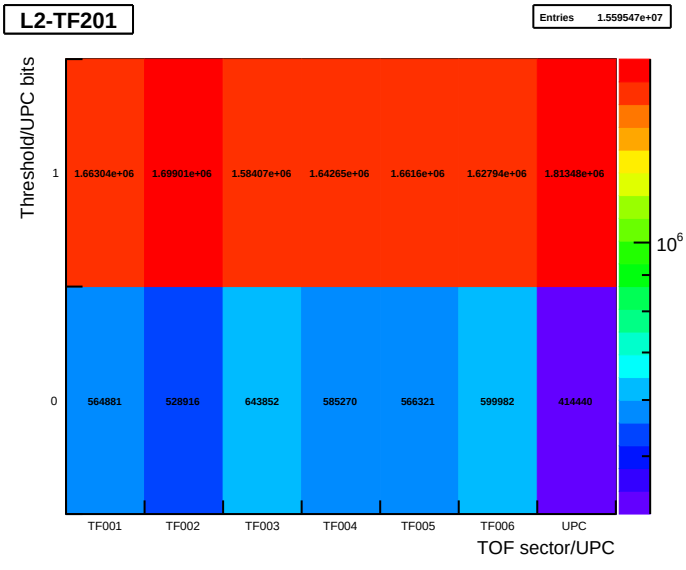

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

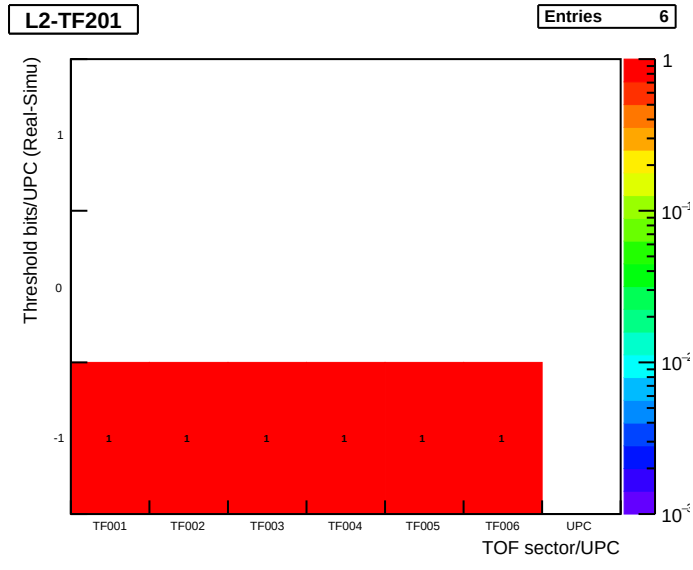

MIX-TF101
Entries 1.336754e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

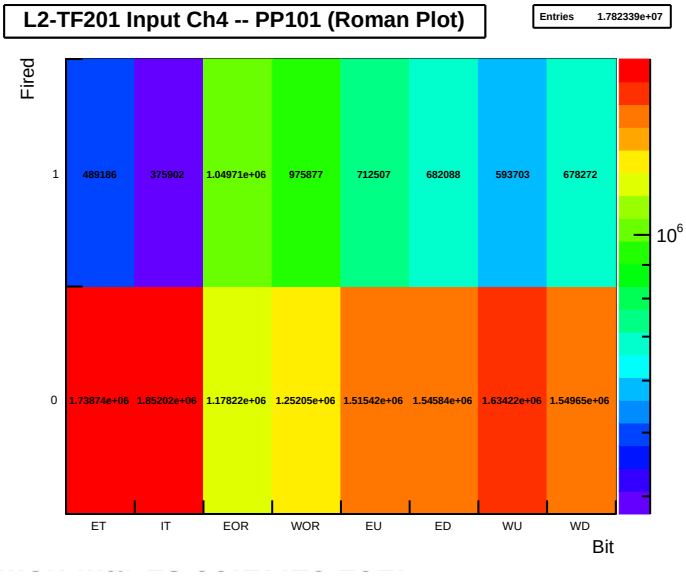

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

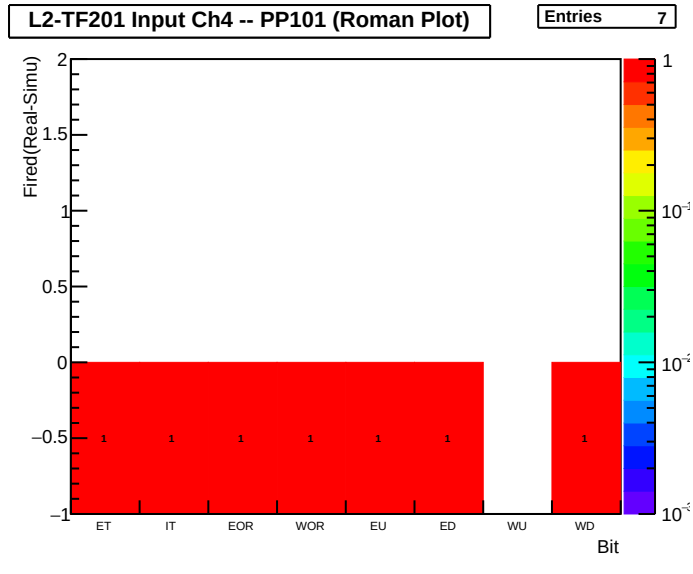

L2-TF201
Entries2227924
TOF total mult

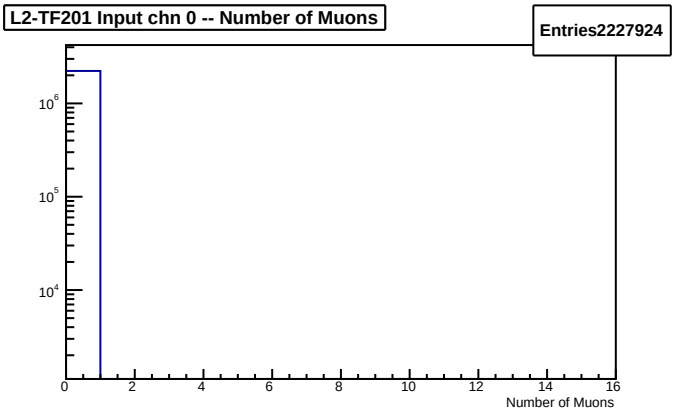

L2-TF201
Entries 1
TOF total mult(Real-Simu)

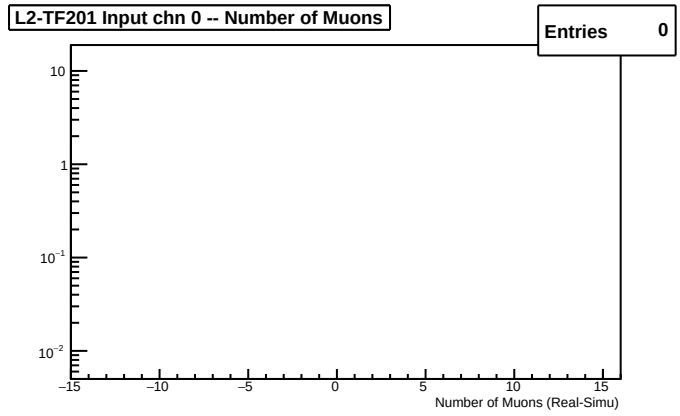

L2-TF201
Entries 1.559547e+07
Threshold/UPC bits
1.66304e+06
1.69901e+06
1.58407e+06
1.64265e+06
1.6616e+06
1.62794e+06
1.81348e+06
564881
528916
643852
585270
566321
599982
414440
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

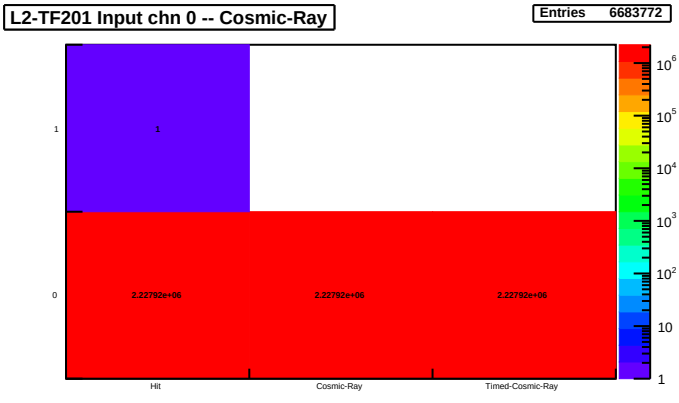

L2-TF201
Entries 6
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

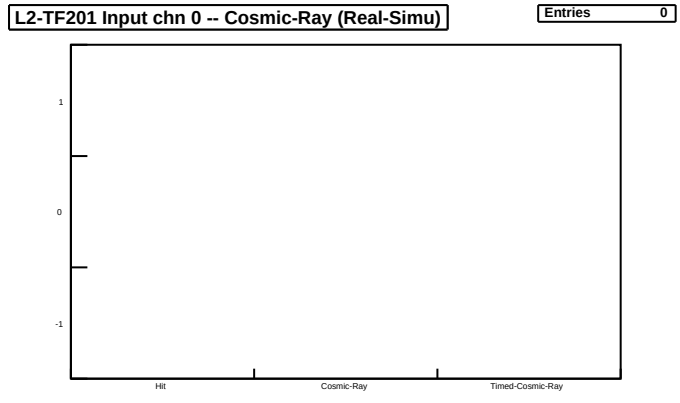

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.782339e+07
Fired
489186
375902
1.04971e+06
975877
712507
682088
593703
678272
1.73874e+06
1.85202e+06
1.17822e+06
1.25205e+06
1.51542e+06
1.54584e+06
1.63422e+06
1.54965e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

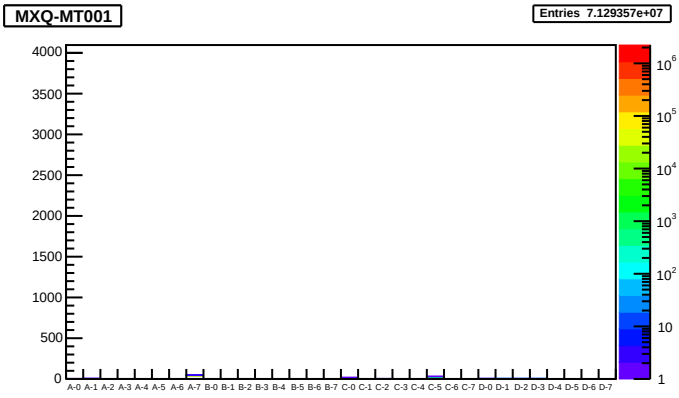

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 7
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

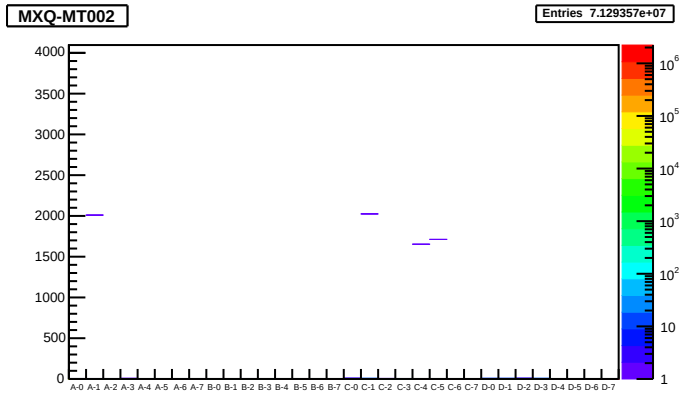

L2-TF201 Input chn 0 -- Number of Muons
Entries2227924
Number of Muons

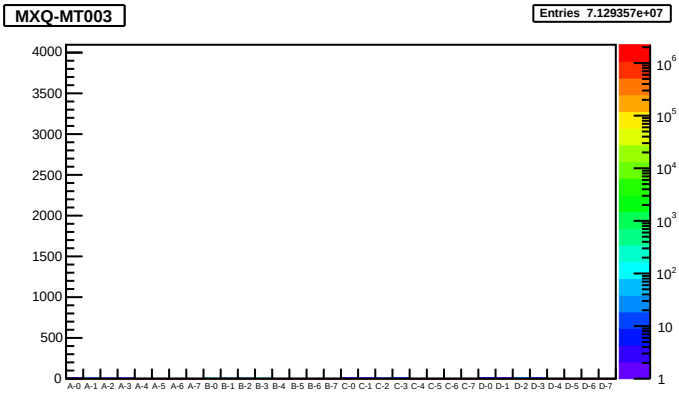

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

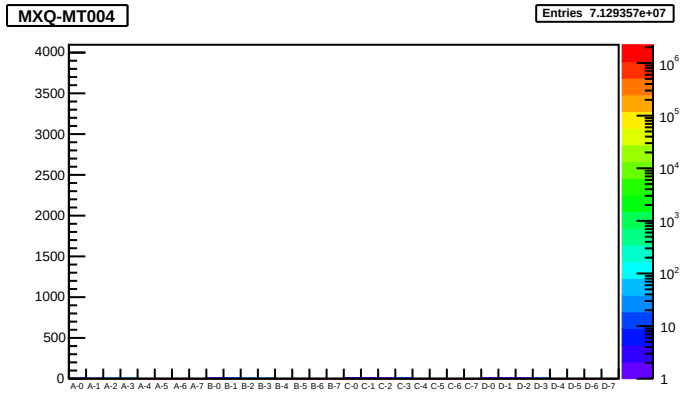

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 6683772
2.22792e+06
2.22792e+06
2.22792e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

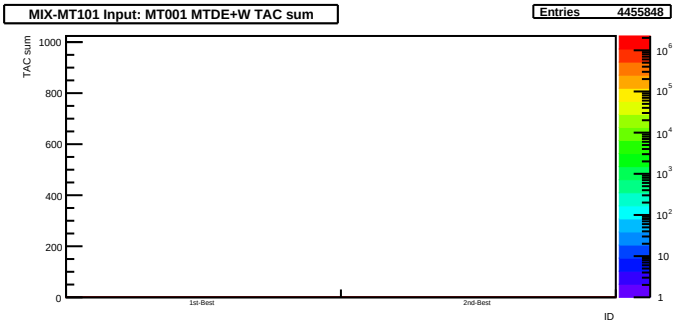

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

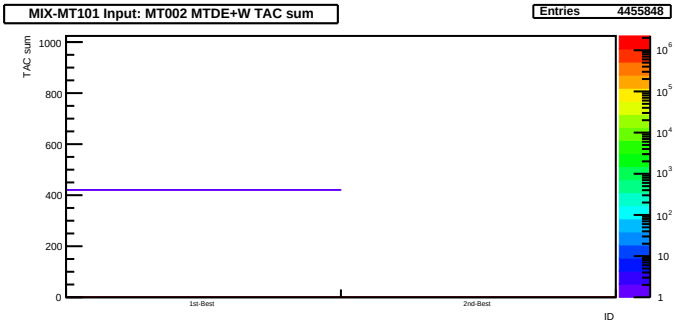

MXQ-MT001
Entries 7.129357e+07

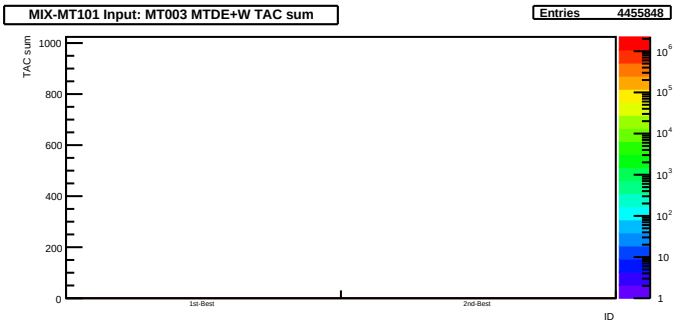

MXQ-MT002
Entries 7.129357e+07

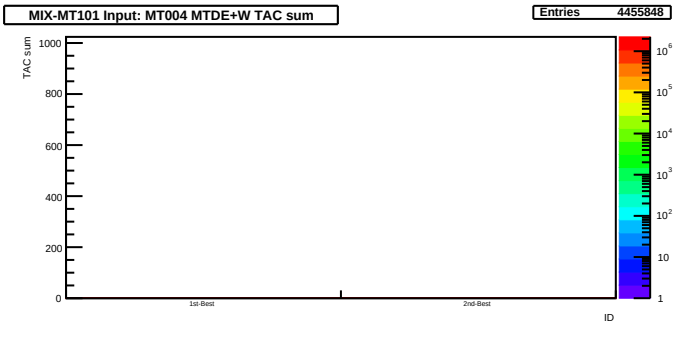

MXQ-MT003
Entries 7.129357e+07

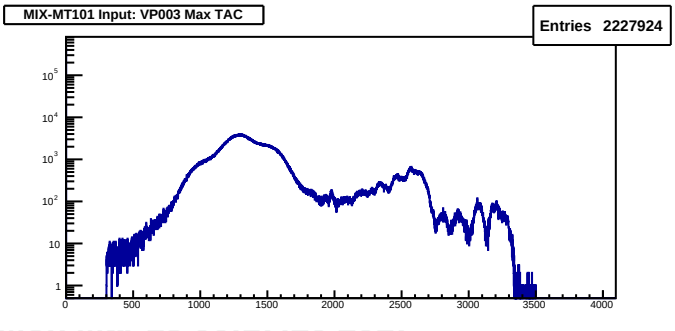

MXQ-MT004
Entries 7.129357e+07

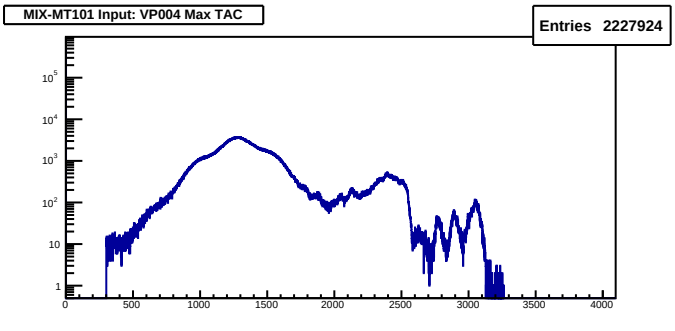

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 4455848
TAC sum
1st-Best
2nd-Best
ID

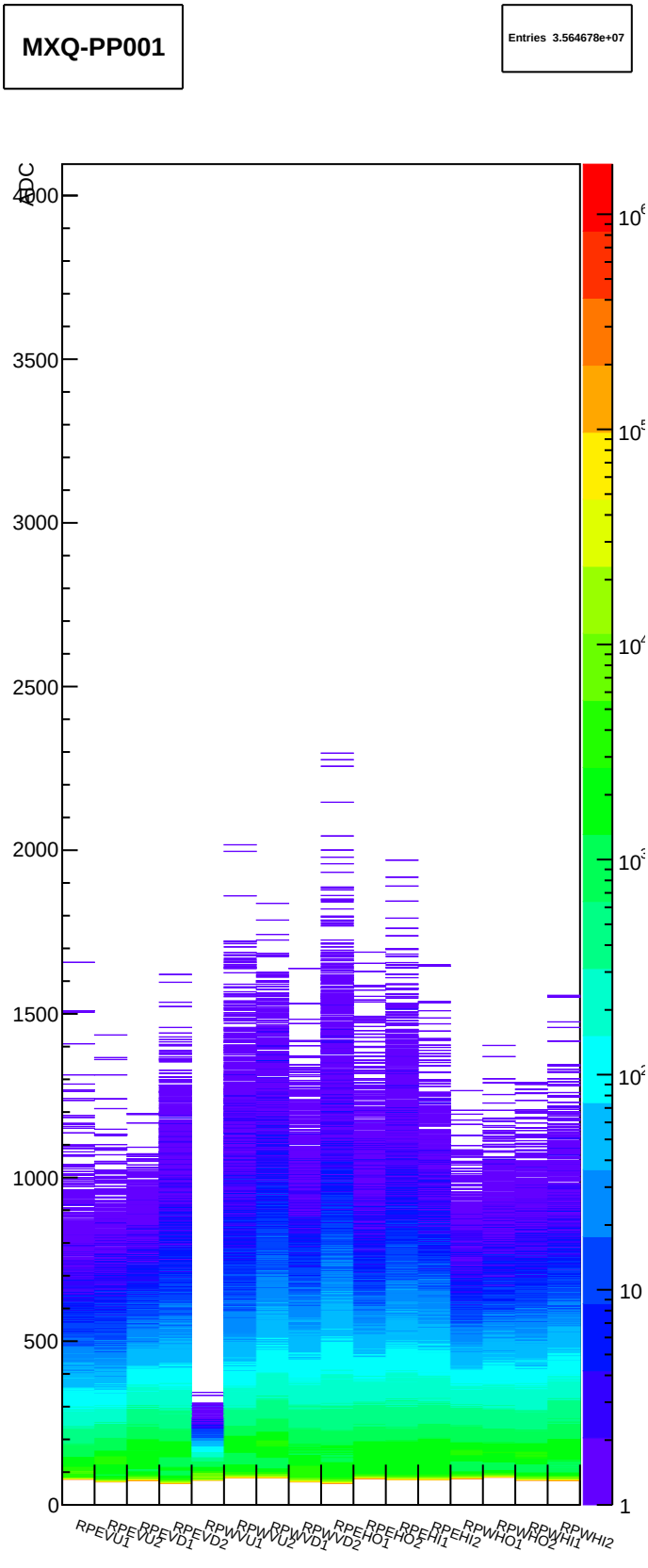

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 4455848
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 4455848
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 4455848
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 2227924


MIX-MT101 Input: VP004 Max TAC
Entries 2227924


MXQ-PP001
Entries 3.564678e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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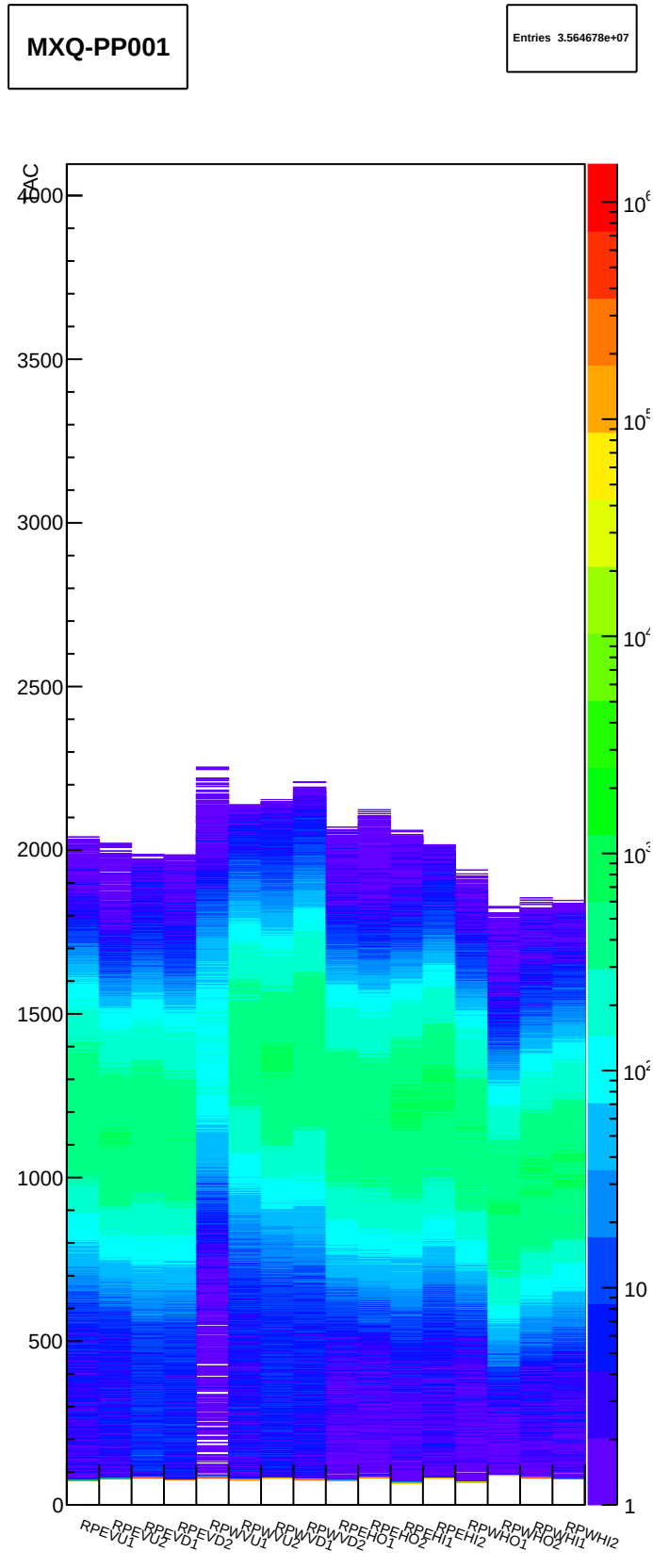
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 3.564678e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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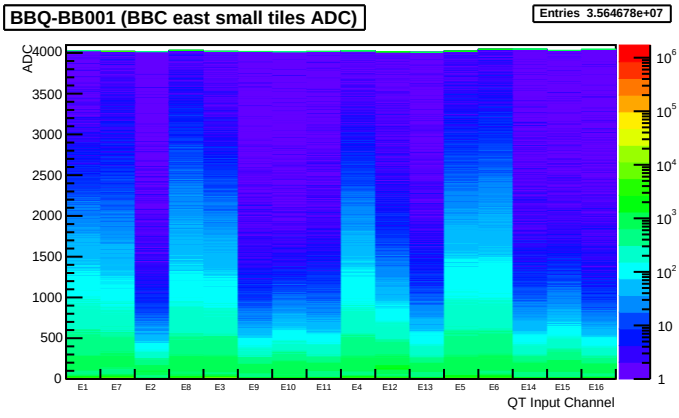
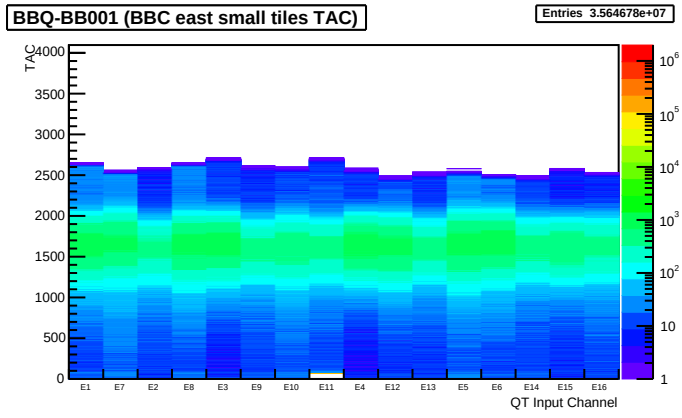
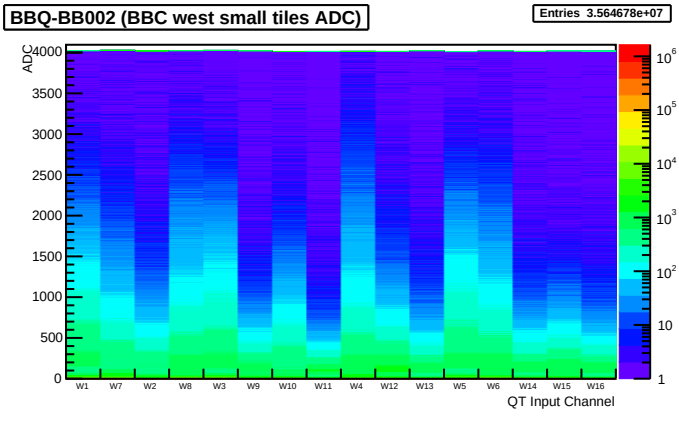
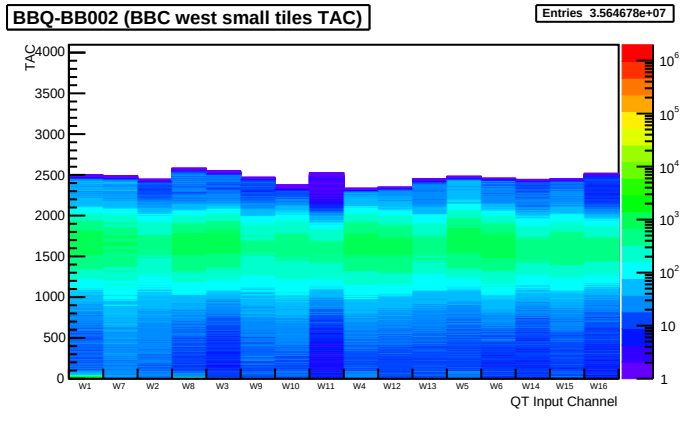
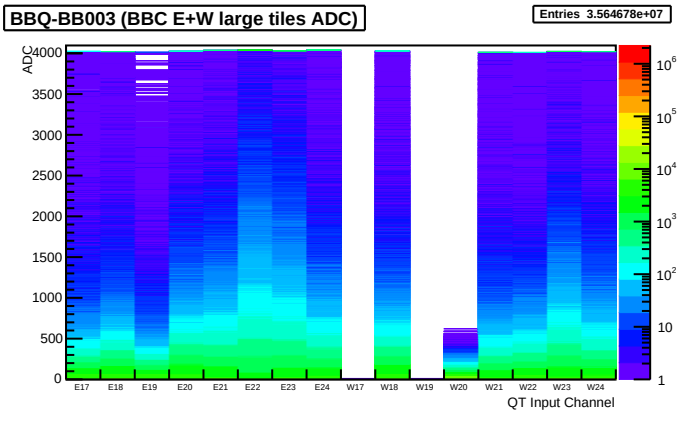
RPWHI1
RPWHI2
1
10

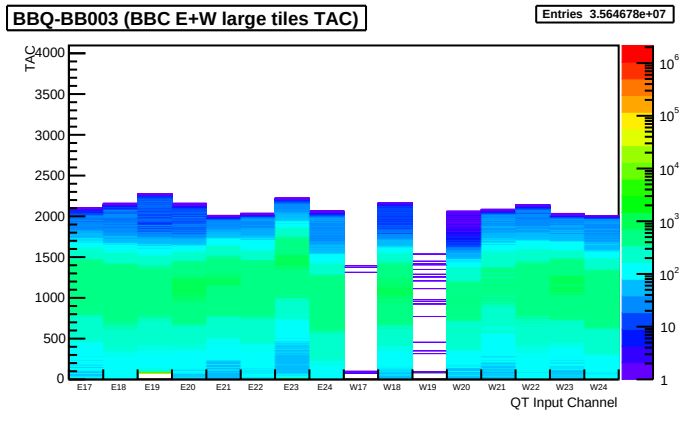

BBQ-BB001 (BBC east small tiles ADC)
Entries 3.564678e+07
ADC
QT Input Channel

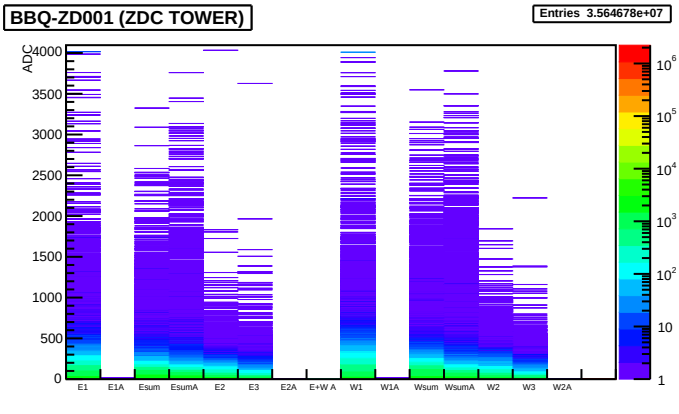

BBQ-BB001 (BBC east small tiles TAC)
Entries 3.564678e+07
TAC
QT Input Channel

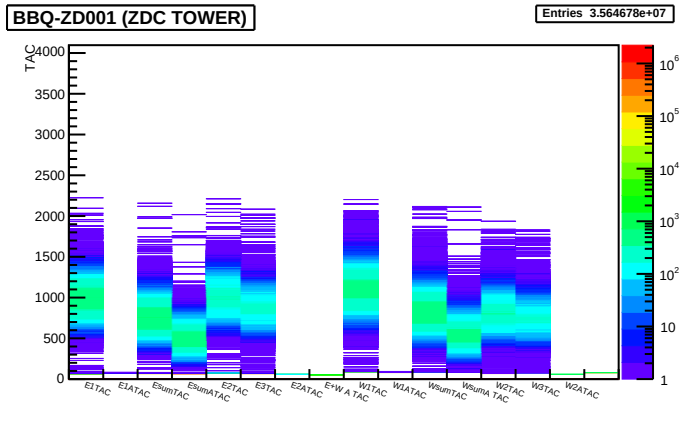

BBQ-BB002 (BBC west small tiles ADC)
Entries 3.564678e+07
ADC
QT Input Channel

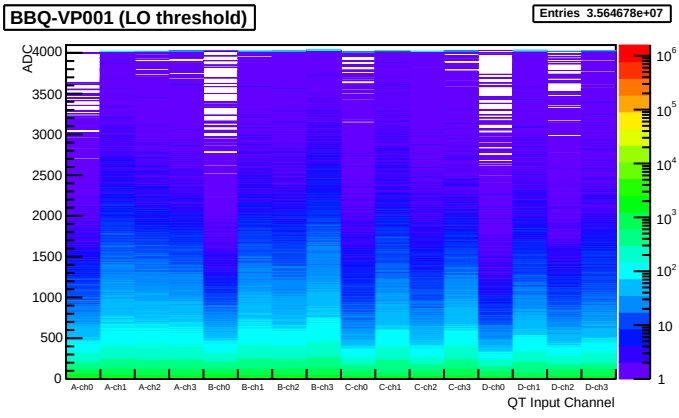

BBQ-BB002 (BBC west small tiles TAC)
Entries 3.564678e+07
TAC
QT Input Channel

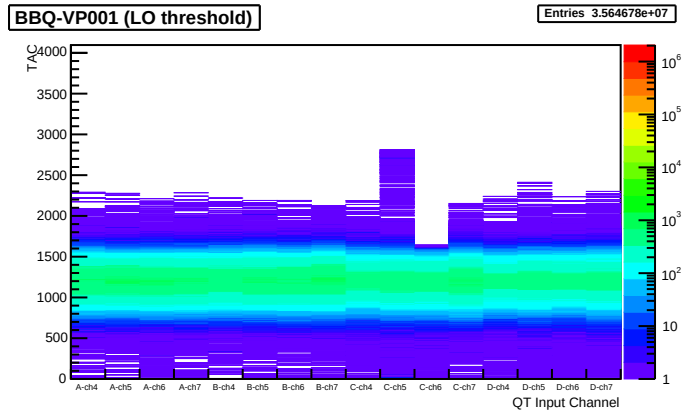

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.564678e+07
ADC
QT Input Channel

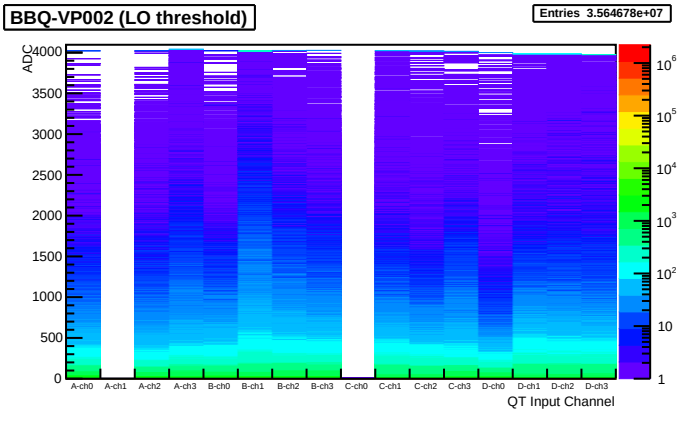

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.564678e+07
TAC
QT Input Channel

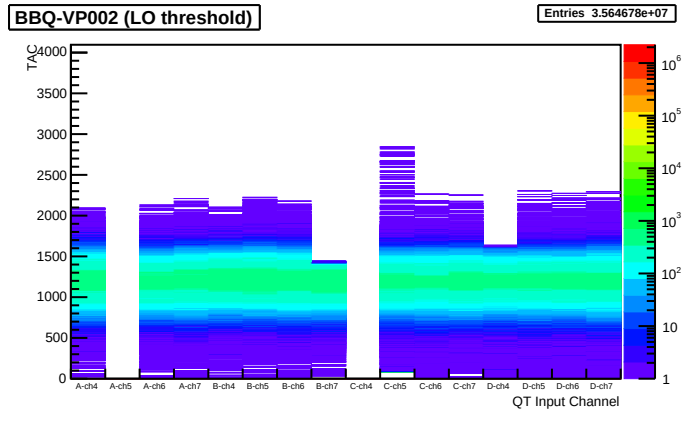

BBQ-ZD001 (ZDC TOWER)
Entries 3.564678e+07
ADC

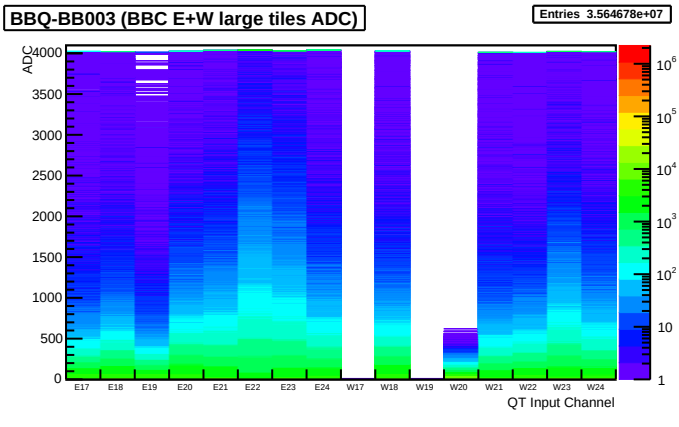

BBQ-ZD001 (ZDC TOWER)
Entries 3.564678e+07
TAC

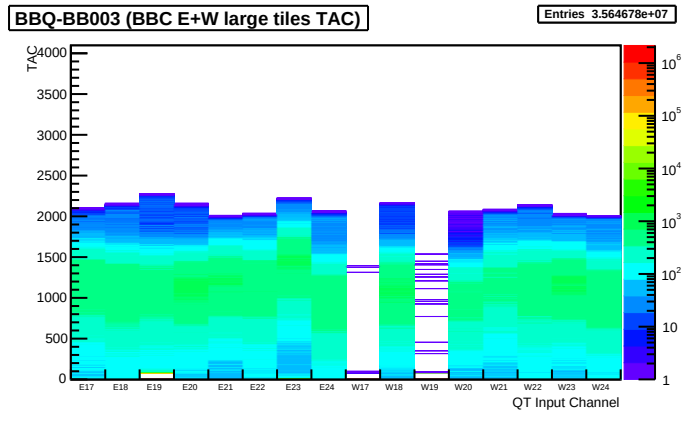

BBQ-VP001 (LO threshold)
Entries 3.564678e+07
ADC
QT Input Channel

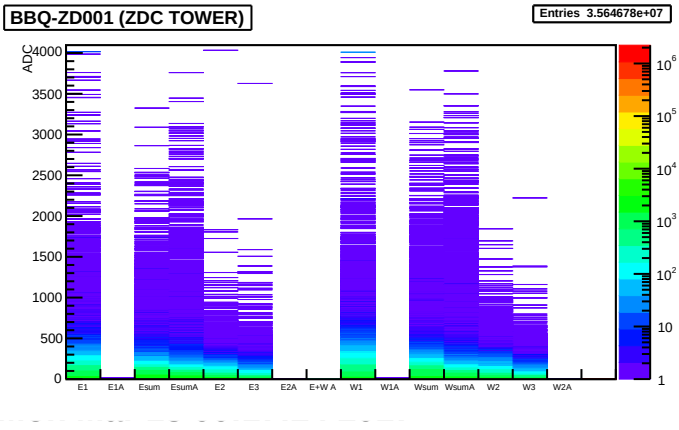

BBQ-VP001 (LO threshold)
Entries 3.564678e+07
TAC
QT Input Channel

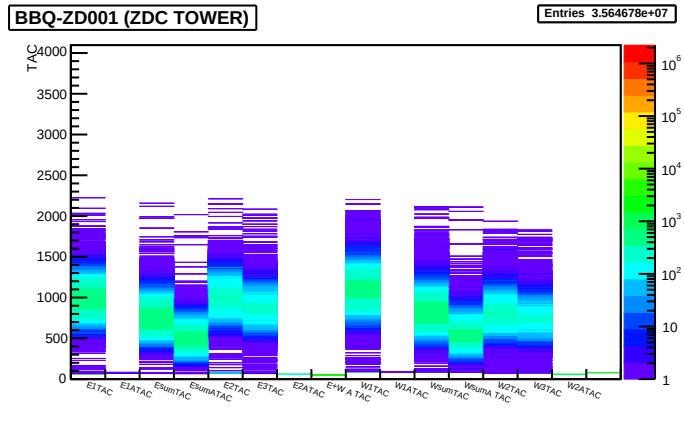

BBQ-VP002 (LO threshold)
Entries 3.564678e+07
ADC
QT Input Channel

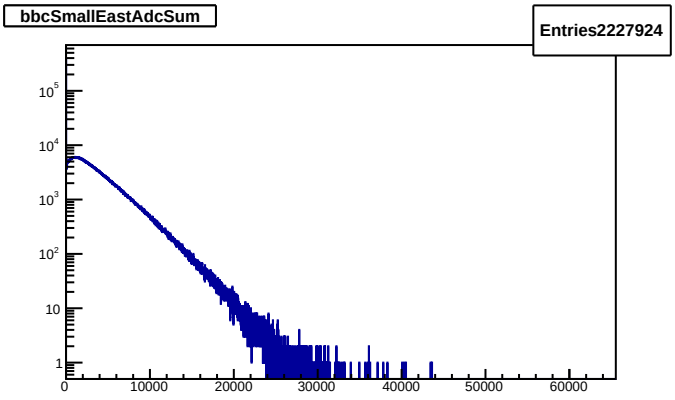

BBQ-VP002 (LO threshold)
Entries 3.564678e+07
TAC
QT Input Channel

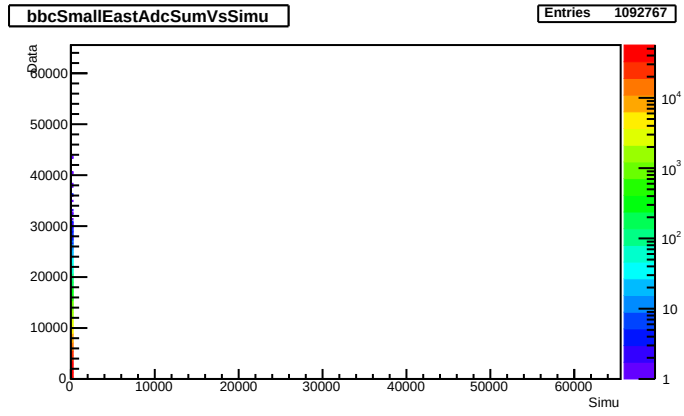

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 3.564678e+07
ADC
QT Input Channel

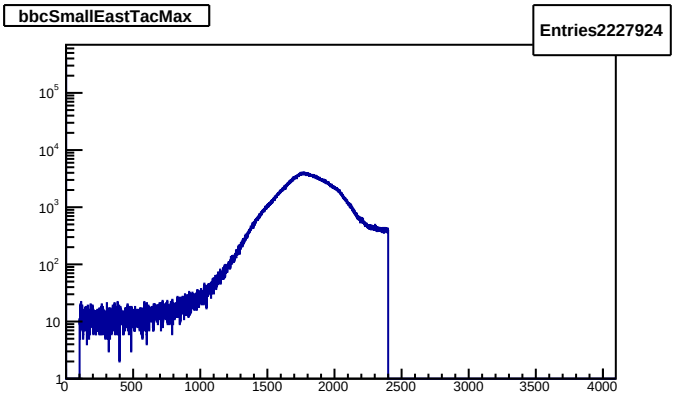

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 3.564678e+07
TAC
QT Input Channel

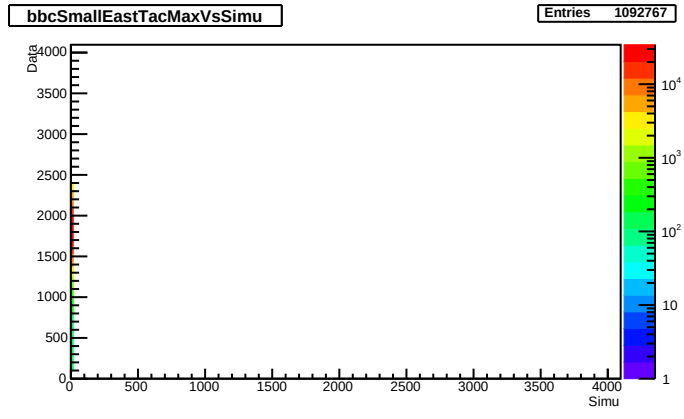

BBQ-ZD001 (ZDC TOWER)
Entries 3.564678e+07
ADC

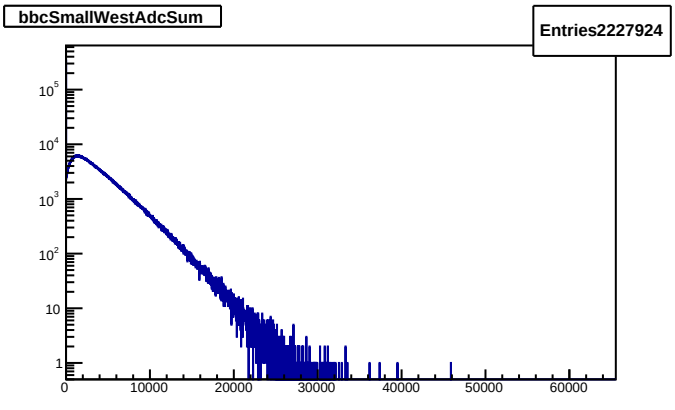

BBQ-ZD001 (ZDC TOWER)
Entries 3.564678e+07
TAC

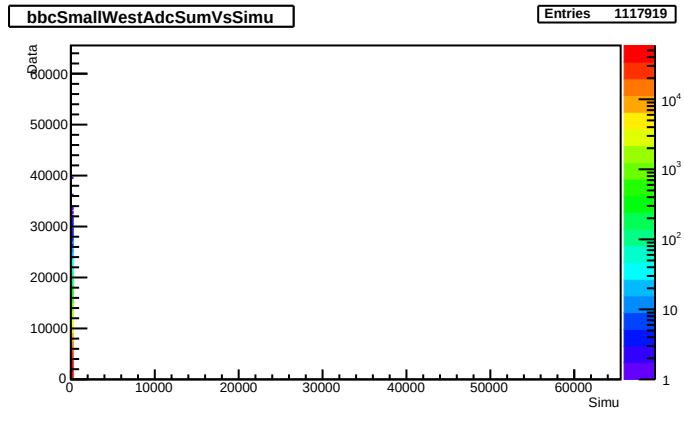

bbcSmallEastAdcSum
Entries2227924


bbcSmallEastAdcSumVsSimu
Entries 1092767
Data
Simu


bbcSmallEastTacMax
Entries2227924


bbcSmallEastTacMaxVsSimu
Entries 1092767
Data
Simu


bbcSmallWestAdcSum
Entries2227924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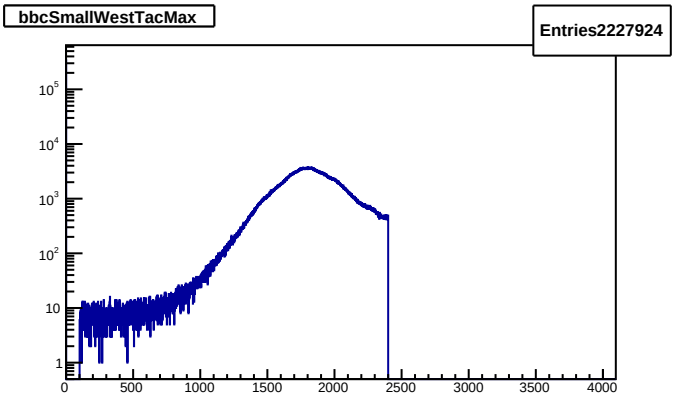
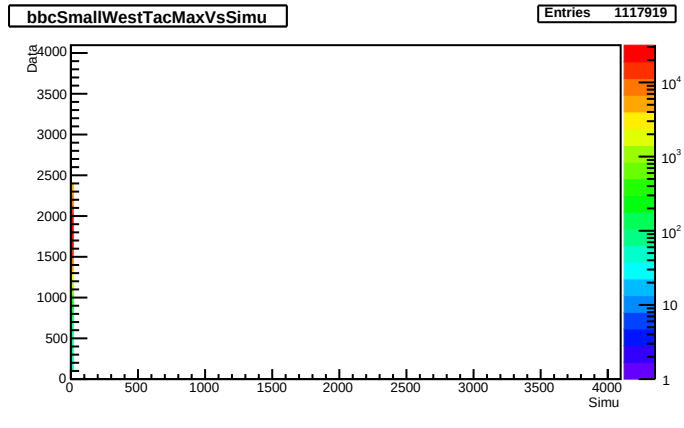
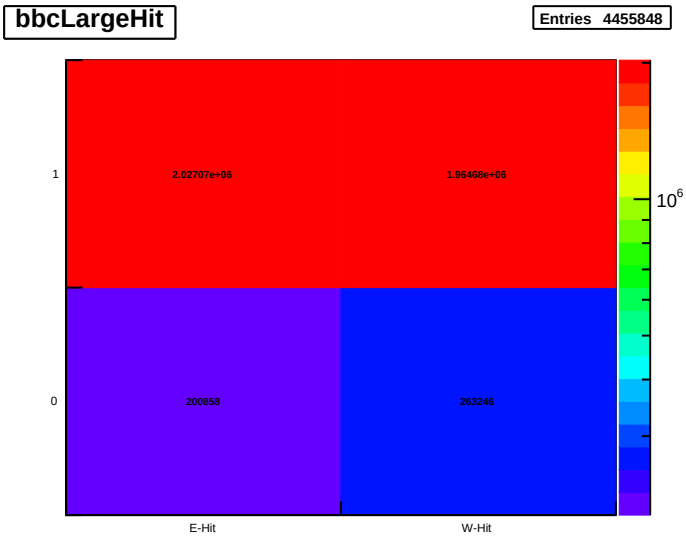
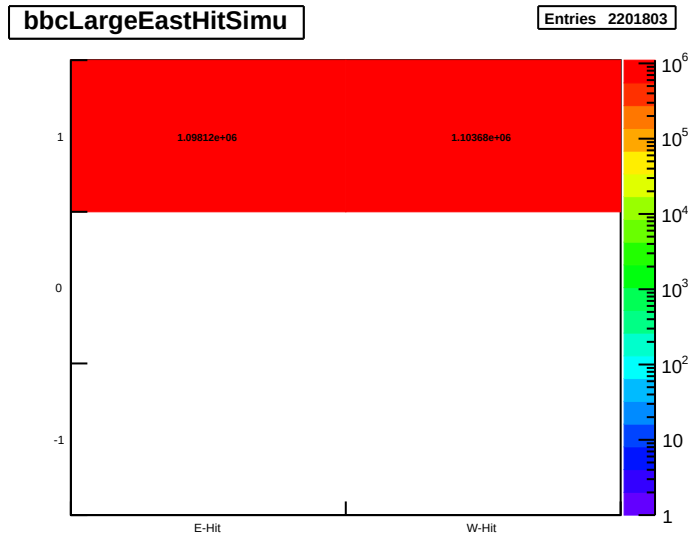
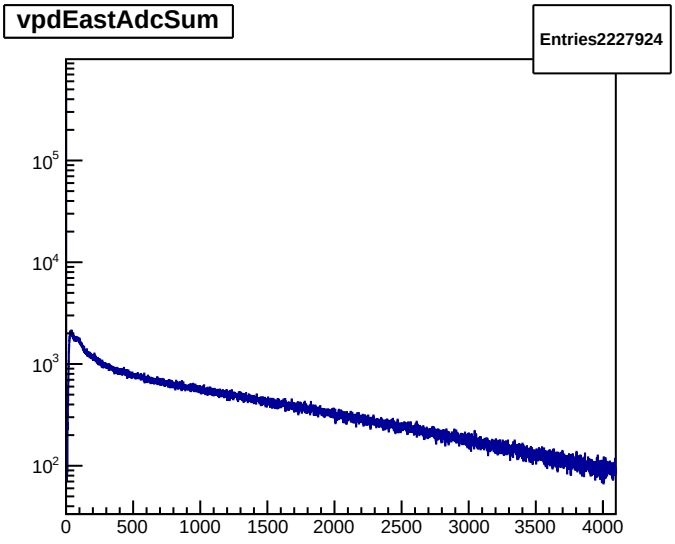
Entries 1117919
Data
Simu

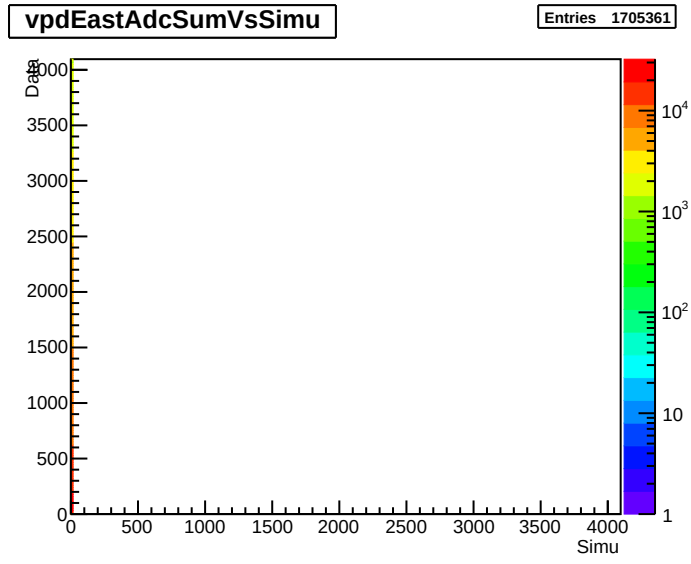

bbcSmallWestTacMax
Entries2227924

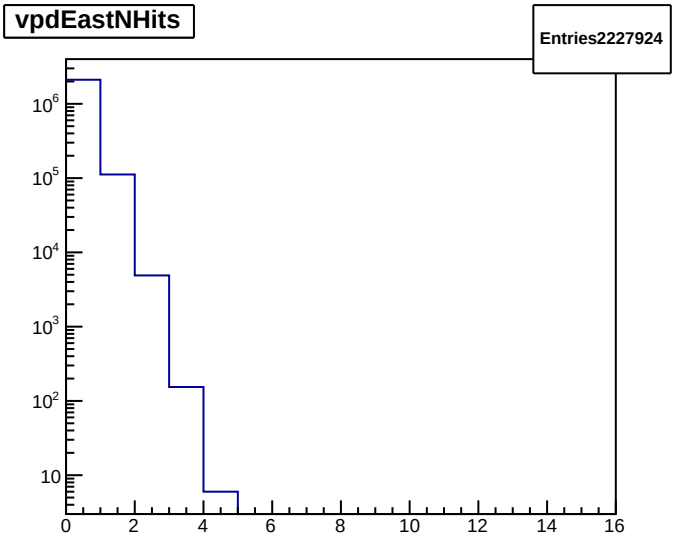

bbcSmallWestTacMaxVsSimu
Entries 1117919
Data
Simu

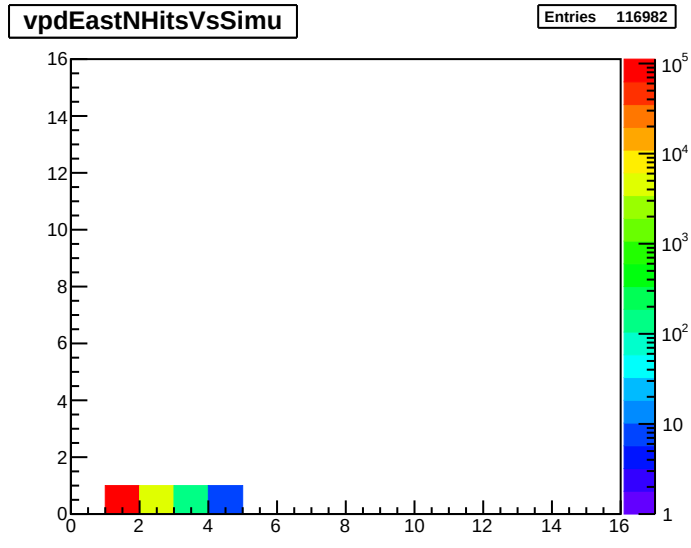

bbcLargeHit
Entries 4455848
1
0
2.02707e+06
1.96468e+06
200858
263246
E-Hit
W-Hit
10^6

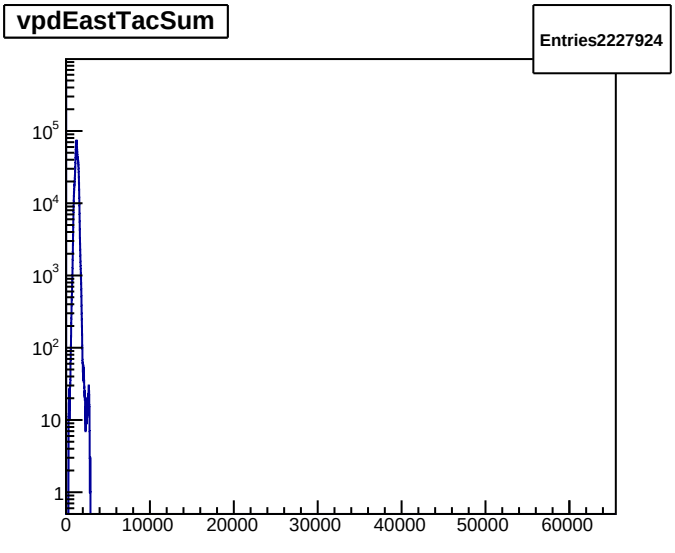

bbcLargeEastHitSimu
Entries 2201803
1
0
-1
1.09812e+06
1.10368e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

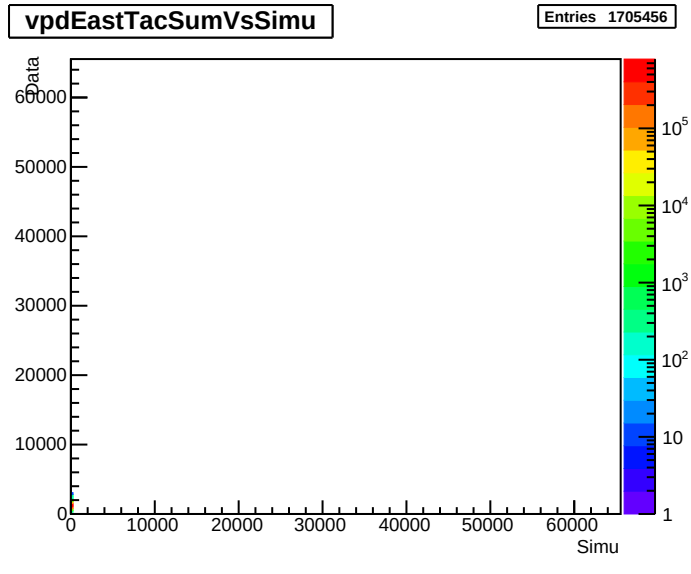

vpdEastAdcSum
Entries2227924

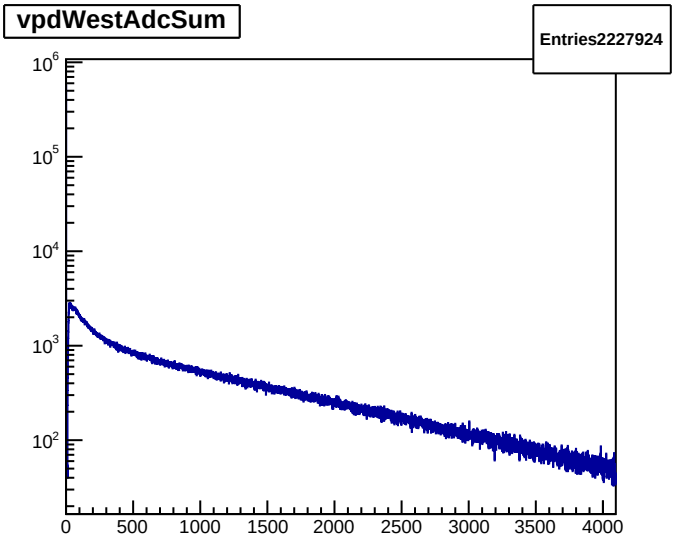

vpdEastAdcSumVsSimu
Entries 1705361
Data
Simu

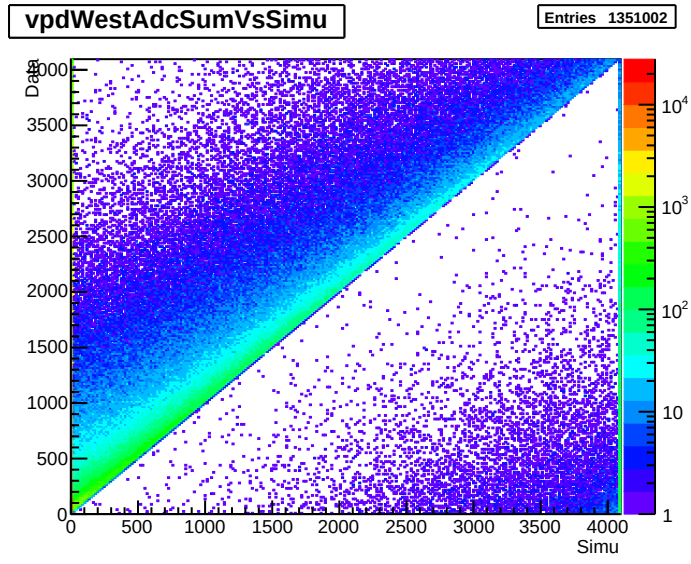

vpdEastNHits
Entries2227924

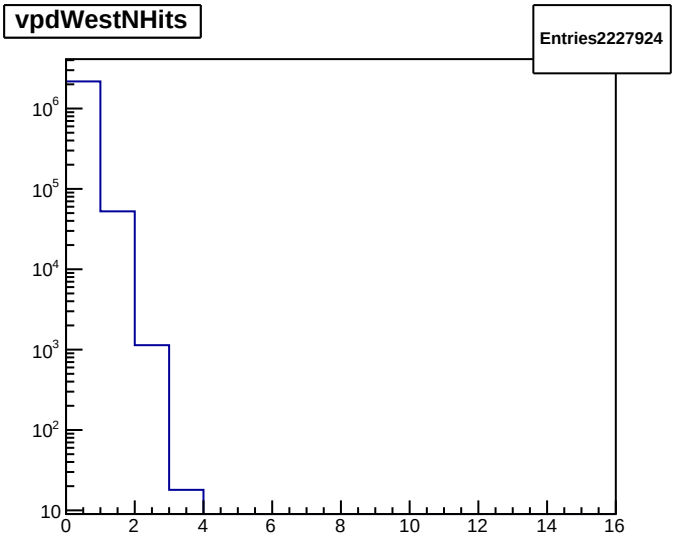

vpdEastNHitsVsSimu
Entries 116982

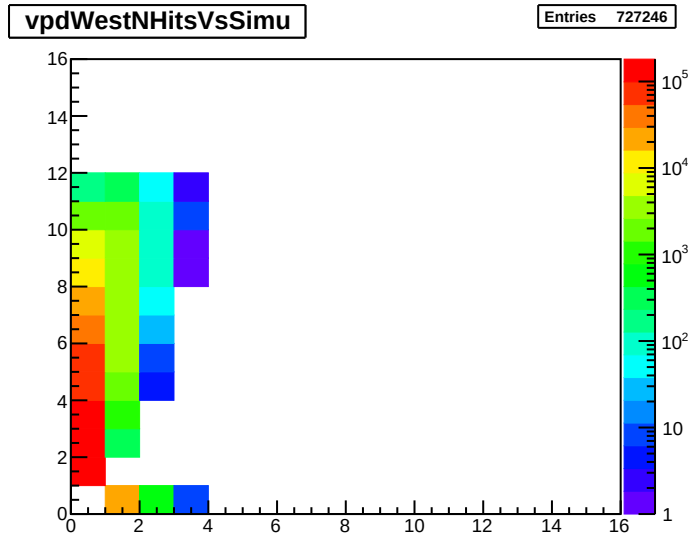

vpdEastTacSum
Entries2227924

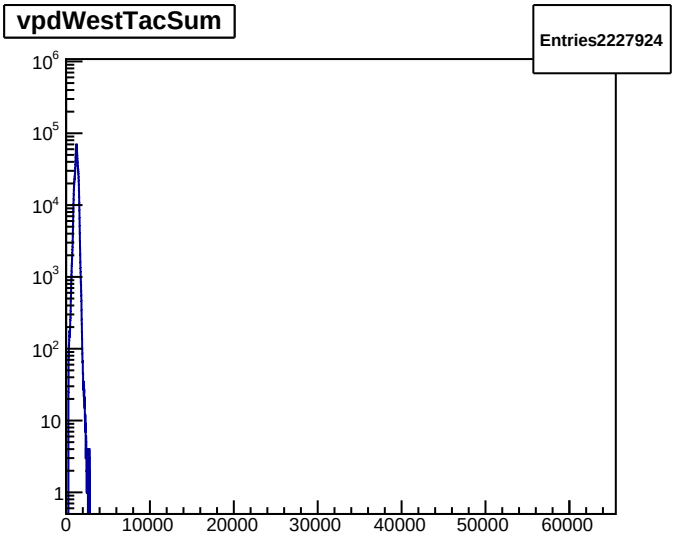

vpdEastTacSumVsSimu
Entries 1705456
Data
Simu

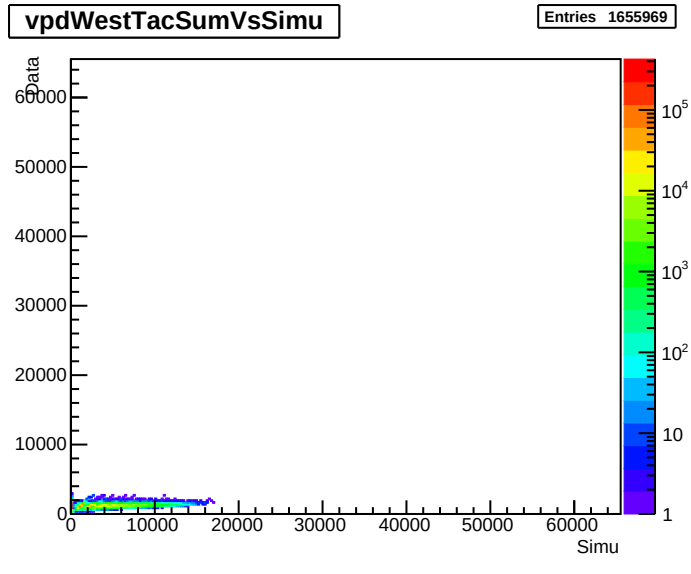

vpdWestAdcSum
Entries2227924

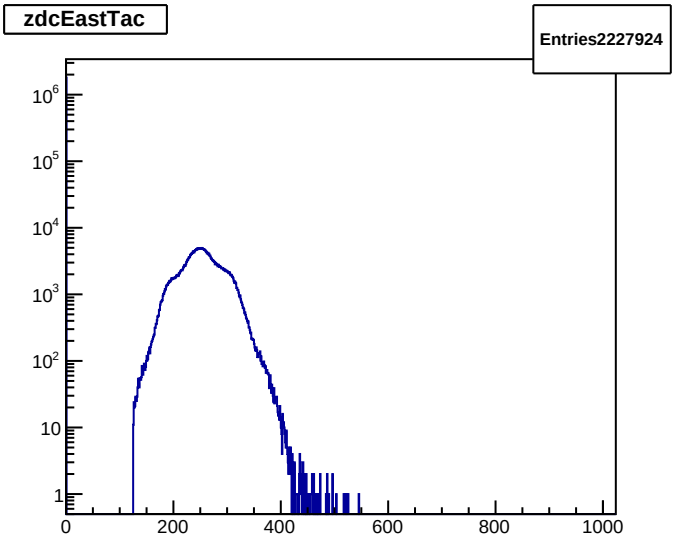

vpdWestAdcSumVsSimu
Entries 1351002
Data
Simu

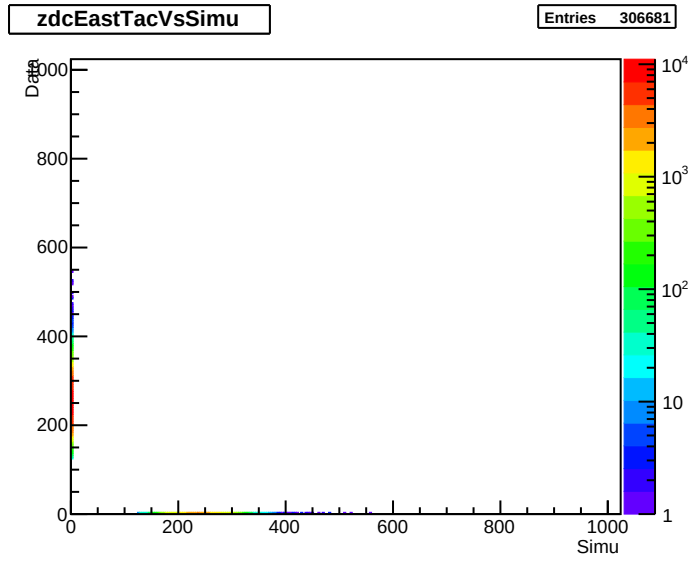

vpdWestNHits
Entries2227924

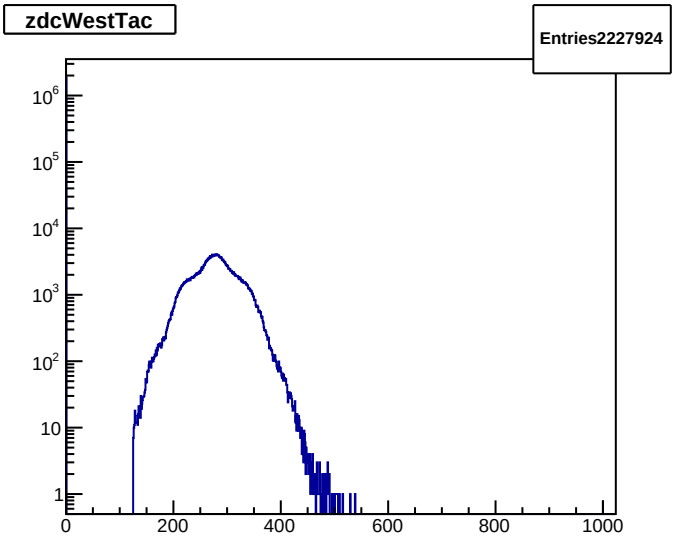

vpdWestNHitsVsSimu
Entries 727246

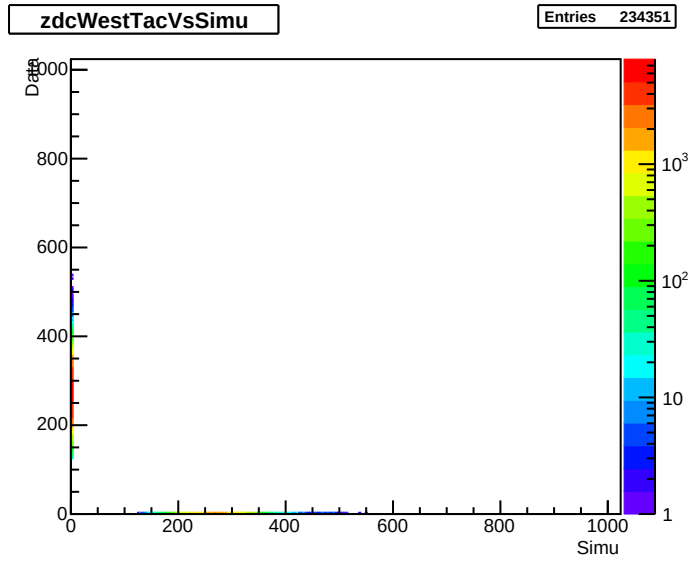

vpdWestTacSum
Entries2227924

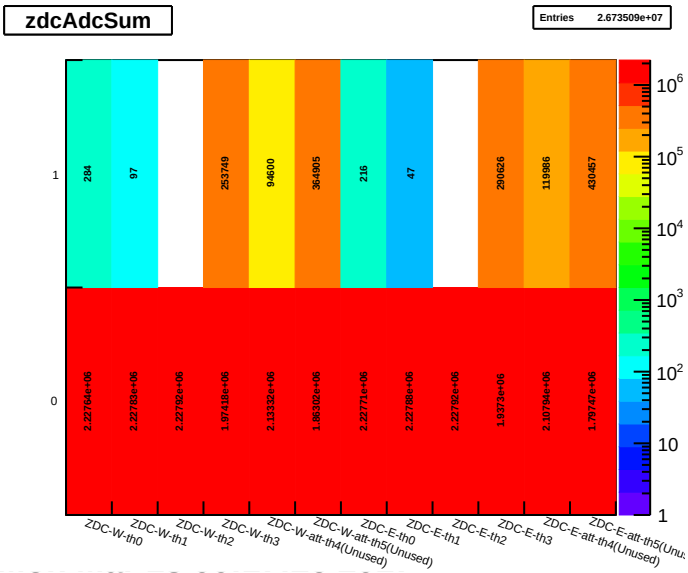

vpdWestTacSumVsSimu
Entries 1655969
Data
Simu

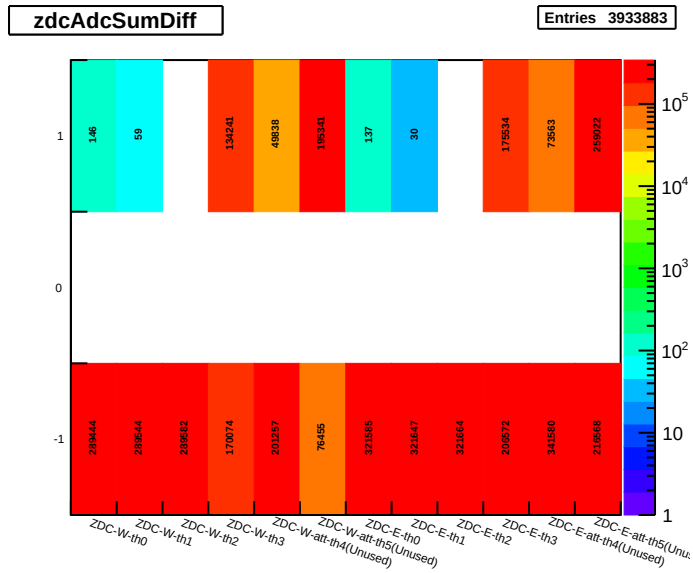

zdcEastTac
Entries2227924

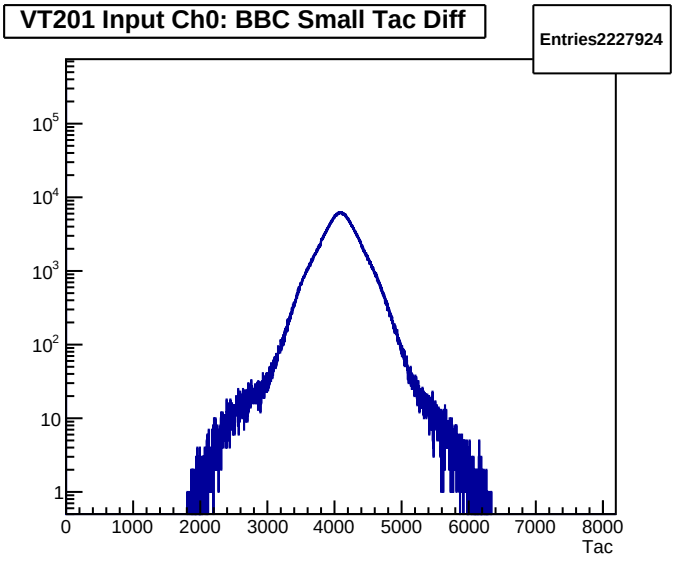

zdcEastTacVsSimu
Entries 306681
Data
Simu

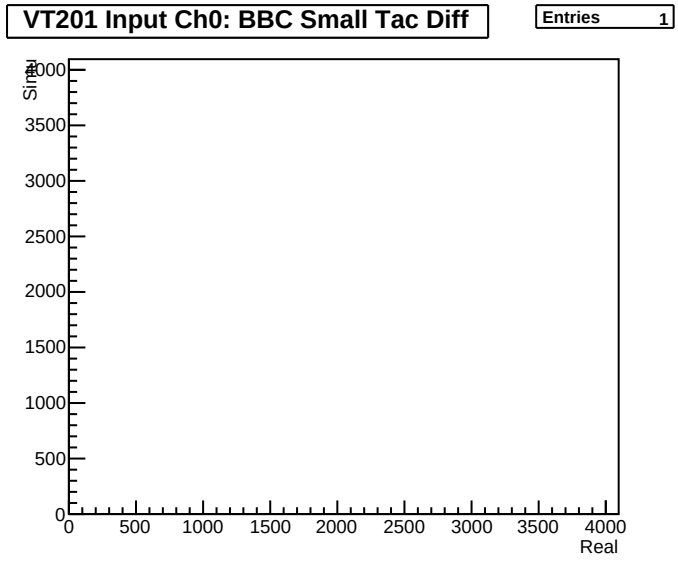

zdcWestTac
Entries2227924

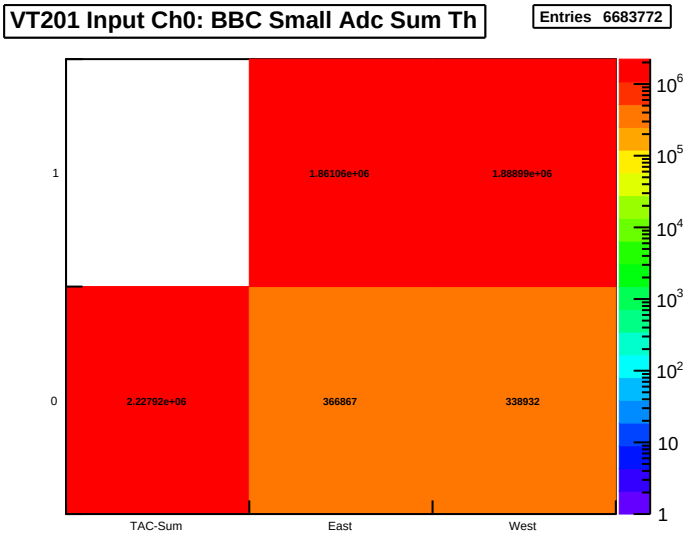

zdcWestTacVsSimu
Entries 234351
Data
Simu

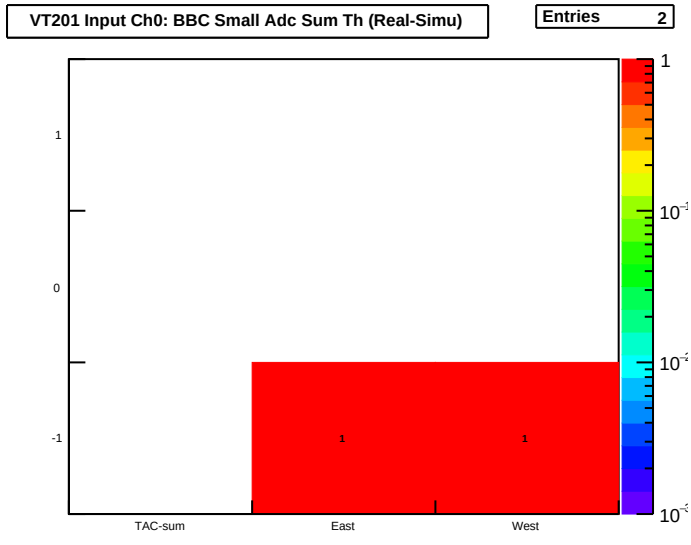

zdcAdcSum
Entries 2.673509e+07
284
97
253749
94600
364905
216
47
290626
119986
430457
2.22764e+06
2.22783e+05
2.22792e+06
1.97418e+06
2.13332e+06
1.86302e+06
2.22771e+06
2.22788e+06
2.22792e+05
1.93730e+06
2.10794e+06
1.76747e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

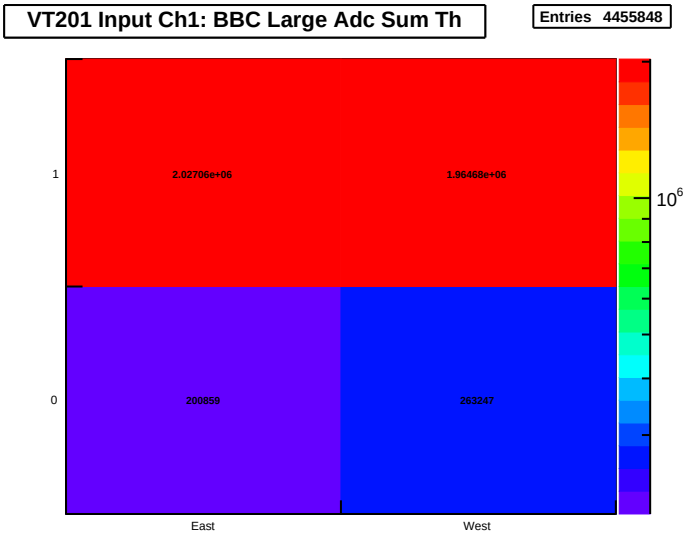

zdcAdcSumDiff
Entries 3933883
146
59
134241
49938
105341
137
30
175534
73563
259022
289444
289544
289582
170074
201257
76455
321585
321647
321664
206572
341580
215568
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

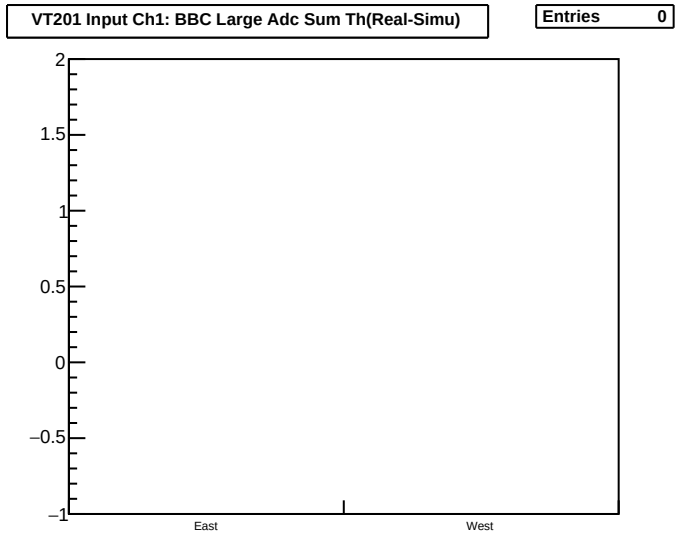

VT201 Input Ch0: BBC Small Tac Diff
Entries2227924
Tac


VT201 Input Ch0: BBC Small Tac Diff
Entries 1
Simu
Real

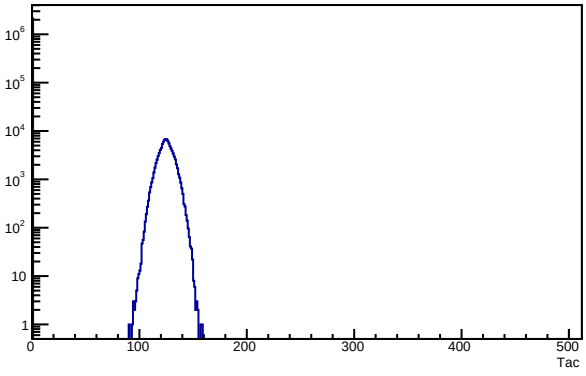

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 6683772
1.86106e+06
1.88899e+06
2.22792e+06
366867
338932
TAC-Sum
East
West


VT201 Input Ch0: BBC Small Adc Sum Th (Real-Simu)
Entries 2
1
1
TAC-sum
East
West

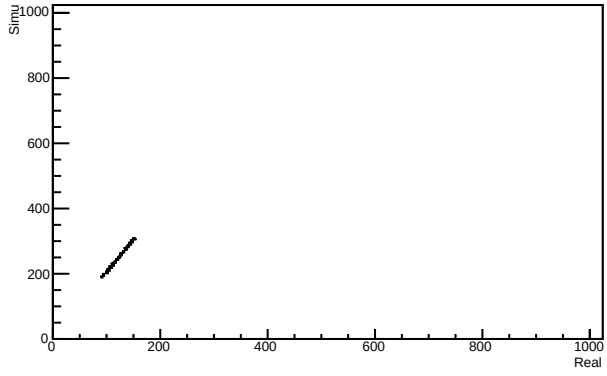

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 4455848
2.02706e+06
1.96468e+06
200859
263247
East
West


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

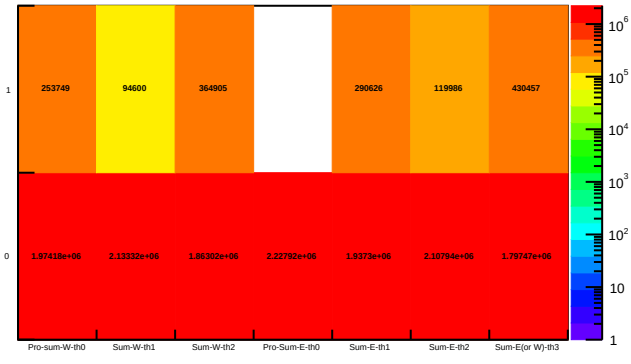
VT201 Input Ch2: ZDC Tac Diff



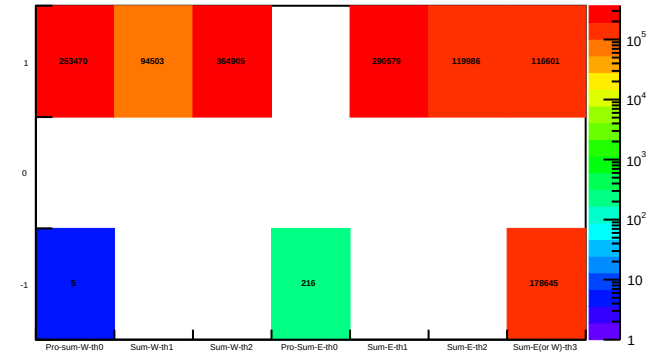
VT201 Input Ch2: ZDC Tac Diff



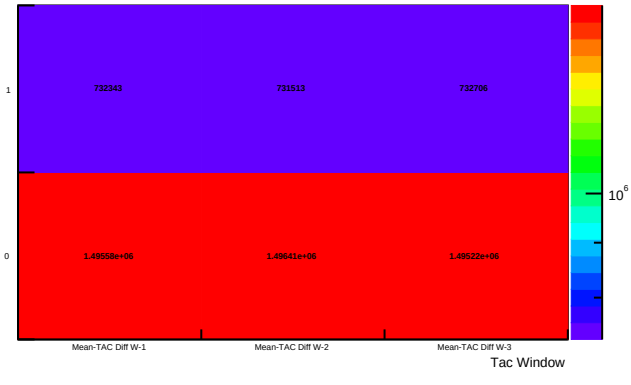
VT201 Input Ch2: ZDC Adc Sum Th



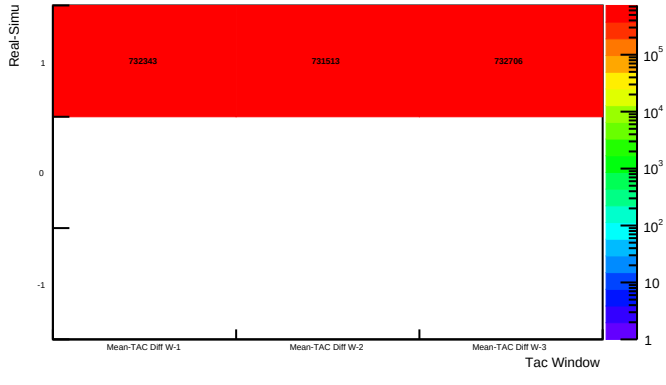
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



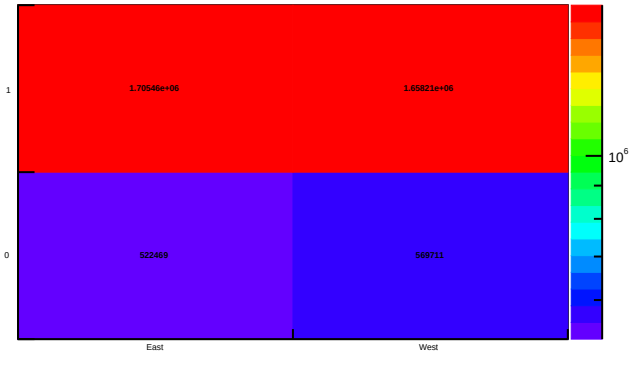
VT201 Input Ch4: VPD Tac Diff



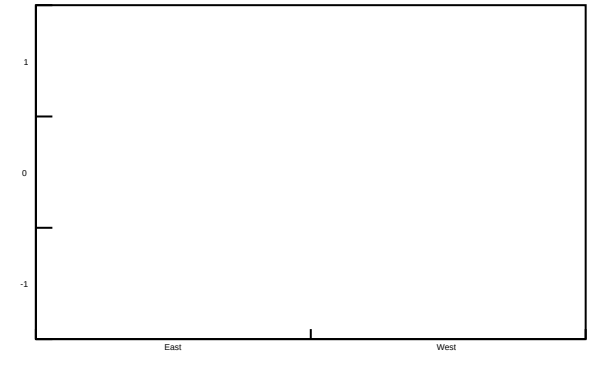
VT201 Input Ch4: VPD Tac Diff

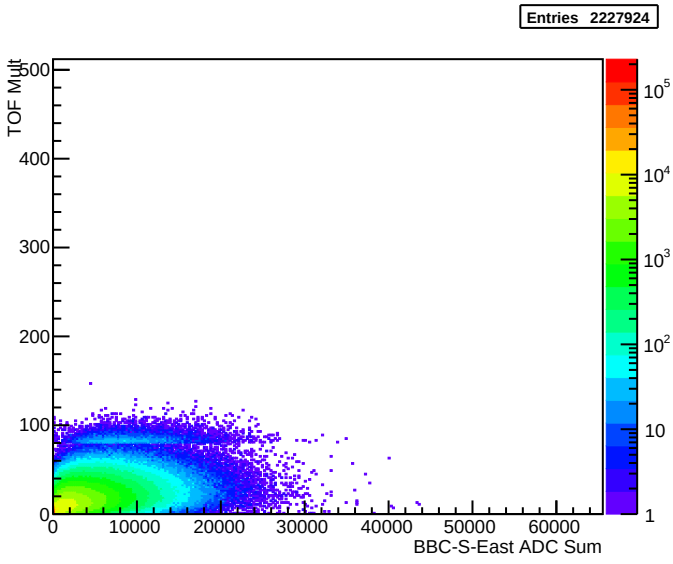


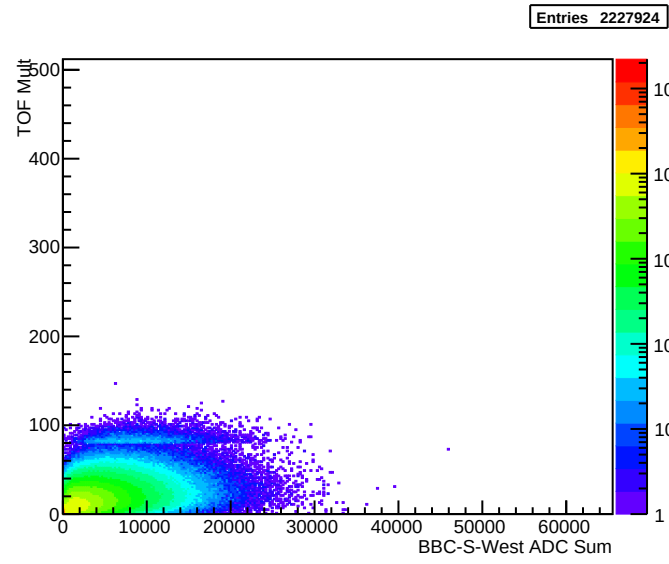
VT201 Input Ch4: VPD Adc Sum Th

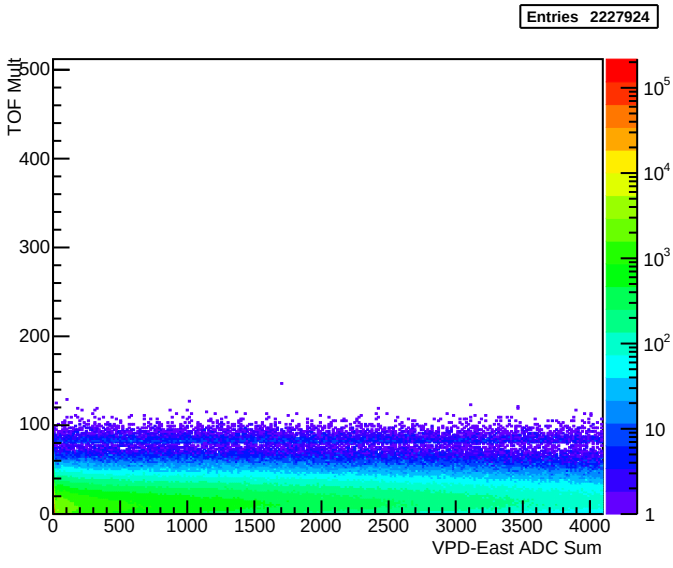


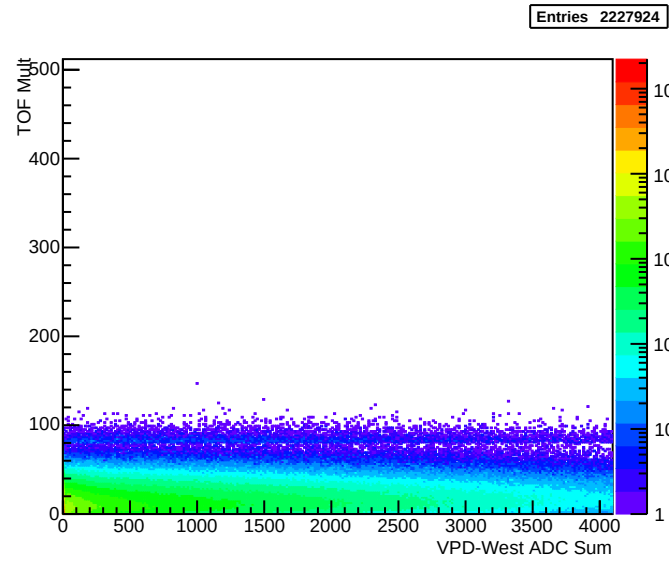
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

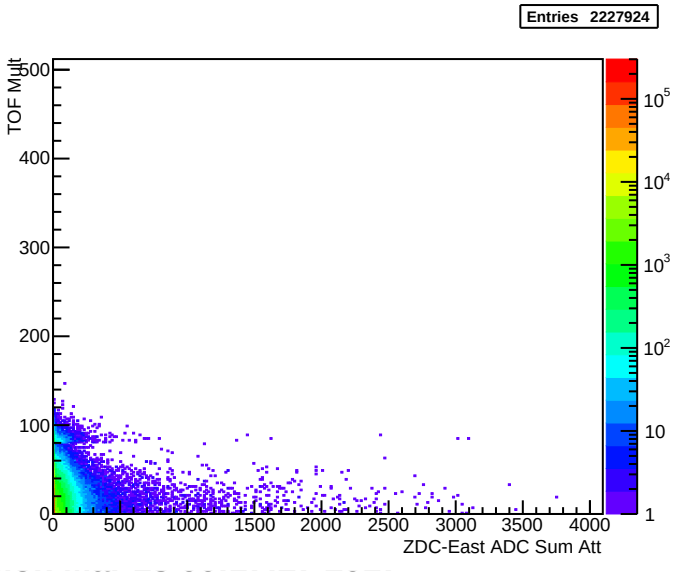


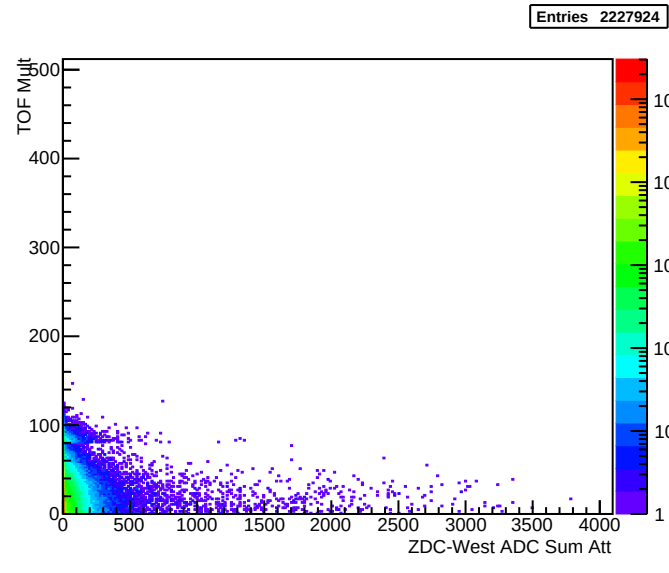

Entries 2227924
TOF Mult
BBC-S-East ADC Sum

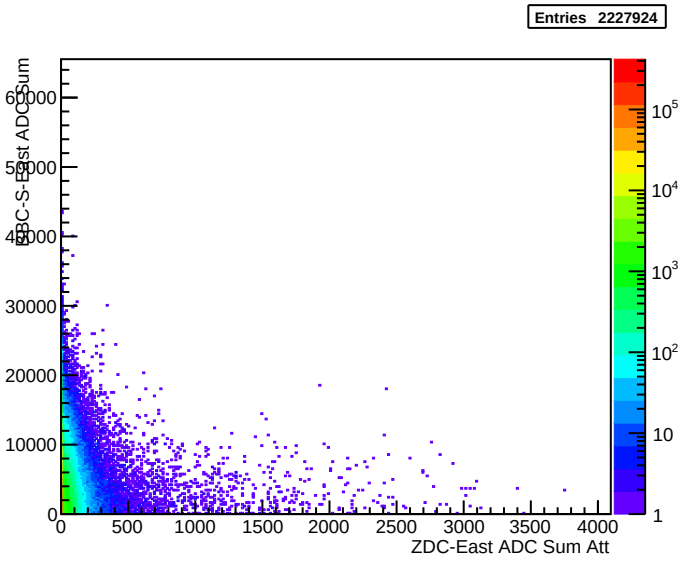

Entries 2227924
TOF Mult
BBC-S-West ADC Sum

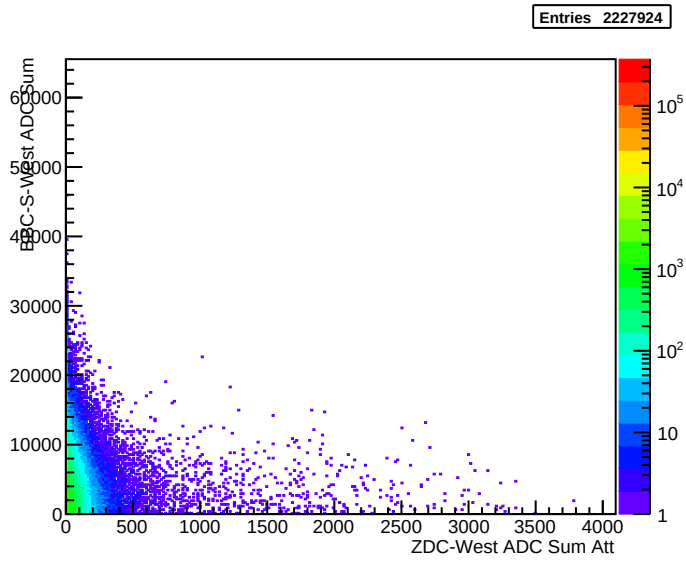

Entries 2227924
TOF Mult
VPD-East ADC Sum

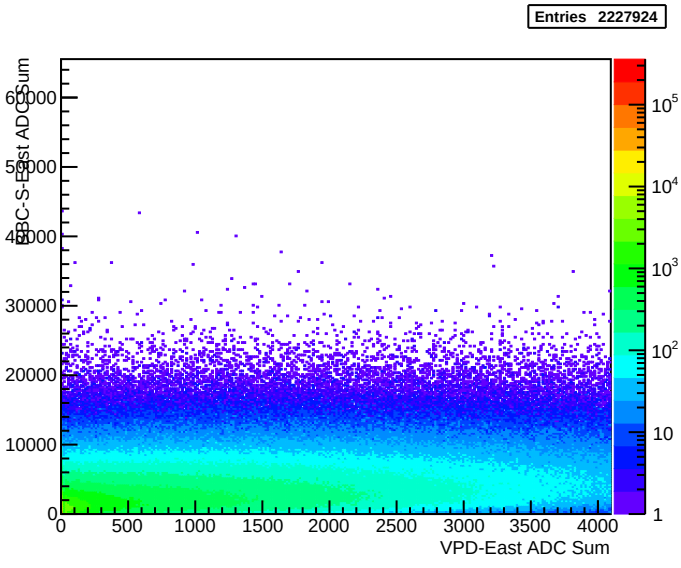

Entries 2227924
TOF Mult
VPD-West ADC Sum

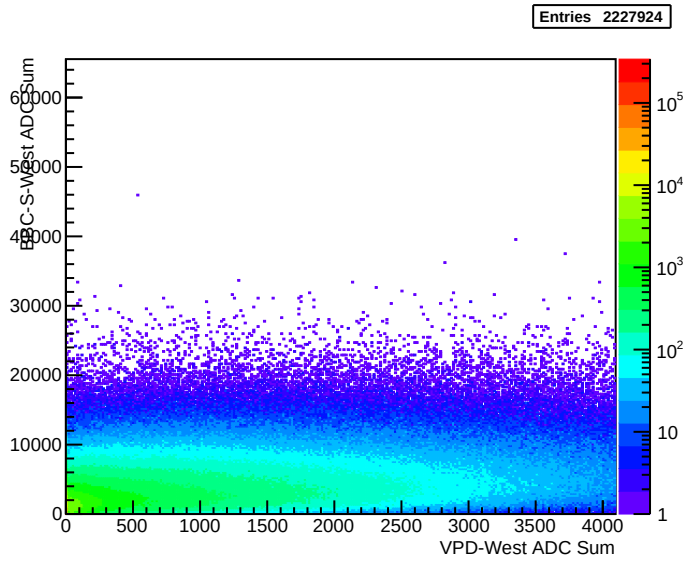

Entries 2227924
TOF Mult
ZDC-East ADC Sum Att

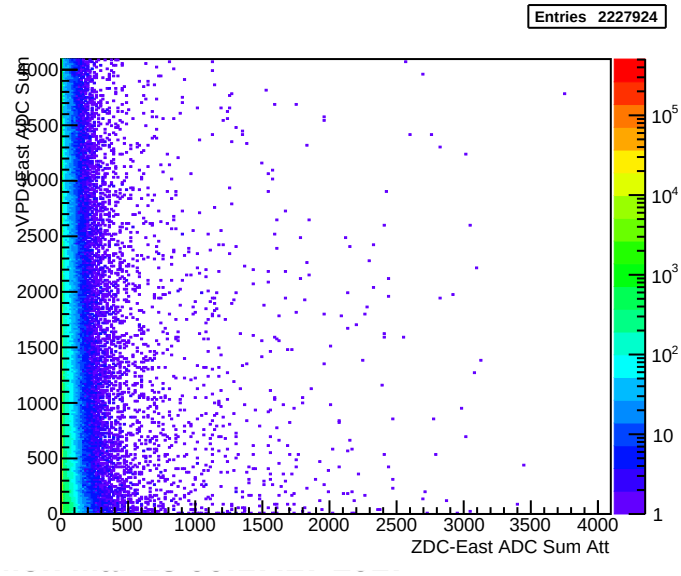

Entries 2227924
TOF Mult
ZDC-West ADC Sum Att

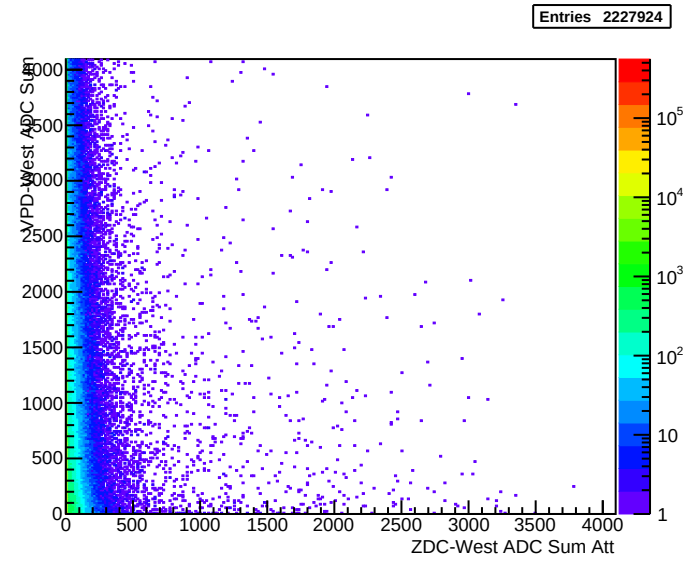

Entries 2227924
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

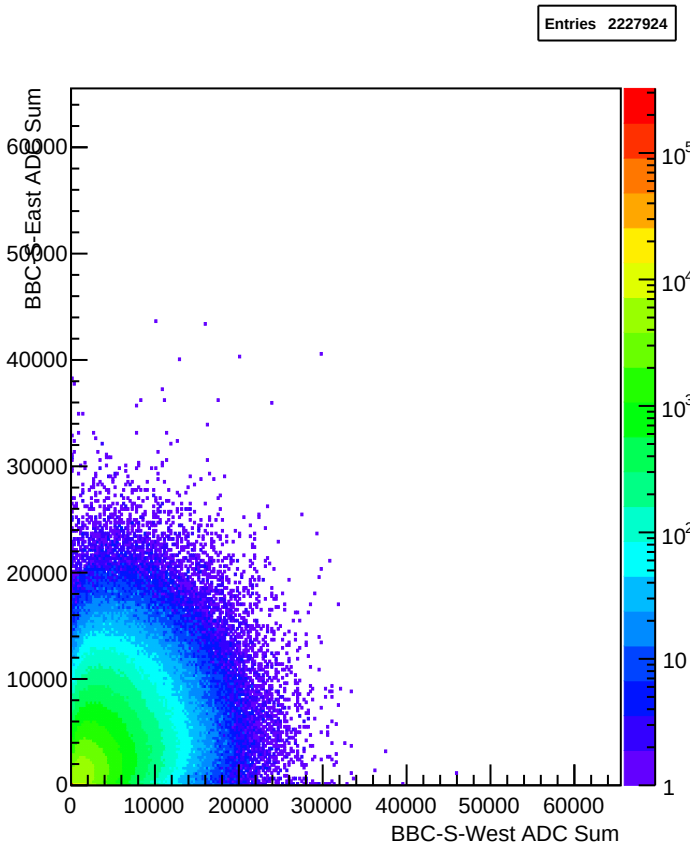

Entries 2227924
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

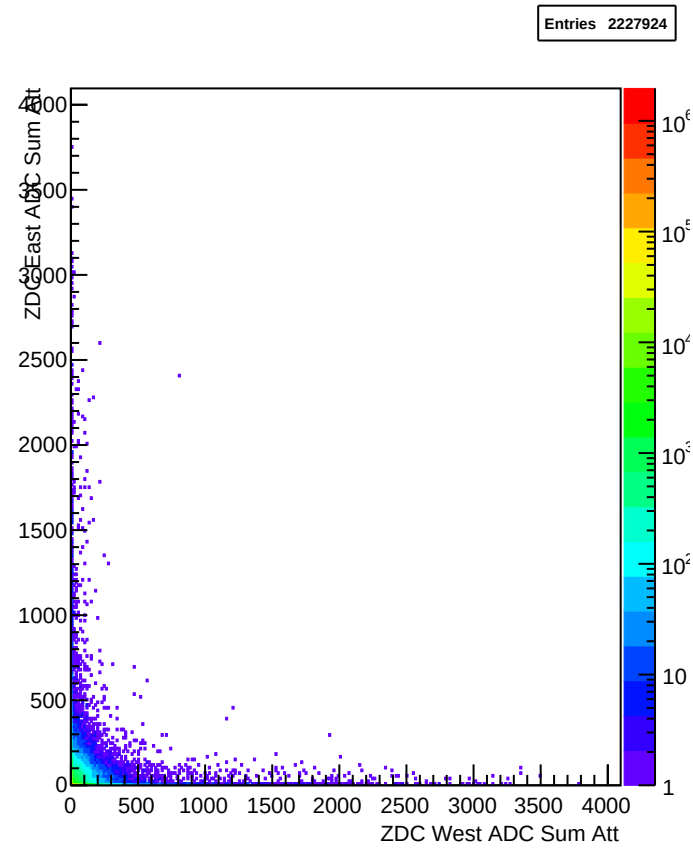

Entries 2227924
BBC-S-East ADC Sum
VPD-East ADC Sum

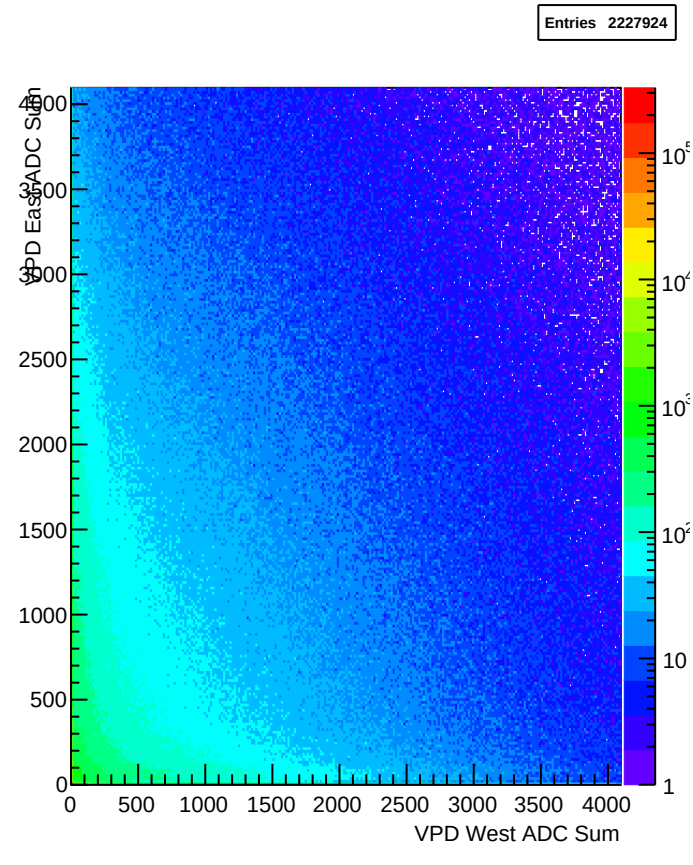

Entries 2227924
BBC-S-West ADC Sum
VPD-West ADC Sum

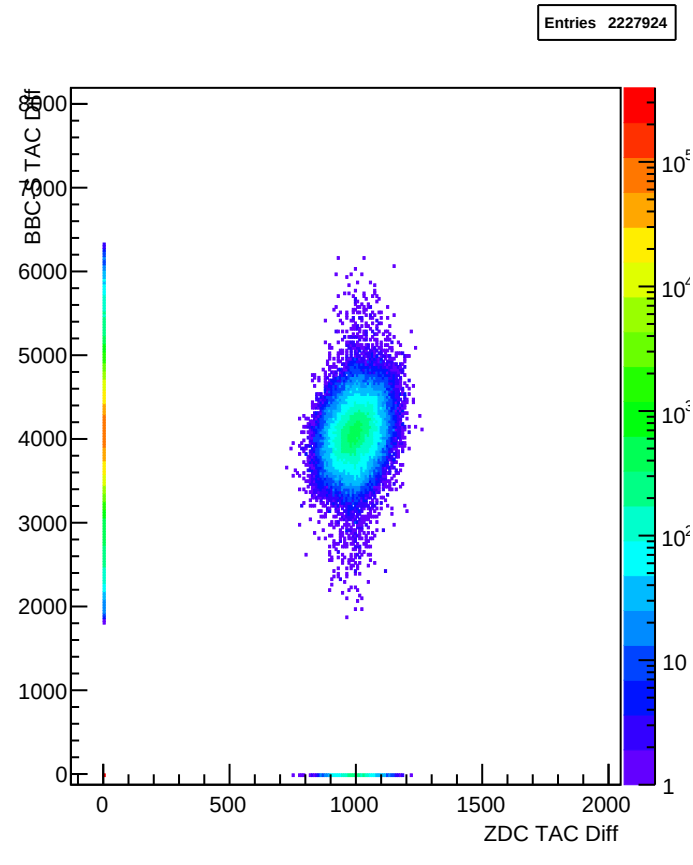

Entries 2227924
VPD-East ADC Sum
ZDC-East ADC Sum Att

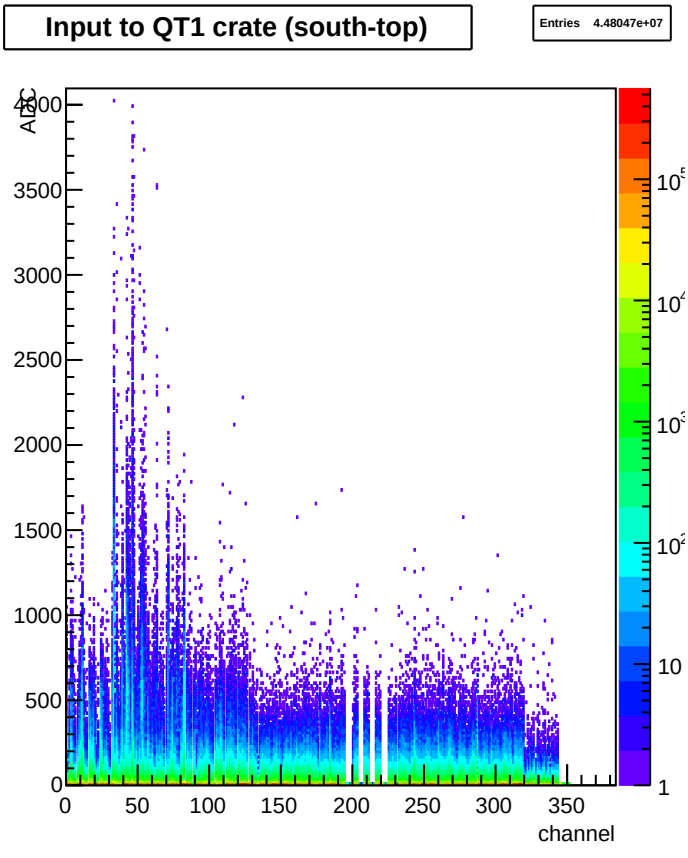

Entries 2227924
VPD-West ADC Sum
ZDC-West ADC Sum Att

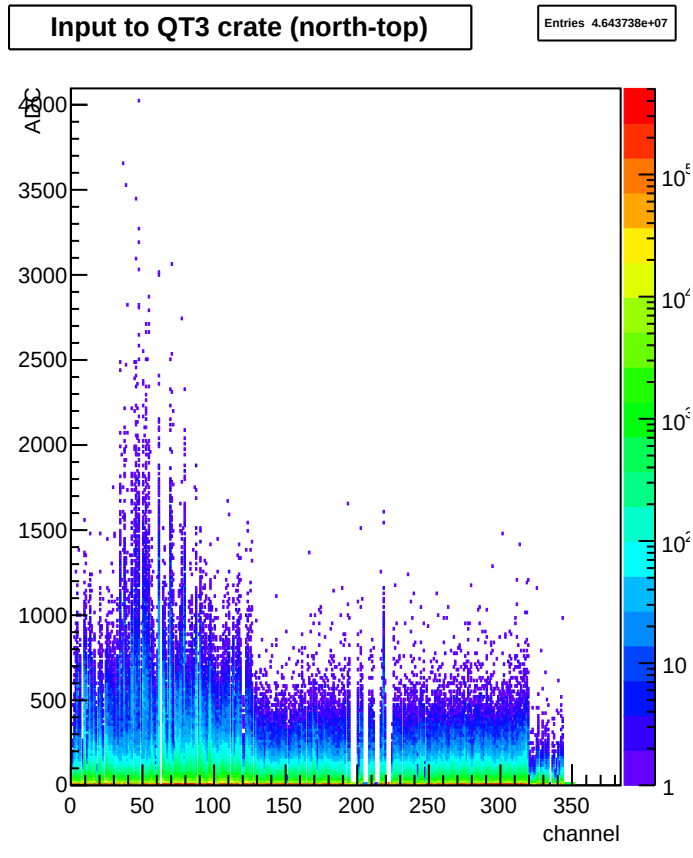

Entries 2227924
BBC-S-East ADC Sum
BBC-S-West ADC Sum

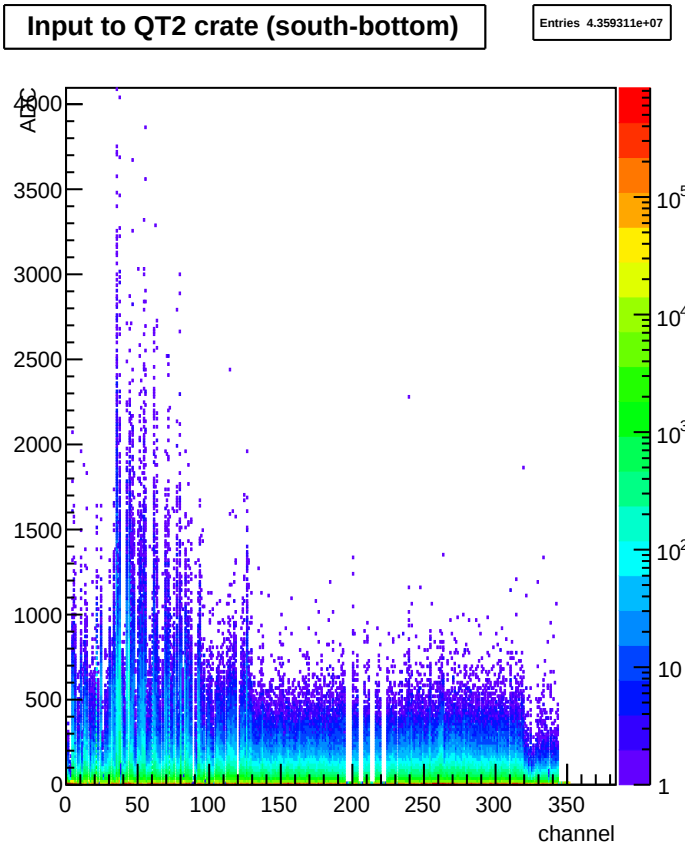

Entries 2227924
ZDC East ADC Sum Att
ZDC West ADC Sum Att

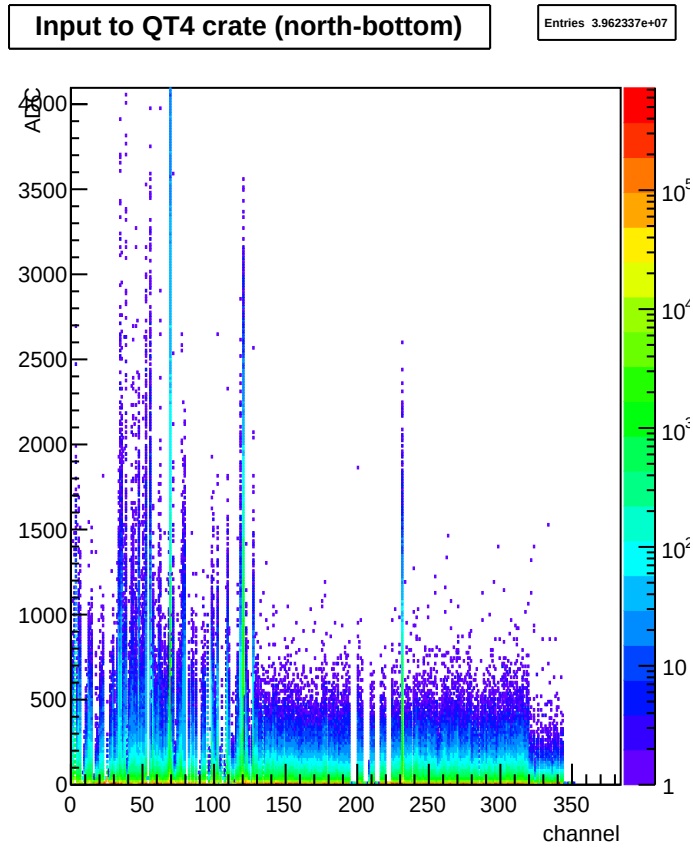

Entries 2227924
VPD East ADC Sum
VPD West ADC Sum

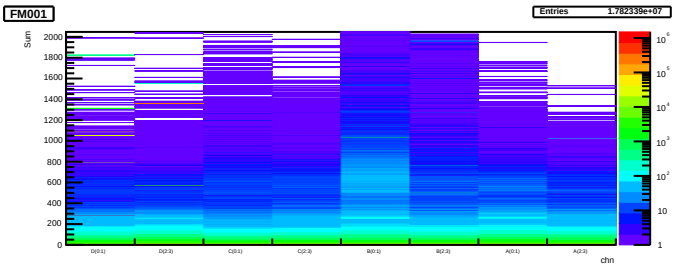

Entries 2227924
BBC-S TAC Diff
ZDC TAC Diff

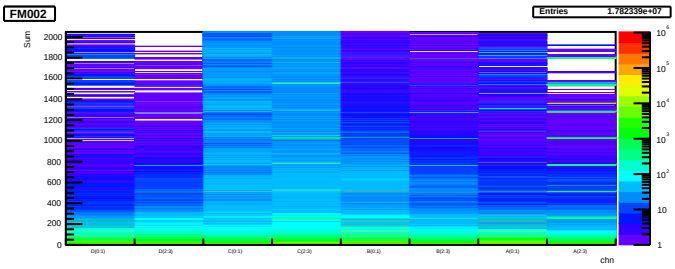

Input to QT1 crate (south-top)
Entries 4.48047e+07
ADC
channel

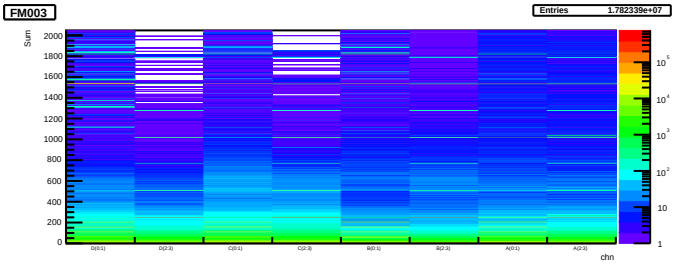

Input to QT3 crate (north-top)
Entries 4.643738e+07
ADC
channel

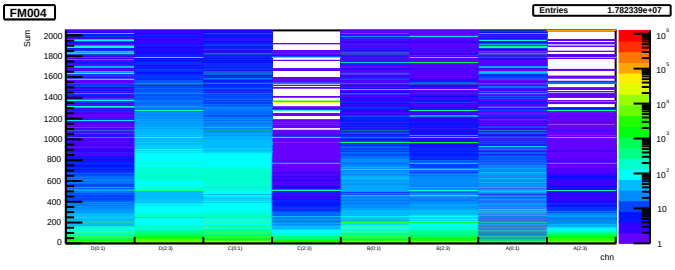

Input to QT2 crate (south-bottom)
Entries 4.359311e+07
ADC
channel

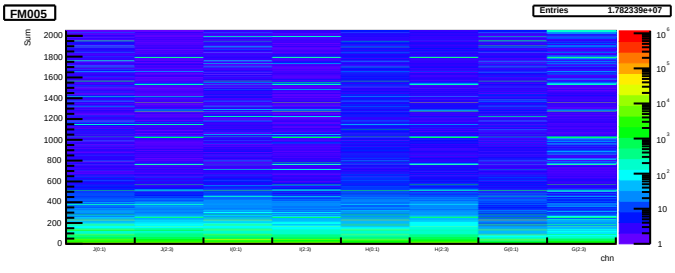

Input to QT4 crate (north-bottom)
Entries 3.962337e+07
ADC
channel

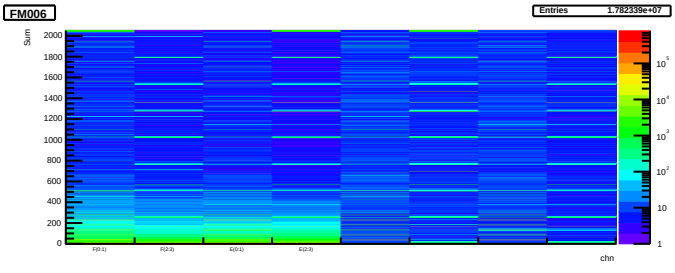

FM001
Entries 1.782339e+07
Sum
chn

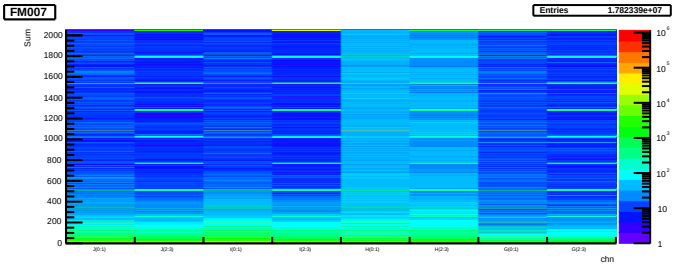

FM002
Entries 1.782339e+07
Sum
chn

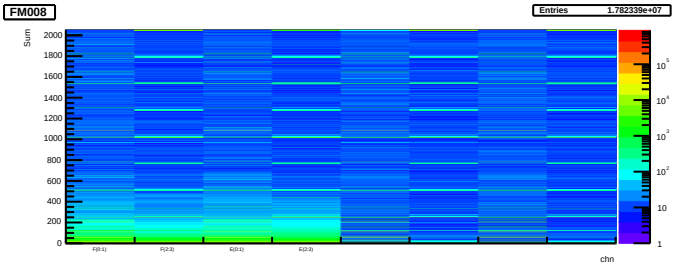

FM003
Entries 1.782339e+07
Sum
chn

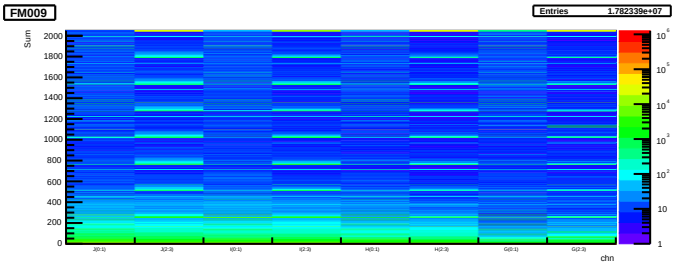

FM004
Entries 1.782339e+07
Sum
chn

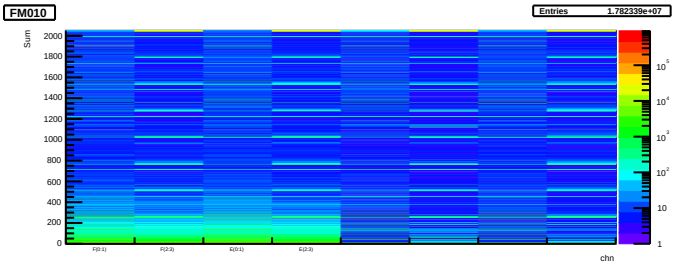

FM005
Entries 1.782339e+07
Sum
chn

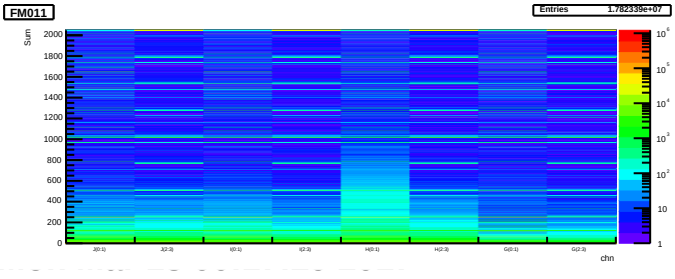

FM006
Entries 1.782339e+07
Sum
chn

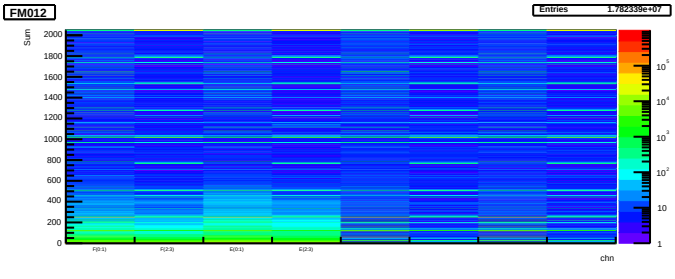

FM007
Entries 1.782339e+07
Sum
chn


FM008
Entries 1.782339e+07
Sum
chn


FM009
Entries 1.782339e+07
Sum
chn


FM010
Entries 1.782339e+07
Sum
chn


FM011
Entries 1.782339e+07
Sum
chn


FM012
Entries 1.782339e+07
Sum
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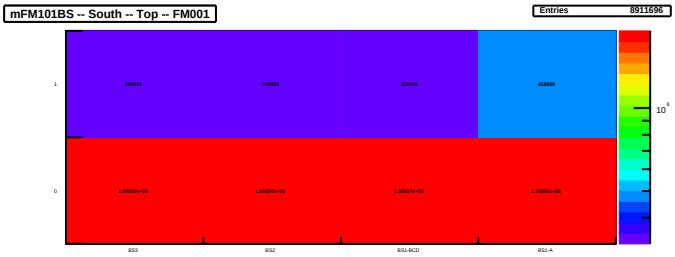
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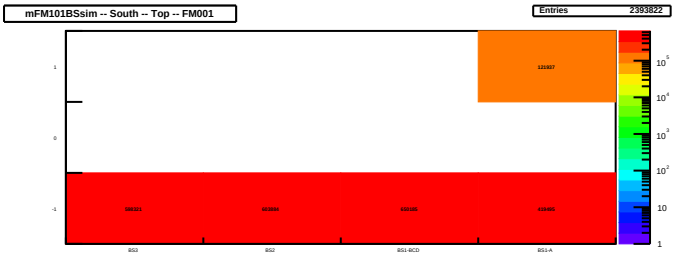
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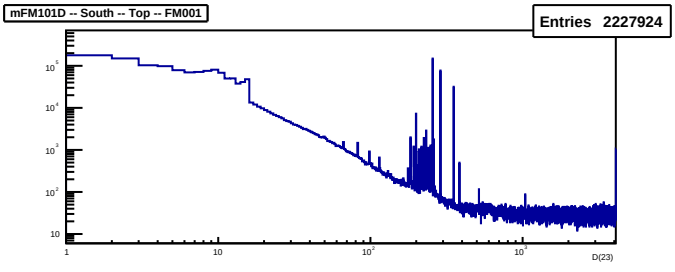
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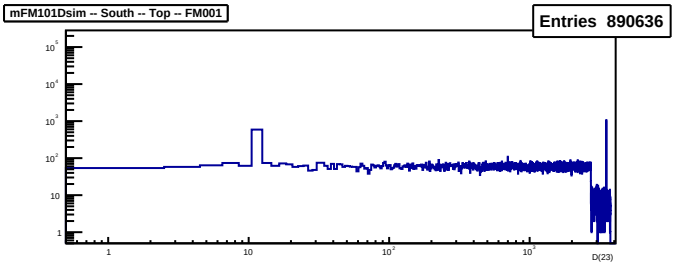
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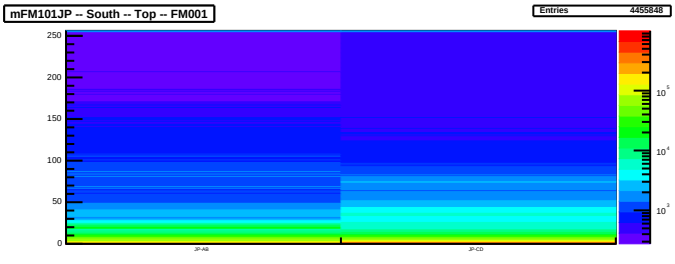
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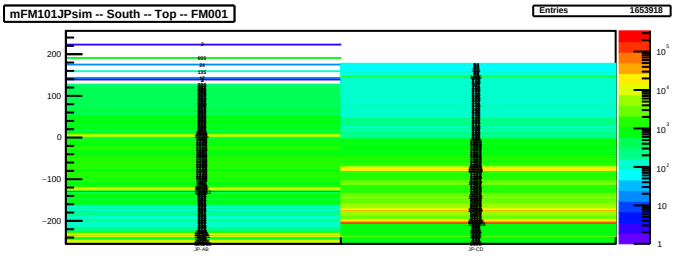
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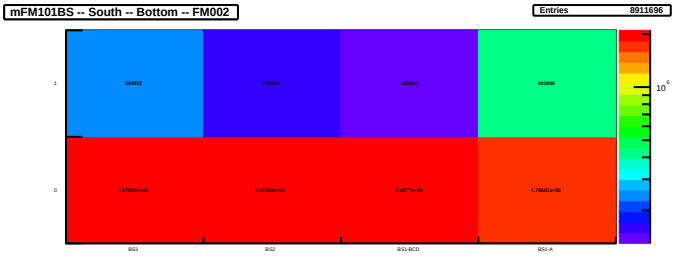
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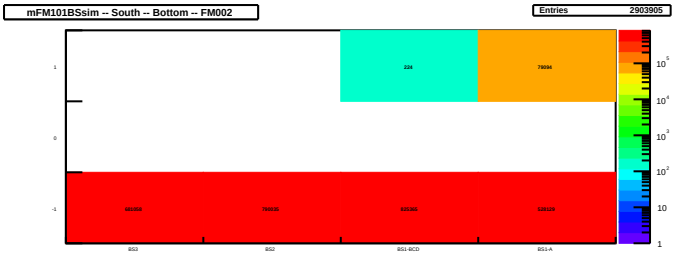
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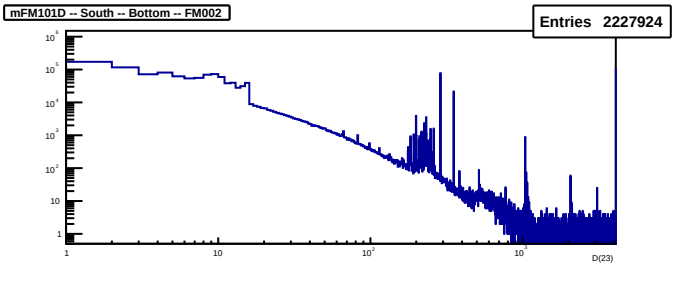
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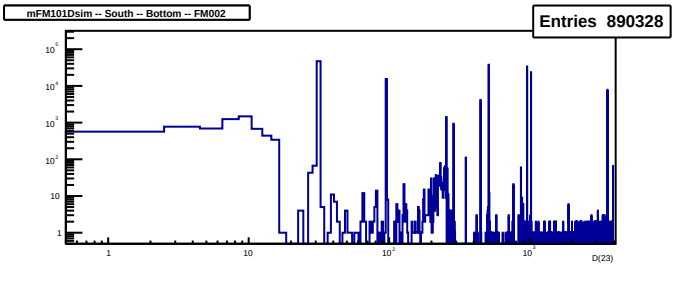
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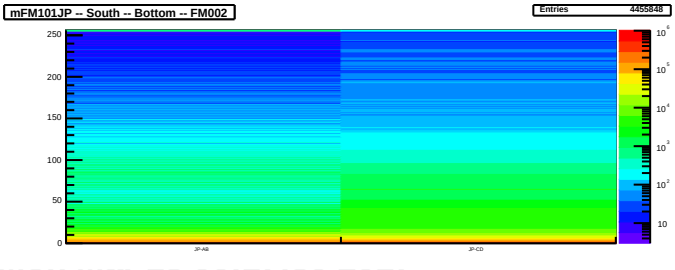
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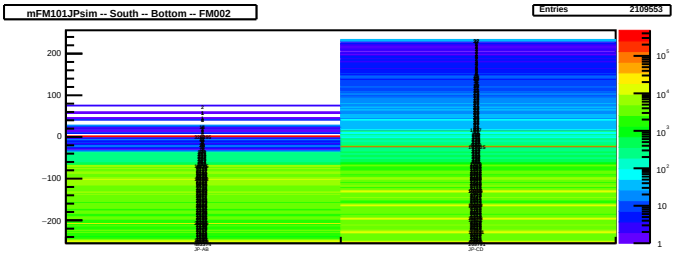
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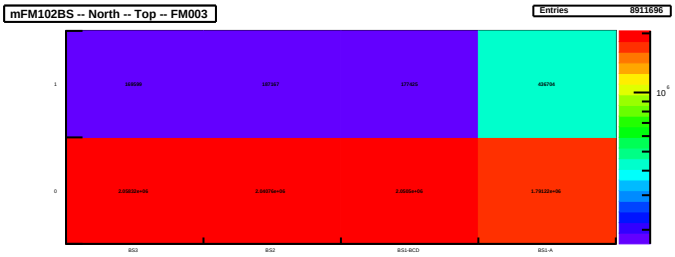
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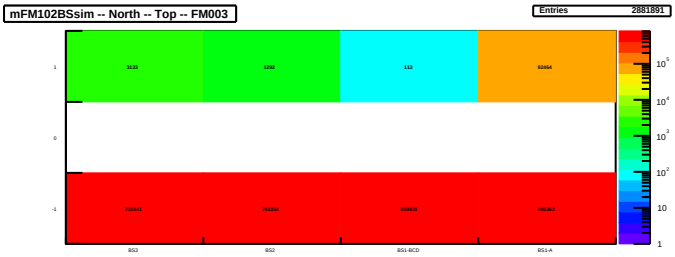
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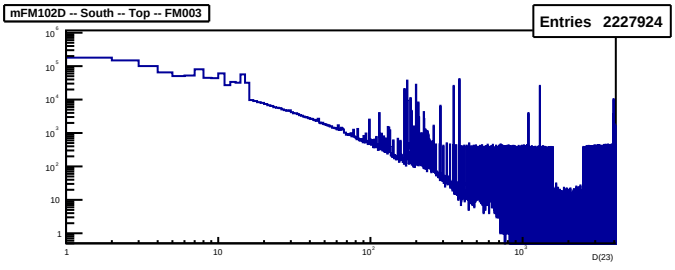
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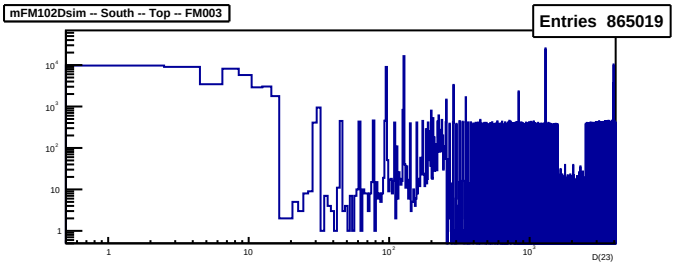
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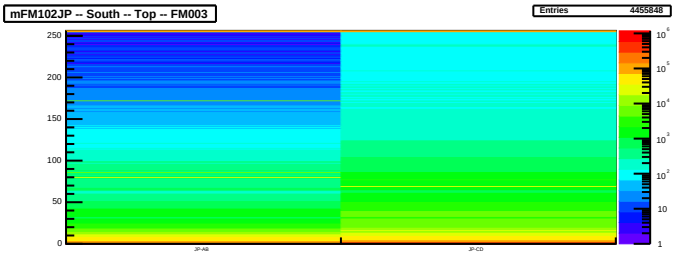
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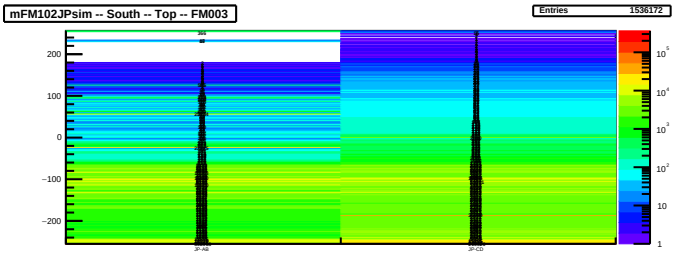
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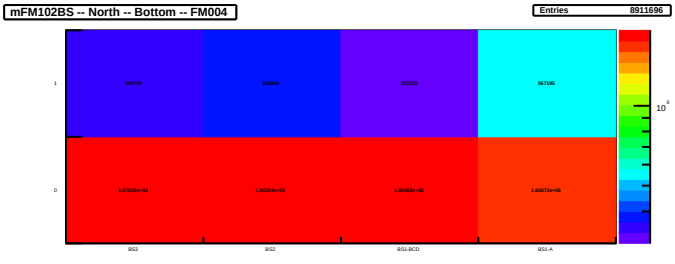
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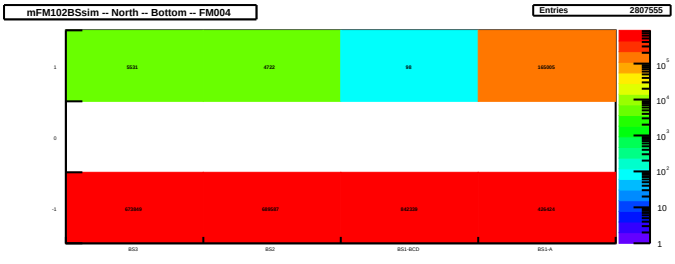
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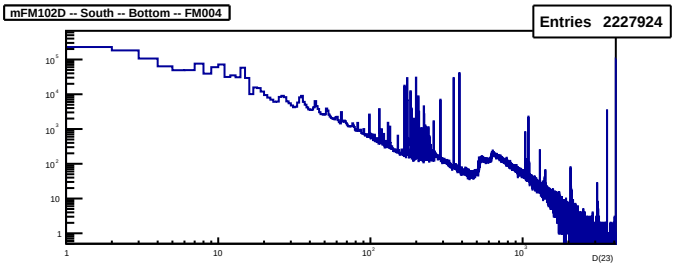
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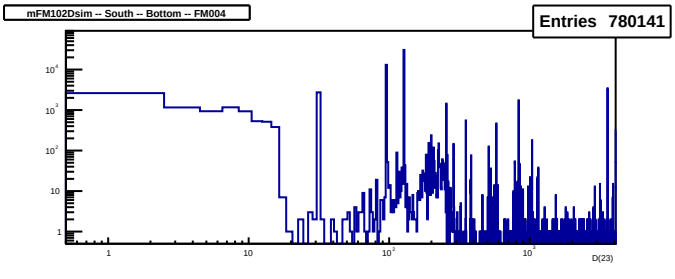
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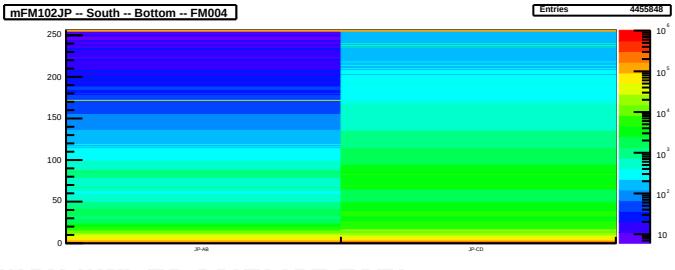
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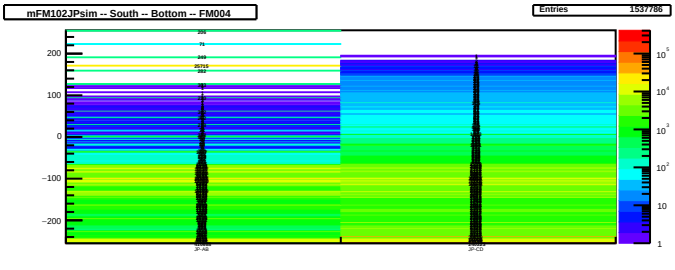
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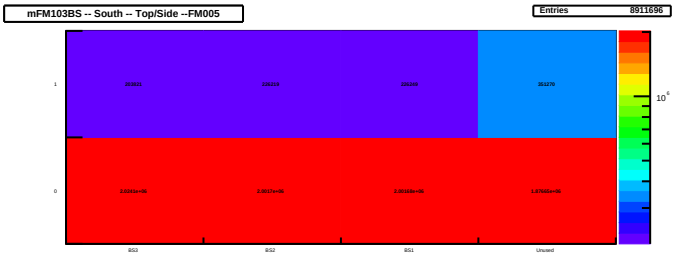
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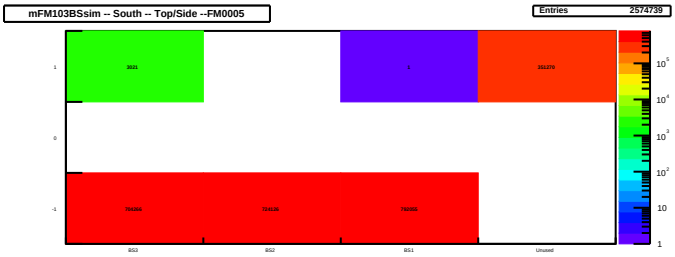
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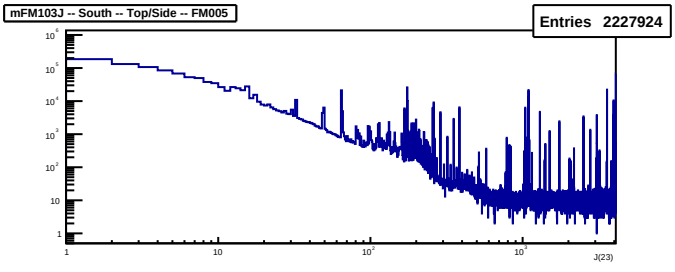
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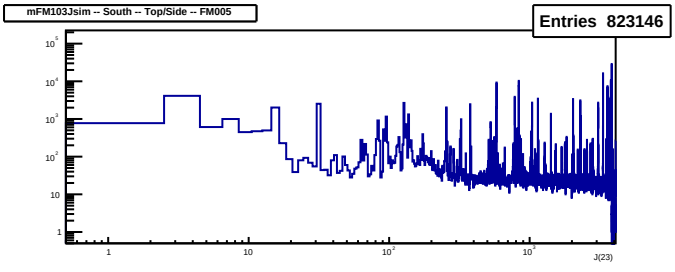
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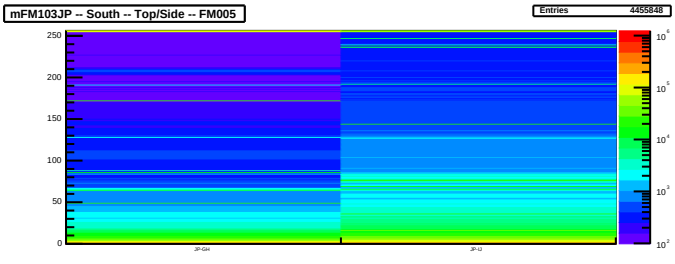
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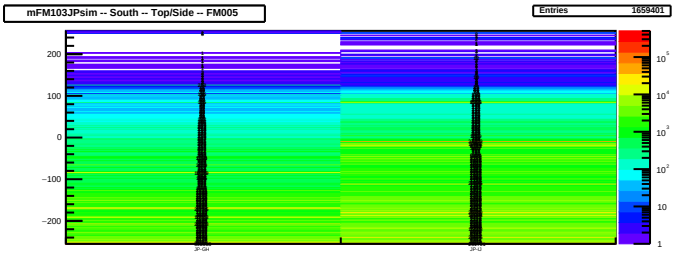
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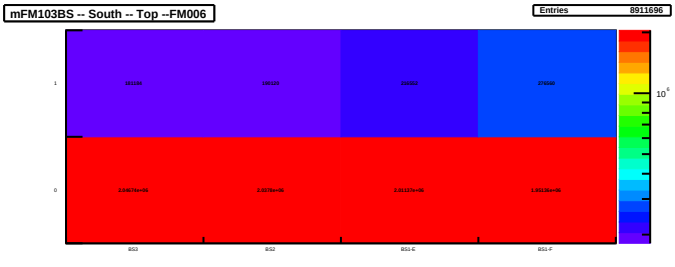
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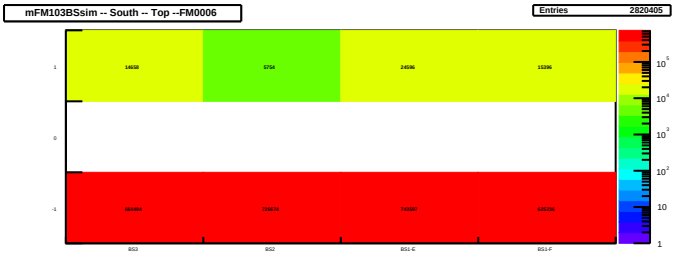
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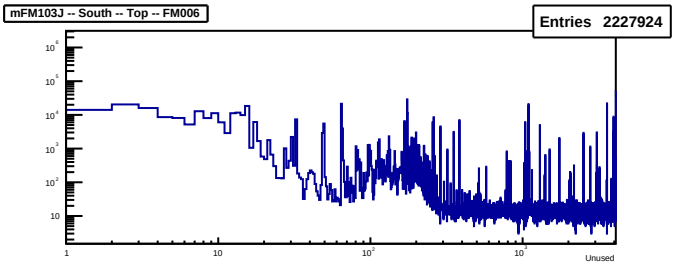
mFM103J -- South -- Top -- FM006
Entries 2227924
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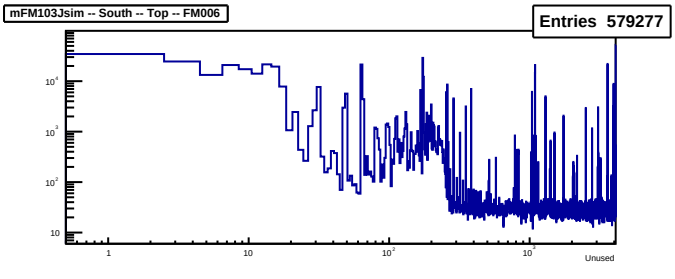
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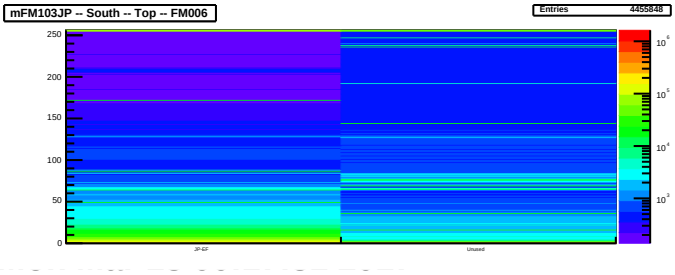
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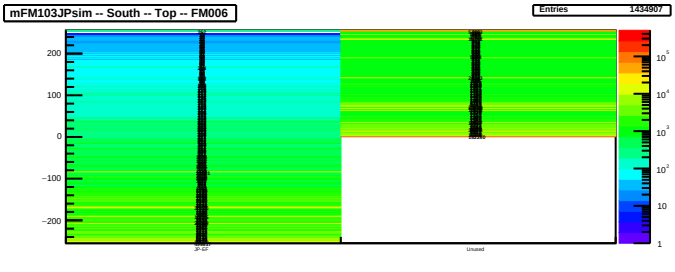
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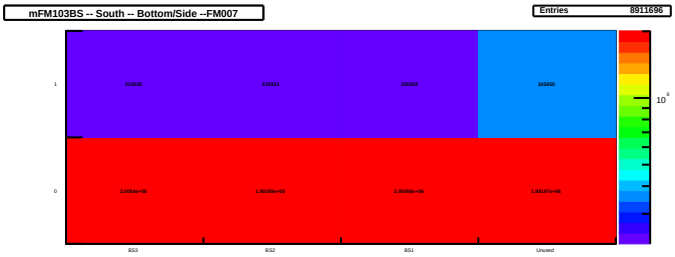
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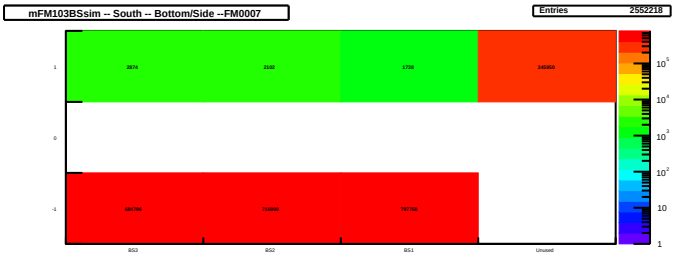
Entries 8911696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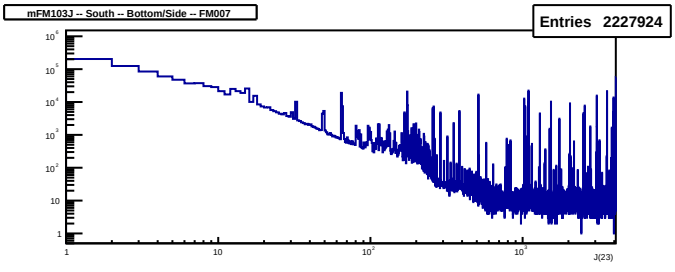
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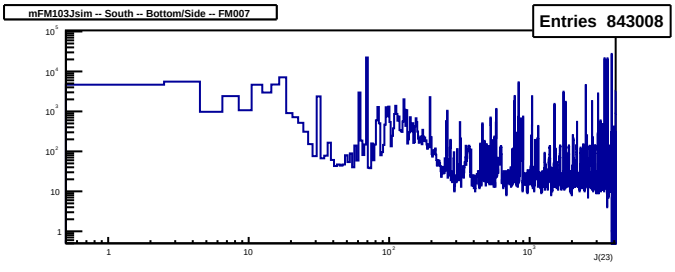
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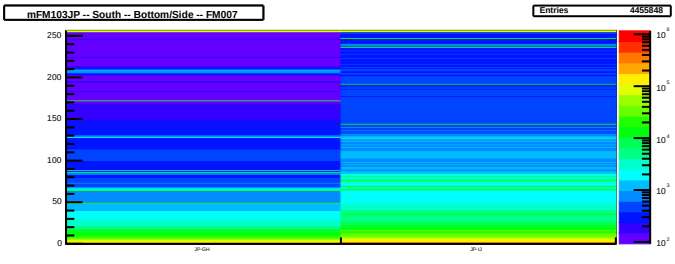
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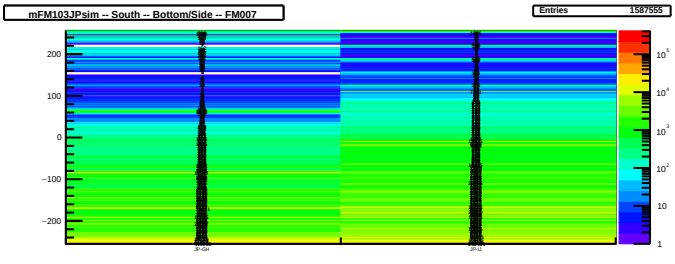
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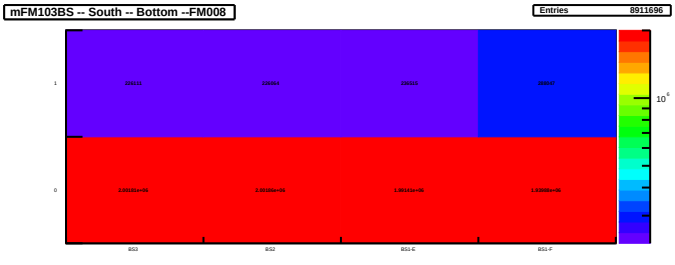
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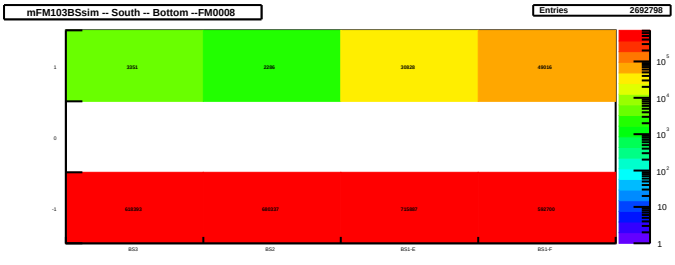
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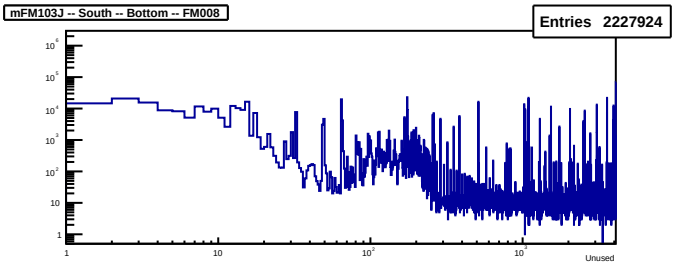
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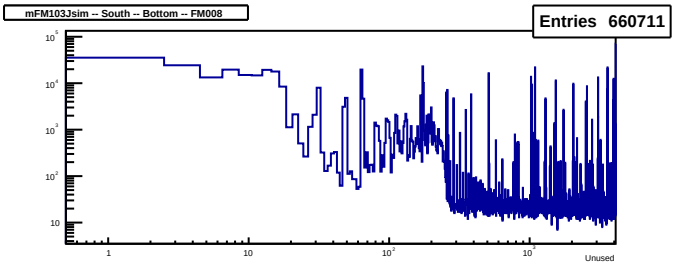
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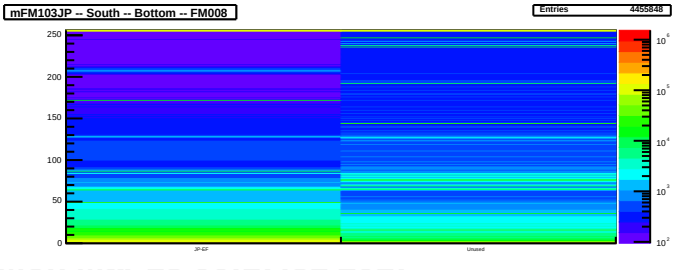
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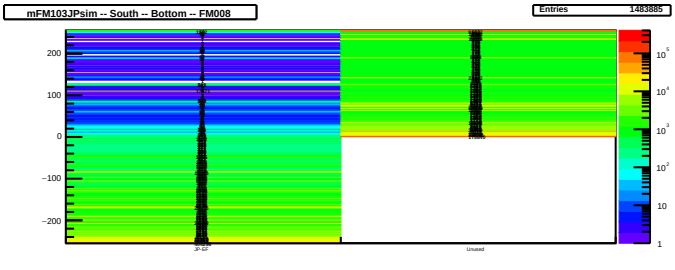
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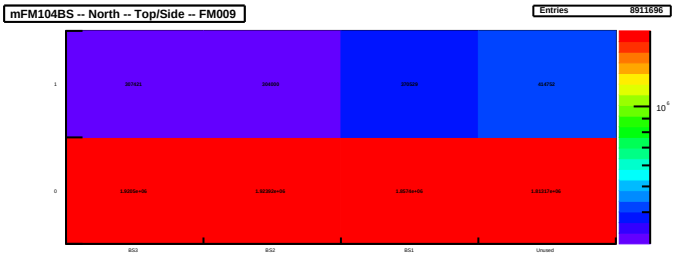
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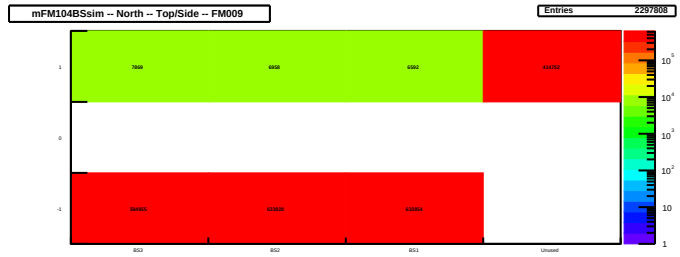
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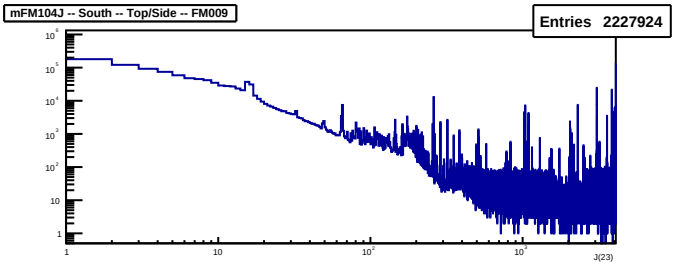
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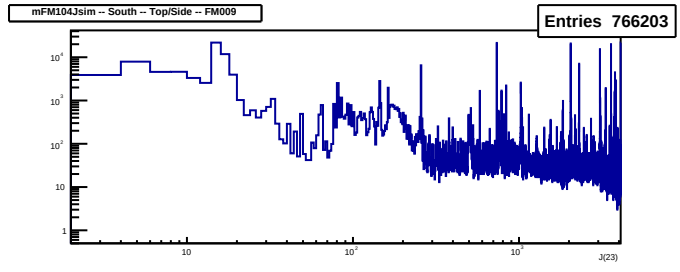
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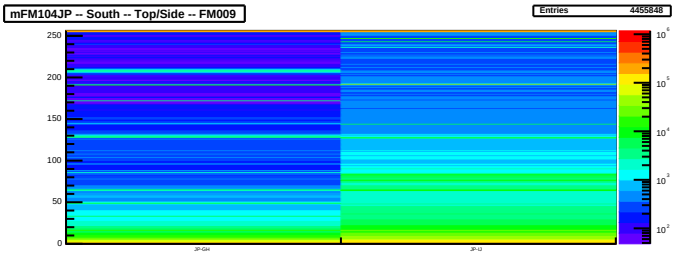
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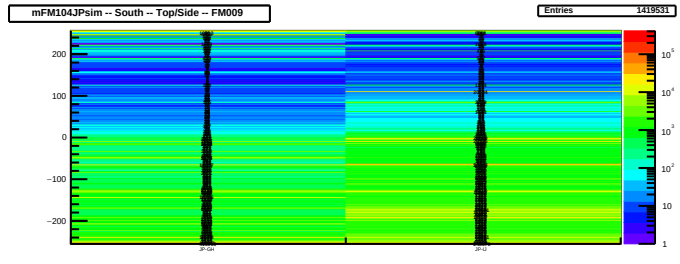
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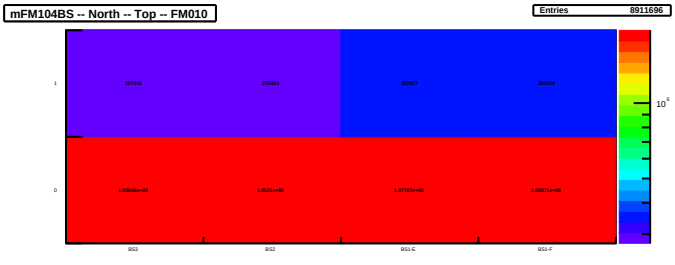
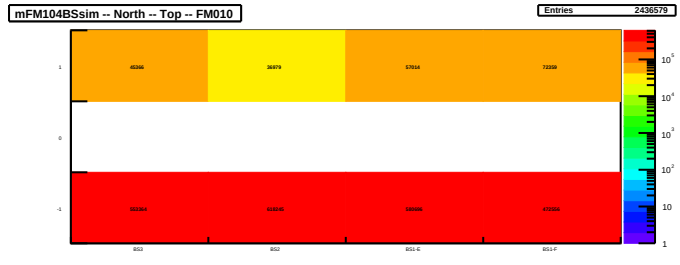
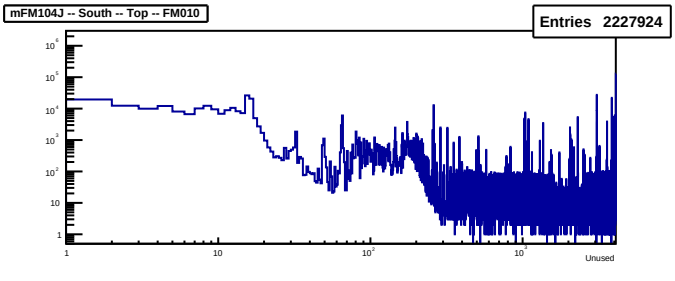
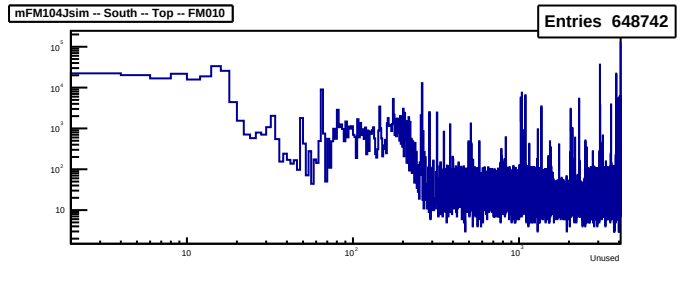
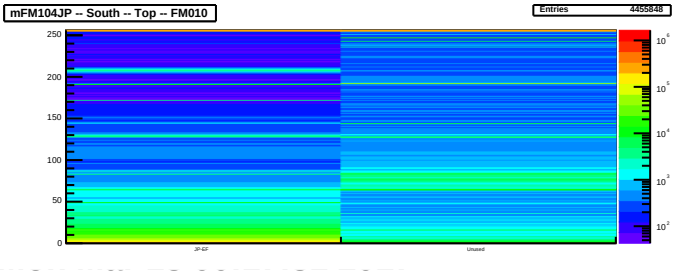
Entries 1419531

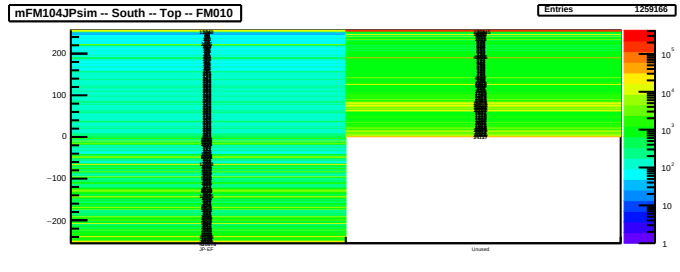

mFM104BS -- North -- Top -- FM010
Entries 8911696

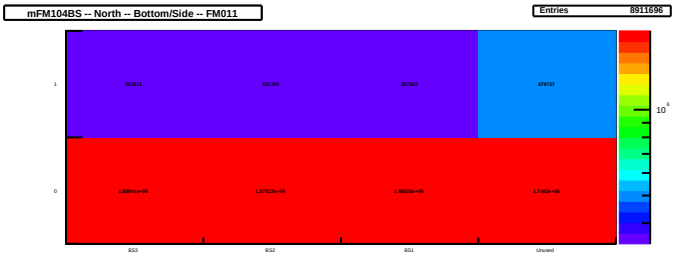

mFM104BSsim -- North -- Top -- FM010
Entries 2436579

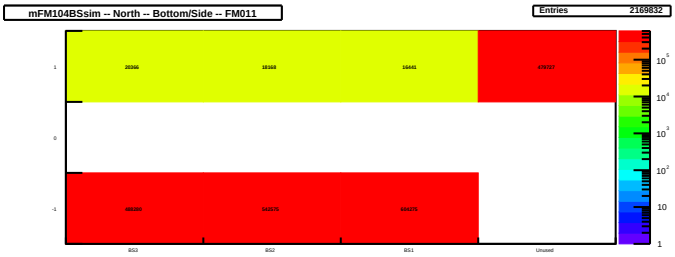

mFM104J -- South -- Top -- FM010
Entries 2227924
Unused

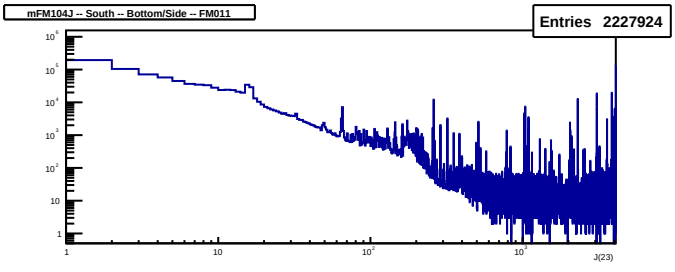

mFM104Jsim -- South -- Top -- FM010
Entries 648742
Unused

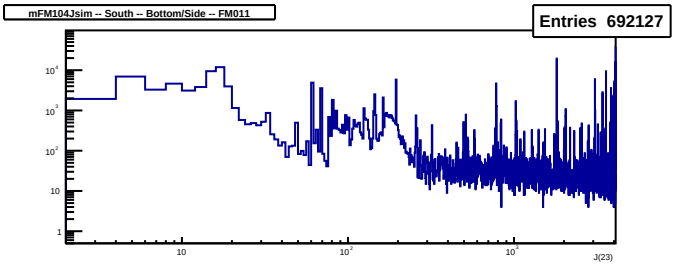

mFM104JP -- South -- Top -- FM010
Entries 4455848

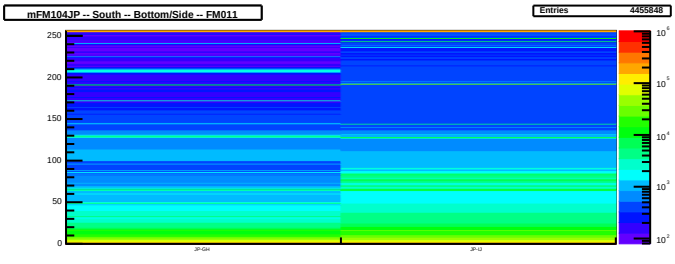

mFM104JPsim -- South -- Top -- FM010
Entries 1259166

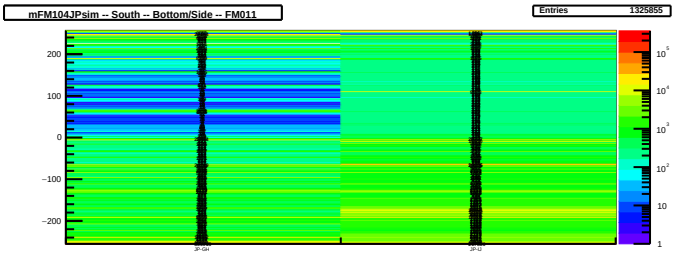

mFM104BS -- North -- Bottom/Side -- FM011
Entries 8911696

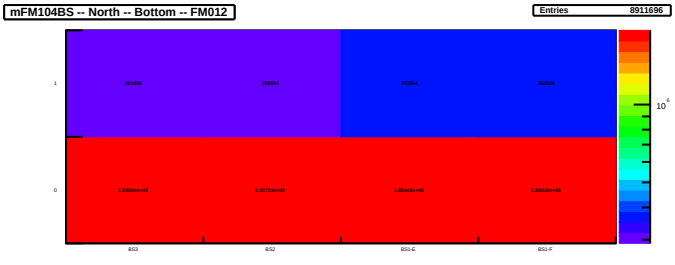

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2169832

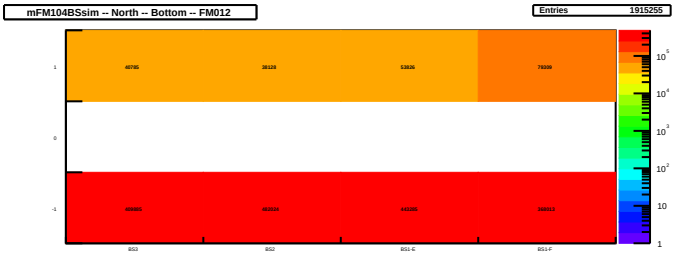

mFM104J -- South -- Bottom/Side -- FM011
Entries 2227924
J(23)

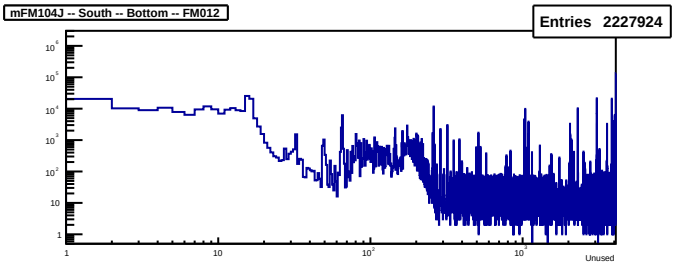

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 692127
J(23)

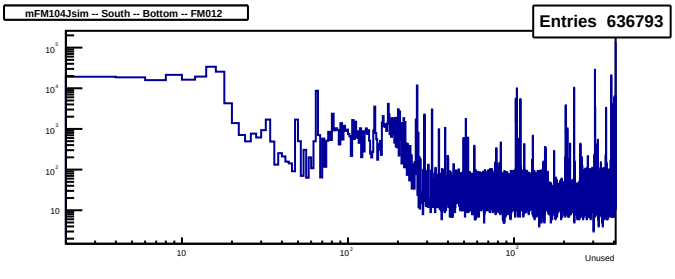

mFM104JP -- South -- Bottom/Side -- FM011
Entries 4455848

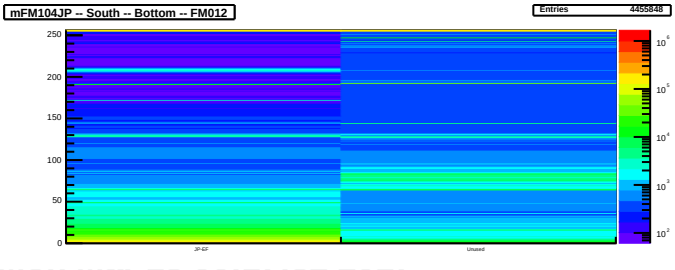

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1325855

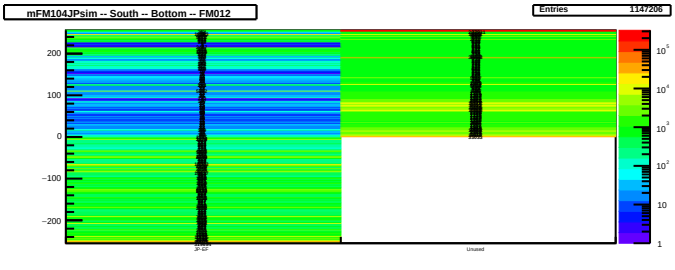

mFM104BS -- North -- Bottom -- FM012
Entries 8911696

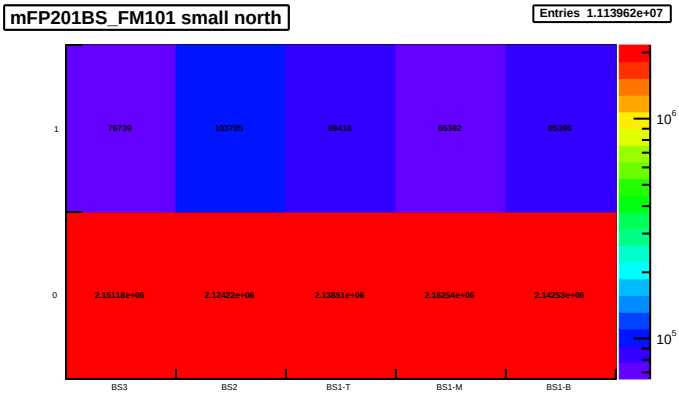

mFM104BSsim -- North -- Bottom -- FM012
Entries 1915255

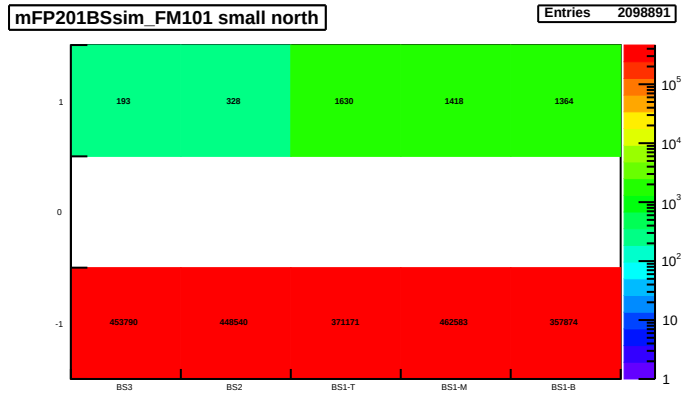

mFM104J -- South -- Bottom -- FM012
Entries 2227924
Unused

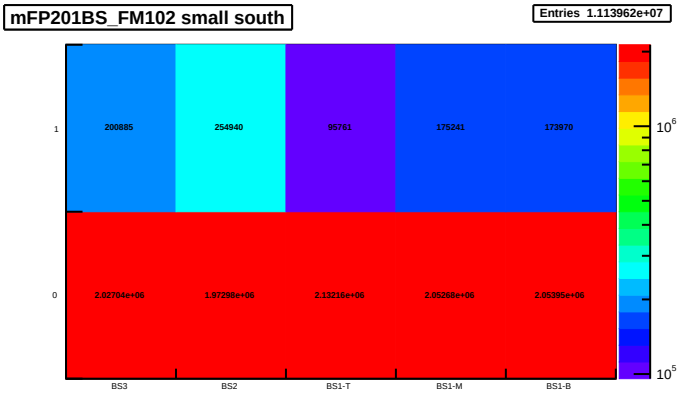

mFM104Jsim -- South -- Bottom -- FM012
Entries 636793
Unused

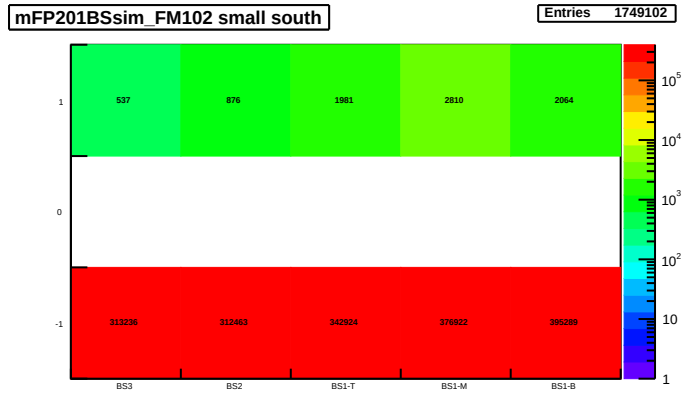

mFM104JP -- South -- Bottom -- FM012
Entries 4455848

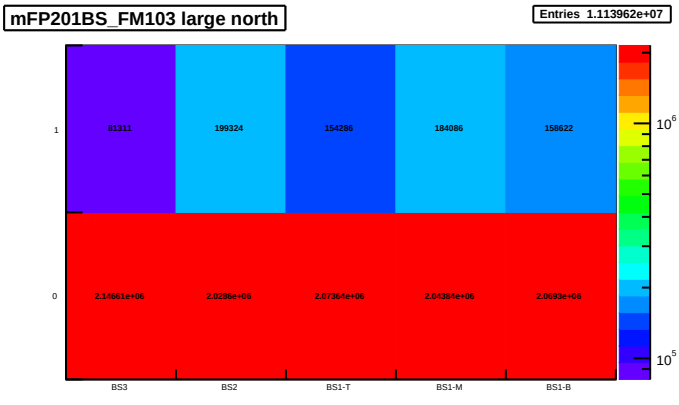

mFM104JPsim -- South -- Bottom -- FM012
Entries 1147206

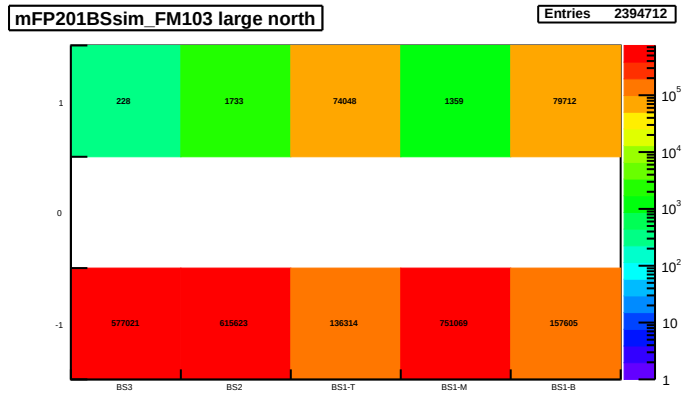

mFP201BS_FM101 small north
Entries 1.113962e+07
76739
103705
89418
65382
85396
2.15118e+06
2.12422e+06
2.13851e+06
2.16254e+06
2.14253e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

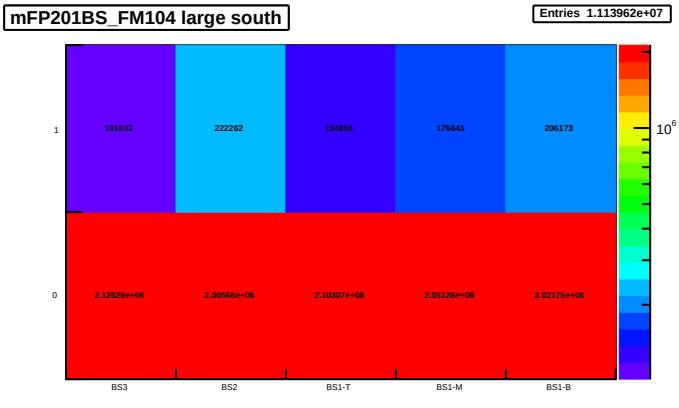

mFP201BSsim_FM101 small north
Entries 2098891
193
328
1630
1418
1364
453790
448540
371171
462583
357874
BS3
BS2
BS1-T
BS1-M
BS1-B

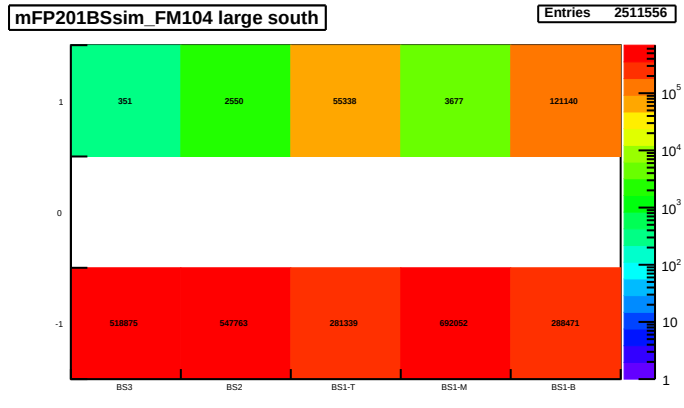

mFP201BS_FM102 small south
Entries 1.113962e+07
200885
254940
95761
175241
173970
2.02704e+06
1.97298e+06
2.13216e+06
2.05268e+06
2.05395e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

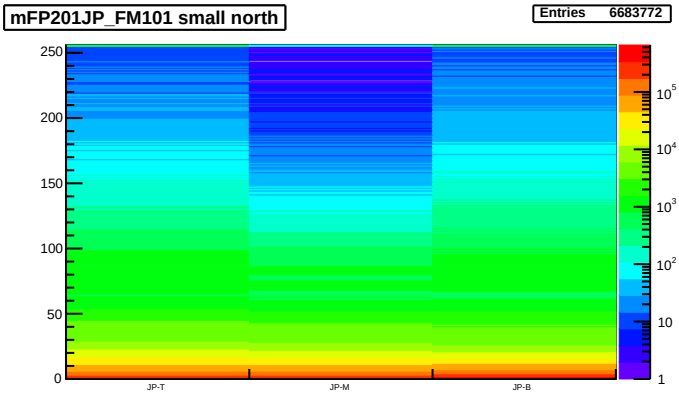

mFP201BSsim_FM102 small south
Entries 1749102
537
876
1981
2810
2064
313236
312463
342924
376922
395289
BS3
BS2
BS1-T
BS1-M
BS1-B

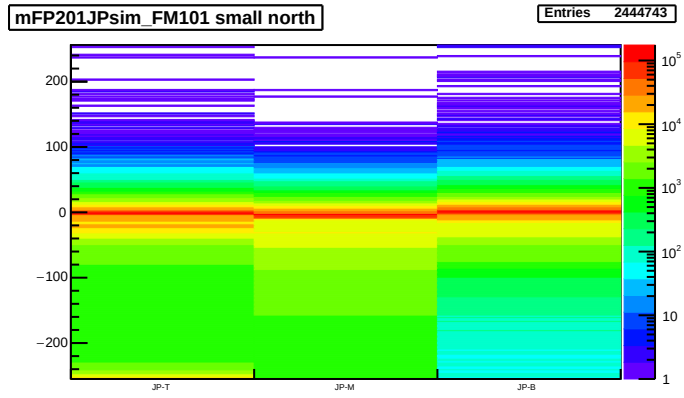

mFP201BS_FM103 large north
Entries 1.113962e+07
81311
199324
154286
184086
158622
2.14661e+06
2.0286e+06
2.07364e+06
2.04384e+06
2.0693e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

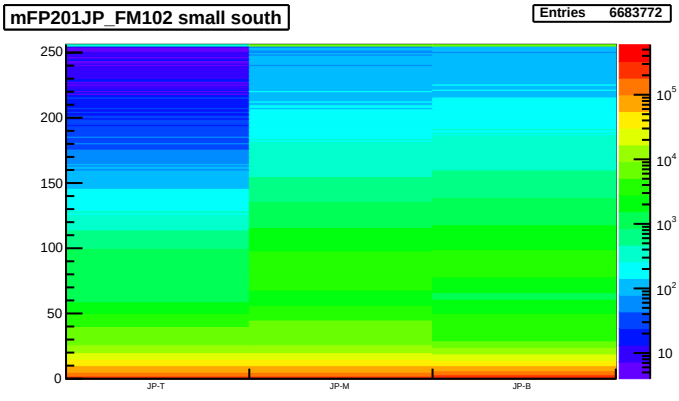

mFP201BSsim_FM103 large north
Entries 2394712
228
1733
74048
1359
79712
577021
615623
136314
751069
157605
BS3
BS2
BS1-T
BS1-M
BS1-B

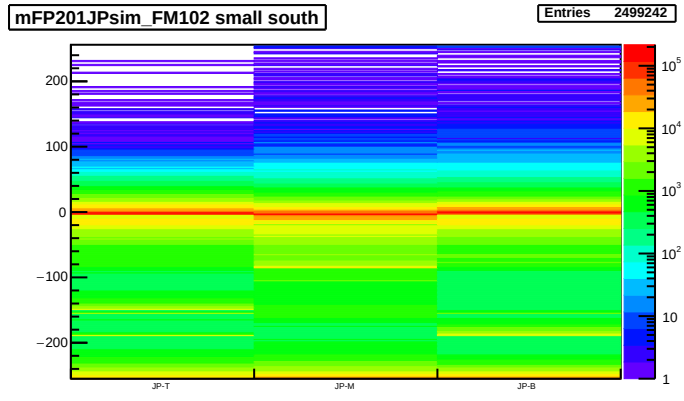

mFP201BS_FM104 large south
Entries 1.113962e+07
101632
222262
124856
176641
206173
2.12629e+06
2.00566e+06
2.10307e+06
2.05128e+06
2.02175e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

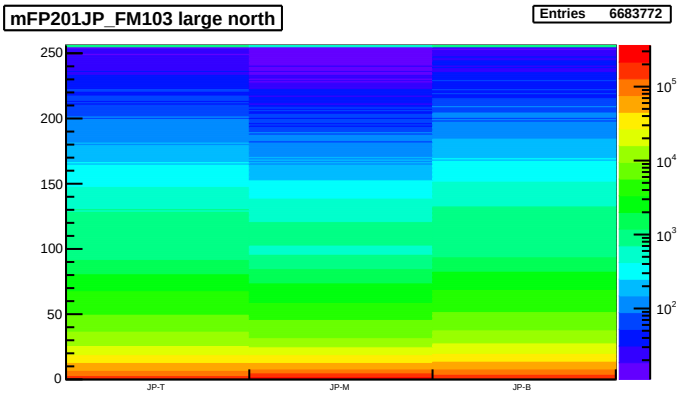

mFP201BSsim_FM104 large south
Entries 2511556
351
2550
55338
3677
121140
518875
547763
281339
692052
288471
BS3
BS2
BS1-T
BS1-M
BS1-B

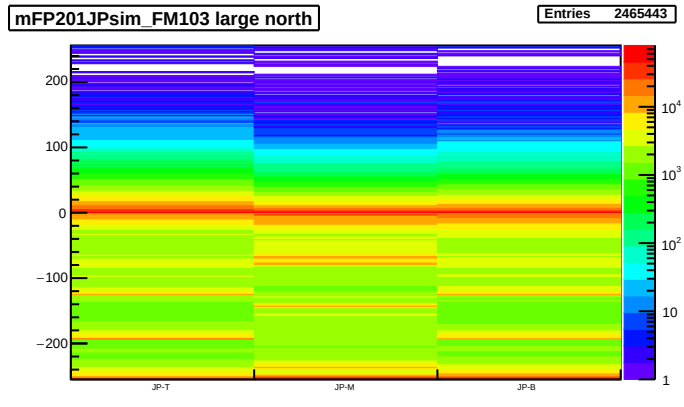

mFP201JP_FM101 small north
Entries 6683772
JP-T
JP-M
JP-B

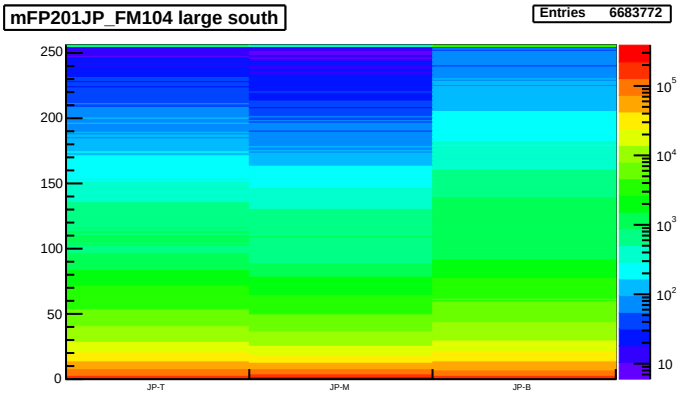

mFP201JPsim_FM101 small north
Entries 2444743
JP-T
JP-M
JP-B

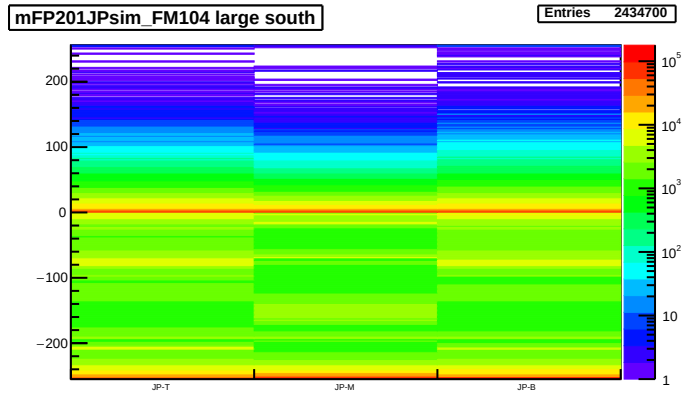

mFP201JP_FM102 small south
Entries 6683772
JP-T
JP-M
JP-B

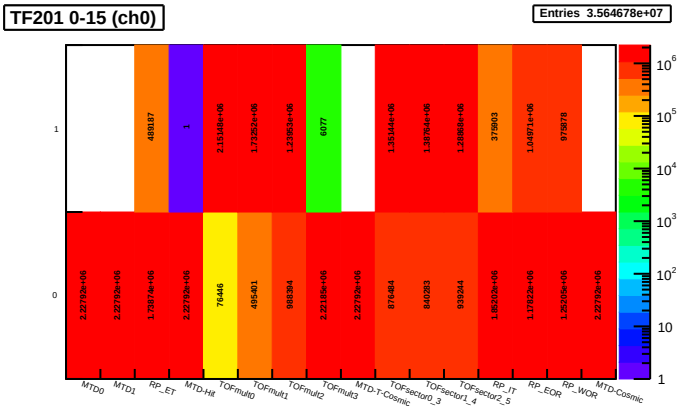

mFP201JPsim_FM102 small south
Entries 2499242
JP-T
JP-M
JP-B

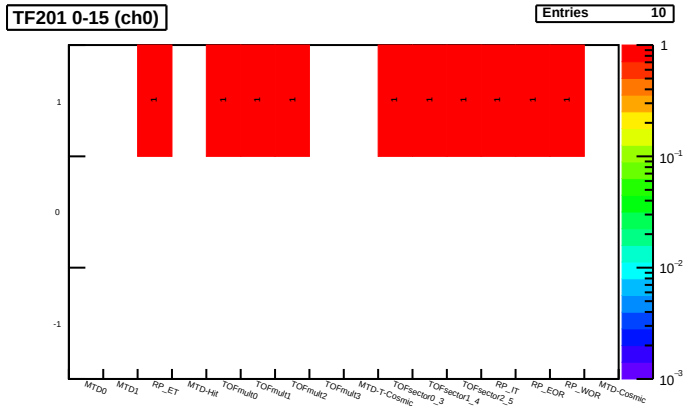

mFP201JP_FM103 large north
Entries 6683772
JP-T
JP-M
JP-B

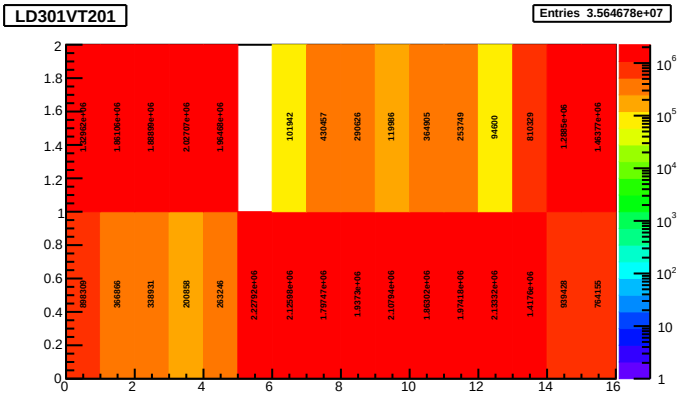

mFP201JPsim_FM103 large north
Entries 2465443
JP-T
JP-M
JP-B

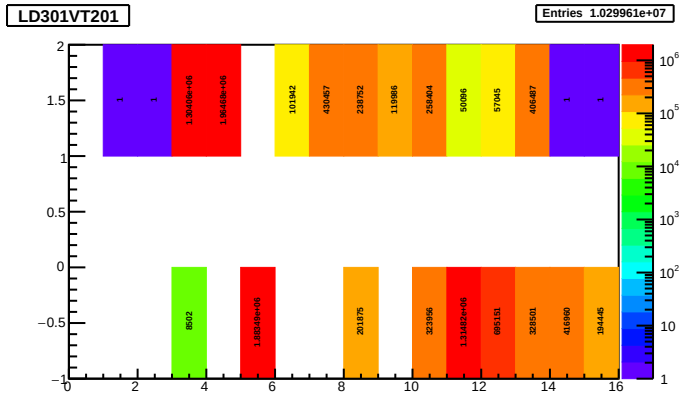

mFP201JP_FM104 large south
Entries 6683772
JP-T
JP-M
JP-B

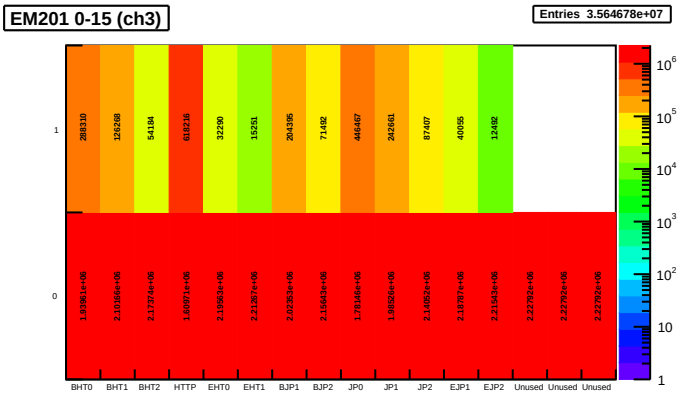

mFP201JPsim_FM104 large south
Entries 2434700
JP-T
JP-M
JP-B

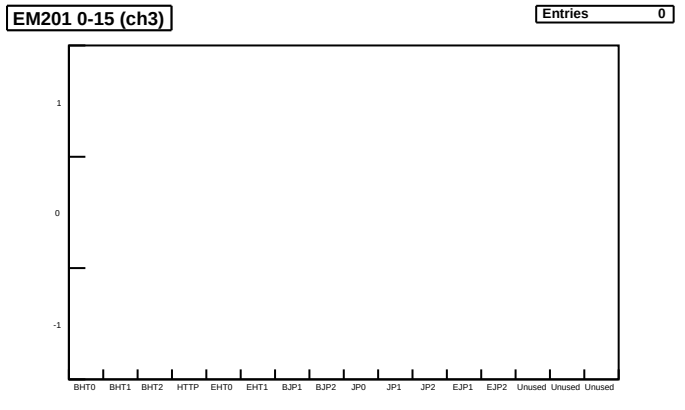

TF201 0-15 (ch0)
Entries 3.564678e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

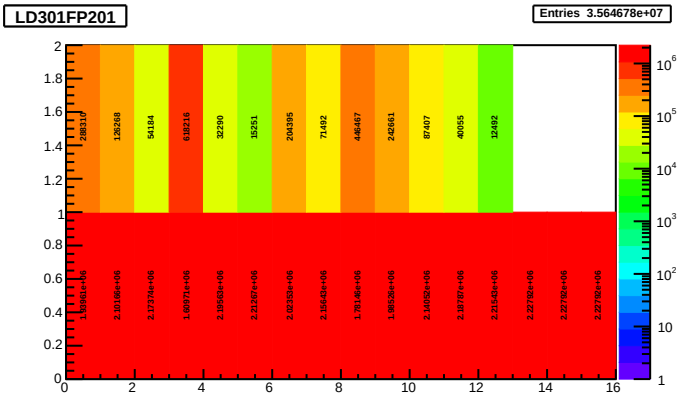

TF201 0-15 (ch0)
Entries 10
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

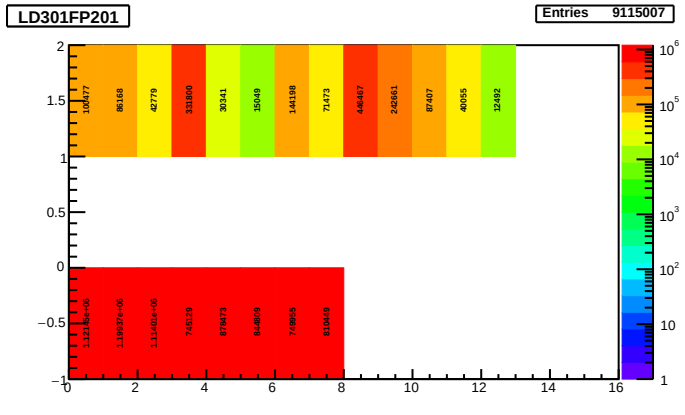

LD301VT201
Entries 3.564678e+07


LD301VT201
Entries 1.029961e+07


EM201 0-15 (ch3)
Entries 3.564678e+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 3.564678e+07


LD301FP201
Entries 9115007