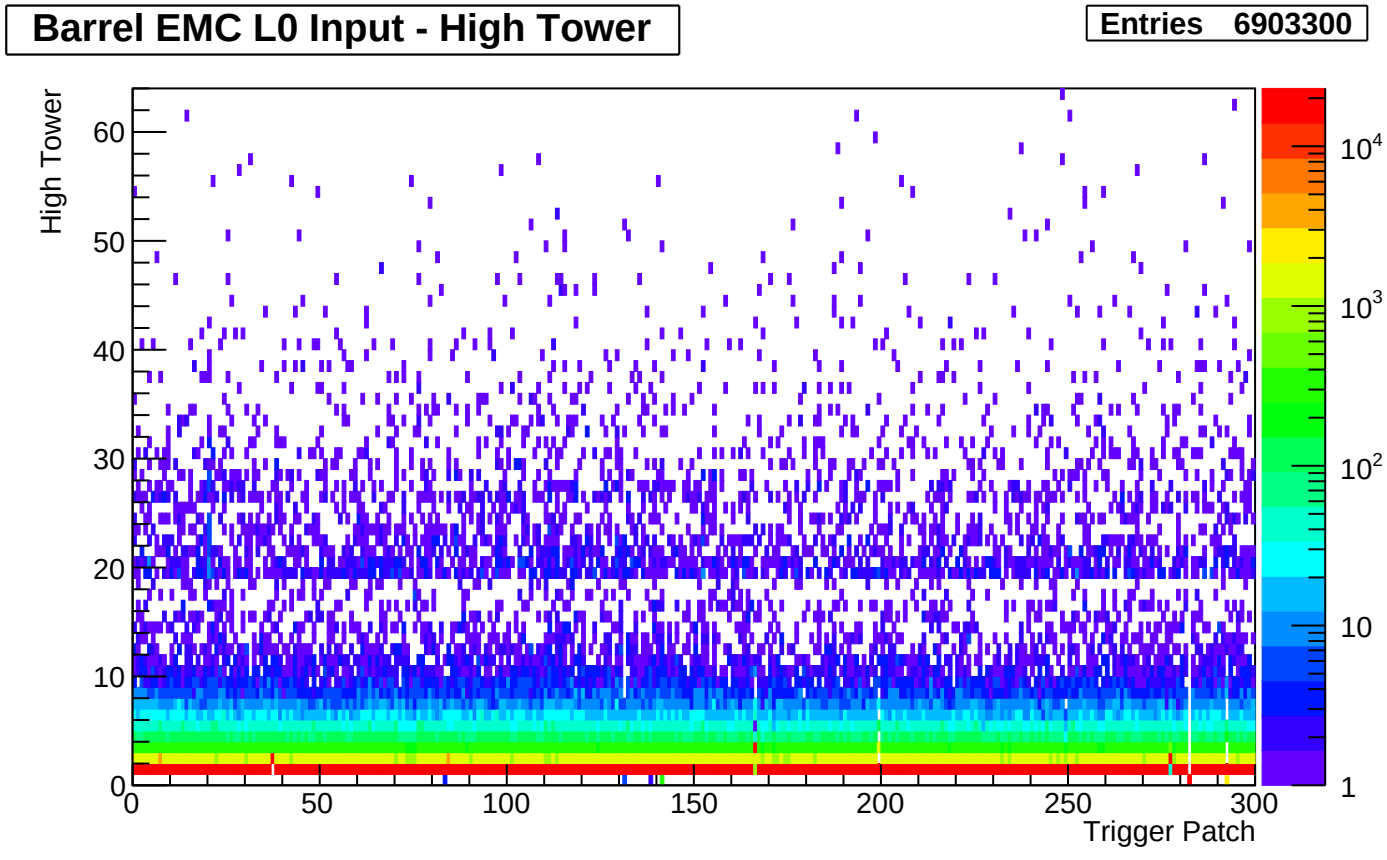
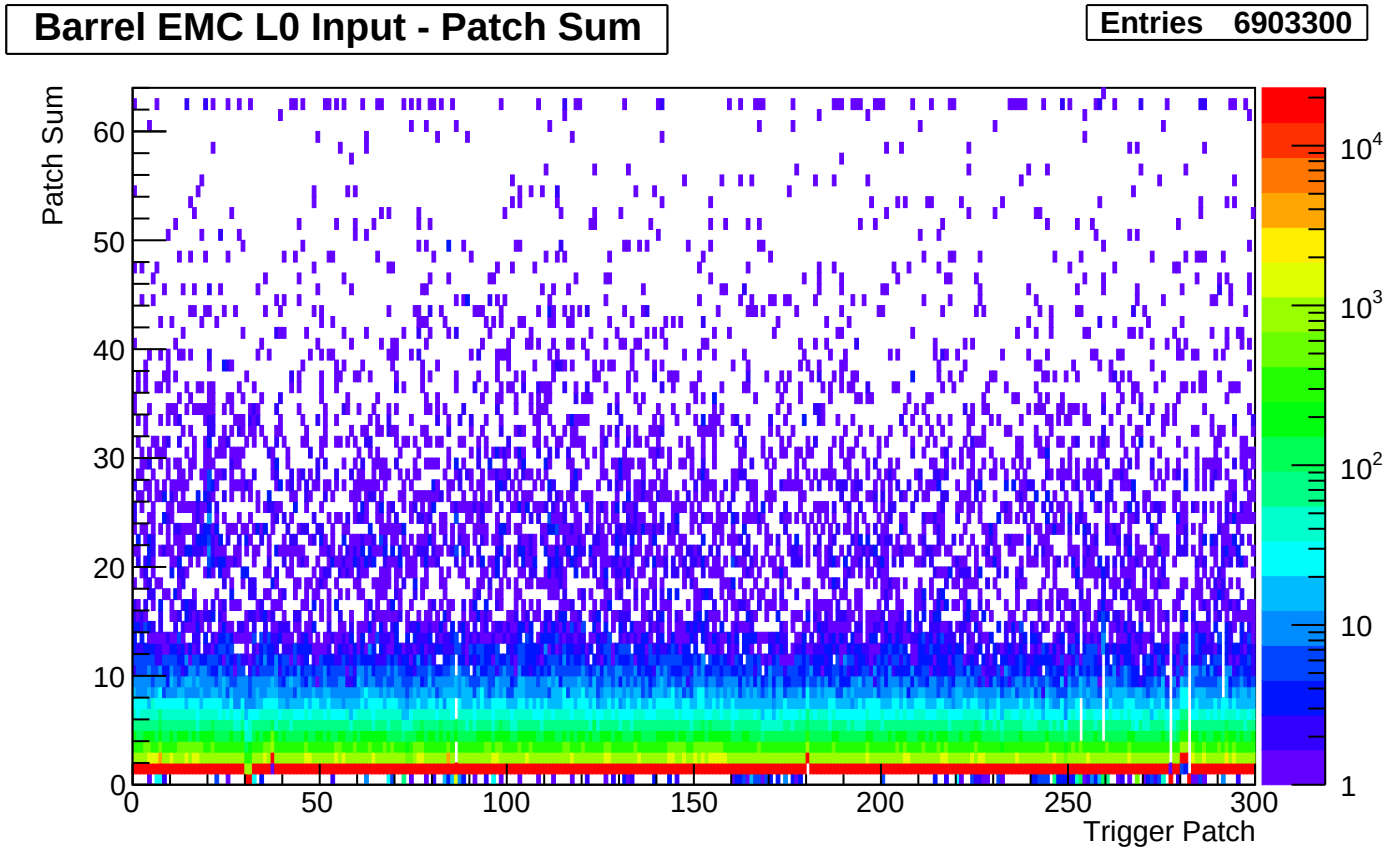
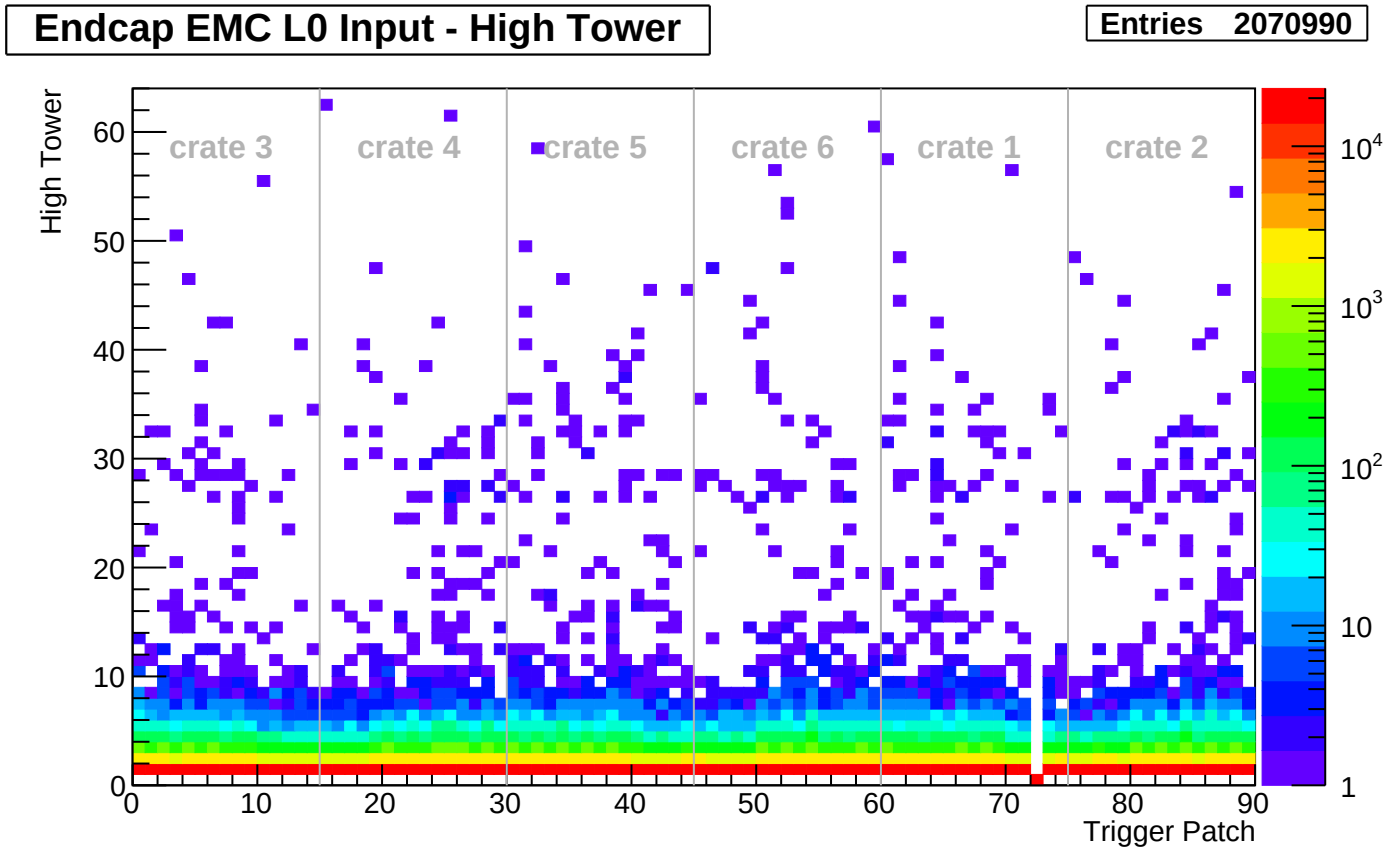
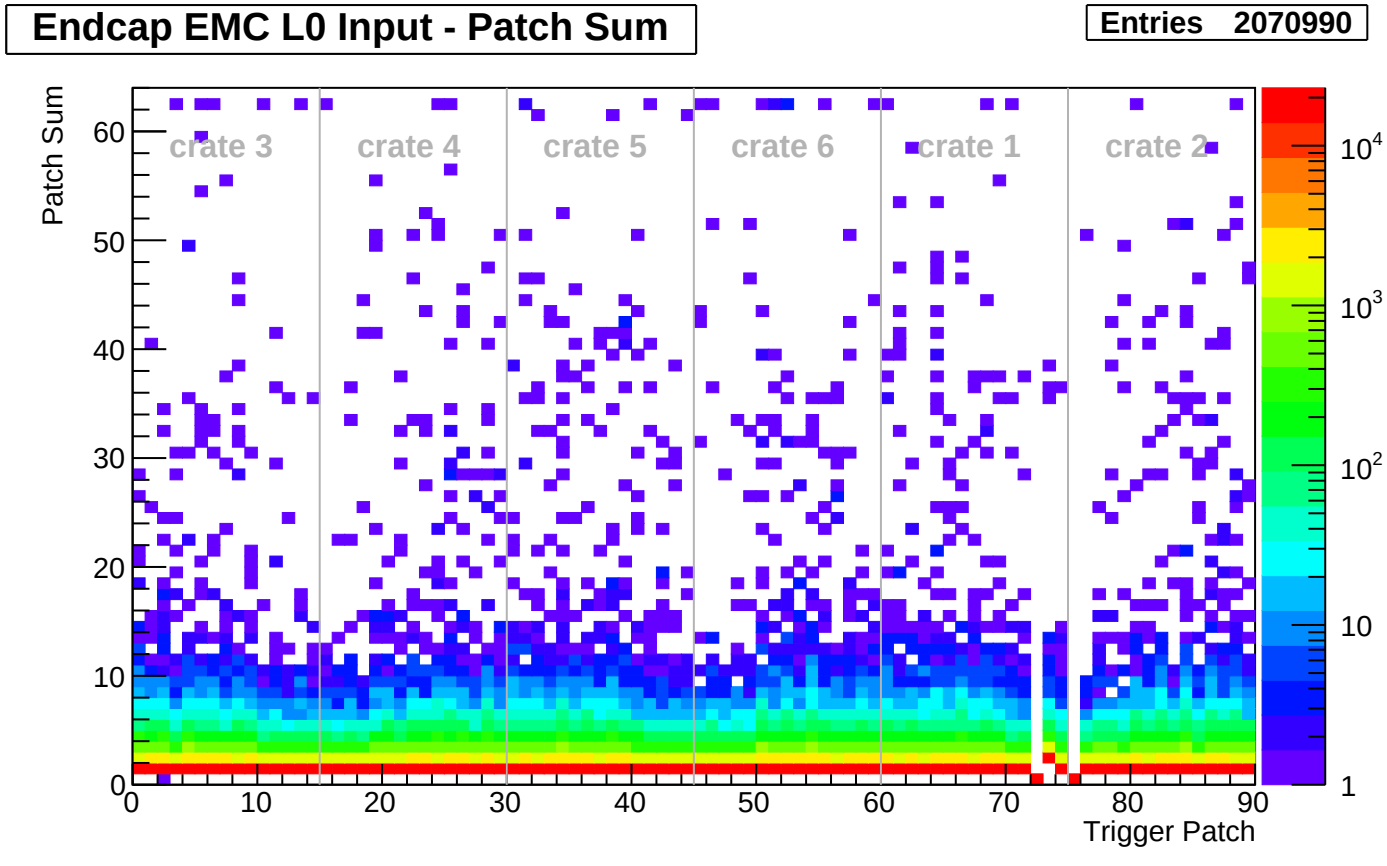
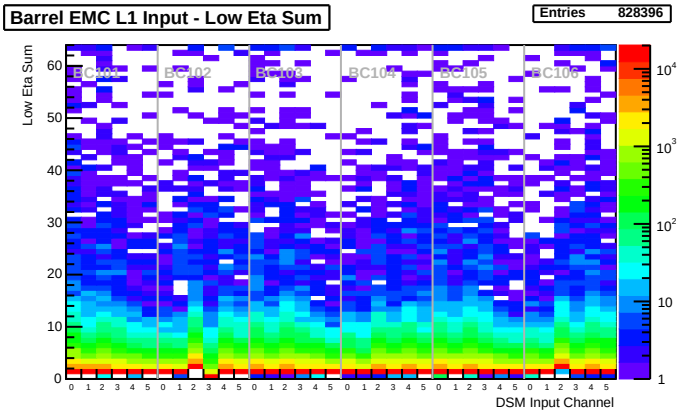
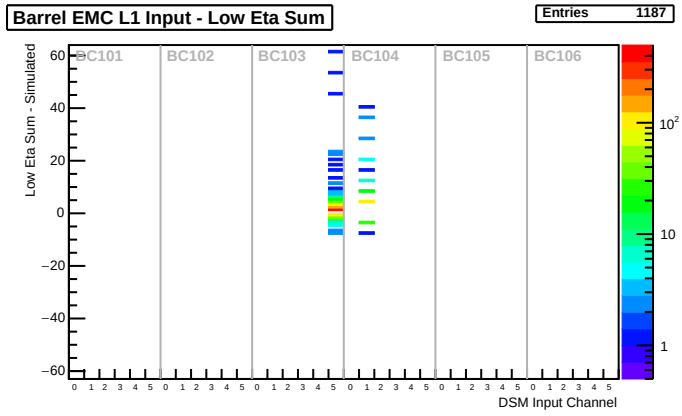

Barrel EMC L0 Input - High Tower
Entries 6903300
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

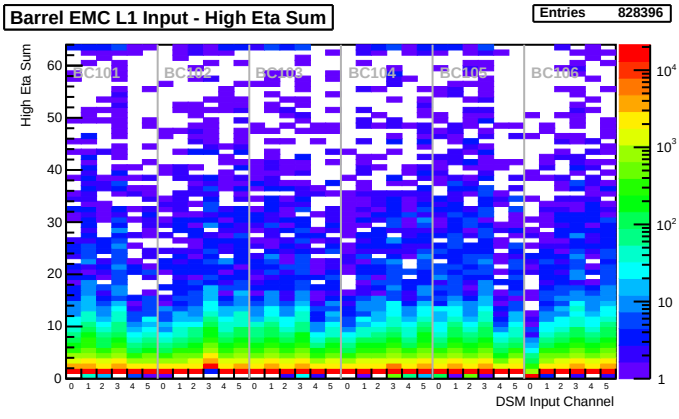

Barrel EMC L0 Input - Patch Sum
Entries 6903300
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

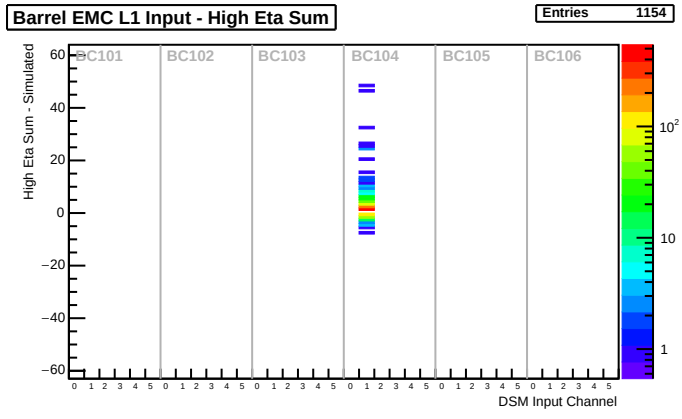

Endcap EMC L0 Input - High Tower
Entries 2070990
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

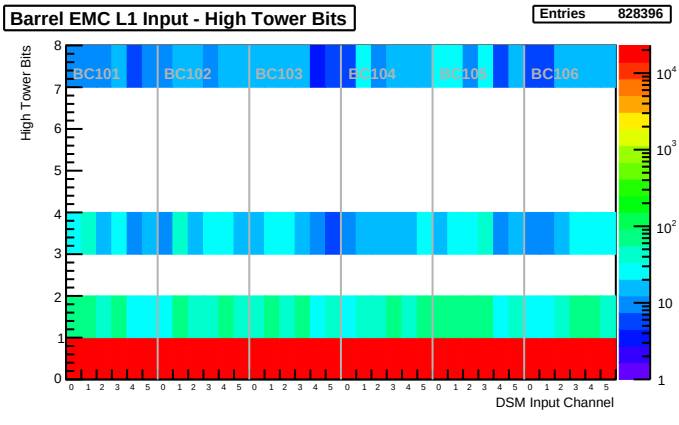

Endcap EMC L0 Input - Patch Sum
Entries 2070990
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

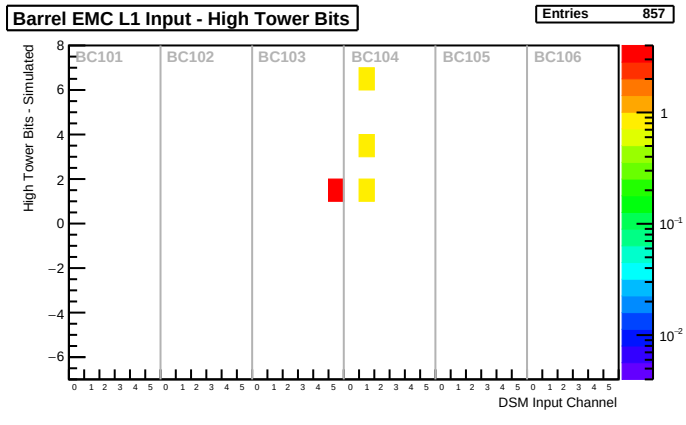

Barrel EMC L1 Input - Low Eta Sum
Entries 828396
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

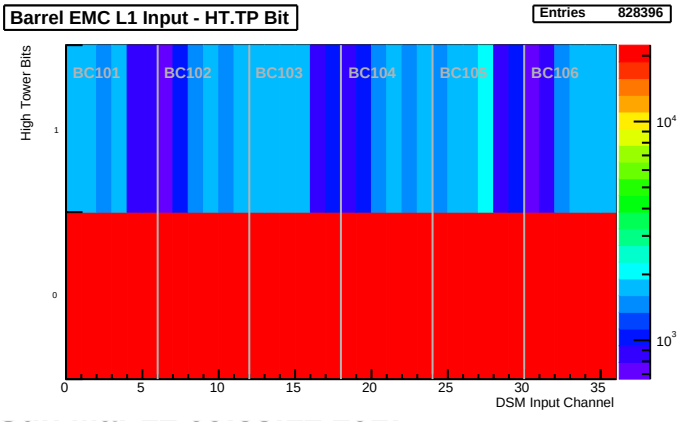

Barrel EMC L1 Input - Low Eta Sum
Entries 1187
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

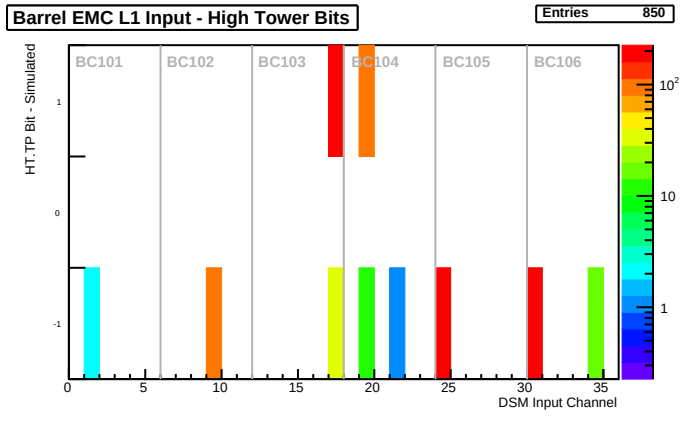

Barrel EMC L1 Input - High Eta Sum
Entries 828396
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

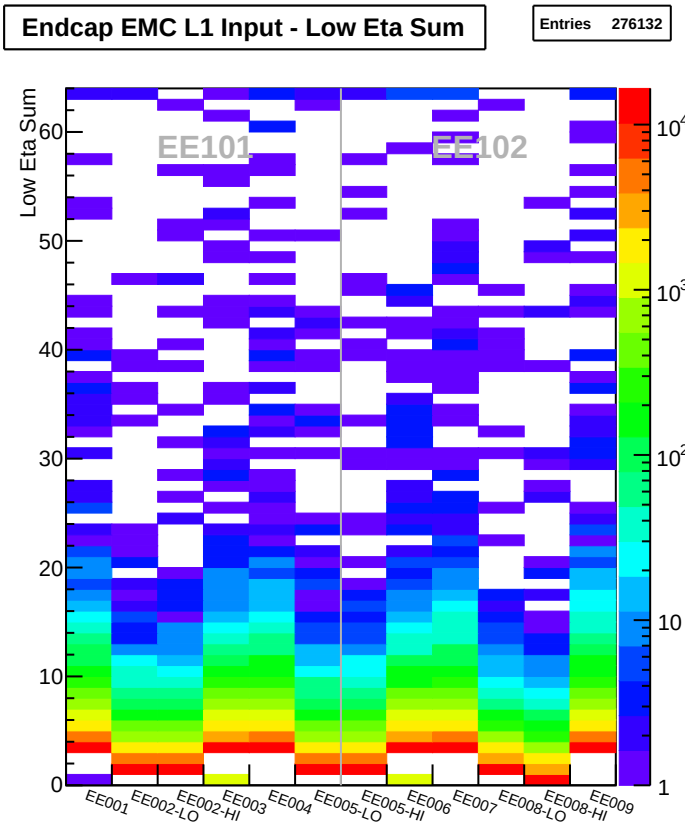

Barrel EMC L1 Input - High Eta Sum
Entries 1154
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

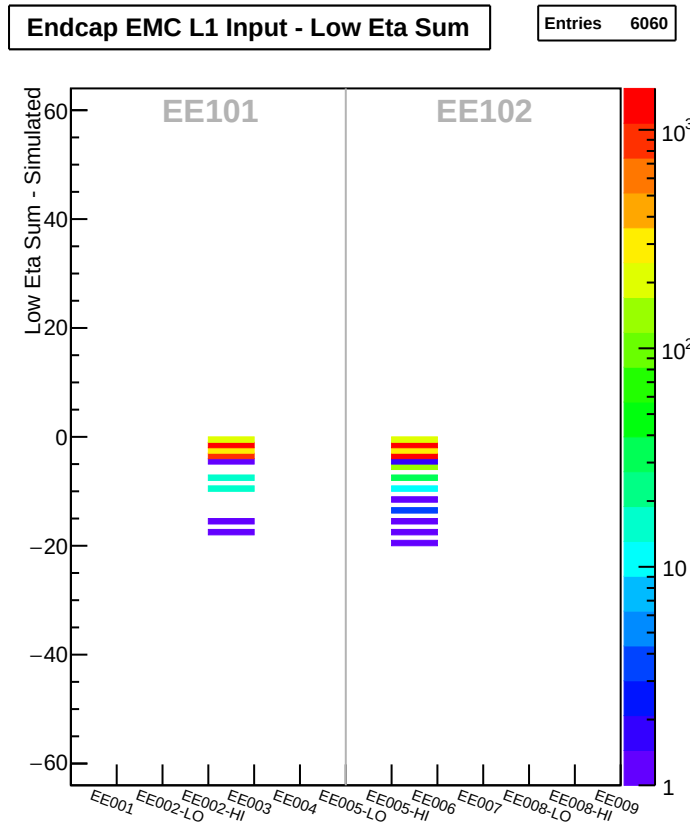

Barrel EMC L1 Input - High Tower Bits
Entries 828396
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

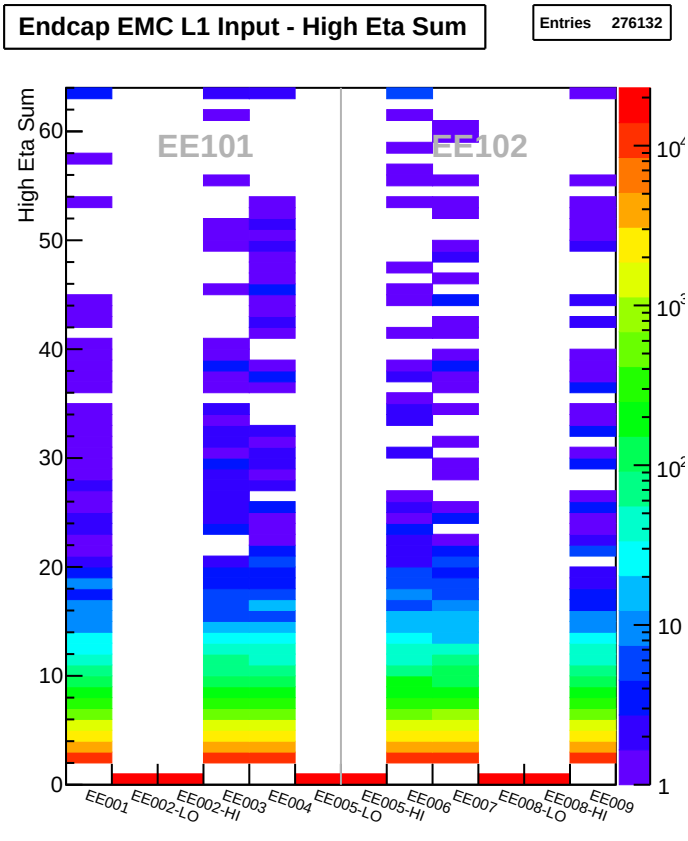

Barrel EMC L1 Input - High Tower Bits
Entries 857
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

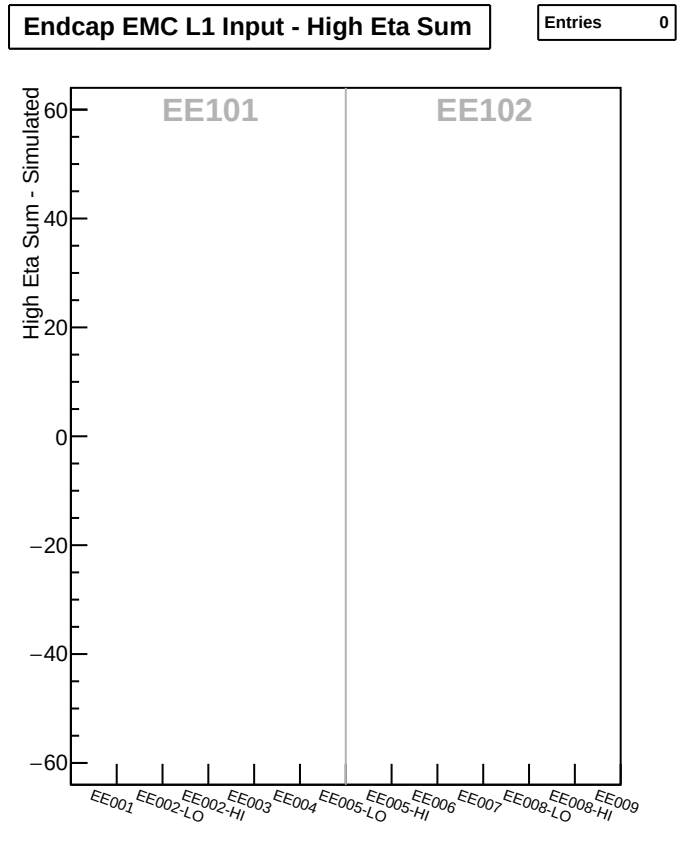

Barrel EMC L1 Input - HT.TP Bit
Entries 828396
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 850
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 276132
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

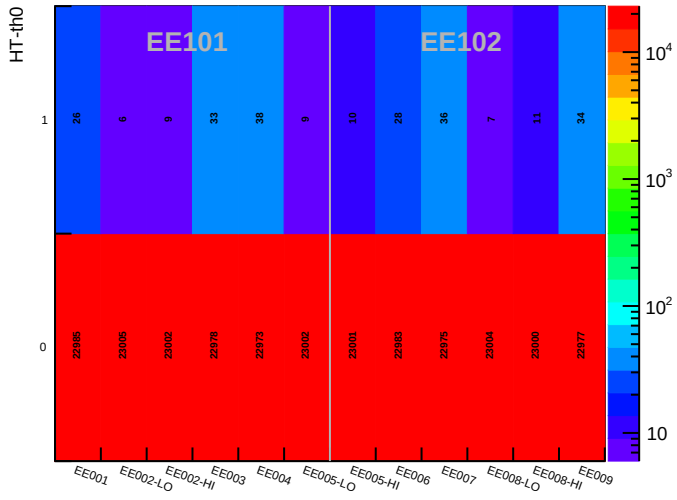

Endcap EMC L1 Input - Low Eta Sum
Entries 6060
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 276132
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

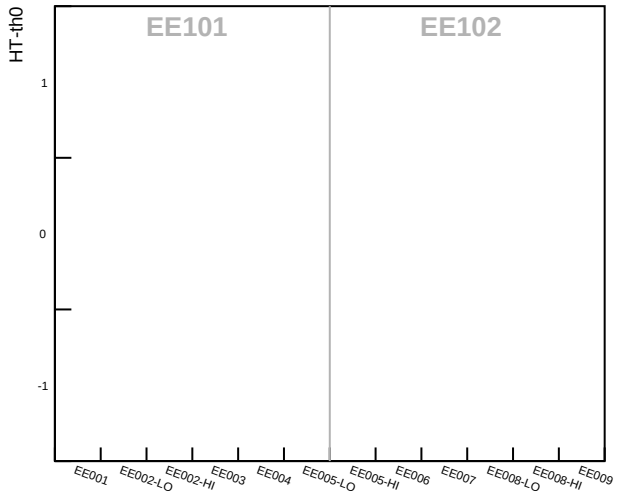
Endcap EMC L1 Input - HT-th0

Entries 276132



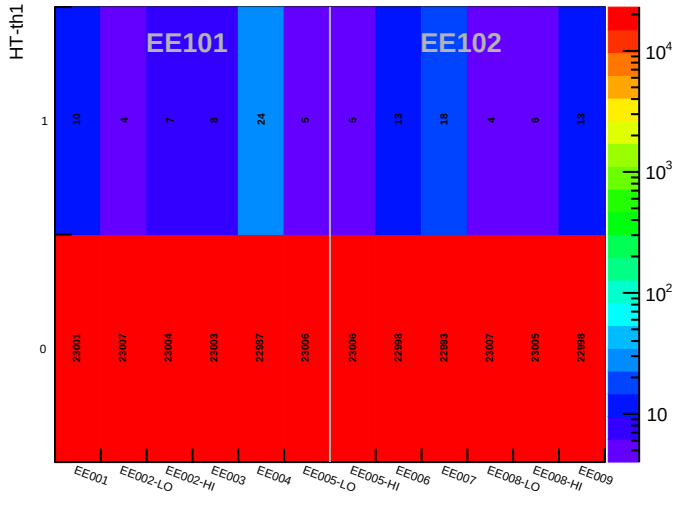
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



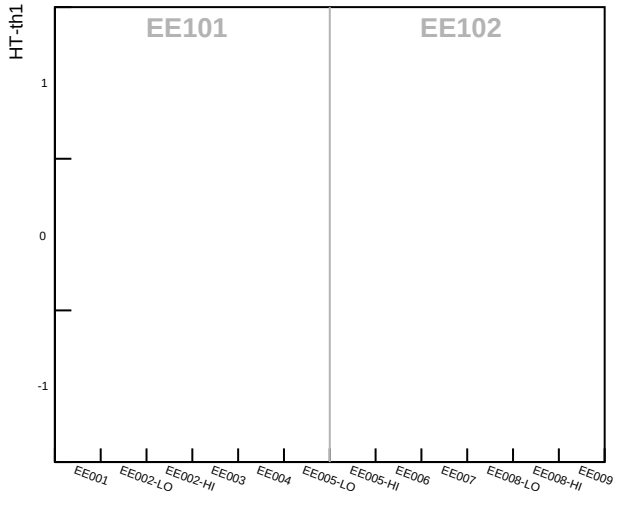
Endcap EMC L1 Input - HT-th1

Entries 276132



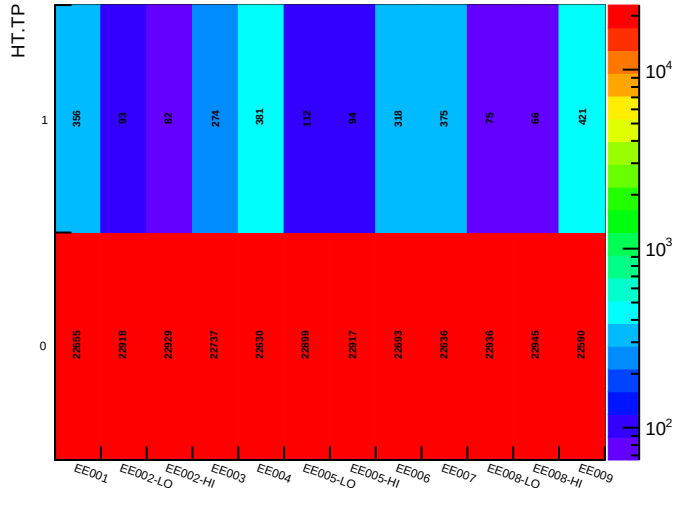
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



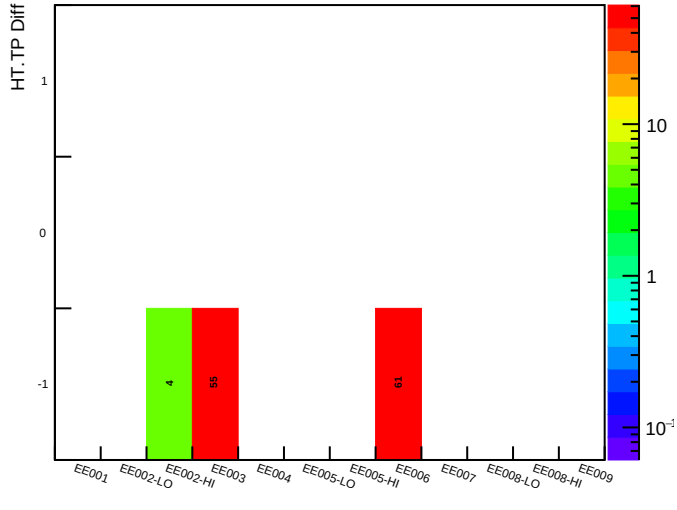
Endcap EMC L1 Input - HT.TP

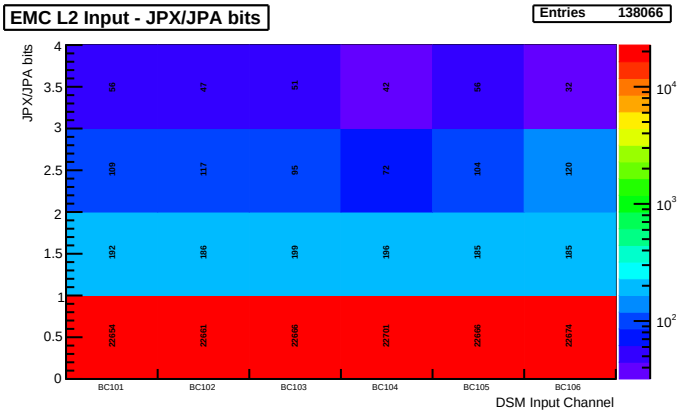
Entries 276132

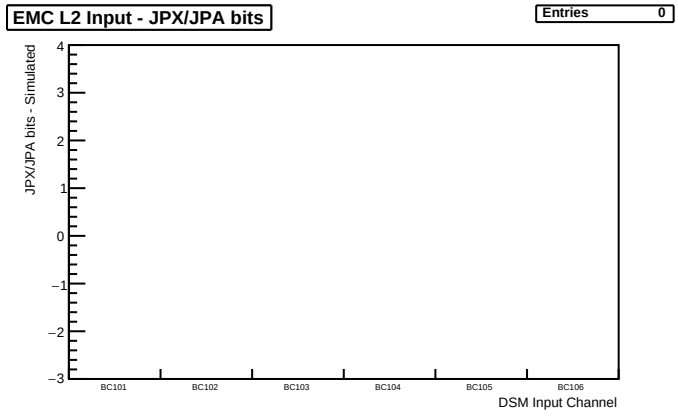


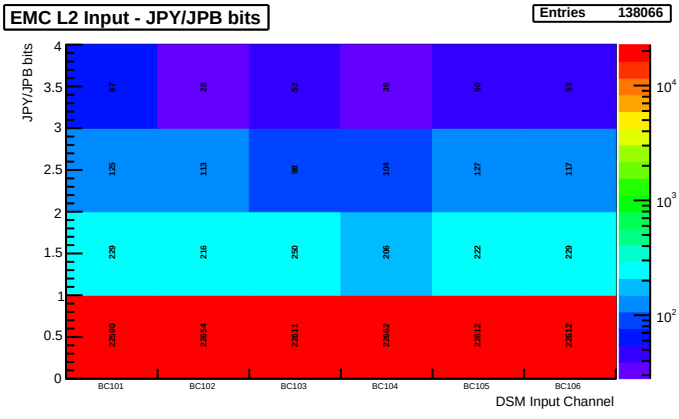
Endcap EMC L1 Input - HT.TP Diff

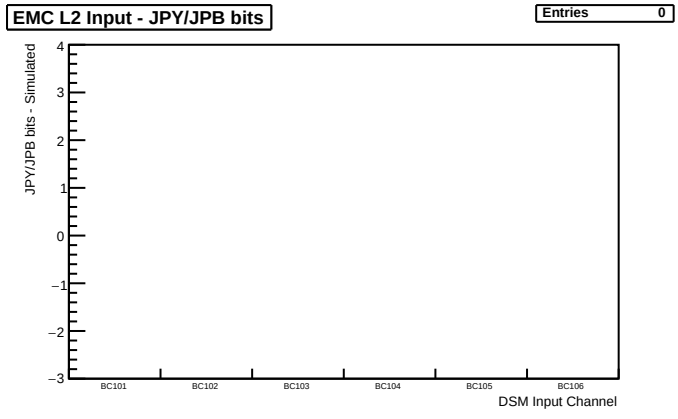
Entries 120

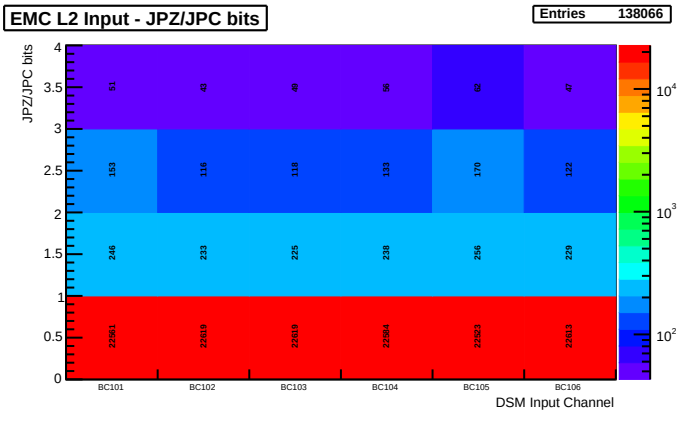


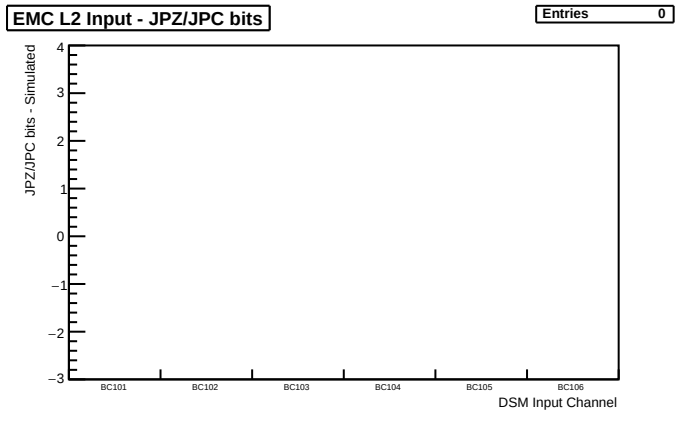

EMC L2 Input - JPX/JPA bits
Entries 138066
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

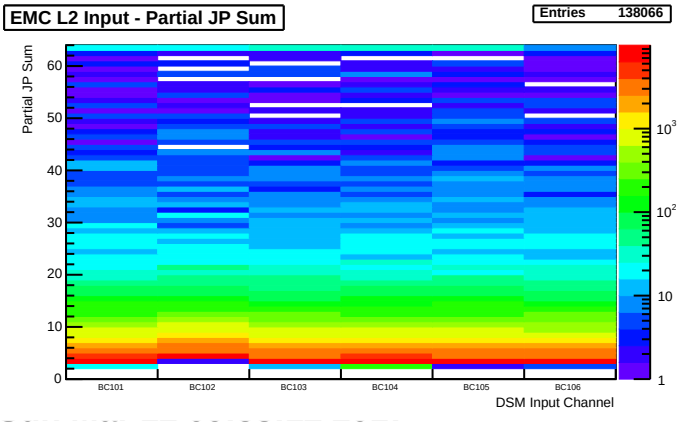

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

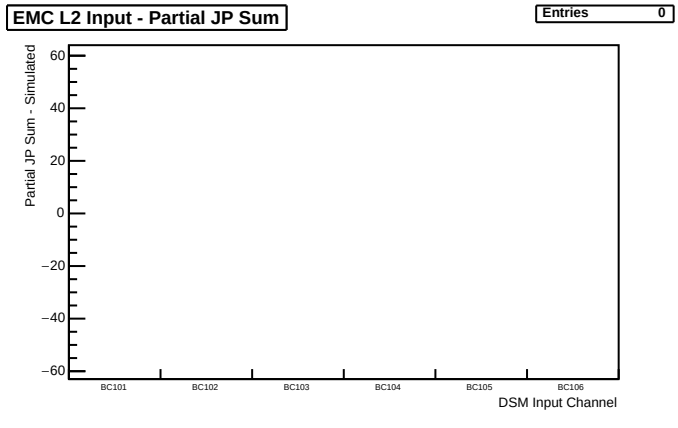

EMC L2 Input - JPY/JPB bits
Entries 138066
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

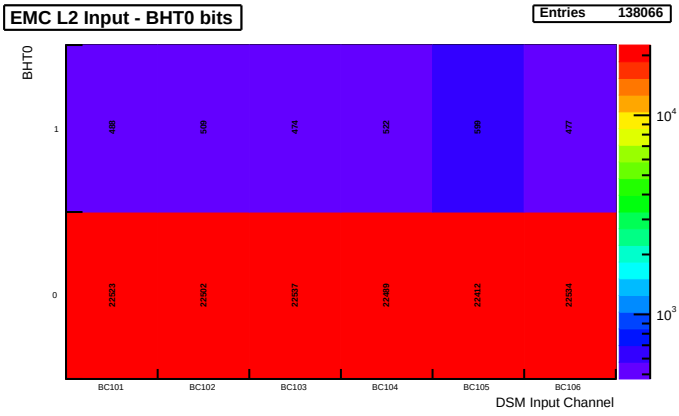

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

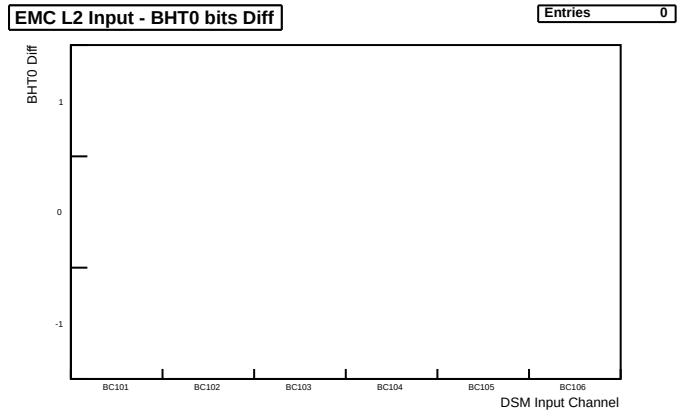

EMC L2 Input - JPZ/JPC bits
Entries 138066
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

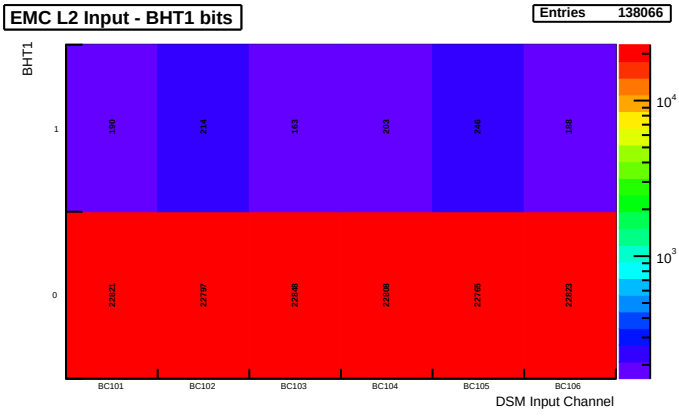

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

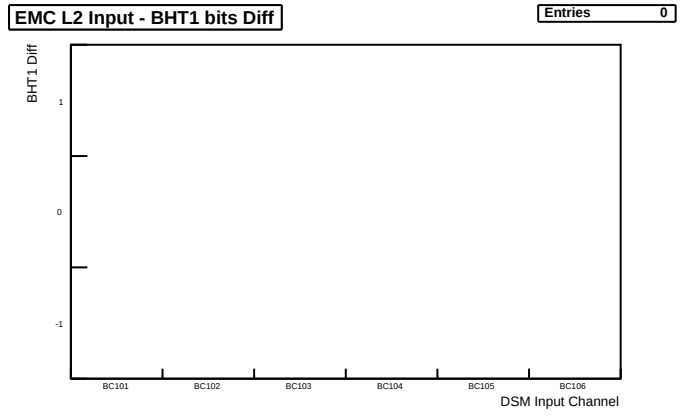

EMC L2 Input - Partial JP Sum
Entries 138066
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

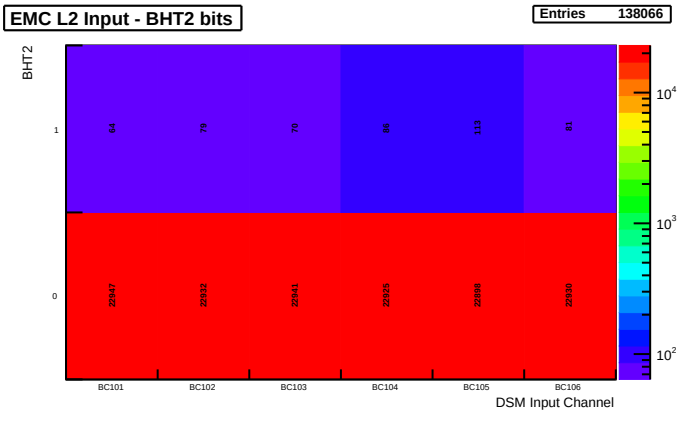

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

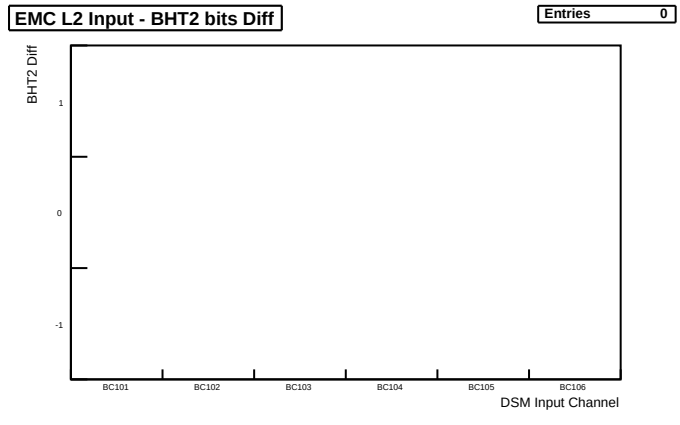

EMC L2 Input - BHT0 bits
Entries 138066
BHT0
1
0
488
509
474
522
599
477
22523
22502
22537
22489
22412
22534
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

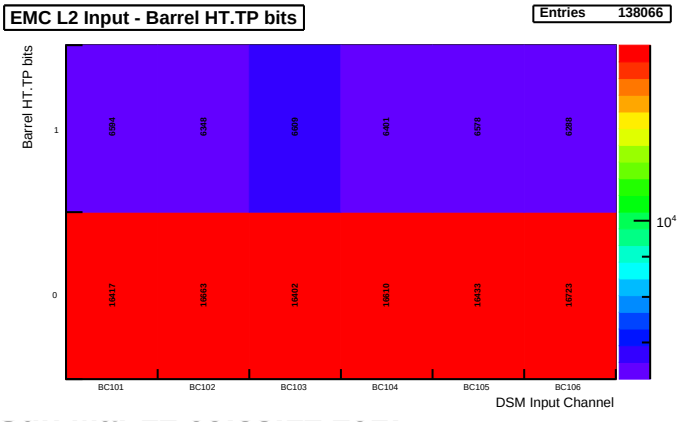

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

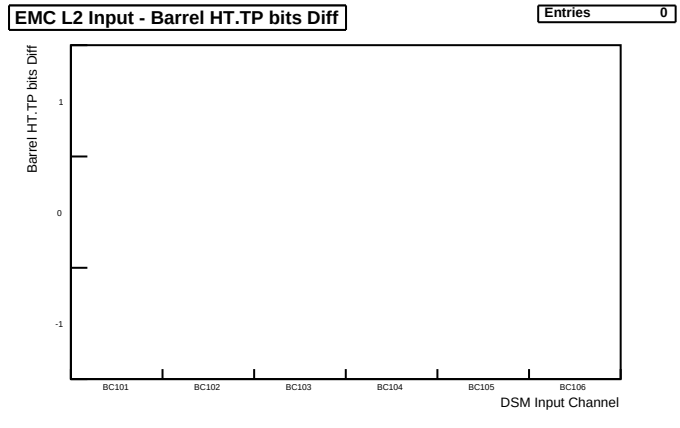

EMC L2 Input - BHT1 bits
Entries 138066
BHT1
1
0
190
214
163
203
246
188
22821
22797
22848
22808
22765
22823
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

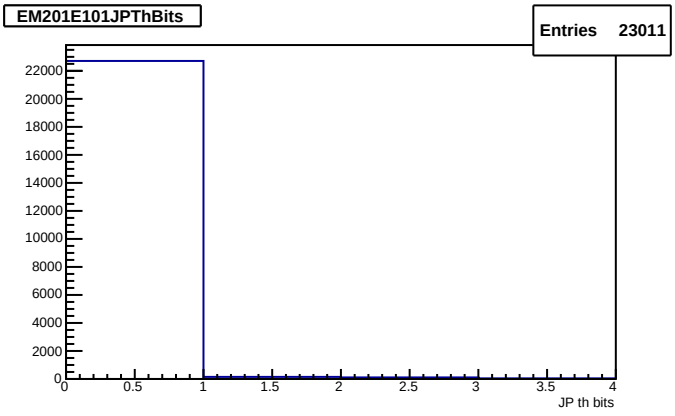

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

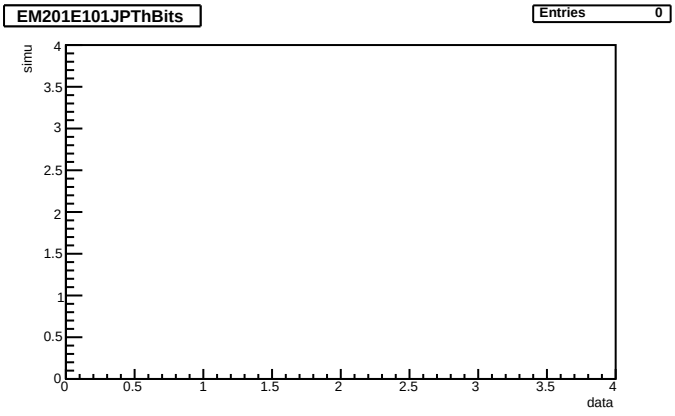

EMC L2 Input - BHT2 bits
Entries 138066
BHT2
1
0
64
79
70
86
113
81
22347
22332
22341
22325
22398
22330
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3
10^2

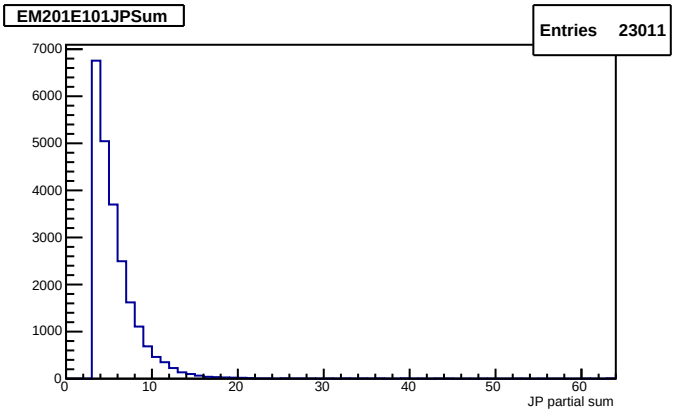

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

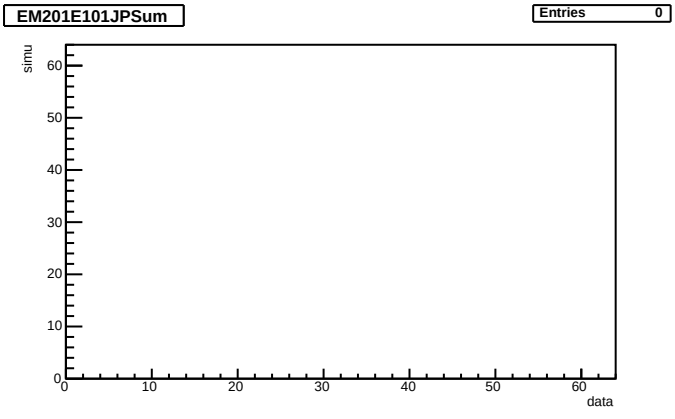

EMC L2 Input - Barrel HT.TP bits
Entries 138066
Barrel HT.TP bits
1
0
6394
6348
6609
6401
6578
6268
16417
16653
16402
16610
16433
16723
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4

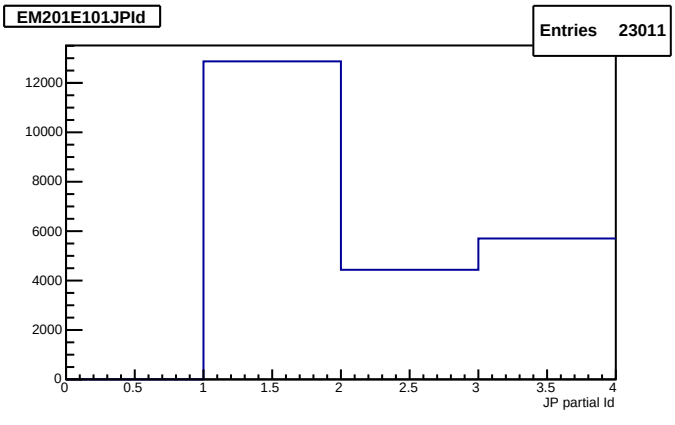

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

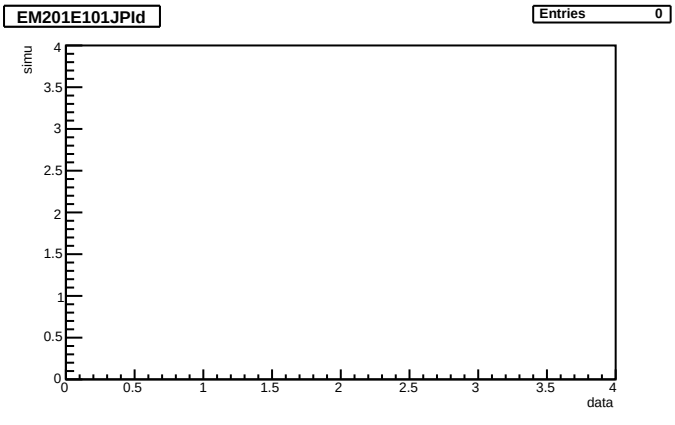

EM201E101JPThBits
Entries 23011
JP th bits

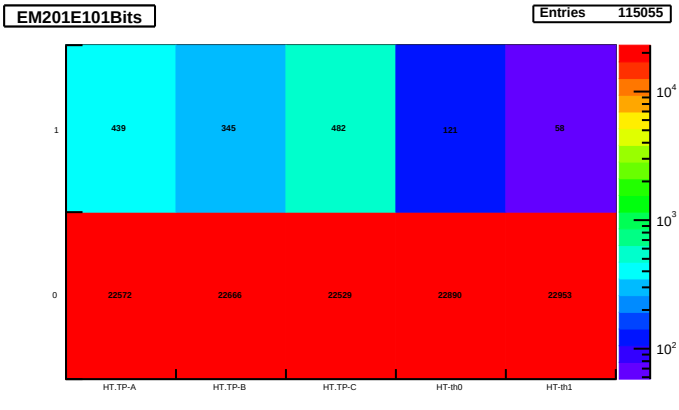

EM201E101JPThBits
Entries 0
simu
data

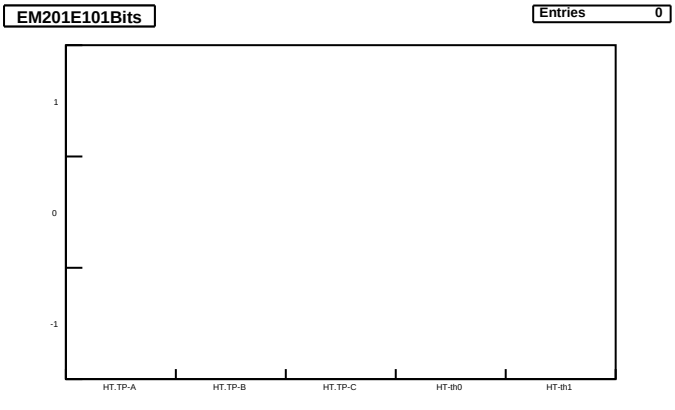

EM201E101JPSum
Entries 23011
JP partial sum

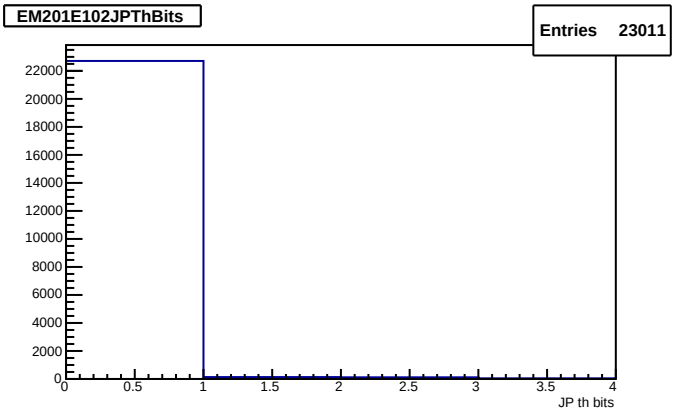

EM201E101JPSum
Entries 0
simu
data

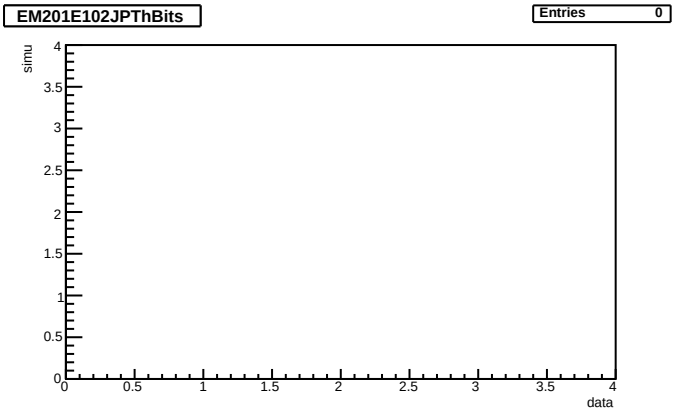

EM201E101JPId
Entries 23011
JP partial Id

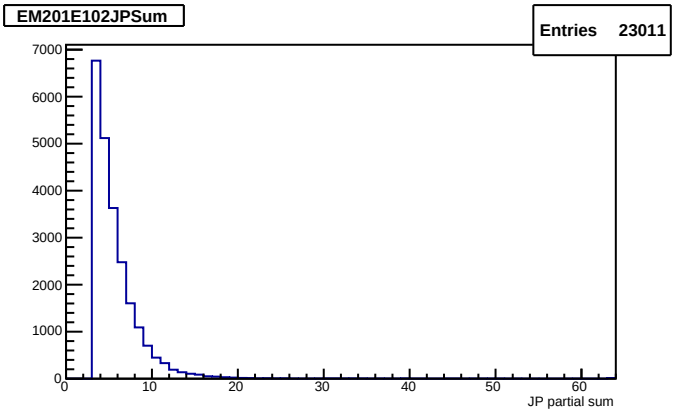

EM201E101JPId
Entries 0
simu
data

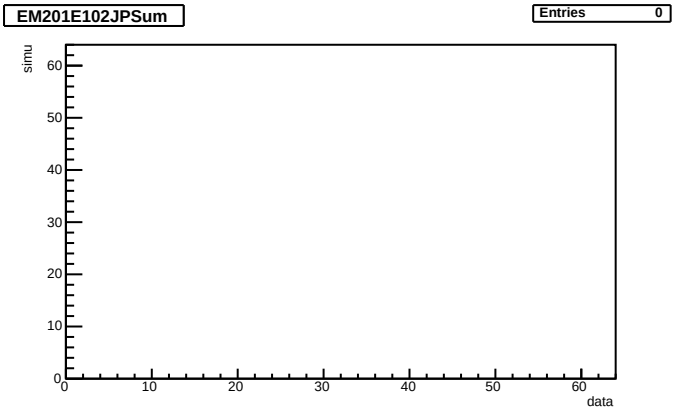

EM201E101Bits
Entries 115055
439
345
482
121
58
22572
22666
22529
22890
22953
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

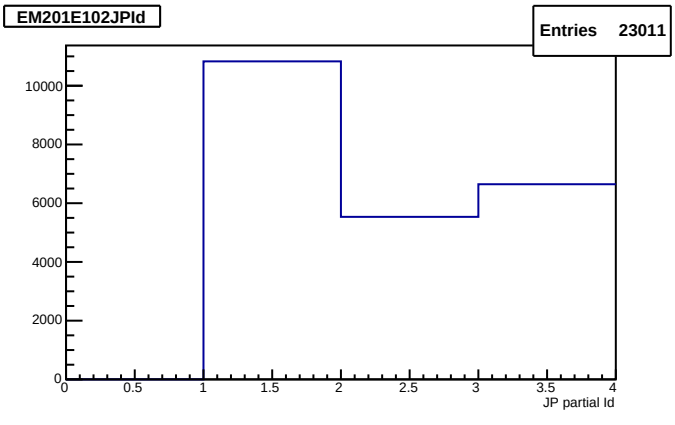

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

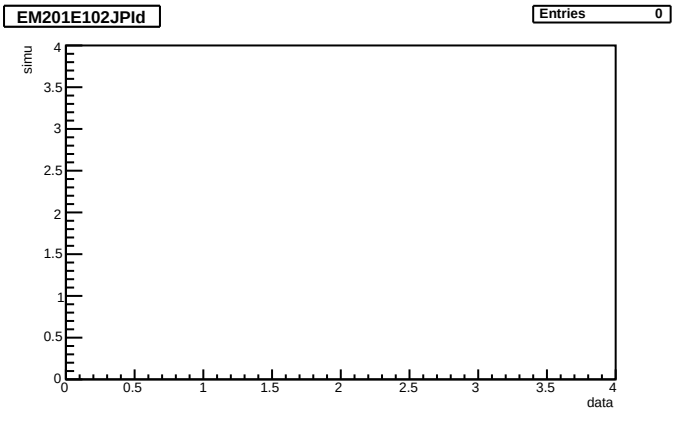

EM201E102JPThBits
Entries 23011
JP th bits

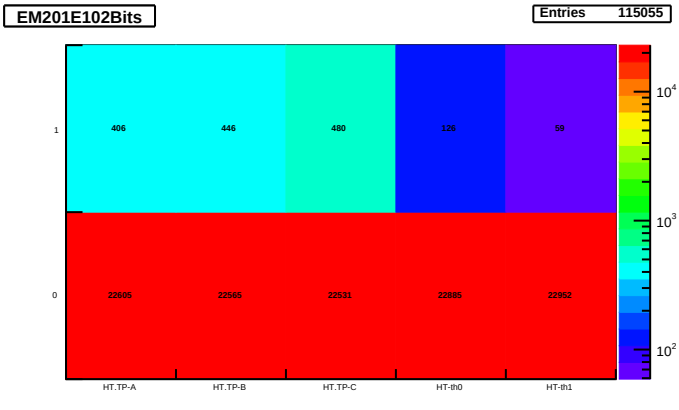

EM201E102JPThBits
Entries 0
simu
data

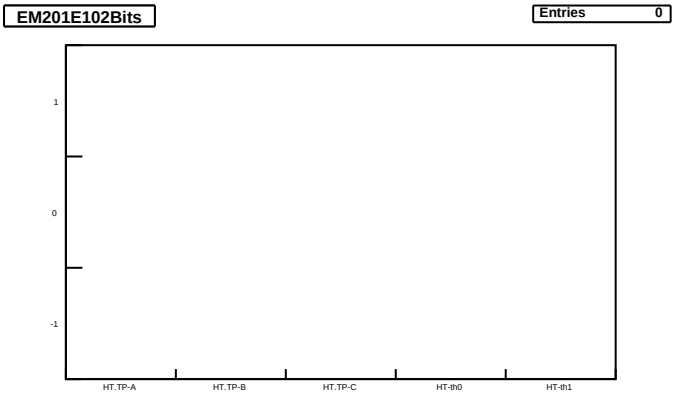

EM201E102JPSum
Entries 23011
JP partial sum

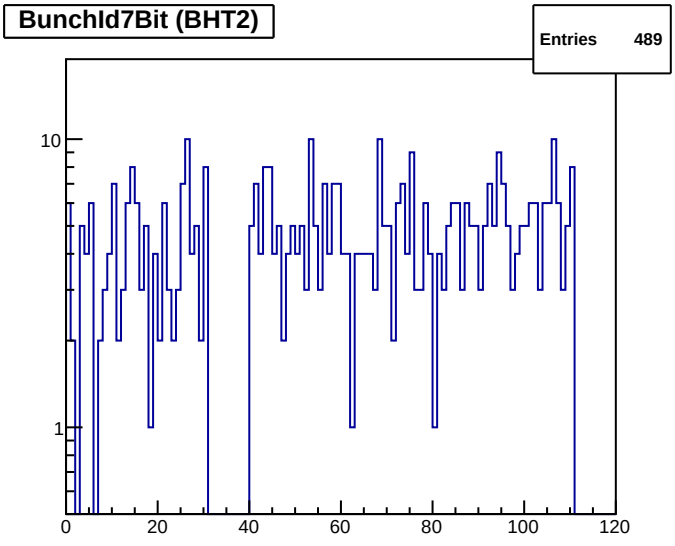

EM201E102JPSum
Entries 0
simu
data

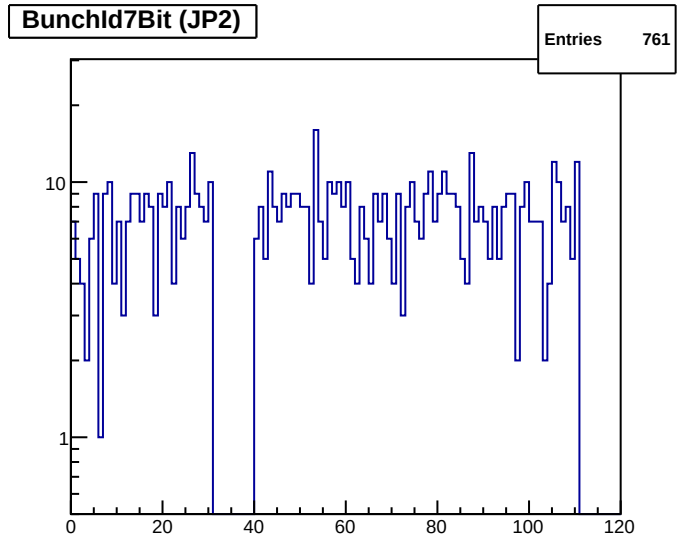

EM201E102JPId
Entries 23011
JP partial Id

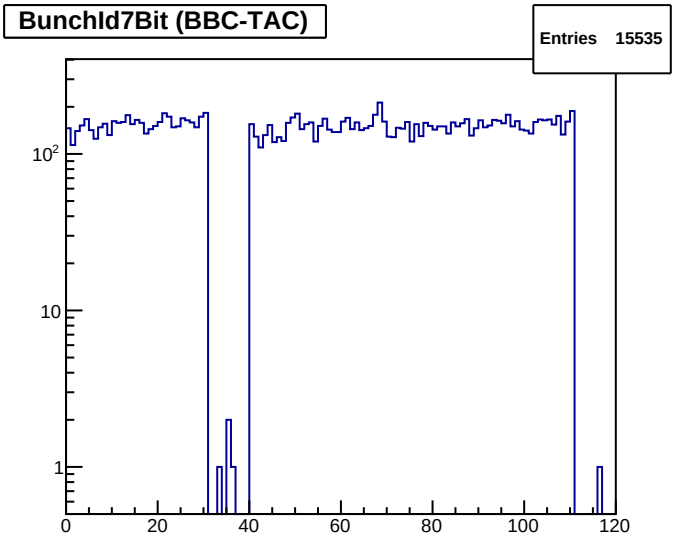

EM201E102JPId
Entries 0
simu
data

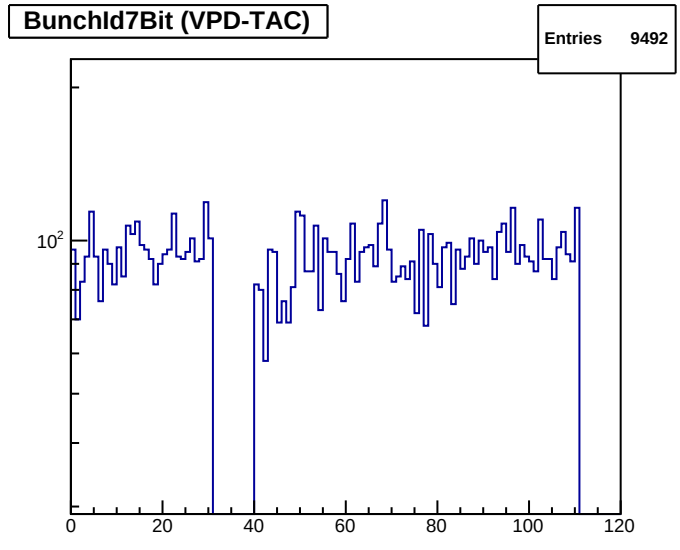

EM201E102Bits
Entries 115055
406
446
480
126
59
22605
22565
22531
22885
22952
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

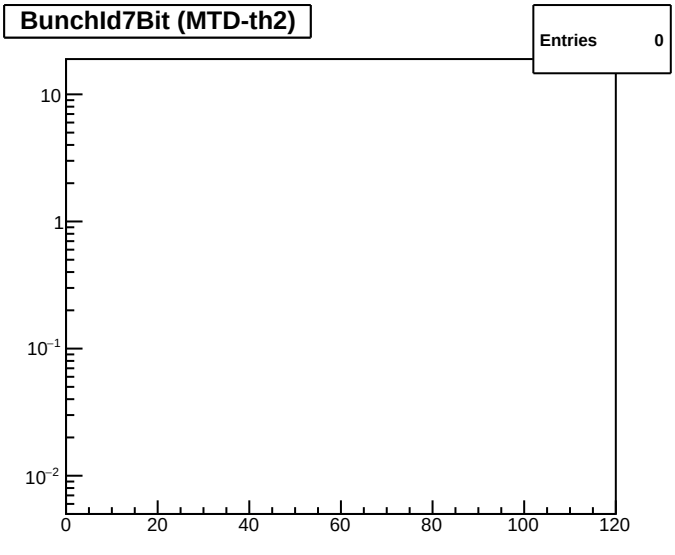

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

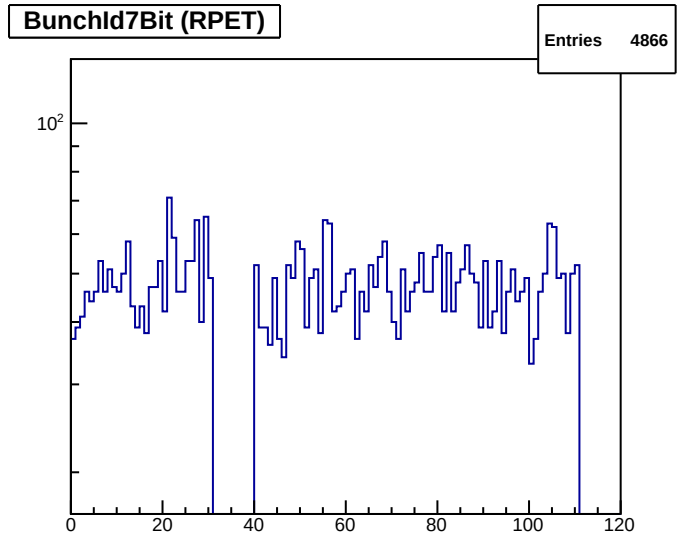

BunchId7Bit (BHT2)
Entries 489
10
1
0
20
40
60
80
100
120

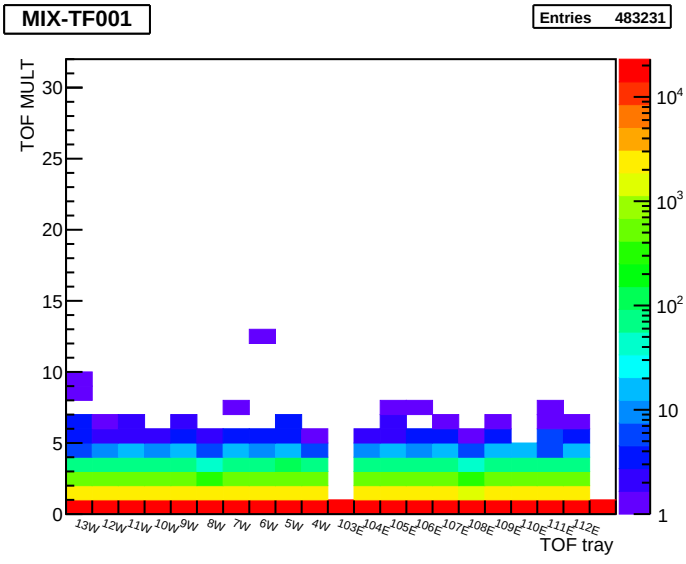

BunchId7Bit (JP2)
Entries 761
10
1
0
20
40
60
80
100
120

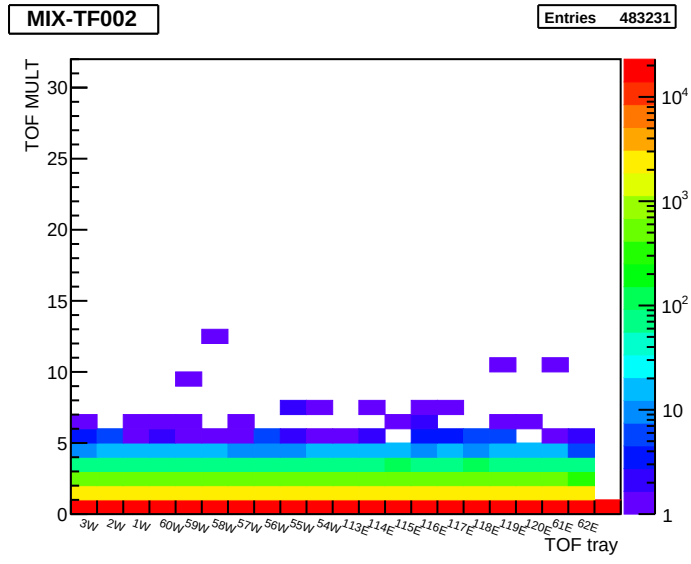

BunchId7Bit (BBC-TAC)
Entries 15535
10^2
10
1
0
20
40
60
80
100
120

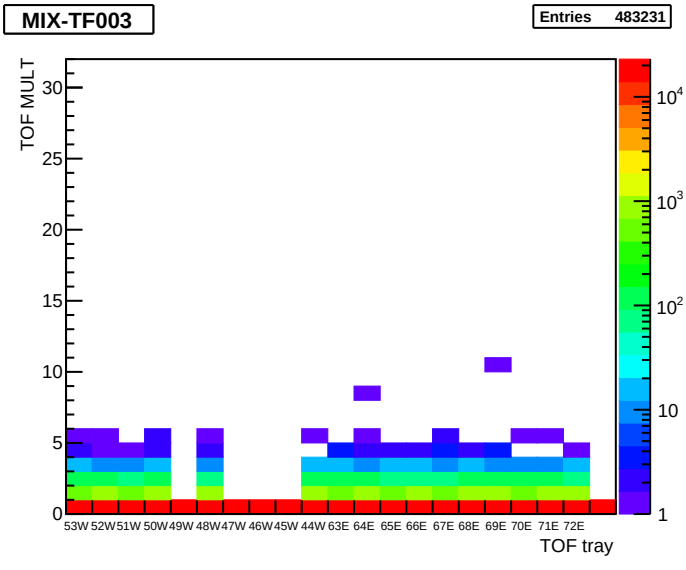

BunchId7Bit (VPD-TAC)
Entries 9492
10^2
0
20
40
60
80
100
120

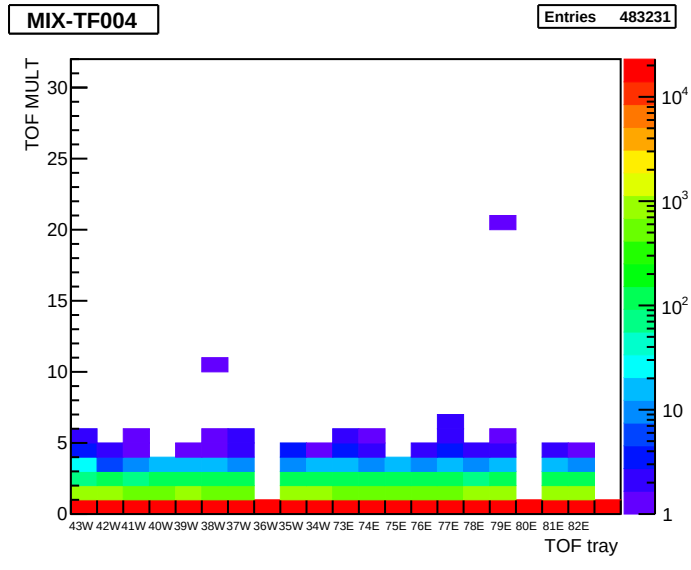

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

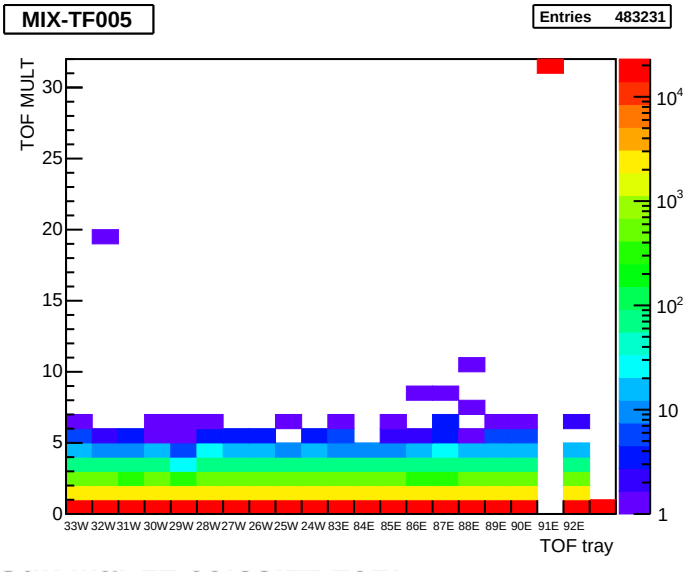

BunchId7Bit (RPET)
Entries 4866
10^2
0
20
40
60
80
100
120

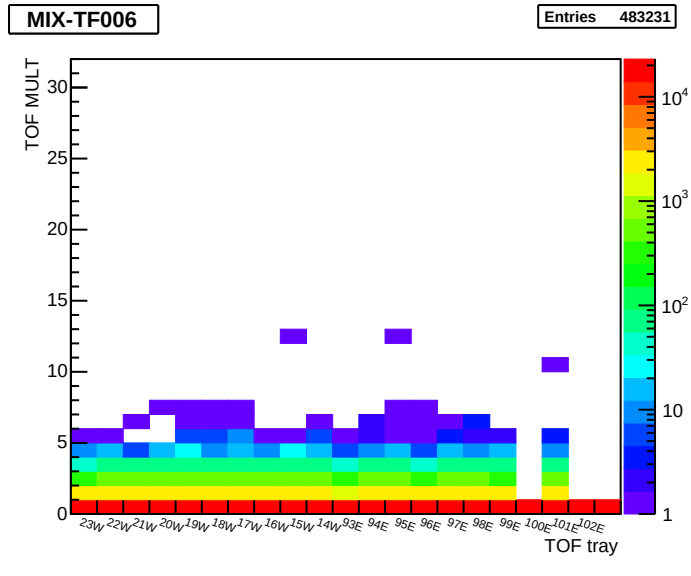

MIX-TF001
Entries 483231
TOF MULT
TOF tray

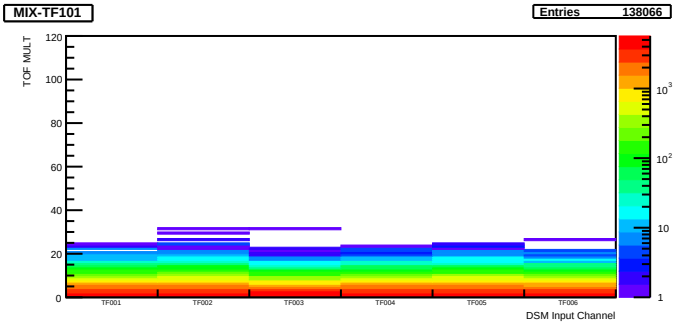

MIX-TF002
Entries 483231
TOF MULT
TOF tray

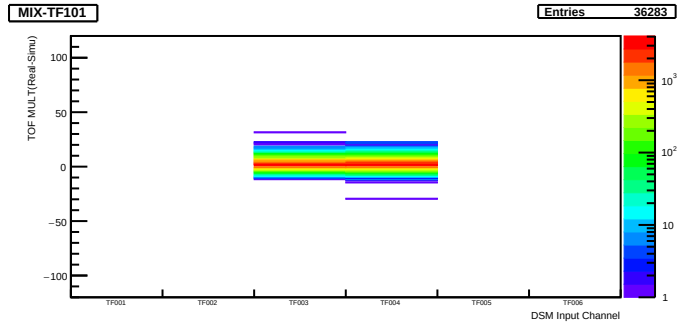

MIX-TF003
Entries 483231
TOF MULT
TOF tray

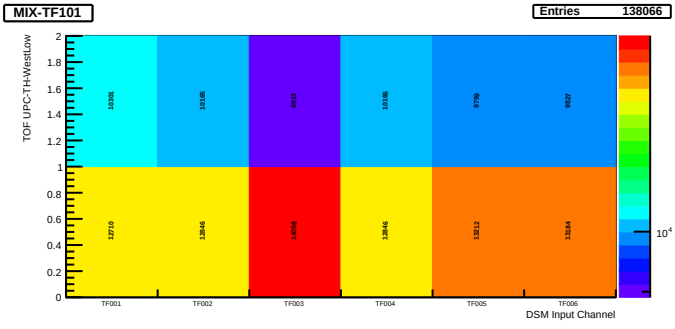

MIX-TF004
Entries 483231
TOF MULT
TOF tray

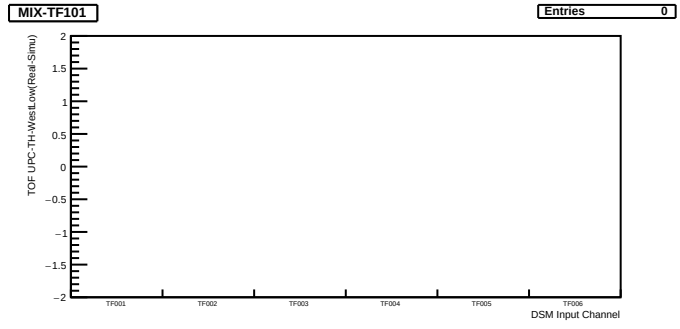

MIX-TF005
Entries 483231
TOF MULT
TOF tray

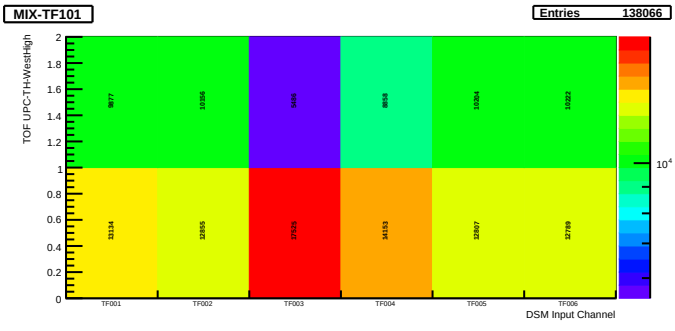

MIX-TF006
Entries 483231
TOF MULT
TOF tray

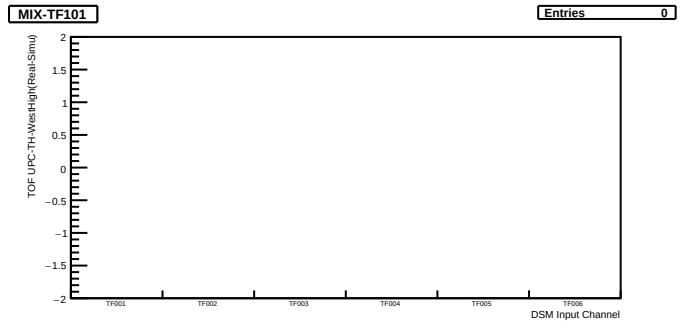

MIX-TF101
Entries 138066
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

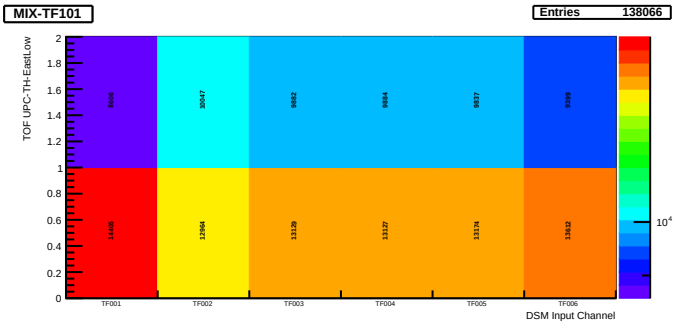

MIX-TF101
Entries 36283
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

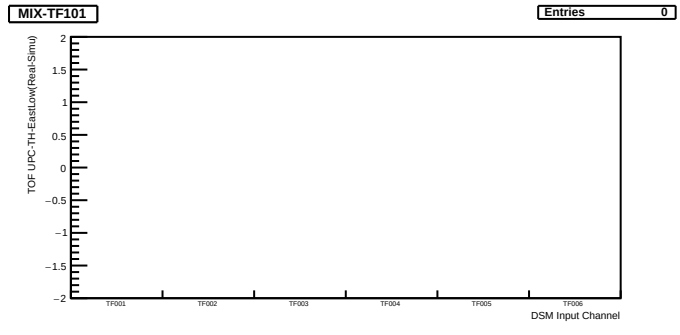

MIX-TF101
Entries 138066
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

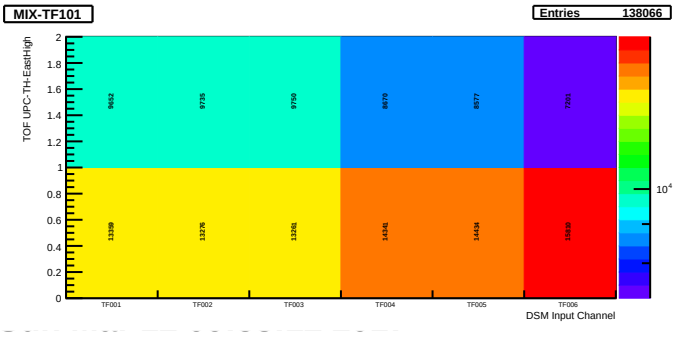

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

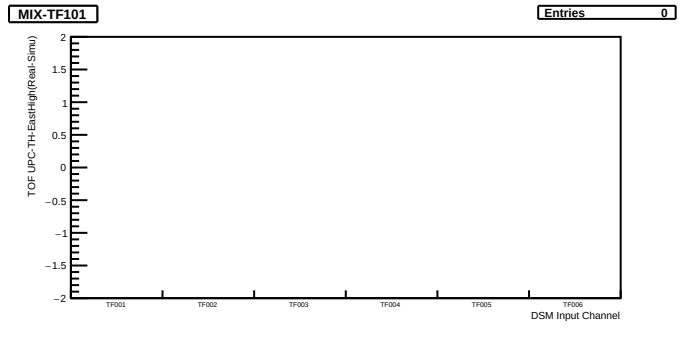

MIX-TF101
Entries 138066
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

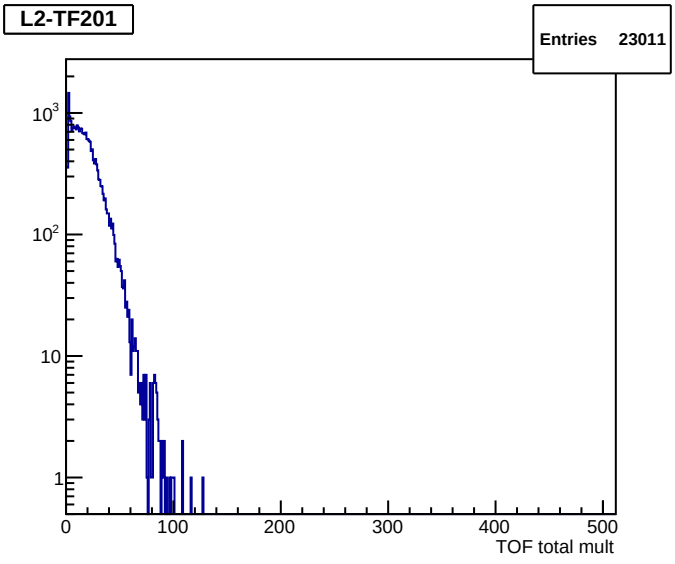

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

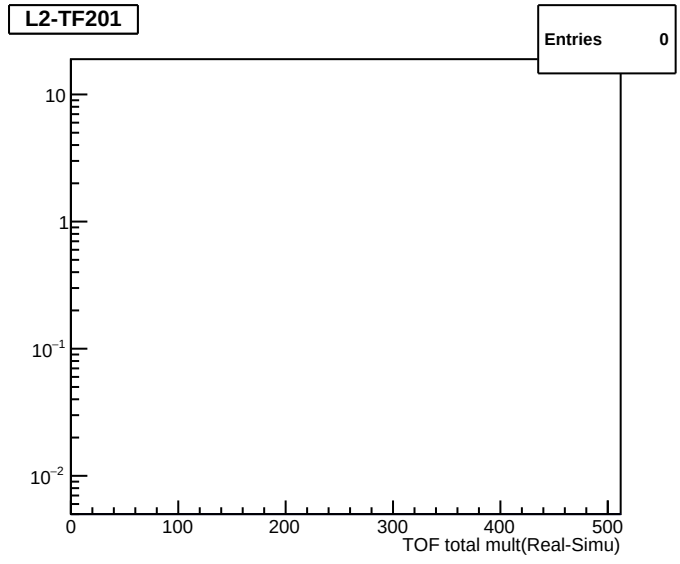

MIX-TF101
Entries 138066
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

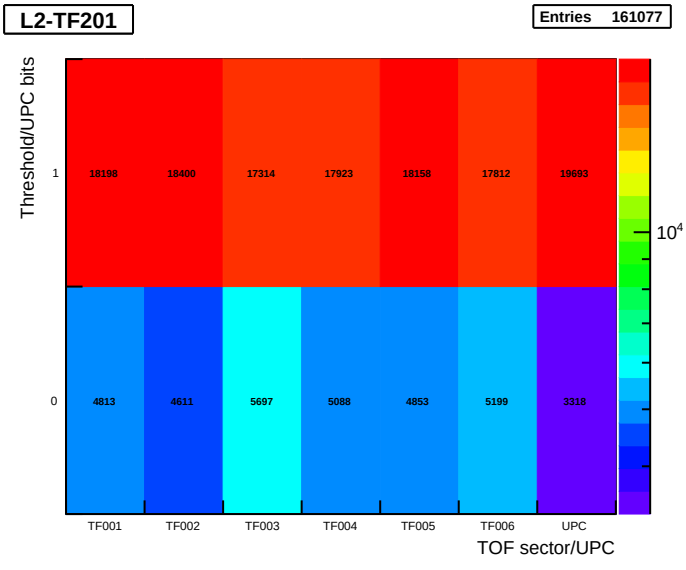

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

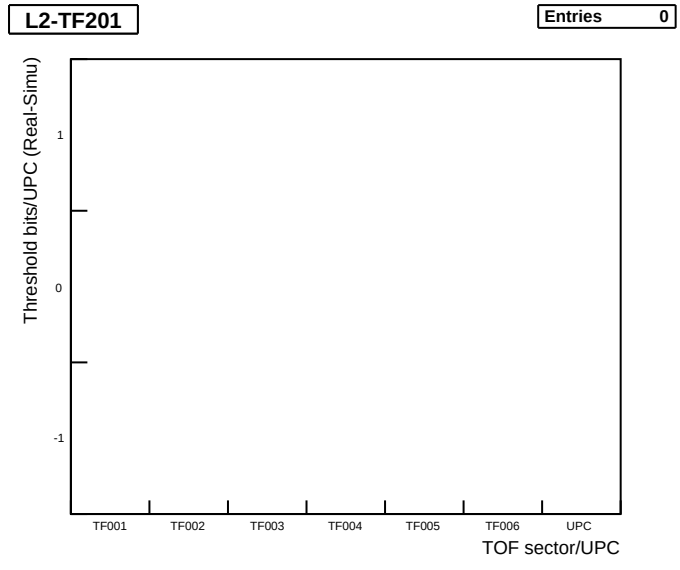

MIX-TF101
Entries 138066
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

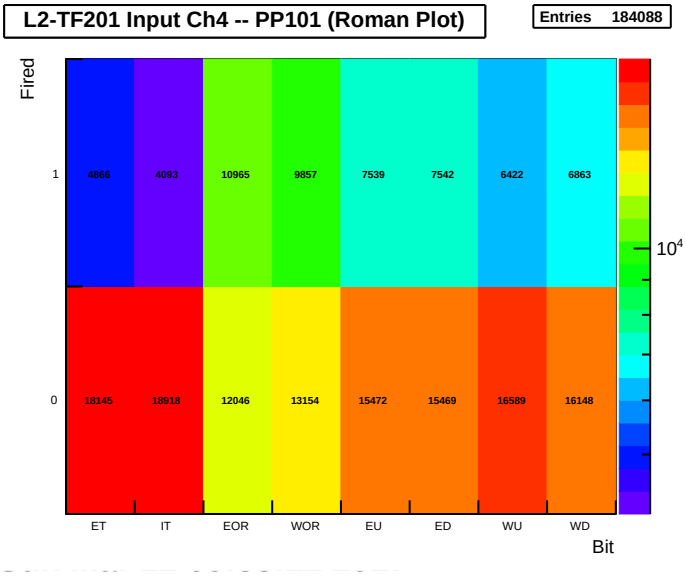

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

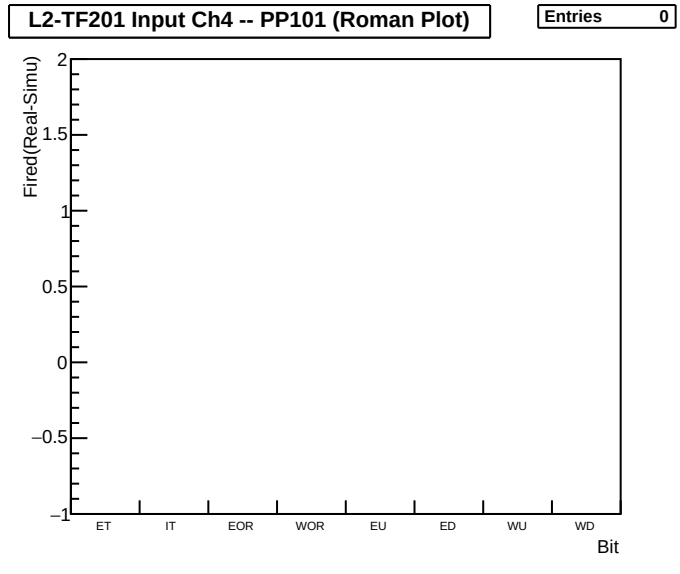

L2-TF201
Entries 23011
TOF total mult

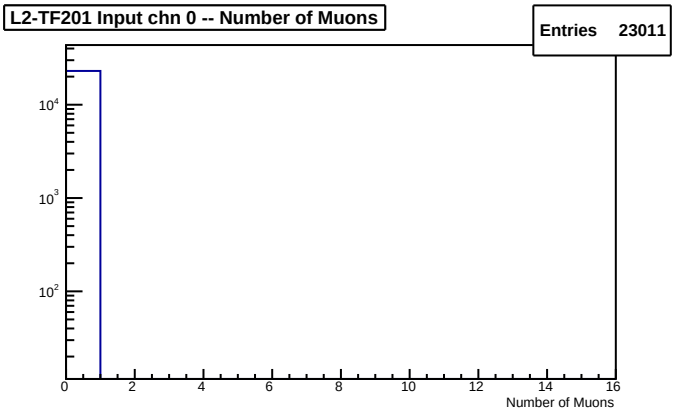

L2-TF201
Entries 0
TOF total mult(Real-Simu)

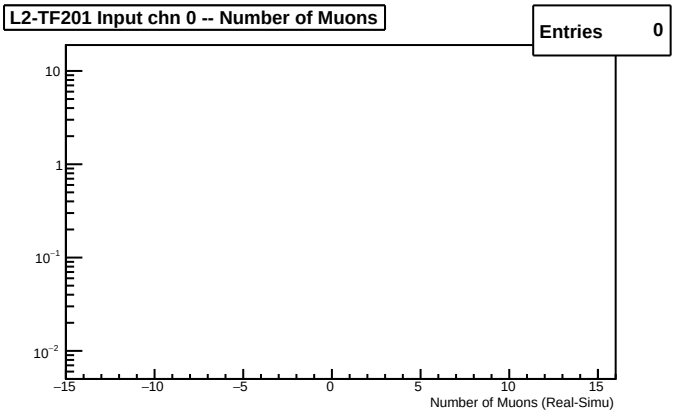

L2-TF201
Entries 161077
Threshold/UPC bits
18198 18400 17314 17923 18158 17812 19693
4813 4611 5697 5088 4853 5199 3318
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

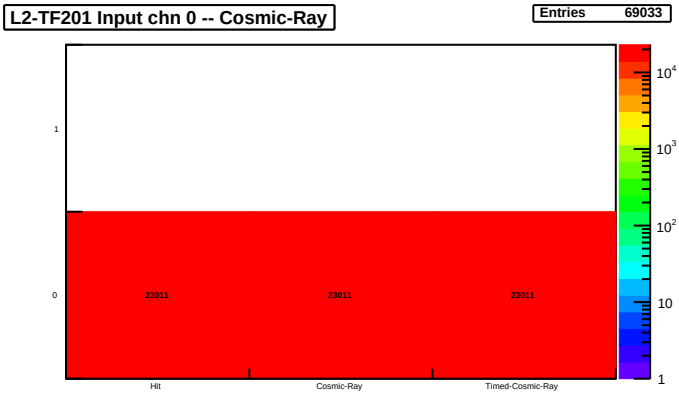

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

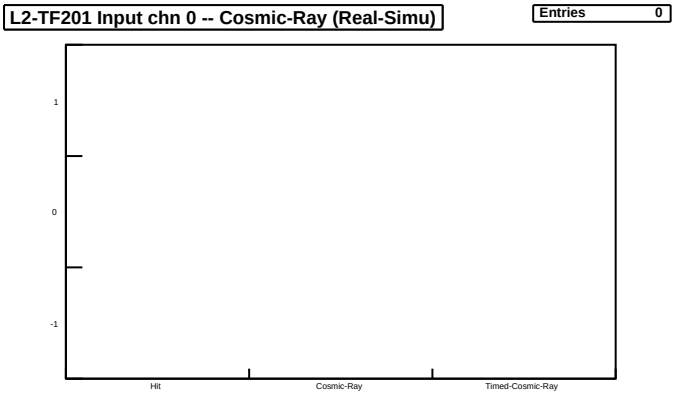

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 184088
Fired
4866 4093 10965 9857 7539 7542 6422 6863
18145 18918 12046 13154 15472 15469 16589 16148
ET IT EOR WOR EU ED WU WD
Bit

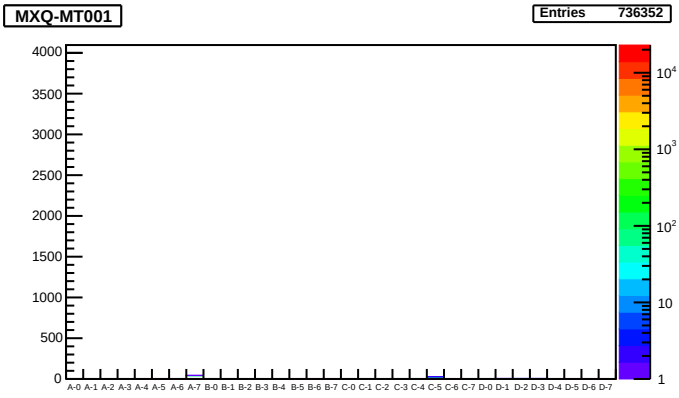

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

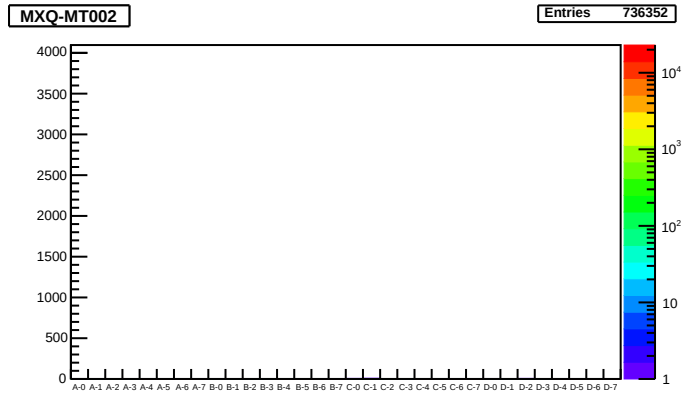

L2-TF201 Input chn 0 -- Number of Muons
Entries 23011
Number of Muons

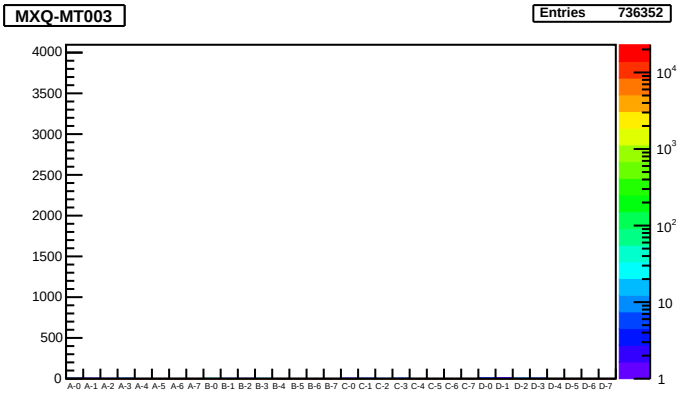

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

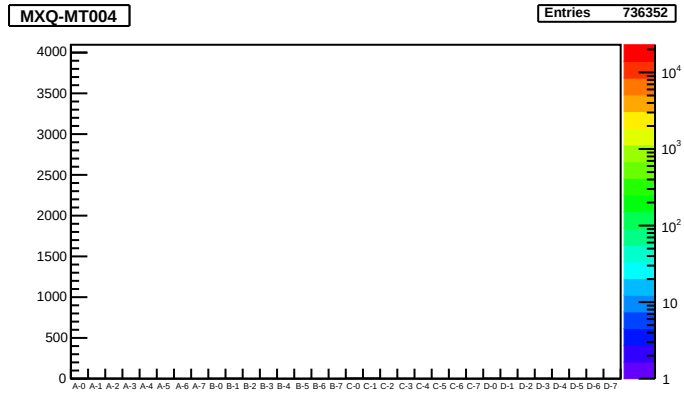

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 69033
23011
23011
23011
Hit
Cosmic-Ray
Timed-Cosmic-Ray

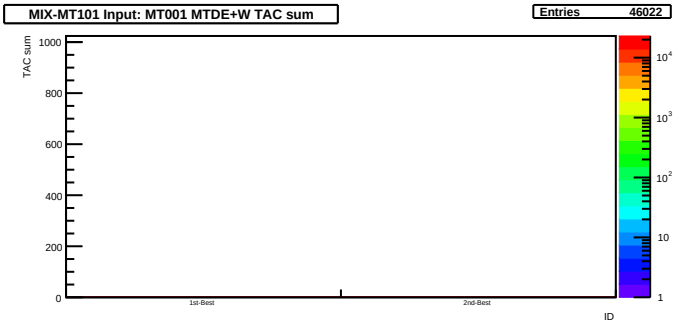

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

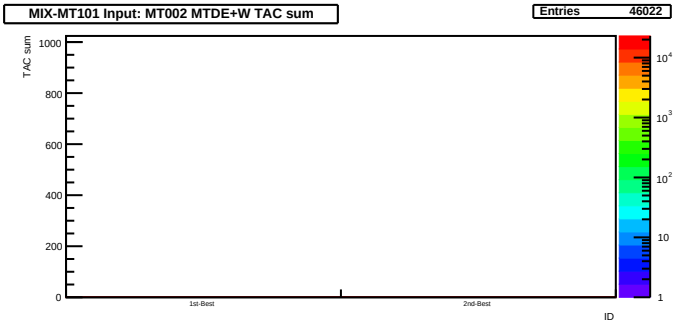

MXQ-MT001
Entries 736352
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

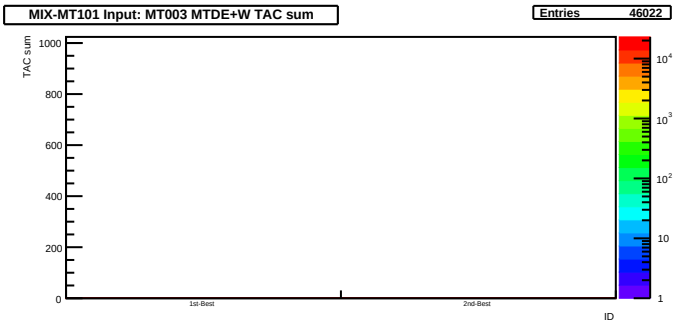

MXQ-MT002
Entries 736352
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

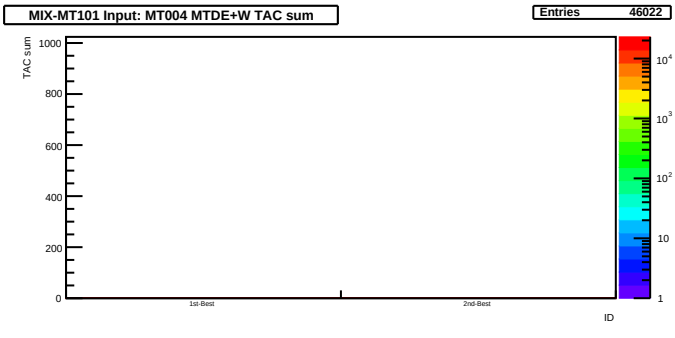

MXQ-MT003
Entries 736352
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

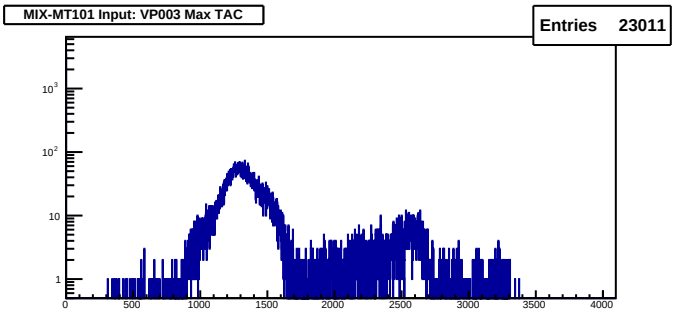

MXQ-MT004
Entries 736352
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

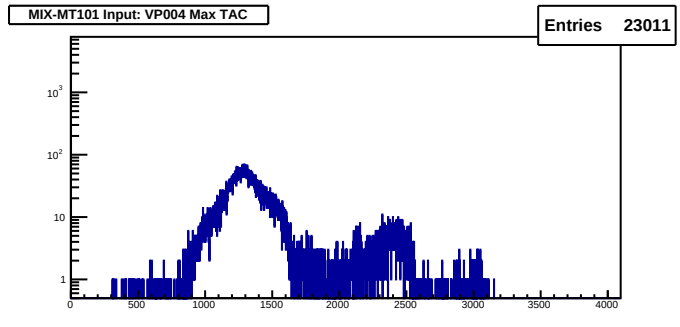

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 46022
TAC sum
1st-Best
2nd-Best
ID

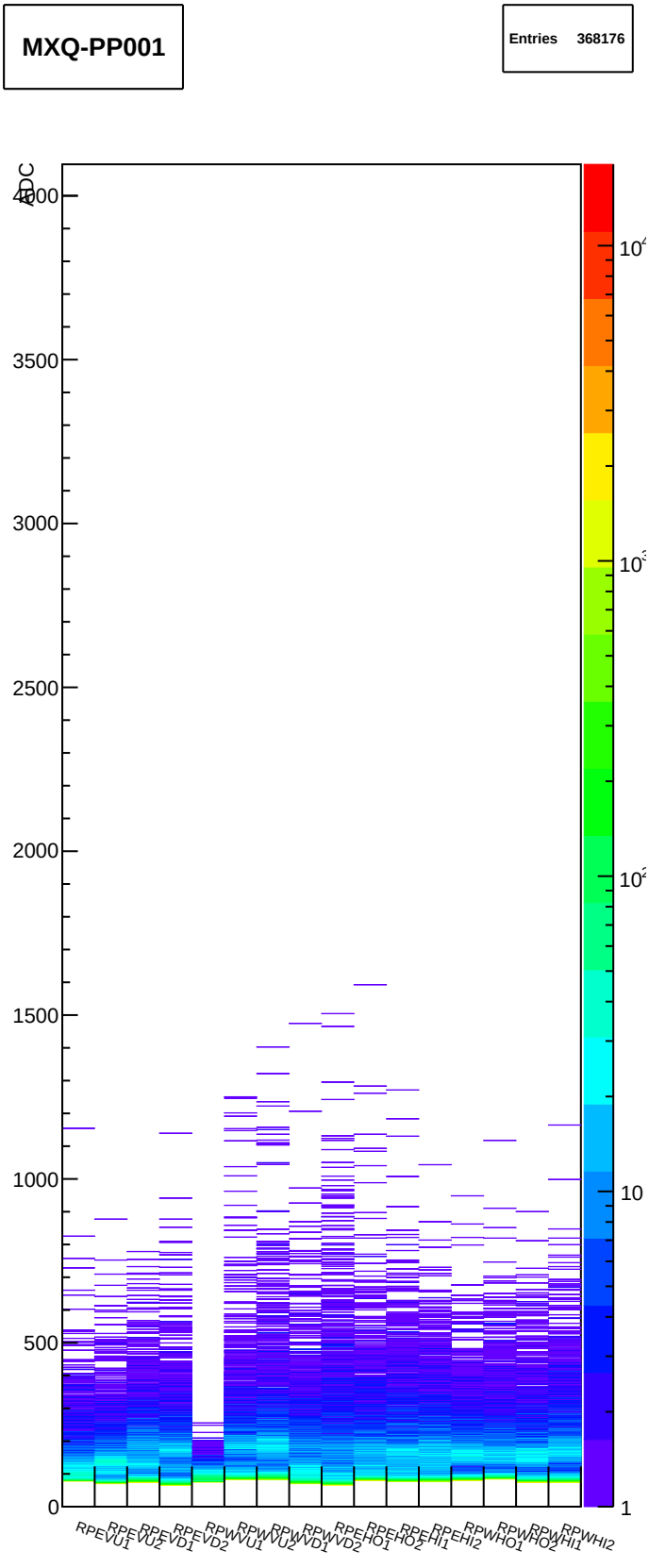

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 46022
TAC sum
1st-Best
2nd-Best
ID

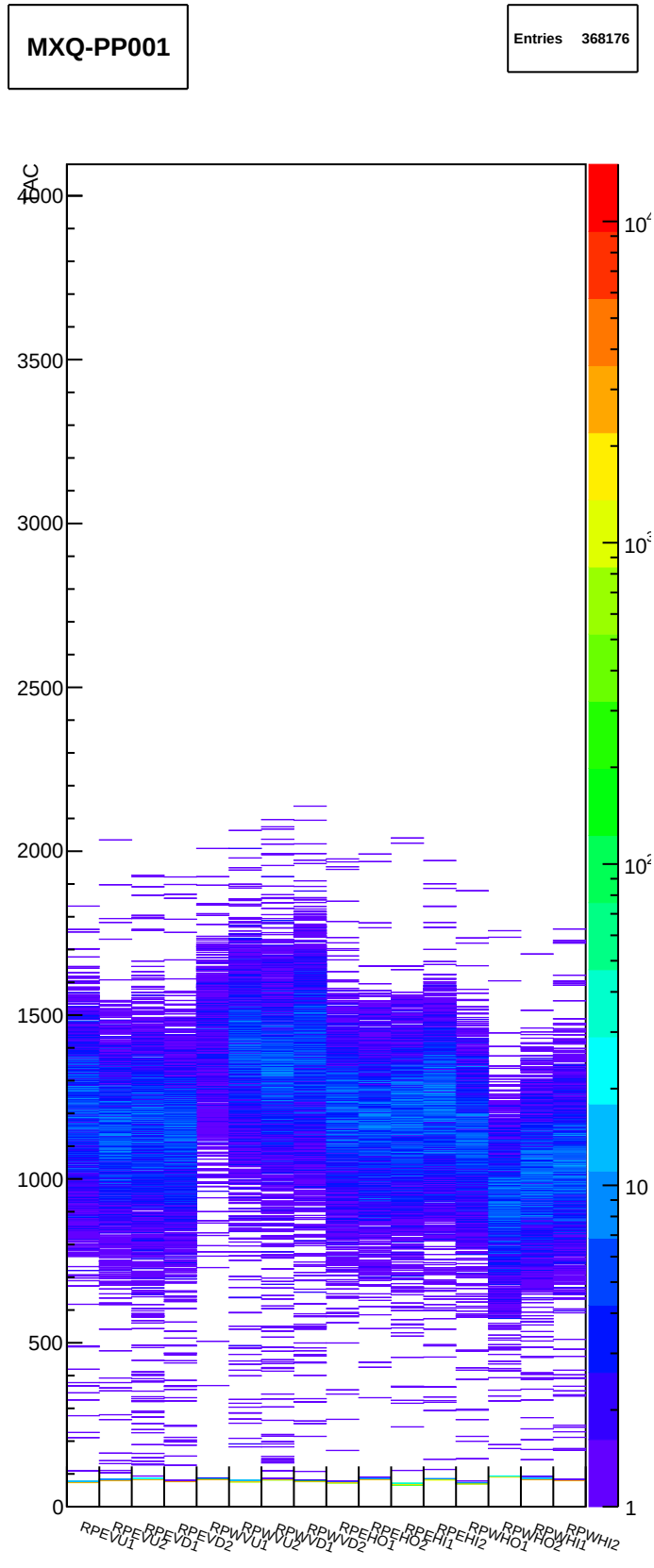

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 46022
TAC sum
1st-Best
2nd-Best
ID

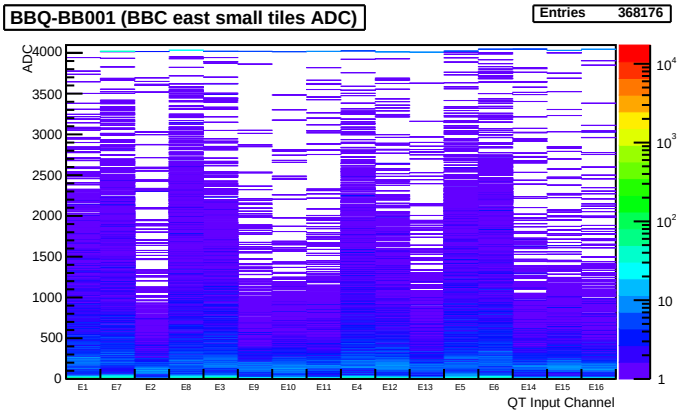

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 46022
TAC sum
1st-Best
2nd-Best
ID

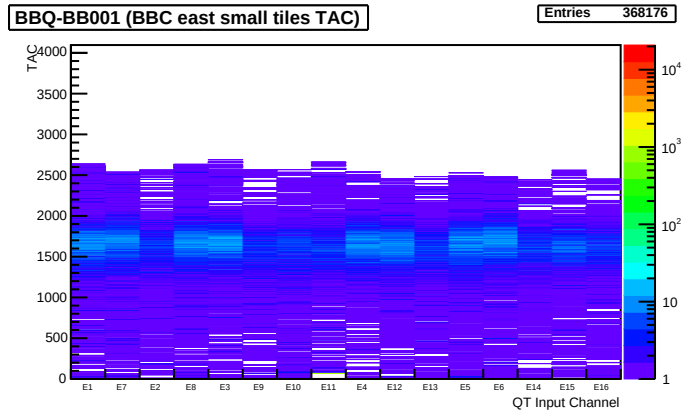

MIX-MT101 Input: VP003 Max TAC
Entries 23011

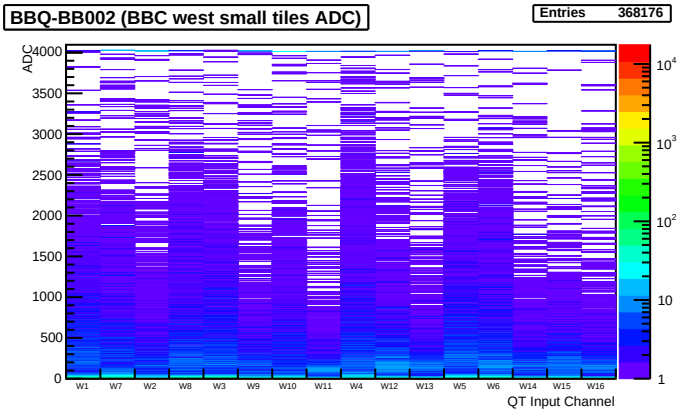

MIX-MT101 Input: VP004 Max TAC
Entries 23011

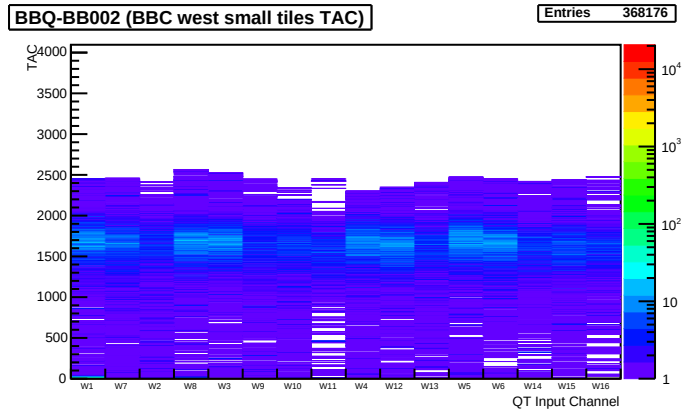

MXQ-PP001
Entries 368176
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

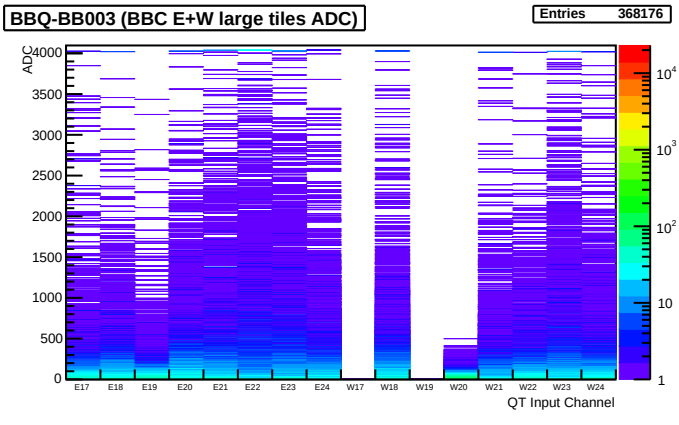

MXQ-PP001
Entries 368176
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

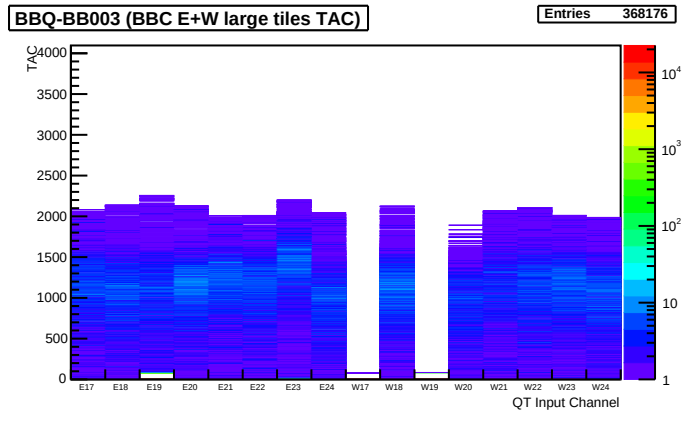

BBQ-BB001 (BBC east small tiles ADC)
Entries 368176
ADC
QT Input Channel

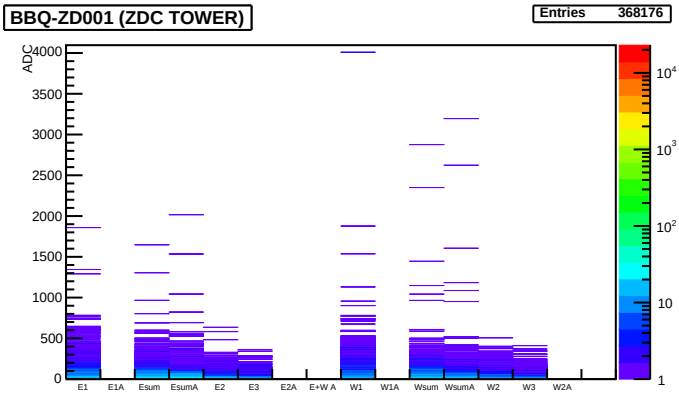

BBQ-BB001 (BBC east small tiles TAC)
Entries 368176
TAC
QT Input Channel

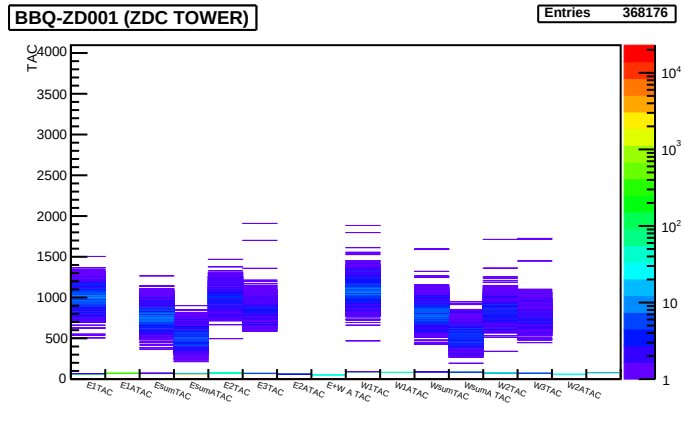

BBQ-BB002 (BBC west small tiles ADC)
Entries 368176
ADC
QT Input Channel

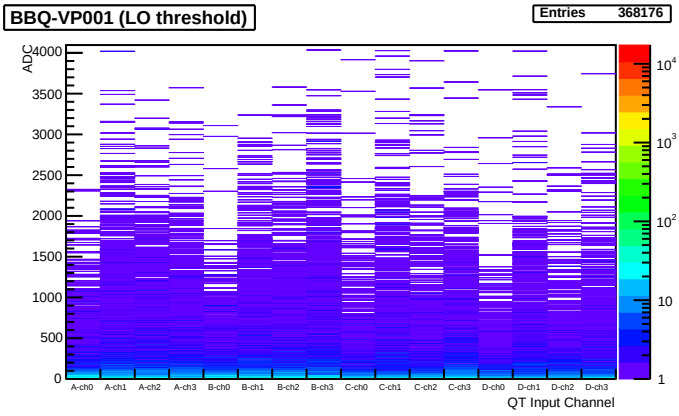

BBQ-BB002 (BBC west small tiles TAC)
Entries 368176
TAC
QT Input Channel

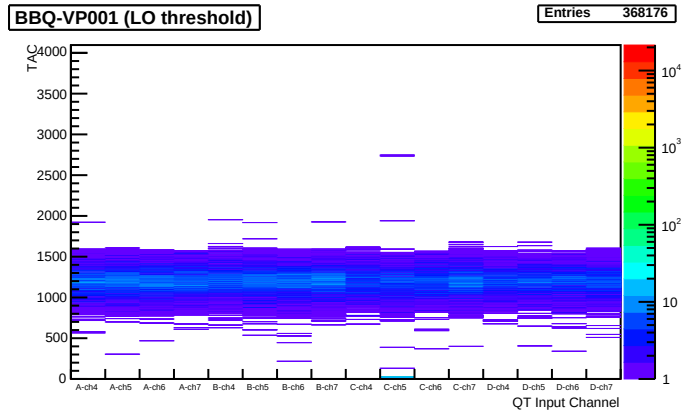

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 368176
ADC
QT Input Channel

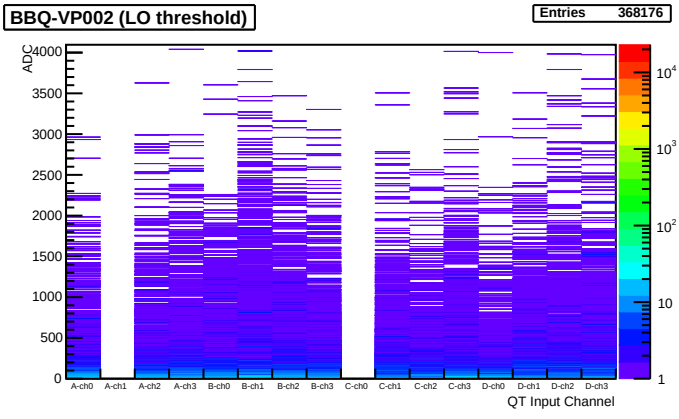

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 368176
TAC
QT Input Channel

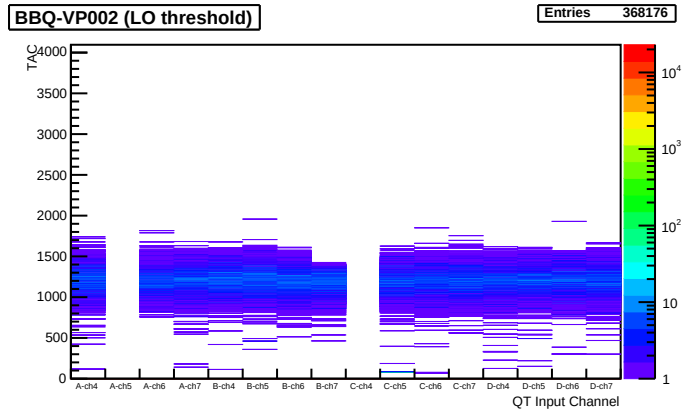

BBQ-ZD001 (ZDC TOWER)
Entries 368176
ADC

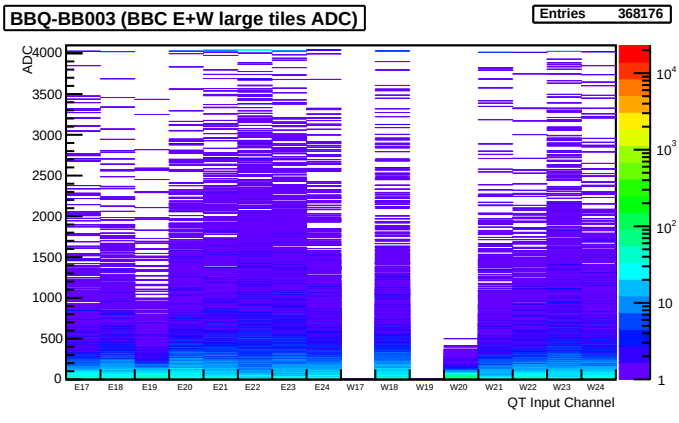

BBQ-ZD001 (ZDC TOWER)
Entries 368176
TAC

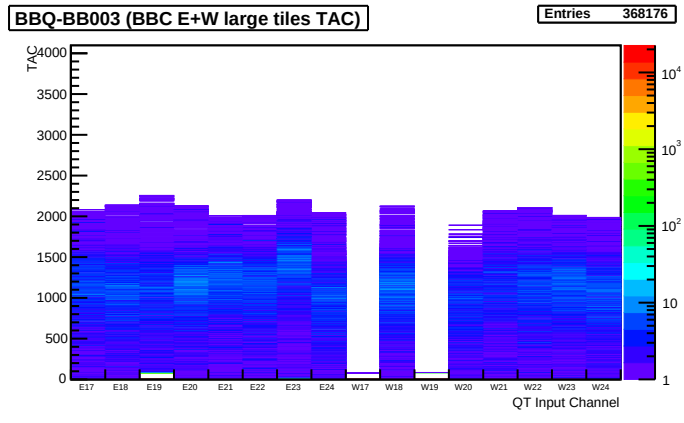

BBQ-VP001 (LO threshold)
Entries 368176
ADC
QT Input Channel

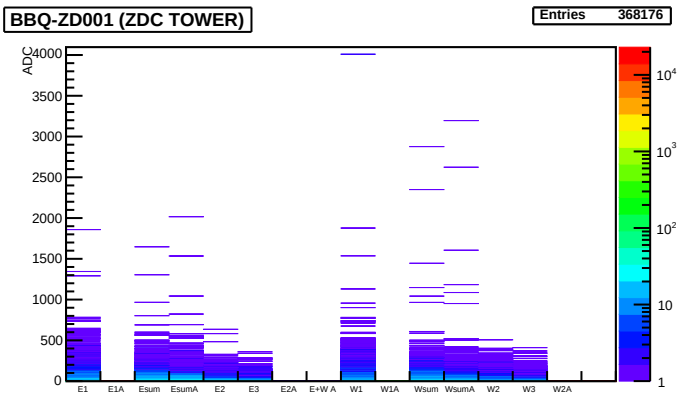

BBQ-VP001 (LO threshold)
Entries 368176
TAC
QT Input Channel

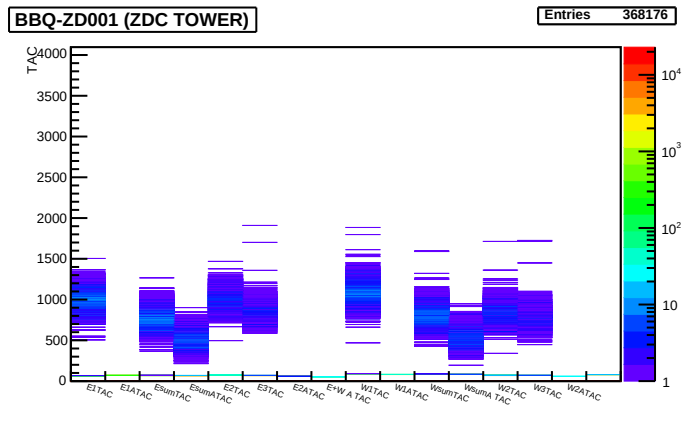

BBQ-VP002 (LO threshold)
Entries 368176
ADC
QT Input Channel

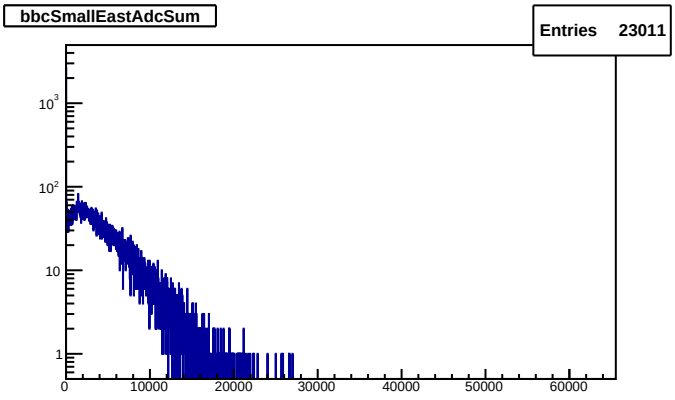

BBQ-VP002 (LO threshold)
Entries 368176
TAC
QT Input Channel

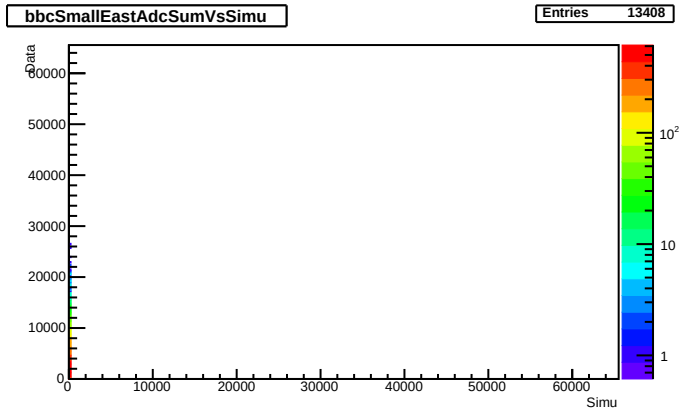

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 368176
ADC
QT Input Channel

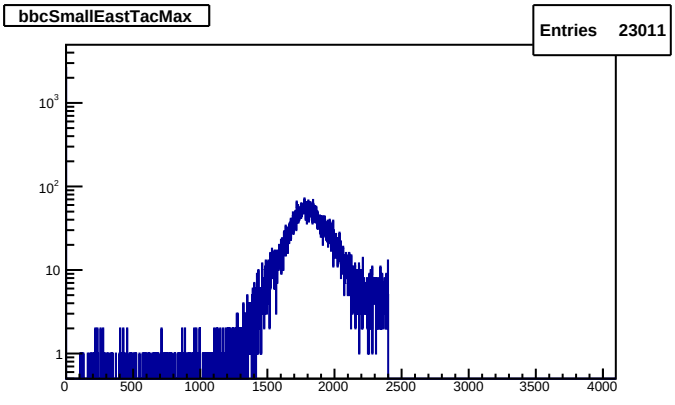

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 368176
TAC
QT Input Channel

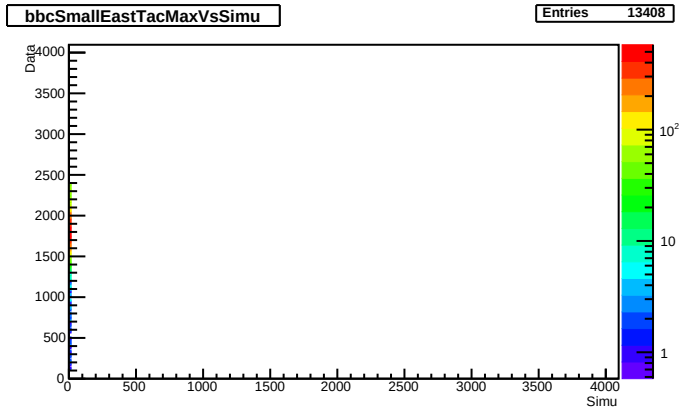

BBQ-ZD001 (ZDC TOWER)
Entries 368176
ADC

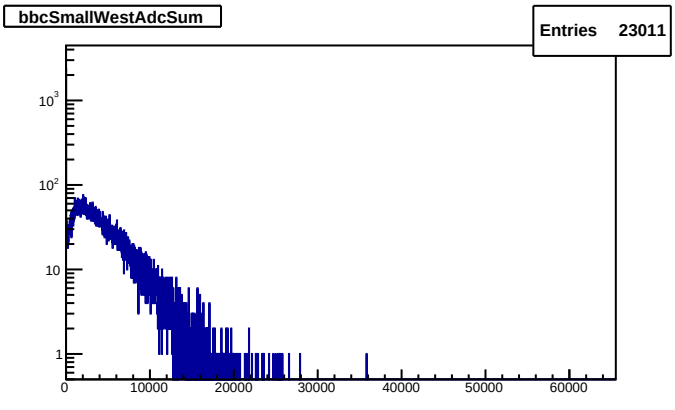

BBQ-ZD001 (ZDC TOWER)
Entries 368176
TAC

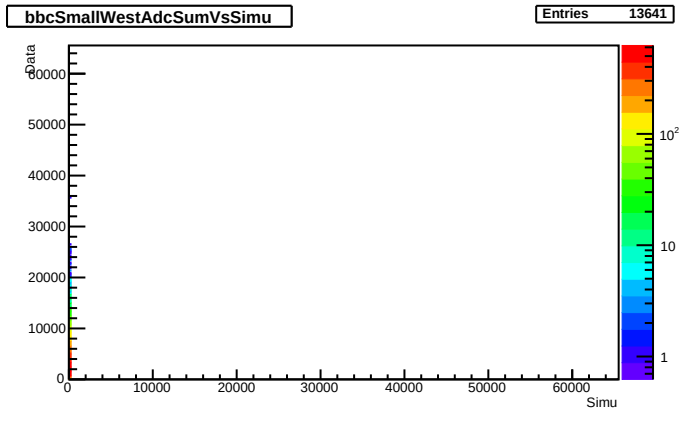

bbcSmallEastAdcSum
Entries 23011

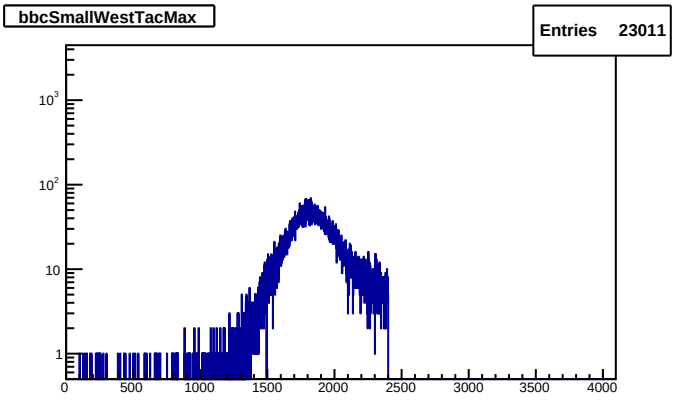

bbcSmallEastAdcSumVsSimu
Entries 13408
Data
Simu

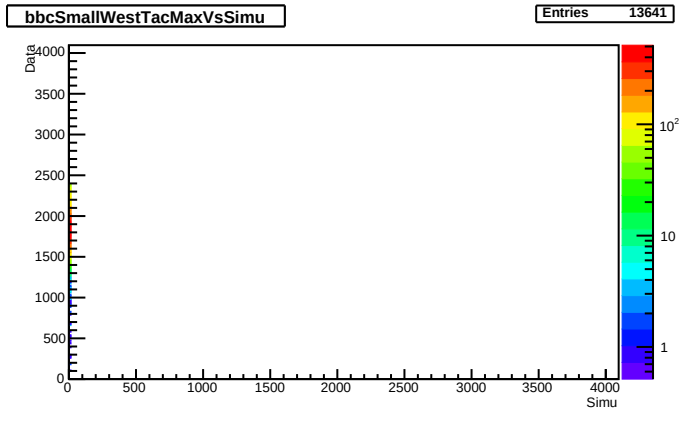

bbcSmallEastTacMax
Entries 23011

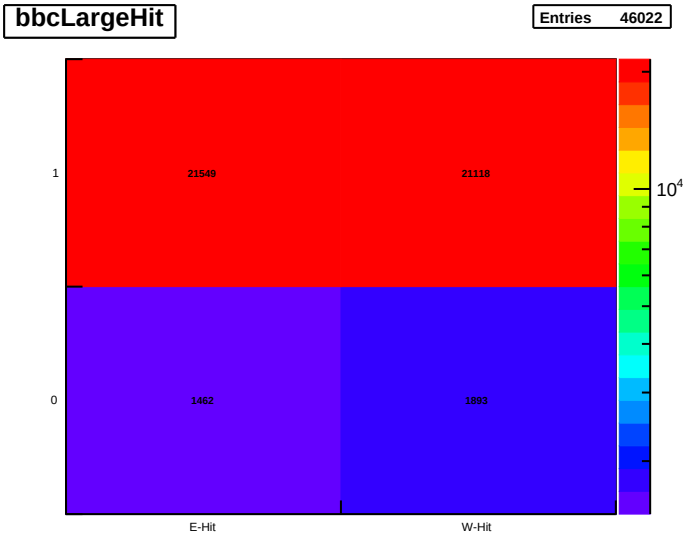

bbcSmallEastTacMaxVsSimu
Entries 13408
Data
Simu

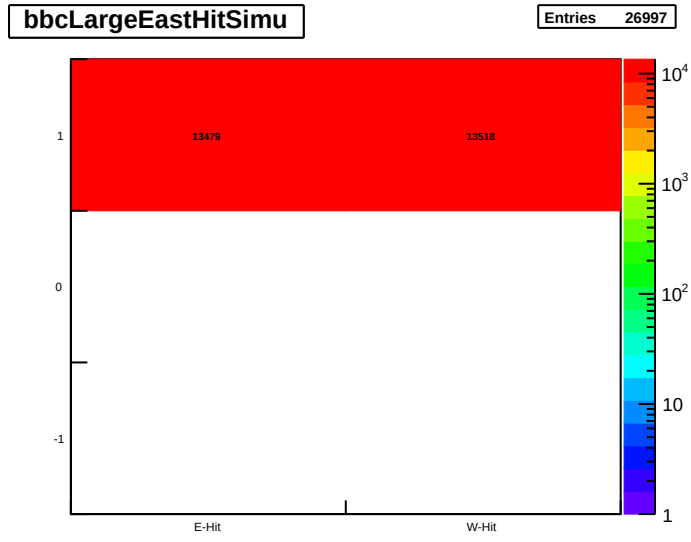

bbcSmallWestAdcSum
Entries 23011

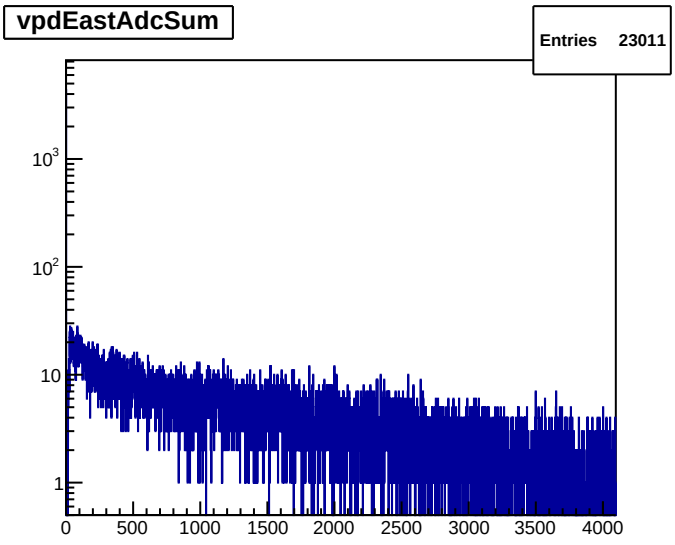

bbcSmallWestAdcSumVsSimu
Entries 13641
Data
Simu

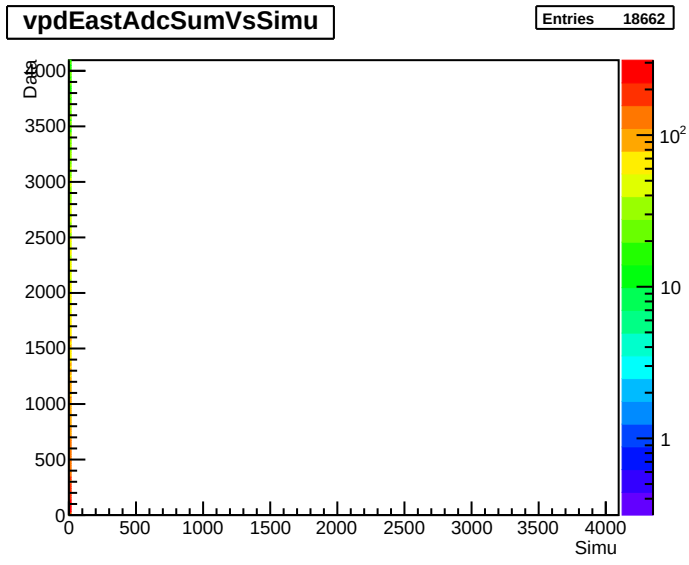

bbcSmallWestTacMax
Entries 23011

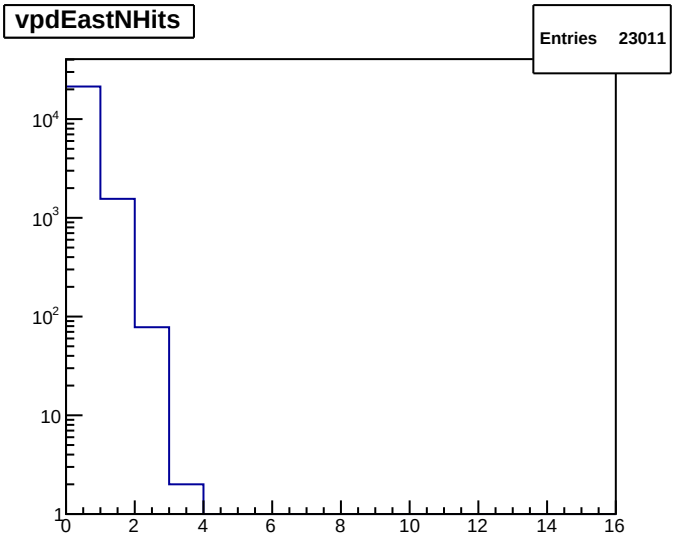

bbcSmallWestTacMaxVsSimu
Entries 13641
Data
Simu

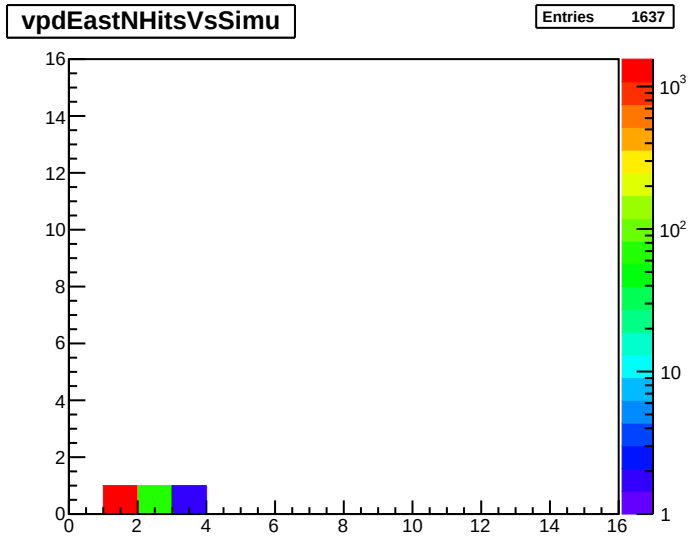

bbcLargeHit
Entries 46022
1
0
21549
21118
1462
1893
E-Hit
W-Hit
10^4

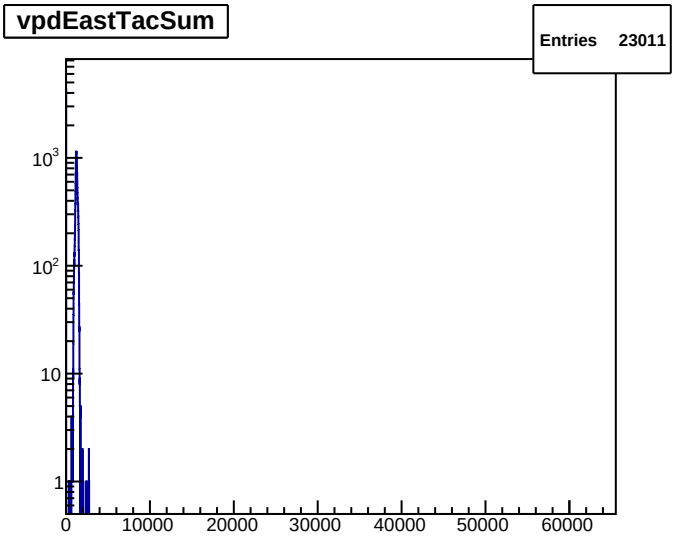

bbcLargeEastHitSimu
Entries 26997
1
0
-1
13479
13518
E-Hit
W-Hit
10^4
10^3
10^2
10
1

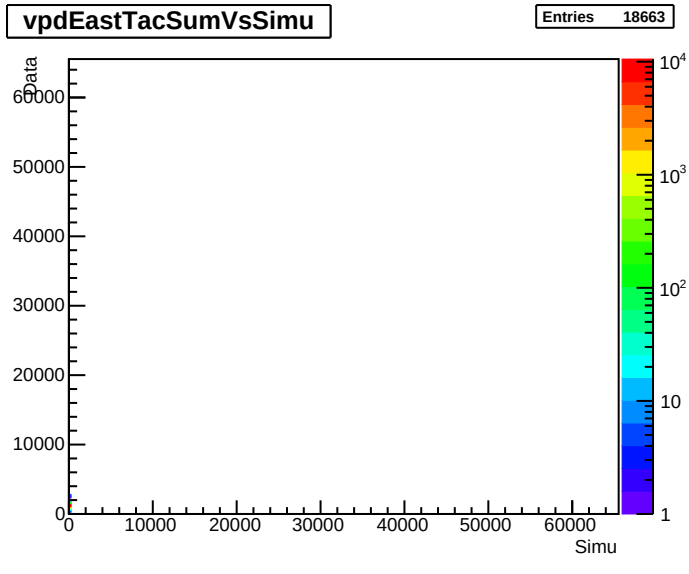

vpdEastAdcSum
Entries 23011

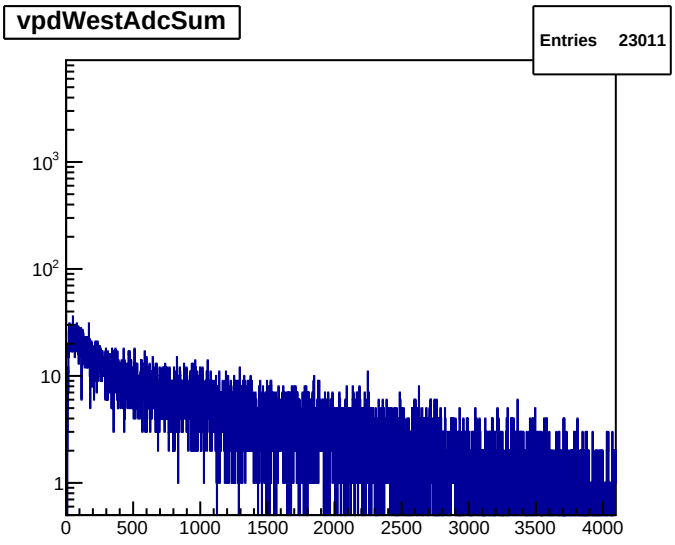

vpdEastAdcSumVsSimu
Entries 18662
Data
Simu

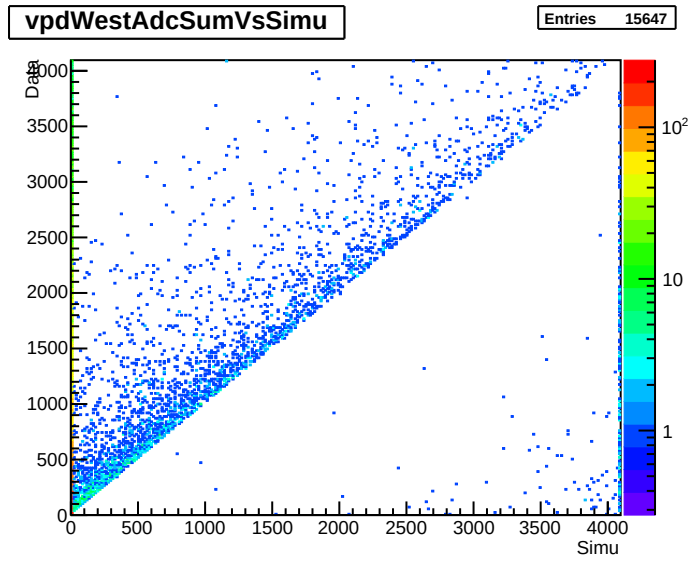

vpdEastNHits
Entries 23011

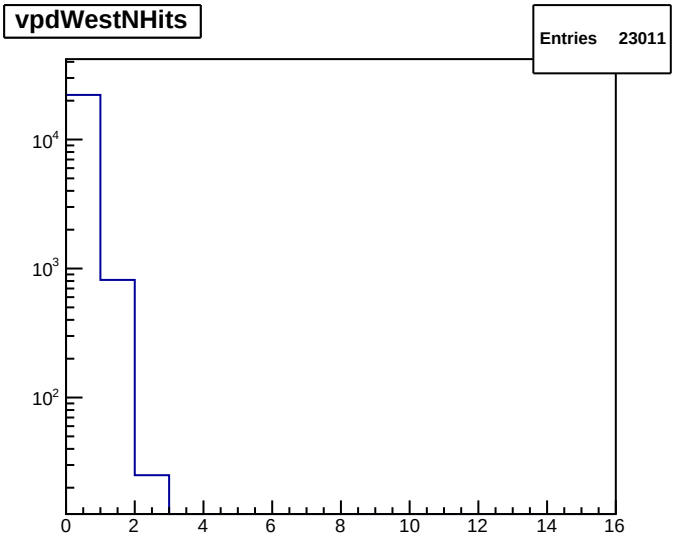

vpdEastNHitsVsSimu
Entries 1637

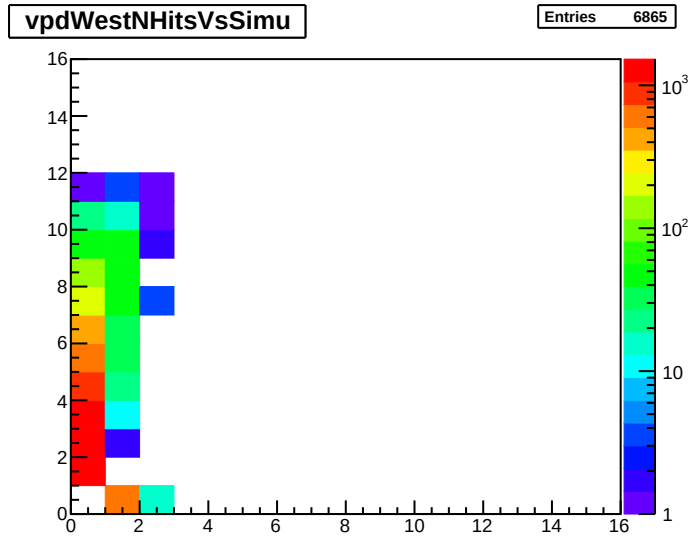

vpdEastTacSum
Entries 23011

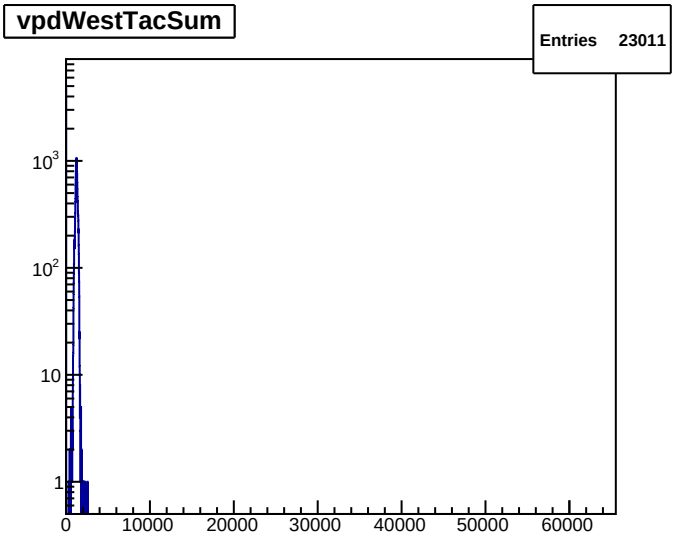

vpdEastTacSumVsSimu
Entries 18663
Data
Simu

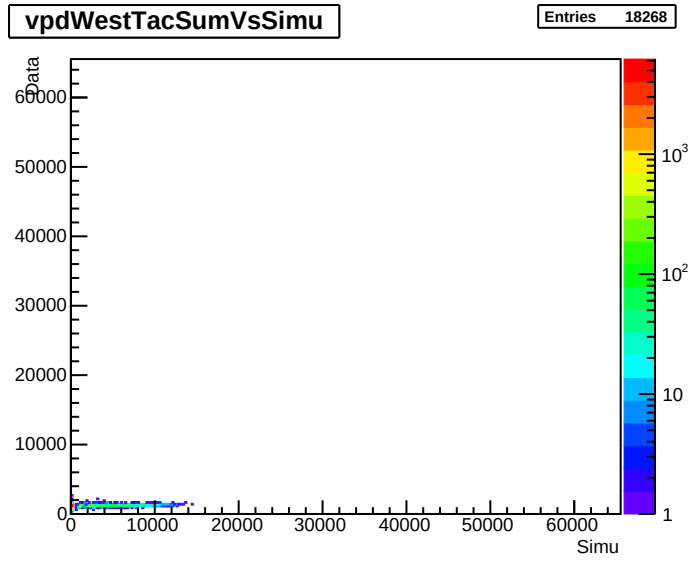

vpdWestAdcSum
Entries 23011

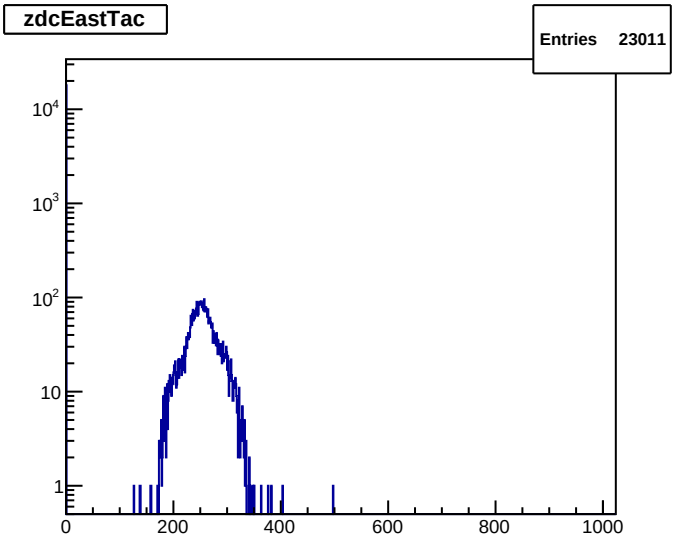

vpdWestAdcSumVsSimu
Entries 15647
Data
Simu

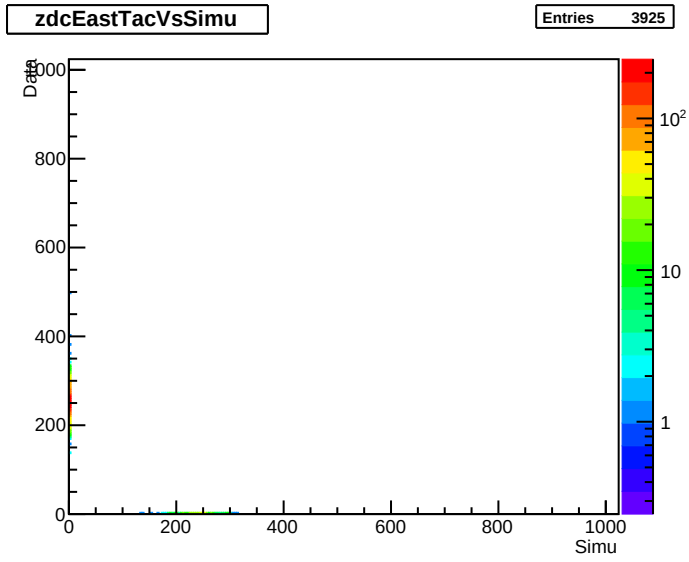

vpdWestNHits
Entries 23011

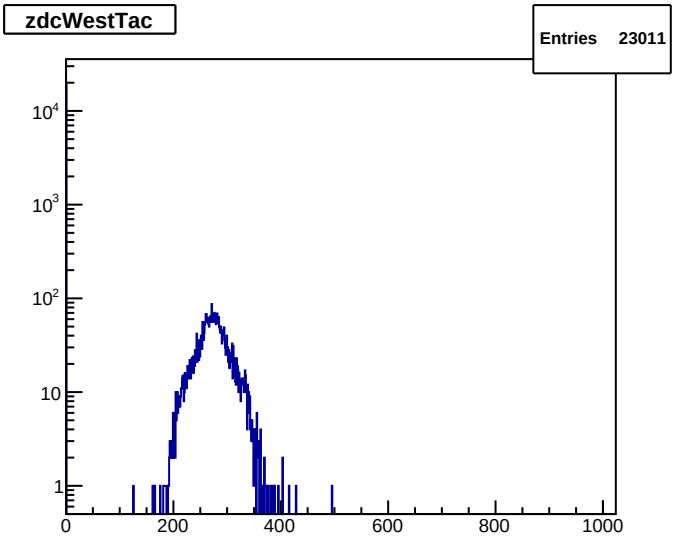

vpdWestNHitsVsSimu
Entries 6865

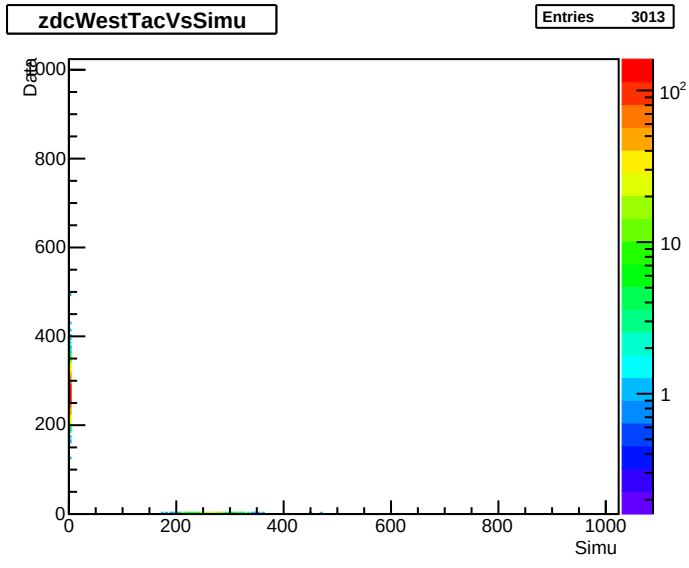

vpdWestTacSum
Entries 23011

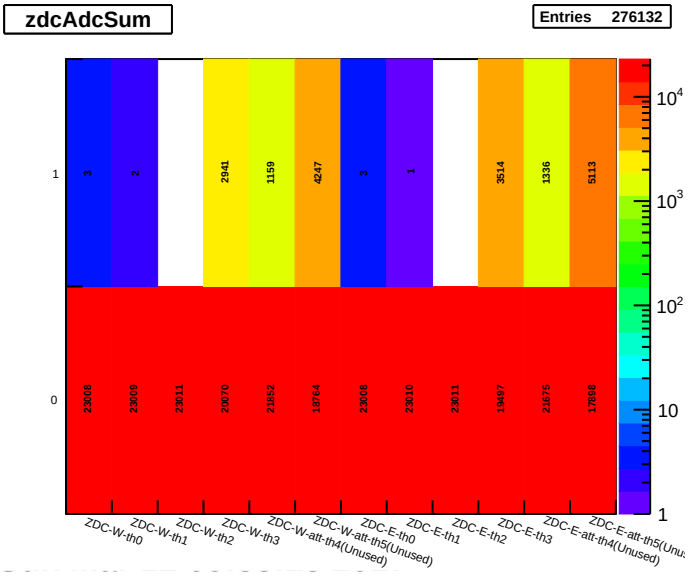

vpdWestTacSumVsSimu
Entries 18268
Data
Simu

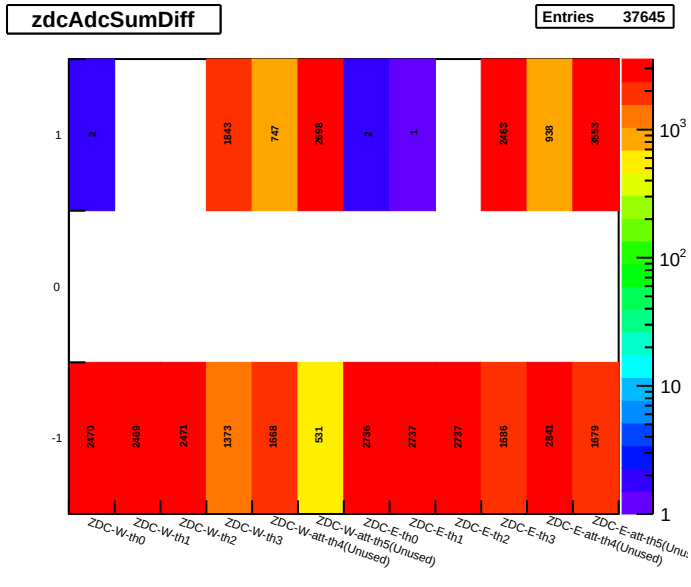

zdcEastTac
Entries 23011

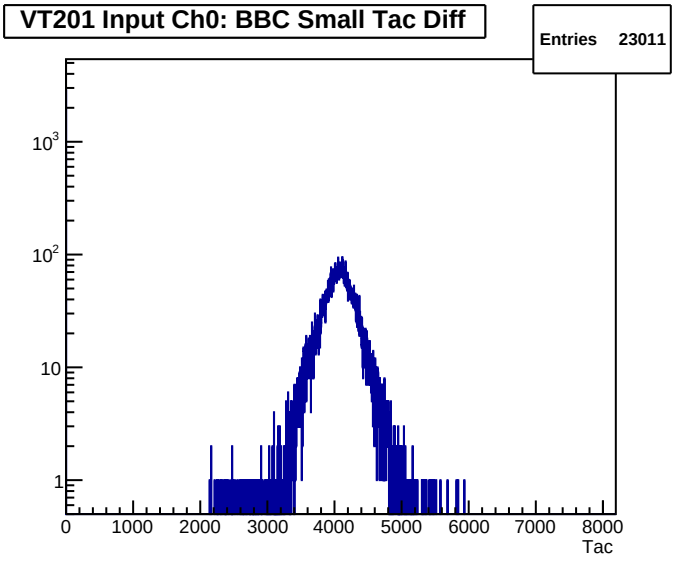

zdcEastTacVsSimu
Entries 3925
Data
Simu

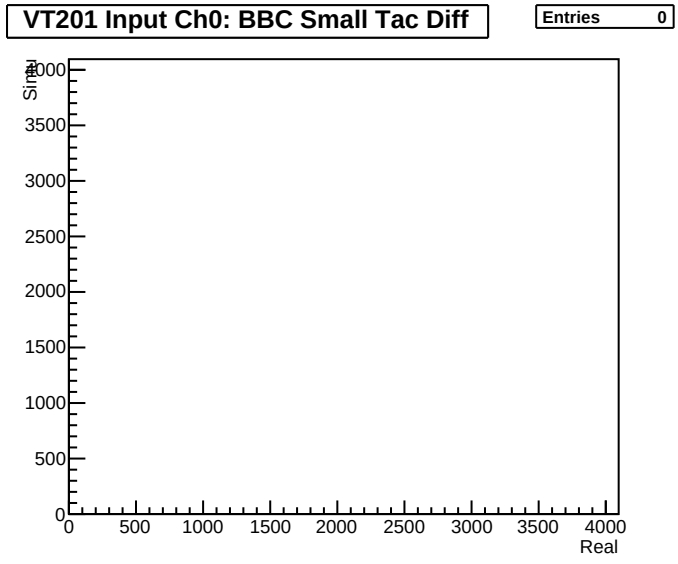

zdcWestTac
Entries 23011

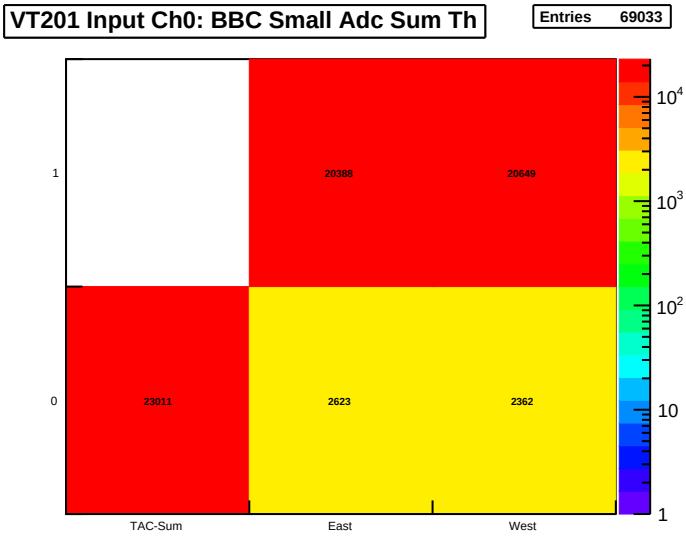

zdcWestTacVsSimu
Entries 3013
Data
Simu

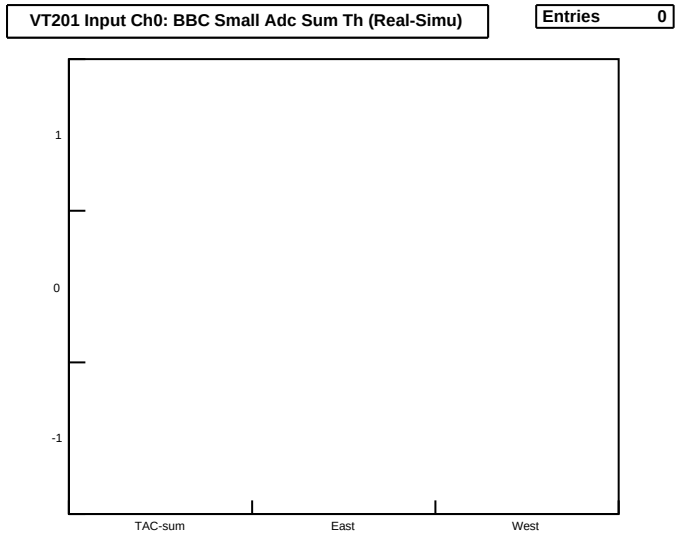

zdcAdcSum
Entries 276132
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

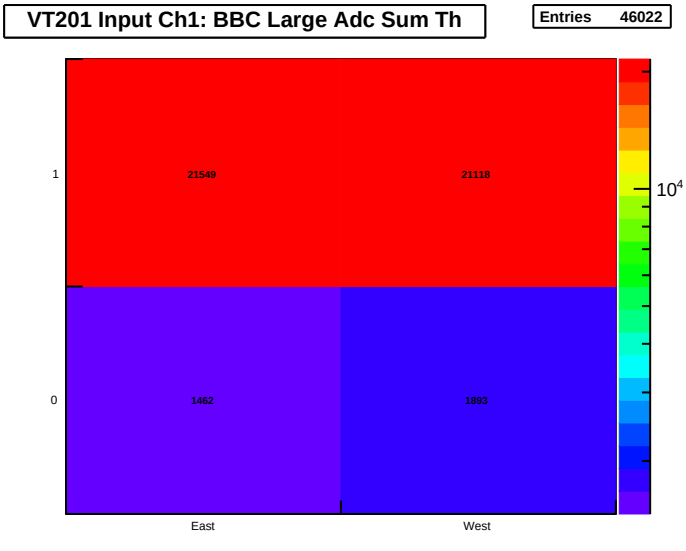

zdcAdcSumDiff
Entries 37645
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

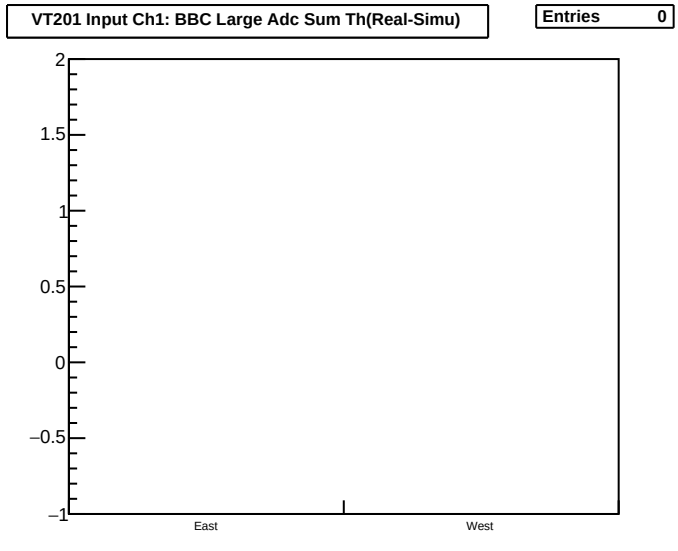

VT201 Input Ch0: BBC Small Tac Diff
Entries 23011
Tac


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

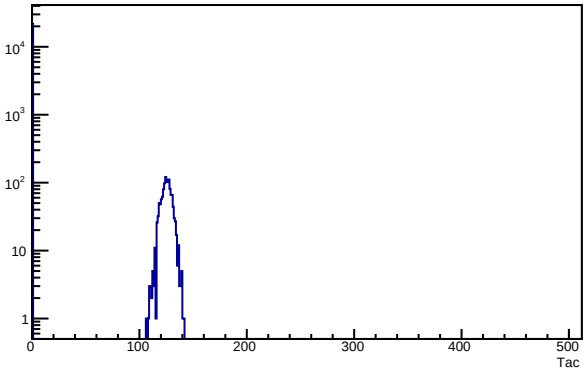

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 69033
20388
20649
23011
2623
2362
TAC-Sum
East
West


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

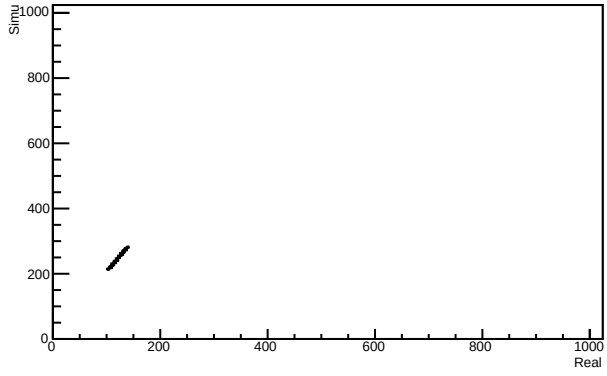

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 46022
21549
21118
1462
1893
East
West


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

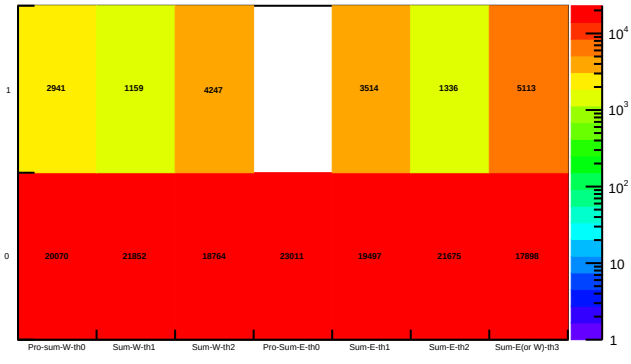
VT201 Input Ch2: ZDC Tac Diff



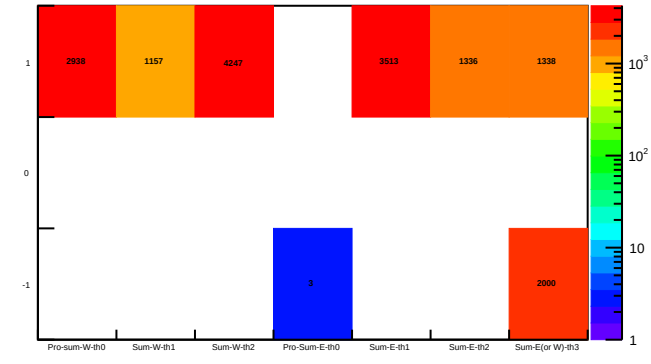
VT201 Input Ch2: ZDC Tac Diff



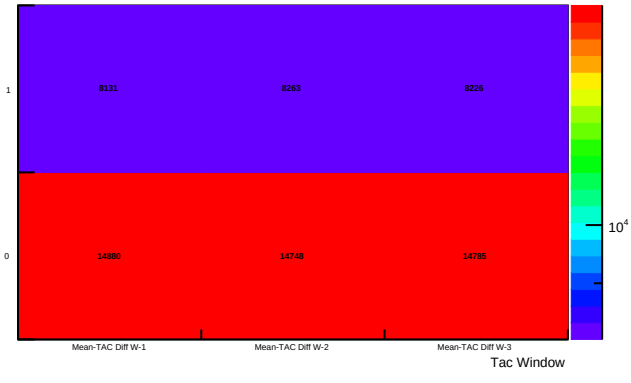
VT201 Input Ch2: ZDC Adc Sum Th



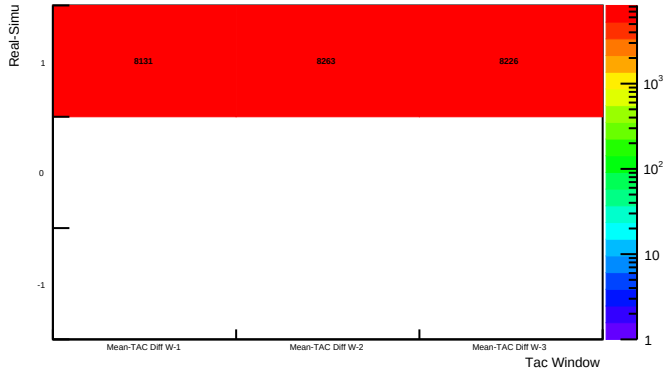
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



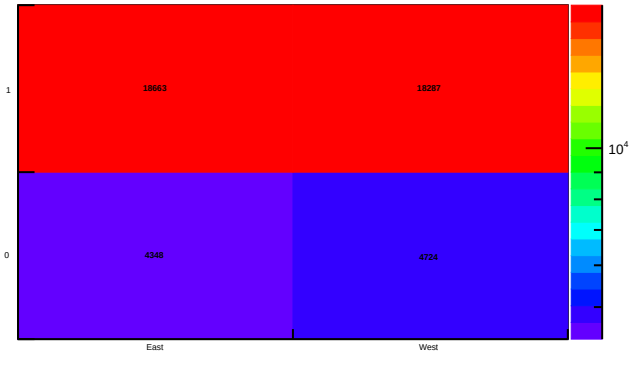
VT201 Input Ch4: VPD Tac Diff



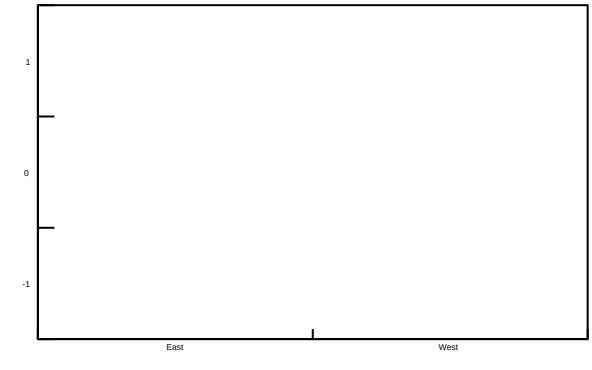
VT201 Input Ch4: VPD Tac Diff

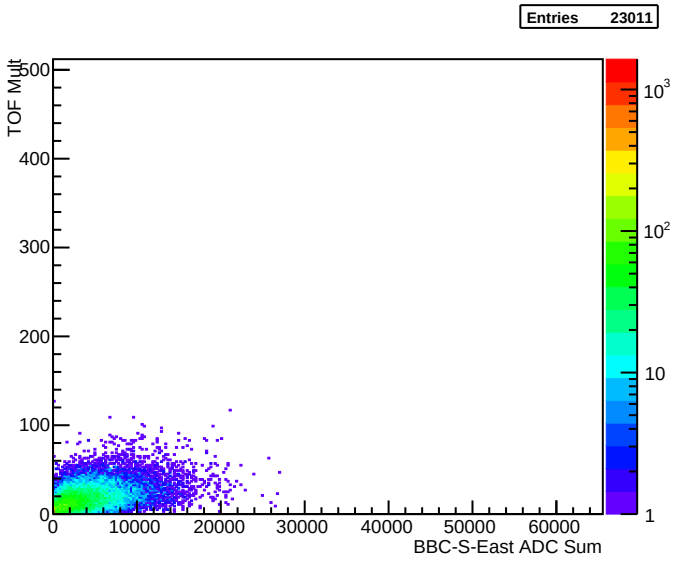


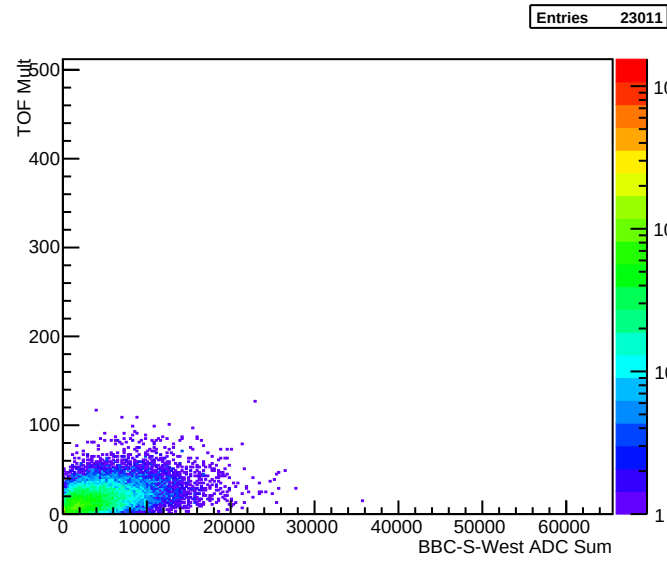
VT201 Input Ch4: VPD Adc Sum Th

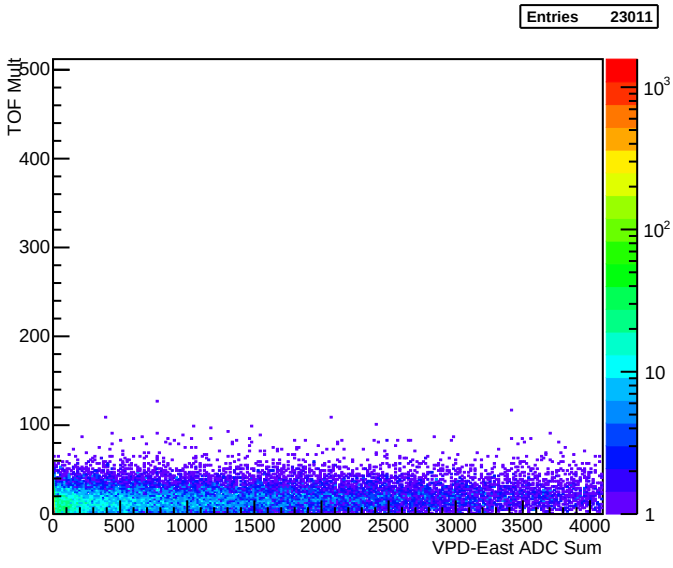


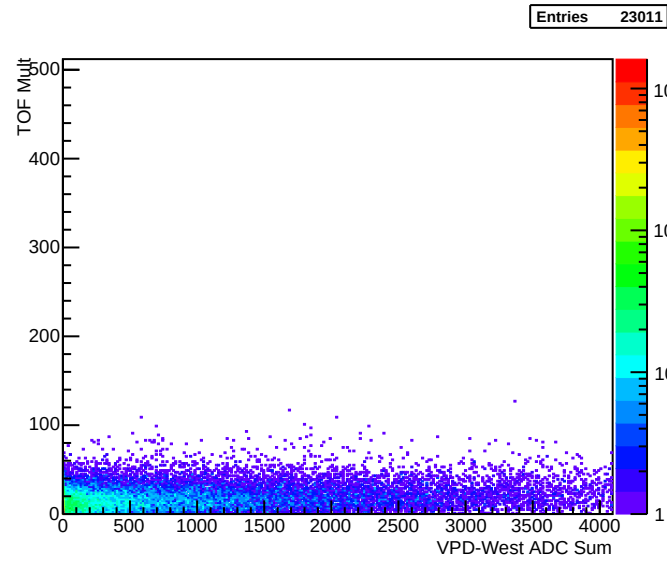
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

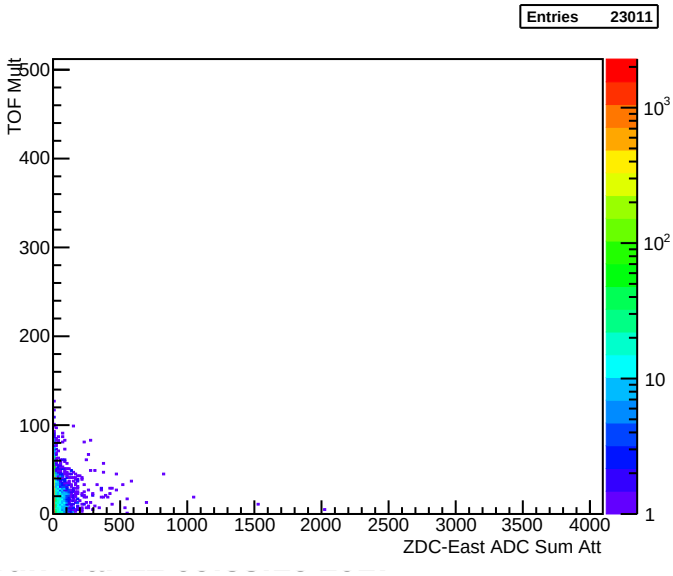


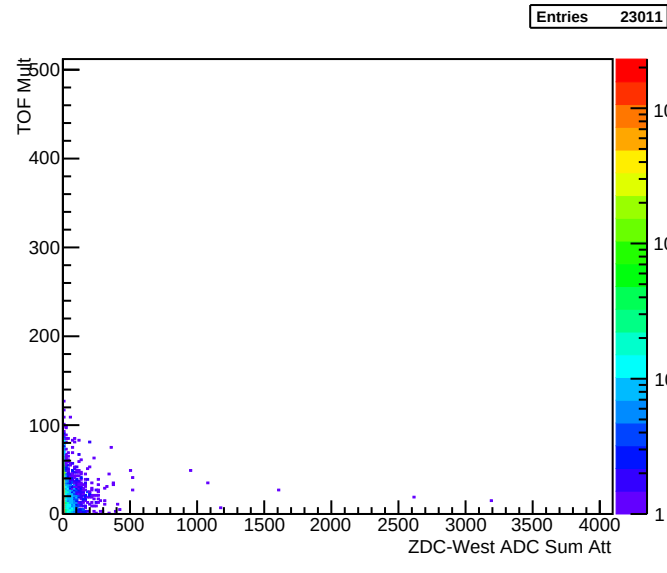

Entries 23011
TOF Mult
BBC-S-East ADC Sum

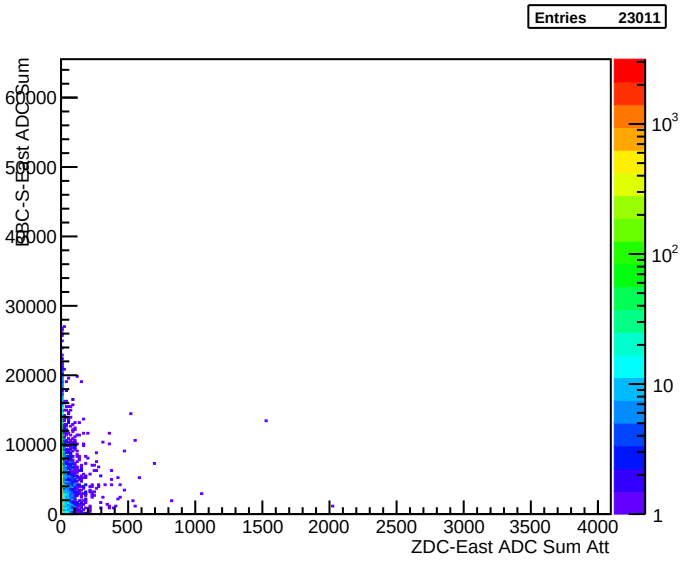

Entries 23011
TOF Mult
BBC-S-West ADC Sum

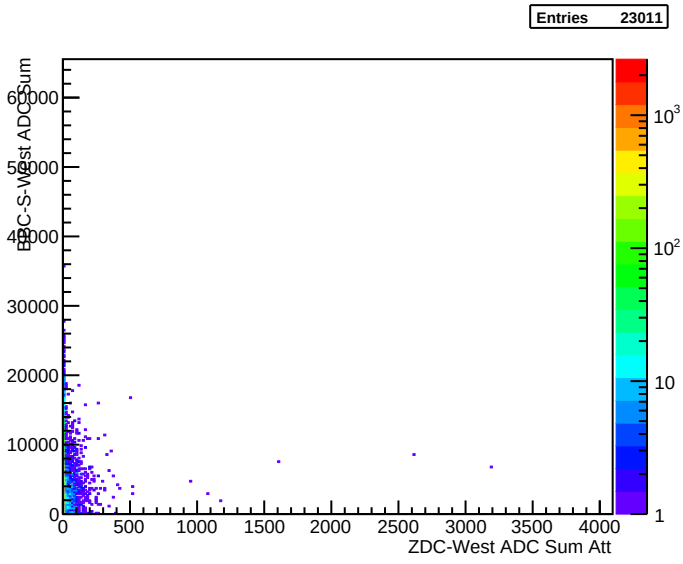

Entries 23011
TOF Mult
VPD-East ADC Sum

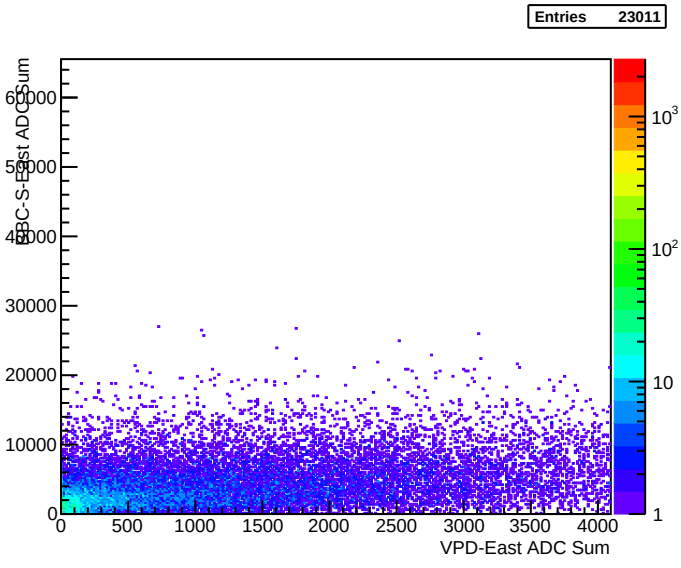

Entries 23011
TOF Mult
VPD-West ADC Sum

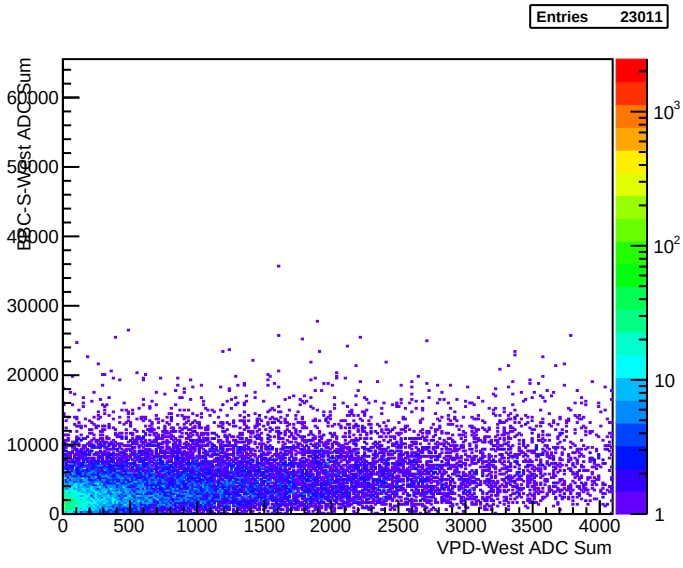

Entries 23011
TOF Mult
ZDC-East ADC Sum Att

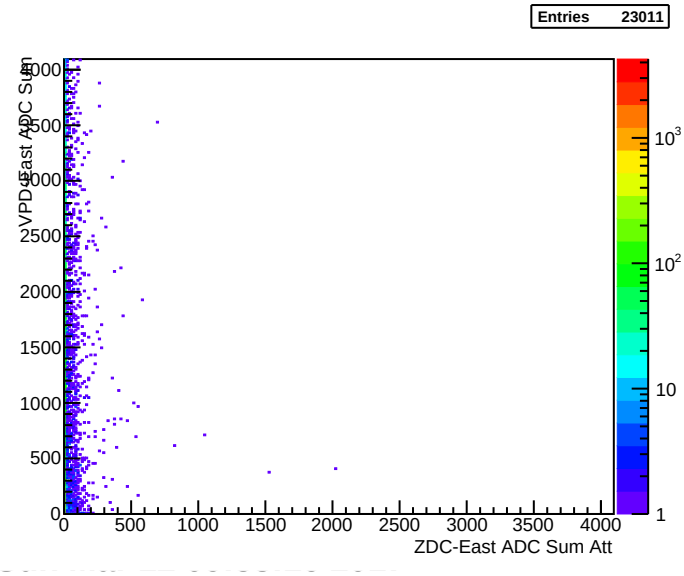

Entries 23011
TOF Mult
ZDC-West ADC Sum Att

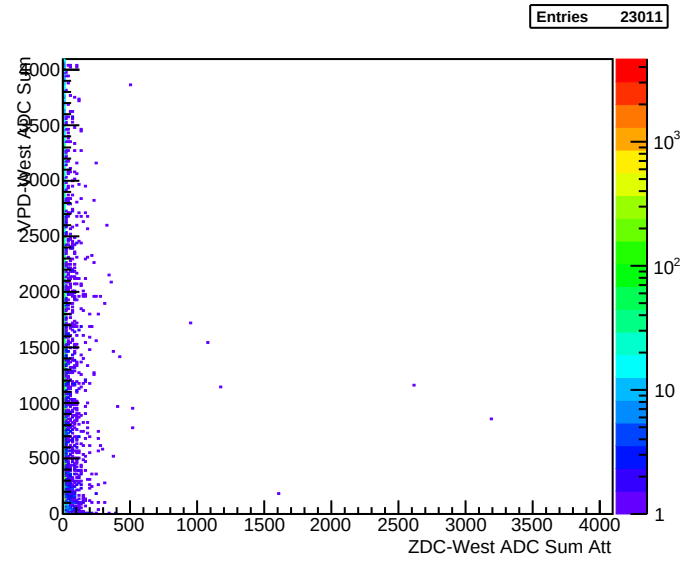

Entries 23011
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

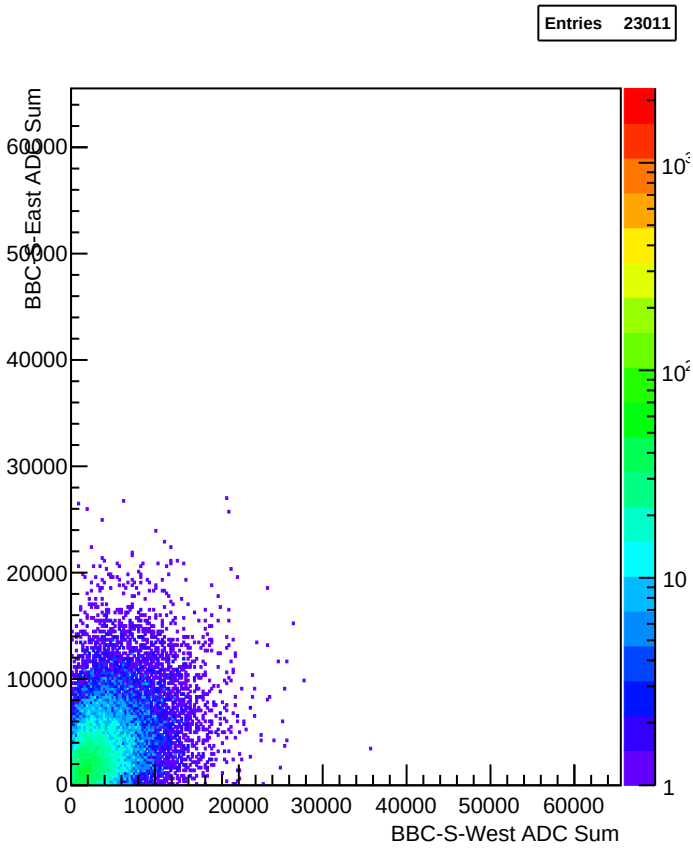

Entries 23011
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

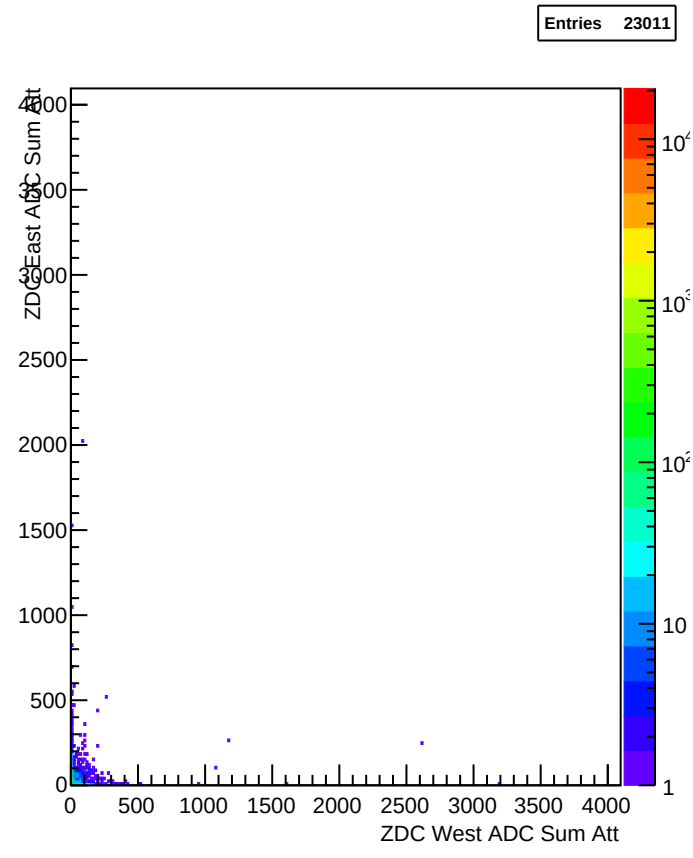

Entries 23011
BBC-S-East ADC Sum
VPD-East ADC Sum

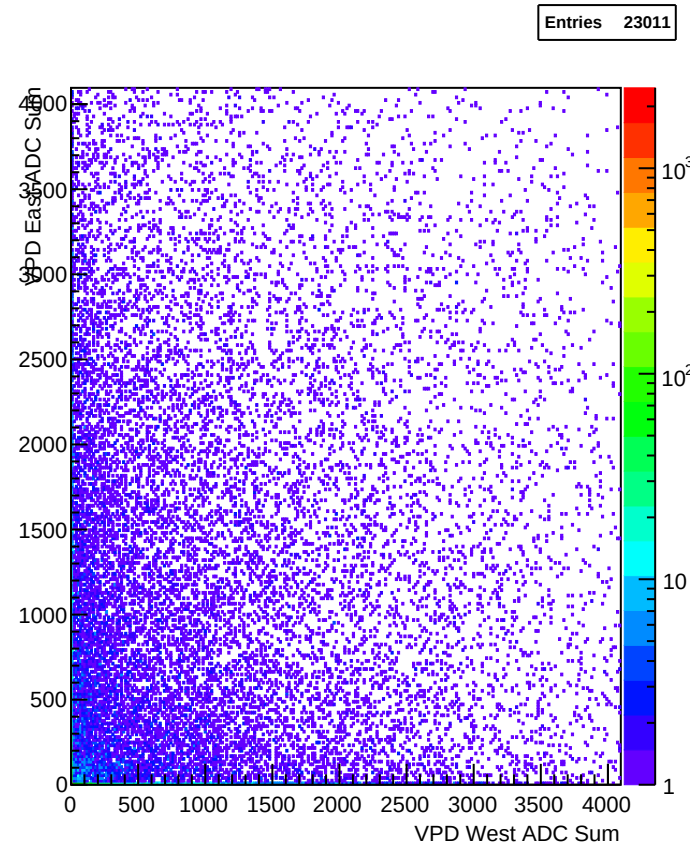

Entries 23011
BBC-S-West ADC Sum
VPD-West ADC Sum

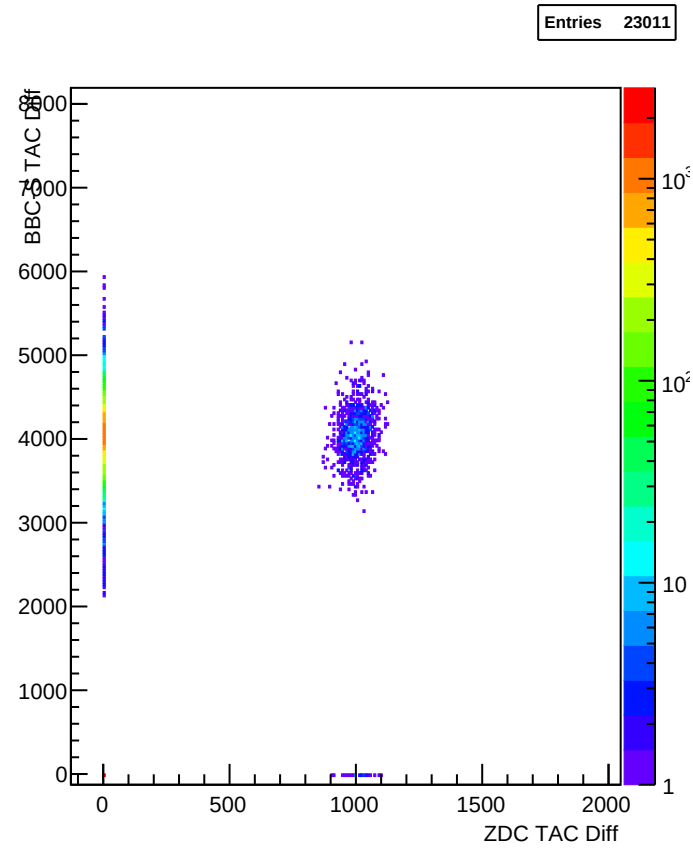

Entries 23011
VPD-East ADC Sum
ZDC-East ADC Sum Att

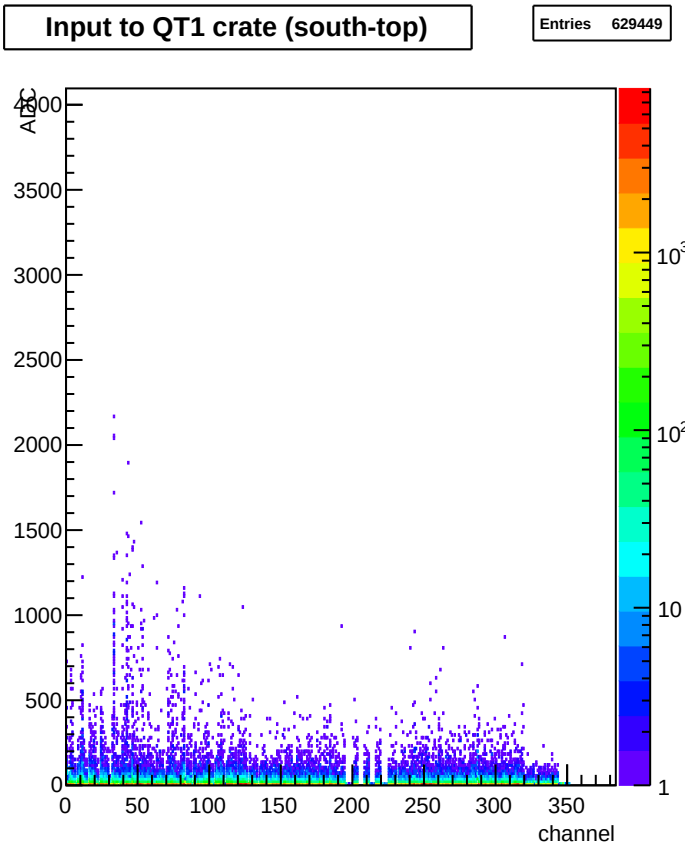

Entries 23011
VPD-West ADC Sum
ZDC-West ADC Sum Att

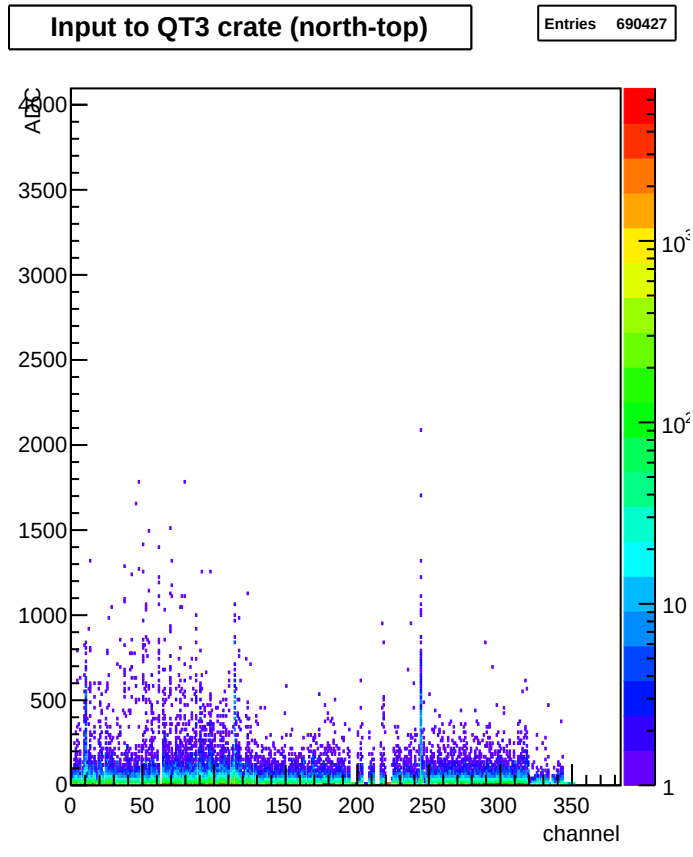

Entries 23011
BBC-S-East ADC Sum
BBC-S-West ADC Sum

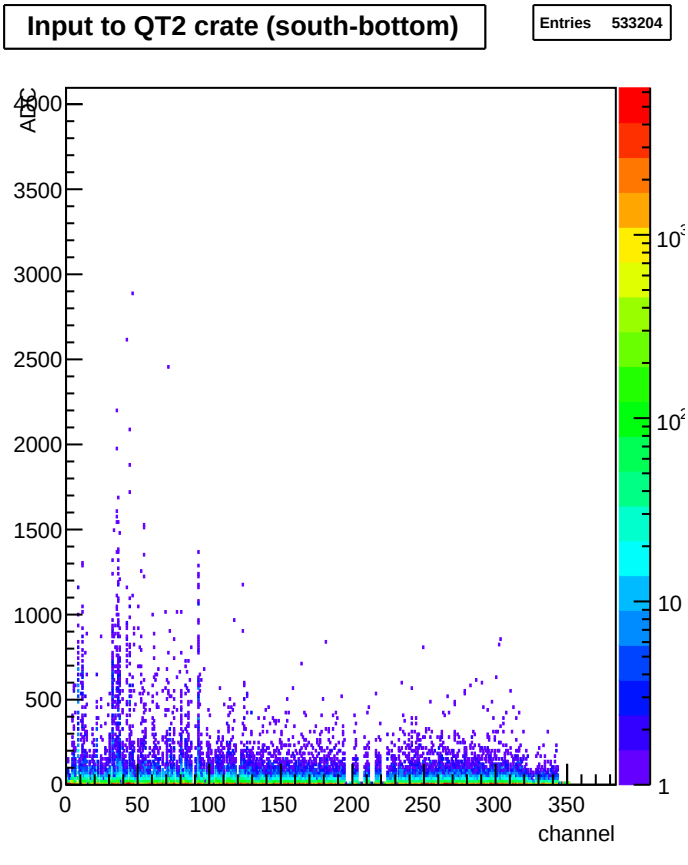

Entries 23011
ZDC East ADC Sum Att
ZDC West ADC Sum Att

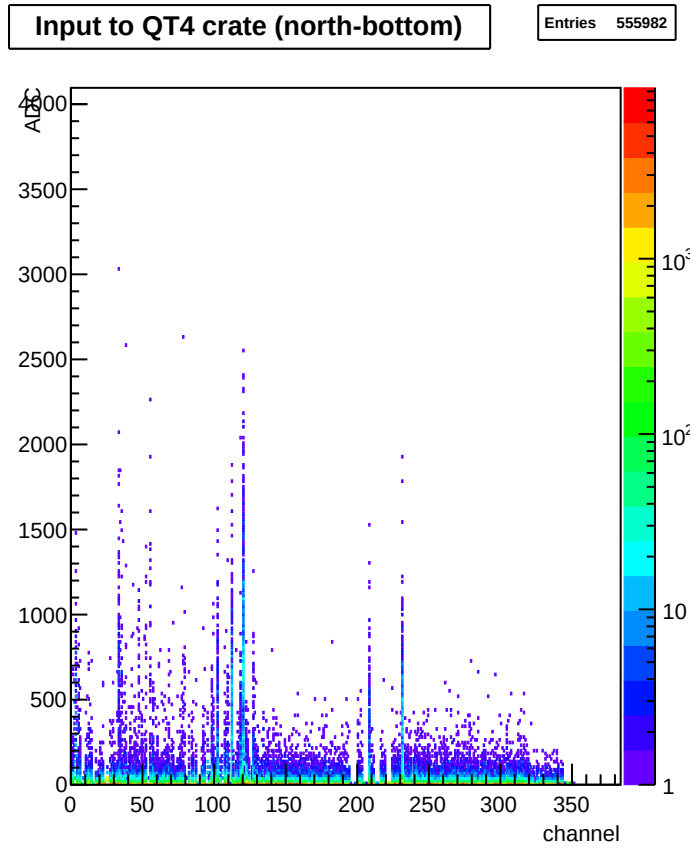

Entries 23011
VPD East ADC Sum
VPD West ADC Sum

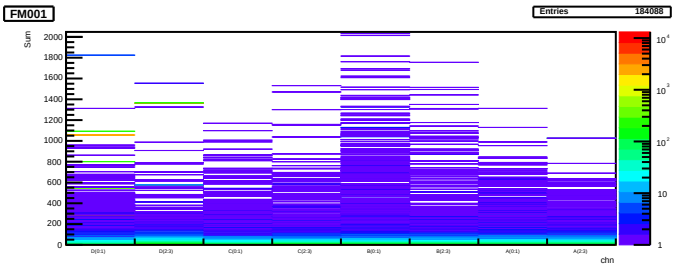

Entries 23011
BBC-S TAC Diff
ZDC TAC Diff

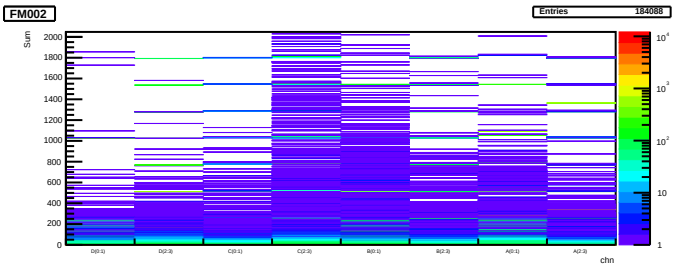

Input to QT1 crate (south-top)
Entries 629449
ADC
channel

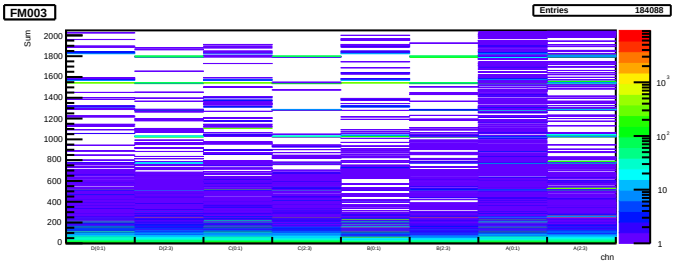

Input to QT3 crate (north-top)
Entries 690427
ADC
channel

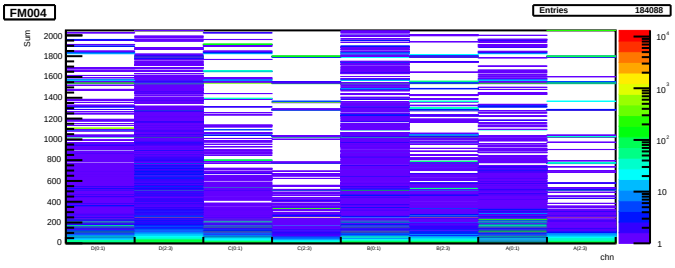

Input to QT2 crate (south-bottom)
Entries 533204
ADC
channel

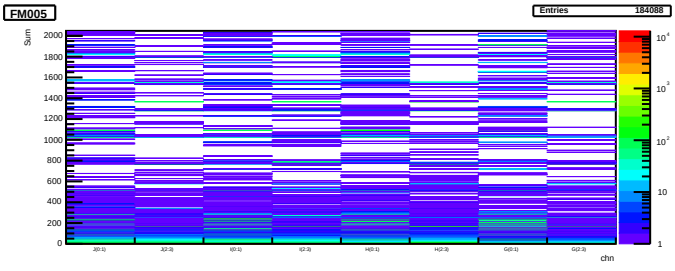

Input to QT4 crate (north-bottom)
Entries 555982
ADC
channel

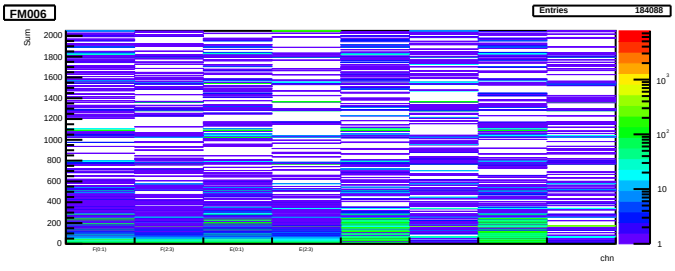

FM001
Entries 184088
Sum
chn

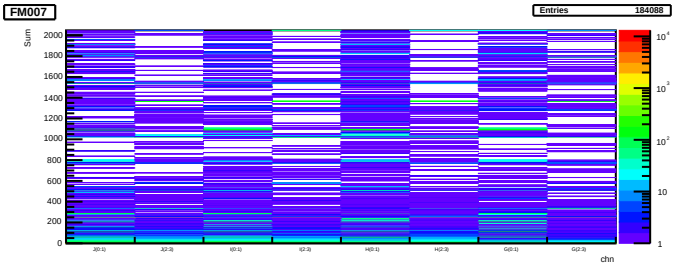

FM002
Entries 184088
Sum
chn

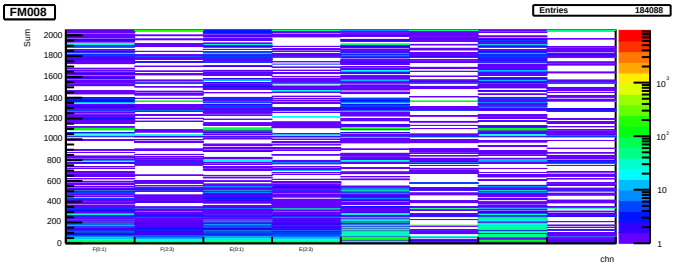

FM003
Entries 184088
Sum
chn

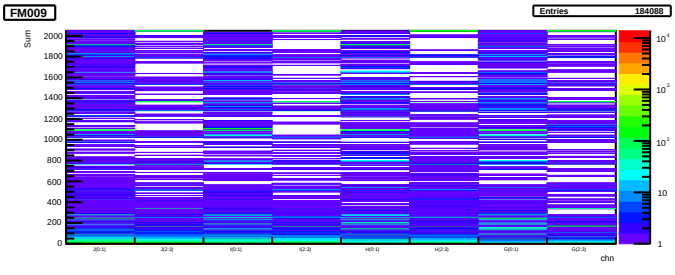

FM004
Entries 184088
Sum
chn

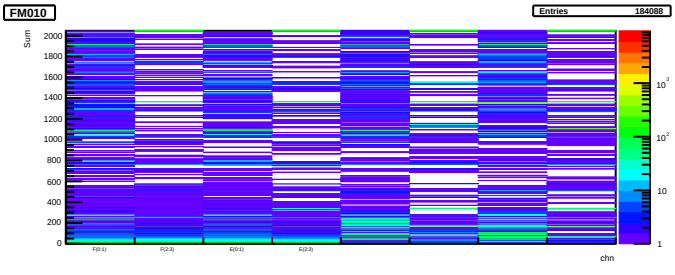

FM005
Entries 184088
Sum
chn

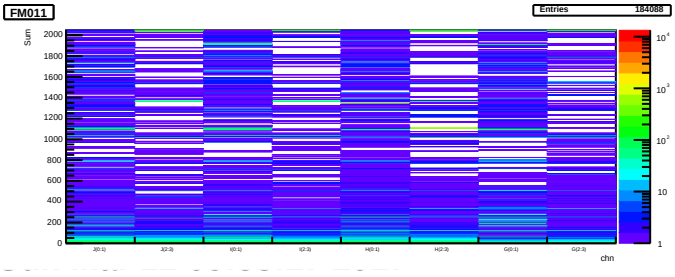

FM006
Entries 184088
Sum
chn

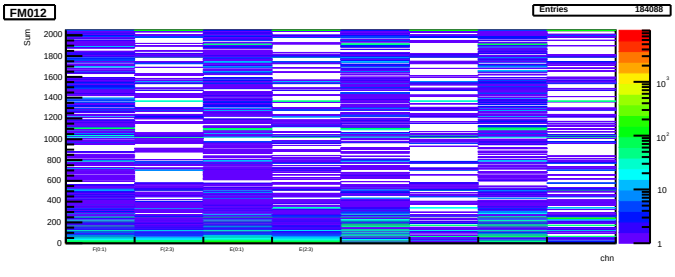

FM007
Entries 184088
Sum
chn

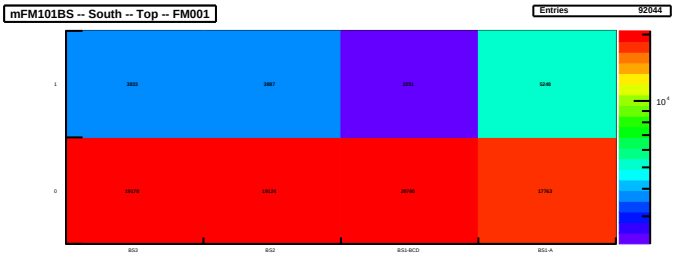

FM008
Entries 184088
Sum
chn

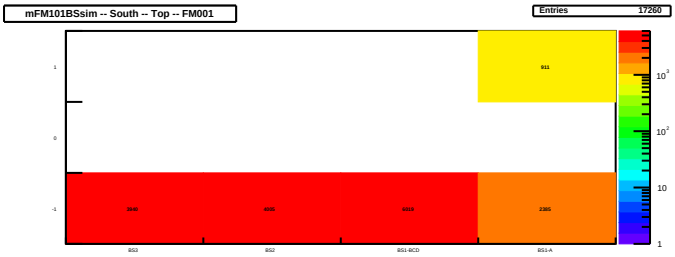

FM009
Entries 184088
Sum
chn

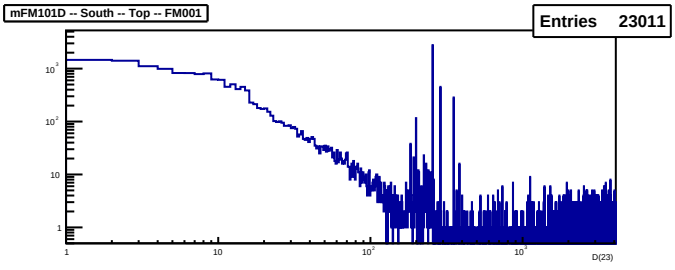

FM010
Entries 184088
Sum
chn

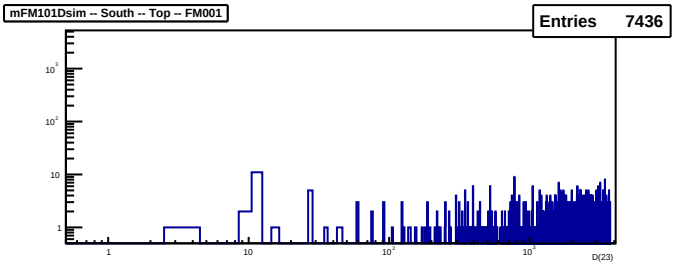

FM011
Entries 184088
Sum
chn

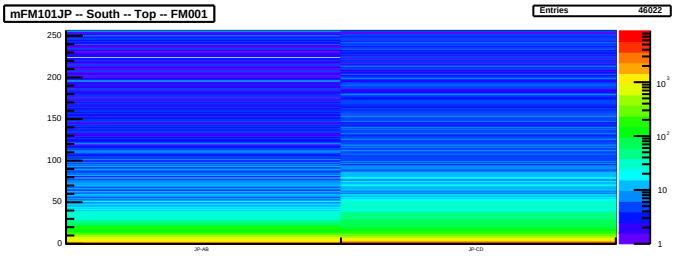

FM012
Entries 184088
Sum
chn

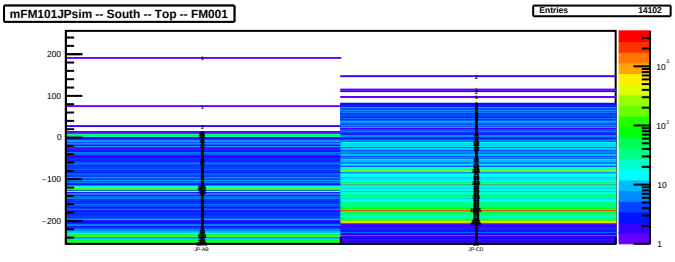

mFM101BS -- South -- Top -- FM001
Entries 92044

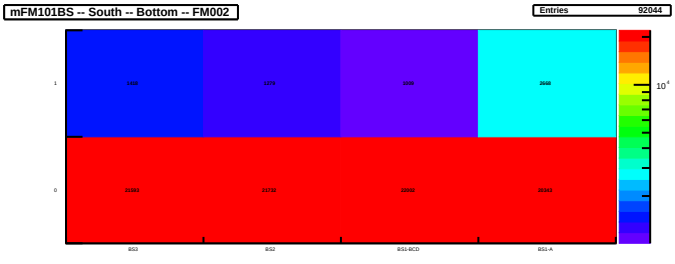

mFM101BSsim -- South -- Top -- FM001
Entries 17260

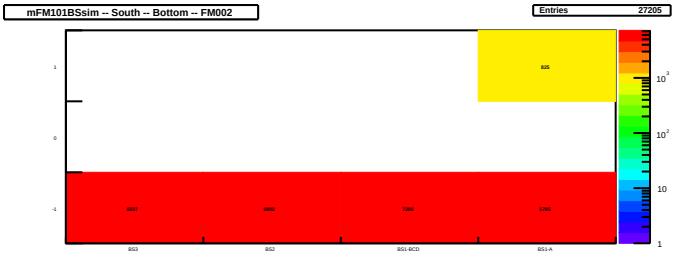

mFM101D -- South -- Top -- FM001
Entries 23011
D(23)

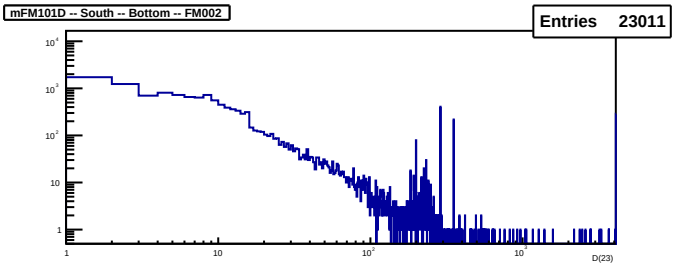

mFM101Dsim -- South -- Top -- FM001
Entries 7436
D(23)

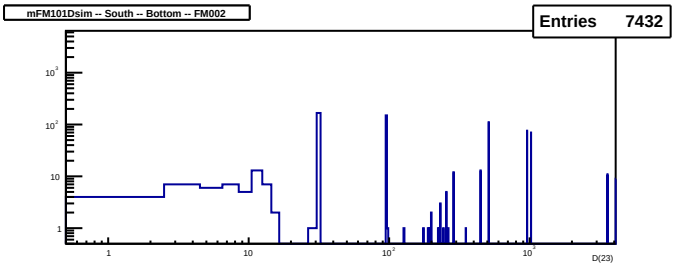

mFM101JP -- South -- Top -- FM001
Entries 46022

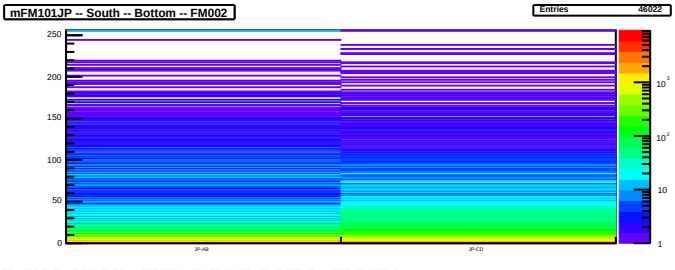

mFM101JPsim -- South -- Top -- FM001
Entries 14102

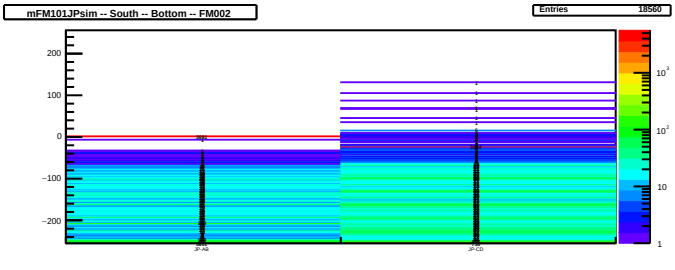

mFM101BS -- South -- Bottom -- FM002
Entries 92044

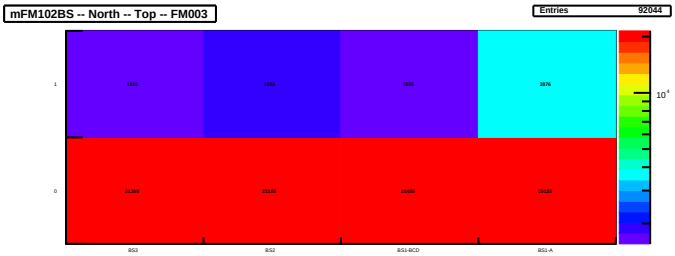

mFM101BSsim -- South -- Bottom -- FM002
Entries 27205

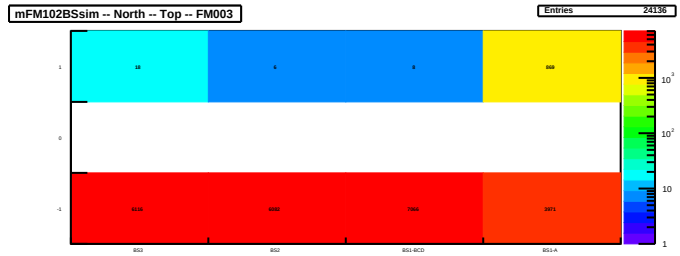

mFM101D -- South -- Bottom -- FM002
Entries 23011
D(23)

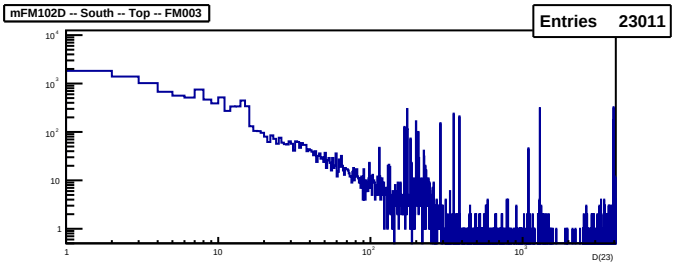

mFM101Dsim -- South -- Bottom -- FM002
Entries 7432
D(23)

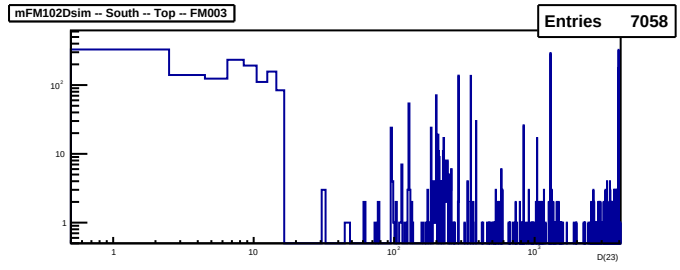

mFM101JP -- South -- Bottom -- FM002
Entries 46022


mFM101JPsim -- South -- Bottom -- FM002
Entries 18560


mFM102BS -- North -- Top -- FM003
Entries 92044


mFM102BSsim -- North -- Top -- FM003
Entries 24136


mFM102D -- South -- Top -- FM003
Entries 23011
D(23)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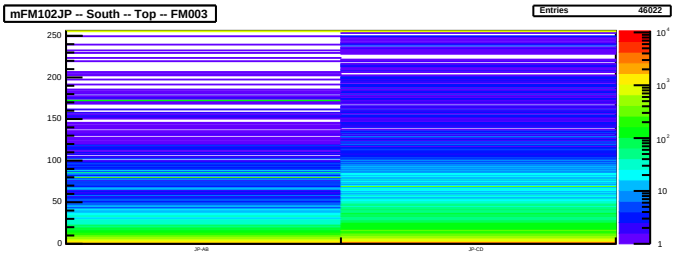
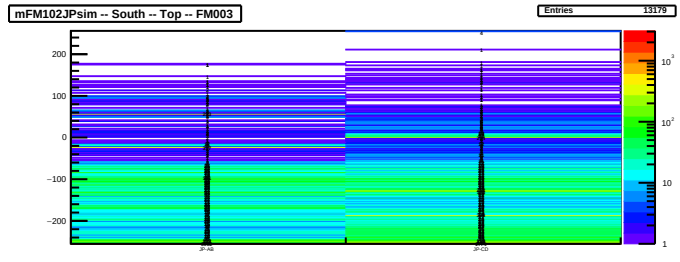
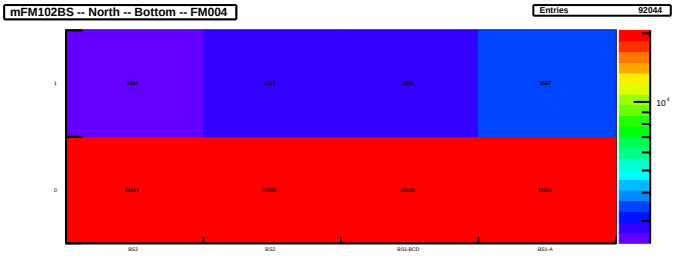
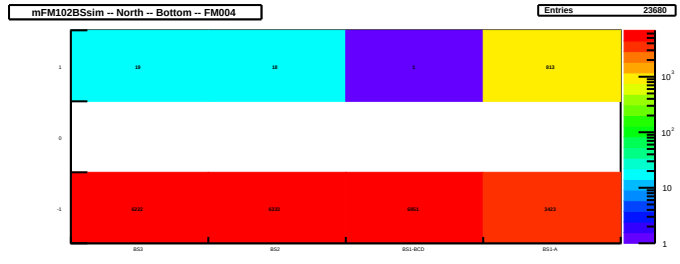
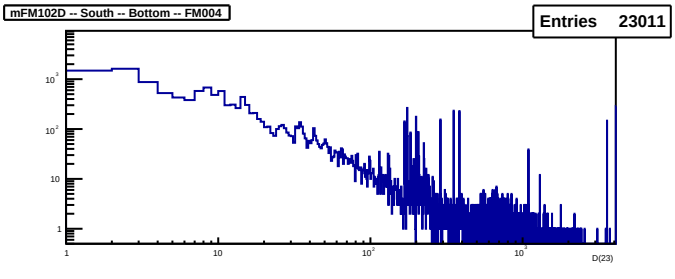
Entries 7058
D(23)

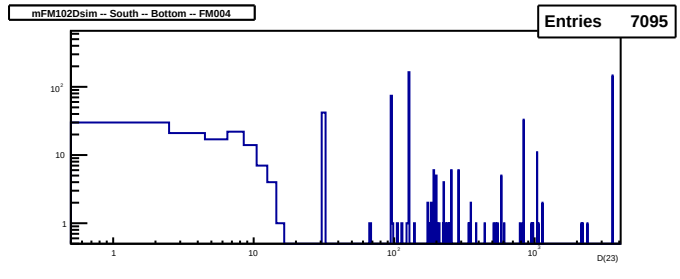

mFM102JP -- South -- Top -- FM003
Entries 46022

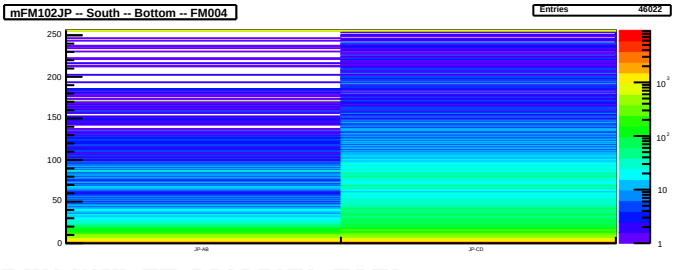

mFM102JPsim -- South -- Top -- FM003
Entries 13179

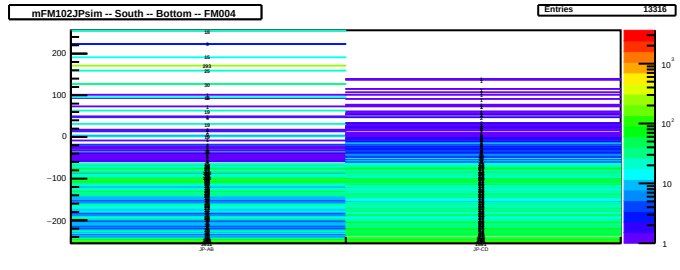

mFM102BS -- North -- Bottom -- FM004
Entries 92044

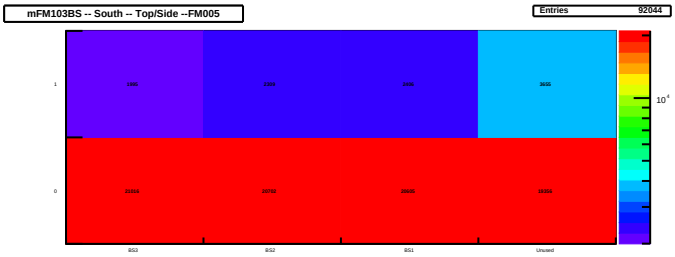

mFM102BSsim -- North -- Bottom -- FM004
Entries 23680

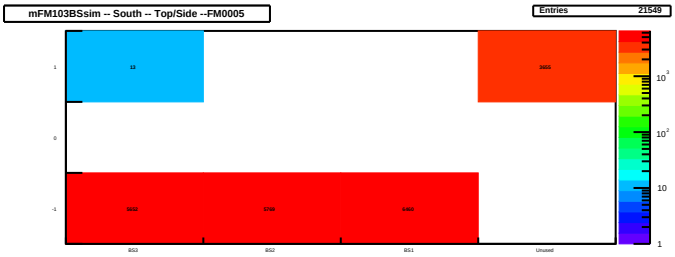

mFM102D -- South -- Bottom -- FM004
Entries 23011
D(23)

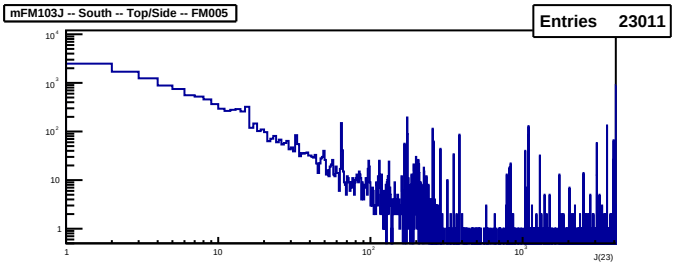

mFM102Dsim -- South -- Bottom -- FM004
Entries 7095
D(23)

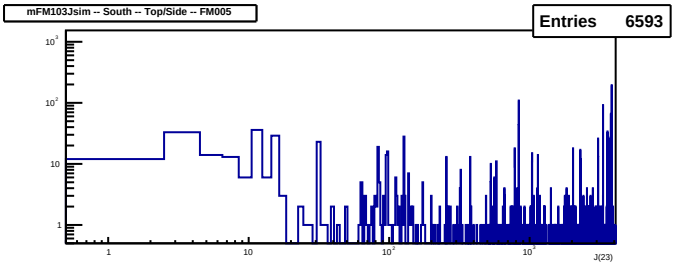

mFM102JP -- South -- Bottom -- FM004
Entries 46022


mFM102JPsim -- South -- Bottom -- FM004
Entries 13316


mFM103BS -- South -- Top/Side --FM005
Entries 92044


mFM103BSsim -- South -- Top/Side --FM0005
Entries 21549


mFM103J -- South -- Top/Side -- FM005
Entries 23011
J(23)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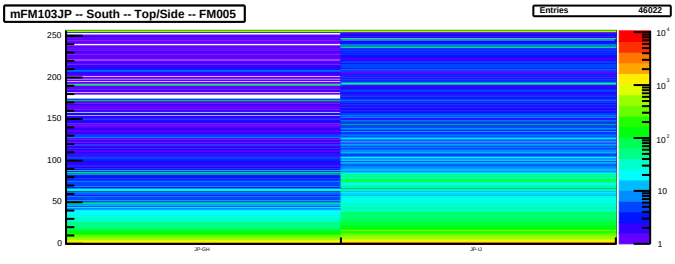
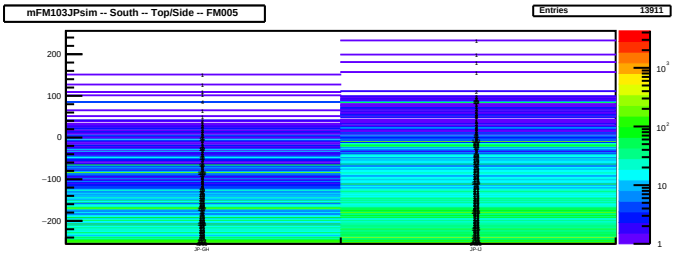
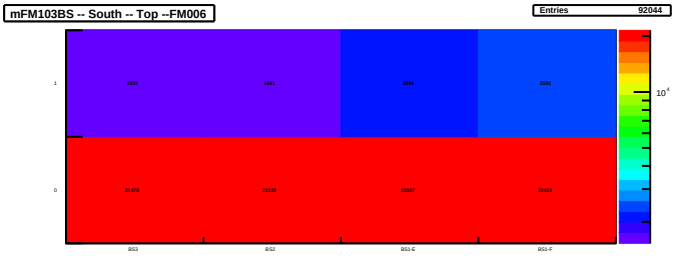
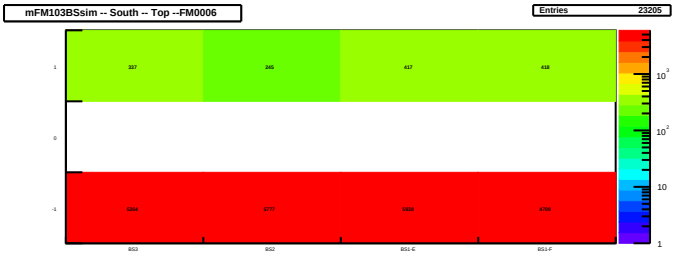
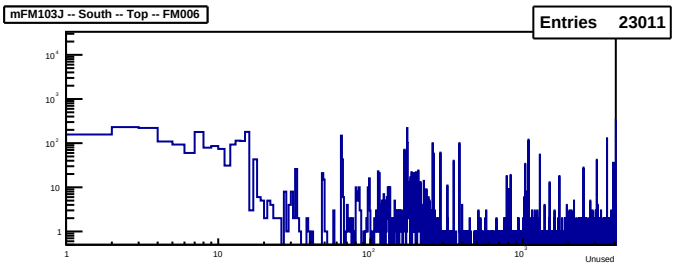
Entries 6593
J(23)

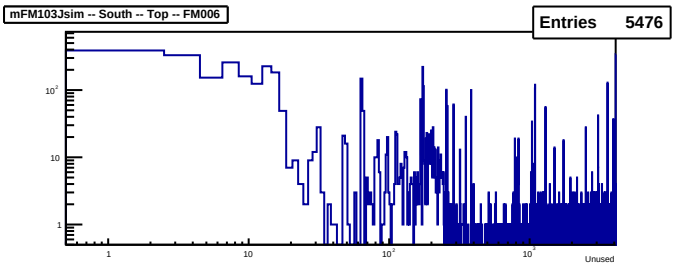

mFM103JP -- South -- Top/Side -- FM005
Entries 46022


mFM103JPsim -- South -- Top/Side -- FM005
Entries 13911


mFM103BS -- South -- Top --FM006
Entries 92044


mFM103BSsim -- South -- Top --FM0006
Entries 23205


mFM103J -- South -- Top -- FM006
Entries 23011
Unused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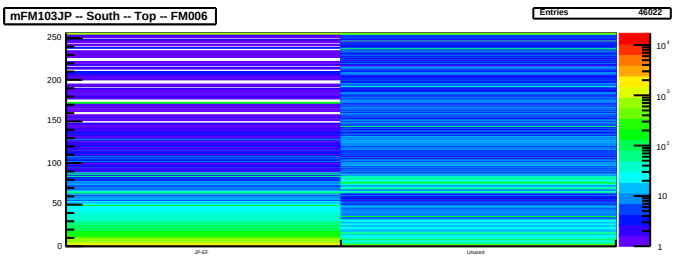
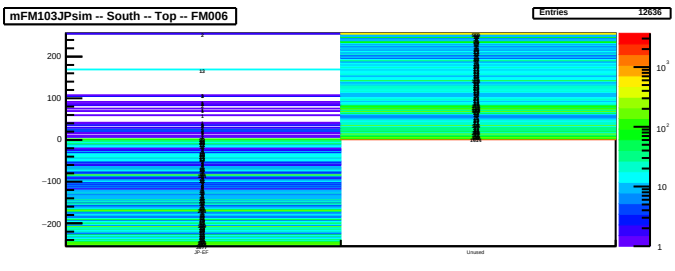
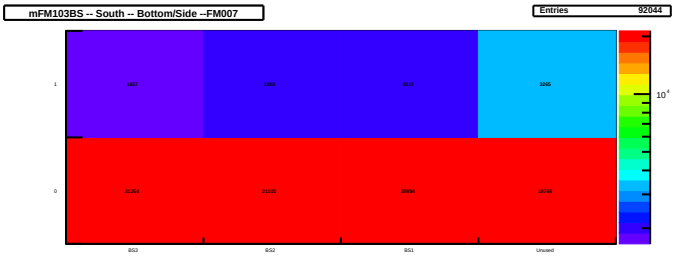
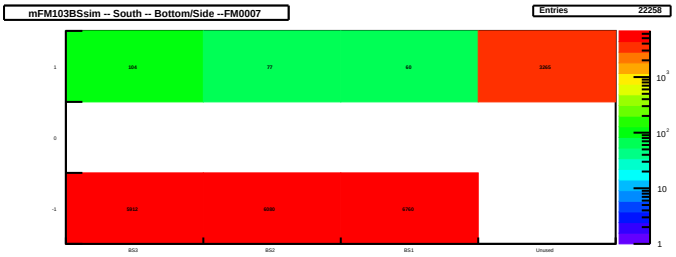
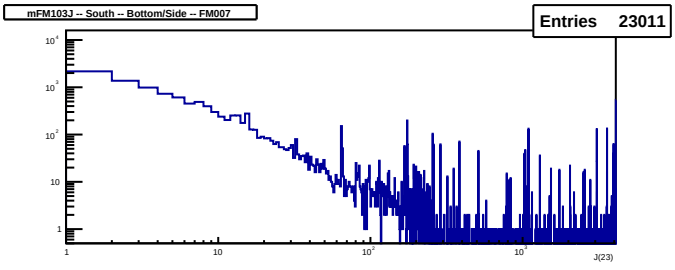
Entries 5476
Unused

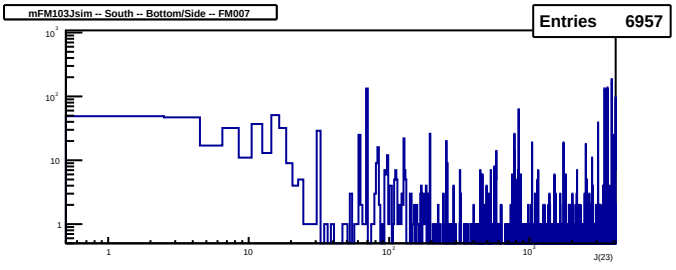

mFM103JP -- South -- Top -- FM006
Entries 46022

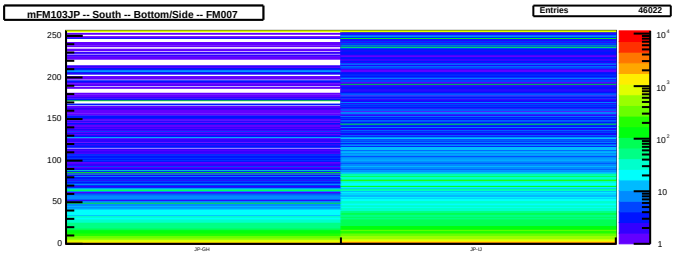

mFM103JPsim -- South -- Top -- FM006
Entries 12636

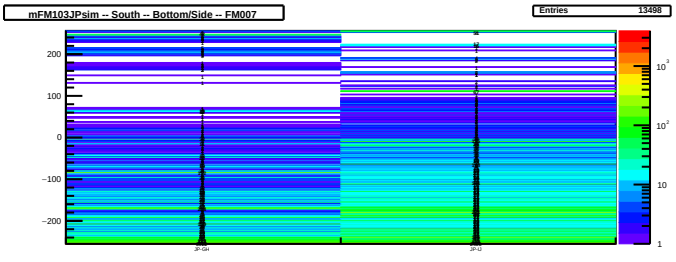

mFM103BS -- South -- Bottom/Side --FM007
Entries 92044

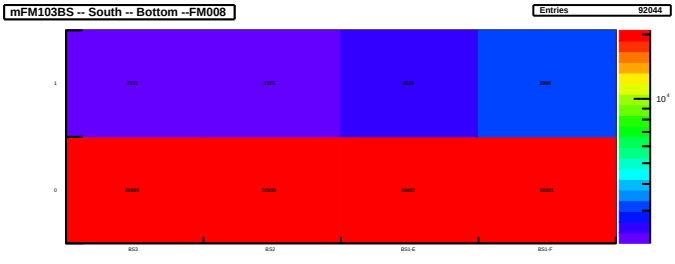

mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 22258

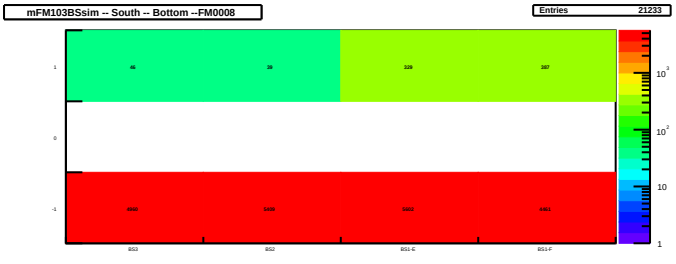

mFM103J -- South -- Bottom/Side -- FM007
Entries 23011
J(23)

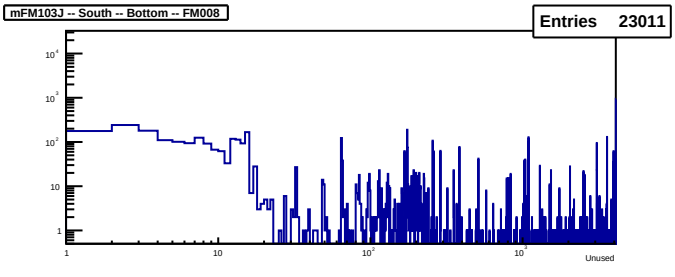

mFM103Jsim -- South -- Bottom/Side -- FM007
Entries 6957
J(23)

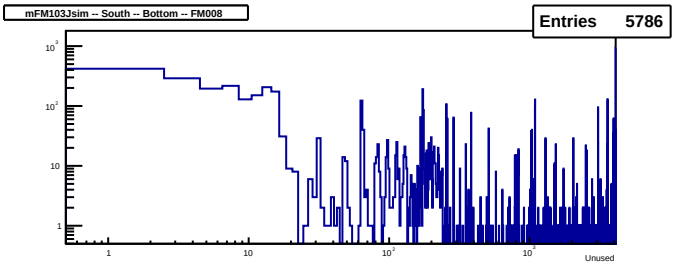

mFM103JP -- South -- Bottom/Side -- FM007
Entries 46022

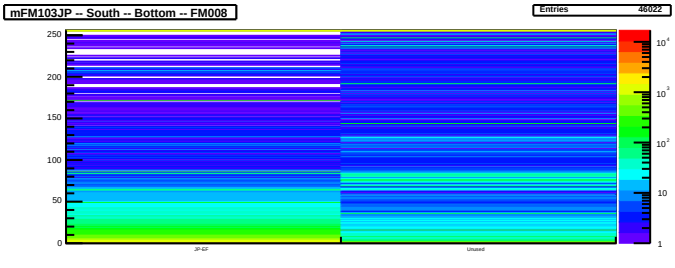

mFM103JPsim -- South -- Bottom/Side -- FM007
Entries 13498

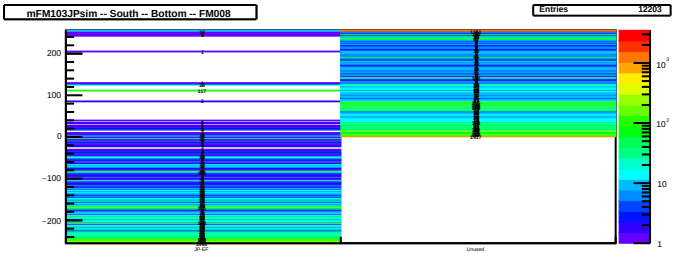

mFM103BS -- South -- Bottom --FM008
Entries 92044

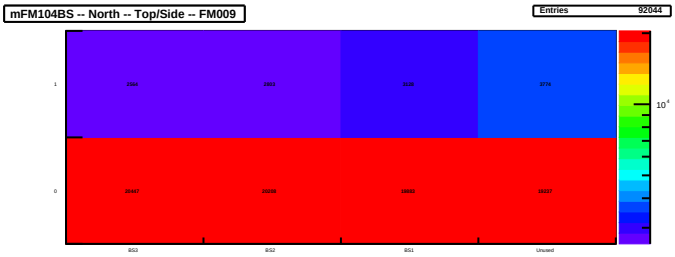

mFM103BSsim -- South -- Bottom --FM0008
Entries 21233

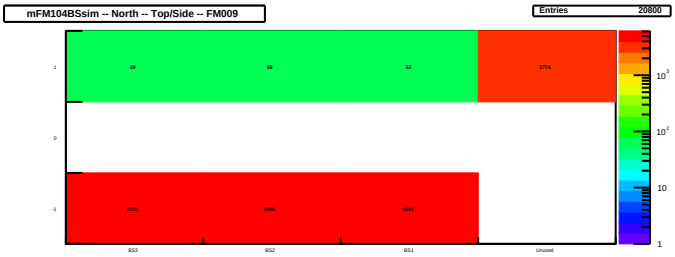

mFM103J -- South -- Bottom -- FM008
Entries 23011
Unused

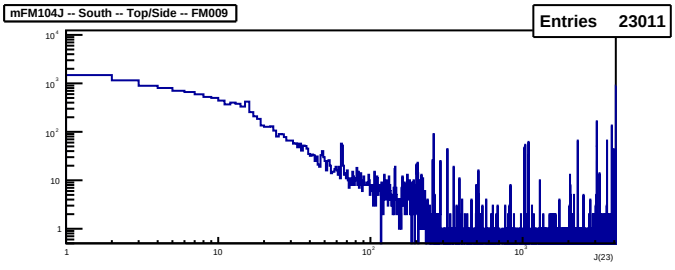

mFM103Jsim -- South -- Bottom -- FM008
Entries 5786
Unused

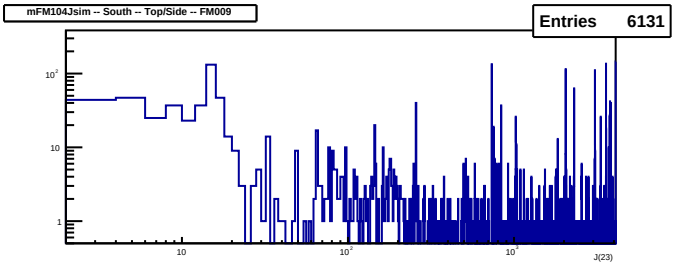

mFM103JP -- South -- Bottom -- FM008
Entries 46022

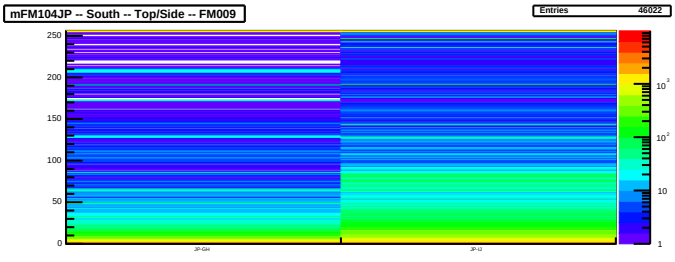

mFM103JPsim -- South -- Bottom -- FM008
Entries 12203

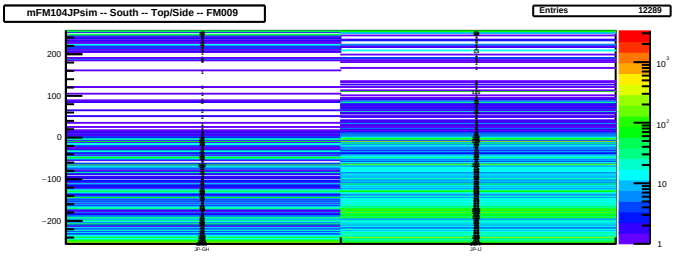

mFM104BS -- North -- Top/Side -- FM009
Entries 92044
2564
2803
3130
3774
20447
20268
18883
18227
BS3
BS2
BS1
Unused

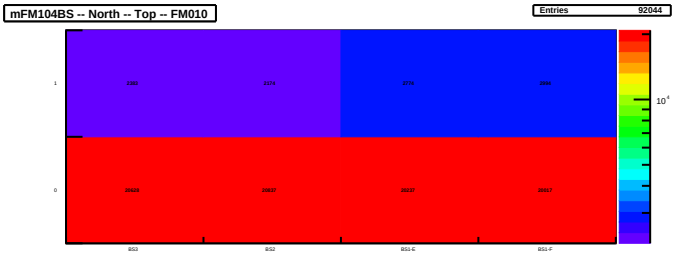

mFM104BSsim -- North -- Top/Side -- FM009
Entries 20800
49
58
52
3774
5215
5490
6141
BS3
BS2
BS1
Unused

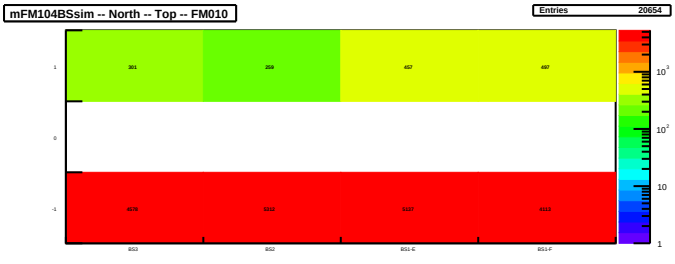

mFM104J -- South -- Top/Side -- FM009
Entries 23011
J(23)

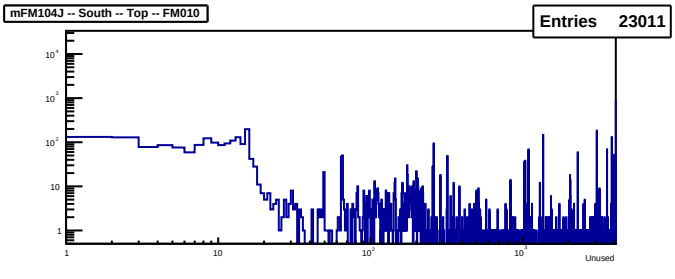

mFM104Jsim -- South -- Top/Side -- FM009
Entries 6131
J(23)

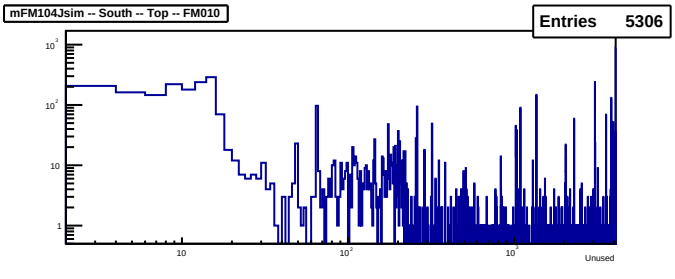

mFM104JP -- South -- Top/Side -- FM009
Entries 46022
JP-G4
JP-I2

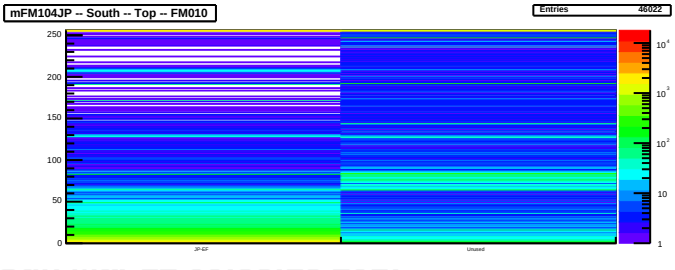

mFM104JPsim -- South -- Top/Side -- FM009
Entries 12289
JP-G4
JP-I2

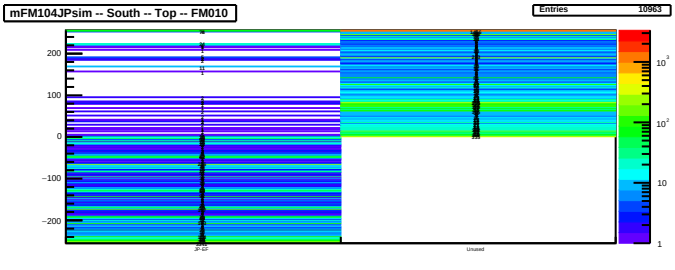

mFM104BS -- North -- Top -- FM010
Entries 92044
2363
3174
3774
2934
20428
20837
20237
20017
BS3
BS2
BS1-E
BS1-F

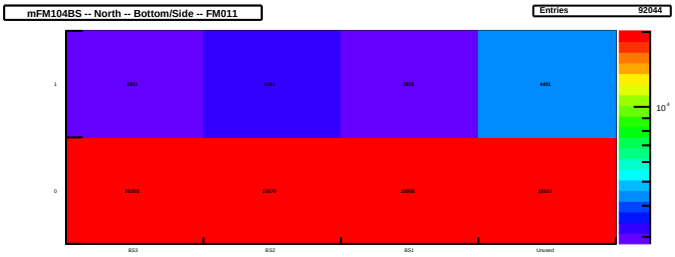

mFM104BSsim -- North -- Top -- FM010
Entries 20654
381
259
457
487
4576
5312
5137
4113
BS3
BS2
BS1-E
BS1-F

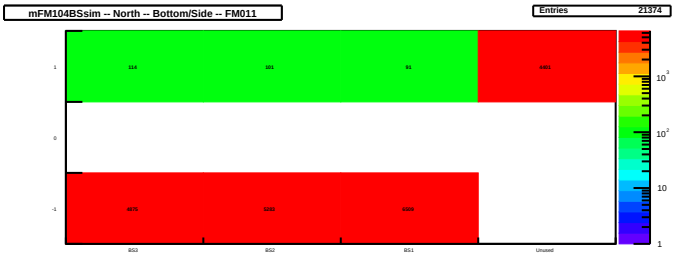

mFM104J -- South -- Top -- FM010
Entries 23011
Unused

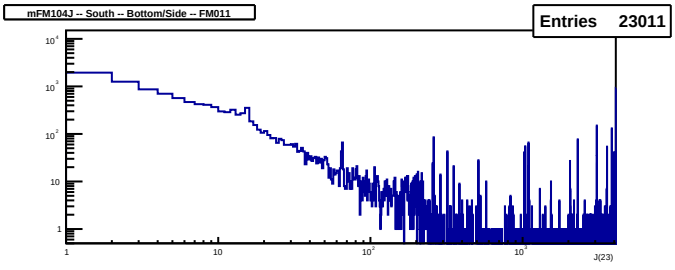

mFM104Jsim -- South -- Top -- FM010
Entries 5306
Unused

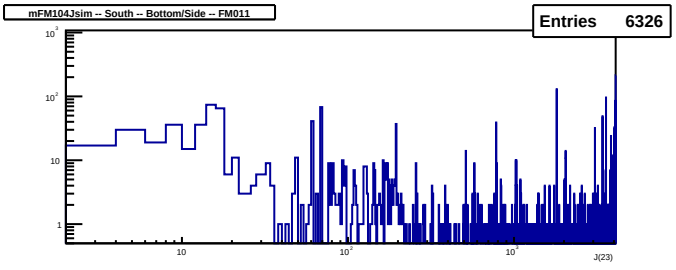

mFM104JP -- South -- Top -- FM010
Entries 46022
JP-E2
Unused

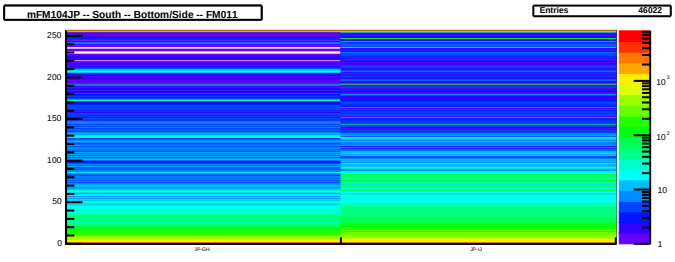

mFM104JPsim -- South -- Top -- FM010
Entries 10963
JP-E2
Unused

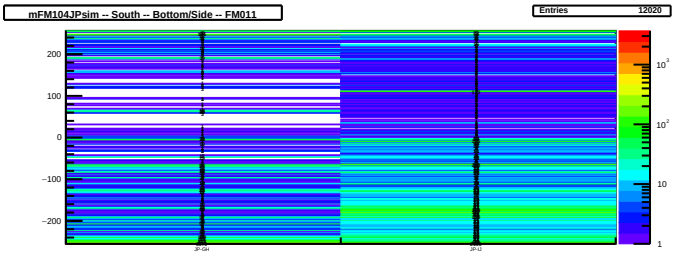

mFM104BS -- North -- Bottom/Side -- FM011
Entries 92044

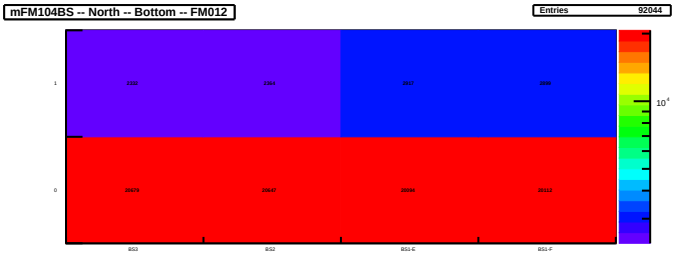

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 21374

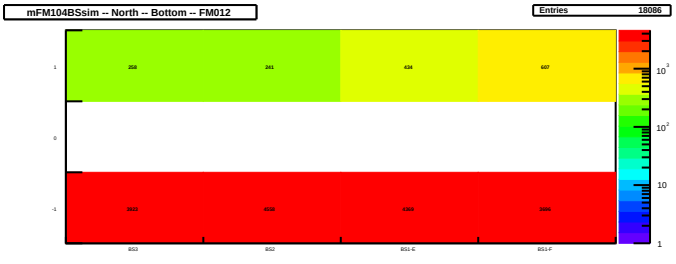

mFM104J -- South -- Bottom/Side -- FM011
Entries 23011
J(23)

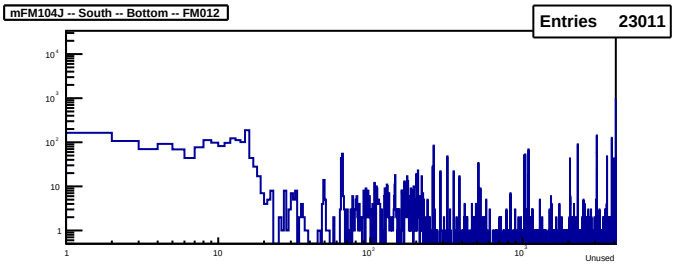

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 6326
J(23)

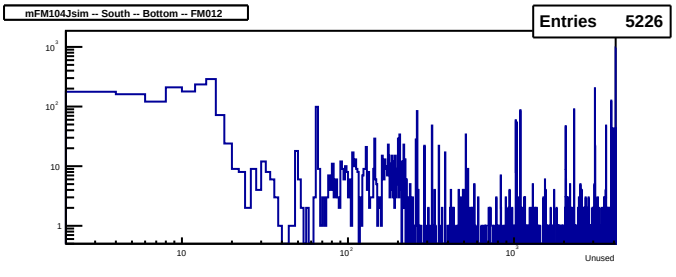

mFM104JP -- South -- Bottom/Side -- FM011
Entries 46022

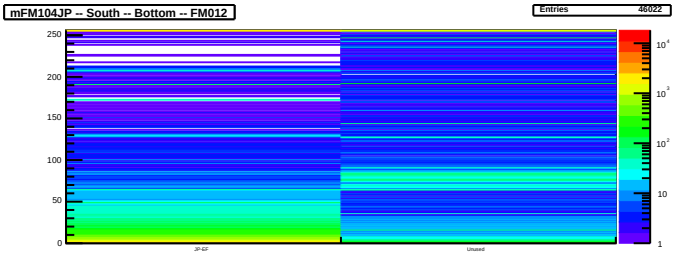

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 12020

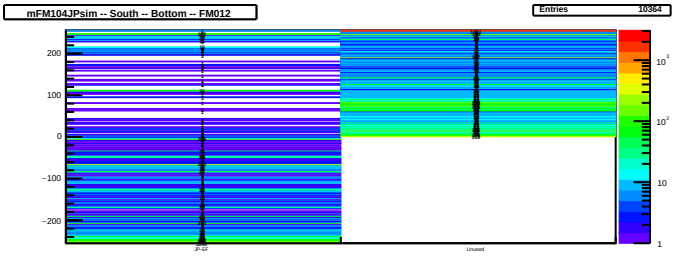

mFM104BS -- North -- Bottom -- FM012
Entries 92044

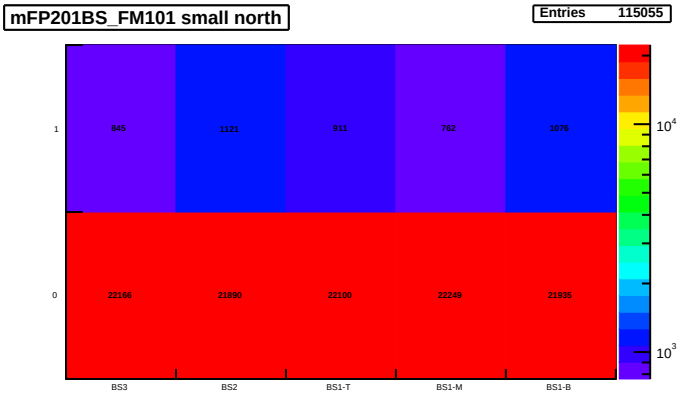

mFM104BSsim -- North -- Bottom -- FM012
Entries 18086

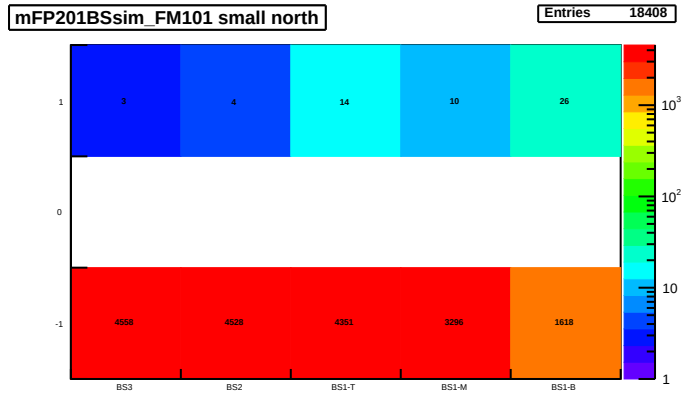

mFM104J -- South -- Bottom -- FM012
Entries 23011
Unused

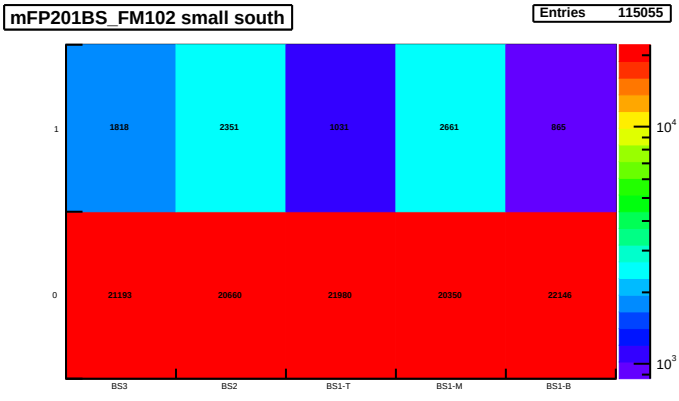

mFM104Jsim -- South -- Bottom -- FM012
Entries 5226
Unused

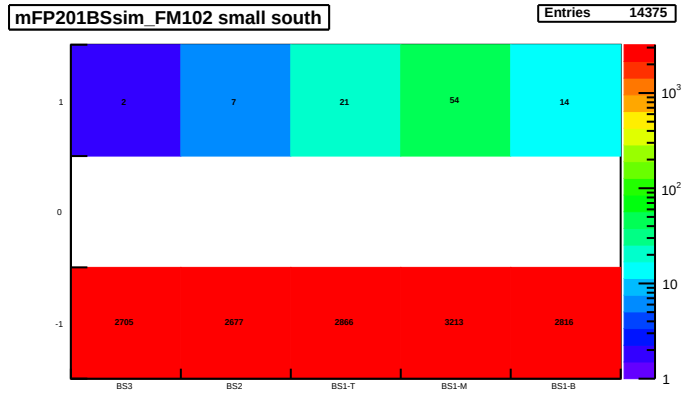

mFM104JP -- South -- Bottom -- FM012
Entries 46022

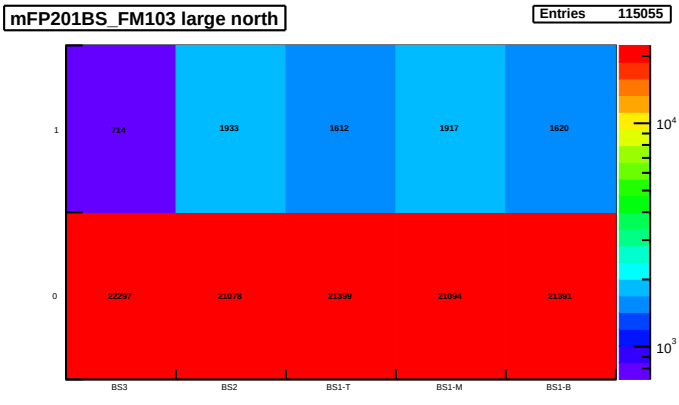

mFM104JPsim -- South -- Bottom -- FM012
Entries 10364

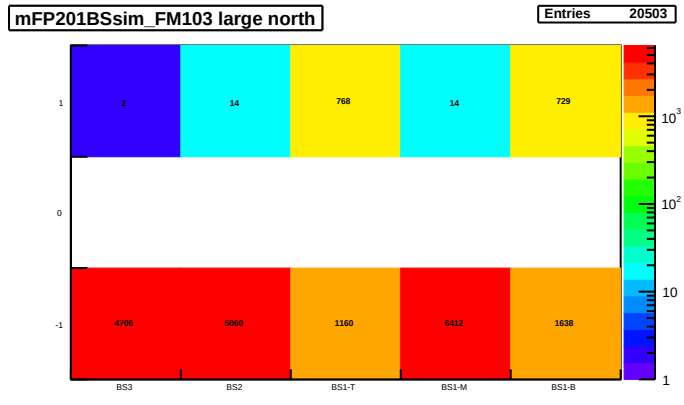

mFP201BS_FM101 small north
Entries 115055
845 1121 911 762 1076
22166 21890 22100 22249 21935
BS3 BS2 BS1-T BS1-M BS1-B

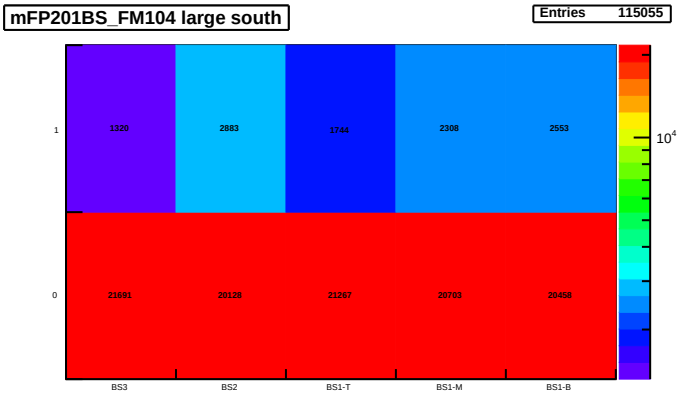

mFP201BSsim_FM101 small north
Entries 18408
3 4 14 10 26
4558 4528 4351 3296 1618
BS3 BS2 BS1-T BS1-M BS1-B

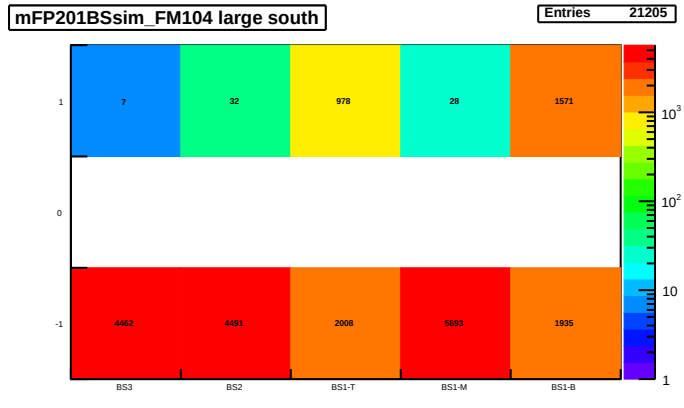

mFP201BS_FM102 small south
Entries 115055
1818 2351 1031 2661 865
21193 20660 21980 20350 22146
BS3 BS2 BS1-T BS1-M BS1-B

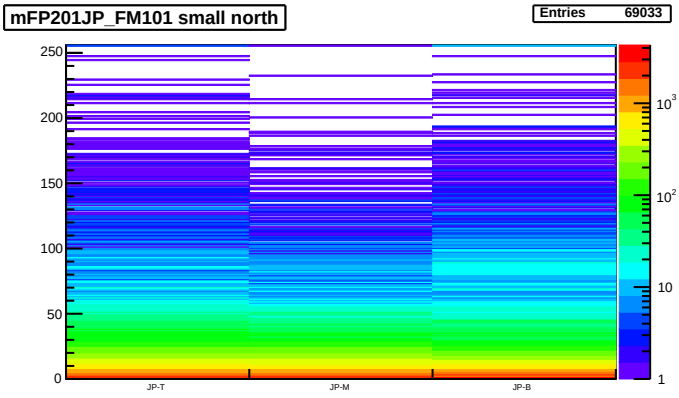

mFP201BSsim_FM102 small south
Entries 14375
2 7 21 54 14
2705 2677 2866 3213 2816
BS3 BS2 BS1-T BS1-M BS1-B

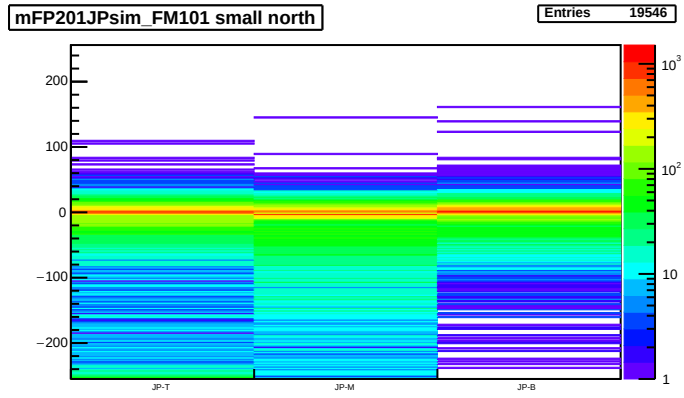

mFP201BS_FM103 large north
Entries 115055
714 1933 1612 1917 1620
22297 21078 21399 21094 21391
BS3 BS2 BS1-T BS1-M BS1-B

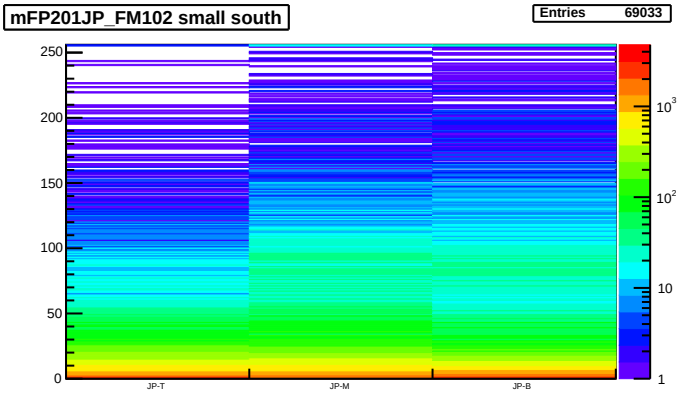

mFP201BSsim_FM103 large north
Entries 20503
2 14 768 14 729
4706 5060 1160 6412 1638
BS3 BS2 BS1-T BS1-M BS1-B

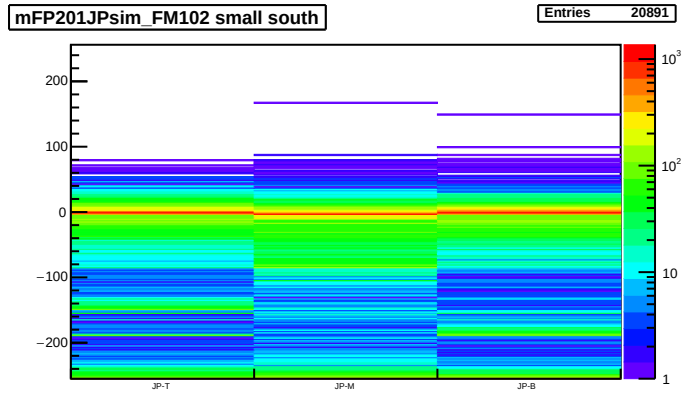

mFP201BS_FM104 large south
Entries 115055
1320 2883 1744 2308 2553
21691 20128 21267 20703 20458
BS3 BS2 BS1-T BS1-M BS1-B

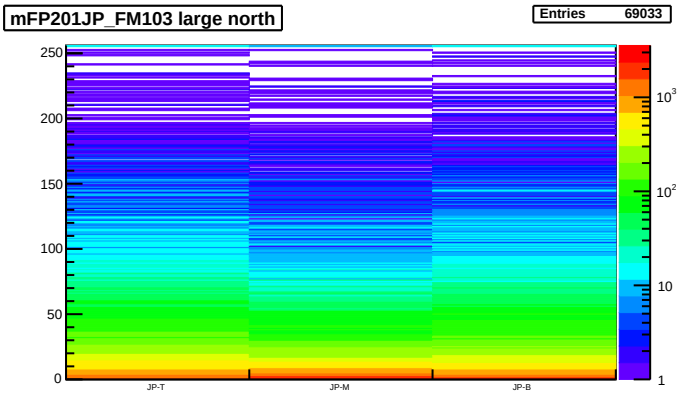

mFP201BSsim_FM104 large south
Entries 21205
7 32 978 28 1571
4462 4491 2008 5693 1935
BS3 BS2 BS1-T BS1-M BS1-B

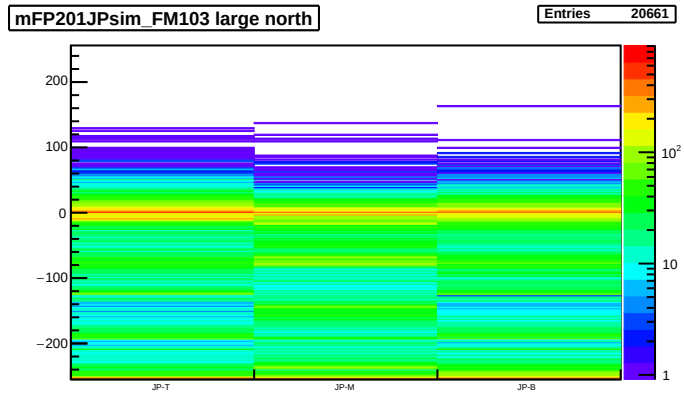

mFP201JP_FM101 small north
Entries 69033
JP-T
JP-M
JP-B

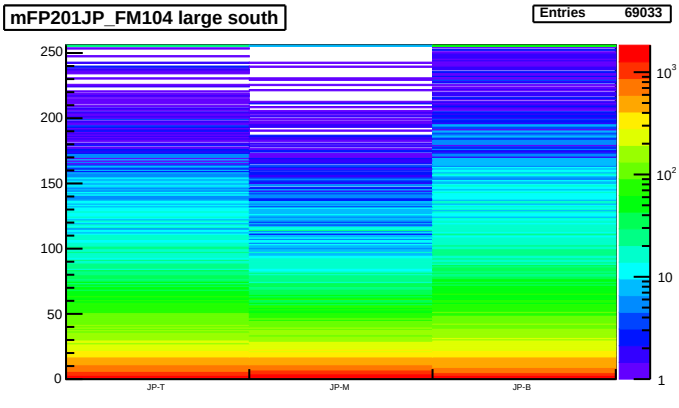

mFP201JPsim_FM101 small north
Entries 19546
JP-T
JP-M
JP-B

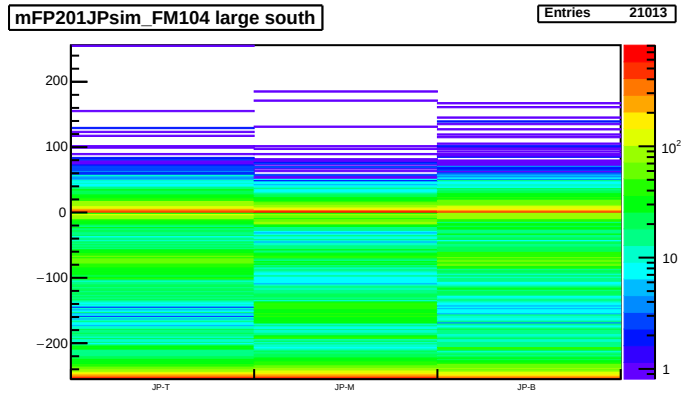

mFP201JP_FM102 small south
Entries 69033
JP-T
JP-M
JP-B

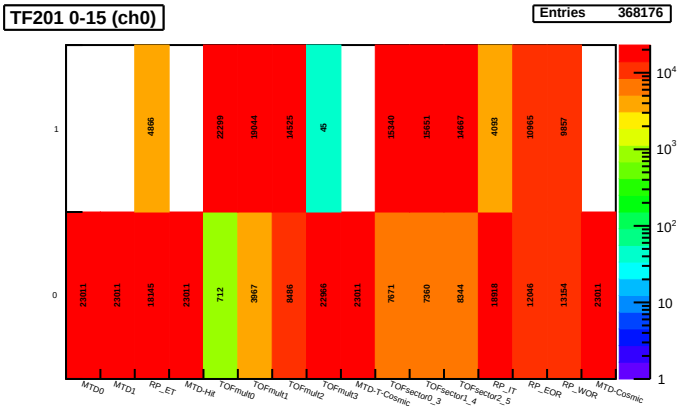

mFP201JPsim_FM102 small south
Entries 20891
JP-T
JP-M
JP-B

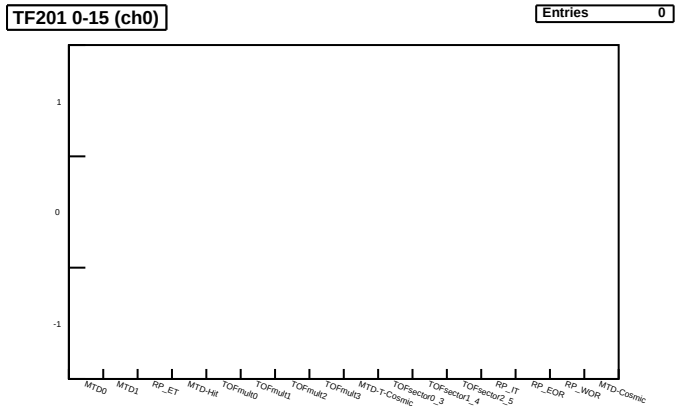

mFP201JP_FM103 large north
Entries 69033
JP-T
JP-M
JP-B

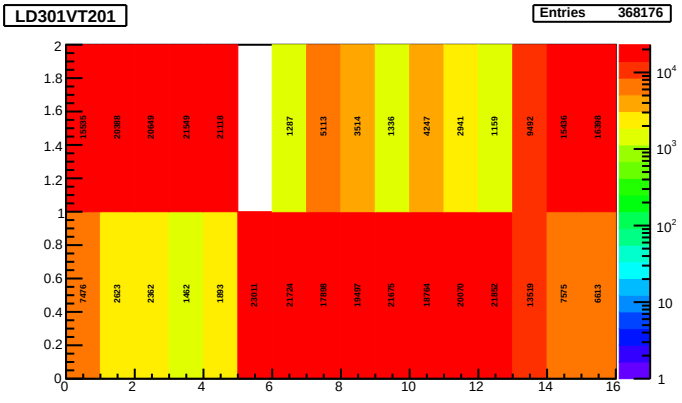

mFP201JPsim_FM103 large north
Entries 20661
JP-T
JP-M
JP-B

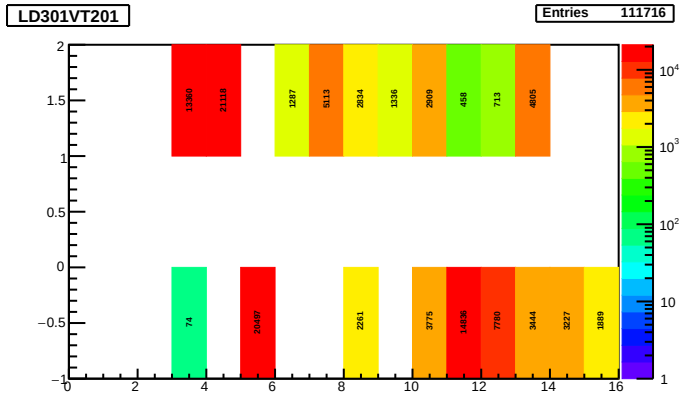

mFP201JP_FM104 large south
Entries 69033
JP-T
JP-M
JP-B

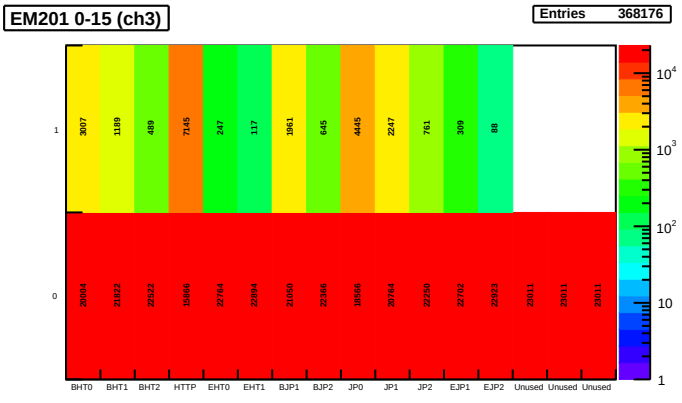

mFP201JPsim_FM104 large south
Entries 21013
JP-T
JP-M
JP-B

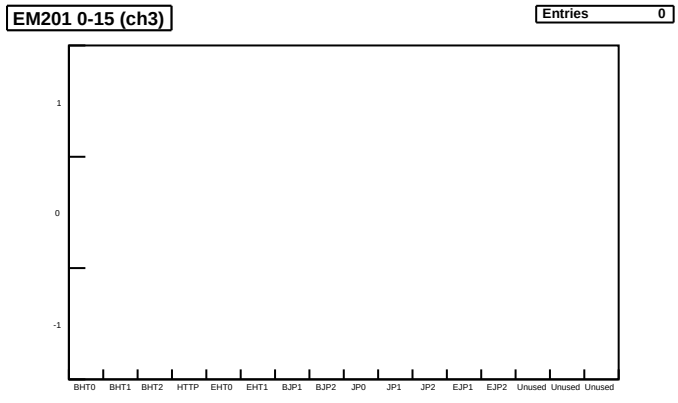

TF201 0-15 (ch0)
Entries 368176
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

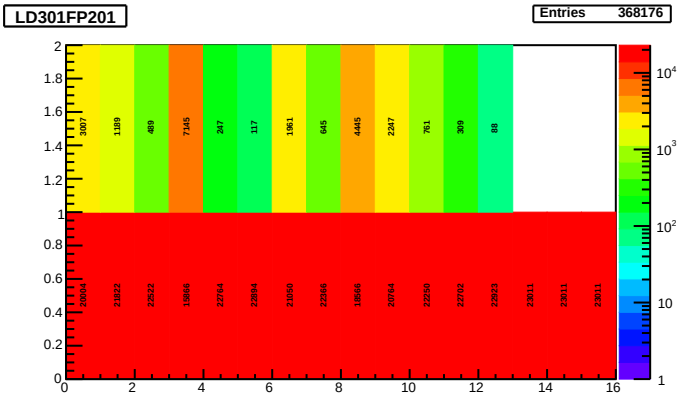

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

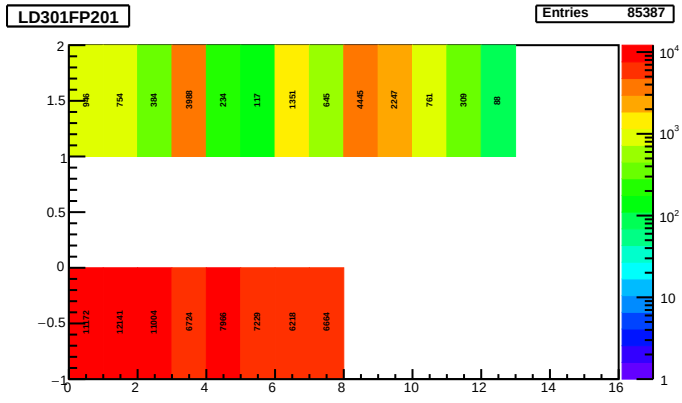

LD301VT201
Entries 368176


LD301VT201
Entries 111716


EM201 0-15 (ch3)
Entries 368176
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 368176


LD301FP201
Entries 85387