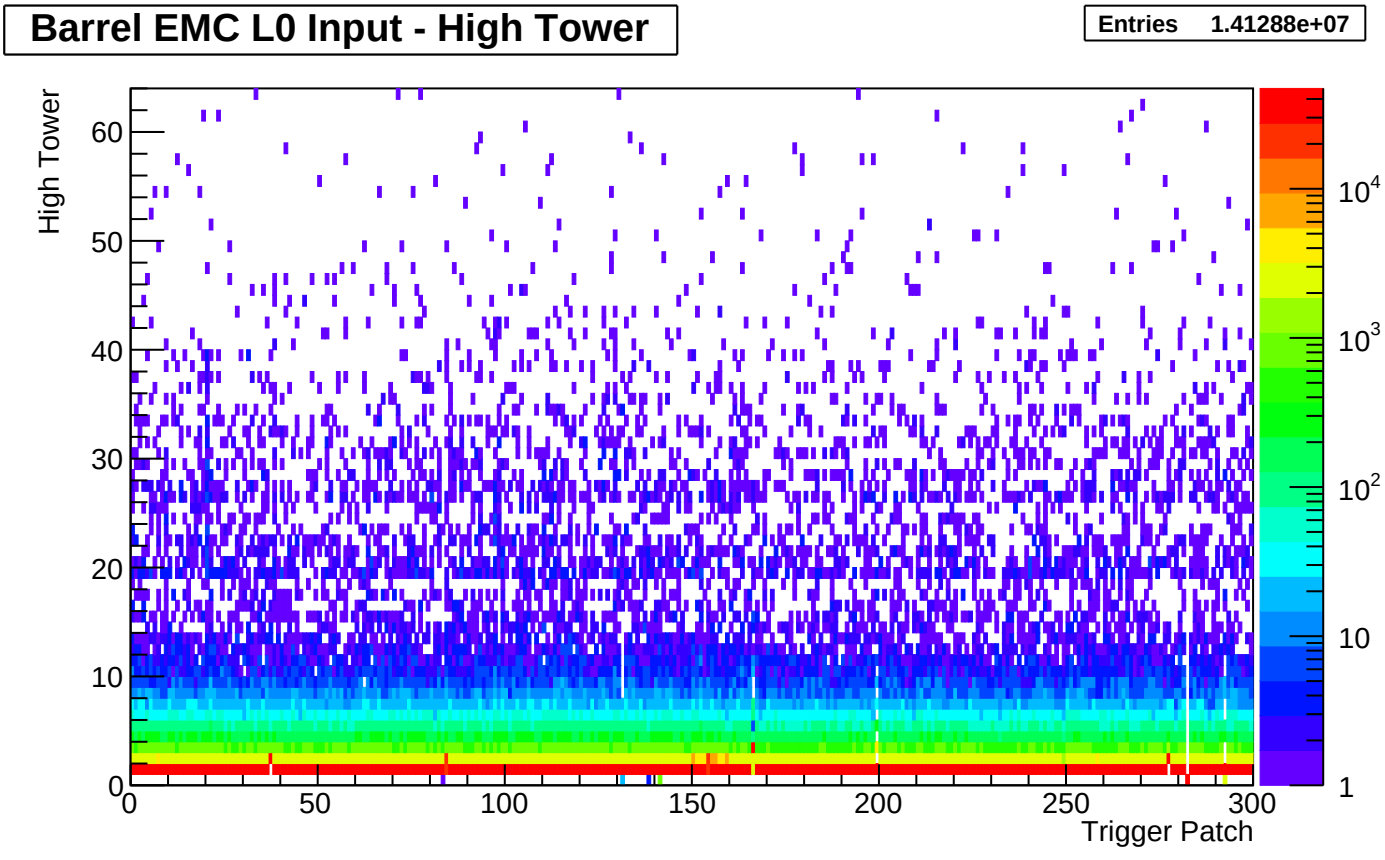
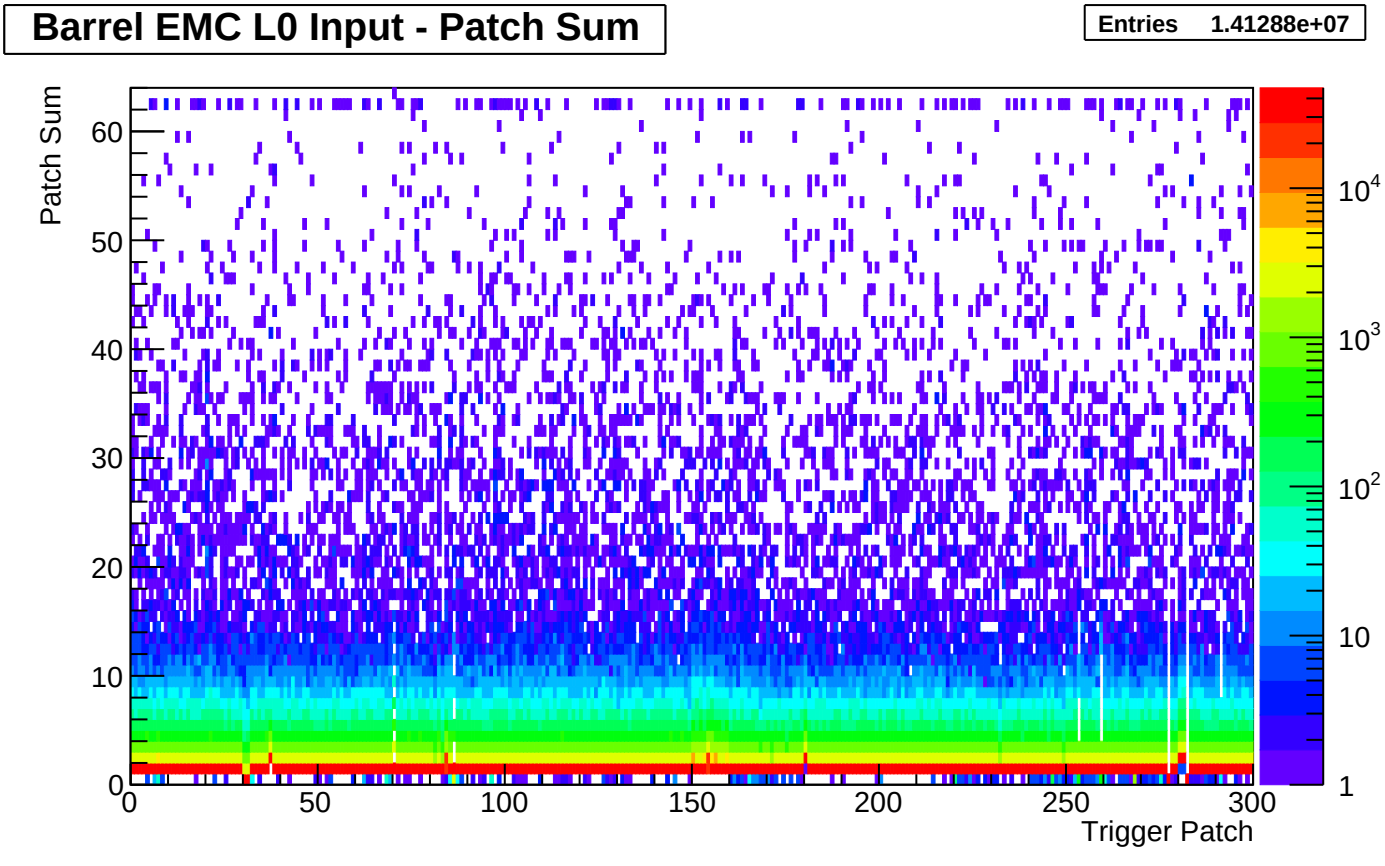
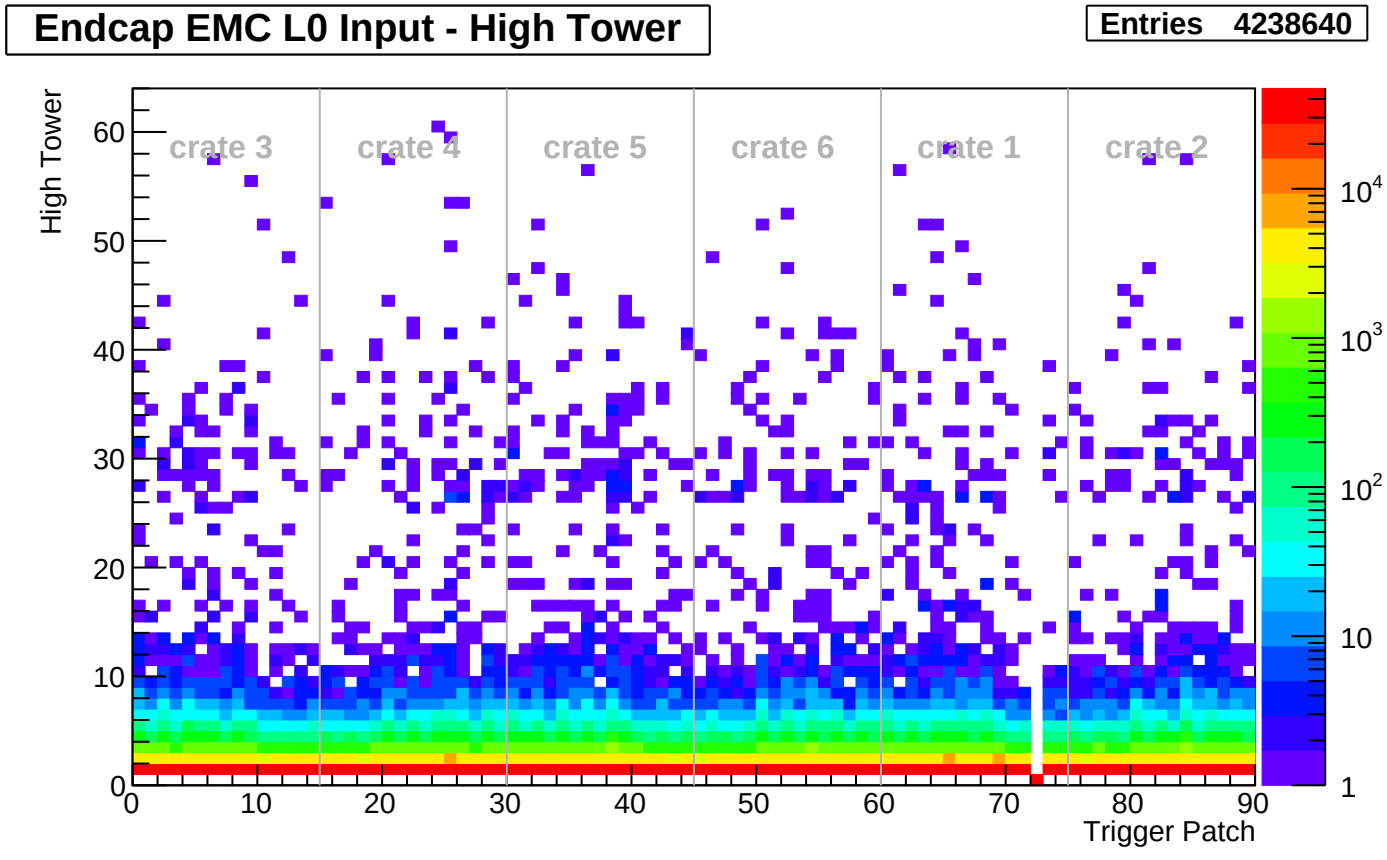
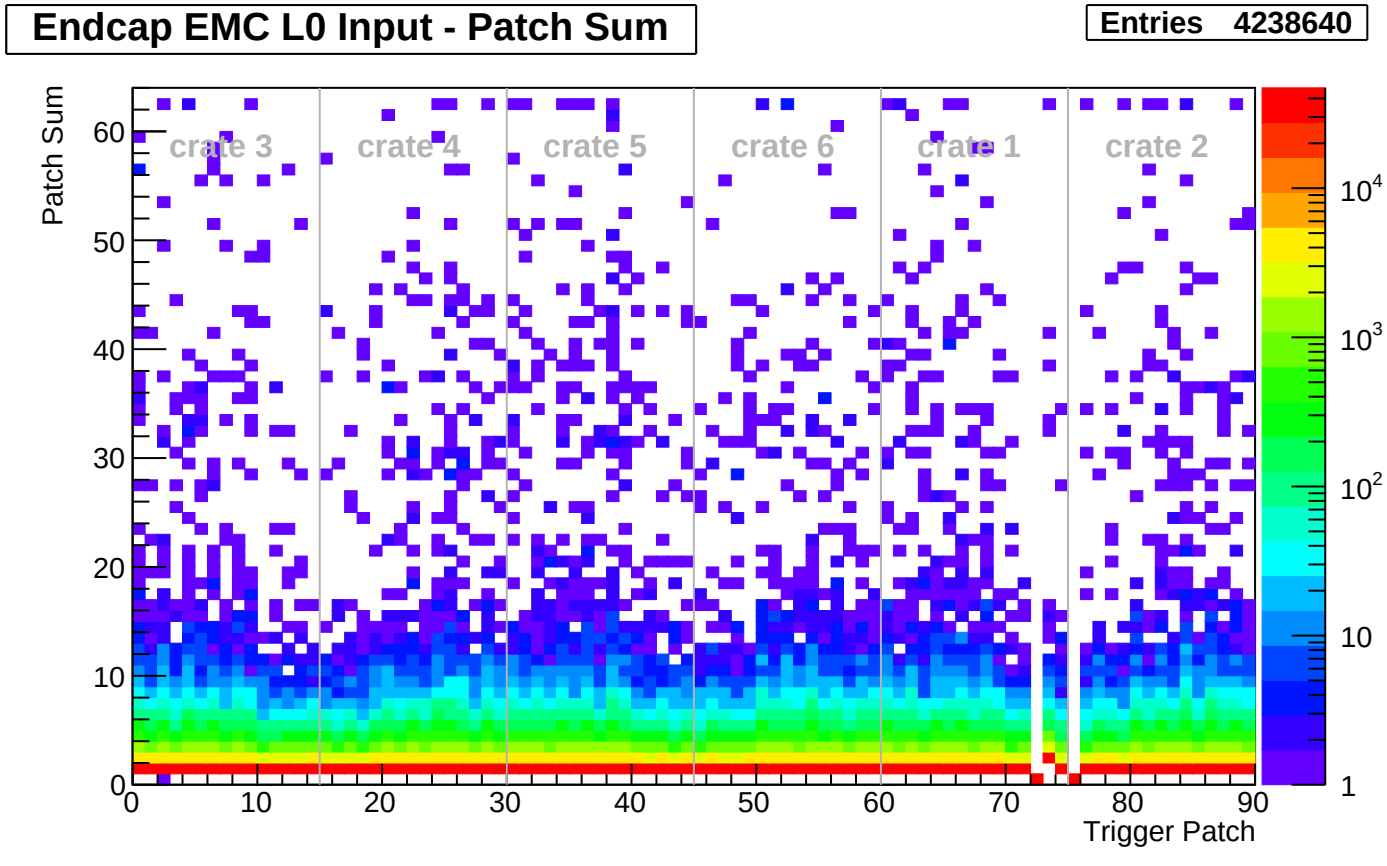
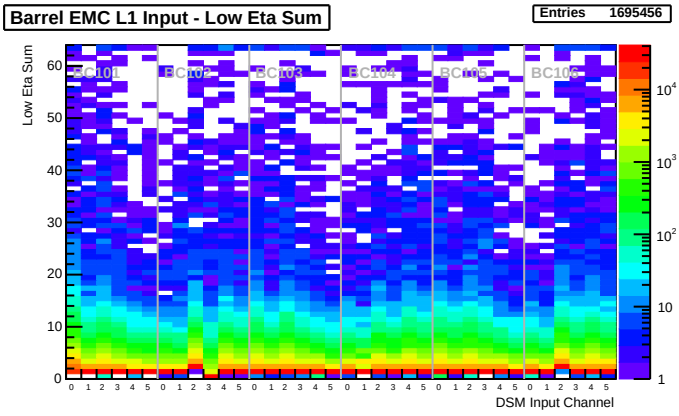
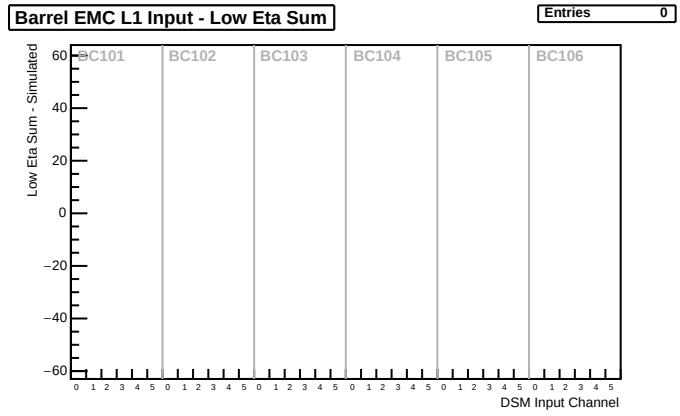

Barrel EMC L0 Input - High Tower
Entries 1.41288e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
$10^2$
$10^3$
$10^4$

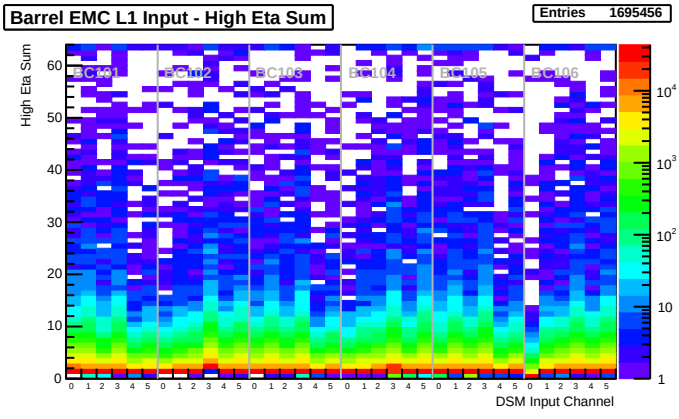

Barrel EMC L0 Input - Patch Sum
Entries 1.41288e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
$10^2$
$10^3$
$10^4$

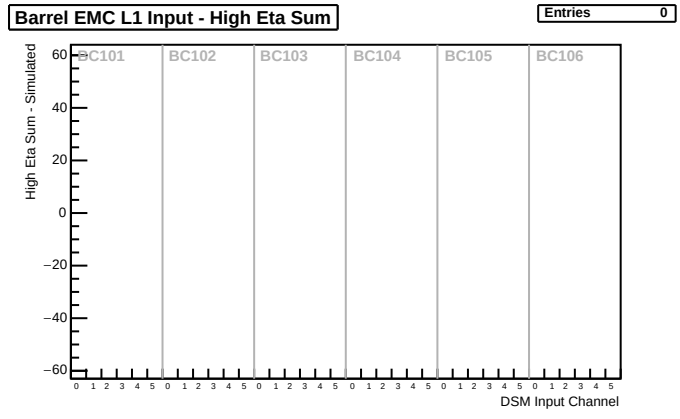

Endcap EMC L0 Input - High Tower
Entries 4238640
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch
0
10
20
30
40
50
60
70
80
90
1
10
$10^2$
$10^3$
$10^4$

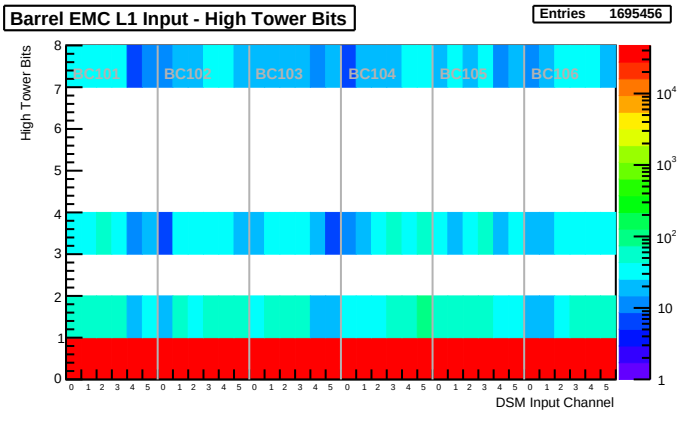

Endcap EMC L0 Input - Patch Sum
Entries 4238640
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch
0
10
20
30
40
50
60
70
80
90
1
10
$10^2$
$10^3$
$10^4$

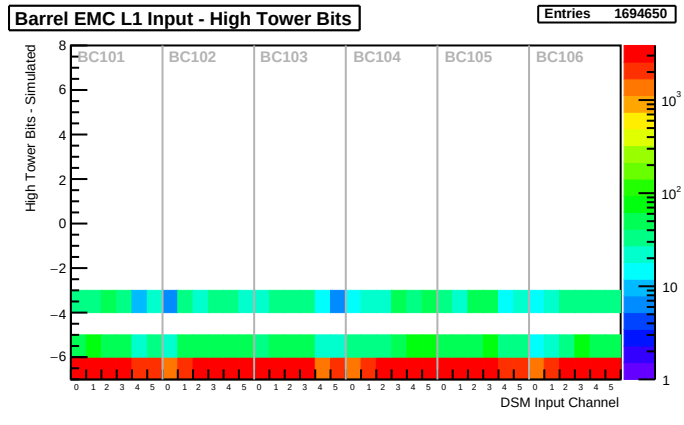

Barrel EMC L1 Input - Low Eta Sum
Entries 1695456
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

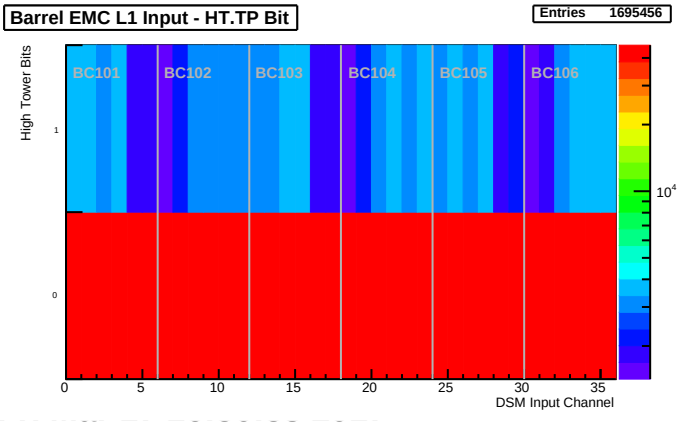

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

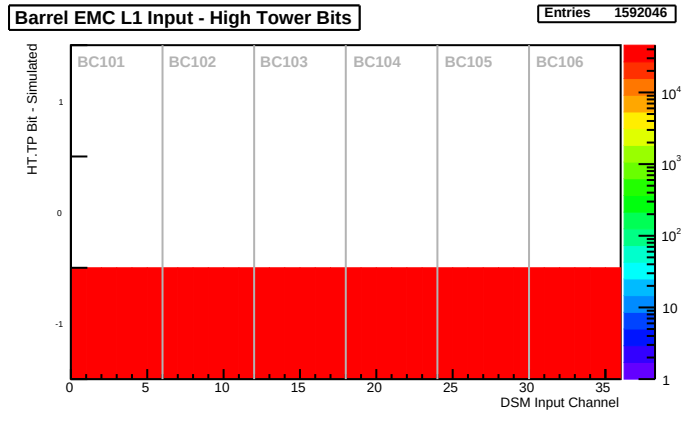

Barrel EMC L1 Input - High Eta Sum
Entries 1695456
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

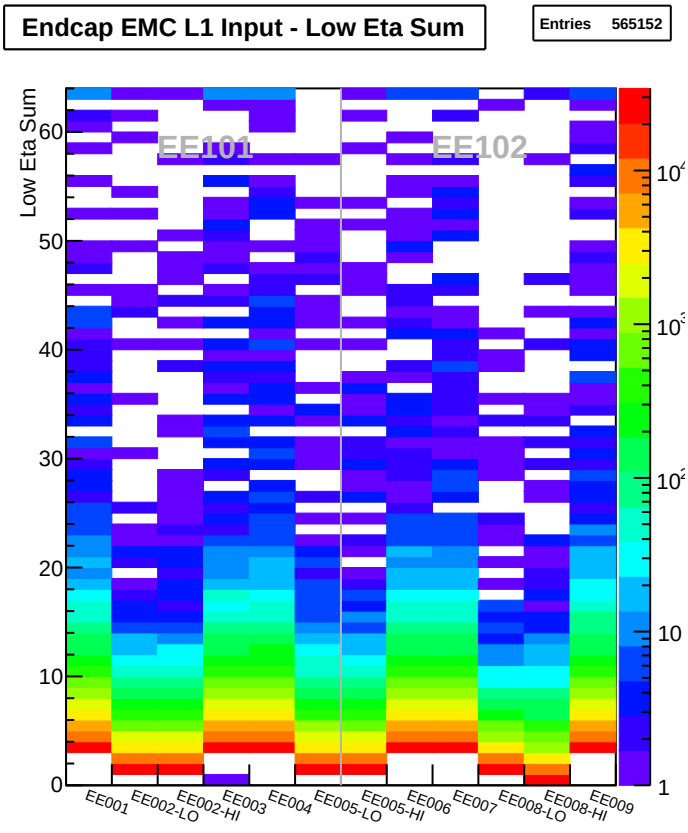

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

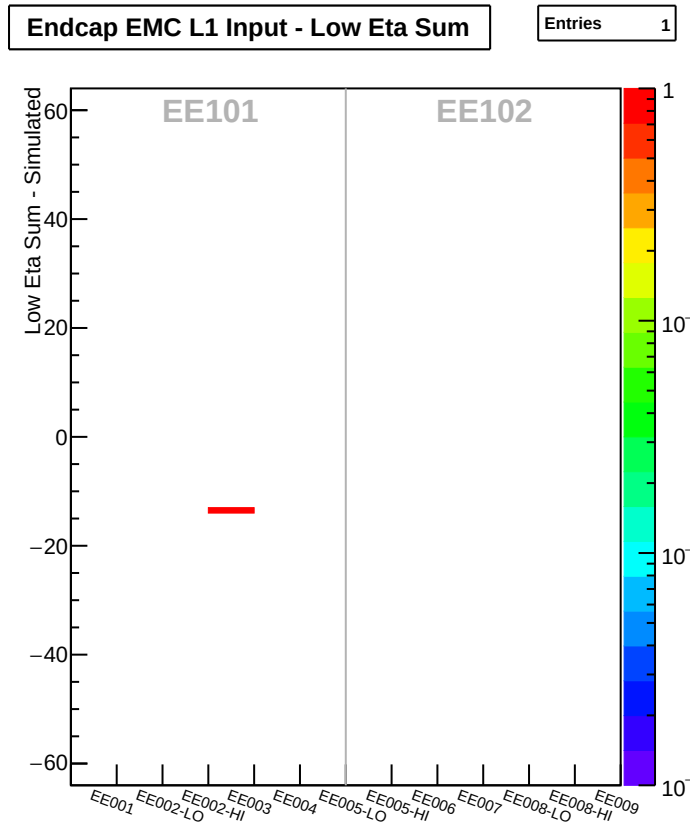

Barrel EMC L1 Input - High Tower Bits
Entries 1695456
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

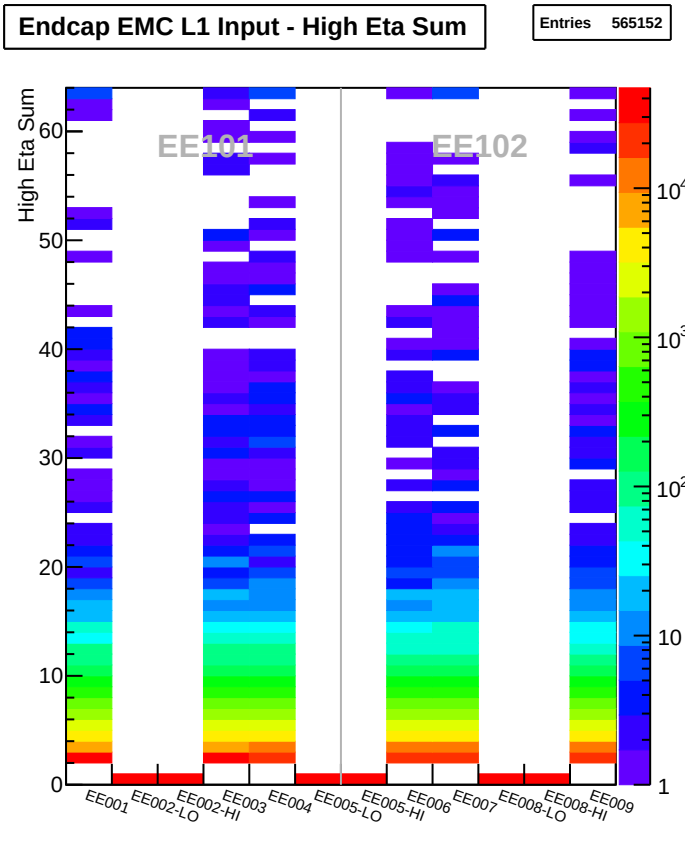

Barrel EMC L1 Input - High Tower Bits
Entries 1694650
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

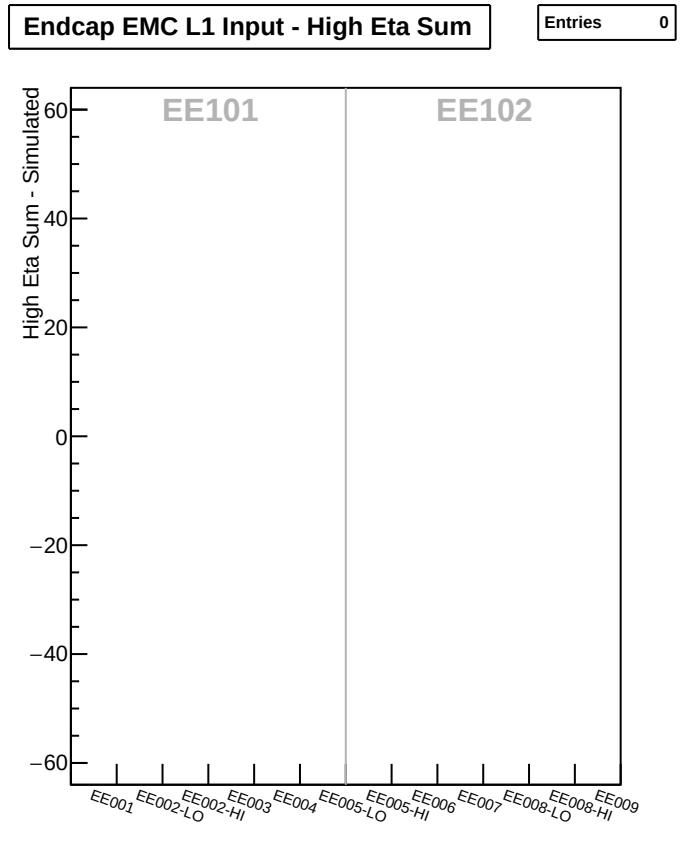

Barrel EMC L1 Input - HT.TP Bit
Entries 1695456
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1592046
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 565152
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

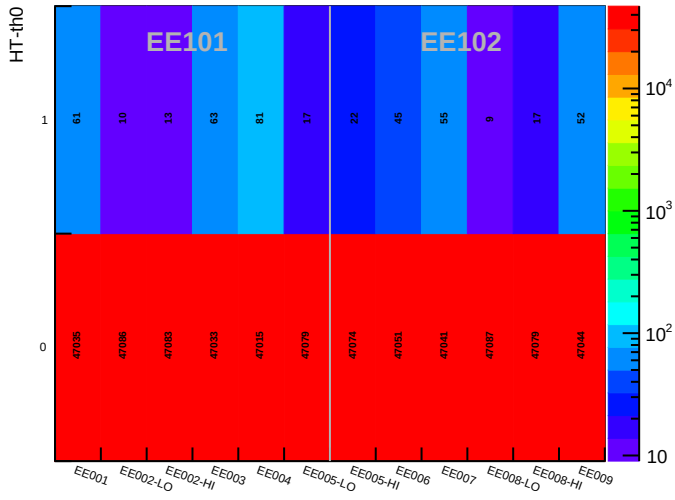

Endcap EMC L1 Input - Low Eta Sum
Entries 1
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 565152
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

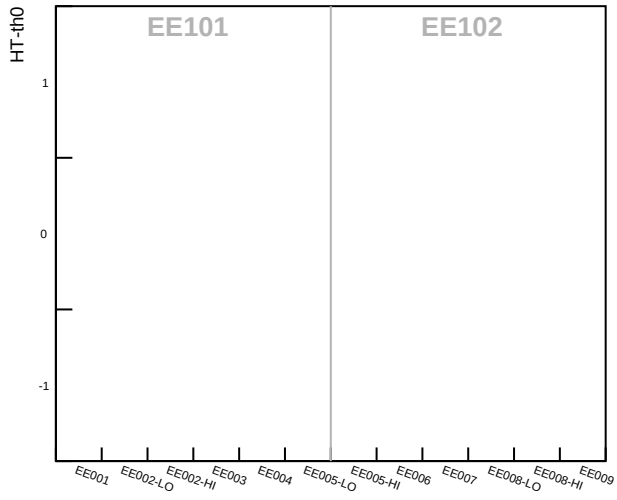
## Endcap EMC L1 Input - HT-th0

Entries 565152



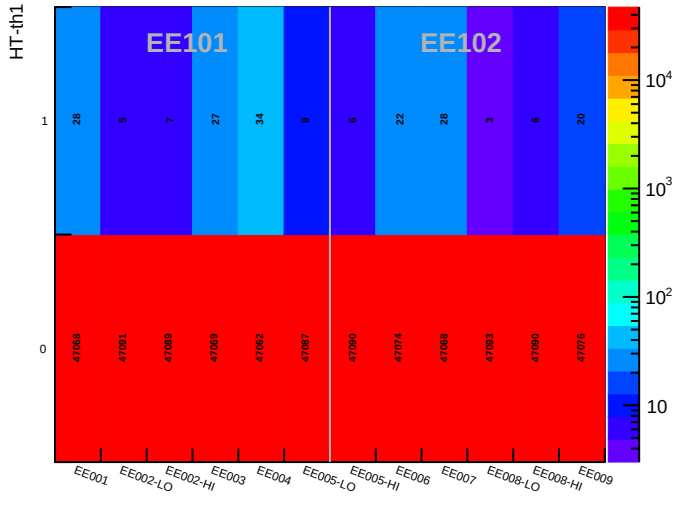

## Endcap EMC L1 Input - HT-th0 Diff

Entries 0



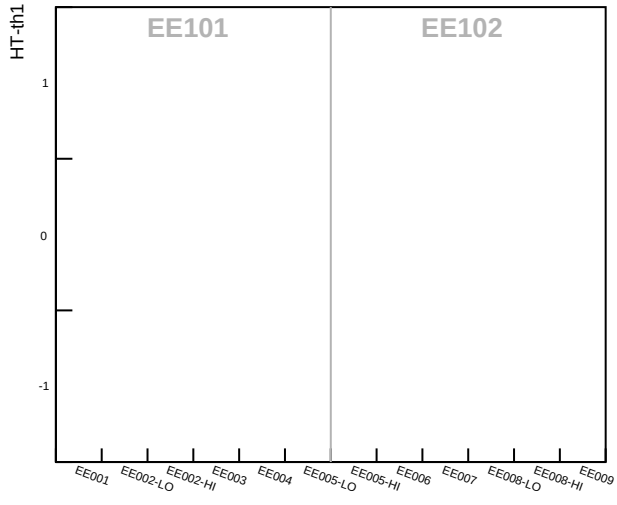

## Endcap EMC L1 Input - HT-th1

Entries 565152



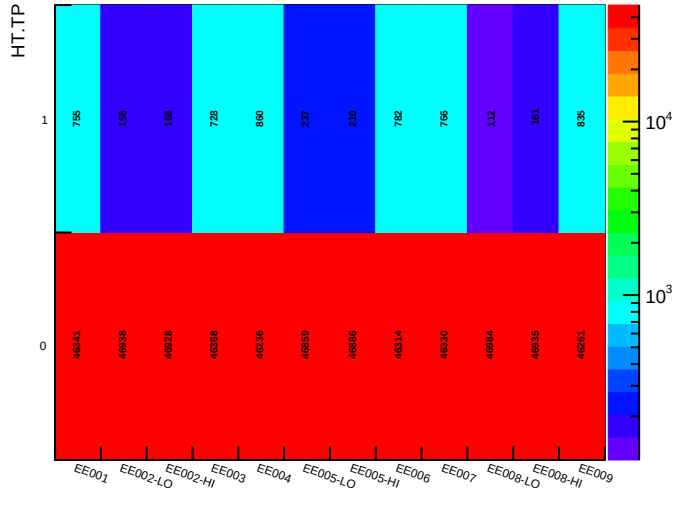

## Endcap EMC L1 Input - HT-th1 Diff

Entries 0



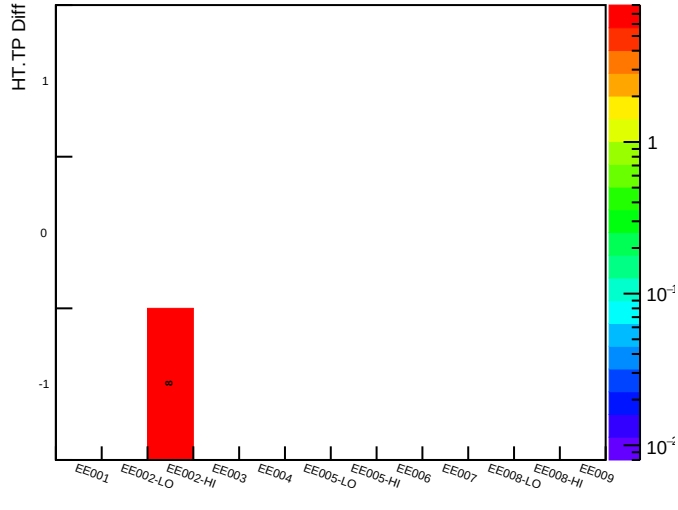

## Endcap EMC L1 Input - HT.TP

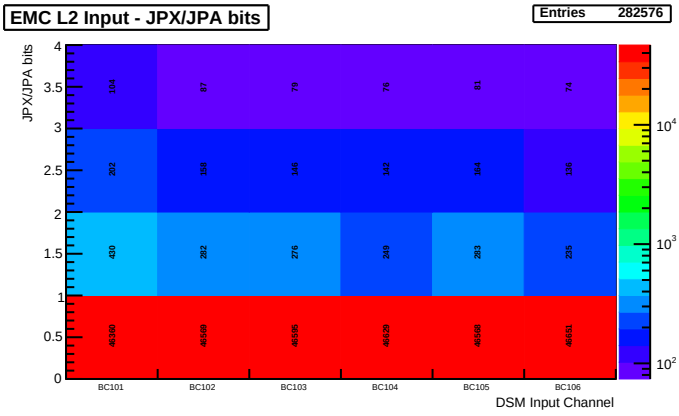
Entries 565152

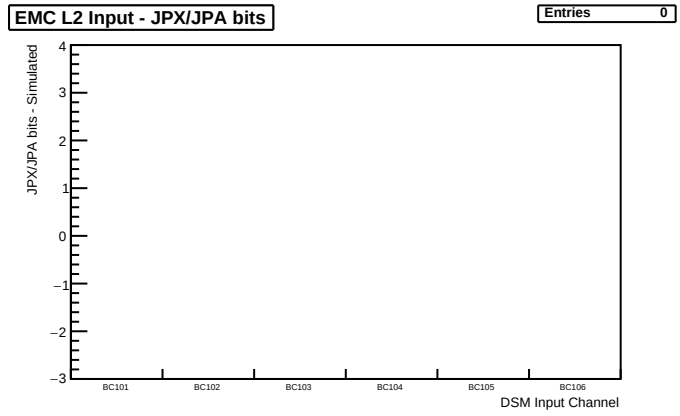


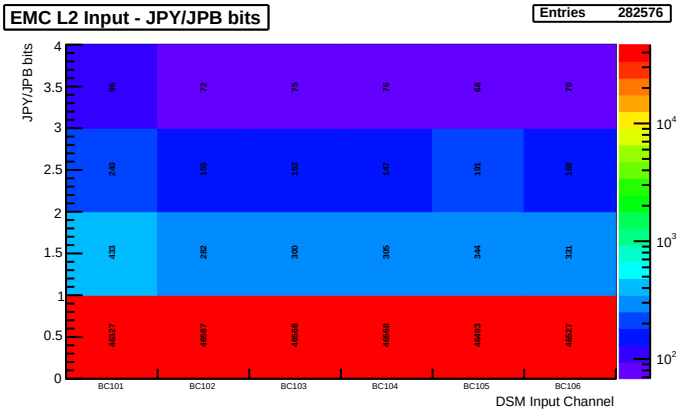

## Endcap EMC L1 Input - HT.TP Diff

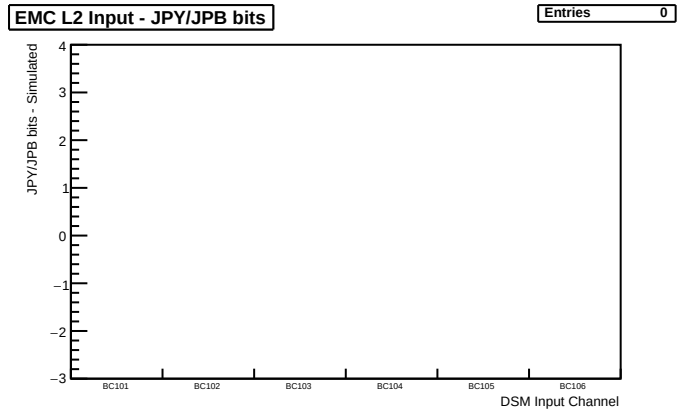
Entries 8

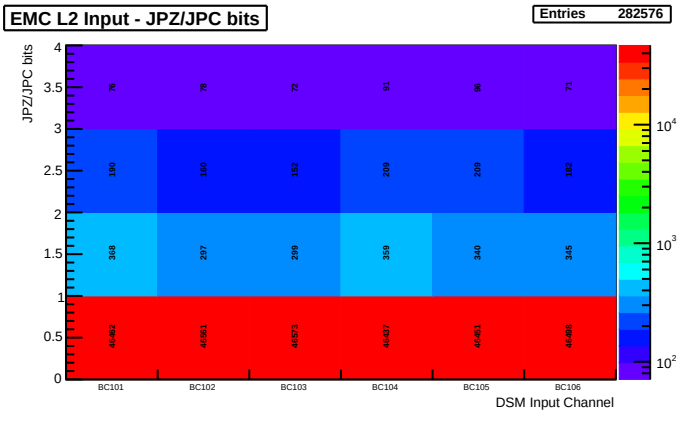


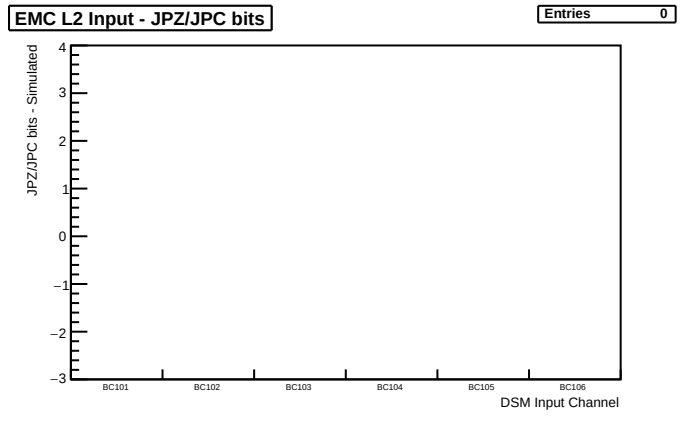

EMC L2 Input - JPX/JPA bits
Entries 282576
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

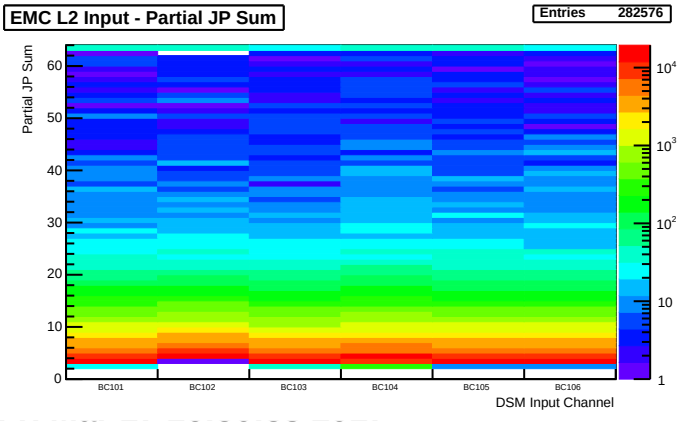

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

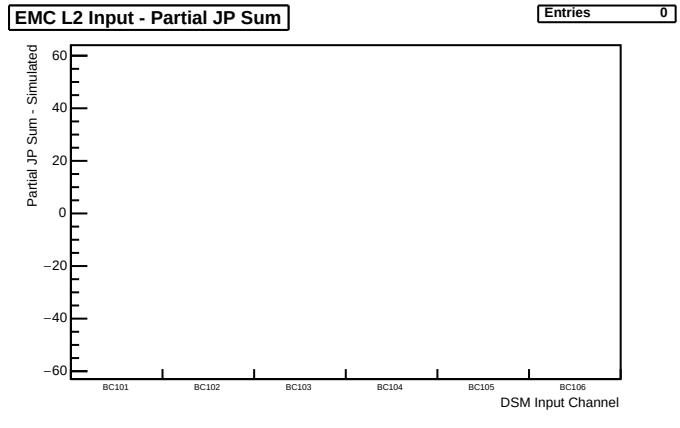

EMC L2 Input - JPY/JPB bits
Entries 282576
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

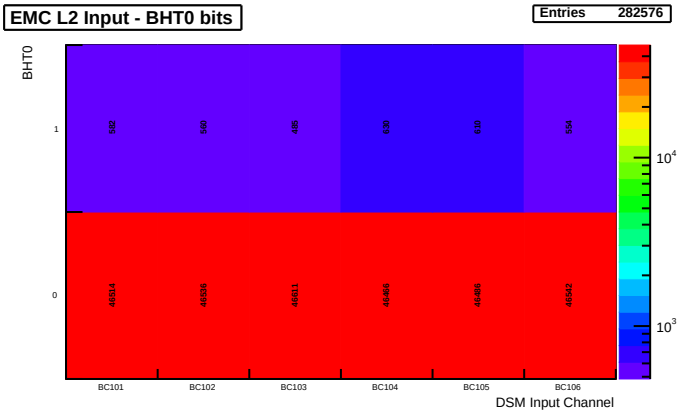

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

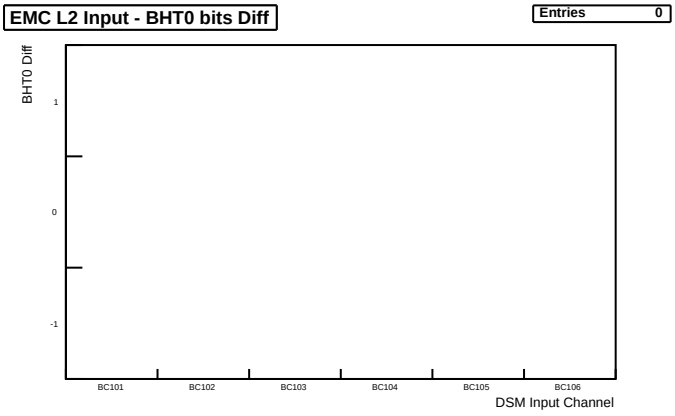

EMC L2 Input - JPZ/JPC bits
Entries 282576
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

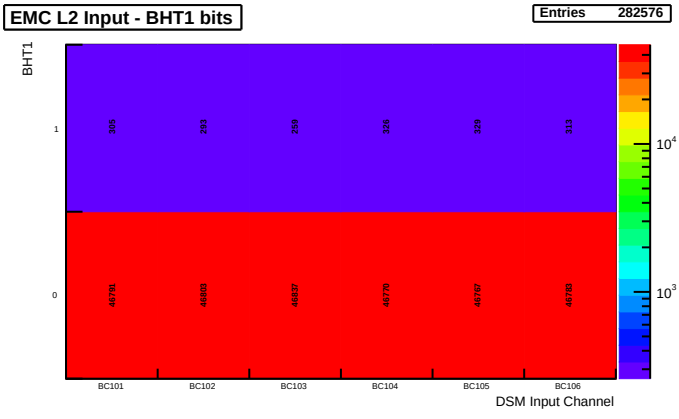

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

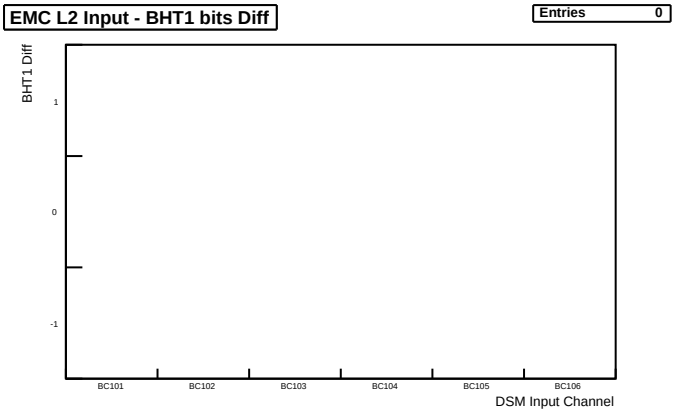

EMC L2 Input - Partial JP Sum
Entries 282576
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

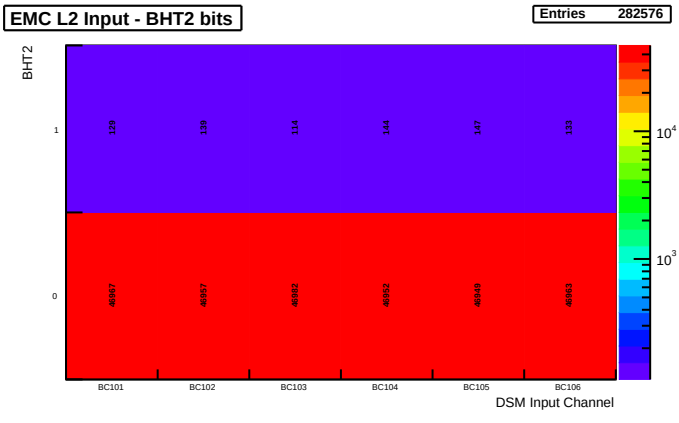

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

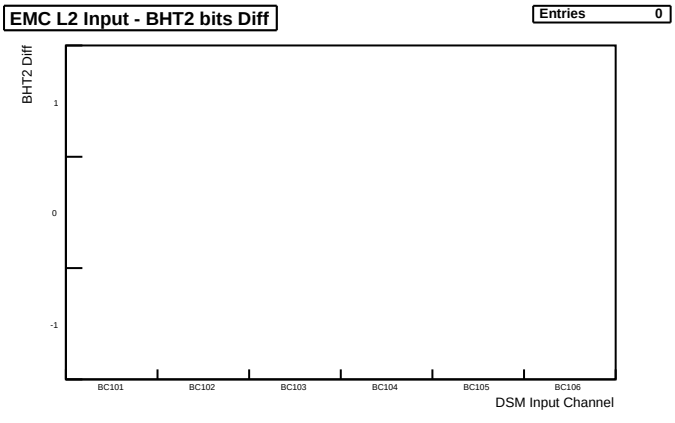

EMC L2 Input - BHT0 bits
Entries 282576
BHT0
1
0
582
590
465
630
610
554
46814
46536
46611
46466
46486
46542
$10^4$
$10^3$
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

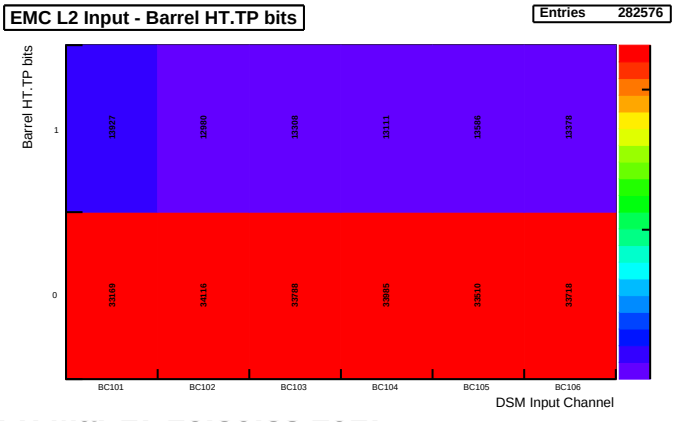

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

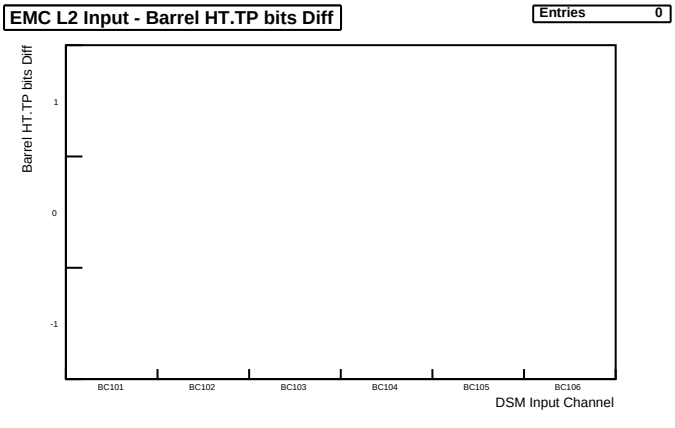

EMC L2 Input - BHT1 bits
Entries 282576
BHT1
1
0
305
293
259
326
329
313
46791
46803
46837
46770
46767
46783
$10^4$
$10^3$
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

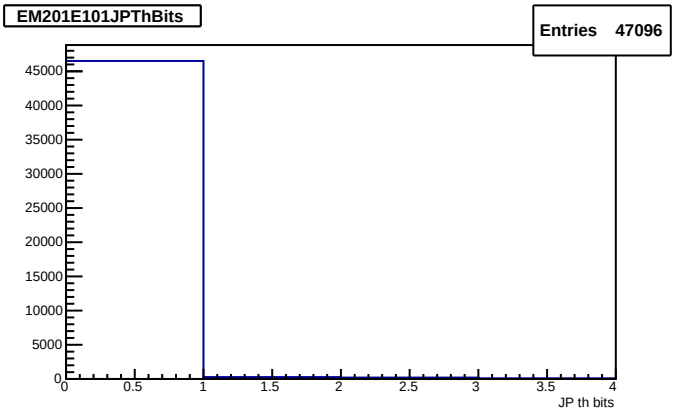

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

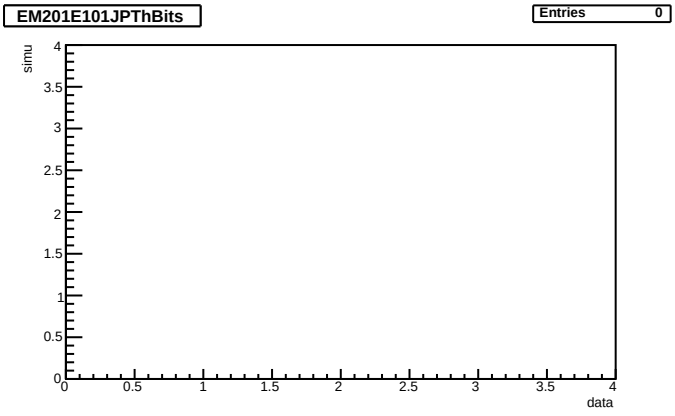

EMC L2 Input - BHT2 bits
Entries 282576
BHT2
1
0
129
139
114
144
147
133
46967
46957
46982
46952
46949
46963
$10^4$
$10^3$
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

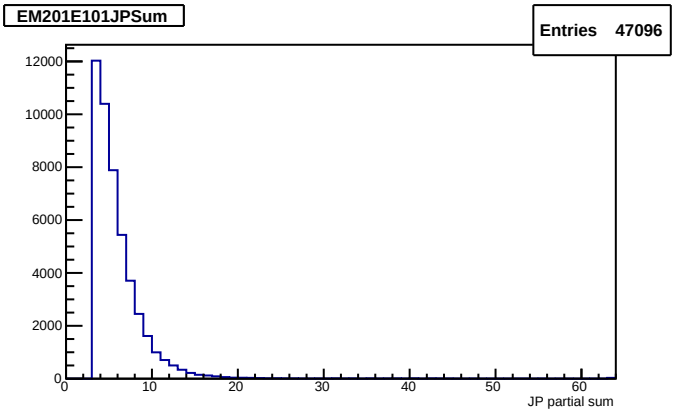

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

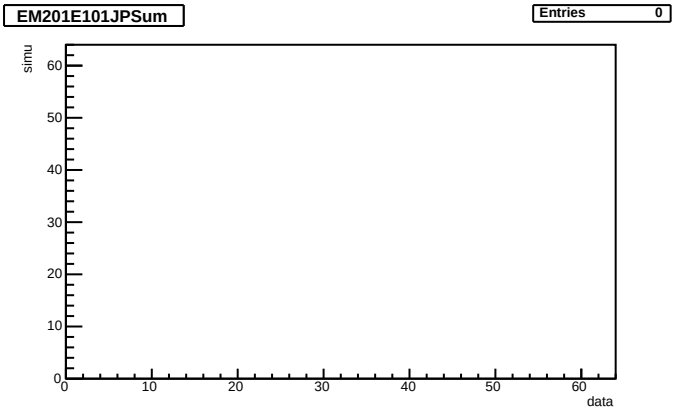

EMC L2 Input - Barrel HT.TP bits
Entries 282576
Barrel HT.TP bits
1
0
13927
12950
13308
13111
13566
13378
33169
34116
33788
33985
33510
33718
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

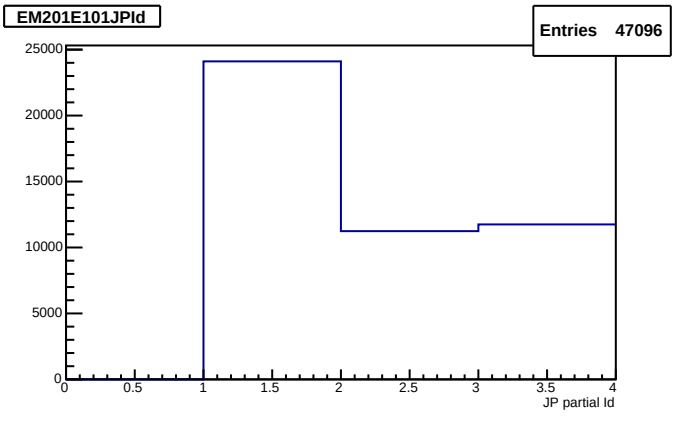

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

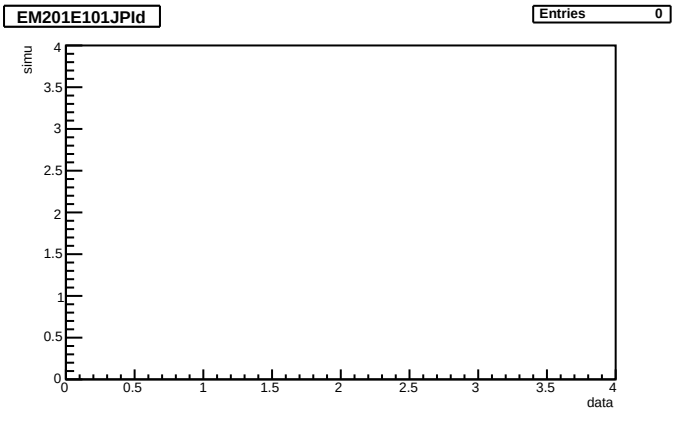

EM201E101JPThBits
Entries 47096
JP th bits

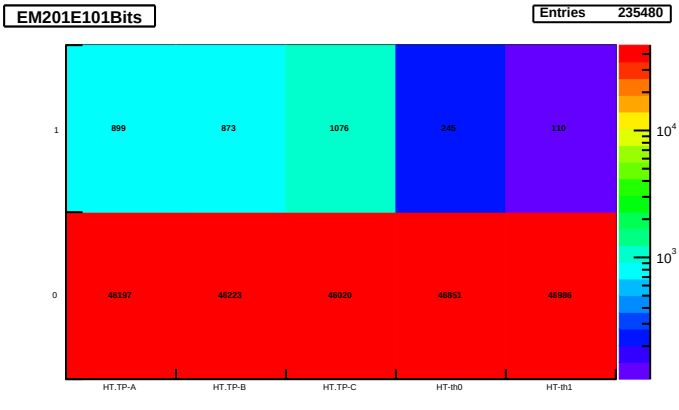

EM201E101JPThBits
Entries 0
simu
data

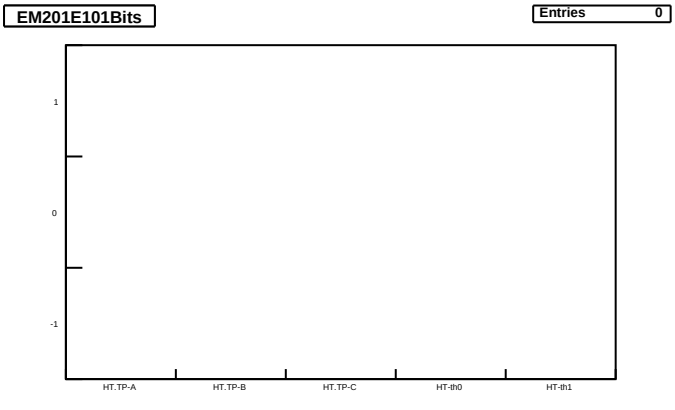

EM201E101JPSum
Entries 47096
JP partial sum

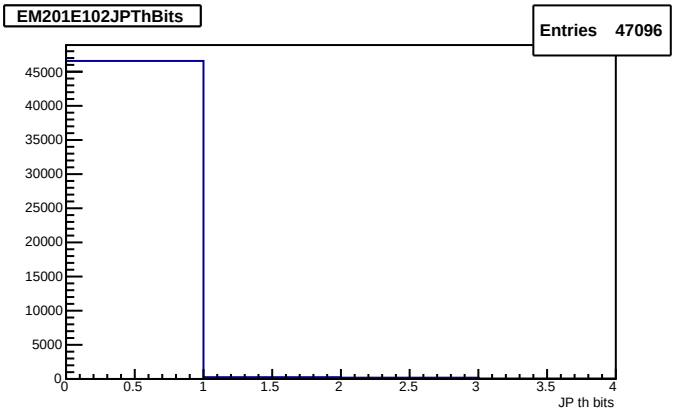

EM201E101JPSum
Entries 0
simu
data

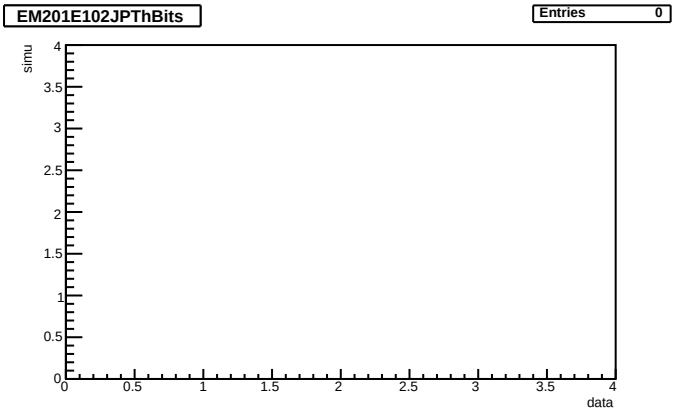

EM201E101JPId
Entries 47096
JP partial Id

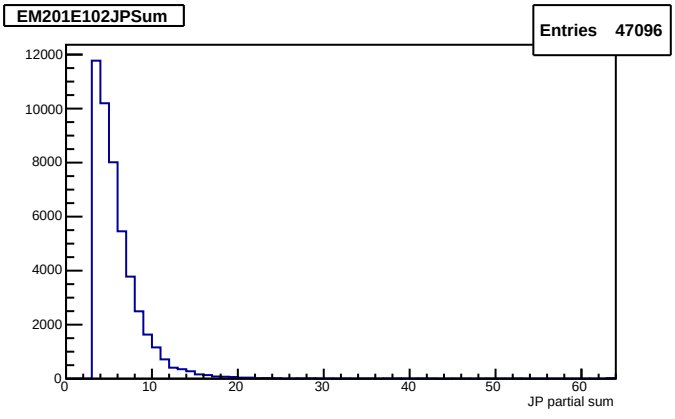

EM201E101JPId
Entries 0
simu
data

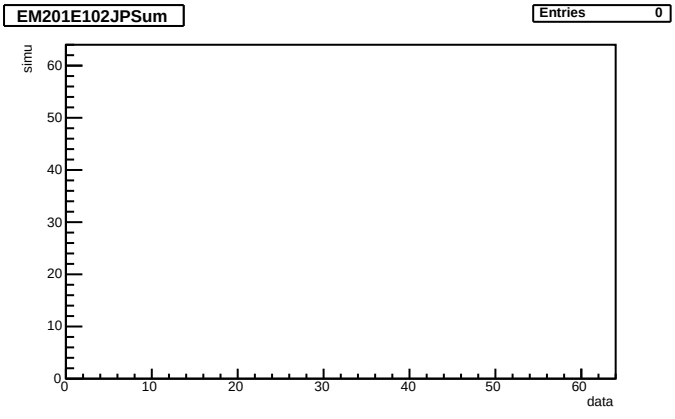

EM201E101Bits
Entries 235480
899
873
1076
245
110
46197
46223
46020
46051
46986
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

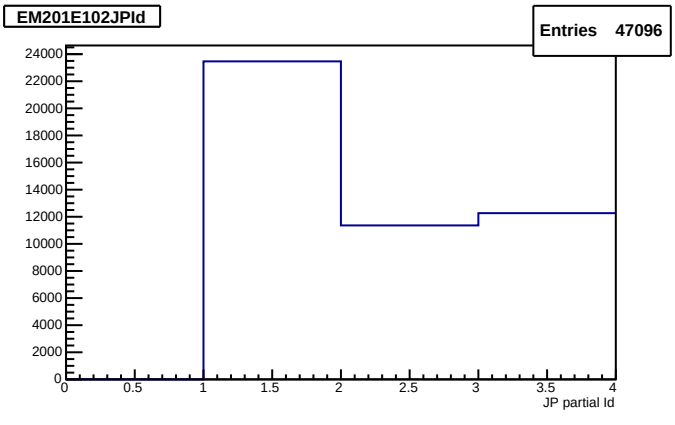

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

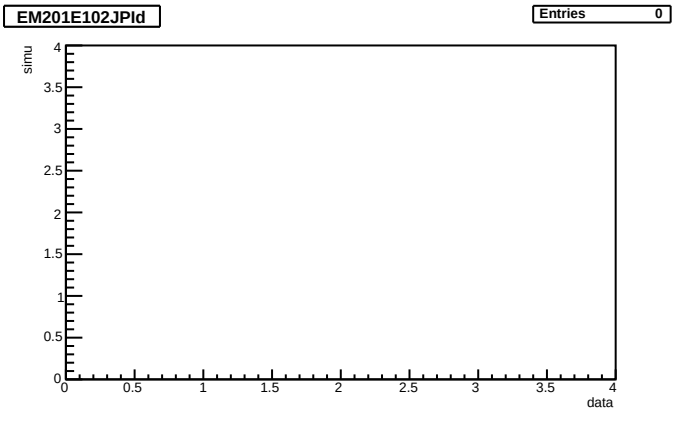

EM201E102JPThBits
Entries 47096
JP th bits

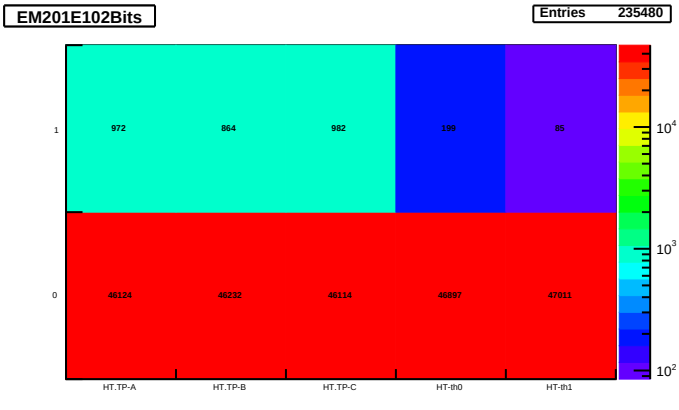

EM201E102JPThBits
Entries 0
simu
data

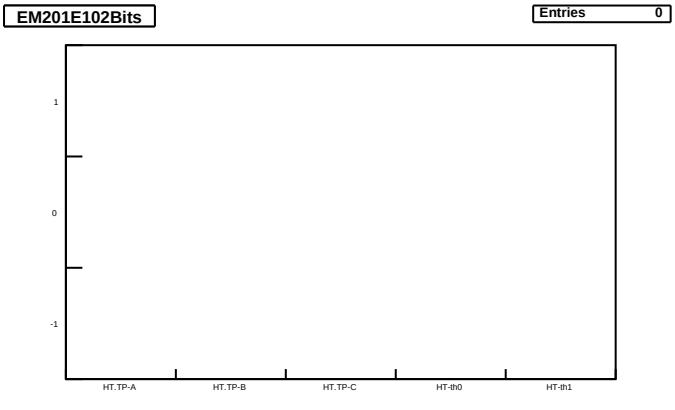

EM201E102JPSum
Entries 47096
JP partial sum

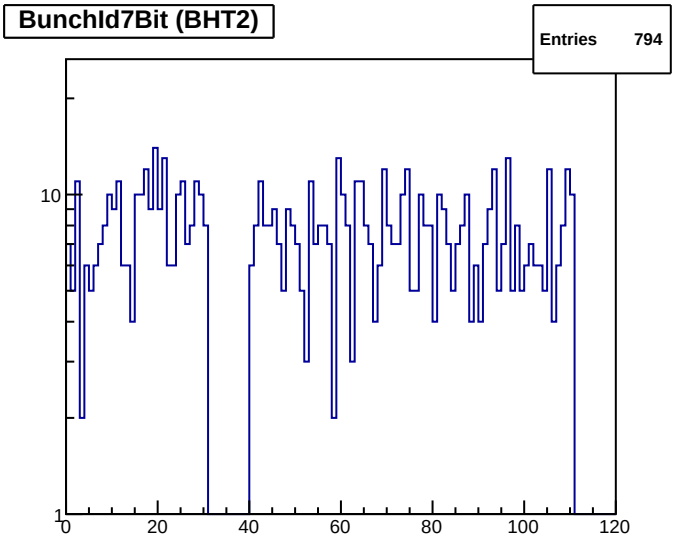

EM201E102JPSum
Entries 0
simu
data

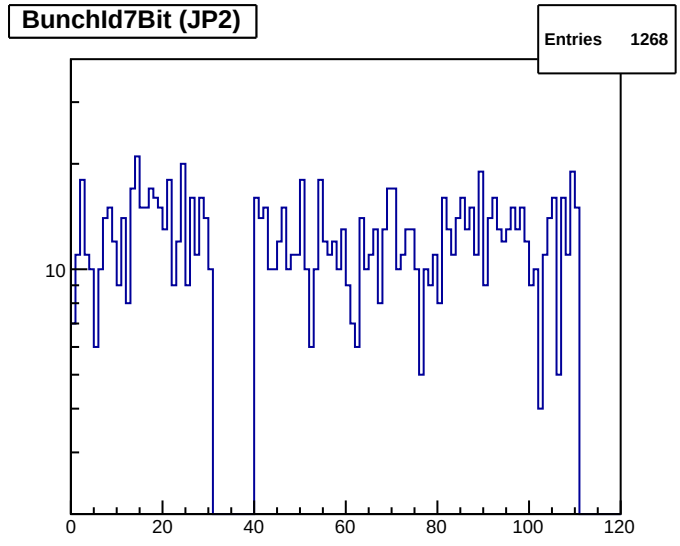

EM201E102JPId
Entries 47096
JP partial Id

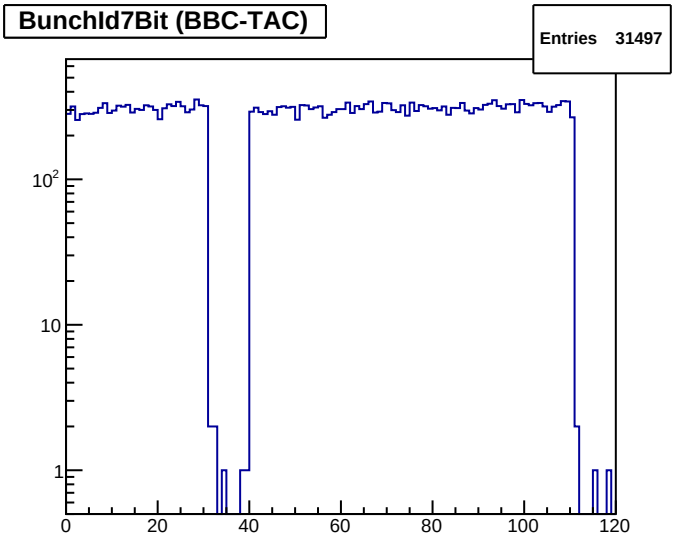

EM201E102JPId
Entries 0
simu
data

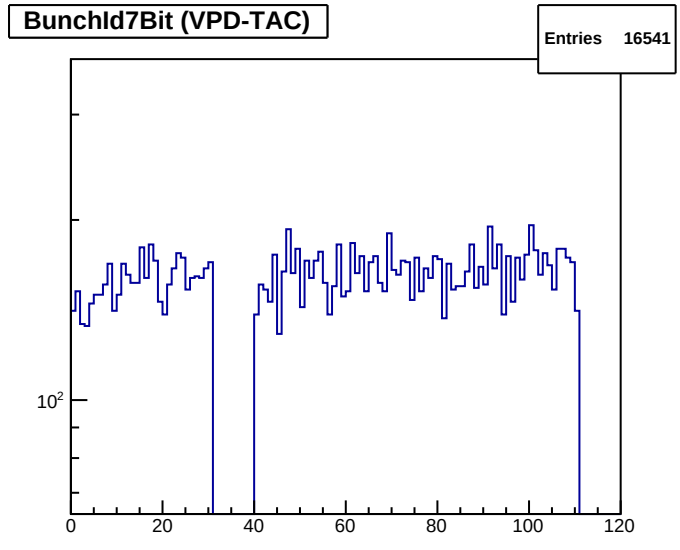

EM201E102Bits
Entries 235480
972
864
982
199
85
46124
46232
46114
46897
47011
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

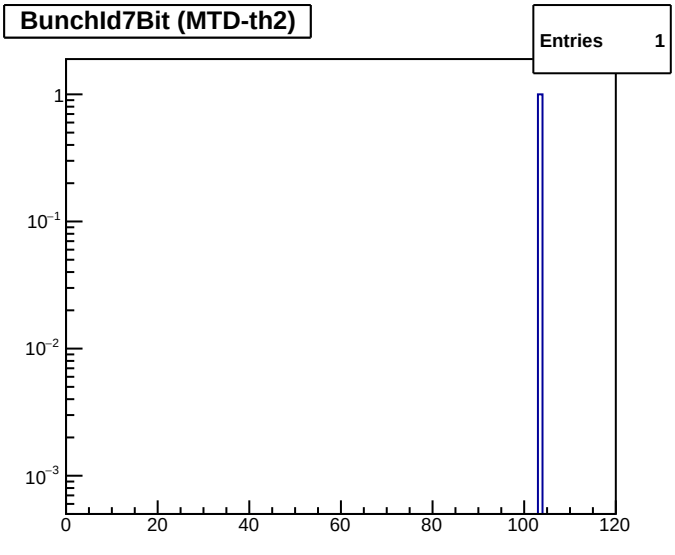

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

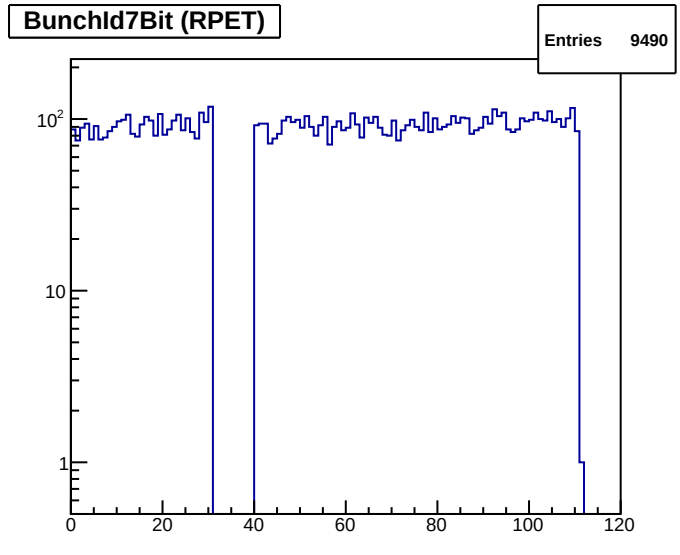

BunchId7Bit (BHT2)
Entries 794
10
1
0
20
40
60
80
100
120

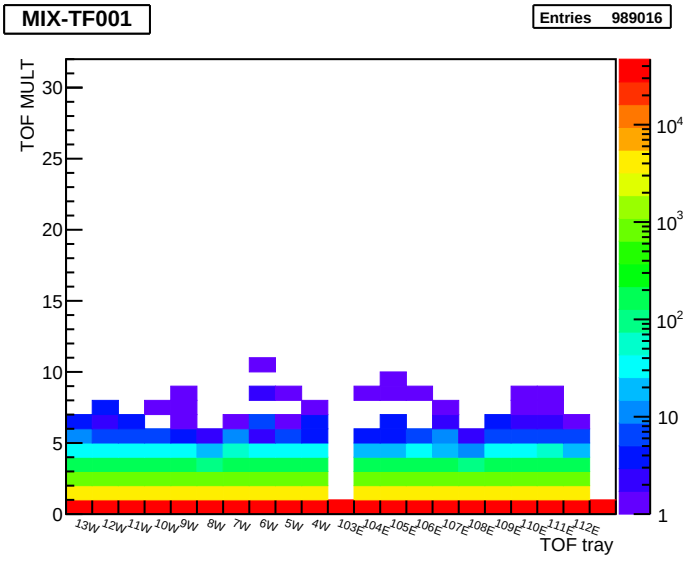

BunchId7Bit (JP2)
Entries 1268
10
0
20
40
60
80
100
120

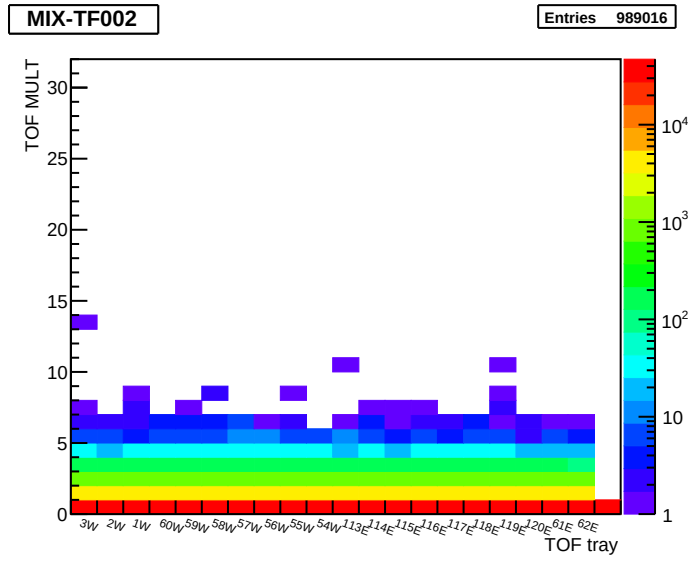

BunchId7Bit (BBC-TAC)
Entries 31497
$10^2$
10
1
0
20
40
60
80
100
120

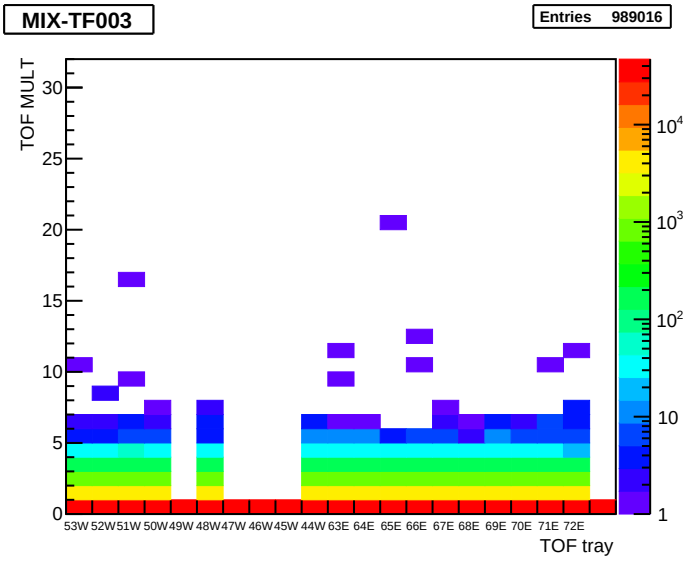

BunchId7Bit (VPD-TAC)
Entries 16541
$10^2$
0
20
40
60
80
100
120

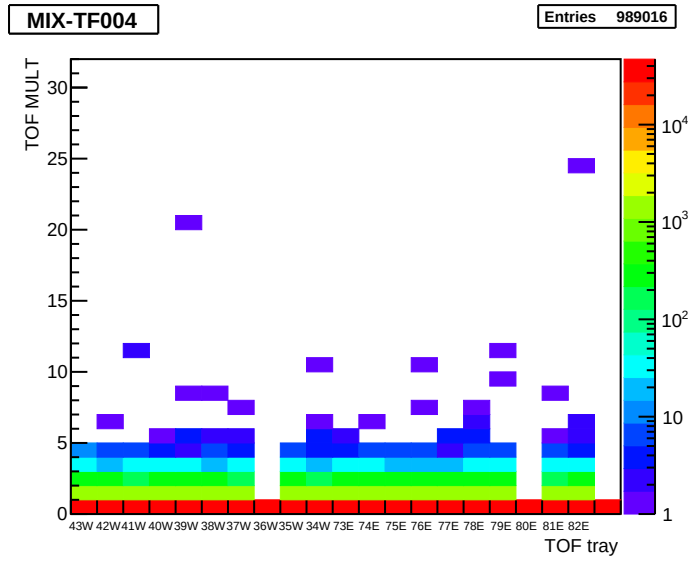

BunchId7Bit (MTD-th2)
Entries 1
1
$10^{-1}$
$10^{-2}$
$10^{-3}$
0
20
40
60
80
100
120

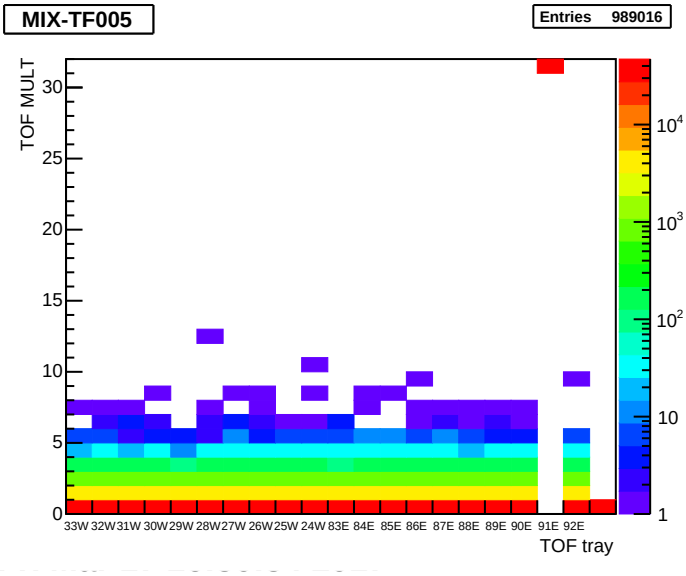

BunchId7Bit (RPET)
Entries 9490
$10^2$
10
1
0
20
40
60
80
100
120

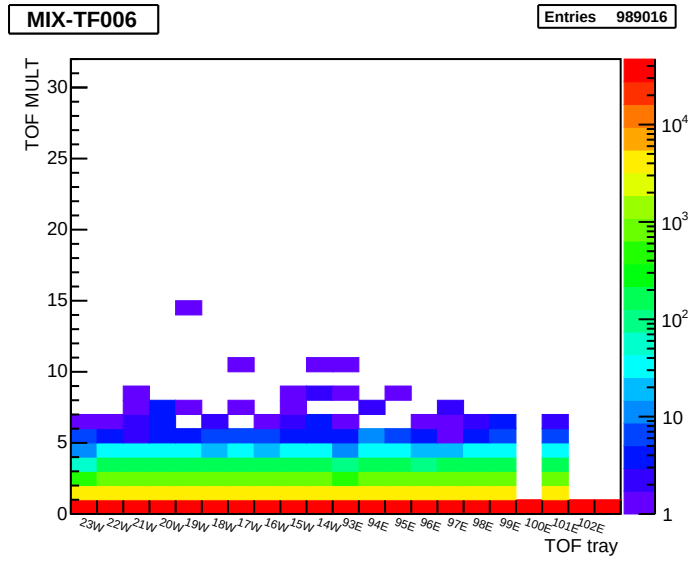

MIX-TF001
Entries 989016
TOF MULT
TOF tray

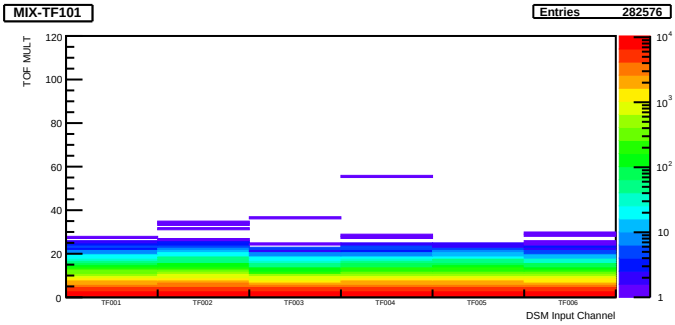

MIX-TF002
Entries 989016
TOF MULT
TOF tray

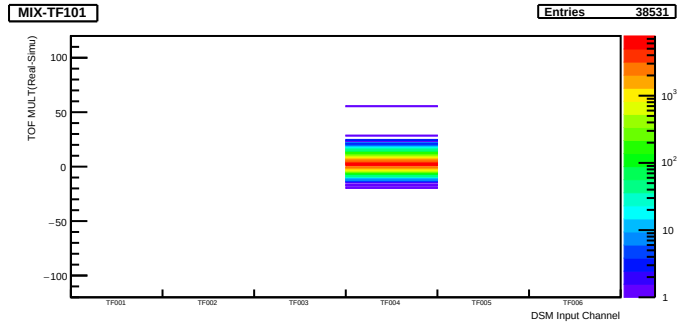

MIX-TF003
Entries 989016
TOF MULT
TOF tray

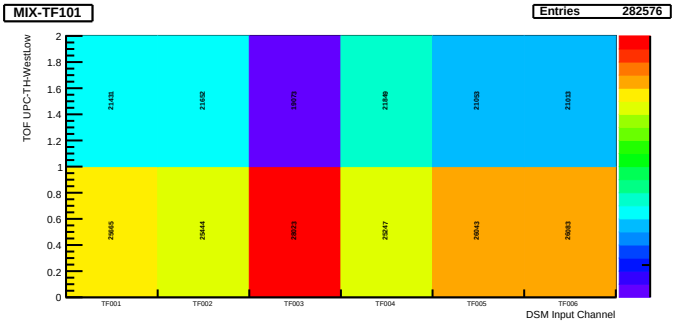

MIX-TF004
Entries 989016
TOF MULT
TOF tray

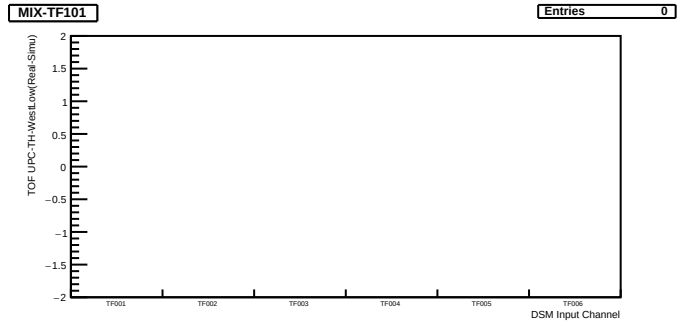

MIX-TF005
Entries 989016
TOF MULT
TOF tray

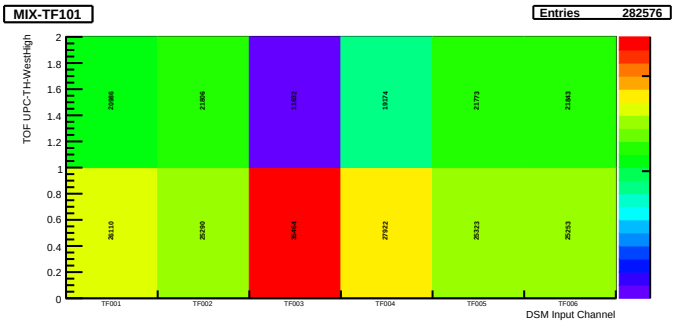

MIX-TF006
Entries 989016
TOF MULT
TOF tray

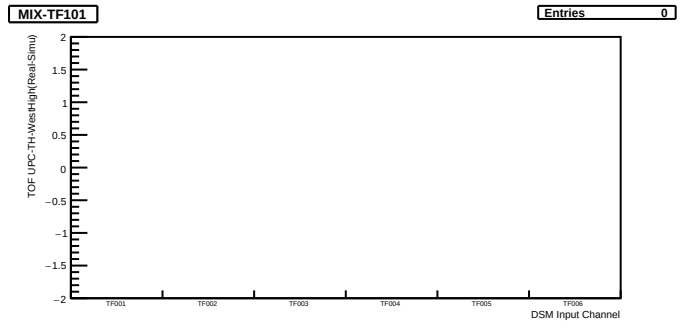

MIX-TF101
Entries 282576
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

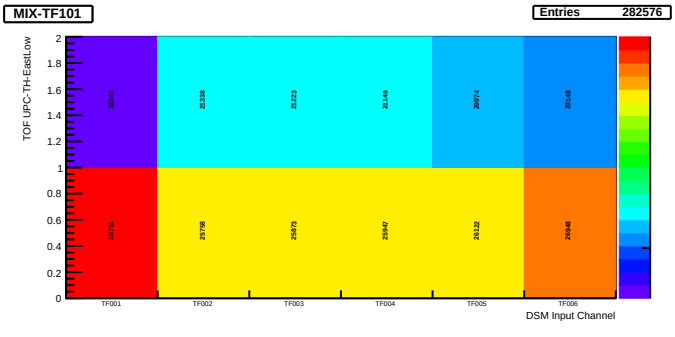

MIX-TF101
Entries 38531
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

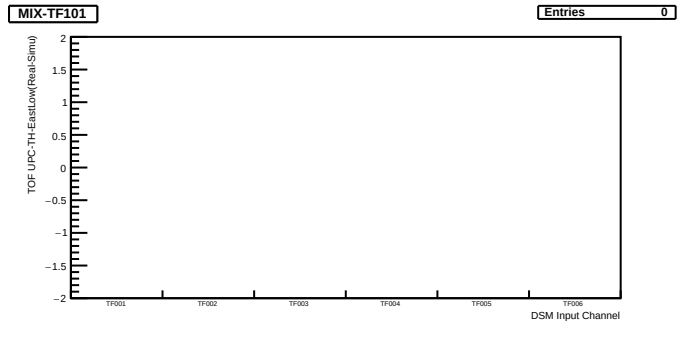

MIX-TF101
Entries 282576
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

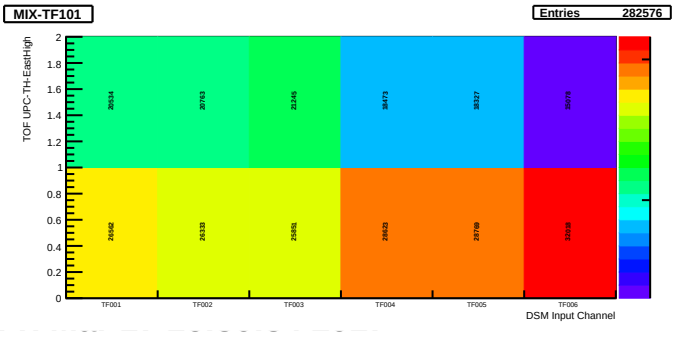

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

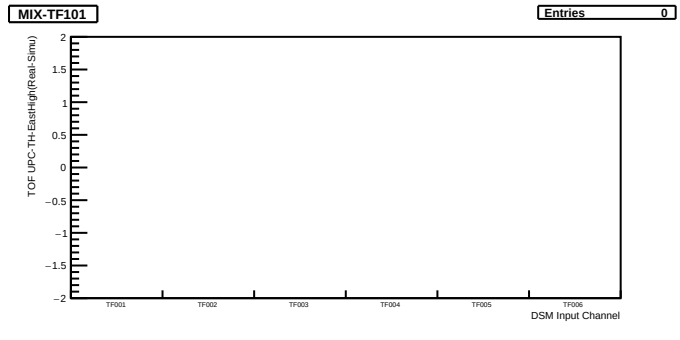

MIX-TF101
Entries 282576
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

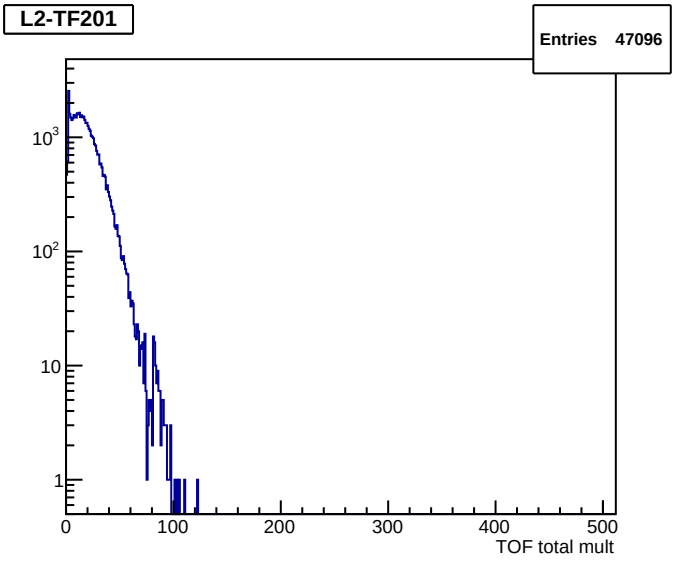

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

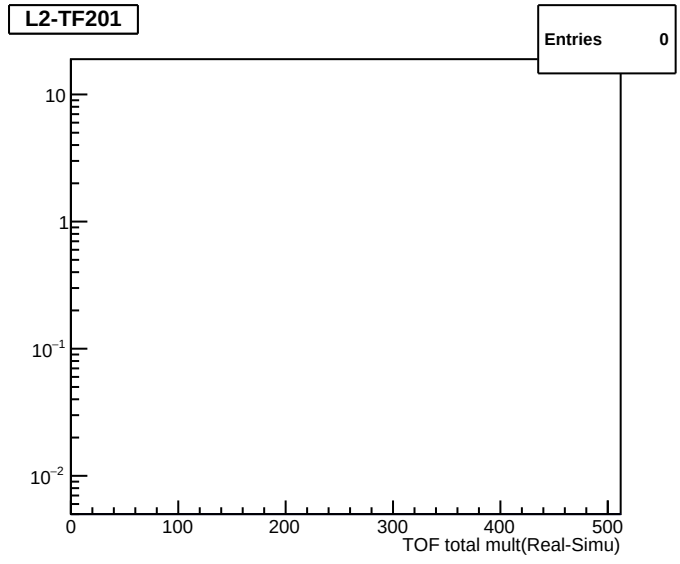

MIX-TF101
Entries 282576
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

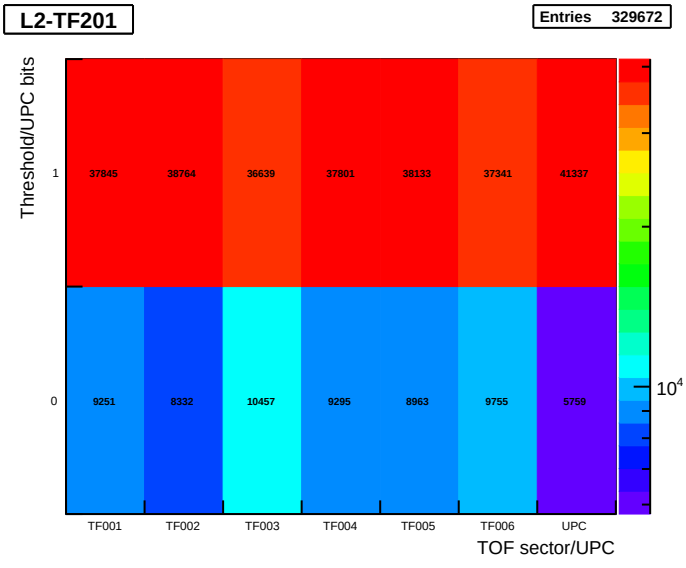

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

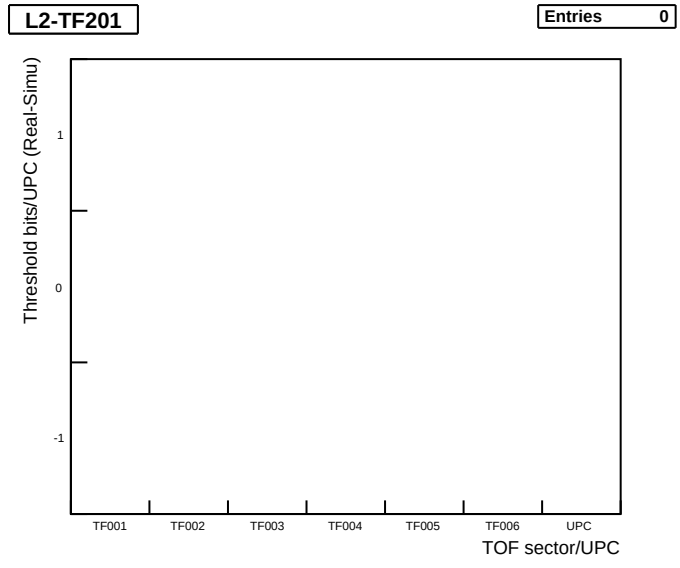

MIX-TF101
Entries 282576
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

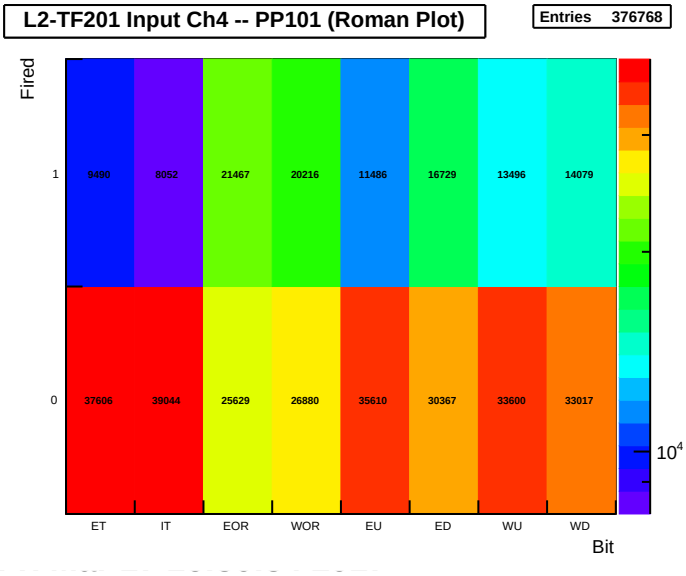

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

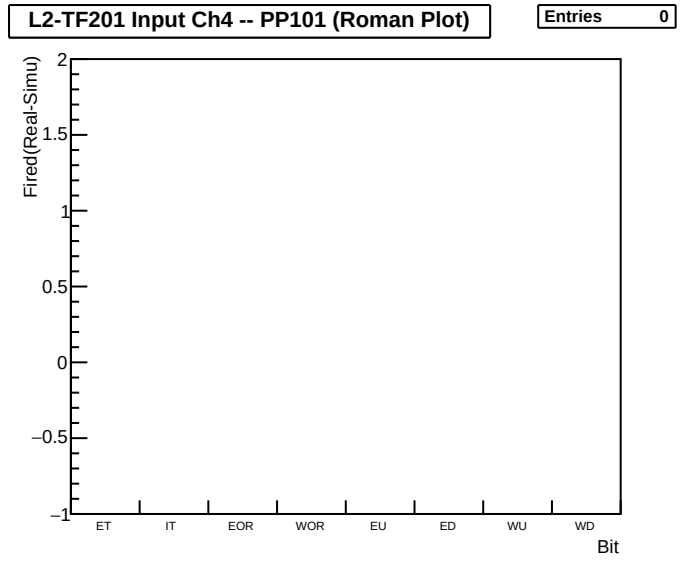

L2-TF201
Entries 47096
TOF total mult

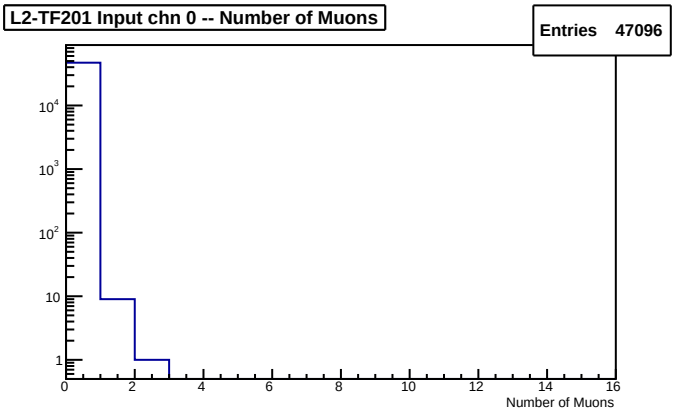

L2-TF201
Entries 0
TOF total mult(Real-Simu)

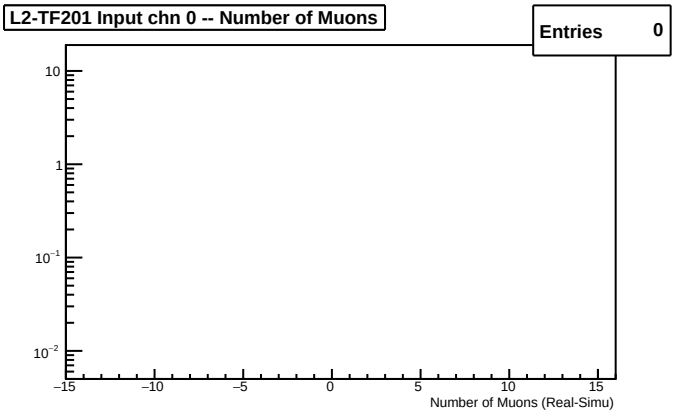

L2-TF201
Entries 329672
Threshold/UPC bits
37845 38764 36639 37801 38133 37341 41337
9251 8332 10457 9295 8963 9755 5759
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

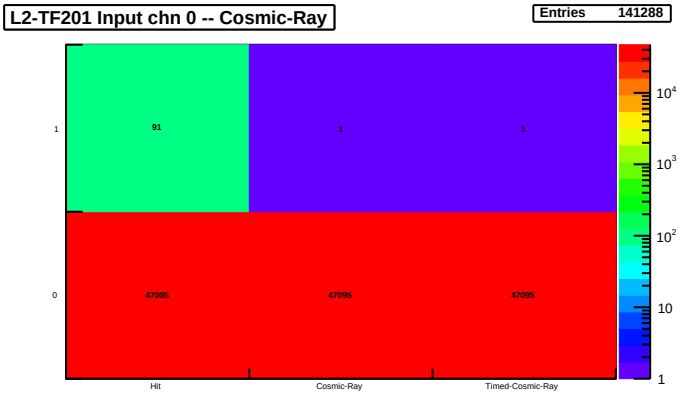

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

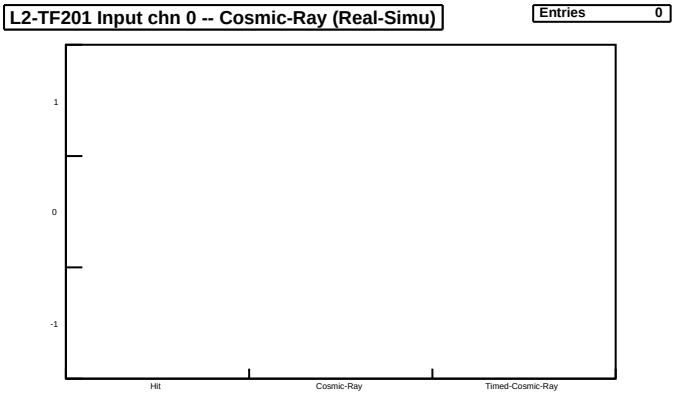

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 376768
Fired
9490 8052 21467 20216 11486 16729 13496 14079
37606 39044 25629 26880 35610 30367 33600 33017
ET IT EOR WOR EU ED WU WD
Bit

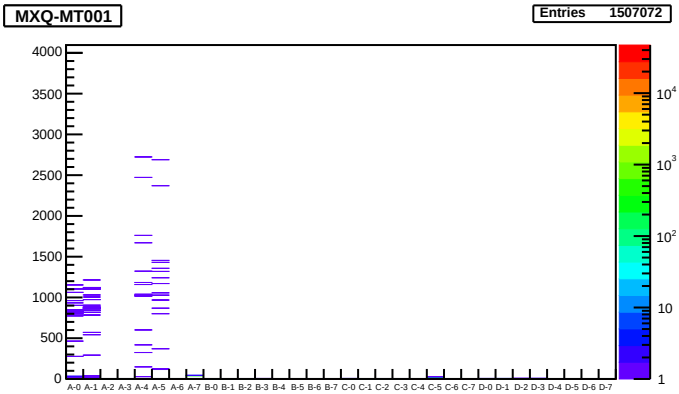

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

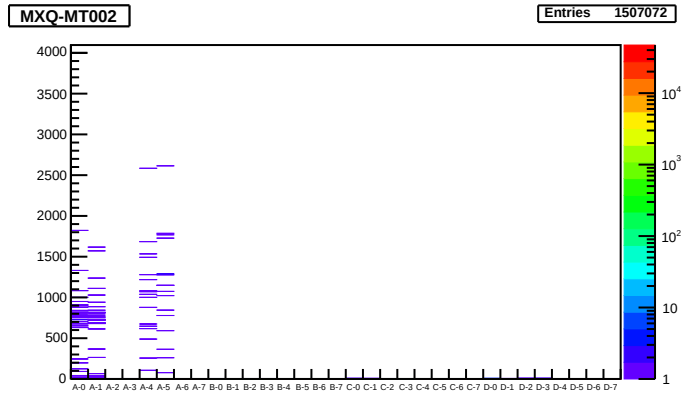

L2-TF201 Input chn 0 -- Number of Muons
Entries 47096
Number of Muons

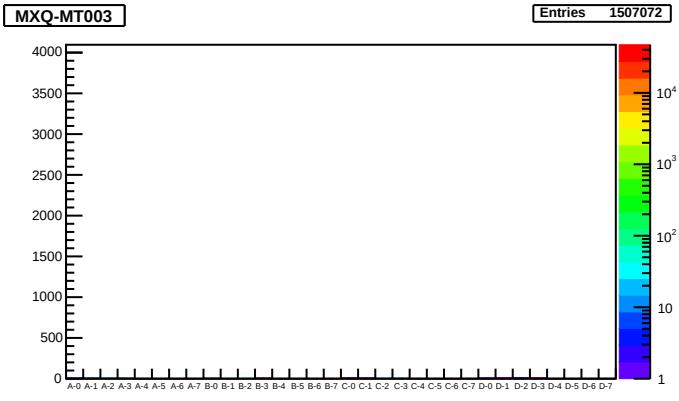

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

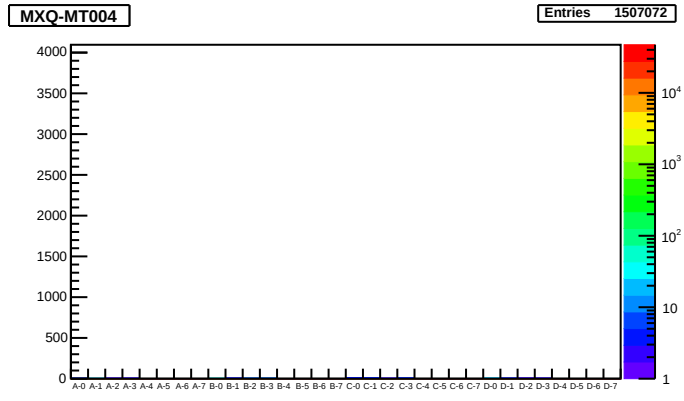

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 141288
91
1
1
47095
47095
47095
Hit
Cosmic-Ray
Timed-Cosmic-Ray

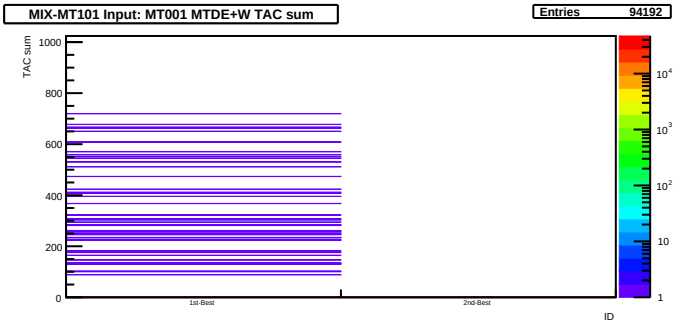

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

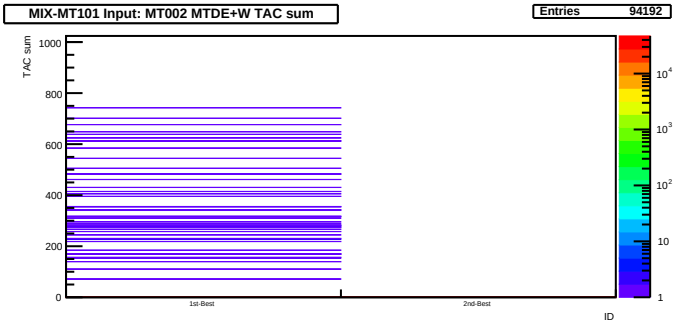

MXQ-MT001
Entries 1507072
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
$10^4$
$10^3$
$10^2$
10
1

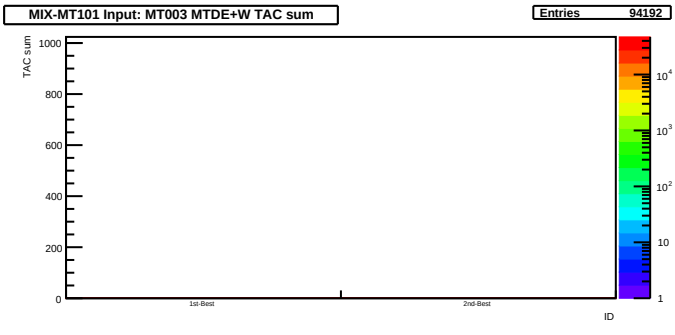

MXQ-MT002
Entries 1507072
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
$10^4$
$10^3$
$10^2$
10
1

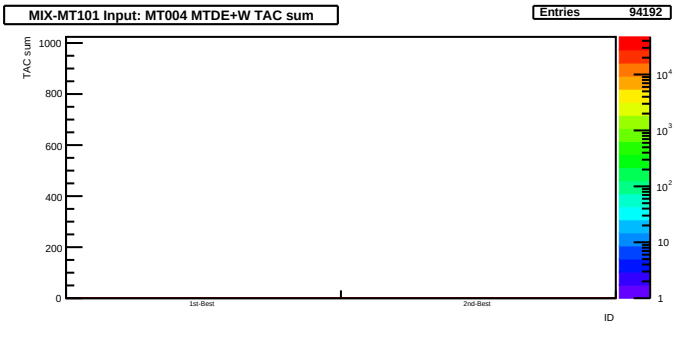

MXQ-MT003
Entries 1507072
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
$10^4$
$10^3$
$10^2$
10
1

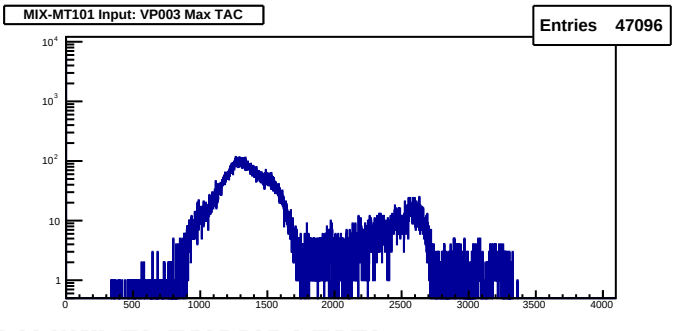

MXQ-MT004
Entries 1507072
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
$10^4$
$10^3$
$10^2$
10
1

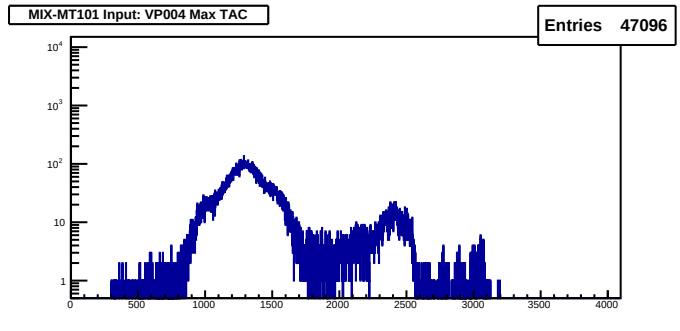

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 94192
TAC sum
1st-Best
2nd-Best
ID

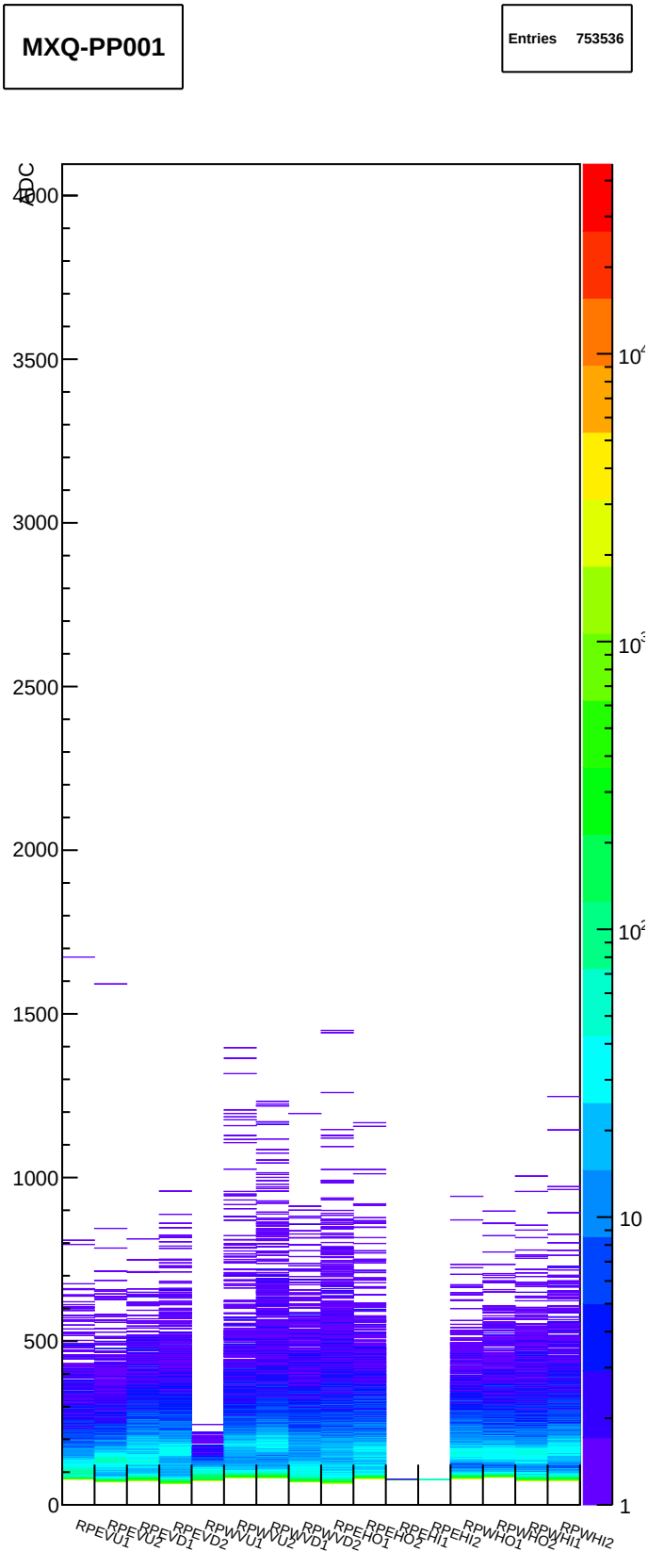

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 94192
TAC sum
1st-Best
2nd-Best
ID

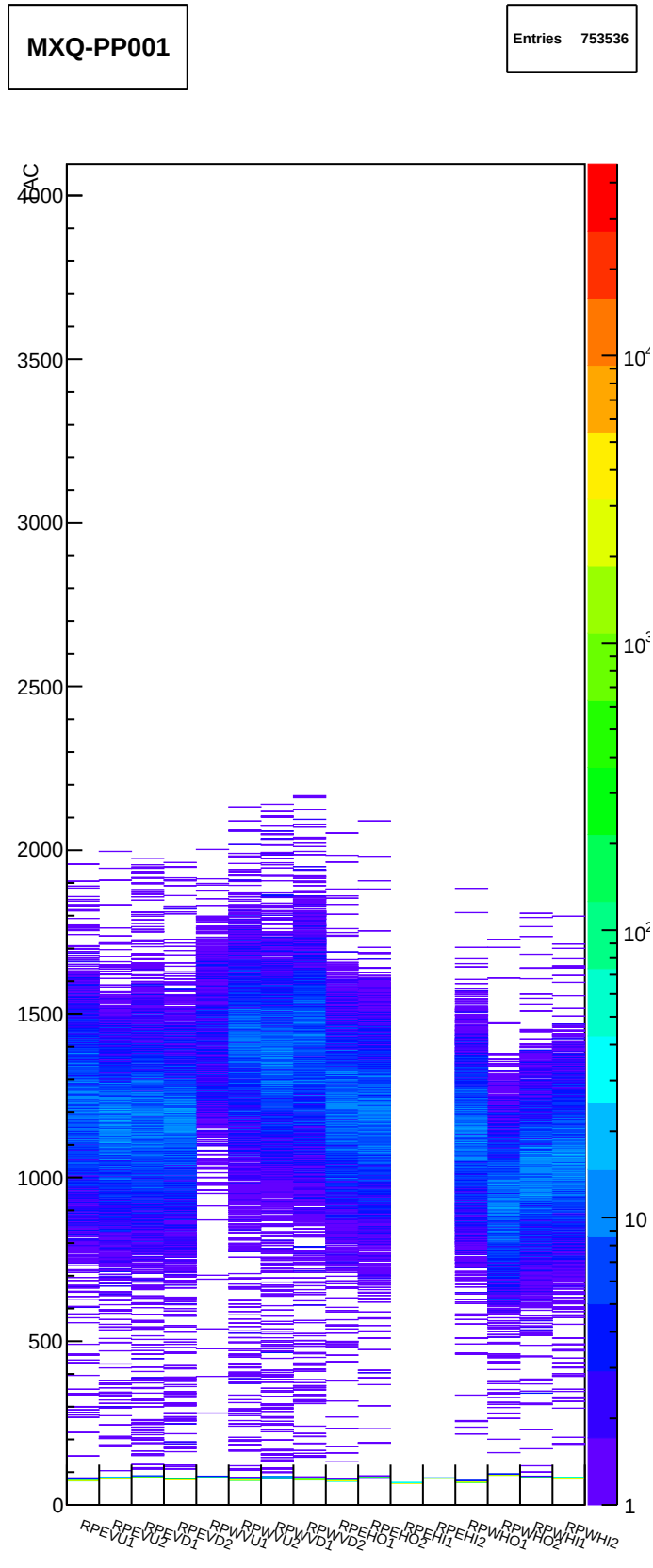

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 94192
TAC sum
1st-Best
2nd-Best
ID

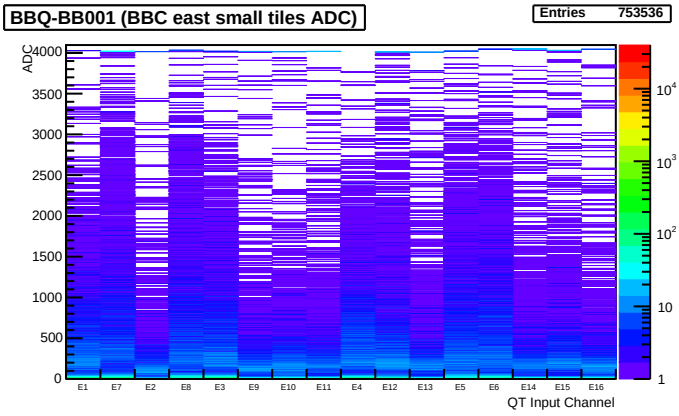

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 94192
TAC sum
1st-Best
2nd-Best
ID

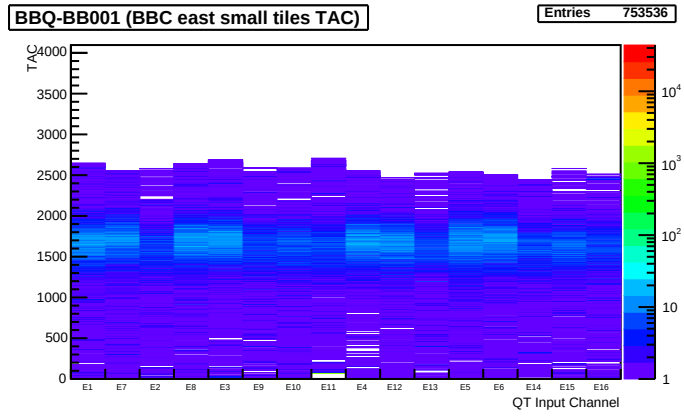

MIX-MT101 Input: VP003 Max TAC
Entries 47096

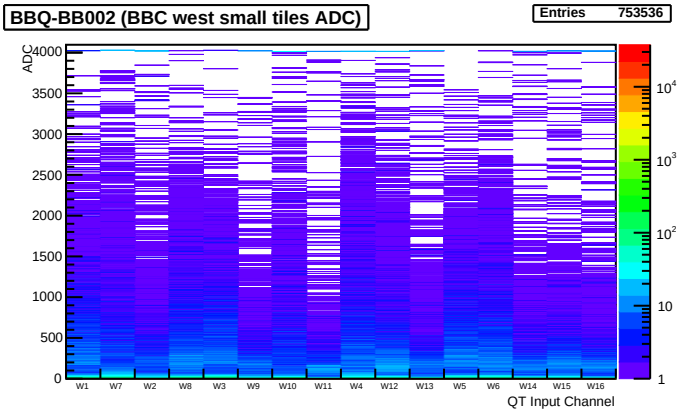

MIX-MT101 Input: VP004 Max TAC
Entries 47096

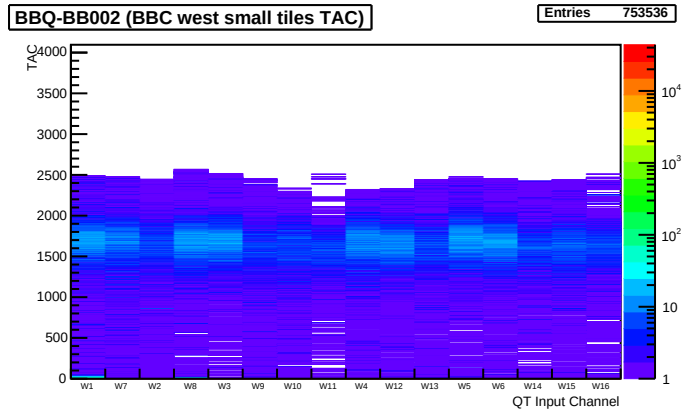

MXQ-PP001
Entries 753536
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

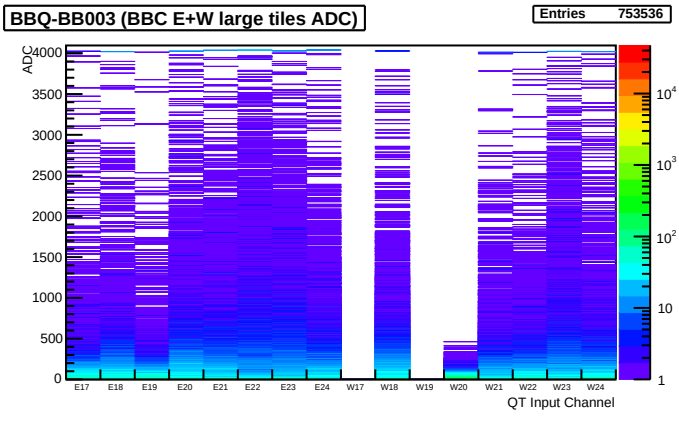

MXQ-PP001
Entries 753536
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

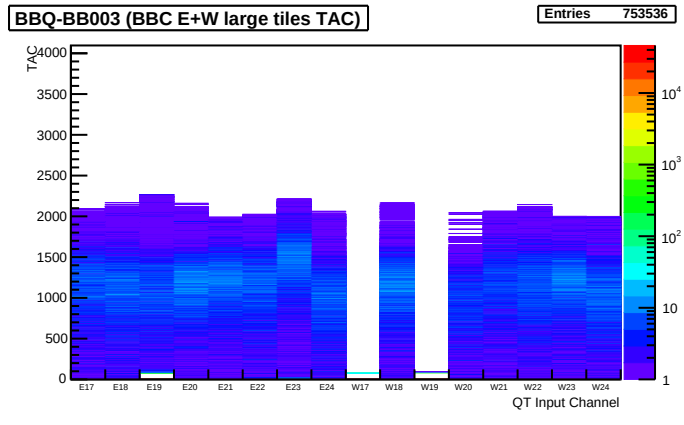

BBQ-BB001 (BBC east small tiles ADC)
Entries 753536
ADC
QT Input Channel

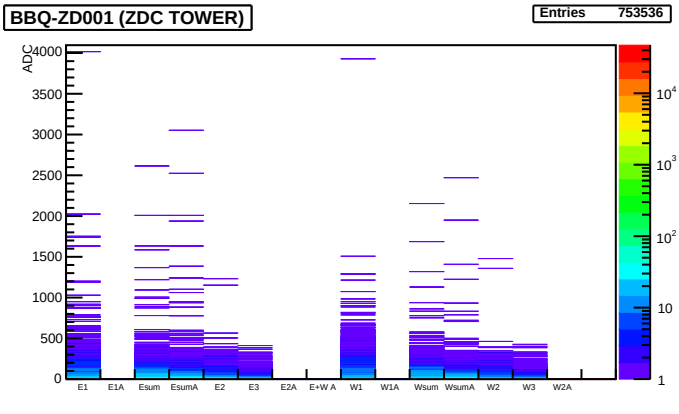

BBQ-BB001 (BBC east small tiles TAC)
Entries 753536
TAC
QT Input Channel

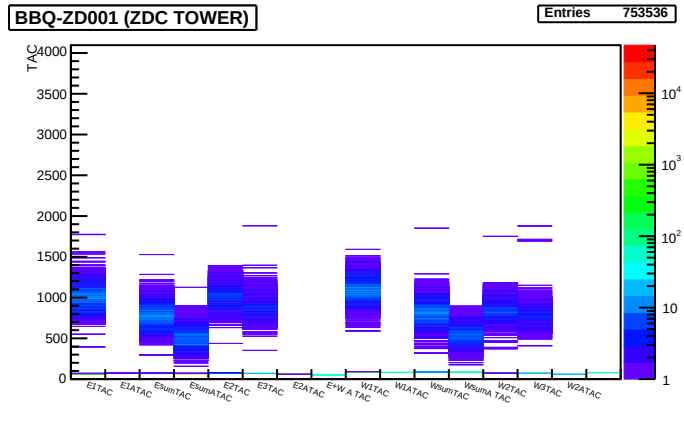

BBQ-BB002 (BBC west small tiles ADC)
Entries 753536
ADC
QT Input Channel

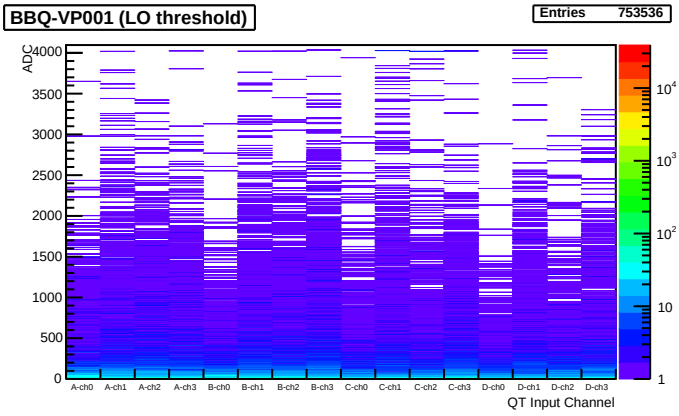

BBQ-BB002 (BBC west small tiles TAC)
Entries 753536
TAC
QT Input Channel

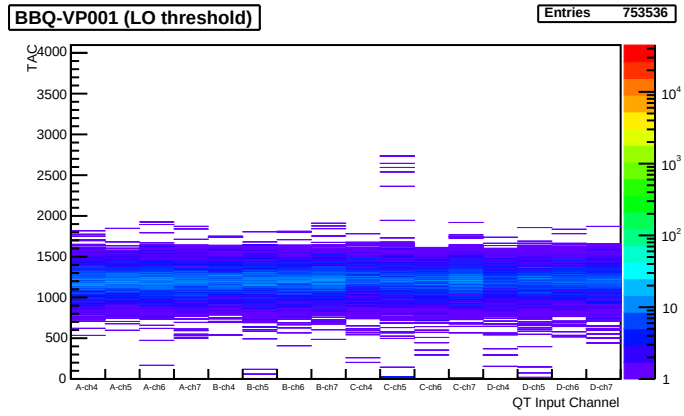

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 753536
ADC
QT Input Channel

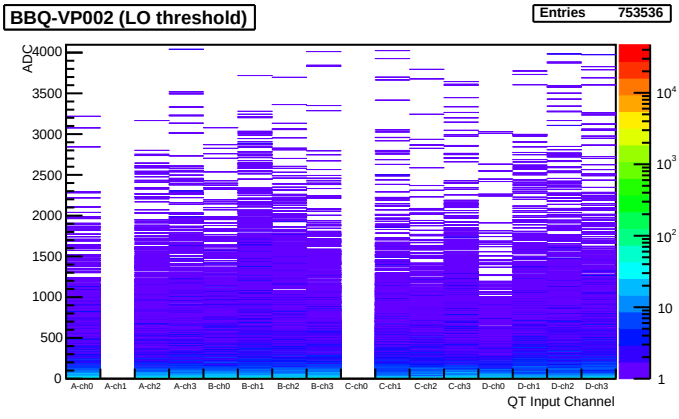

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 753536
TAC
QT Input Channel

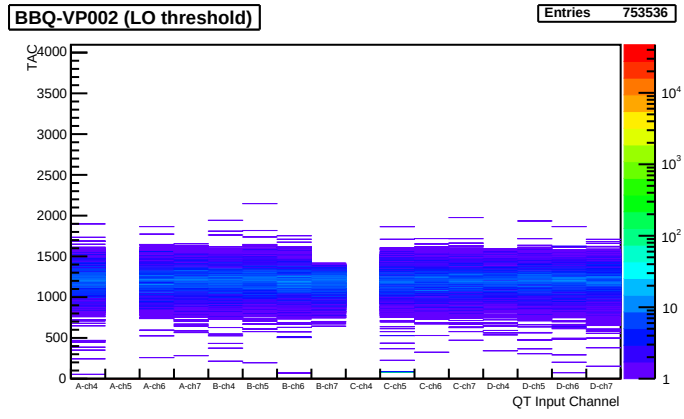

BBQ-ZD001 (ZDC TOWER)
Entries 753536
ADC

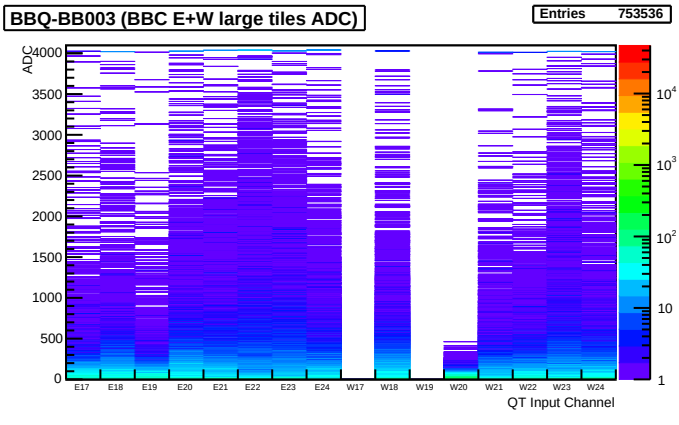

BBQ-ZD001 (ZDC TOWER)
Entries 753536
TAC

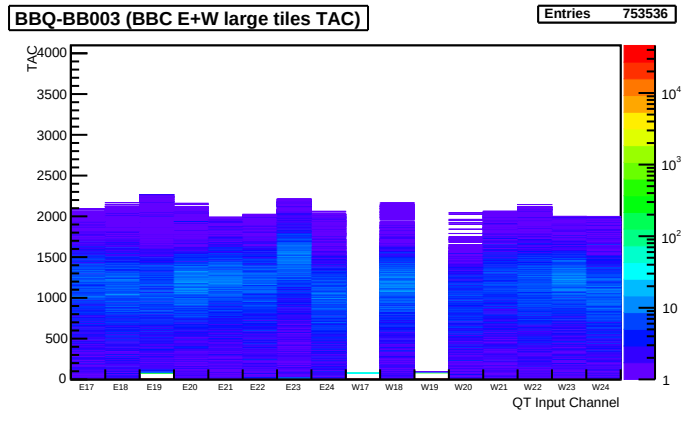

BBQ-VP001 (LO threshold)
Entries 753536
ADC
QT Input Channel

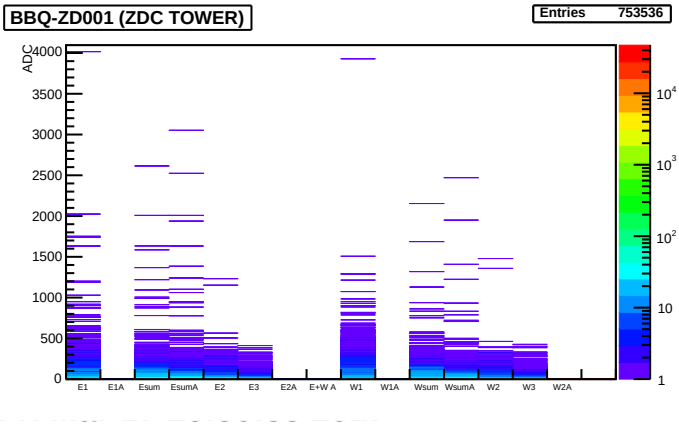

BBQ-VP001 (LO threshold)
Entries 753536
TAC
QT Input Channel

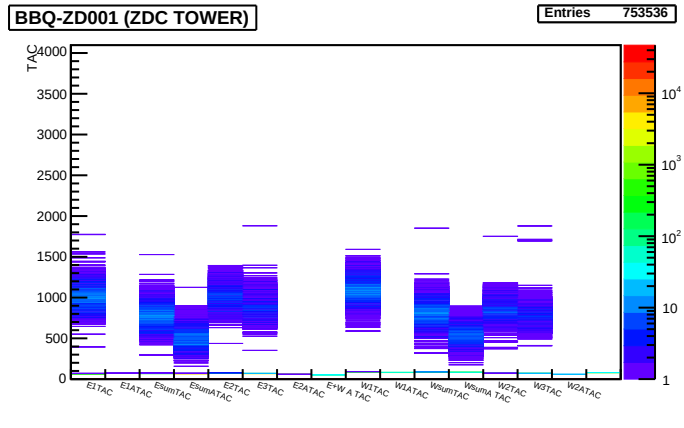

BBQ-VP002 (LO threshold)
Entries 753536
ADC
QT Input Channel

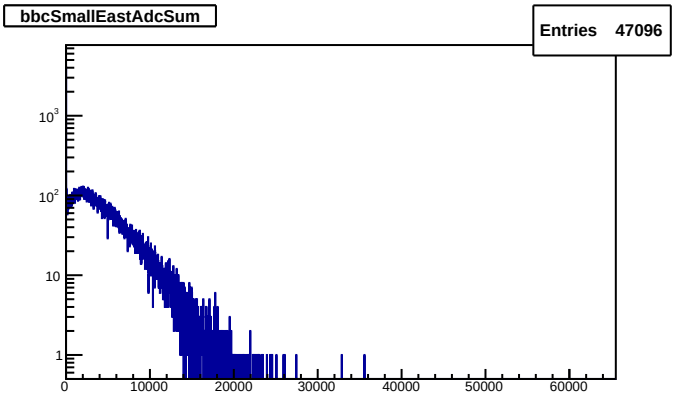

BBQ-VP002 (LO threshold)
Entries 753536
TAC
QT Input Channel

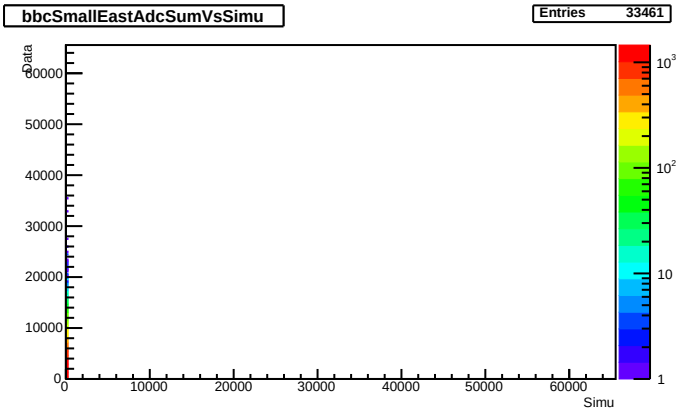

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 753536
ADC
QT Input Channel

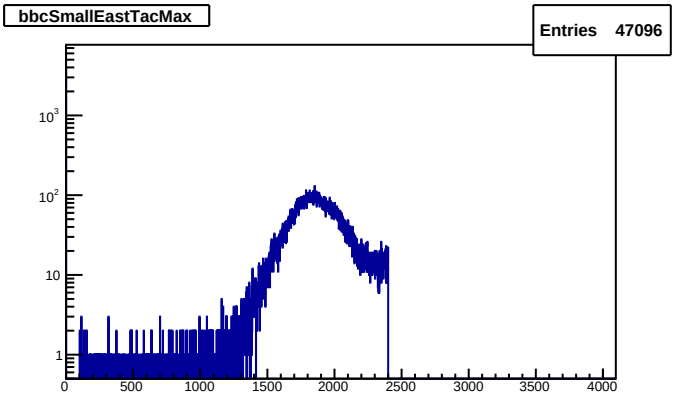

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 753536
TAC
QT Input Channel

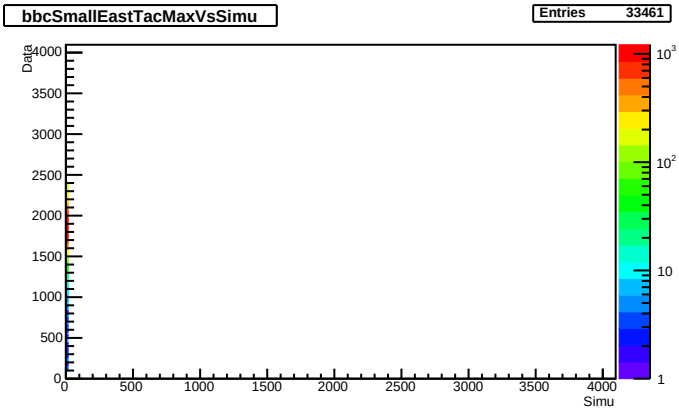

BBQ-ZD001 (ZDC TOWER)
Entries 753536
ADC

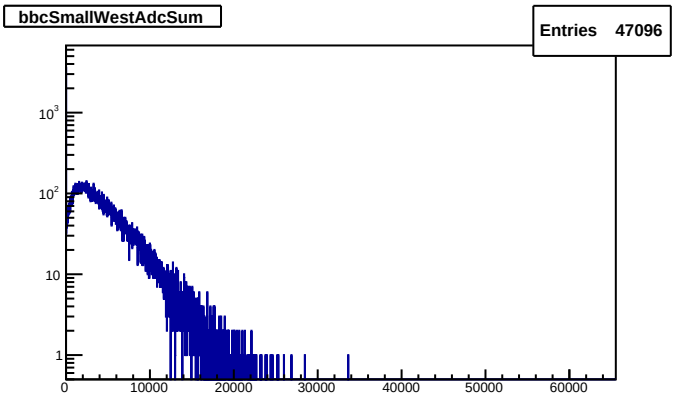

BBQ-ZD001 (ZDC TOWER)
Entries 753536
TAC

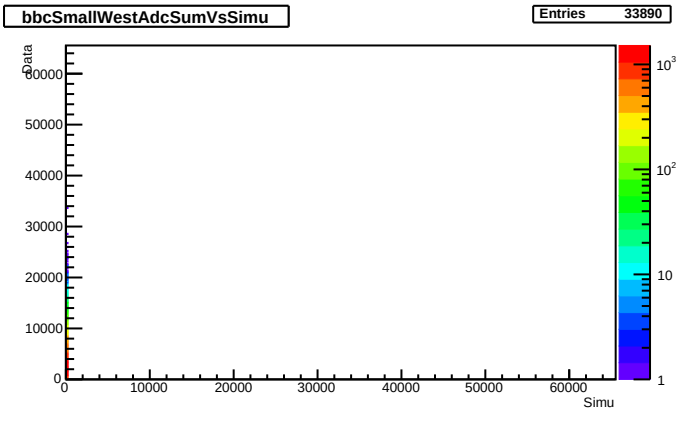

bbcSmallEastAdcSum
Entries 47096

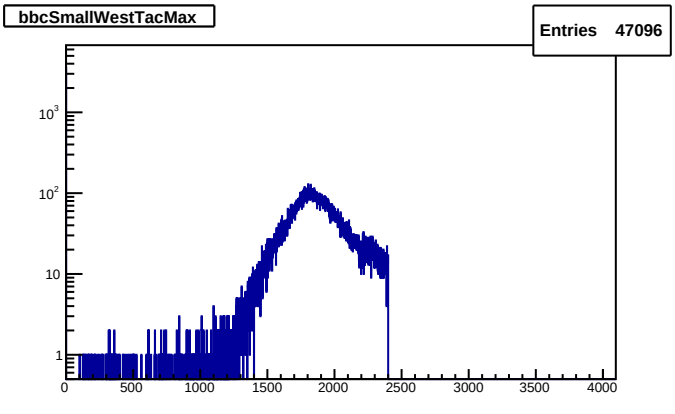

bbcSmallEastAdcSumVsSimu
Entries 33461
Data
Simu

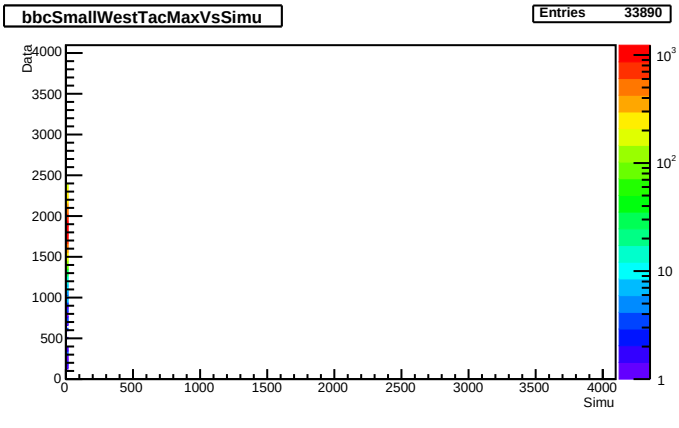

bbcSmallEastTacMax
Entries 47096

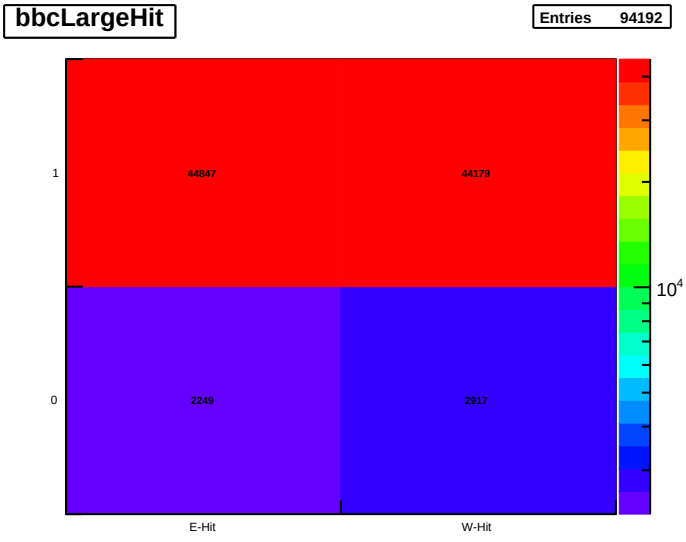

bbcSmallEastTacMaxVsSimu
Entries 33461
Data
Simu

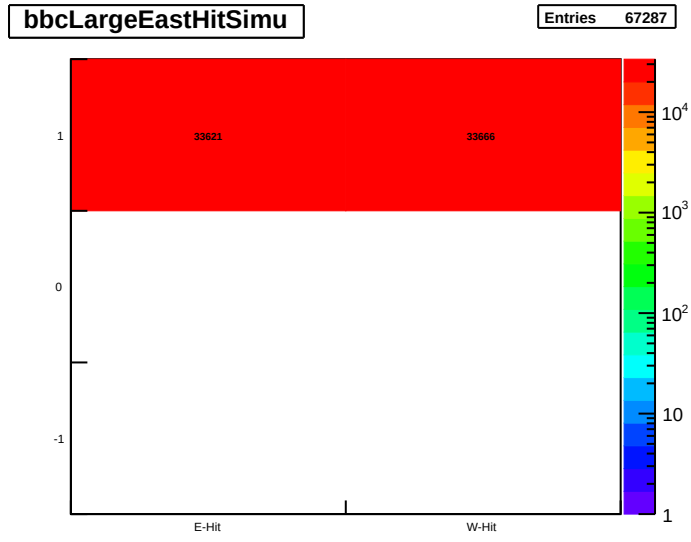

bbcSmallWestAdcSum
Entries 47096

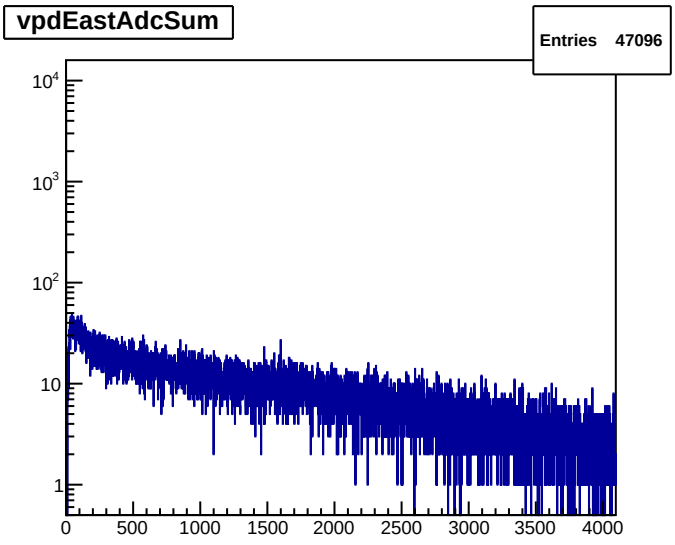

bbcSmallWestAdcSumVsSimu
Entries 33890
Data
Simu

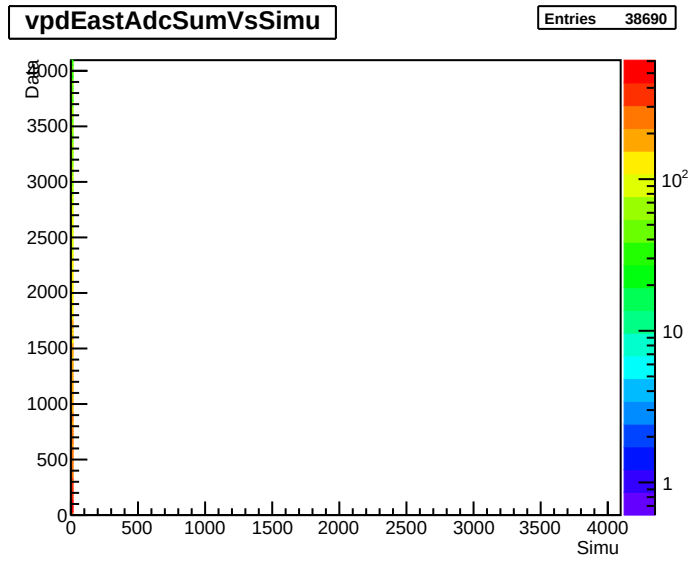

bbcSmallWestTacMax
Entries 47096

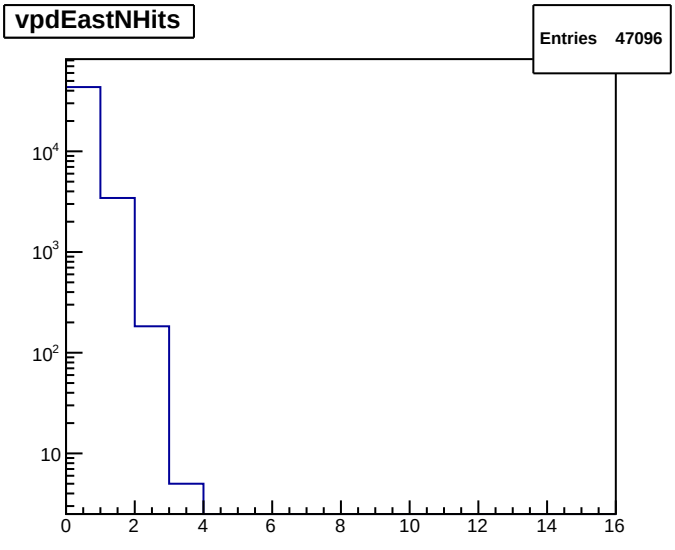

bbcSmallWestTacMaxVsSimu
Entries 33890
Data
Simu

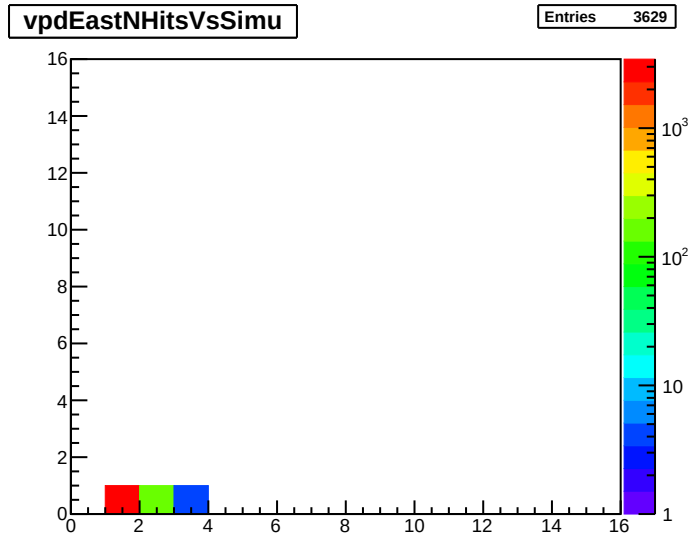

bbcLargeHit
Entries 94192
1
0
44847
44179
2249
2917
E-Hit
W-Hit
$10^4$

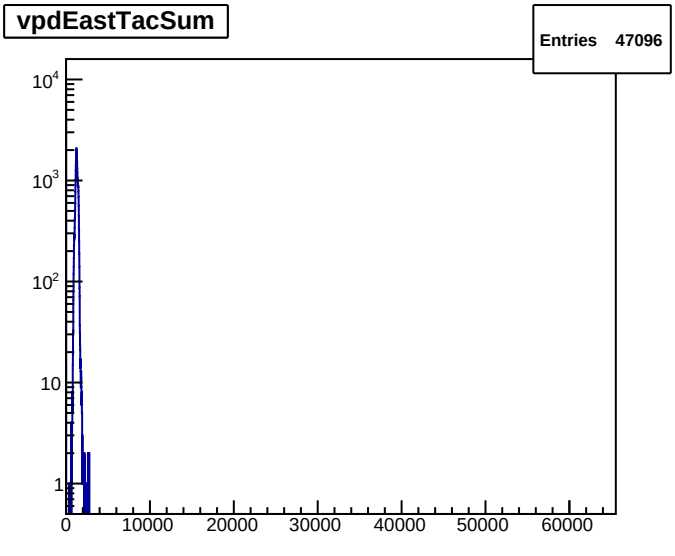

bbcLargeEastHitSimu
Entries 67287
1
0
-1
33621
33666
E-Hit
W-Hit
$10^4$
$10^3$
$10^2$
10
1

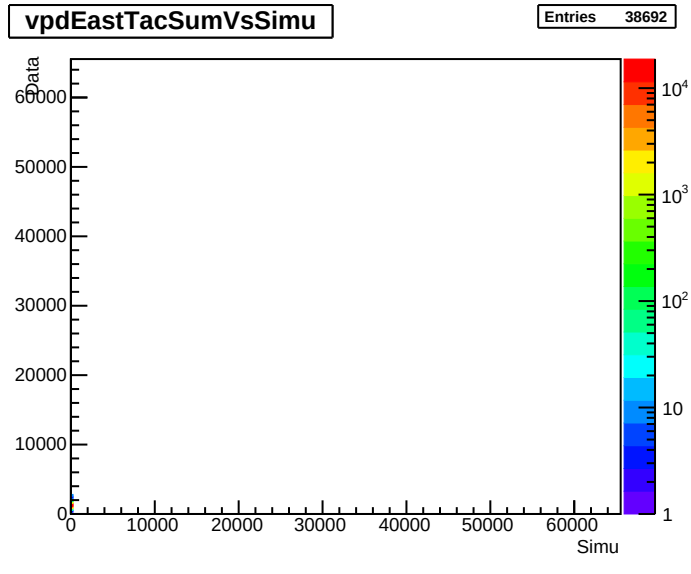

vpdEastAdcSum
Entries 47096

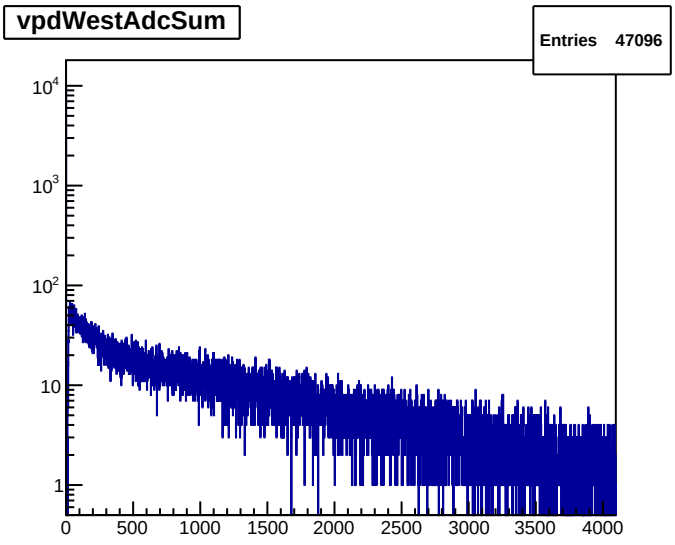

vpdEastAdcSumVsSimu
Entries 38690
Data
Simu

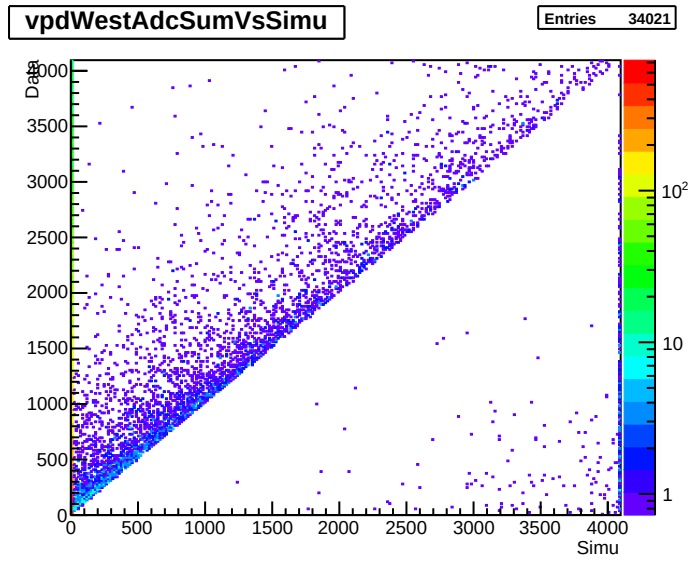

vpdEastNHits
Entries 47096

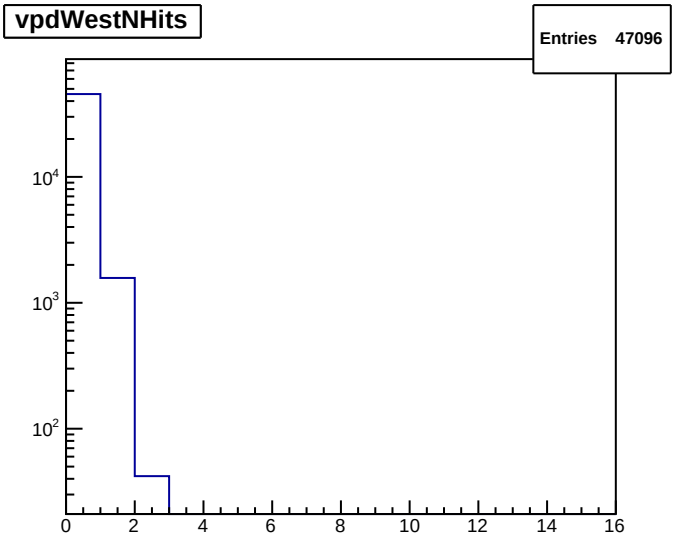

vpdEastNHitsVsSimu
Entries 3629

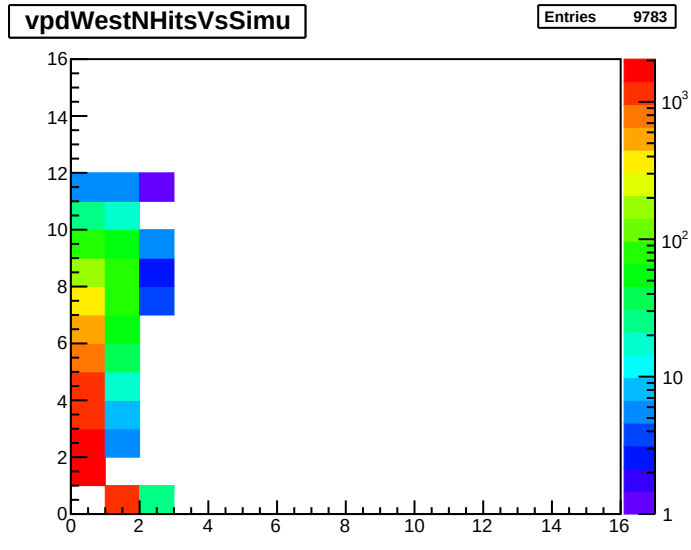

vpdEastTacSum
Entries 47096

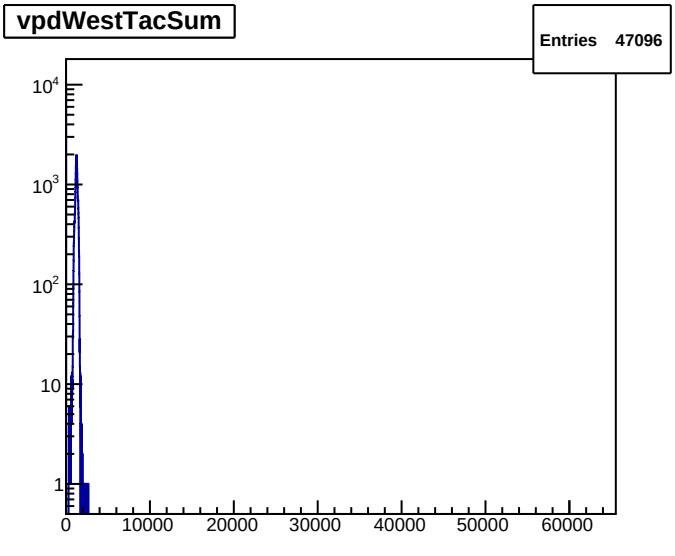

vpdEastTacSumVsSimu
Entries 38692
Data
Simu

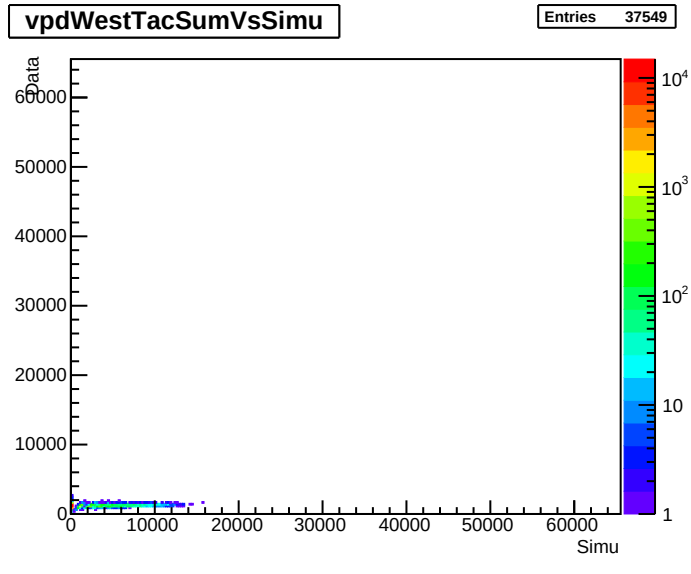

vpdWestAdcSum
Entries 47096

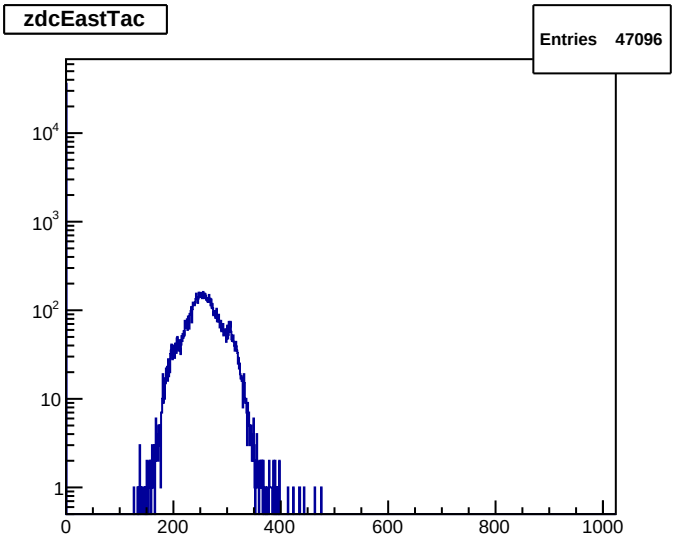

vpdWestAdcSumVsSimu
Entries 34021
Data
Simu

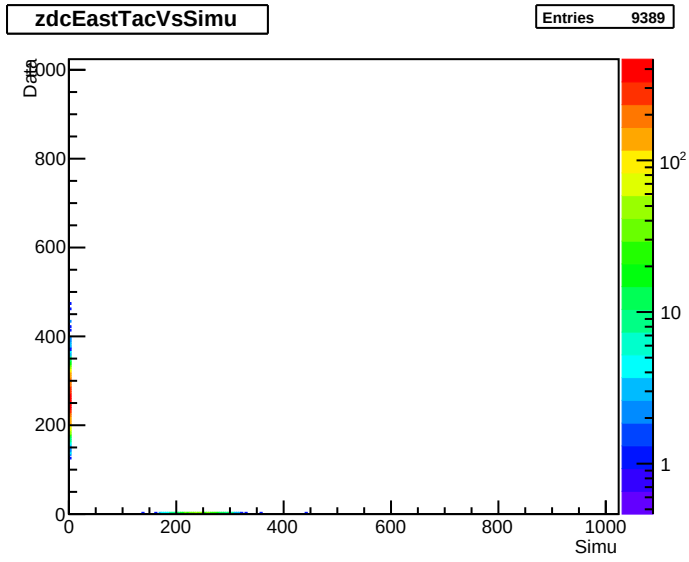

vpdWestNHits
Entries 47096

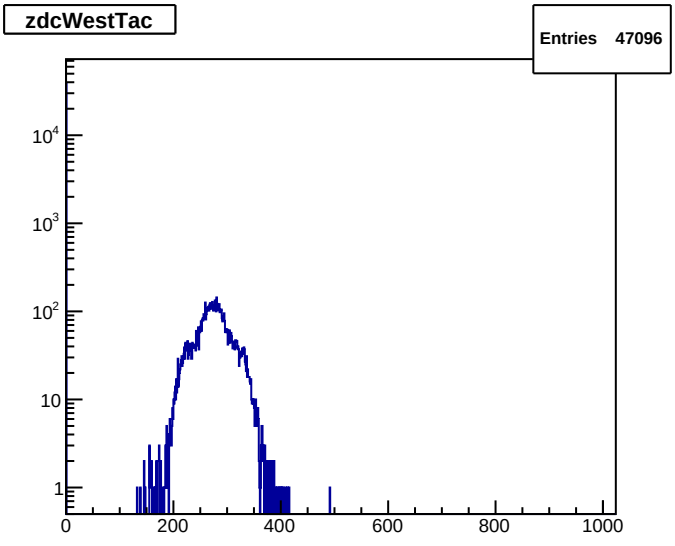

vpdWestNHitsVsSimu
Entries 9783

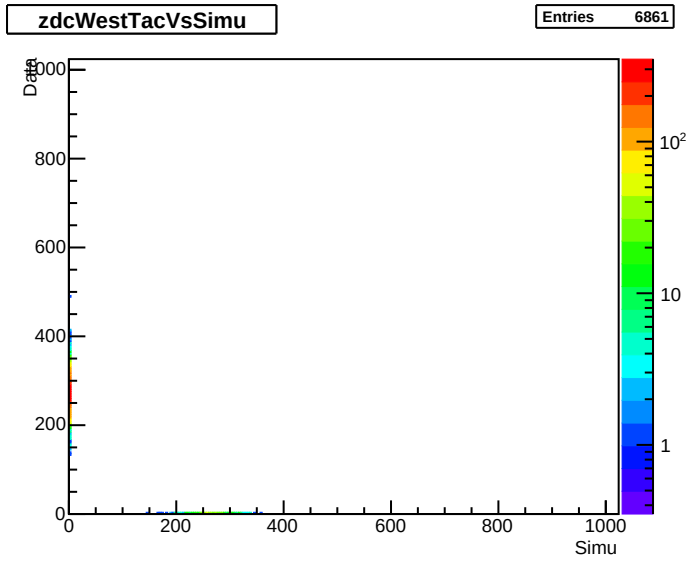

vpdWestTacSum
Entries 47096

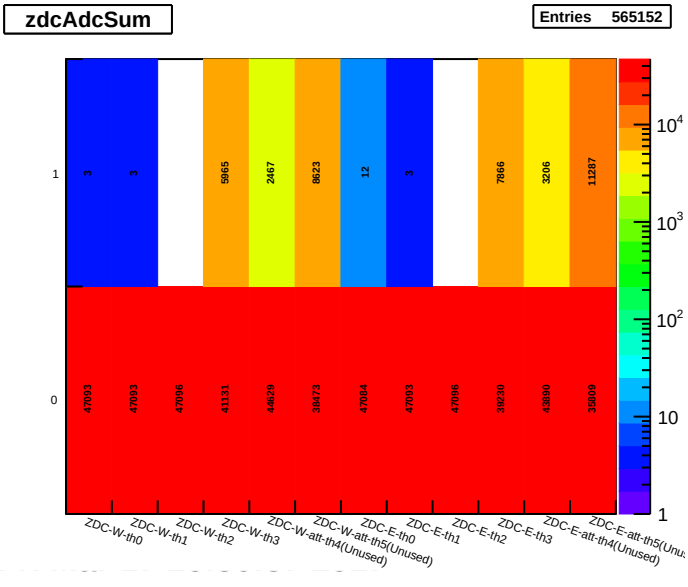

vpdWestTacSumVsSimu
Entries 37549
Data
Simu

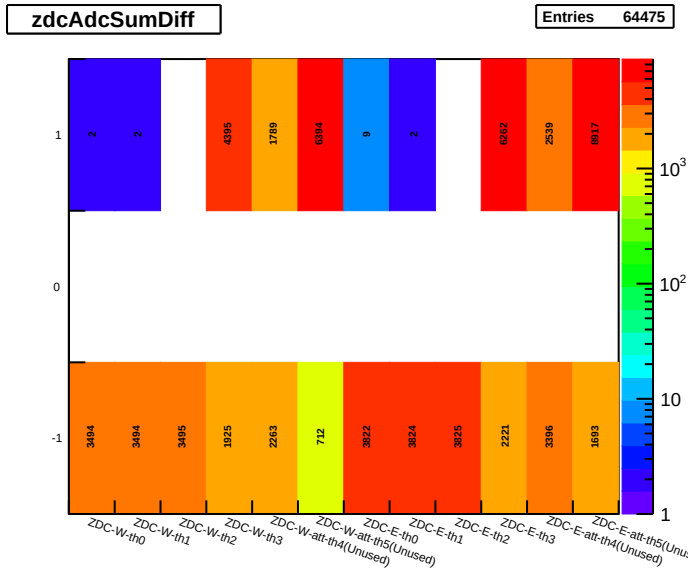

zdcEastTac
Entries 47096

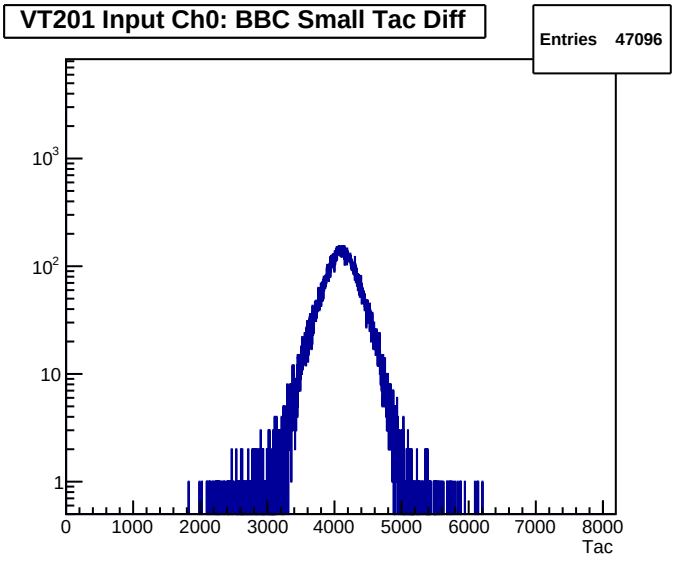

zdcEastTacVsSimu
Entries 9389
Data
Simu

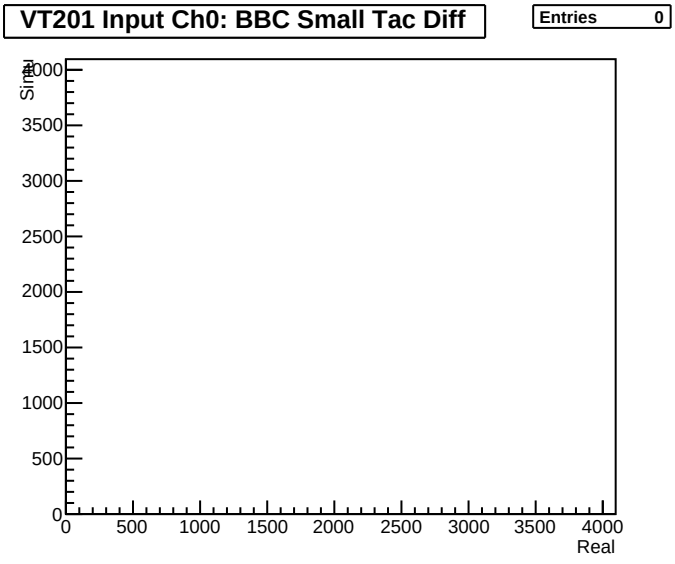

zdcWestTac
Entries 47096

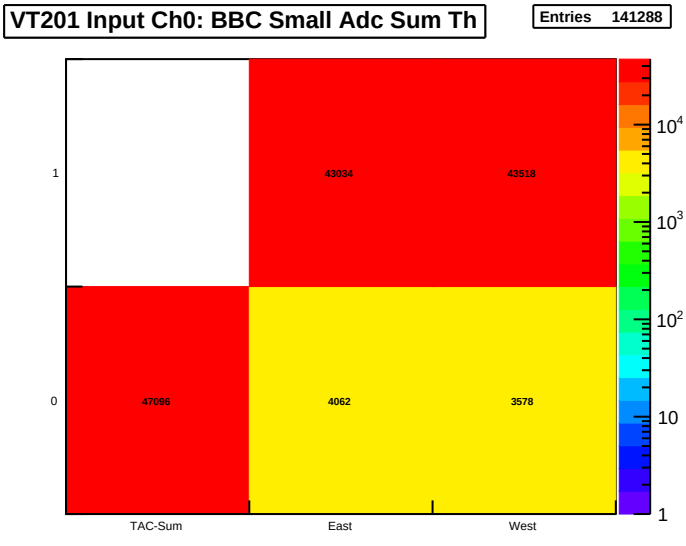

zdcWestTacVsSimu
Entries 6861
Data
Simu

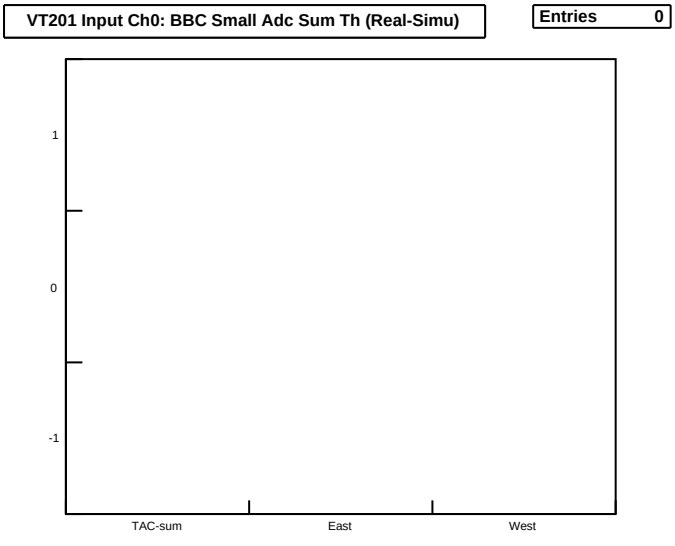

zdcAdcSum
Entries 565152
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

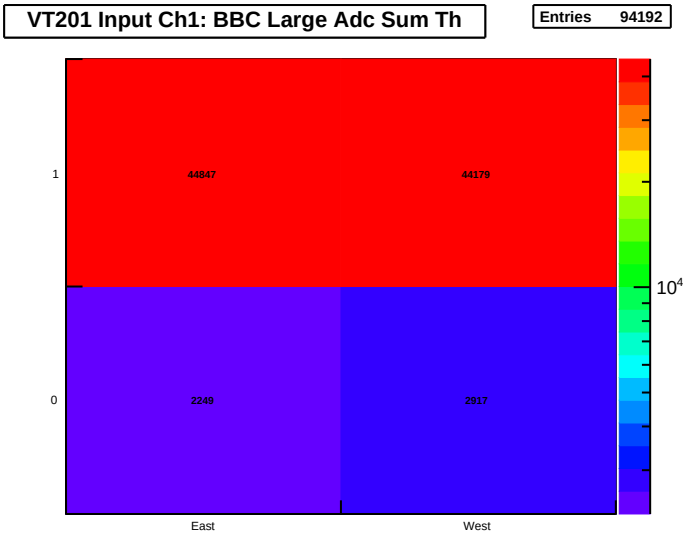

zdcAdcSumDiff
Entries 64475
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

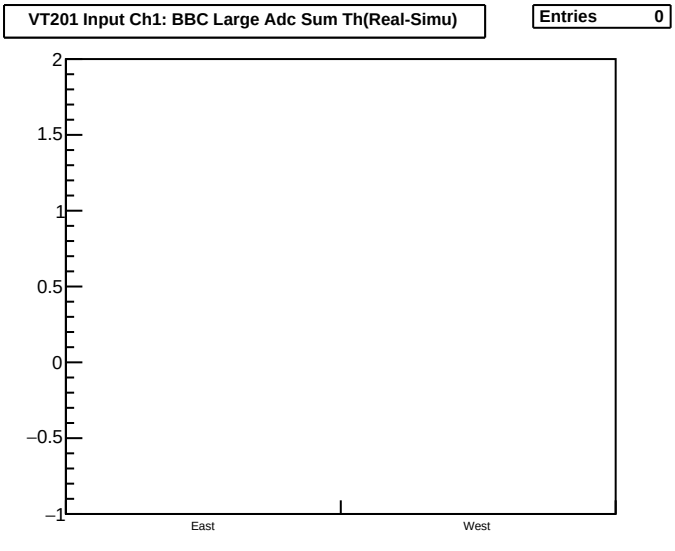

VT201 Input Ch0: BBC Small Tac Diff
Entries 47096
Tac


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

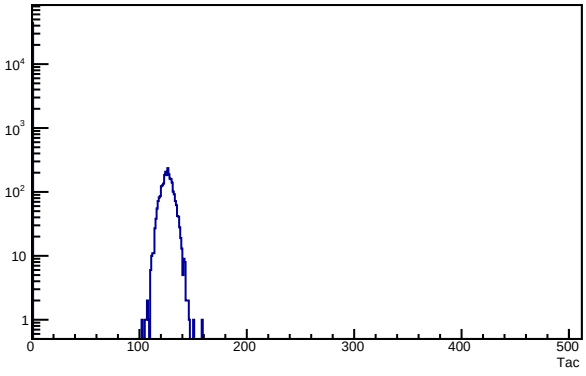

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 141288
43034
43518
47096
4062
3578
TAC-Sum
East
West


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

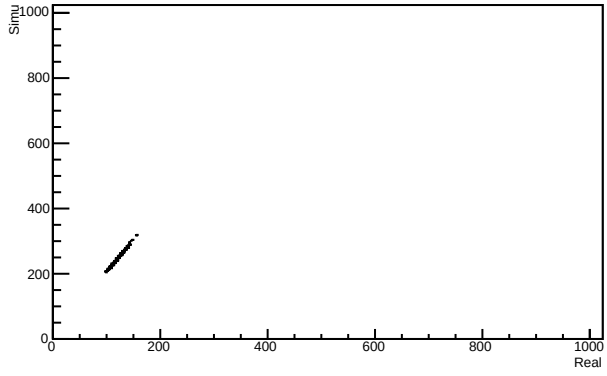

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 94192
44847
44179
2249
2917
East
West


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

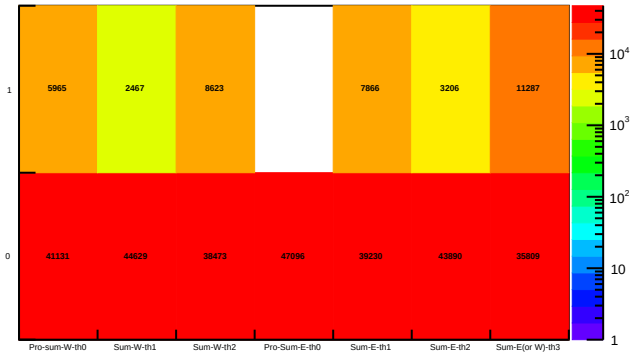
**VT201 Input Ch2: ZDC Tac Diff**



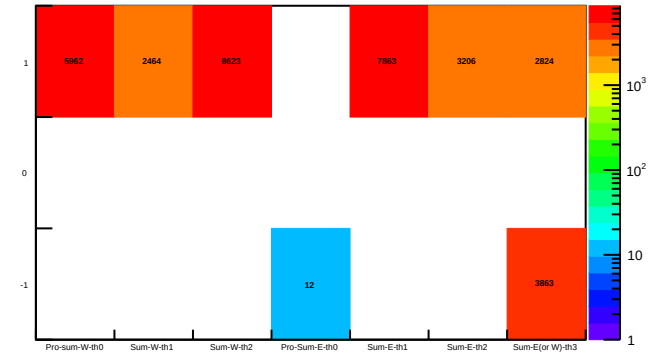

**VT201 Input Ch2: ZDC Tac Diff**



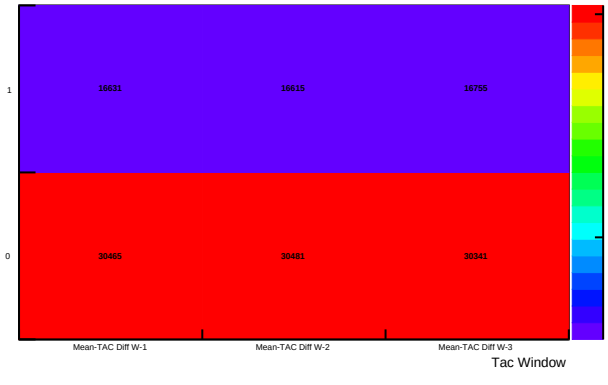

**VT201 Input Ch2: ZDC Adc Sum Th**



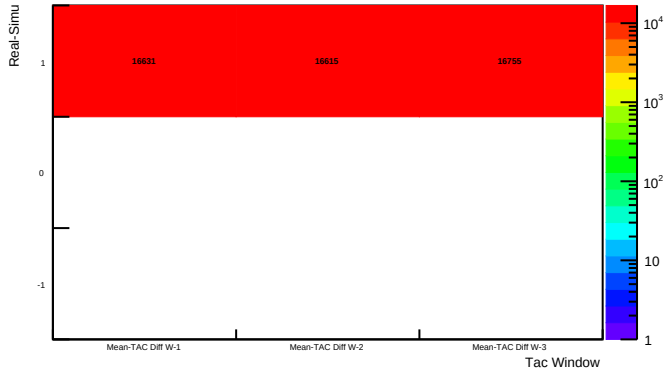

**VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)**



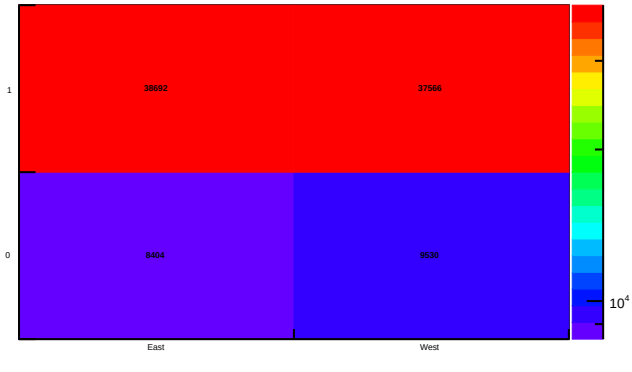

**VT201 Input Ch4: VPD Tac Diff**



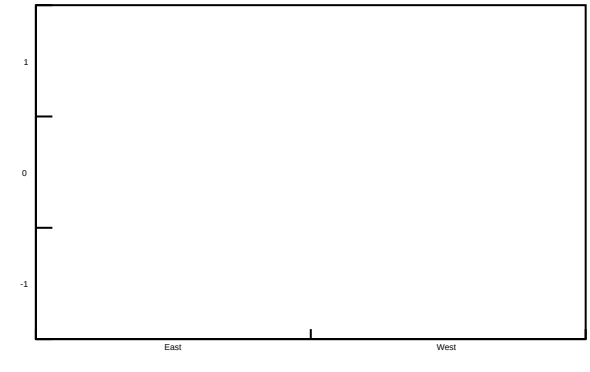

**VT201 Input Ch4: VPD Tac Diff**

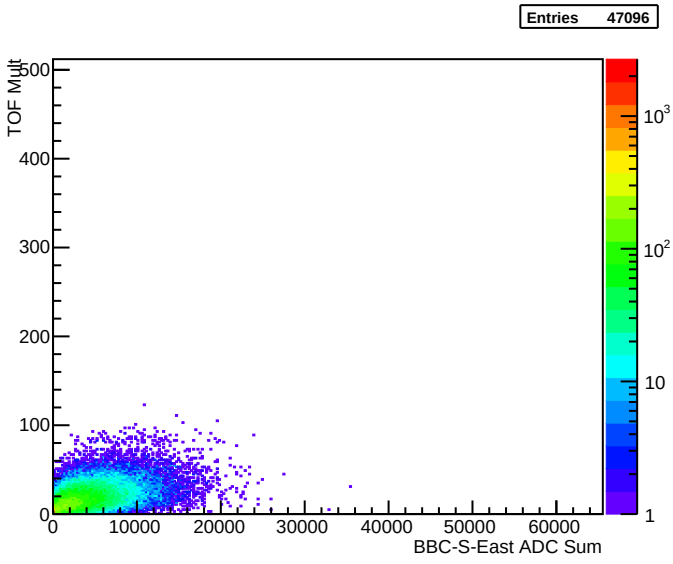


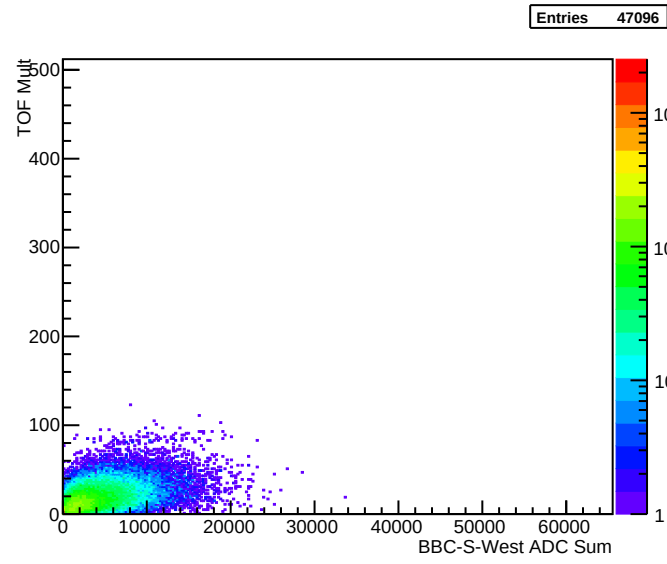

**VT201 Input Ch4: VPD Adc Sum Th**

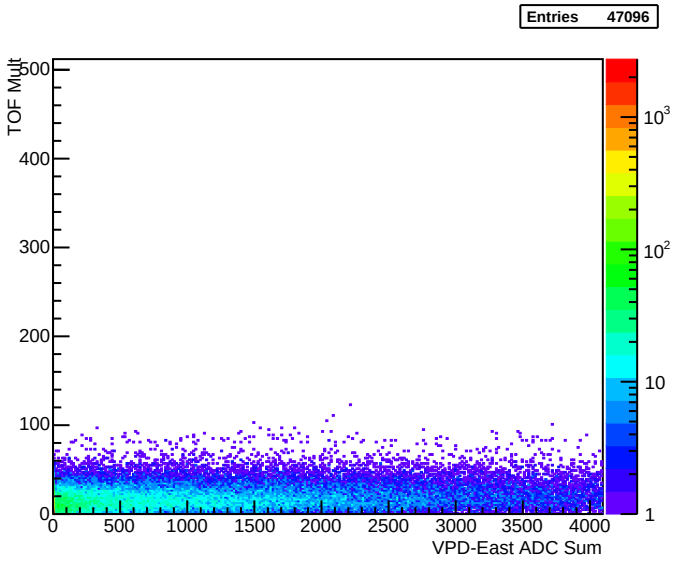


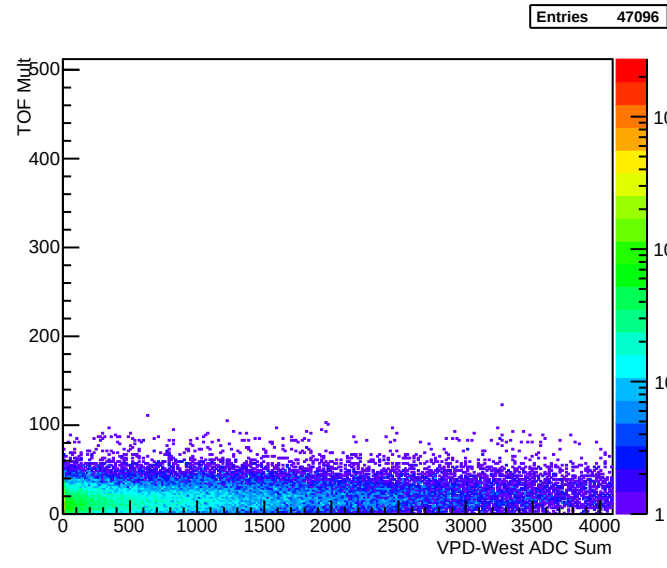

**VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)**

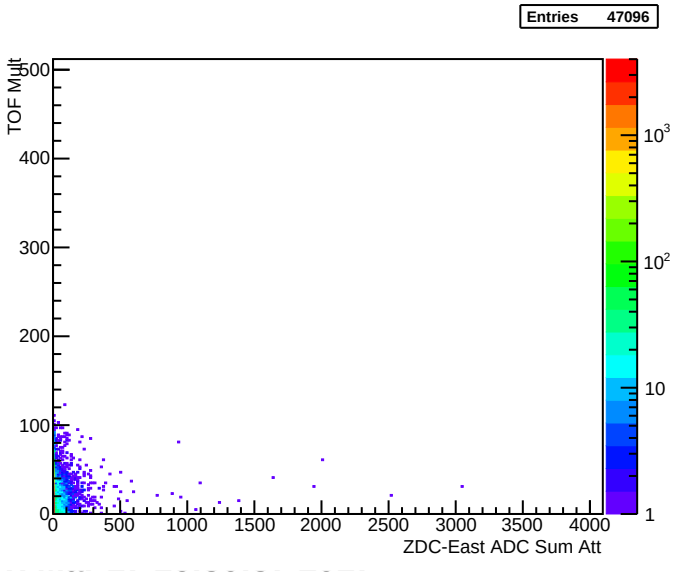


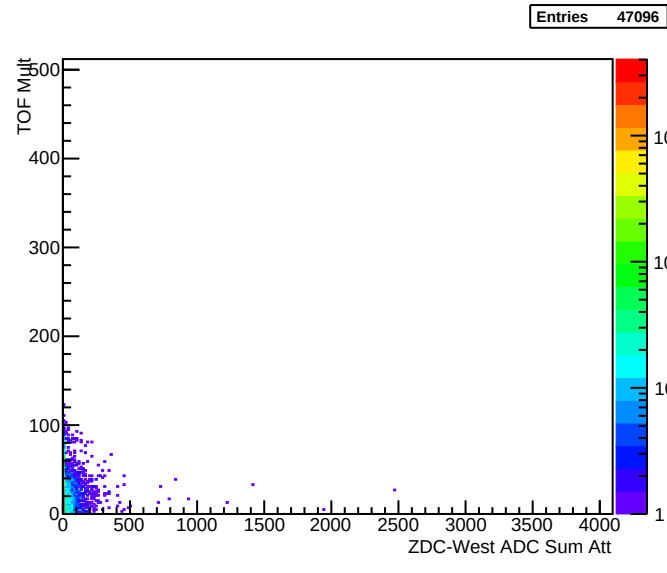

Entries 47096
TOF Mult
BBC-S-East ADC Sum

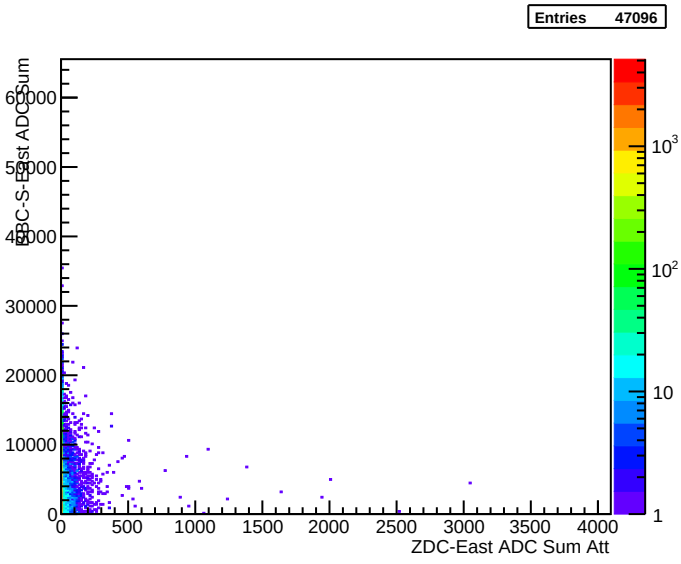

Entries 47096
TOF Mult
BBC-S-West ADC Sum

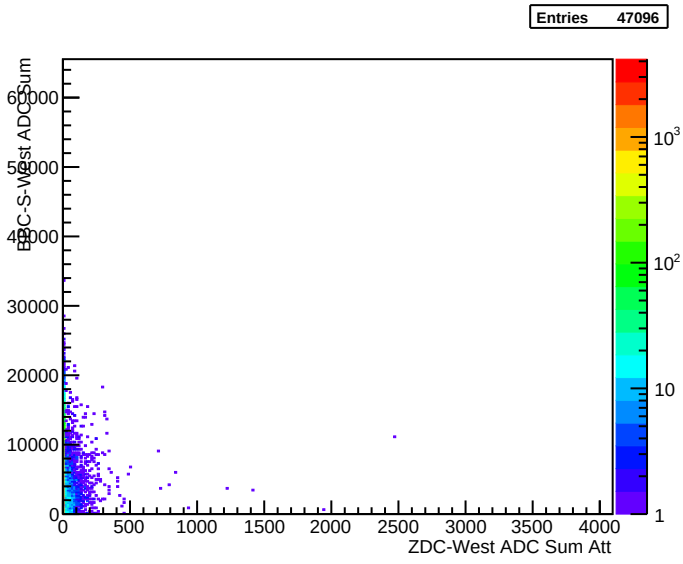

Entries 47096
TOF Mult
VPD-East ADC Sum

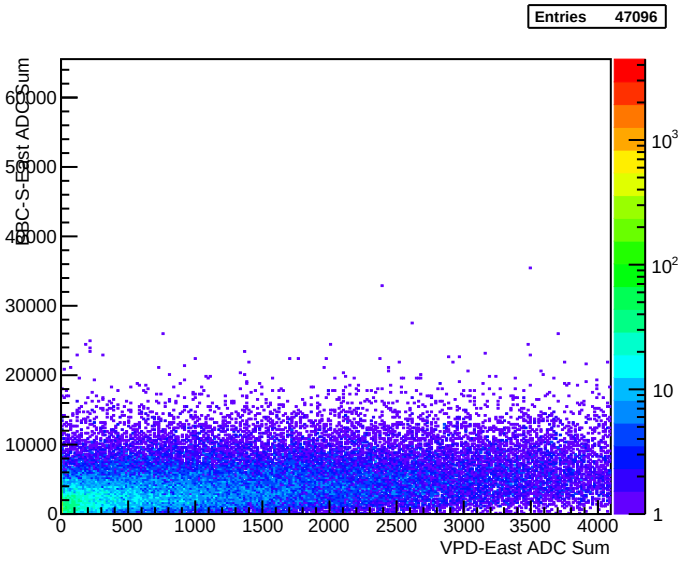

Entries 47096
TOF Mult
VPD-West ADC Sum

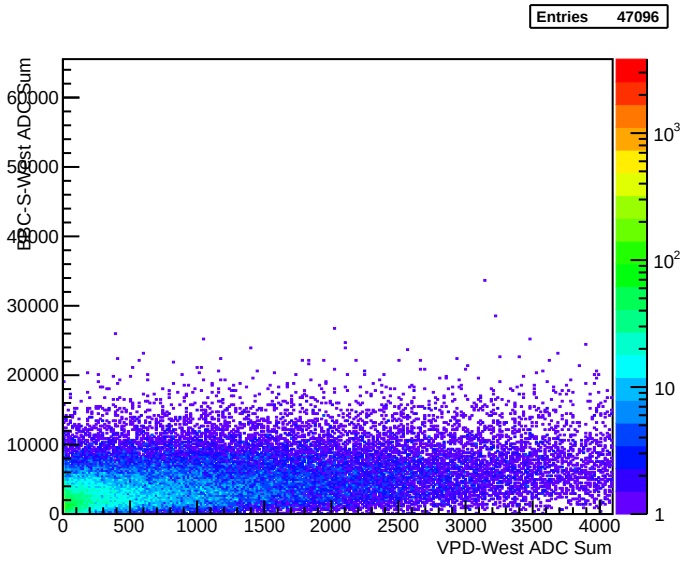

Entries 47096
TOF Mult
ZDC-East ADC Sum Att

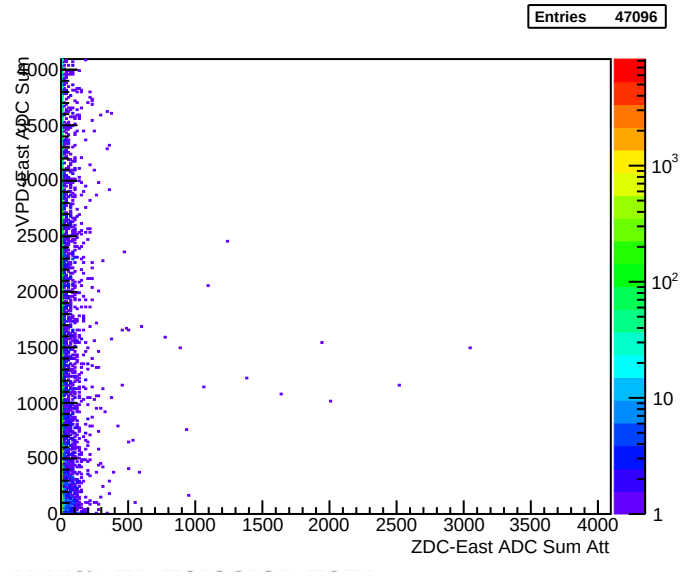

Entries 47096
TOF Mult
ZDC-West ADC Sum Att

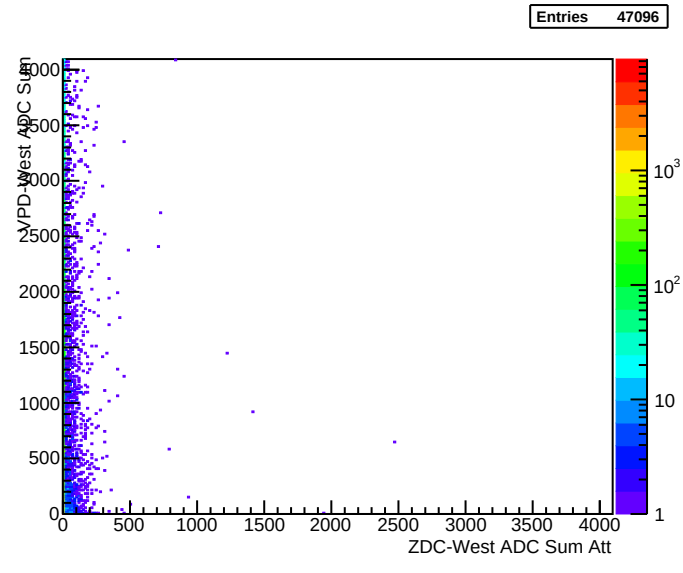

Entries 47096
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

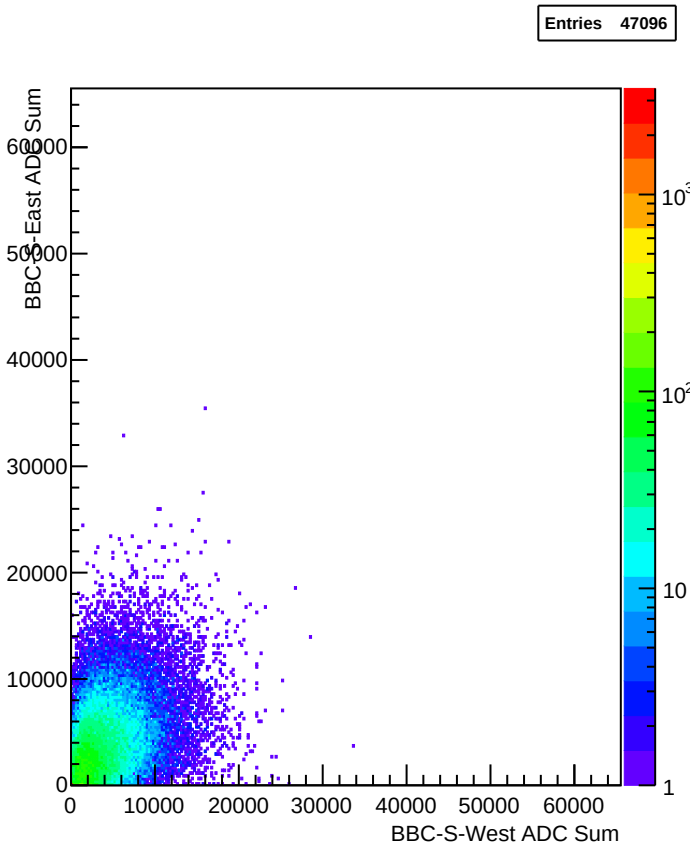

Entries 47096
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

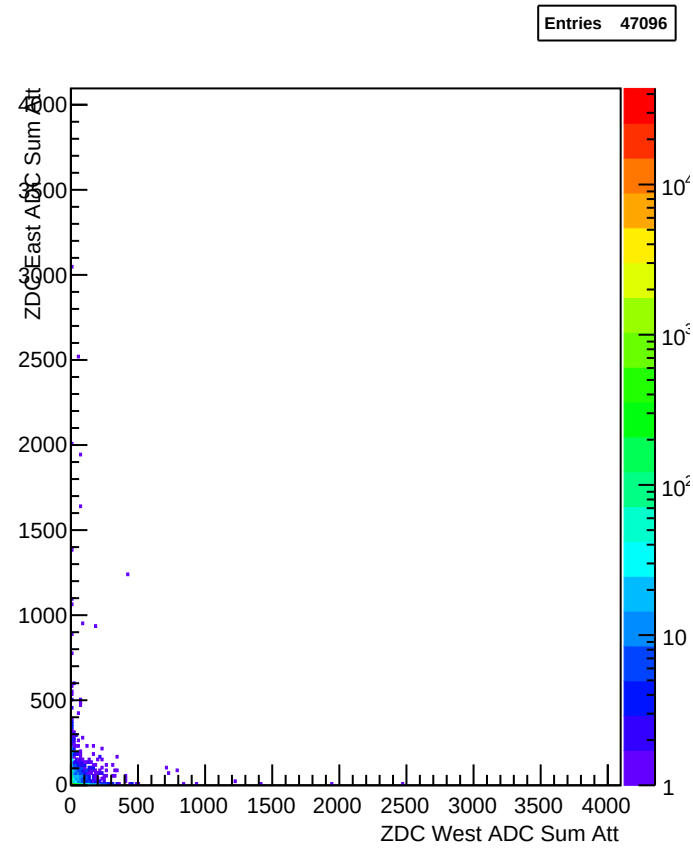

Entries 47096
BBC-S-East ADC Sum
VPD-East ADC Sum

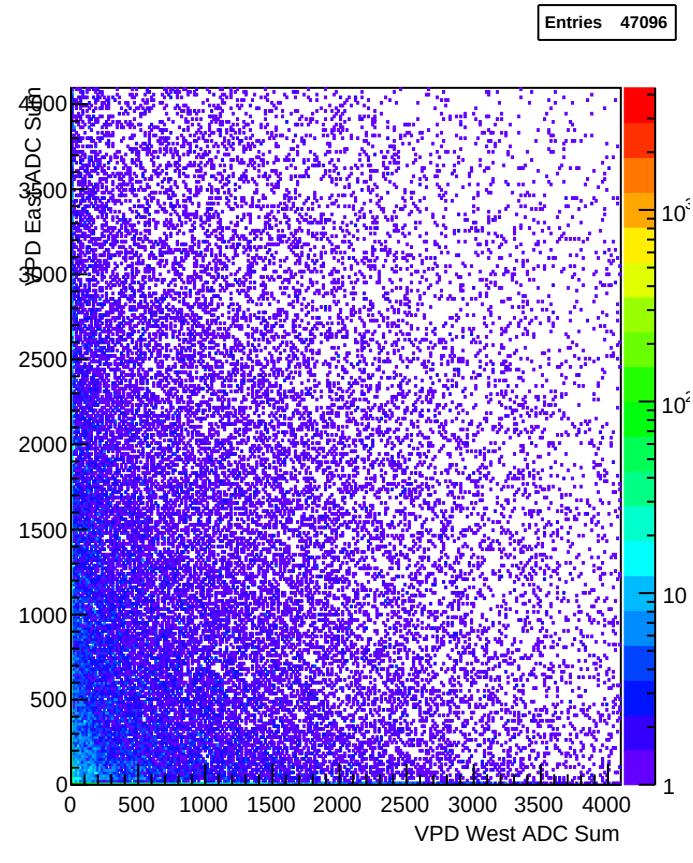

Entries 47096
BBC-S-West ADC Sum
VPD-West ADC Sum

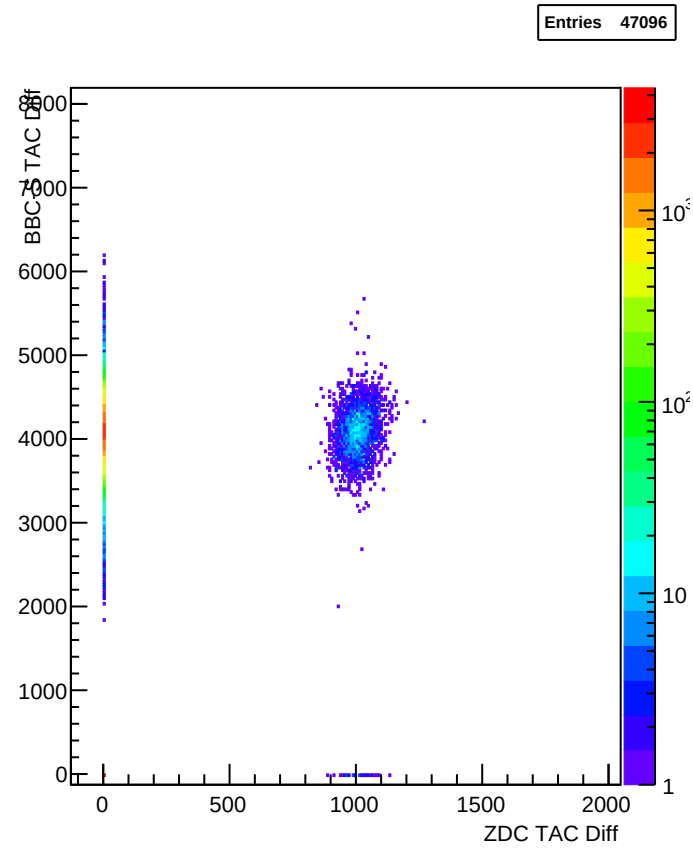

Entries 47096
VPD-East ADC Sum
ZDC-East ADC Sum Att

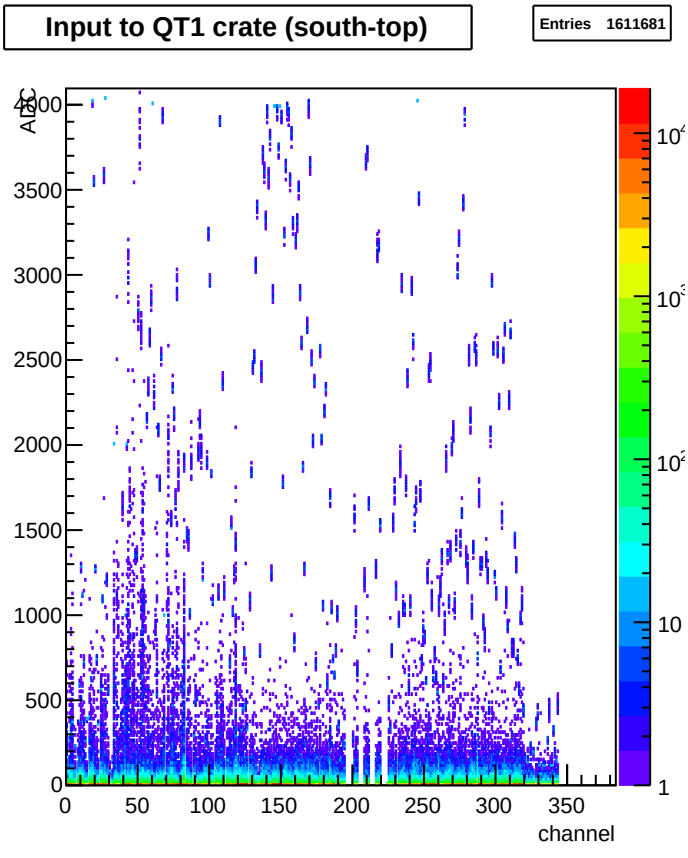

Entries 47096
VPD-West ADC Sum
ZDC-West ADC Sum Att

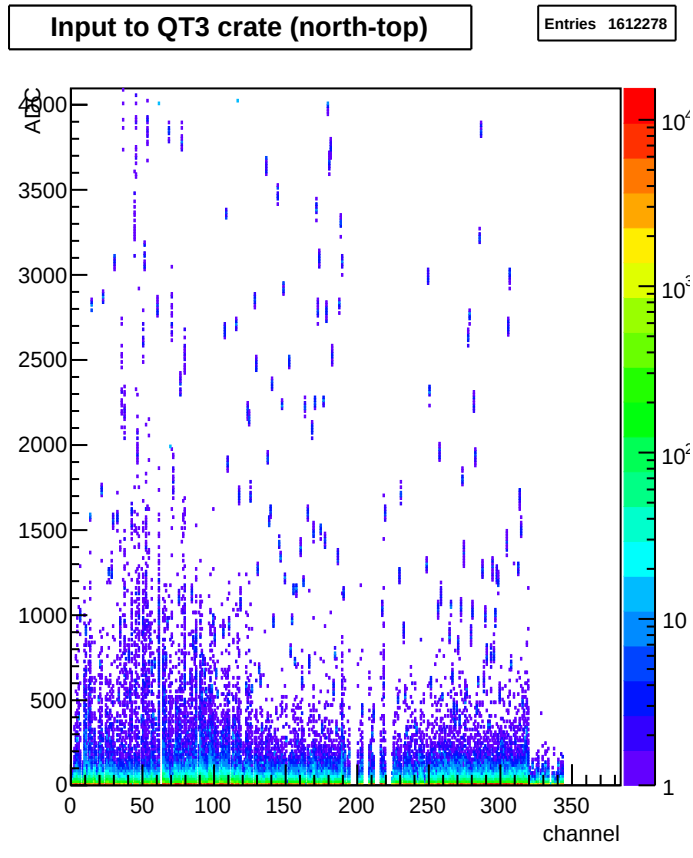

Entries 47096
BBC-S-East ADC Sum
BBC-S-West ADC Sum

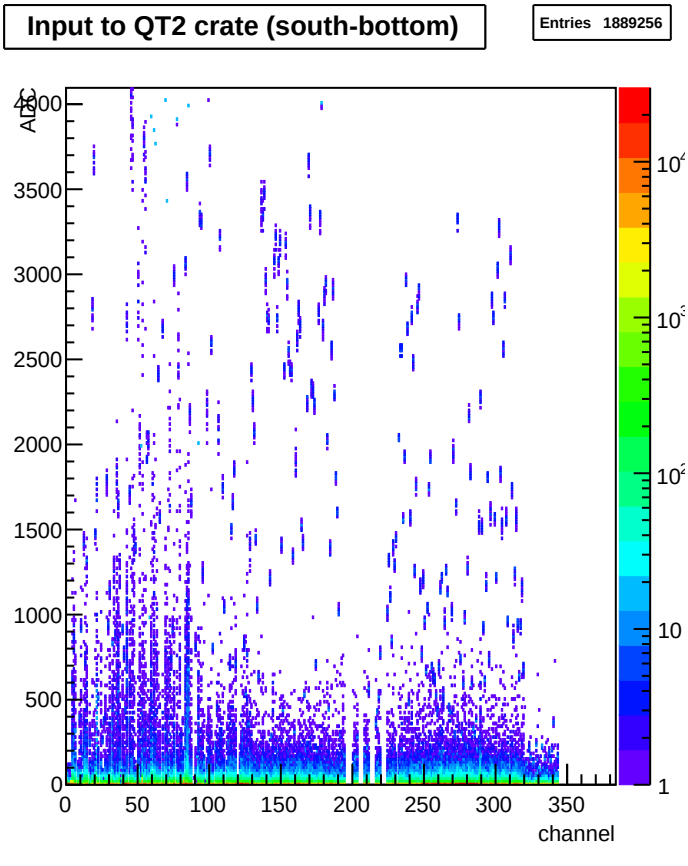

Entries 47096
ZDC East ADC Sum Att
ZDC West ADC Sum Att

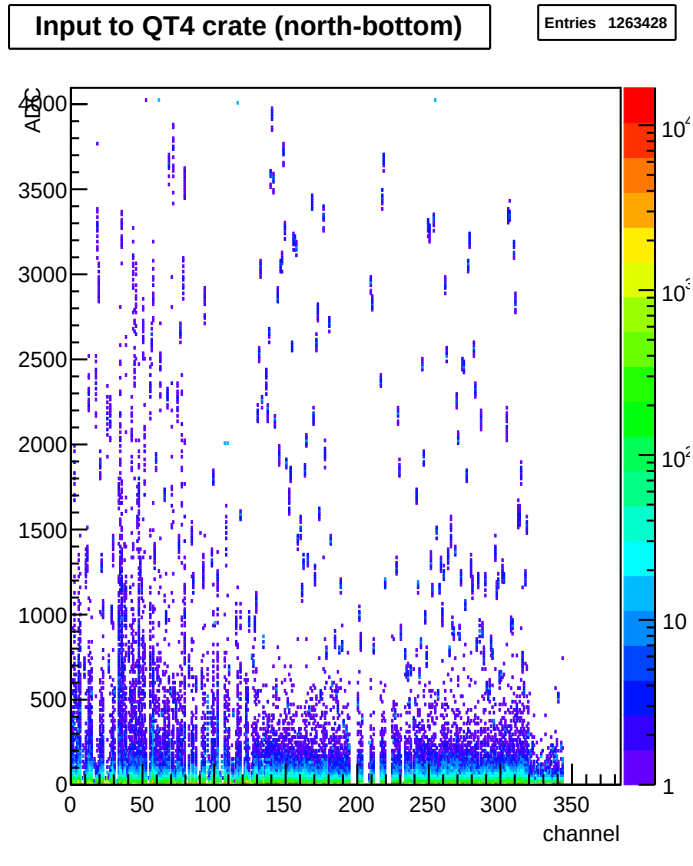

Entries 47096
VPD East ADC Sum
VPD West ADC Sum

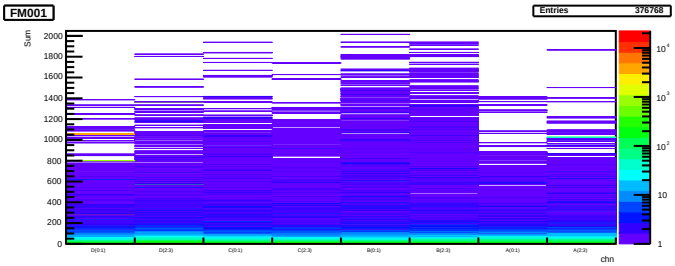

Entries 47096
BBC-S TAC Diff
ZDC TAC Diff

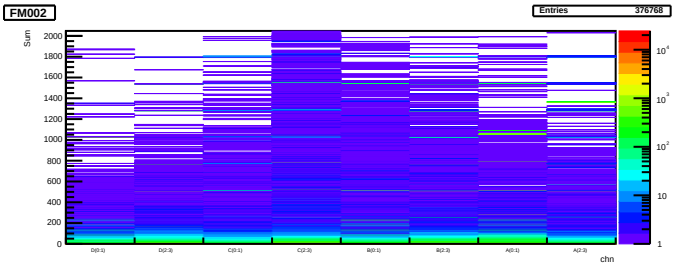

Input to QT1 crate (south-top)
Entries 1611681
ADC
channel

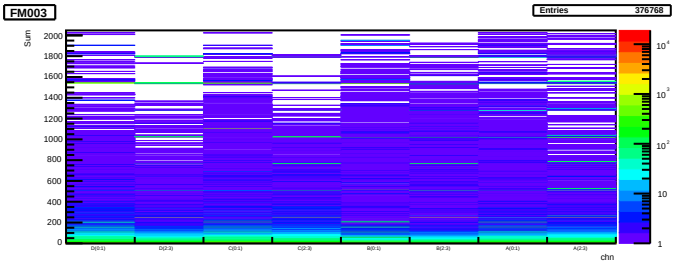

Input to QT3 crate (north-top)
Entries 1612278
ADC
channel

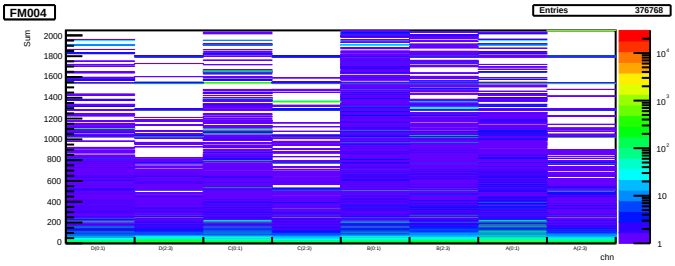

Input to QT2 crate (south-bottom)
Entries 1889256
ADC
channel

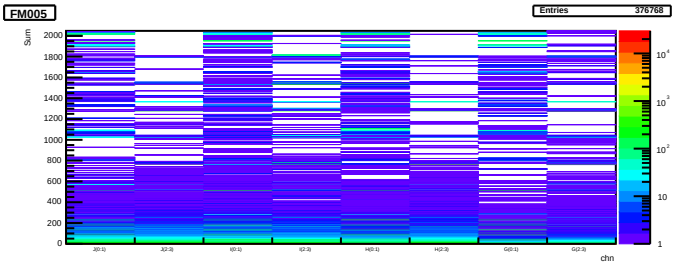

Input to QT4 crate (north-bottom)
Entries 1263428
ADC
channel

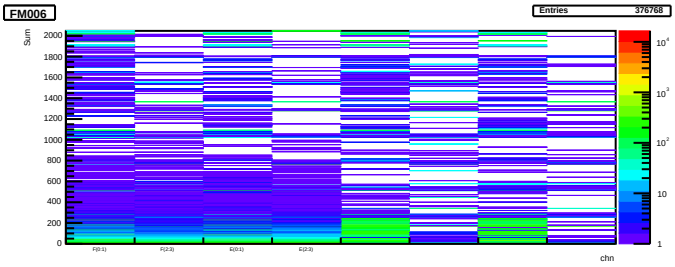

FM001
Entries 376768
Sum
chn

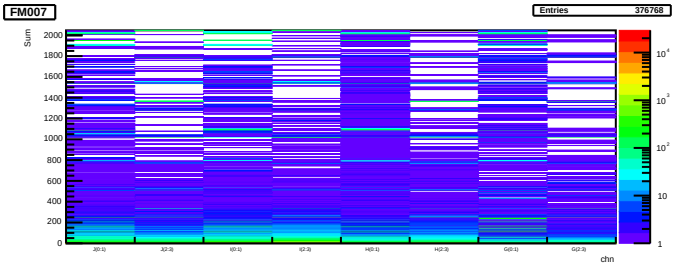

FM002
Entries 376768
Sum
chn

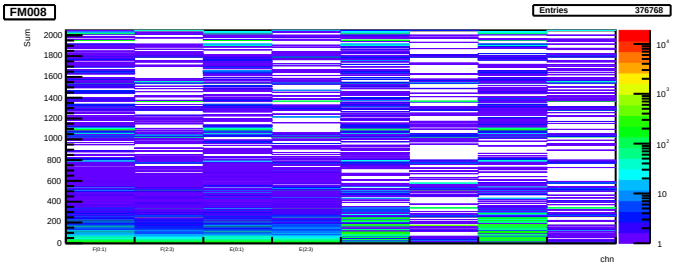

FM003
Entries 376768
Sum
chn

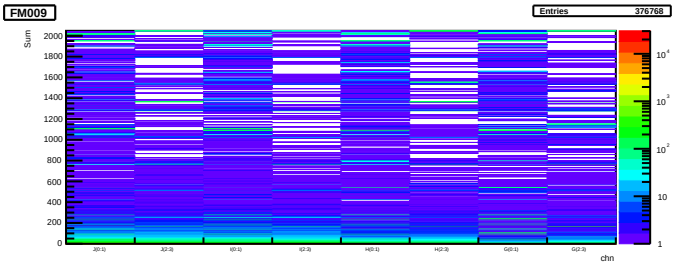

FM004
Entries 376768
Sum
chn

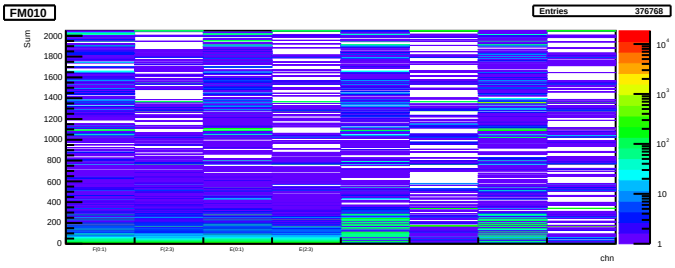

FM005
Entries 376768
Sum
chn

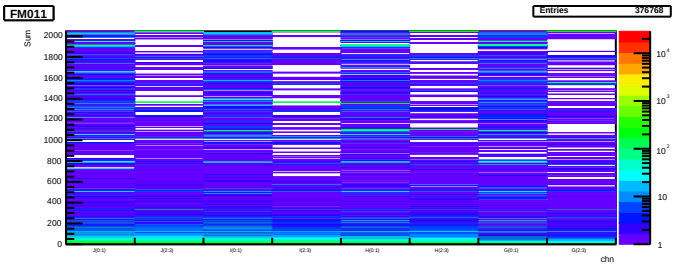

FM006
Entries 376768
Sum
chn

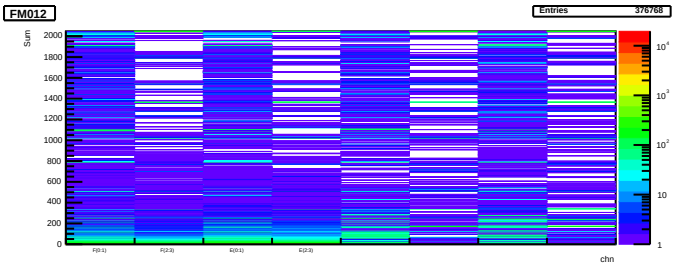

FM007
Entries 376768
Sum
chn

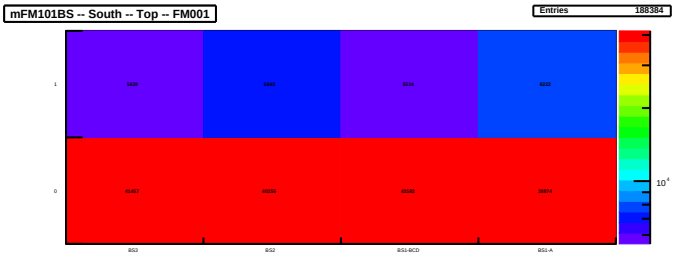

FM008
Entries 376768
Sum
chn

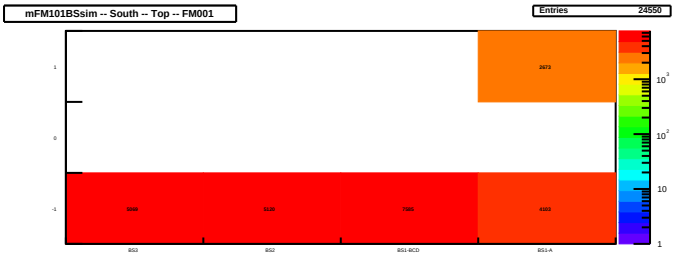

FM009
Entries 376768
Sum
chn

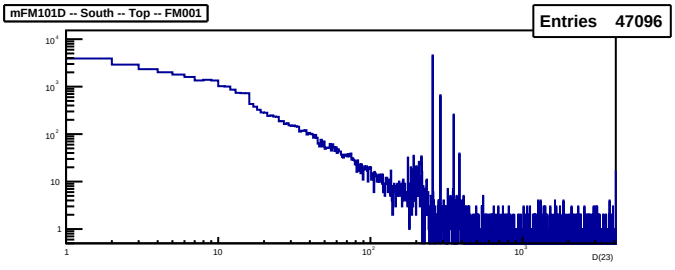

FM010
Entries 376768
Sum
chn

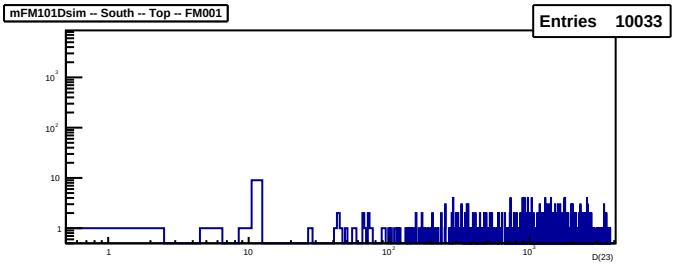

FM011
Entries 376768
Sum
chn

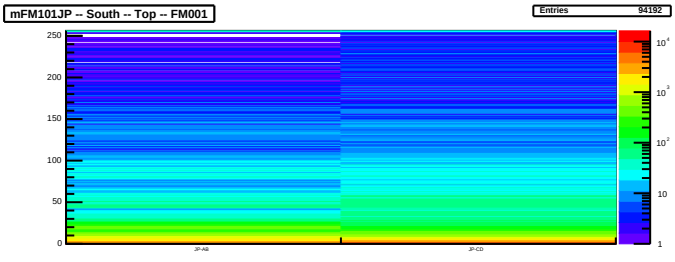

FM012
Entries 376768
Sum
chn

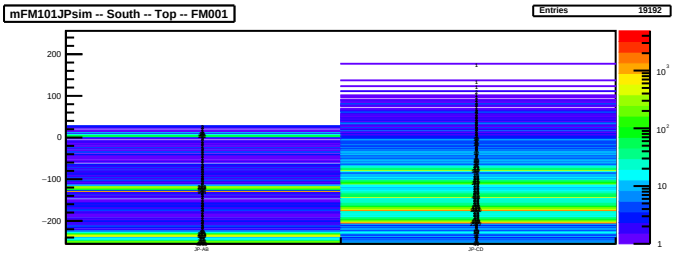

mFM101BS -- South -- Top -- FM001
Entries 188384


mFM101BSsim -- South -- Top -- FM001
Entries 24550


mFM101D -- South -- Top -- FM001
Entries 47096
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 10033
D(23)


mFM101JP -- South -- Top -- FM001
Entries 94192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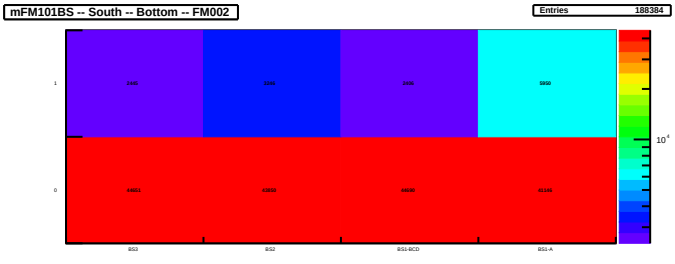
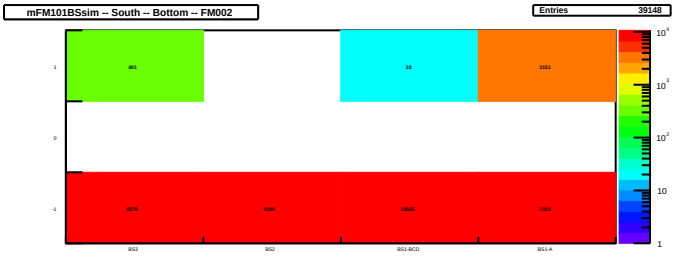
Entries 19192


mFM101BS -- South -- Bottom -- FM002
Entries 188384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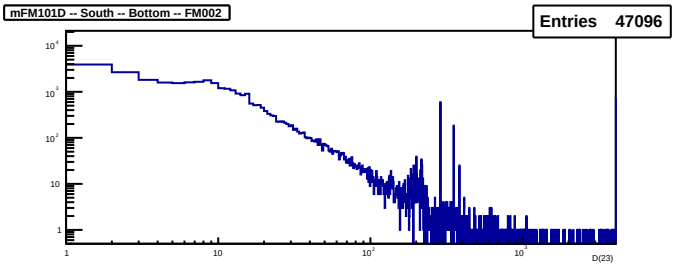
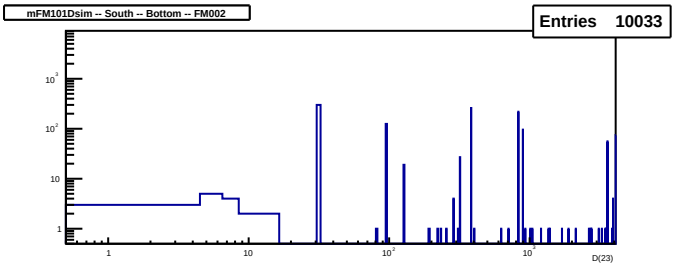
Entries 39148


mFM101D -- South -- Bottom -- FM002
Entries 47096
D(23)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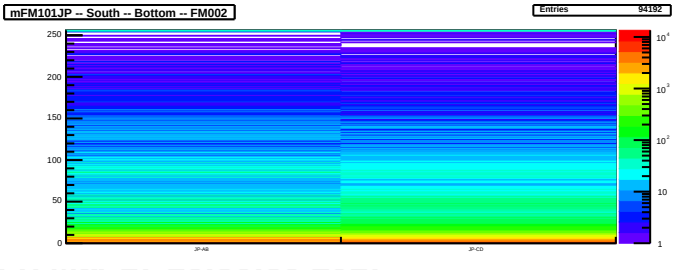
Entries 10033
D(23)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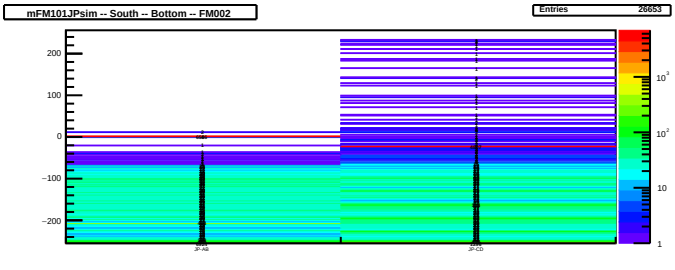
Entries 94192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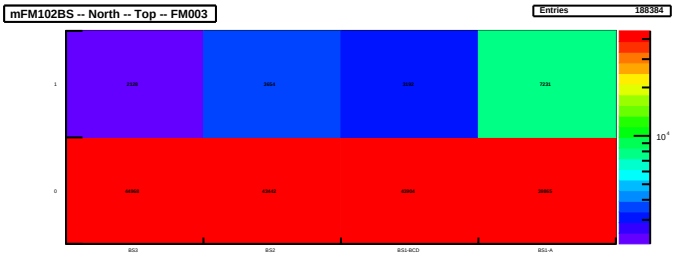
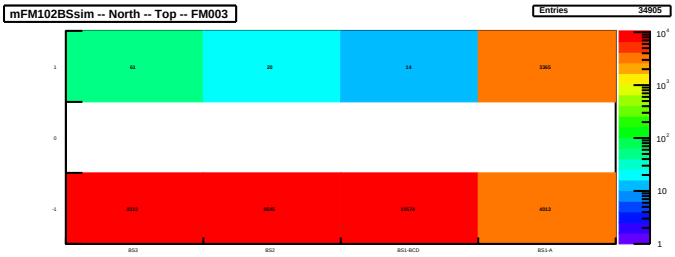
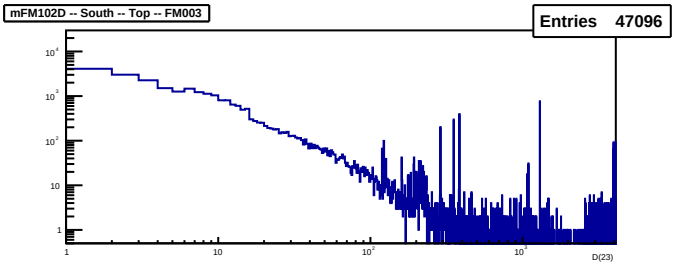
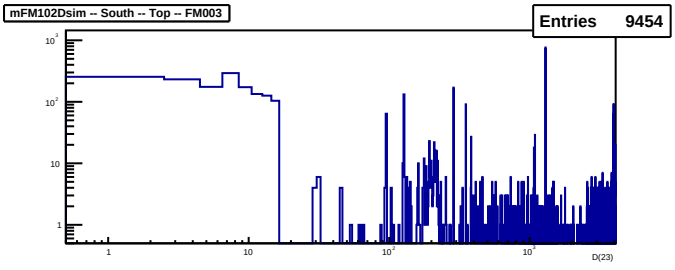

mFM102BS -- North -- Top -- FM003
Entries 188384


mFM102BSsim -- North -- Top -- FM003
Entries 34905


mFM102D -- South -- Top -- FM003
Entries 47096
D(23)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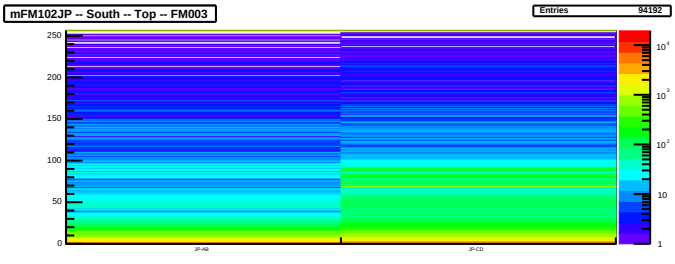
Entries 9454
D(23)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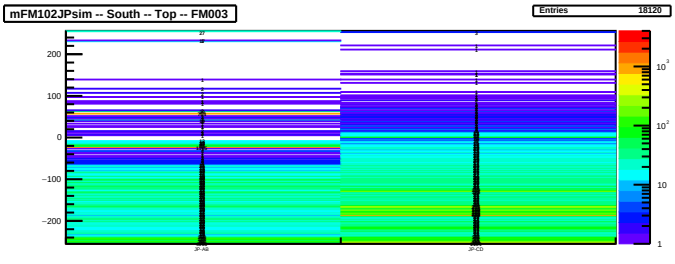
Entries 94192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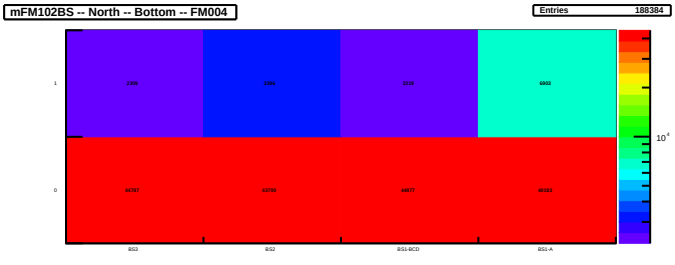
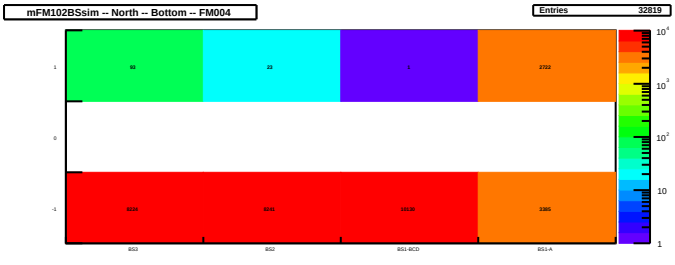
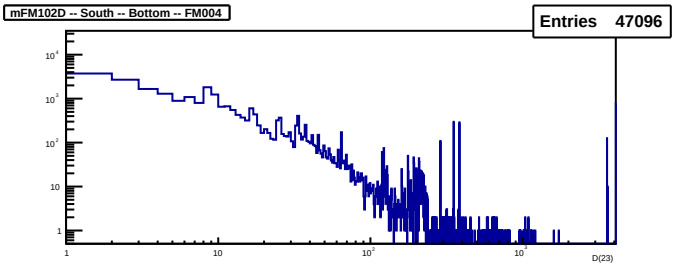
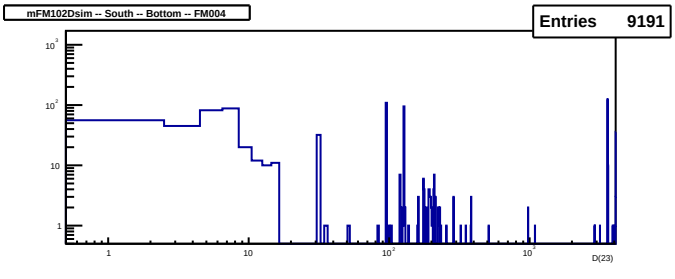

mFM102BS -- North -- Bottom -- FM004
Entries 188384


mFM102BSsim -- North -- Bottom -- FM004
Entries 32819


mFM102D -- South -- Bottom -- FM004
Entries 47096
D(23)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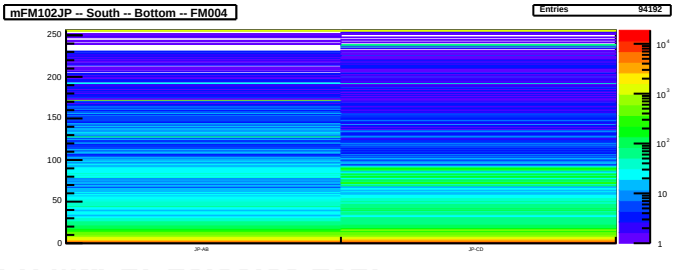
Entries 9191
D(23)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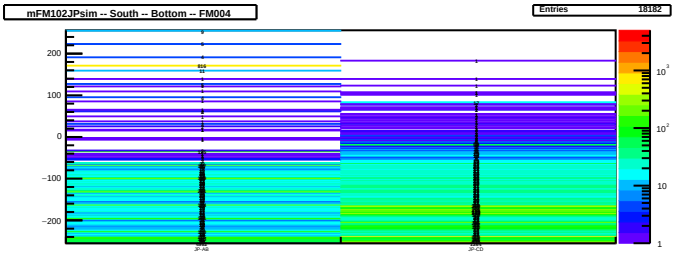
Entries 94192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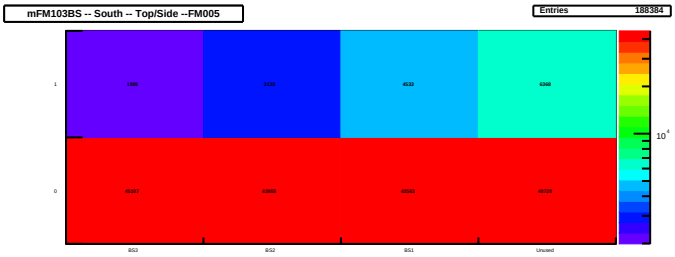
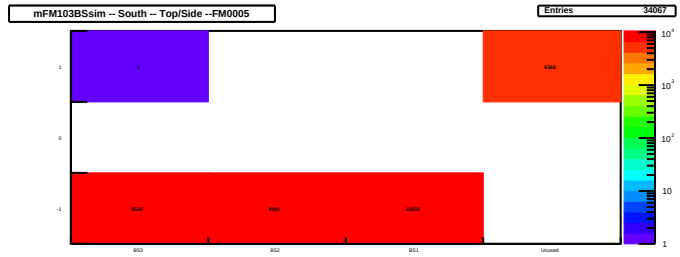
Entries 18182


mFM103BS -- South -- Top/Side --FM005
Entries 188384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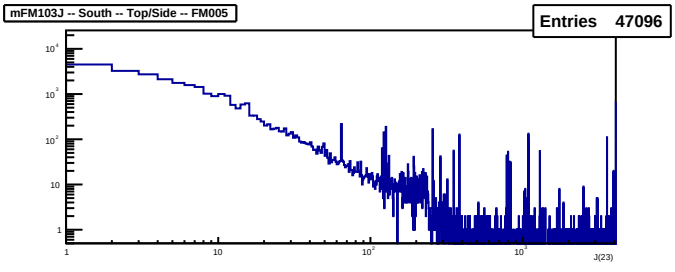
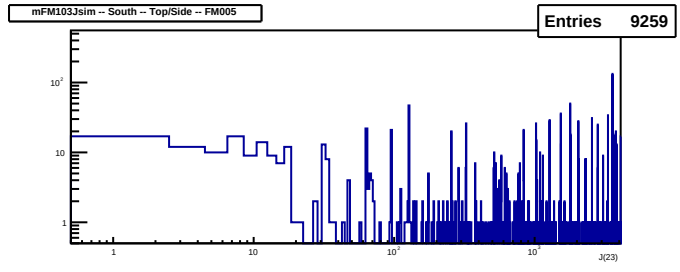
Entries 34067


mFM103J -- South -- Top/Side -- FM005
Entries 47096
J(23)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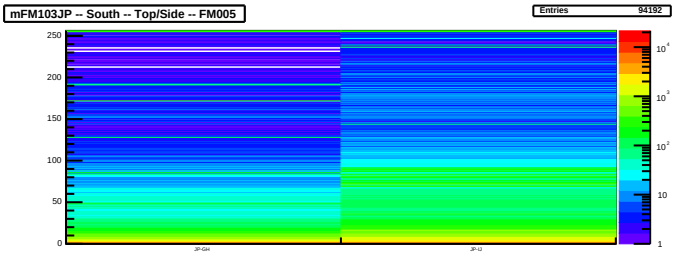
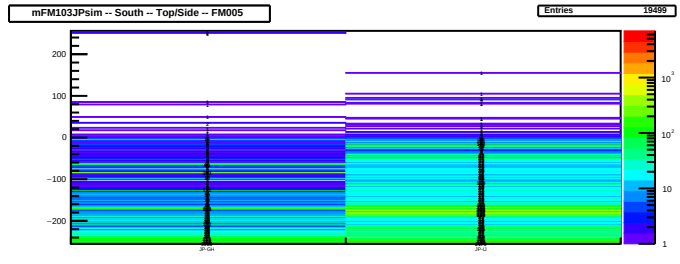
Entries 9259
J(23)


mFM103JP -- South -- Top/Side -- FM005
Entries 94192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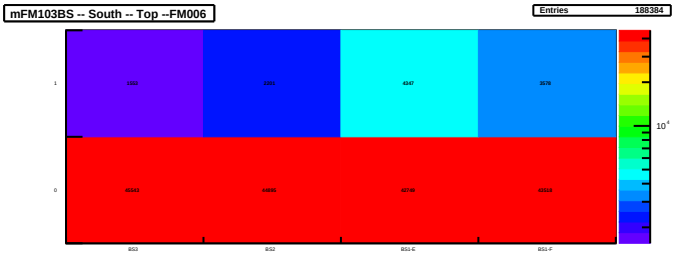
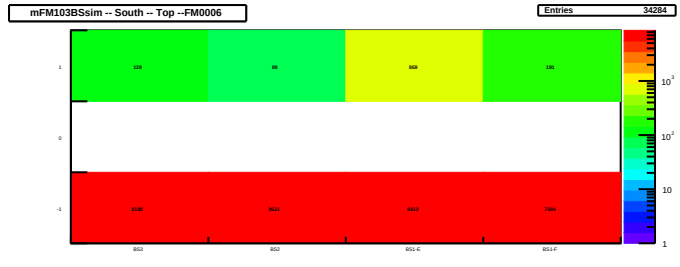
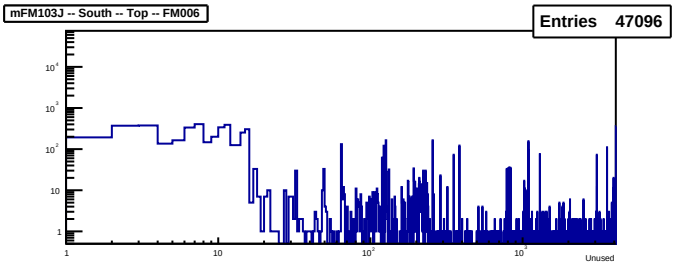
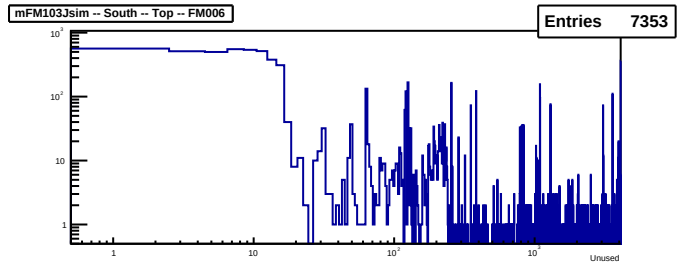
Entries 19499


mFM103BS -- South -- Top --FM006
Entries 188384


mFM103BSsim -- South -- Top --FM0006
Entries 34284


mFM103J -- South -- Top -- FM006
Entries 47096
Unused


mFM103Jsim -- South -- Top -- FM006
Entries 7353
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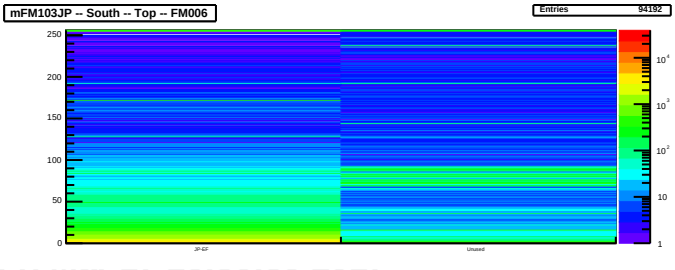
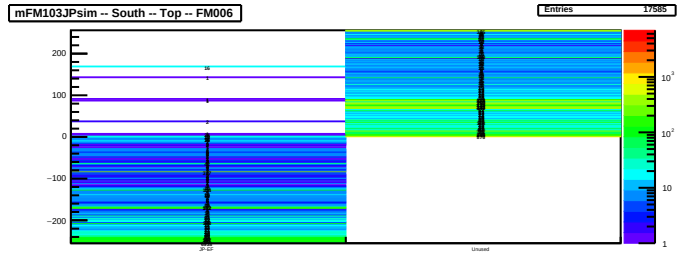

mFM103JP -- South -- Top -- FM006
Entries 94192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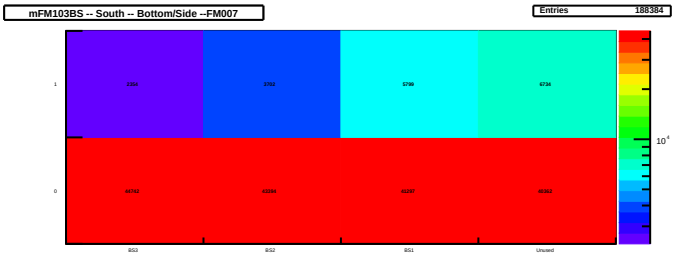
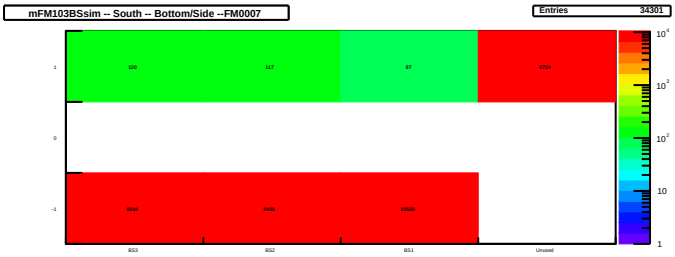
Entries 17585


mFM103BS -- South -- Bottom/Side --FM007
Entries 188384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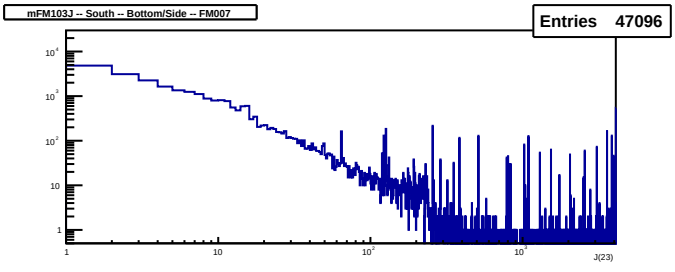
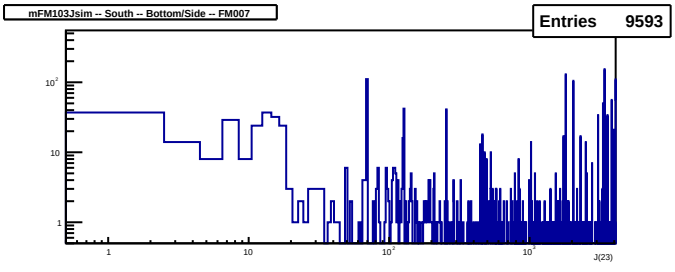
Entries 34301


mFM103J -- South -- Bottom/Side -- FM007
Entries 47096
J(23)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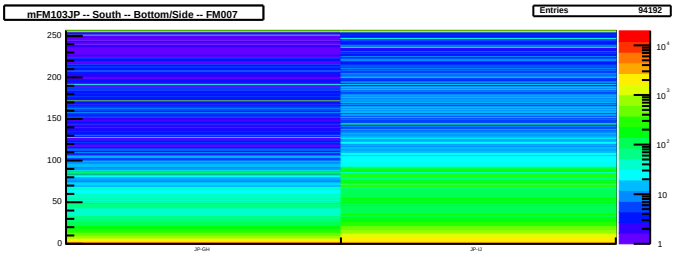
Entries 9593
J(23)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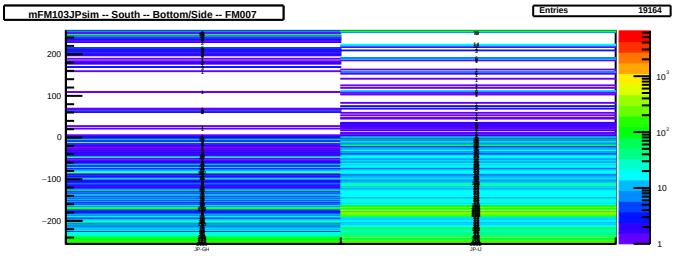
Entries 94192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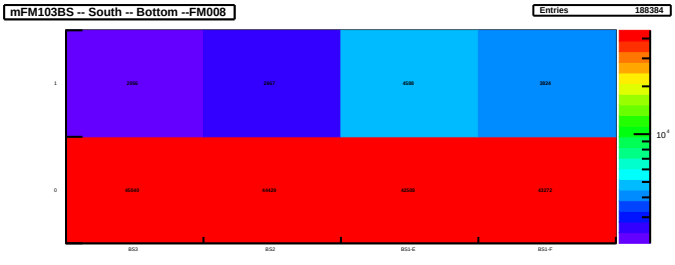
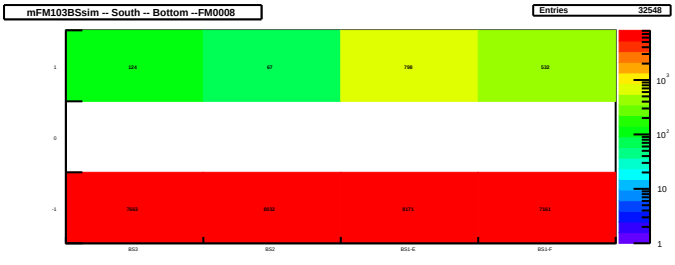
Entries 19164


mFM103BS -- South -- Bottom --FM008
Entries 188384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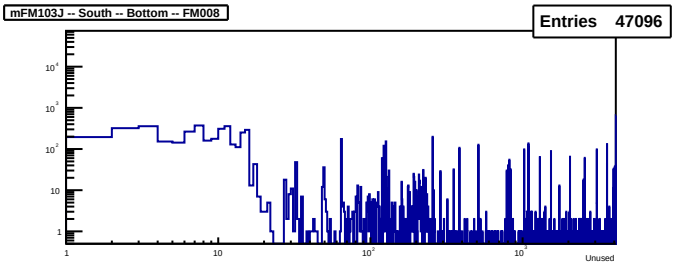
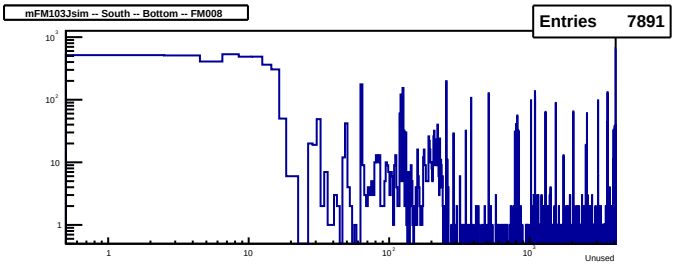
Entries 32548


mFM103J -- South -- Bottom -- FM008
Entries 47096
Unused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Entries 7891
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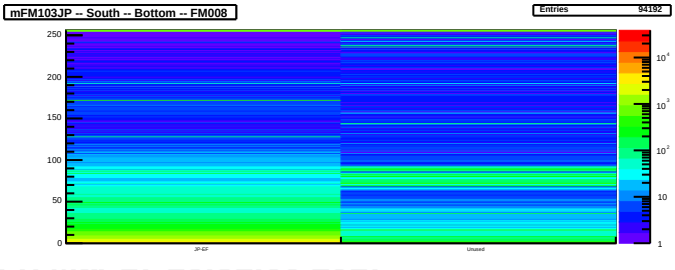
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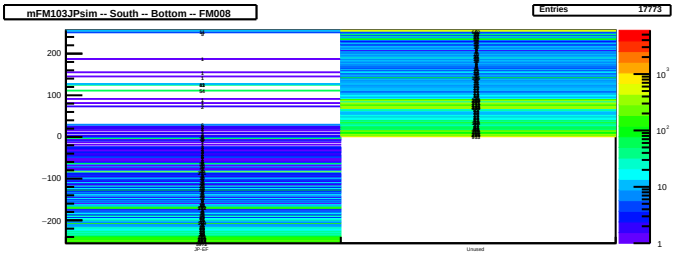
Entries 94192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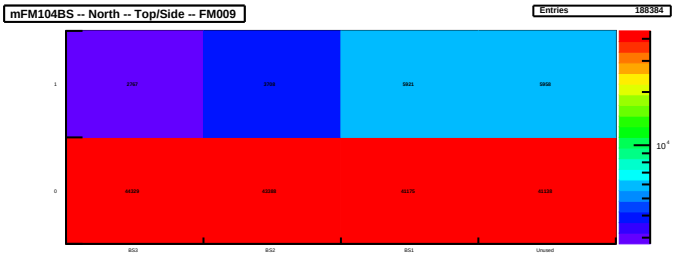
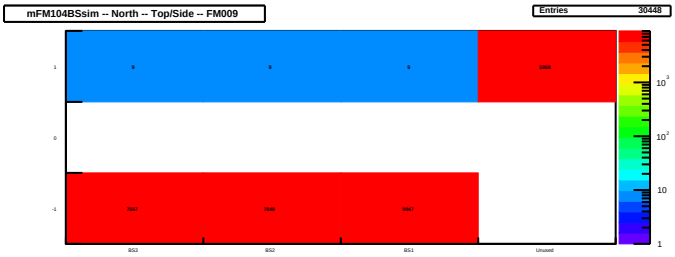
Entries 17773


mFM104BS -- North -- Top/Side -- FM009
Entries 188384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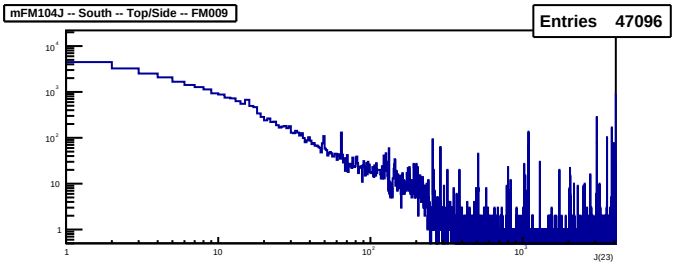
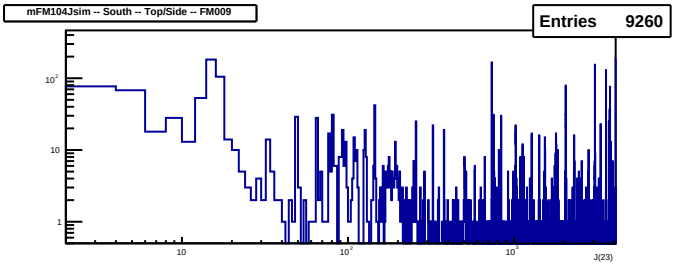
Entries 30448


mFM104J -- South -- Top/Side -- FM009
Entries 47096
J(23)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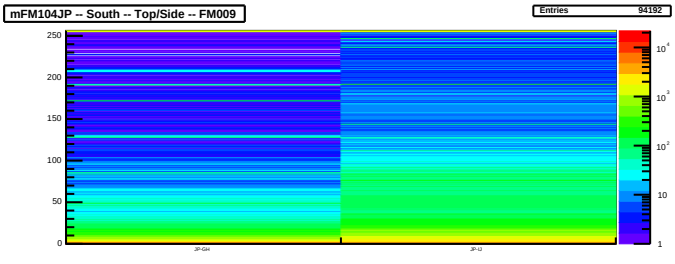
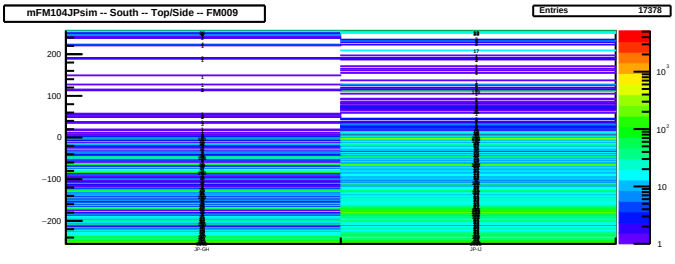
Entries 9260
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 94192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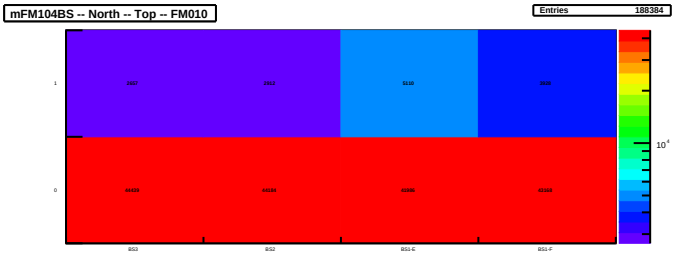
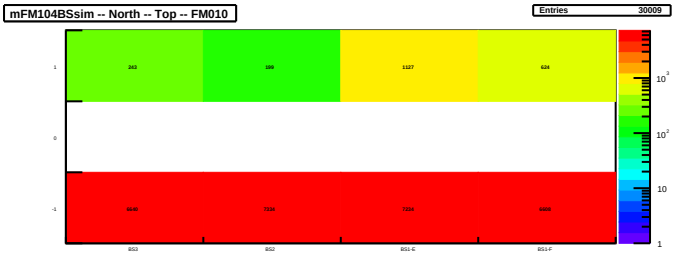
Entries 17378


mFM104BS -- North -- Top -- FM010
Entries 188384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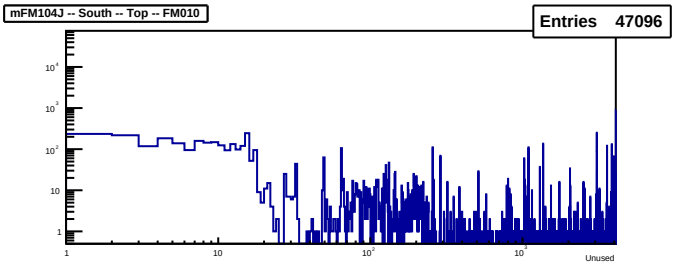
mFM104J -- South -- Top -- FM010
Entries 47096
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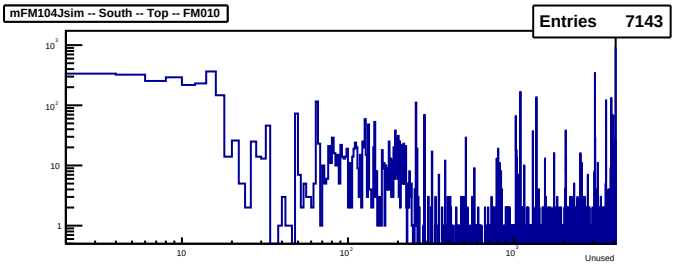
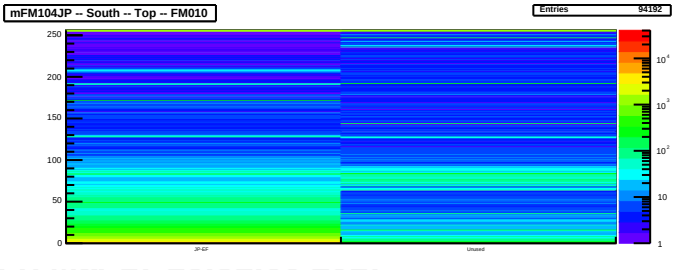
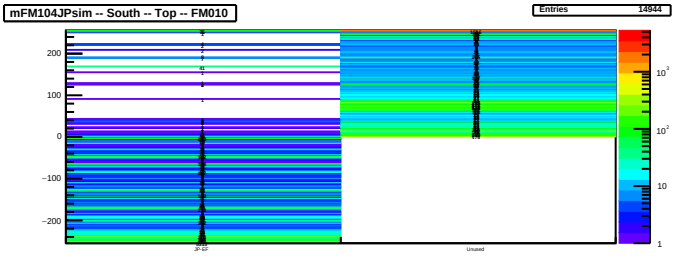
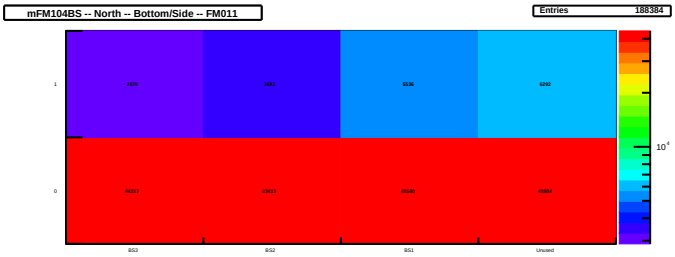
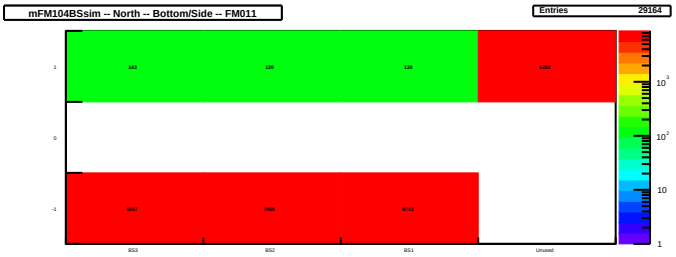
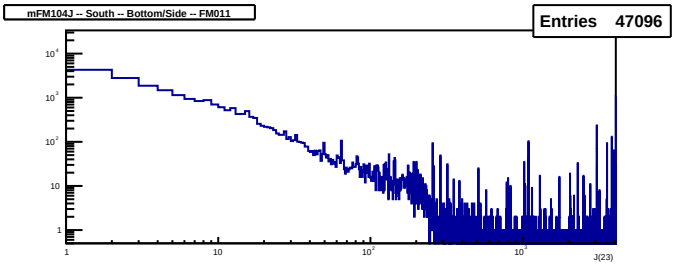

mFM104Jsim -- South -- Top -- FM010
Entries 7143
Unused

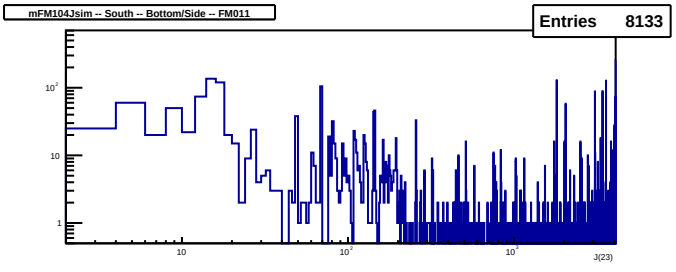

mFM104JP -- South -- Top -- FM010
Entries 94192

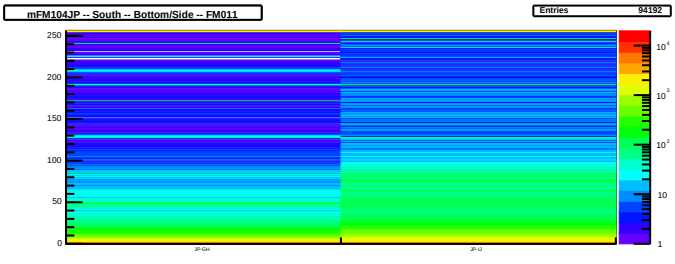

mFM104JPsim -- South -- Top -- FM010
Entries 14844

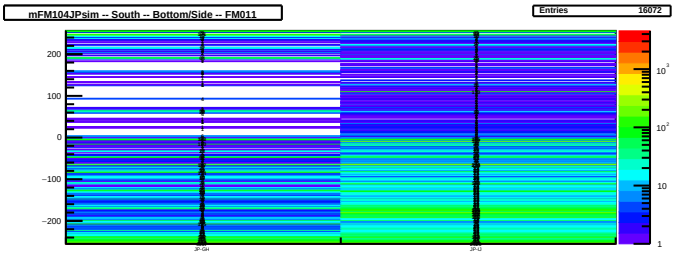

mFM104BS -- North -- Bottom/Side -- FM011
Entries 188384

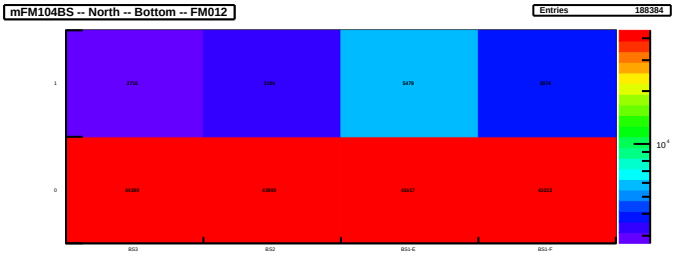

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 29164

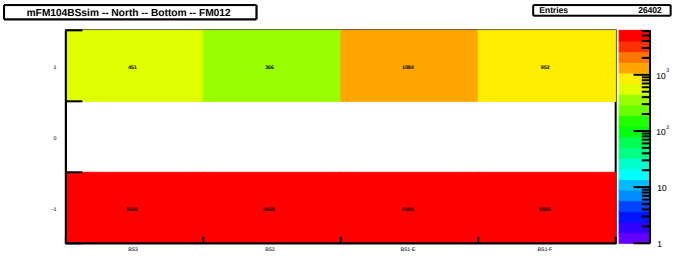

mFM104J -- South -- Bottom/Side -- FM011
Entries 47096
J(23)

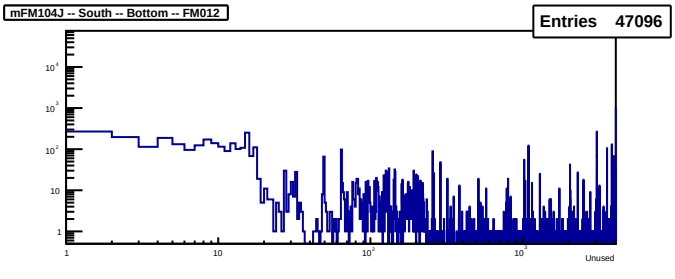

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 8133
J(23)

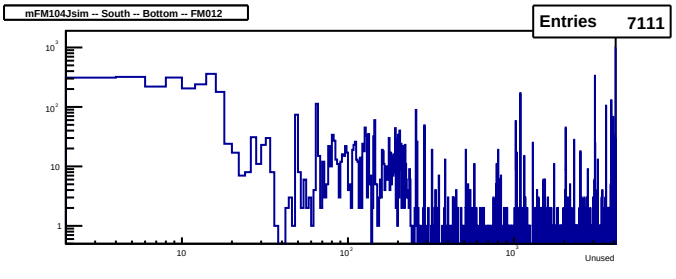

mFM104JP -- South -- Bottom/Side -- FM011
Entries 94192

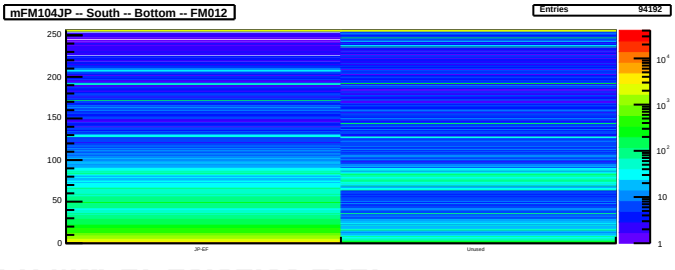

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 16072

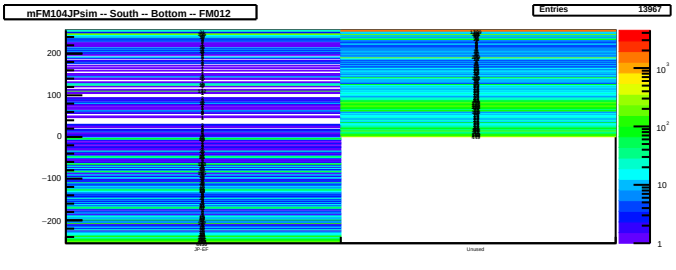

mFM104BS -- North -- Bottom -- FM012
Entries 188384

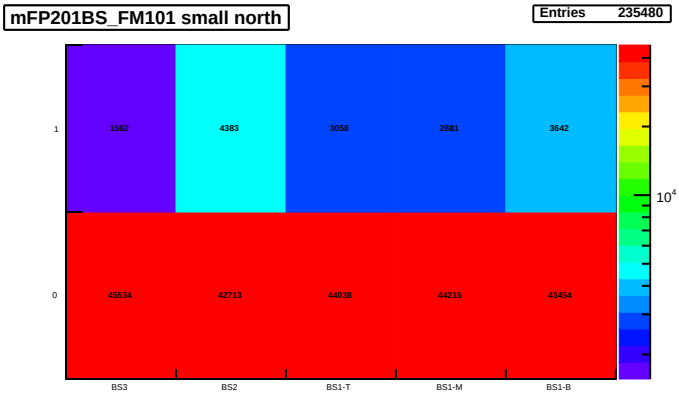

mFM104BSsim -- North -- Bottom -- FM012
Entries 26402

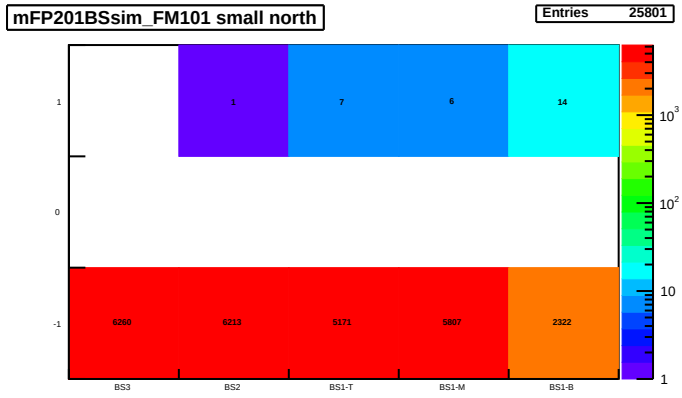

mFM104J -- South -- Bottom -- FM012
Entries 47096
Unused

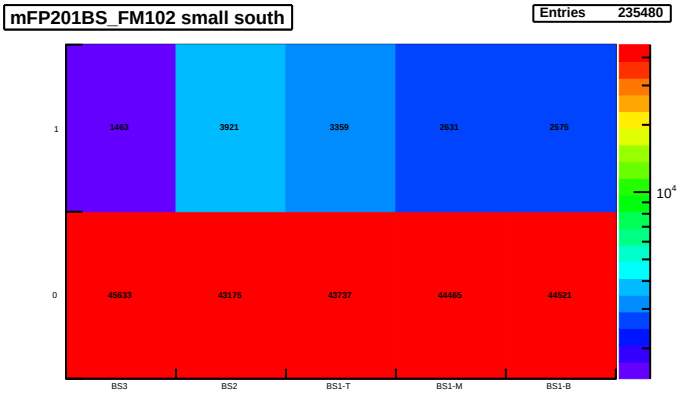

mFM104Jsim -- South -- Bottom -- FM012
Entries 7111
Unused

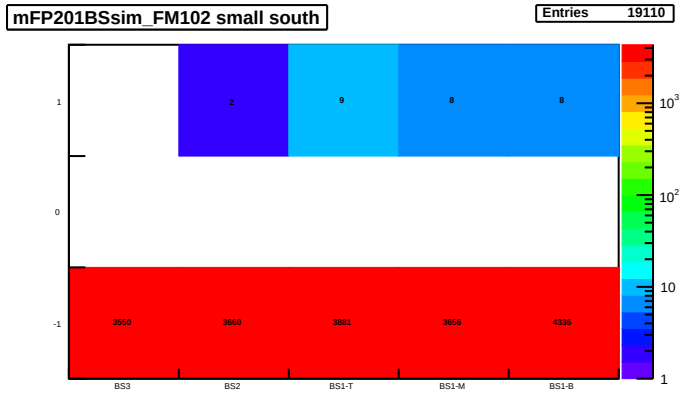

mFM104JP -- South -- Bottom -- FM012
Entries 94192

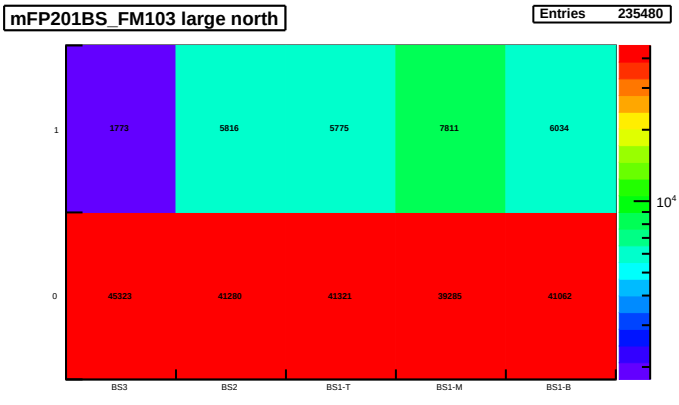

mFM104JPsim -- South -- Bottom -- FM012
Entries 13967

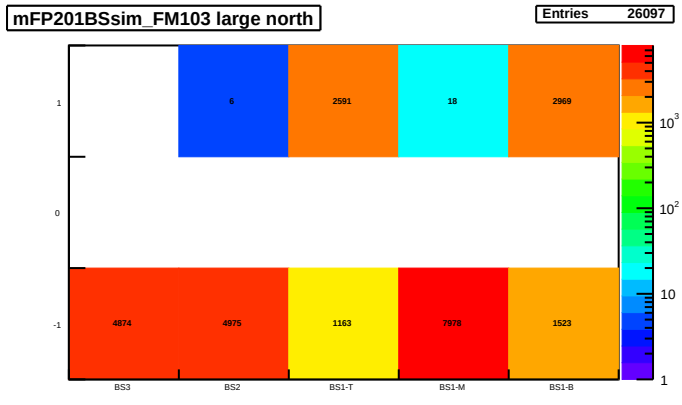

mFP201BS_FM101 small north
Entries 235480
1562
4383
3058
2881
3642
45534
42713
44038
44215
43454
BS3
BS2
BS1-T
BS1-M
BS1-B

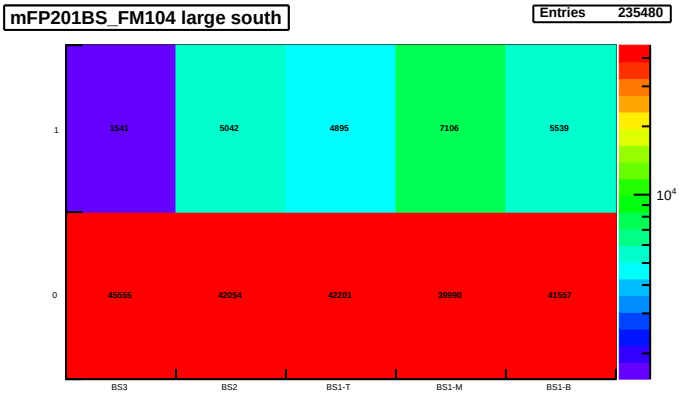

mFP201BSsim_FM101 small north
Entries 25801
1
7
6
14
6260
6213
5171
5807
2322
BS3
BS2
BS1-T
BS1-M
BS1-B

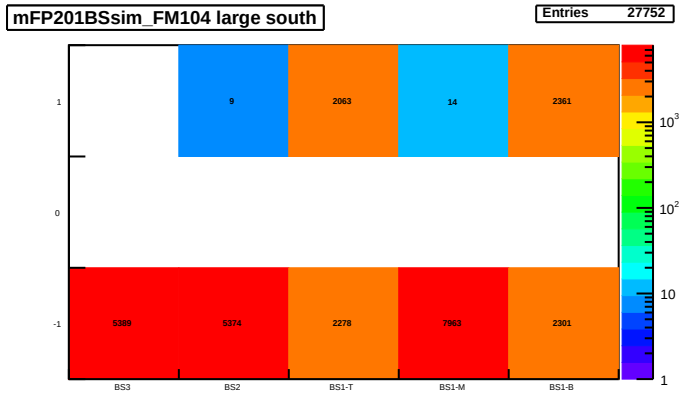

mFP201BS_FM102 small south
Entries 235480
1463
3921
3359
2631
2575
45633
43175
43737
44465
44521
BS3
BS2
BS1-T
BS1-M
BS1-B

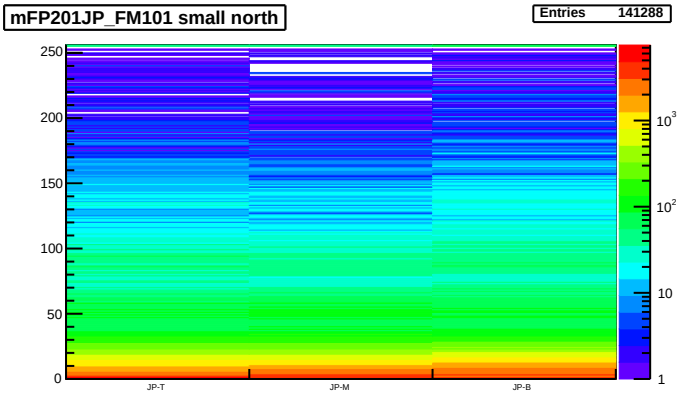

mFP201BSsim_FM102 small south
Entries 19110
2
9
8
8
3550
3660
3881
3656
4336
BS3
BS2
BS1-T
BS1-M
BS1-B

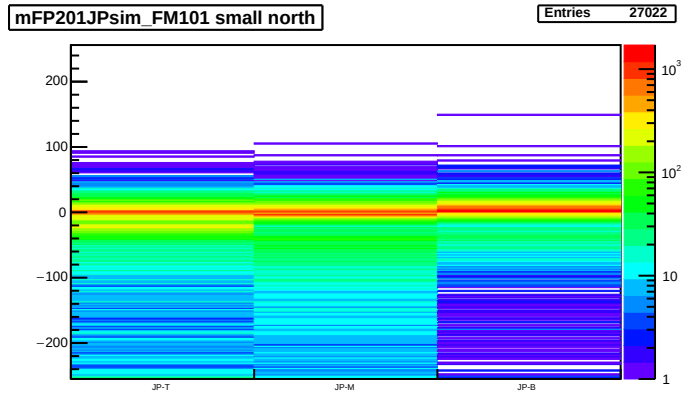

mFP201BS_FM103 large north
Entries 235480
1773
5816
5775
7811
6034
45323
41280
41321
39285
41062
BS3
BS2
BS1-T
BS1-M
BS1-B

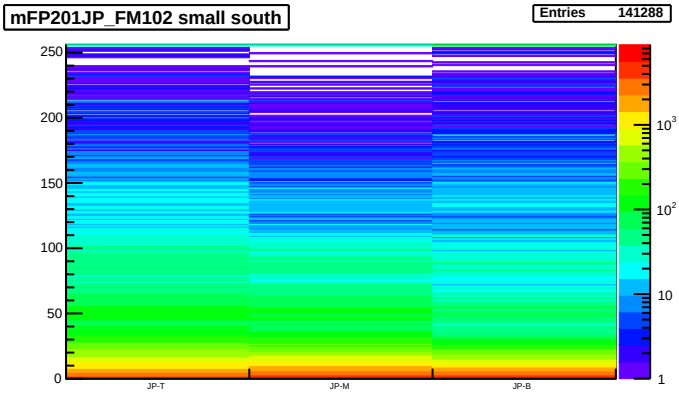

mFP201BSsim_FM103 large north
Entries 26097
6
2591
18
2969
4874
4975
1163
7978
1523
BS3
BS2
BS1-T
BS1-M
BS1-B

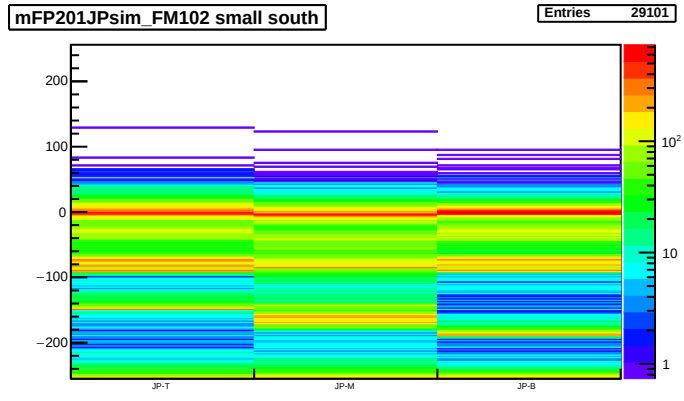

mFP201BS_FM104 large south
Entries 235480
1541
5042
4895
7106
5539
45555
42054
42201
39990
41557
BS3
BS2
BS1-T
BS1-M
BS1-B

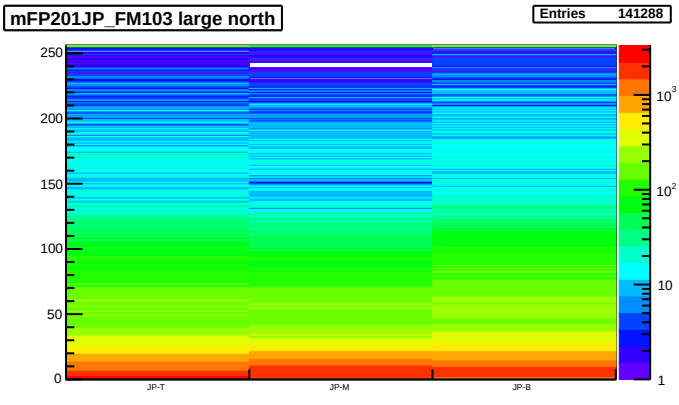

mFP201BSsim_FM104 large south
Entries 27752
9
2063
14
2361
5389
5374
2278
7963
2301
BS3
BS2
BS1-T
BS1-M
BS1-B

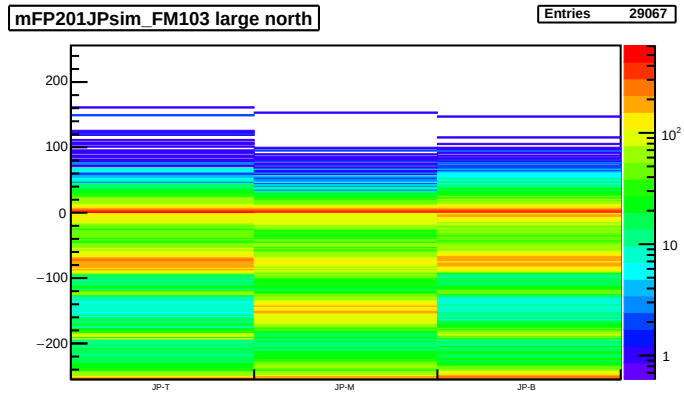

mFP201JP_FM101 small north
Entries 141288
JP-T
JP-M
JP-B

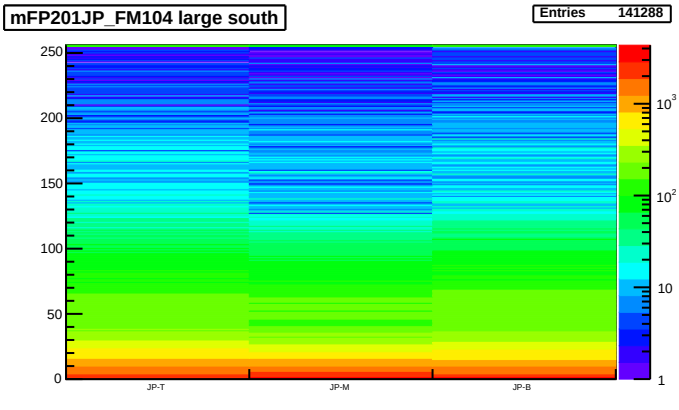

mFP201JPsim_FM101 small north
Entries 27022
JP-T
JP-M
JP-B

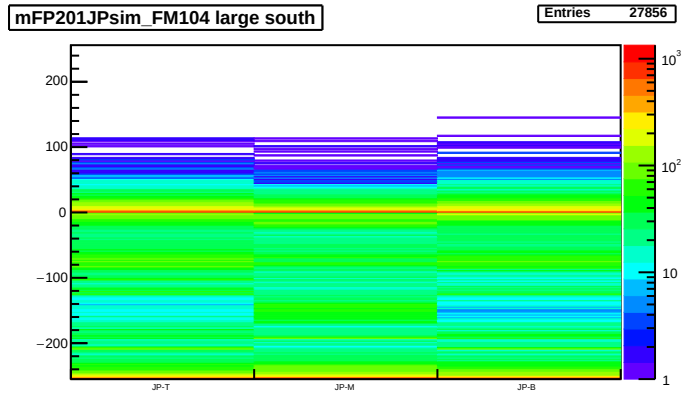

mFP201JP_FM102 small south
Entries 141288
JP-T
JP-M
JP-B

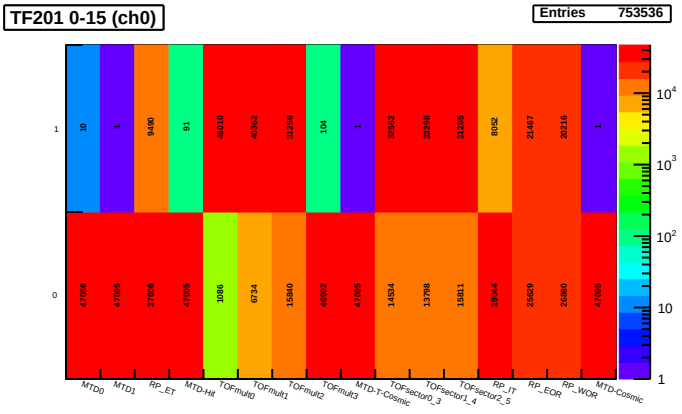

mFP201JPsim_FM102 small south
Entries 29101
JP-T
JP-M
JP-B

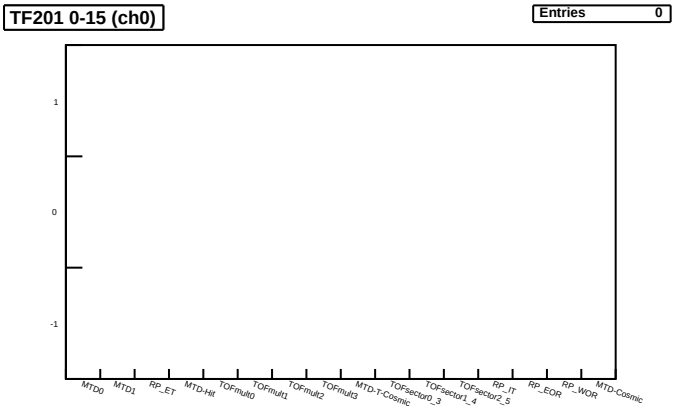

mFP201JP_FM103 large north
Entries 141288
JP-T
JP-M
JP-B

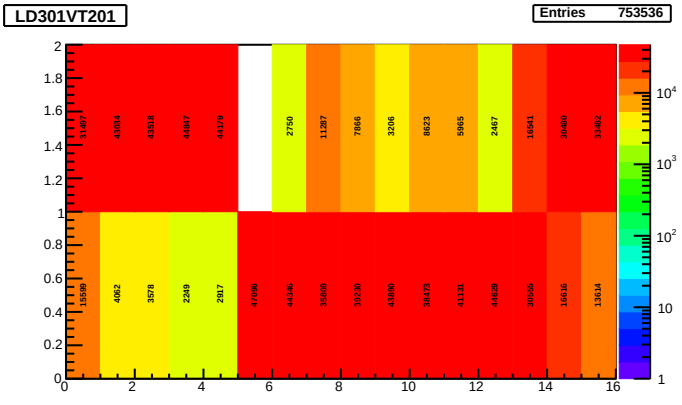

mFP201JPsim_FM103 large north
Entries 29067
JP-T
JP-M
JP-B

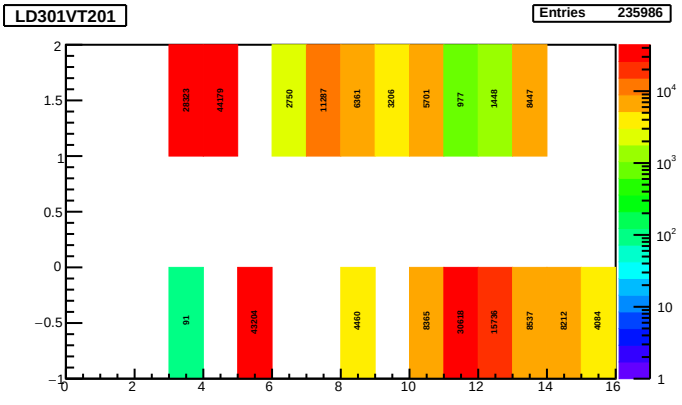

mFP201JP_FM104 large south
Entries 141288
JP-T
JP-M
JP-B

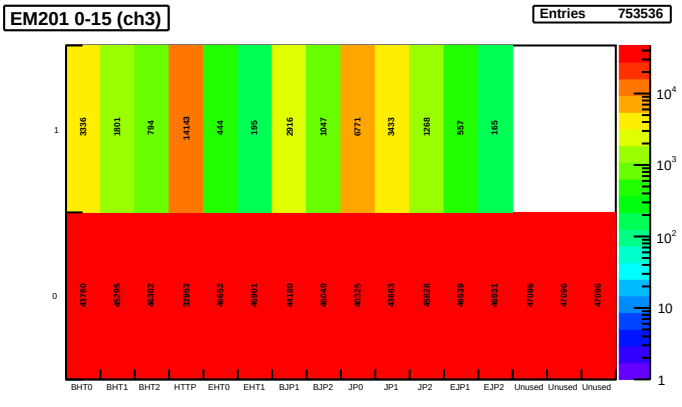

mFP201JPsim_FM104 large south
Entries 27856
JP-T
JP-M
JP-B

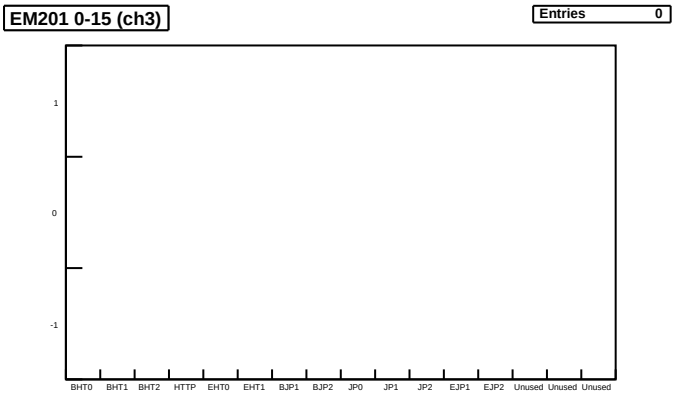

TF201 0-15 (ch0)
Entries 753536
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

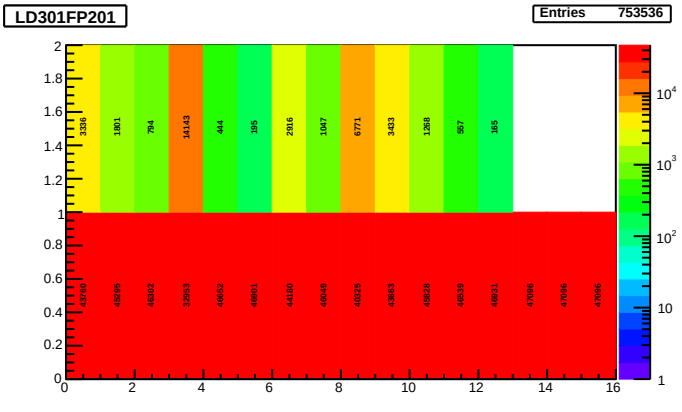

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

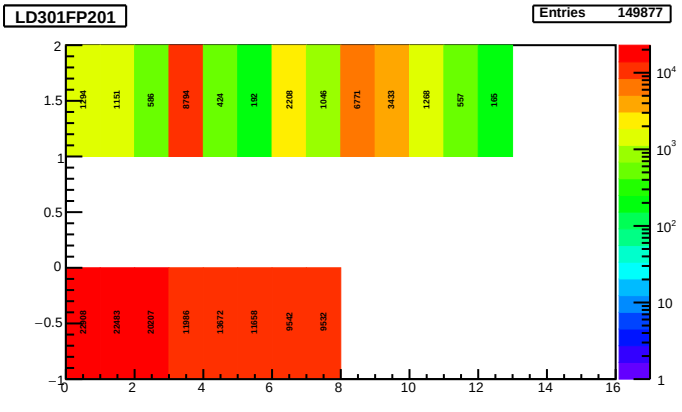

LD301VT201
Entries 753536


LD301VT201
Entries 235986


EM201 0-15 (ch3)
Entries 753536
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 753536


LD301FP201
Entries 149877