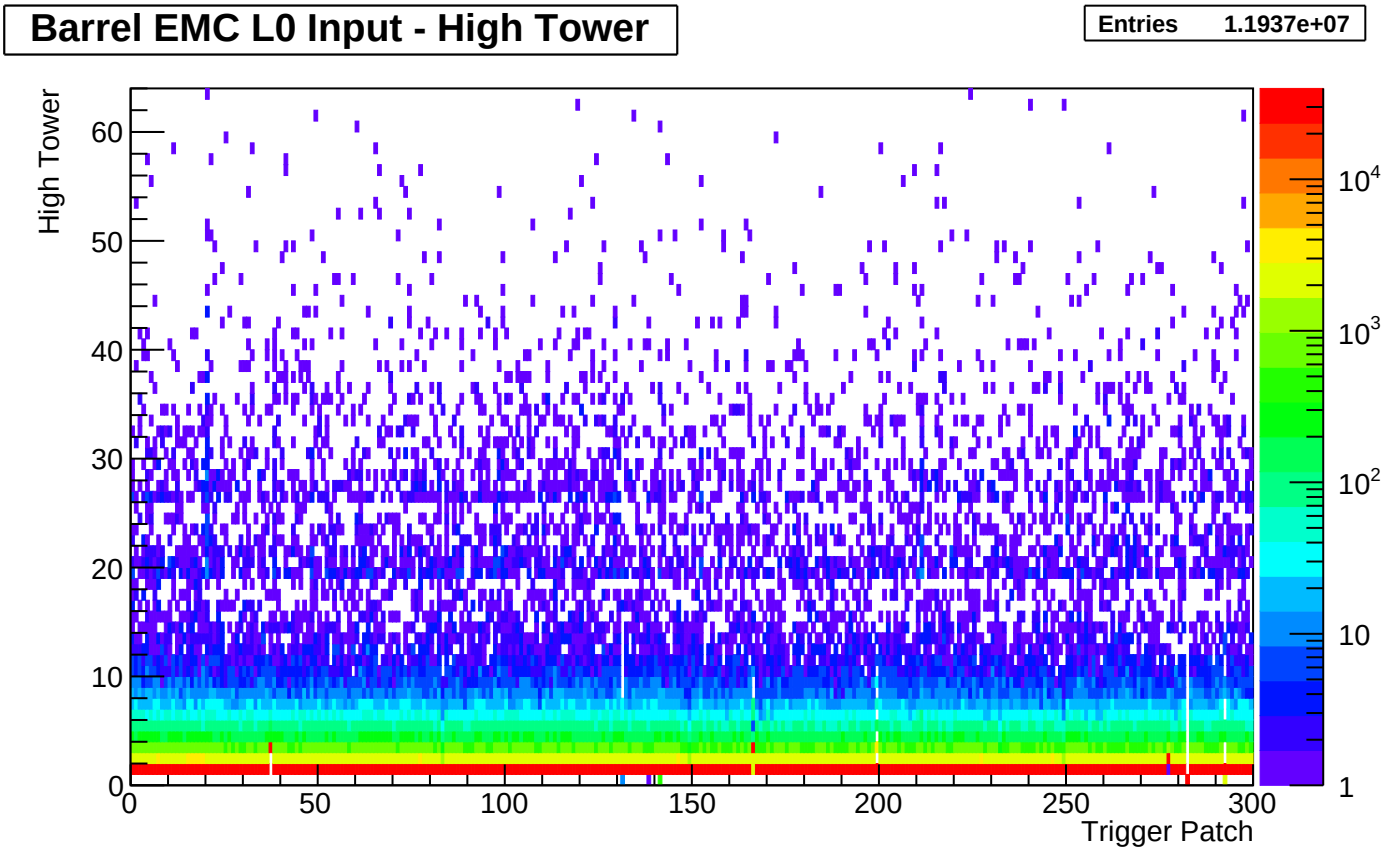
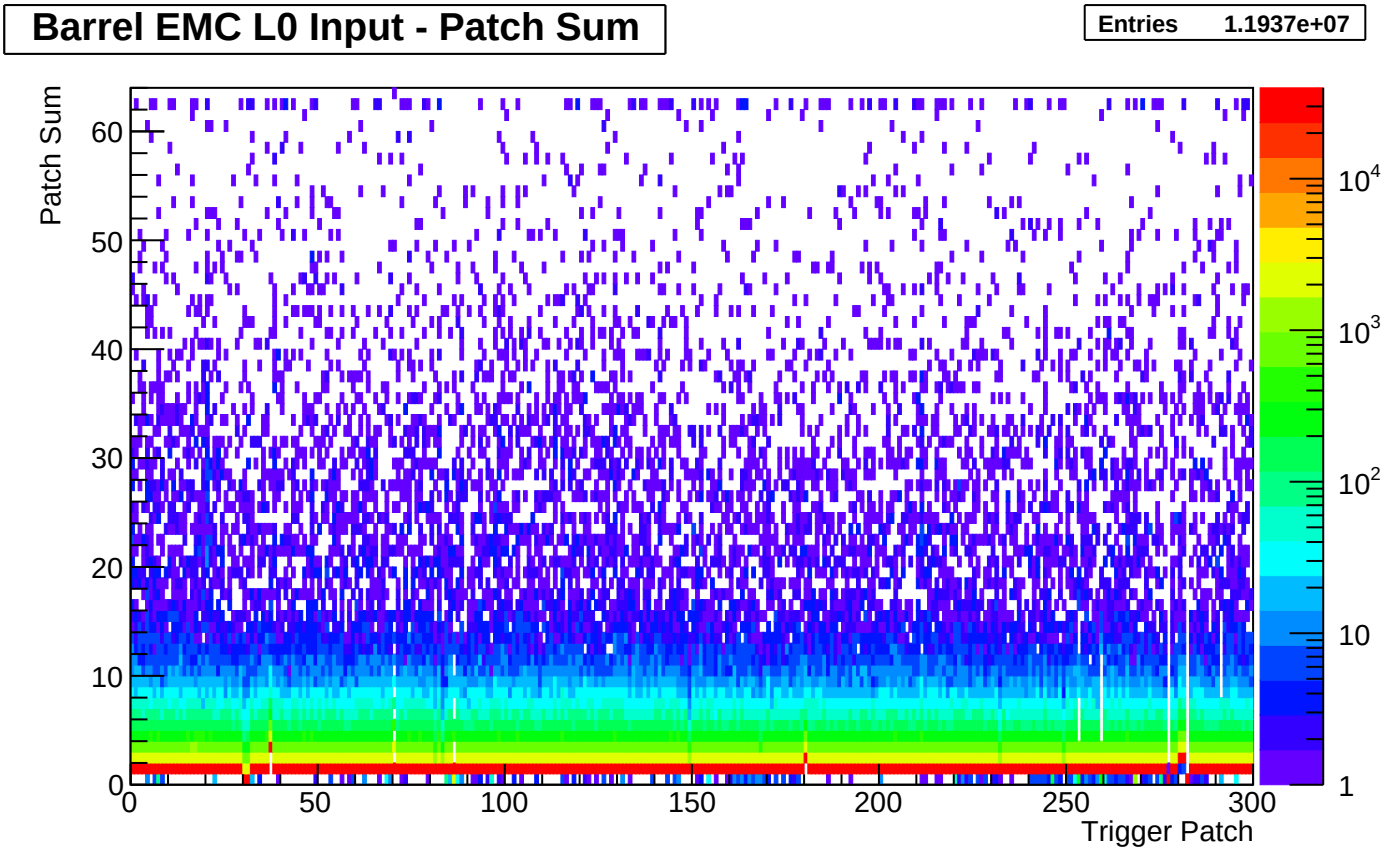
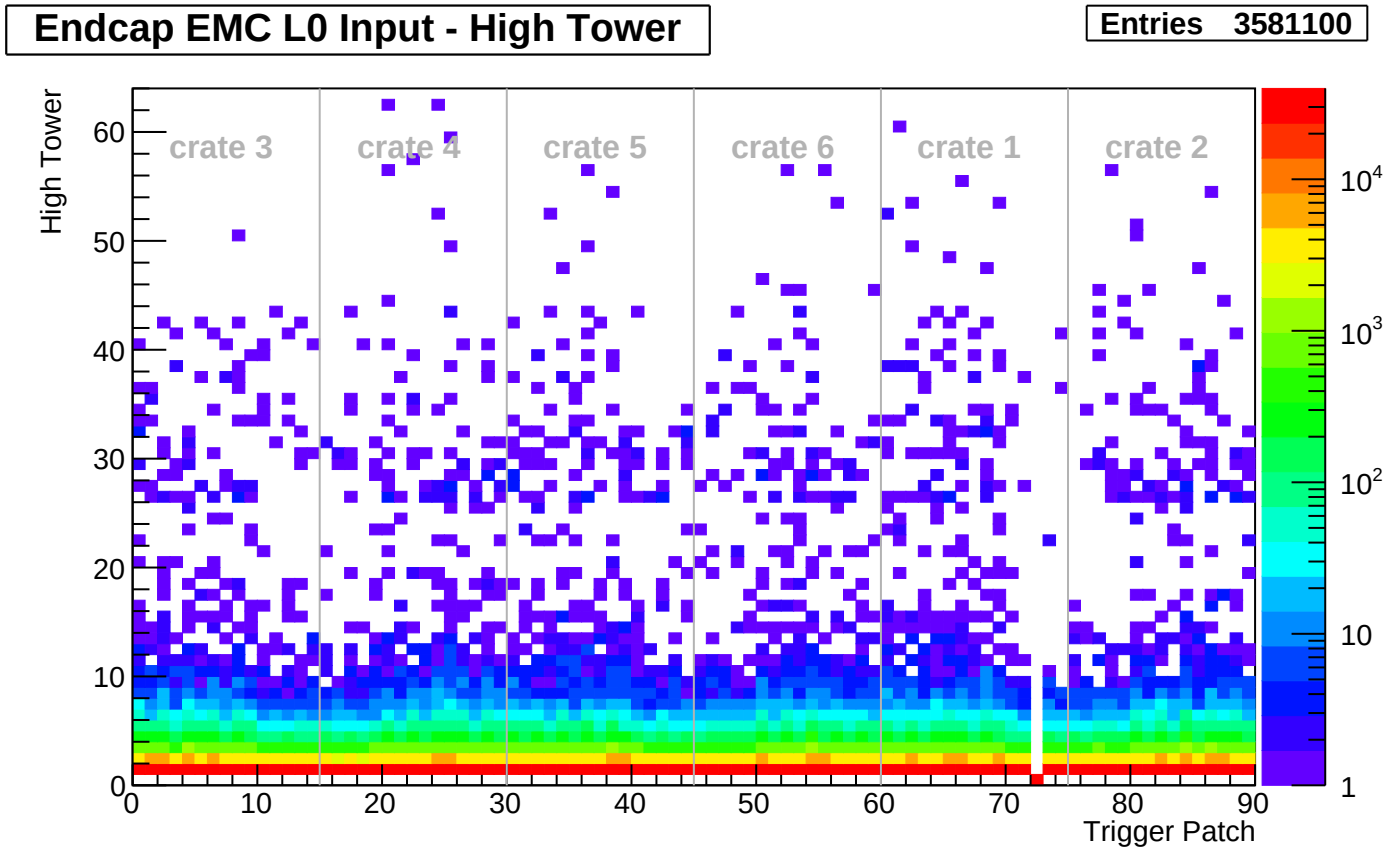
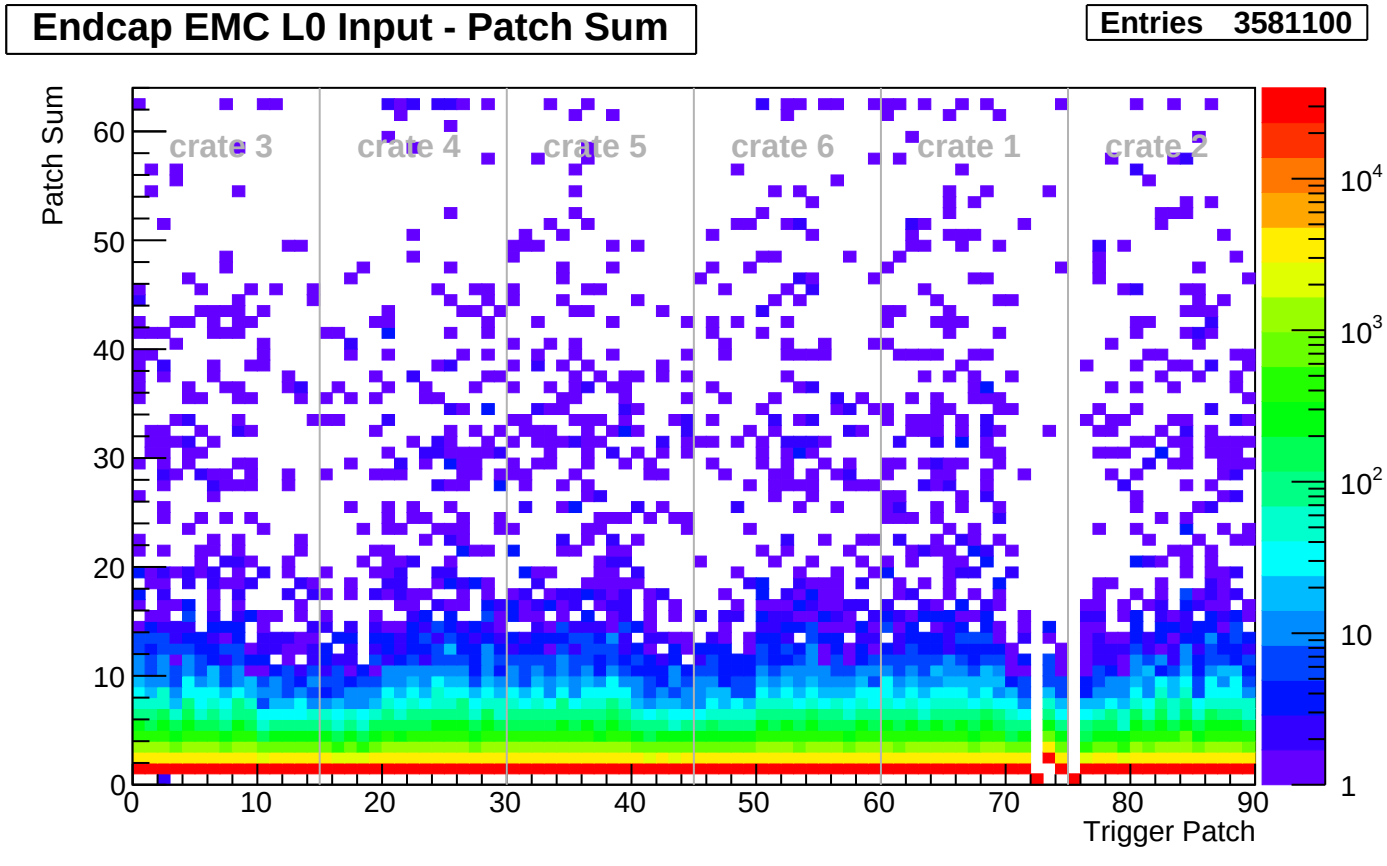
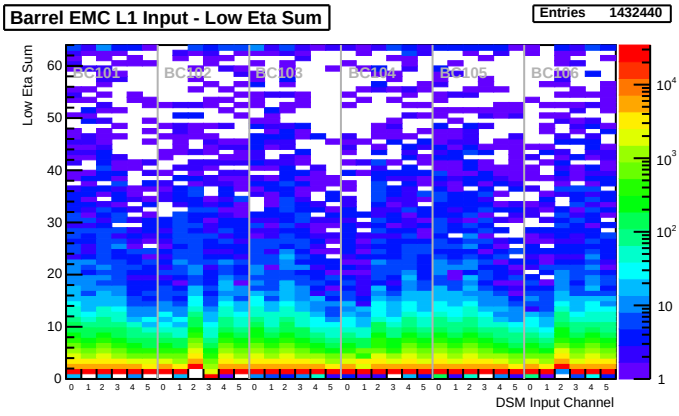
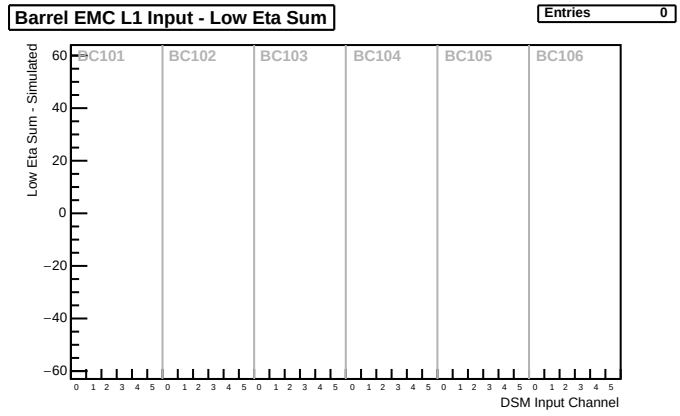

Barrel EMC L0 Input - High Tower
Entries 1.1937e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

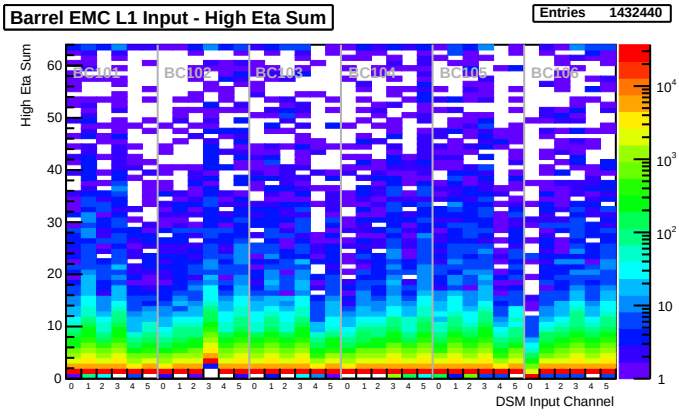

Barrel EMC L0 Input - Patch Sum
Entries 1.1937e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

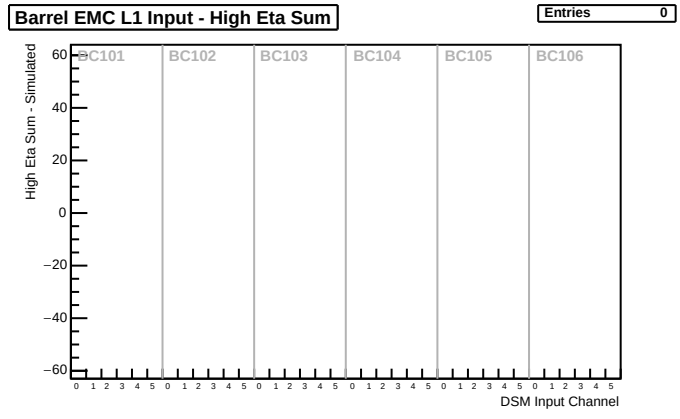

Endcap EMC L0 Input - High Tower
Entries 3581100
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

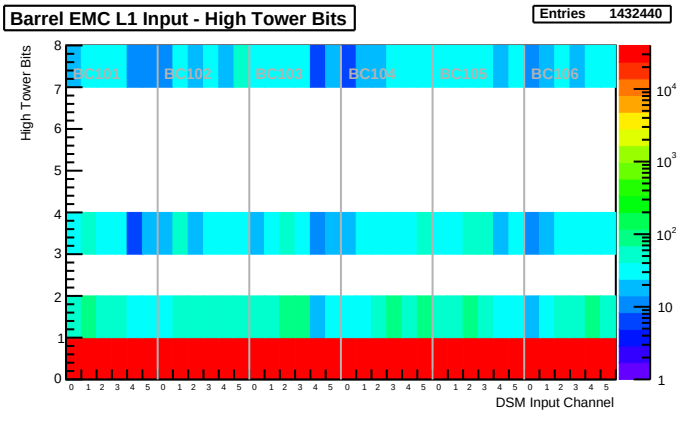

Endcap EMC L0 Input - Patch Sum
Entries 3581100
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

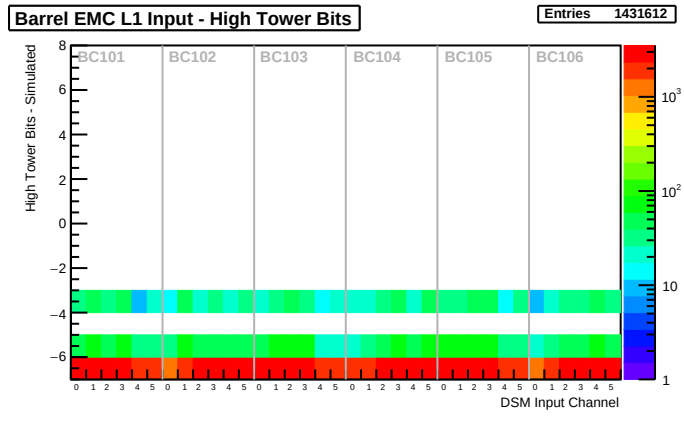

Barrel EMC L1 Input - Low Eta Sum
Entries 1432440
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

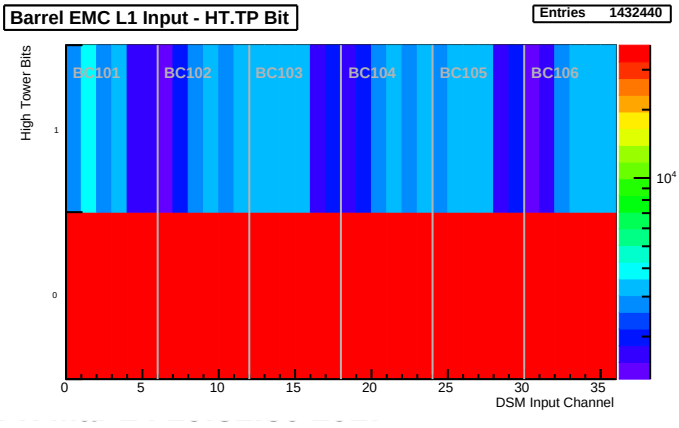

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

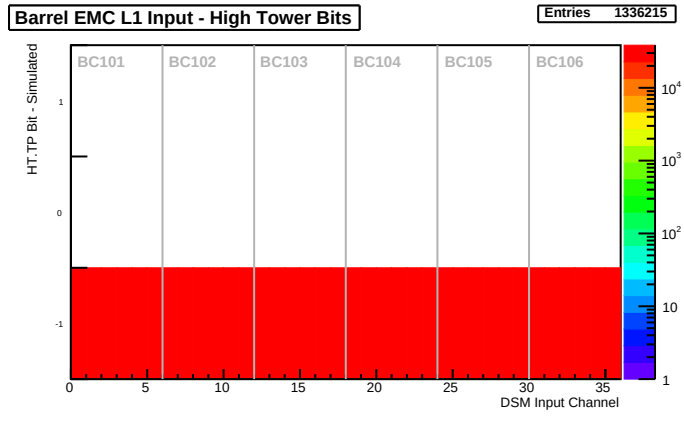

Barrel EMC L1 Input - High Eta Sum
Entries 1432440
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

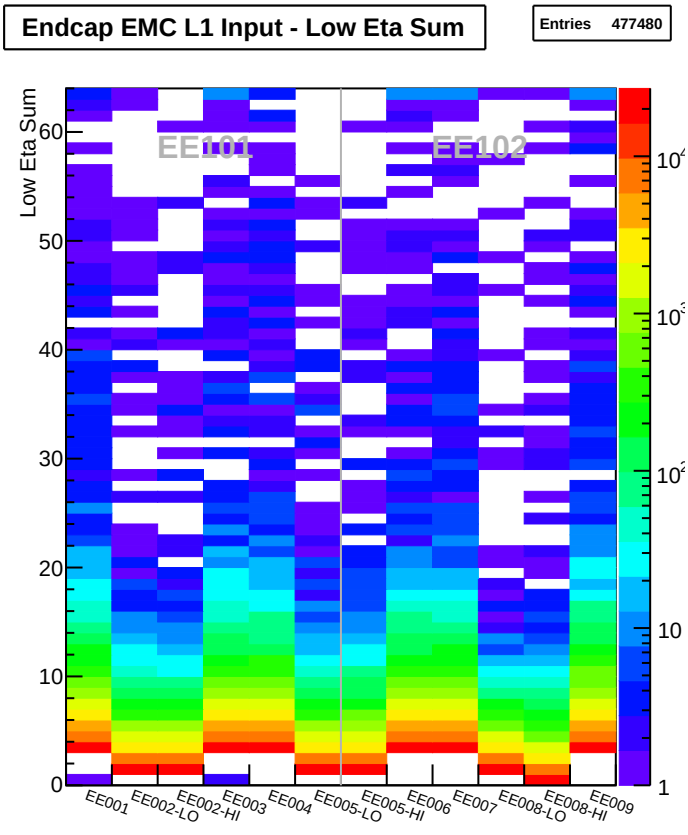

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

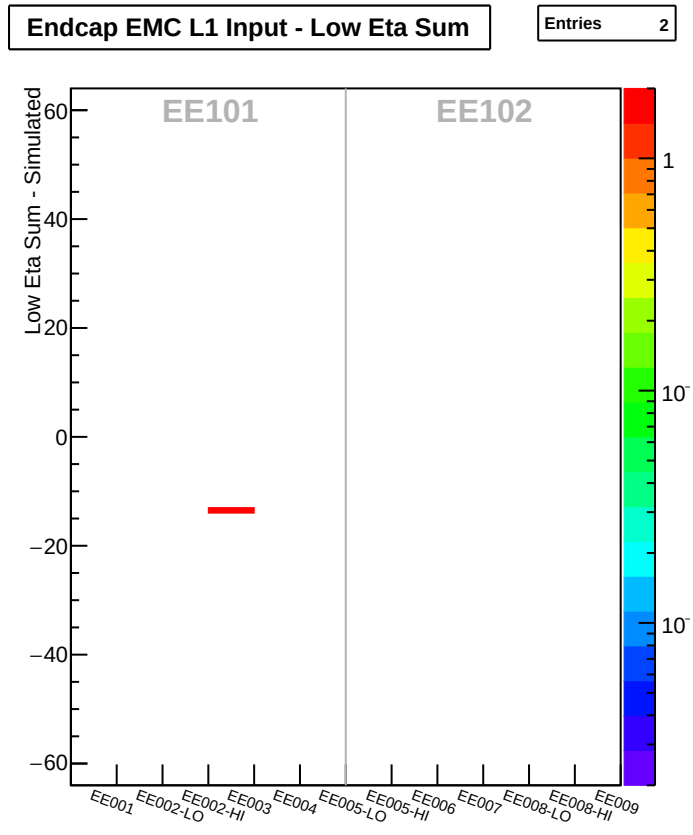

Barrel EMC L1 Input - High Tower Bits
Entries 1432440
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

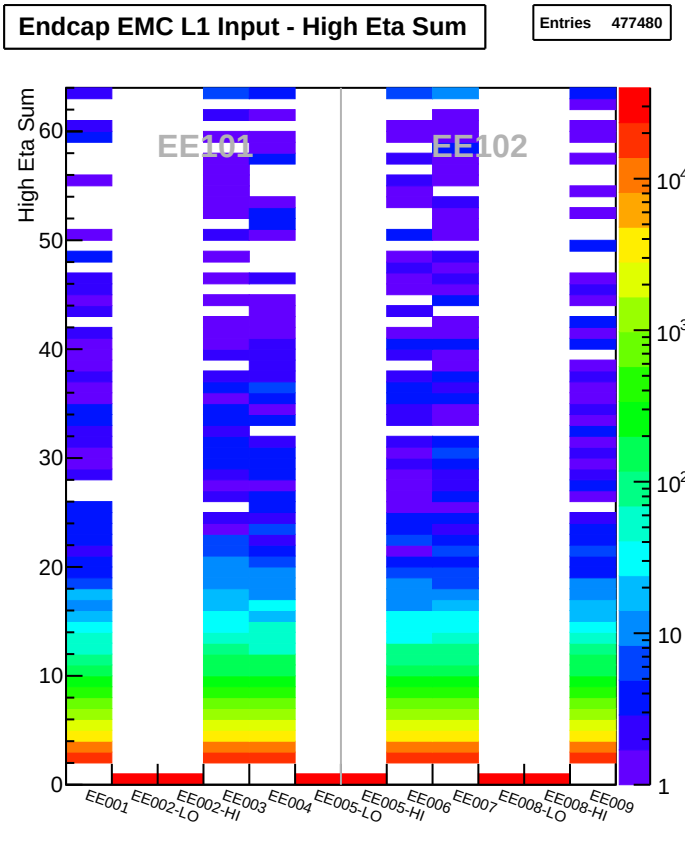

Barrel EMC L1 Input - High Tower Bits
Entries 1431612
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

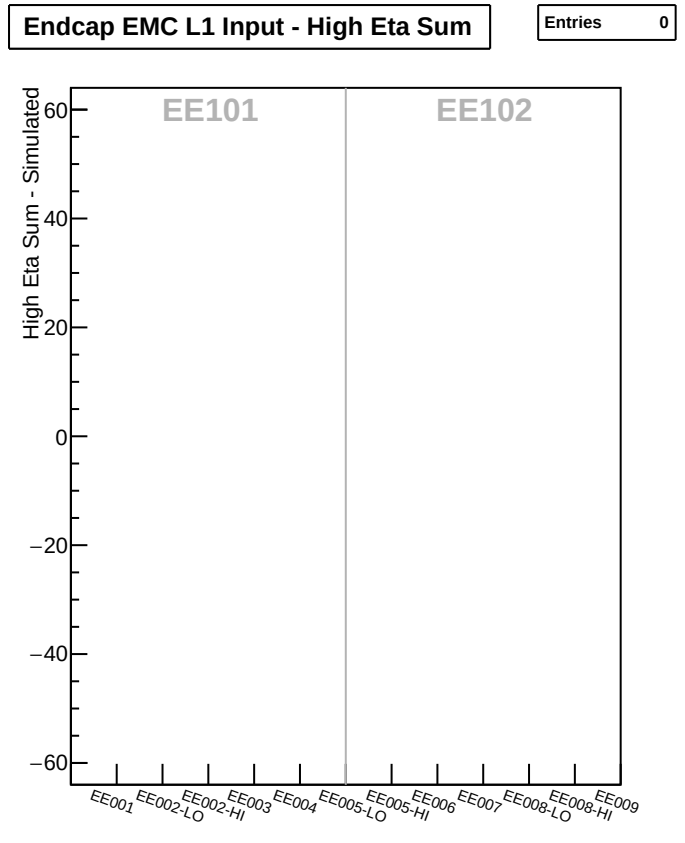

Barrel EMC L1 Input - HT.TP Bit
Entries 1432440
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1336215
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 477480
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

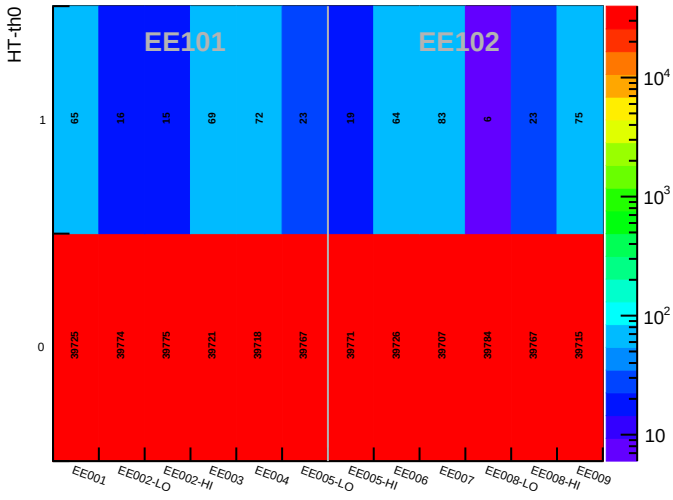

Endcap EMC L1 Input - Low Eta Sum
Entries 2
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 477480
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

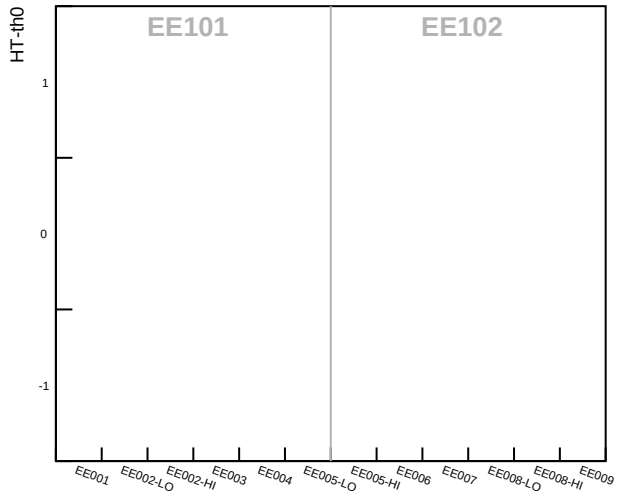
Endcap EMC L1 Input - HT-th0

Entries 477480



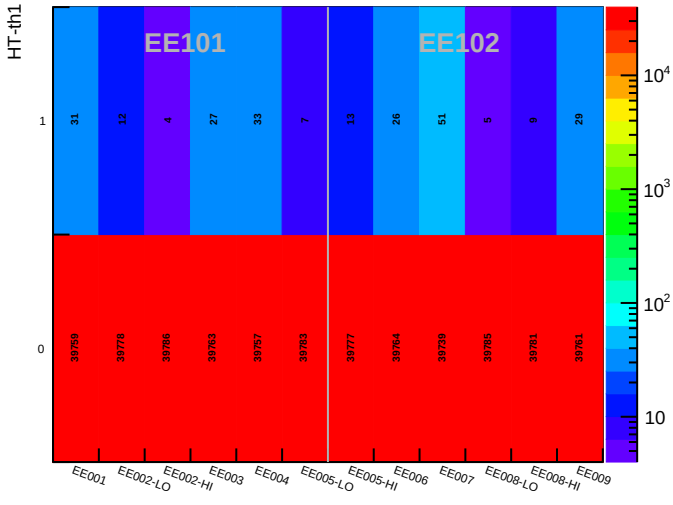
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



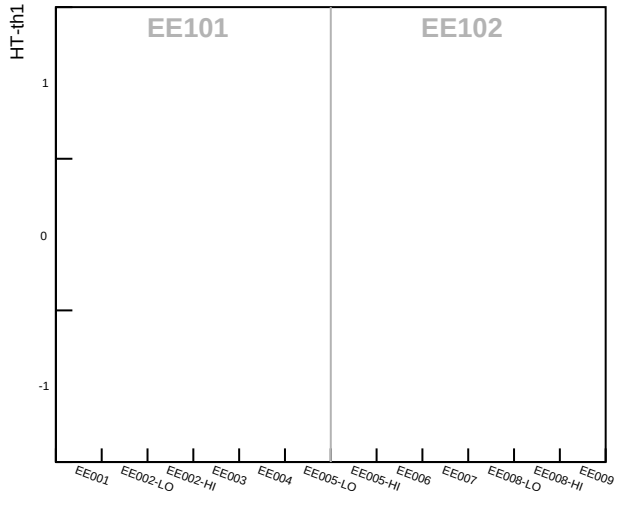
Endcap EMC L1 Input - HT-th1

Entries 477480



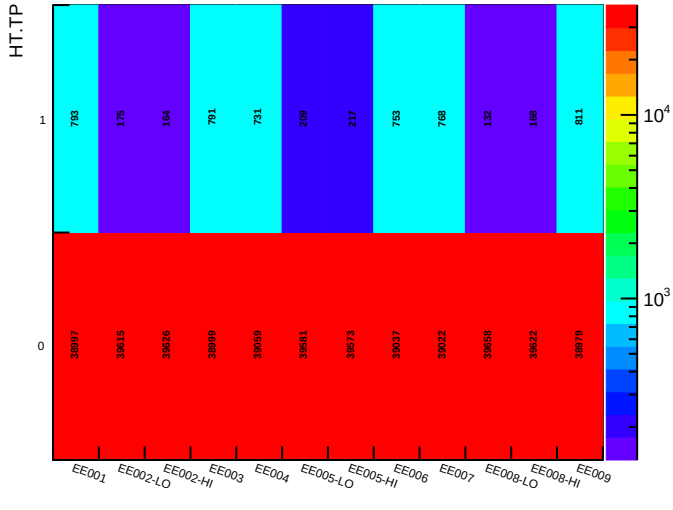
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



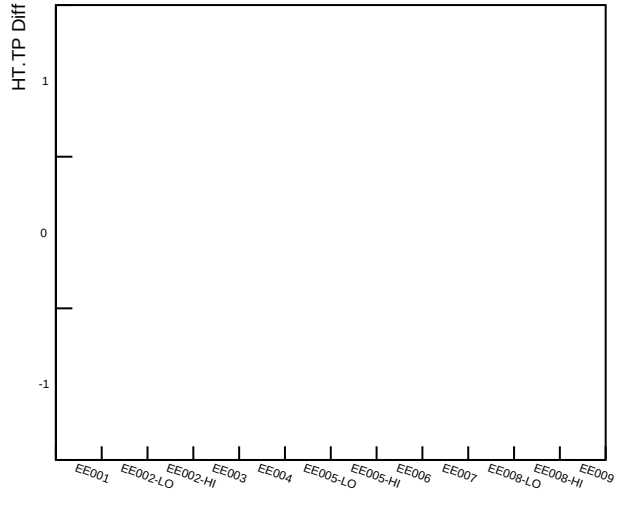
Endcap EMC L1 Input - HT.TP

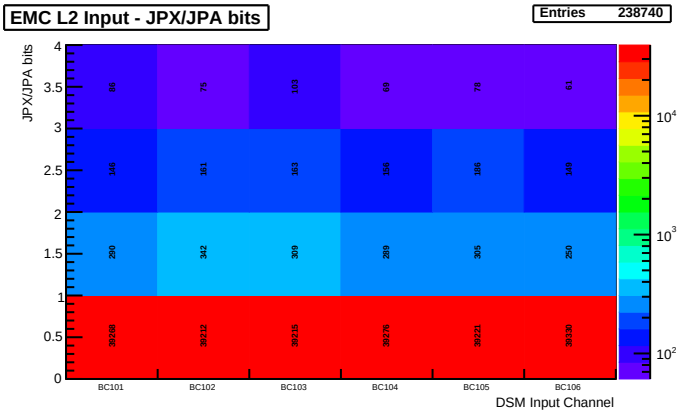
Entries 477480

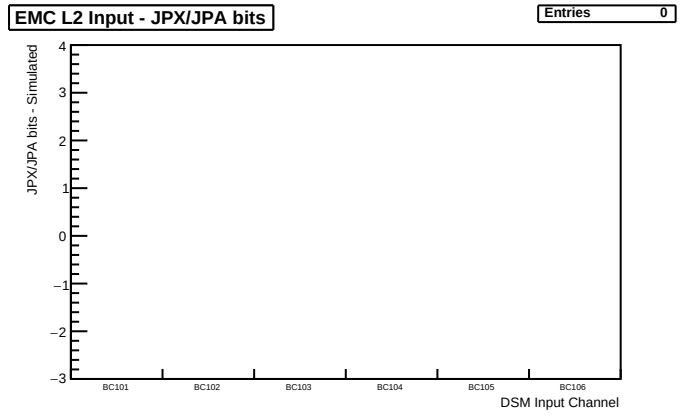


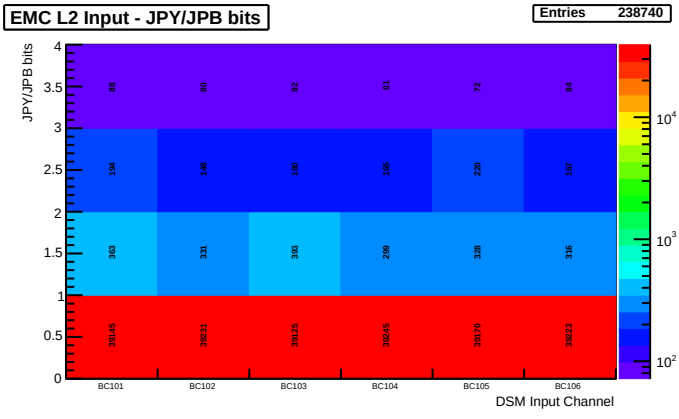
Endcap EMC L1 Input - HT.TP Diff

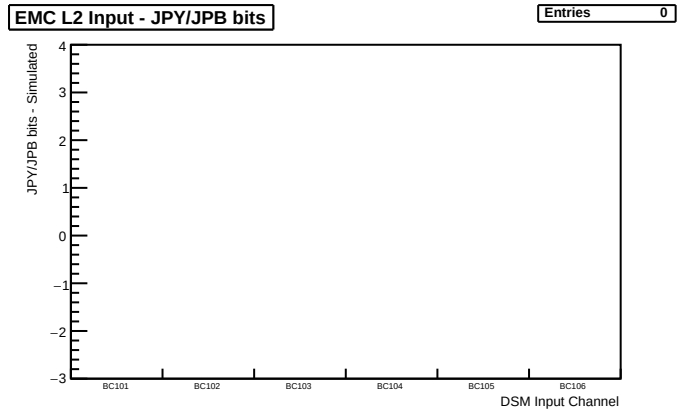
Entries 0

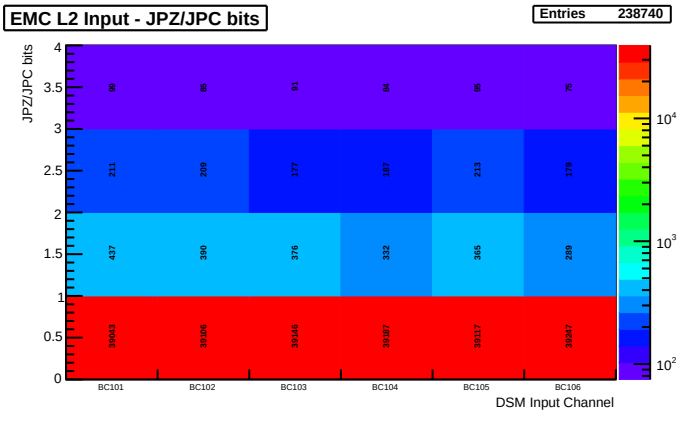


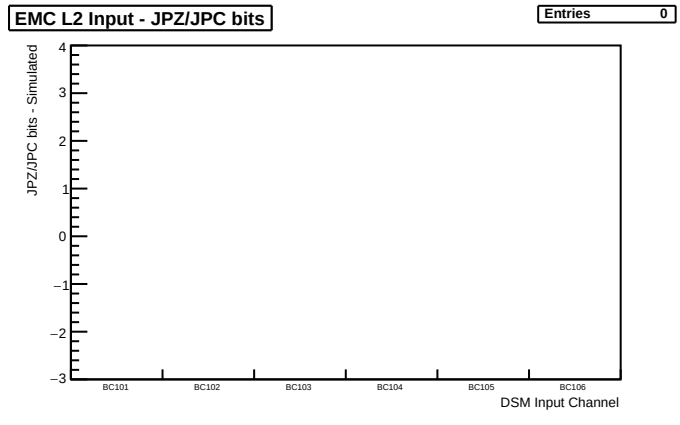

EMC L2 Input - JPX/JPA bits
Entries 238740
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

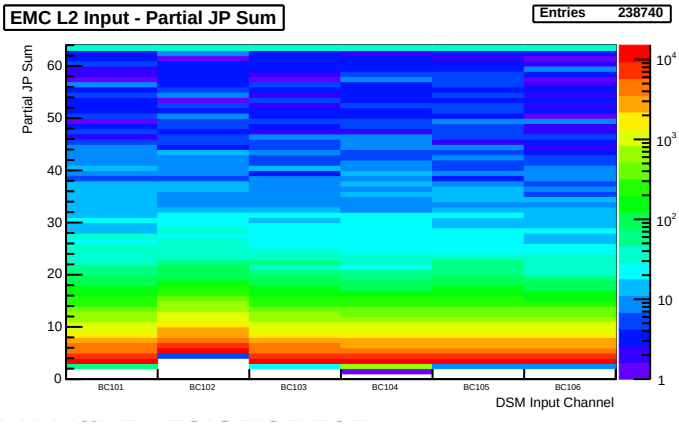

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

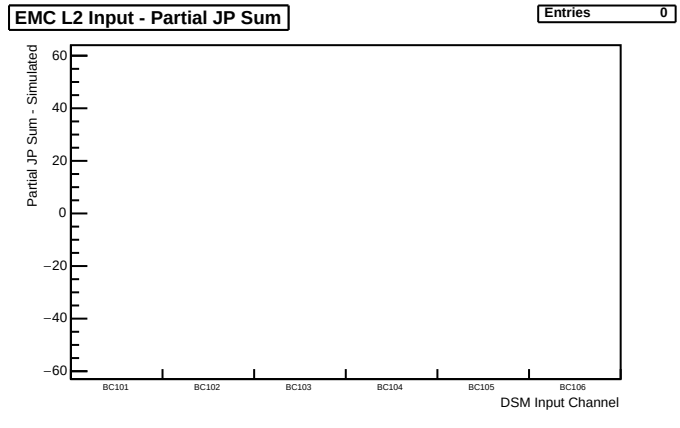

EMC L2 Input - JPY/JPB bits
Entries 238740
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

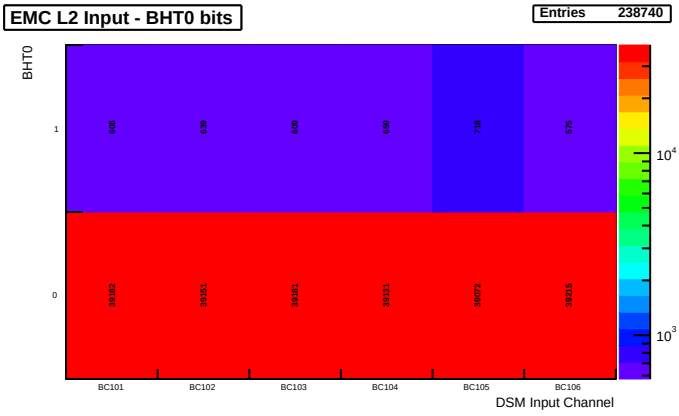

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

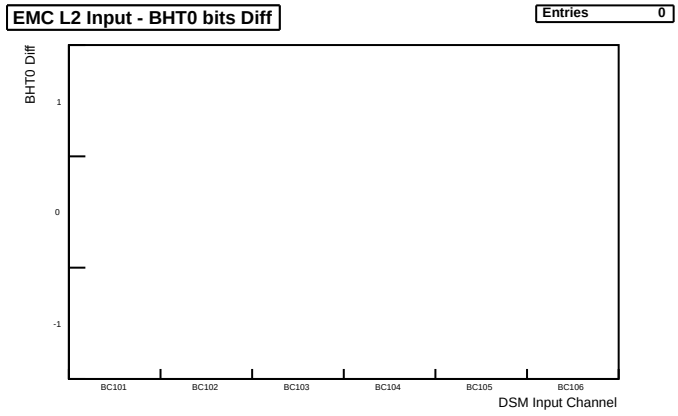

EMC L2 Input - JPZ/JPC bits
Entries 238740
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

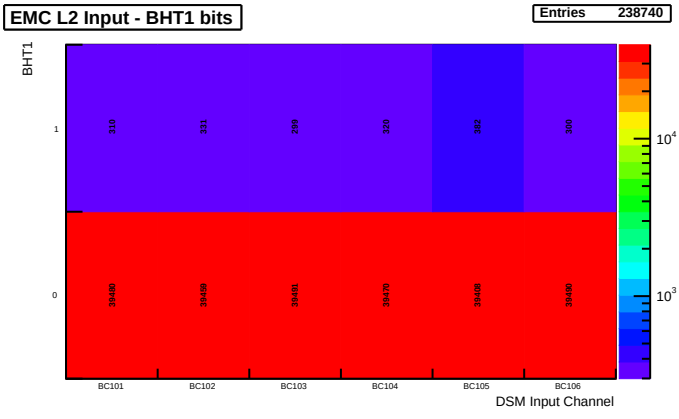

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

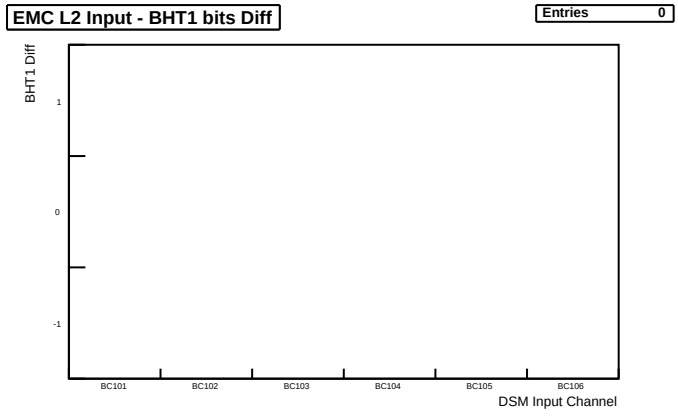

EMC L2 Input - Partial JP Sum
Entries 238740
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

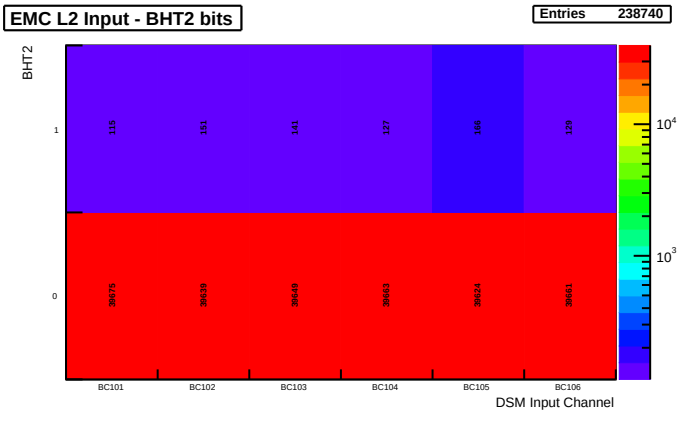

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

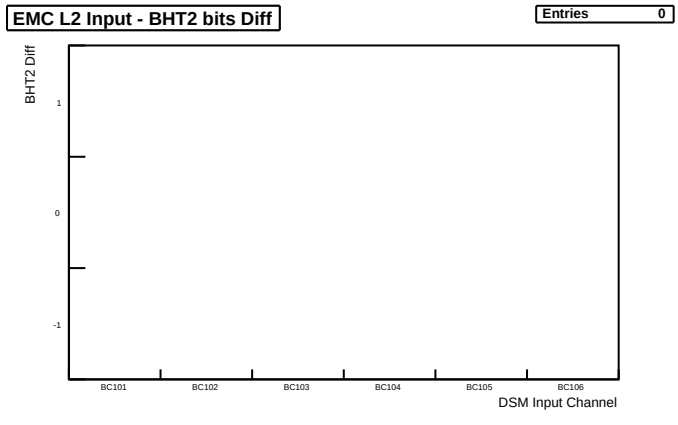

EMC L2 Input - BHT0 bits
Entries 238740
BHT0
1
0
608
629
609
699
728
575
39382
39351
39381
39331
39072
39215
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

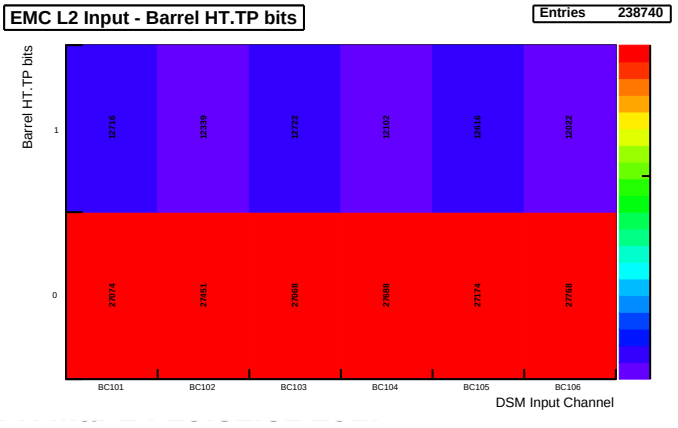

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

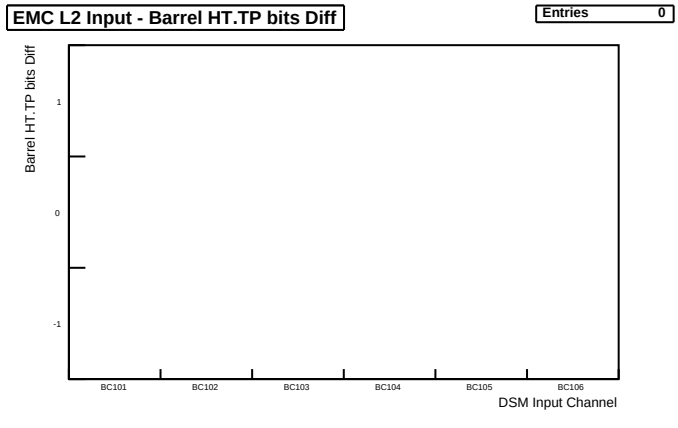

EMC L2 Input - BHT1 bits
Entries 238740
BHT1
1
0
310
331
299
320
382
300
39480
39459
39491
39470
39408
39490
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

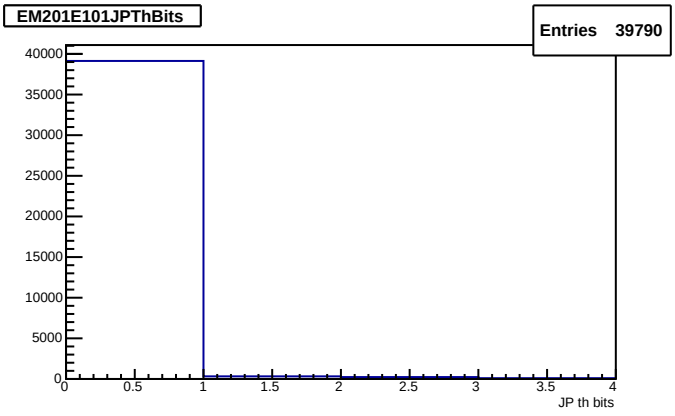

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

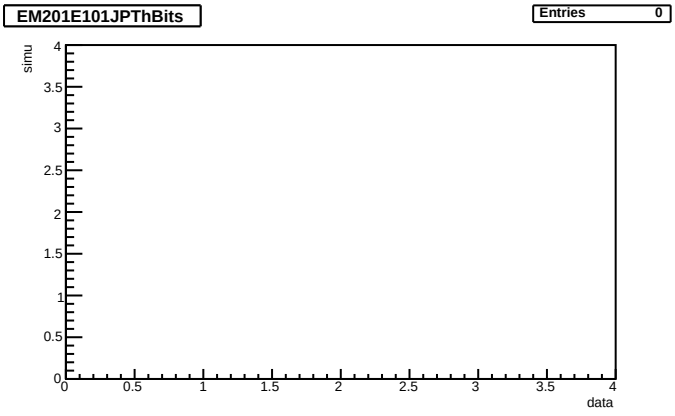

EMC L2 Input - BHT2 bits
Entries 238740
BHT2
1
0
115
151
141
127
168
129
39675
39639
39649
39663
39624
39661
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^4
10^3

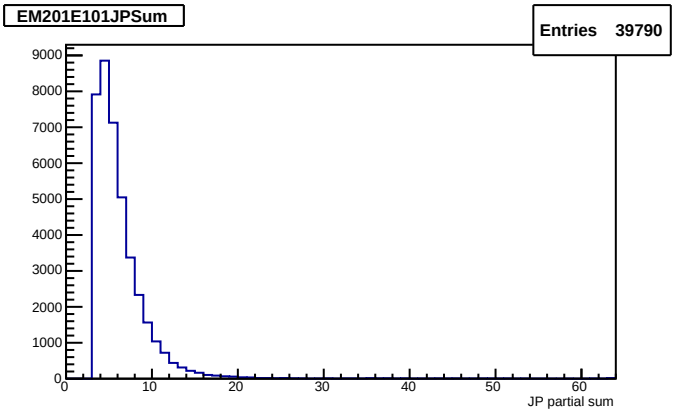

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

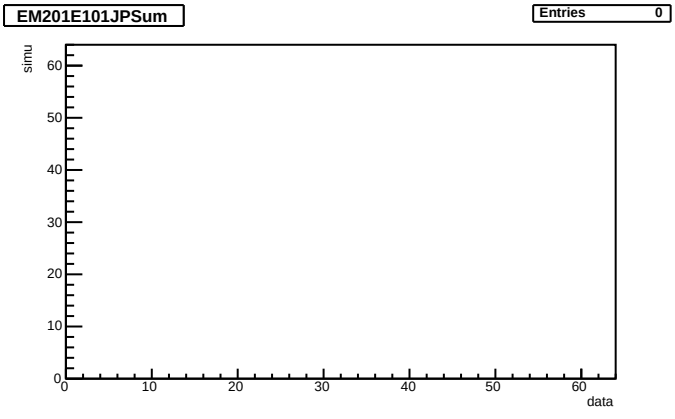

EMC L2 Input - Barrel HT.TP bits
Entries 238740
Barrel HT.TP bits
1
0
12716
12339
12722
12102
12616
12022
27074
27451
27068
27698
27174
27768
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

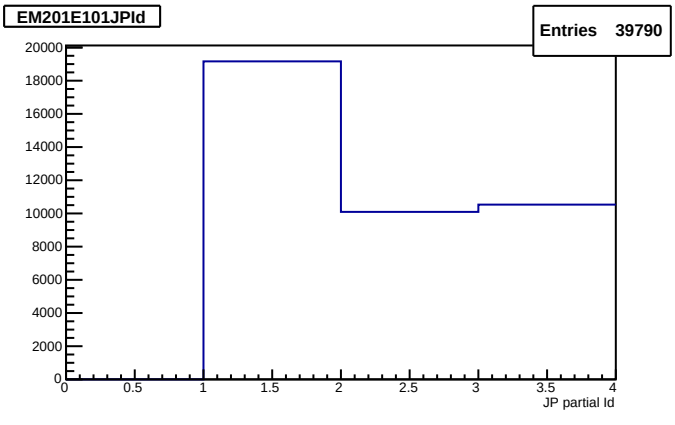

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

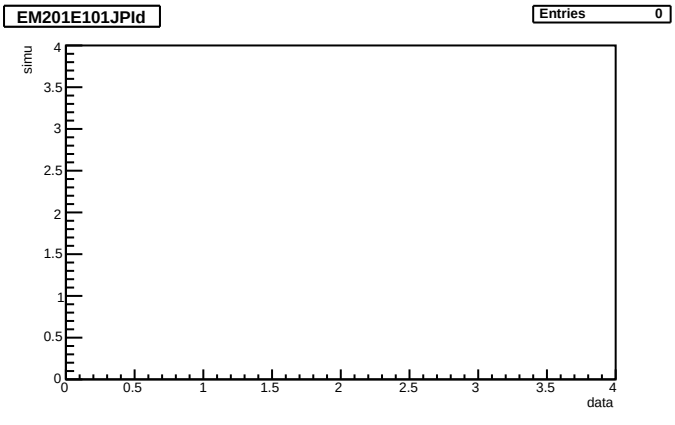

EM201E101JPThBits
Entries 39790
JP th bits

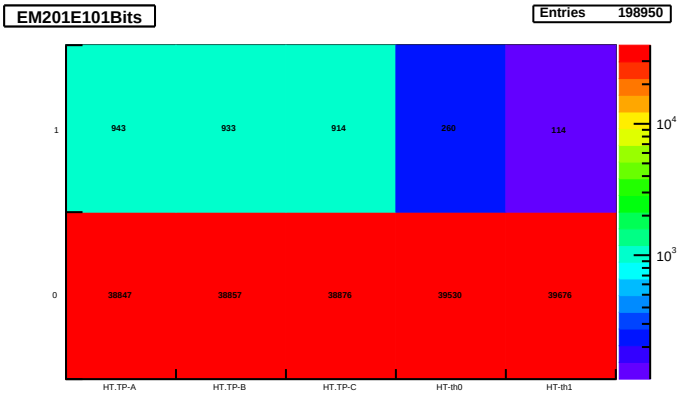

EM201E101JPThBits
Entries 0
simu
data

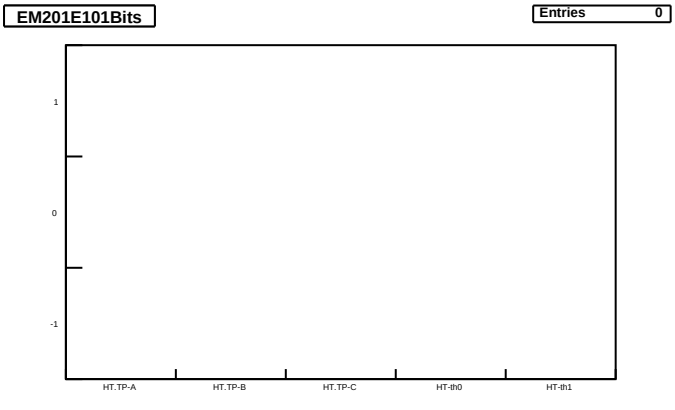

EM201E101JPSum
Entries 39790
JP partial sum

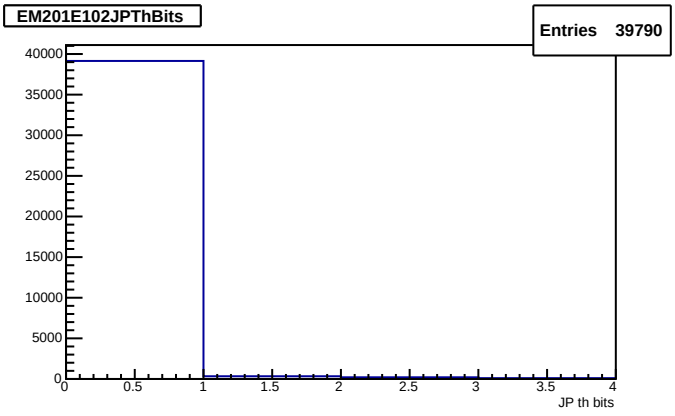

EM201E101JPSum
Entries 0
simu
data

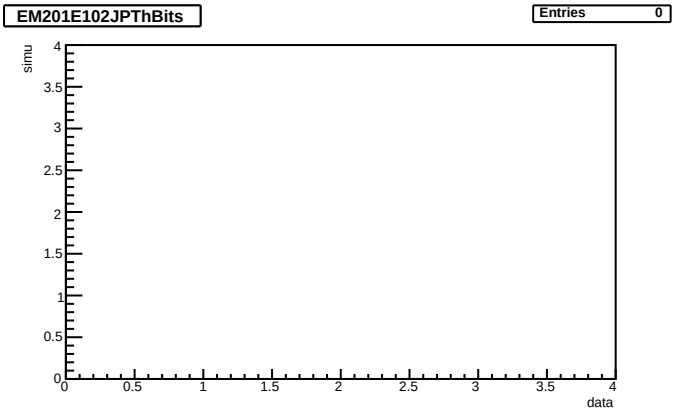

EM201E101JPId
Entries 39790
JP partial Id

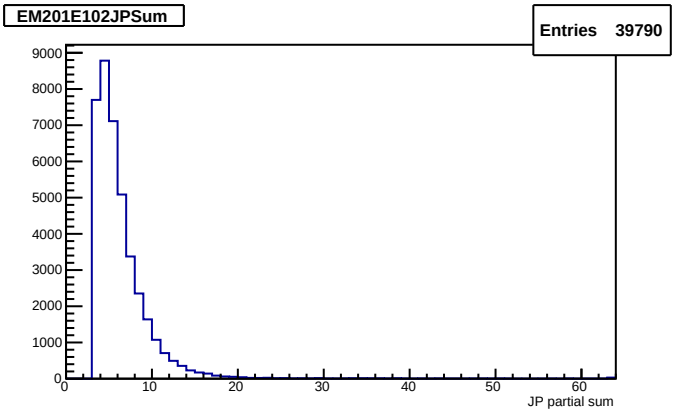

EM201E101JPId
Entries 0
simu
data

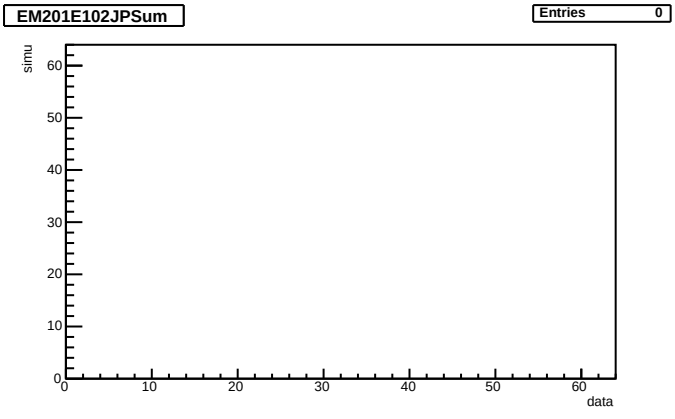

EM201E101Bits
Entries 198950
943
933
914
260
114
38847
38857
38876
39530
39676
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

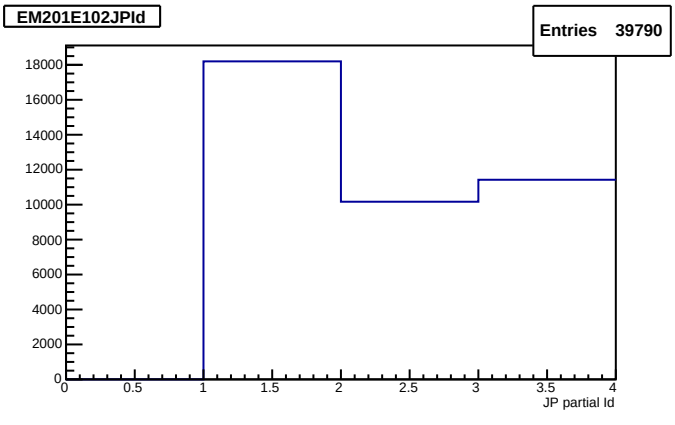

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

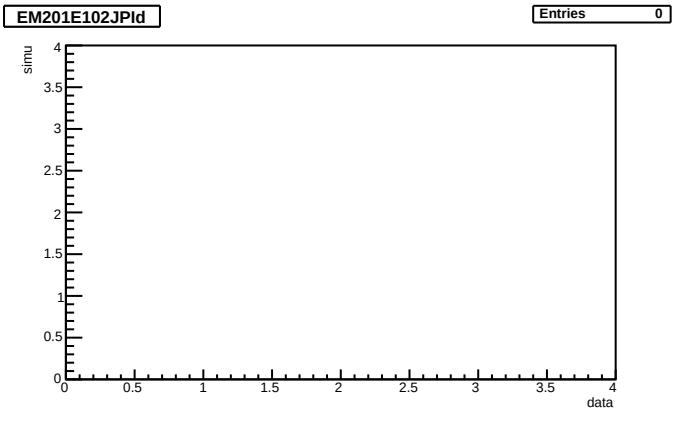

EM201E102JPThBits
Entries 39790
JP th bits

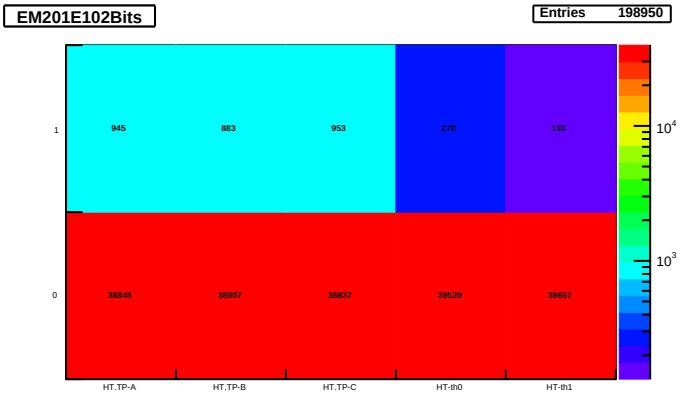

EM201E102JPThBits
Entries 0
simu
data

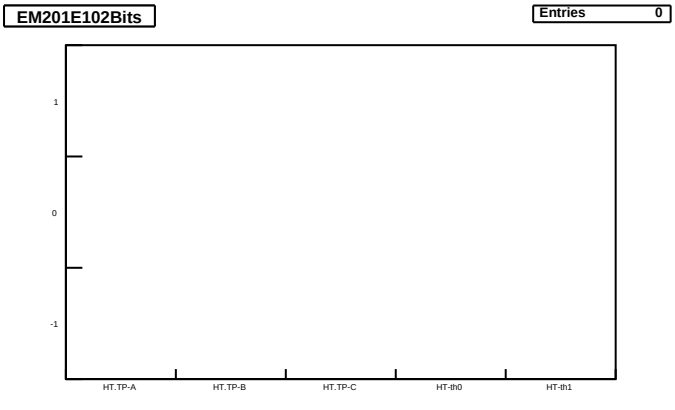

EM201E102JPSum
Entries 39790
JP partial sum

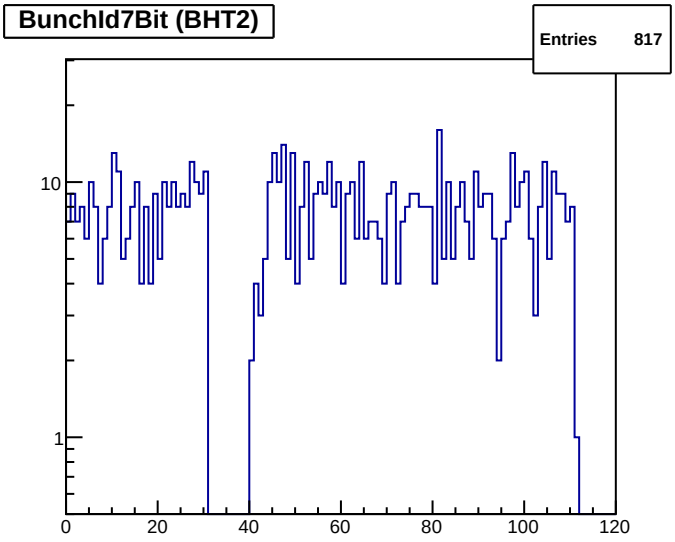

EM201E102JPSum
Entries 0
simu
data

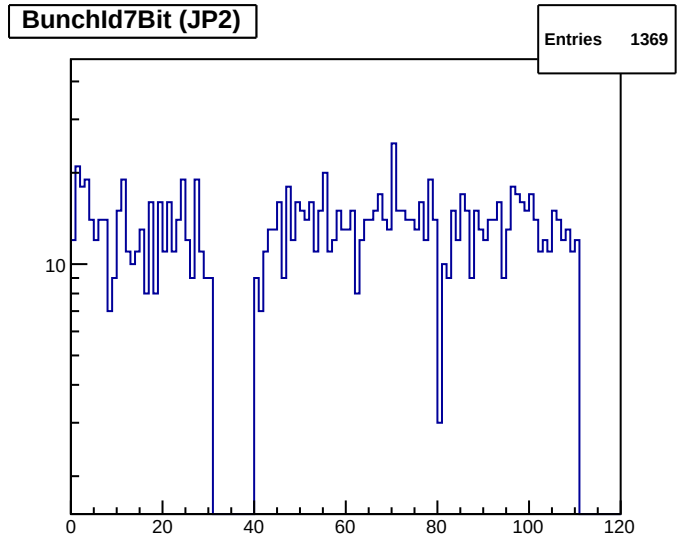

EM201E102JPId
Entries 39790
JP partial Id

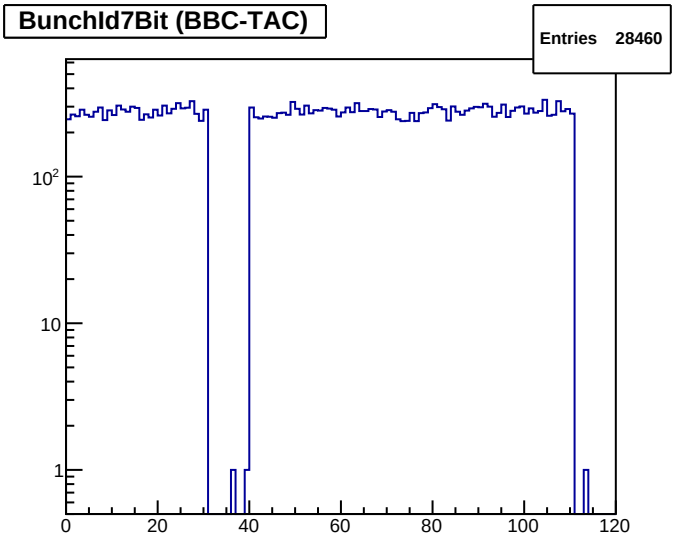

EM201E102JPId
Entries 0
simu
data

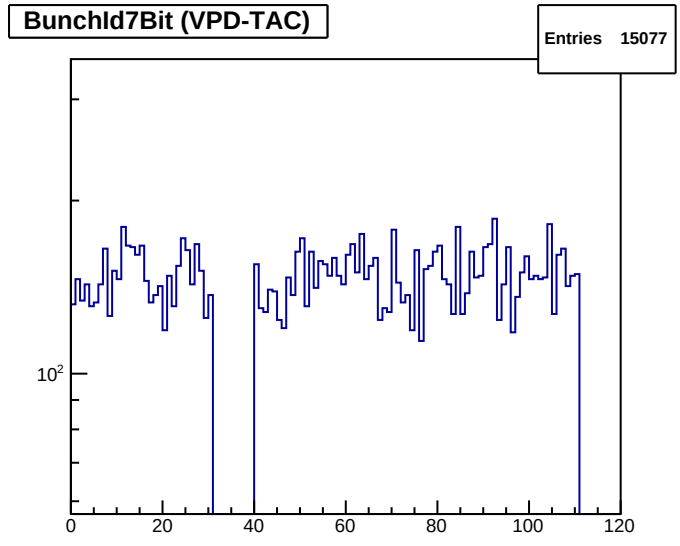

EM201E102Bits
Entries 198950
945
883
953
270
133
38845
38907
38837
39520
39657
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

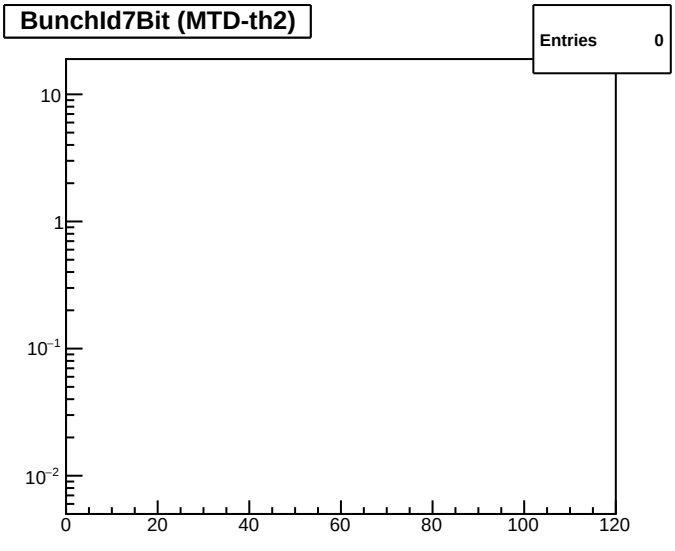

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

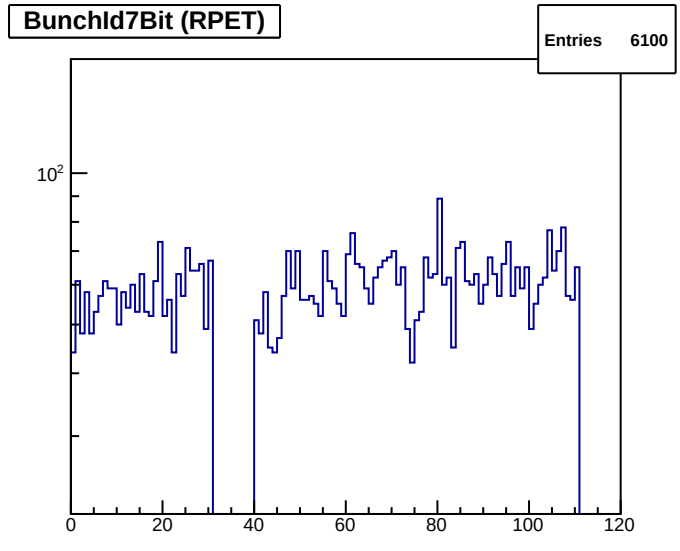

BunchId7Bit (BHT2)
Entries 817
10
1
0
20
40
60
80
100
120

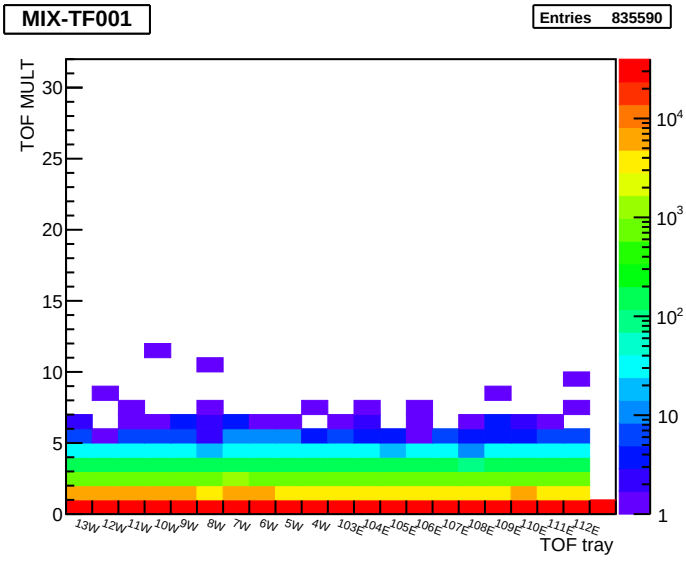

BunchId7Bit (JP2)
Entries 1369
10
0
20
40
60
80
100
120

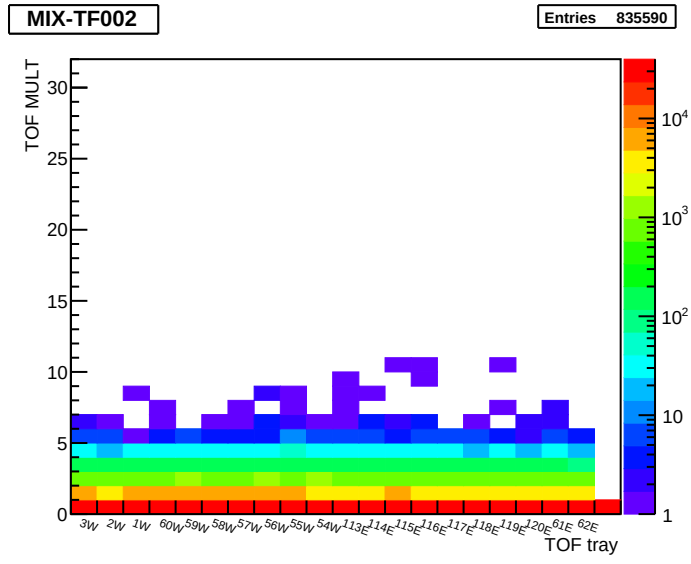

BunchId7Bit (BBC-TAC)
Entries 28460
10^2
10
1
0
20
40
60
80
100
120

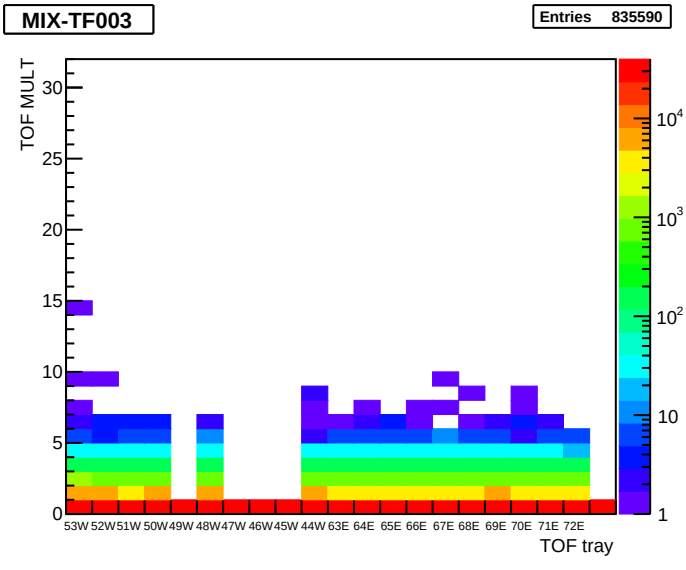

BunchId7Bit (VPD-TAC)
Entries 15077
10^2
0
20
40
60
80
100
120

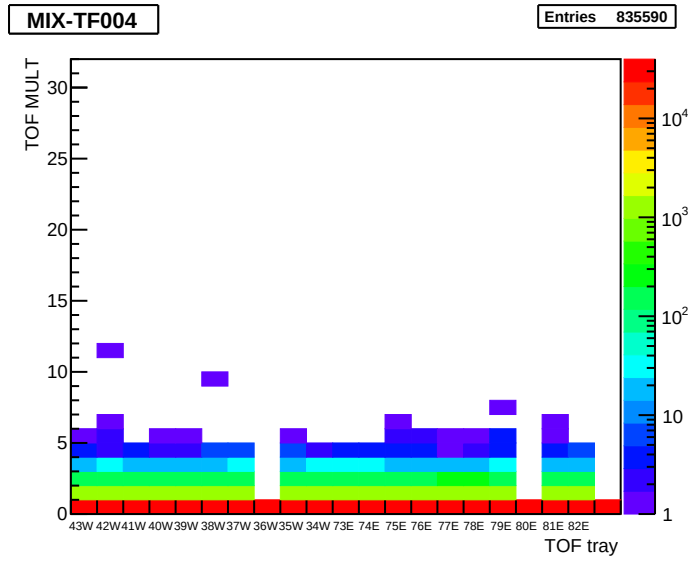

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

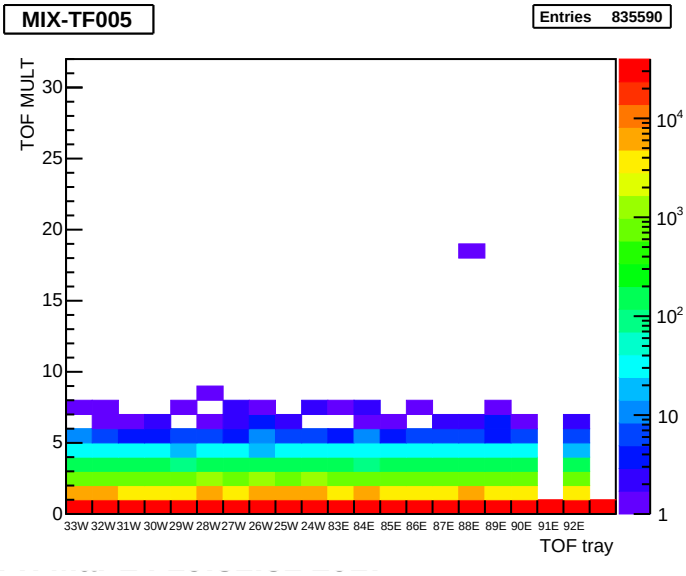

BunchId7Bit (RPET)
Entries 6100
10^2
0
20
40
60
80
100
120

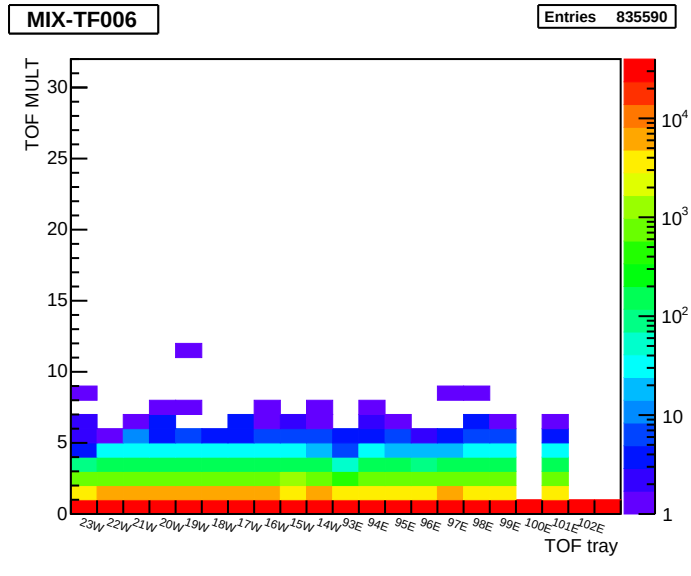

MIX-TF001
Entries 835590
TOF MULT
TOF tray

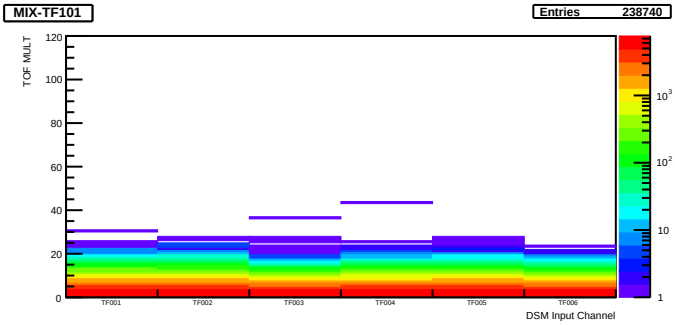

MIX-TF002
Entries 835590
TOF MULT
TOF tray

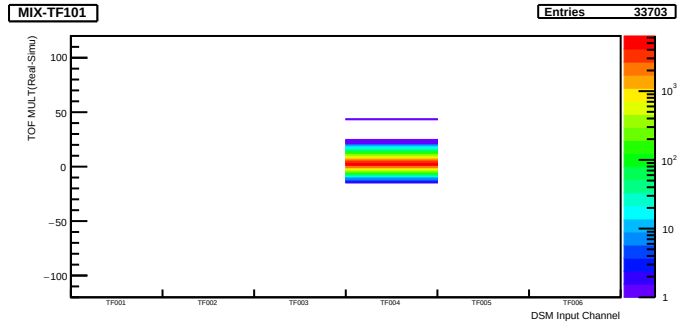

MIX-TF003
Entries 835590
TOF MULT
TOF tray

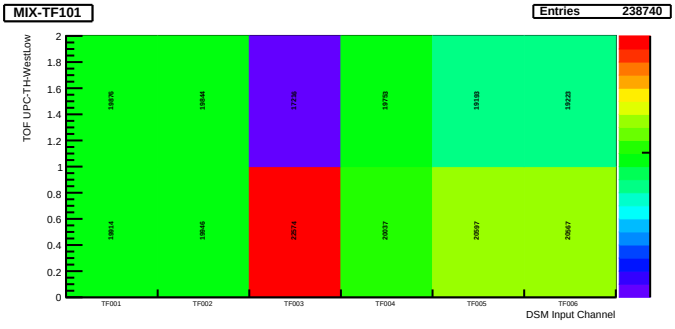

MIX-TF004
Entries 835590
TOF MULT
TOF tray

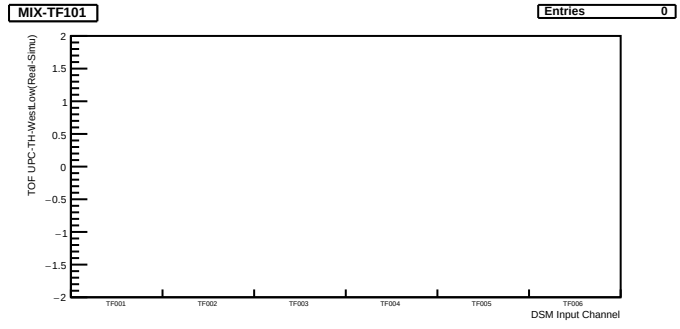

MIX-TF005
Entries 835590
TOF MULT
TOF tray

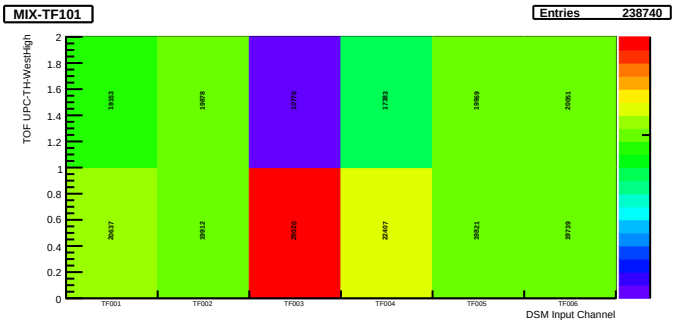

MIX-TF006
Entries 835590
TOF MULT
TOF tray

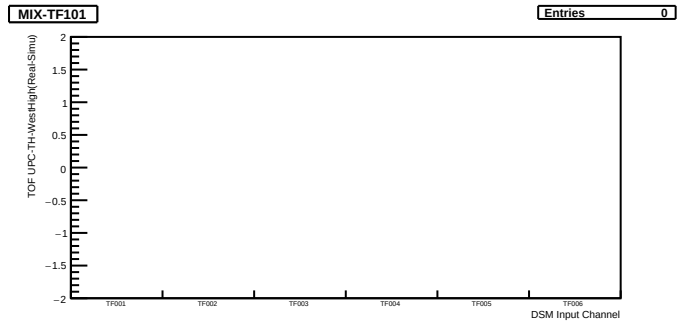

MIX-TF101
Entries 238740
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

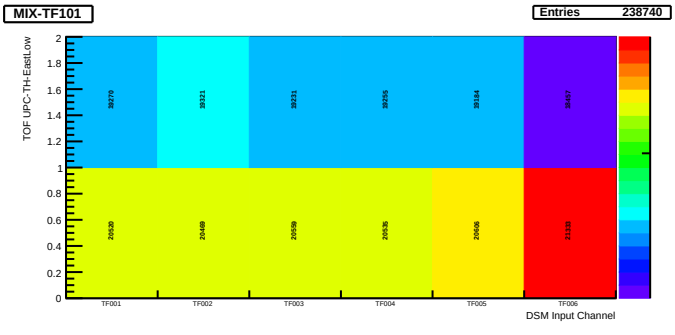

MIX-TF101
Entries 33703
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

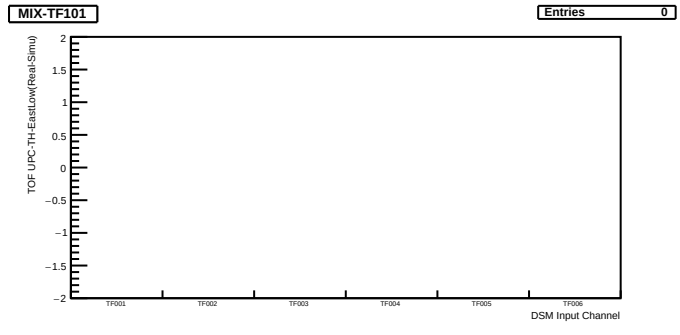

MIX-TF101
Entries 238740
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

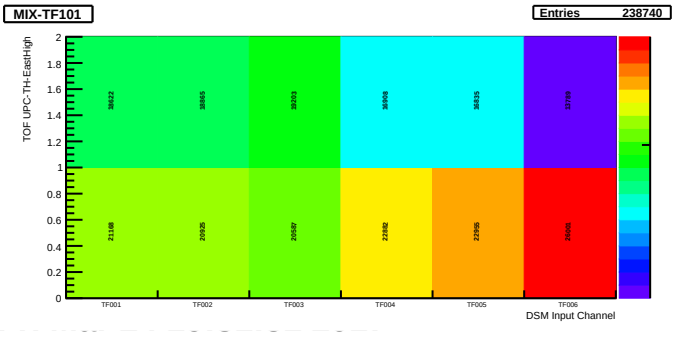

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

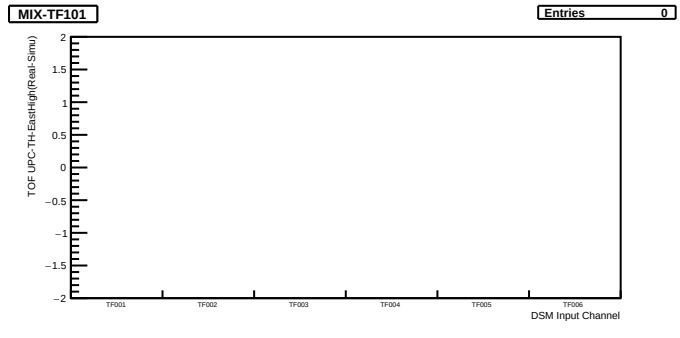

MIX-TF101
Entries 238740
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

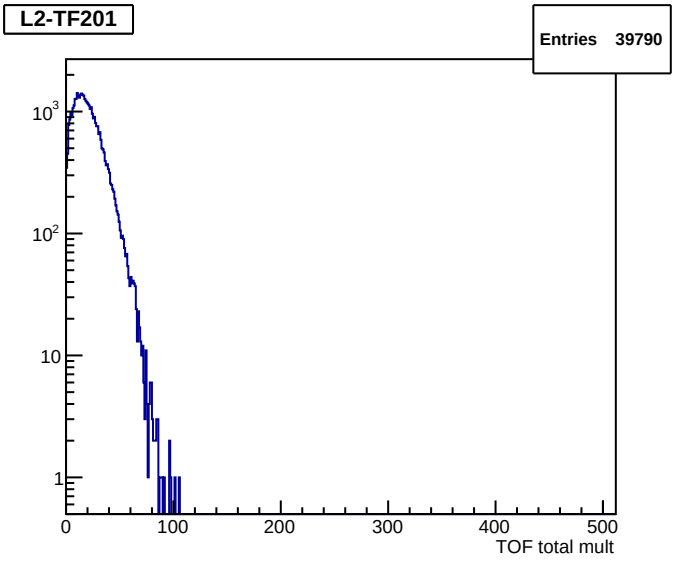

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

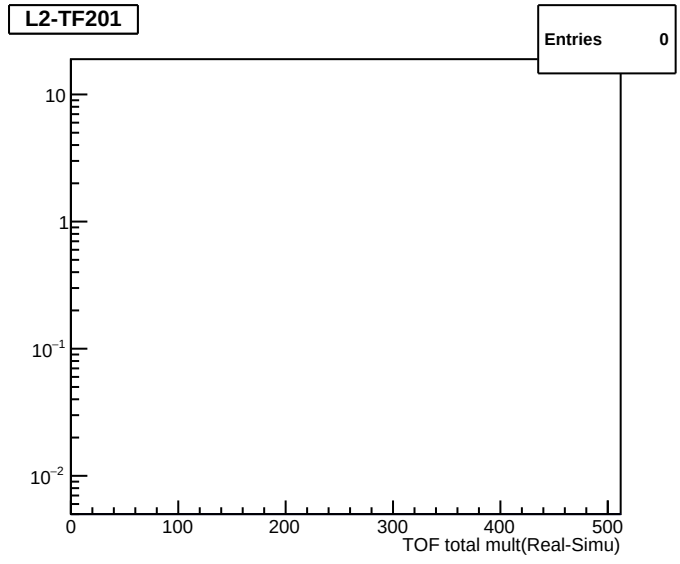

MIX-TF101
Entries 238740
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

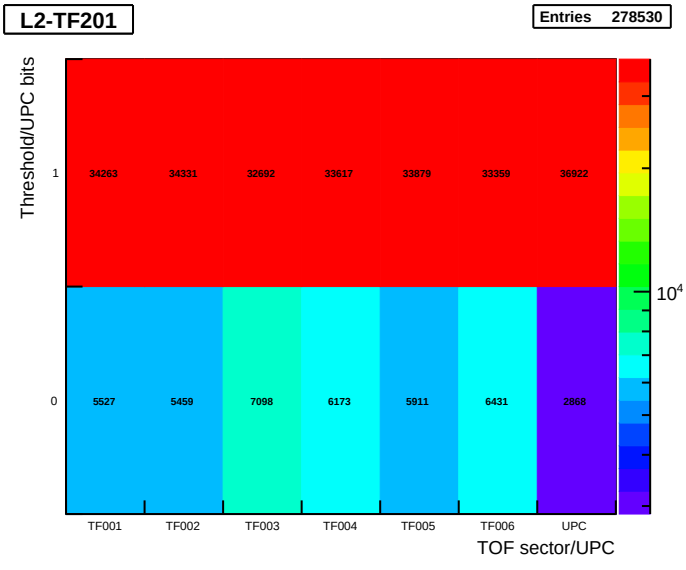

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

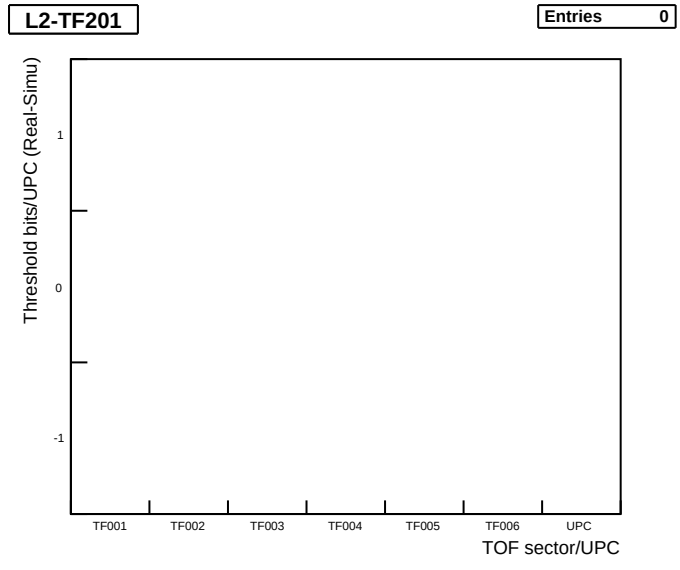

MIX-TF101
Entries 238740
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

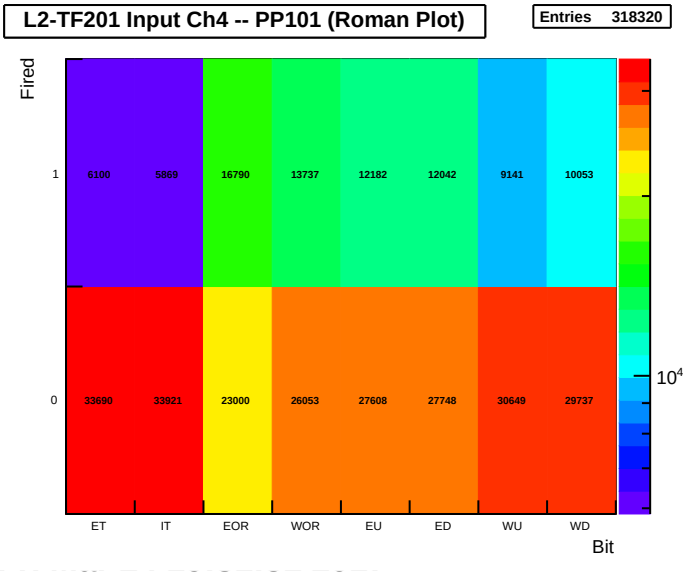

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

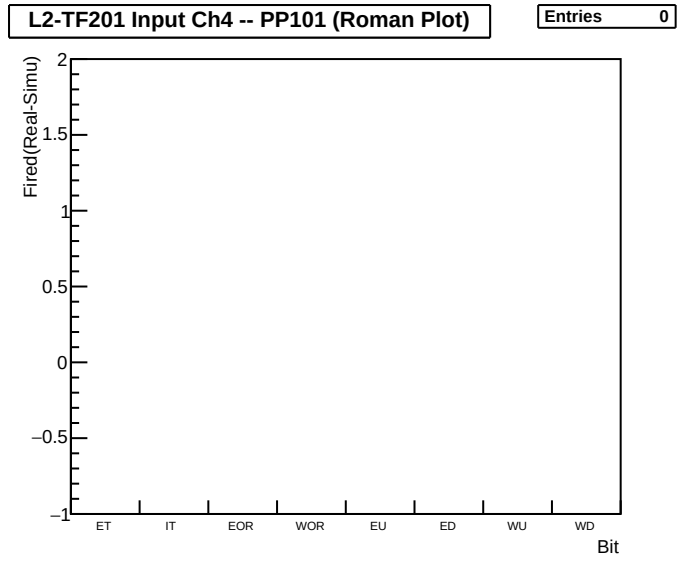

L2-TF201
Entries 39790
TOF total mult

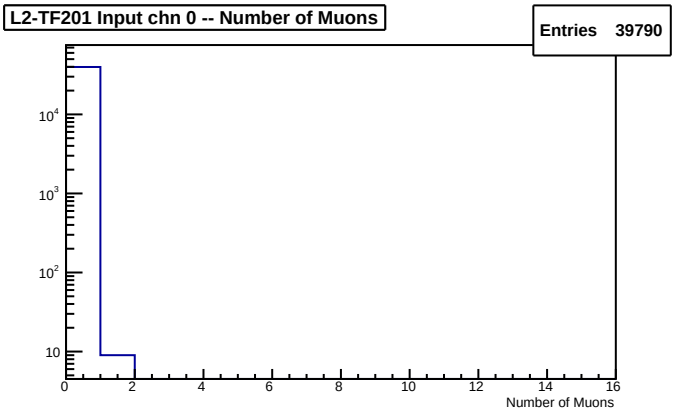

L2-TF201
Entries 0
TOF total mult(Real-Simu)

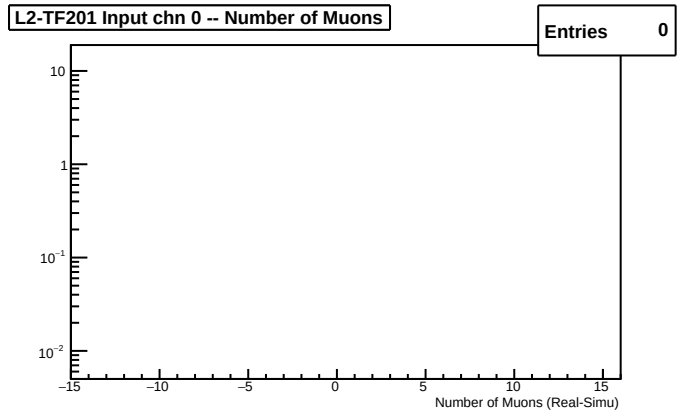

L2-TF201
Entries 278530
Threshold/UPC bits
34263 34331 32692 33617 33879 33359 36922
5527 5459 7098 6173 5911 6431 2868
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

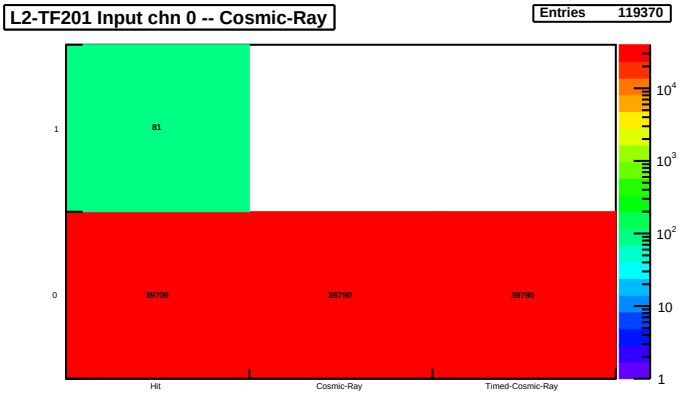

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

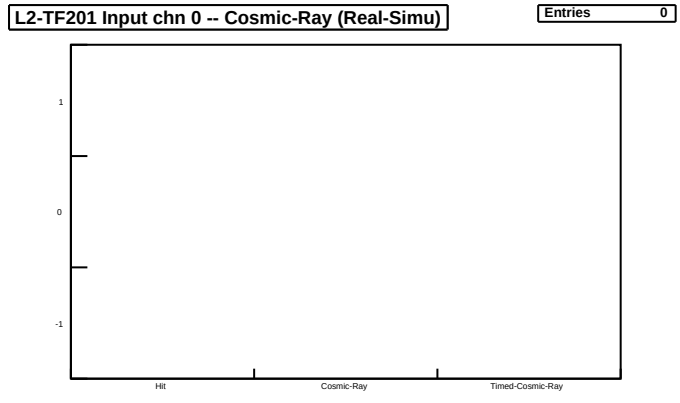

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 318320
Fired
6100 5869 16790 13737 12182 12042 9141 10053
33690 33921 23000 26053 27608 27748 30649 29737
ET IT EOR WOR EU ED WU WD
Bit

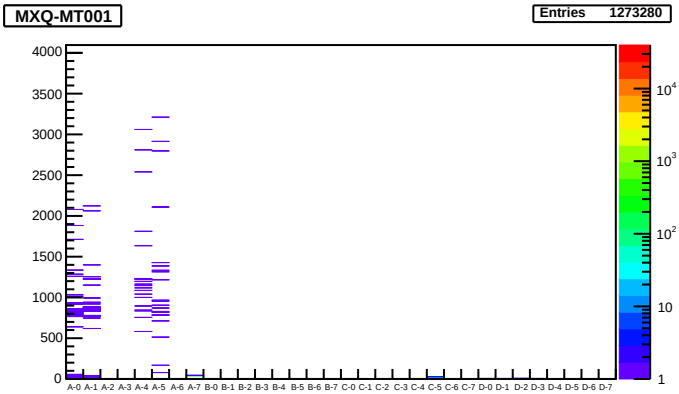

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

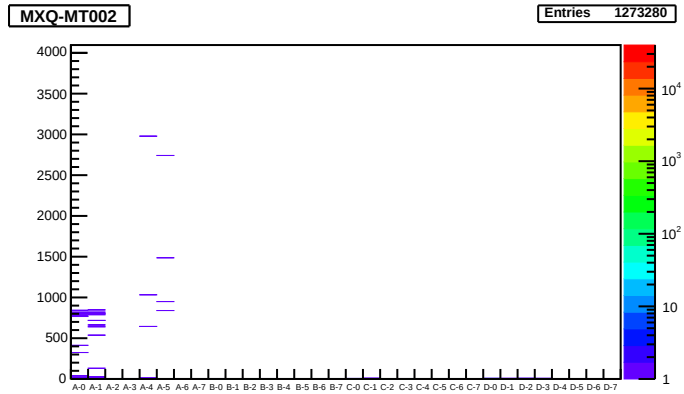

L2-TF201 Input chn 0 -- Number of Muons
Entries 39790
Number of Muons

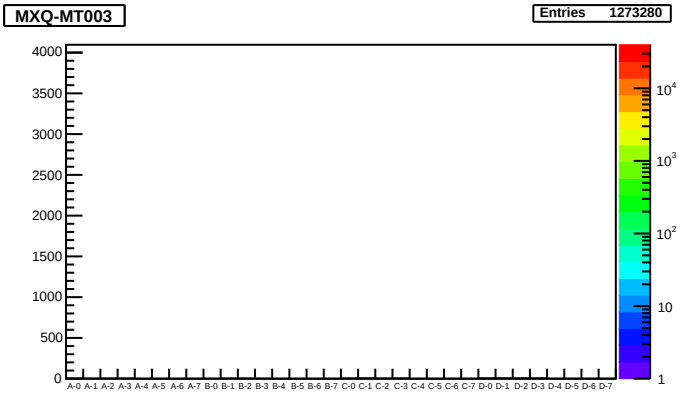

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

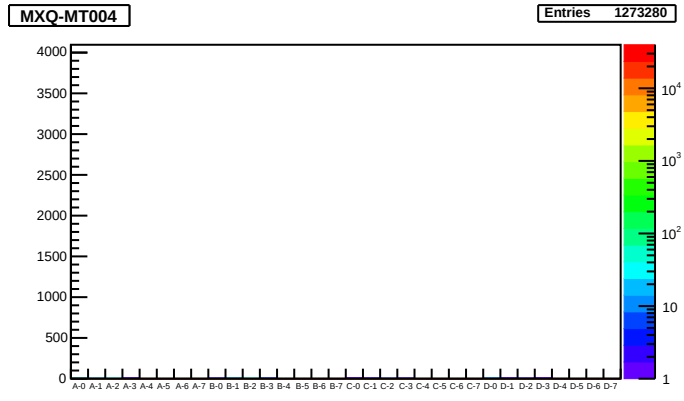

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 119370
81
39709
39790
39790
Hit
Cosmic-Ray
Timed-Cosmic-Ray

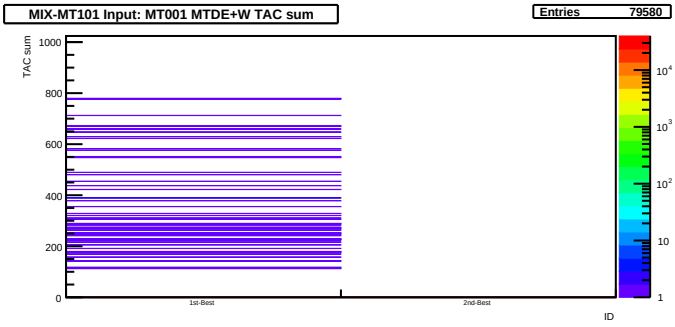

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

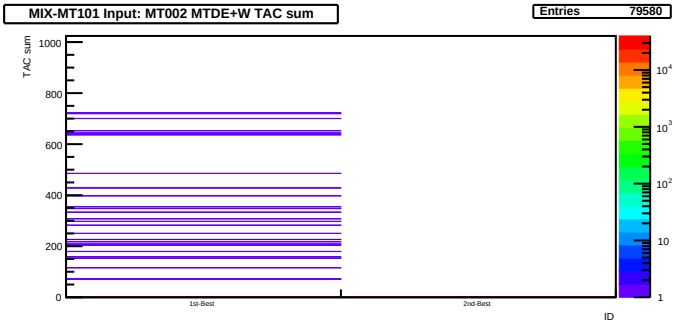

MXQ-MT001
Entries 1273280
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

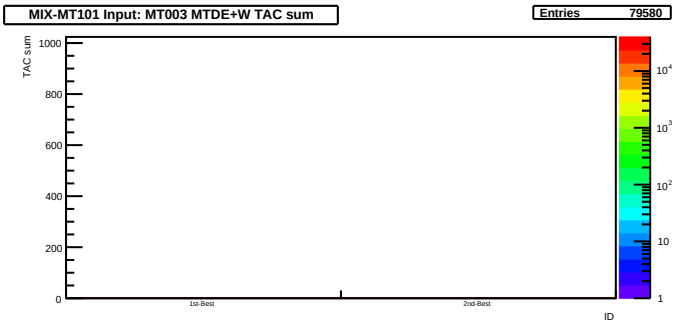

MXQ-MT002
Entries 1273280
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

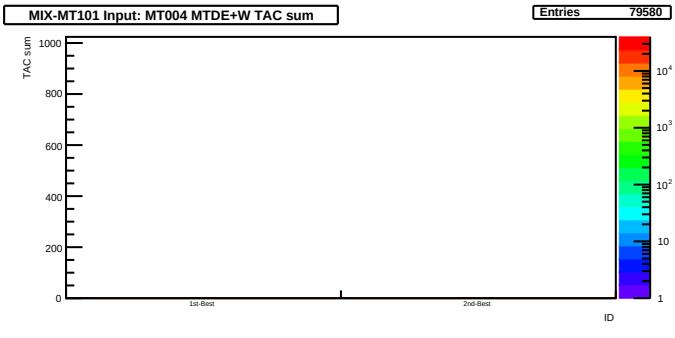

MXQ-MT003
Entries 1273280
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

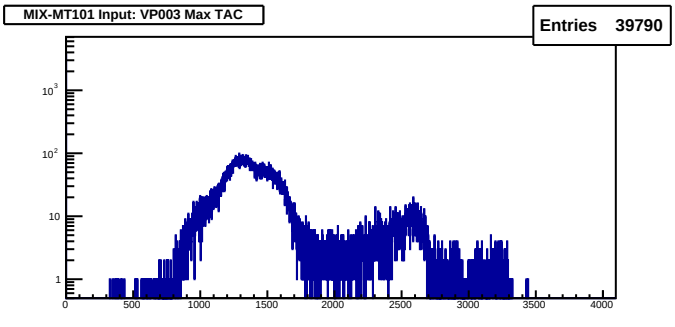

MXQ-MT004
Entries 1273280
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

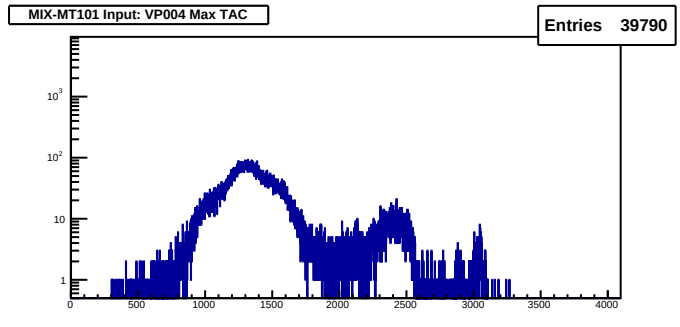

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 79580
TAC sum
1st-Best
2nd-Best
ID

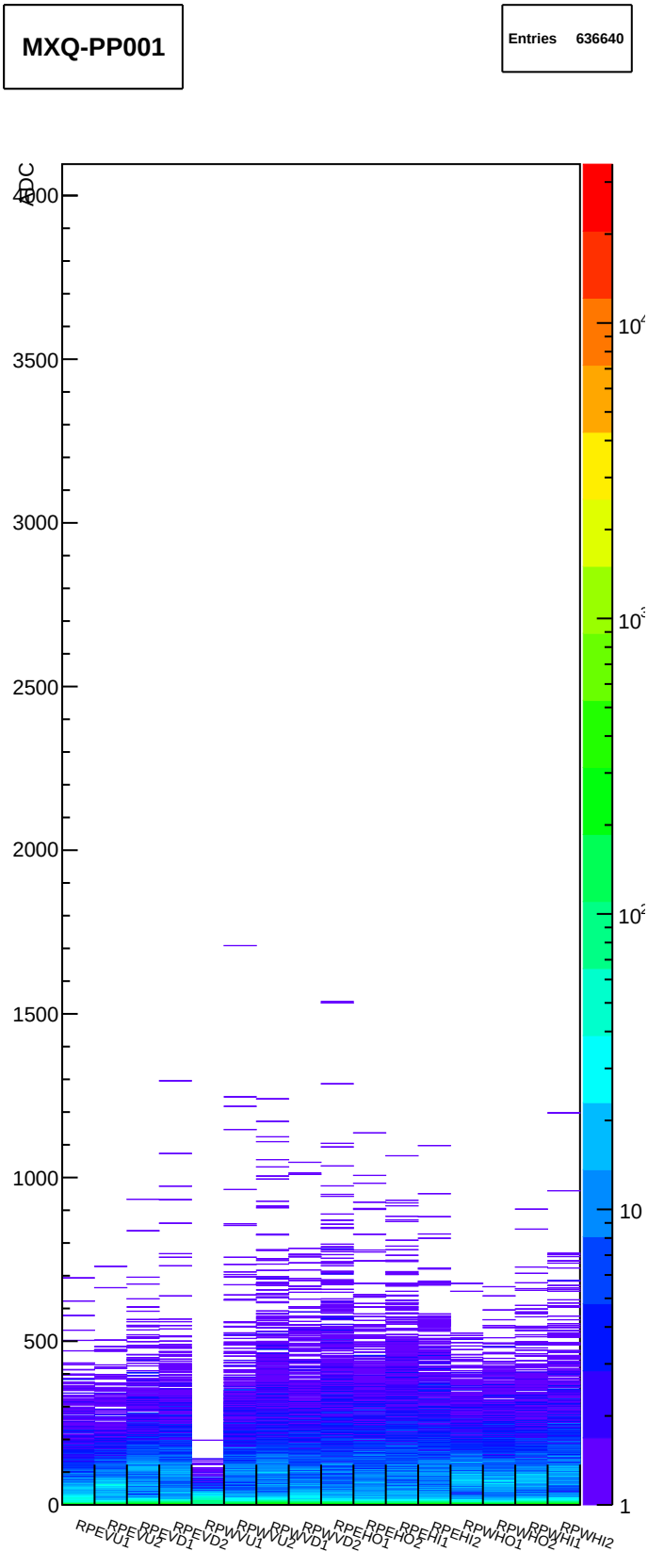

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 79580
TAC sum
1st-Best
2nd-Best
ID

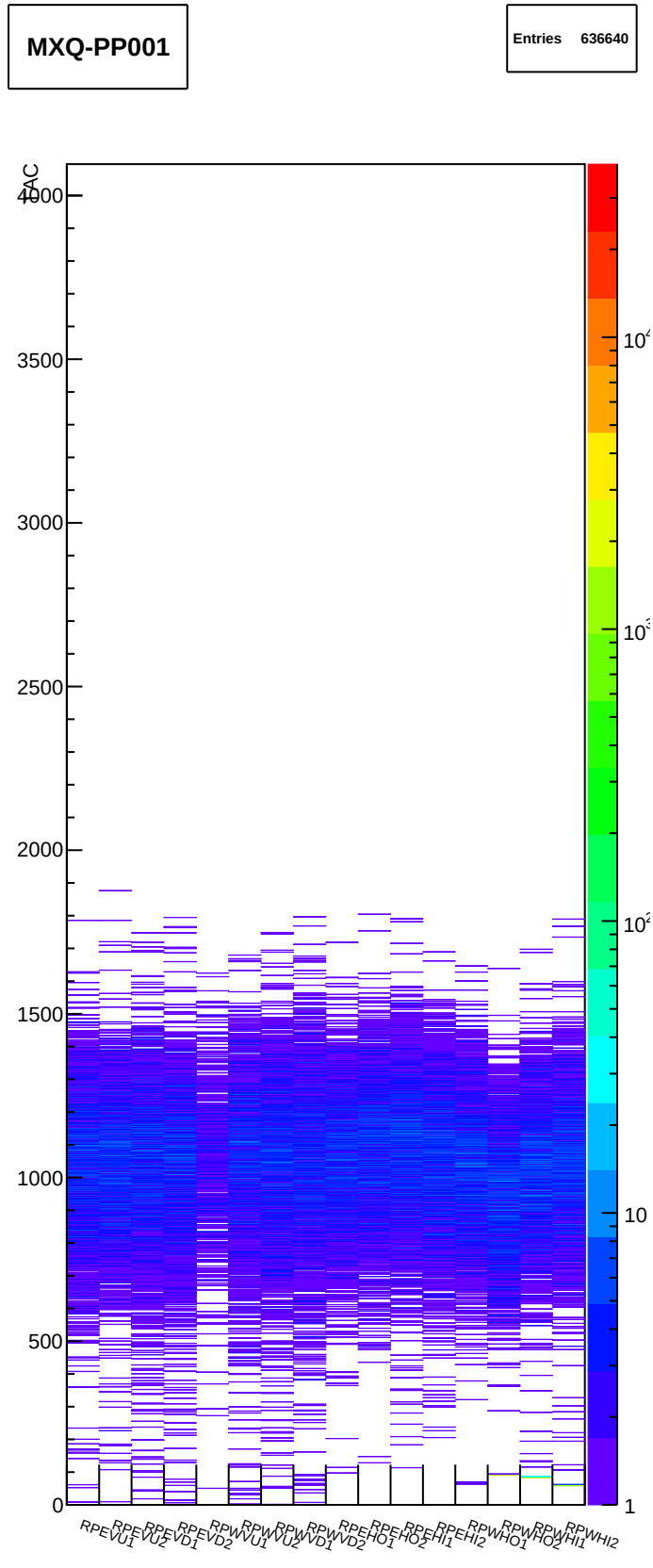

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 79580
TAC sum
1st-Best
2nd-Best
ID

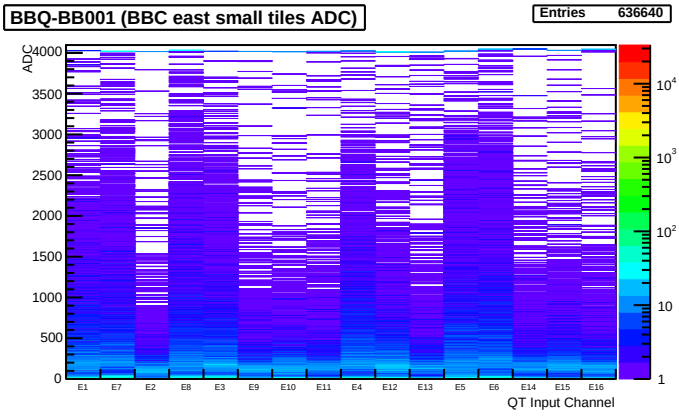

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 79580
TAC sum
1st-Best
2nd-Best
ID

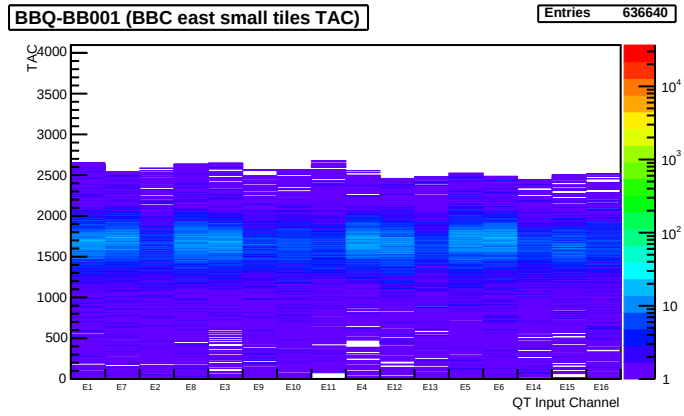

MIX-MT101 Input: VP003 Max TAC
Entries 39790

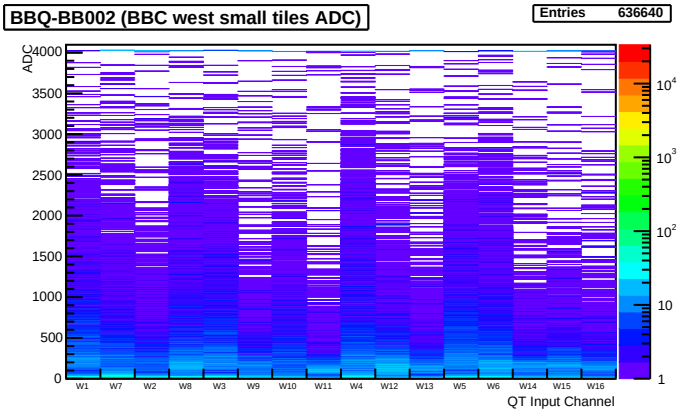

MIX-MT101 Input: VP004 Max TAC
Entries 39790

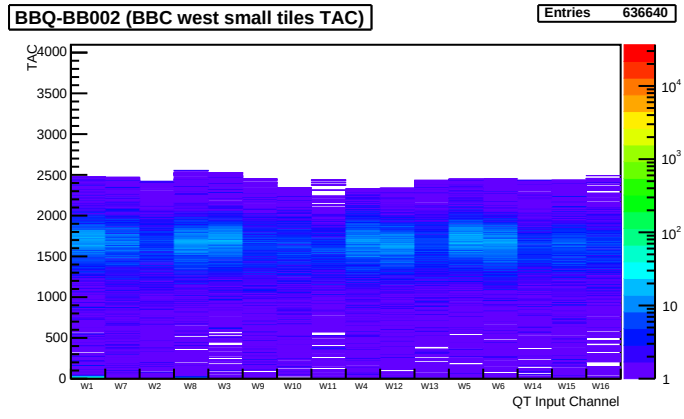

MXQ-PP001
Entries 636640
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10⁴
10³
10²
10
1

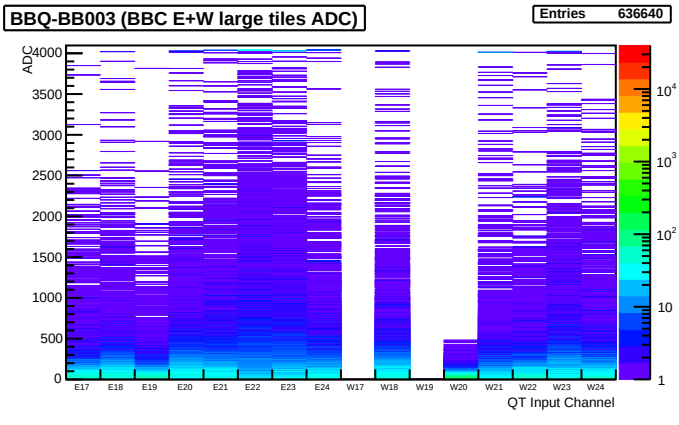

MXQ-PP001
Entries 636640
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10⁴
10³
10²
10
1

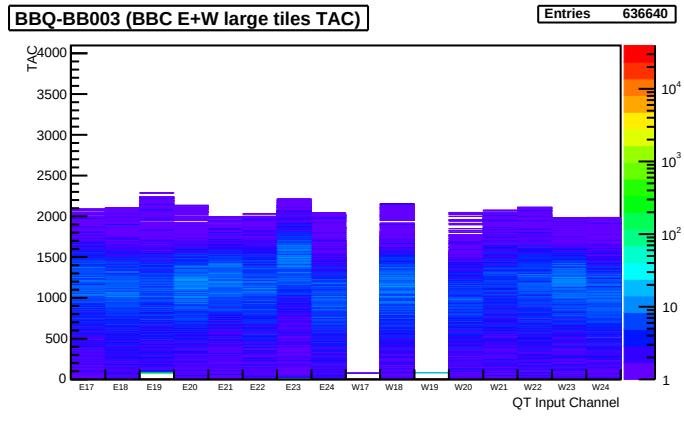

BBQ-BB001 (BBC east small tiles ADC)
Entries 636640
ADC
QT Input Channel

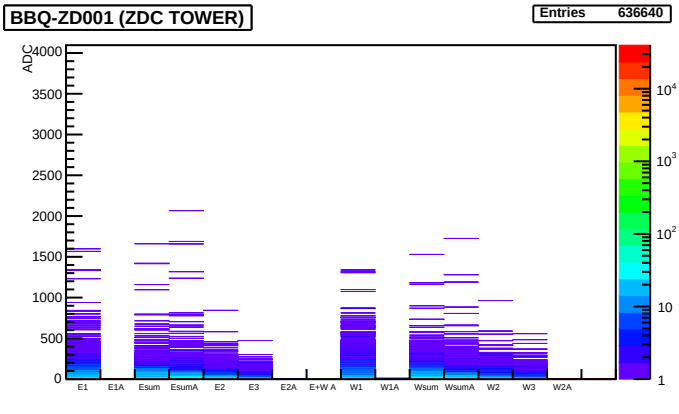

BBQ-BB001 (BBC east small tiles TAC)
Entries 636640
TAC
QT Input Channel

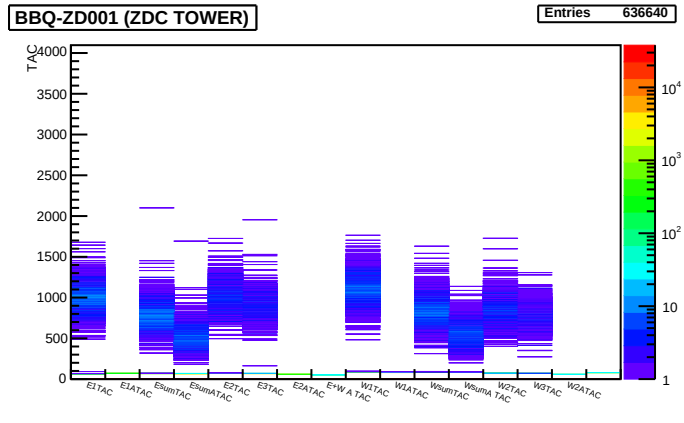

BBQ-BB002 (BBC west small tiles ADC)
Entries 636640
ADC
QT Input Channel

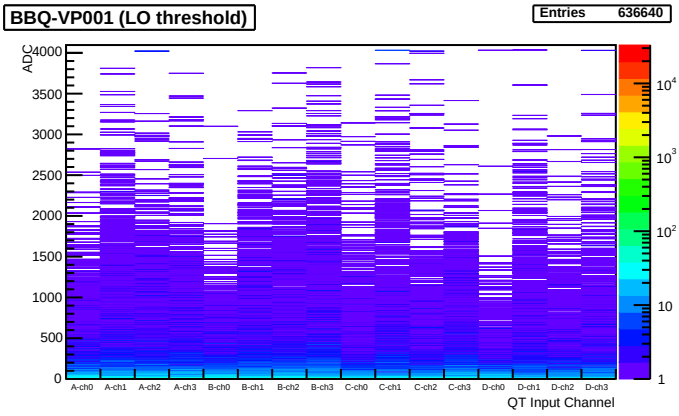

BBQ-BB002 (BBC west small tiles TAC)
Entries 636640
TAC
QT Input Channel

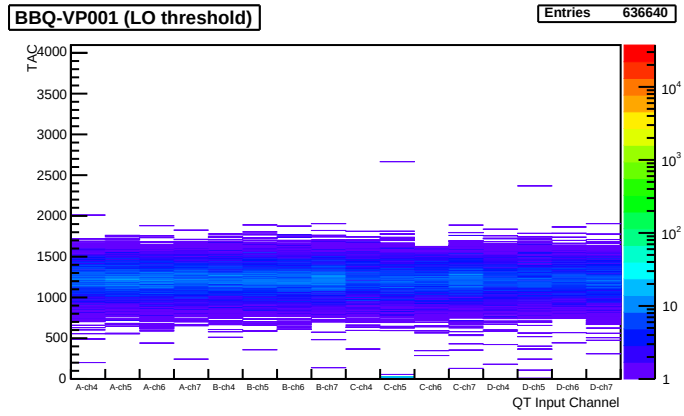

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 636640
ADC
QT Input Channel

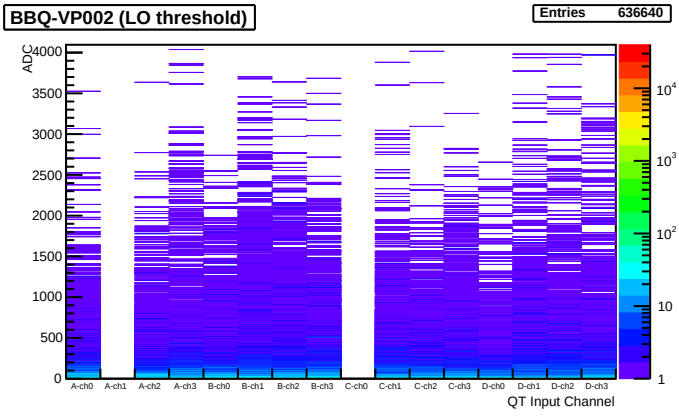

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 636640
TAC
QT Input Channel

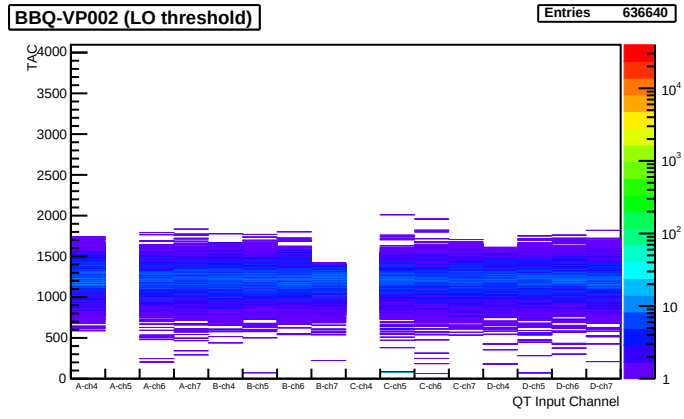

BBQ-ZD001 (ZDC TOWER)
Entries 636640
ADC

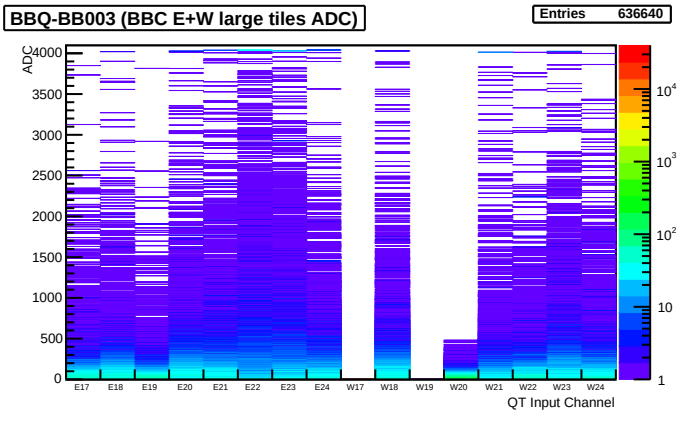

BBQ-ZD001 (ZDC TOWER)
Entries 636640
TAC

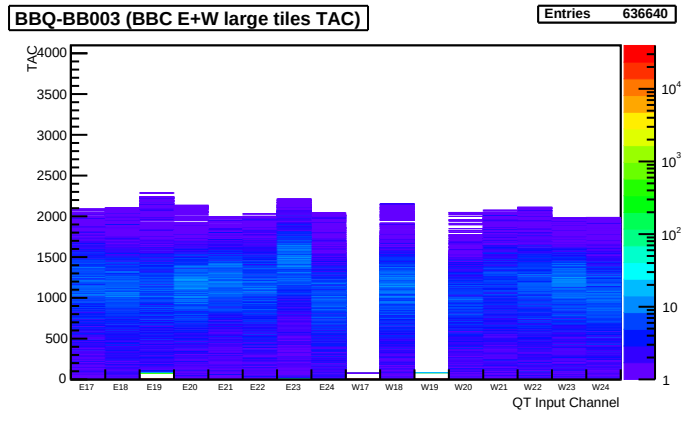

BBQ-VP001 (LO threshold)
Entries 636640
ADC
QT Input Channel

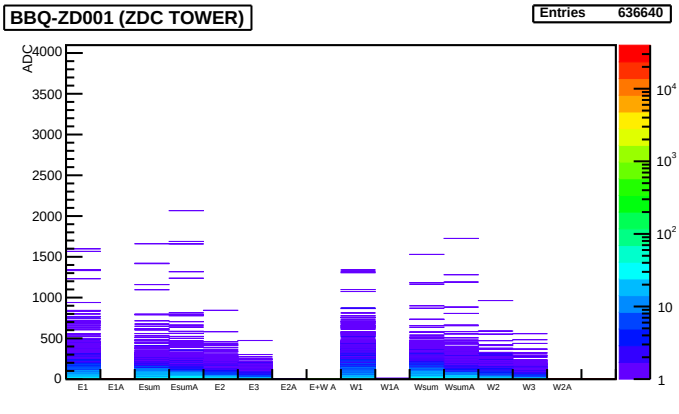

BBQ-VP001 (LO threshold)
Entries 636640
TAC
QT Input Channel

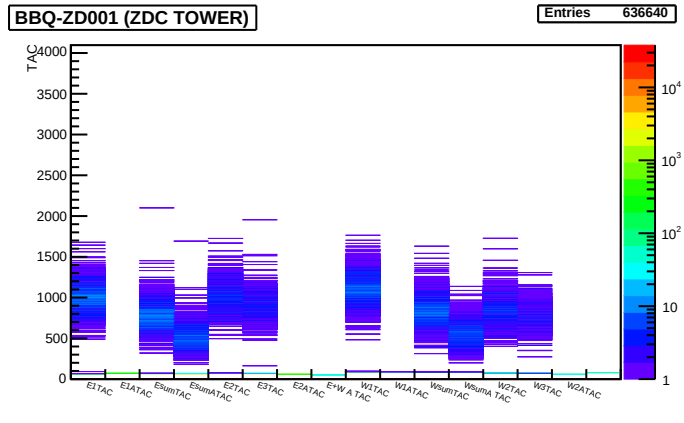

BBQ-VP002 (LO threshold)
Entries 636640
ADC
QT Input Channel

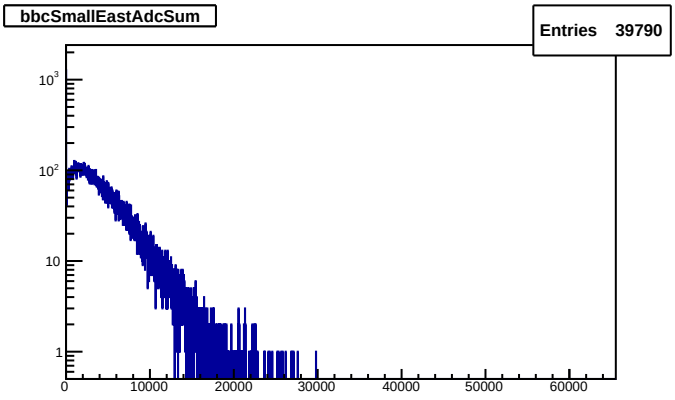

BBQ-VP002 (LO threshold)
Entries 636640
TAC
QT Input Channel

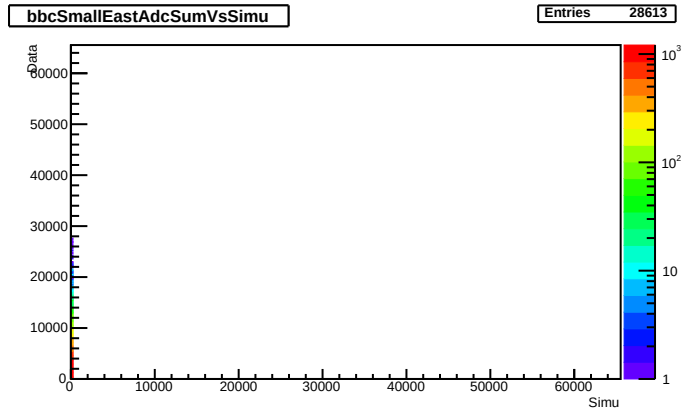

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 636640
ADC
QT Input Channel

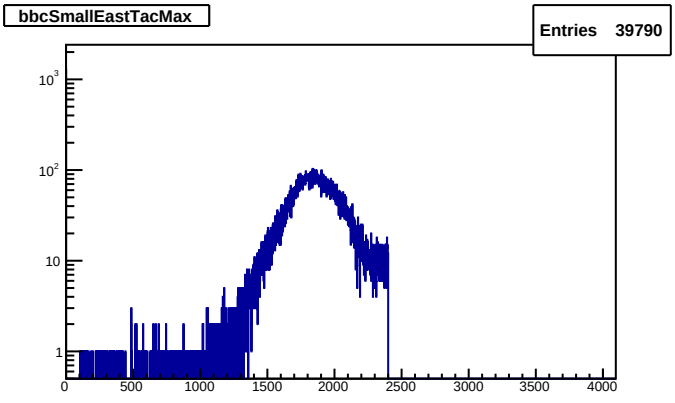

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 636640
TAC
QT Input Channel

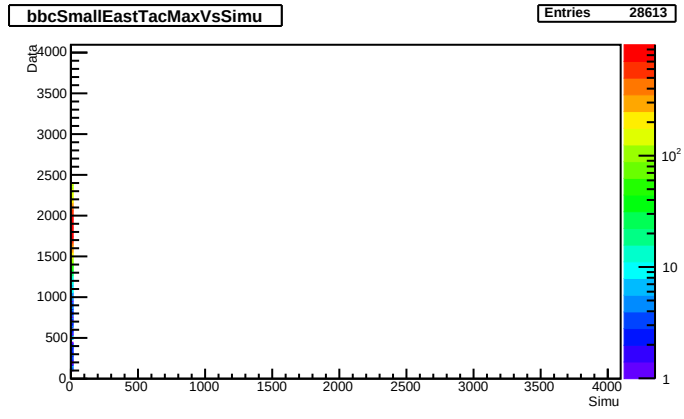

BBQ-ZD001 (ZDC TOWER)
Entries 636640
ADC

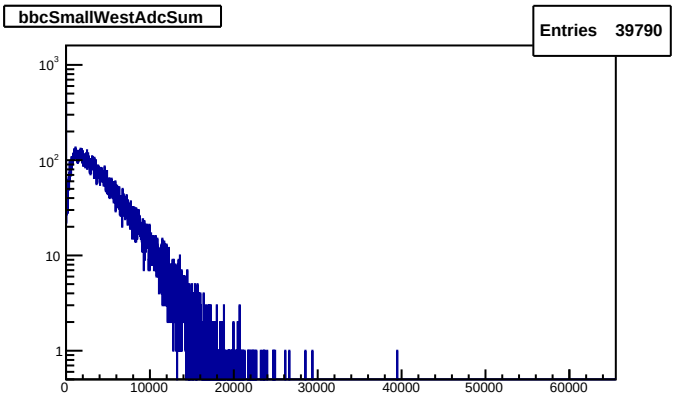

BBQ-ZD001 (ZDC TOWER)
Entries 636640
TAC

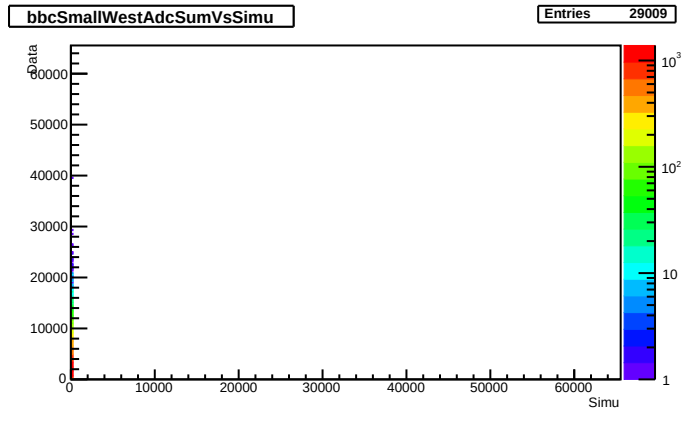

bbcSmallEastAdcSum
Entries 39790

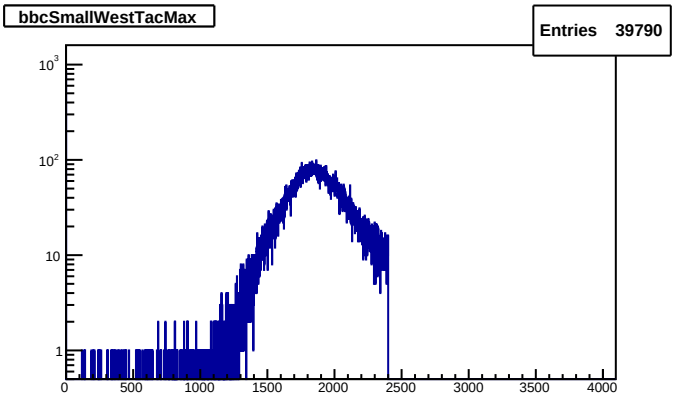

bbcSmallEastAdcSumVsSimu
Entries 28613
Data
Simu

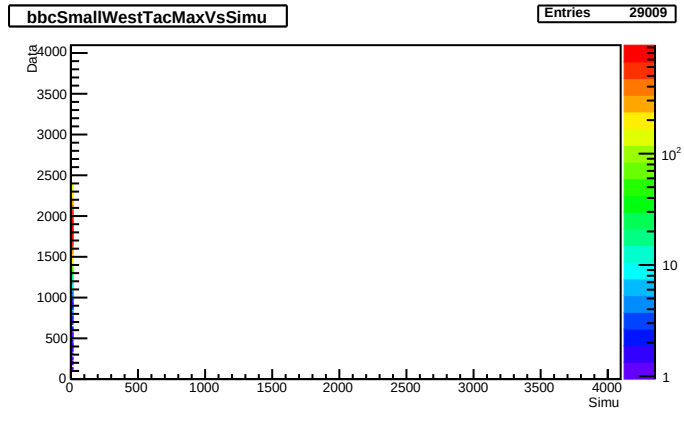

bbcSmallEastTacMax
Entries 39790

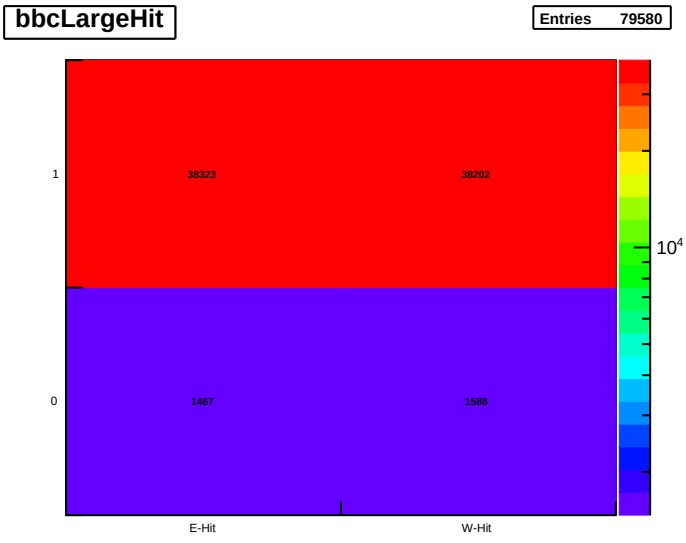

bbcSmallEastTacMaxVsSimu
Entries 28613
Data
Simu

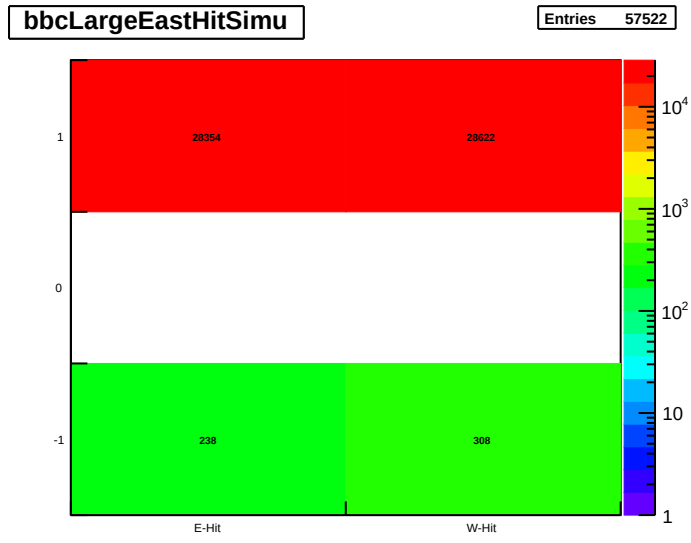

bbcSmallWestAdcSum
Entries 39790

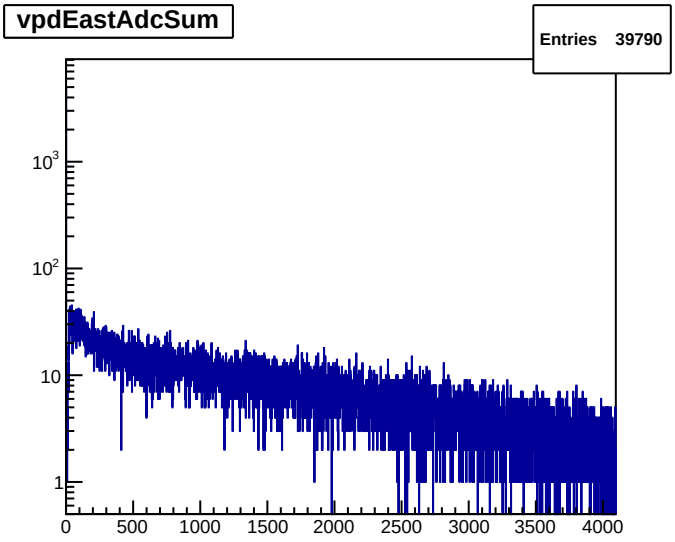

bbcSmallWestAdcSumVsSimu
Entries 29009
Data
Simu

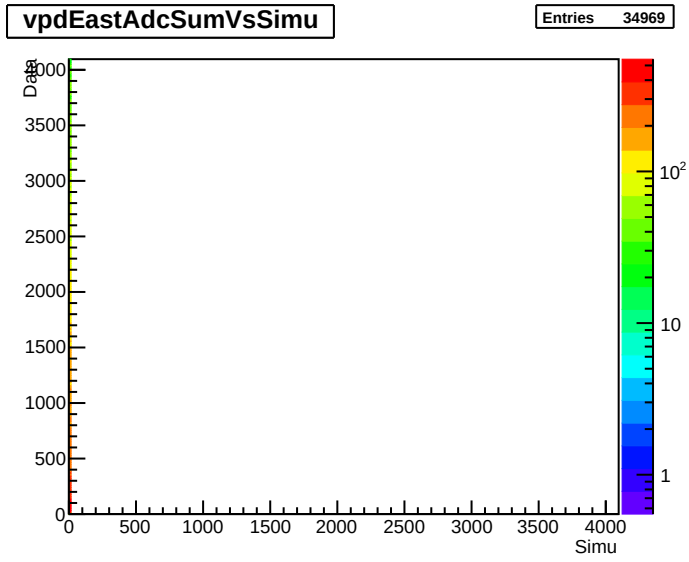

bbcSmallWestTacMax
Entries 39790

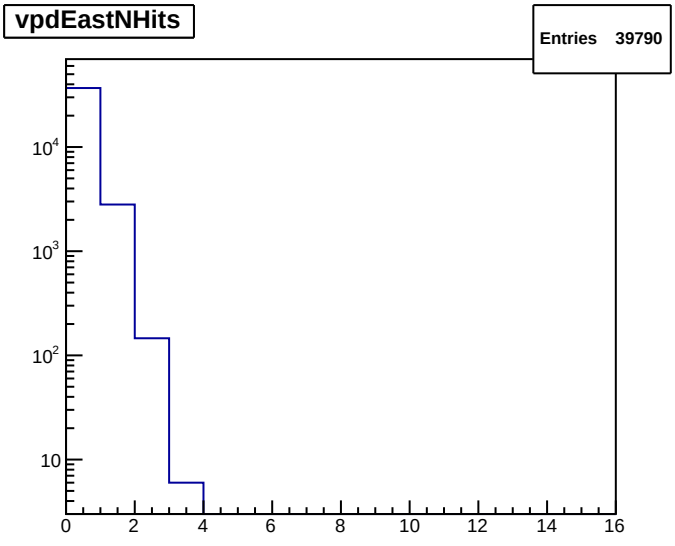

bbcSmallWestTacMaxVsSimu
Entries 29009
Data
Simu

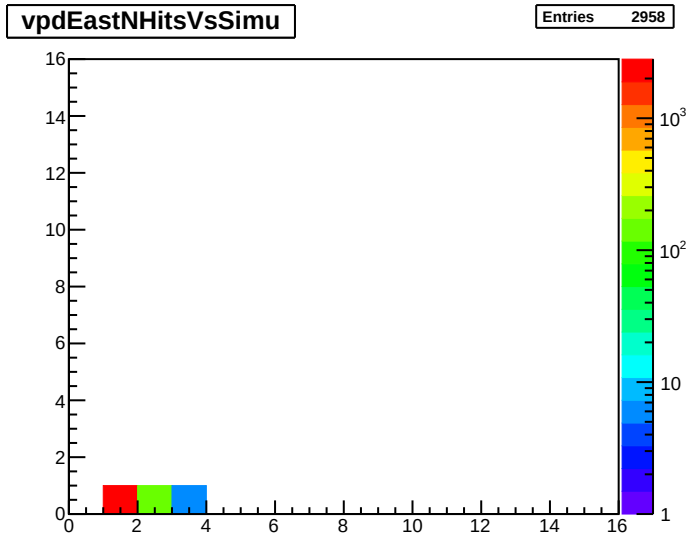

bbcLargeHit
Entries 79580
1
0
38323
38202
1467
1588
E-Hit
W-Hit
10^4

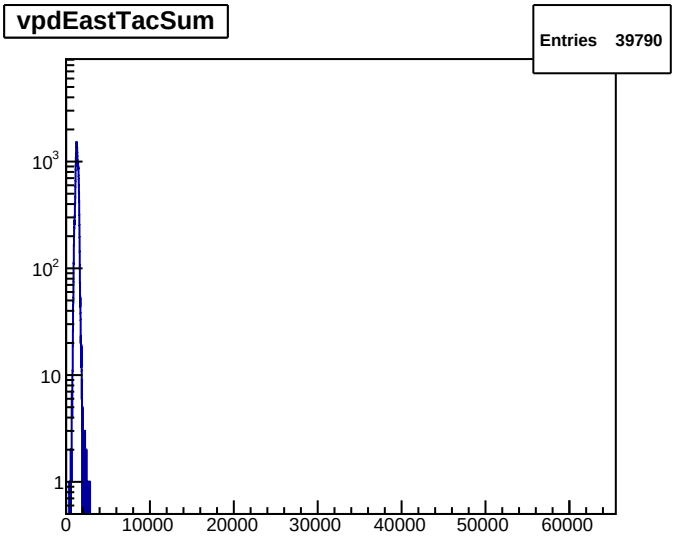

bbcLargeEastHitSimu
Entries 57522
1
0
-1
28354
28622
238
308
E-Hit
W-Hit
10^4
10^3
10^2
10
1

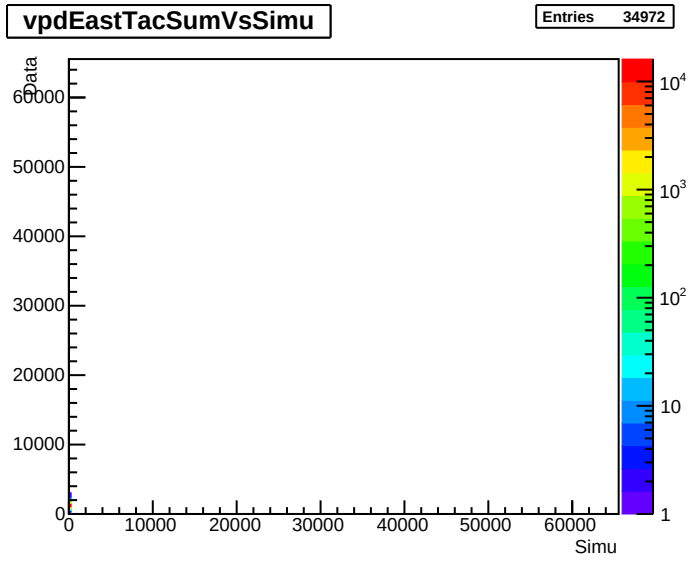

vpdEastAdcSum
Entries 39790

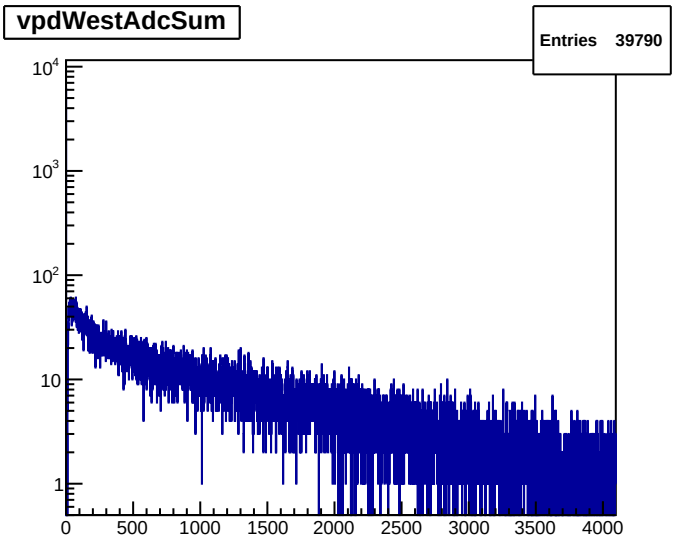

vpdEastAdcSumVsSimu
Entries 34969
Data
Simu

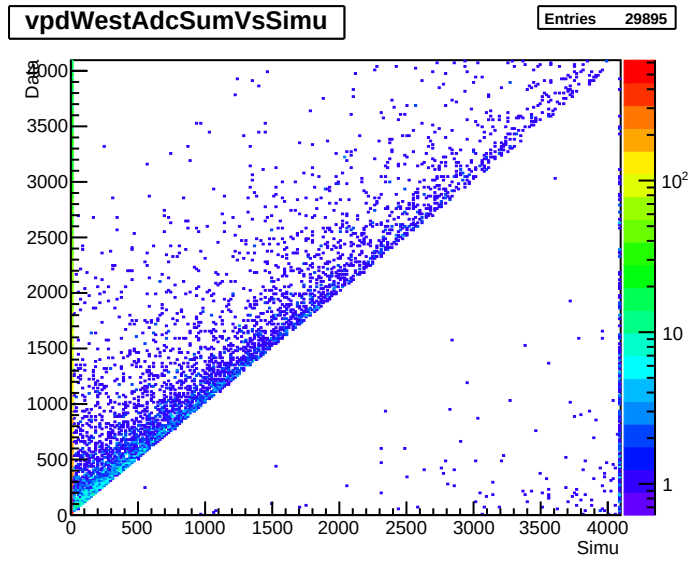

vpdEastNHits
Entries 39790

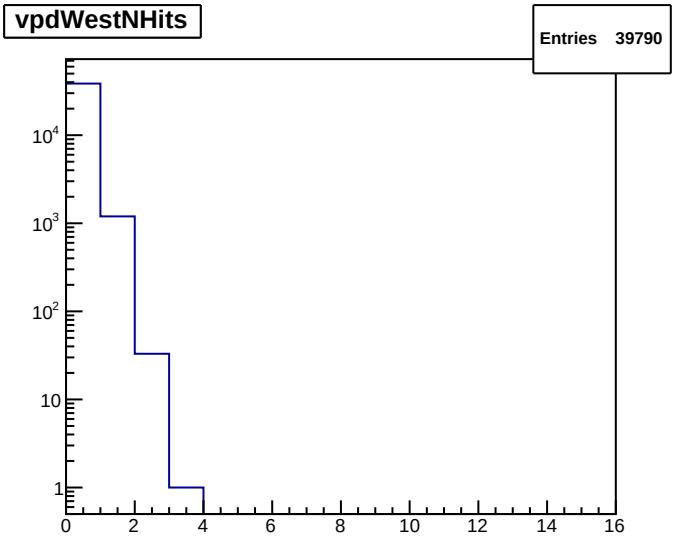

vpdEastNHitsVsSimu
Entries 2958

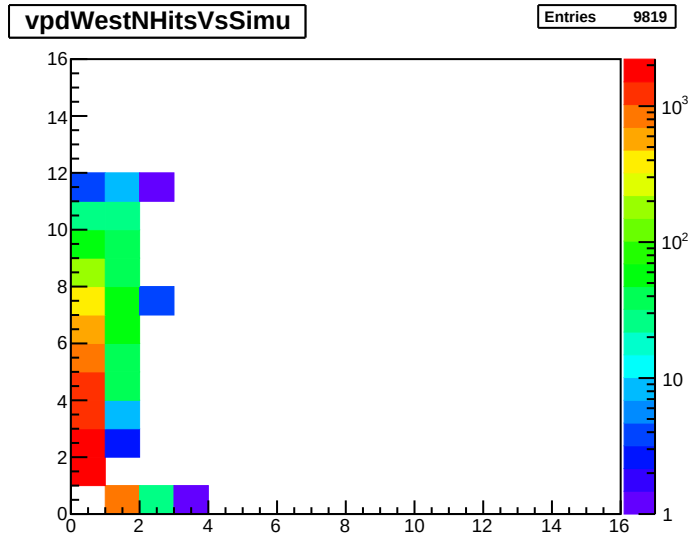

vpdEastTacSum
Entries 39790

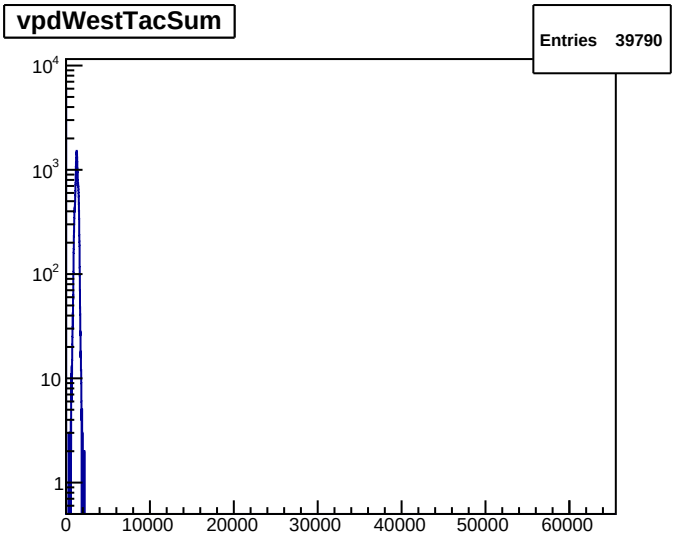

vpdEastTacSumVsSimu
Entries 34972
Data
Simu

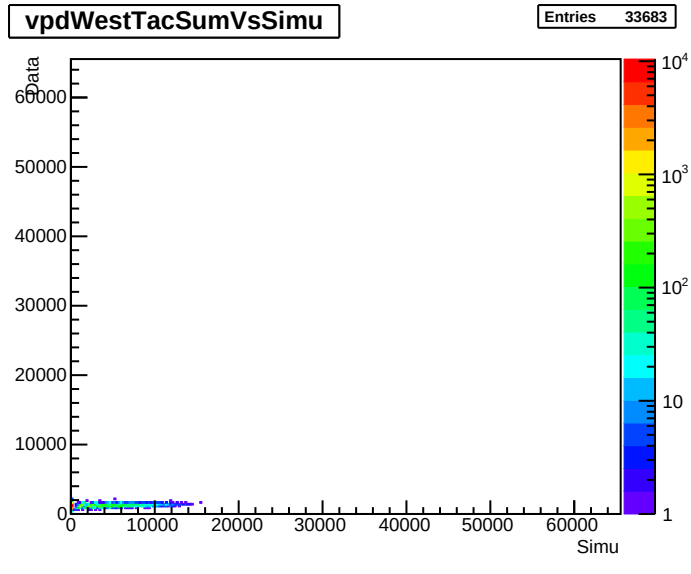

vpdWestAdcSum
Entries 39790

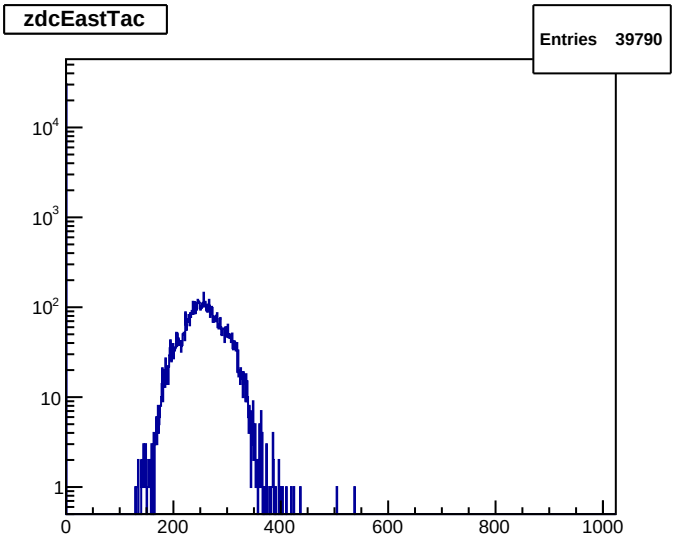

vpdWestAdcSumVsSimu
Entries 29895
Data
Simu

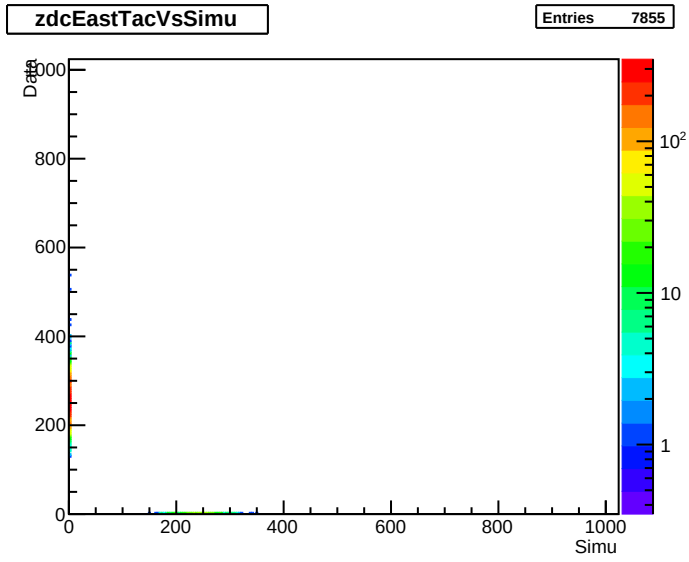

vpdWestNHits
Entries 39790

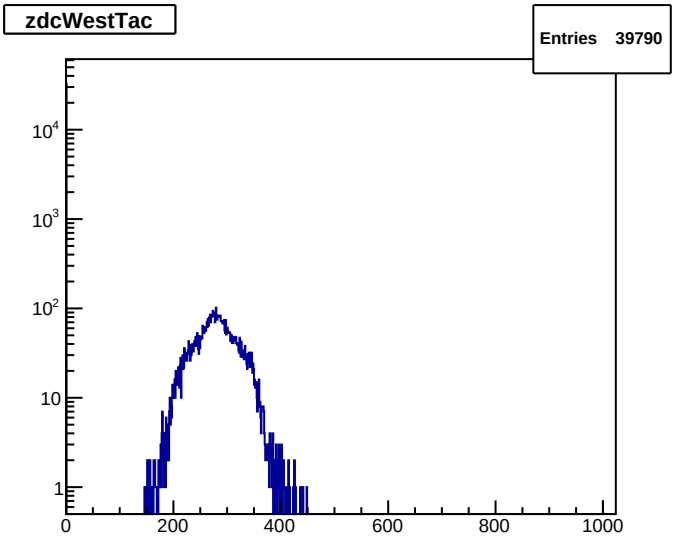

vpdWestNHitsVsSimu
Entries 9819

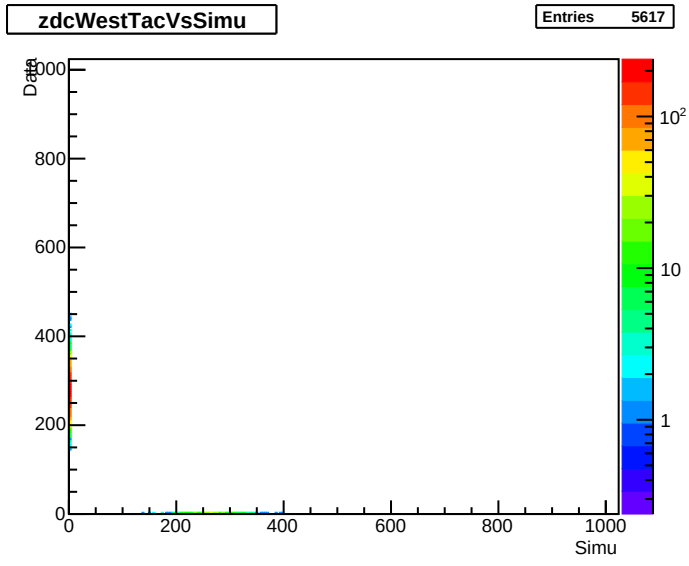

vpdWestTacSum
Entries 39790

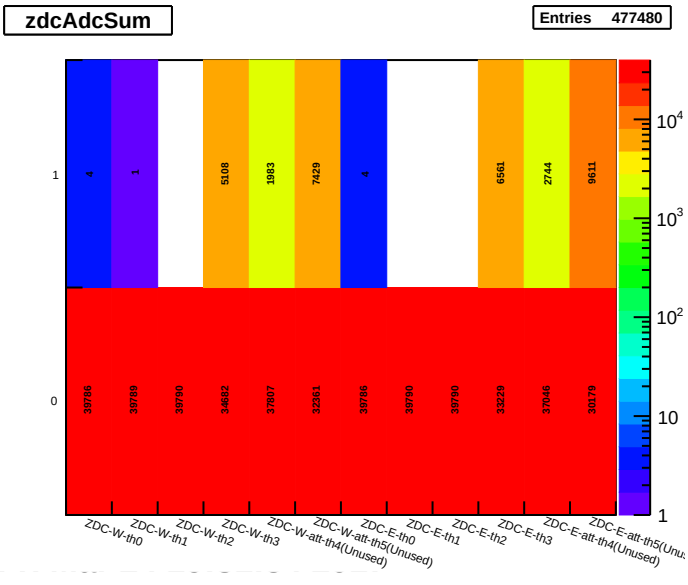

vpdWestTacSumVsSimu
Entries 33683
Data
Simu

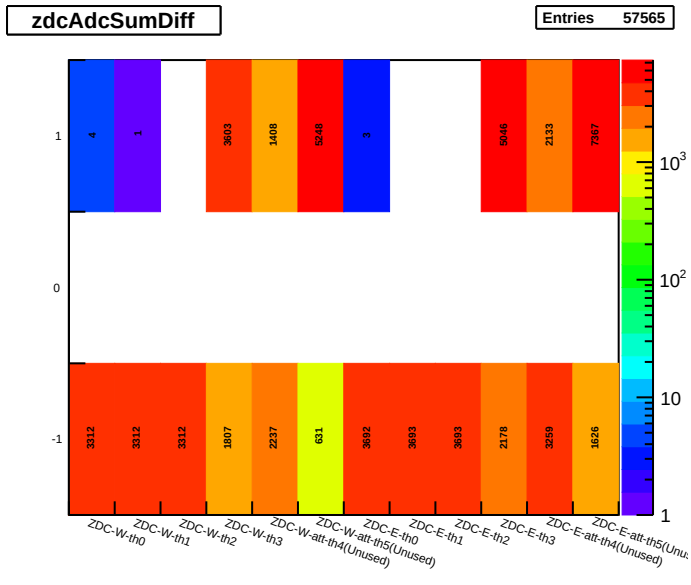

zdcEastTac
Entries 39790

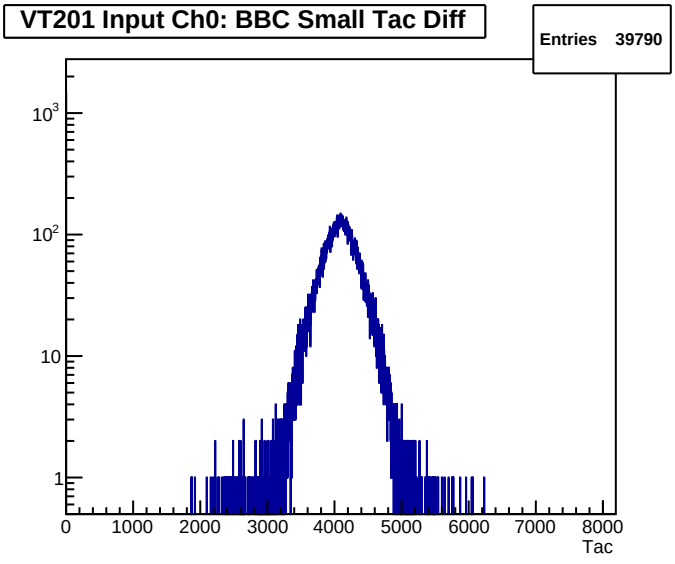

zdcEastTacVsSimu
Entries 7855
Data
Simu

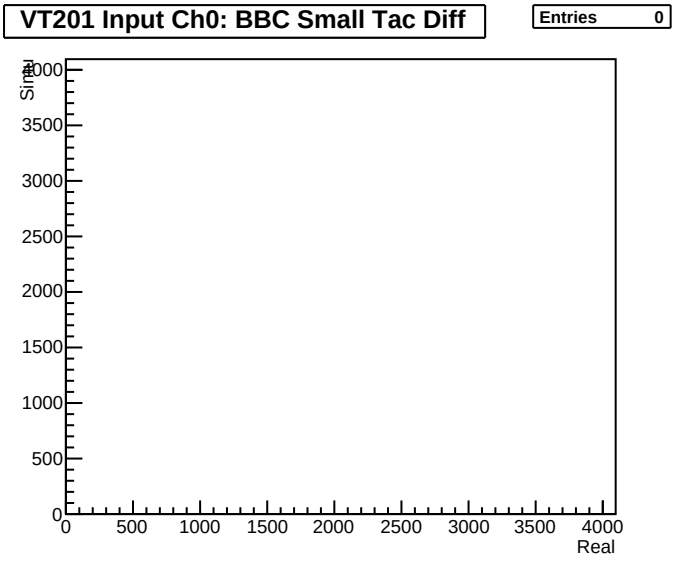

zdcWestTac
Entries 39790

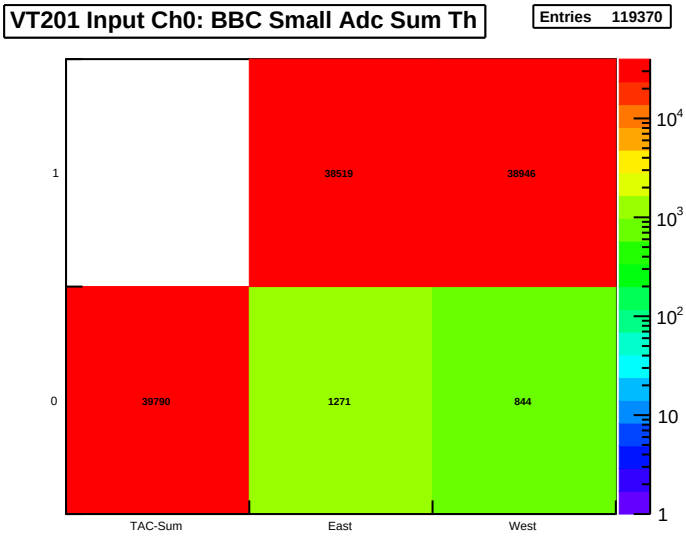

zdcWestTacVsSimu
Entries 5617
Data
Simu

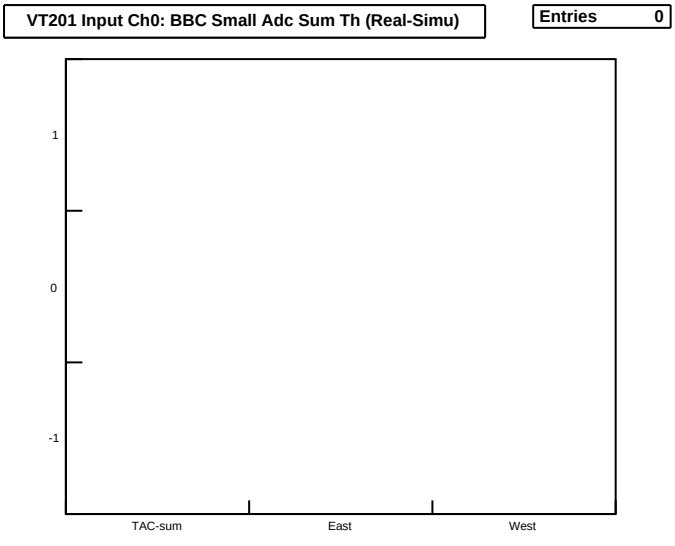

zdcAdcSum
Entries 477480
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

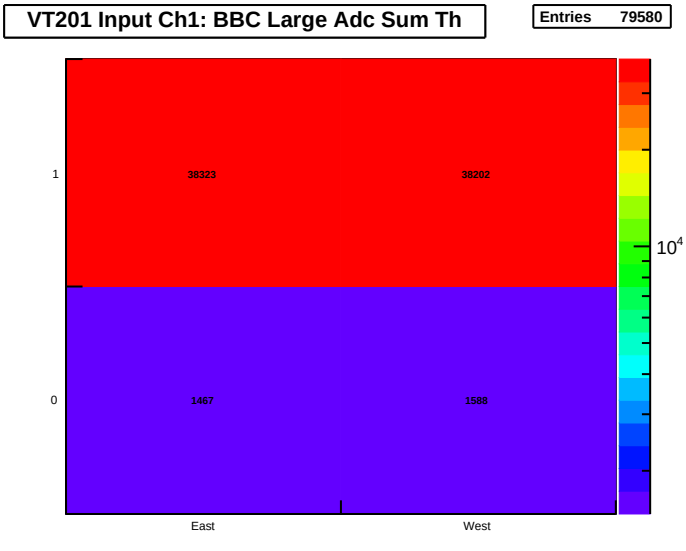

zdcAdcSumDiff
Entries 57565
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

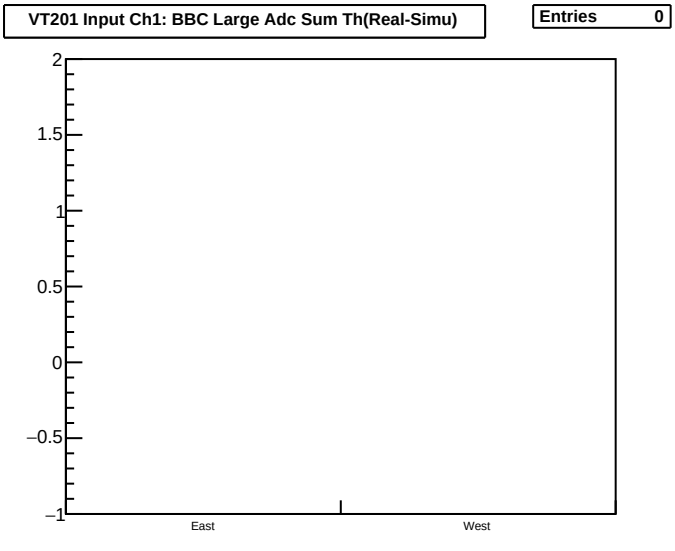

VT201 Input Ch0: BBC Small Tac Diff
Entries 39790
Tac


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

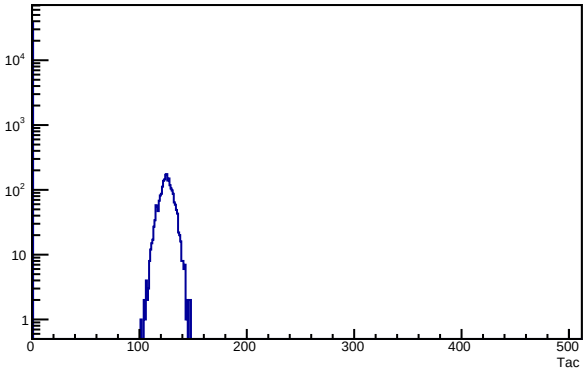

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 119370
38519
38946
39790
1271
844
TAC-Sum
East
West


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

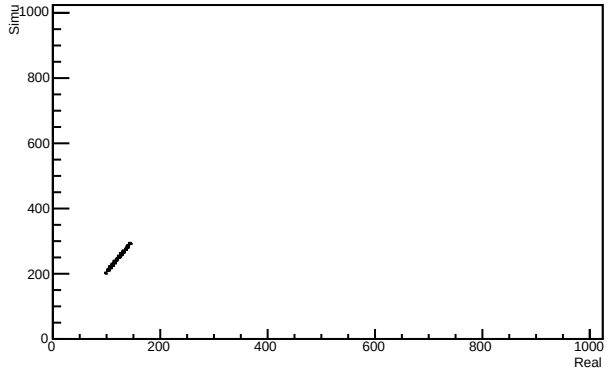

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 79580
38323
38202
1467
1588
East
West


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

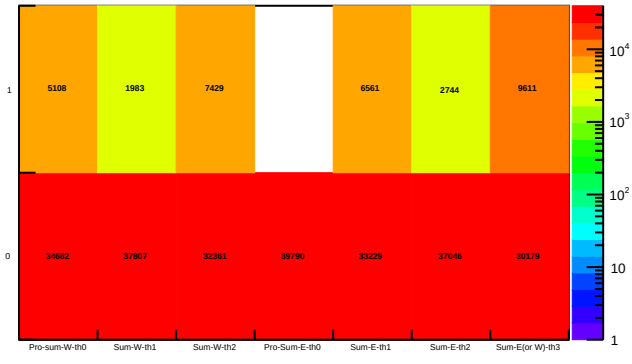
VT201 Input Ch2: ZDC Tac Diff



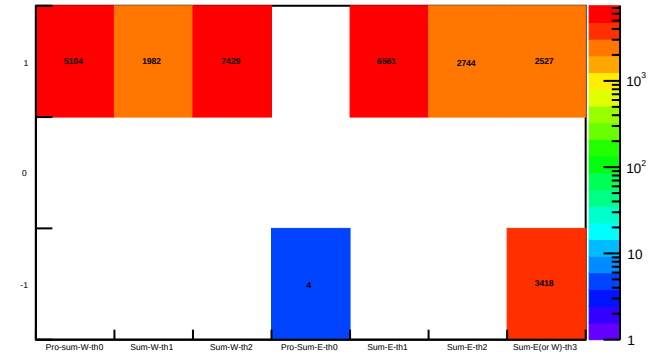
VT201 Input Ch2: ZDC Tac Diff



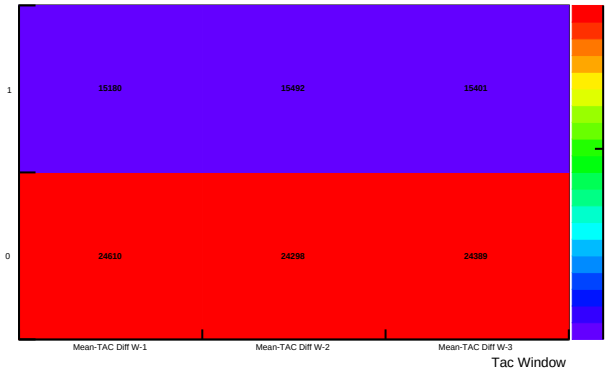
VT201 Input Ch2: ZDC Adc Sum Th



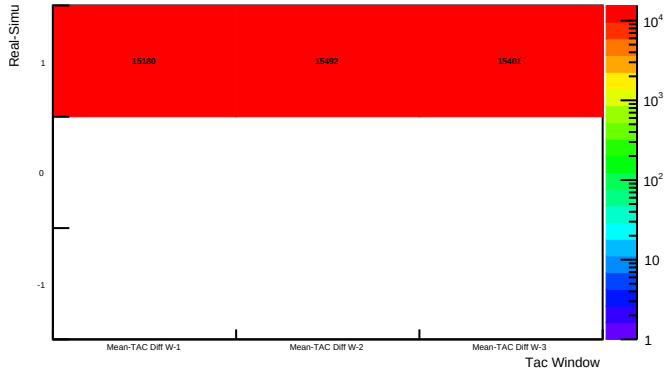
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



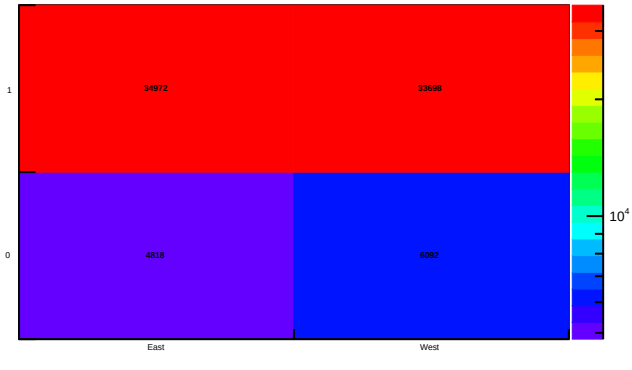
VT201 Input Ch4: VPD Tac Diff



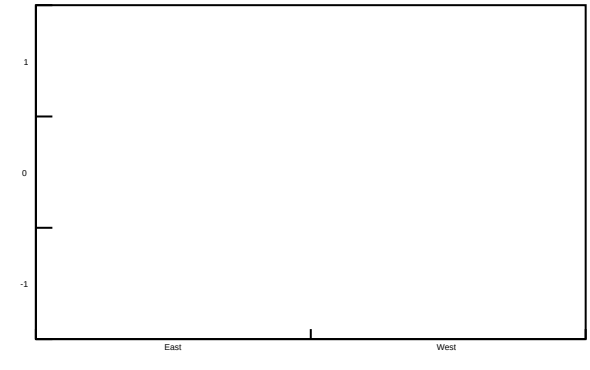
VT201 Input Ch4: VPD Tac Diff

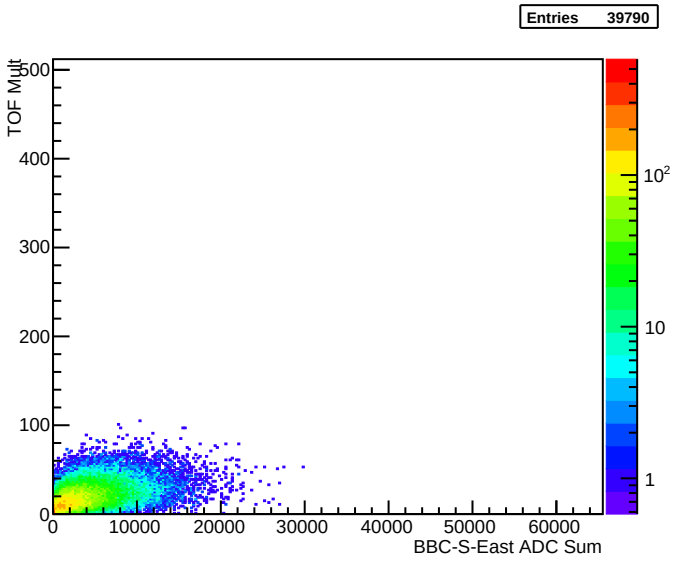


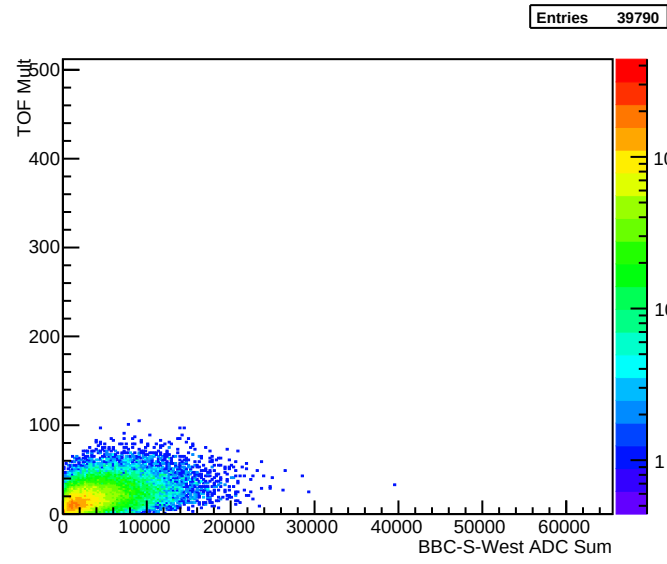
VT201 Input Ch4: VPD Adc Sum Th

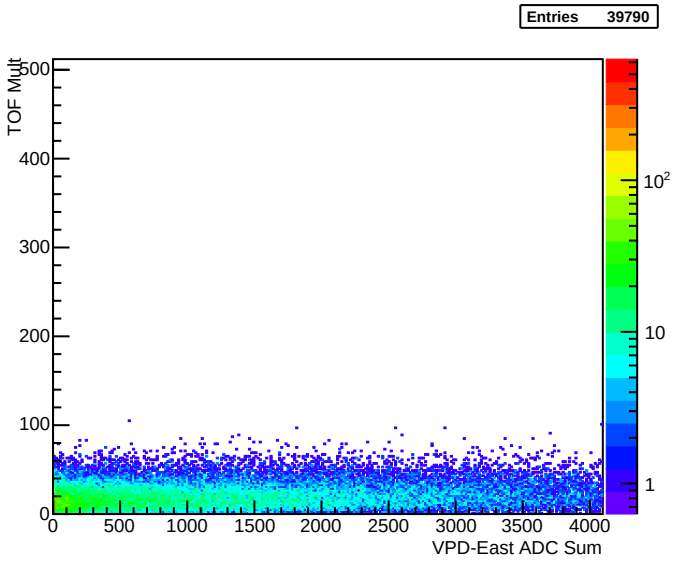


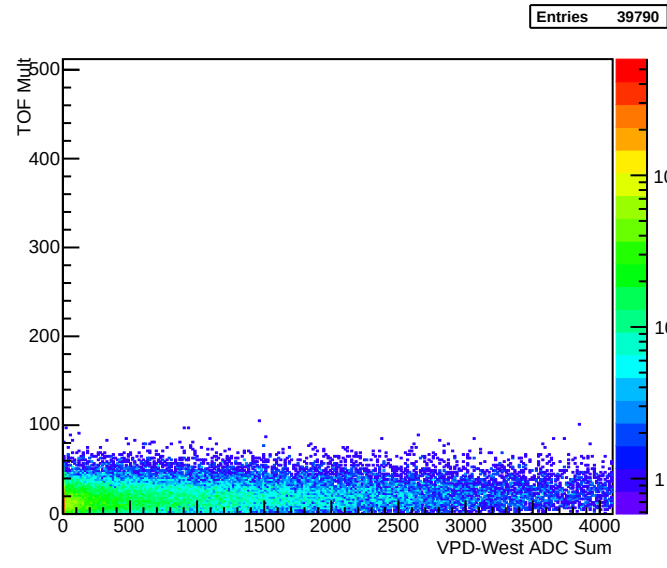
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

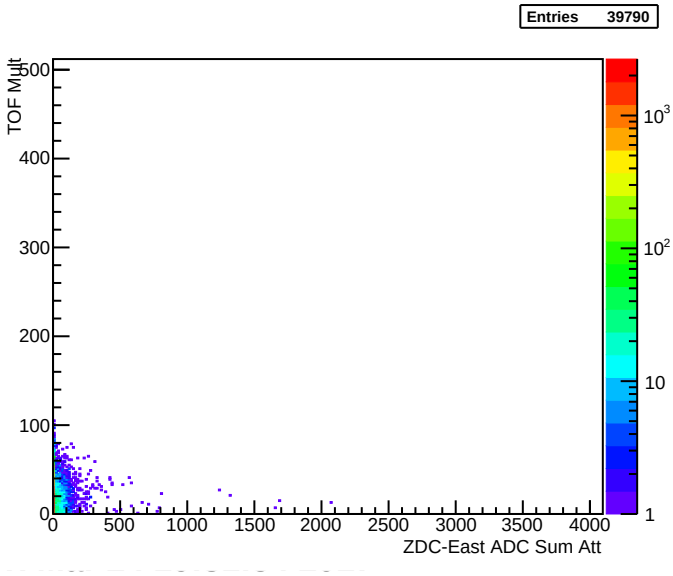


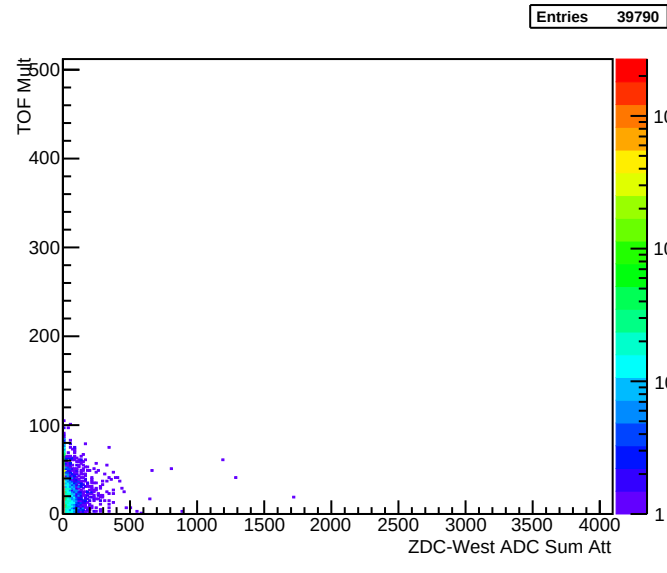

Entries 39790
TOF Mult
BBC-S-East ADC Sum

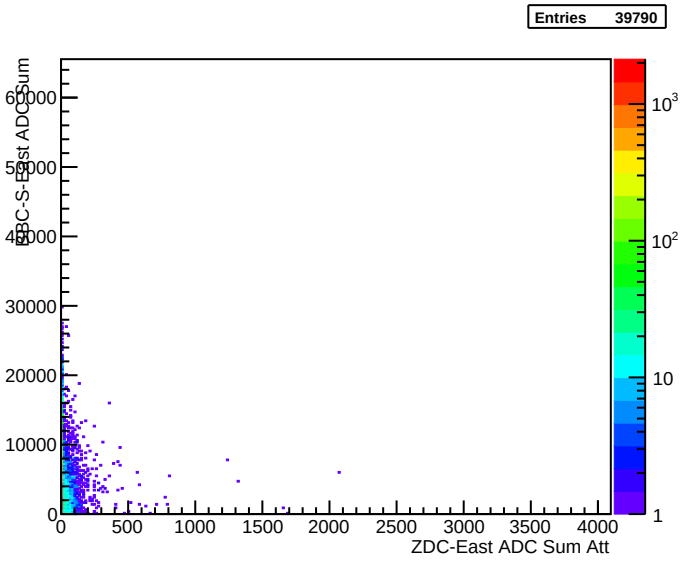

Entries 39790
TOF Mult
BBC-S-West ADC Sum

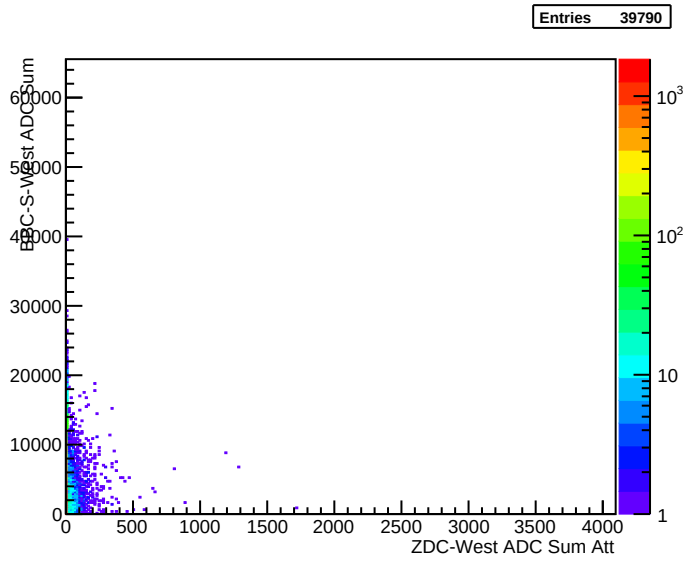

Entries 39790
TOF Mult
VPD-East ADC Sum

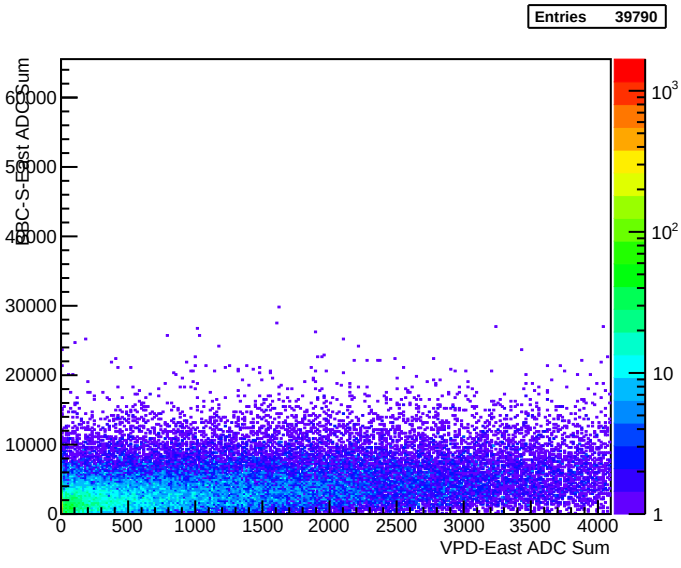

Entries 39790
TOF Mult
VPD-West ADC Sum

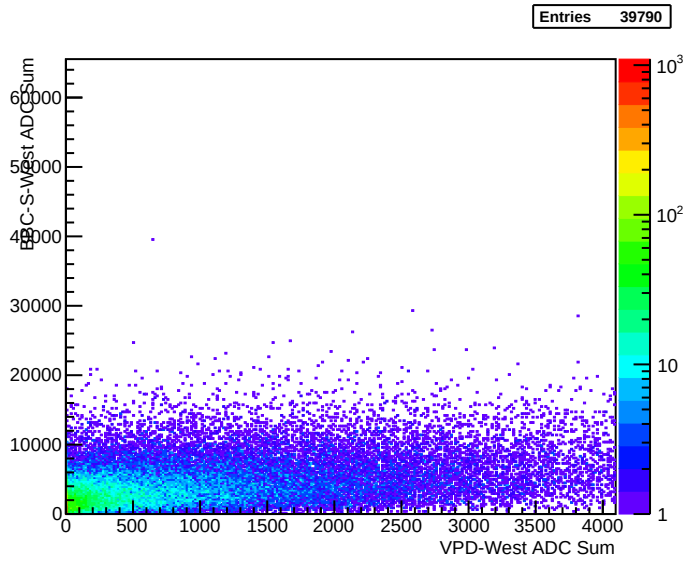

Entries 39790
TOF Mult
ZDC-East ADC Sum Att

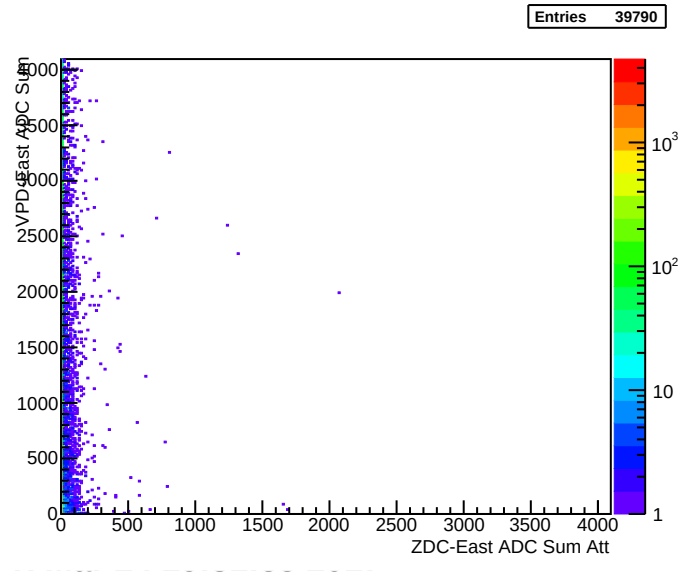

Entries 39790
TOF Mult
ZDC-West ADC Sum Att

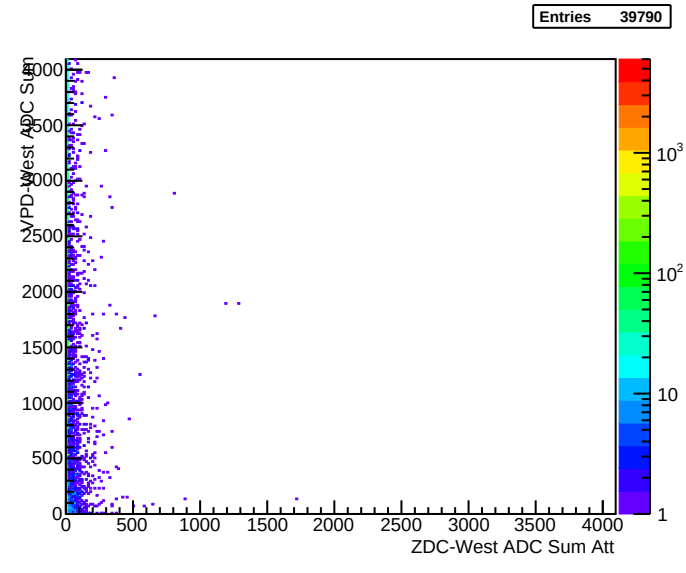

Entries 39790
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

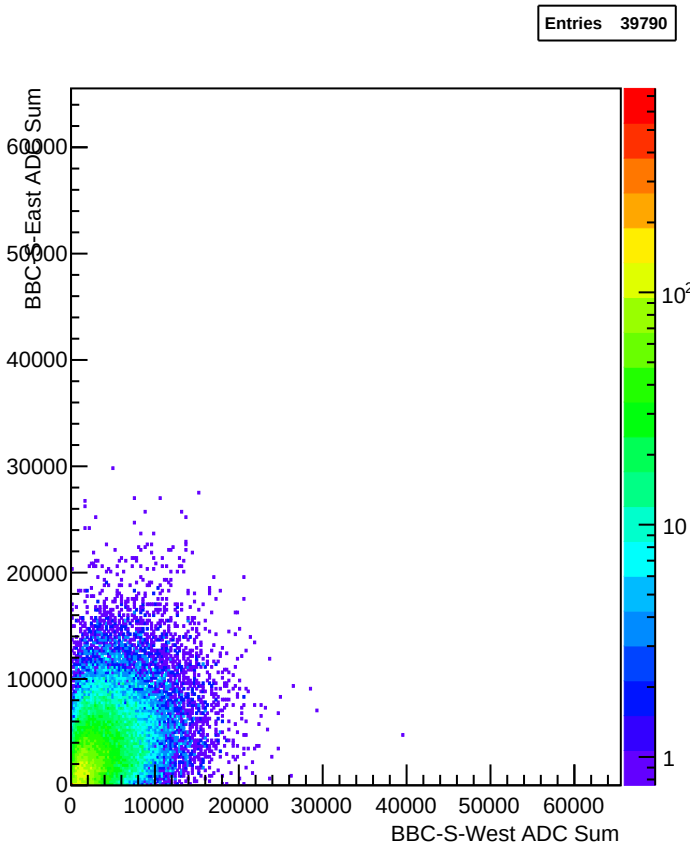

Entries 39790
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

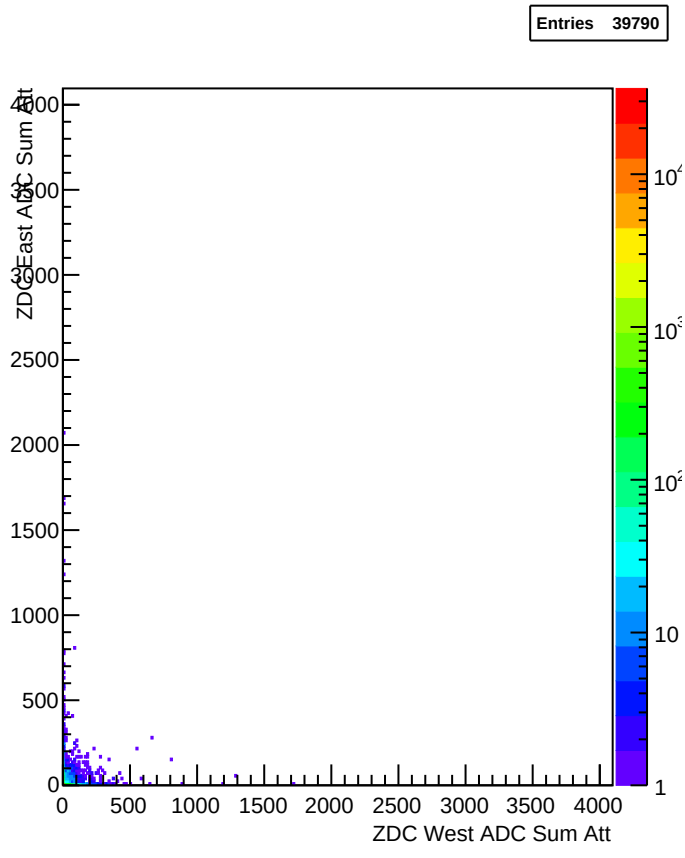

Entries 39790
BBC-S-East ADC Sum
VPD-East ADC Sum

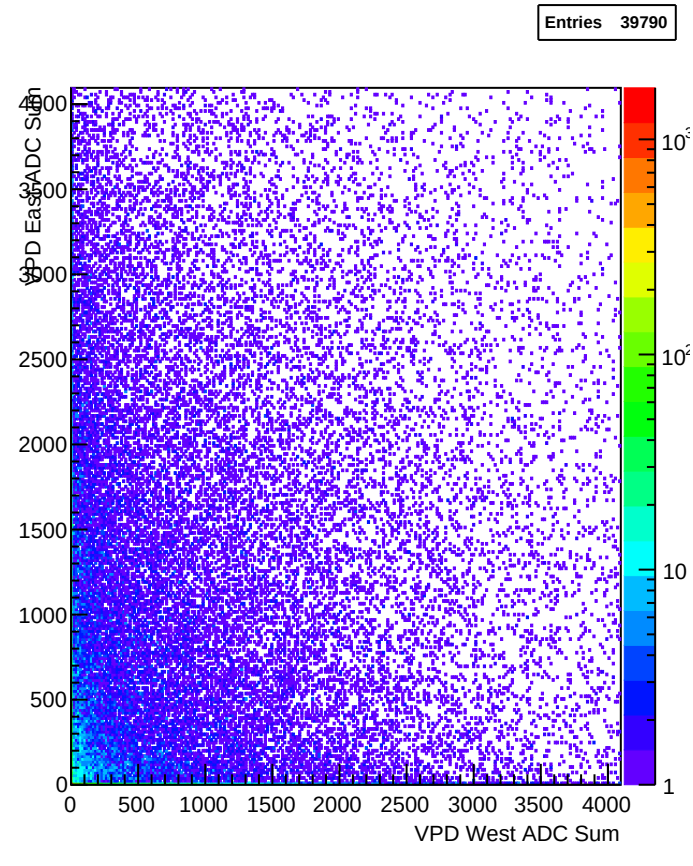

Entries 39790
BBC-S-West ADC Sum
VPD-West ADC Sum

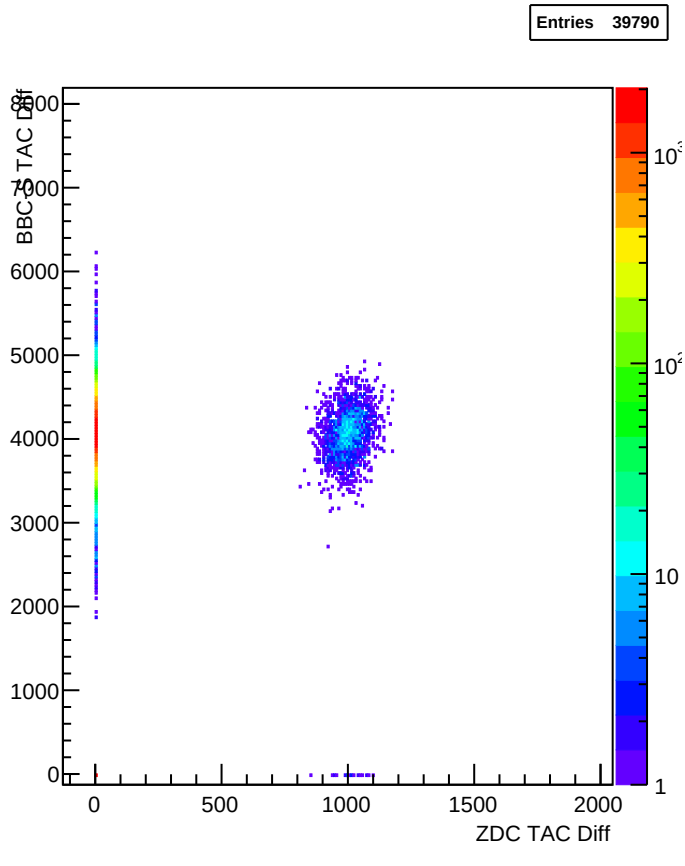

Entries 39790
VPD-East ADC Sum
ZDC-East ADC Sum Att

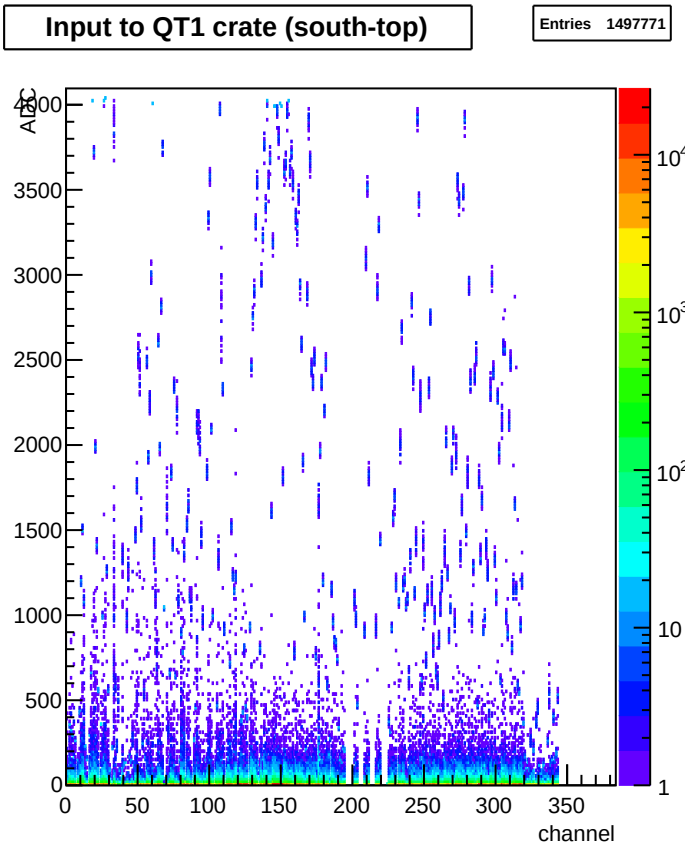

Entries 39790
VPD-West ADC Sum
ZDC-West ADC Sum Att

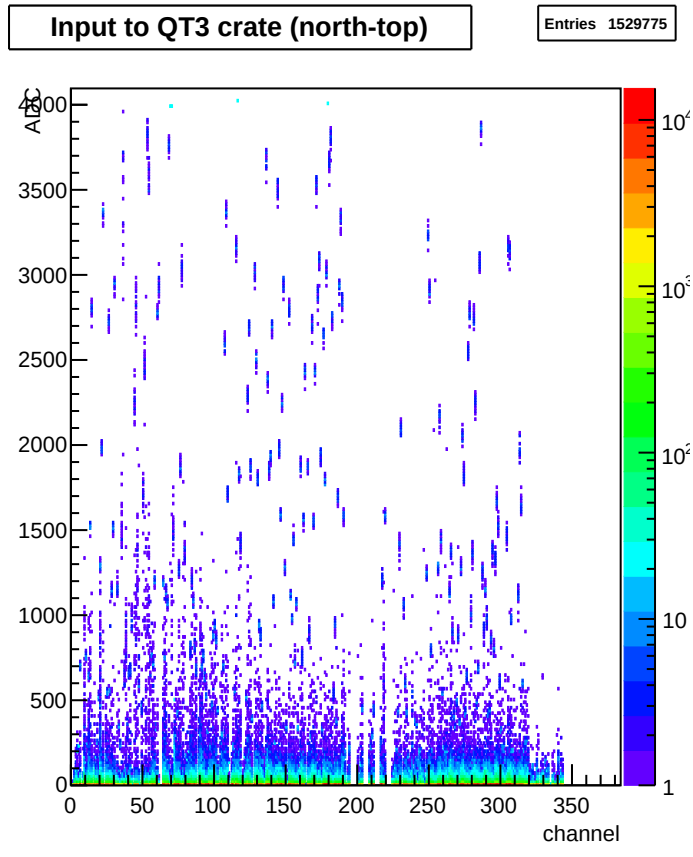

Entries 39790
BBC-S-East ADC Sum
BBC-S-West ADC Sum

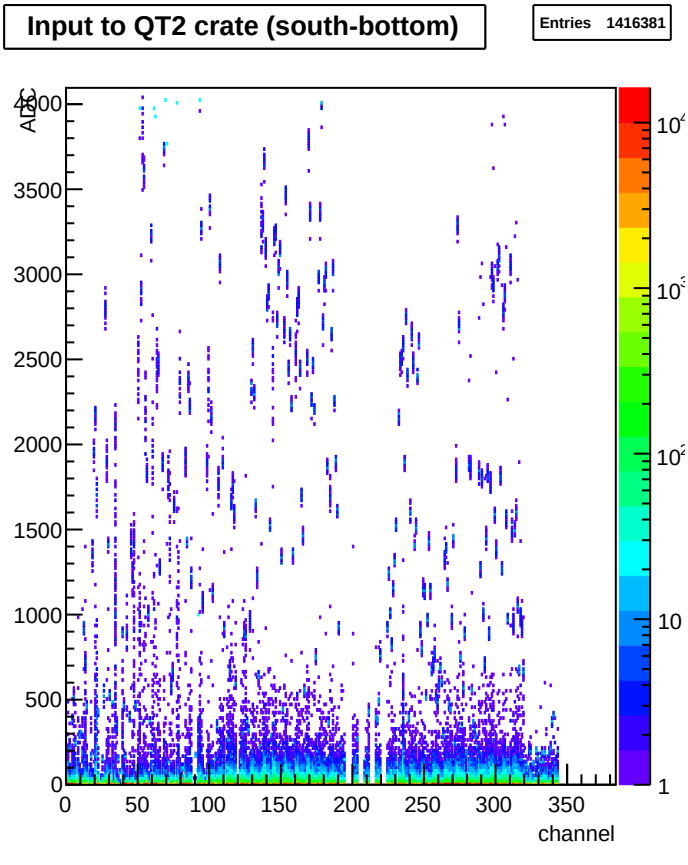

Entries 39790
ZDC East ADC Sum Att
ZDC West ADC Sum Att

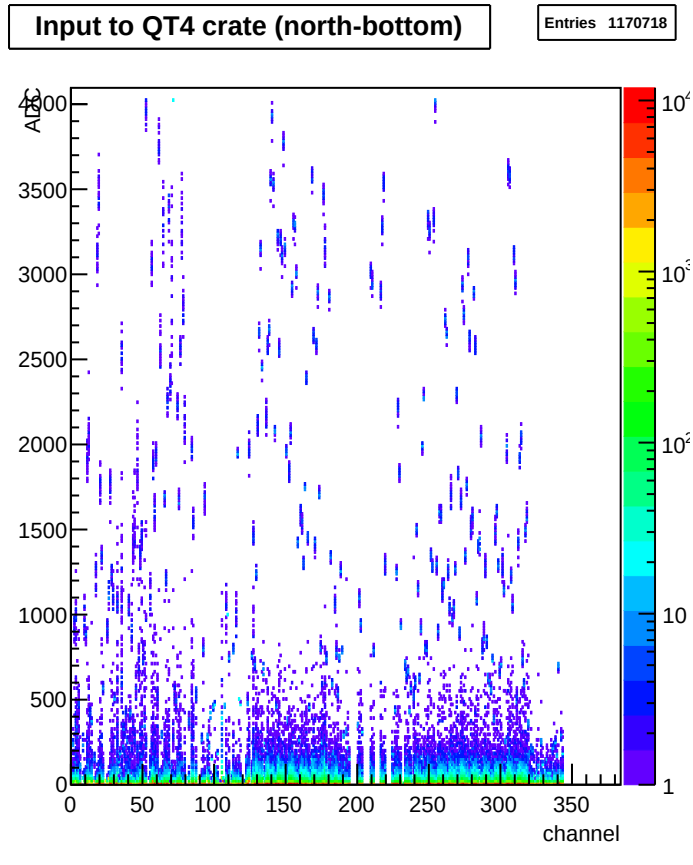

Entries 39790
VPD East ADC Sum
VPD West ADC Sum

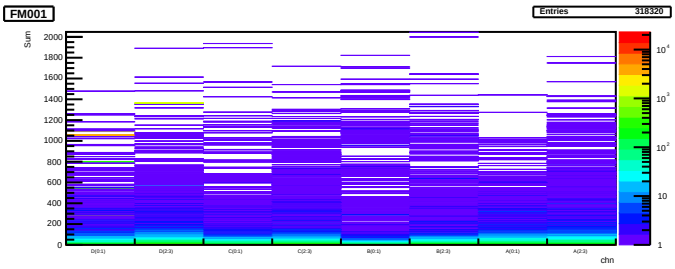

Entries 39790
BBC-S TAC Diff
ZDC TAC Diff

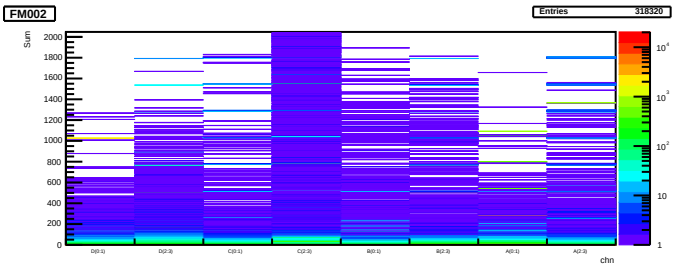

Input to QT1 crate (south-top)
Entries 1497771
ADC
channel

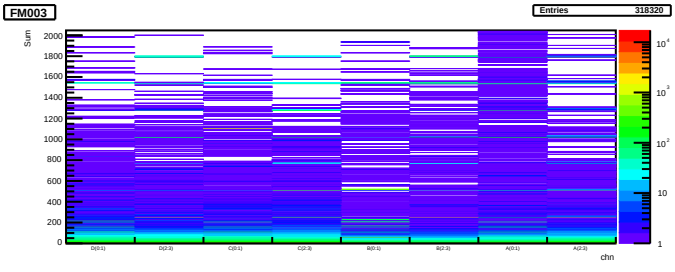

Input to QT3 crate (north-top)
Entries 1529775
ADC
channel

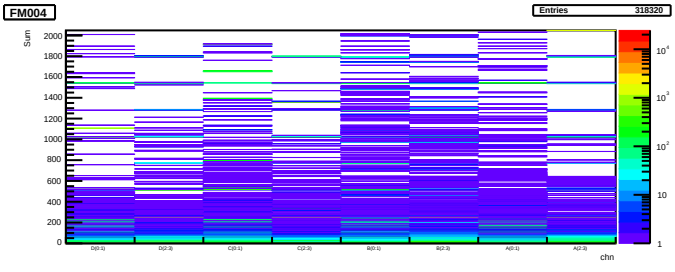

Input to QT2 crate (south-bottom)
Entries 1416381
ADC
channel

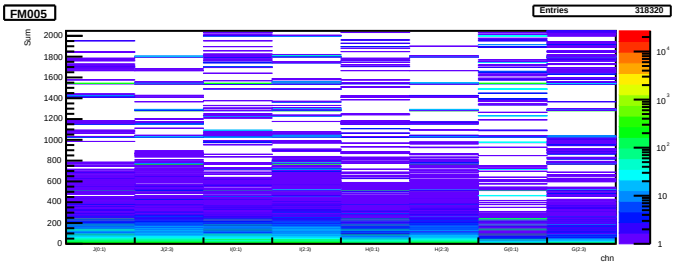

Input to QT4 crate (north-bottom)
Entries 1170718
ADC
channel

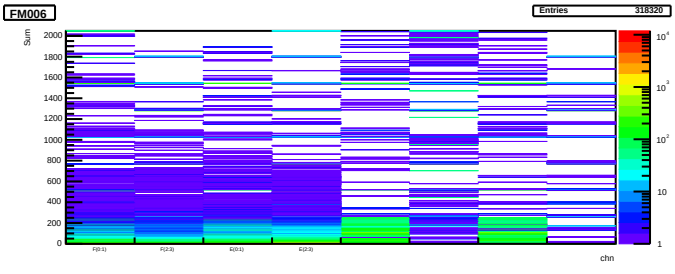

FM001
Entries 318320
Sum
chn

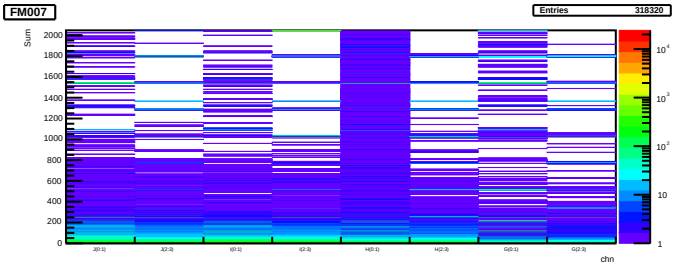

FM002
Entries 318320
Sum
chn

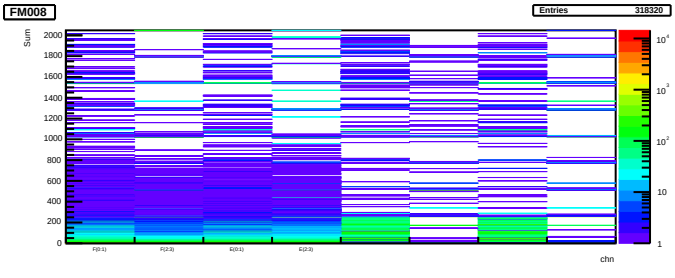

FM003
Entries 318320
Sum
chn

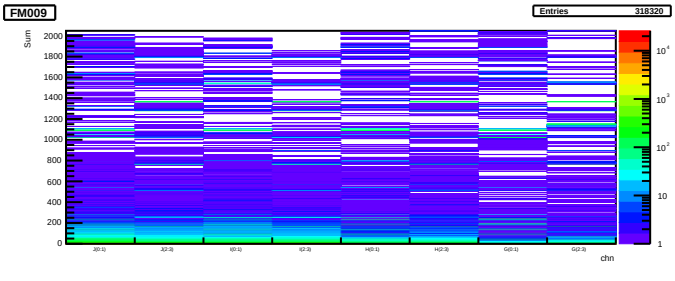

FM004
Entries 318320
Sum
chn

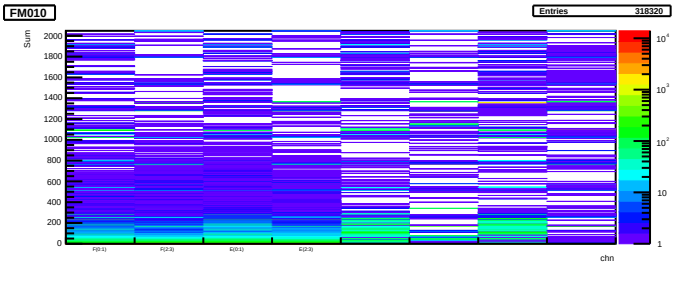

FM005
Entries 318320
Sum
chn

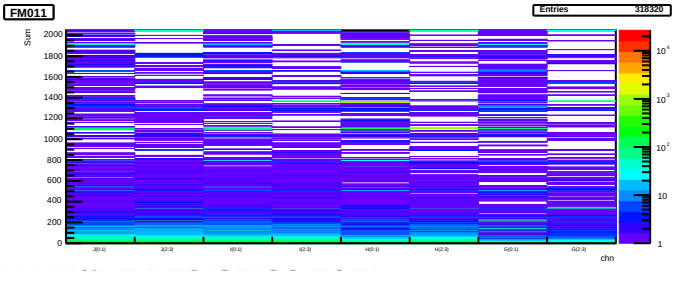

FM006
Entries 318320
Sum
chn

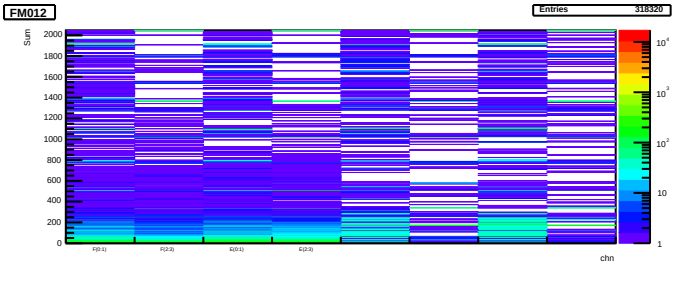

FM007
Entries 318320
Sum
chn

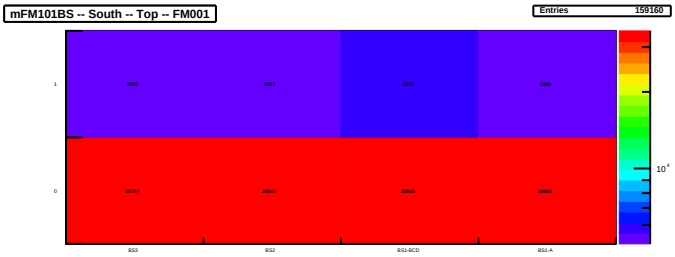

FM008
Entries 318320
Sum
chn

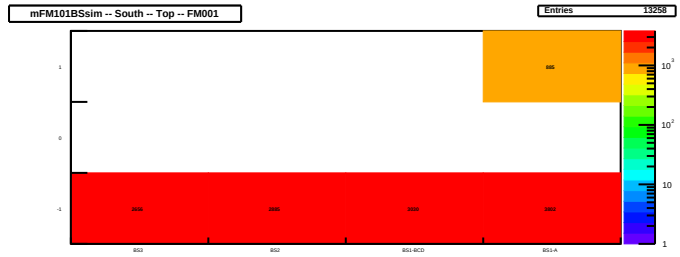

FM009
Entries 318320
Sum
chn

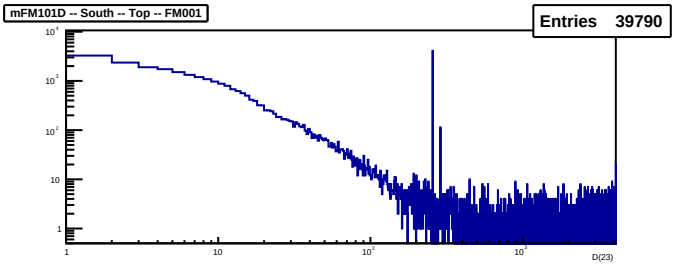

FM010
Entries 318320
Sum
chn

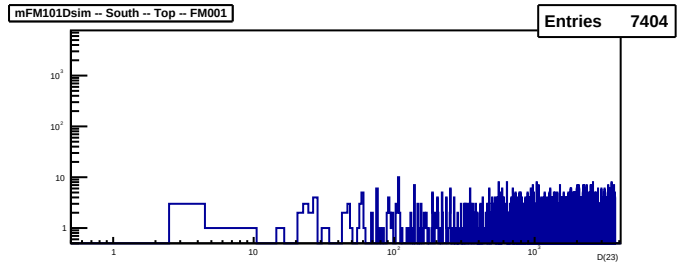

FM011
Entries 318320
Sum
chn

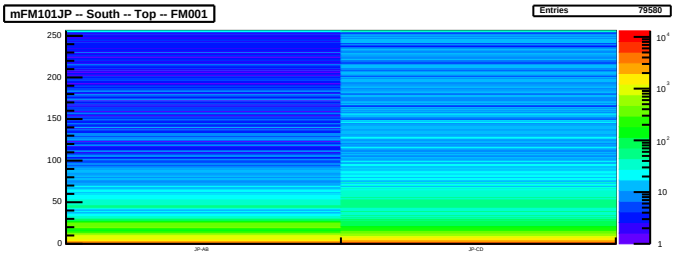

FM012
Entries 318320
Sum
chn

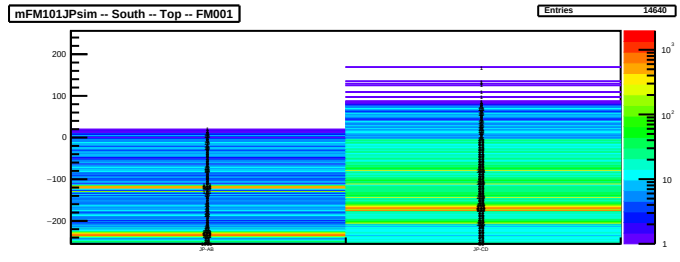

mFM101BS -- South -- Top -- FM001
Entries 159160

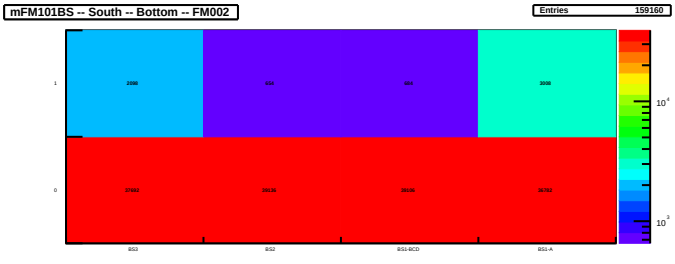

mFM101BSsim -- South -- Top -- FM001
Entries 13258

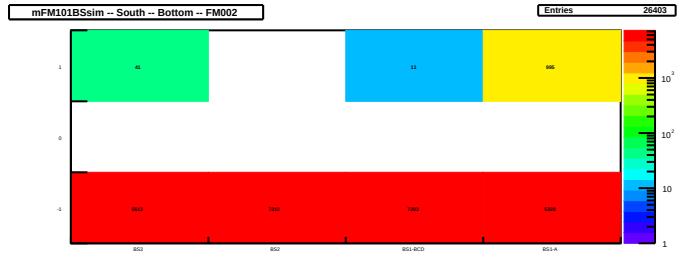

mFM101D -- South -- Top -- FM001
Entries 39790
D(23)

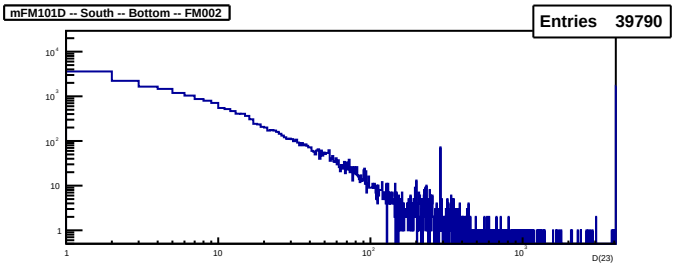

mFM101Dsim -- South -- Top -- FM001
Entries 7404
D(23)

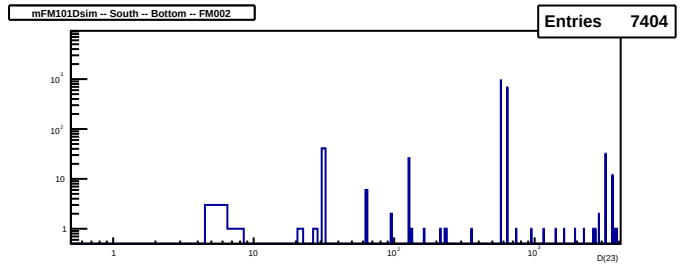

mFM101JP -- South -- Top -- FM001
Entries 79580

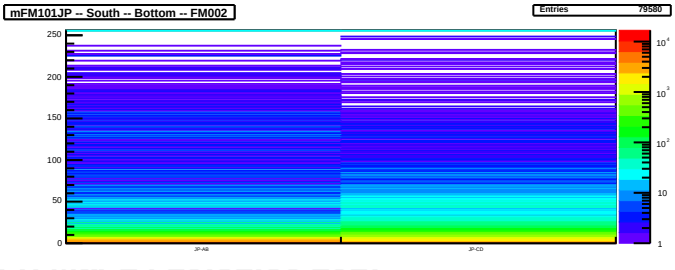

mFM101JPsim -- South -- Top -- FM001
Entries 14640

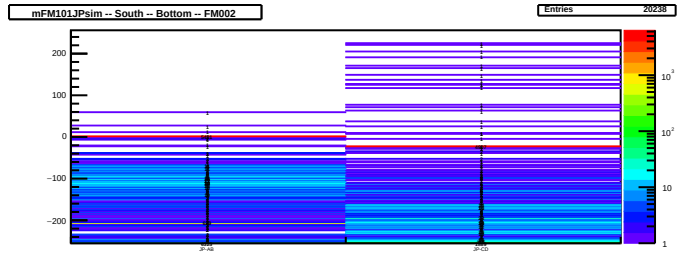

mFM101BS -- South -- Bottom -- FM002
Entries 159160

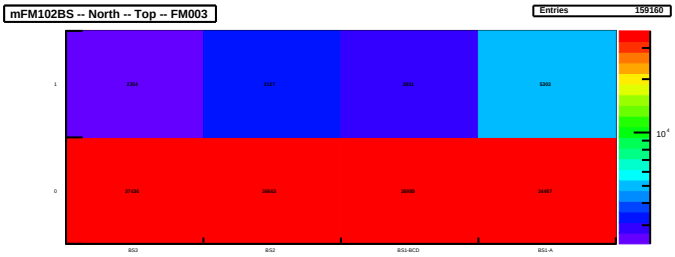

mFM101BSsim -- South -- Bottom -- FM002
Entries 26403

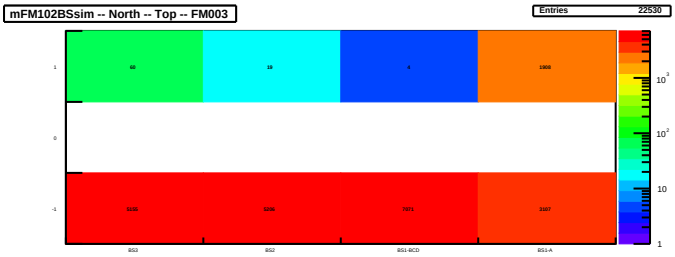

mFM101D -- South -- Bottom -- FM002
Entries 39790
D(23)

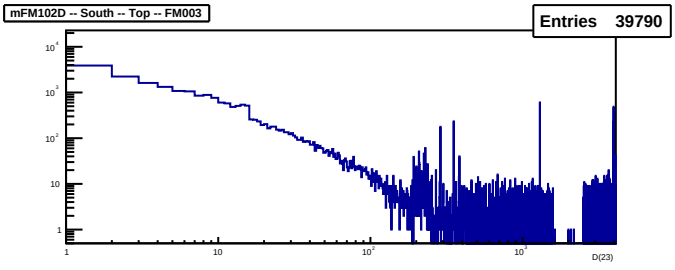

mFM101Dsim -- South -- Bottom -- FM002
Entries 7404
D(23)

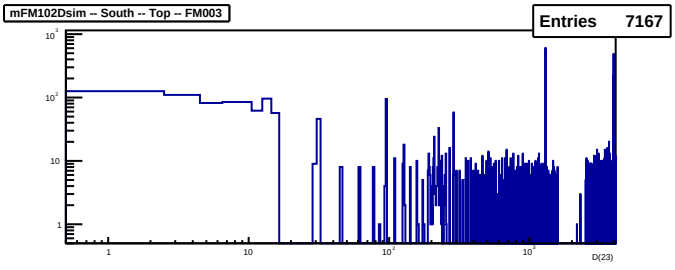

mFM101JP -- South -- Bottom -- FM002
Entries 79580


mFM101JPsim -- South -- Bottom -- FM002
Entries 20238


mFM102BS -- North -- Top -- FM003
Entries 159160


mFM102BSsim -- North -- Top -- FM003
Entries 22530


mFM102D -- South -- Top -- FM003
Entries 39790
D(23)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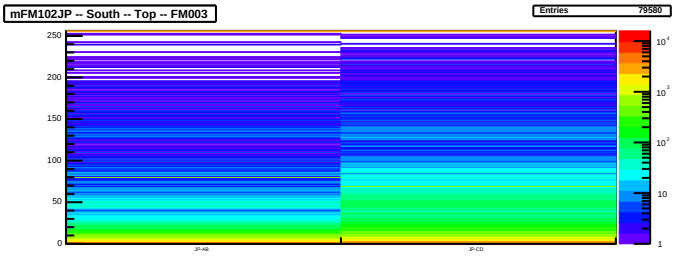
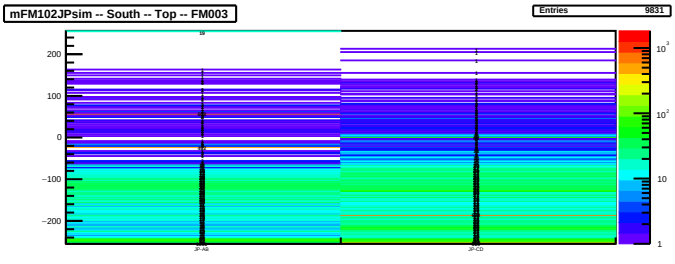
Entries 7167
D(23)


mFM102JP -- South -- Top -- FM003
Entries 79580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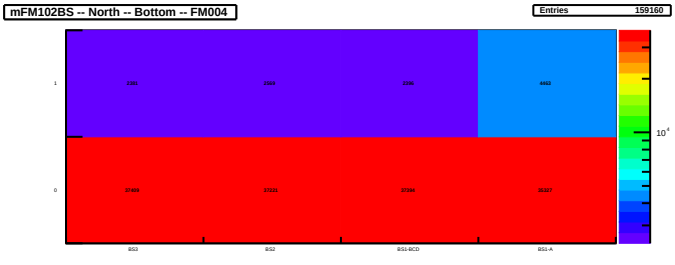
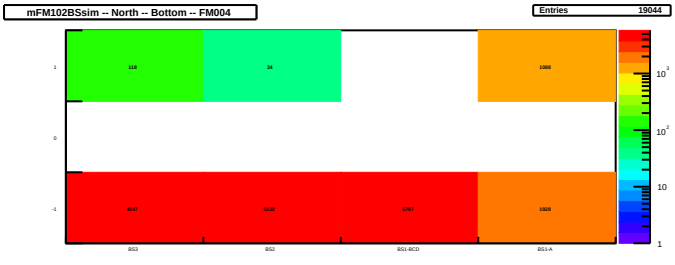
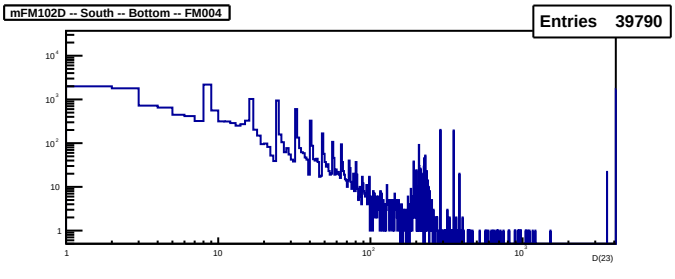
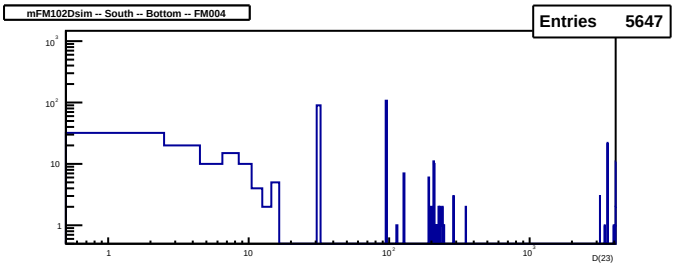
Entries 9831


mFM102BS -- North -- Bottom -- FM004
Entries 159160


mFM102BSsim -- North -- Bottom -- FM004
Entries 19044


mFM102D -- South -- Bottom -- FM004
Entries 39790
D(23)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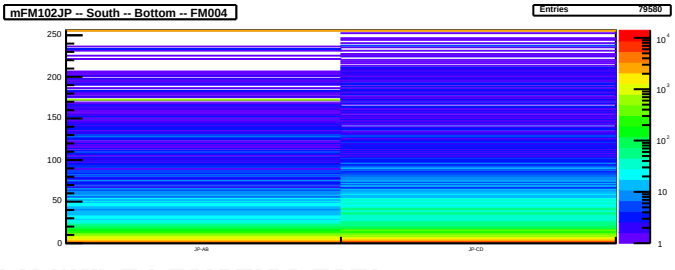
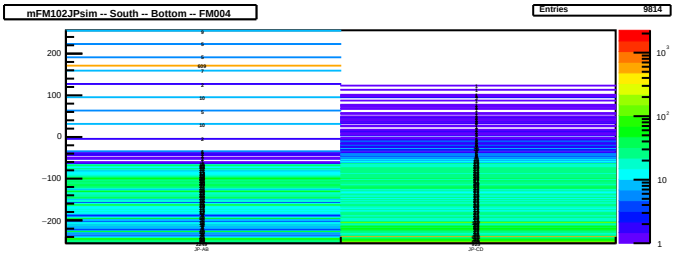
Entries 5647
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 79580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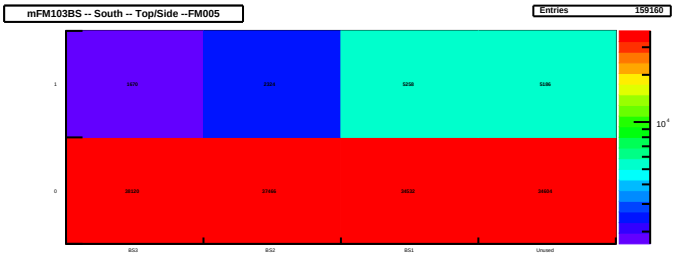
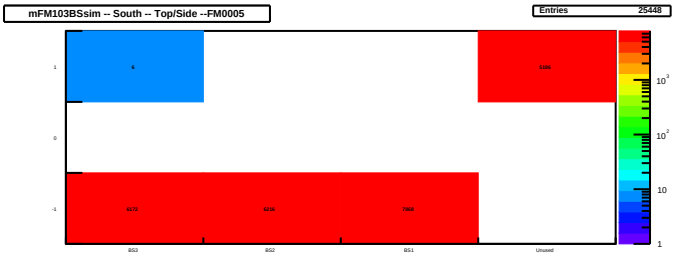
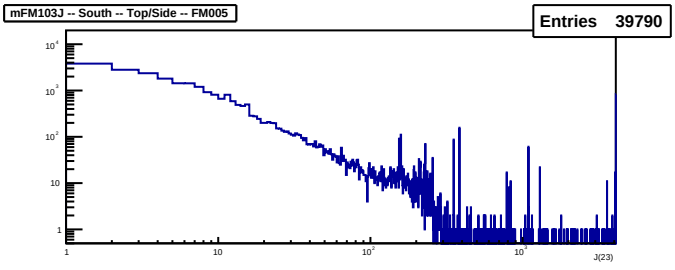
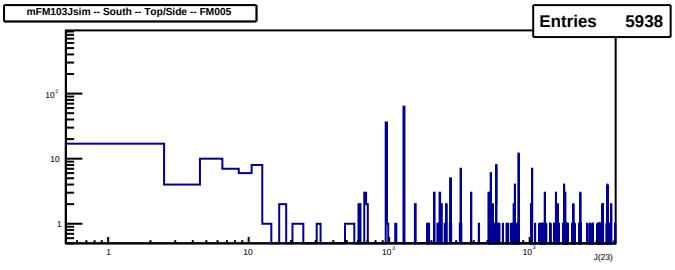
Entries 9814


mFM103BS -- South -- Top/Side --FM005
Entries 159160


mFM103BSsim -- South -- Top/Side --FM0005
Entries 25448


mFM103J -- South -- Top/Side -- FM005
Entries 39790
J(23)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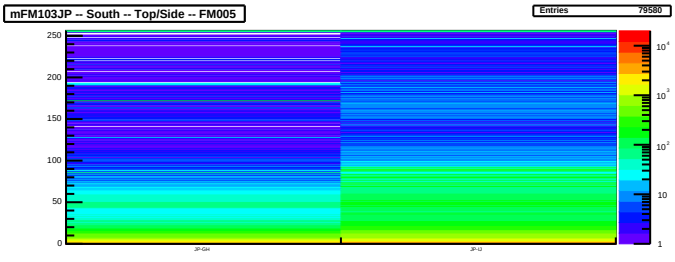
Entries 5938
J(23)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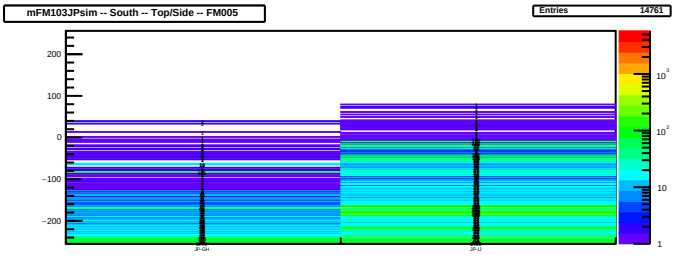
Entries 79580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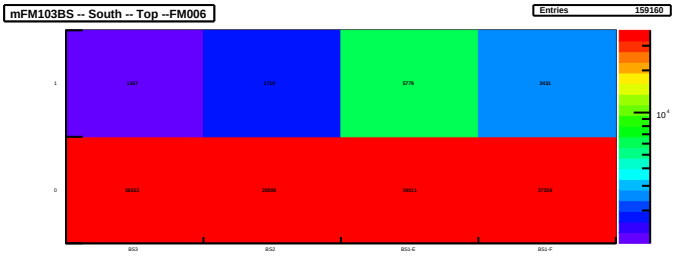
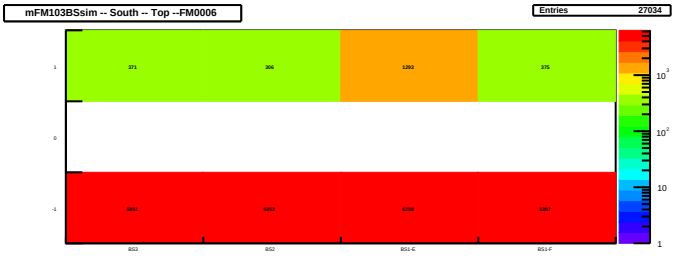
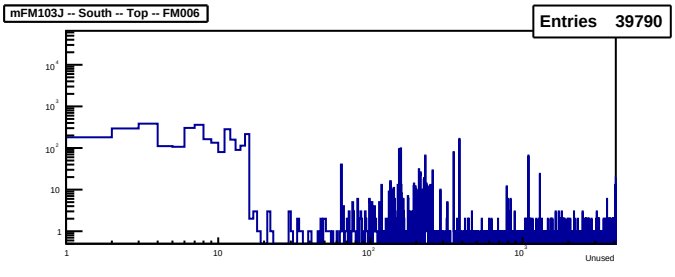
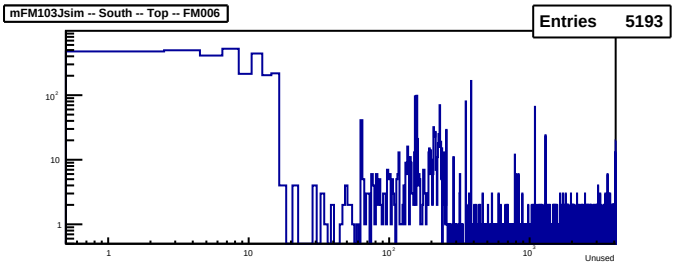
Entries 14761


mFM103BS -- South -- Top --FM006
Entries 159160


mFM103BSsim -- South -- Top --FM0006
Entries 27034


mFM103J -- South -- Top -- FM006
Entries 39790
Unused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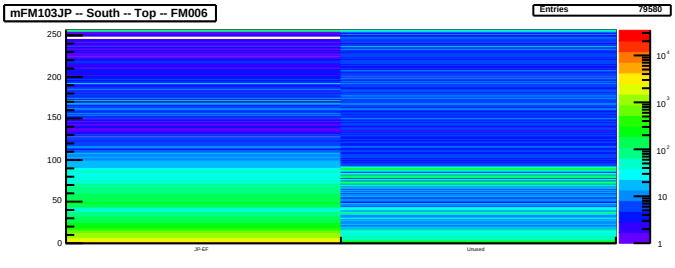
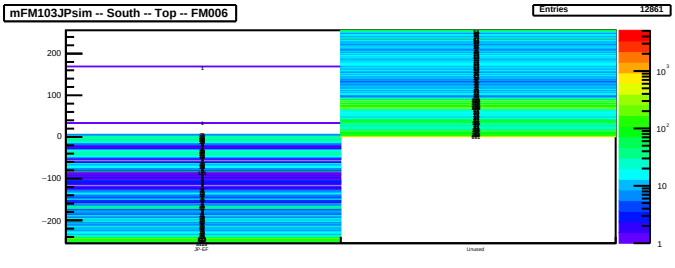
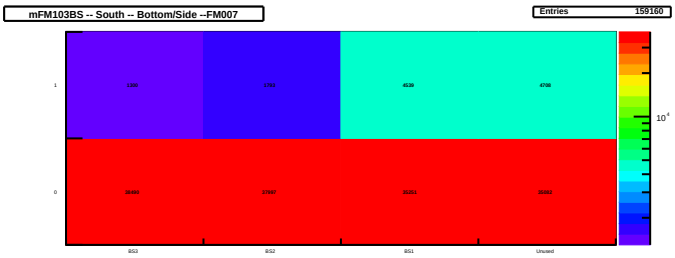
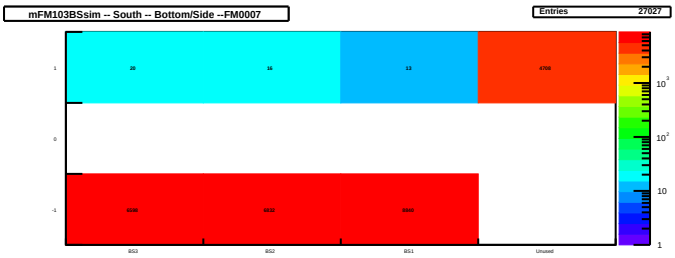
Entries 5193
Unused


mFM103JP -- South -- Top -- FM006
Entries 79580


mFM103JPsim -- South -- Top -- FM006
Entries 12861


mFM103BS -- South -- Bottom/Side --FM007
Entries 159160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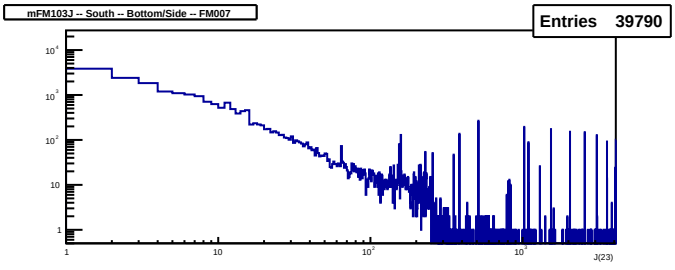
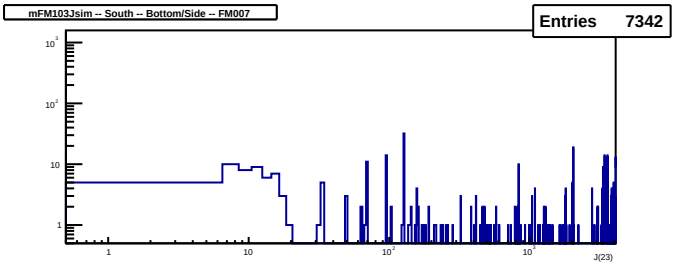
Entries 27027


mFM103J -- South -- Bottom/Side -- FM007
Entries 39790
J(23)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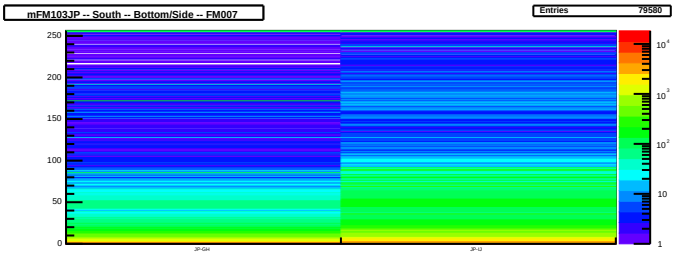
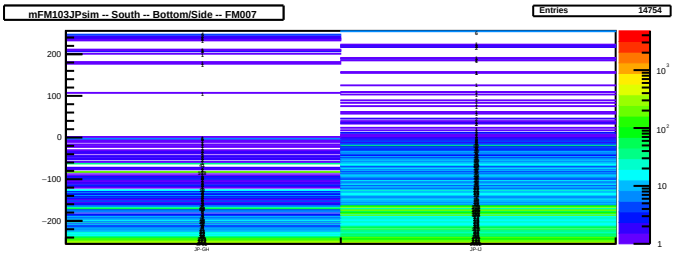
Entries 7342
J(23)


mFM103JP -- South -- Bottom/Side -- FM007
Entries 79580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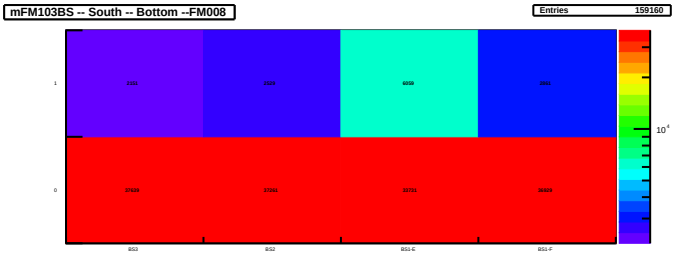
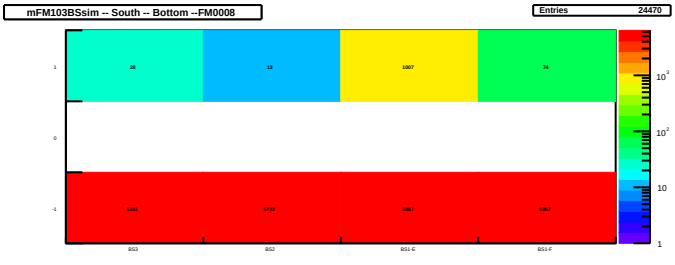
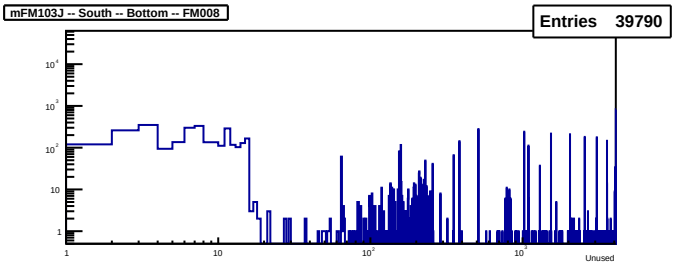
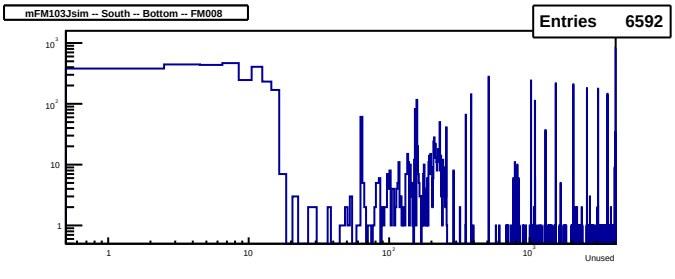
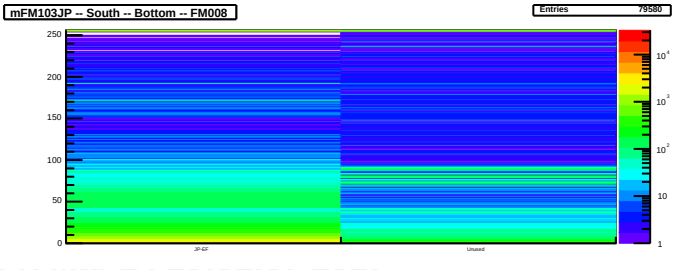
Entries 14754

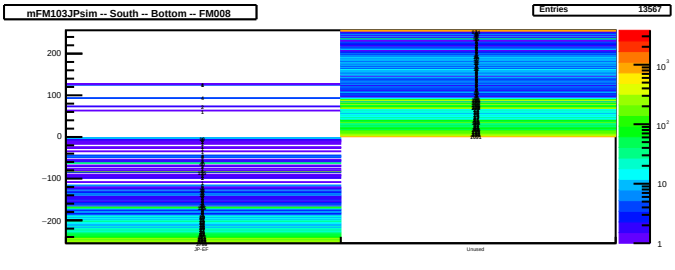

mFM103BS -- South -- Bottom --FM008
Entries 159160


mFM103BSsim -- South -- Bottom --FM0008
Entries 24470


mFM103J -- South -- Bottom -- FM008
Entries 39790
Unused


mFM103Jsim -- South -- Bottom -- FM008
Entries 6592
Unused


mFM103JP -- South -- Bottom -- FM008
Entries 79580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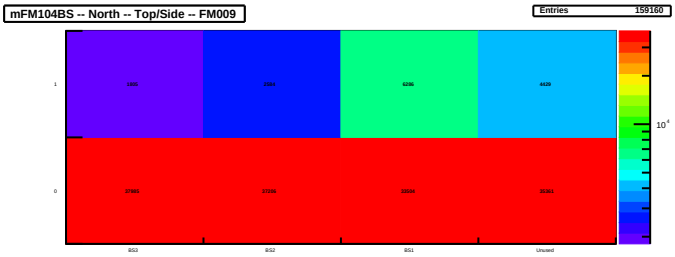
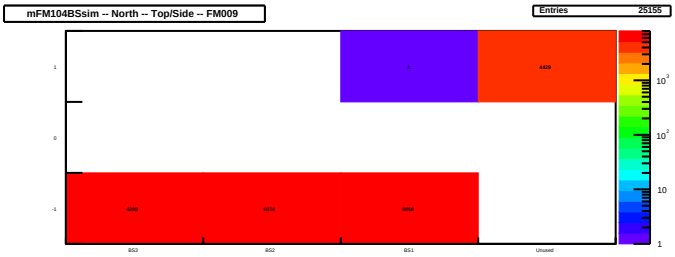
Entries 13567


mFM104BS -- North -- Top/Side -- FM009
Entries 159160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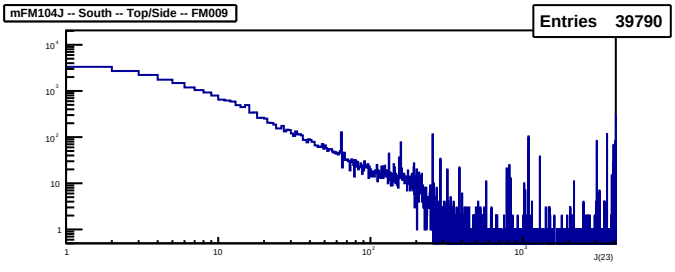
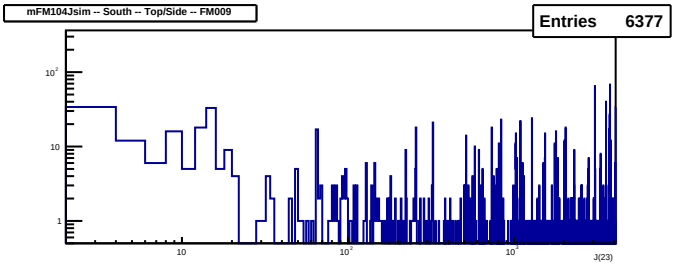
Entries 25155


mFM104J -- South -- Top/Side -- FM009
Entries 39790
J(23)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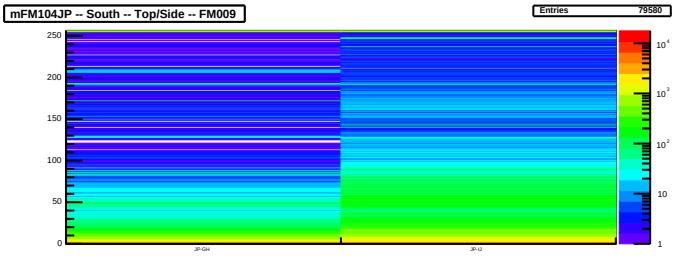
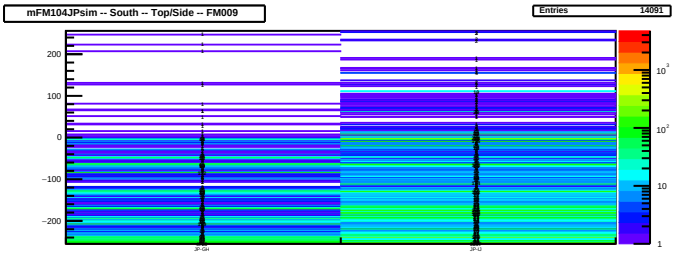
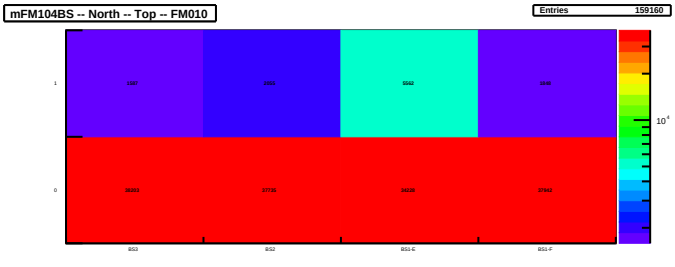
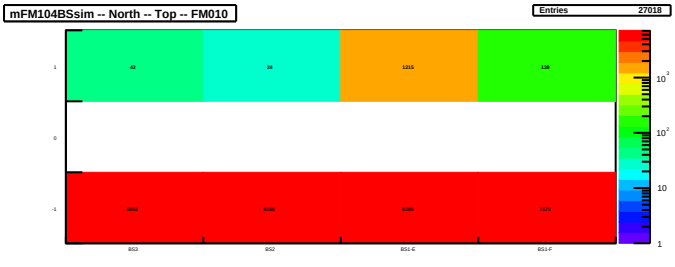
Entries 6377
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 79580


mFM104JPsim -- South -- Top/Side -- FM009
Entries 14091


mFM104BS -- North -- Top -- FM010
Entries 159160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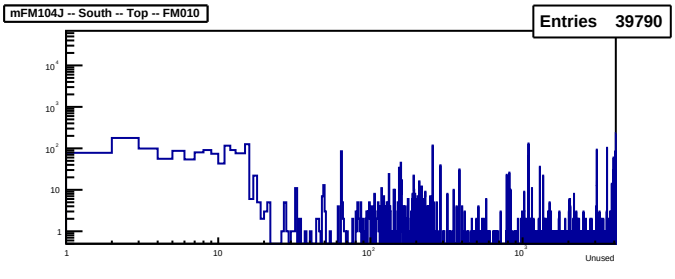
Entries 27018


mFM104J -- South -- Top -- FM010
Entries 39790
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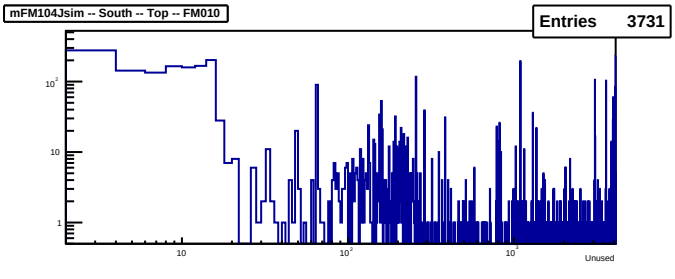
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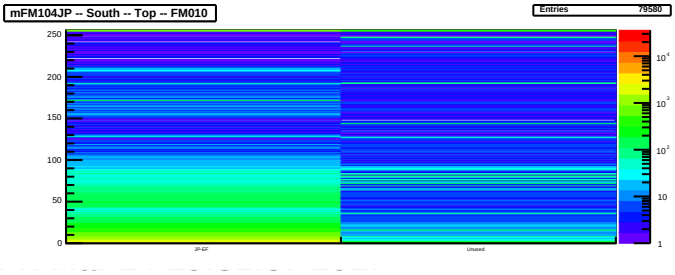
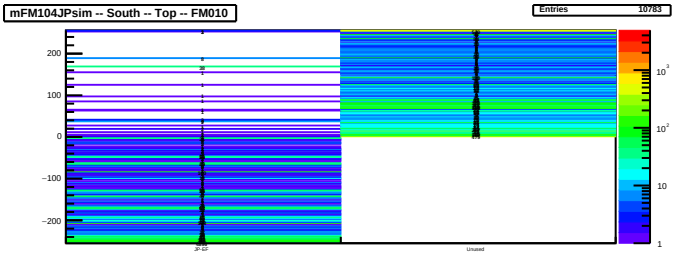
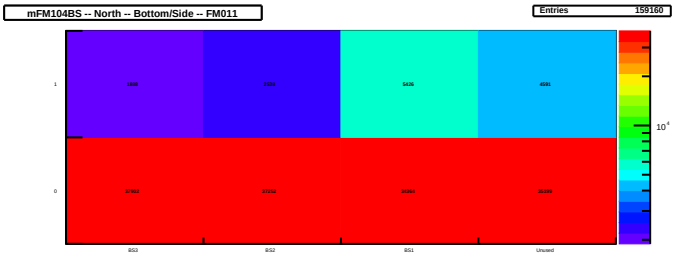
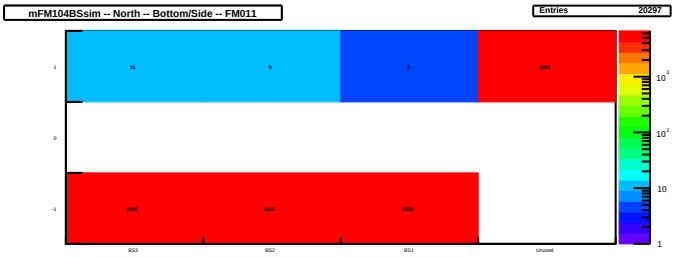
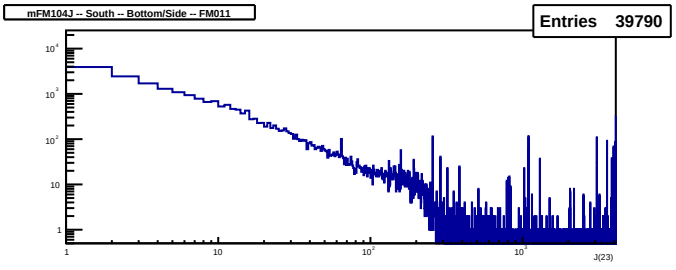
Entries 3731
Unused

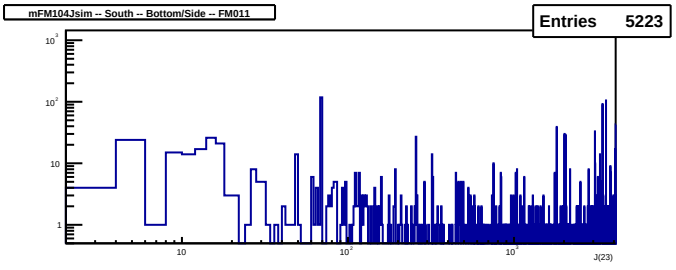

mFM104JP -- South -- Top -- FM010
Entries 79580

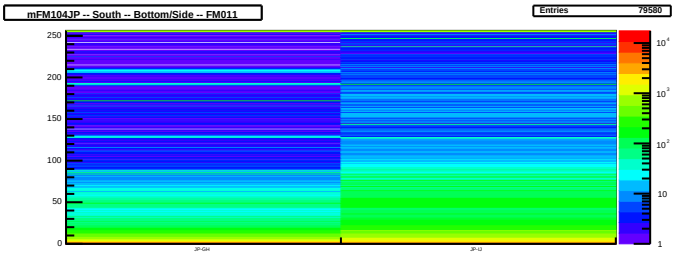

mFM104JPsim -- South -- Top -- FM010
Entries 10783

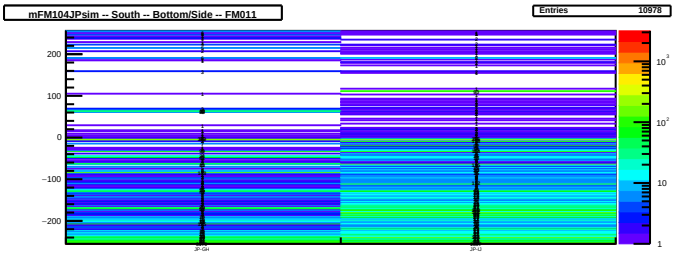

mFM104BS -- North -- Bottom/Side -- FM011
Entries 159160

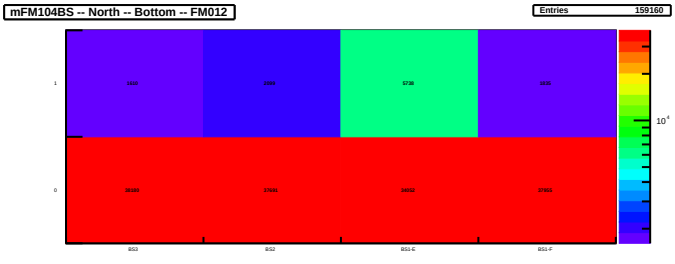

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 20297

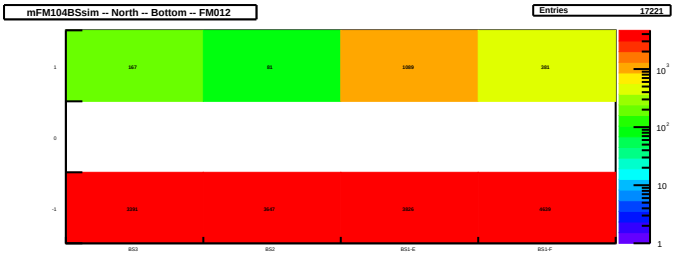

mFM104J -- South -- Bottom/Side -- FM011
Entries 39790
J(23)

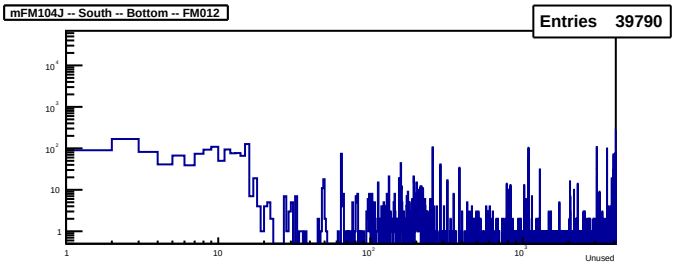

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 5223
J(23)

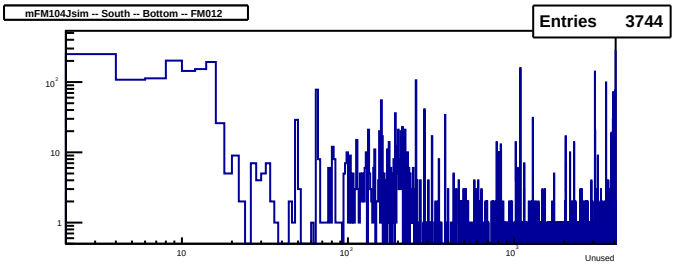

mFM104JP -- South -- Bottom/Side -- FM011
Entries 79580

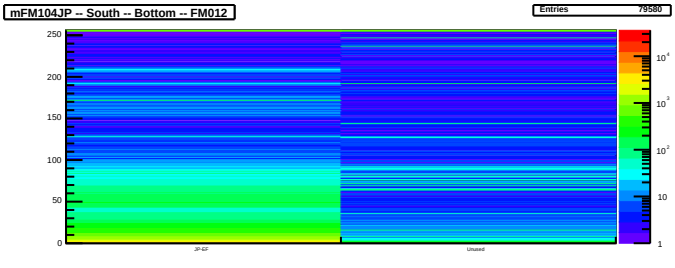

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 10978

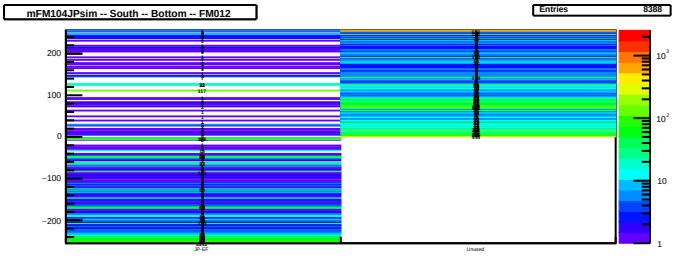

mFM104BS -- North -- Bottom -- FM012
Entries 159160

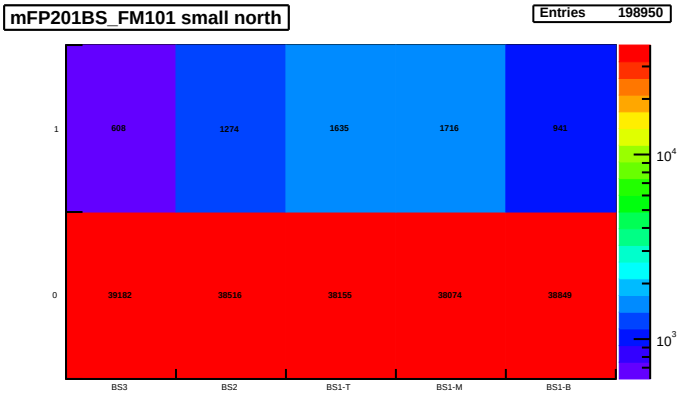

mFM104BSsim -- North -- Bottom -- FM012
Entries 17221

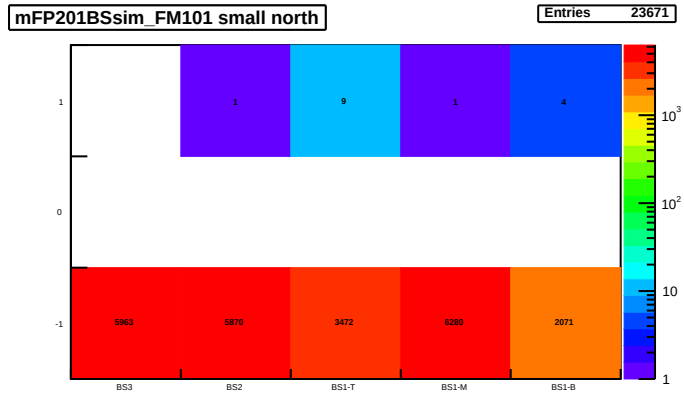

mFM104J -- South -- Bottom -- FM012
Entries 39790
Unused

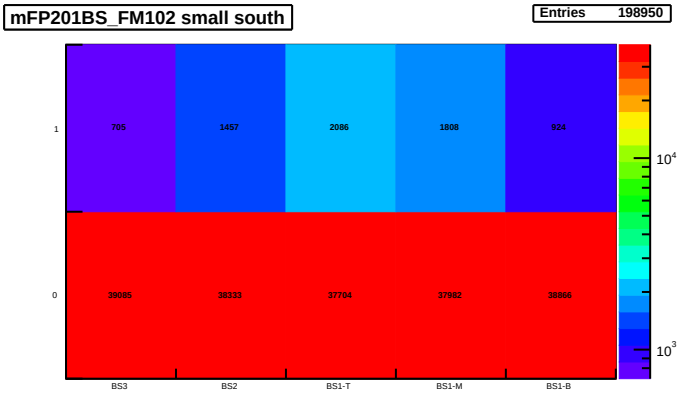

mFM104Jsim -- South -- Bottom -- FM012
Entries 3744
Unused

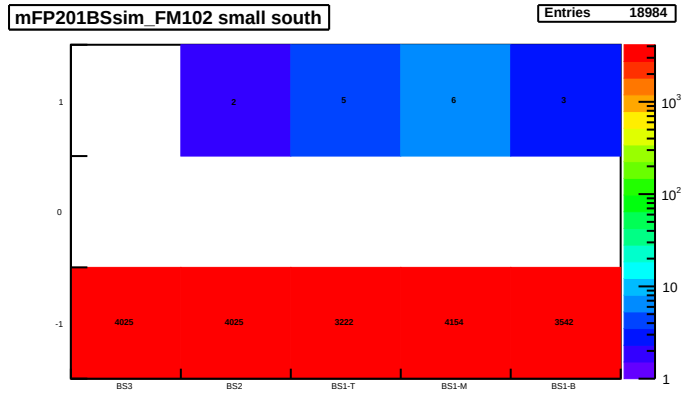

mFM104JP -- South -- Bottom -- FM012
Entries 79580

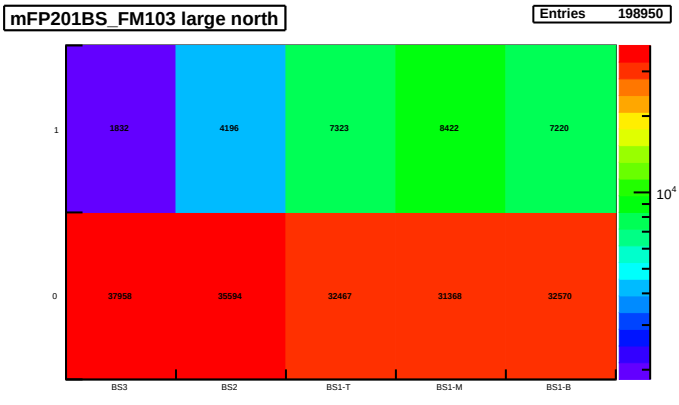

mFM104JPsim -- South -- Bottom -- FM012
Entries 8388

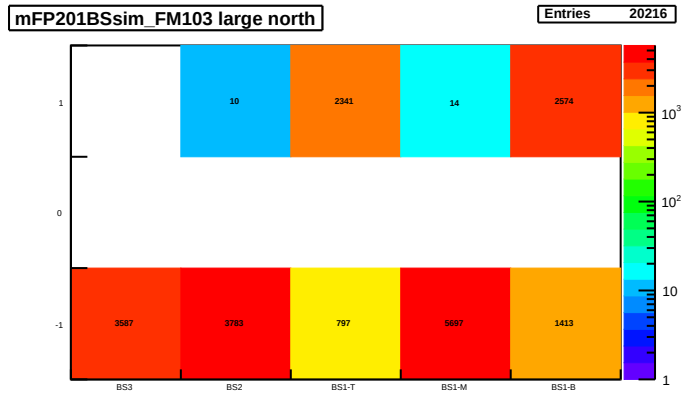

mFP201BS_FM101 small north
Entries 198950
608
1274
1635
1716
941
39182
38516
38155
38074
38849
BS3
BS2
BS1-T
BS1-M
BS1-B

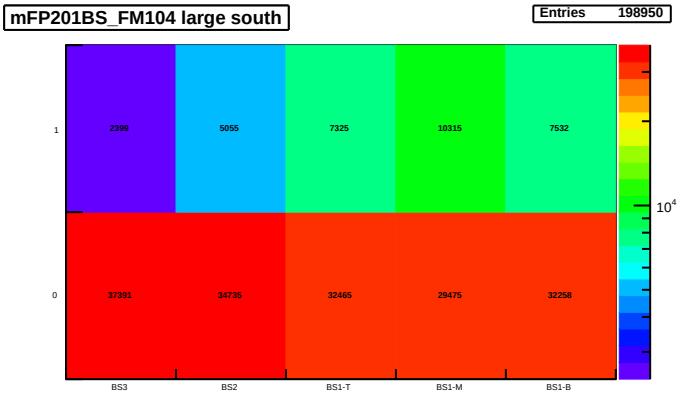

mFP201BSsim_FM101 small north
Entries 23671
1
9
1
4
5963
5870
3472
6280
2071
BS3
BS2
BS1-T
BS1-M
BS1-B

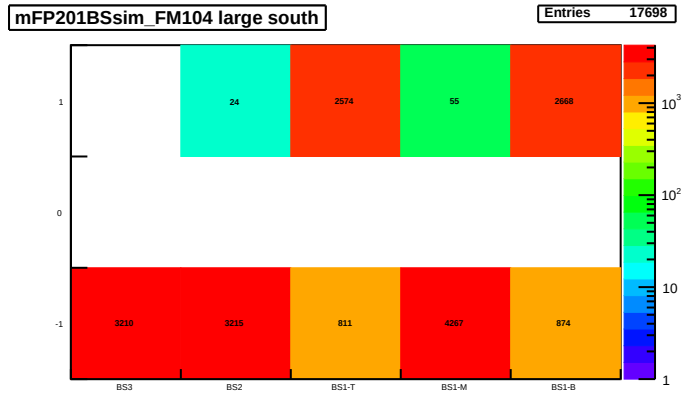

mFP201BS_FM102 small south
Entries 198950
705
1457
2086
1808
924
39085
38333
37704
37982
38866
BS3
BS2
BS1-T
BS1-M
BS1-B

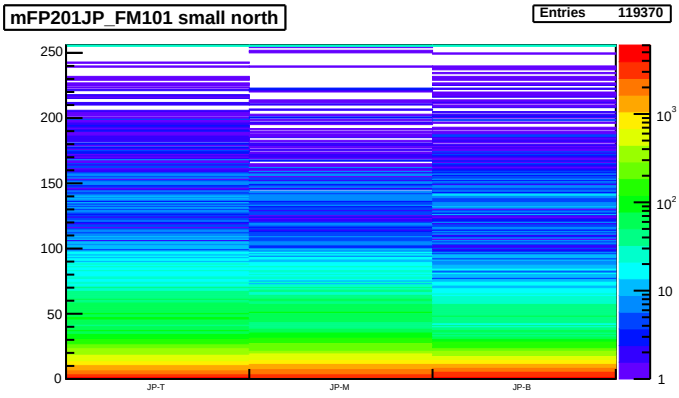

mFP201BSsim_FM102 small south
Entries 18984
2
5
6
3
4025
4025
3222
4154
3542
BS3
BS2
BS1-T
BS1-M
BS1-B

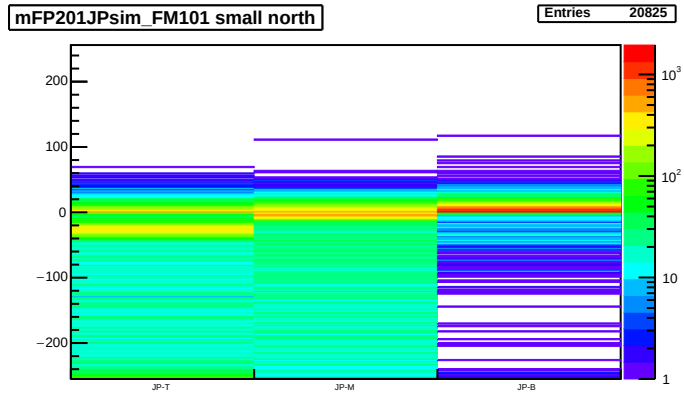

mFP201BS_FM103 large north
Entries 198950
1832
4196
7323
8422
7220
37958
35594
32467
31368
32570
BS3
BS2
BS1-T
BS1-M
BS1-B

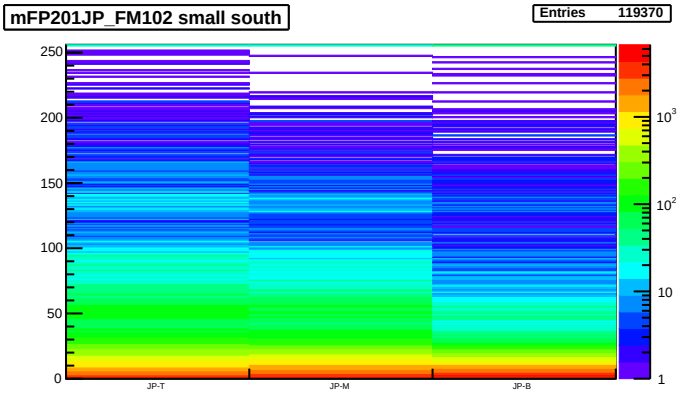

mFP201BSsim_FM103 large north
Entries 20216
10
2341
14
2574
3587
3783
797
5697
1413
BS3
BS2
BS1-T
BS1-M
BS1-B

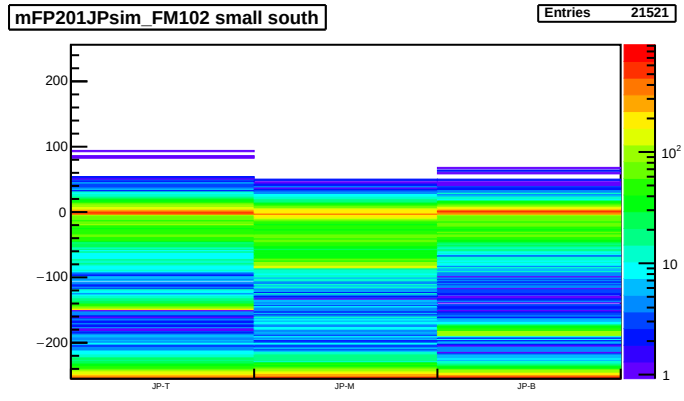

mFP201BS_FM104 large south
Entries 198950
2399
5055
7325
10315
7532
37391
34735
32465
29475
32258
BS3
BS2
BS1-T
BS1-M
BS1-B

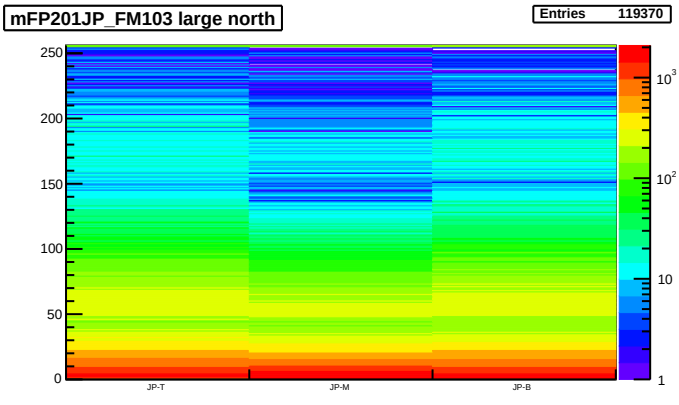

mFP201BSsim_FM104 large south
Entries 17698
24
2574
55
2668
3210
3215
811
4267
874
BS3
BS2
BS1-T
BS1-M
BS1-B

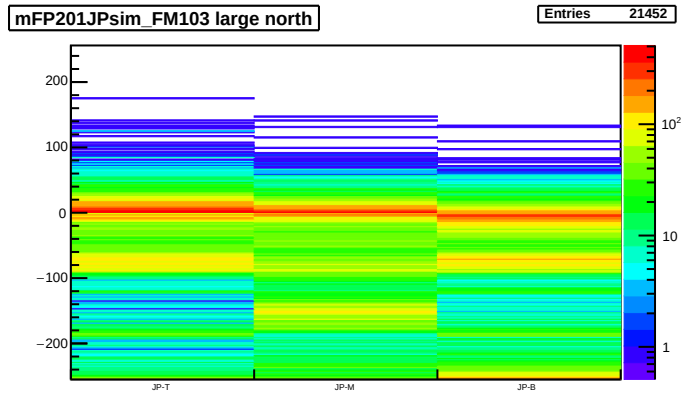

mFP201JP_FM101 small north
Entries 119370
JP-T
JP-M
JP-B

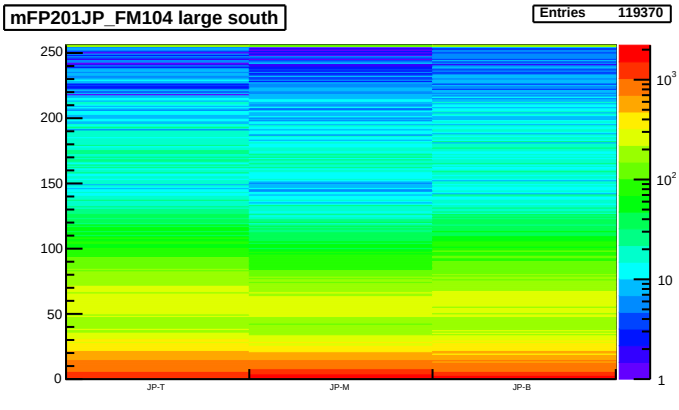

mFP201JPsim_FM101 small north
Entries 20825
JP-T
JP-M
JP-B

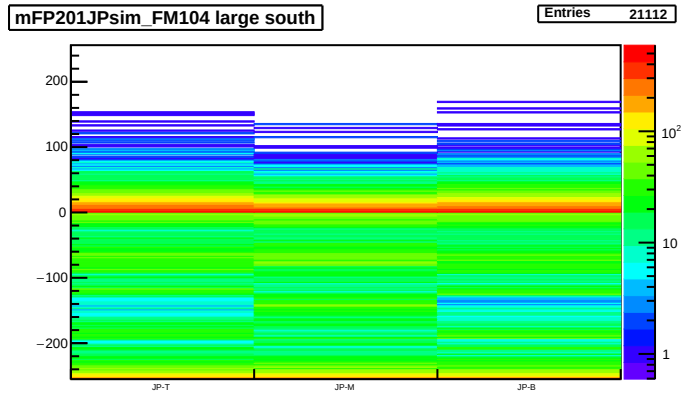

mFP201JP_FM102 small south
Entries 119370
JP-T
JP-M
JP-B

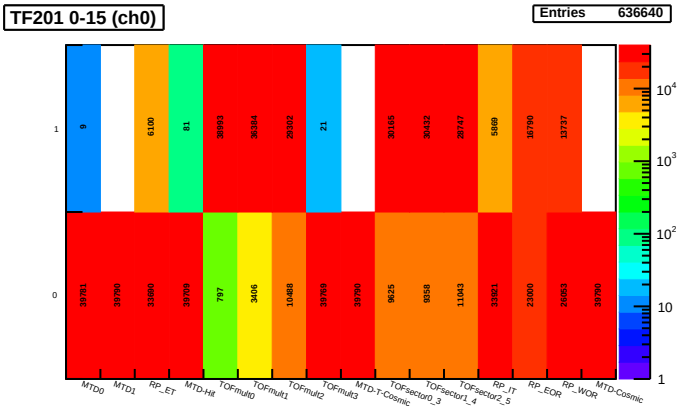

mFP201JPsim_FM102 small south
Entries 21521
JP-T
JP-M
JP-B

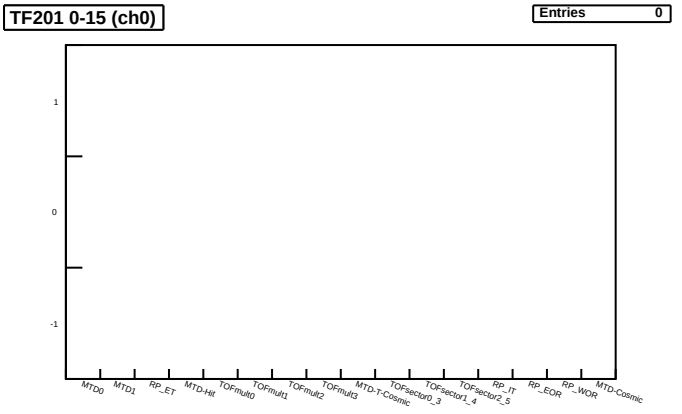

mFP201JP_FM103 large north
Entries 119370
JP-T
JP-M
JP-B

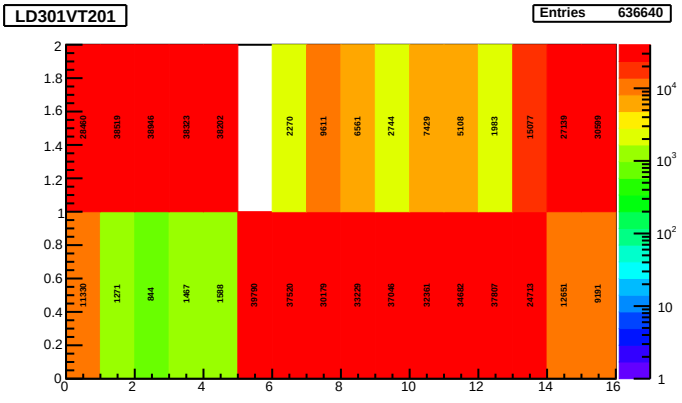

mFP201JPsim_FM103 large north
Entries 21452
JP-T
JP-M
JP-B

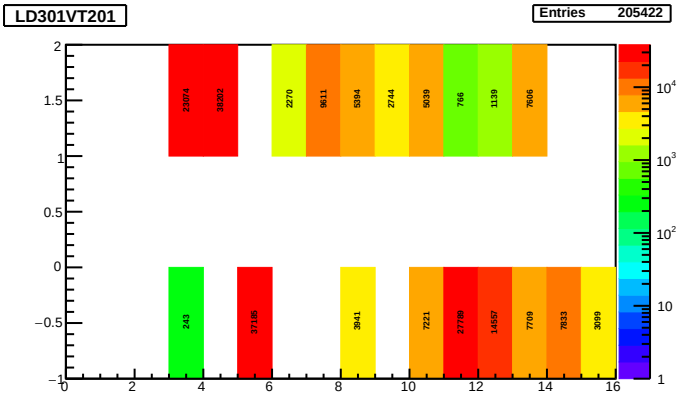

mFP201JP_FM104 large south
Entries 119370
JP-T
JP-M
JP-B

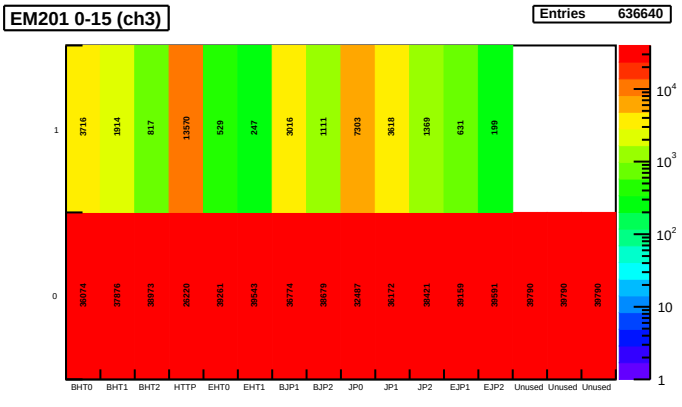

mFP201JPsim_FM104 large south
Entries 21112
JP-T
JP-M
JP-B

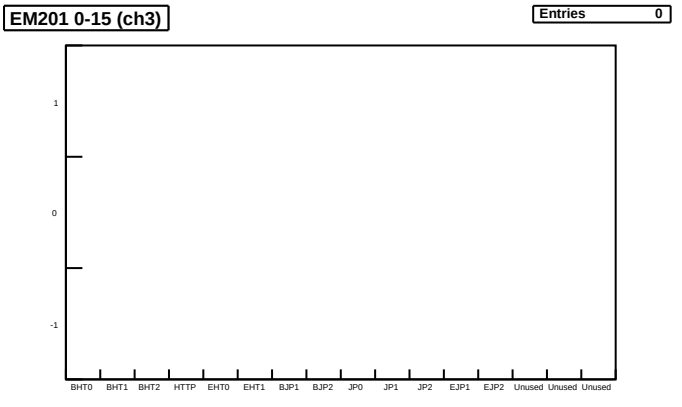

TF201 0-15 (ch0)
Entries 636640
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

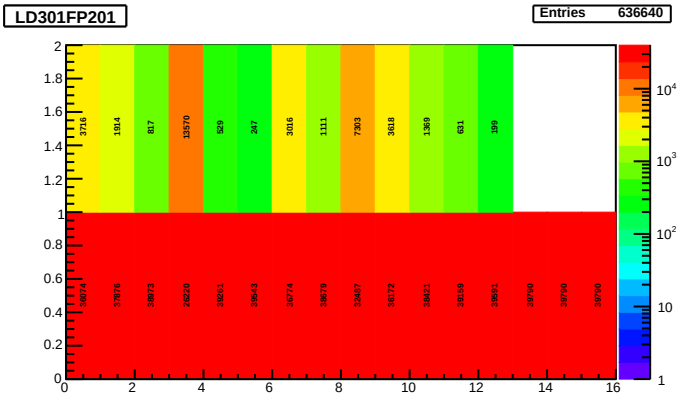

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

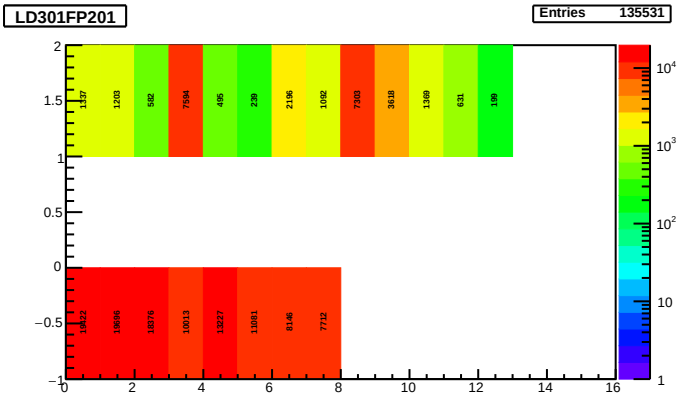

LD301VT201
Entries 636640


LD301VT201
Entries 205422


EM201 0-15 (ch3)
Entries 636640
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 636640


LD301FP201
Entries 135531