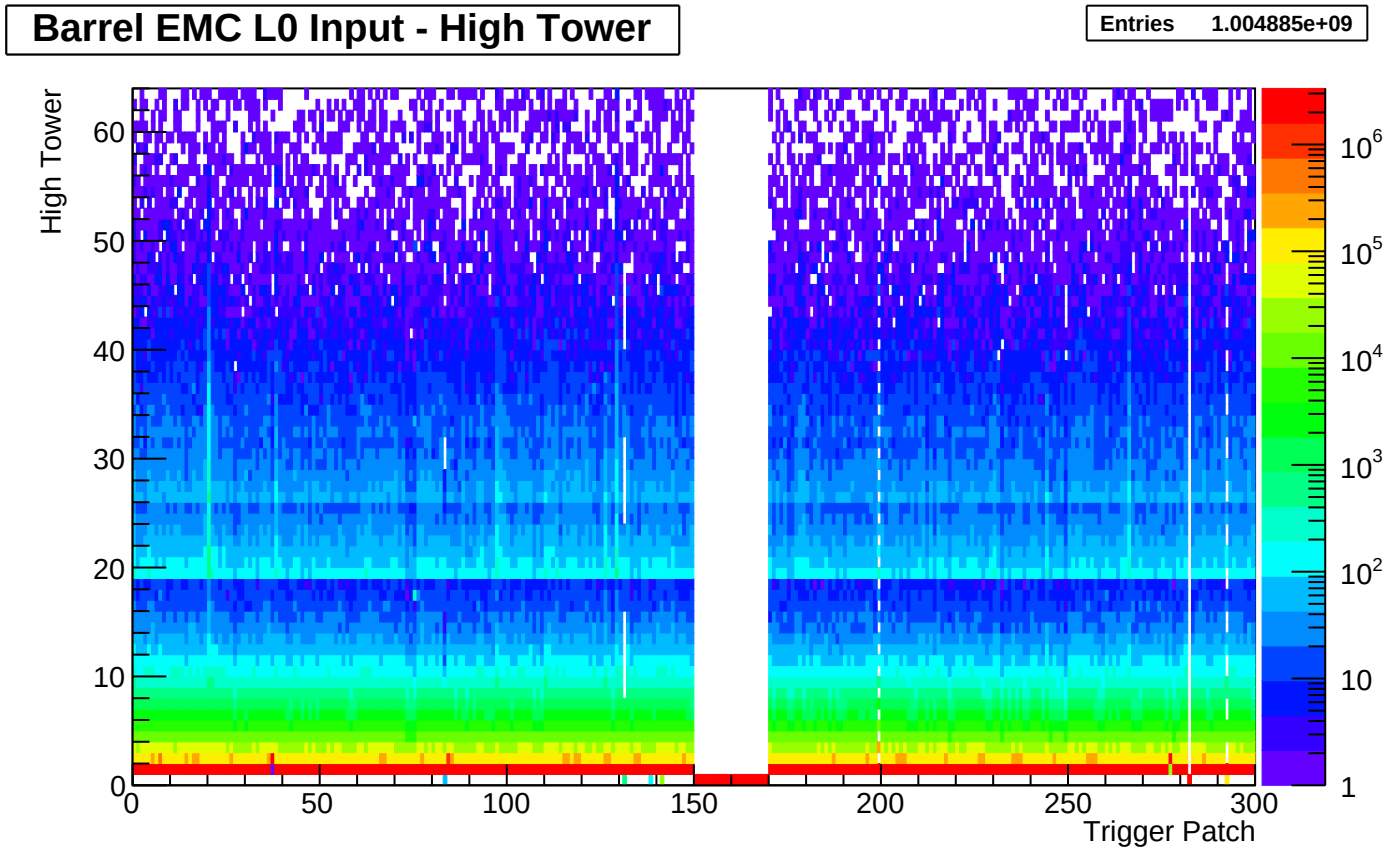
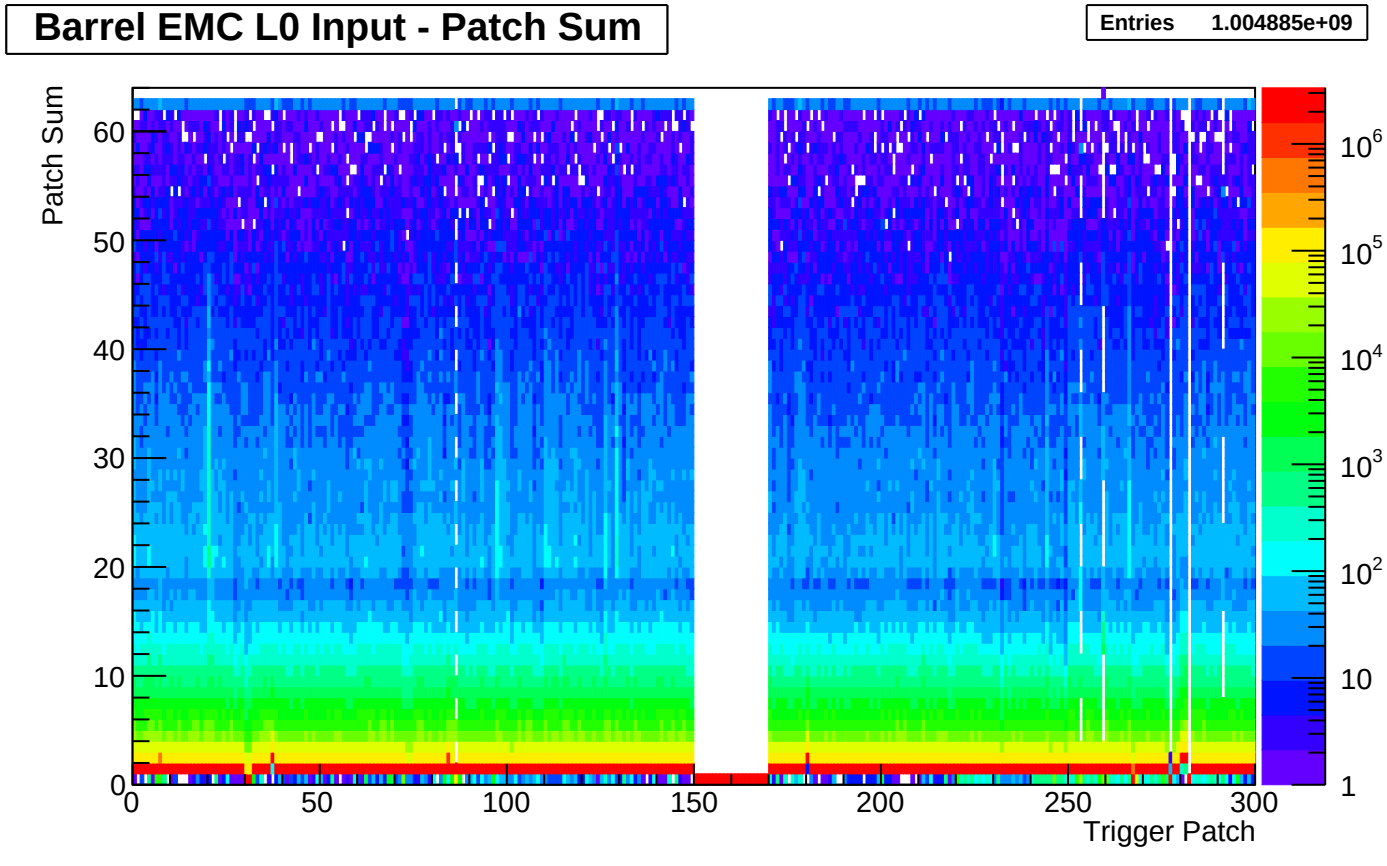
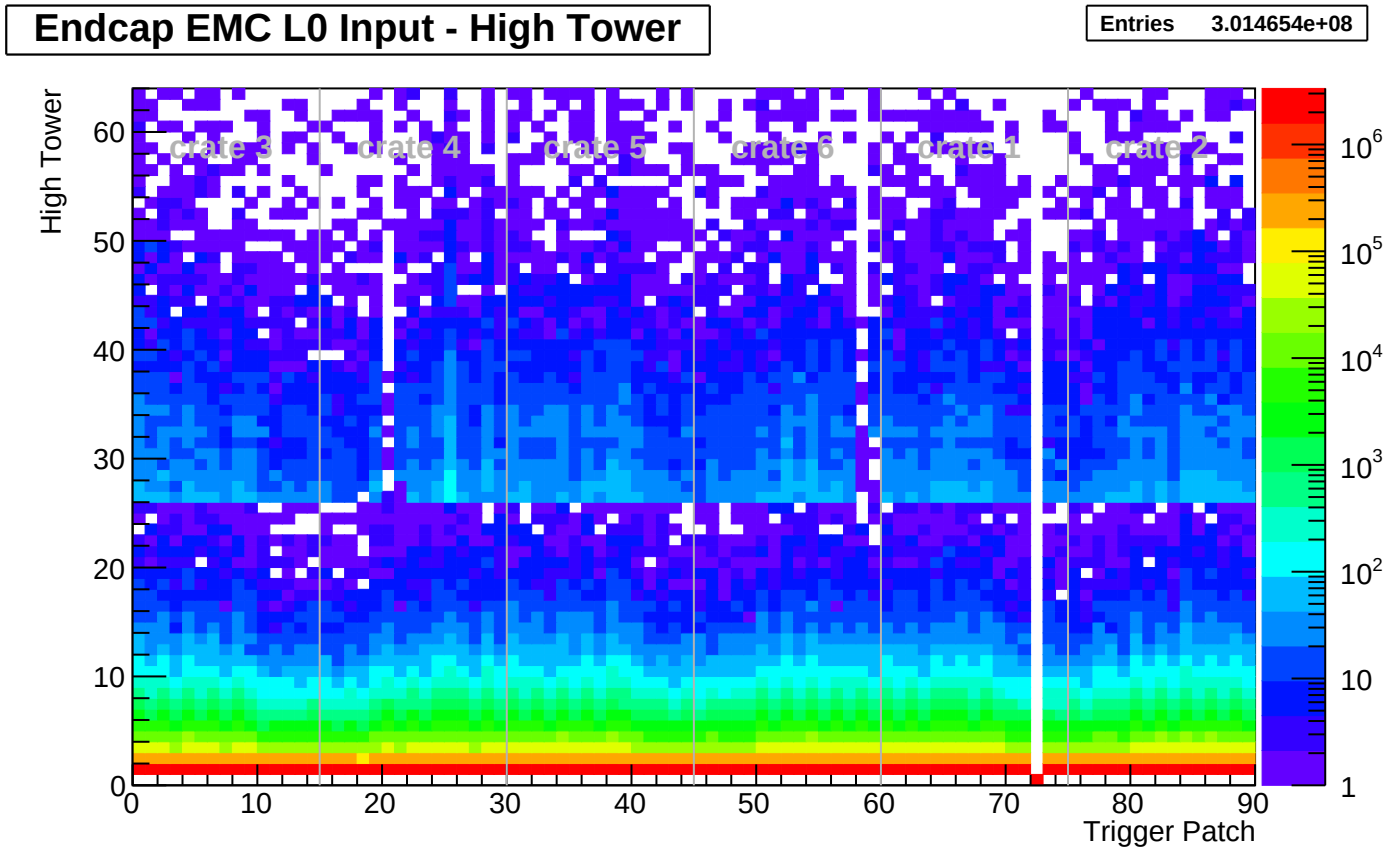
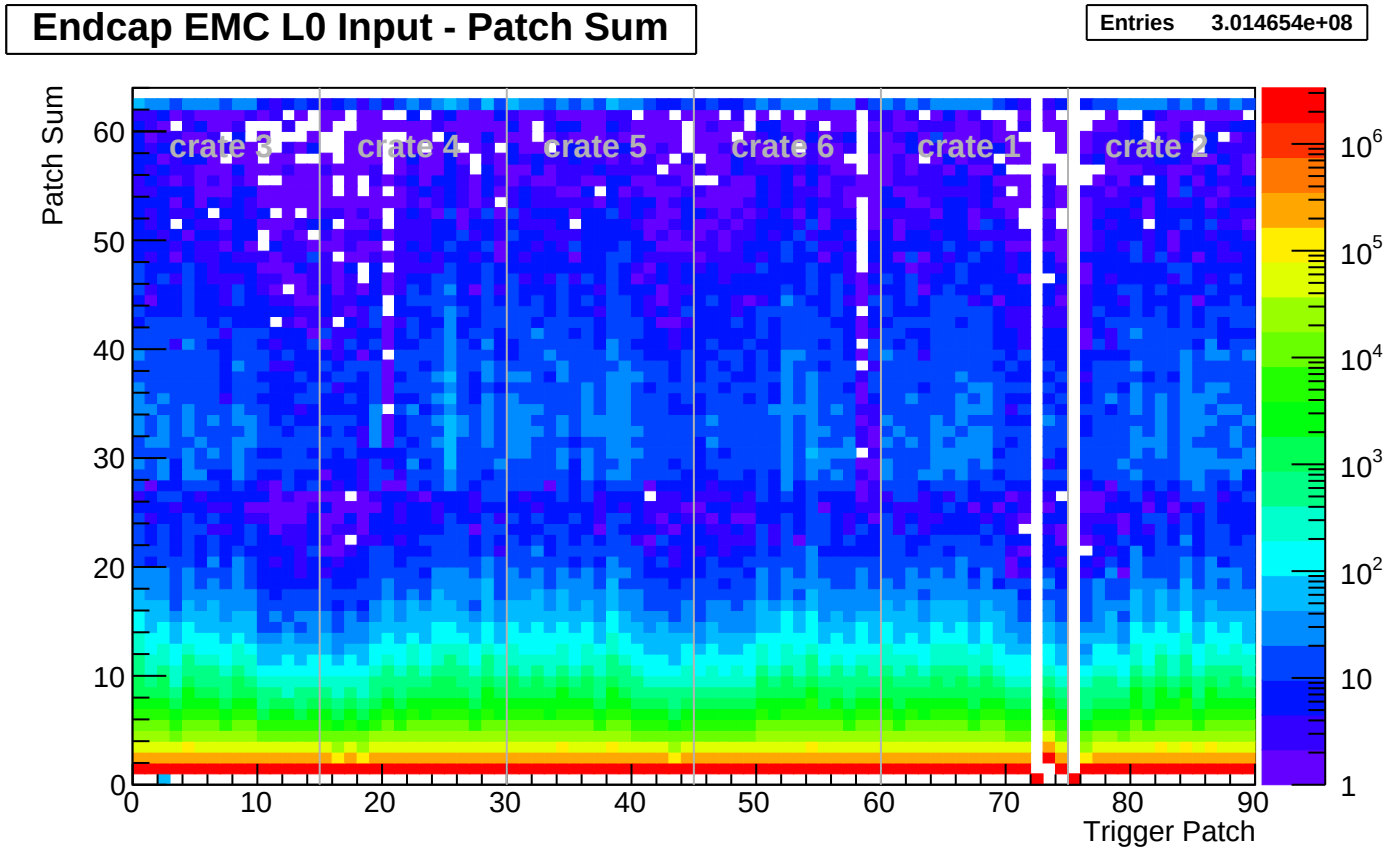
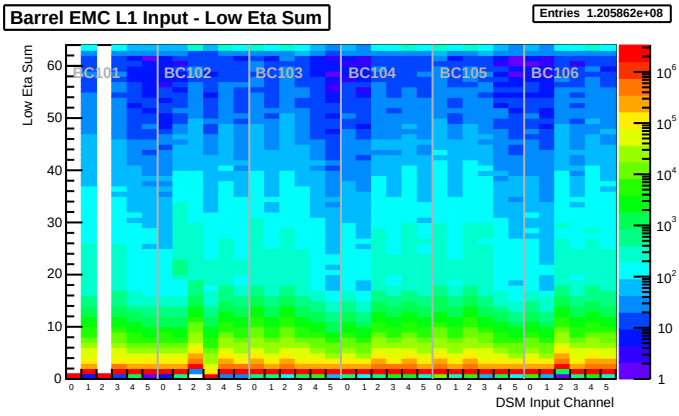
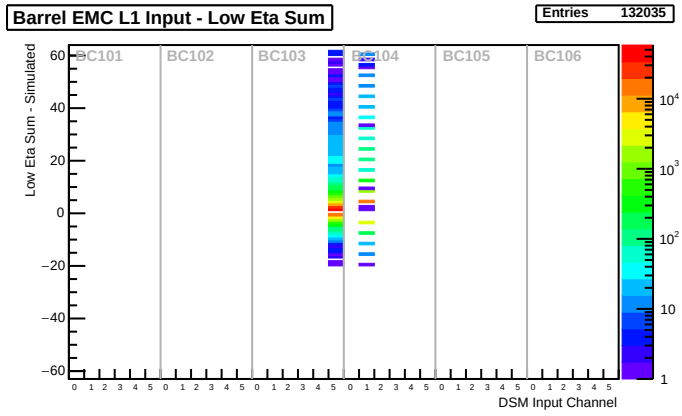

Barrel EMC L0 Input - High Tower
Entries 1.004885e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

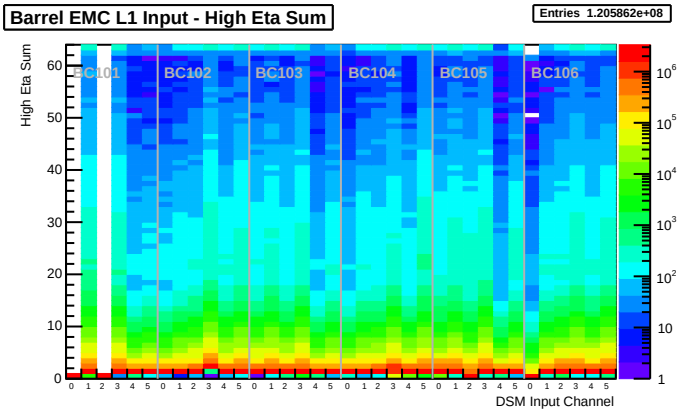

Barrel EMC L0 Input - Patch Sum
Entries 1.004885e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

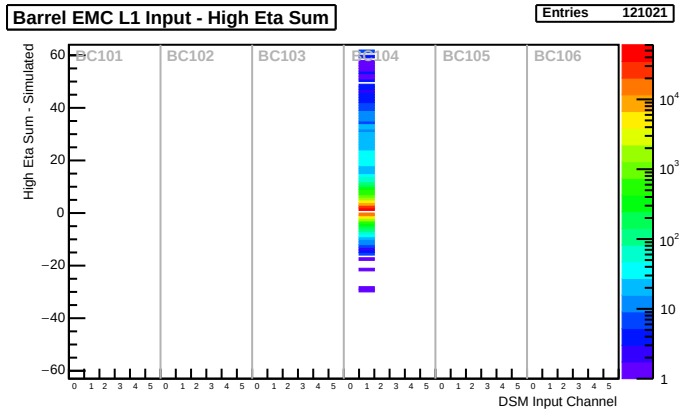

Endcap EMC L0 Input - High Tower
Entries 3.014654e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

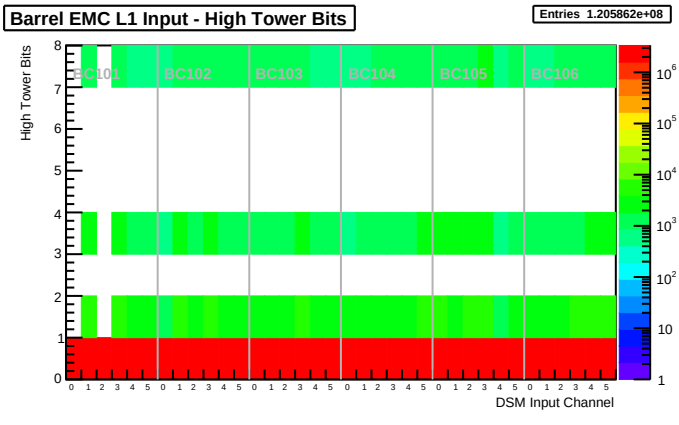

Endcap EMC L0 Input - Patch Sum
Entries 3.014654e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

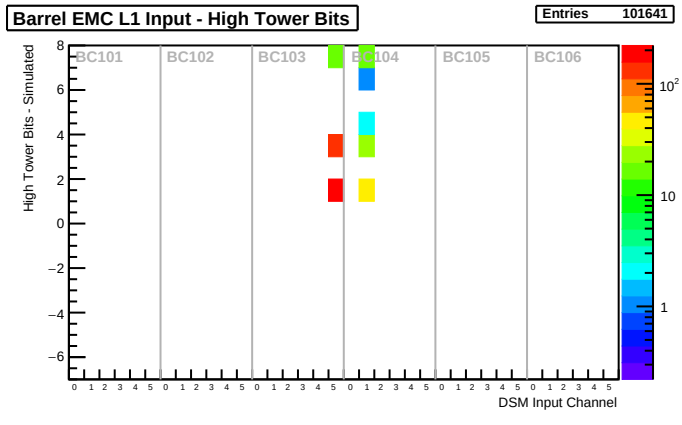

Barrel EMC L1 Input - Low Eta Sum
Entries 1.205862e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

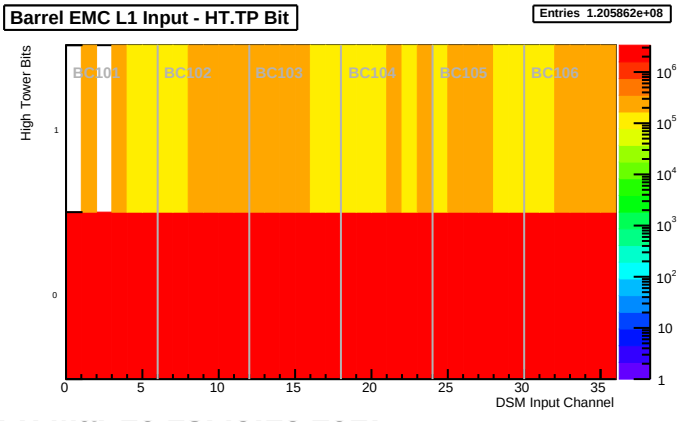

Barrel EMC L1 Input - Low Eta Sum
Entries 132035
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

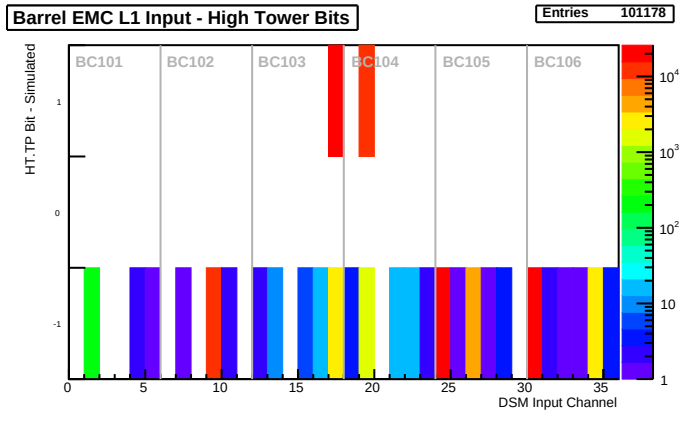

Barrel EMC L1 Input - High Eta Sum
Entries 1.205862e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

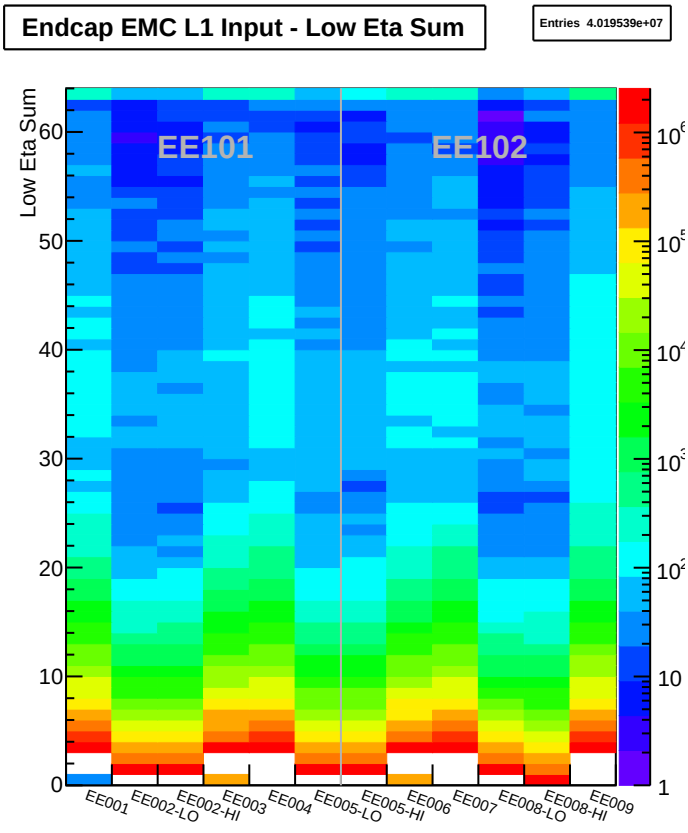

Barrel EMC L1 Input - High Eta Sum
Entries 121021
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

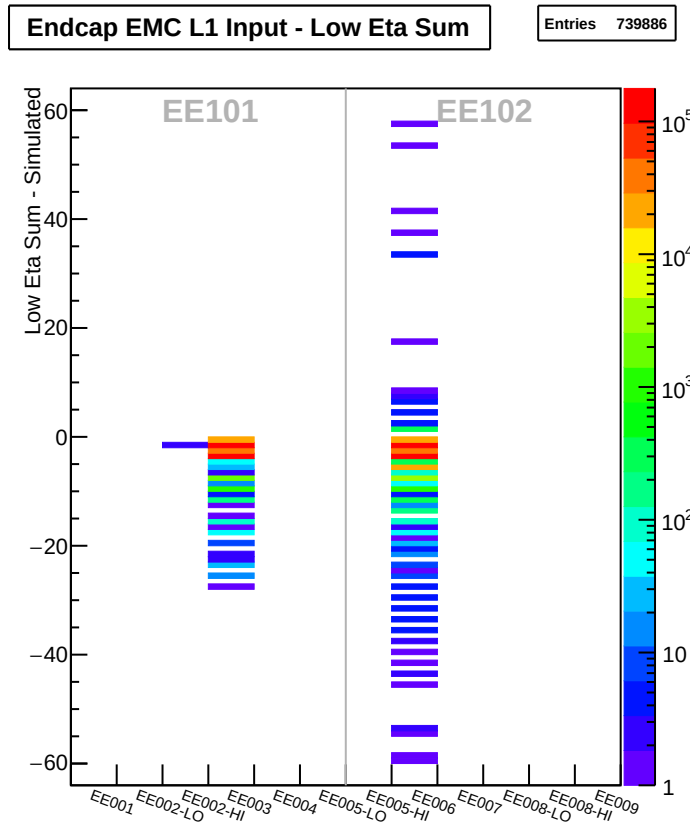

Barrel EMC L1 Input - High Tower Bits
Entries 1.205862e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

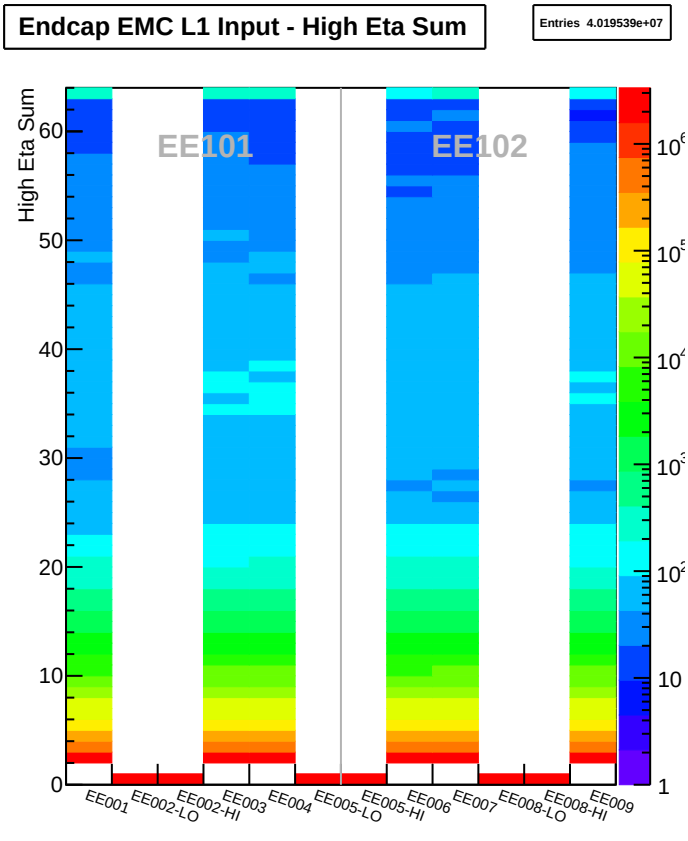

Barrel EMC L1 Input - High Tower Bits
Entries 101641
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

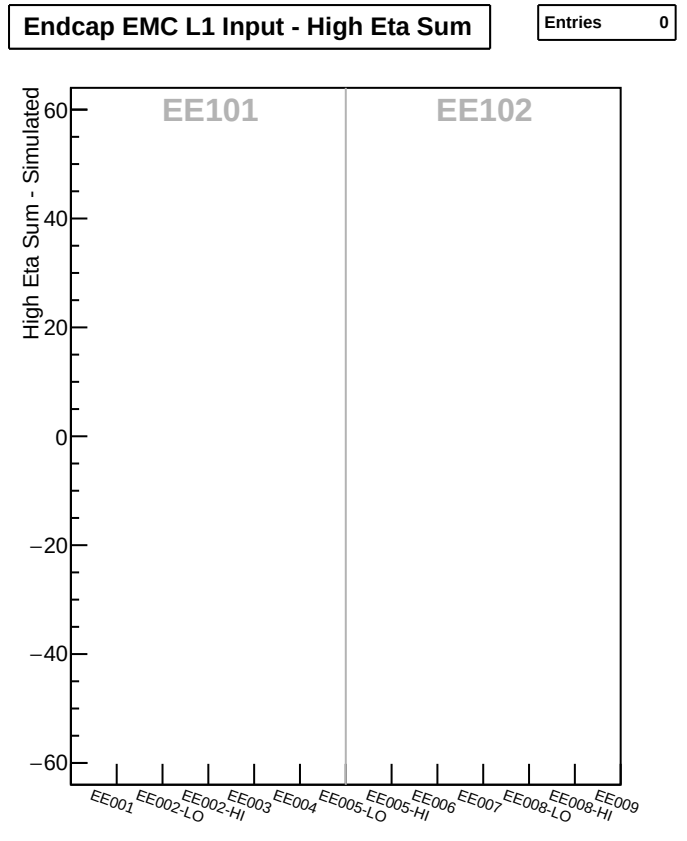

Barrel EMC L1 Input - HT.TP Bit
Entries 1.205862e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

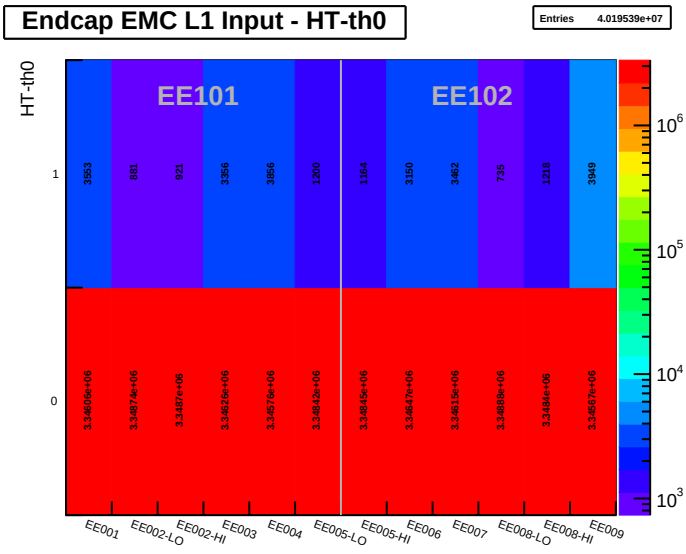

Barrel EMC L1 Input - High Tower Bits
Entries 101178
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

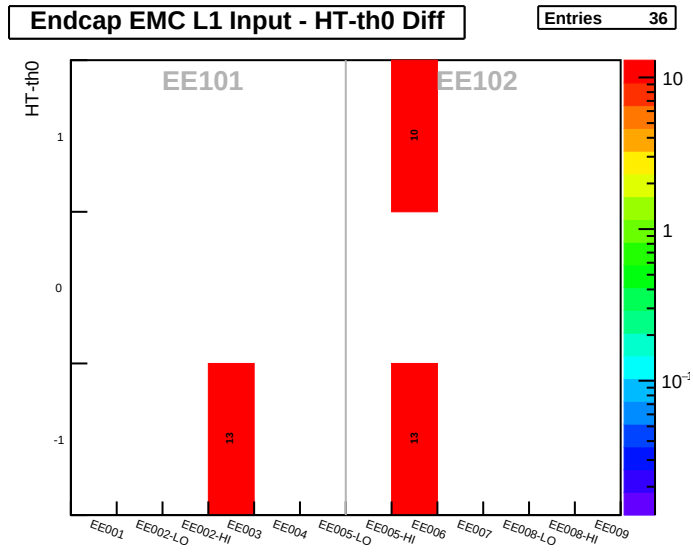

Endcap EMC L1 Input - Low Eta Sum
Entries 4.019539e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

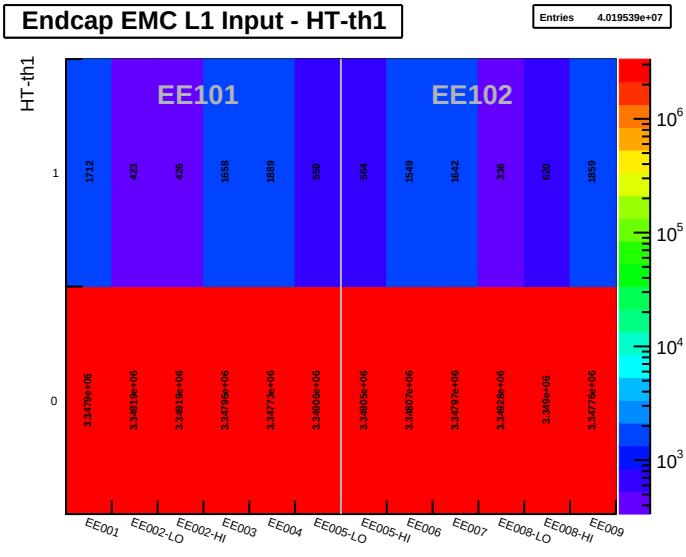

Endcap EMC L1 Input - Low Eta Sum
Entries 739886
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

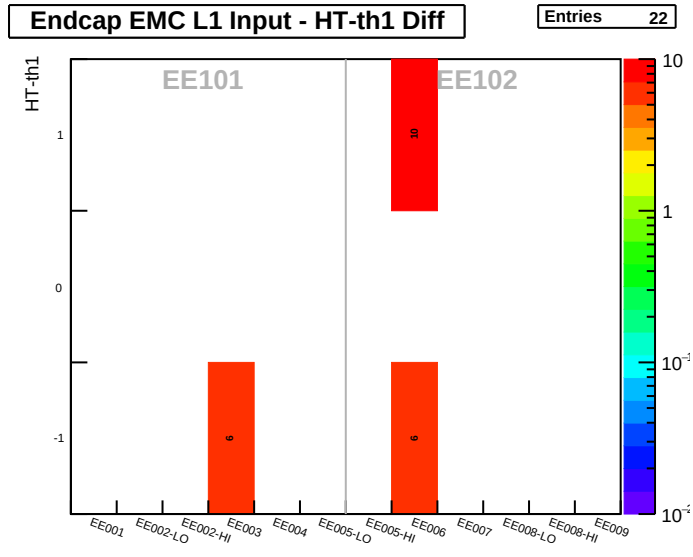

Endcap EMC L1 Input - High Eta Sum
Entries 4.019539e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

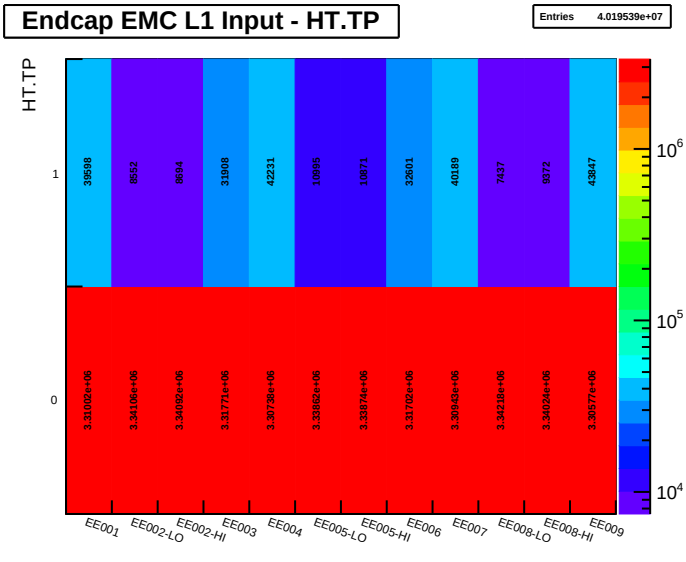

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

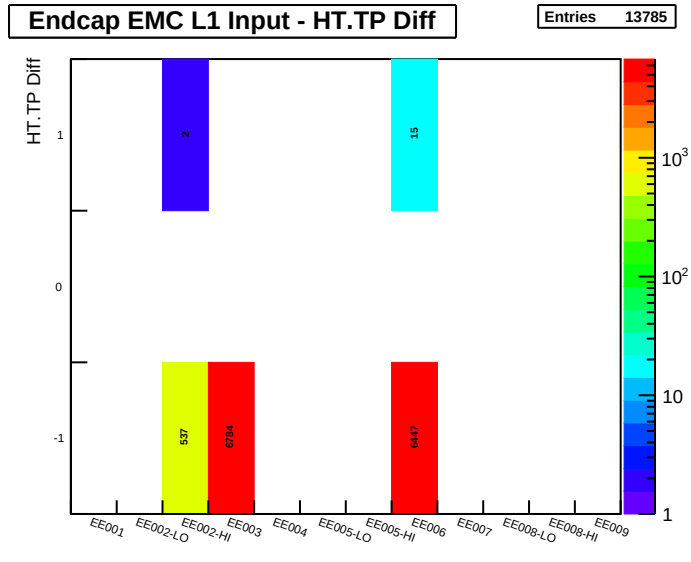

Endcap EMC L1 Input - HT-th0
Entries 4.019539e+07
HT-th0
EE101
EE102
1
0
3553 881 921 3356 3856 1200 1164 3150 3462 735 1218 3949
3.34606e+06 3.34874e+06 3.34876e+06 3.34626e+06 3.34676e+06 3.34842e+06 3.34845e+06 3.34847e+06 3.34815e+06 3.34888e+06 3.34884e+06 3.34567e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6
10^5
10^4
10^3

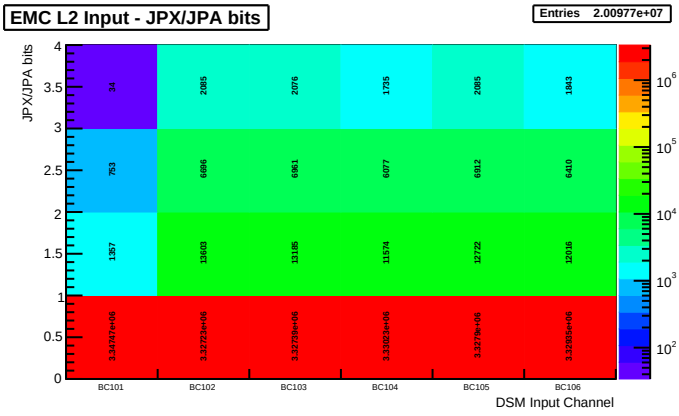

Endcap EMC L1 Input - HT-th0 Diff
Entries 36
HT-th0
EE101
EE102
1
0
-1
10
13
13
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1
10^{-1}

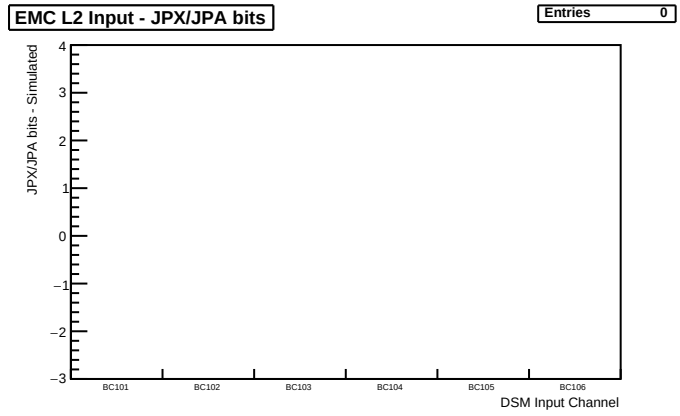

Endcap EMC L1 Input - HT-th1
Entries 4.019539e+07
HT-th1
EE101
EE102
1
0
1712 423 426 1658 1889 559 564 1549 1642 336 620 1859
3.3479e+06 3.34919e+06 3.34919e+06 3.34796e+06 3.34723e+06 3.34906e+06 3.34905e+06 3.34807e+06 3.34797e+06 3.34928e+06 3.349e+06 3.34776e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6
10^5
10^4
10^3

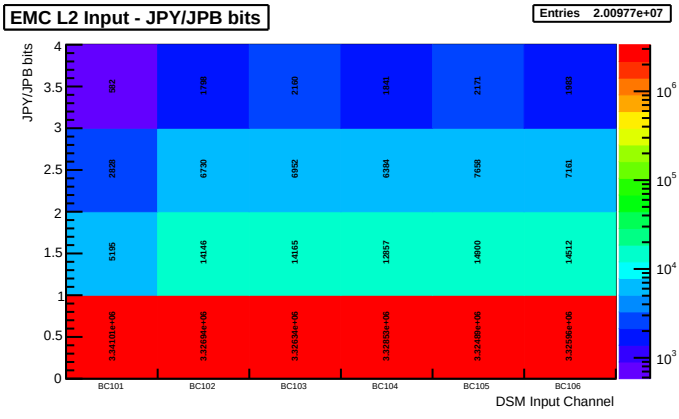

Endcap EMC L1 Input - HT-th1 Diff
Entries 22
HT-th1
EE101
EE102
1
0
-1
10
6
6
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1
10^{-1}

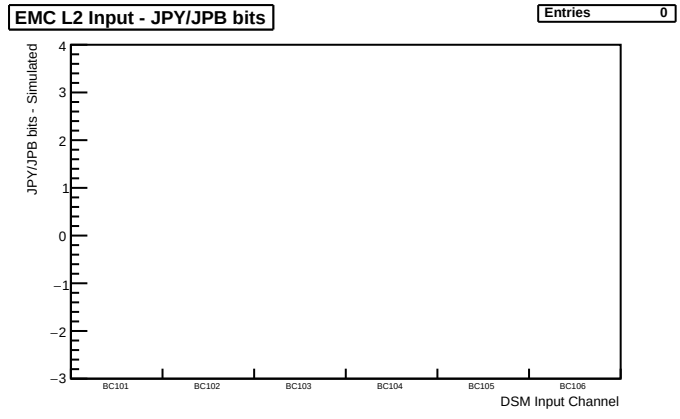

Endcap EMC L1 Input - HT.TP
Entries 4.019539e+07
HT.TP
1
0
39598 8552 8694 31908 42231 10095 10871 32601 40189 7437 9372 43847
3.31002e+06 3.34106e+05 3.34092e+06 3.31771e+06 3.30738e+06 3.33862e+05 3.33874e+06 3.31702e+06 3.30943e+05 3.34218e+06 3.34024e+06 3.30577e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^6
10^5
10^4

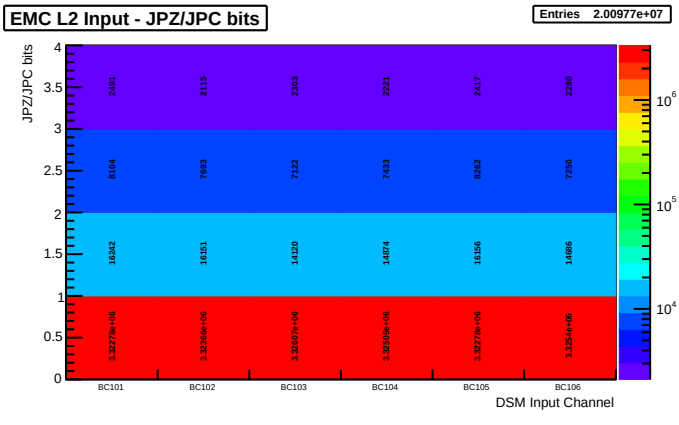

Endcap EMC L1 Input - HT.TP Diff
Entries 13785
HT.TP Diff
1
0
-1
2
15
537
6784
6447
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3
10^2
10
1

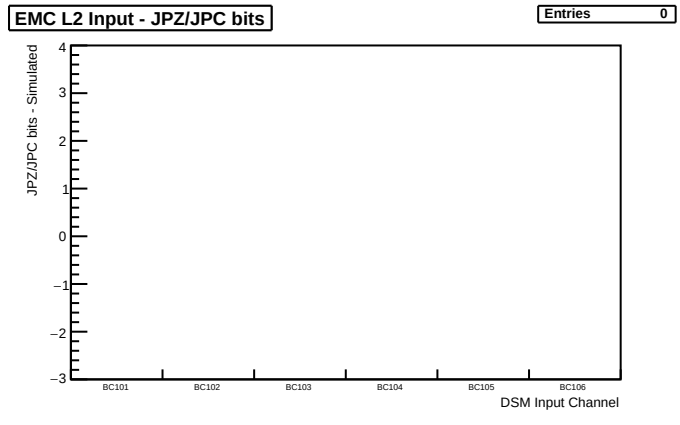

EMC L2 Input - JPX/JPA bits
Entries 2.00977e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

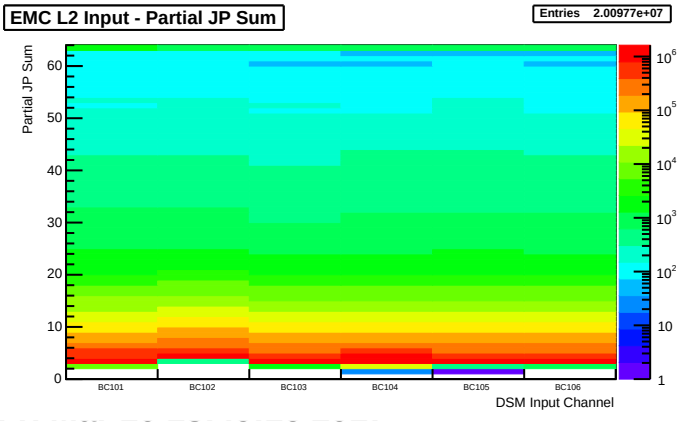

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

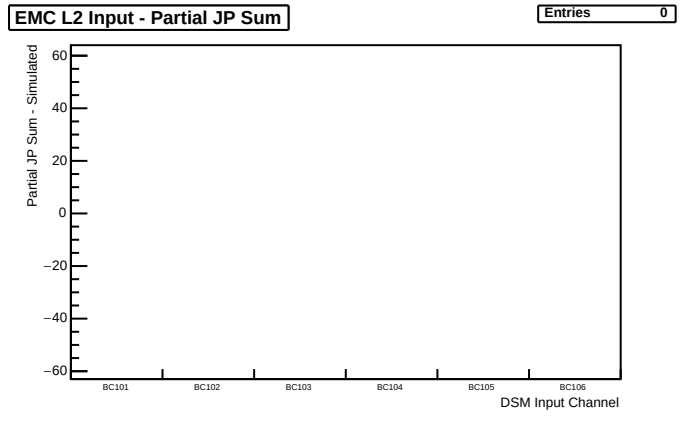

EMC L2 Input - JPY/JPB bits
Entries 2.00977e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

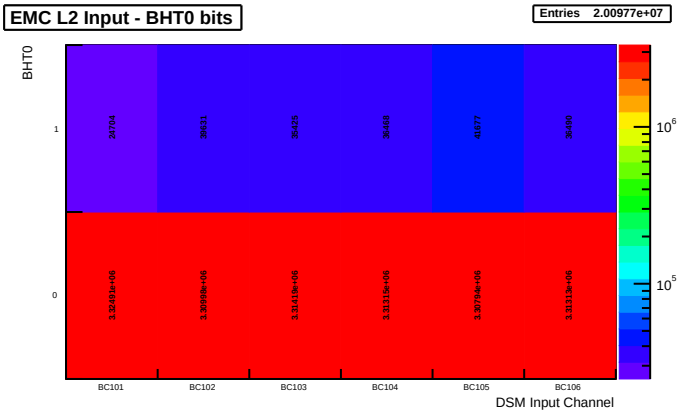

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

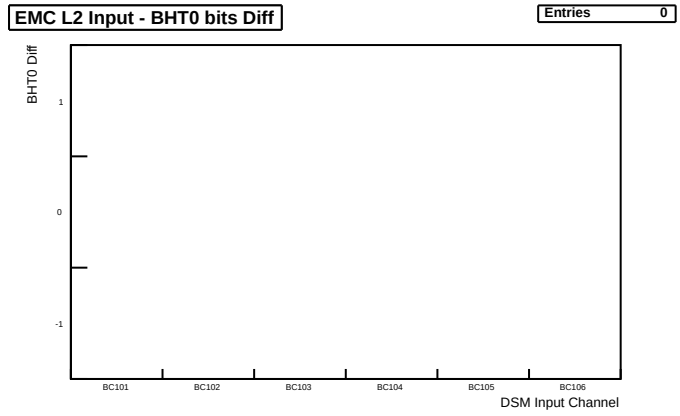

EMC L2 Input - JPZ/JPC bits
Entries 2.00977e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

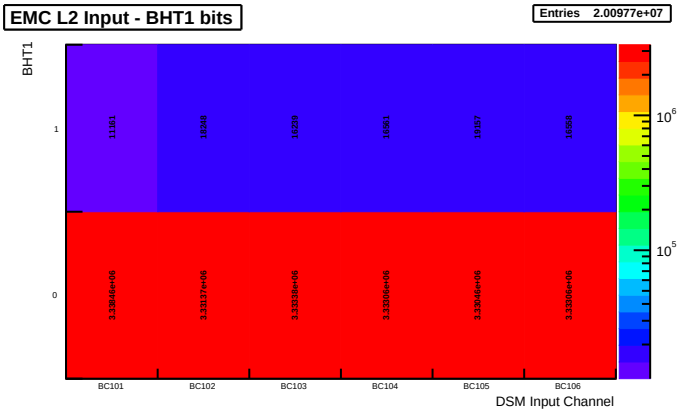

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

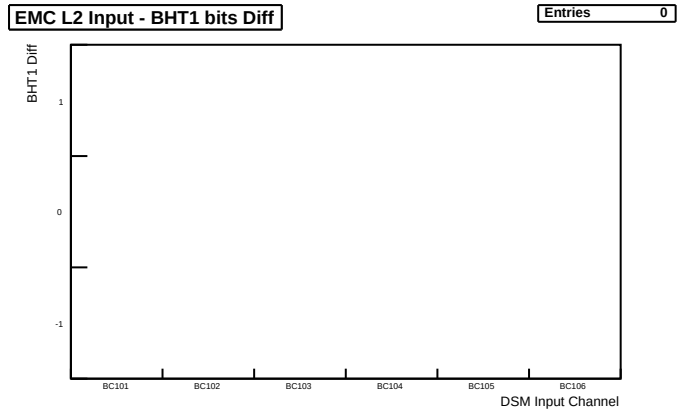

EMC L2 Input - Partial JP Sum
Entries 2.00977e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

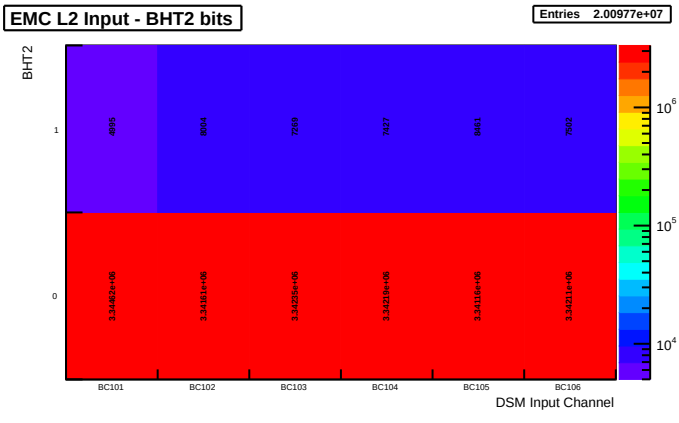

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

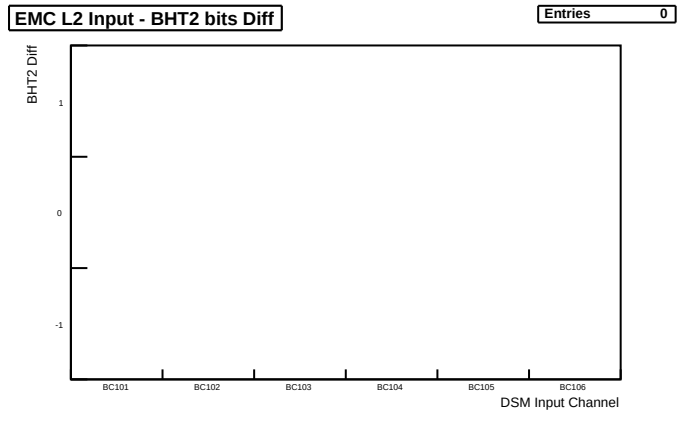

EMC L2 Input - BHT0 bits
Entries 2.00977e+07
BHT0
24704
39631
35425
34468
41677
36400
3.32491e+06
3.30998e+06
3.31419e+06
3.31315e+06
3.30794e+06
3.31313e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

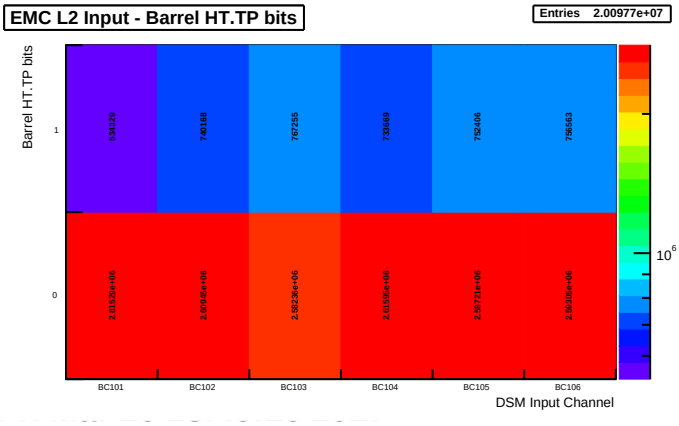

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

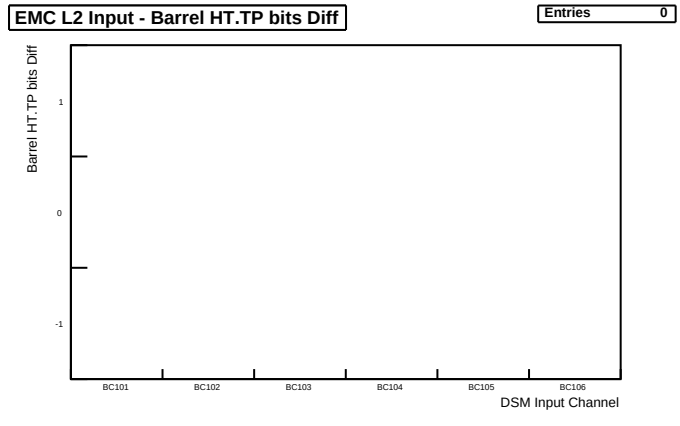

EMC L2 Input - BHT1 bits
Entries 2.00977e+07
BHT1
11161
18248
18239
16561
19357
16558
3.33946e+06
3.33137e+06
3.33338e+06
3.33306e+06
3.33046e+06
3.33306e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

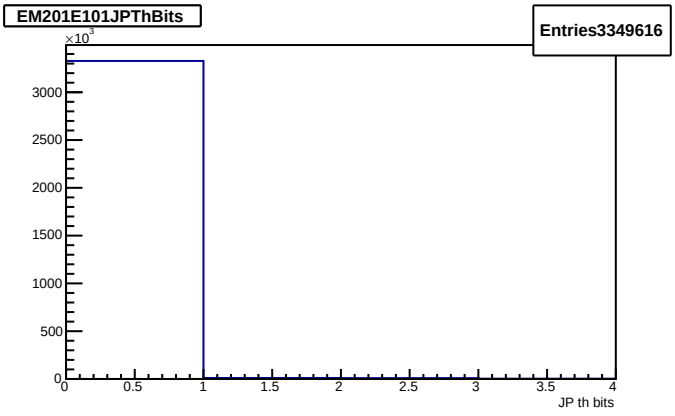

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

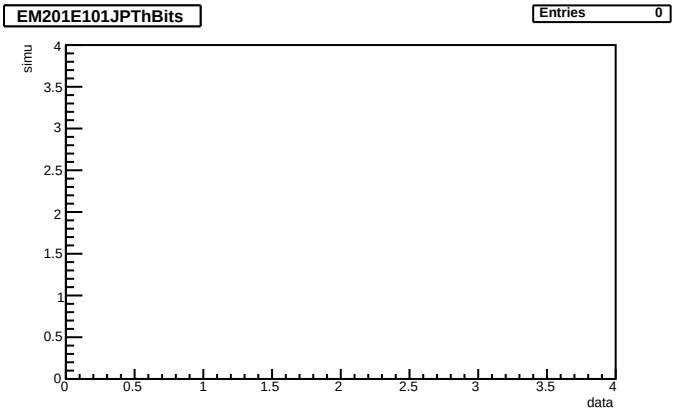

EMC L2 Input - BHT2 bits
Entries 2.00977e+07
BHT2
4895
8604
7259
7427
8461
7502
3.34622e+06
3.34181e+06
3.34255e+06
3.34219e+06
3.34116e+06
3.34211e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

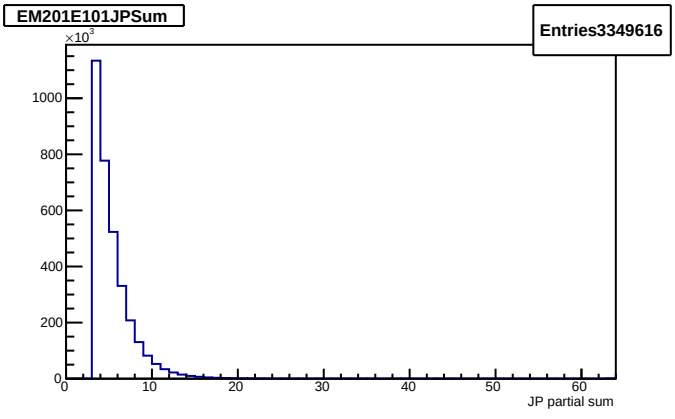

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

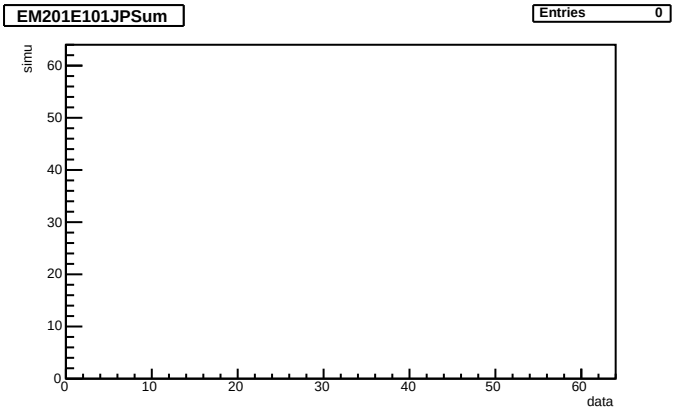

EMC L2 Input - Barrel HT.TP bits
Entries 2.00977e+07
Barrel HT.TP bits
534329
740168
767255
733669
752406
756563
2.81529e+06
2.60945e+06
2.58236e+06
2.61595e+06
2.59721e+06
2.59305e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

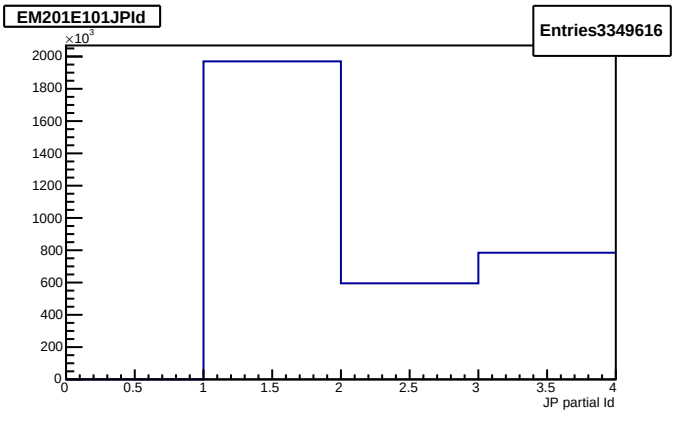

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

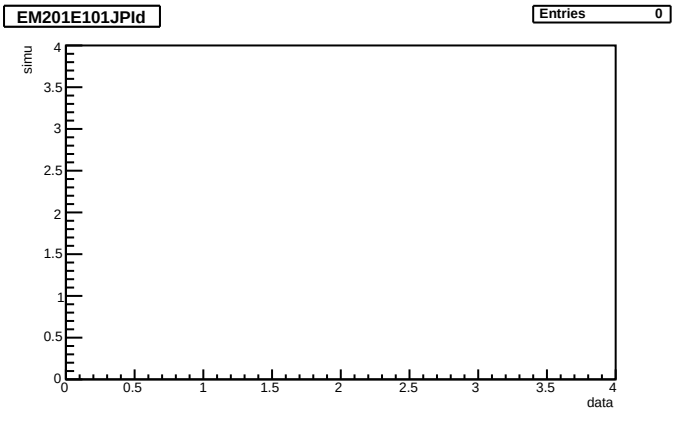

EM201E101JPThBits
Entries3349616
×10^3
JP th bits

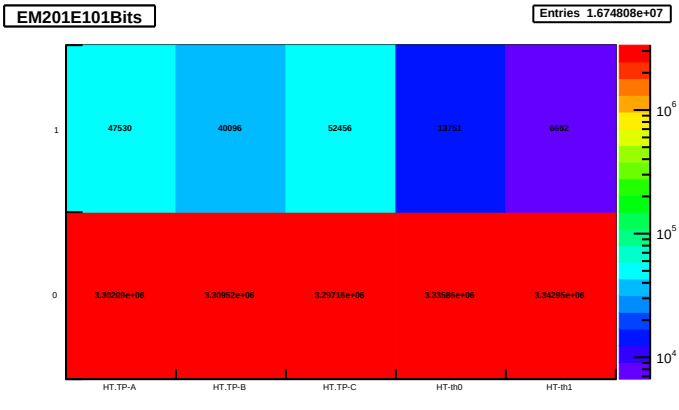

EM201E101JPThBits
Entries 0
simu
data

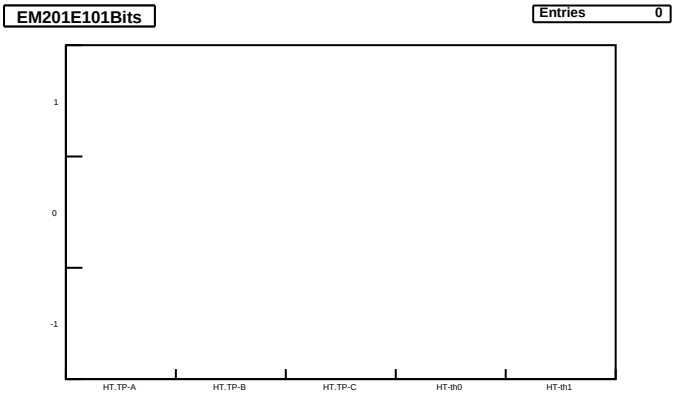

EM201E101JPSum
Entries3349616
×10^3
JP partial sum

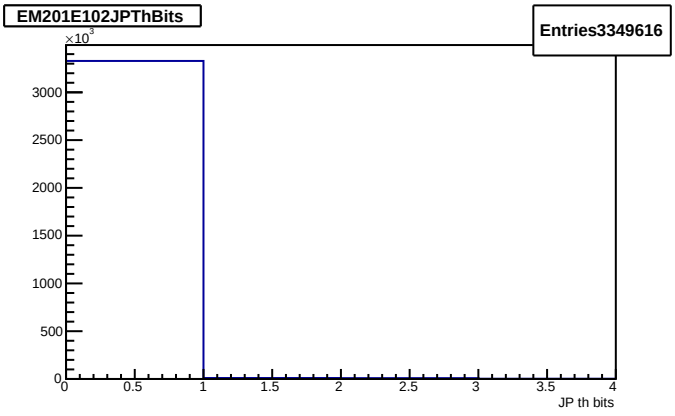

EM201E101JPSum
Entries 0
simu
data

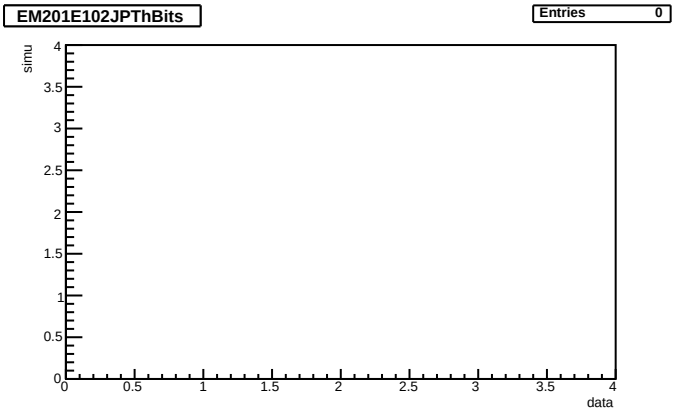

EM201E101JPId
Entries3349616
×10^3
JP partial Id

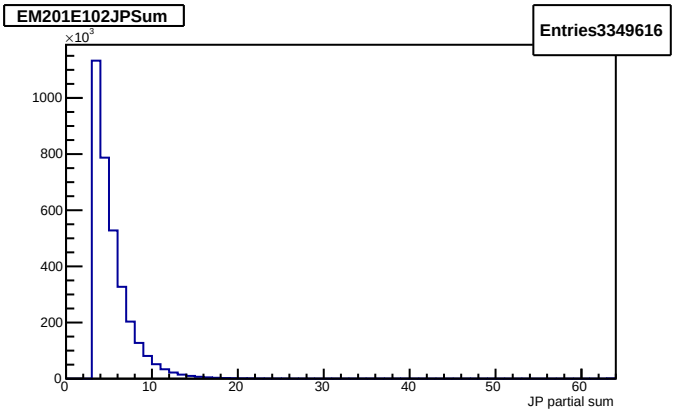

EM201E101JPId
Entries 0
simu
data

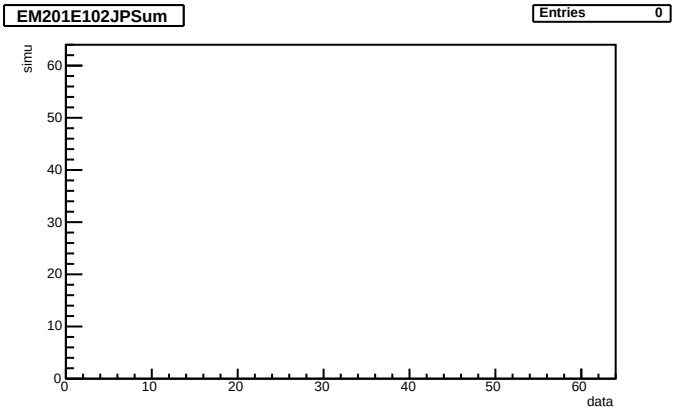

EM201E101Bits
Entries 1.674808e+07
47530
40096
52456
13751
6062
3.30209e+06
3.30952e+06
3.29716e+06
3.33586e+06
3.34295e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

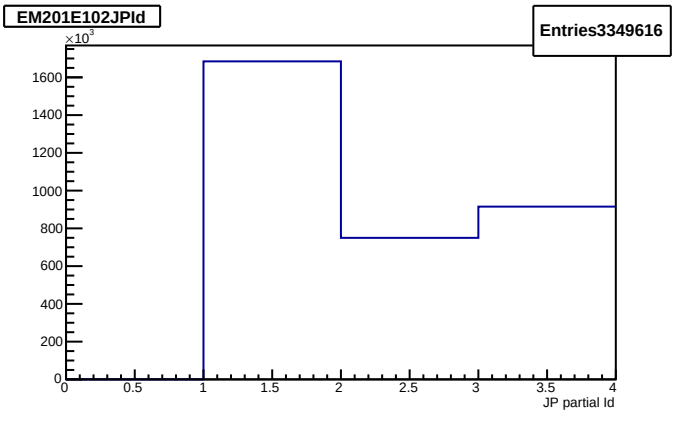

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

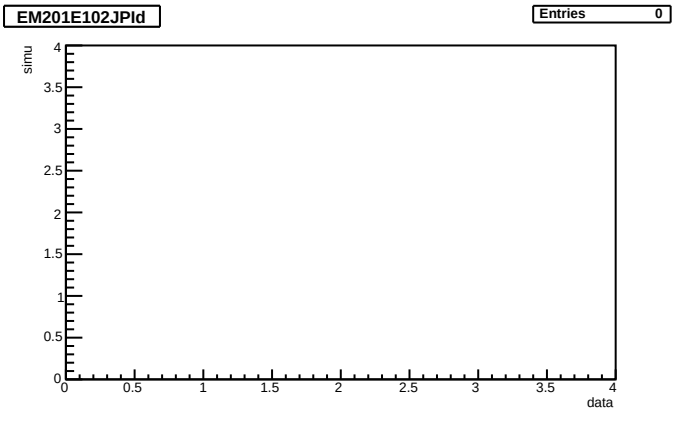

EM201E102JPThBits
Entries3349616
×10^3
JP th bits

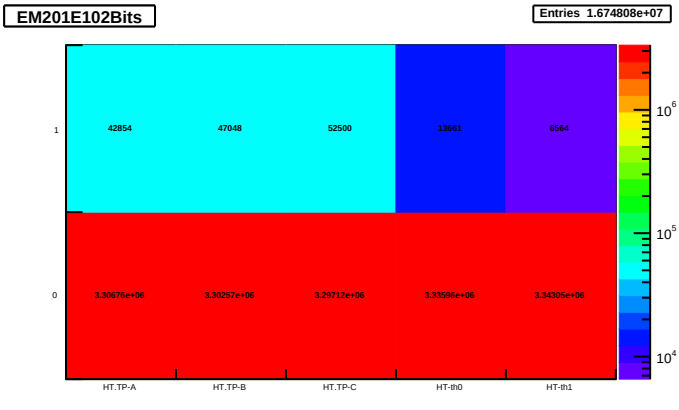

EM201E102JPThBits
Entries 0
simu
data

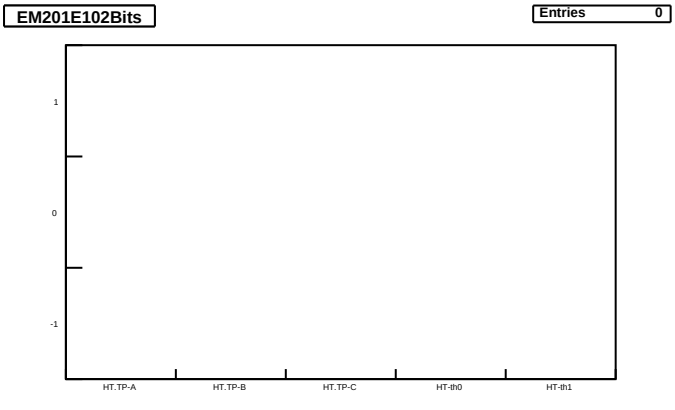

EM201E102JPSum
Entries3349616
×10^3
JP partial sum

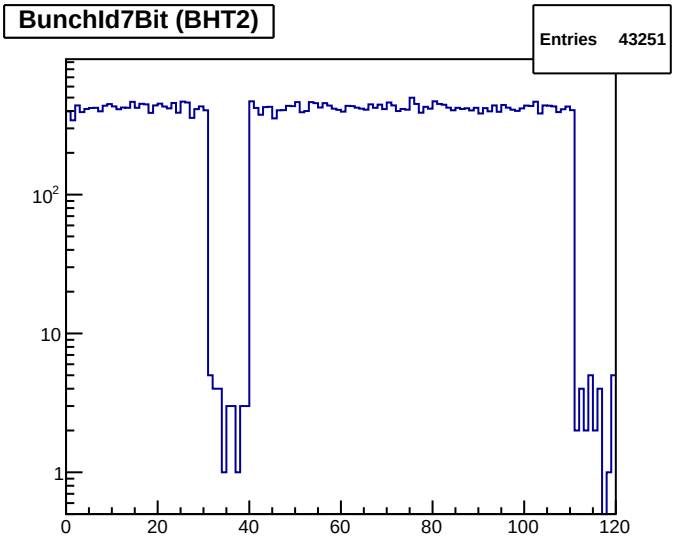

EM201E102JPSum
Entries 0
simu
data

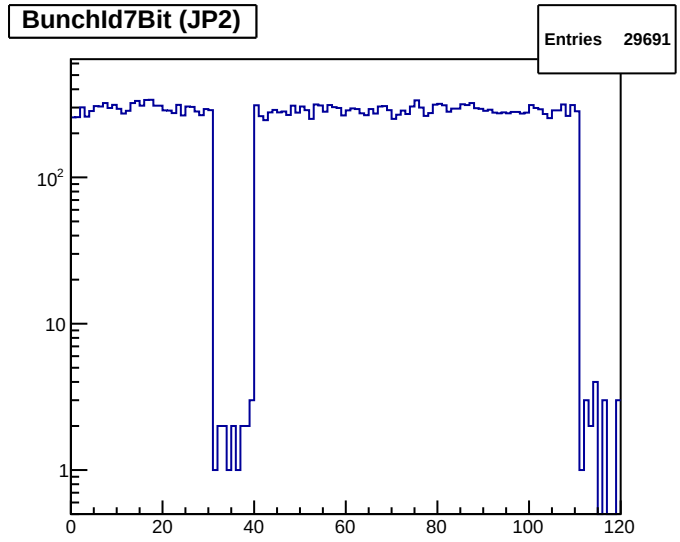

EM201E102JPId
Entries3349616
×10^3
JP partial Id

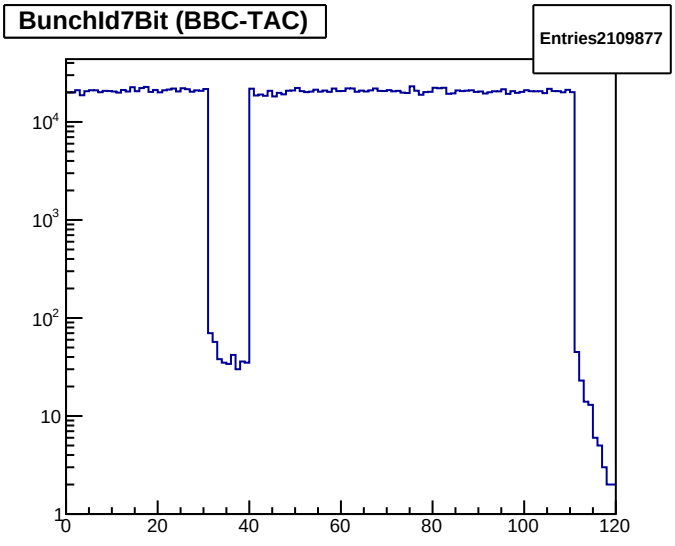

EM201E102JPId
Entries 0
simu
data

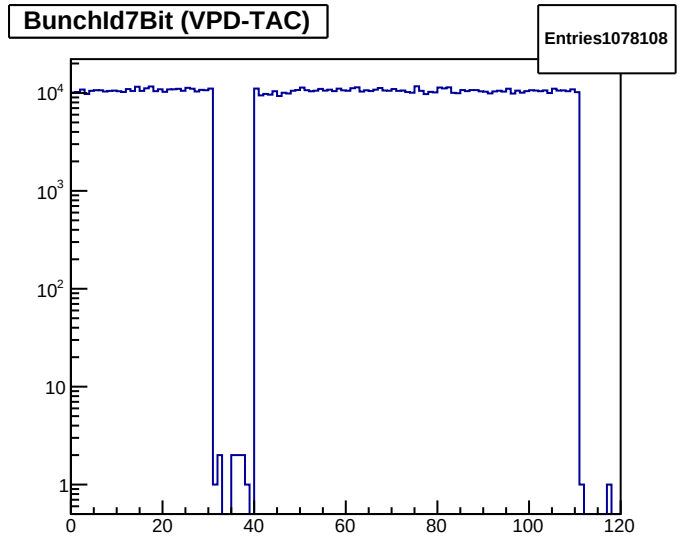

EM201E102Bits
Entries 1.674808e+07
42854
47048
52500
13661
6564
3.30676e+06
3.30257e+06
3.29712e+06
3.33596e+06
3.34305e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

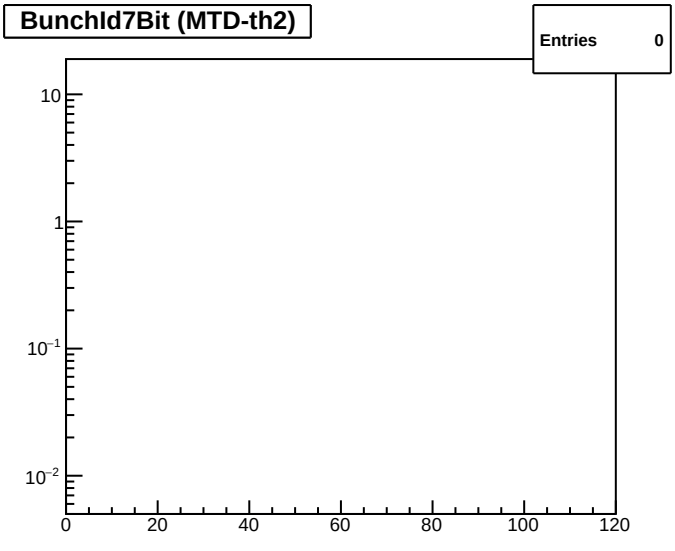

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

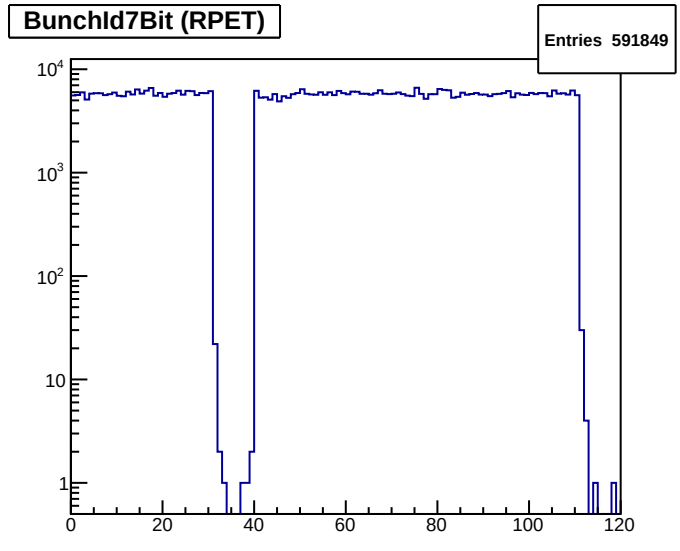

BunchId7Bit (BHT2)
Entries 43251

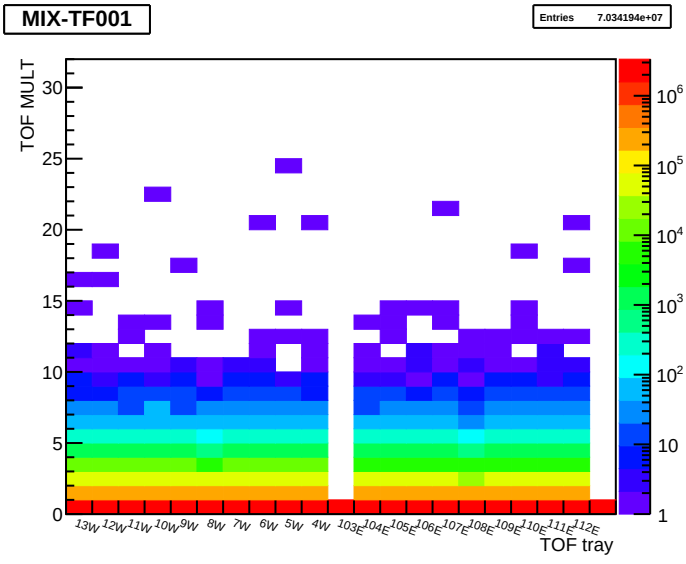

BunchId7Bit (JP2)
Entries 29691

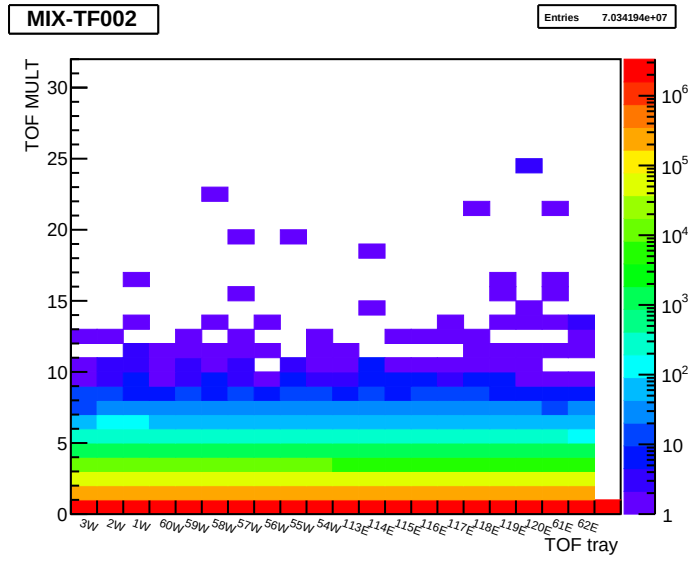

BunchId7Bit (BBC-TAC)
Entries2109877

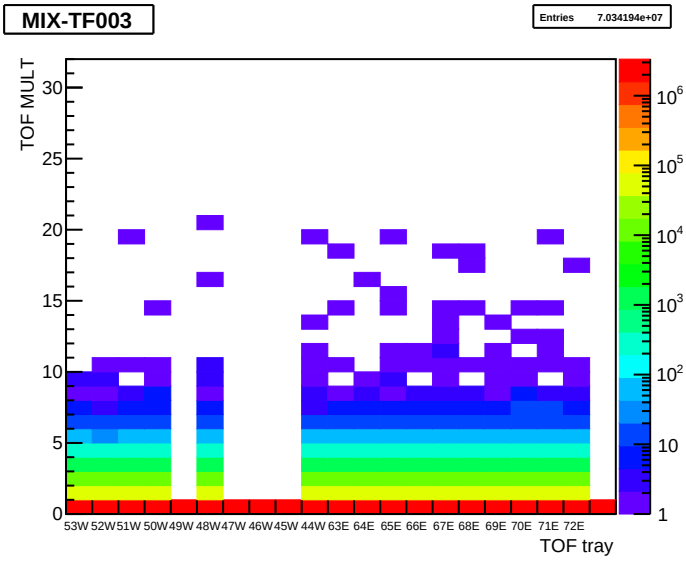

BunchId7Bit (VPD-TAC)
Entries1078108

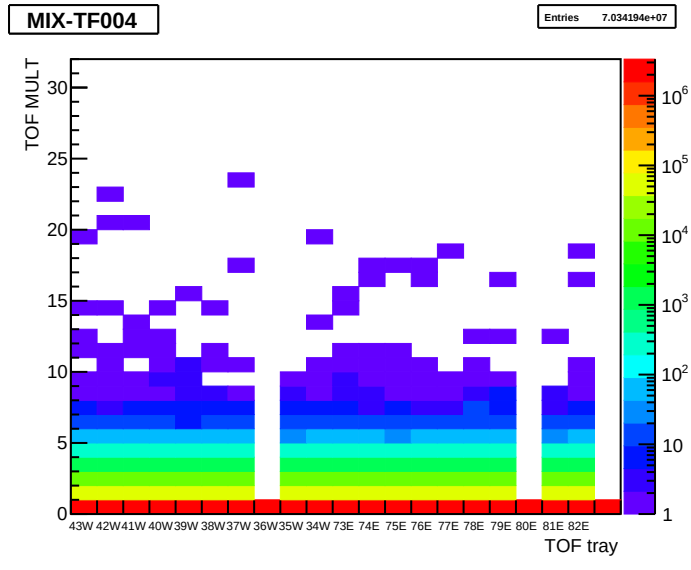

BunchId7Bit (MTD-th2)
Entries 0

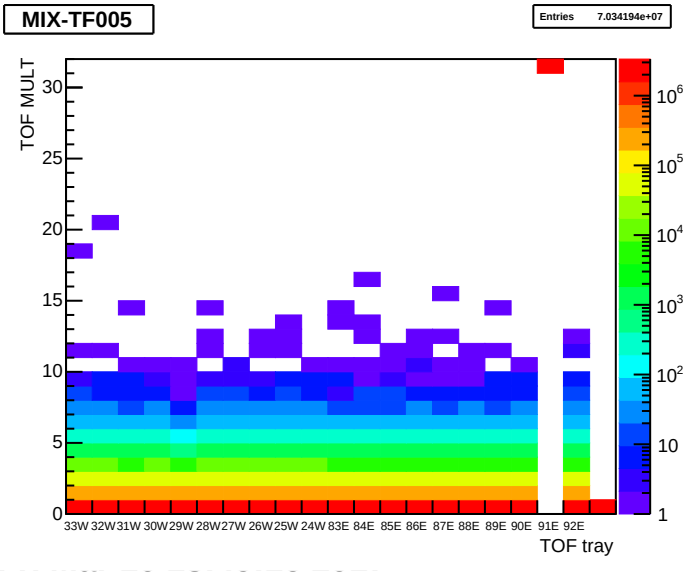

BunchId7Bit (RPET)
Entries 591849

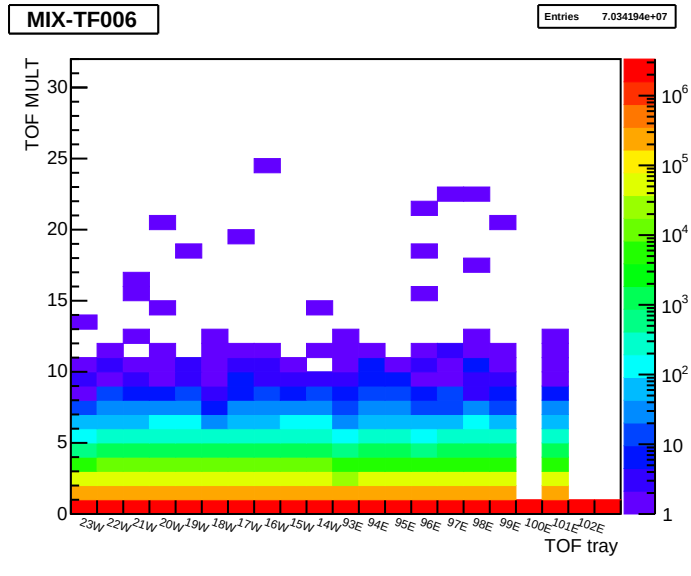

MIX-TF001
Entries 7.034194e+07
TOF MULT
TOF tray

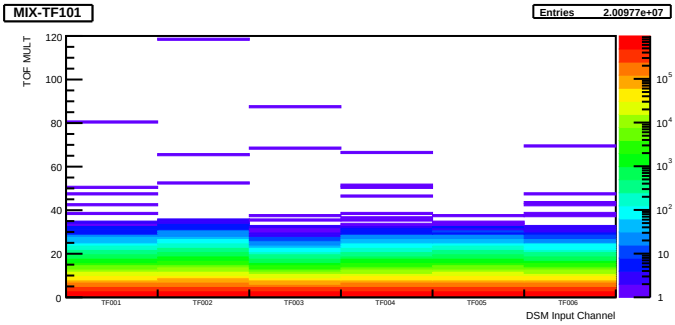

MIX-TF002
Entries 7.034194e+07
TOF MULT
TOF tray

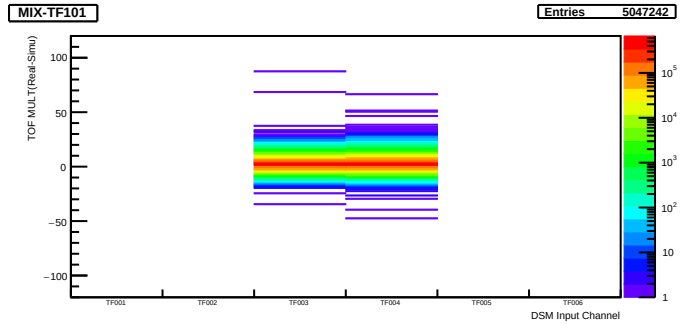

MIX-TF003
Entries 7.034194e+07
TOF MULT
TOF tray

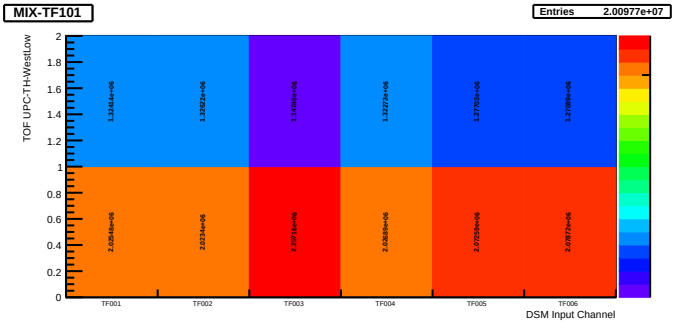

MIX-TF004
Entries 7.034194e+07
TOF MULT
TOF tray

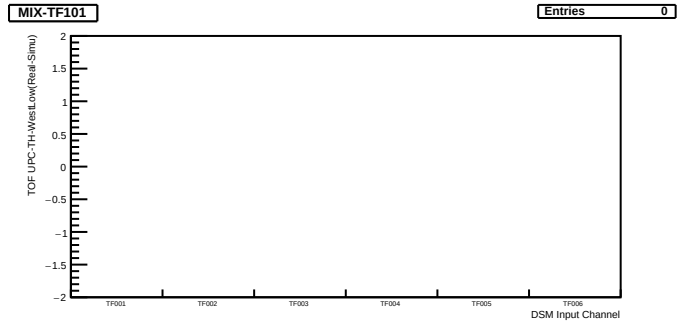

MIX-TF005
Entries 7.034194e+07
TOF MULT
TOF tray

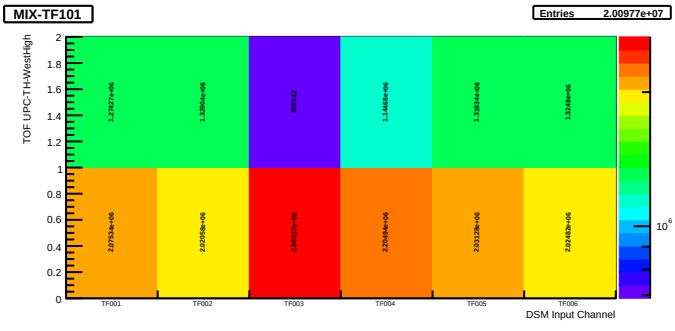

MIX-TF006
Entries 7.034194e+07
TOF MULT
TOF tray

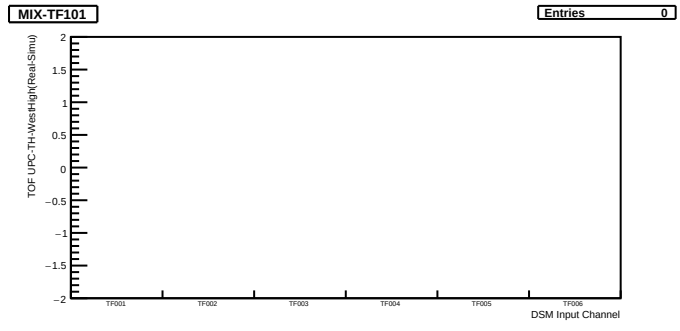

MIX-TF101
Entries 2.00977e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

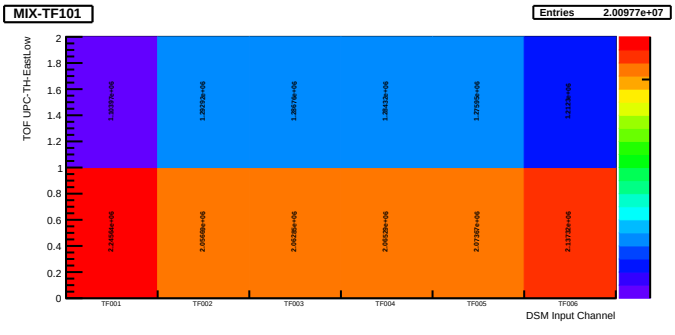

MIX-TF101
Entries 5047242
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

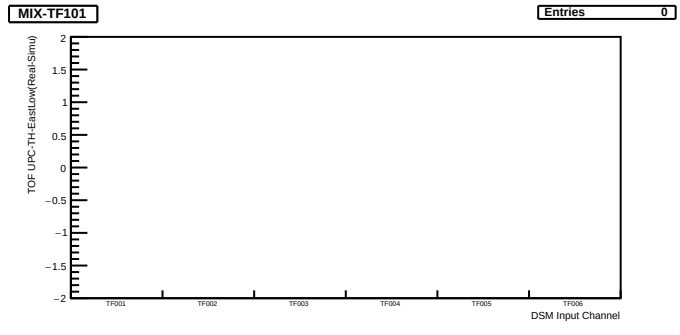

MIX-TF101
Entries 2.00977e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

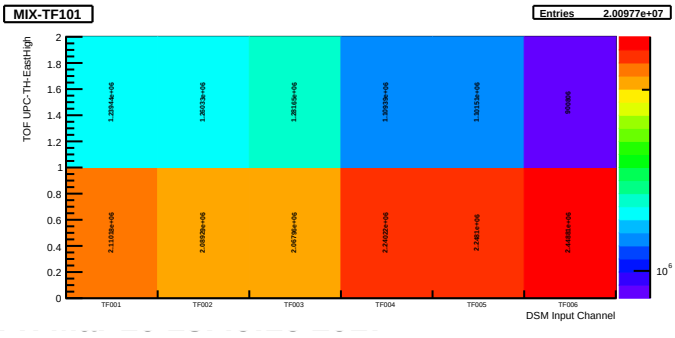

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

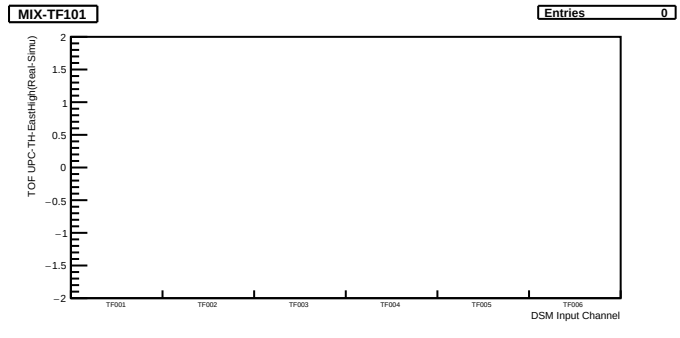

MIX-TF101
Entries 2.00977e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

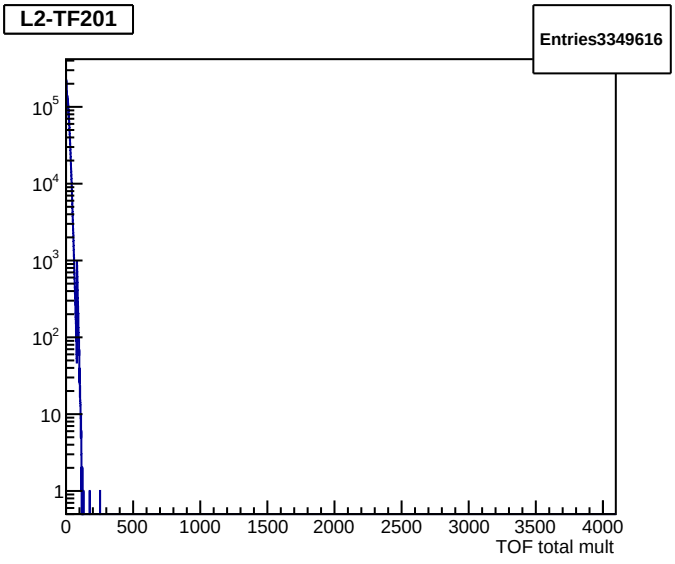

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

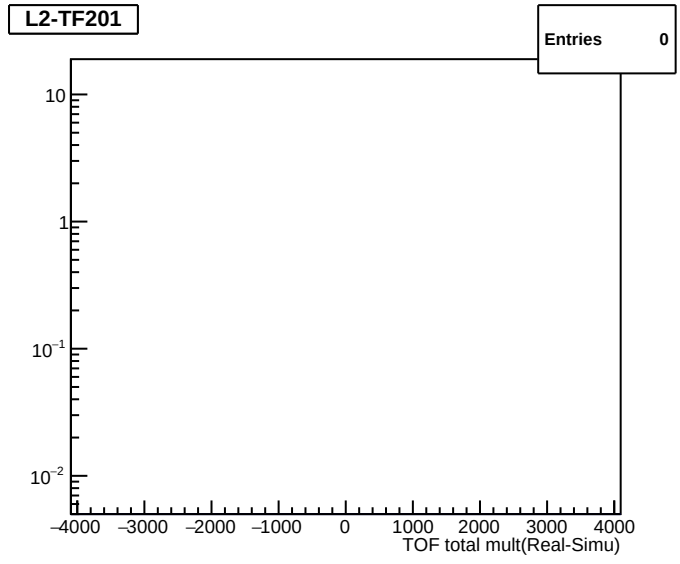

MIX-TF101
Entries 2.00977e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

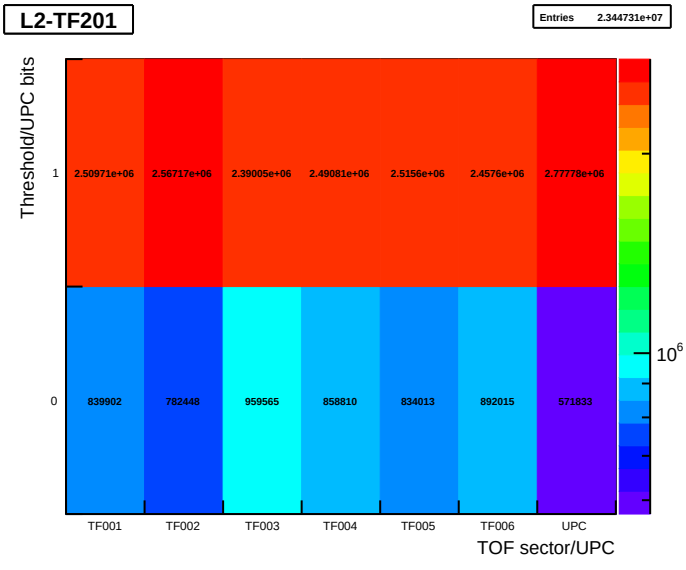

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

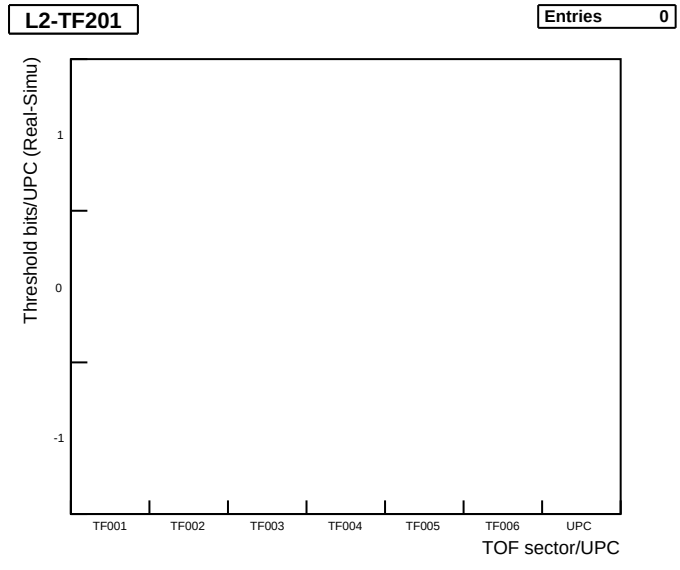

MIX-TF101
Entries 2.00977e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

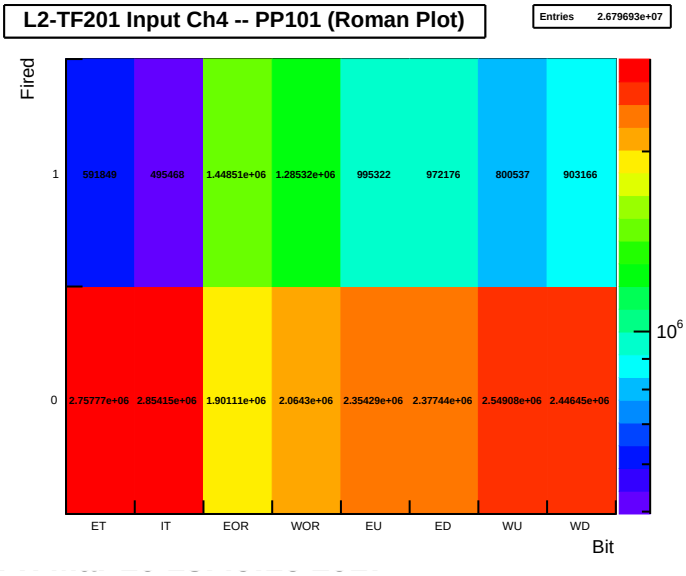

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

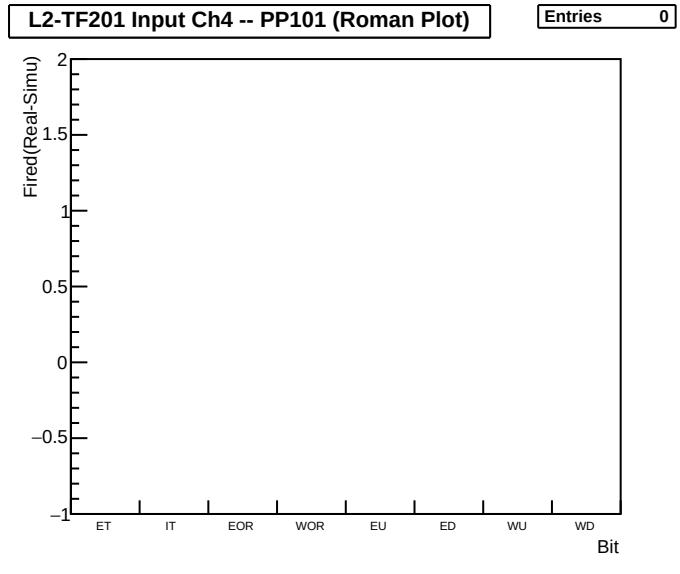

L2-TF201
Entries3349616
TOF total mult

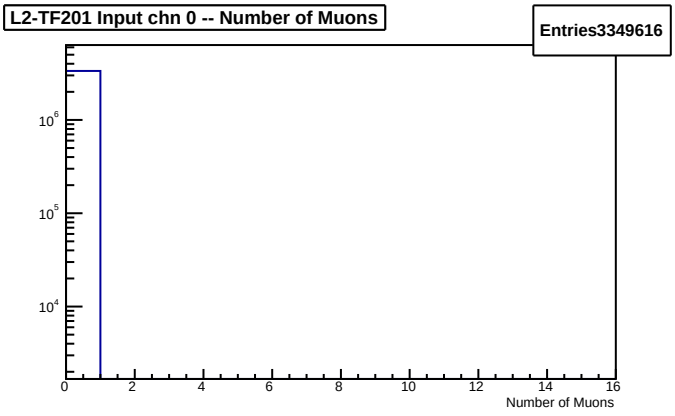

L2-TF201
Entries 0
TOF total mult(Real-Simu)

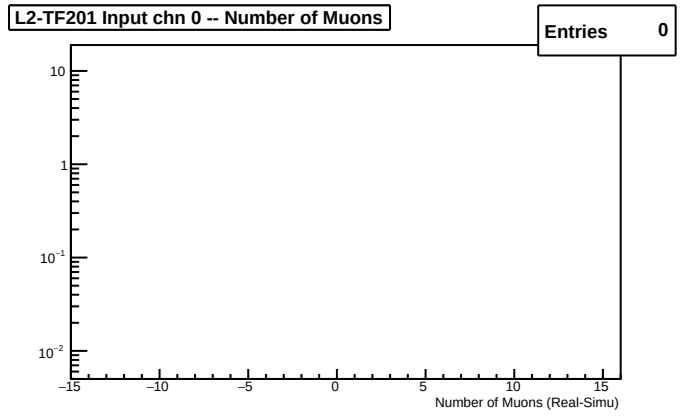

L2-TF201
Entries 2.344731e+07
Threshold/UPC bits
2.50971e+06
2.56717e+06
2.39005e+06
2.49081e+06
2.5156e+06
2.4576e+06
2.77778e+06
839902
782448
959565
858810
834013
892015
571833
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

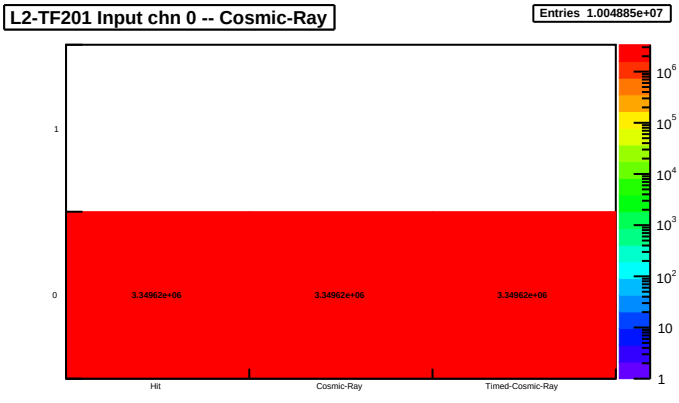

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

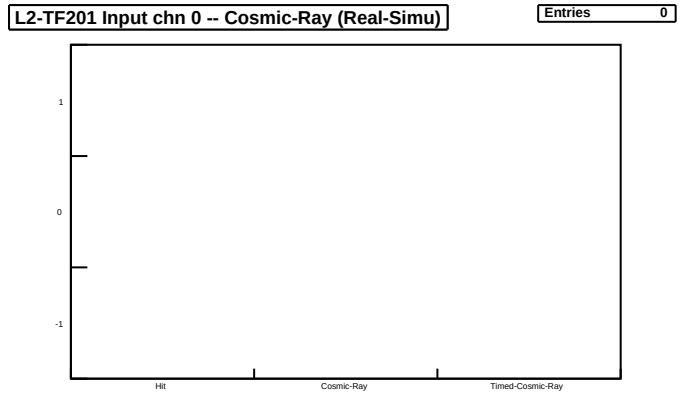

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2.679693e+07
Fired
591849
495468
1.44851e+06
1.28532e+06
995322
972176
800537
903166
2.75777e+06
2.85415e+06
1.90111e+06
2.0643e+06
2.35429e+06
2.37744e+06
2.54908e+06
2.44645e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

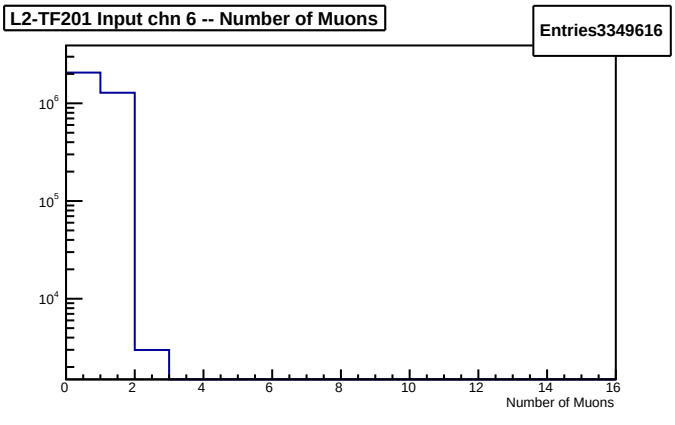

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

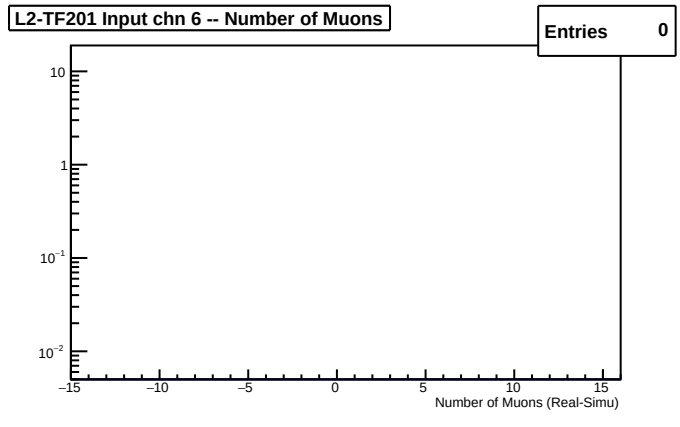

L2-TF201 Input chn 0 -- Number of Muons
Entries3349616
Number of Muons

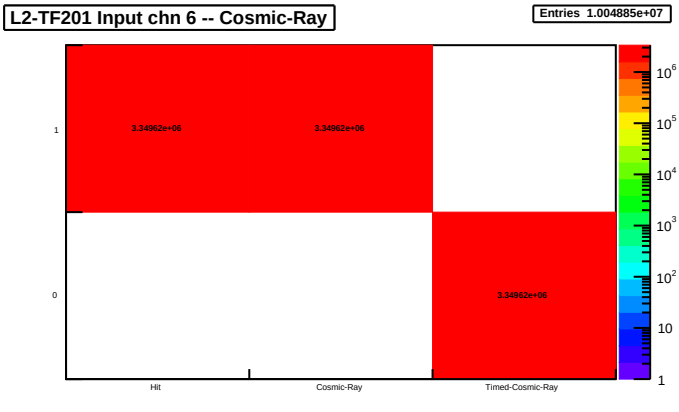

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

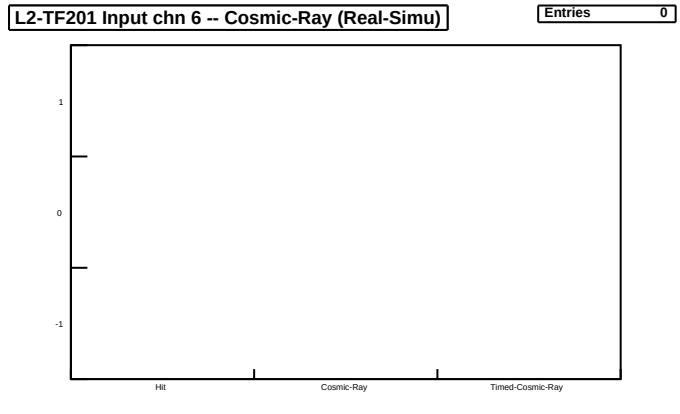

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.004885e+07
3.34962e+06
3.34962e+06
3.34962e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

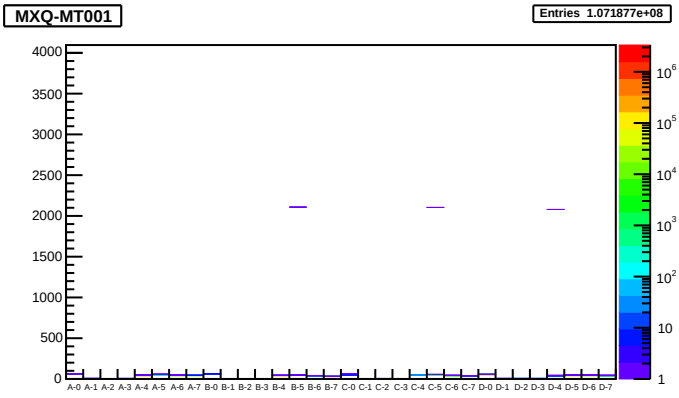

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

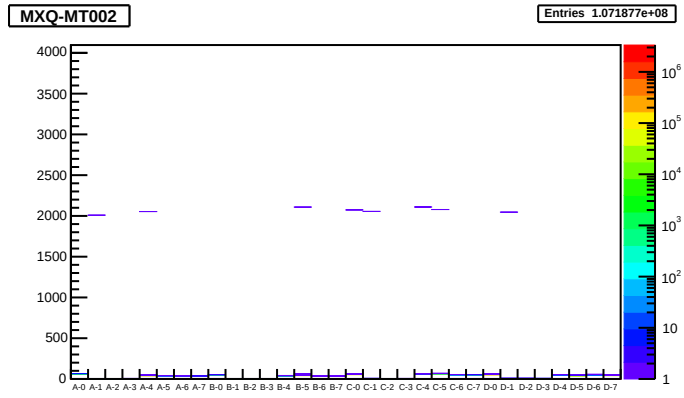

L2-TF201 Input chn 6 -- Number of Muons
Entries3349616
Number of Muons

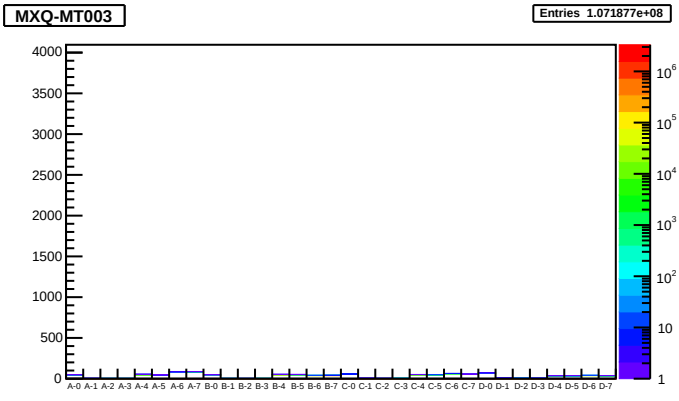

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

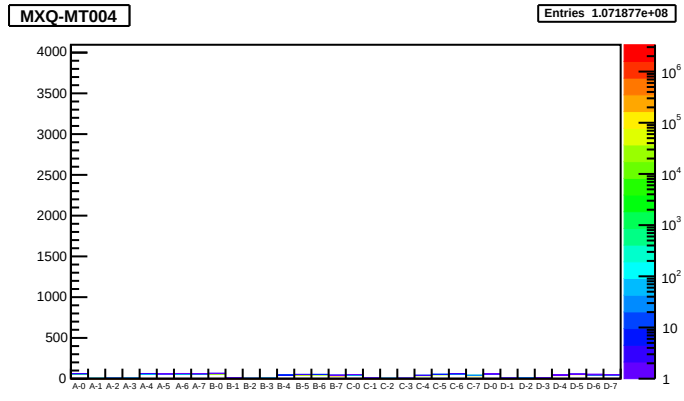

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 1.004885e+07
3.34962e+06
3.34962e+06
3.34962e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

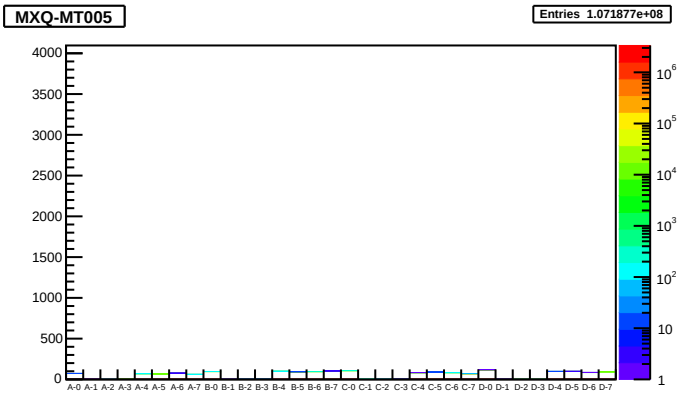

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

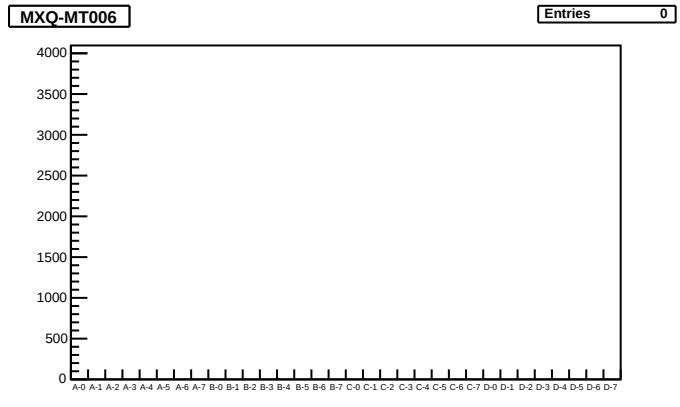

MXQ-MT001
Entries 1.071877e+08

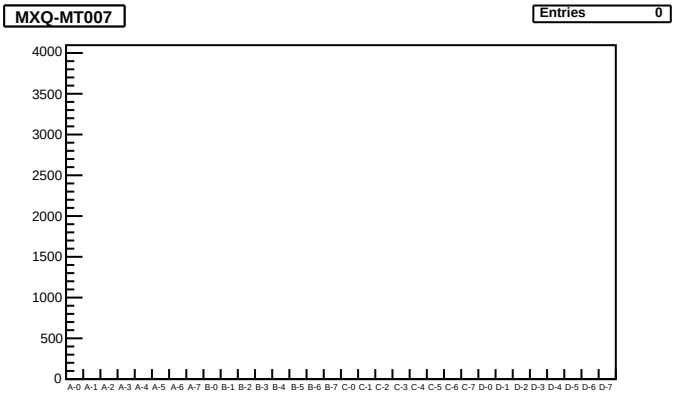

MXQ-MT002
Entries 1.071877e+08

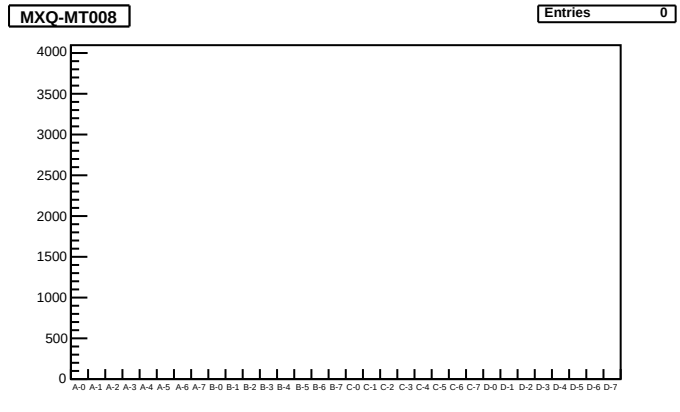

MXQ-MT003
Entries 1.071877e+08

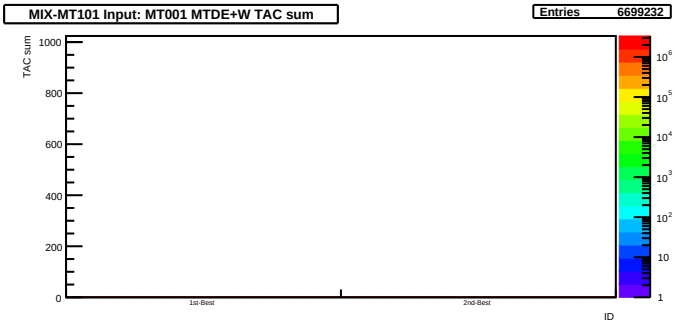

MXQ-MT004
Entries 1.071877e+08

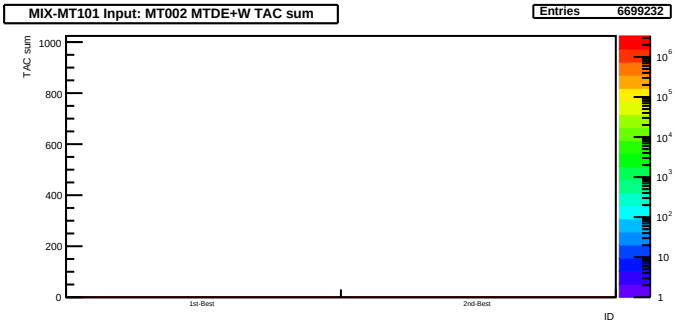

MXQ-MT005
Entries 1.071877e+08

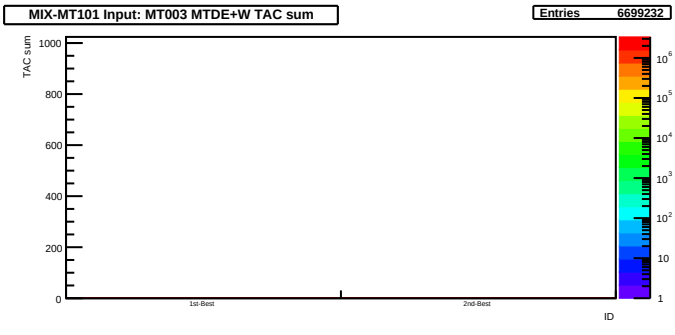

MXQ-MT006
Entries 0

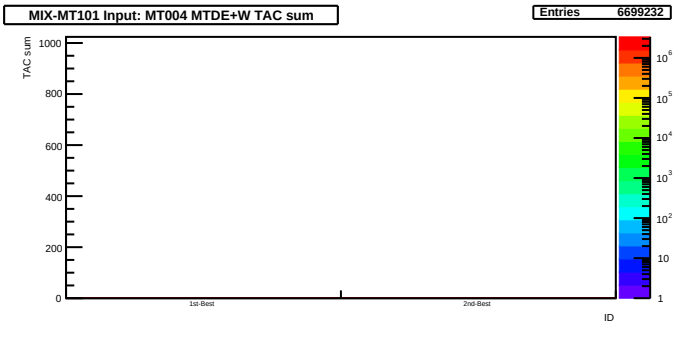

MXQ-MT007
Entries 0

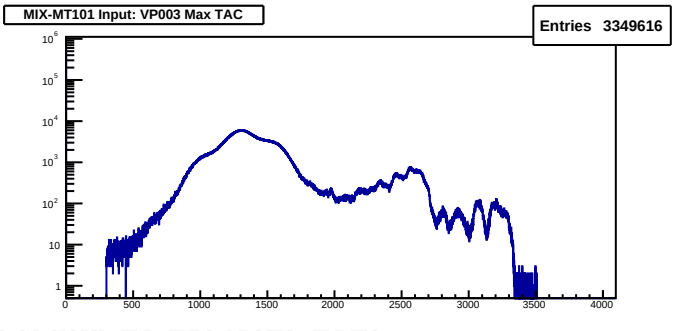

MXQ-MT008
Entries 0

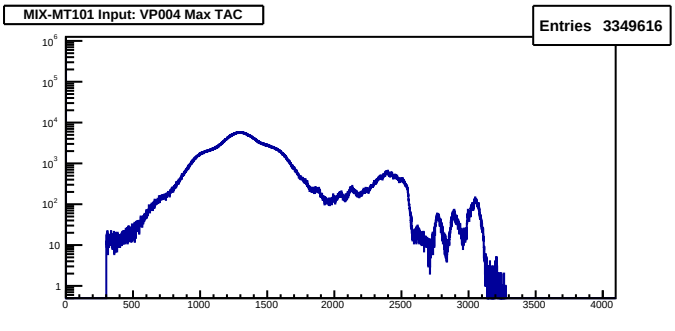

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

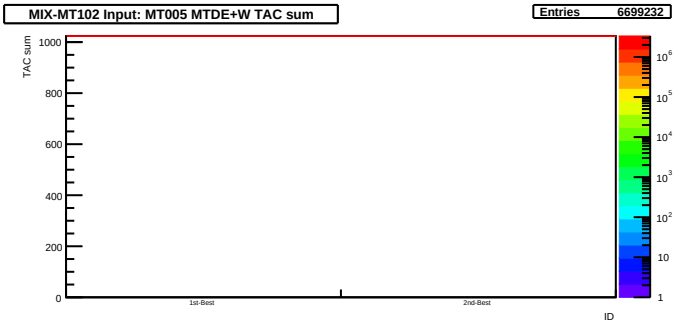

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

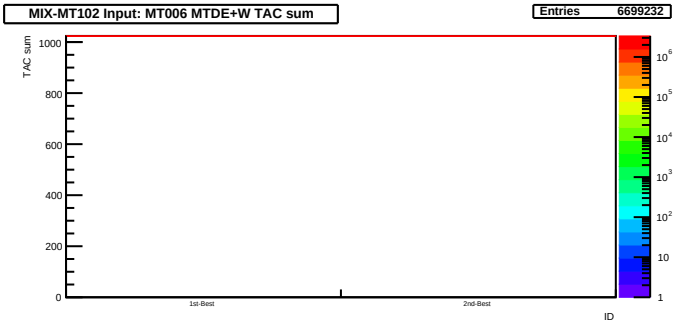

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

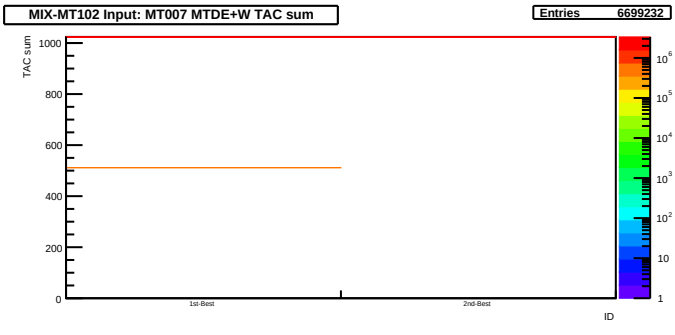

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

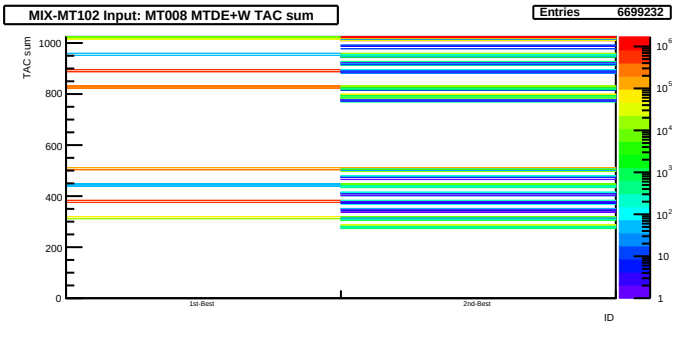

MIX-MT101 Input: VP003 Max TAC
Entries 3349616

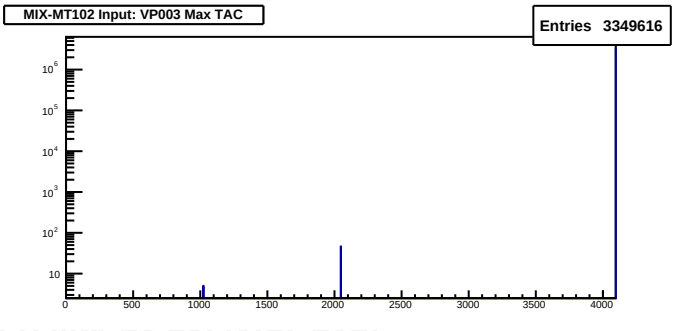

MIX-MT101 Input: VP004 Max TAC
Entries 3349616

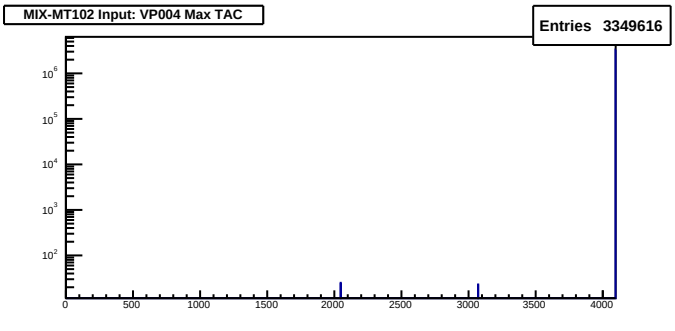

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

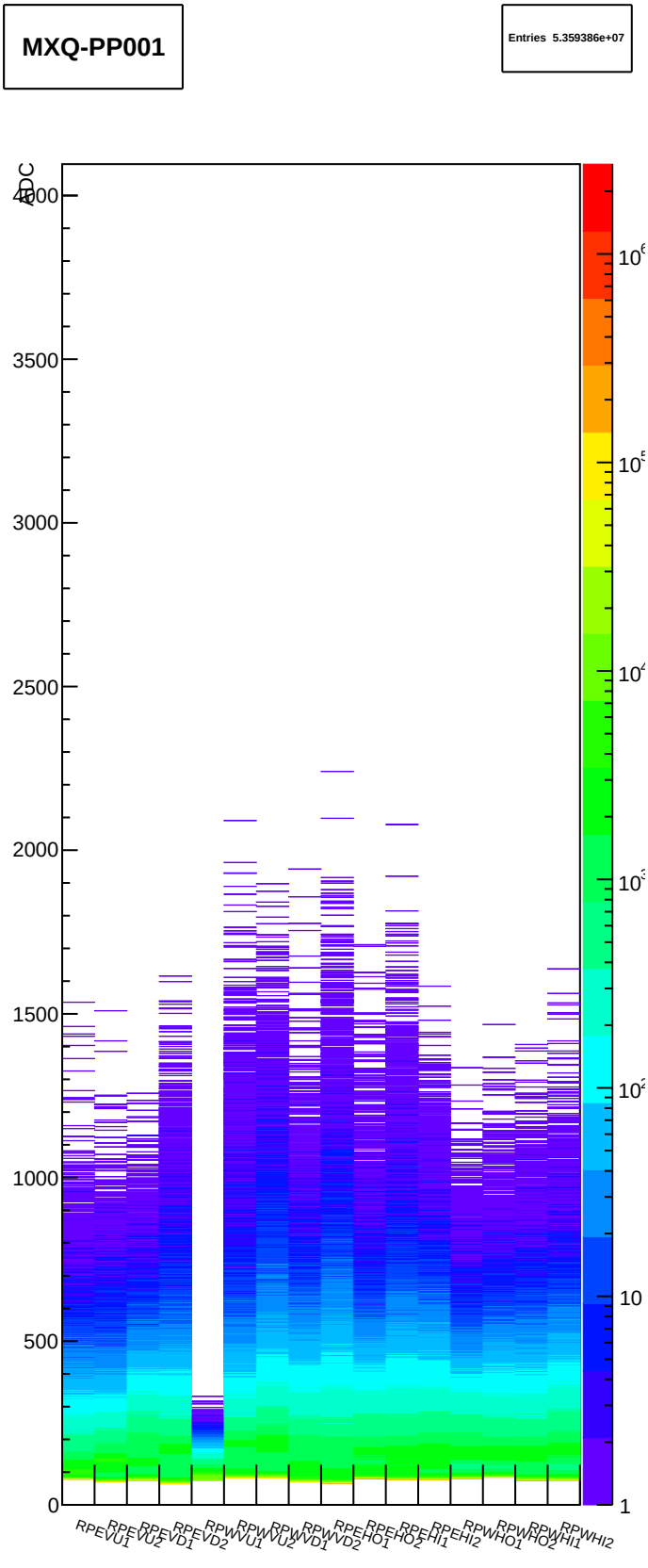

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

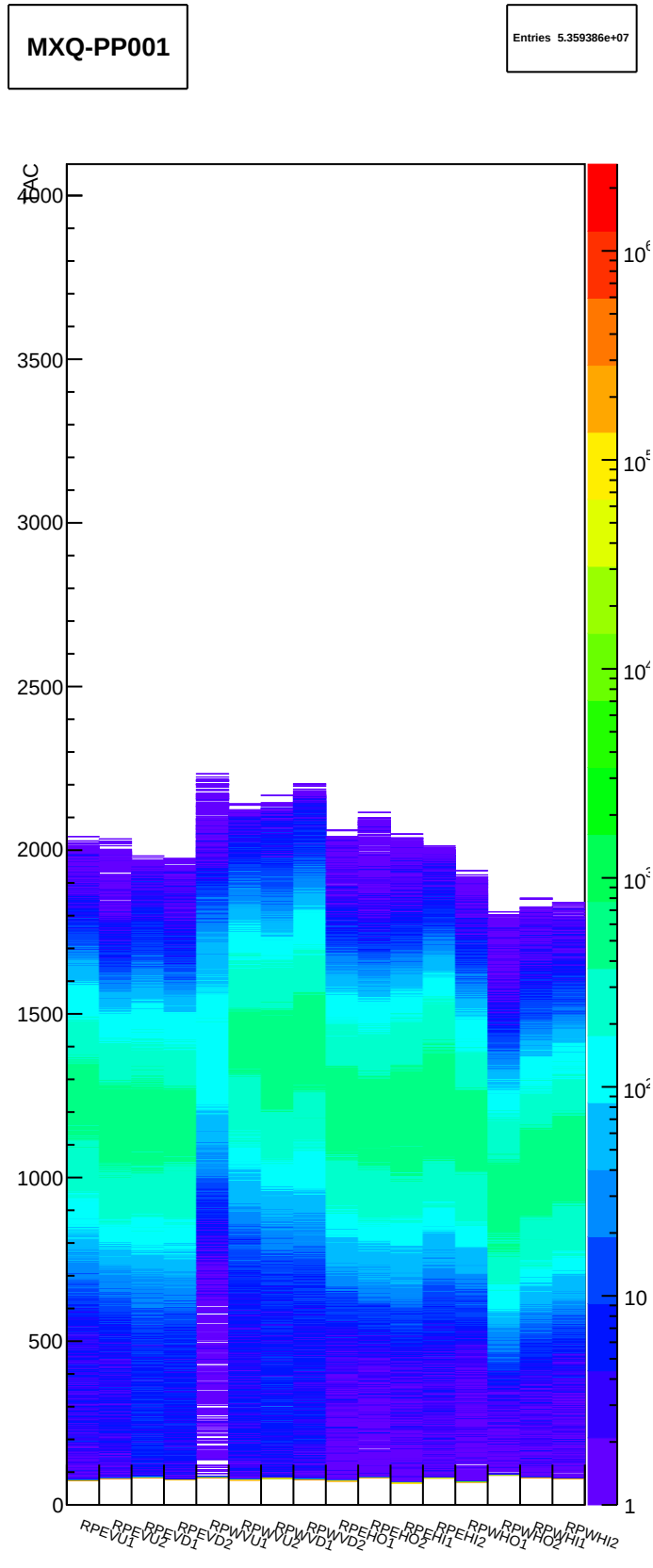

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

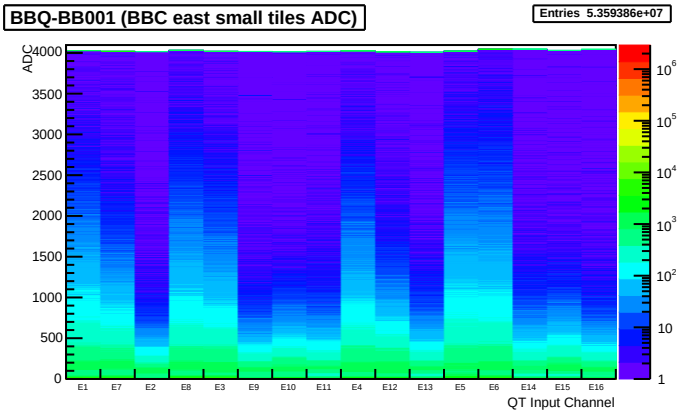

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 6699232
TAC sum
1st-Best
2nd-Best
ID

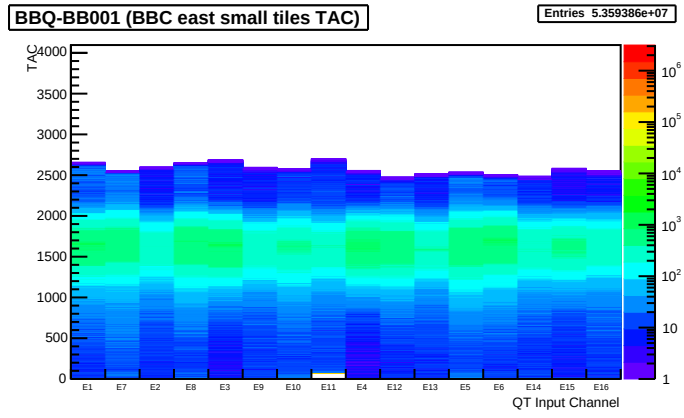

MIX-MT102 Input: VP003 Max TAC
Entries 3349616

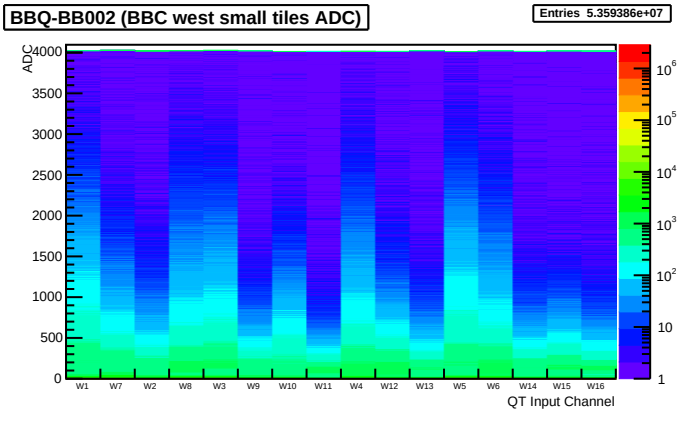

MIX-MT102 Input: VP004 Max TAC
Entries 3349616

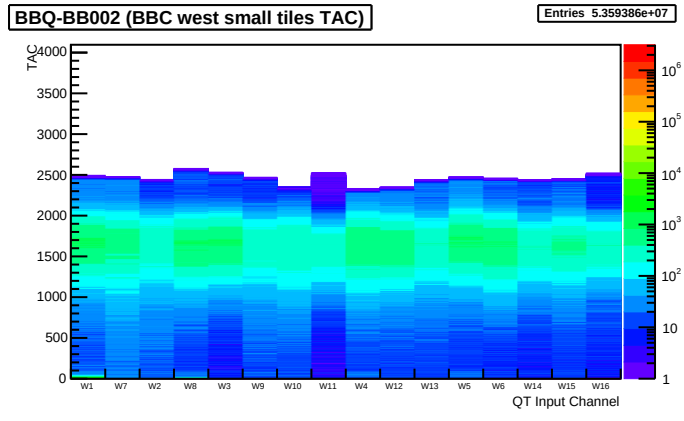

MXQ-PP001
Entries 5.359386e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

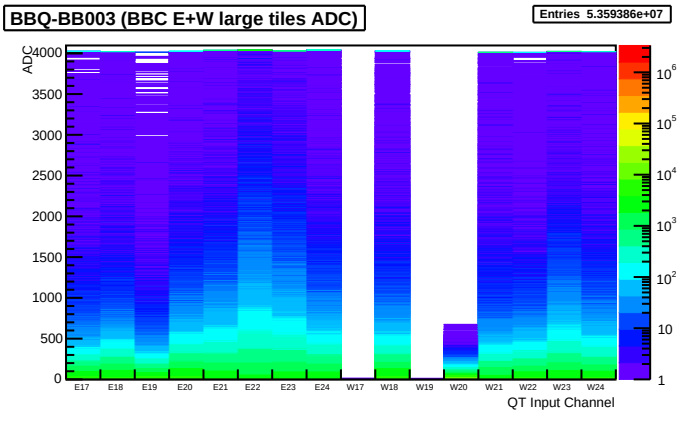

MXQ-PP001
Entries 5.359386e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

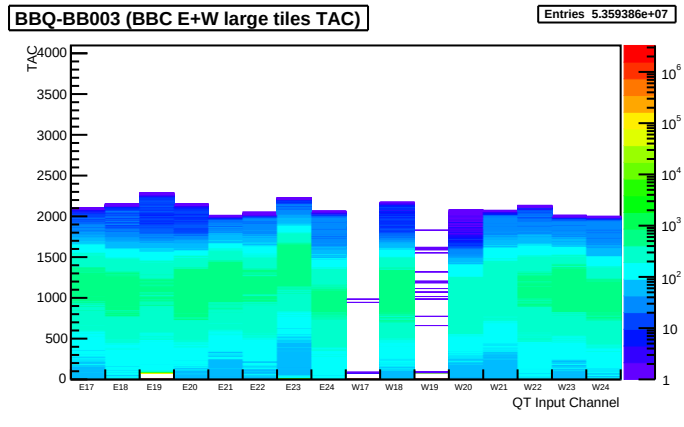

BBQ-BB001 (BBC east small tiles ADC)
Entries 5.359386e+07
ADC
QT Input Channel

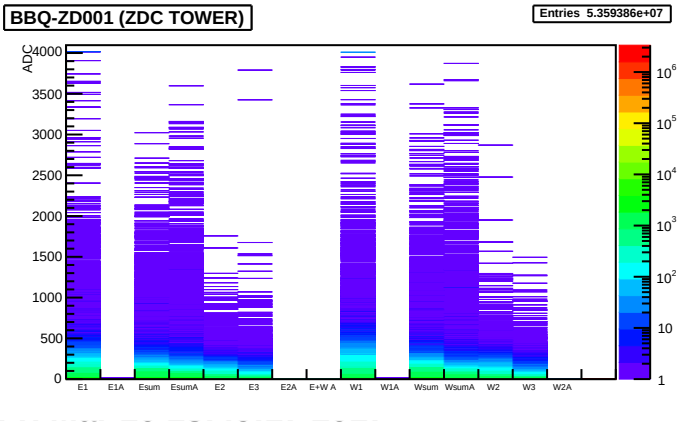

BBQ-BB001 (BBC east small tiles TAC)
Entries 5.359386e+07
TAC
QT Input Channel

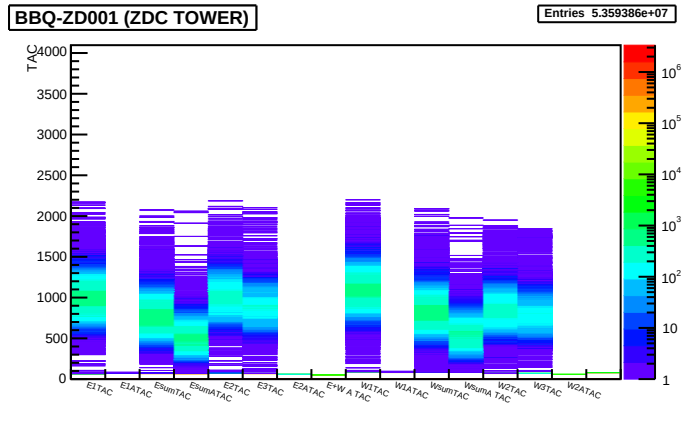

BBQ-BB002 (BBC west small tiles ADC)
Entries 5.359386e+07
ADC
QT Input Channel

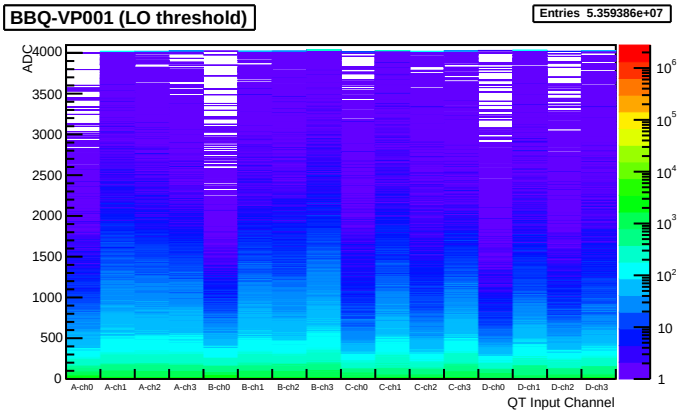

BBQ-BB002 (BBC west small tiles TAC)
Entries 5.359386e+07
TAC
QT Input Channel

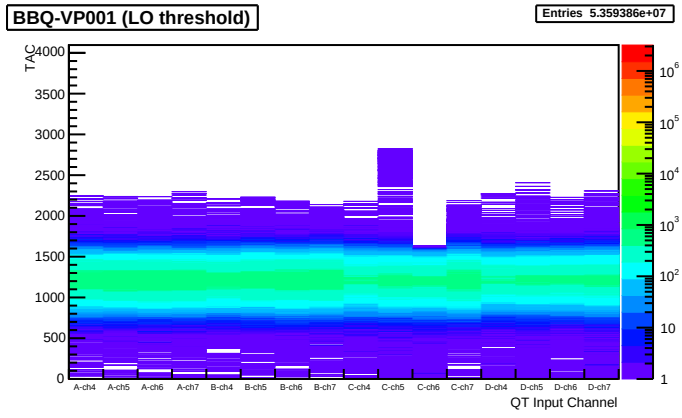

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.359386e+07
ADC
QT Input Channel

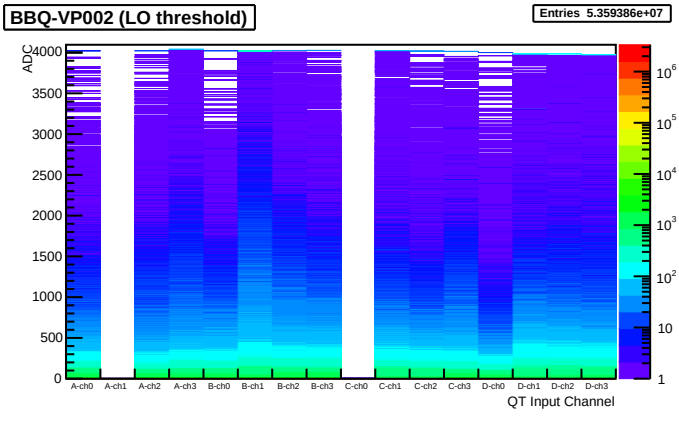

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.359386e+07
TAC
QT Input Channel

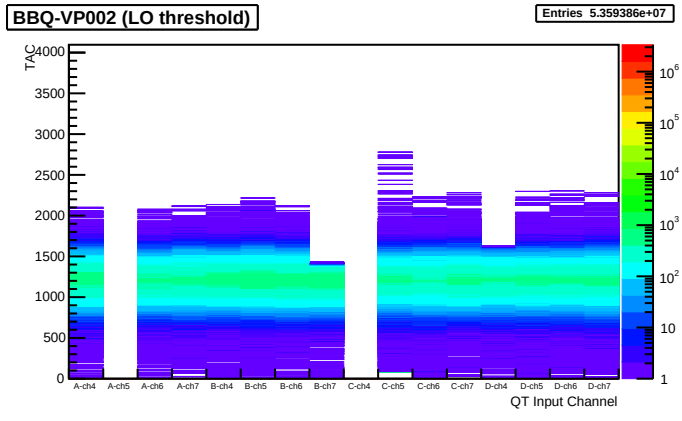

BBQ-ZD001 (ZDC TOWER)
Entries 5.359386e+07
ADC

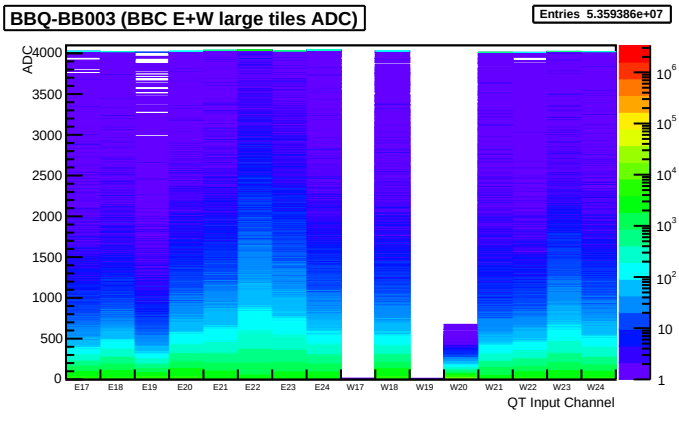

BBQ-ZD001 (ZDC TOWER)
Entries 5.359386e+07
TAC

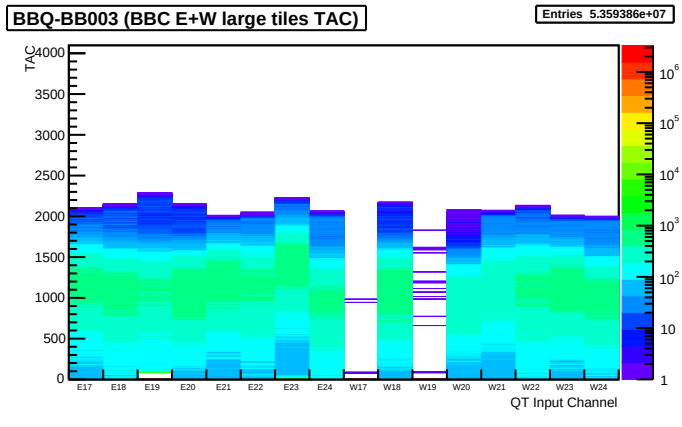

BBQ-VP001 (LO threshold)
Entries 5.359386e+07
ADC
QT Input Channel

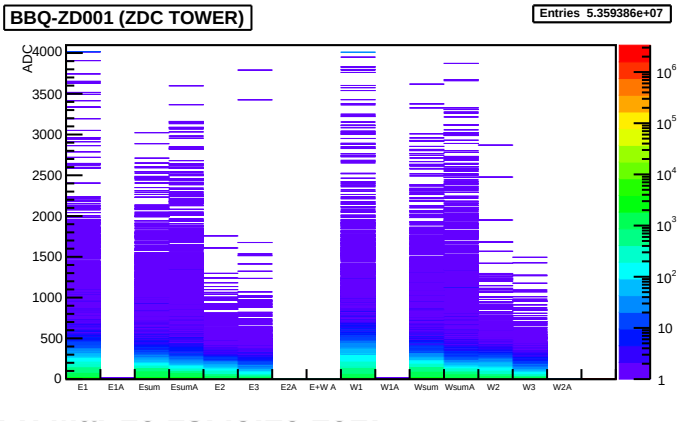

BBQ-VP001 (LO threshold)
Entries 5.359386e+07
TAC
QT Input Channel

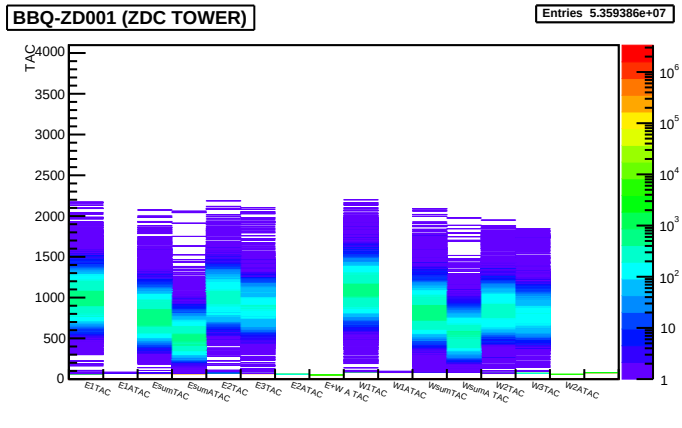

BBQ-VP002 (LO threshold)
Entries 5.359386e+07
ADC
QT Input Channel

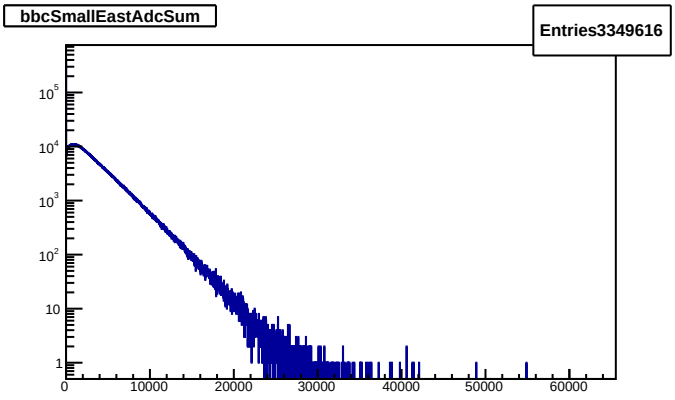

BBQ-VP002 (LO threshold)
Entries 5.359386e+07
TAC
QT Input Channel

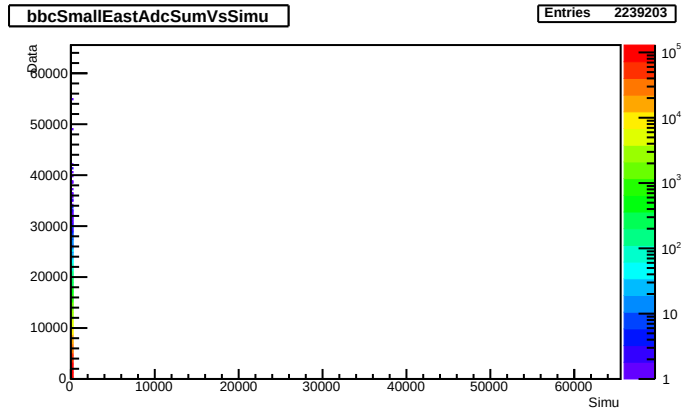

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 5.359386e+07
ADC
QT Input Channel

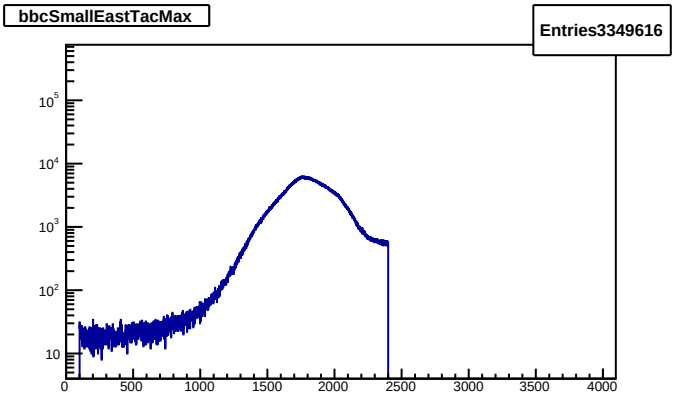

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 5.359386e+07
TAC
QT Input Channel

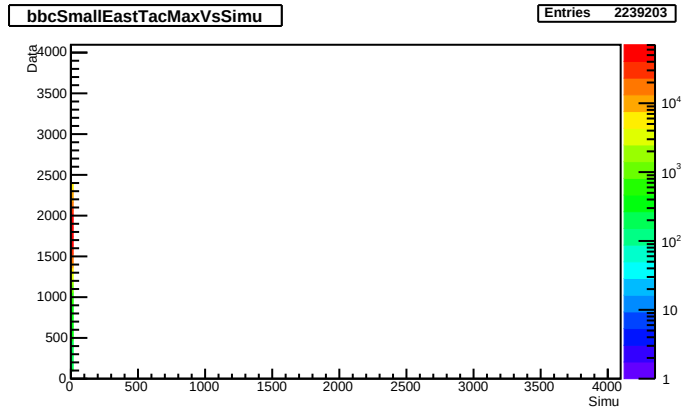

BBQ-ZD001 (ZDC TOWER)
Entries 5.359386e+07
ADC

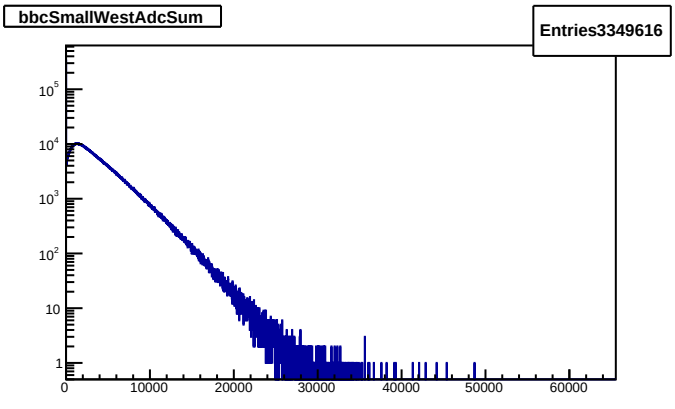

BBQ-ZD001 (ZDC TOWER)
Entries 5.359386e+07
TAC

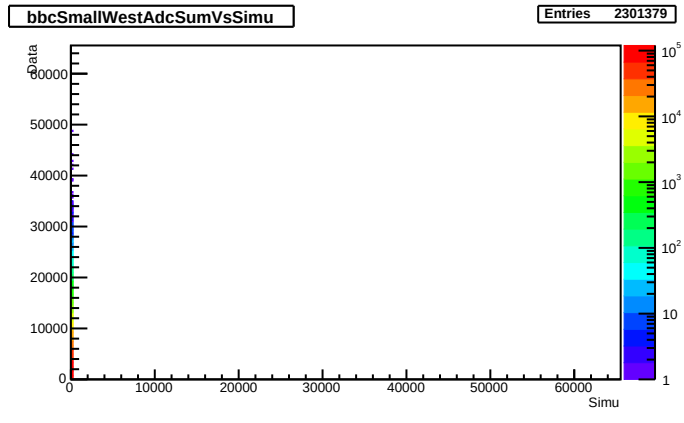

bbcSmallEastAdcSum
Entries3349616

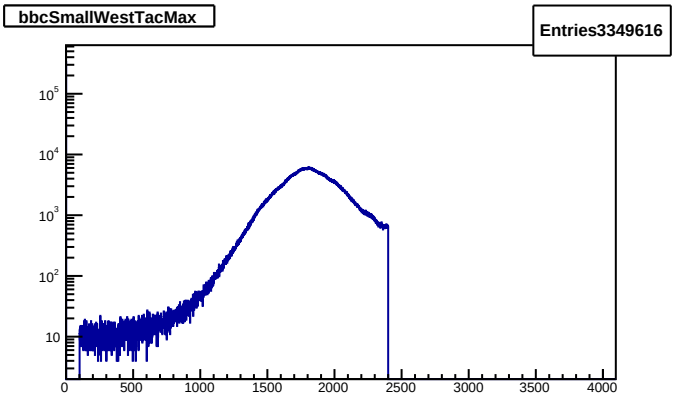

bbcSmallEastAdcSumVsSimu
Entries 2239203
Data
Simu

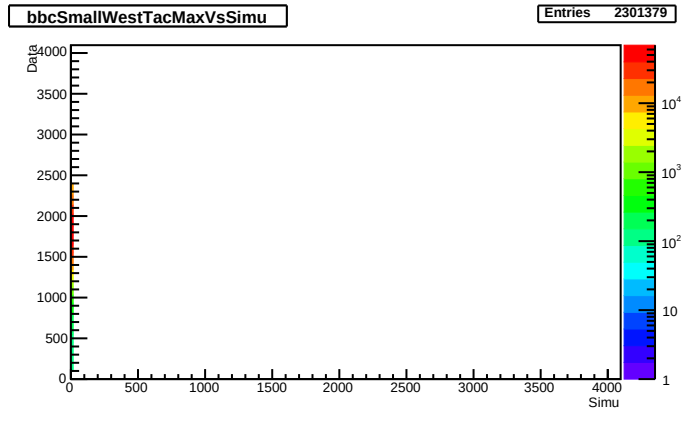

bbcSmallEastTacMax
Entries3349616

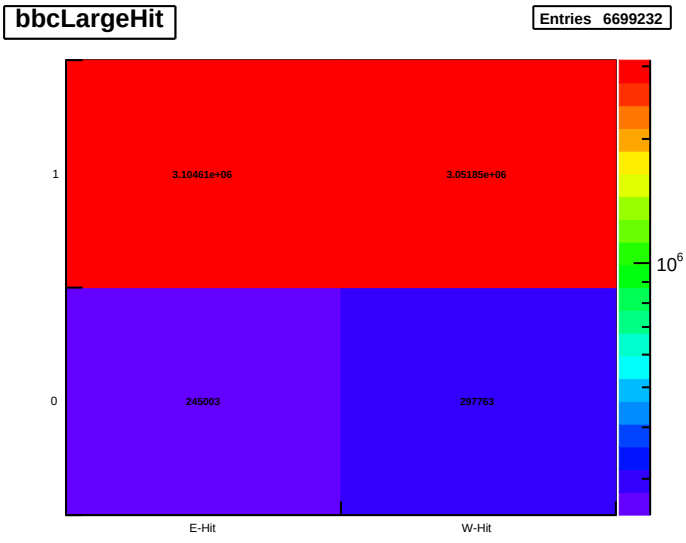

bbcSmallEastTacMaxVsSimu
Entries 2239203
Data
Simu

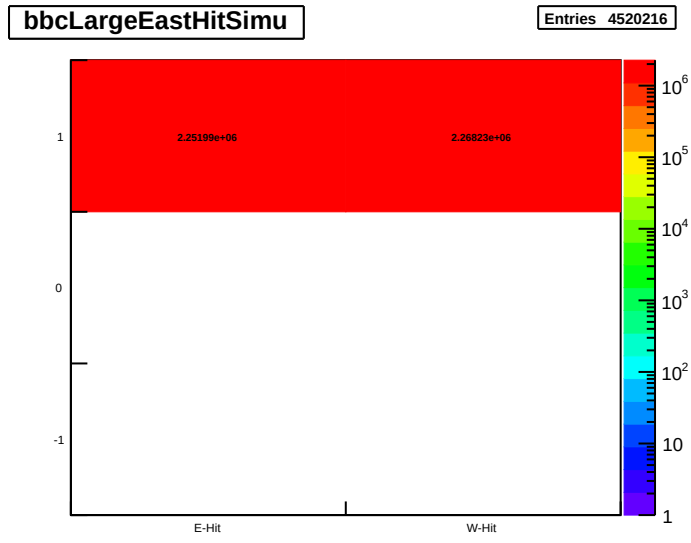

bbcSmallWestAdcSum
Entries3349616

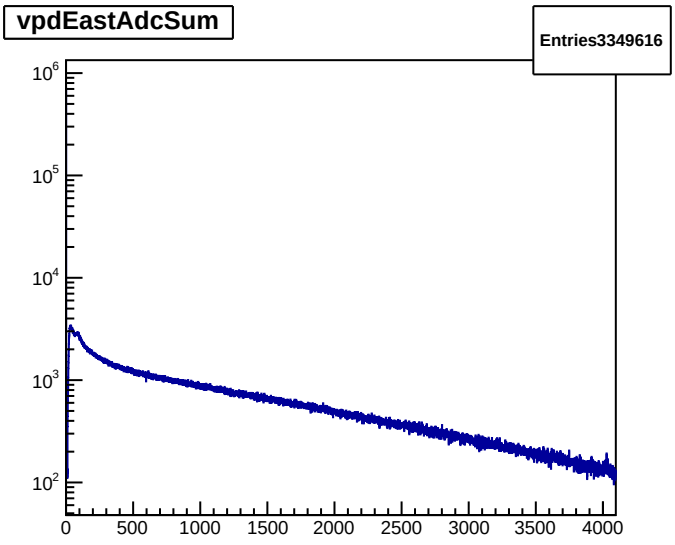

bbcSmallWestAdcSumVsSimu
Entries 2301379
Data
Simu

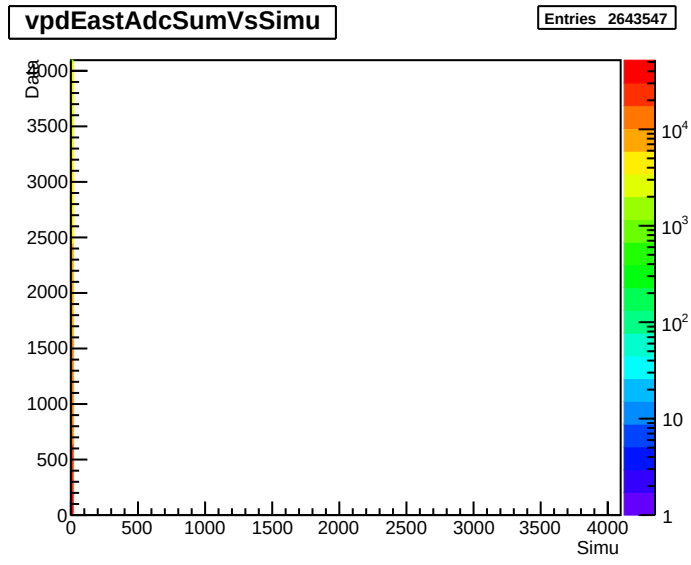

bbcSmallWestTacMax
Entries3349616

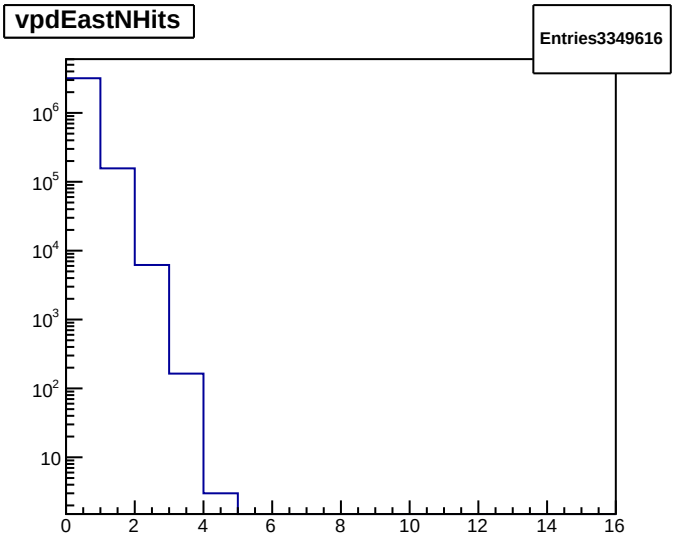

bbcSmallWestTacMaxVsSimu
Entries 2301379
Data
Simu

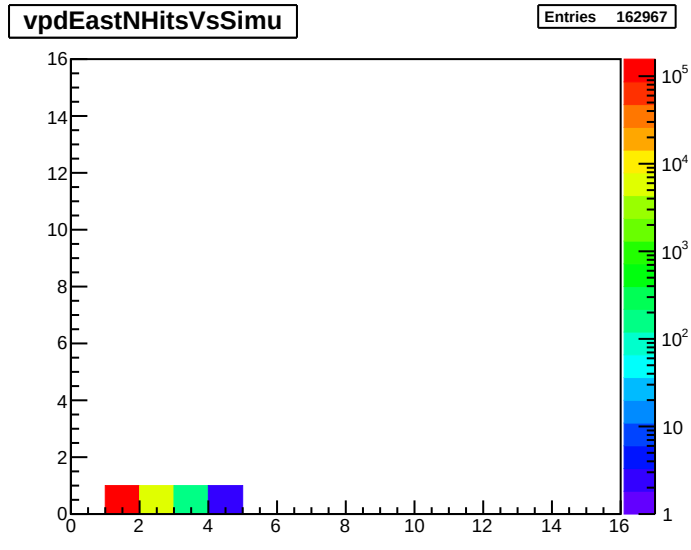

bbcLargeHit
Entries 6699232
1
0
3.10461e+06
3.05185e+06
245003
297763
E-Hit
W-Hit
10^6

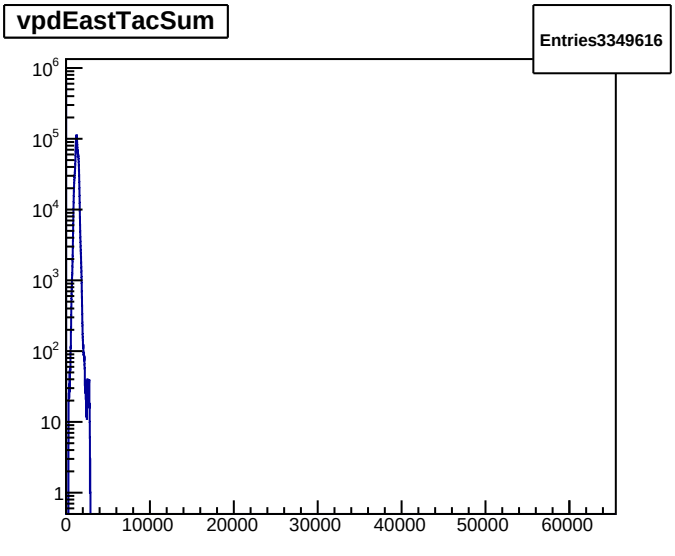

bbcLargeEastHitSimu
Entries 4520216
1
0
-1
2.25199e+06
2.26823e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

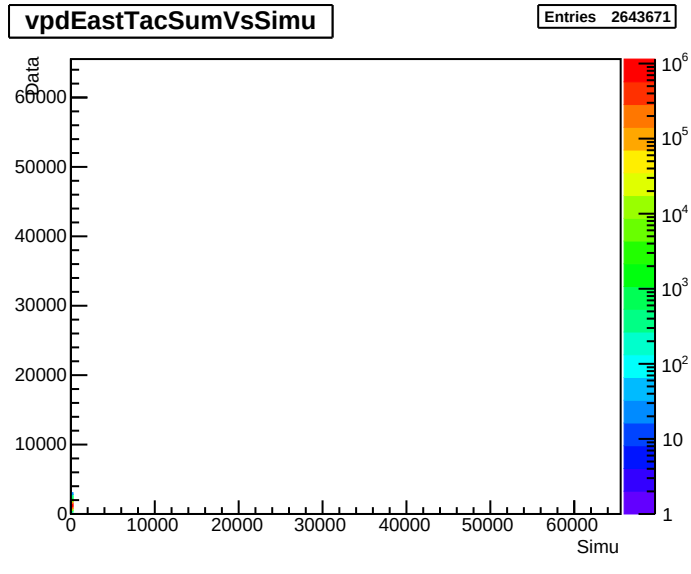

vpdEastAdcSum
Entries3349616

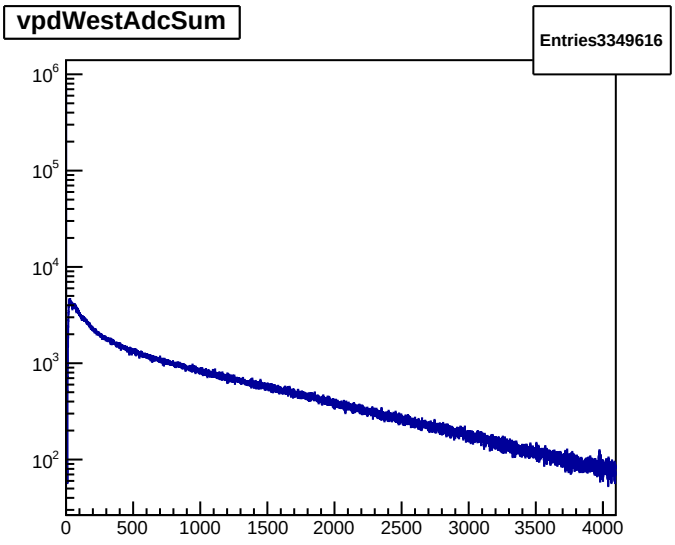

vpdEastAdcSumVsSimu
Entries 2643547
Data
Simu

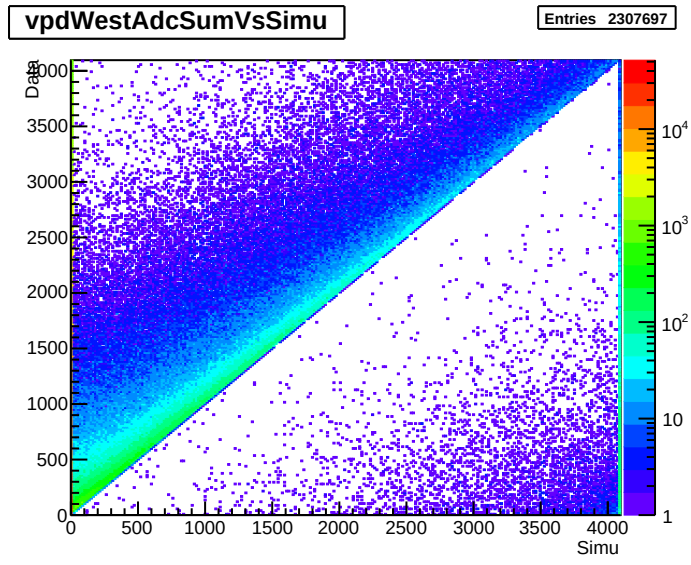

vpdEastNHits
Entries3349616

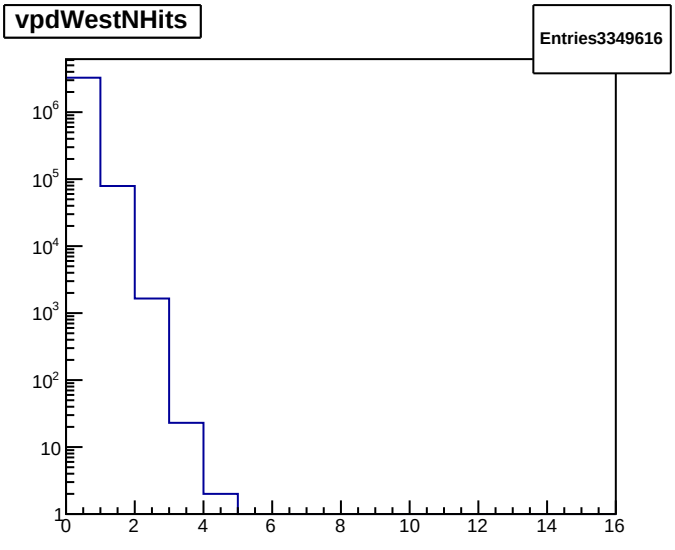

vpdEastNHitsVsSimu
Entries 162967

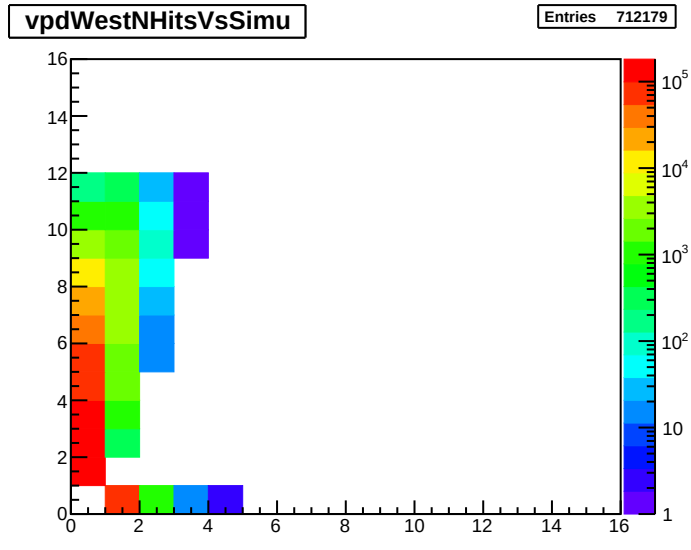

vpdEastTacSum
Entries3349616

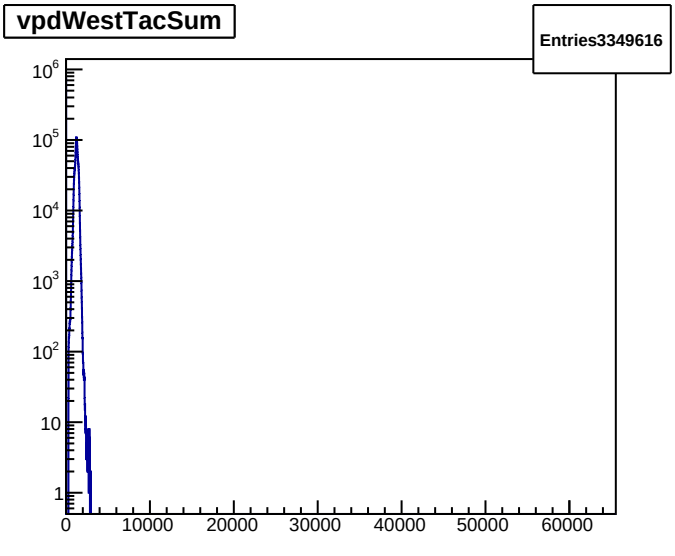

vpdEastTacSumVsSimu
Entries 2643671
Data
Simu

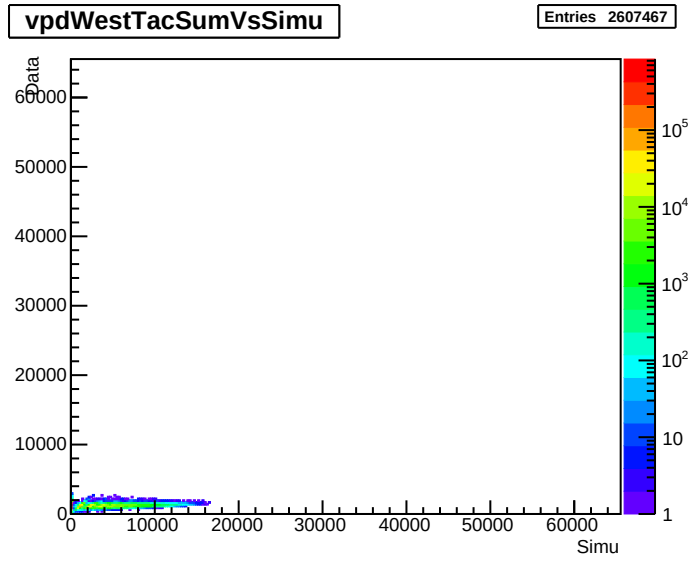

vpdWestAdcSum
Entries3349616

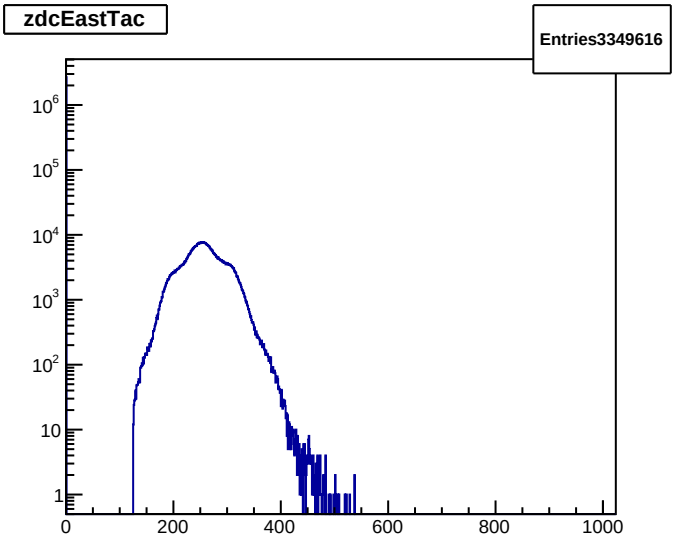

vpdWestAdcSumVsSimu
Entries 2307697
Data
Simu

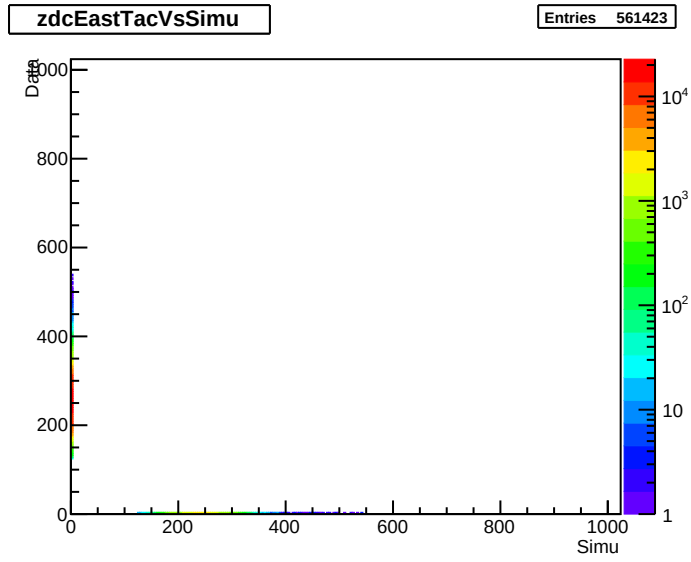

vpdWestNHits
Entries3349616

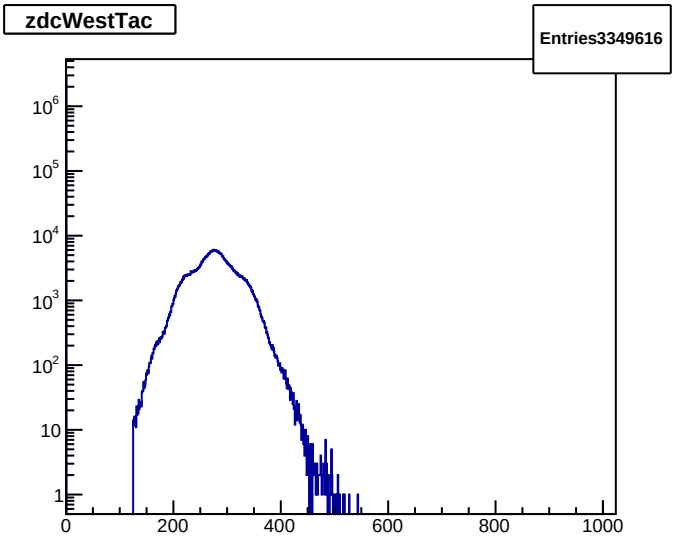

vpdWestNHitsVsSimu
Entries 712179

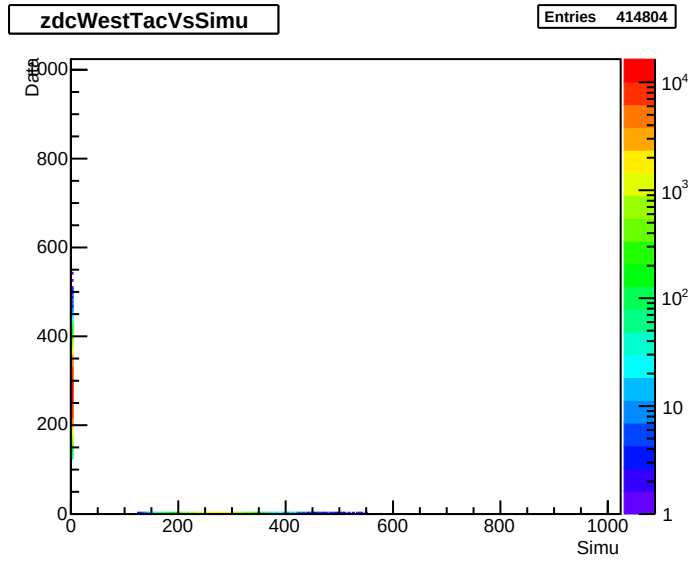

vpdWestTacSum
Entries3349616

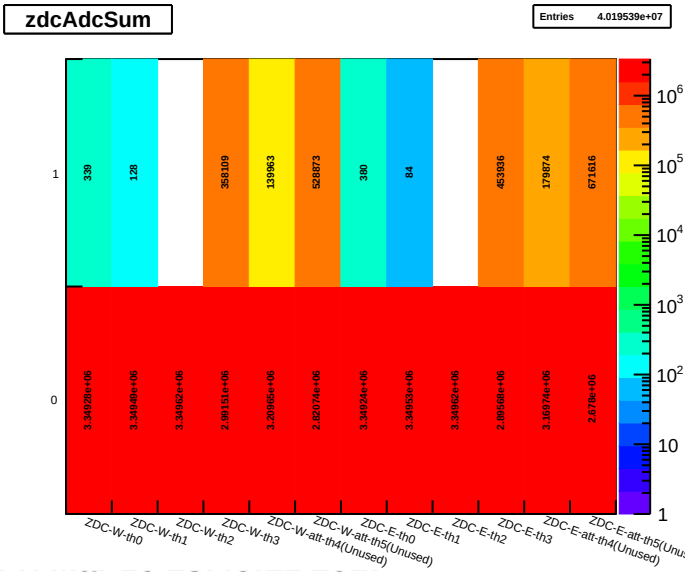

vpdWestTacSumVsSimu
Entries 2607467
Data
Simu

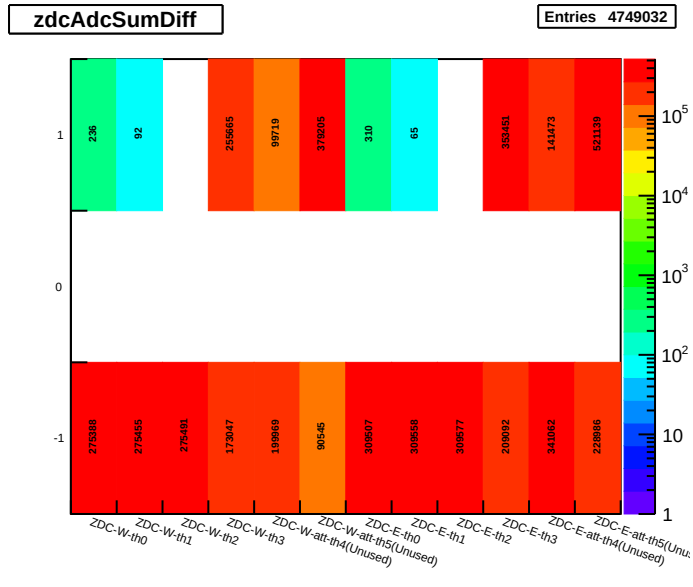

zdcEastTac
Entries3349616

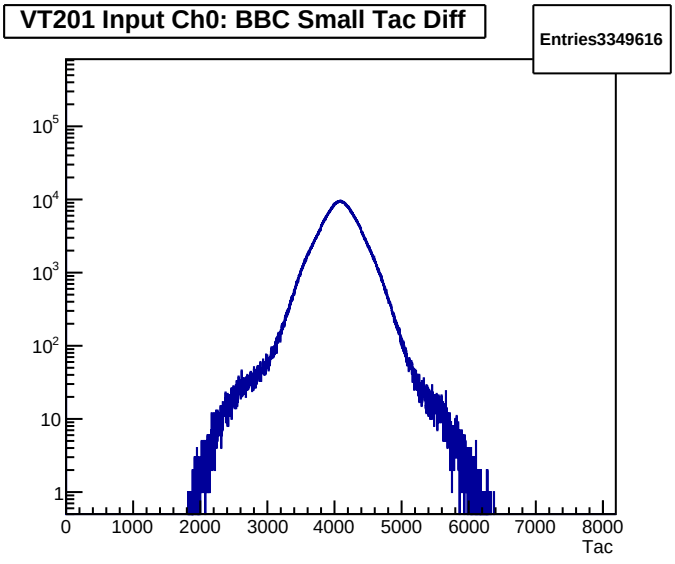

zdcEastTacVsSimu
Entries 561423
Data
Simu

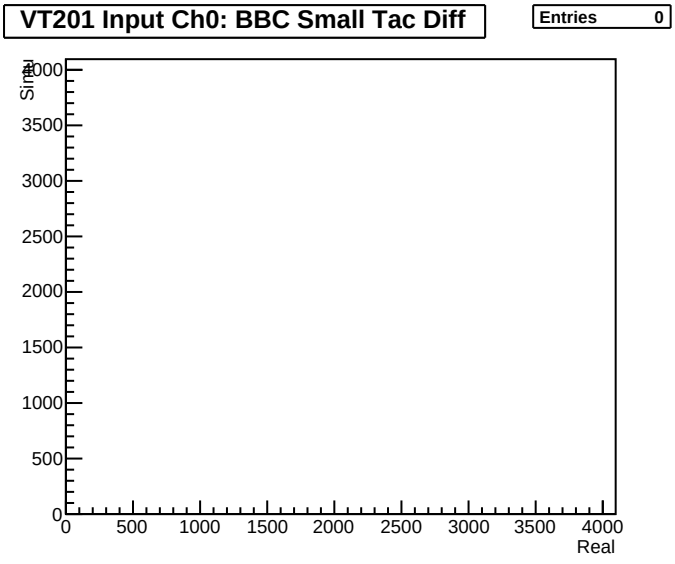

zdcWestTac
Entries3349616

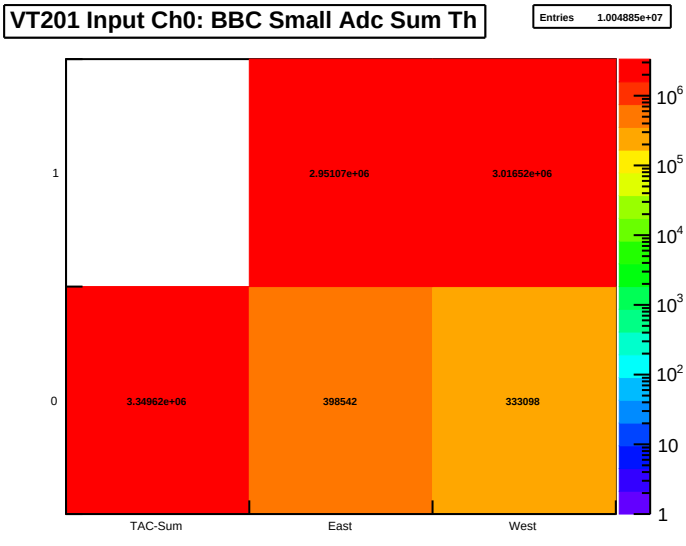

zdcWestTacVsSimu
Entries 414804
Data
Simu

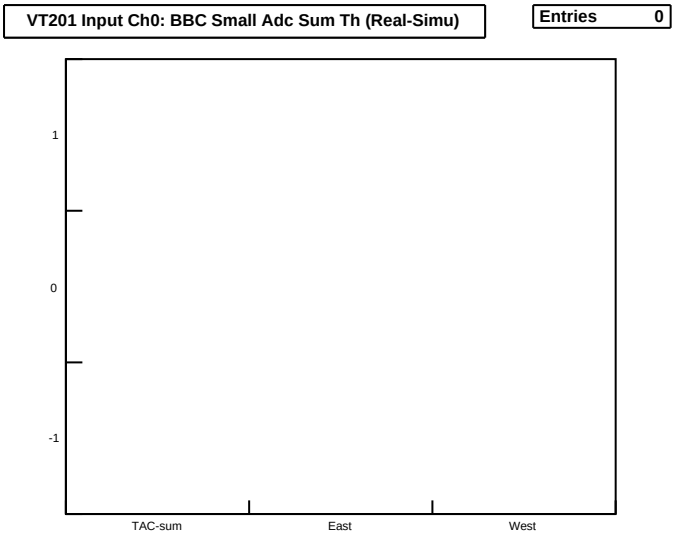

zdcAdcSum
Entries 4.019539e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

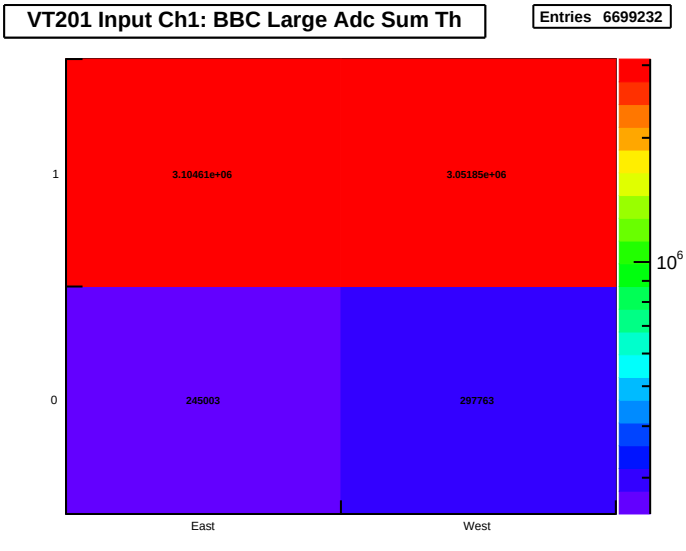

zdcAdcSumDiff
Entries 4749032
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

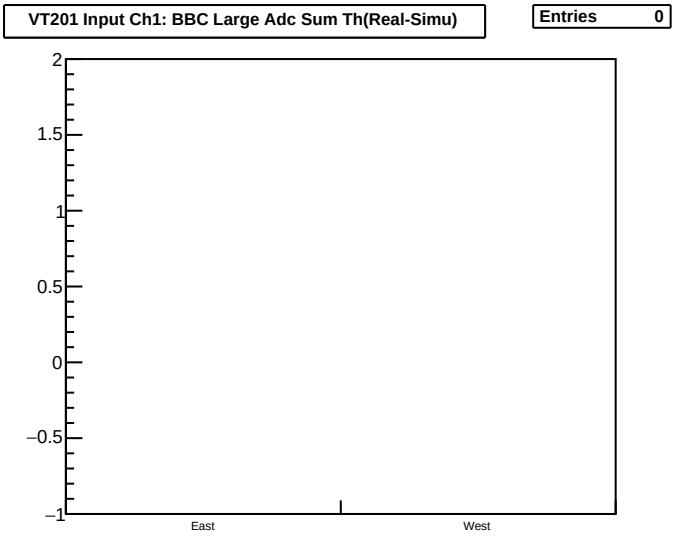

VT201 Input Ch0: BBC Small Tac Diff
Entries3349616
Tac


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

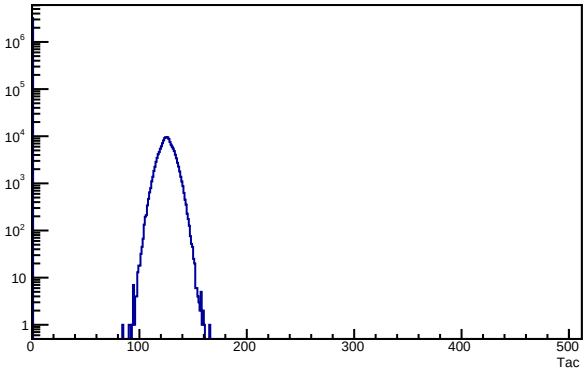

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.004885e+07
2.95107e+06
3.01652e+06
3.34962e+06
398542
333098
TAC-Sum
East
West


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

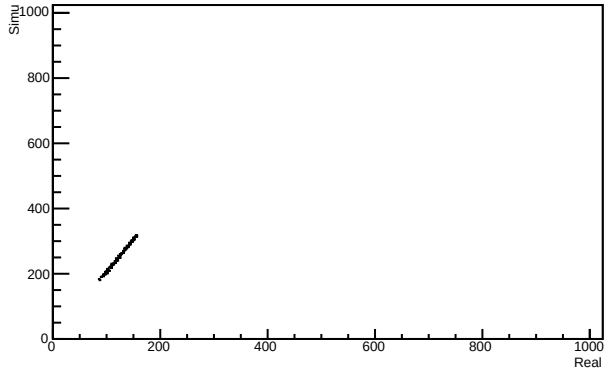

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 6699232
3.10461e+06
3.05185e+06
245003
297763
East
West


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

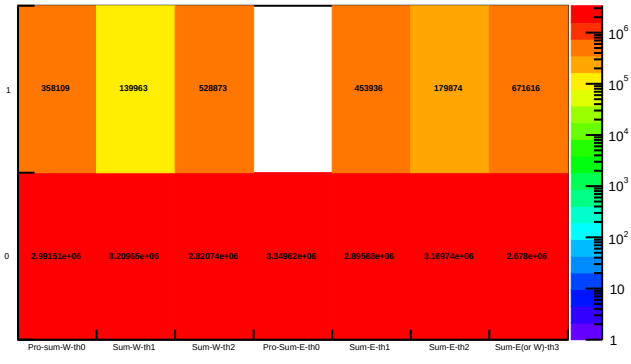
VT201 Input Ch2: ZDC Tac Diff



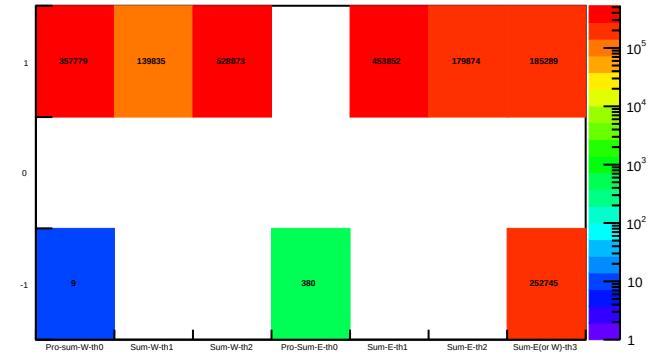
VT201 Input Ch2: ZDC Tac Diff



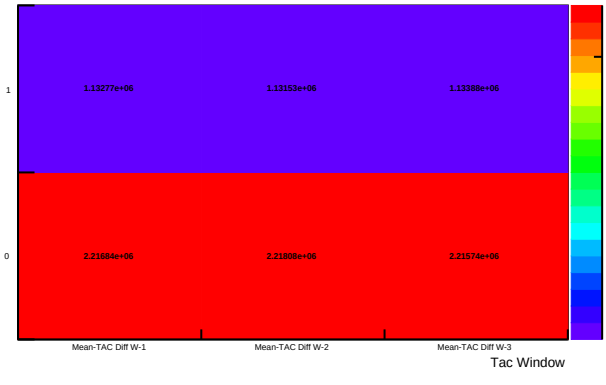
VT201 Input Ch2: ZDC Adc Sum Th



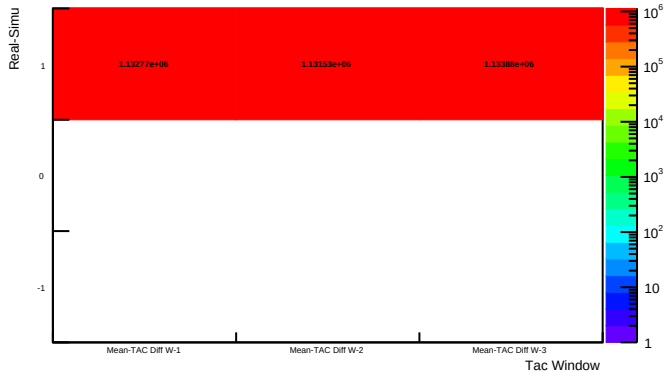
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



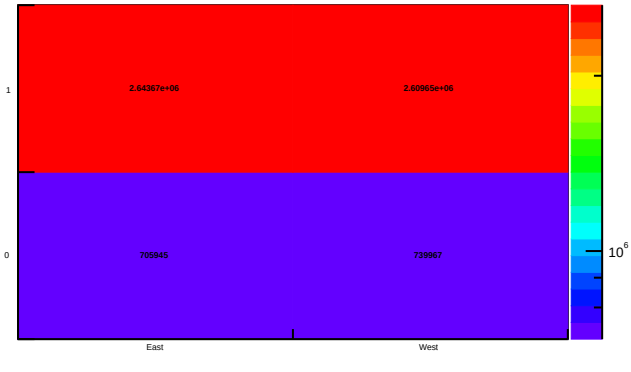
VT201 Input Ch4: VPD Tac Diff



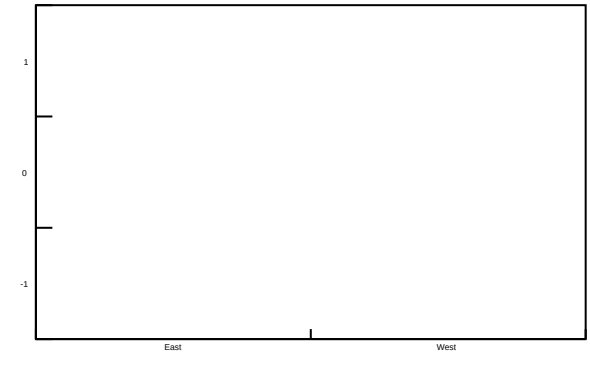
VT201 Input Ch4: VPD Tac Diff

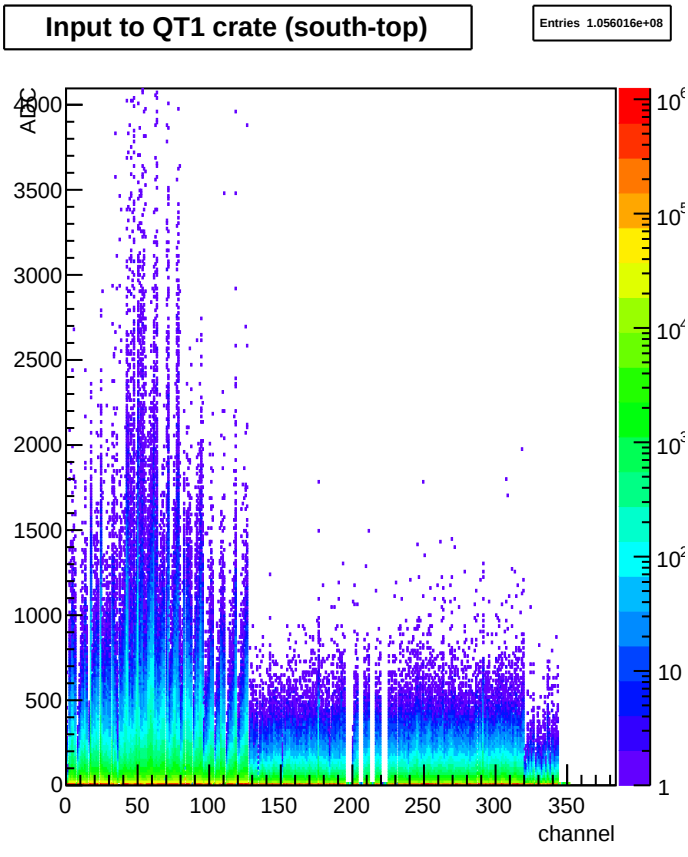


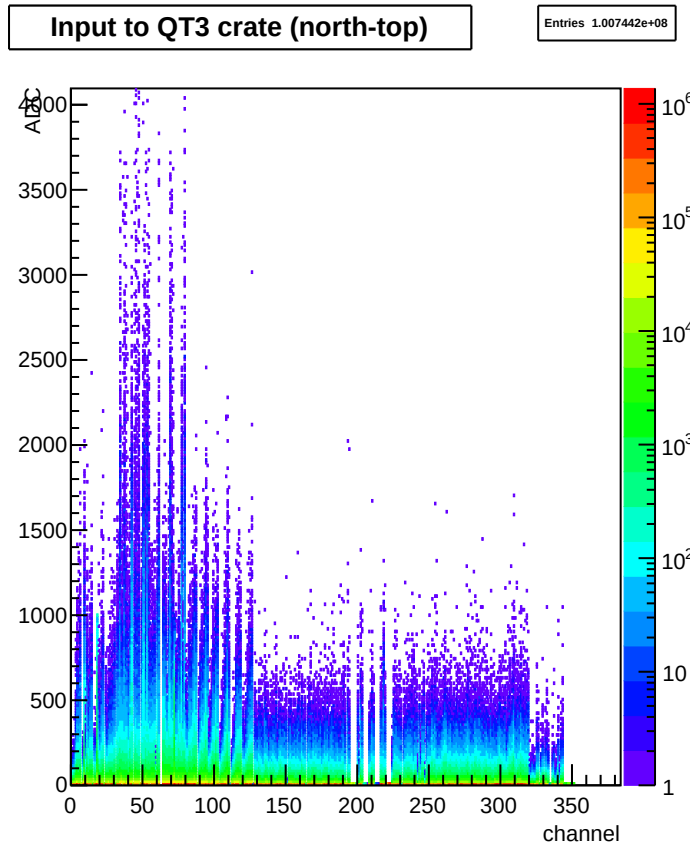
VT201 Input Ch4: VPD Adc Sum Th

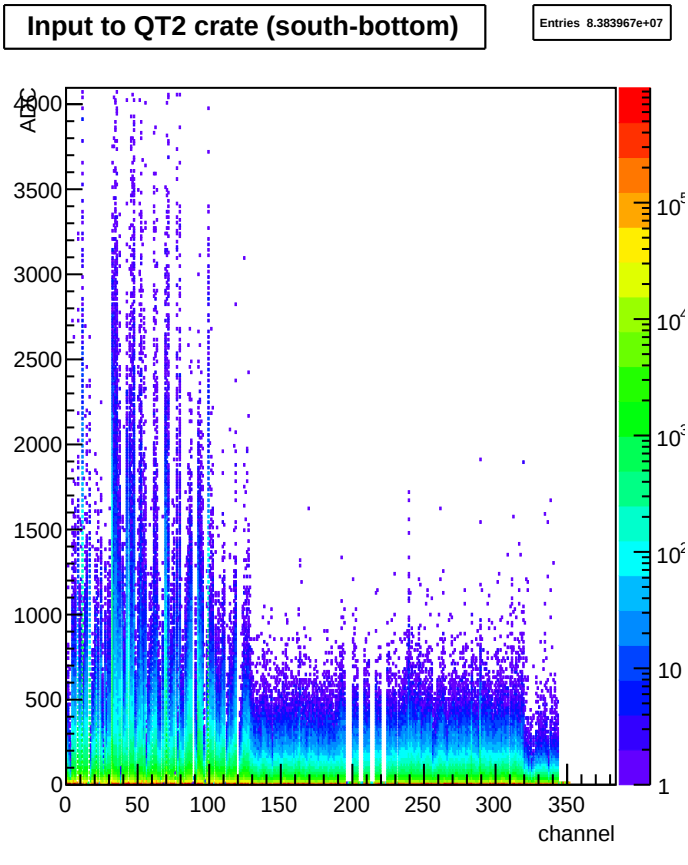


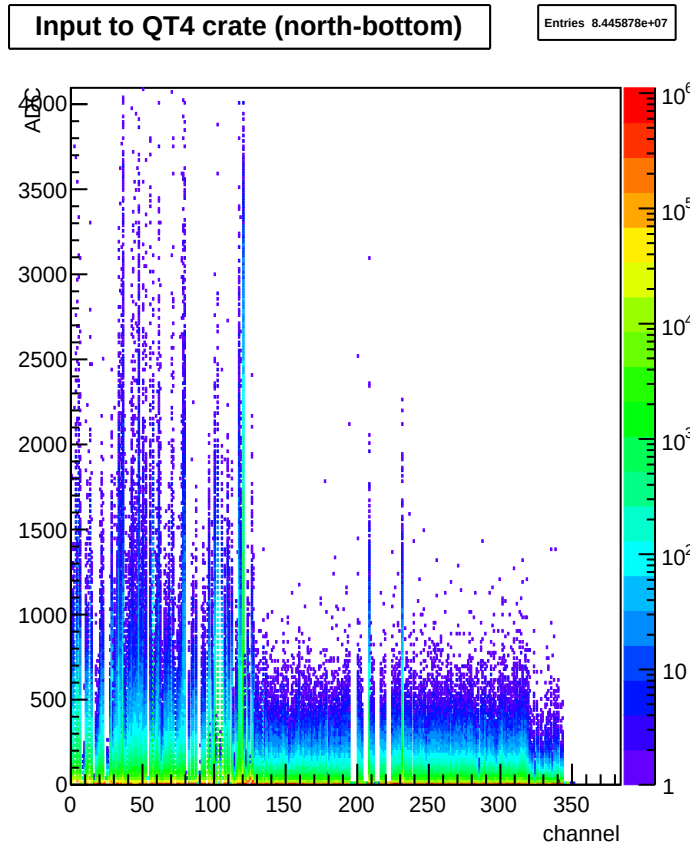
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

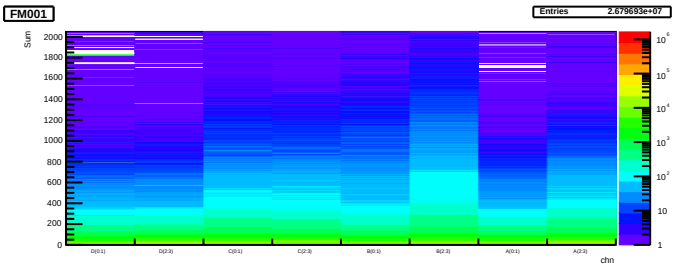


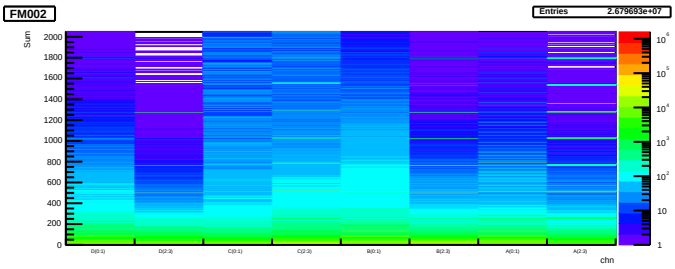

Input to QT1 crate (south-top)
Entries 1.056016e+08
ADC
channel

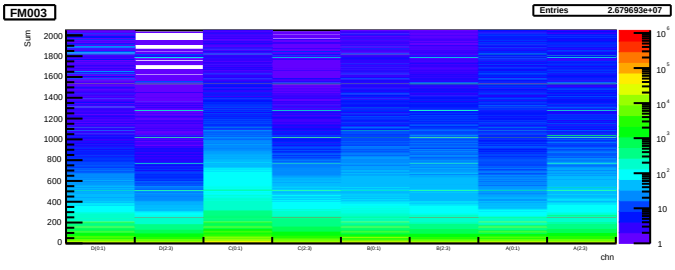

Input to QT3 crate (north-top)
Entries 1.007442e+08
ADC
channel

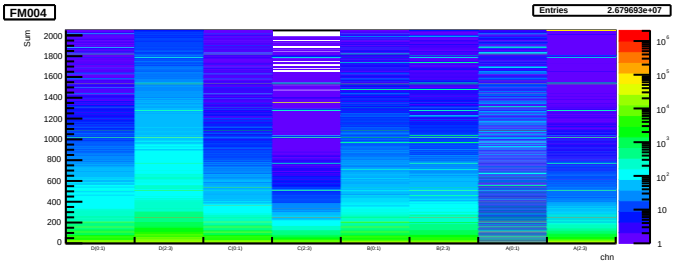

Input to QT2 crate (south-bottom)
Entries 8.383967e+07
ADC
channel

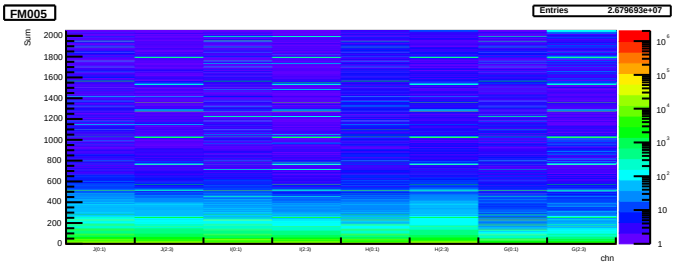

Input to QT4 crate (north-bottom)
Entries 8.445878e+07
ADC
channel

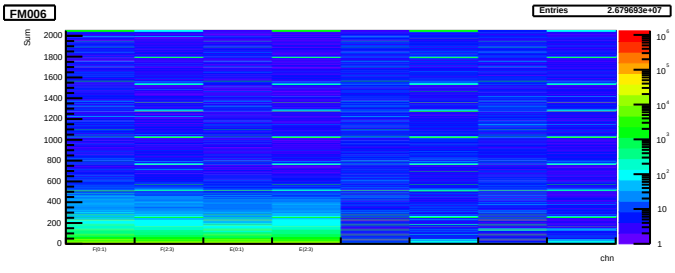

FM001
Entries 2.679693e+07
Sum
chn

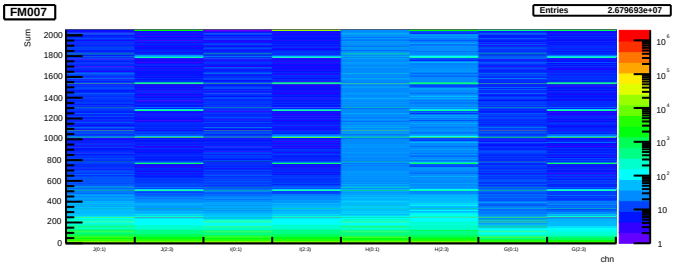

FM002
Entries 2.679693e+07
Sum
chn

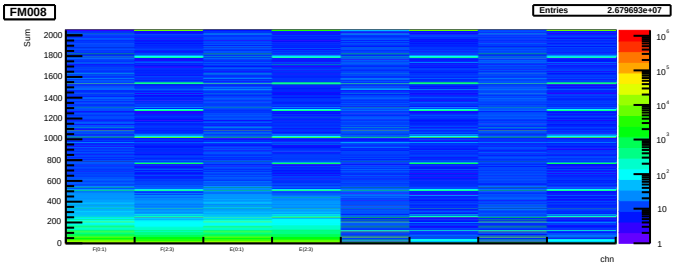

FM003
Entries 2.679693e+07
Sum
chn

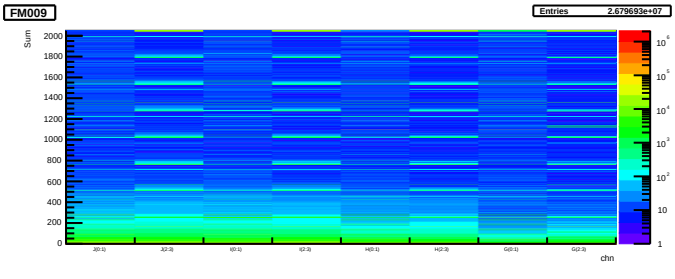

FM004
Entries 2.679693e+07
Sum
chn

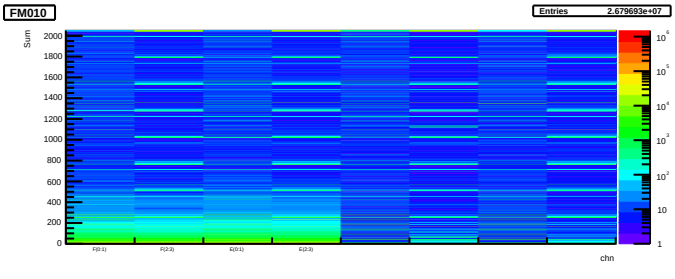

FM005
Entries 2.679693e+07
Sum
chn

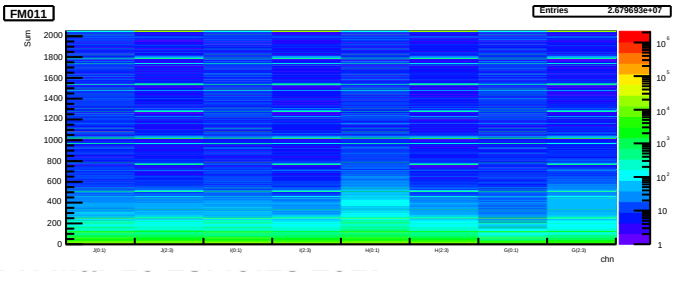

FM006
Entries 2.679693e+07
Sum
chn

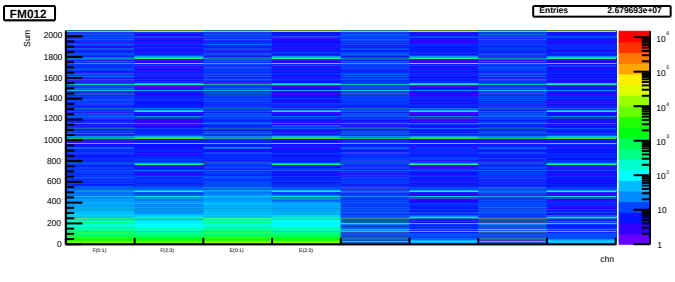

FM007
Entries 2.679693e+07
Sum
chn


FM008
Entries 2.679693e+07
Sum
chn


FM009
Entries 2.679693e+07
Sum
chn


FM010
Entries 2.679693e+07
Sum
chn


FM011
Entries 2.679693e+07
Sum
chn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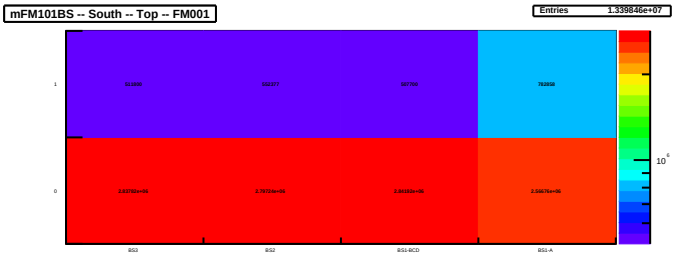
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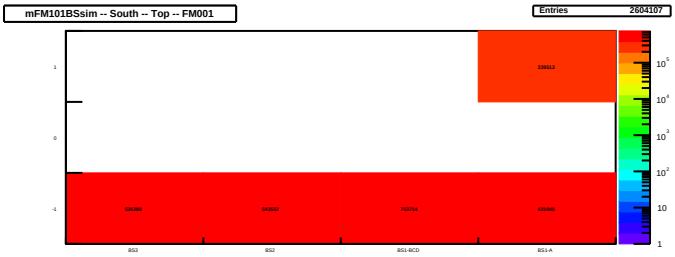
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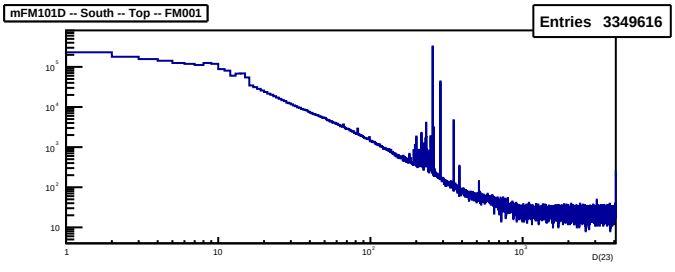
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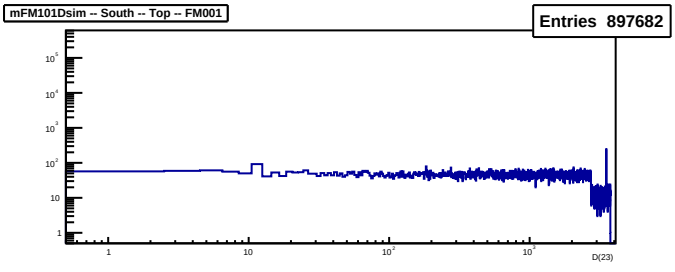
D(23)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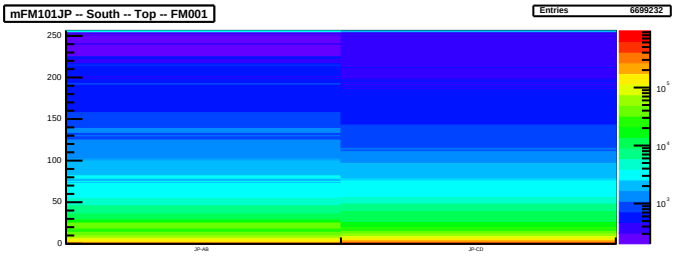
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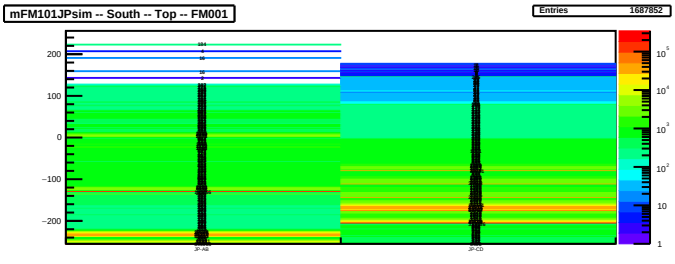
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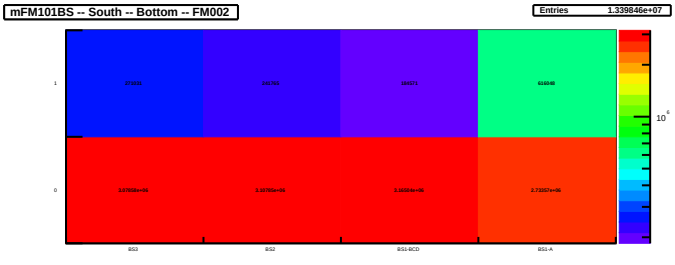
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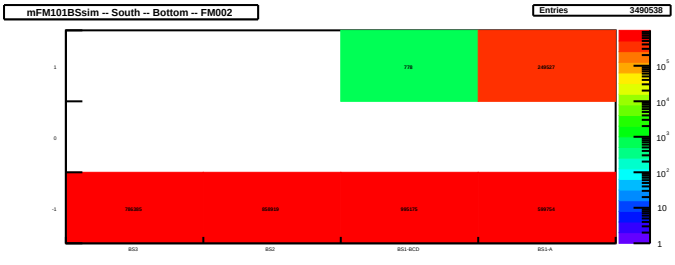
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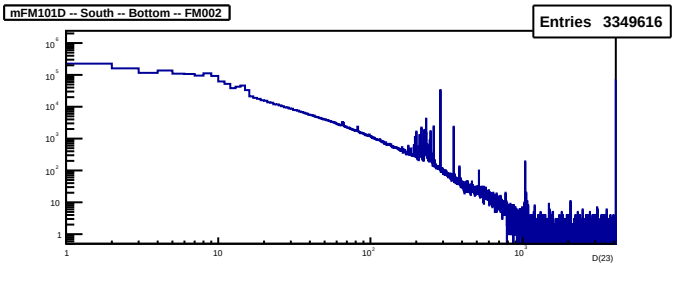
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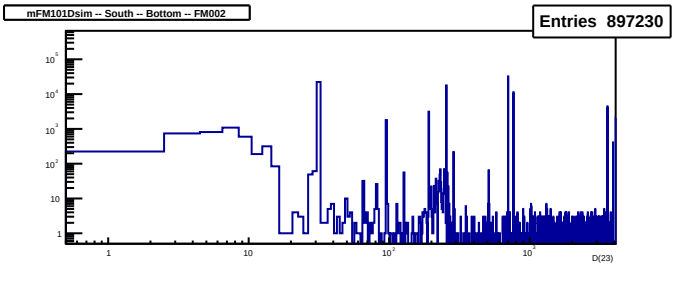
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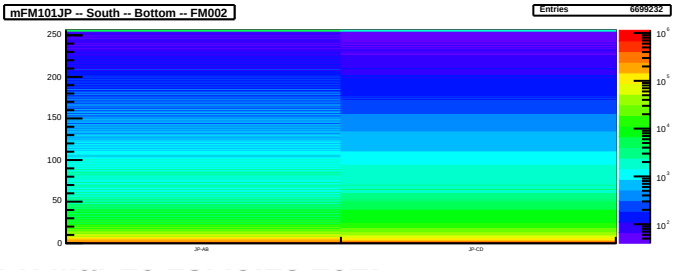
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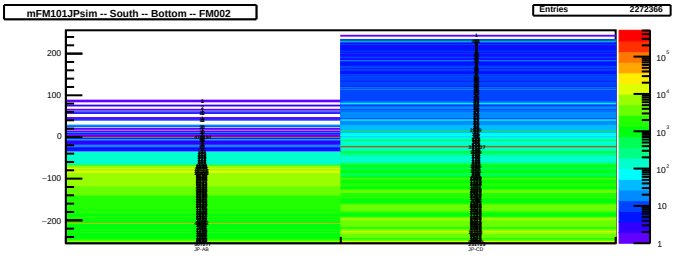
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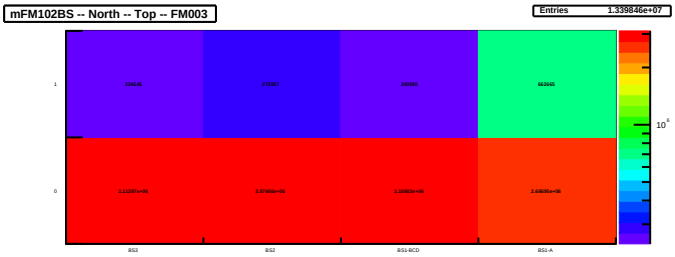
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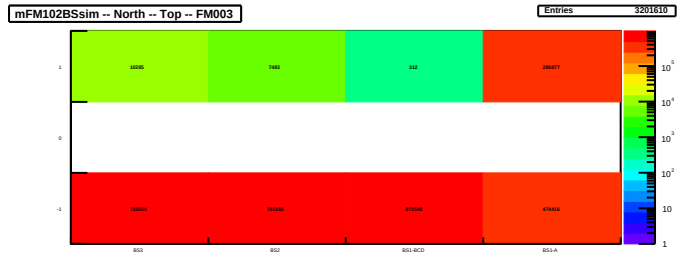
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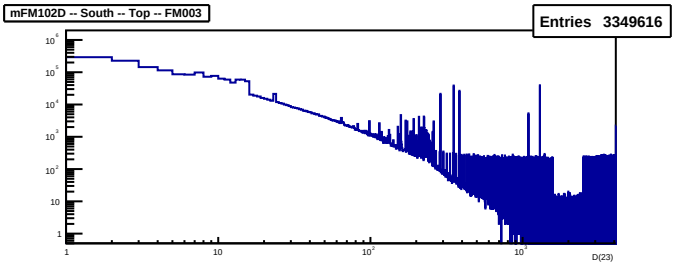
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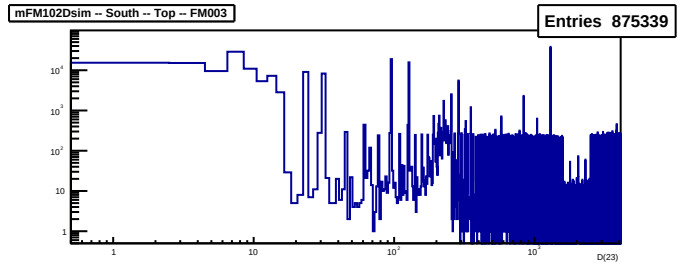
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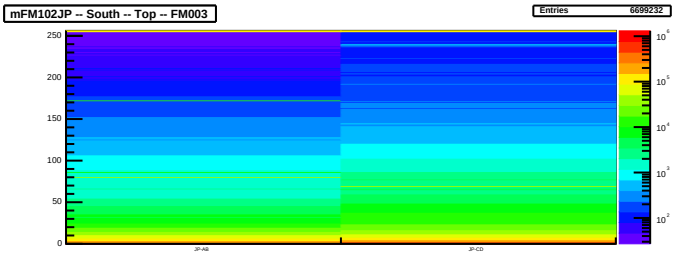
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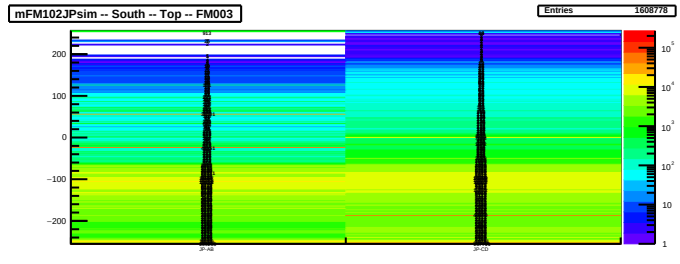
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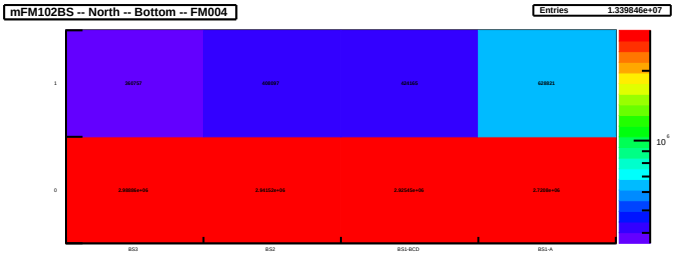
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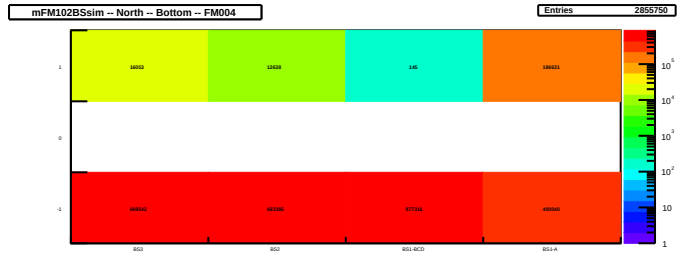
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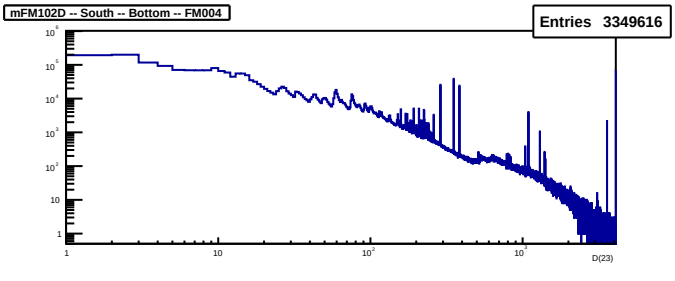
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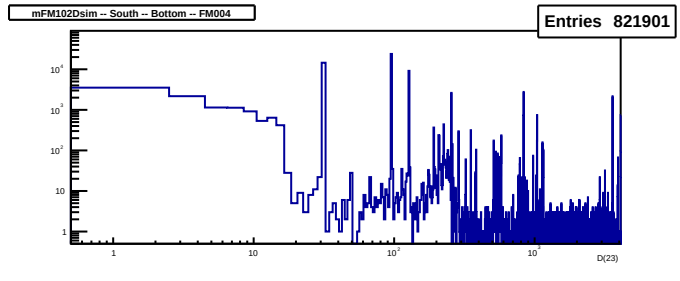
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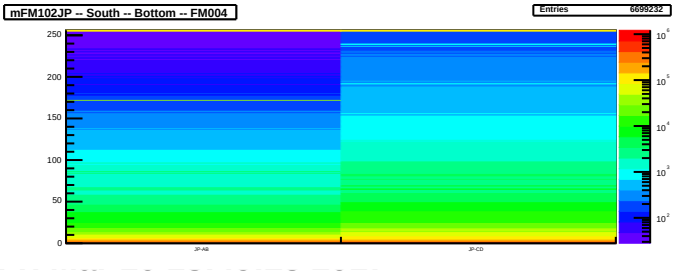
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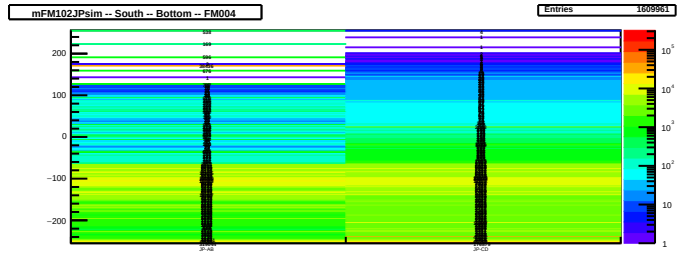
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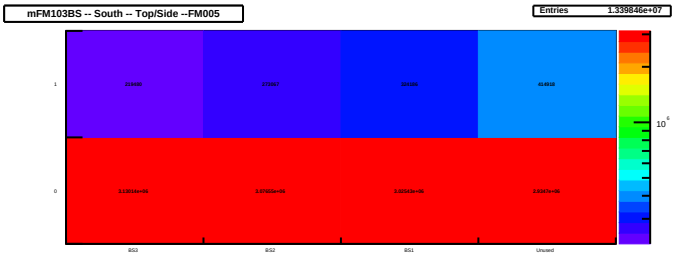
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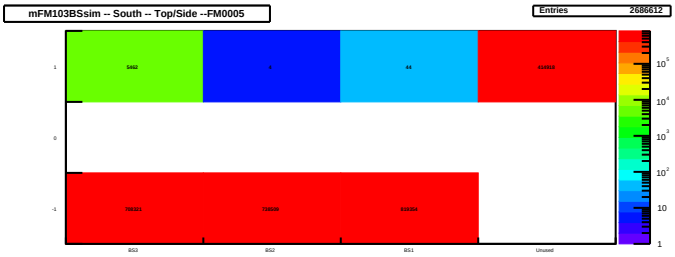
Entries 1.339846e+07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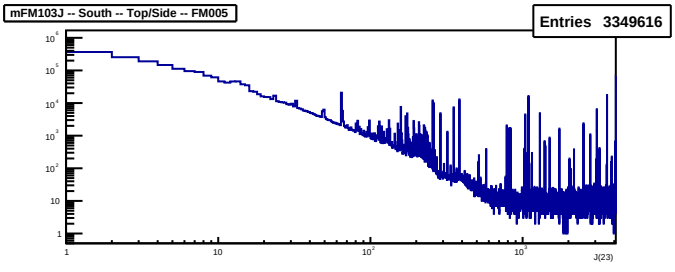
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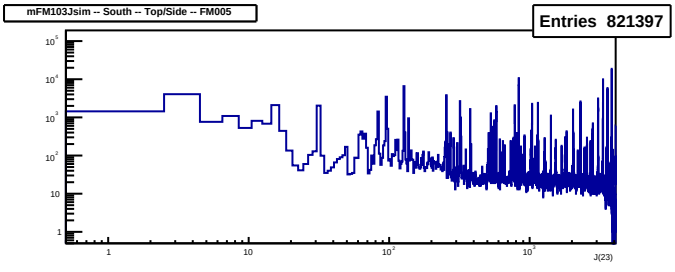
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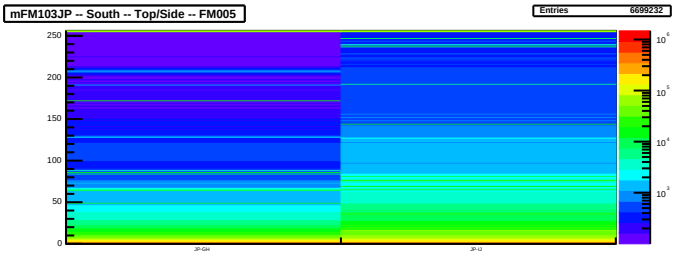
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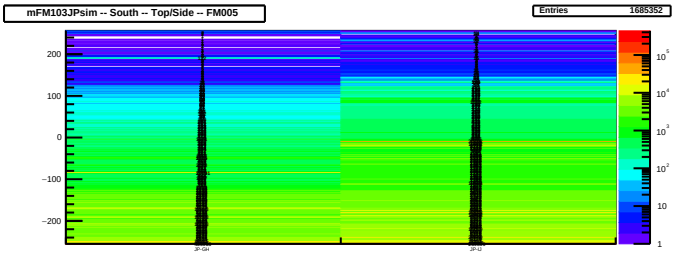
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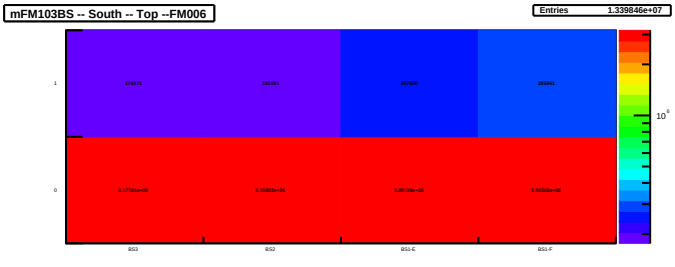
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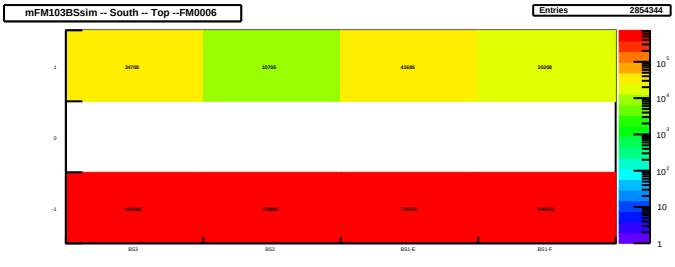
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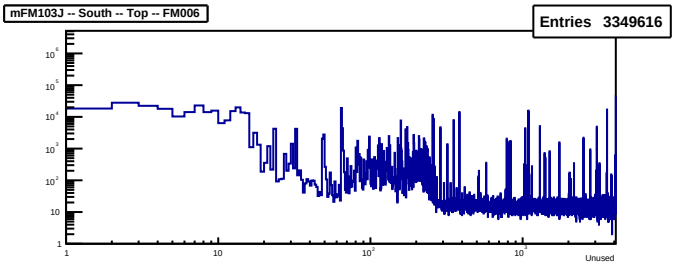
mFM103J -- South -- Top -- FM006
Entries 3349616
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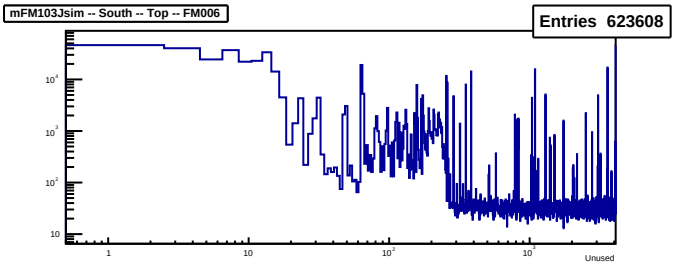
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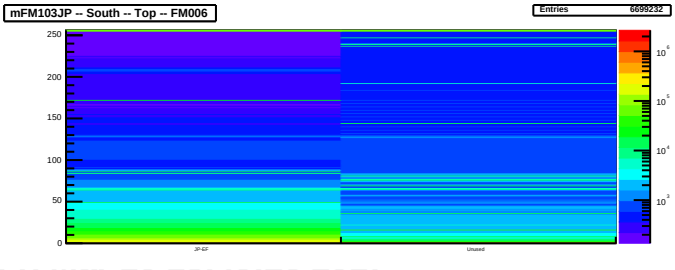
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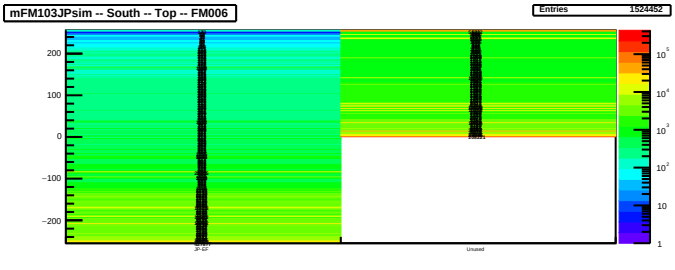
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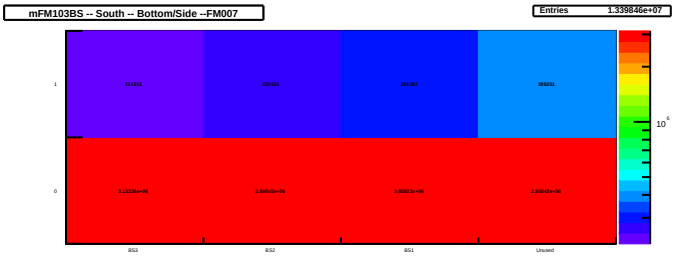
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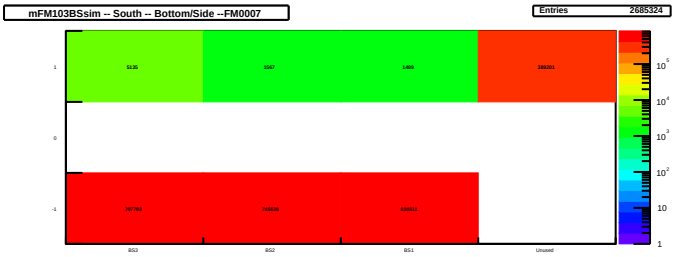
Entries 1.339846e+07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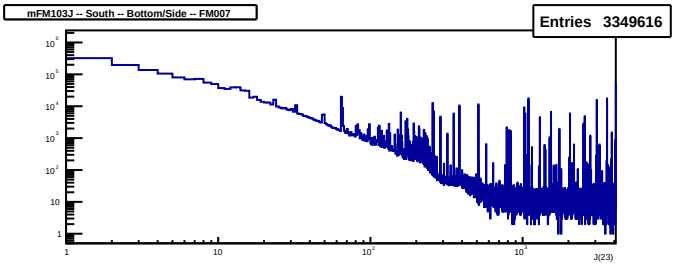
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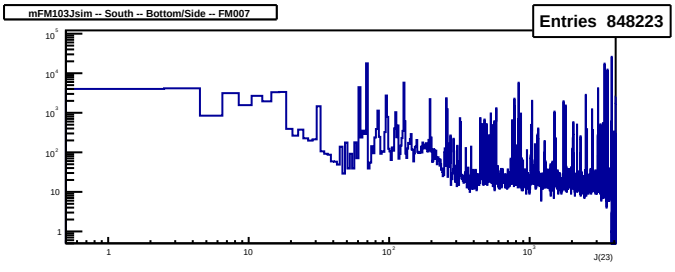
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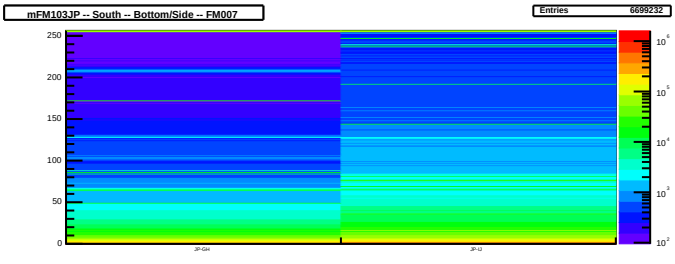
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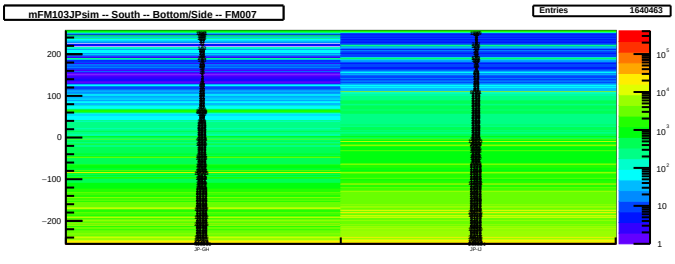
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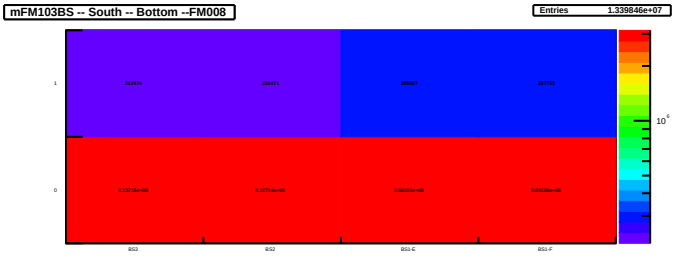
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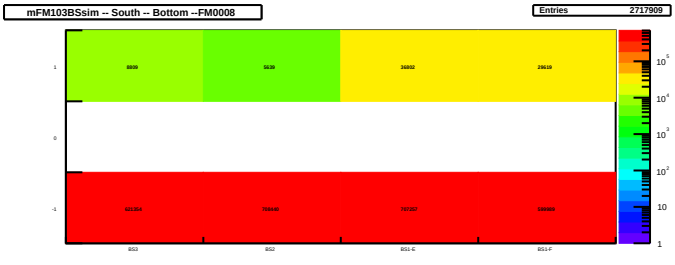
Entries 1.339846e+07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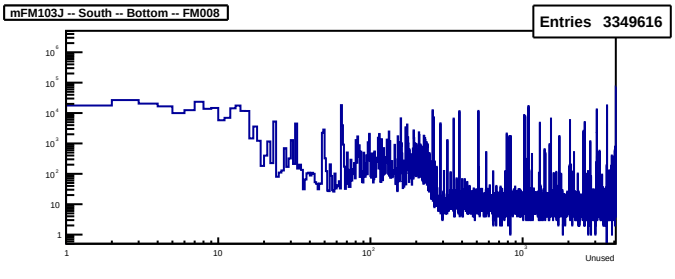
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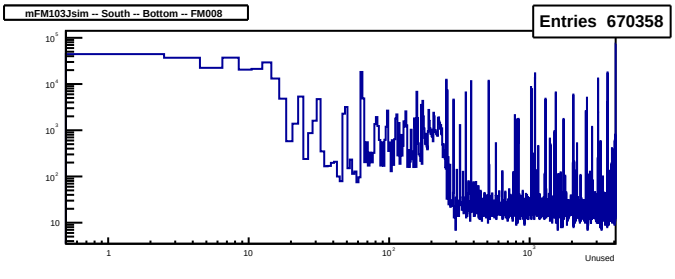
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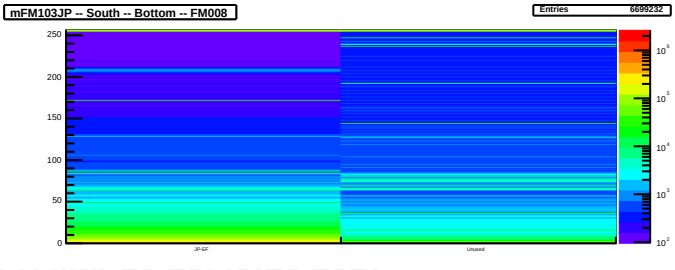
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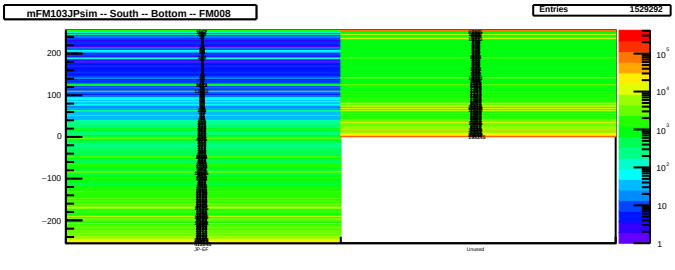
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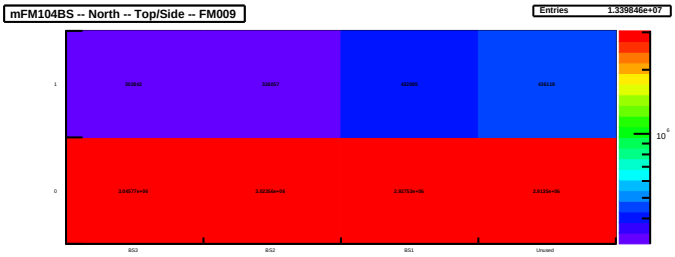
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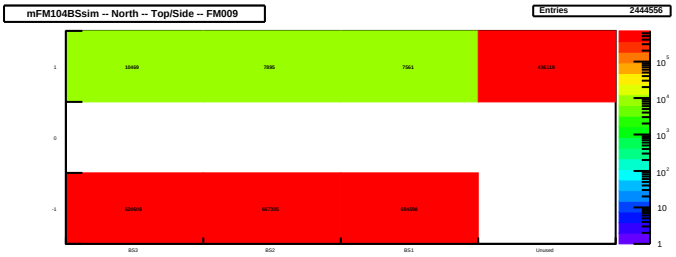
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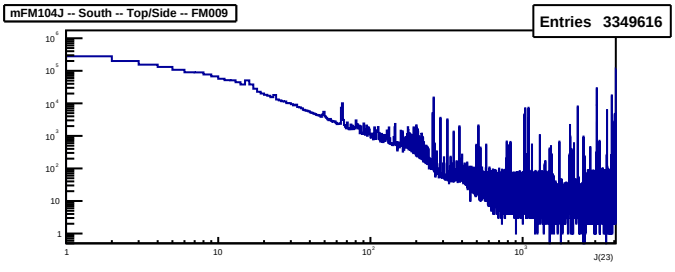
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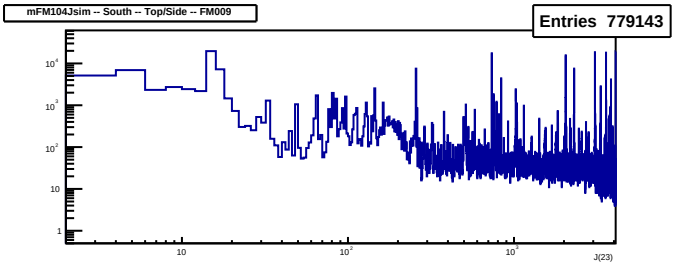
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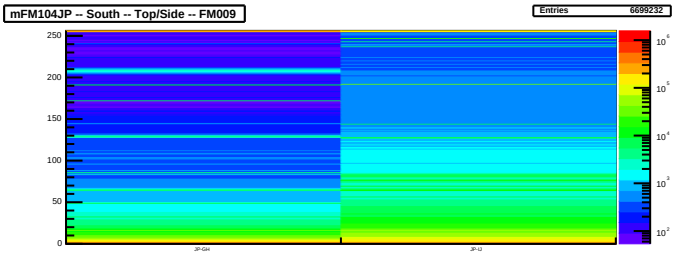
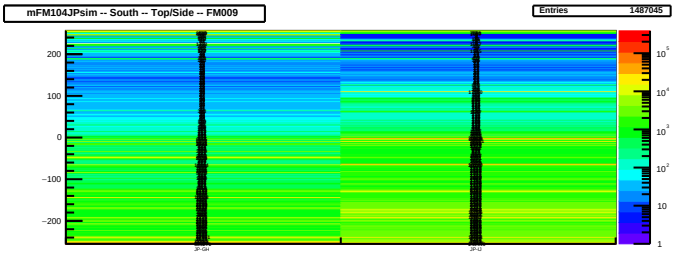
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 6699232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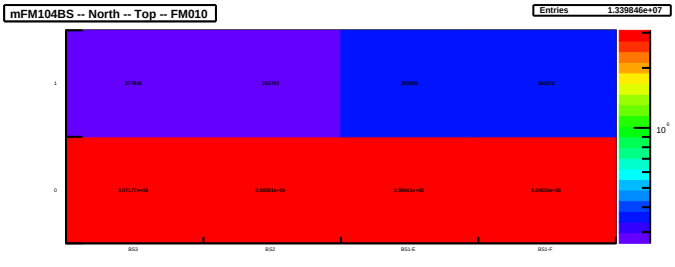
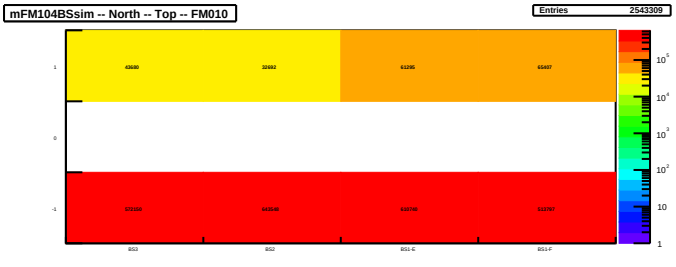
Entries 1487045


mFM104BS -- North -- Top -- FM010
Entries 1.339846e+07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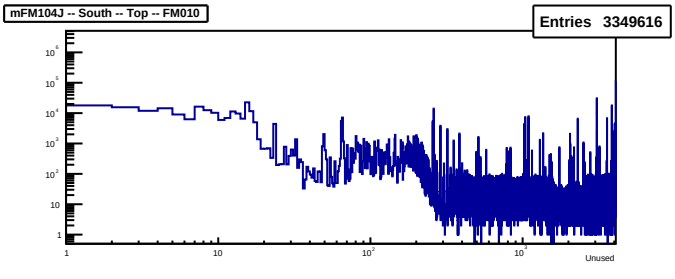
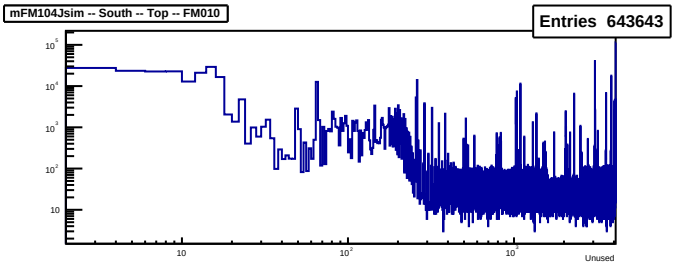
Entries 2543309


mFM104J -- South -- Top -- FM010
Entries 3349616
Unused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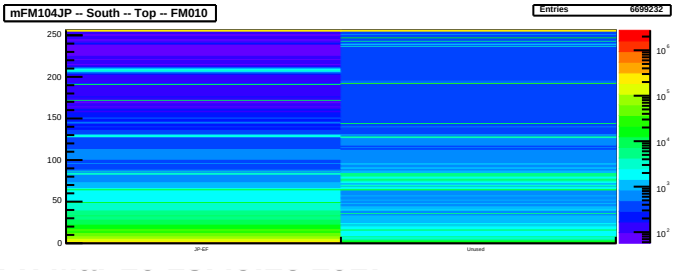
Entries 643643
Unused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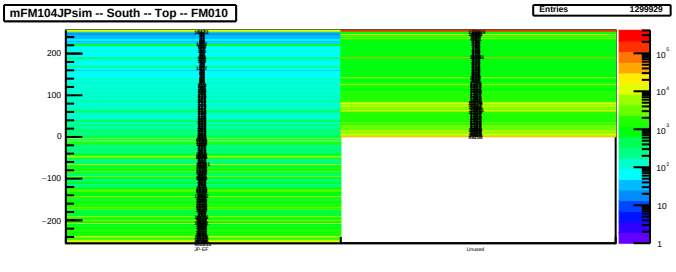
Entries 6699232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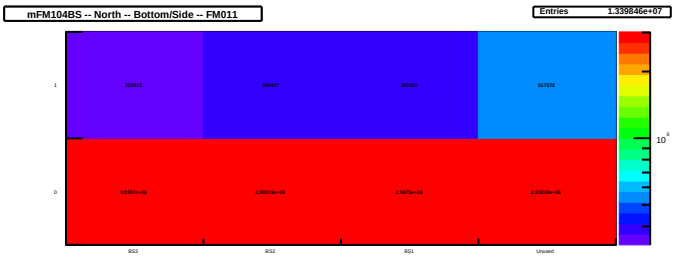
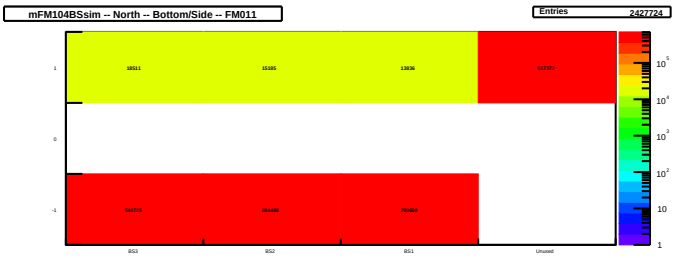
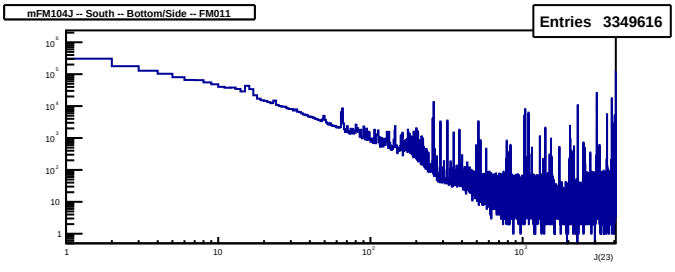
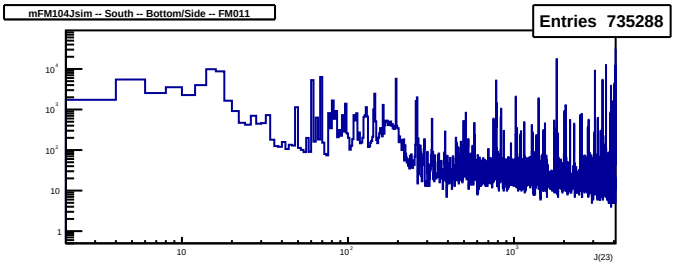
Entries 1299929


mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.339846e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2427724


mFM104J -- South -- Bottom/Side -- FM011
Entries 3349616
J(23)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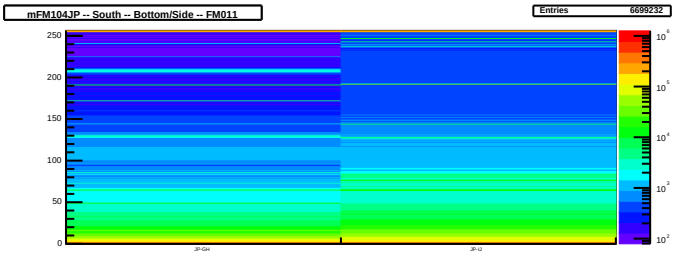
Entries 735288
J(23)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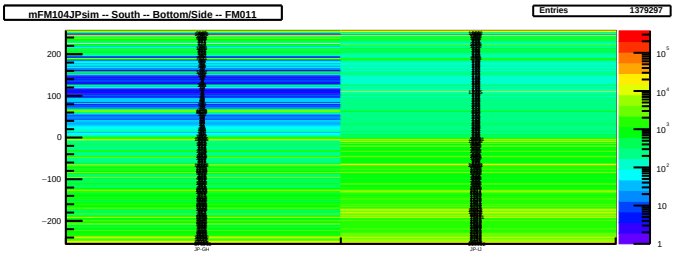
Entries 6699232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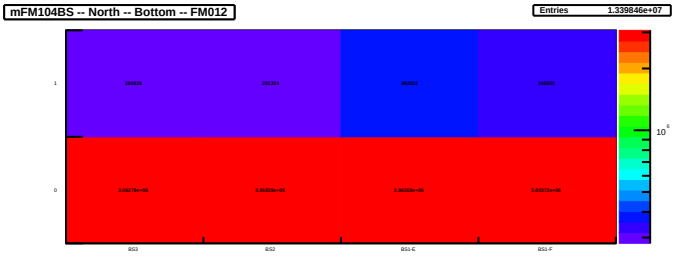
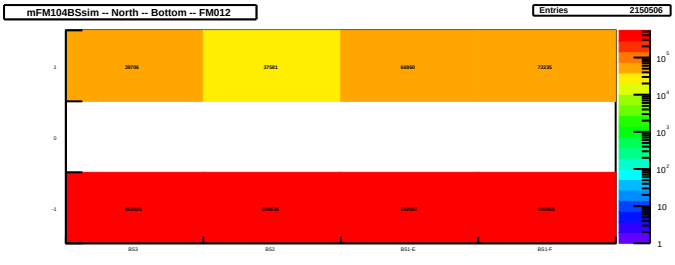

mFM104BS -- North -- Bottom -- FM012
Entries 1.339846e+07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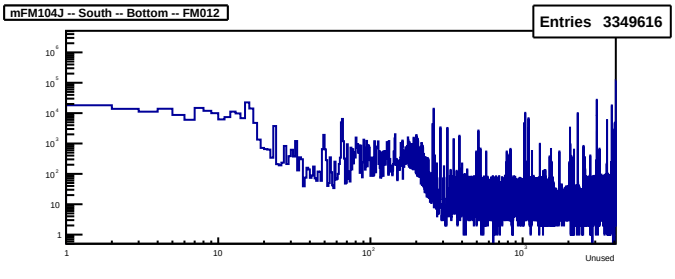
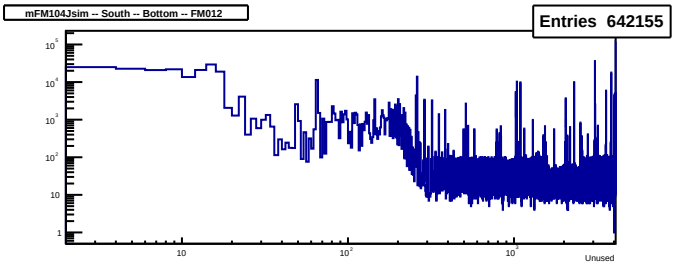
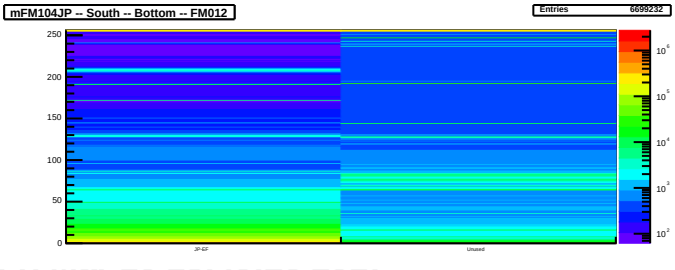
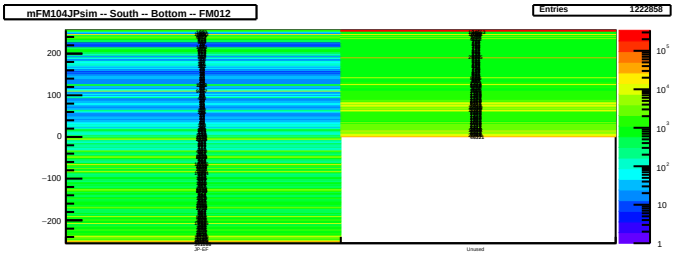
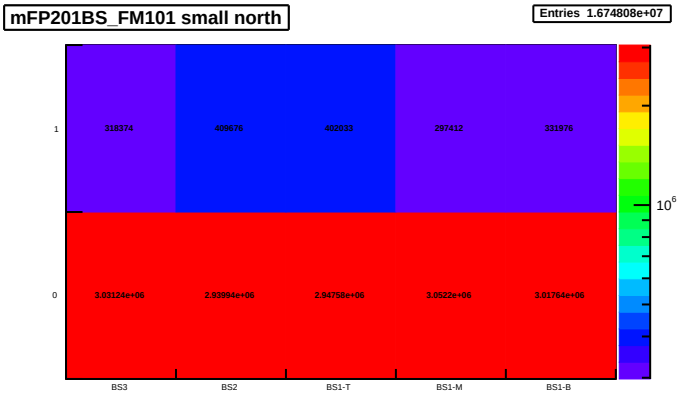
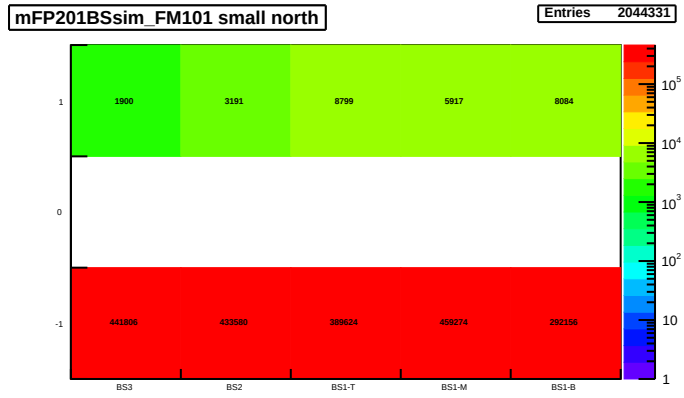

mFM104J -- South -- Bottom -- FM012
Entries 3349616
Unused

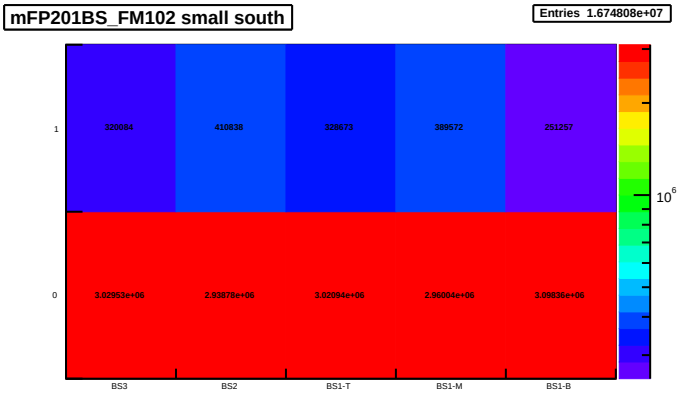

mFM104Jsim -- South -- Bottom -- FM012
Entries 642155
Unused


mFM104JP -- South -- Bottom -- FM012
Entries 6699232


mFM104JPsim -- South -- Bottom -- FM012
Entries 1222858


mFP201BS_FM101 small north
Entries 1.674808e+07
1
0
318374
409676
402033
297412
331976
3.03124e+06
2.93994e+06
2.94758e+06
3.0522e+06
3.01764e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM101 small north
Entries 2044331
1
0
-1
1900
3191
8799
5917
8084
441806
433580
389624
459274
292156
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 1.674808e+07
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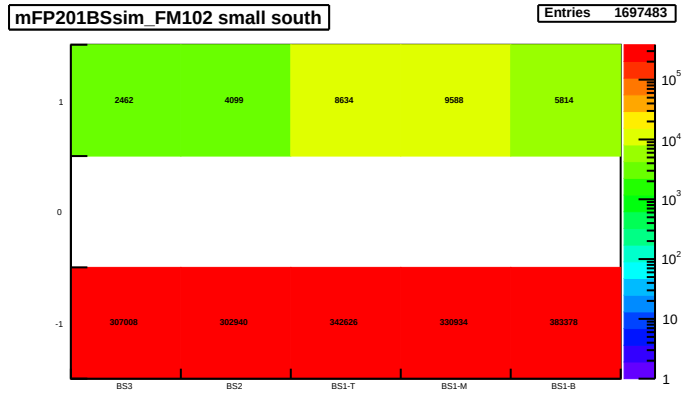
320084
410838
328673
389572
251257
3.02953e+06
2.93878e+06
3.02094e+06
2.96004e+06
3.09836e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM102 small south
Entries 1697483
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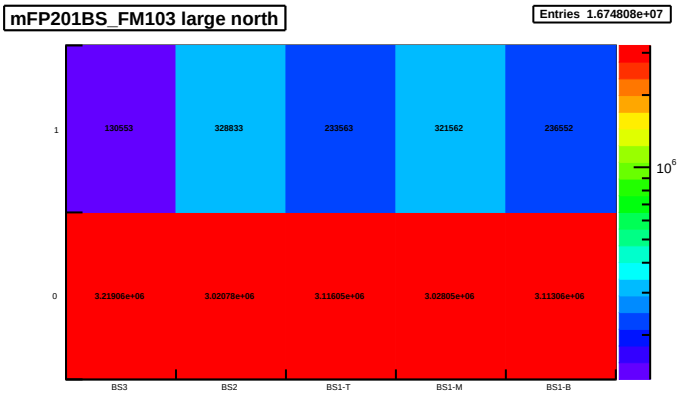
2462
4099
8634
9588
5814
307008
302940
342626
330934
383378
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 1.674808e+07
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130553
328833
233563
321562
236552
3.21906e+06
3.02078e+06
3.11605e+06
3.02805e+06
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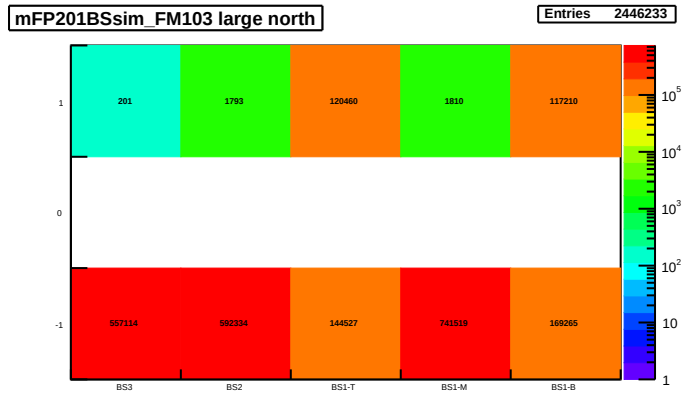
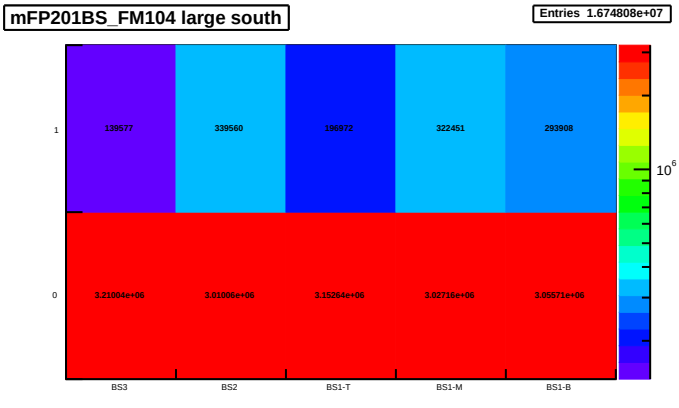
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 2446233
1
0
-1
201
1793
120460
1810
117210
557114
592334
144527
741519
169265
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 1.674808e+07
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0
139577
339560
196972
322451
293908
3.21004e+06
3.01006e+06
3.15264e+06
3.02716e+06
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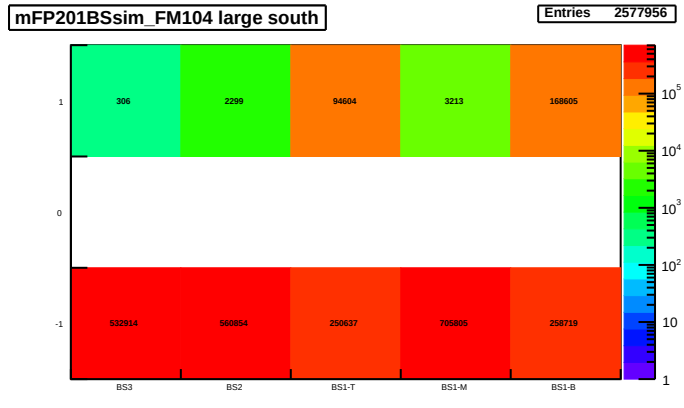
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM104 large south
Entries 2577956
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-1
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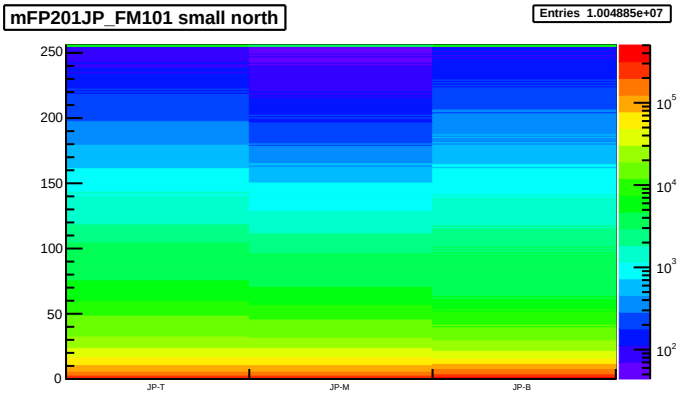
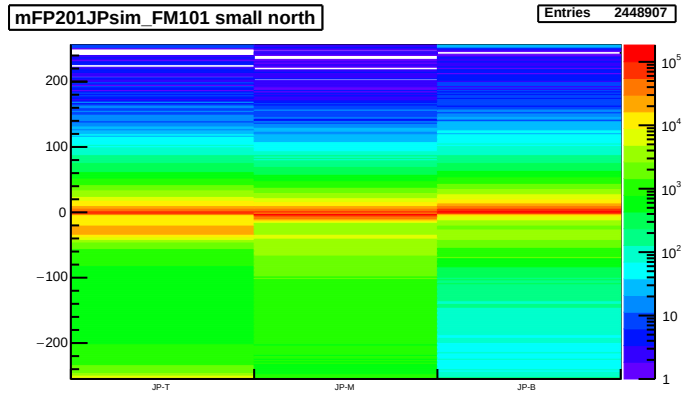
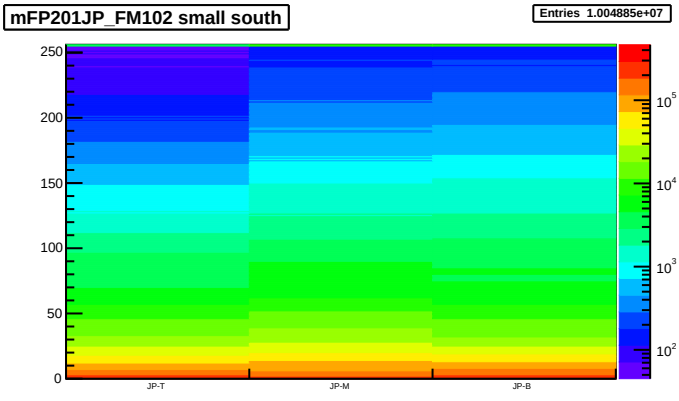
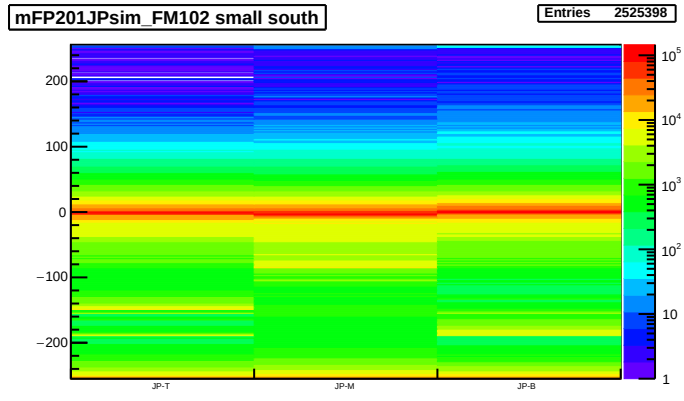
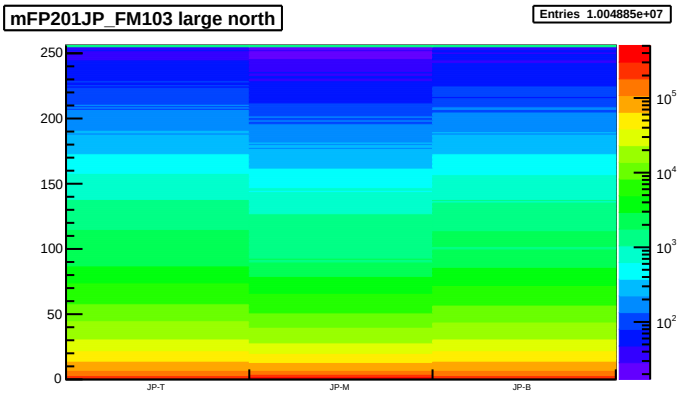
2299
94604
3213
168605
532914
560854
250637
705805
258719
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201JP_FM101 small north
Entries 1.004885e+07
JP-T
JP-M
JP-B


mFP201JPsim_FM101 small north
Entries 2448907
JP-T
JP-M
JP-B


mFP201JP_FM102 small south
Entries 1.004885e+07
JP-T
JP-M
JP-B


mFP201JPsim_FM102 small south
Entries 2525398
JP-T
JP-M
JP-B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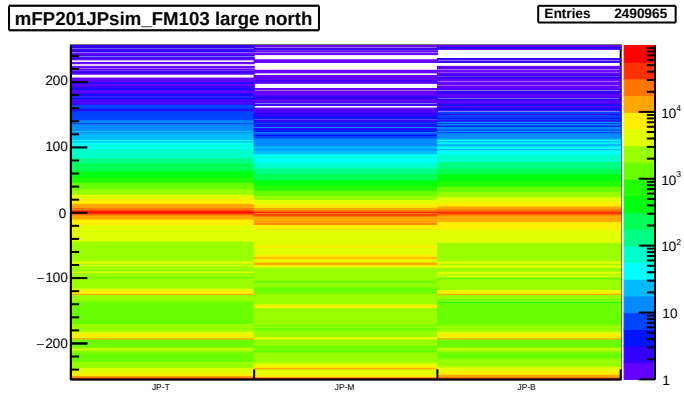
Entries 1.004885e+07
JP-T
JP-M
JP-B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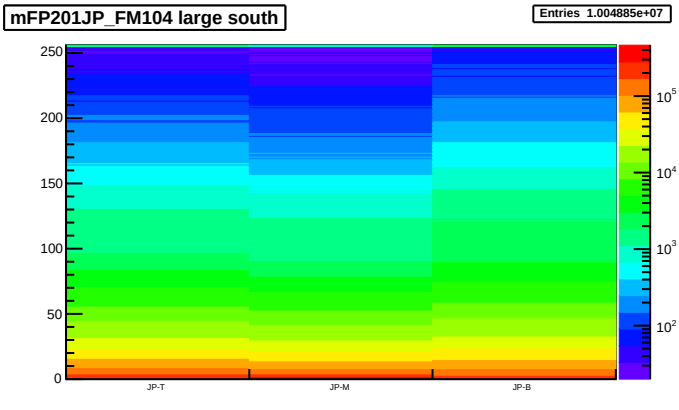
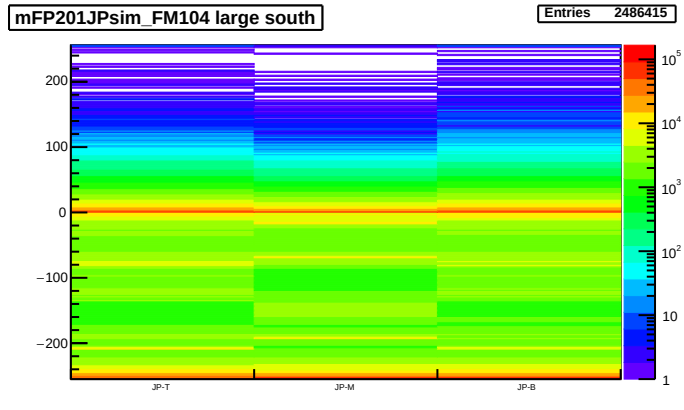
Entries 2490965
JP-T
JP-M
JP-B


mFP201JP_FM104 large south
Entries 1.004885e+07
JP-T
JP-M
JP-B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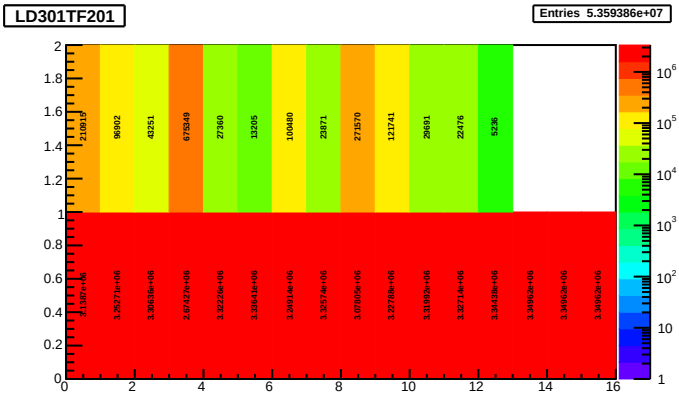
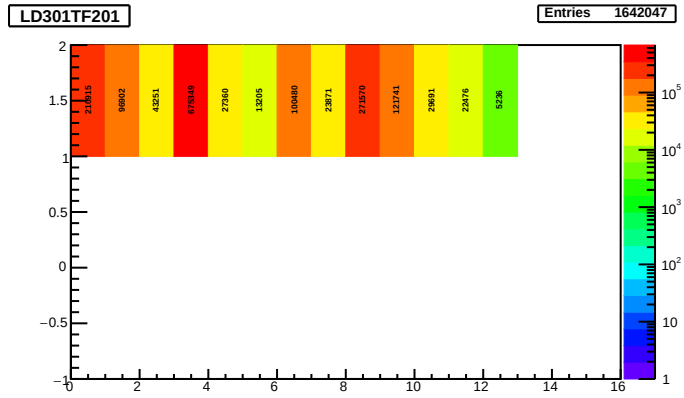
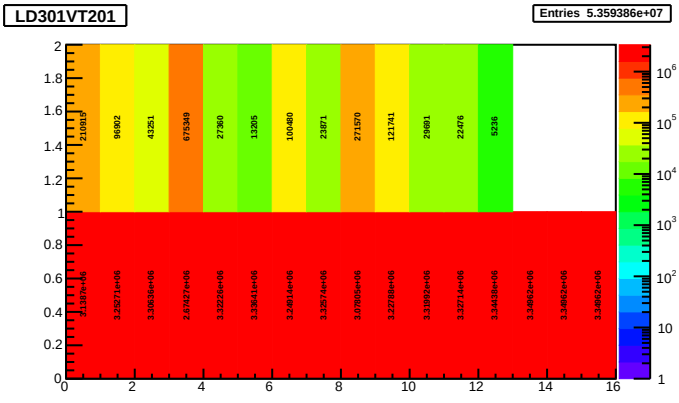
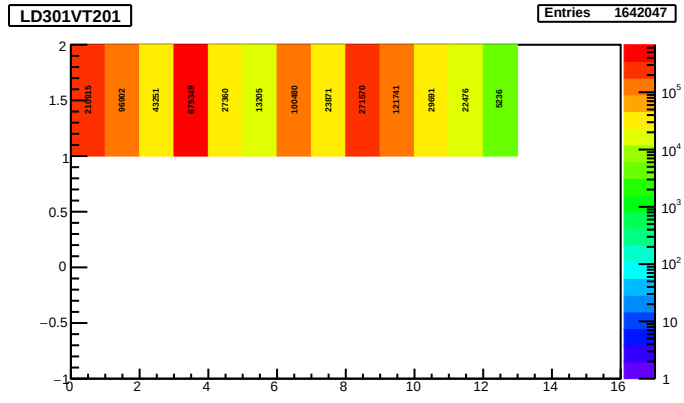
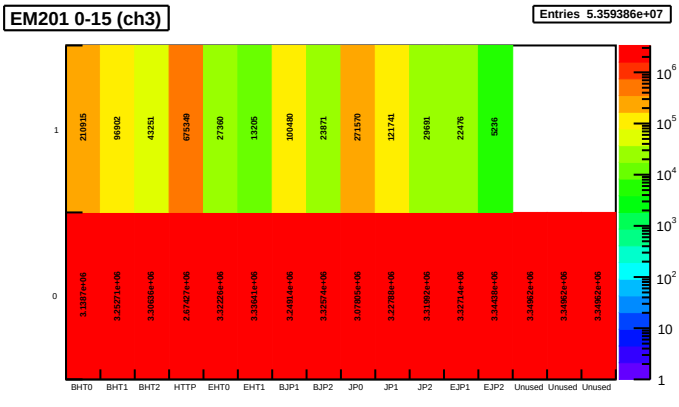
Entries 2486415
JP-T
JP-M
JP-B

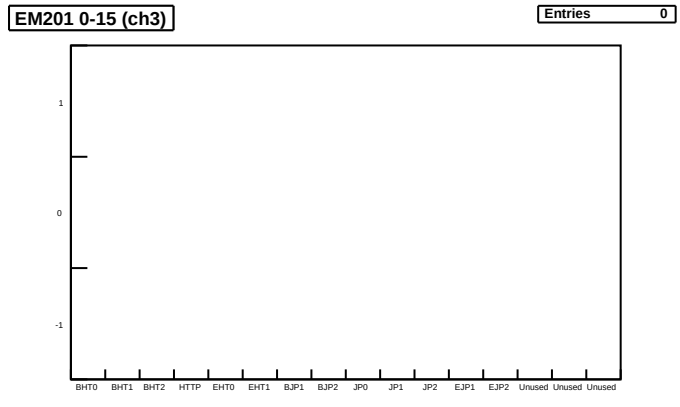

LD301TF201
Entries 5.359386e+07

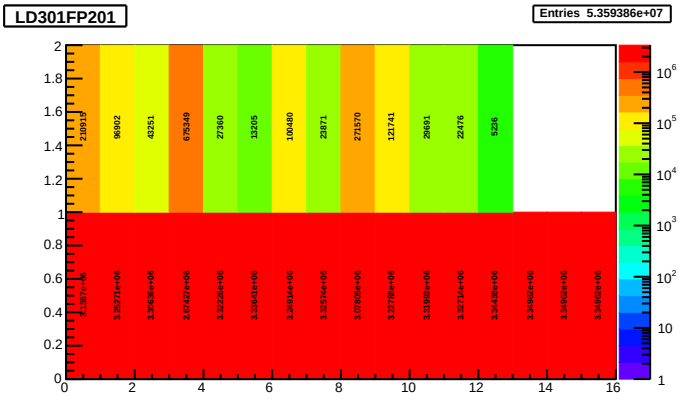

LD301TF201
Entries 1642047

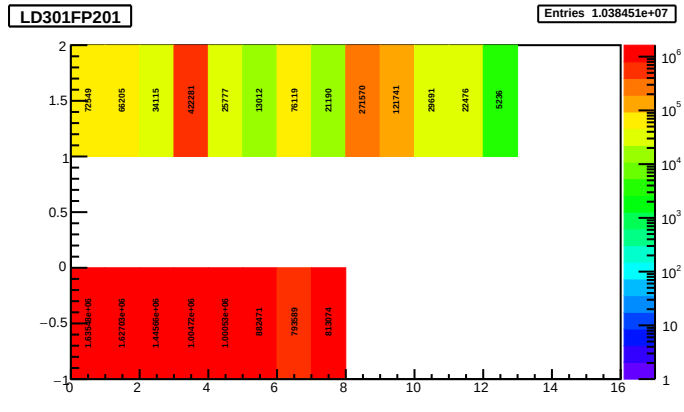

LD301VT201
Entries 5.359386e+07


LD301VT201
Entries 1642047


EM201 0-15 (ch3)
Entries 5.359386e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 5.359386e+07


LD301FP201
Entries 1.038451e+07