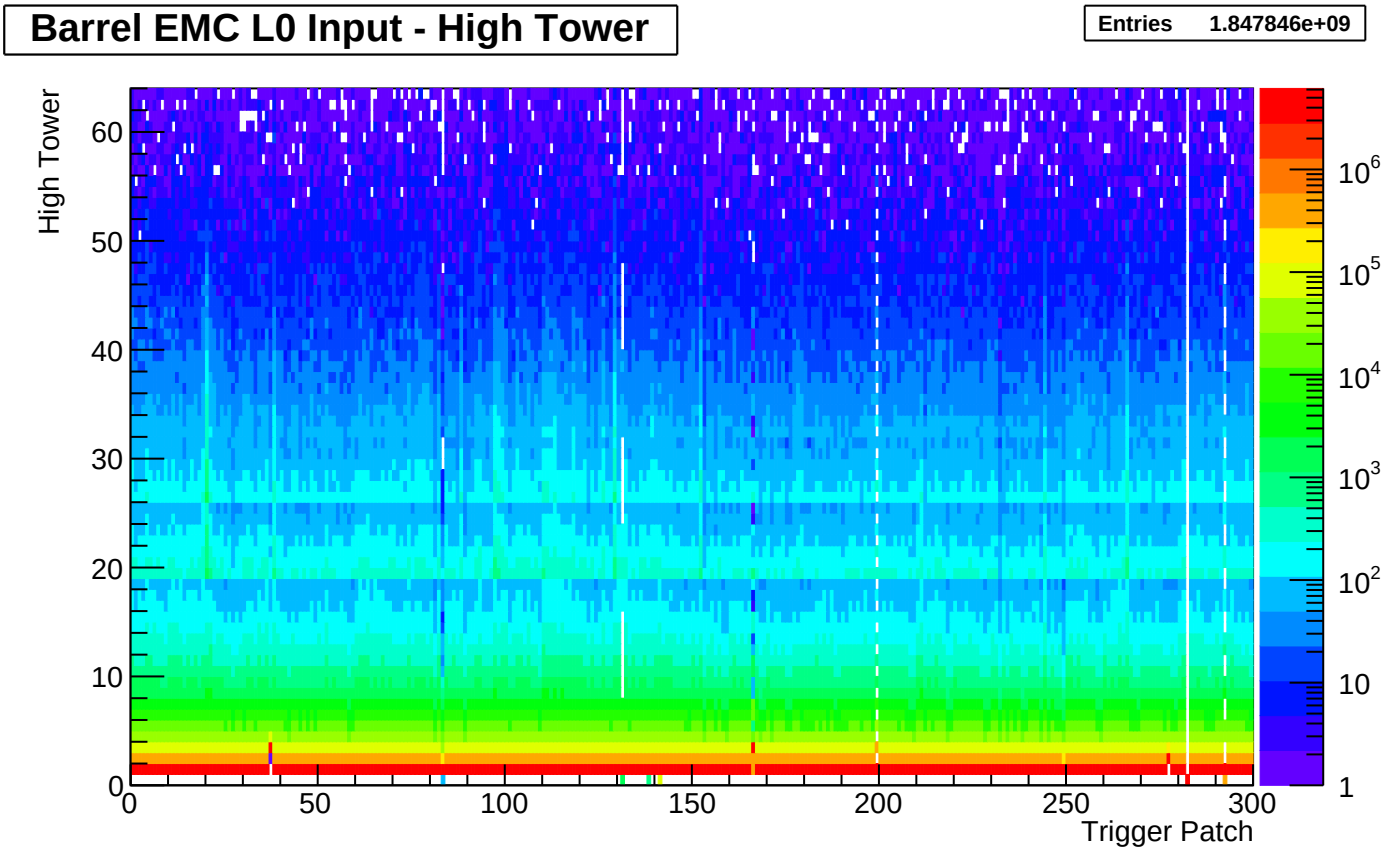
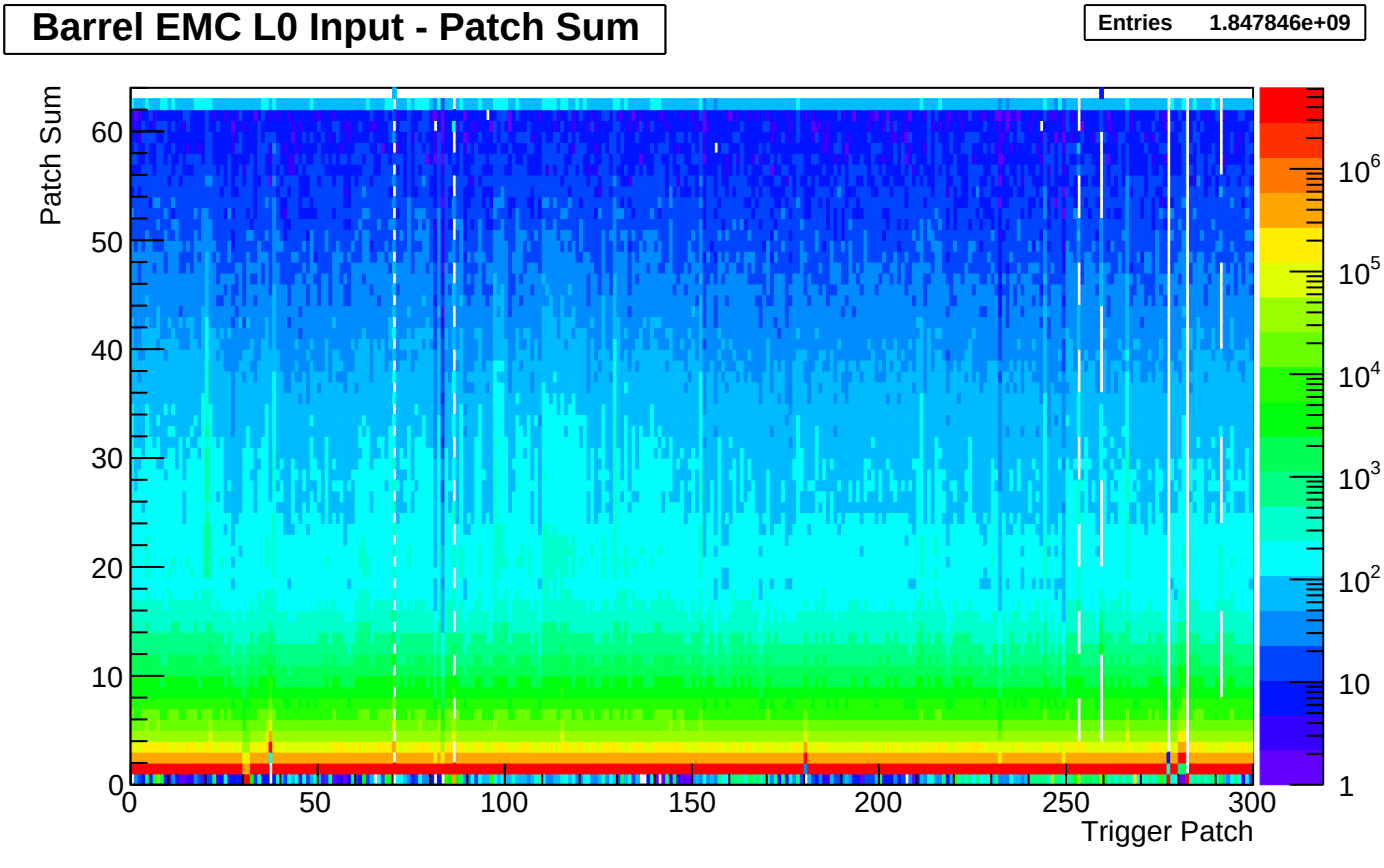
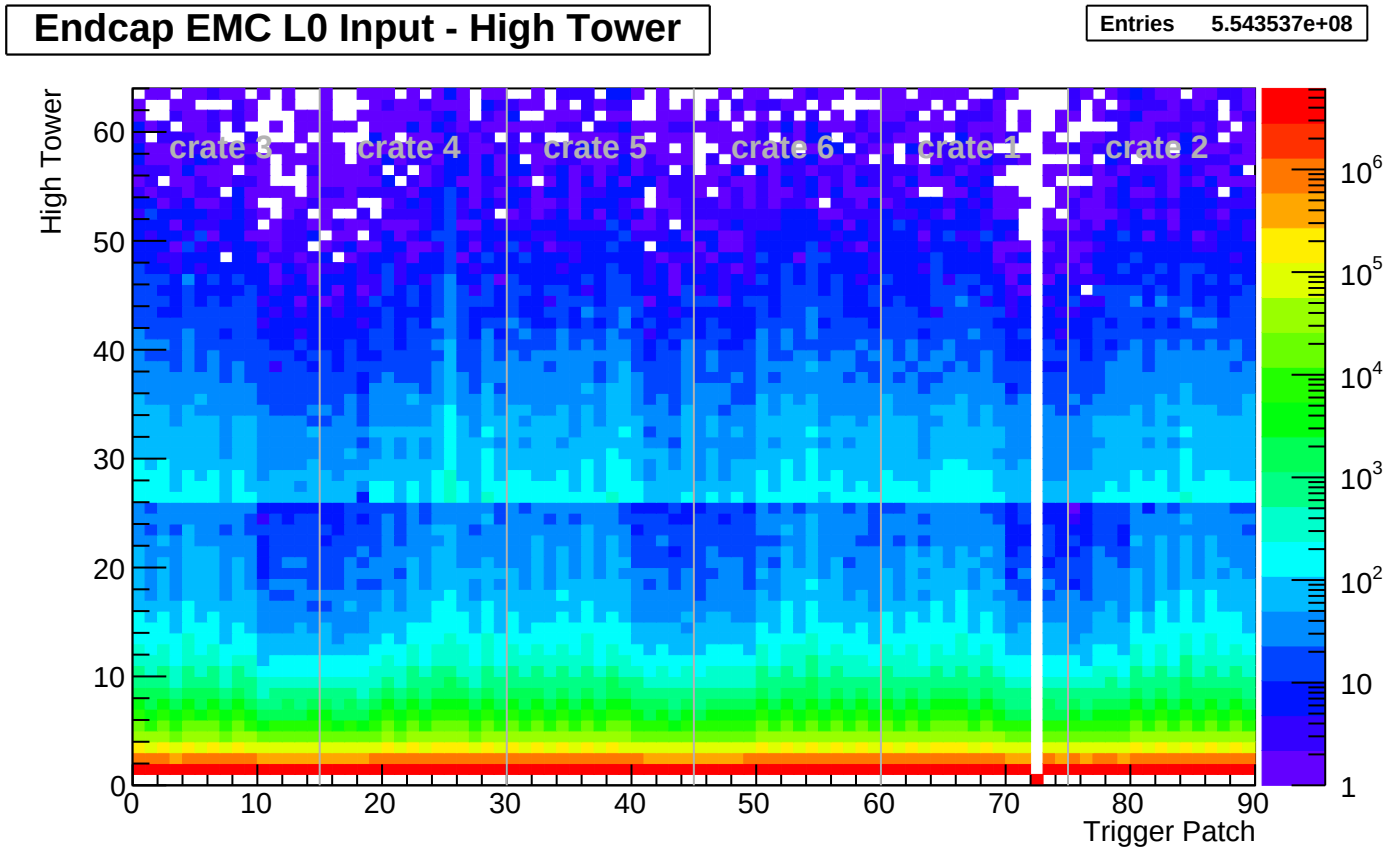
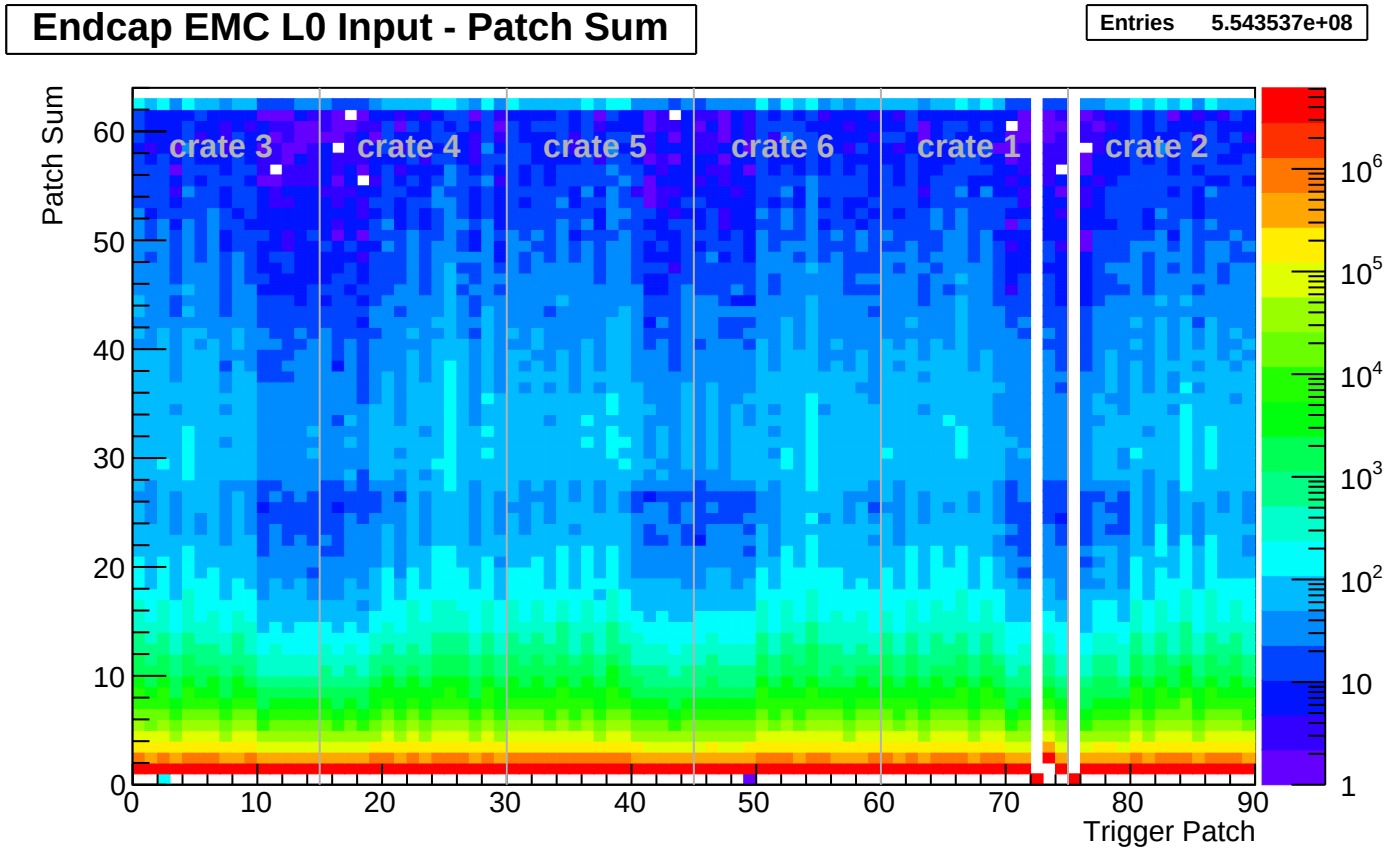
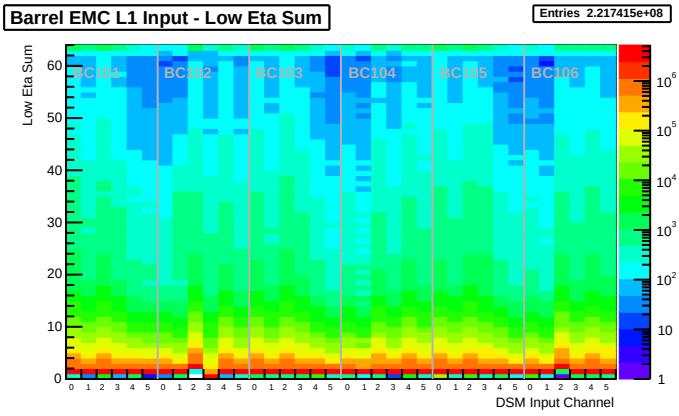
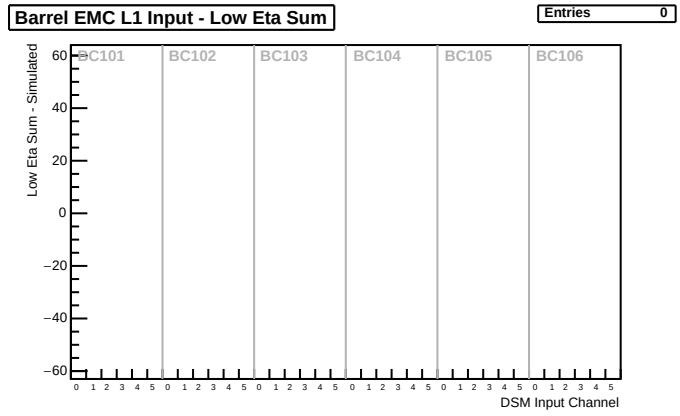

Barrel EMC L0 Input - High Tower
Entries 1.847846e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

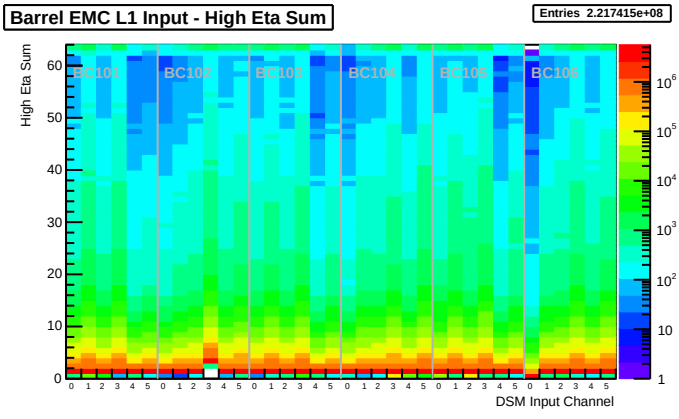

Barrel EMC L0 Input - Patch Sum
Entries 1.847846e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

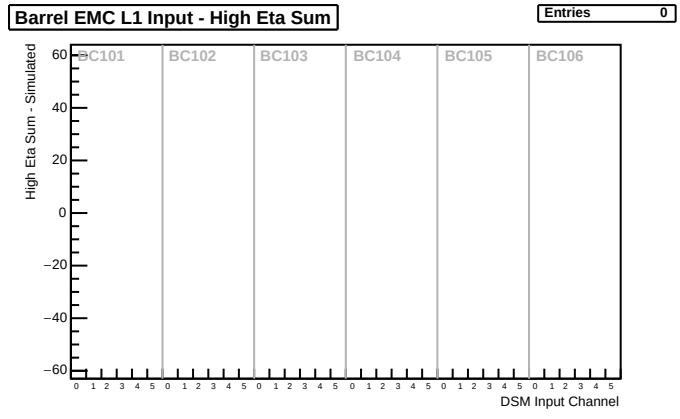

Endcap EMC L0 Input - High Tower
Entries 5.543537e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

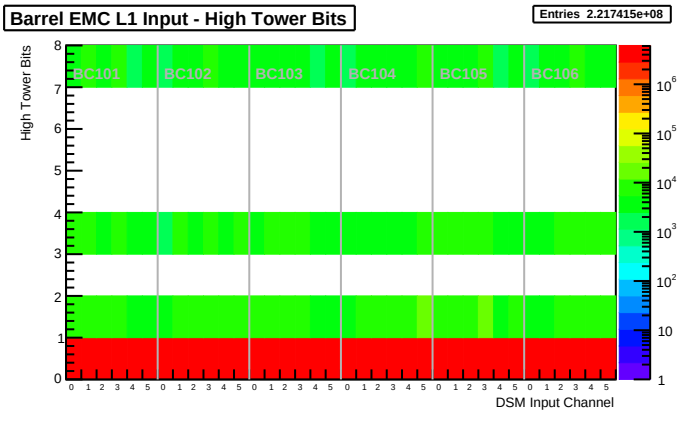

Endcap EMC L0 Input - Patch Sum
Entries 5.543537e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

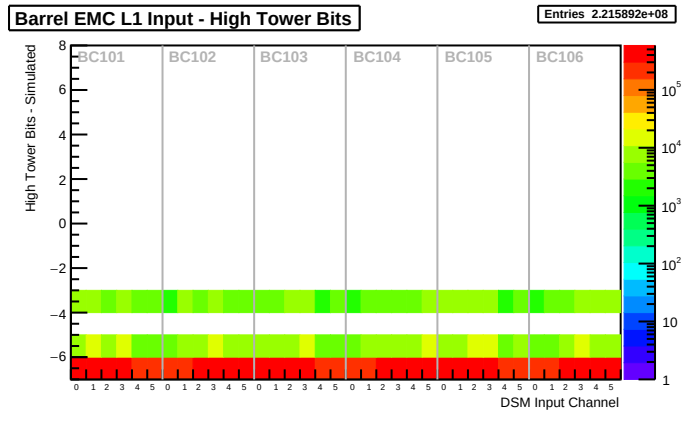

Barrel EMC L1 Input - Low Eta Sum
Entries 2.217415e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

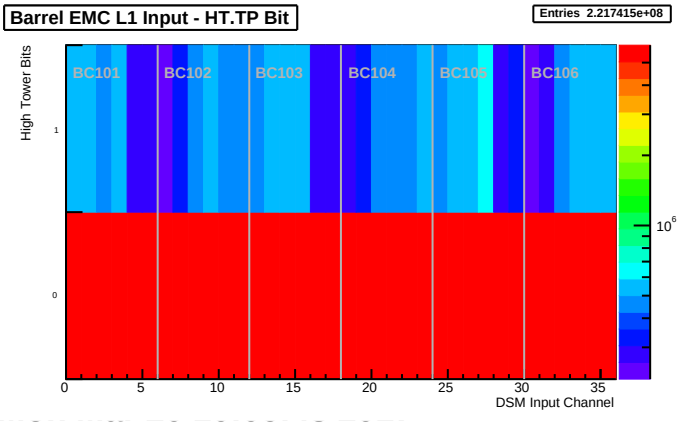

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

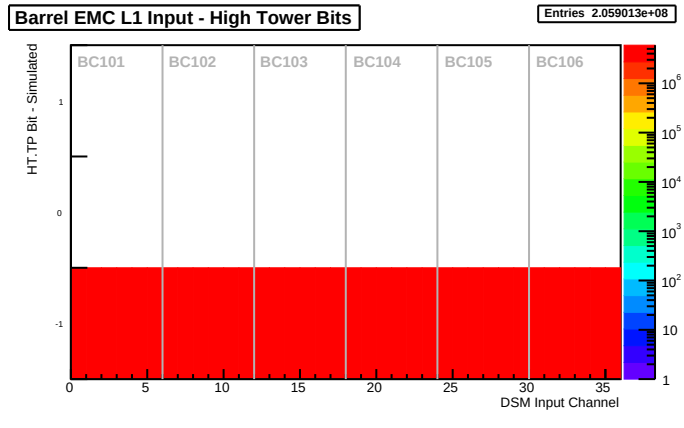

Barrel EMC L1 Input - High Eta Sum
Entries 2.217415e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

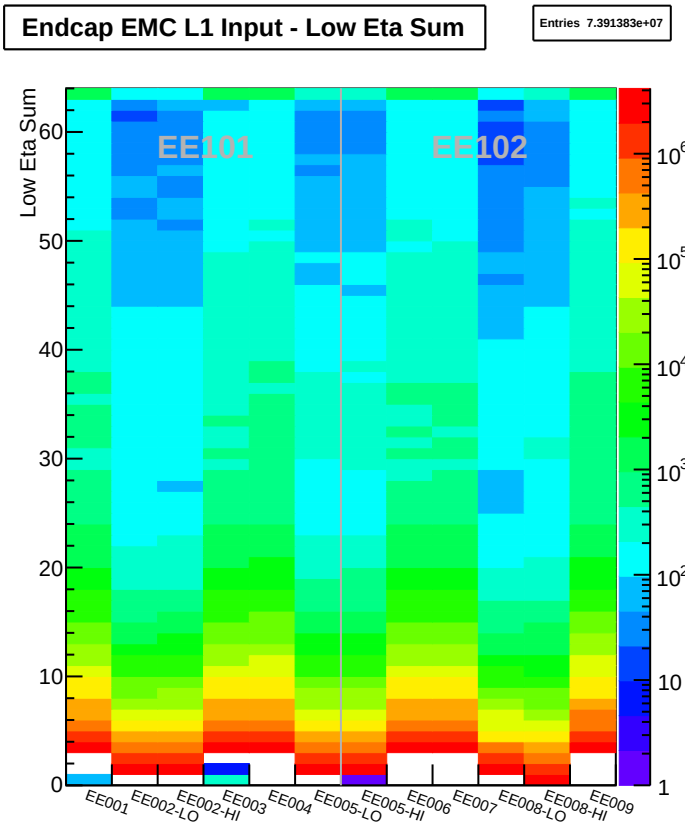

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

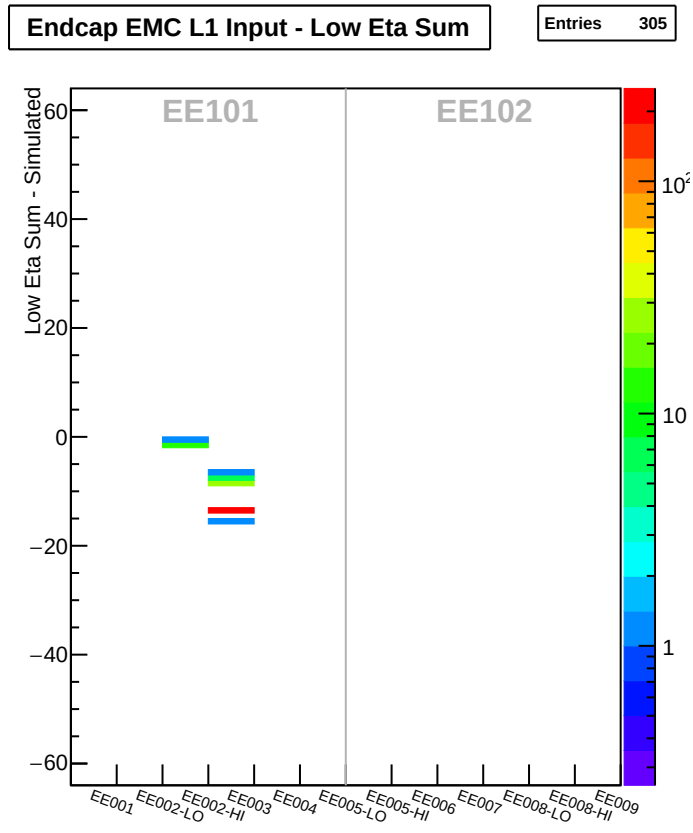

Barrel EMC L1 Input - High Tower Bits
Entries 2.217415e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

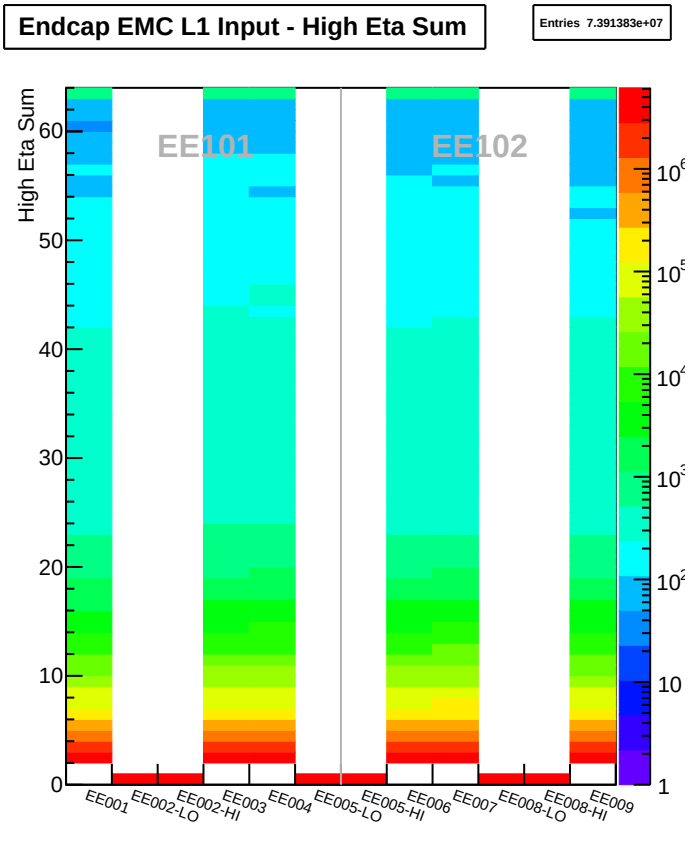

Barrel EMC L1 Input - High Tower Bits
Entries 2.215892e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

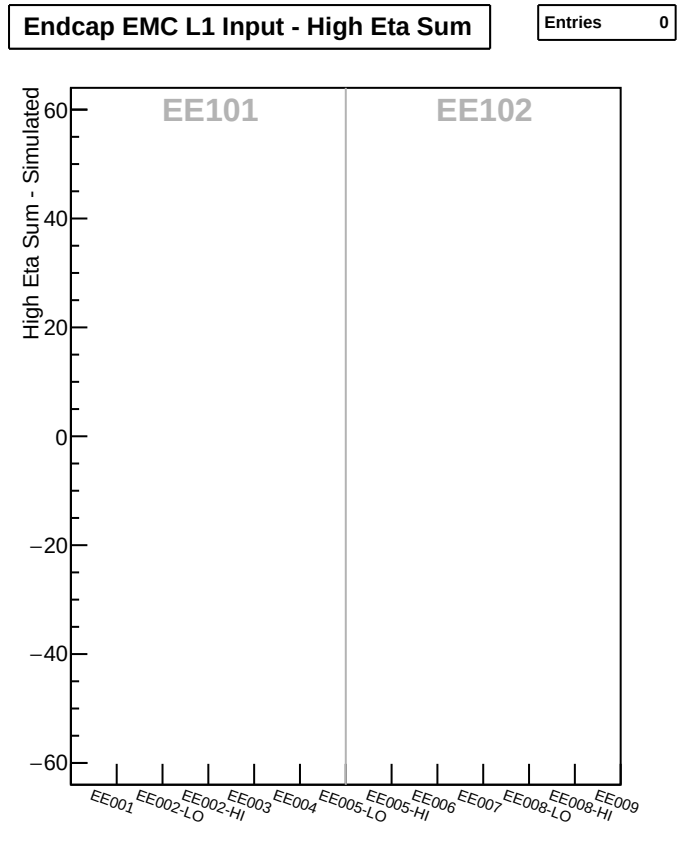

Barrel EMC L1 Input - HT.TP Bit
Entries 2.217415e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.059013e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 7.391383e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

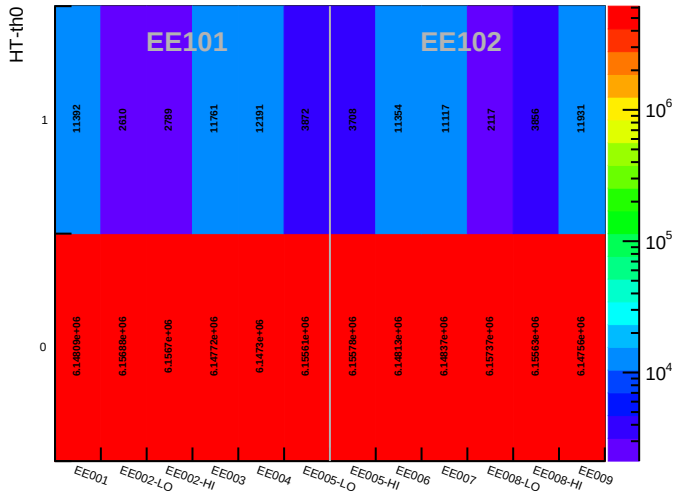

Endcap EMC L1 Input - Low Eta Sum
Entries 305
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 7.391383e+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

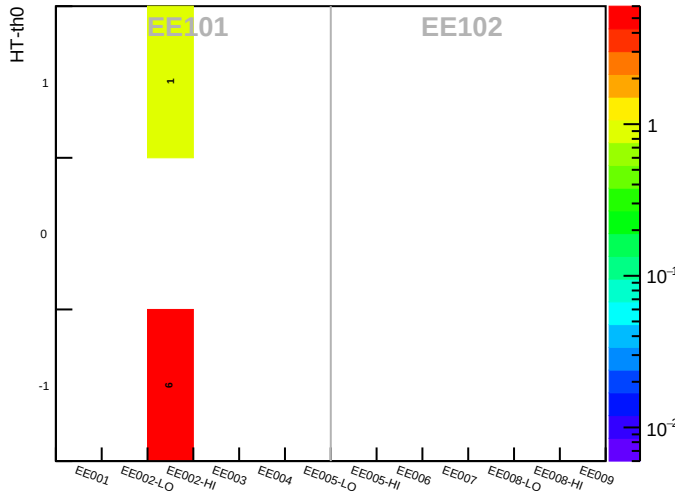
Endcap EMC L1 Input - HT-th0

Entries 7.391383e+07



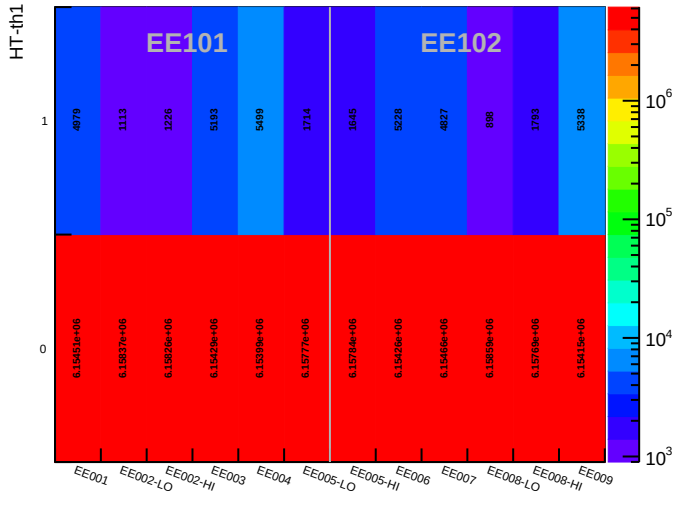
Endcap EMC L1 Input - HT-th0 Diff

Entries 7



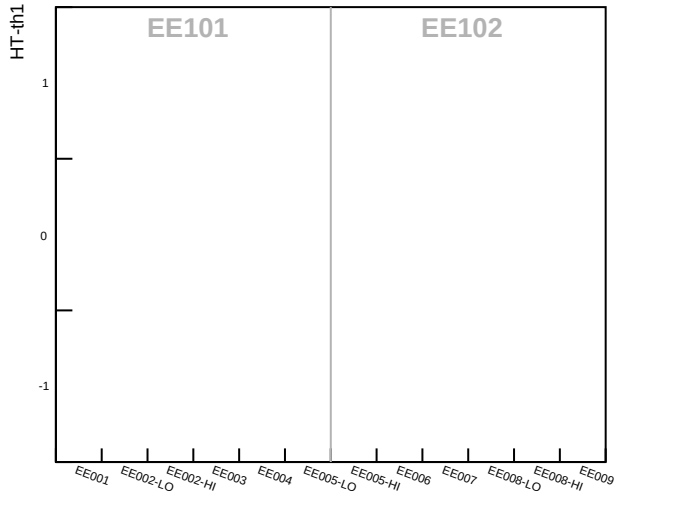
Endcap EMC L1 Input - HT-th1

Entries 7.391383e+07



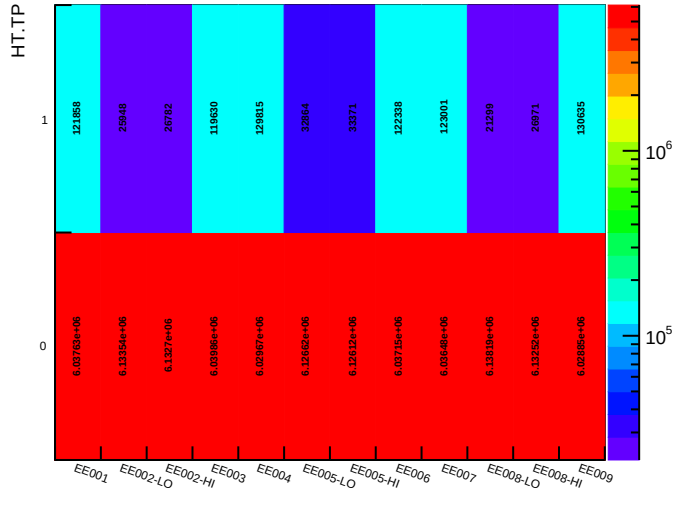
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



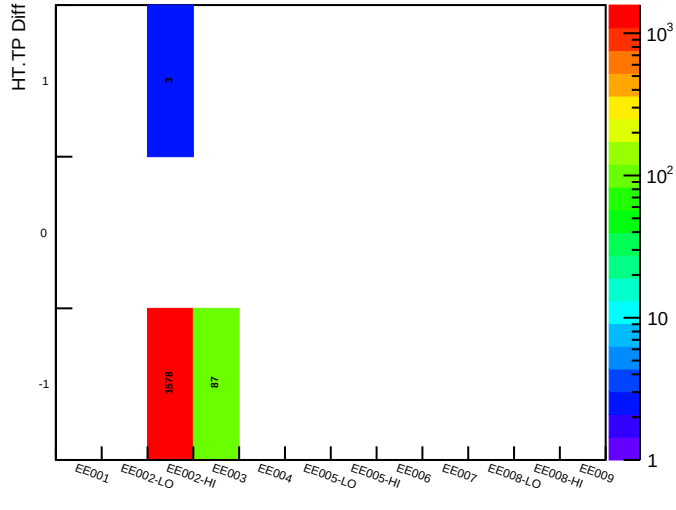
Endcap EMC L1 Input - HT.TP

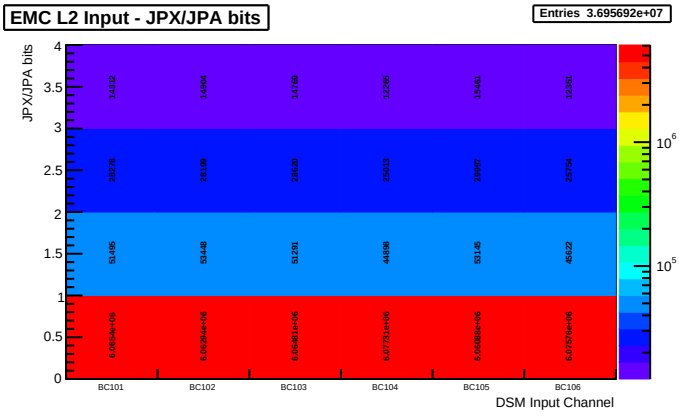
Entries 7.391383e+07

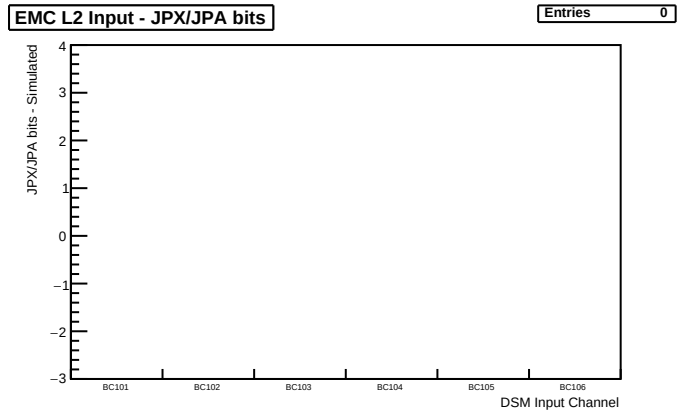


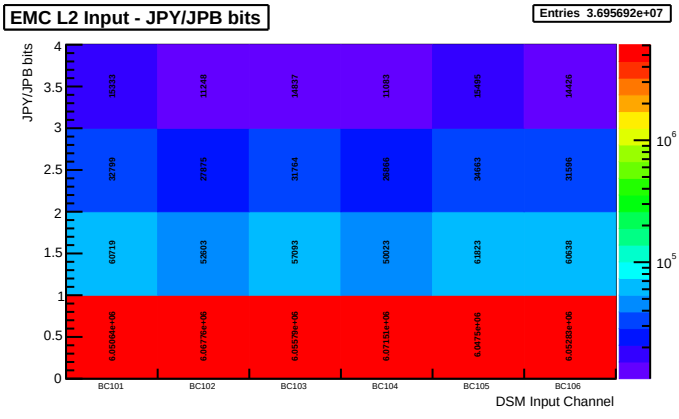
Endcap EMC L1 Input - HT.TP Diff

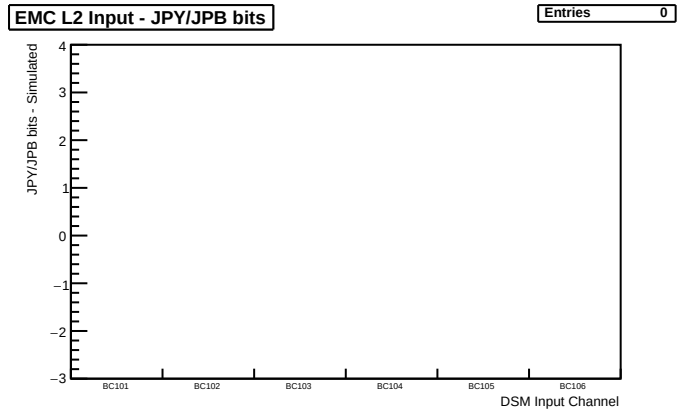
Entries 1668

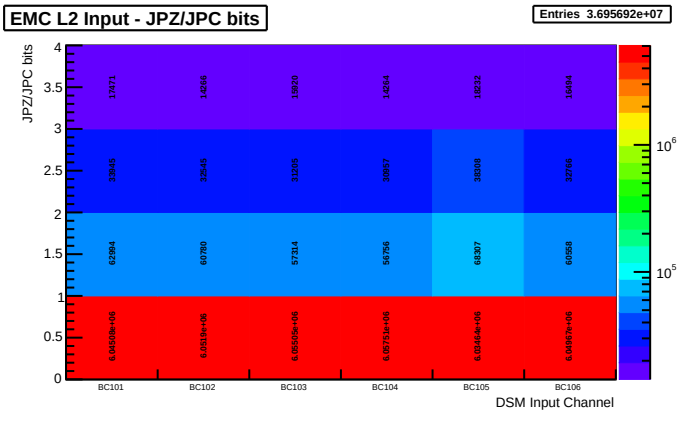


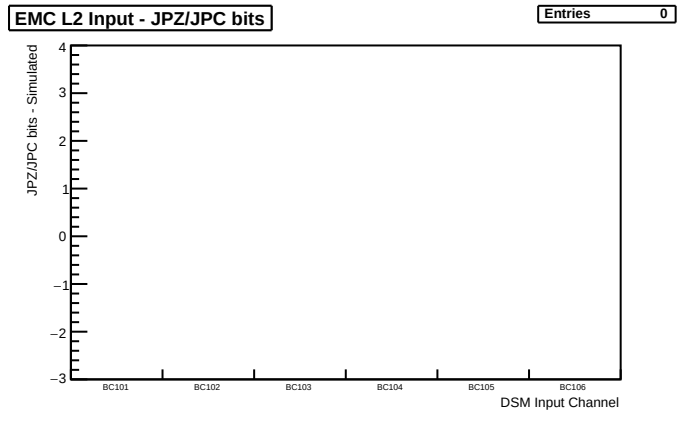

EMC L2 Input - JPX/JPA bits
Entries 3.695692e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

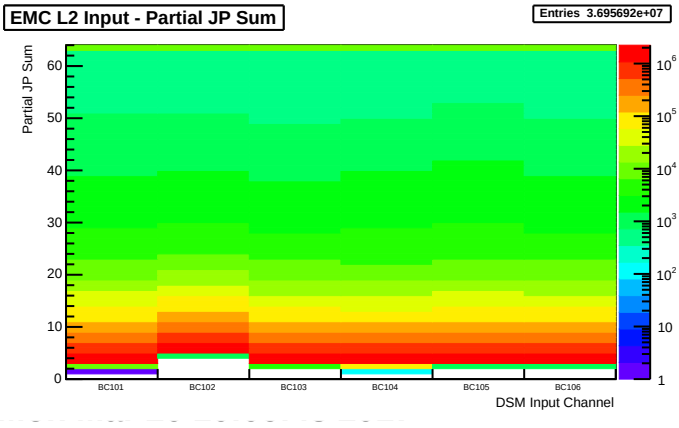

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

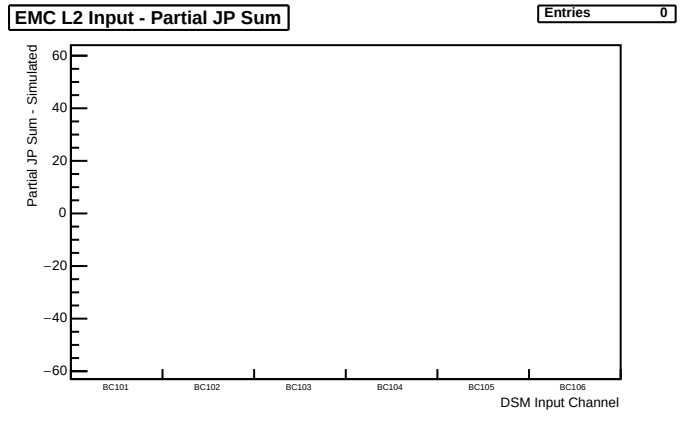

EMC L2 Input - JPY/JPB bits
Entries 3.695692e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

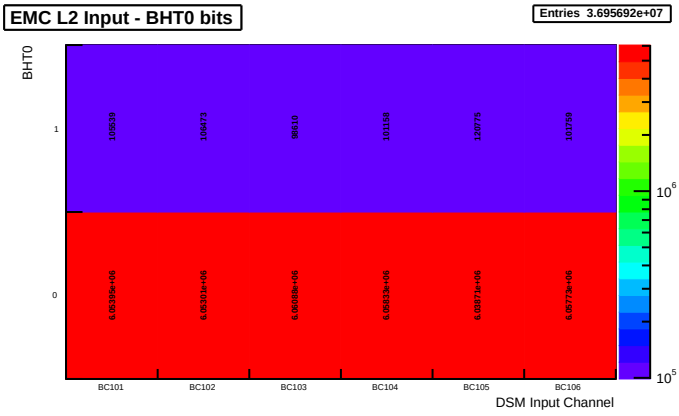

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

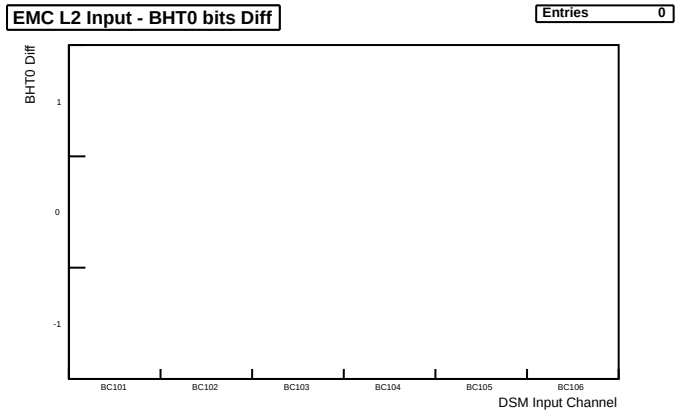

EMC L2 Input - JPZ/JPC bits
Entries 3.695692e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

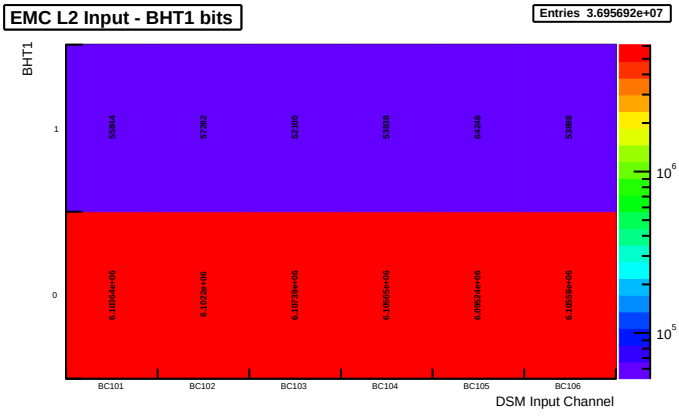

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

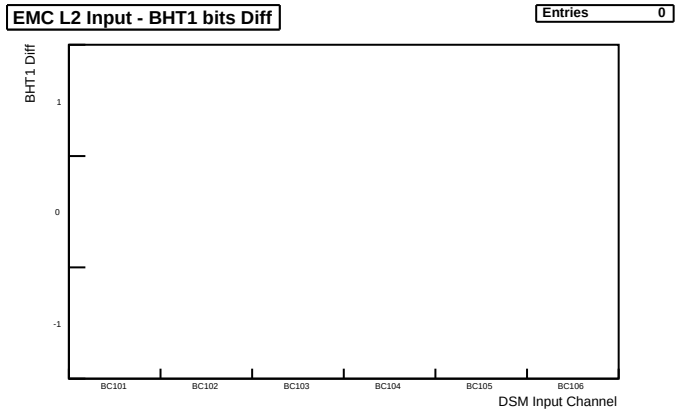

EMC L2 Input - Partial JP Sum
Entries 3.695692e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

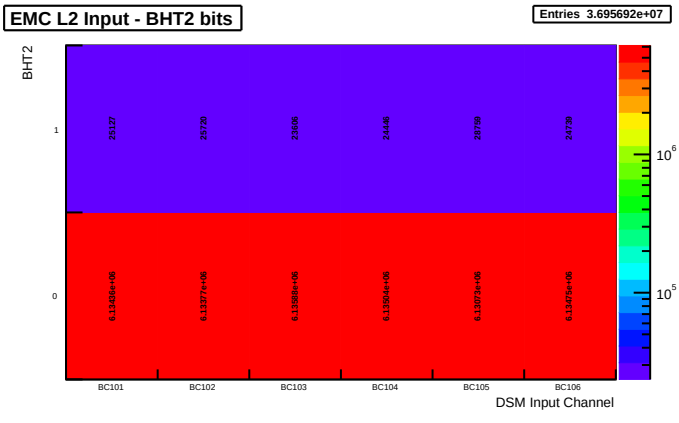

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

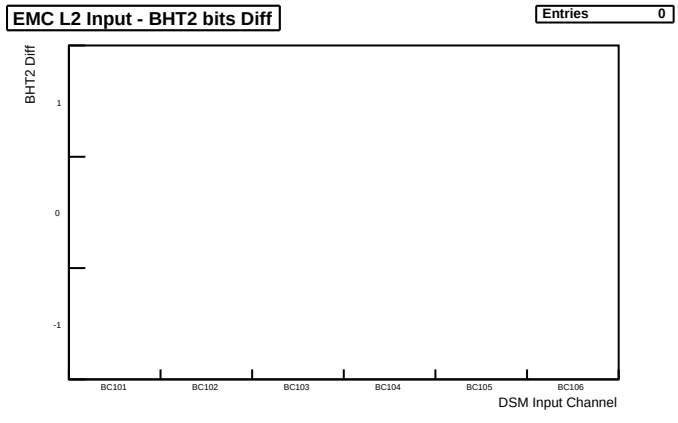

EMC L2 Input - BHT0 bits
Entries 3.695692e+07
BHT0
DSM Input Channel

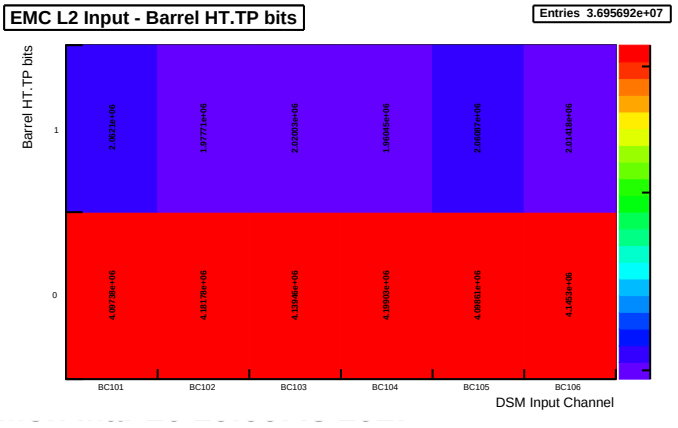

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel

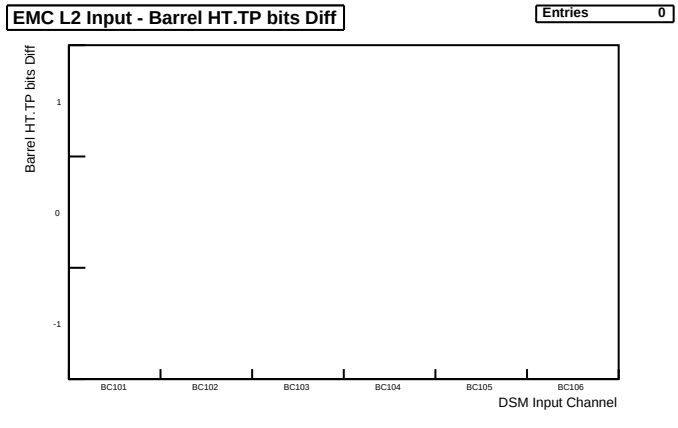

EMC L2 Input - BHT1 bits
Entries 3.695692e+07
BHT1
DSM Input Channel

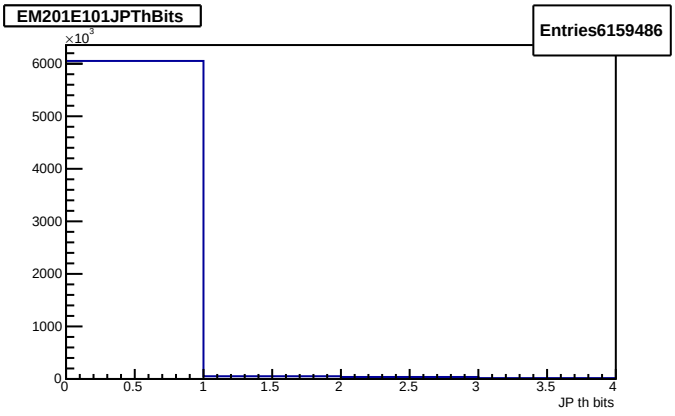

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel

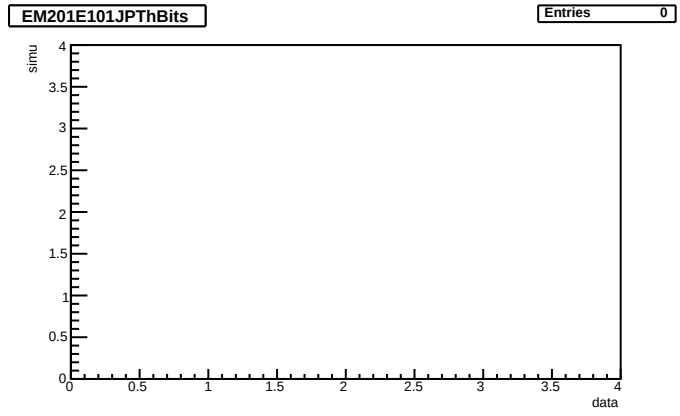

EMC L2 Input - BHT2 bits
Entries 3.695692e+07
BHT2
DSM Input Channel

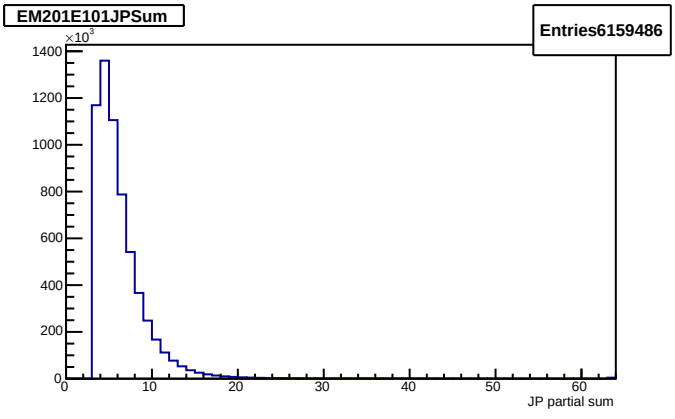

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel

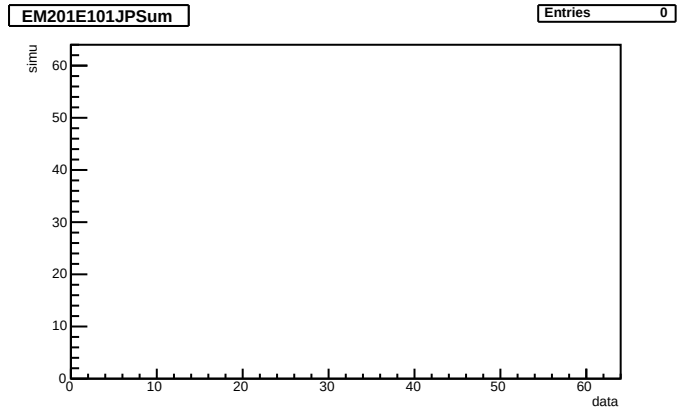

EMC L2 Input - Barrel HT.TP bits
Entries 3.695692e+07
Barrel HT.TP bits
DSM Input Channel

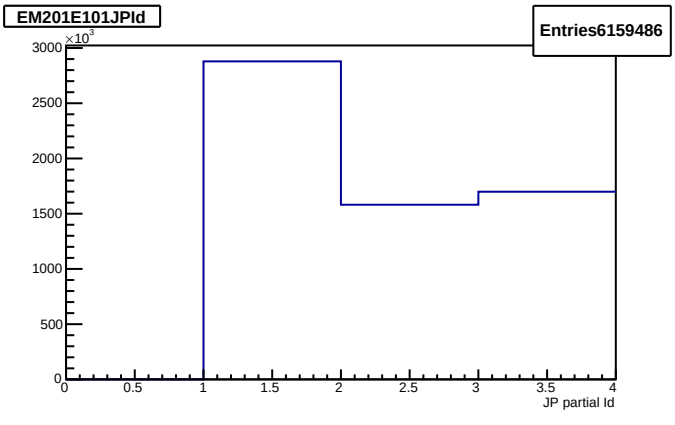

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel

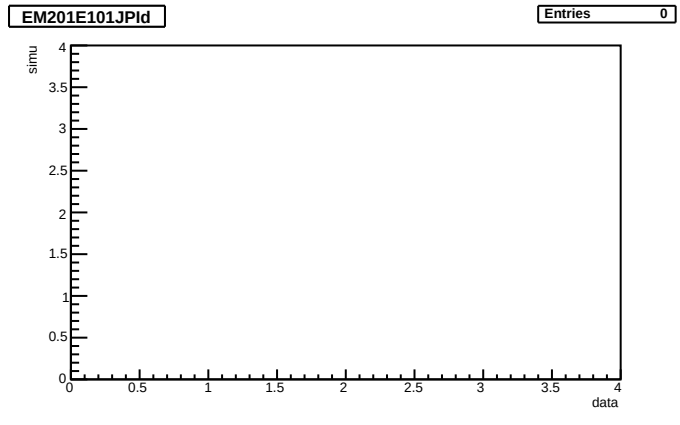

EM201E101JPThBits
Entries6159486
×10^3
JP th bits

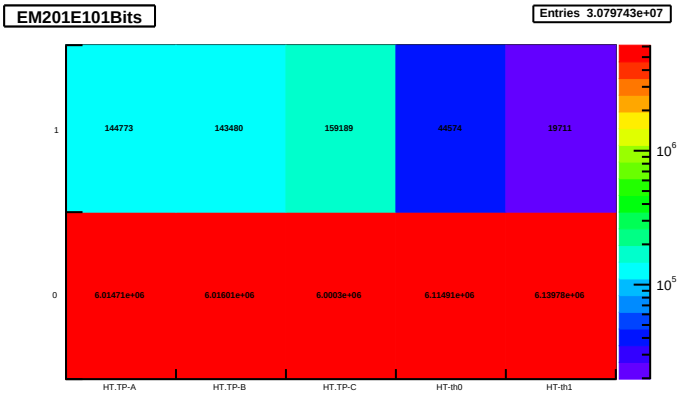

EM201E101JPThBits
Entries 0
simu
data

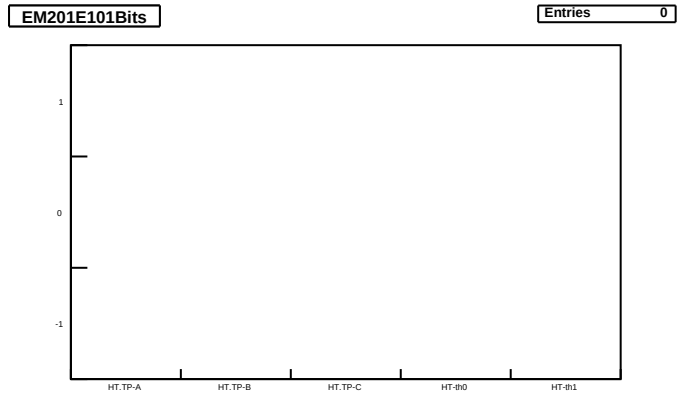

EM201E101JPSum
Entries6159486
×10^3
JP partial sum

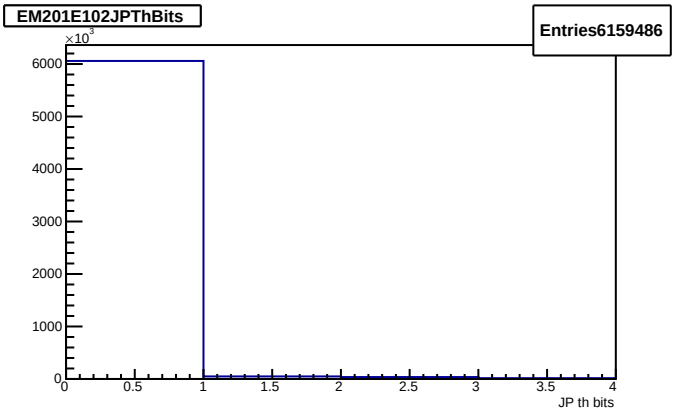

EM201E101JPSum
Entries 0
simu
data

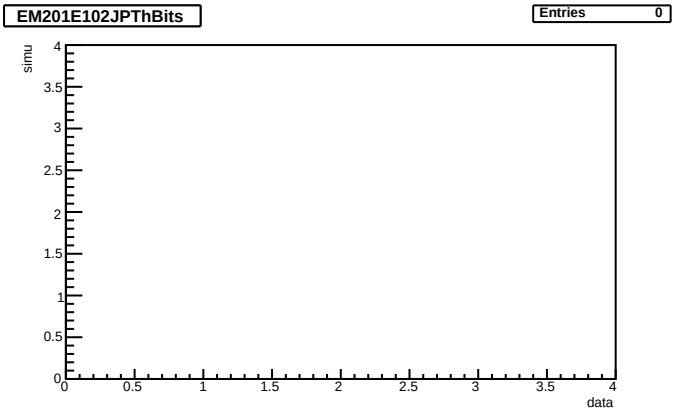

EM201E101JPId
Entries6159486
×10^3
JP partial Id

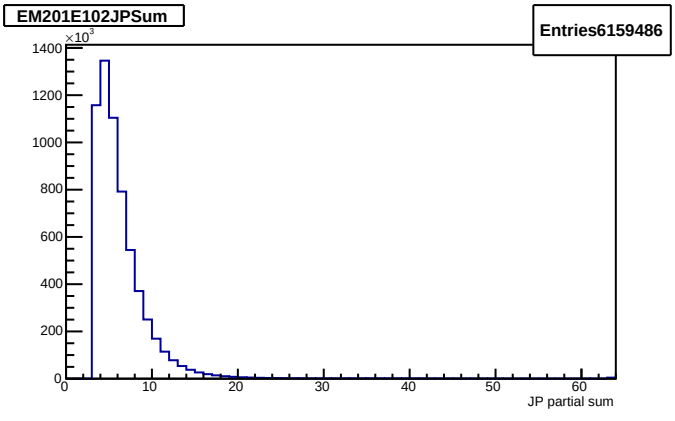

EM201E101JPId
Entries 0
simu
data

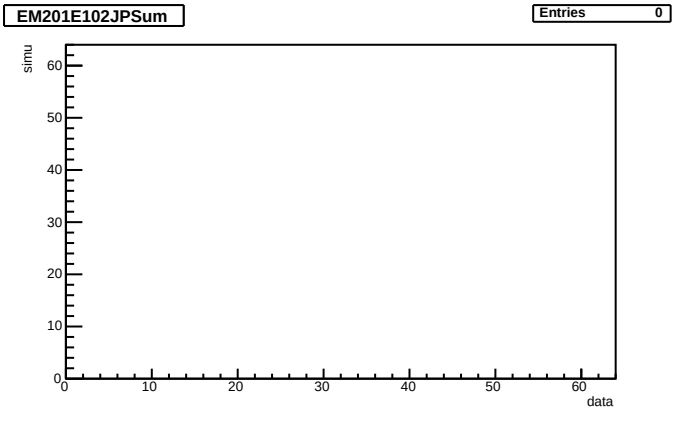

EM201E101Bits
Entries 3.079743e+07
144773
143480
159189
44574
19711
6.01471e+06
6.01601e+06
6.0003e+06
6.11491e+06
6.13978e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

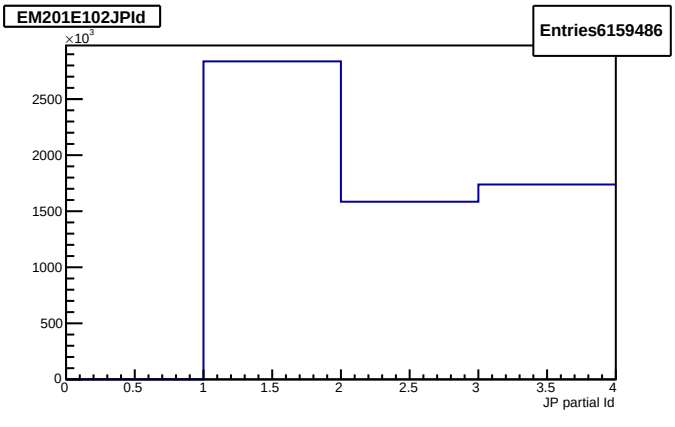

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

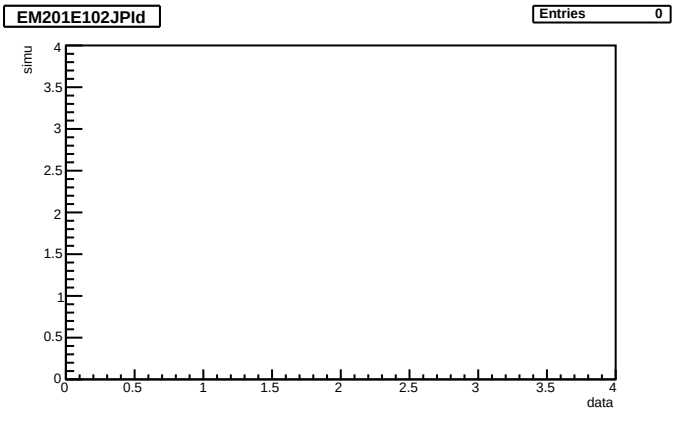

EM201E102JPThBits
Entries6159486
×10^3
JP th bits

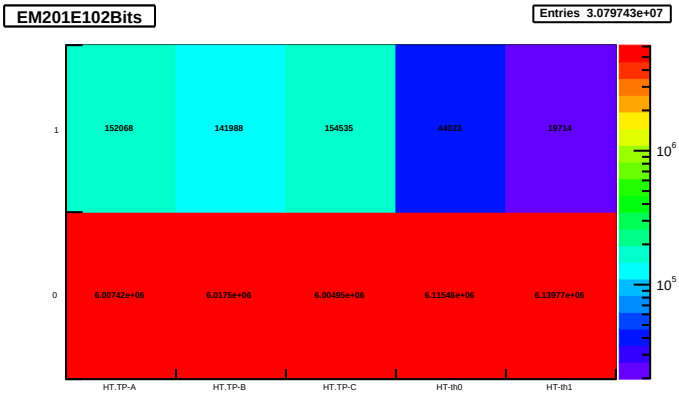

EM201E102JPThBits
Entries 0
simu
data

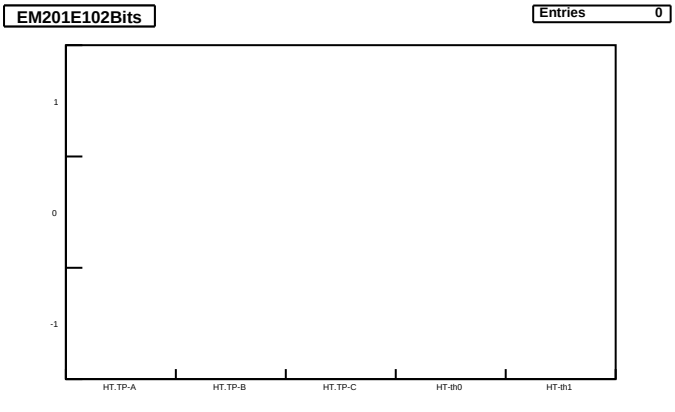

EM201E102JPSum
Entries6159486
×10^3
JP partial sum

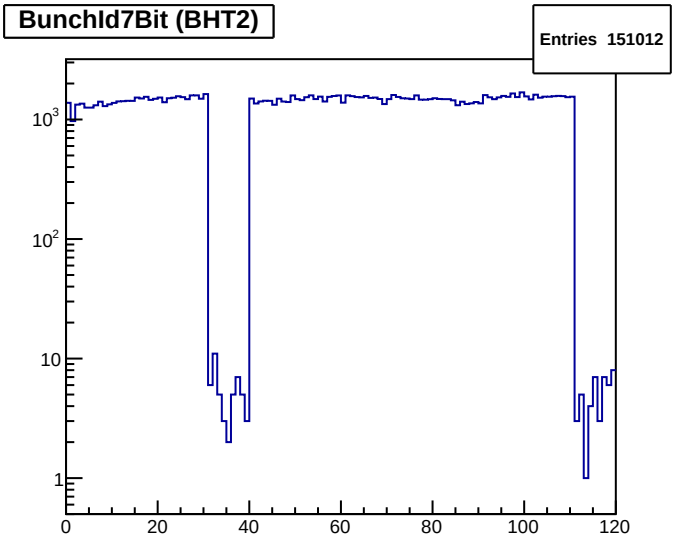

EM201E102JPSum
Entries 0
simu
data

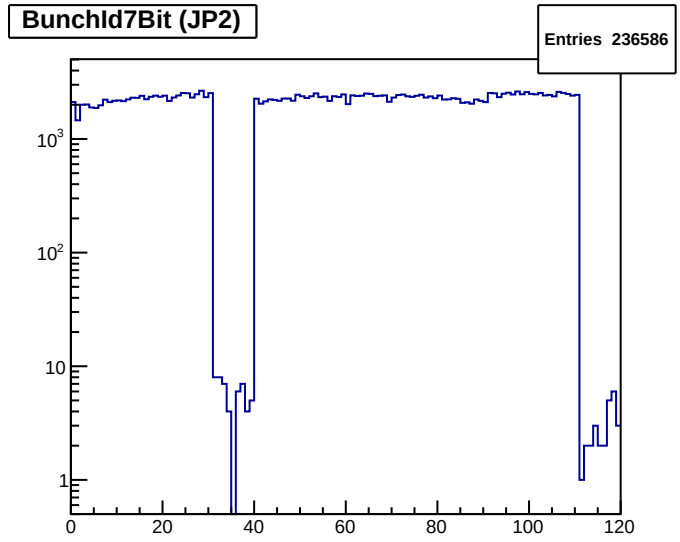

EM201E102JPId
Entries6159486
×10^3
JP partial Id

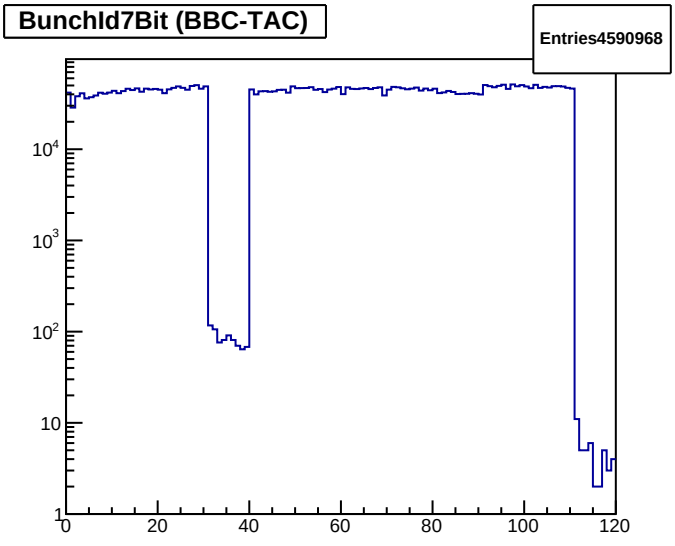

EM201E102JPId
Entries 0
simu
data

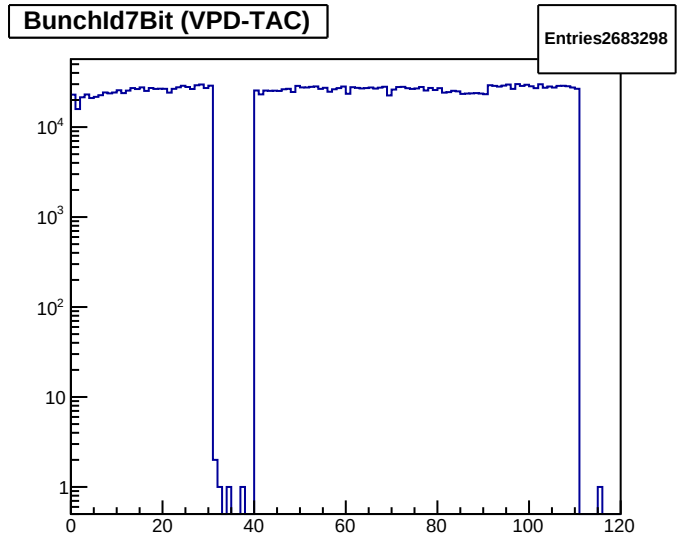

EM201E102Bits
Entries 3.079743e+07
152068
141988
154535
44023
19714
6.00742e+06
6.0175e+06
6.00495e+06
6.11546e+06
6.13977e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

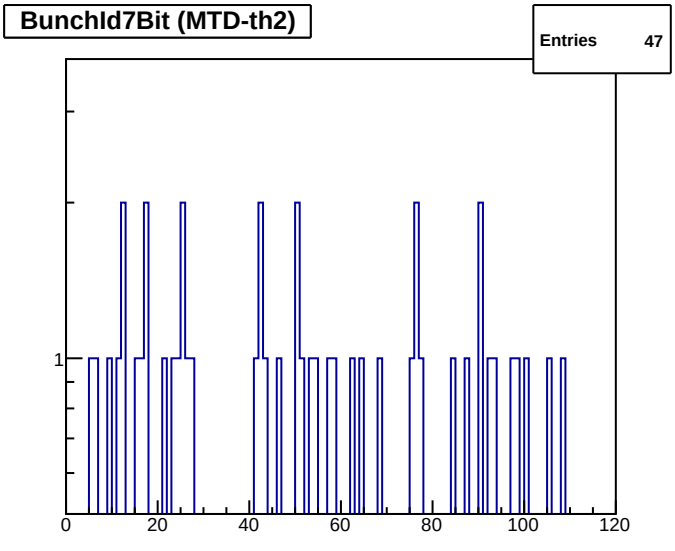

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

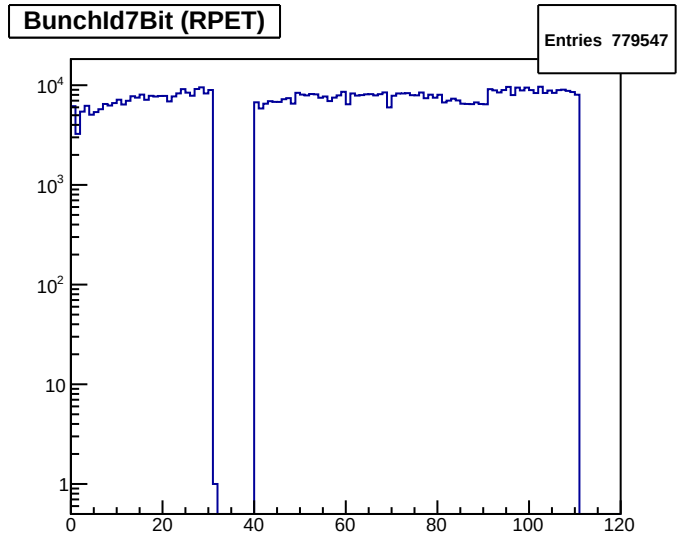

BunchId7Bit (BHT2)
Entries 151012

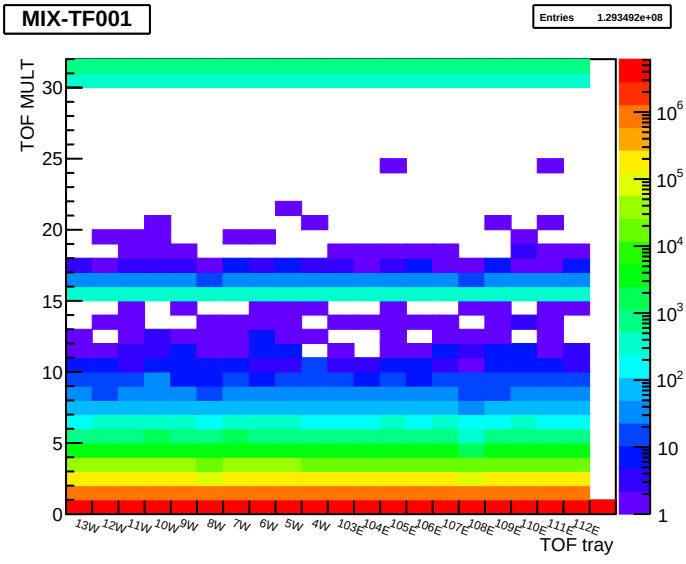

BunchId7Bit (JP2)
Entries 236586

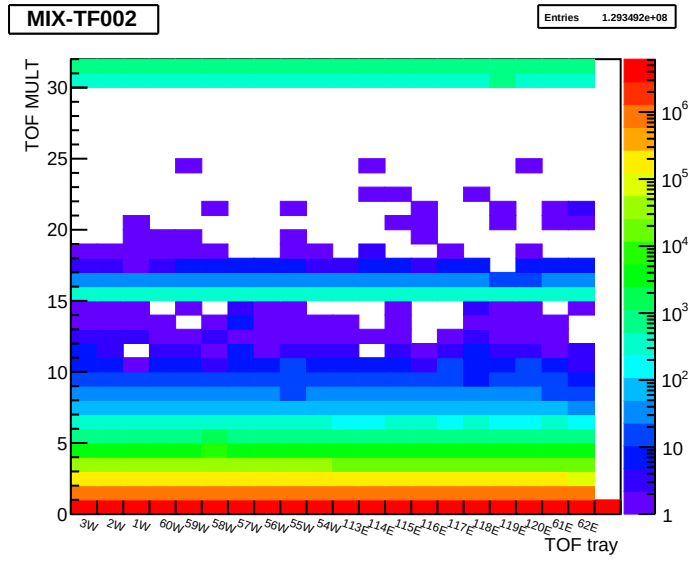

BunchId7Bit (BBC-TAC)
Entries4590968

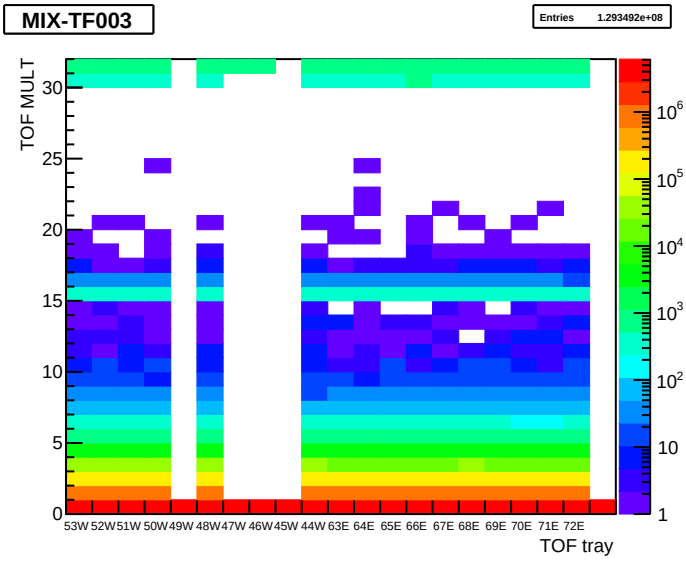

BunchId7Bit (VPD-TAC)
Entries2683298

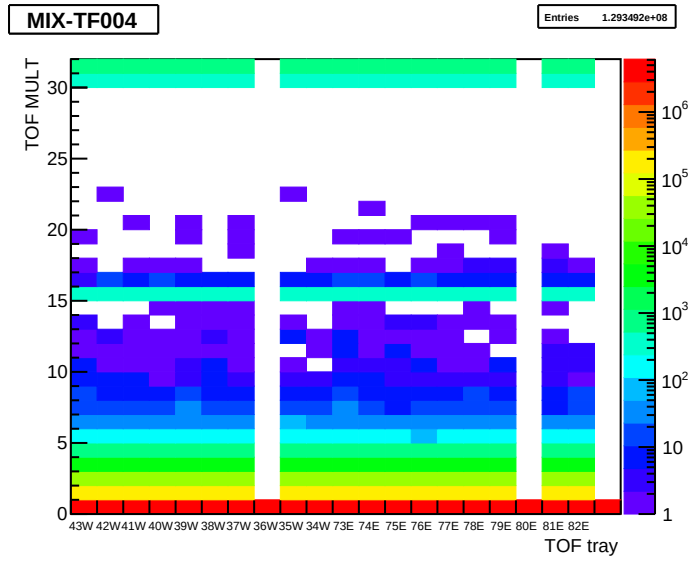

BunchId7Bit (MTD-th2)
Entries 47

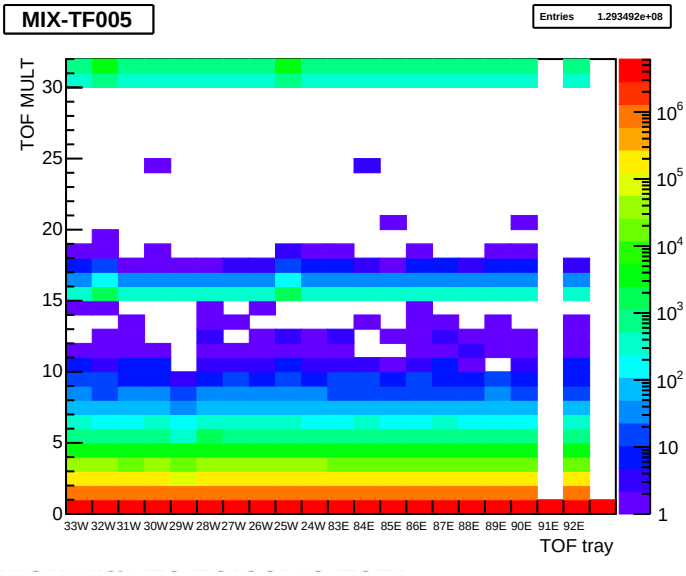

BunchId7Bit (RPET)
Entries 779547

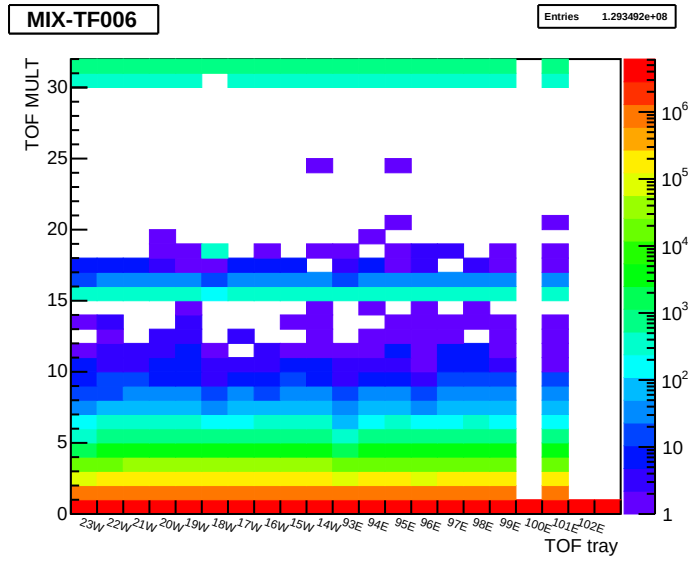

MIX-TF001
Entries 1.293492e+08
TOF MULT
TOF tray

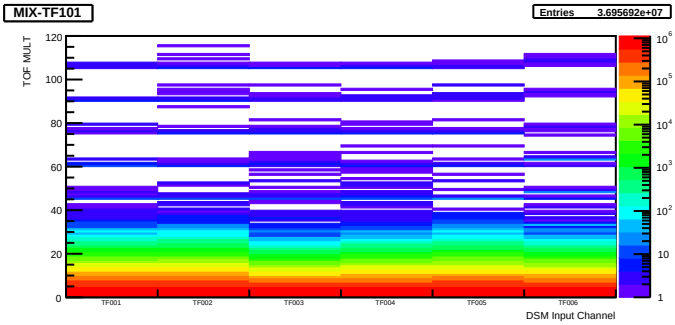

MIX-TF002
Entries 1.293492e+08
TOF MULT
TOF tray

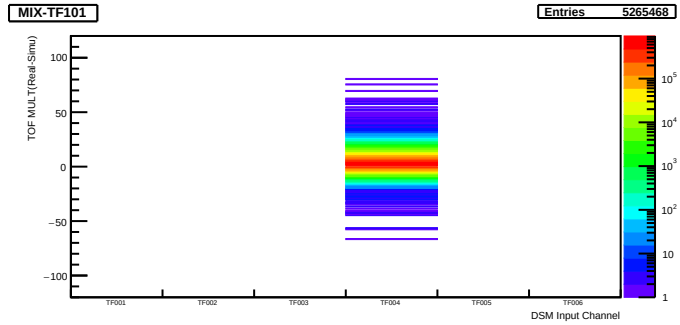

MIX-TF003
Entries 1.293492e+08
TOF MULT
TOF tray

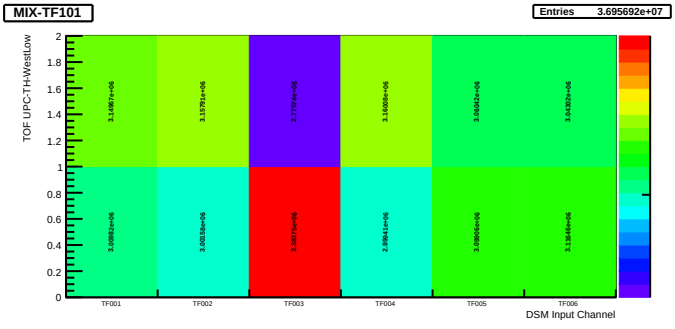

MIX-TF004
Entries 1.293492e+08
TOF MULT
TOF tray

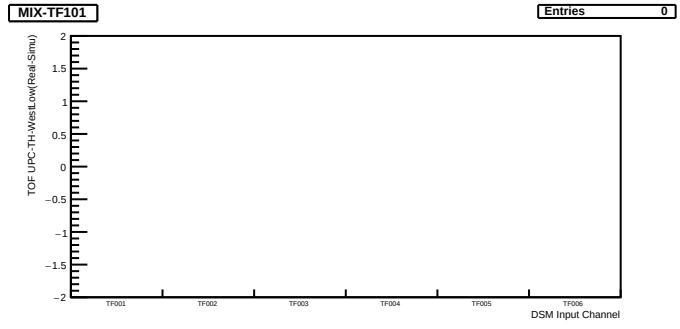

MIX-TF005
Entries 1.293492e+08
TOF MULT
TOF tray

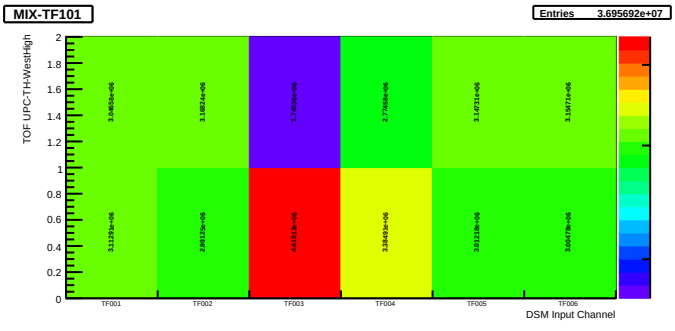

MIX-TF006
Entries 1.293492e+08
TOF MULT
TOF tray

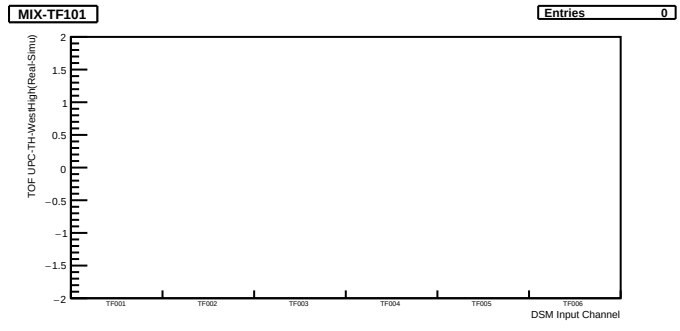

MIX-TF101
Entries 3.695692e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

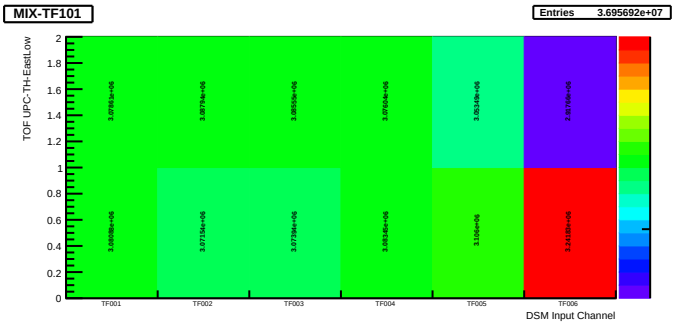

MIX-TF101
Entries 5265468
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

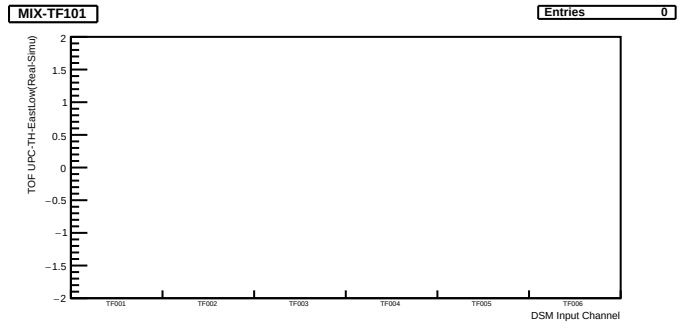

MIX-TF101
Entries 3.695692e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

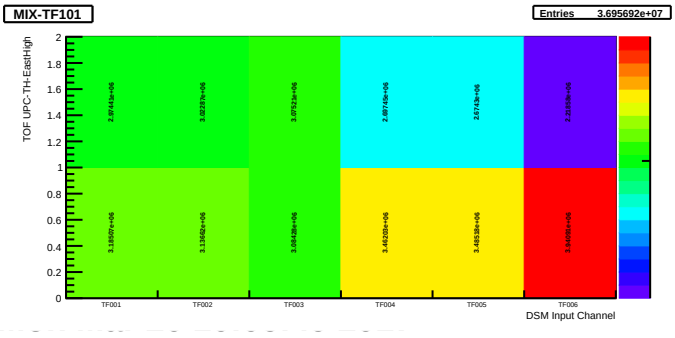

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

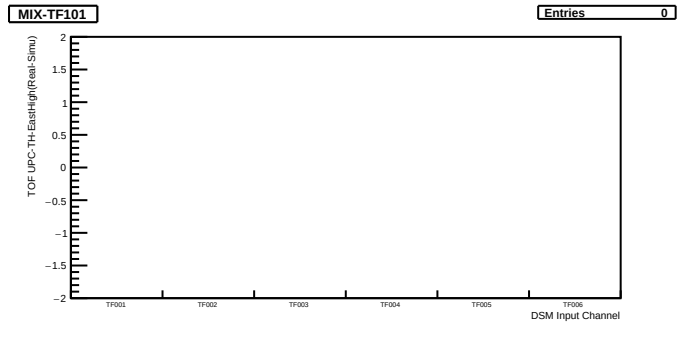

MIX-TF101
Entries 3.695692e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

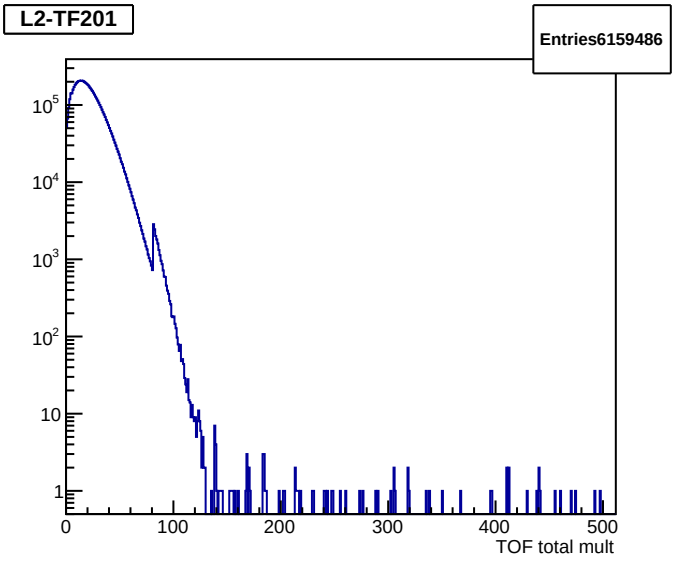

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

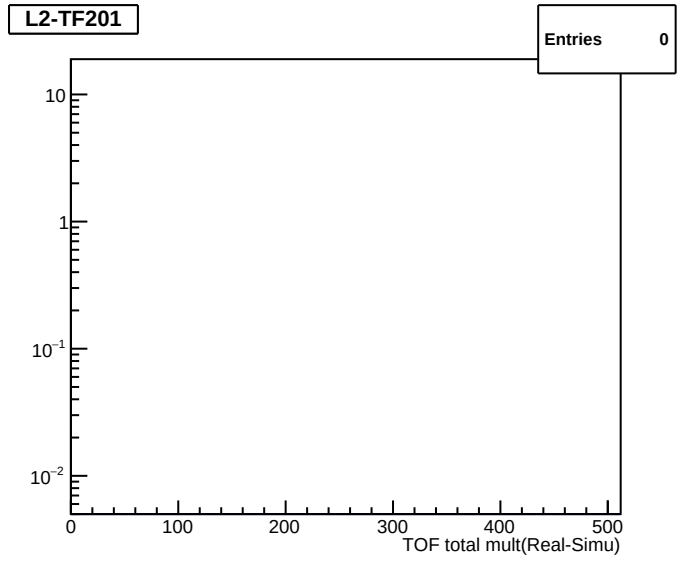

MIX-TF101
Entries 3.695692e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

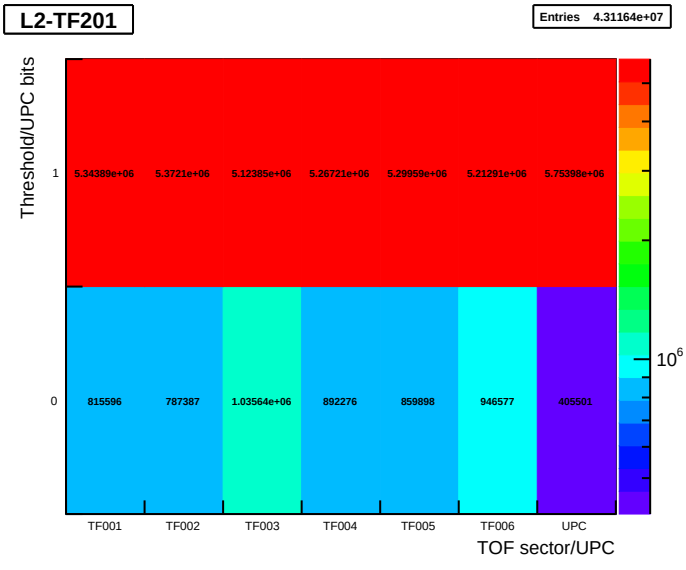

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

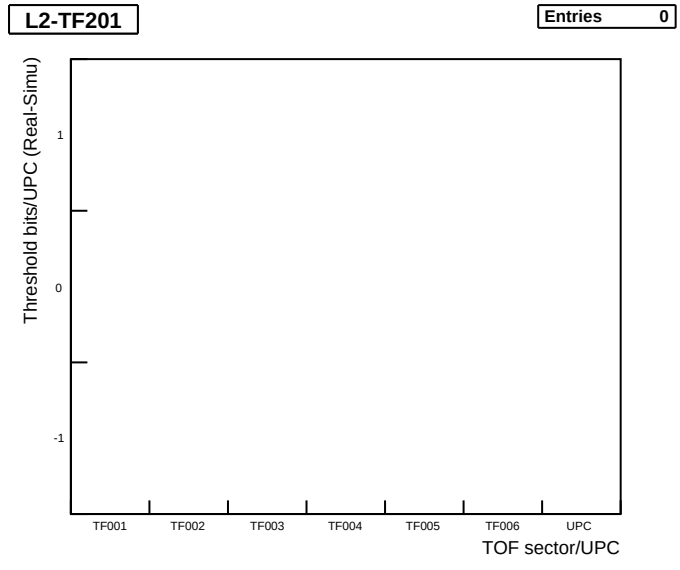

MIX-TF101
Entries 3.695692e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

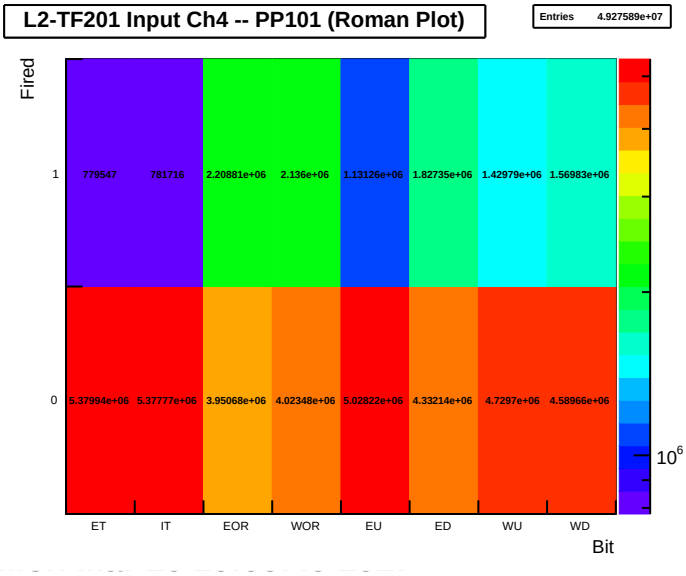

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

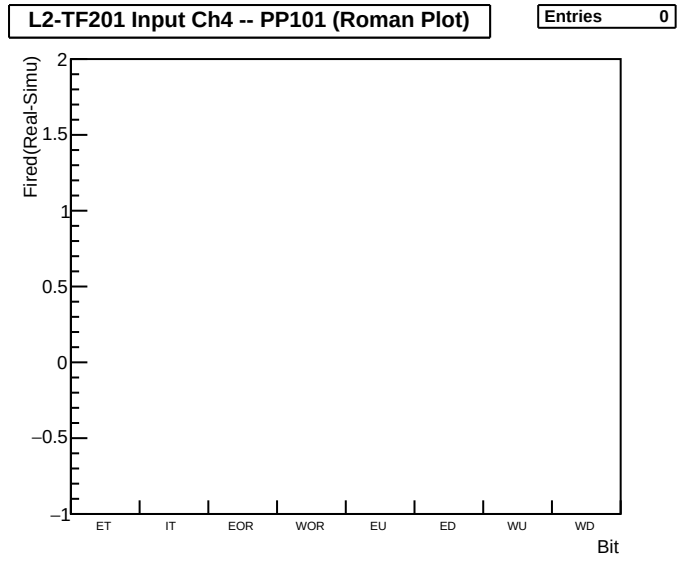

L2-TF201
Entries6159486
TOF total mult

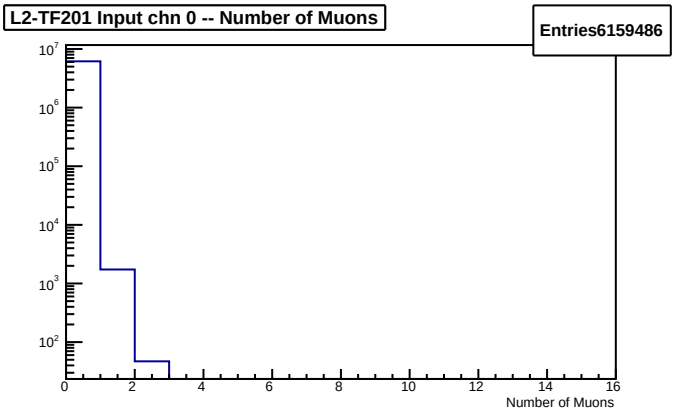

L2-TF201
Entries 0
TOF total mult(Real-Simu)

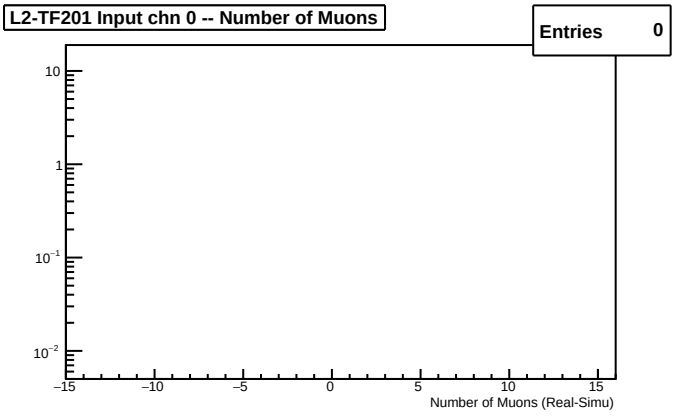

L2-TF201
Entries 4.31164e+07
Threshold/UPC bits
5.34389e+06
5.3721e+06
5.12385e+06
5.26721e+06
5.29959e+06
5.21291e+06
5.75398e+06
815596
787387
1.03564e+06
892276
859898
946577
405501
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

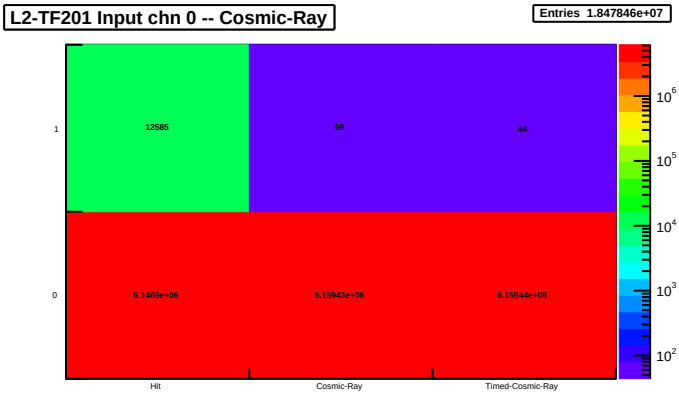

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

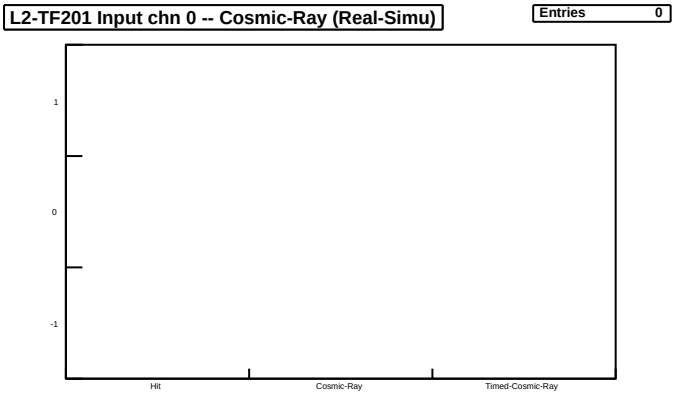

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.927589e+07
Fired
779547
781716
2.20881e+06
2.136e+06
1.13126e+06
1.82735e+06
1.42979e+06
1.56983e+06
5.37994e+06
5.37777e+06
3.95068e+06
4.02348e+06
5.02822e+06
4.33214e+06
4.7297e+06
4.58966e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

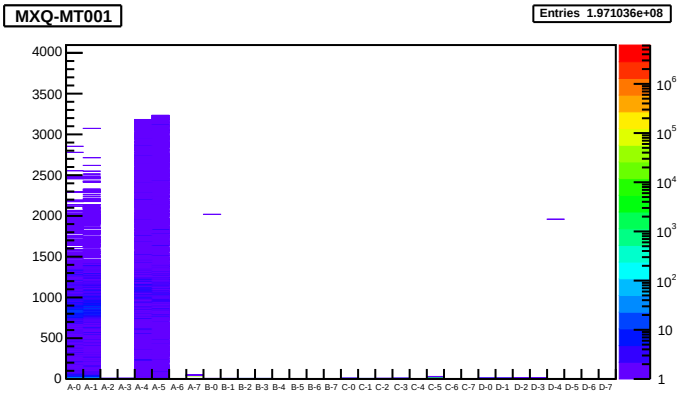

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

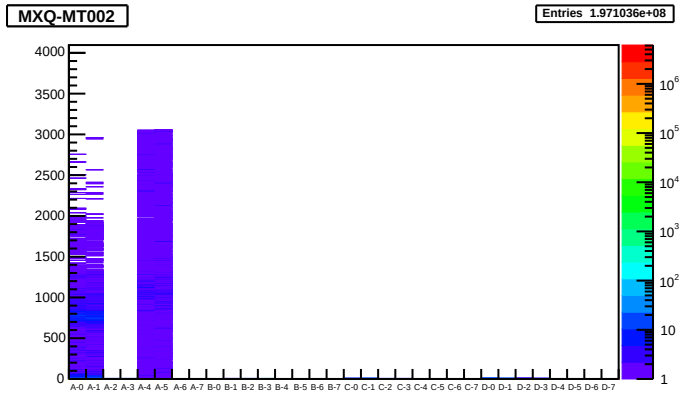

L2-TF201 Input chn 0 -- Number of Muons
Entries6159486
Number of Muons

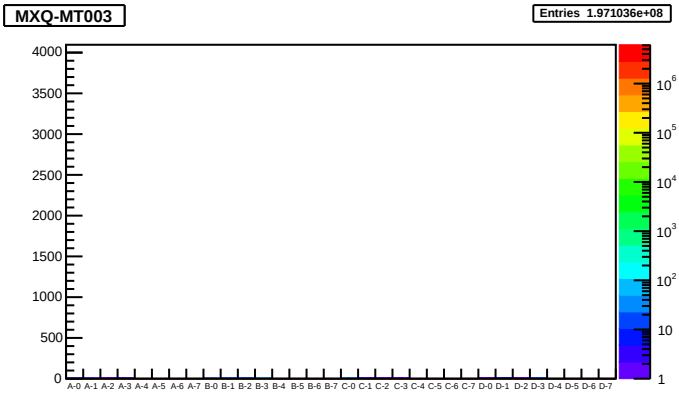

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

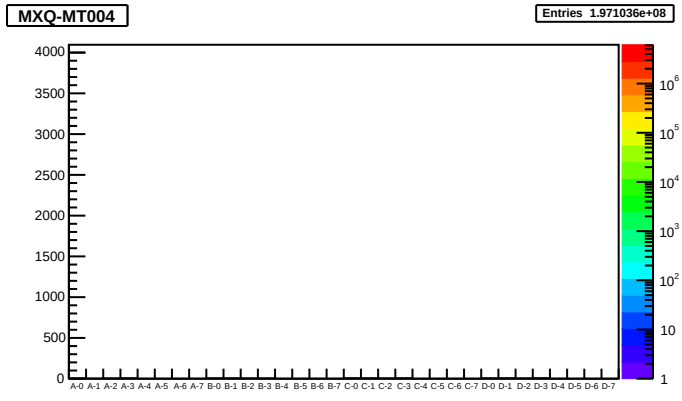

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.847846e+07
12585
59
44
6.1469e+06
6.15943e+06
6.15944e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

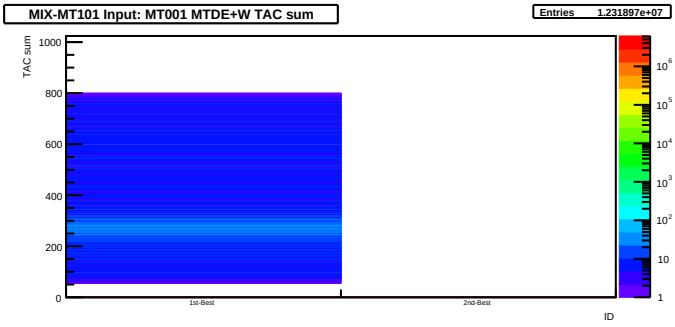

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

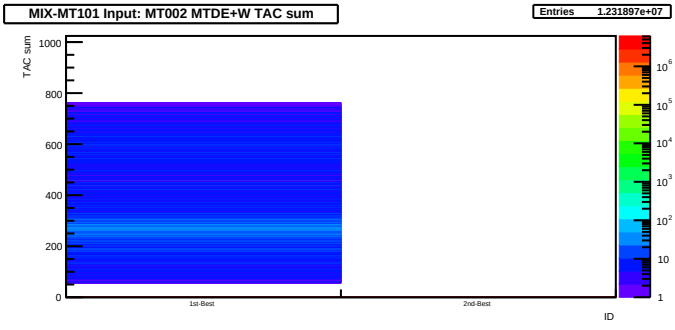

MXQ-MT001
Entries 1.971036e+08

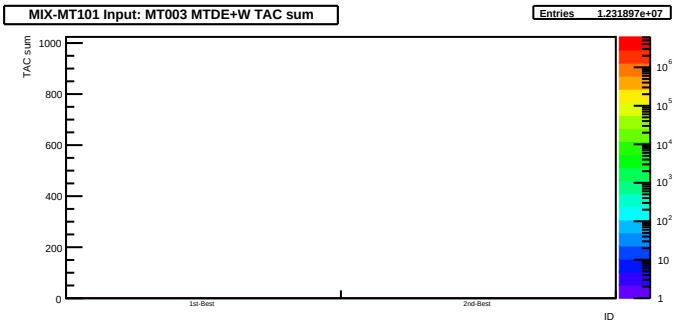

MXQ-MT002
Entries 1.971036e+08

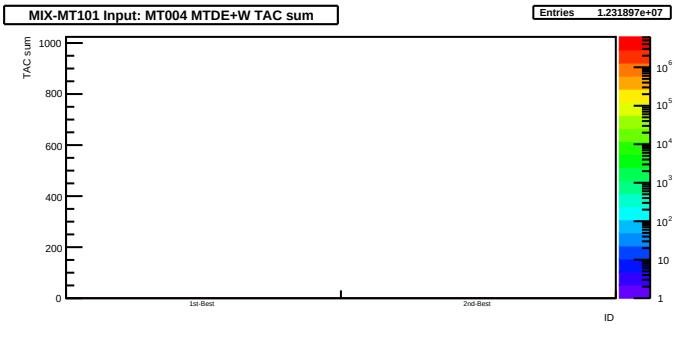

MXQ-MT003
Entries 1.971036e+08

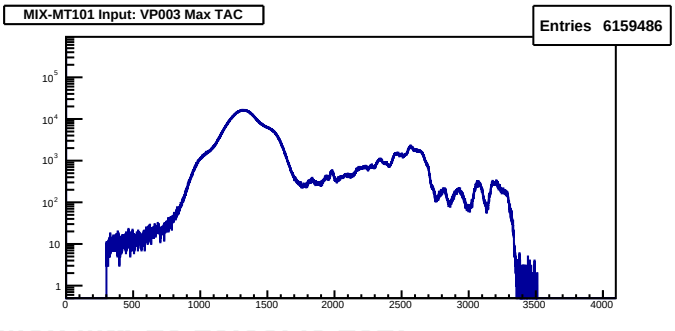

MXQ-MT004
Entries 1.971036e+08

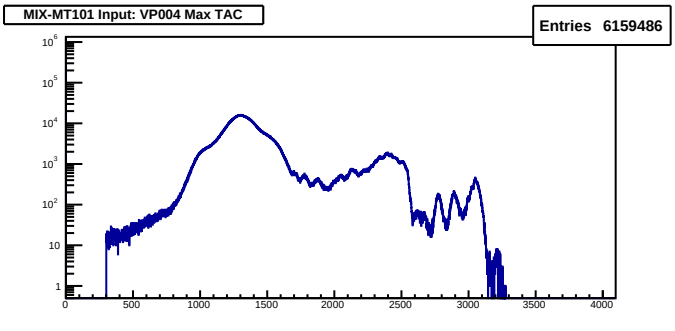

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.231897e+07
TAC sum
1st-Best
2nd-Best
ID

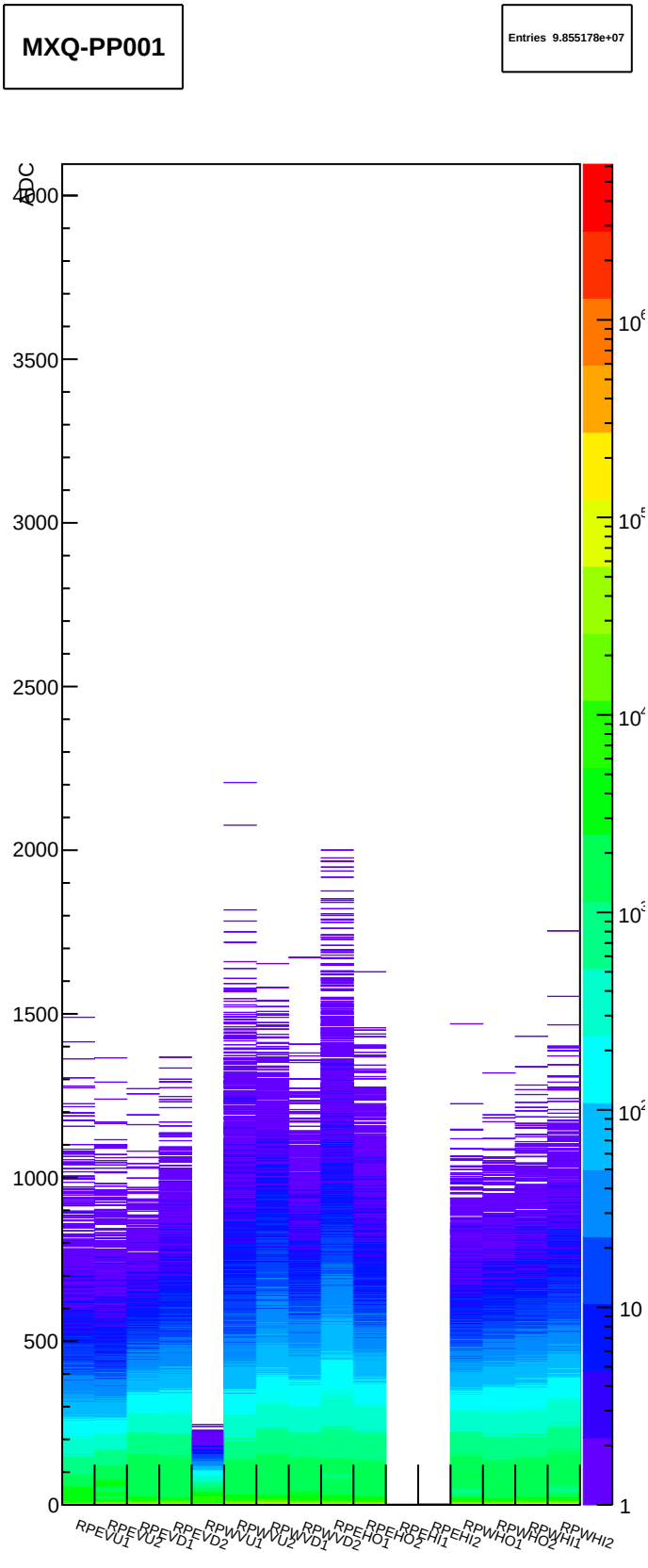

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.231897e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.231897e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.231897e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6159486


MIX-MT101 Input: VP004 Max TAC
Entries 6159486


MXQ-PP001
Entries 9.855178e+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
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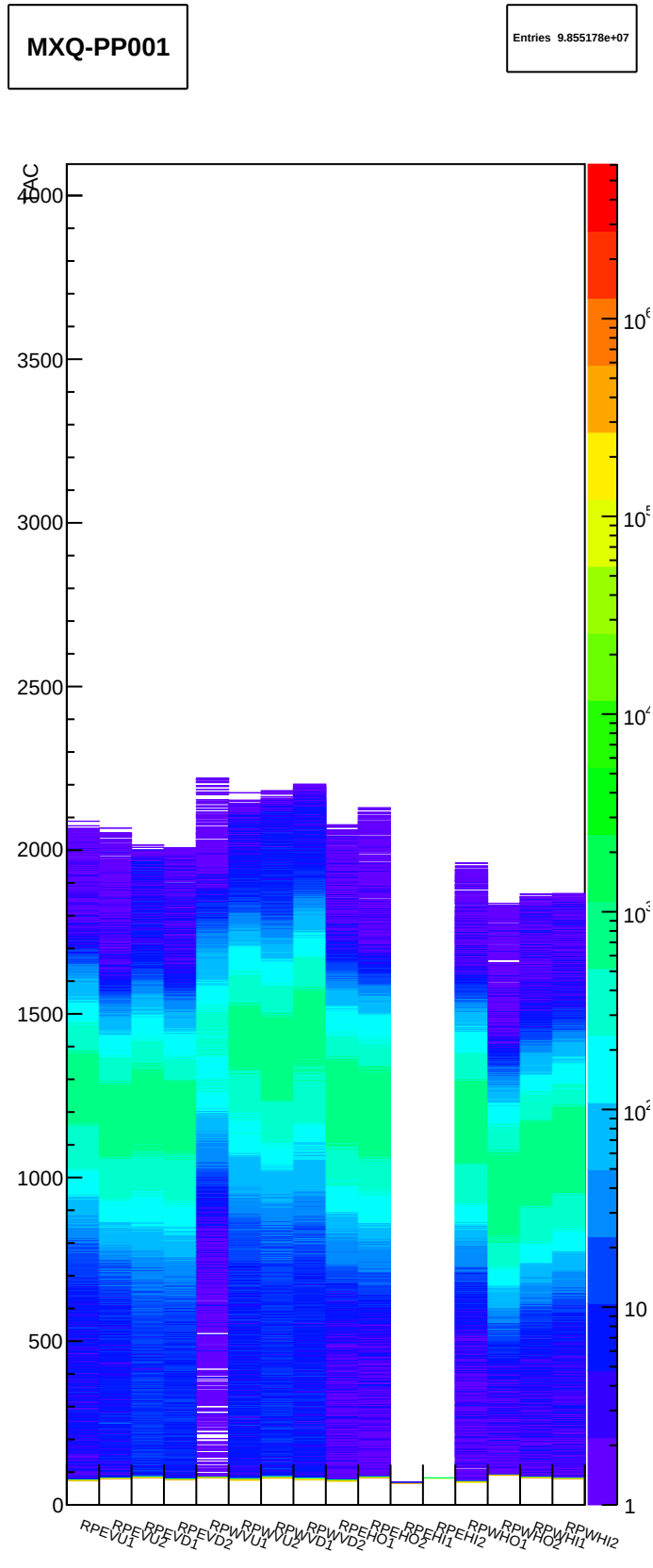
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 9.855178e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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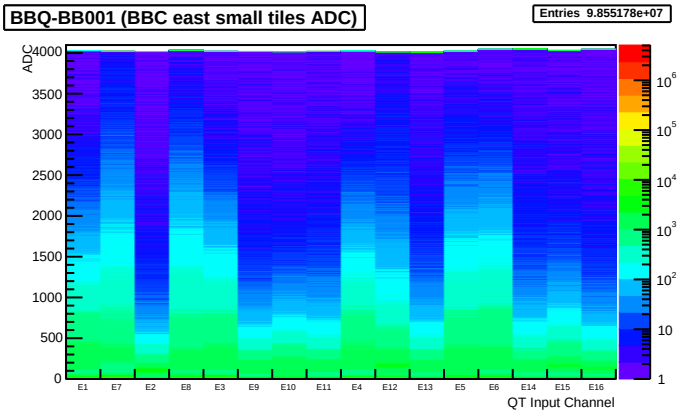
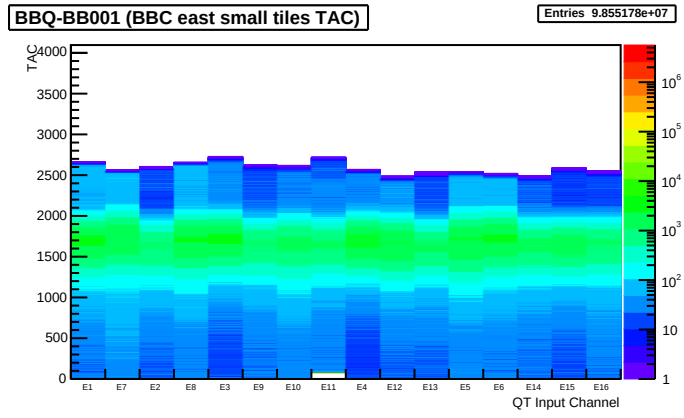
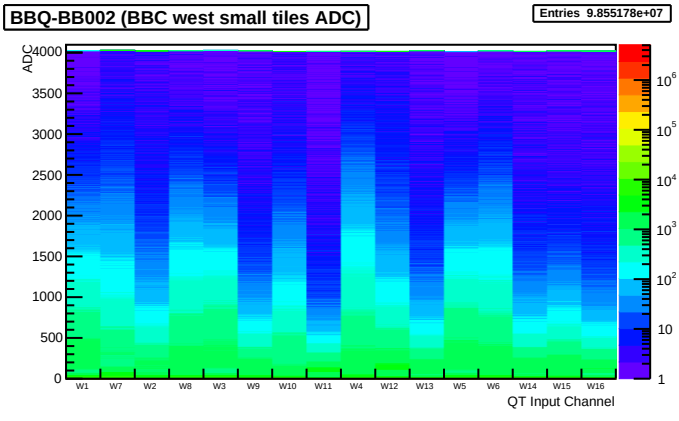
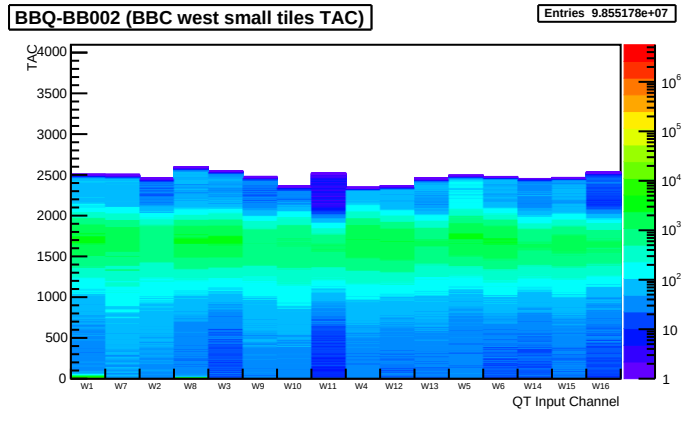
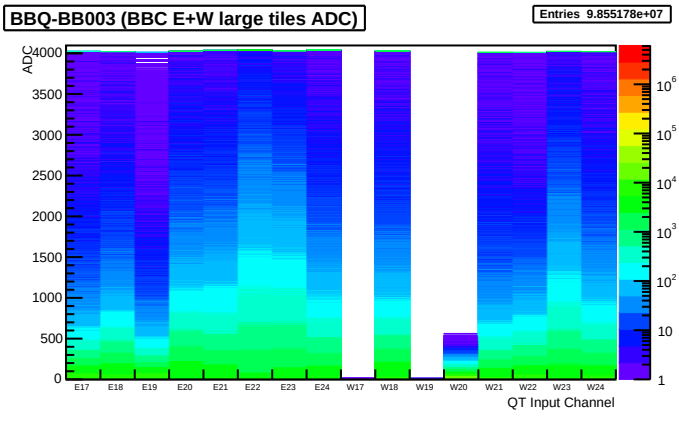
10^3
10^2
10
1

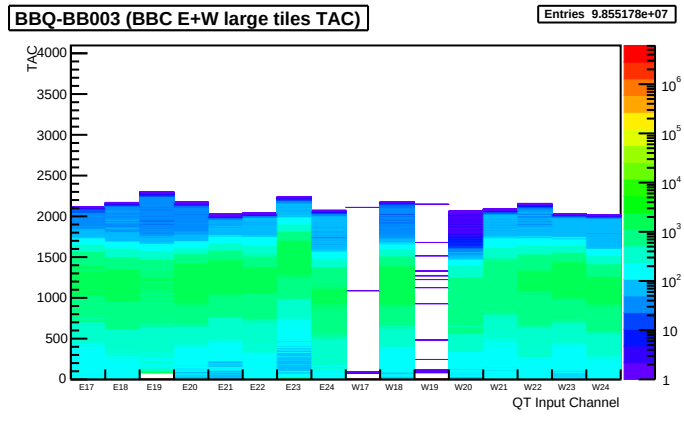

BBQ-BB001 (BBC east small tiles ADC)
Entries 9.855178e+07
ADC
QT Input Channel

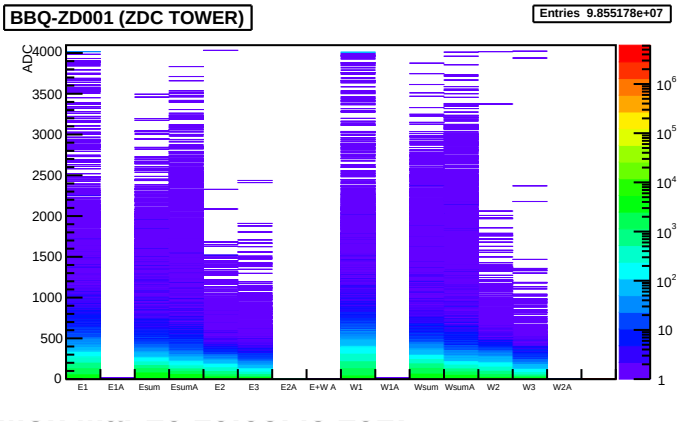

BBQ-BB001 (BBC east small tiles TAC)
Entries 9.855178e+07
TAC
QT Input Channel

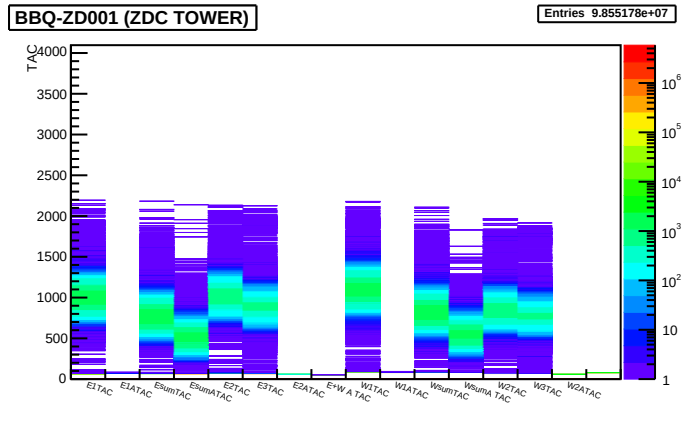

BBQ-BB002 (BBC west small tiles ADC)
Entries 9.855178e+07
ADC
QT Input Channel

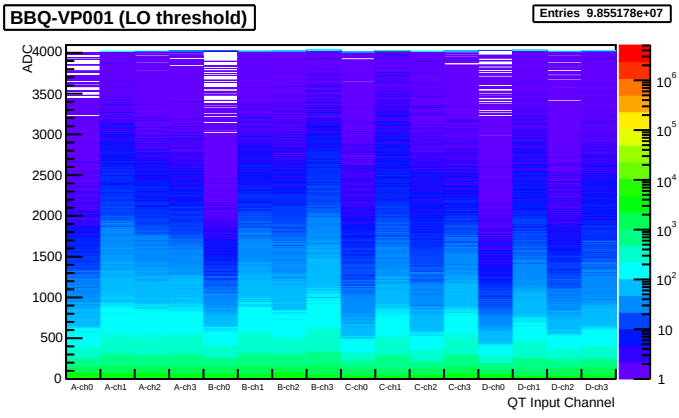

BBQ-BB002 (BBC west small tiles TAC)
Entries 9.855178e+07
TAC
QT Input Channel

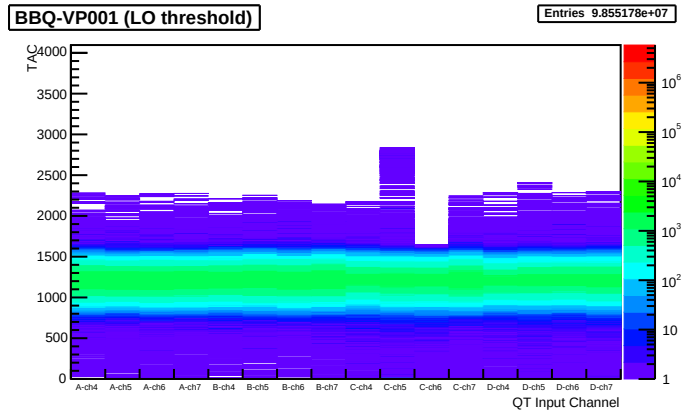

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.855178e+07
ADC
QT Input Channel

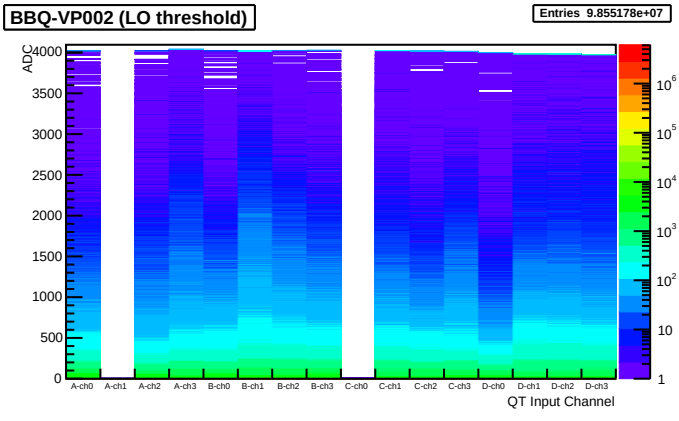

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.855178e+07
TAC
QT Input Channel

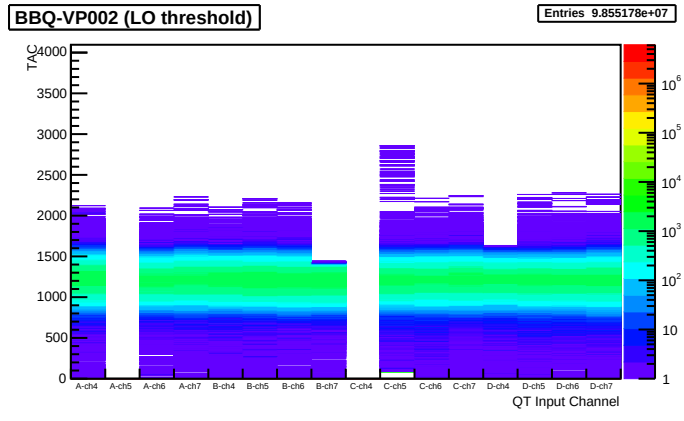

BBQ-ZD001 (ZDC TOWER)
Entries 9.855178e+07
ADC

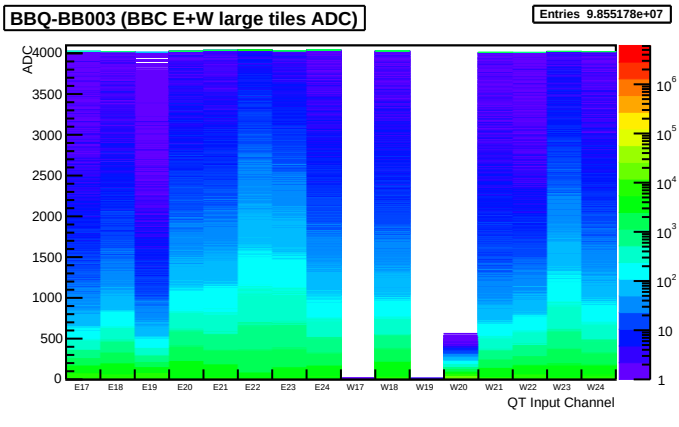

BBQ-ZD001 (ZDC TOWER)
Entries 9.855178e+07
TAC

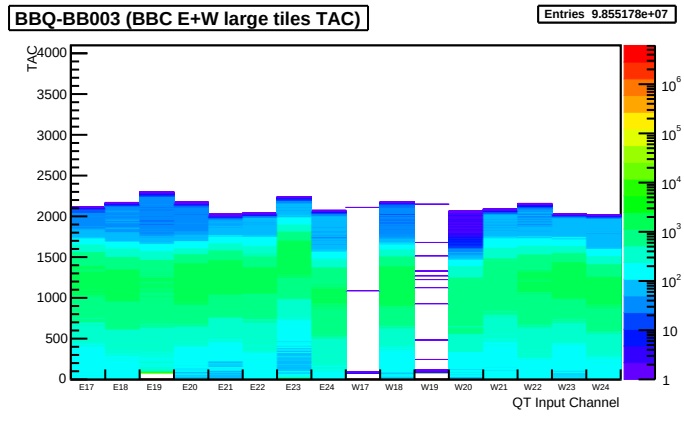

BBQ-VP001 (LO threshold)
Entries 9.855178e+07
ADC
QT Input Channel

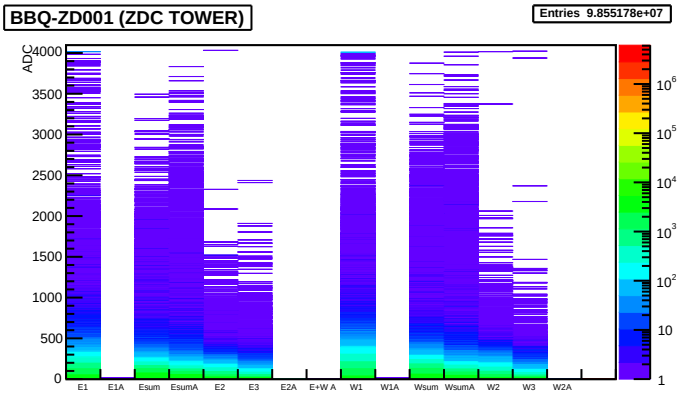

BBQ-VP001 (LO threshold)
Entries 9.855178e+07
TAC
QT Input Channel

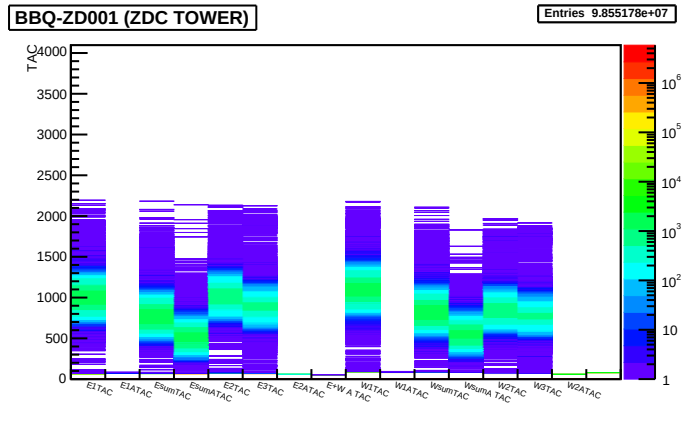

BBQ-VP002 (LO threshold)
Entries 9.855178e+07
ADC
QT Input Channel

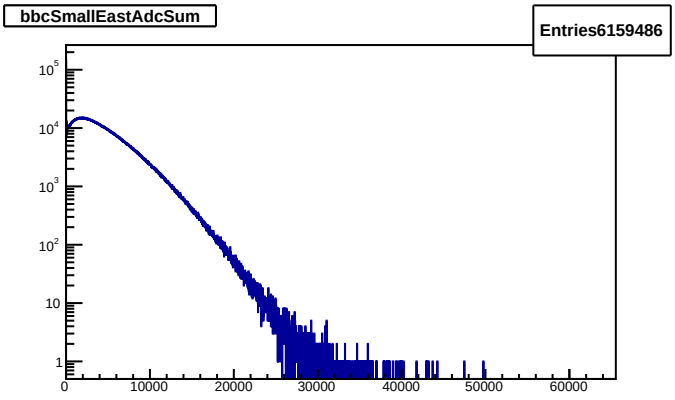

BBQ-VP002 (LO threshold)
Entries 9.855178e+07
TAC
QT Input Channel

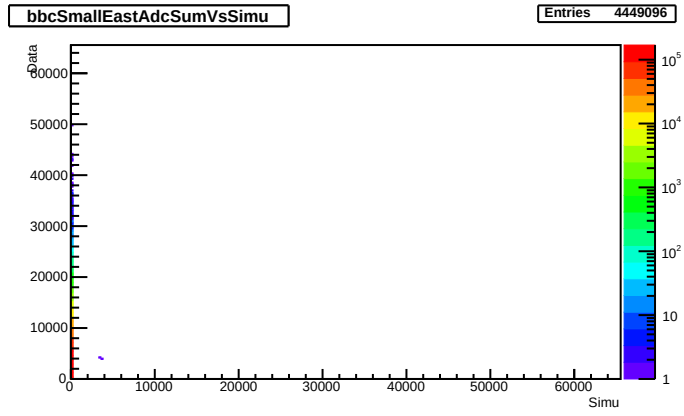

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 9.855178e+07
ADC
QT Input Channel

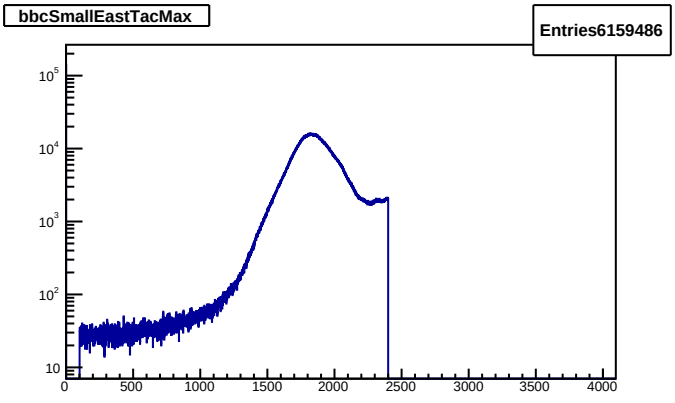

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 9.855178e+07
TAC
QT Input Channel

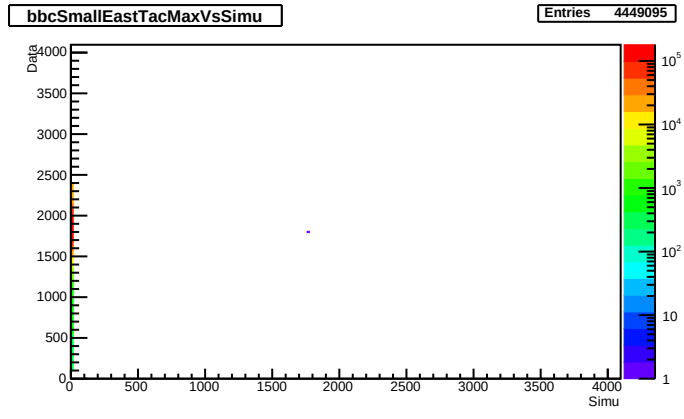

BBQ-ZD001 (ZDC TOWER)
Entries 9.855178e+07
ADC

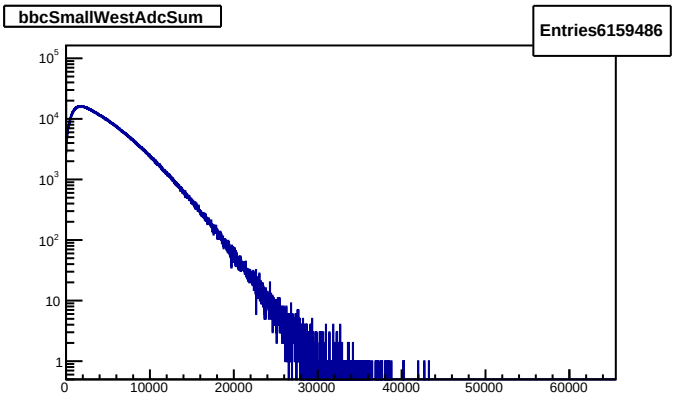

BBQ-ZD001 (ZDC TOWER)
Entries 9.855178e+07
TAC

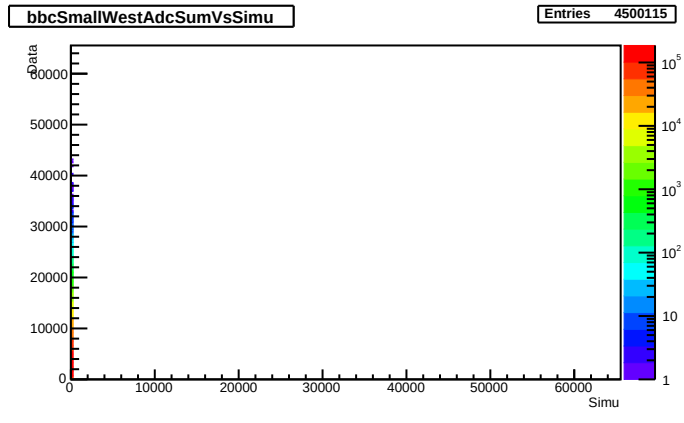

bbcSmallEastAdcSum
Entries6159486

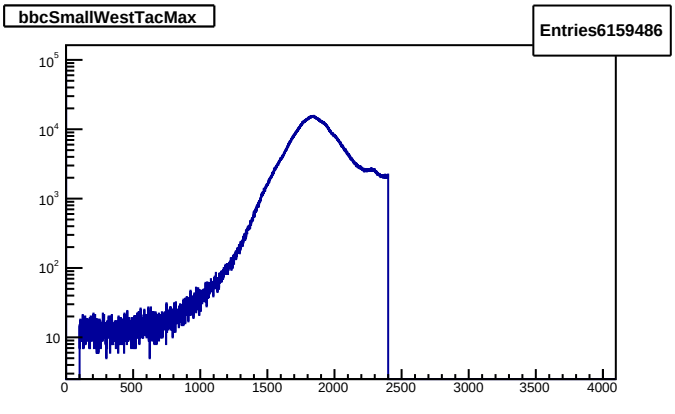

bbcSmallEastAdcSumVsSimu
Entries 4449096
Data
Simu

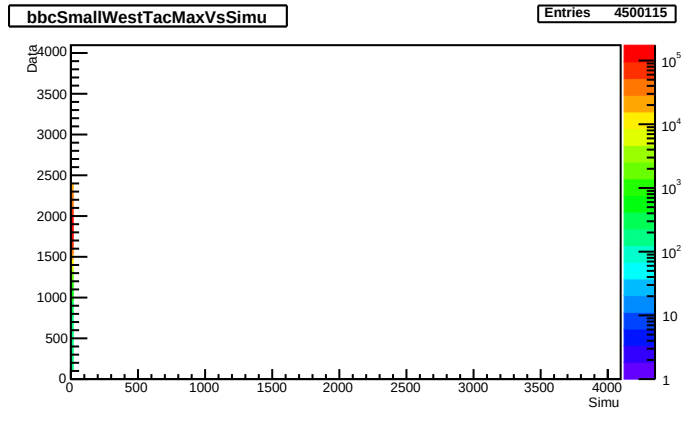

bbcSmallEastTacMax
Entries6159486

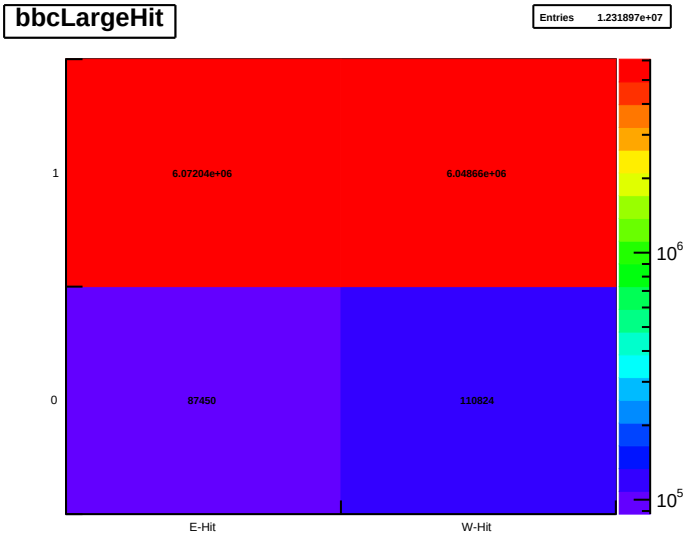

bbcSmallEastTacMaxVsSimu
Entries 4449095
Data
Simu

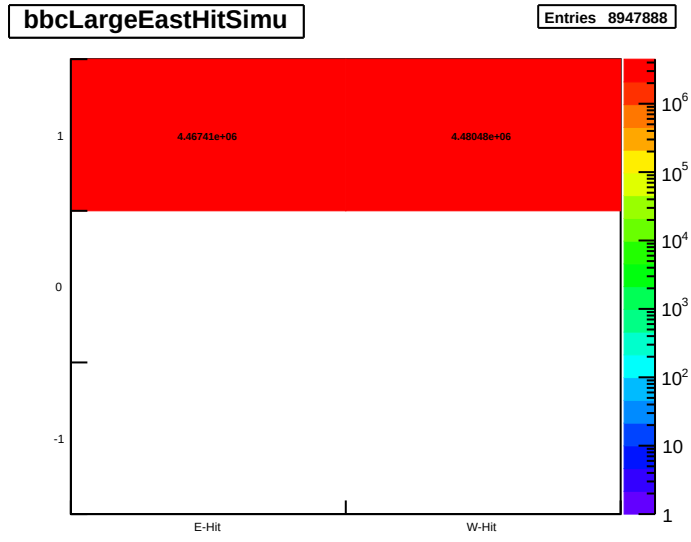

bbcSmallWestAdcSum
Entries6159486

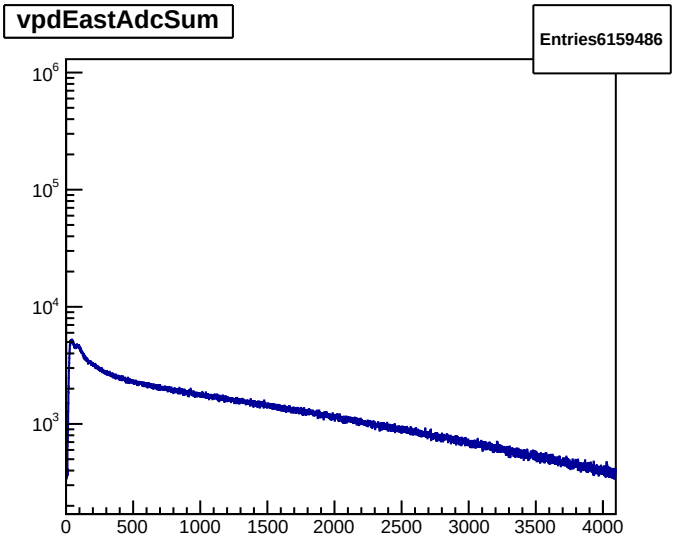

bbcSmallWestAdcSumVsSimu
Entries 4500115
Data
Simu

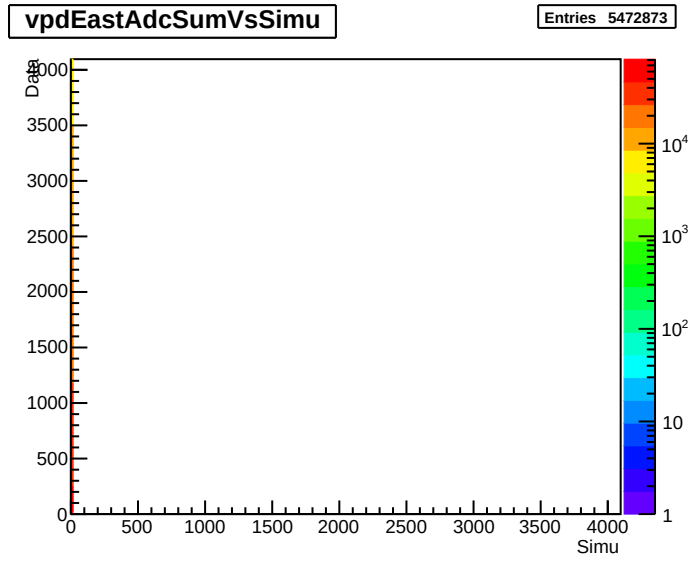

bbcSmallWestTacMax
Entries6159486

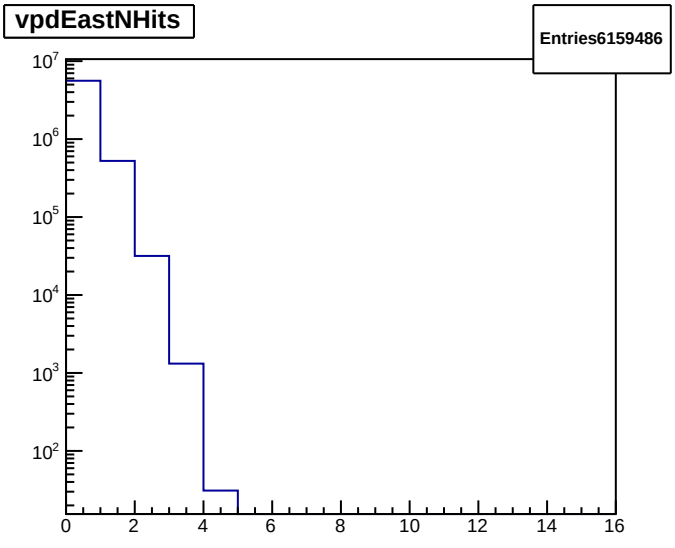

bbcSmallWestTacMaxVsSimu
Entries 4500115
Data
Simu

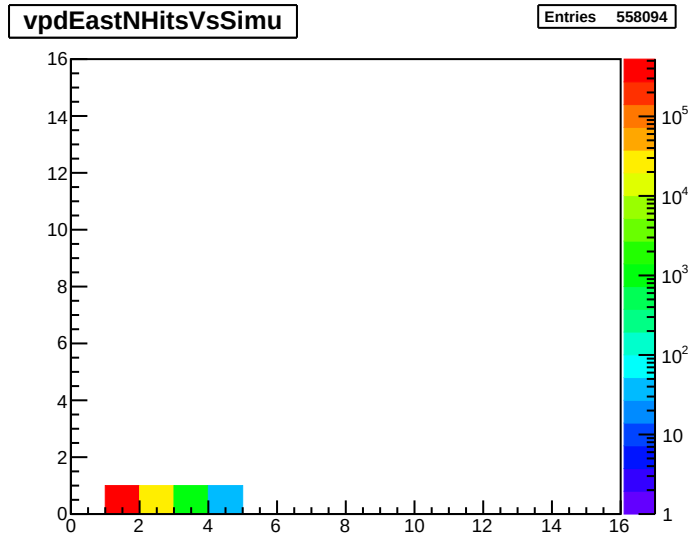

bbcLargeHit
Entries 1.231897e+07
1
0
6.07204e+06
6.04866e+06
87450
110824
E-Hit
W-Hit
10^6
10^5

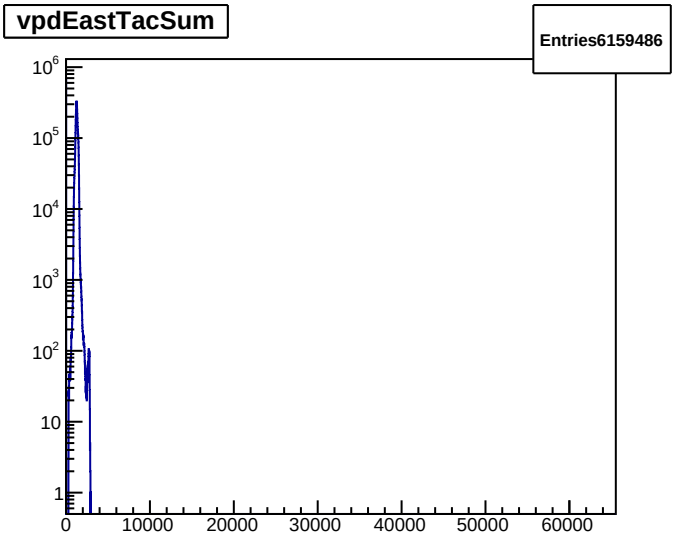

bbcLargeEastHitSimu
Entries 8947888
1
0
-1
4.46741e+06
4.48048e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

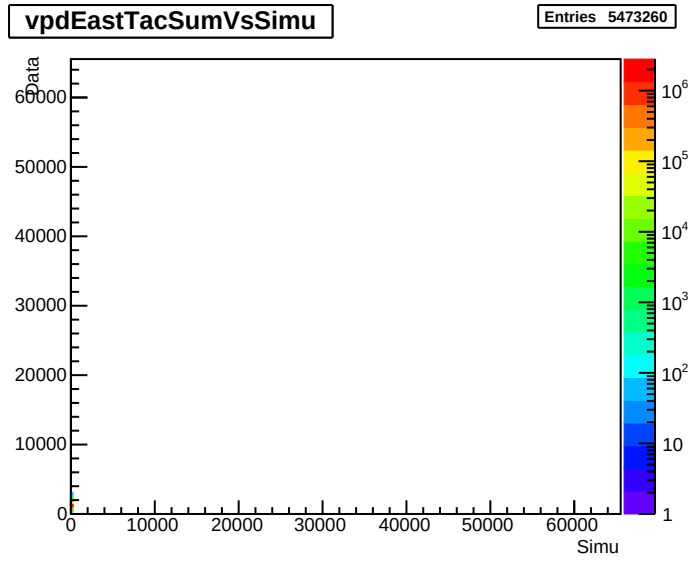

vpdEastAdcSum
Entries6159486

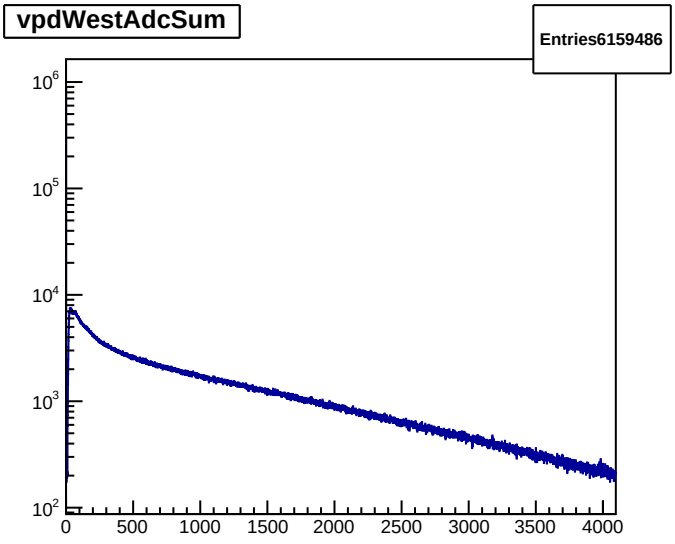

vpdEastAdcSumVsSimu
Entries 5472873
Data
Simu

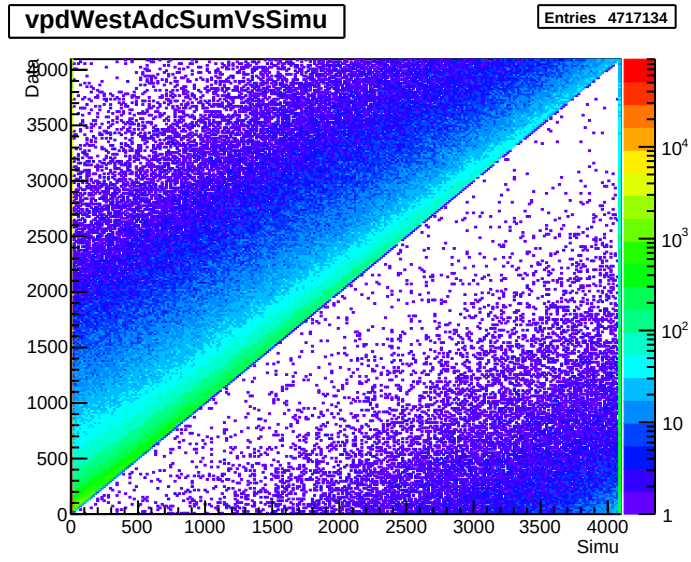

vpdEastNHits
Entries6159486

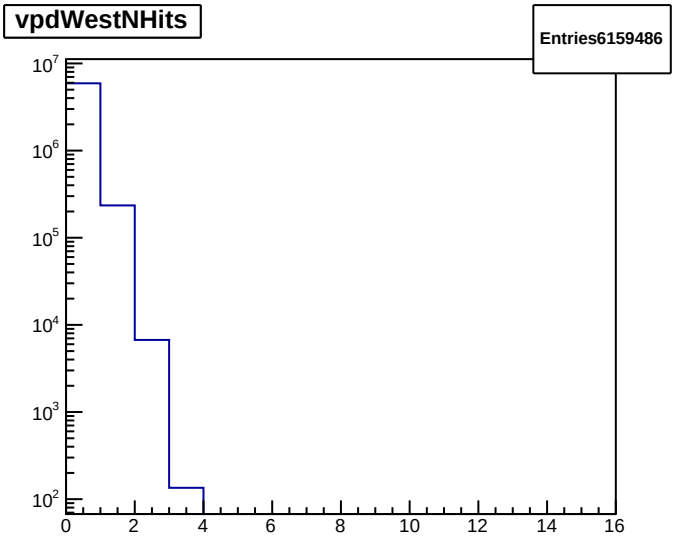

vpdEastNHitsVsSimu
Entries 558094

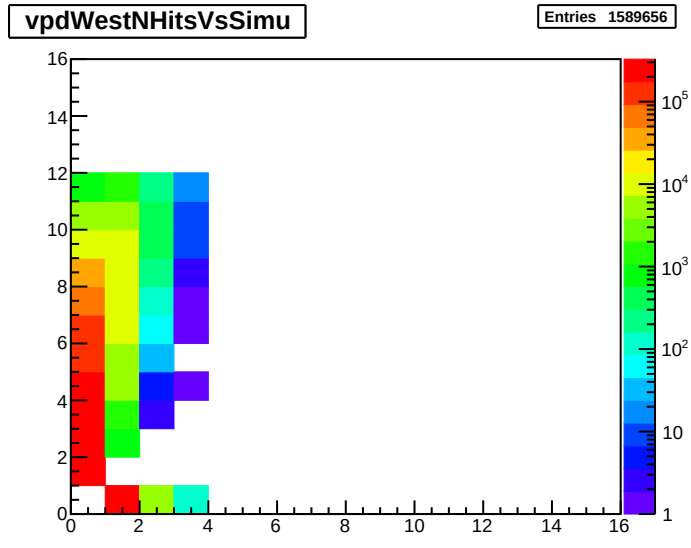

vpdEastTacSum
Entries6159486

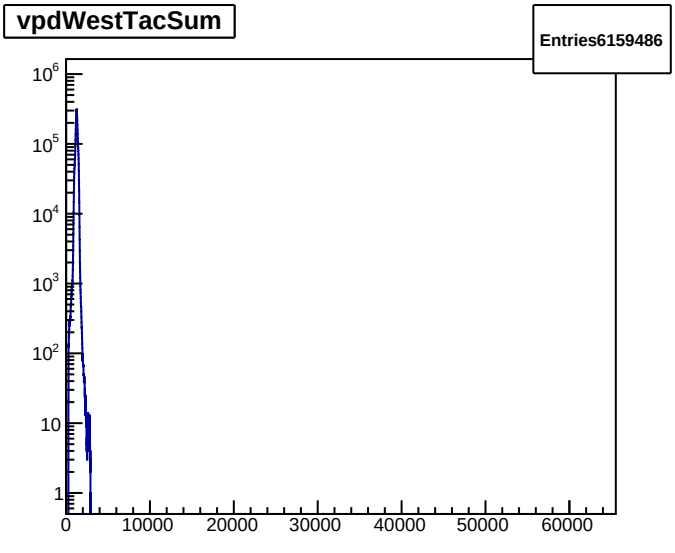

vpdEastTacSumVsSimu
Entries 5473260
Data
Simu

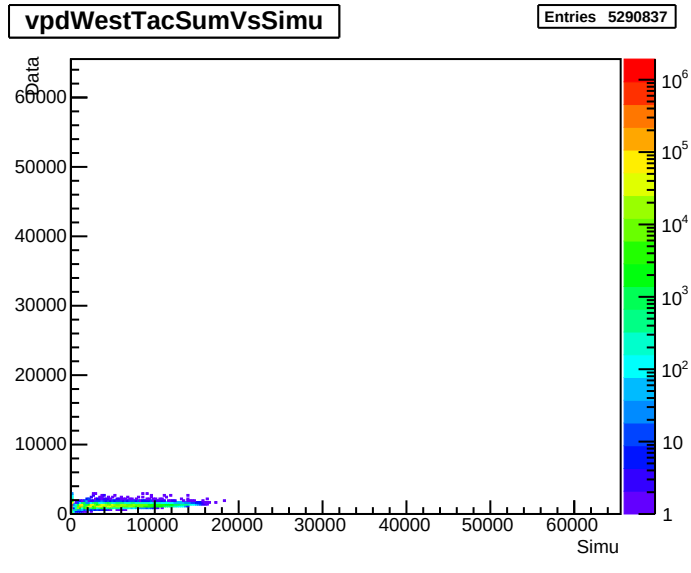

vpdWestAdcSum
Entries6159486

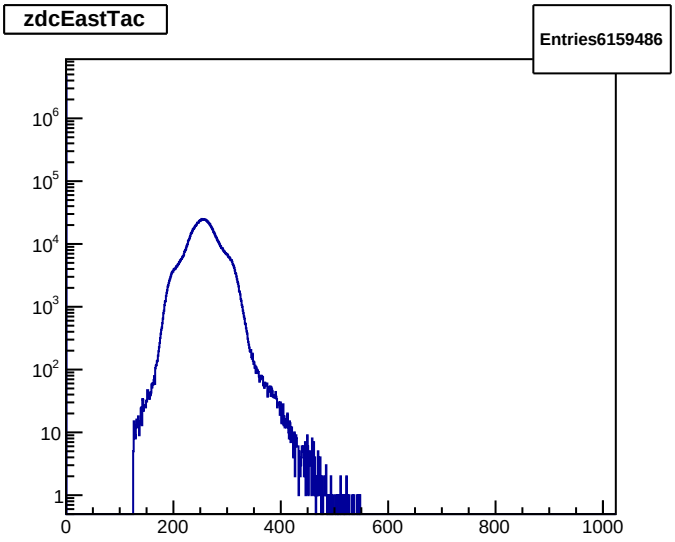

vpdWestAdcSumVsSimu
Entries 4717134
Data
Simu

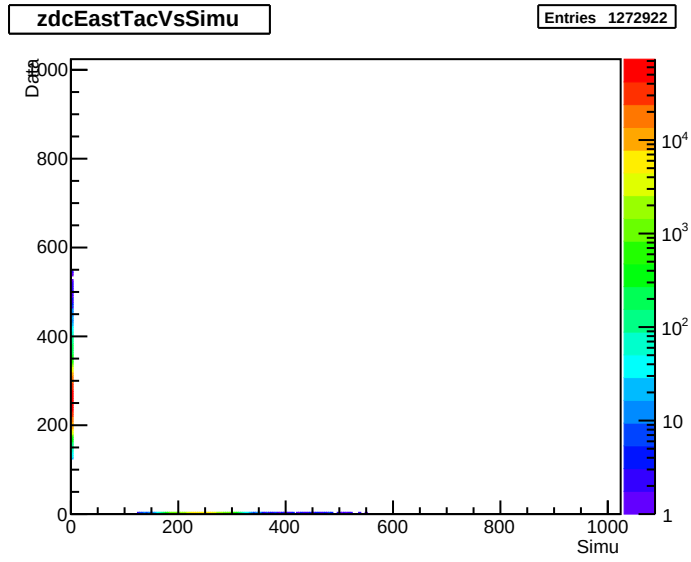

vpdWestNHits
Entries6159486

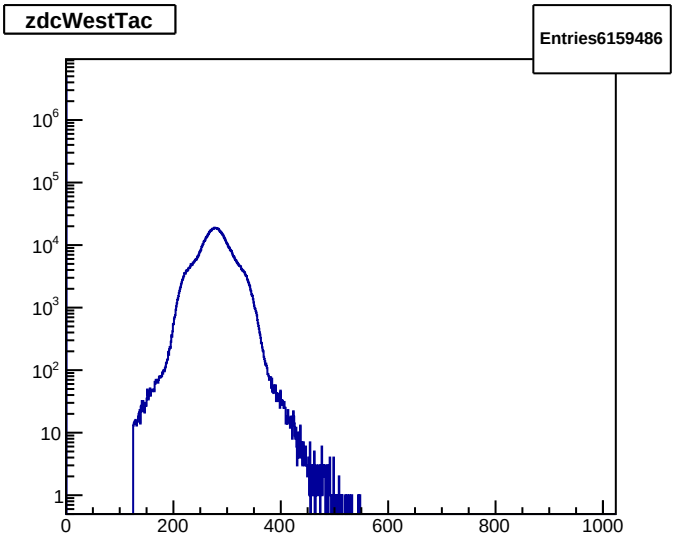

vpdWestNHitsVsSimu
Entries 1589656

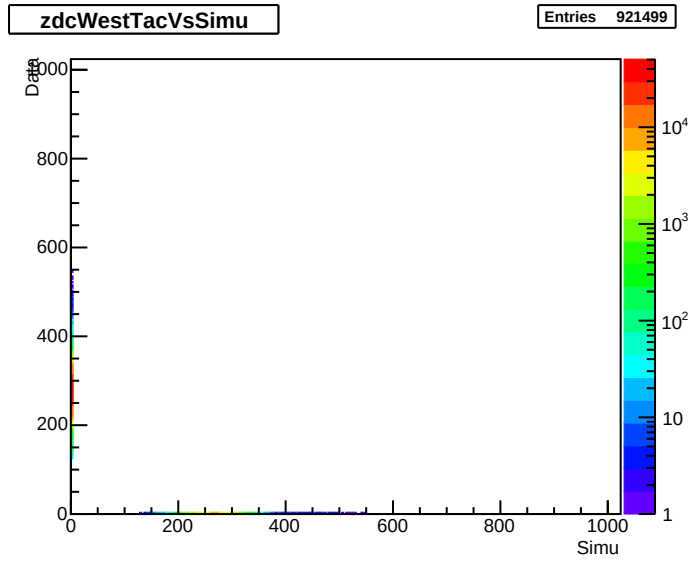

vpdWestTacSum
Entries6159486

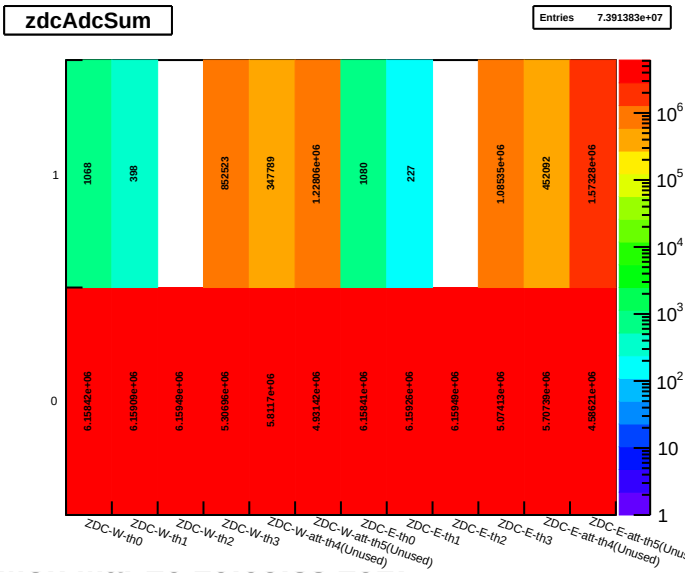

vpdWestTacSumVsSimu
Entries 5290837
Data
Simu

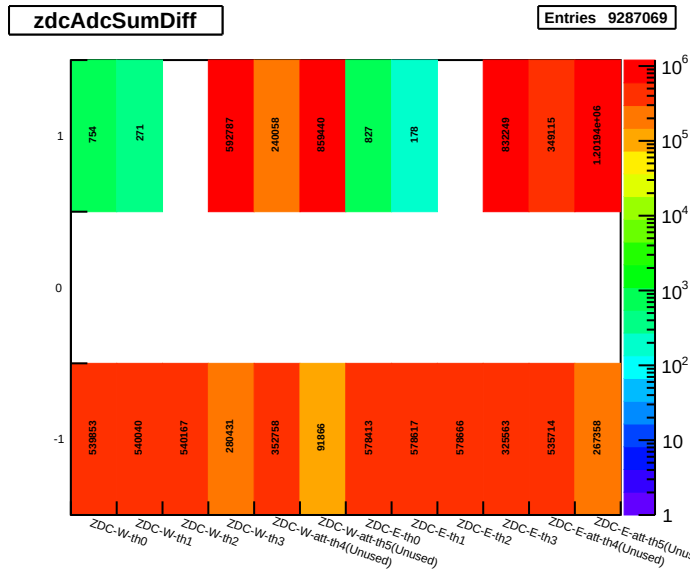

zdcEastTac
Entries6159486

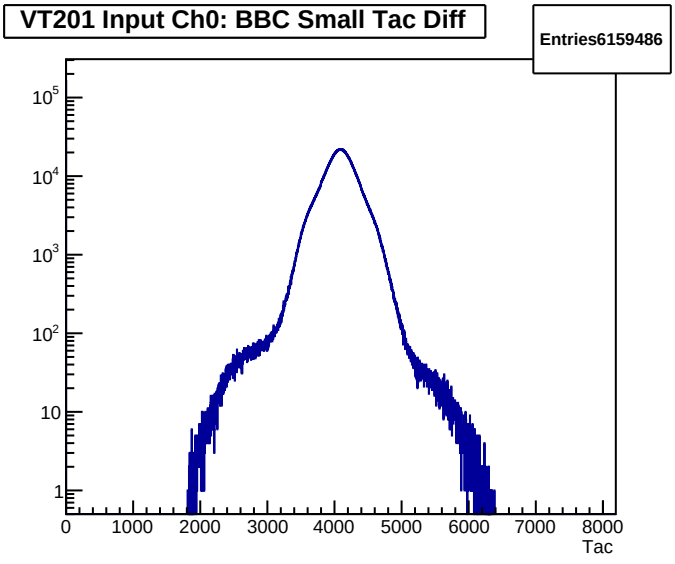

zdcEastTacVsSimu
Entries 1272922
Data
Simu

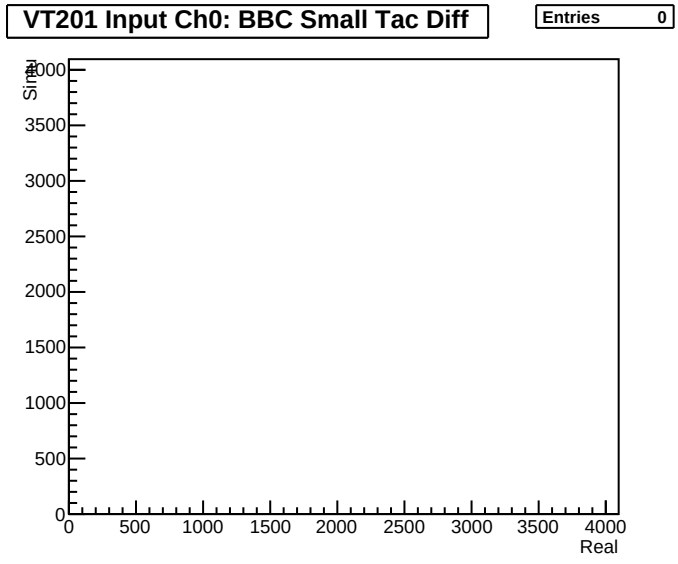

zdcWestTac
Entries6159486

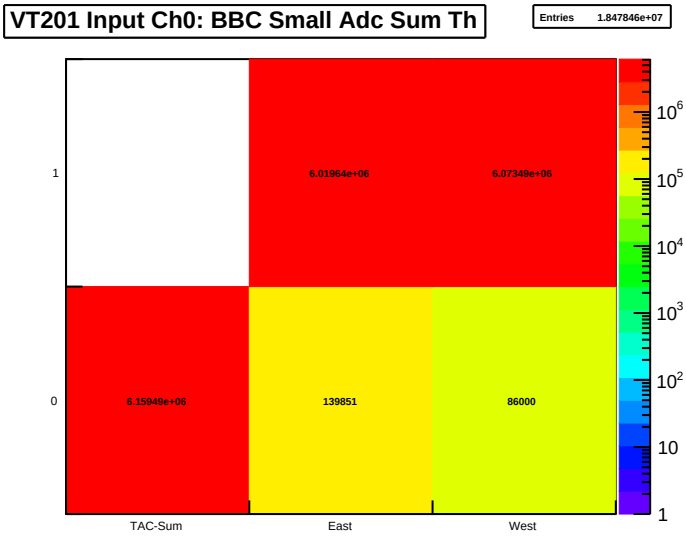

zdcWestTacVsSimu
Entries 921499
Data
Simu

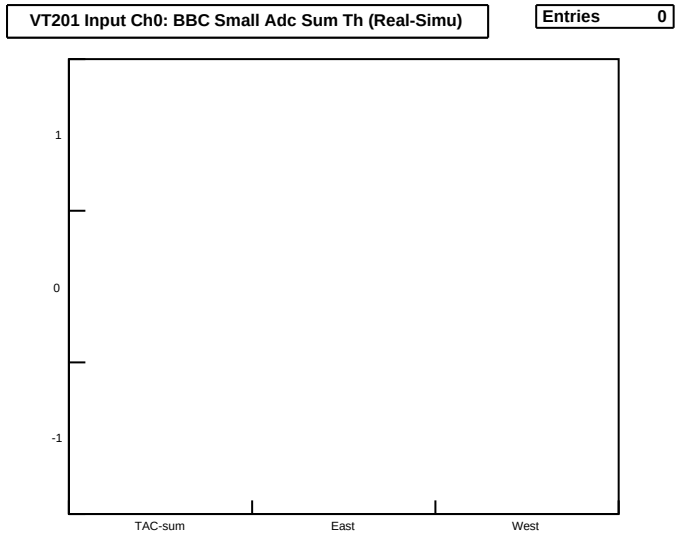

zdcAdcSum
Entries 7.391383e+07
1068
398
852523
347789
1.22806e+06
1080
227
1.08535e+06
452092
1.57328e+06
6.15842e+06
6.15909e+06
6.15940e+06
5.30698e+06
5.8117e+06
4.93142e+06
6.15841e+06
6.15926e+06
6.15949e+06
5.07413e+06
5.70739e+06
4.58621e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

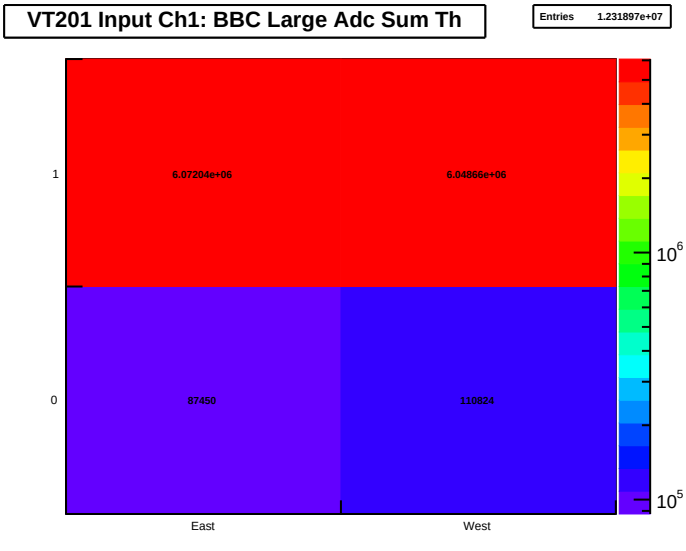

zdcAdcSumDiff
Entries 9287069
754
271
592787
240058
859440
827
178
832249
349115
1.20194e+06
538853
540040
540167
280431
352758
91866
579413
578617
578666
325563
535714
267358
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

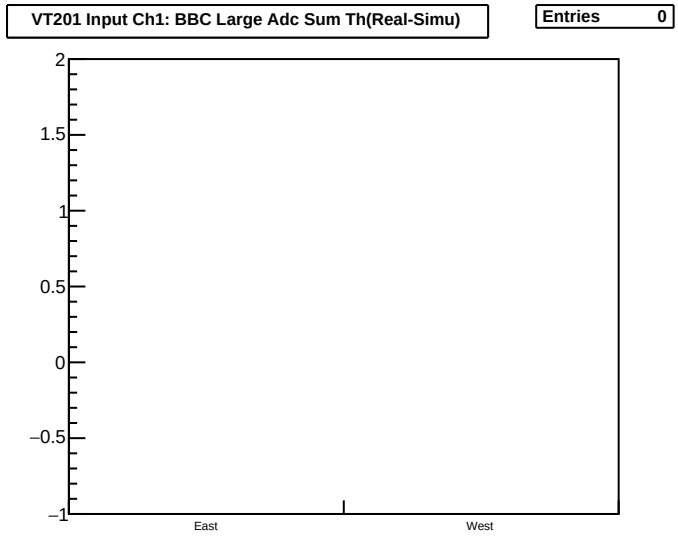

VT201 Input Ch0: BBC Small Tac Diff
Entries6159486
Tac


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

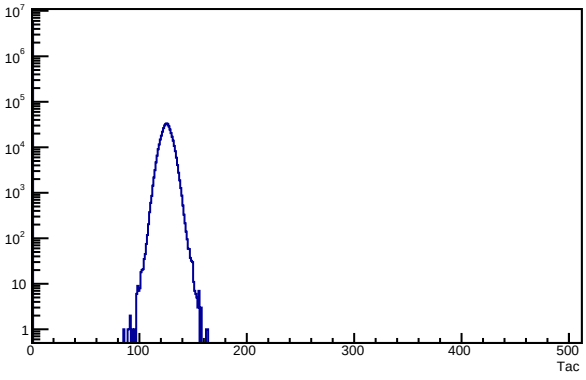

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.847846e+07
6.01964e+06
6.07349e+06
6.15949e+06
139851
86000
TAC-Sum
East
West


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

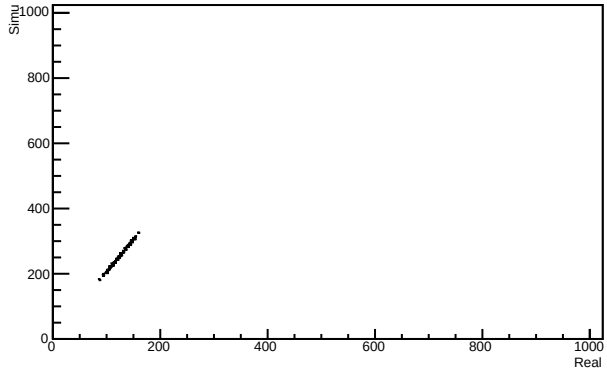

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.231897e+07
6.07204e+06
6.04866e+06
87450
110824
East
West


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

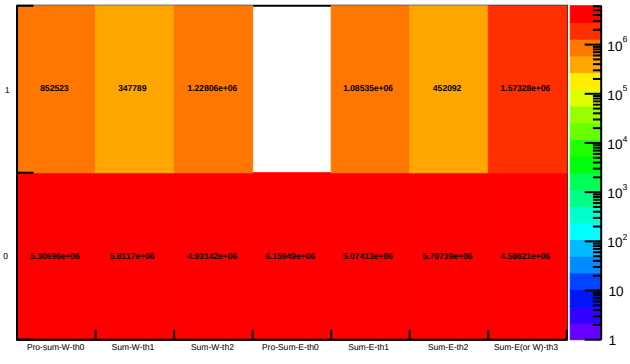
VT201 Input Ch2: ZDC Tac Diff



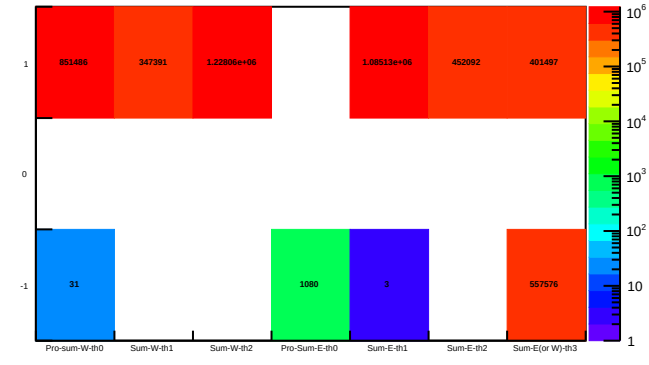
VT201 Input Ch2: ZDC Tac Diff



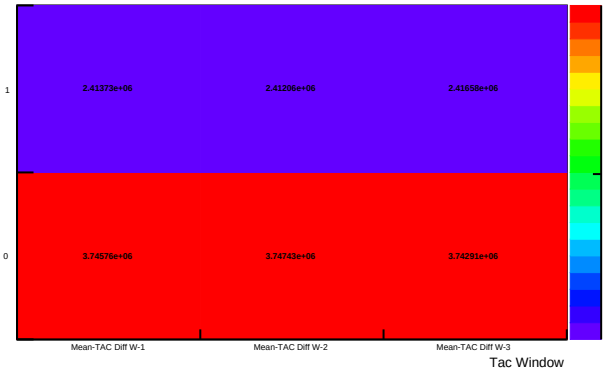
VT201 Input Ch2: ZDC Adc Sum Th



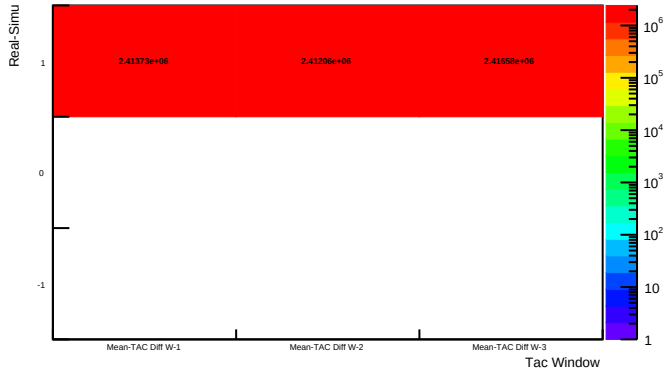
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



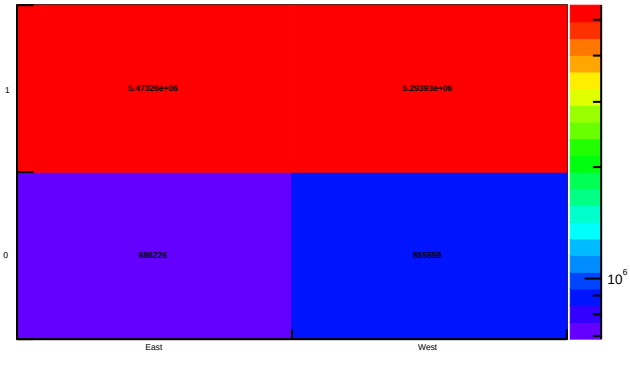
VT201 Input Ch4: VPD Tac Diff



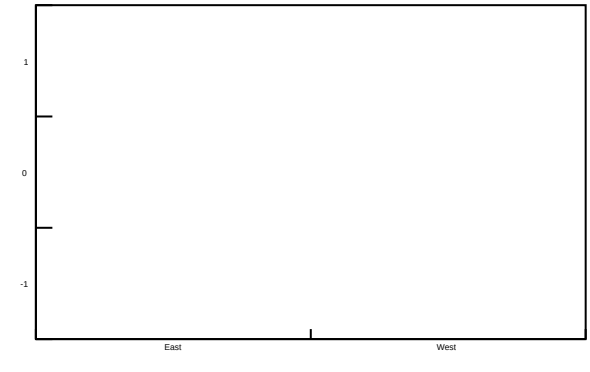
VT201 Input Ch4: VPD Tac Diff

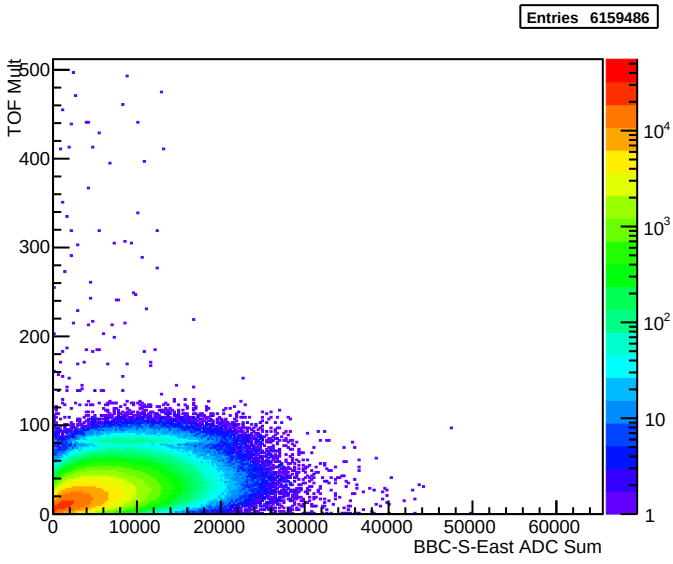


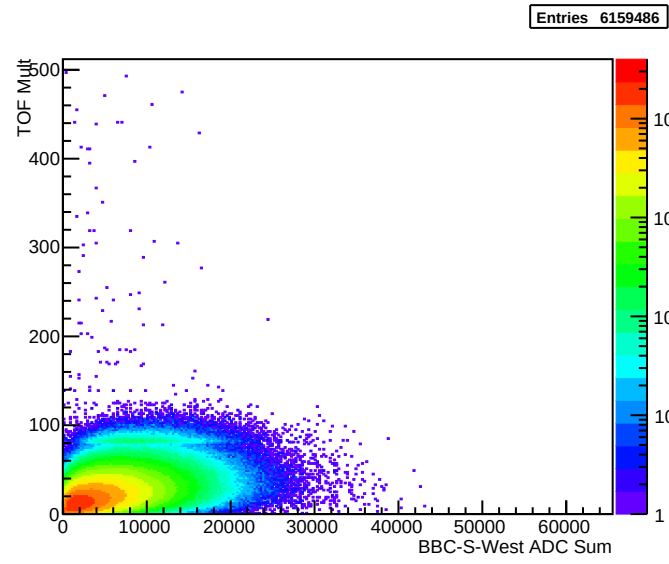
VT201 Input Ch4: VPD Adc Sum Th

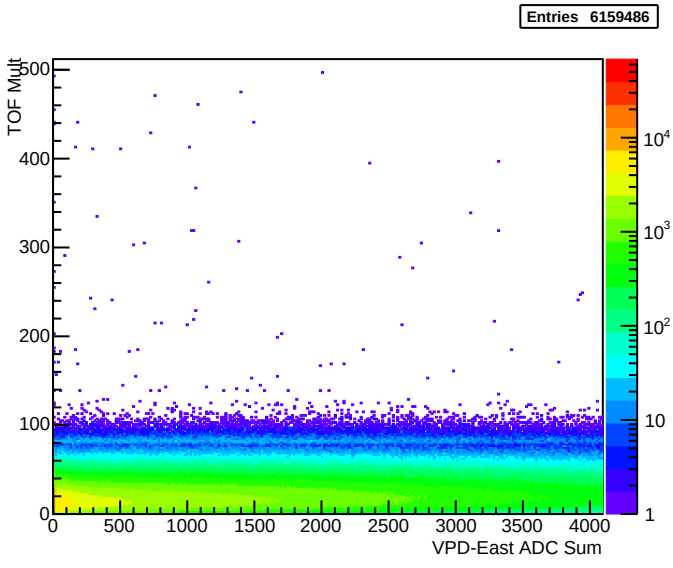


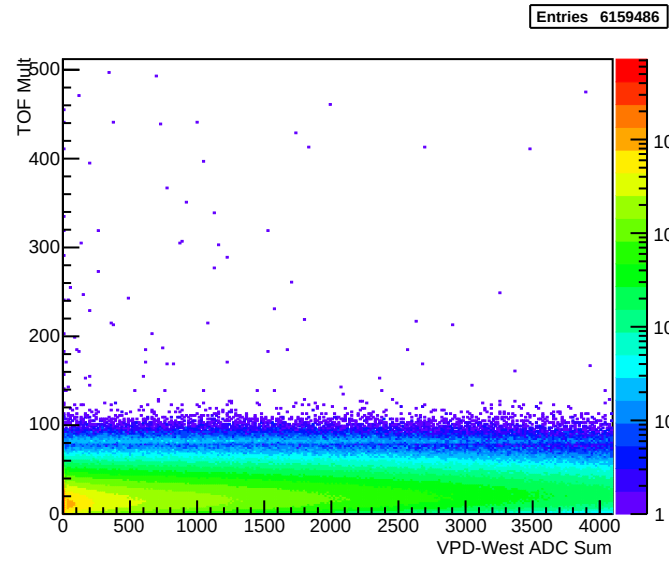
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

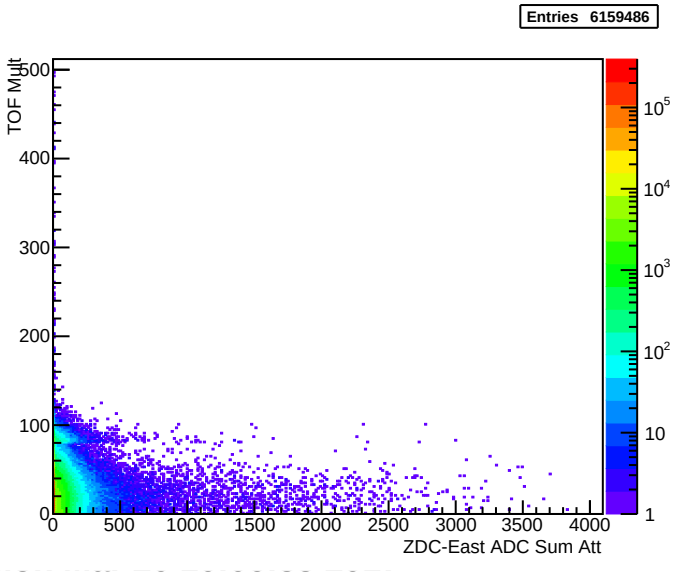


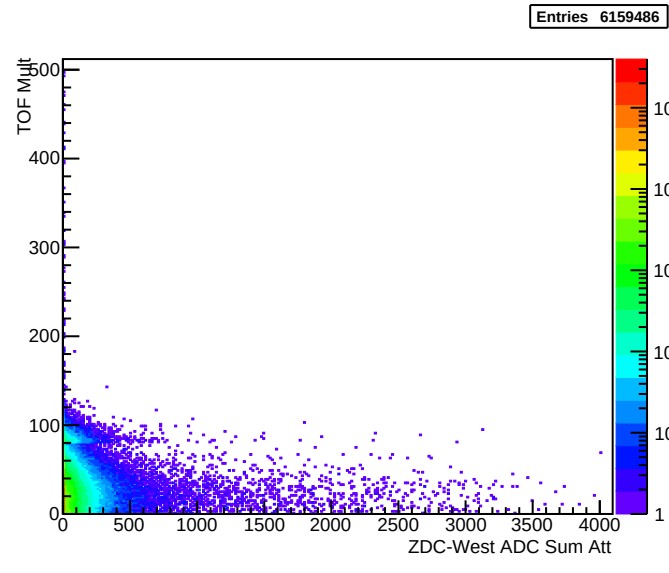

Entries 6159486
TOF Mult
BBC-S-East ADC Sum

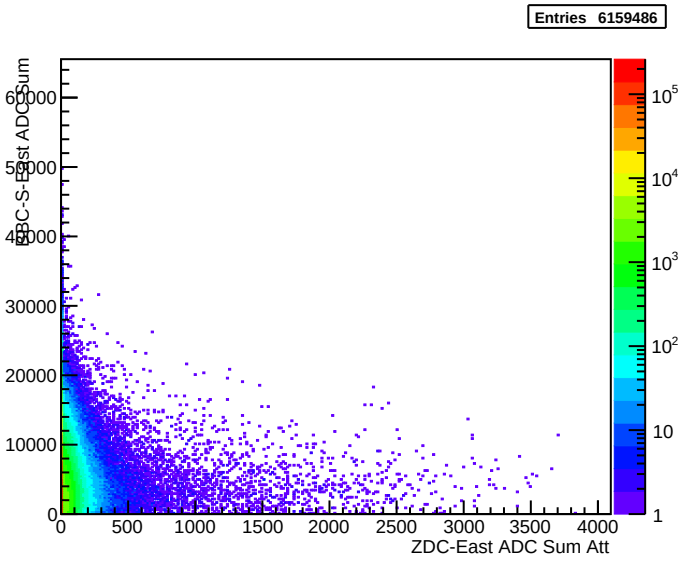

Entries 6159486
TOF Mult
BBC-S-West ADC Sum

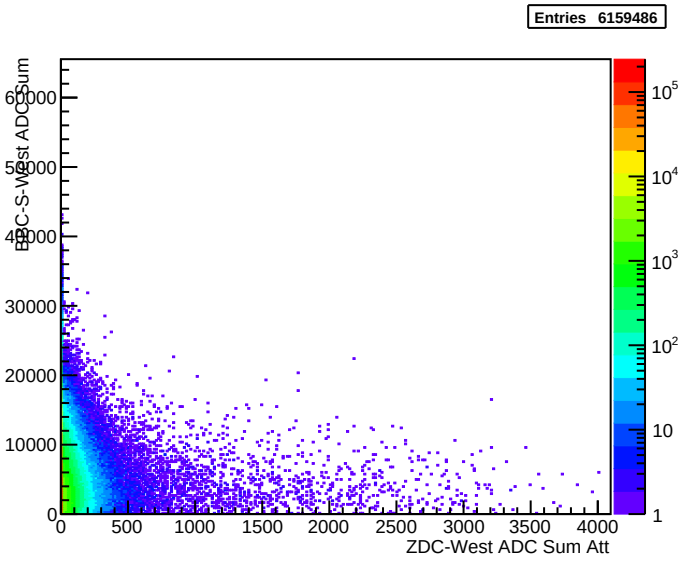

Entries 6159486
TOF Mult
VPD-East ADC Sum

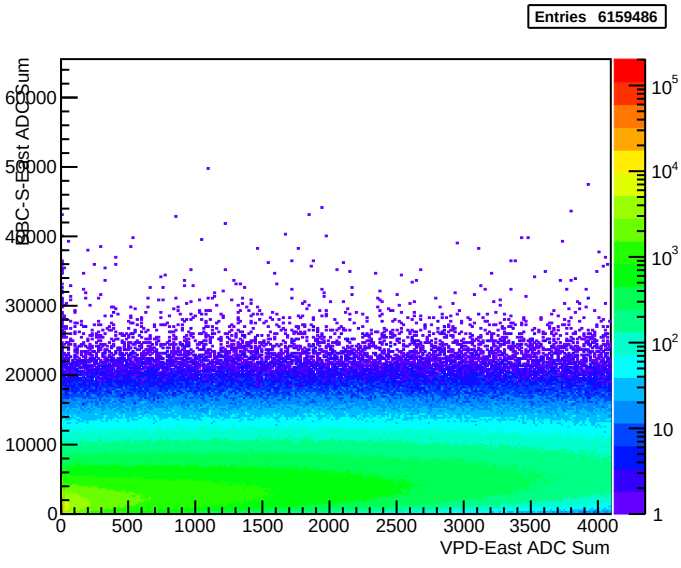

Entries 6159486
TOF Mult
VPD-West ADC Sum

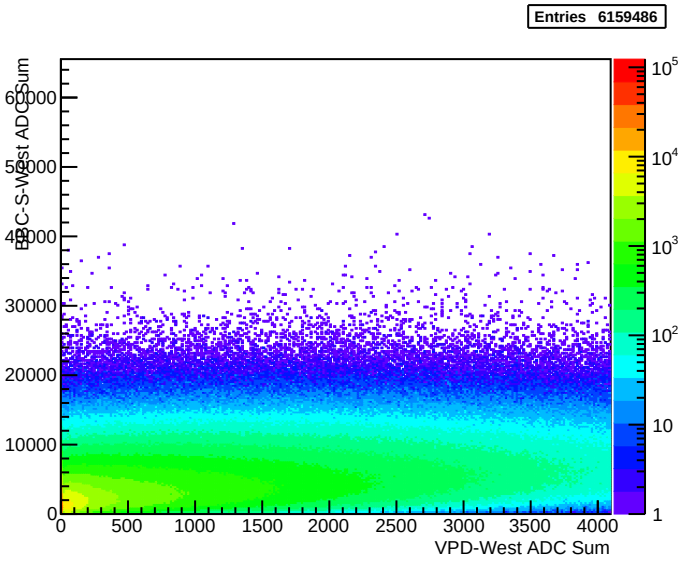

Entries 6159486
TOF Mult
ZDC-East ADC Sum Att

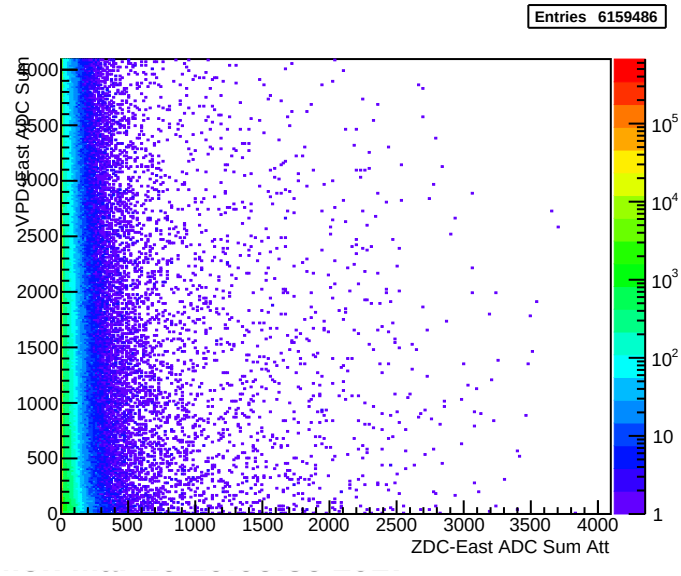

Entries 6159486
TOF Mult
ZDC-West ADC Sum Att

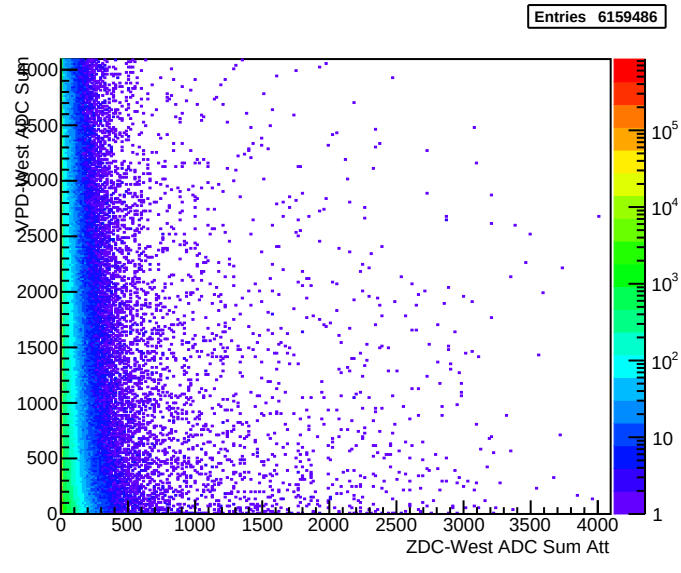

Entries 6159486
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

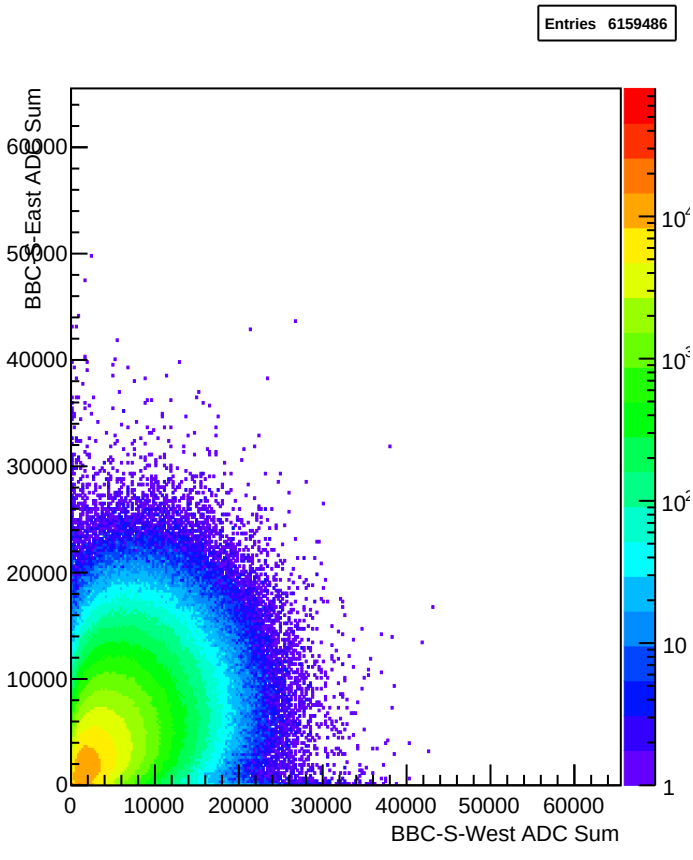

Entries 6159486
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

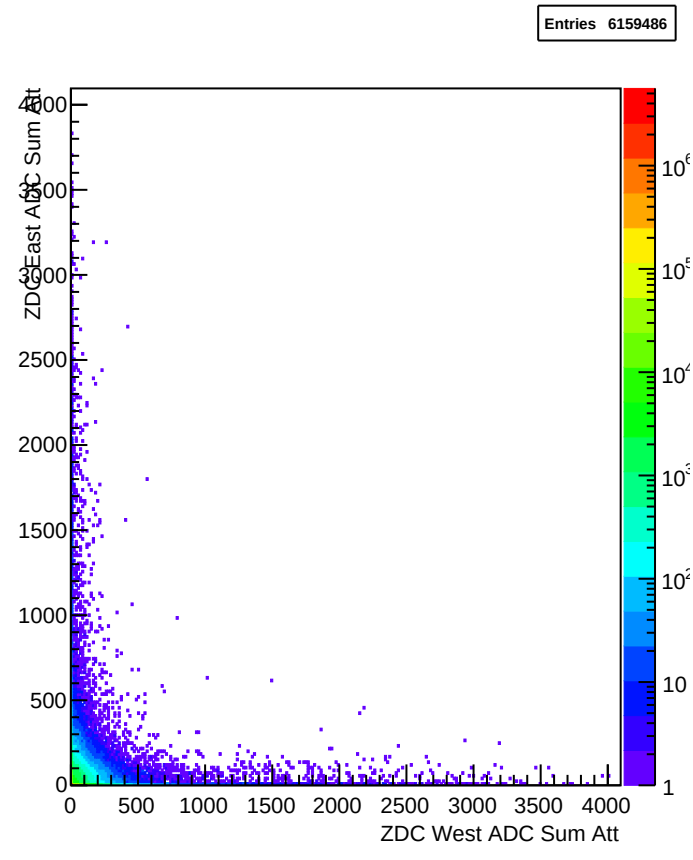

Entries 6159486
BBC-S-East ADC Sum
VPD-East ADC Sum

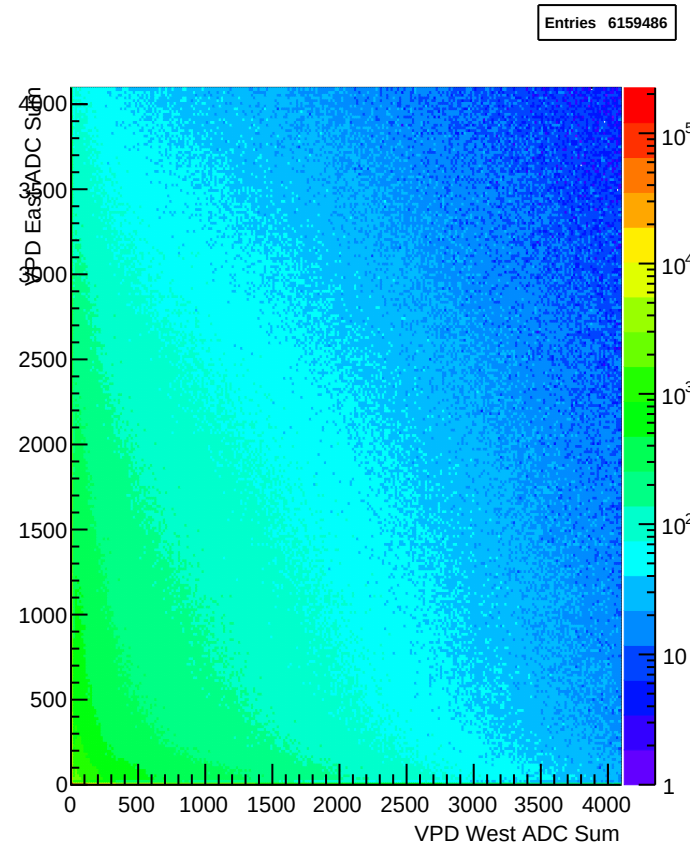

Entries 6159486
BBC-S-West ADC Sum
VPD-West ADC Sum

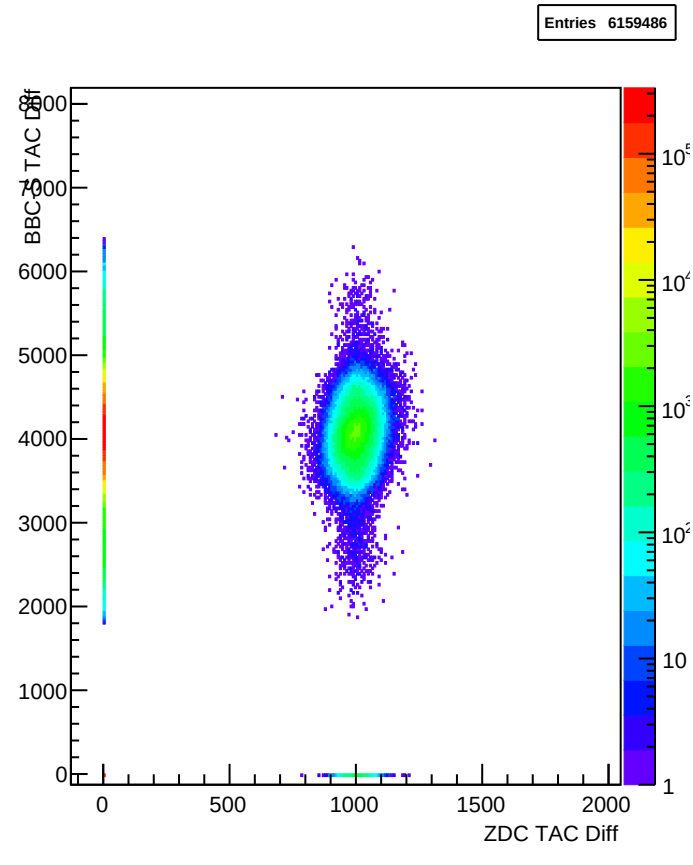

Entries 6159486
VPD-East ADC Sum
ZDC-East ADC Sum Att

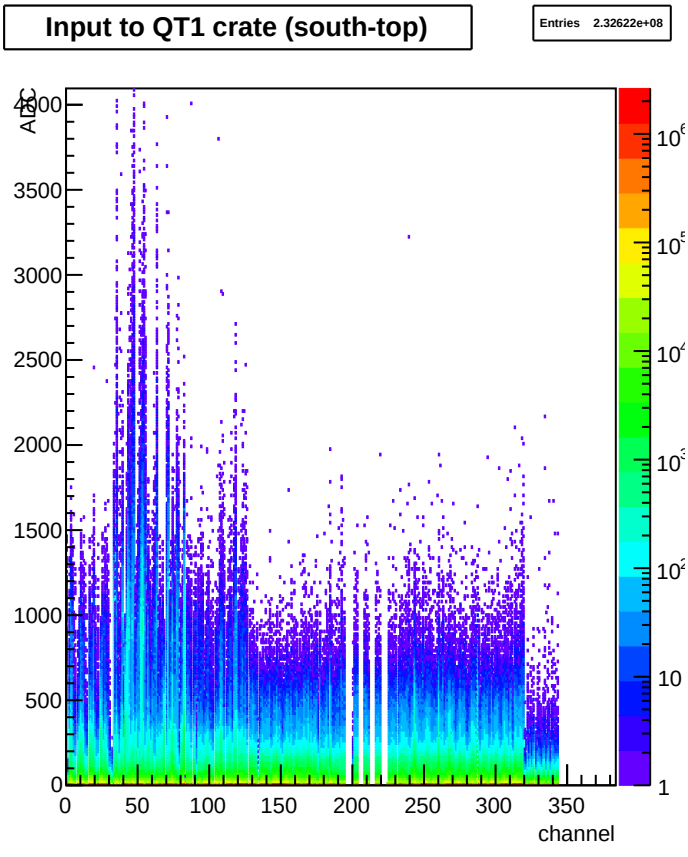

Entries 6159486
VPD-West ADC Sum
ZDC-West ADC Sum Att

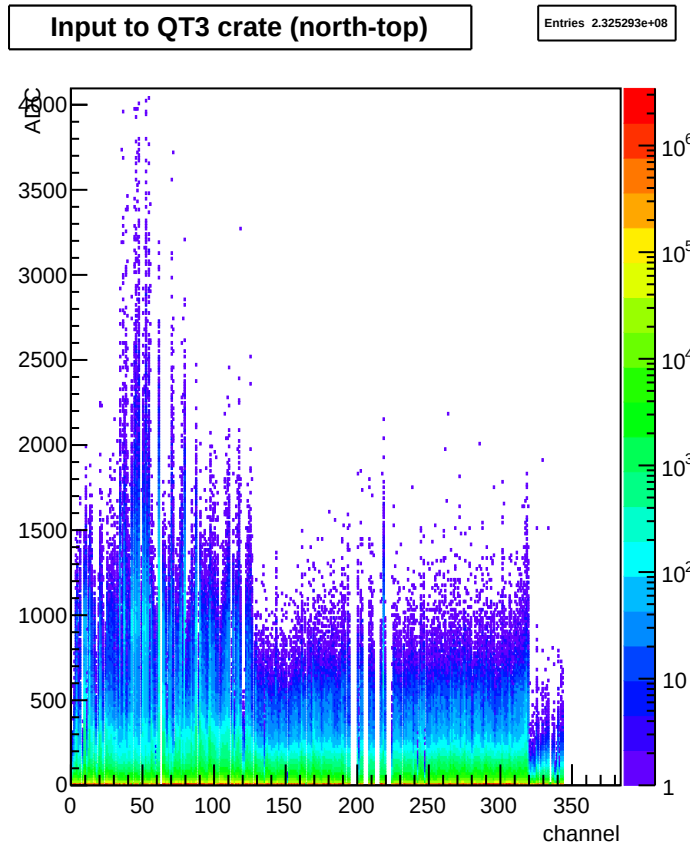

Entries 6159486
BBC-S-East ADC Sum
BBC-S-West ADC Sum

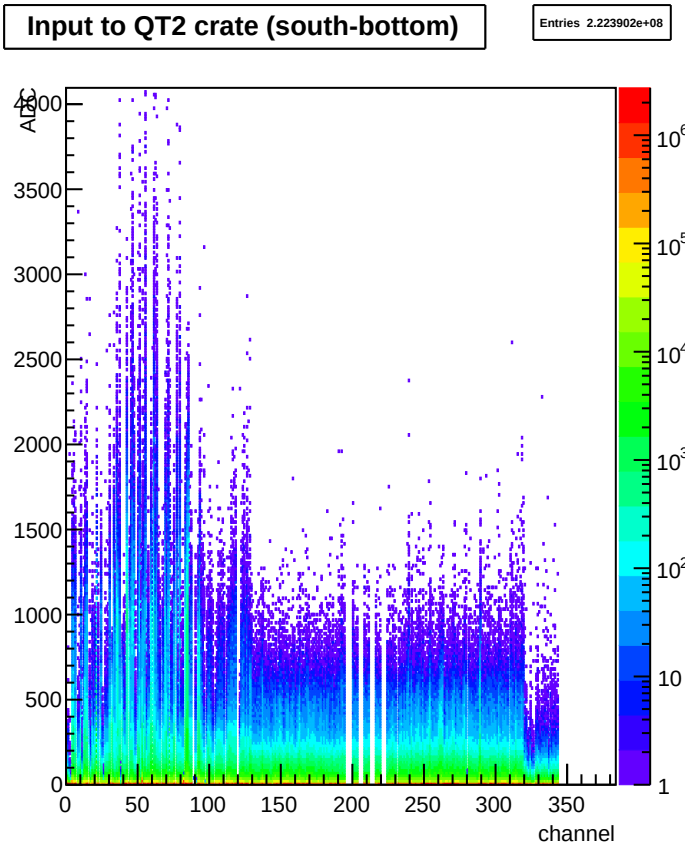

Entries 6159486
ZDC East ADC Sum Att
ZDC West ADC Sum Att

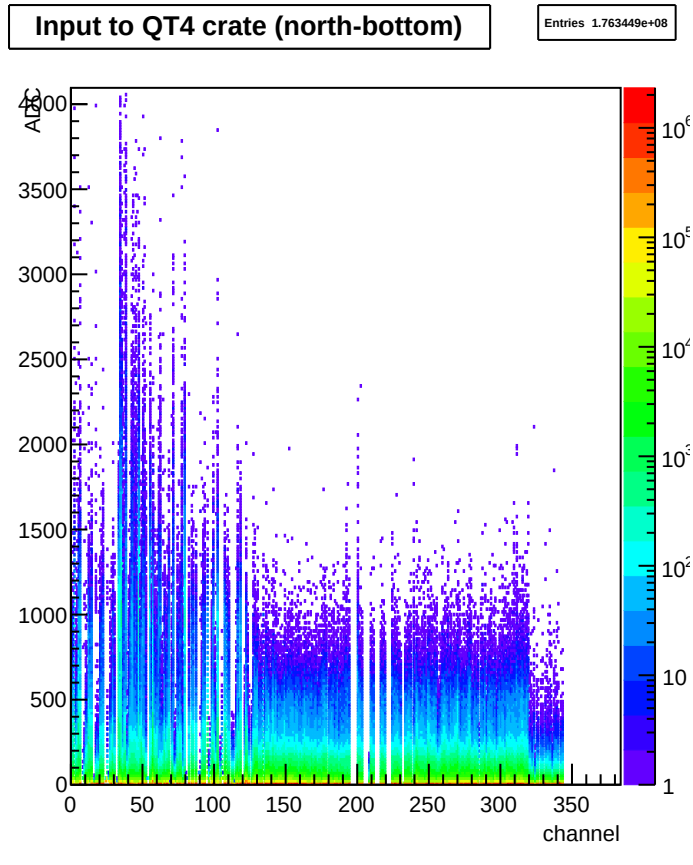

Entries 6159486
VPD East ADC Sum
VPD West ADC Sum

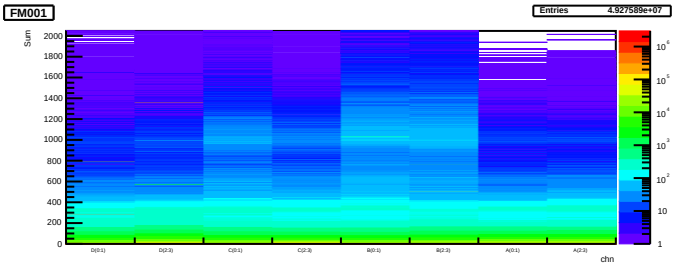

Entries 6159486
BBC-S TAC Diff
ZDC TAC Diff

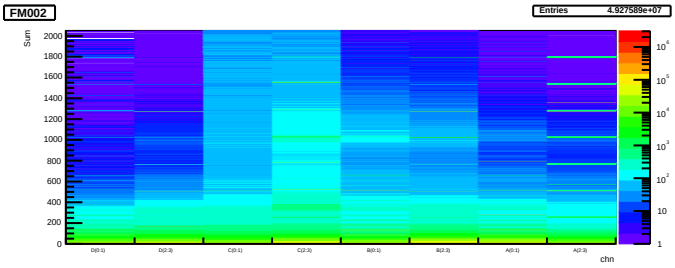

Input to QT1 crate (south-top)
Entries 2.32622e+08
ADC
channel

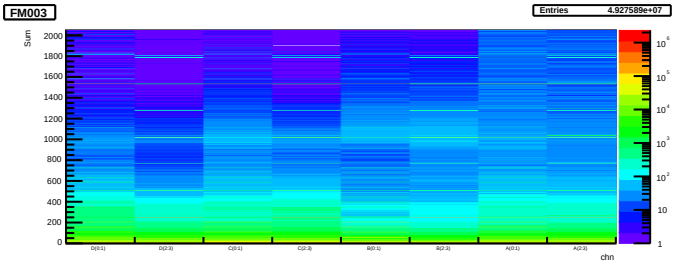

Input to QT3 crate (north-top)
Entries 2.325293e+08
ADC
channel

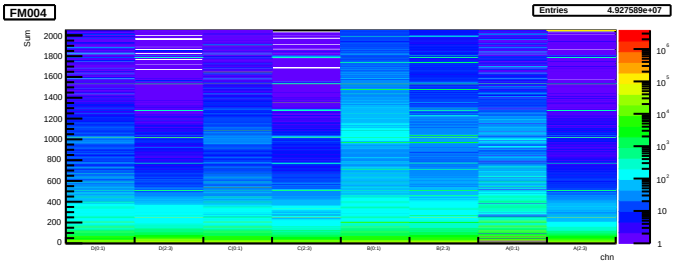

Input to QT2 crate (south-bottom)
Entries 2.223902e+08
ADC
channel

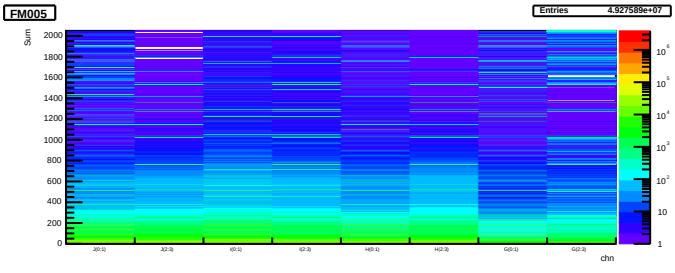

Input to QT4 crate (north-bottom)
Entries 1.763449e+08
ADC
channel

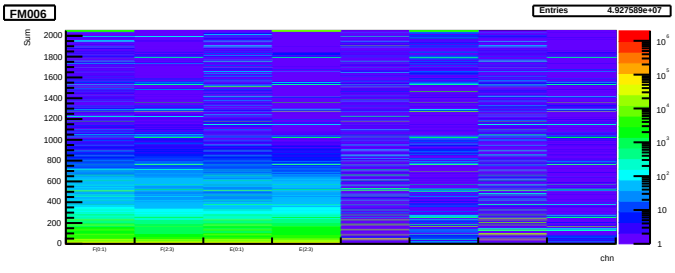

FM001
Entries 4.927589e+07
Sum
chn

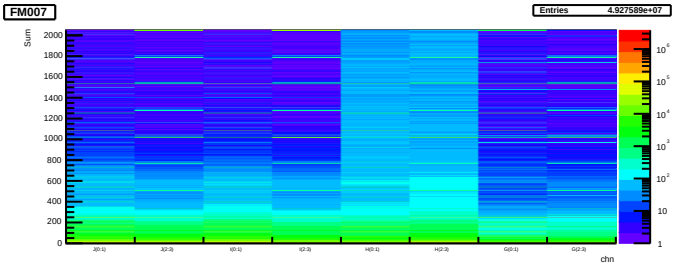

FM002
Entries 4.927589e+07
Sum
chn

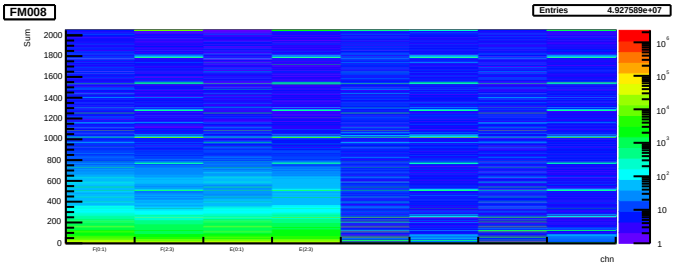

FM003
Entries 4.927589e+07
Sum
chn

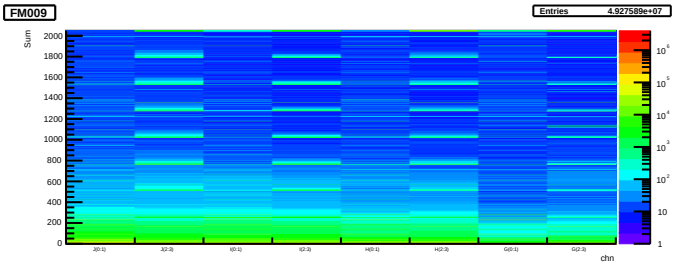

FM004
Entries 4.927589e+07
Sum
chn

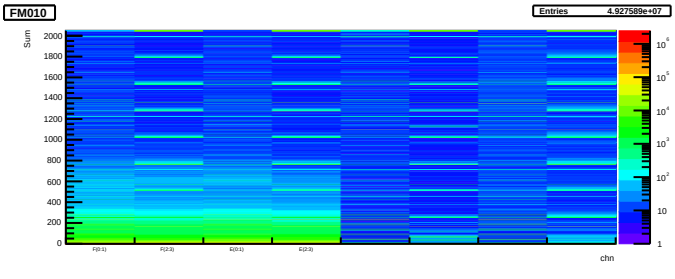

FM005
Entries 4.927589e+07
Sum
chn

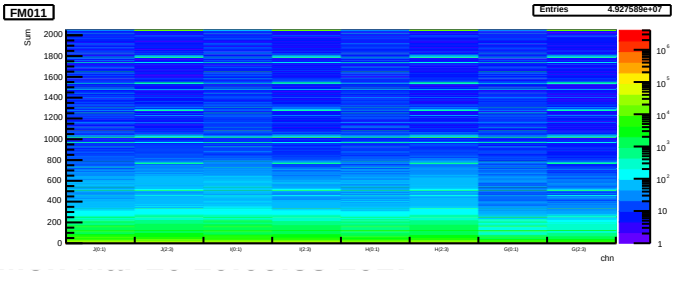

FM006
Entries 4.927589e+07
Sum
chn

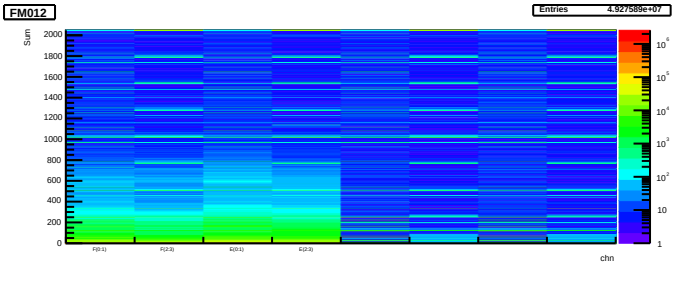

FM007
Entries 4.927589e+07
Sum
chn

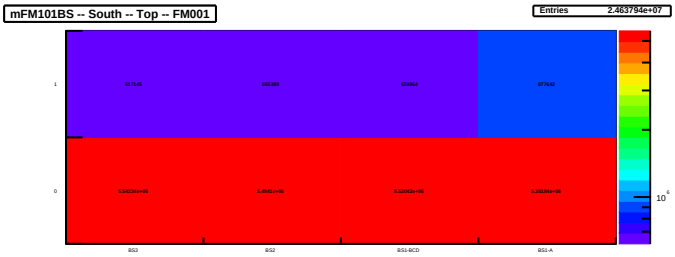

FM008
Entries 4.927589e+07
Sum
chn

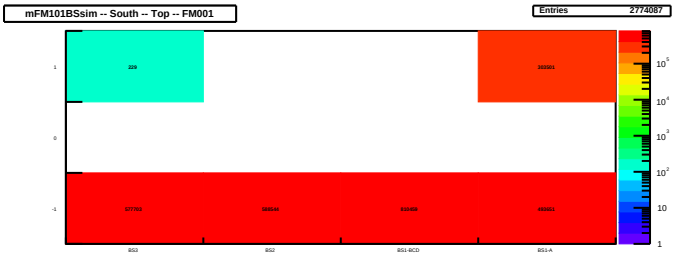

FM009
Entries 4.927589e+07
Sum
chn

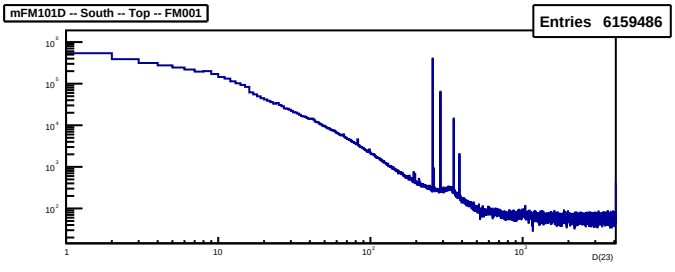

FM010
Entries 4.927589e+07
Sum
chn

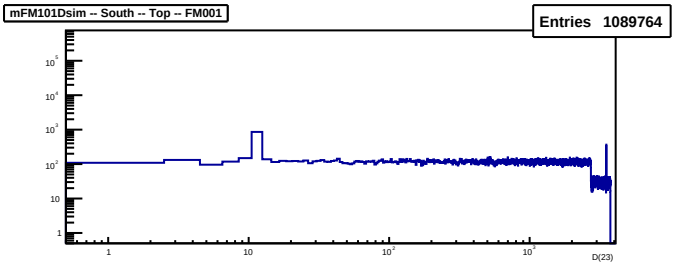

FM011
Entries 4.927589e+07
Sum
chn

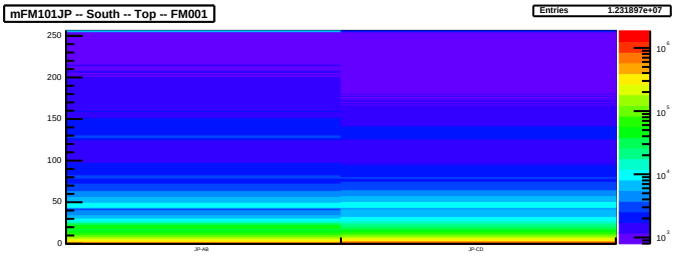

FM012
Entries 4.927589e+07
Sum
chn

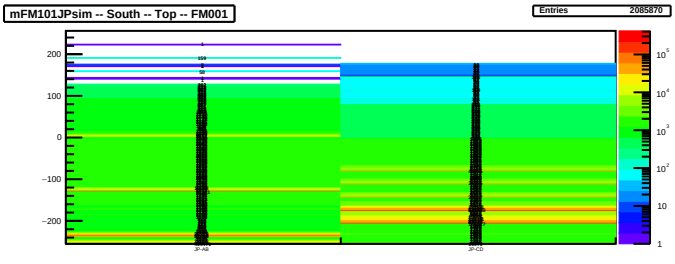

mFM101BS -- South -- Top -- FM001
Entries 2.463794e+07


mFM101BSsim -- South -- Top -- FM001
Entries 2774087


mFM101D -- South -- Top -- FM001
Entries 6159486
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 1089764
D(23)


mFM101JP -- South -- Top -- FM001
Entries 1.231897e+07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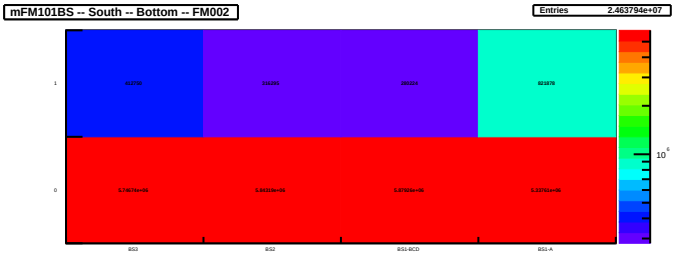
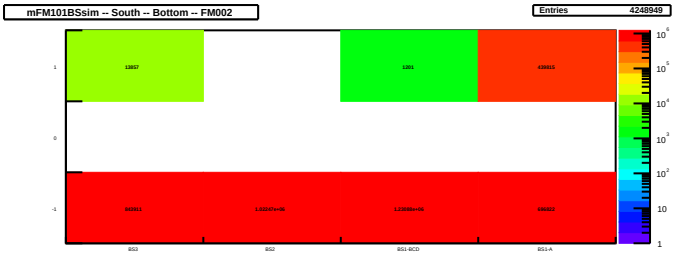
Entries 2085870


mFM101BS -- South -- Bottom -- FM002
Entries 2.463794e+07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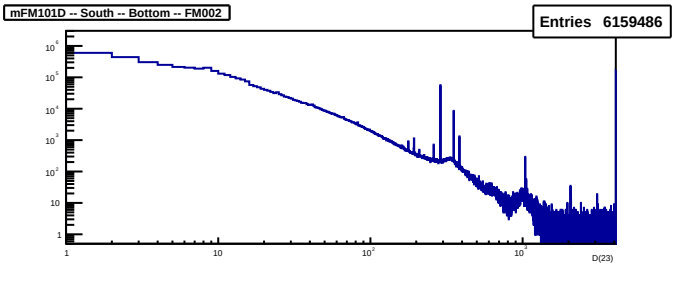
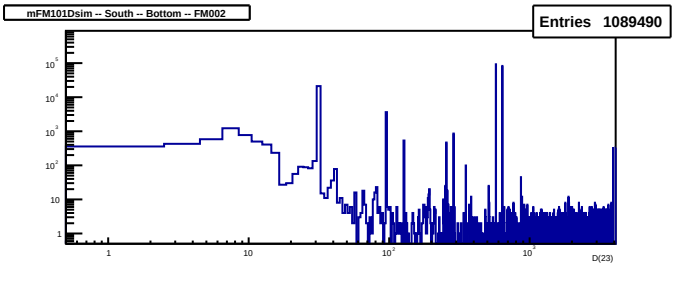
Entries 4248949


mFM101D -- South -- Bottom -- FM002
Entries 6159486
D(23)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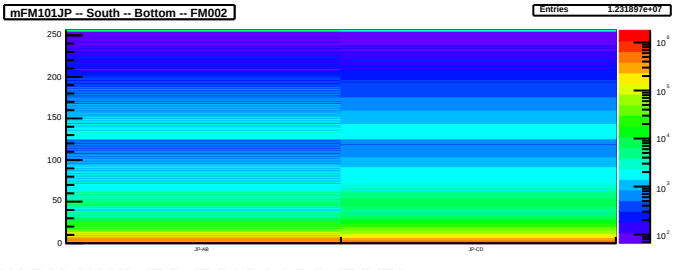
Entries 1089490
D(23)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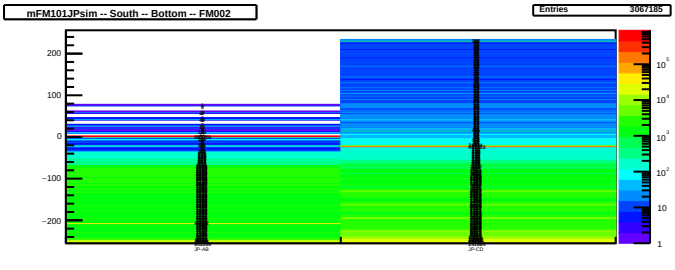
Entries 1.231897e+07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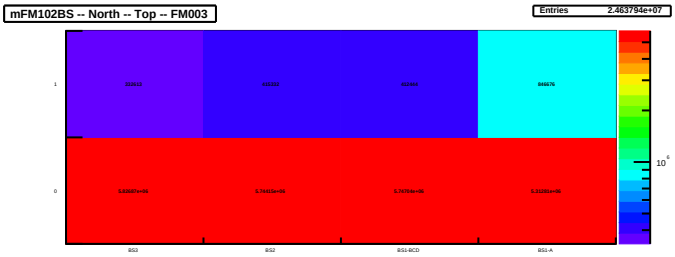
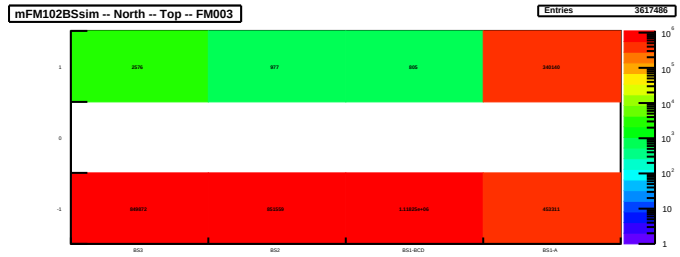

mFM102BS -- North -- Top -- FM003
Entries 2.463794e+07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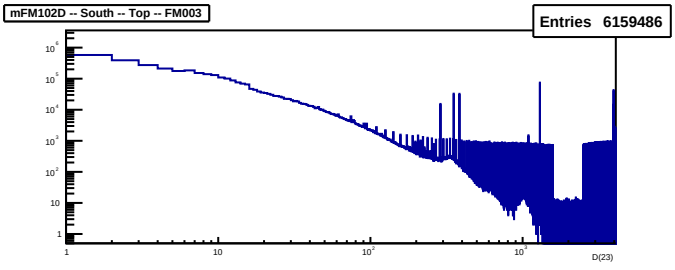
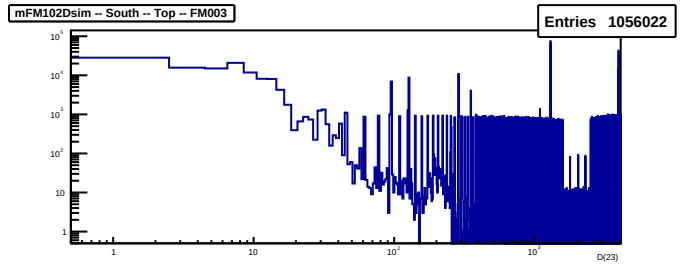

mFM102D -- South -- Top -- FM003
Entries 6159486
D(23)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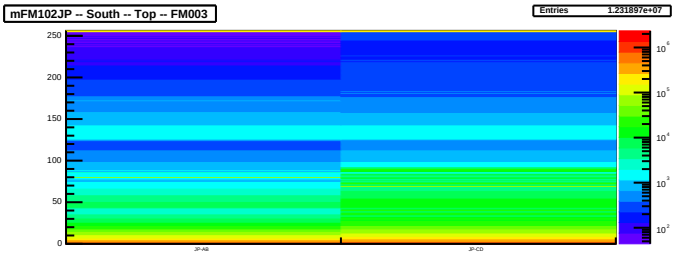
D(23)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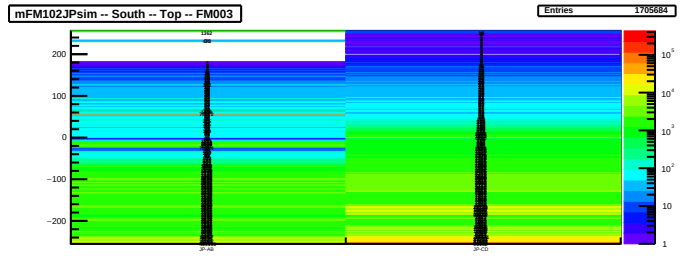
Entries 1.231897e+07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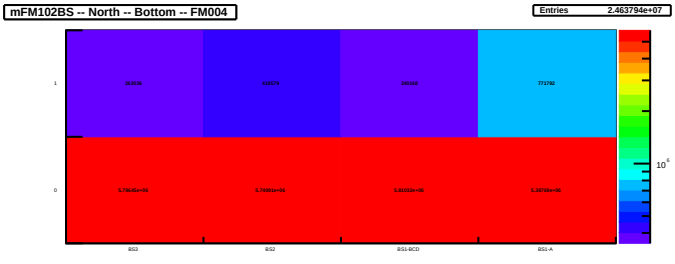
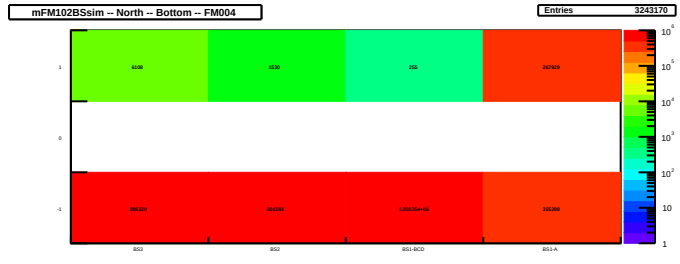

mFM102BS -- North -- Bottom -- FM004
Entries 2.463794e+07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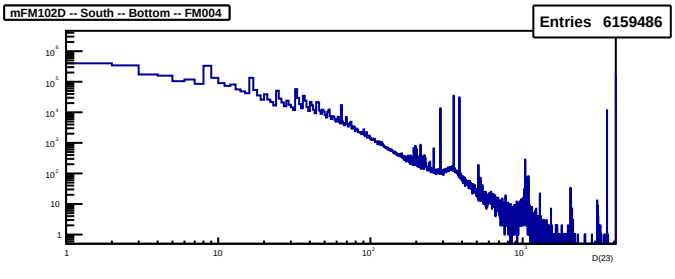
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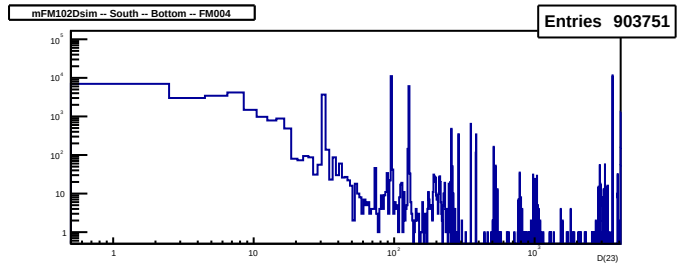
Entries 6159486
D(23)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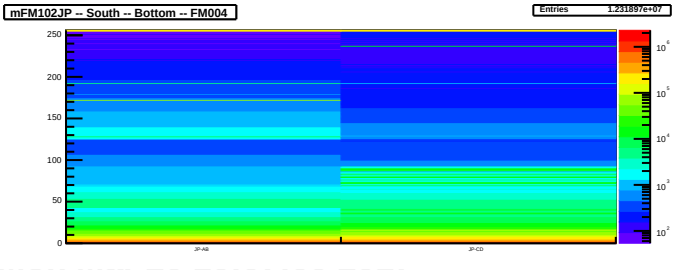
D(23)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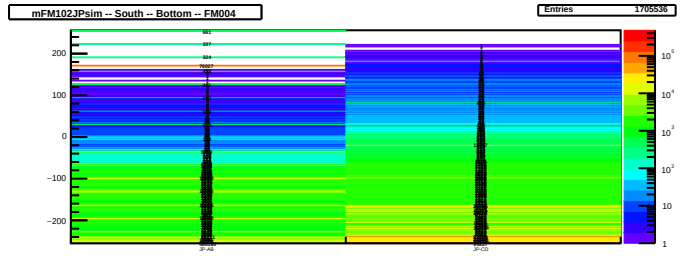
Entries 1.231897e+07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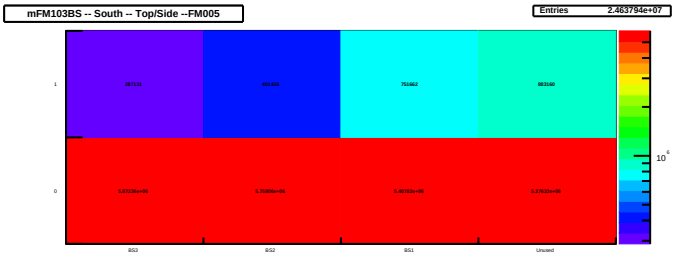
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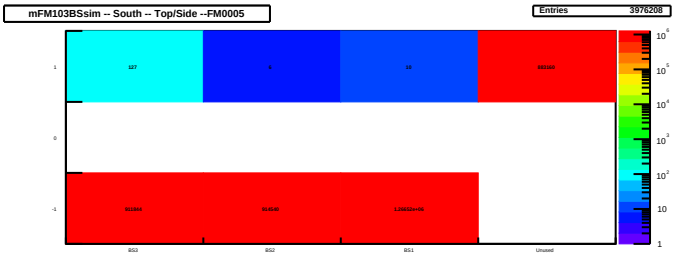
Entries 2.463794e+07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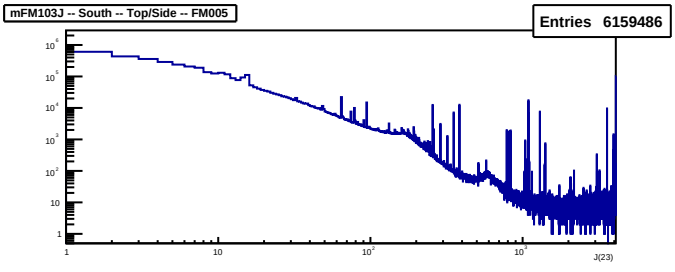
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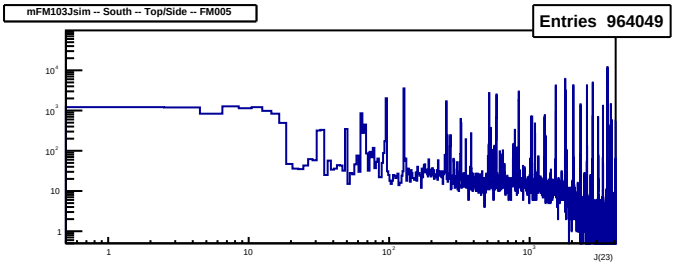
J(23)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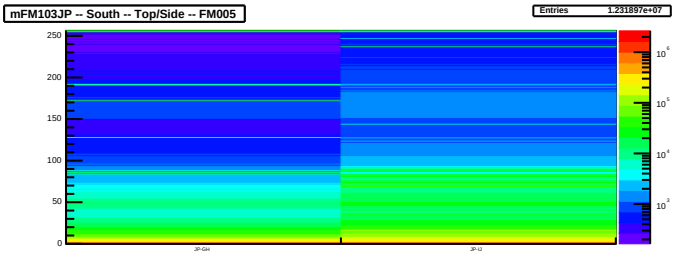
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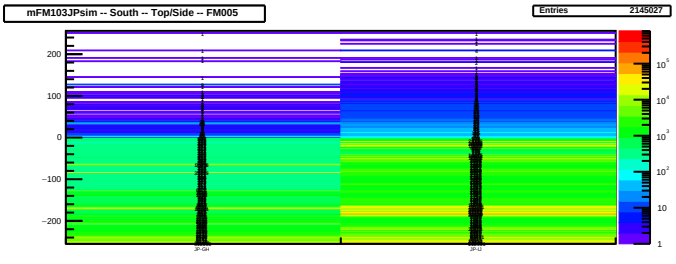
Entries 1.231897e+07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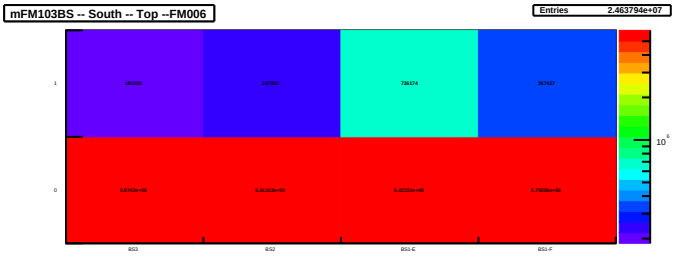
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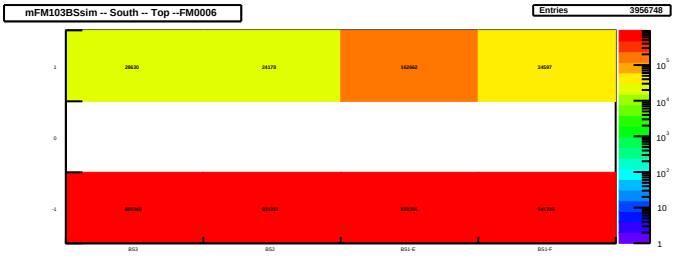
Entries 2.463794e+07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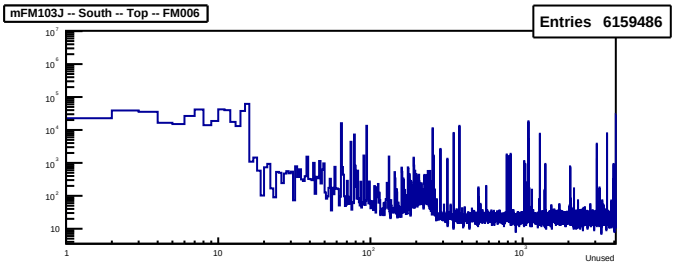
mFM103J -- South -- Top -- FM006
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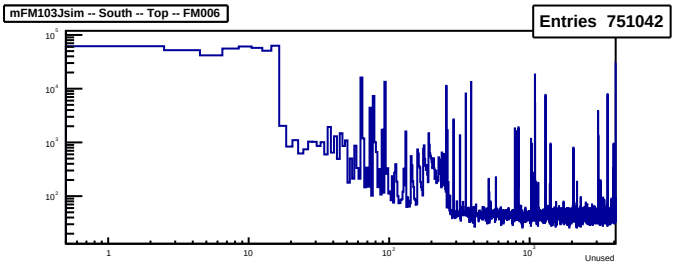
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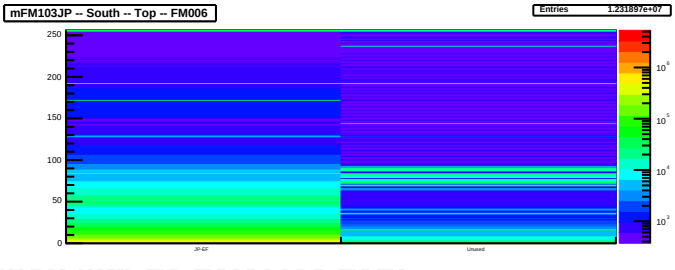
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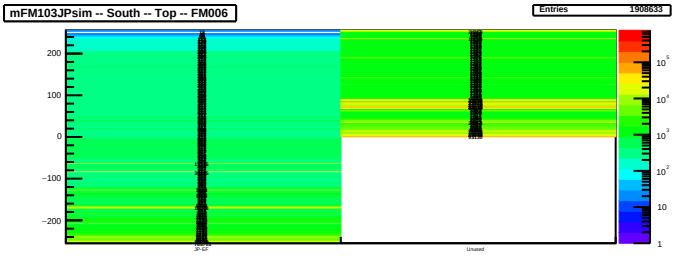
Entries 1.231897e+07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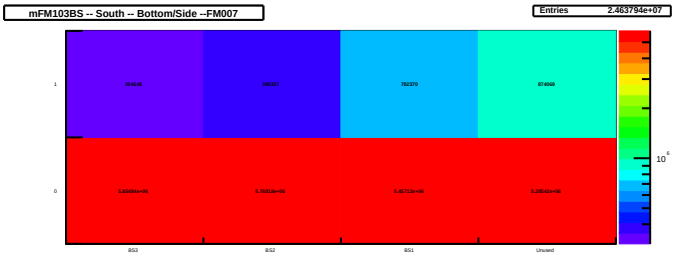
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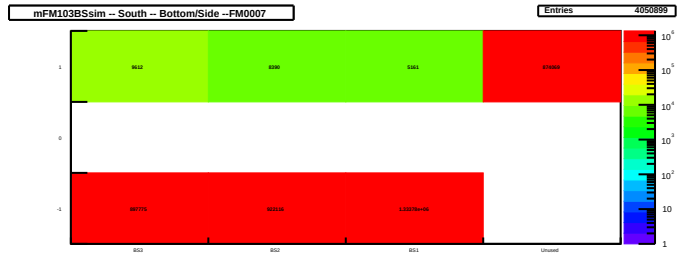
Entries 2.463794e+07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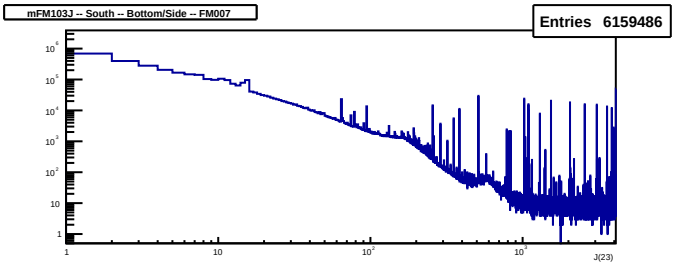
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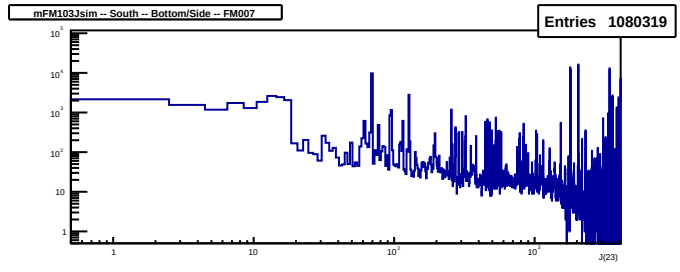
Entries 6159486
J(23)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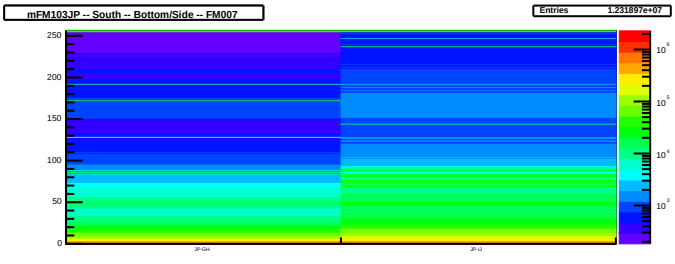
J(23)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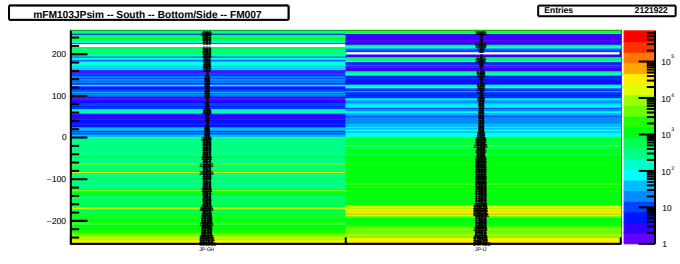
Entries 1.231897e+07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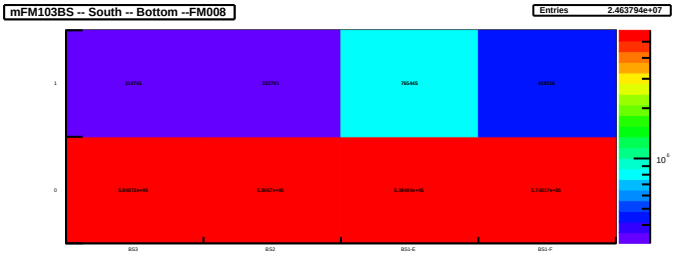
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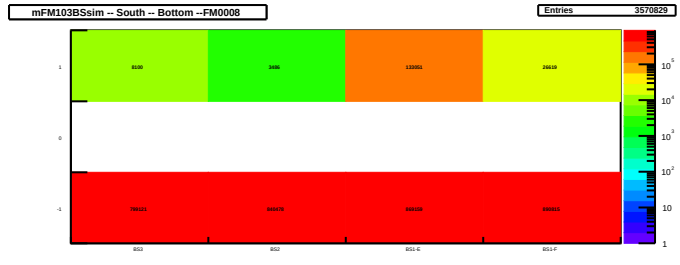
Entries 2.463794e+07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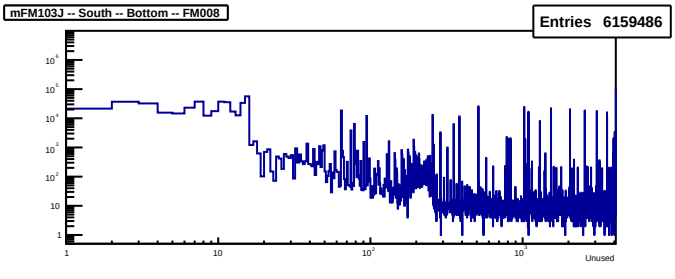
mFM103J -- South -- Bottom -- FM008
Entries 6159486
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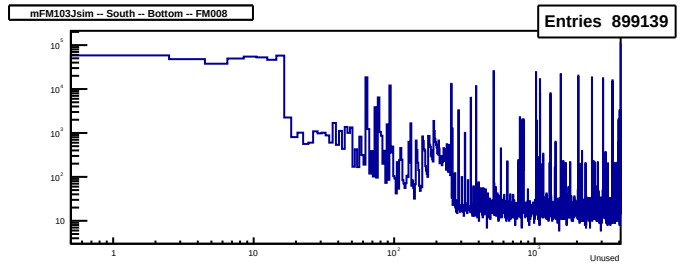
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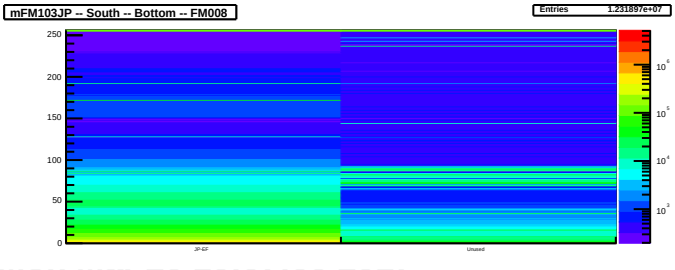
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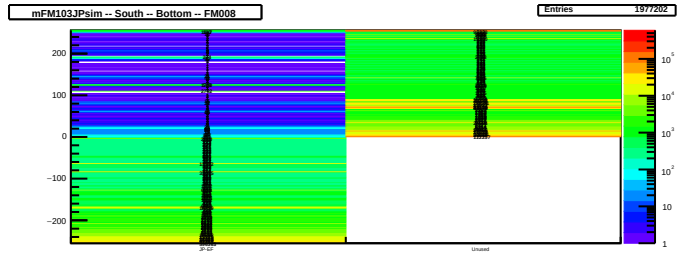
Entries 1.231897e+07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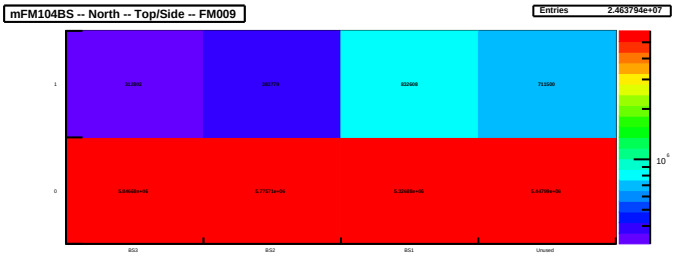
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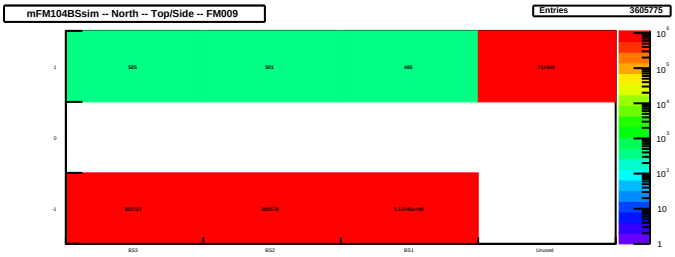
Entries 2.463794e+07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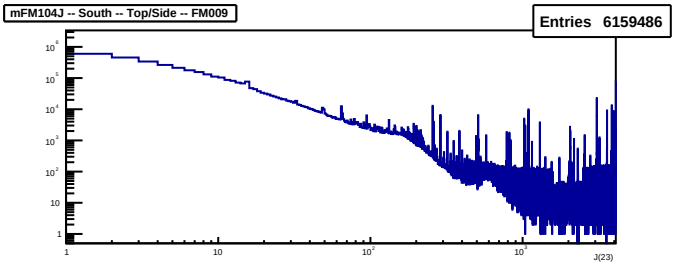
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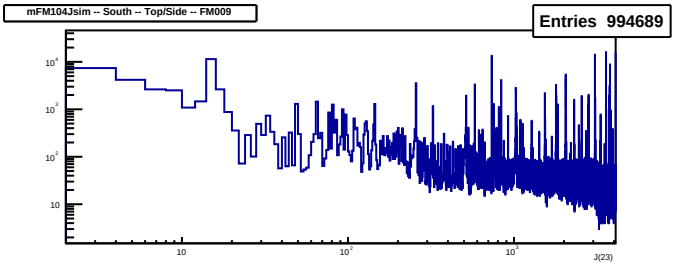
Entries 6159486
J(23)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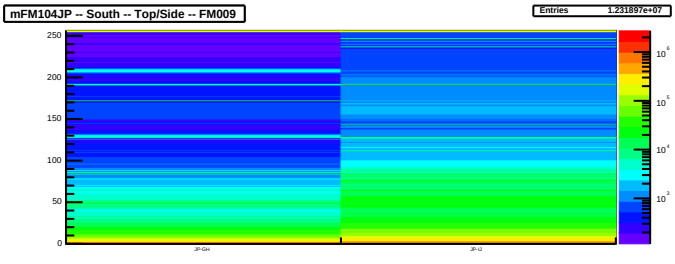
J(23)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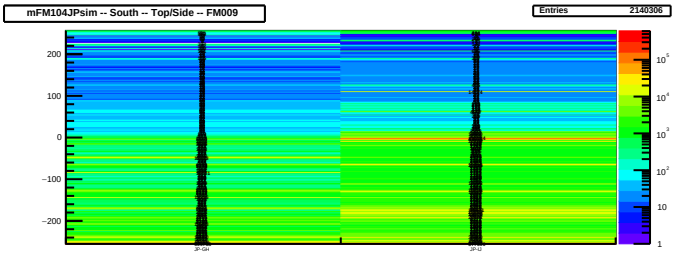
Entries 1.231897e+07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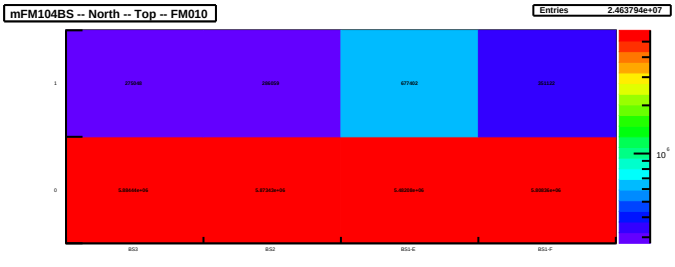
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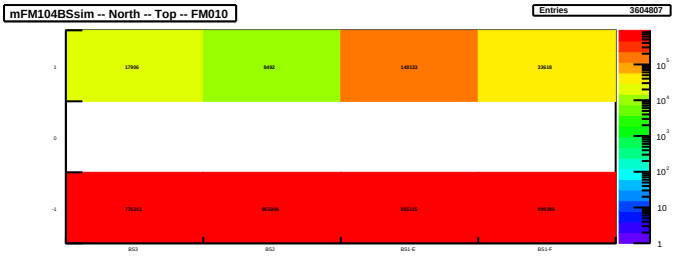
Entries 2.463794e+07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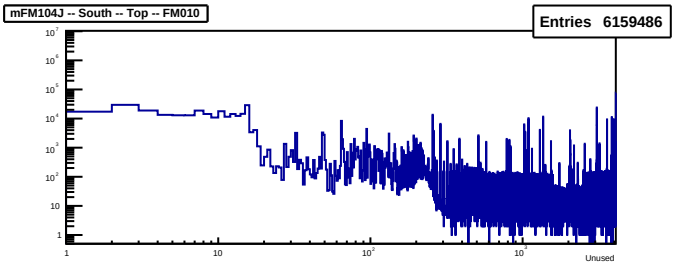
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Entries 6159486
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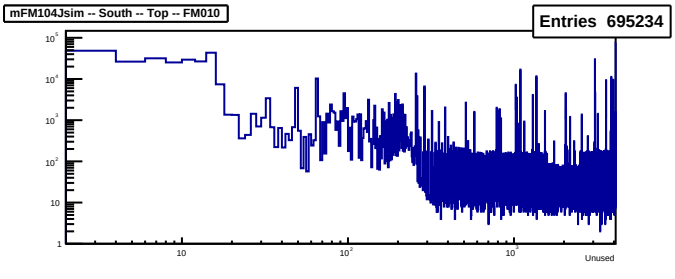
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Entries 695234
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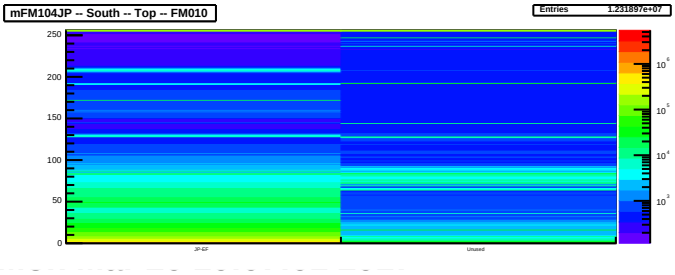
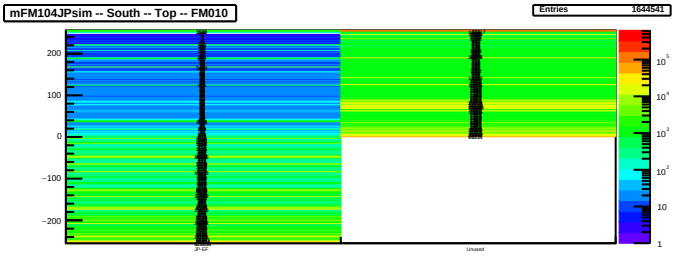
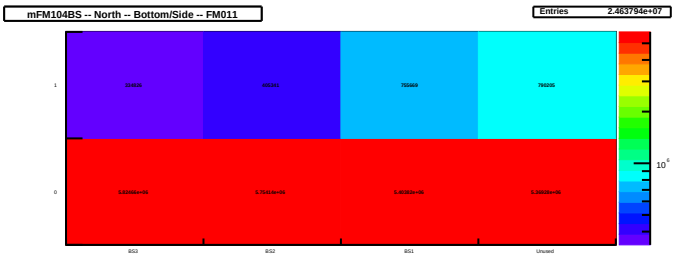
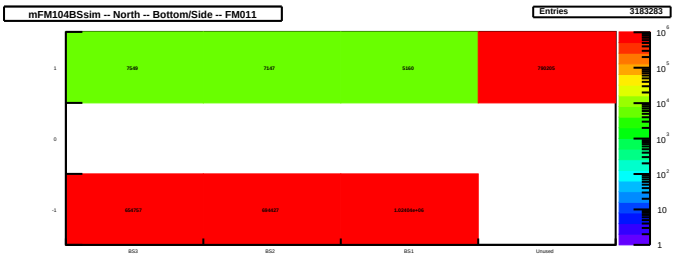
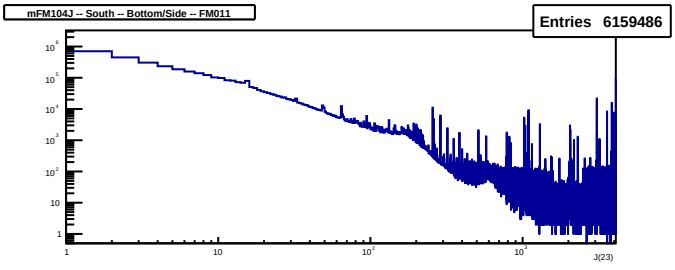
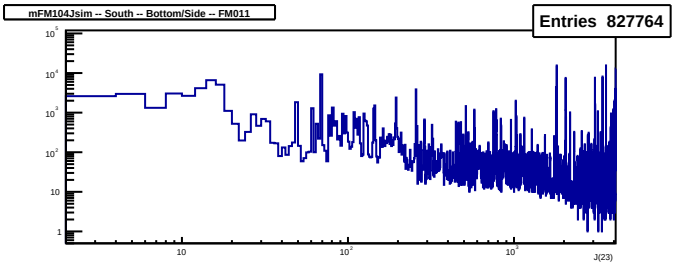

mFM104JP -- South -- Top -- FM010
Entries 1.231897e+07

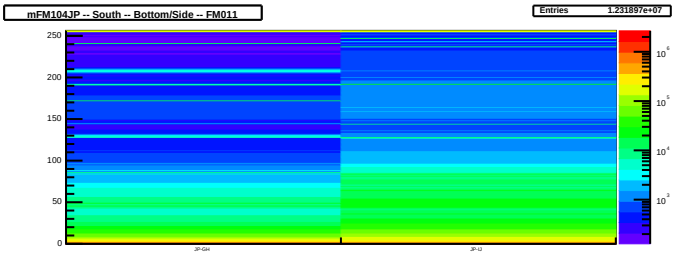

mFM104JPsim -- South -- Top -- FM010
Entries 1644541

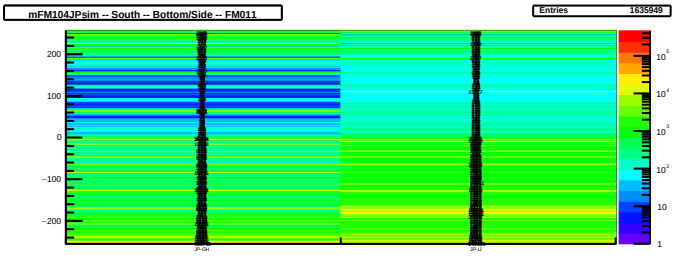

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.463794e+07


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3183283


mFM104J -- South -- Bottom/Side -- FM011
Entries 6159486
J(23)


mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 827764
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.231897e+07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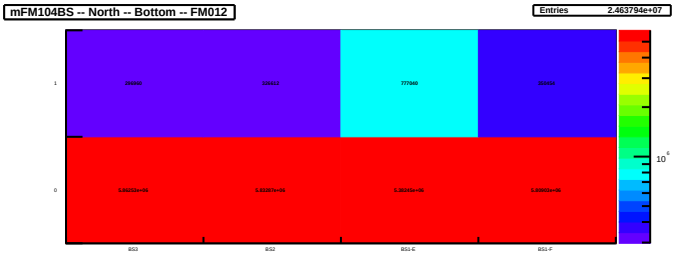
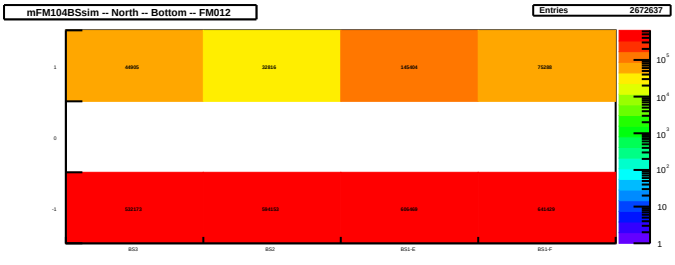
Entries 1635949


mFM104BS -- North -- Bottom -- FM012
Entries 2.463794e+07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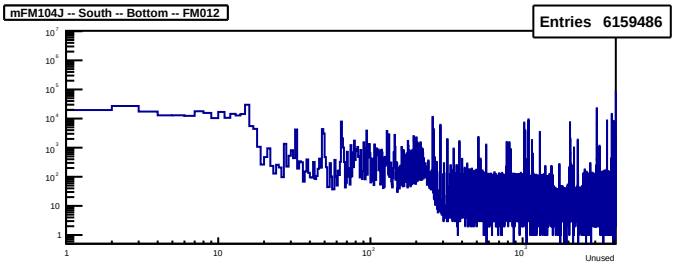
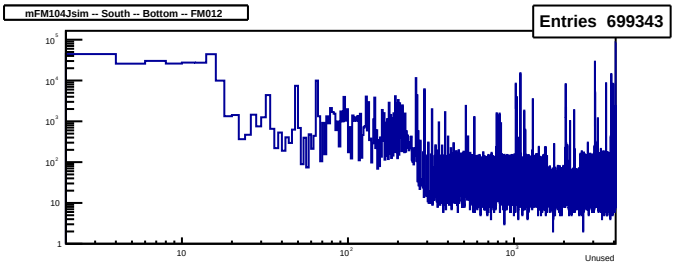
Entries 2672637


mFM104J -- South -- Bottom -- FM012
Entries 6159486
Unused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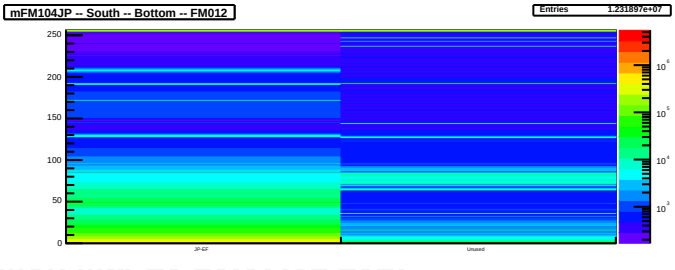
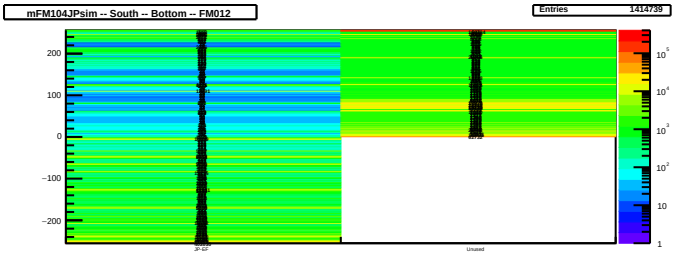
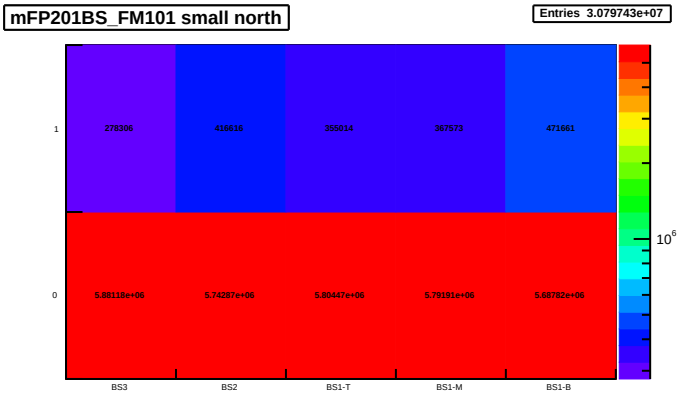
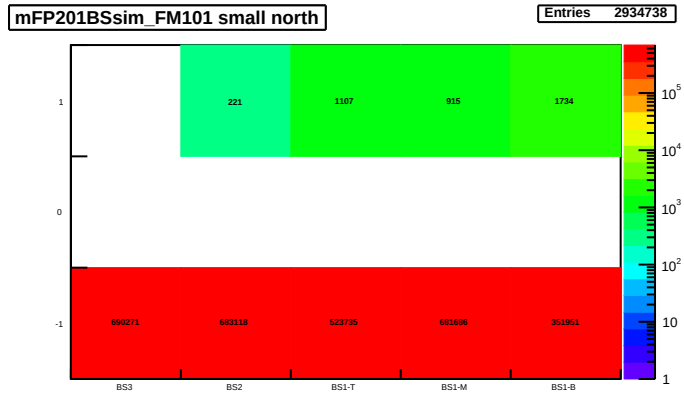
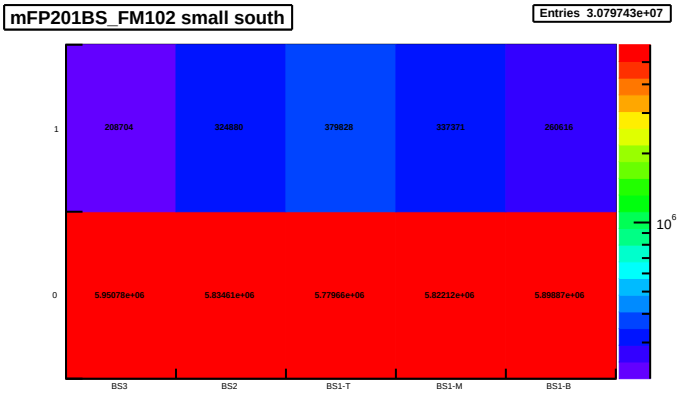
Entries 699343
Unused


mFM104JP -- South -- Bottom -- FM012
Entries 1.231897e+07


mFM104JPsim -- South -- Bottom -- FM012
Entries 1414739


mFP201BS_FM101 small north
Entries 3.079743e+07
1
0
278306
416616
355014
367573
471661
5.88118e+06
5.74287e+06
5.80447e+06
5.79191e+06
5.68782e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM101 small north
Entries 2934738
1
0
-1
221
1107
915
1734
690271
683118
523735
681686
351951
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 3.079743e+07
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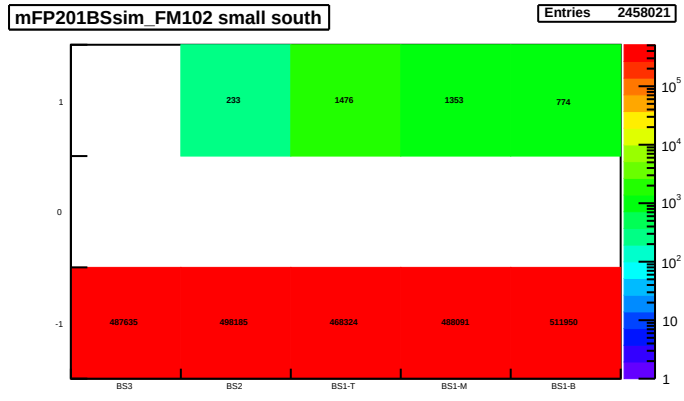
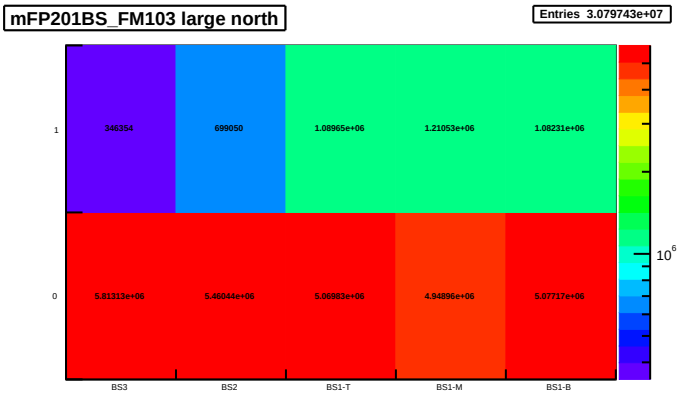
0
208704
324880
379828
337371
260616
5.95078e+06
5.83461e+06
5.77966e+06
5.82212e+06
5.89887e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM102 small south
Entries 2458021
1
0
-1
233
1476
1353
774
487635
498185
468324
488091
511950
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 3.079743e+07
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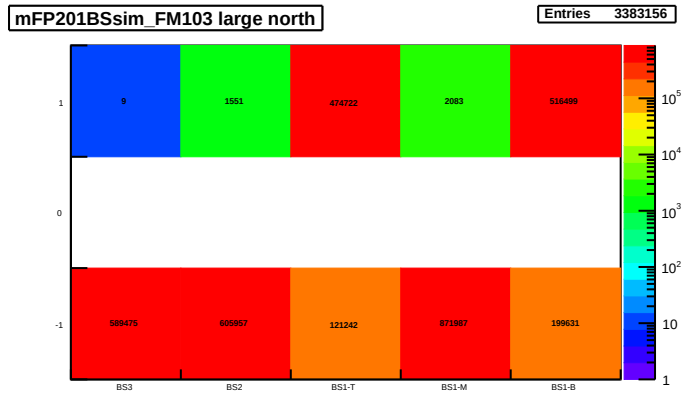
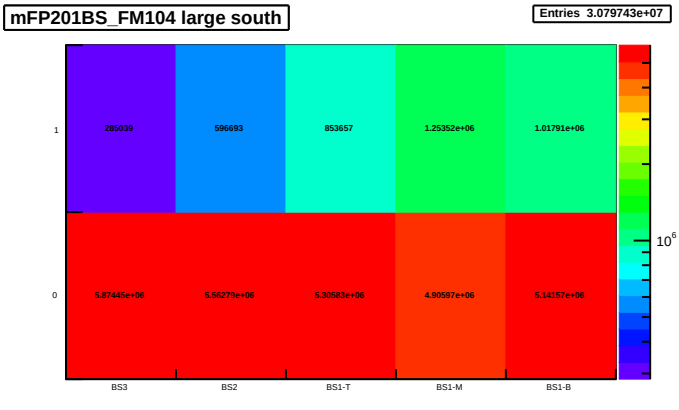
346354
699050
1.08965e+06
1.21053e+06
1.08231e+06
5.81313e+06
5.46044e+06
5.06983e+06
4.94896e+06
5.07717e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 3383156
1
0
-1
9
1551
474722
2083
516499
589475
605957
121242
871987
199631
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 3.079743e+07
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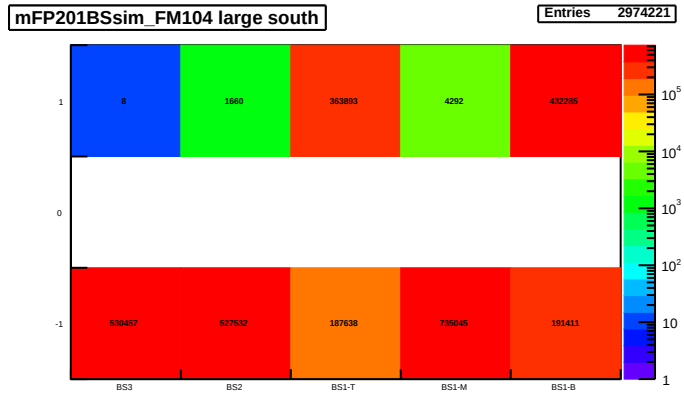
0
285039
596693
853657
1.25352e+06
1.01791e+06
5.87445e+06
5.56279e+06
5.30583e+06
4.90597e+06
5.14157e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM104 large south
Entries 2974221
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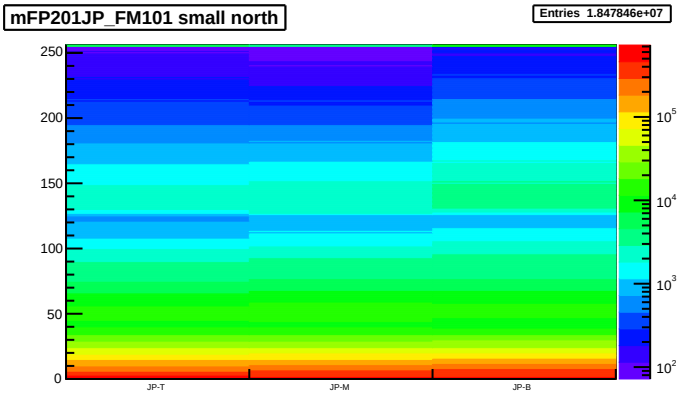
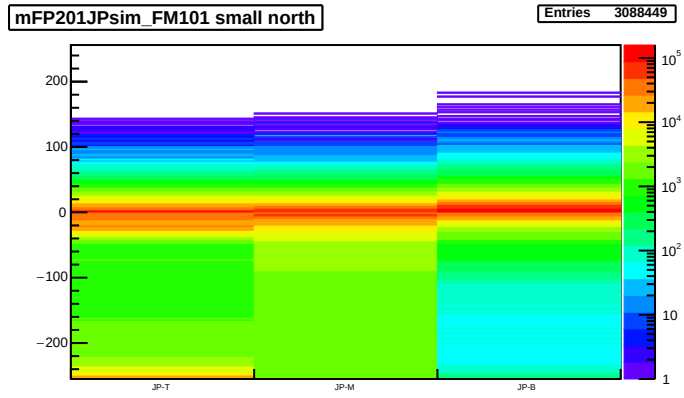
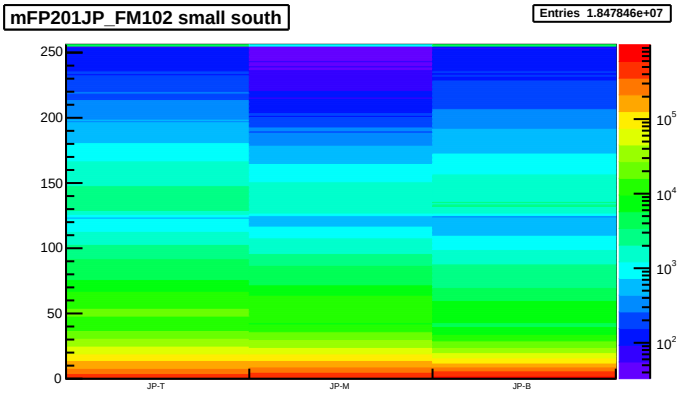
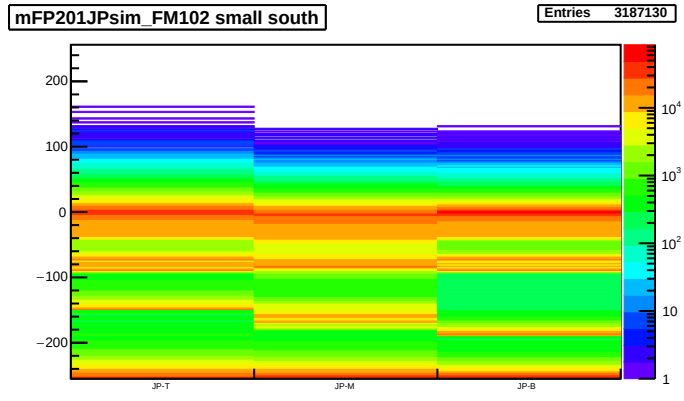
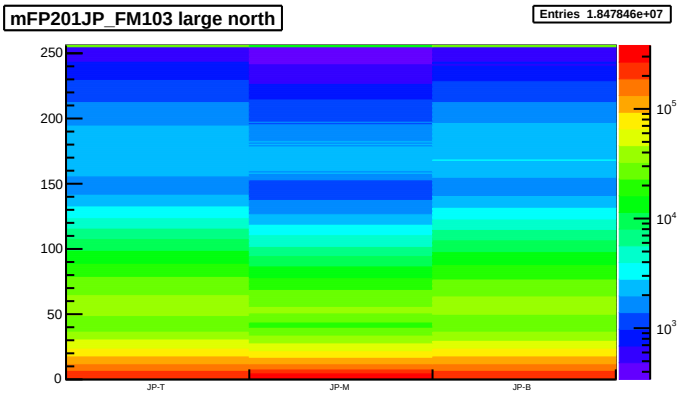
0
-1
8
1660
363893
4292
432285
530457
527532
187638
735045
191411
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

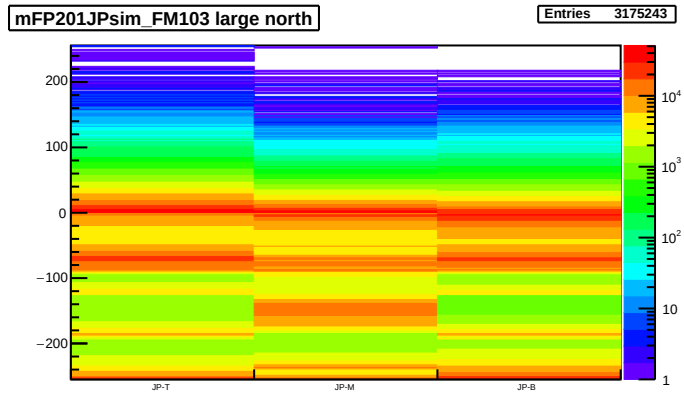

mFP201JP_FM101 small north
Entries 1.847846e+07
JP-T
JP-M
JP-B

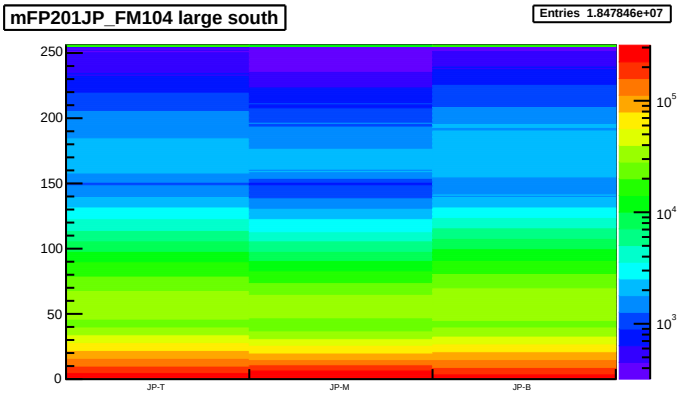

mFP201JPsim_FM101 small north
Entries 3088449
JP-T
JP-M
JP-B

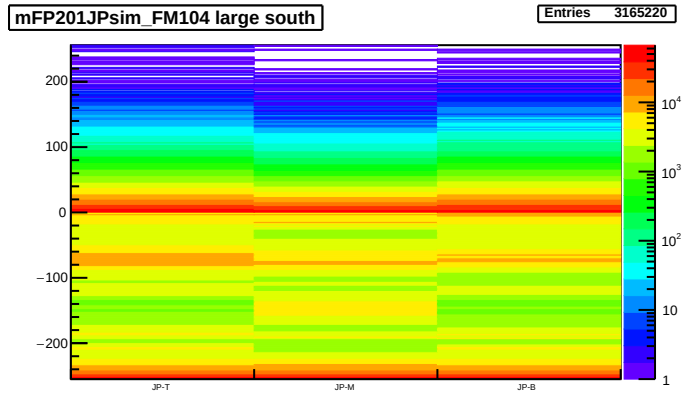

mFP201JP_FM102 small south
Entries 1.847846e+07
JP-T
JP-M
JP-B

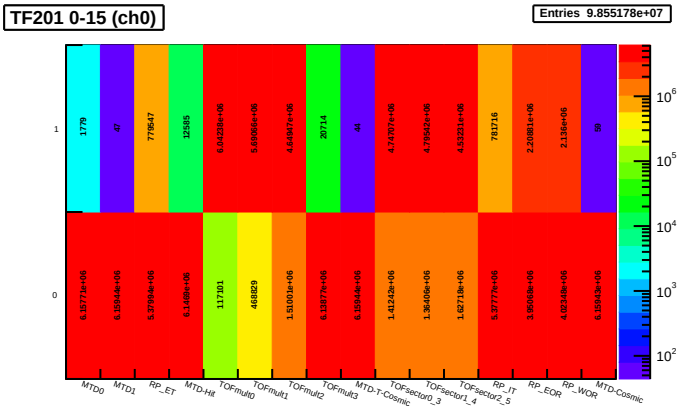

mFP201JPsim_FM102 small south
Entries 3187130
JP-T
JP-M
JP-B

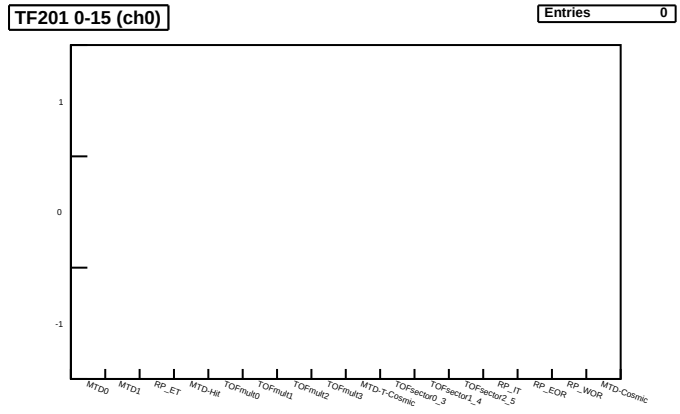

mFP201JP_FM103 large north
Entries 1.847846e+07
JP-T
JP-M
JP-B

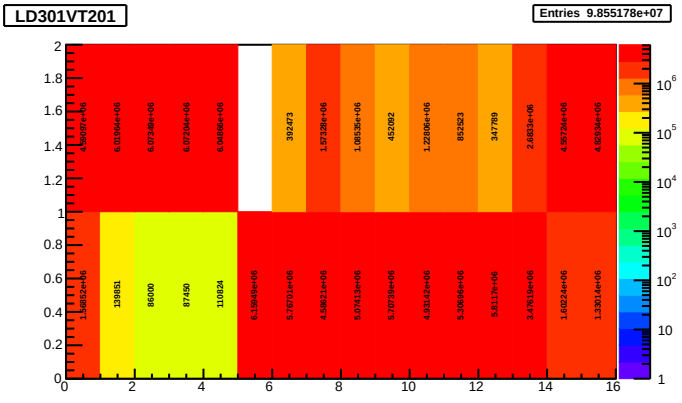

mFP201JPsim_FM103 large north
Entries 3175243
JP-T
JP-M
JP-B

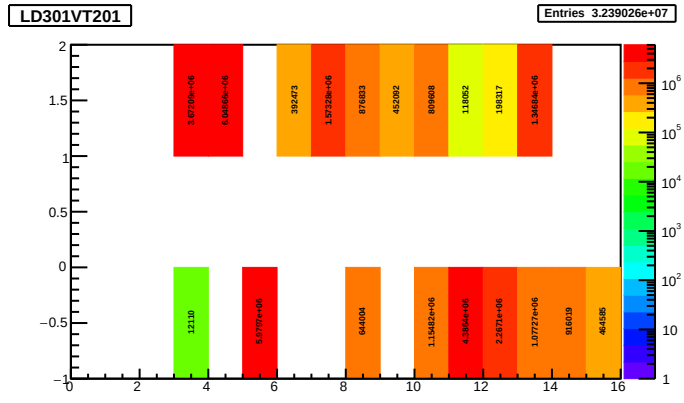

mFP201JP_FM104 large south
Entries 1.847846e+07
JP-T
JP-M
JP-B

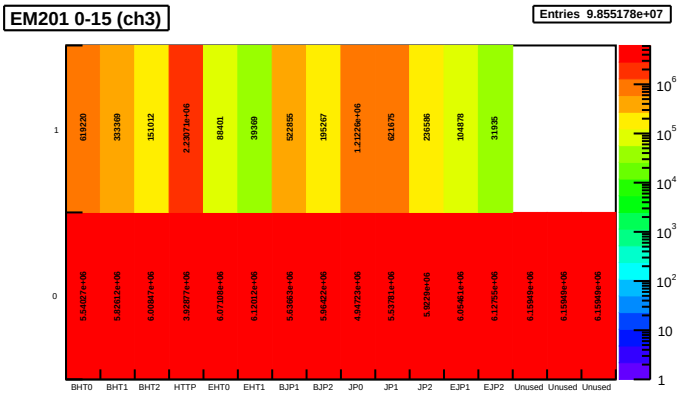

mFP201JPsim_FM104 large south
Entries 3165220
JP-T
JP-M
JP-B

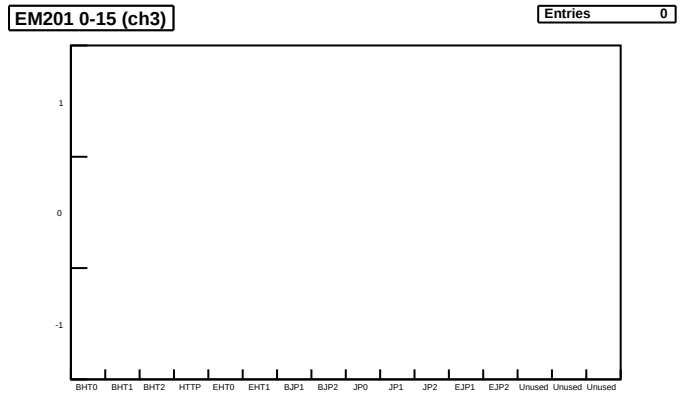

TF201 0-15 (ch0)
Entries 9.855178e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

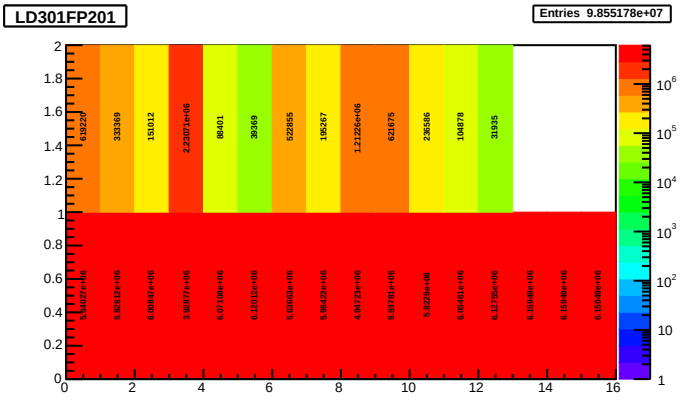

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

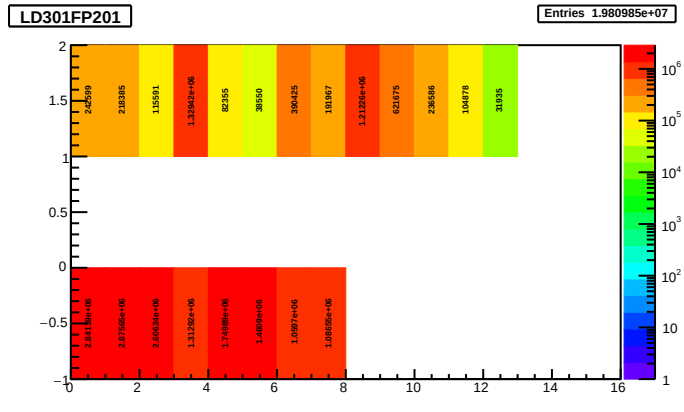

LD301VT201
Entries 9.855178e+07


LD301VT201
Entries 3.239026e+07


EM201 0-15 (ch3)
Entries 9.855178e+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 9.855178e+07


LD301FP201
Entries 1.980985e+07