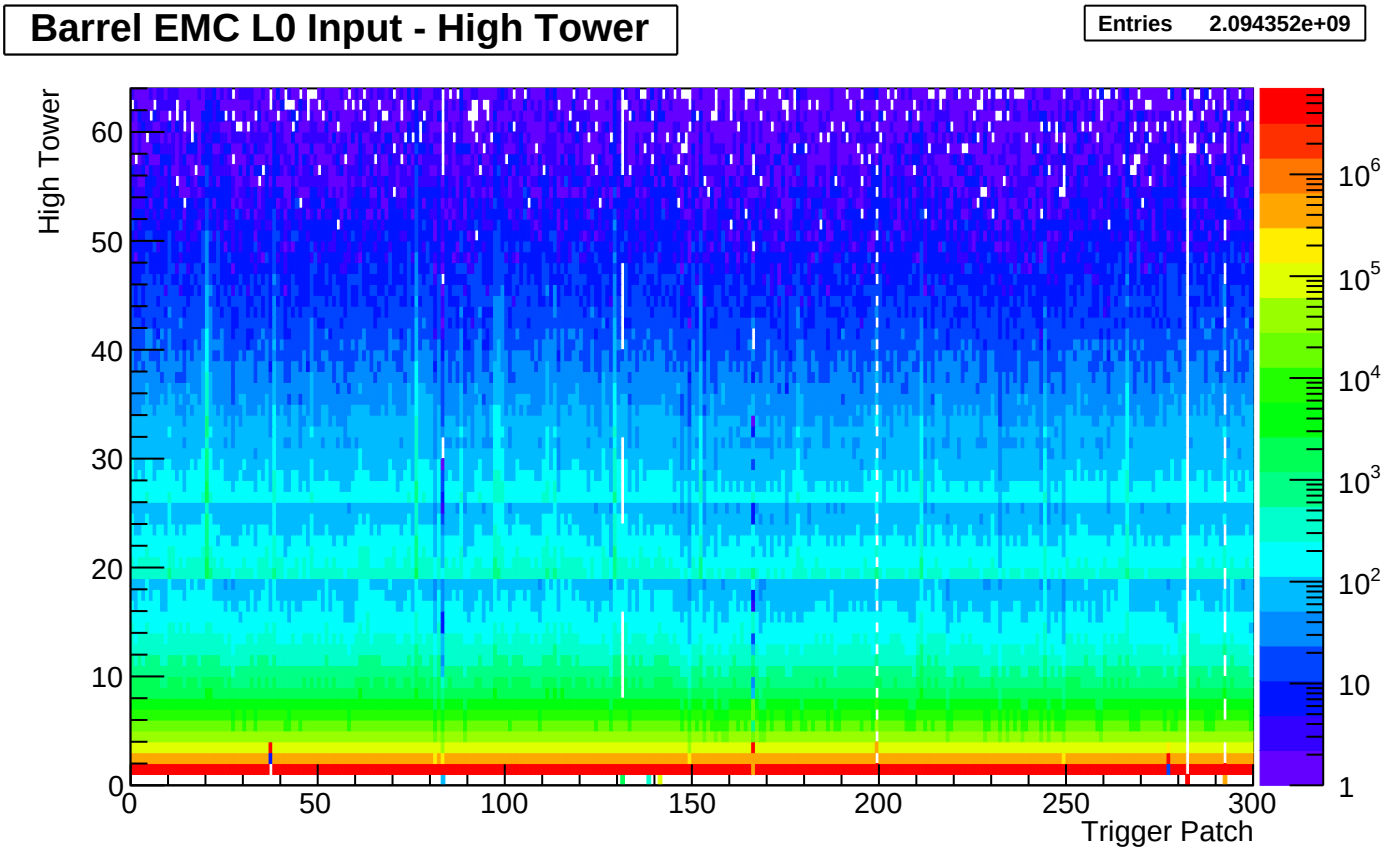
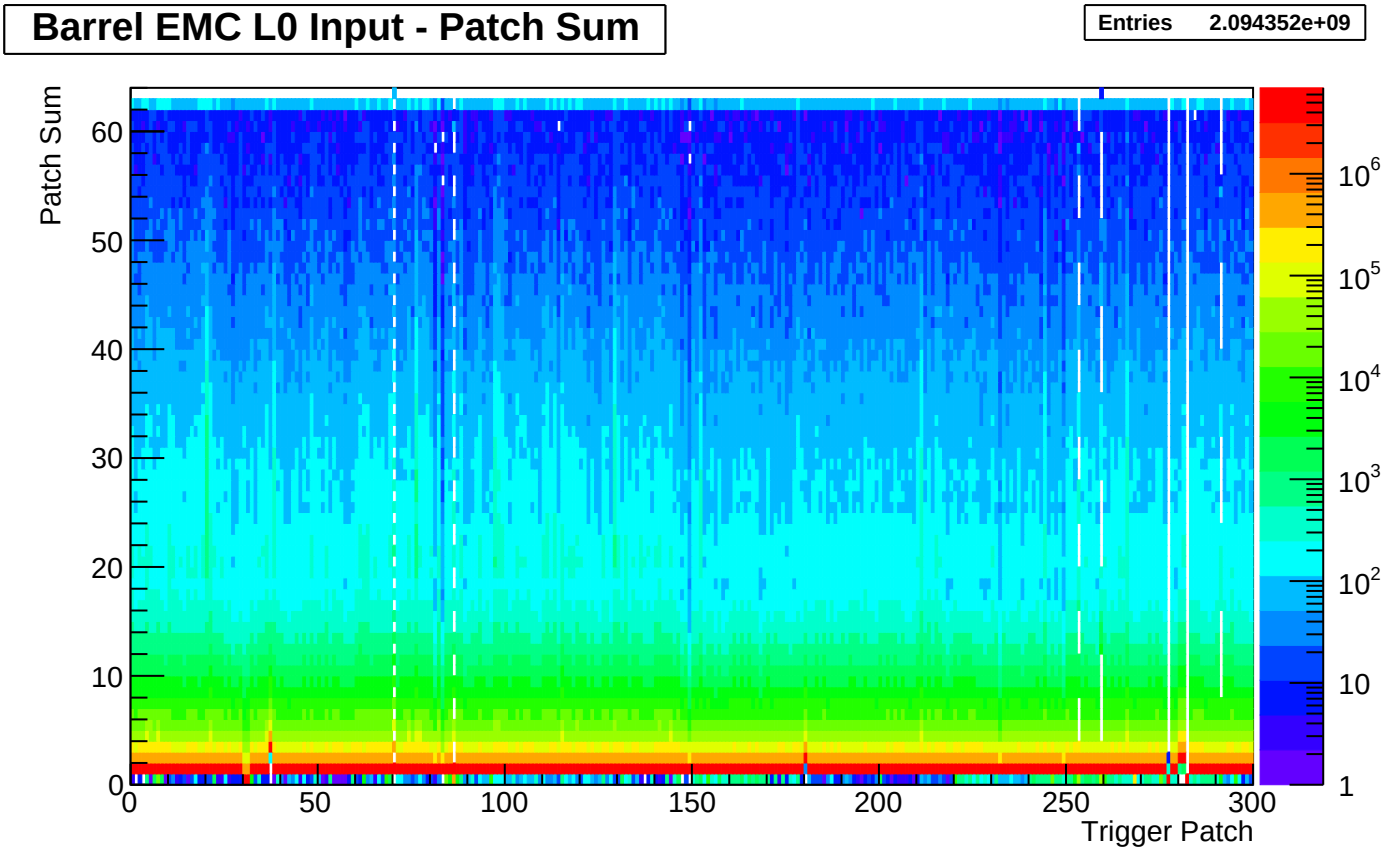
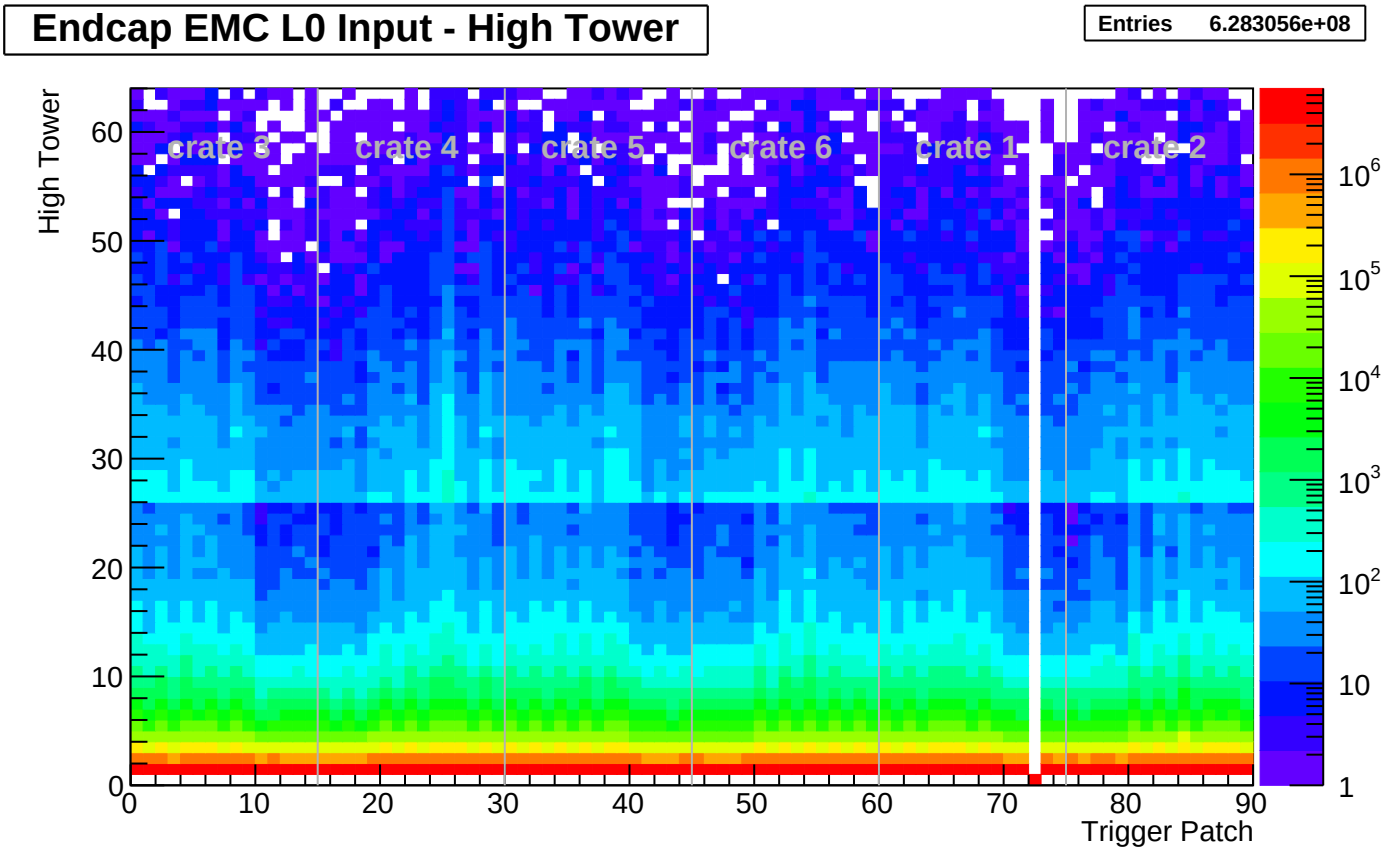
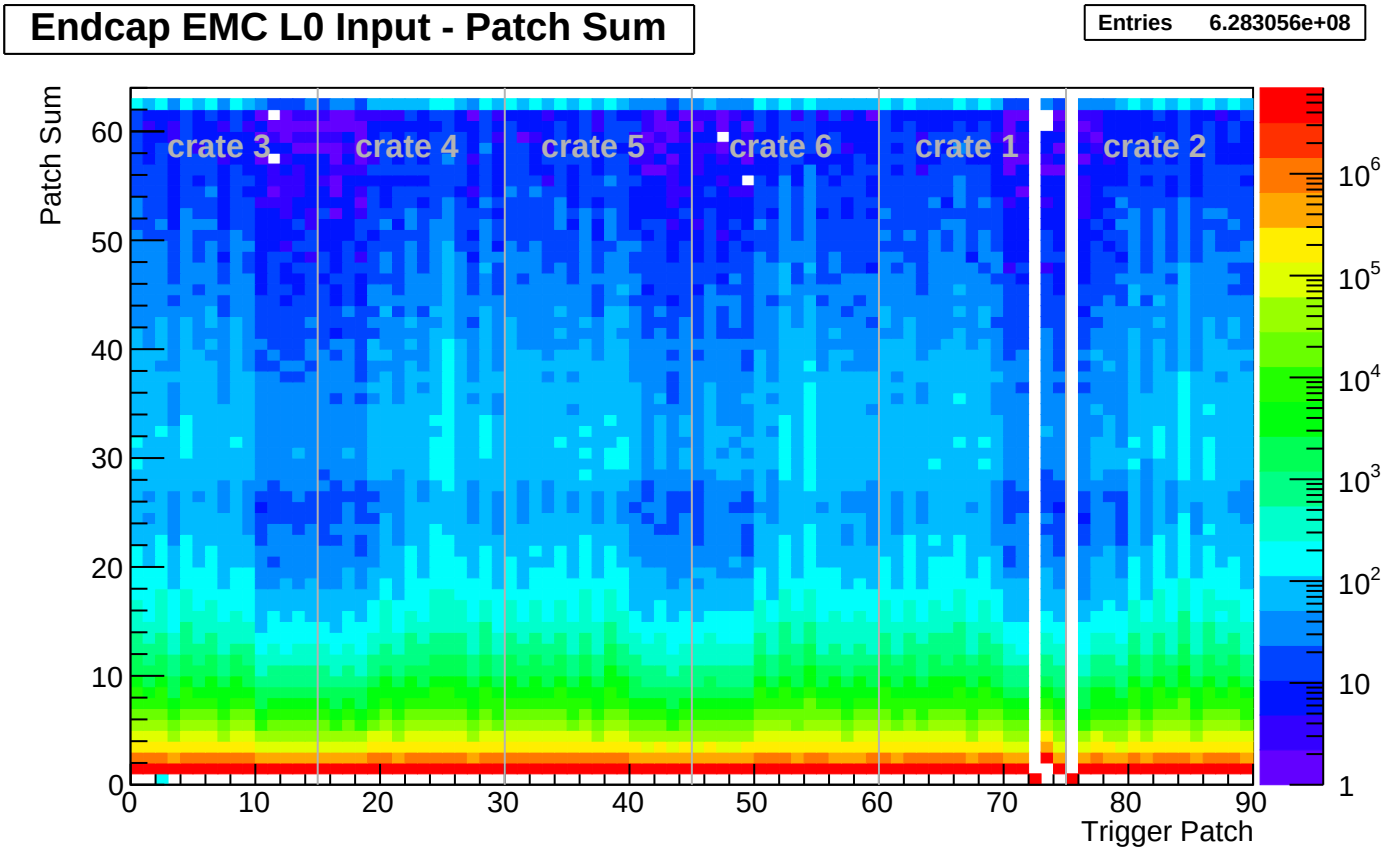
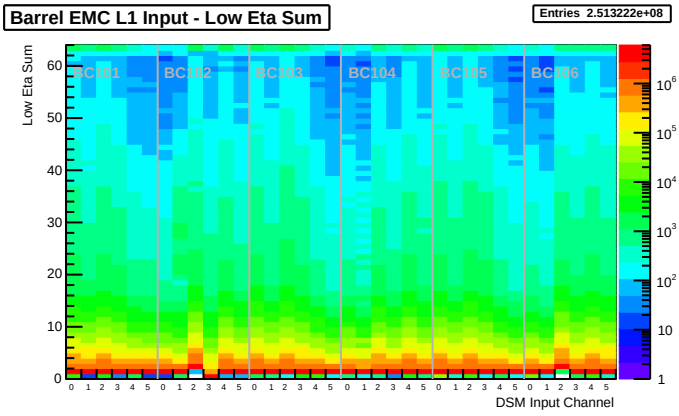
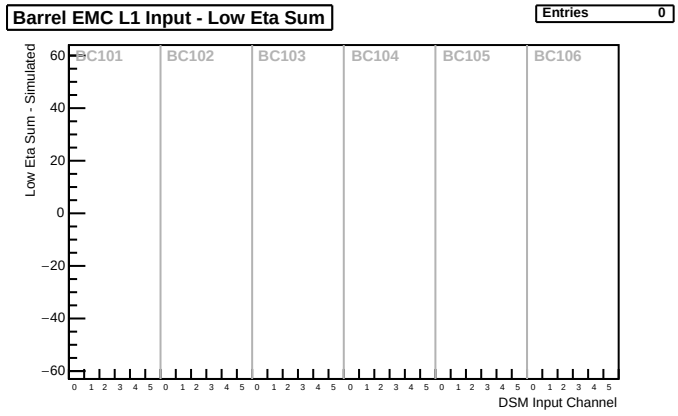

Barrel EMC L0 Input - High Tower
Entries 2.094352e+09
High Tower
Trigger Patch

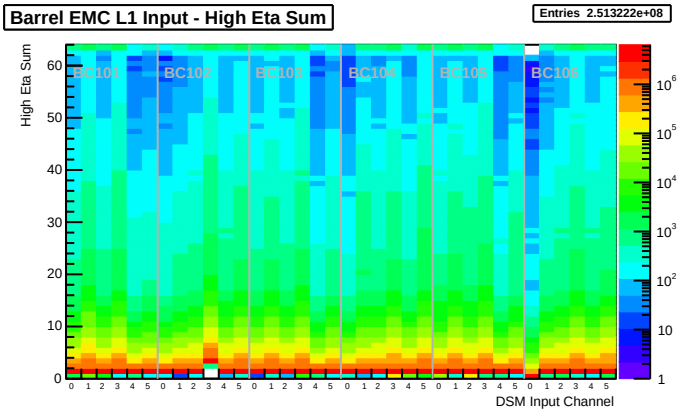

Barrel EMC L0 Input - Patch Sum
Entries 2.094352e+09
Patch Sum
Trigger Patch

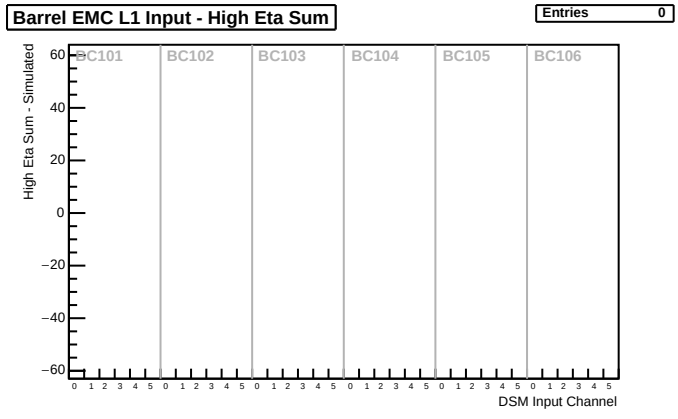

Endcap EMC L0 Input - High Tower
Entries 6.283056e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

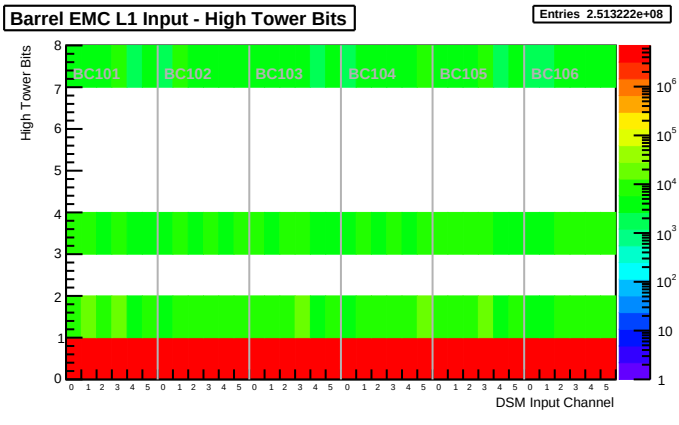

Endcap EMC L0 Input - Patch Sum
Entries 6.283056e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

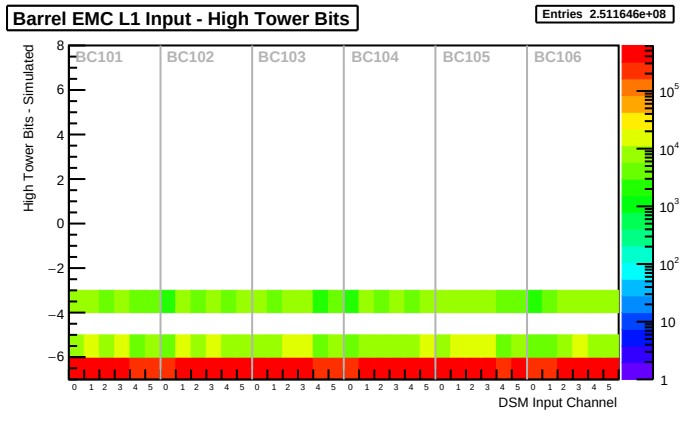

Barrel EMC L1 Input - Low Eta Sum
Entries 2.513222e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

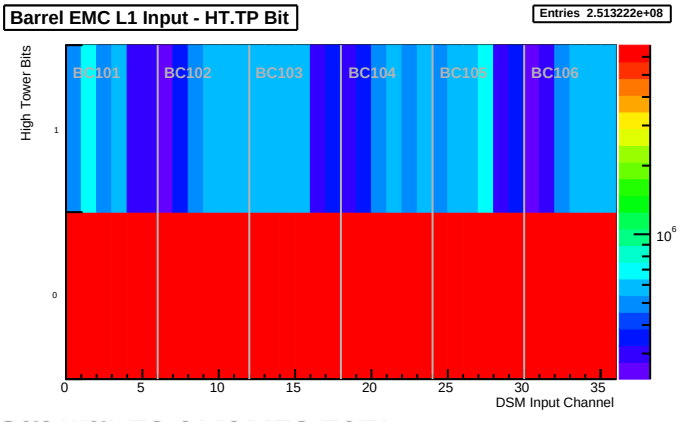

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

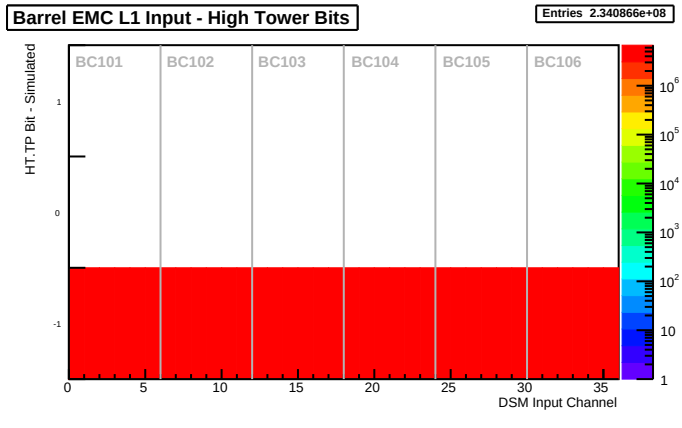

Barrel EMC L1 Input - High Eta Sum
Entries 2.513222e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

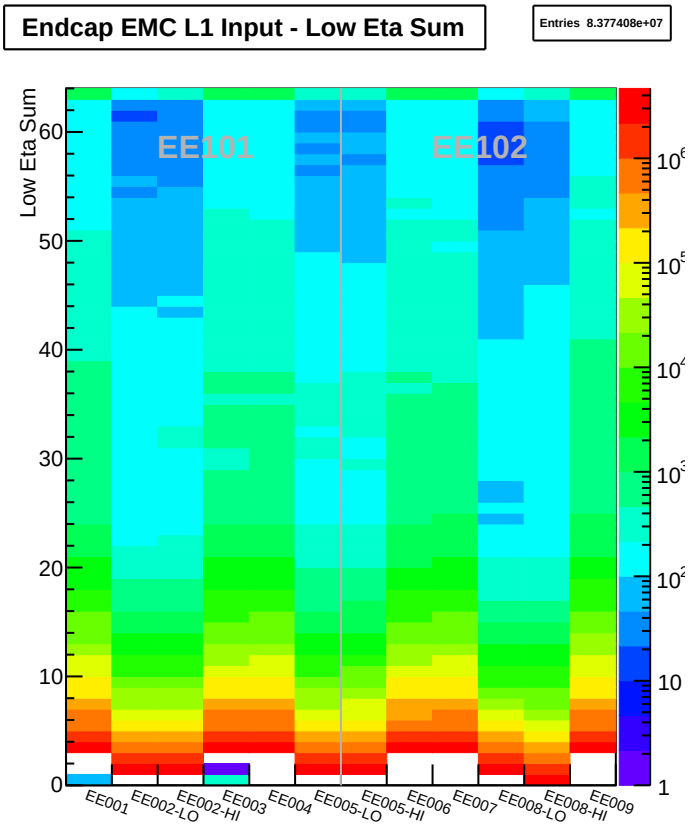

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

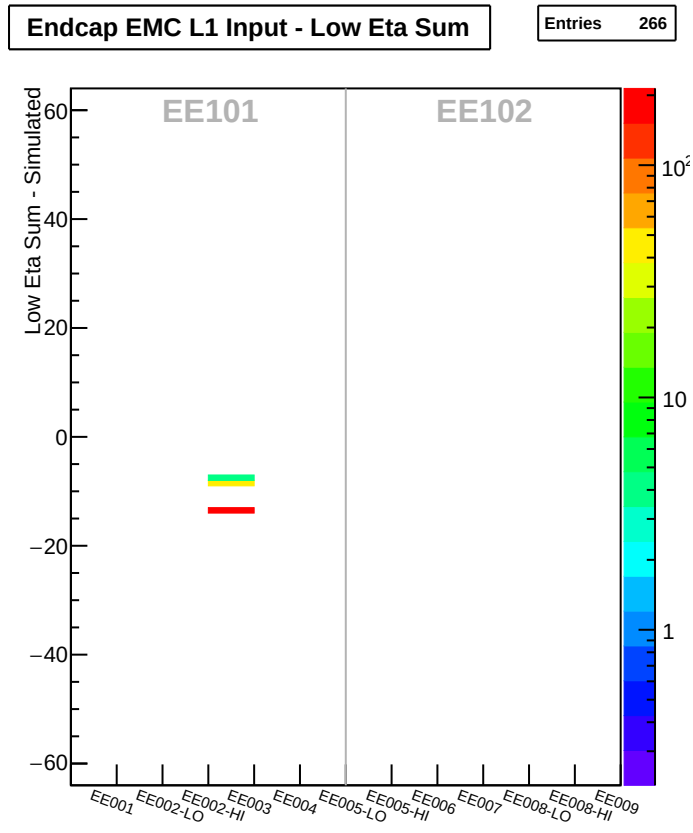

Barrel EMC L1 Input - High Tower Bits
Entries 2.513222e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

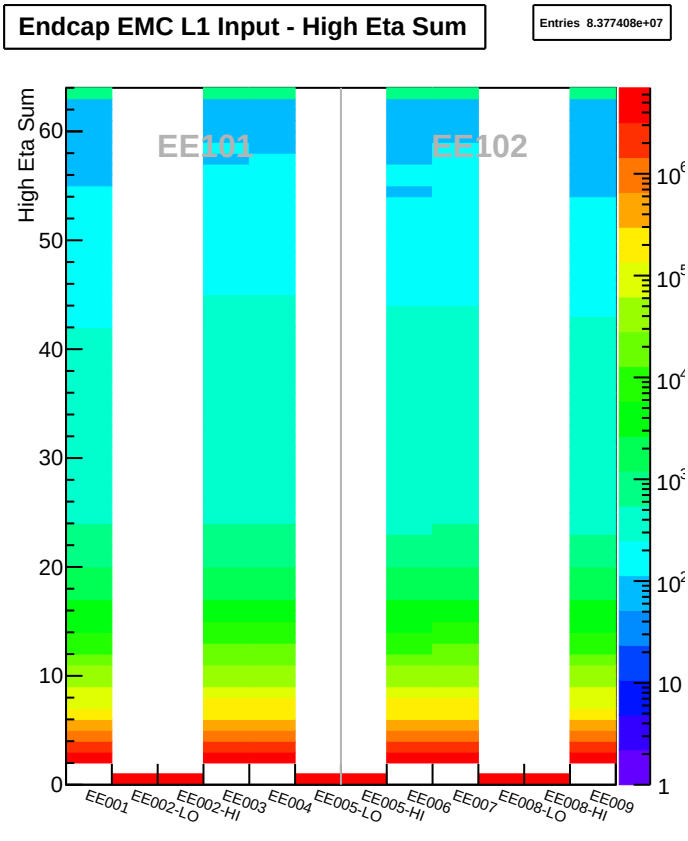

Barrel EMC L1 Input - High Tower Bits
Entries 2.511646e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

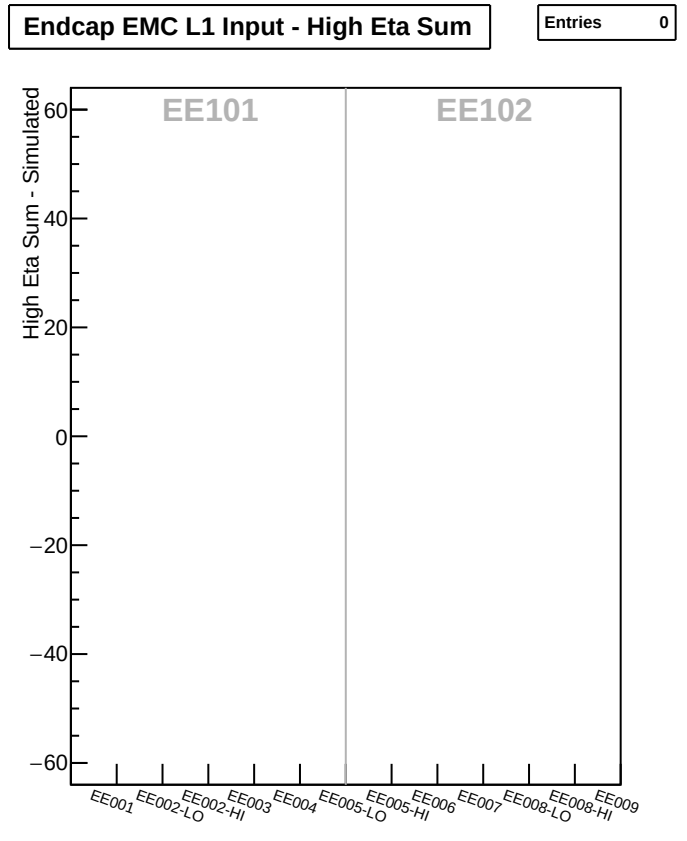

Barrel EMC L1 Input - HT.TP Bit
Entries 2.513222e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.340866e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Endcap EMC L1 Input - Low Eta Sum
Entries 8.377408e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

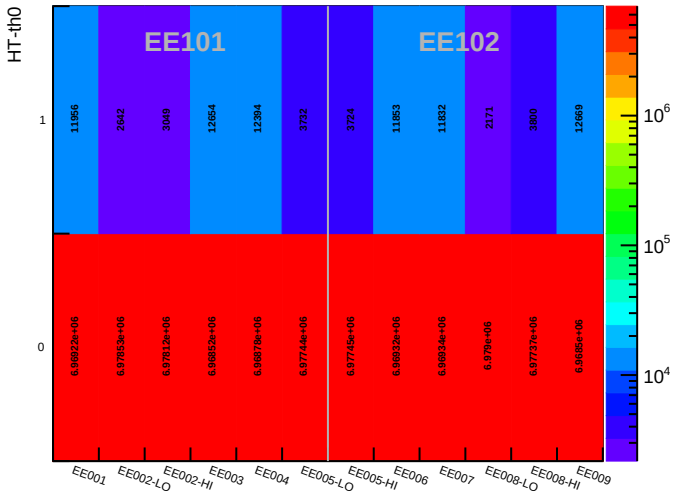

Endcap EMC L1 Input - Low Eta Sum
Entries 266
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 8.377408e+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

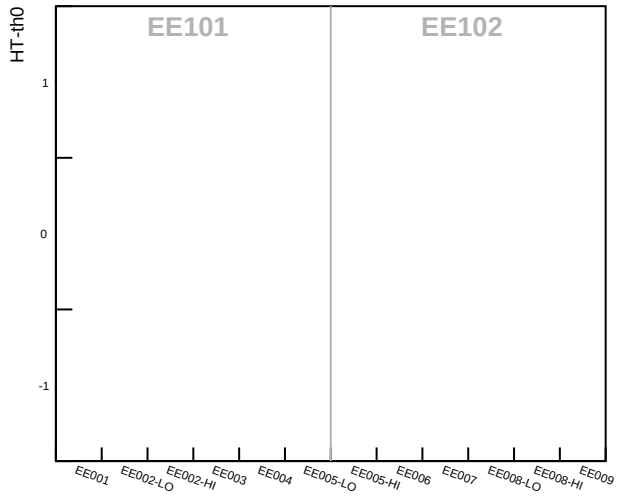
Endcap EMC L1 Input - HT-th0

Entries 8.377408e+07



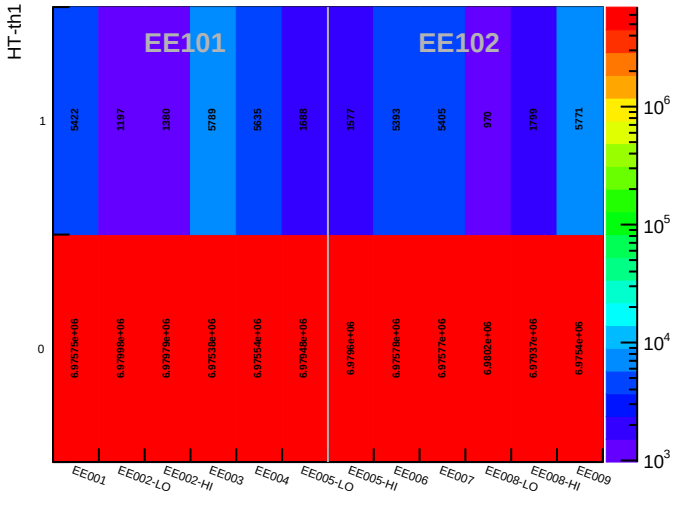
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



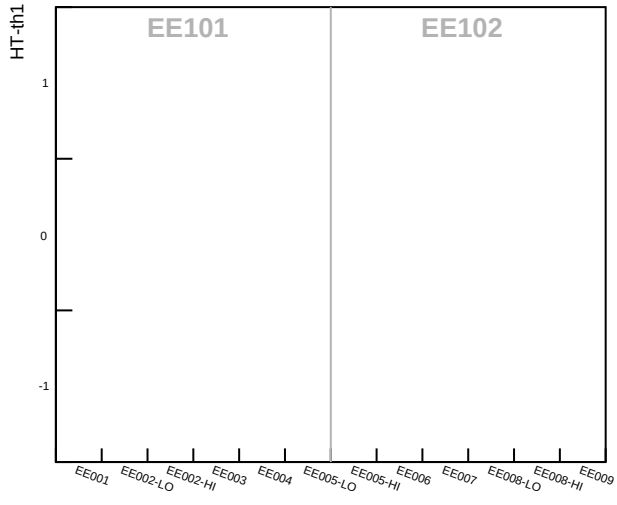
Endcap EMC L1 Input - HT-th1

Entries 8.377408e+07



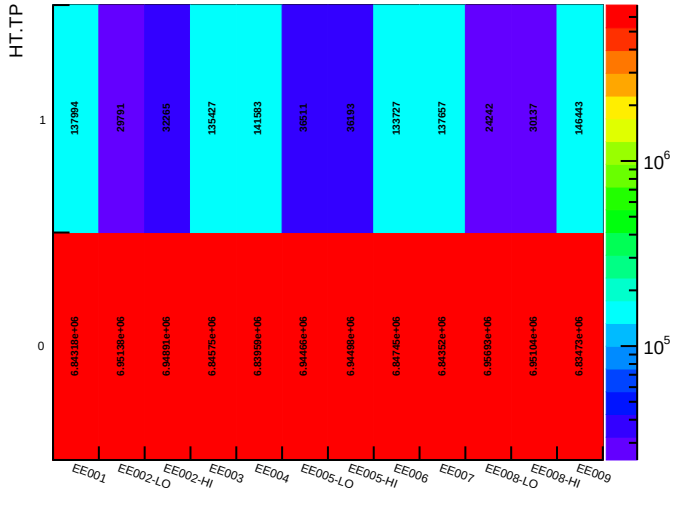
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



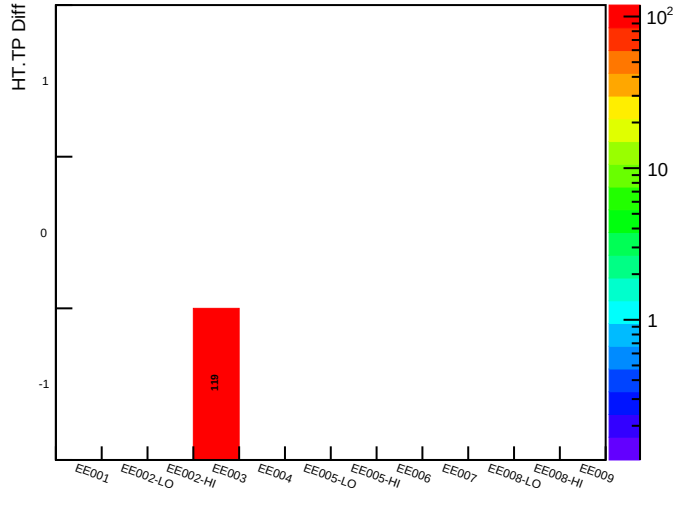
Endcap EMC L1 Input - HT.TP

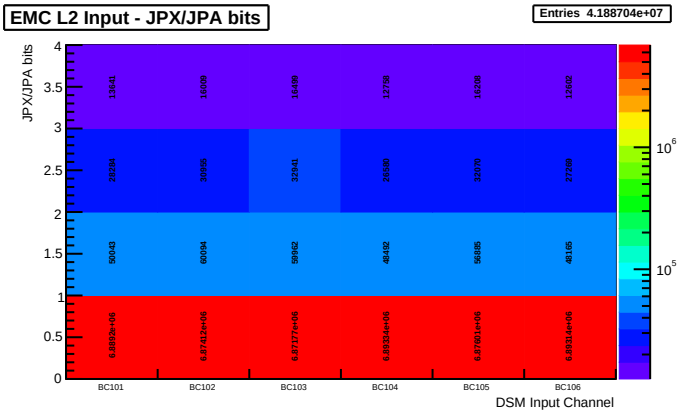
Entries 8.377408e+07

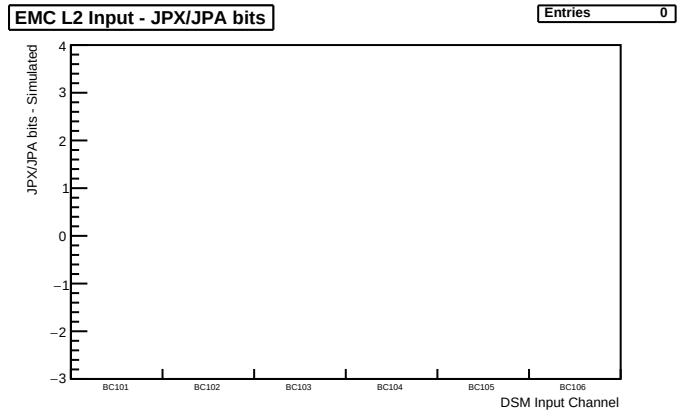


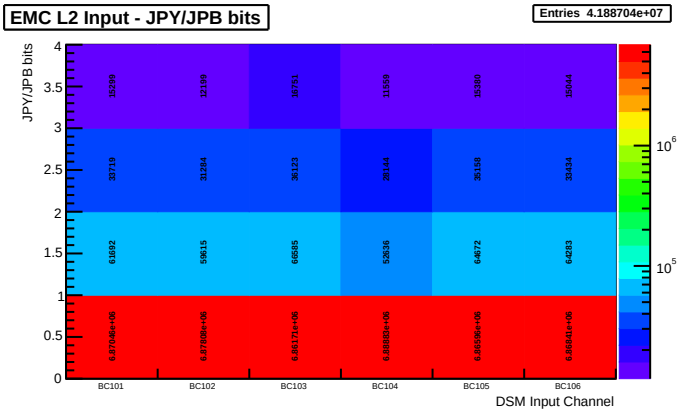
Endcap EMC L1 Input - HT.TP Diff

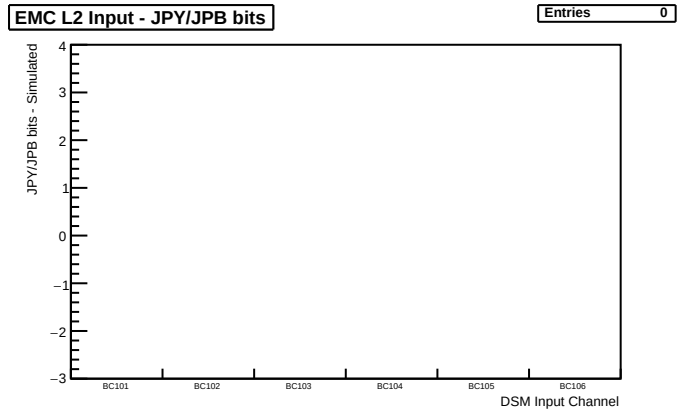
Entries 119

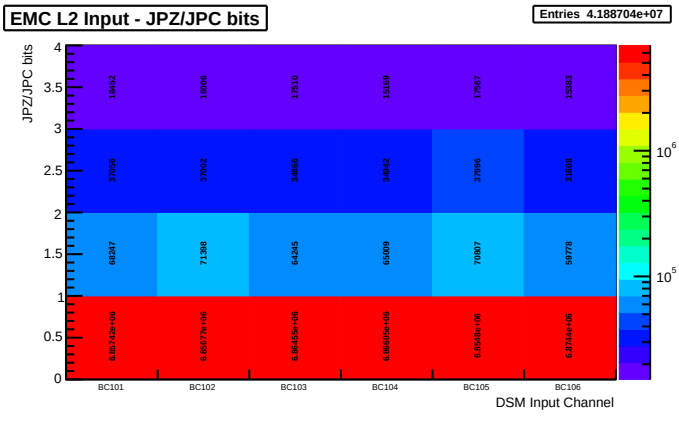


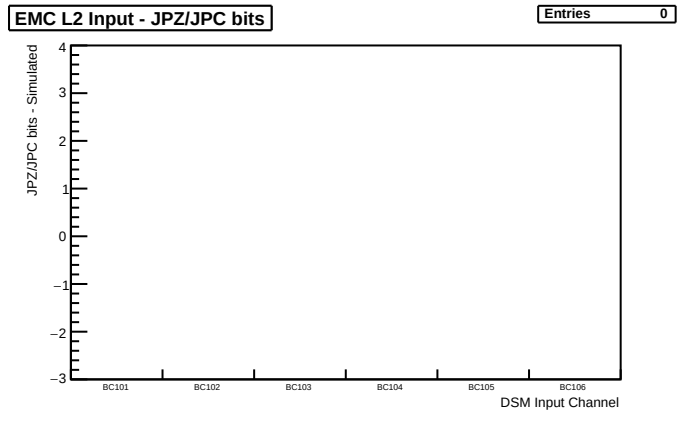

EMC L2 Input - JPX/JPA bits
Entries 4.188704e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

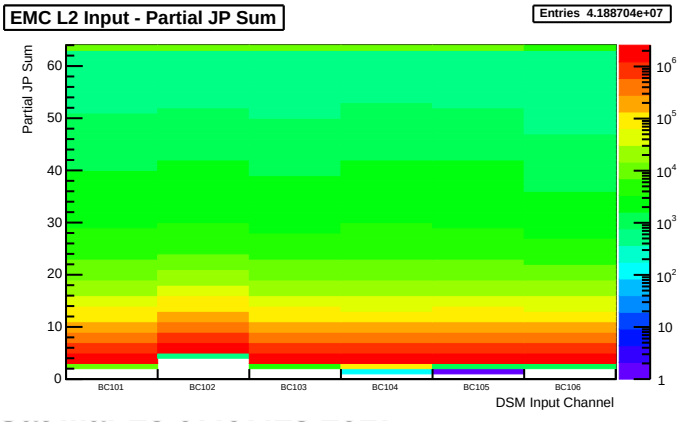

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

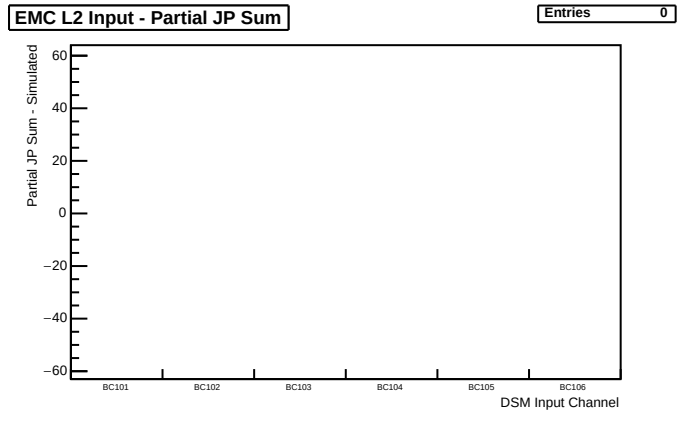

EMC L2 Input - JPY/JPB bits
Entries 4.188704e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

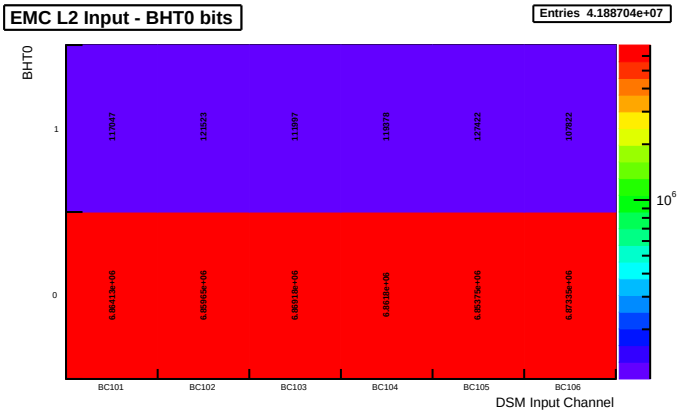

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

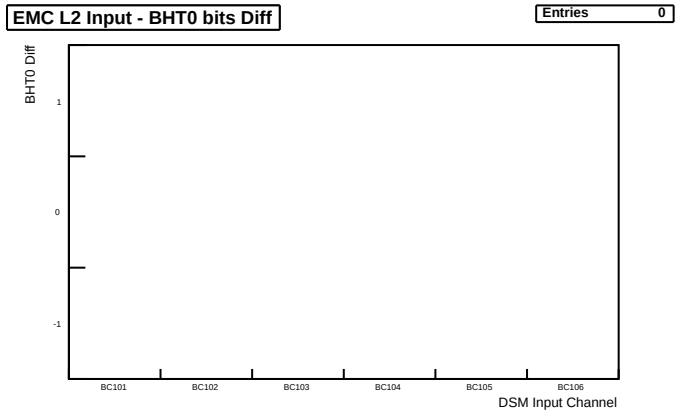

EMC L2 Input - JPZ/JPC bits
Entries 4.188704e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

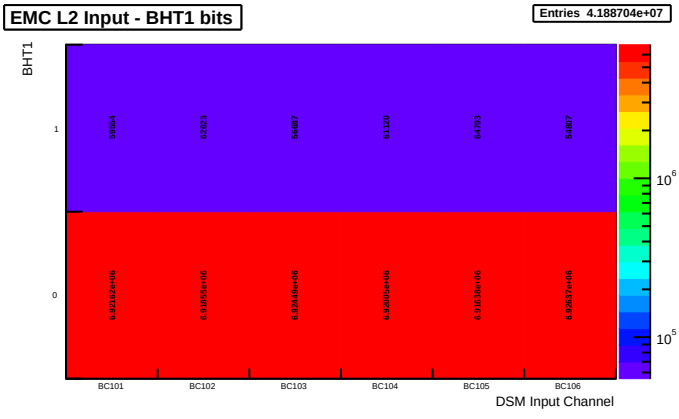

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

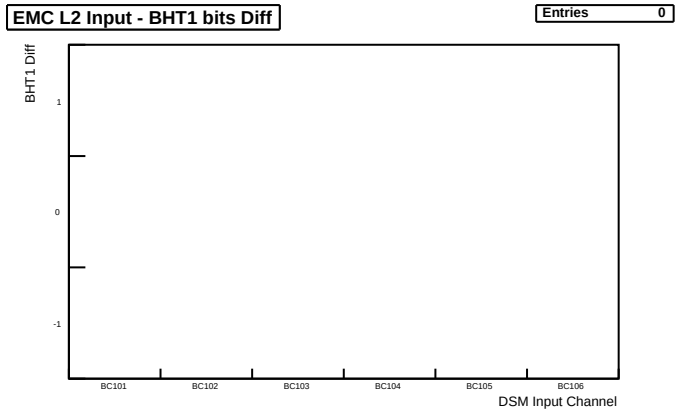

EMC L2 Input - Partial JP Sum
Entries 4.188704e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

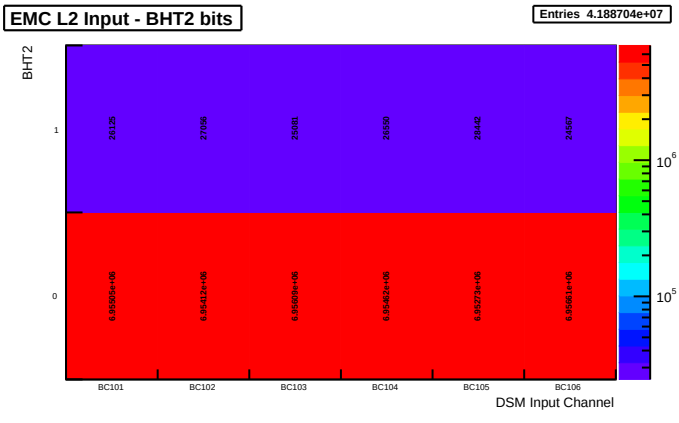

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

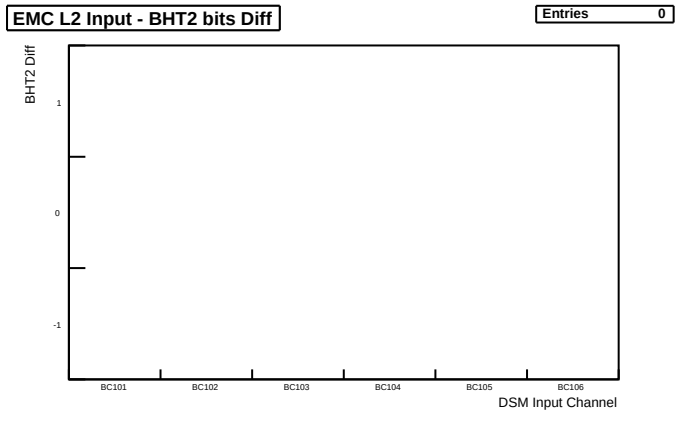

EMC L2 Input - BHT0 bits
Entries 4.188704e+07
BHT0
1
0
117047
121523
111997
119378
127422
107922
6.84413e+06
6.85965e+06
6.85919e+06
6.86139e+06
6.85379e+06
6.87335e+06
10^6
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

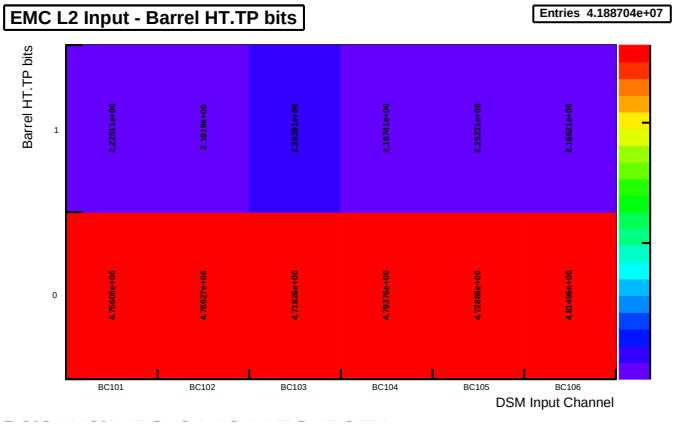

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

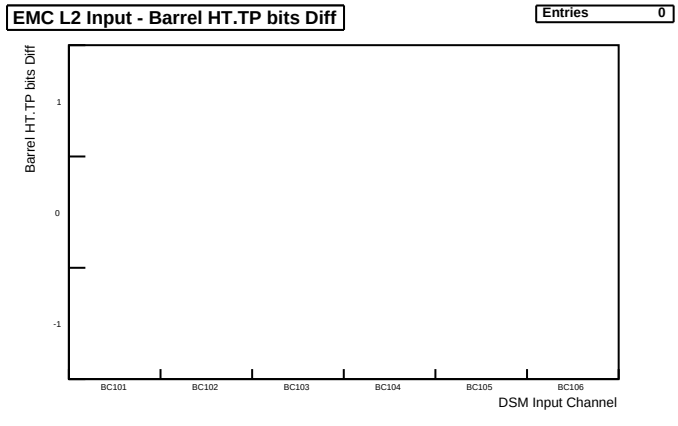

EMC L2 Input - BHT1 bits
Entries 4.188704e+07
BHT1
1
0
59554
62623
56887
61120
64793
54937
6.92162e+06
6.91855e+06
6.92149e+06
6.92005e+06
6.91538e+06
6.92837e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

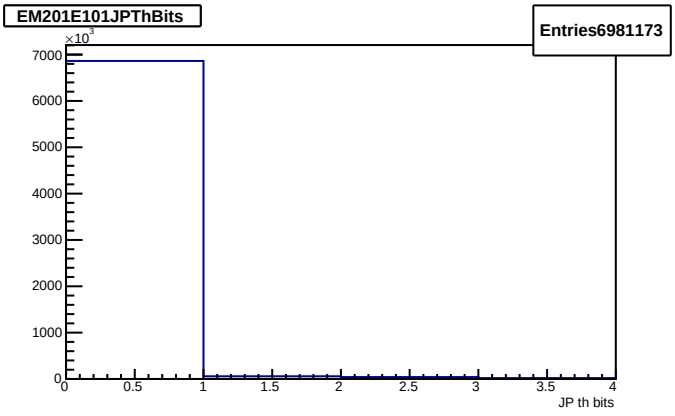

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

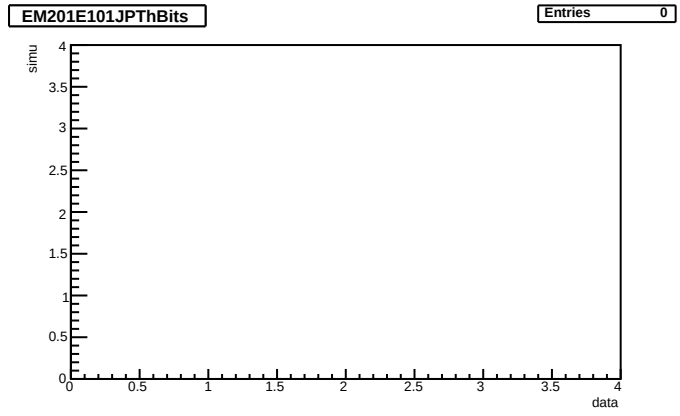

EMC L2 Input - BHT2 bits
Entries 4.188704e+07
BHT2
1
0
26125
27705
25931
26559
28442
24567
6.95535e+06
6.95412e+06
6.95609e+06
6.95452e+06
6.95273e+06
6.95661e+06
10^6
10^5
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

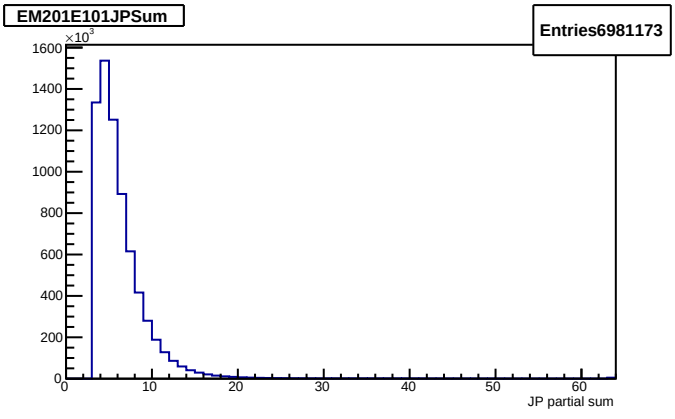

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

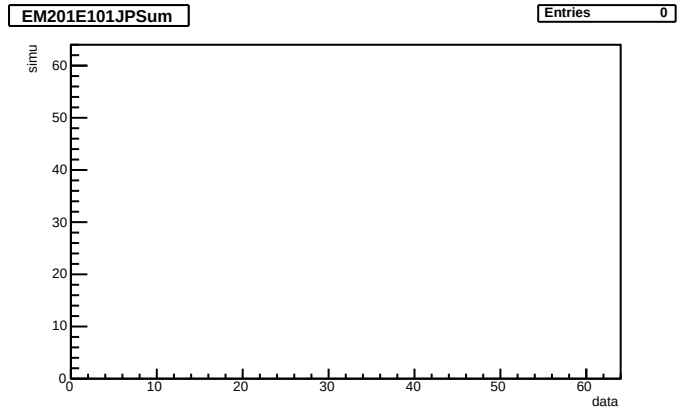

EMC L2 Input - Barrel HT.TP bits
Entries 4.188704e+07
Barrel HT.TP bits
1
0
2.22511e+06
2.1519e+06
2.26291e+06
2.13741e+06
2.25231e+06
2.16721e+06
4.75506e+06
4.78927e+06
4.71426e+06
4.79376e+06
4.72888e+06
4.81496e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

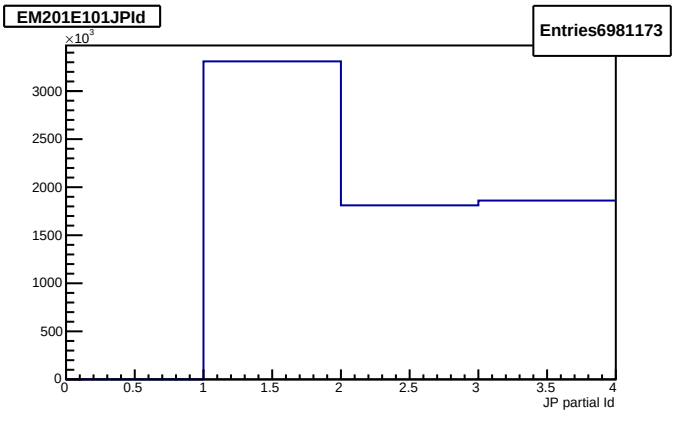

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

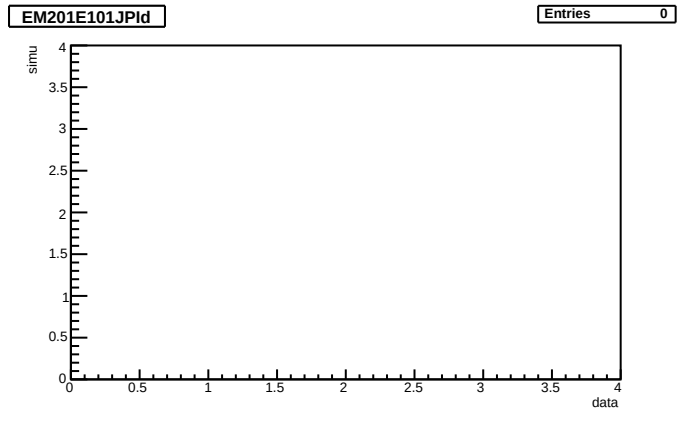

EM201E101JPThBits
Entries6981173
×10^3
JP th bits

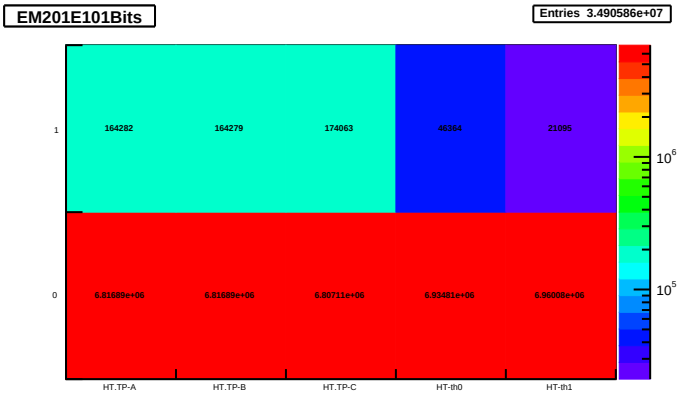

EM201E101JPThBits
Entries 0
simu
data

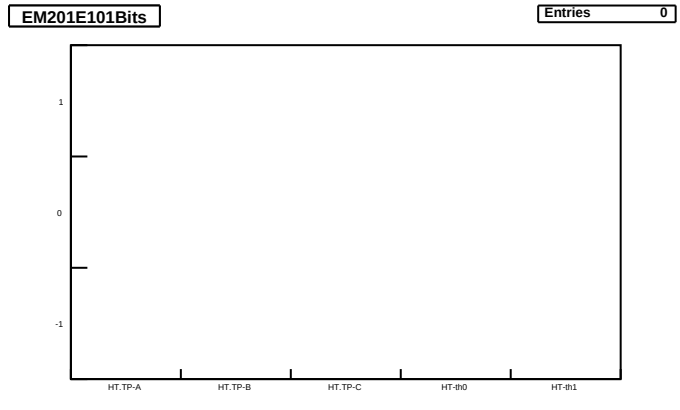

EM201E101JPSum
Entries6981173
×10^3
JP partial sum

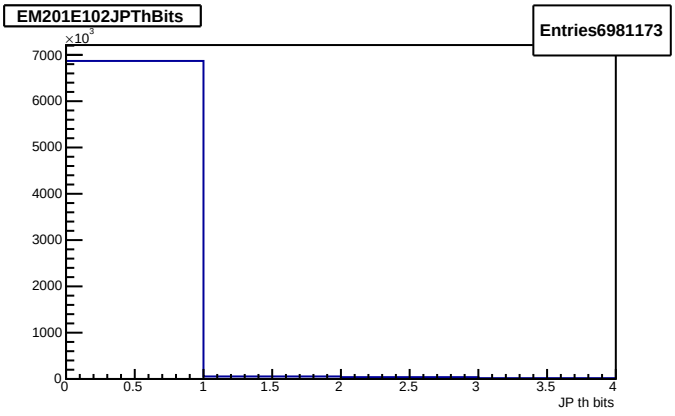

EM201E101JPSum
Entries 0
simu
data

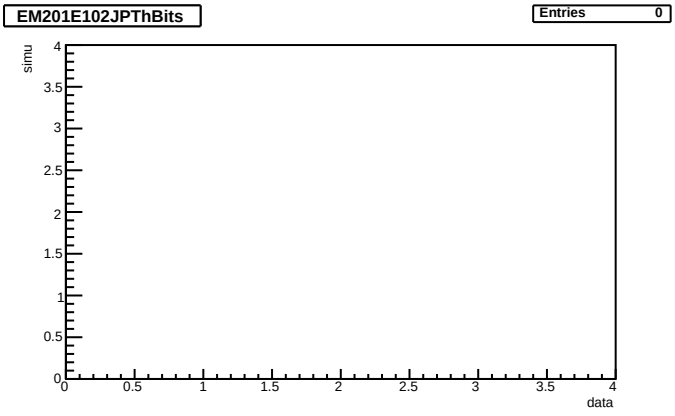

EM201E101JPId
Entries6981173
×10^3
JP partial Id

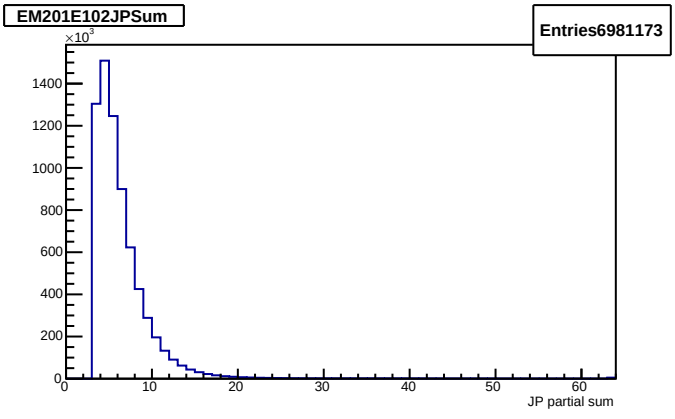

EM201E101JPId
Entries 0
simu
data

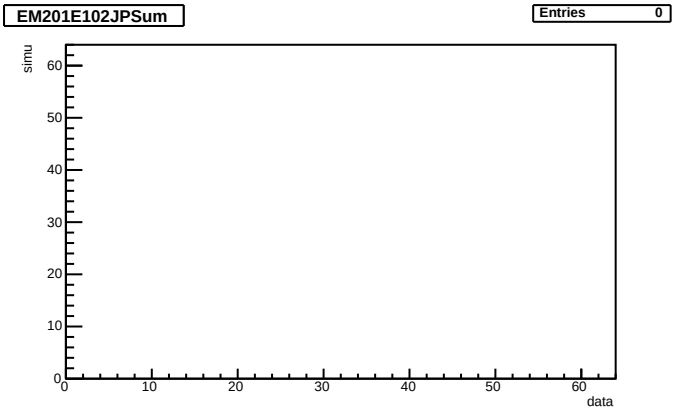

EM201E101Bits
Entries 3.490586e+07
164282
164279
174063
40364
21095
6.81689e+06
6.81689e+06
6.80711e+06
6.93481e+06
6.96008e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

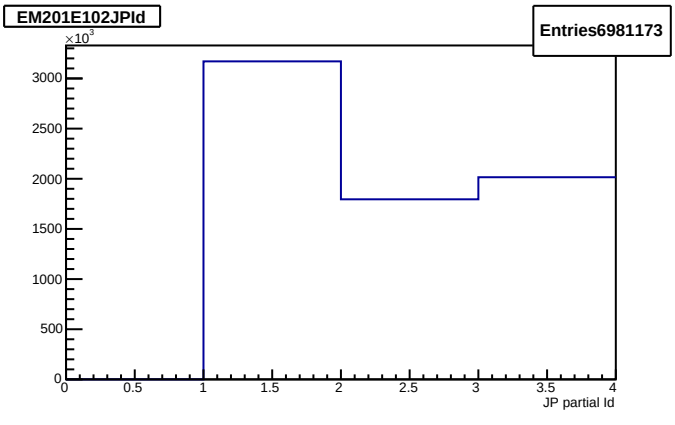

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

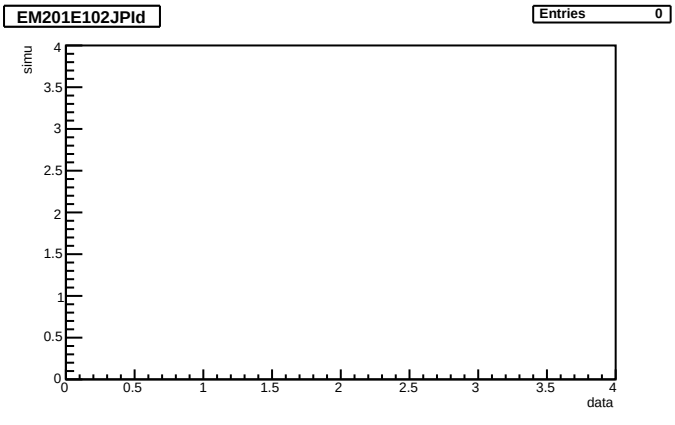

EM201E102JPThBits
Entries6981173
×10^3
JP th bits

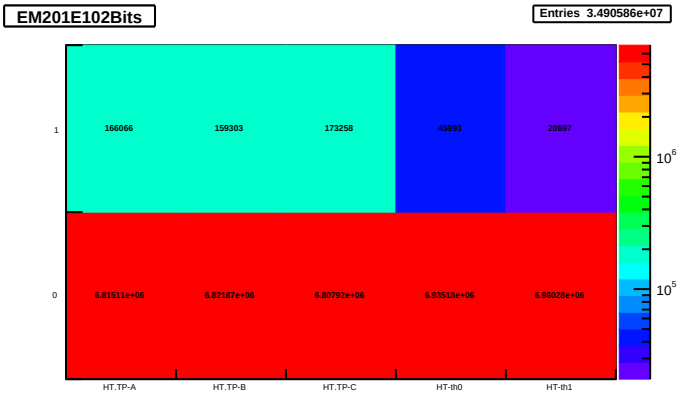

EM201E102JPThBits
Entries 0
simu
data

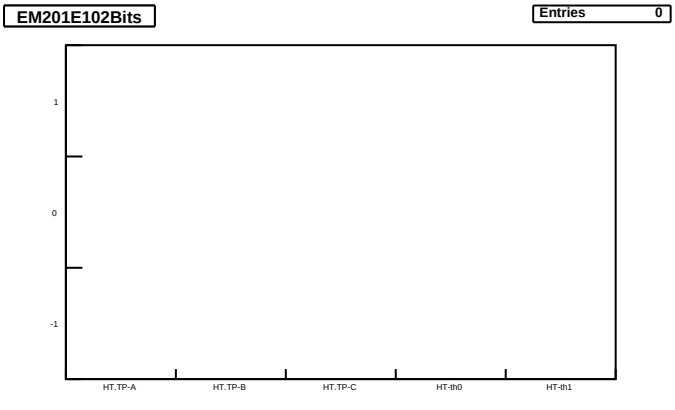

EM201E102JPSum
Entries6981173
×10^3
JP partial sum

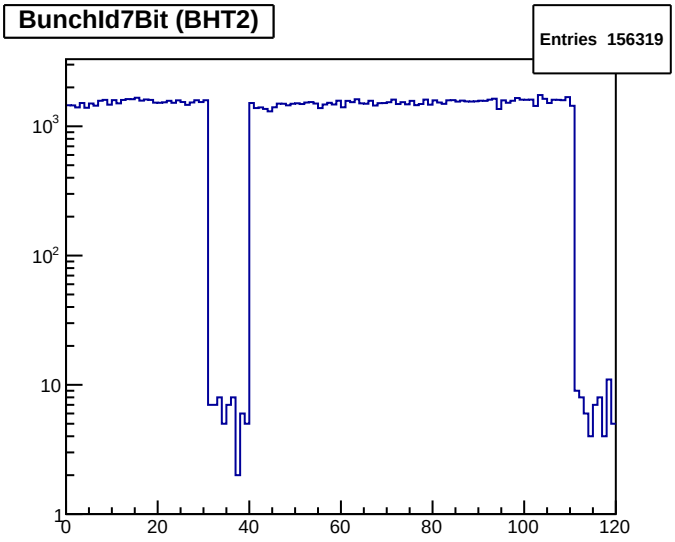

EM201E102JPSum
Entries 0
simu
data

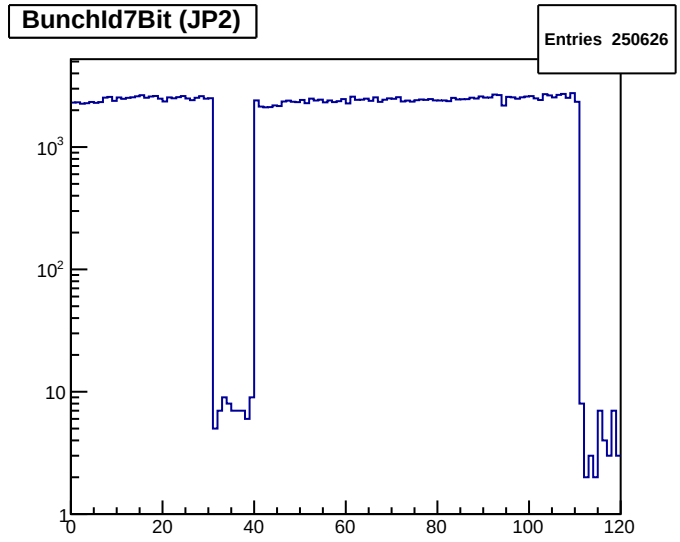

EM201E102JPId
Entries6981173
×10^3
JP partial Id

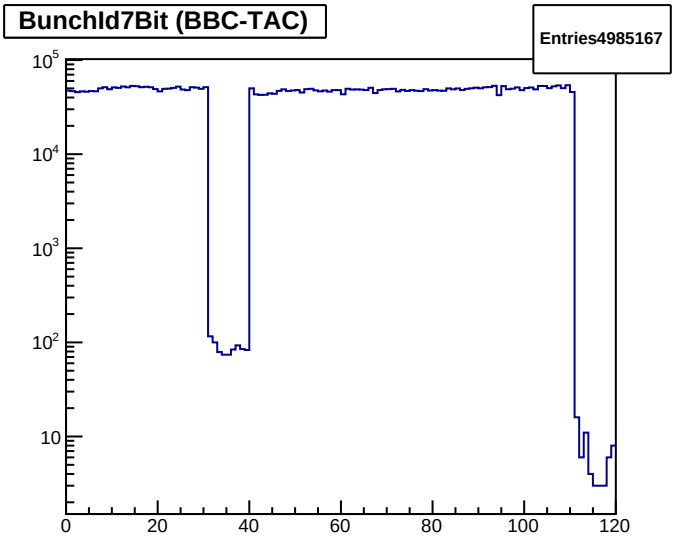

EM201E102JPId
Entries 0
simu
data

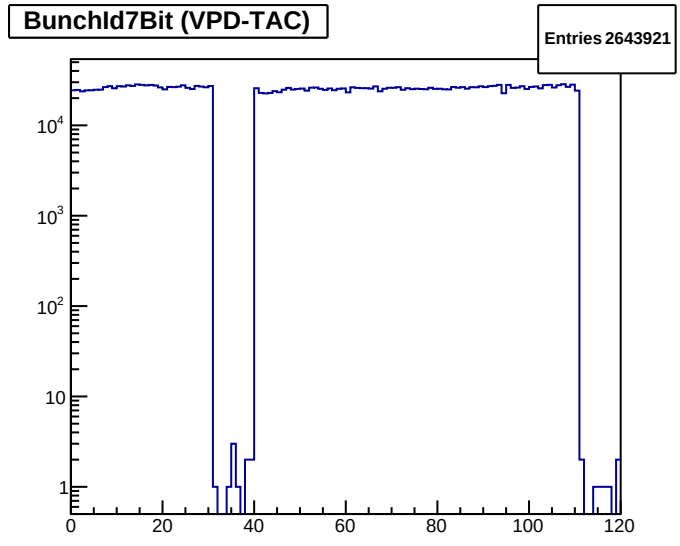

EM201E102Bits
Entries 3.490586e+07
166066
159303
173258
45993
20897
6.81511e+06
6.82187e+06
6.80792e+06
6.93518e+06
6.96028e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

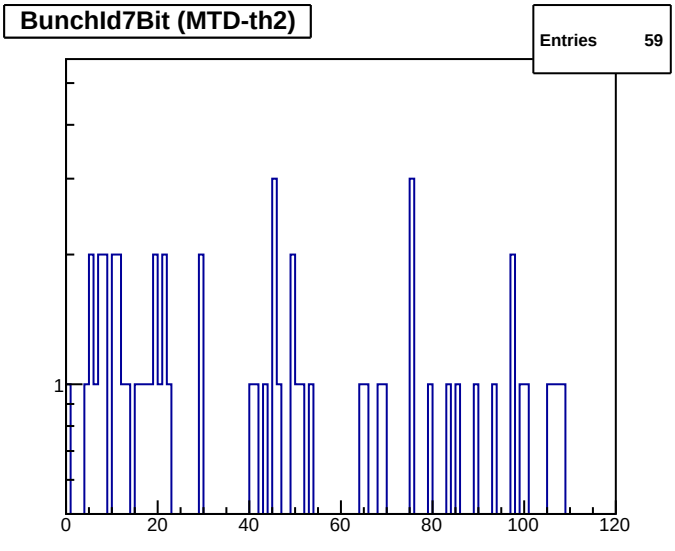

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

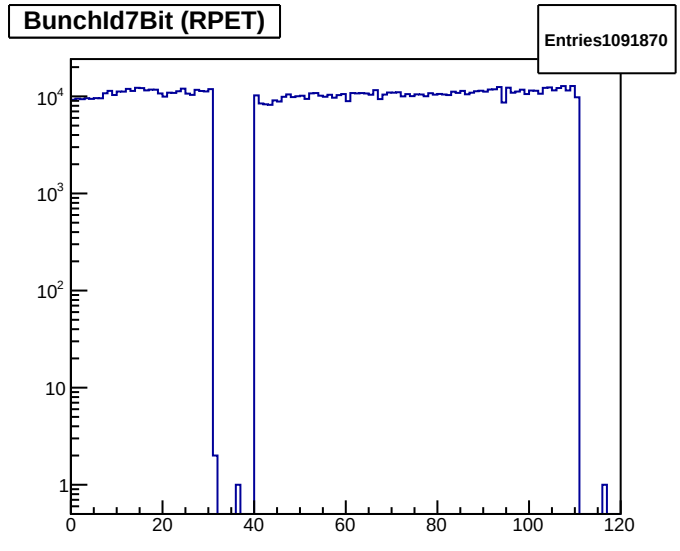

BunchId7Bit (BHT2)
Entries 156319

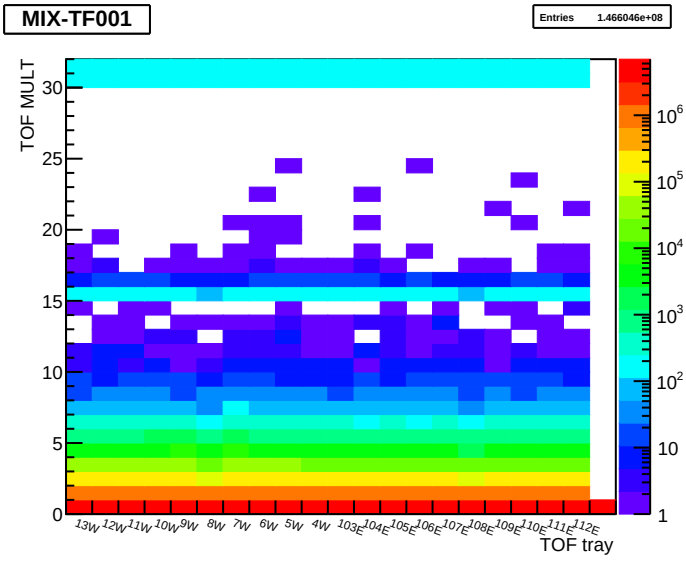

BunchId7Bit (JP2)
Entries 250626

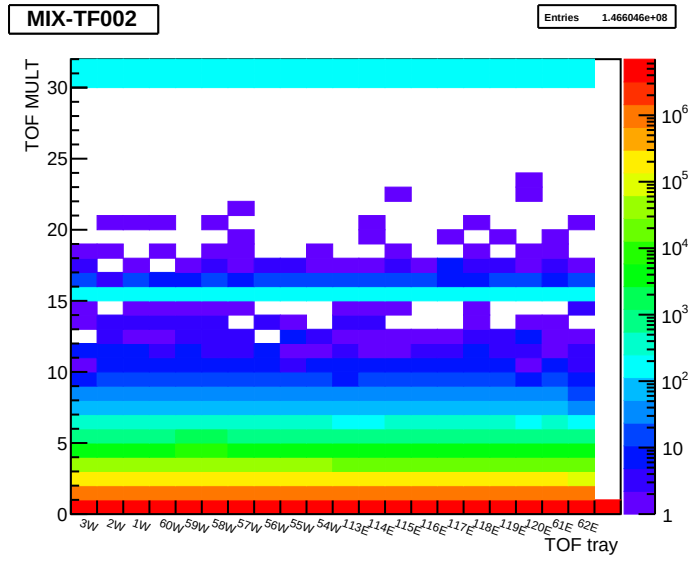

BunchId7Bit (BBC-TAC)
Entries4985167

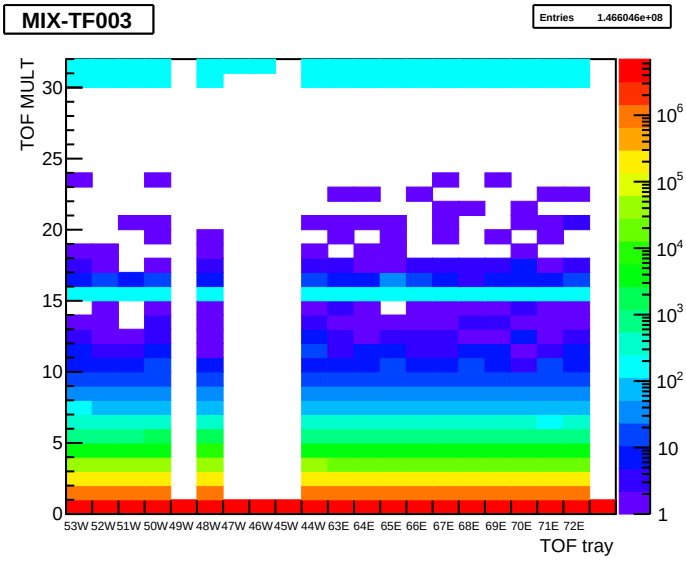

BunchId7Bit (VPD-TAC)
Entries 2643921

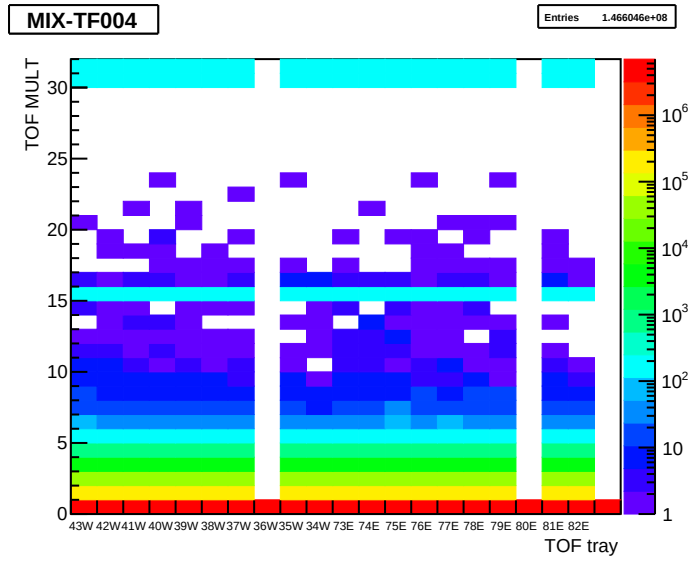

BunchId7Bit (MTD-th2)
Entries 59

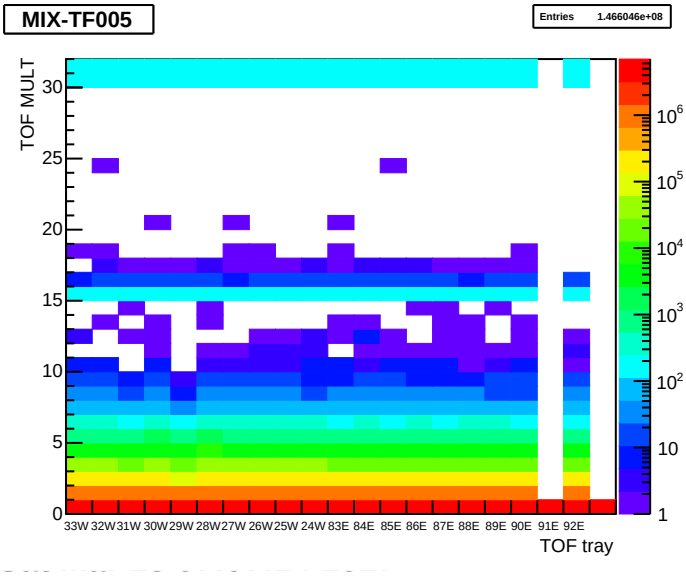

BunchId7Bit (RPET)
Entries1091870

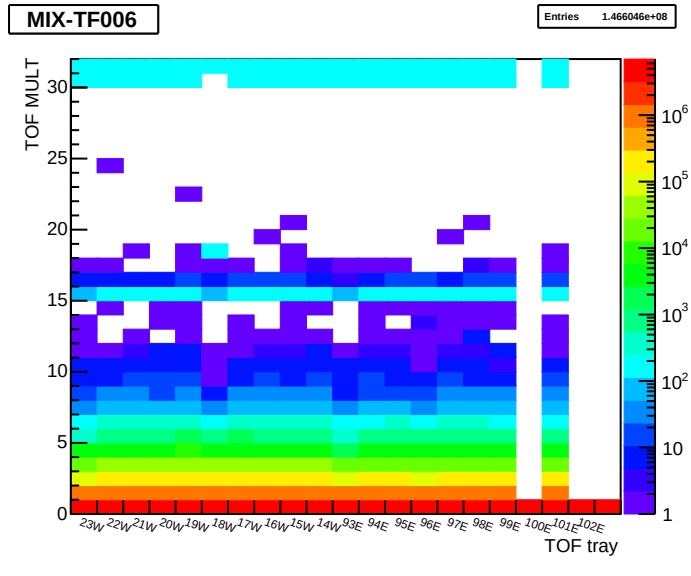

MIX-TF001
Entries 1.466046e+08
TOF MULT
TOF tray

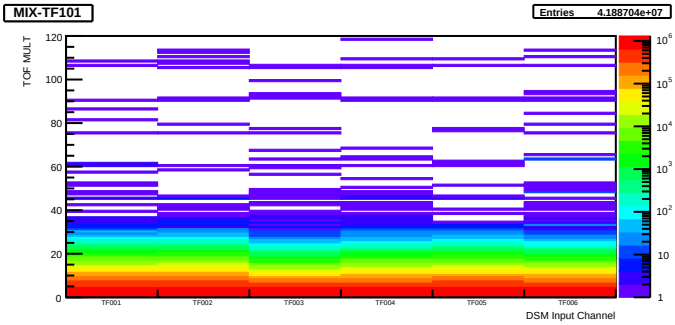

MIX-TF002
Entries 1.466046e+08
TOF MULT
TOF tray

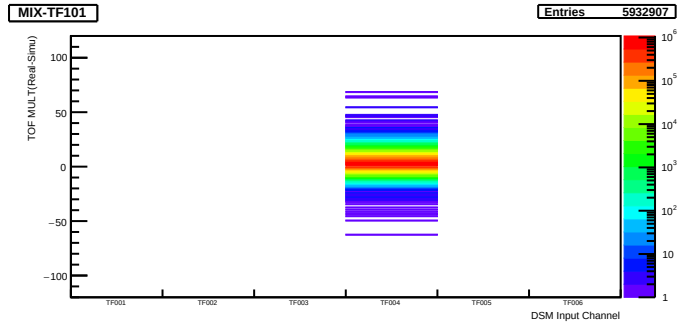

MIX-TF003
Entries 1.466046e+08
TOF MULT
TOF tray

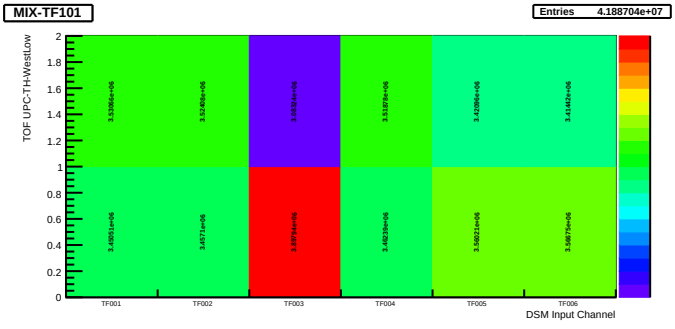

MIX-TF004
Entries 1.466046e+08
TOF MULT
TOF tray

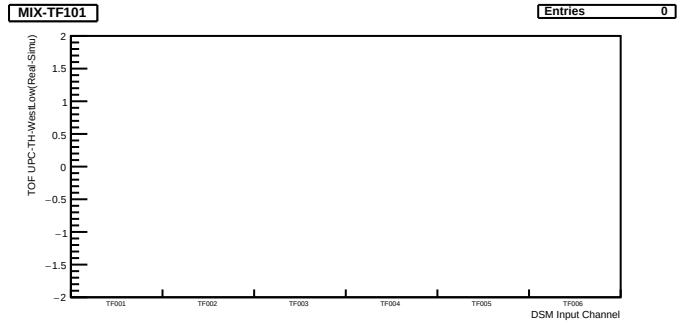

MIX-TF005
Entries 1.466046e+08
TOF MULT
TOF tray

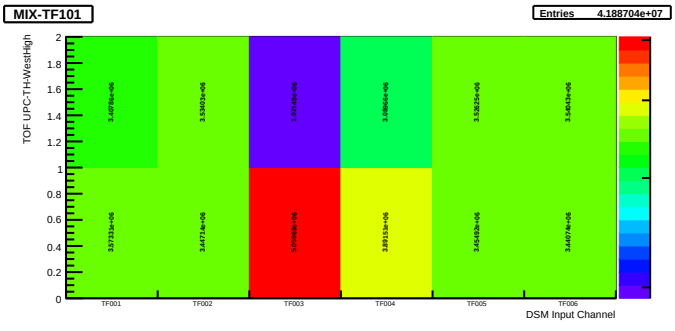

MIX-TF006
Entries 1.466046e+08
TOF MULT
TOF tray

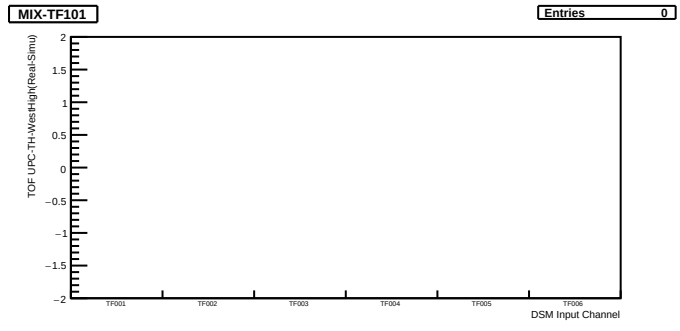

MIX-TF101
Entries 4.188704e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

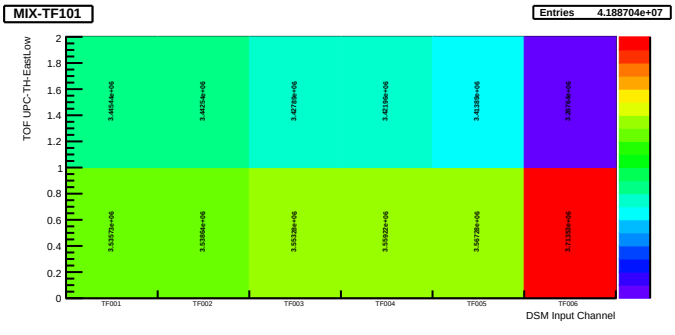

MIX-TF101
Entries 5932907
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

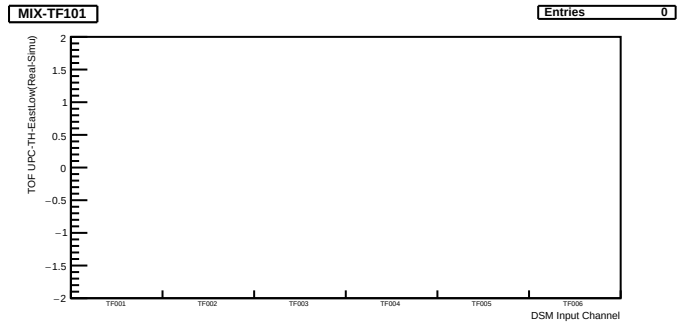

MIX-TF101
Entries 4.188704e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

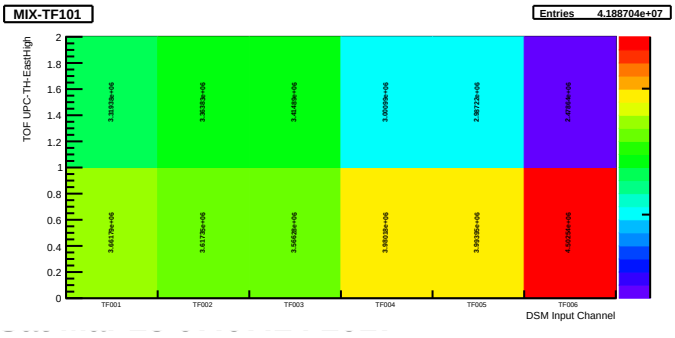

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

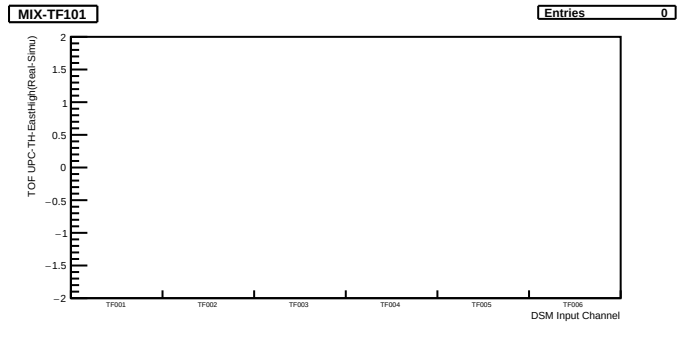

MIX-TF101
Entries 4.188704e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

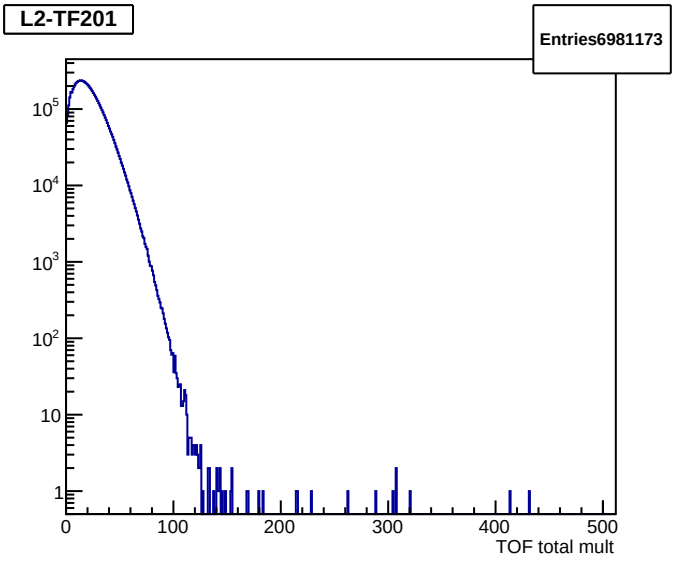

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

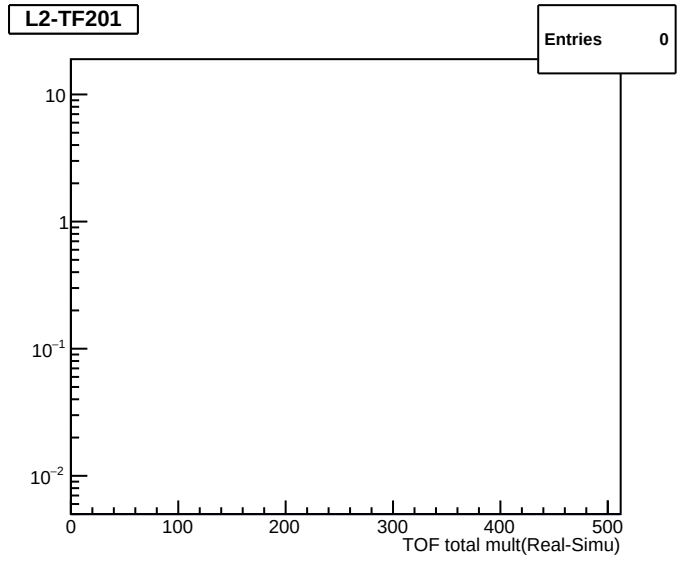

MIX-TF101
Entries 4.188704e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

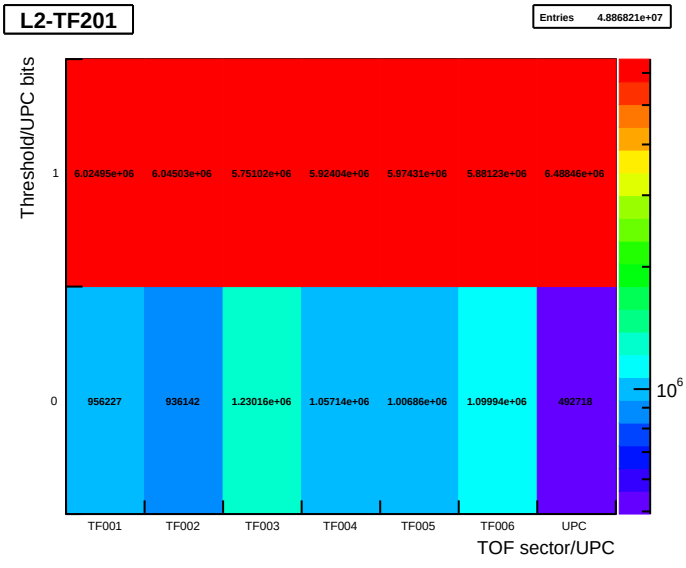

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

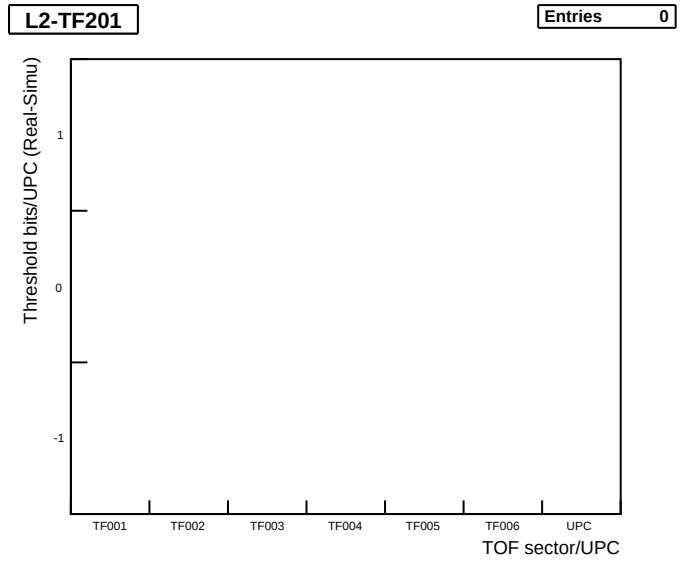

MIX-TF101
Entries 4.188704e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

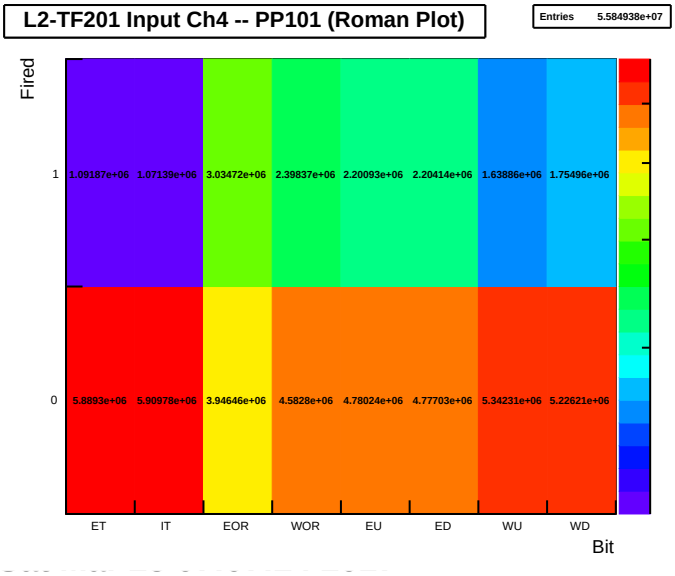

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

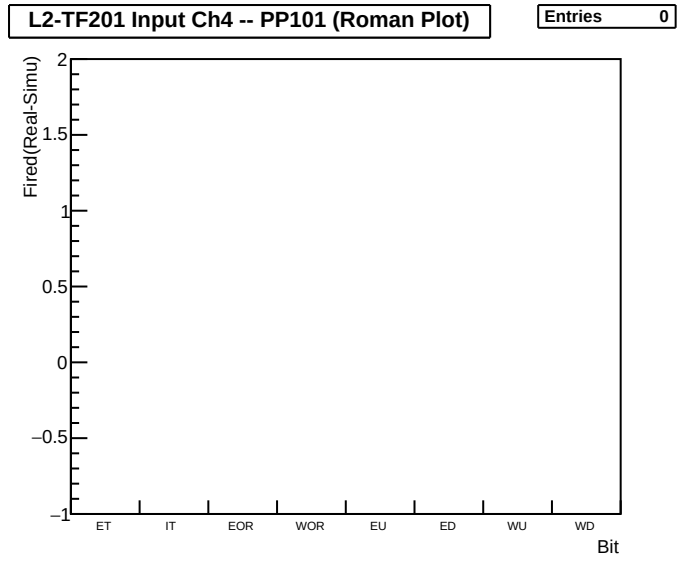

L2-TF201
Entries6981173
TOF total mult

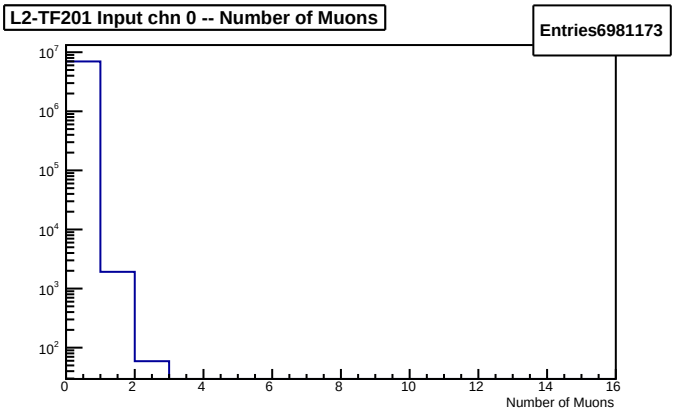

L2-TF201
Entries 0
TOF total mult(Real-Simu)

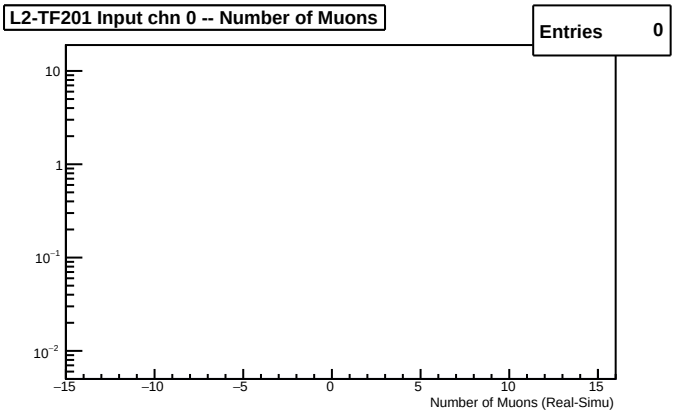

L2-TF201
Entries 4.886821e+07
Threshold/UPC bits
6.02495e+06
6.04503e+06
5.75102e+06
5.92404e+06
5.97431e+06
5.88123e+06
6.48846e+06
956227
936142
1.23016e+06
1.05714e+06
1.00686e+06
1.09994e+06
492718
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

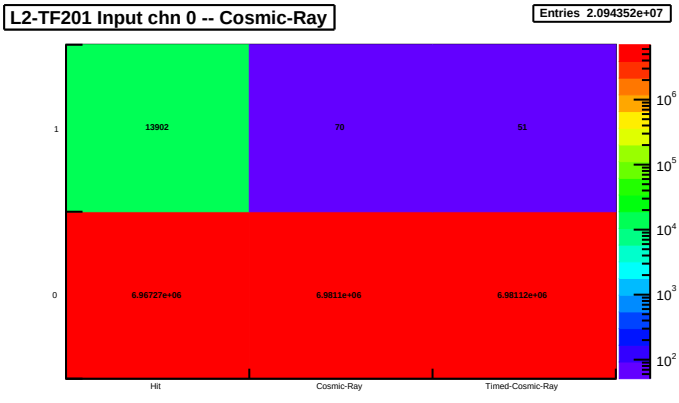

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

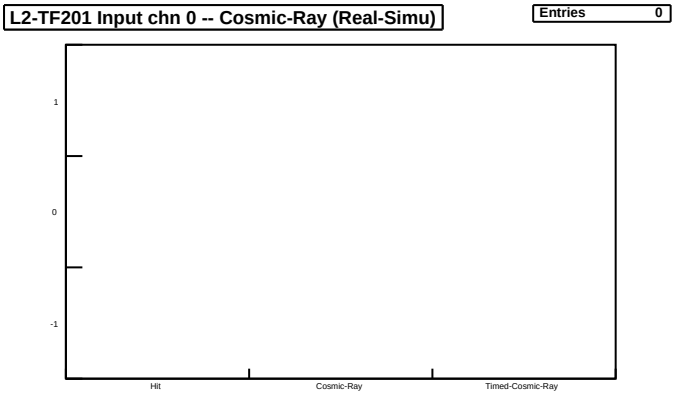

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.584938e+07
Fired
1.09187e+06
1.07139e+06
3.03472e+06
2.39837e+06
2.20093e+06
2.20414e+06
1.63886e+06
1.75496e+06
5.8893e+06
5.90978e+06
3.94646e+06
4.5828e+06
4.78024e+06
4.77703e+06
5.34231e+06
5.22621e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

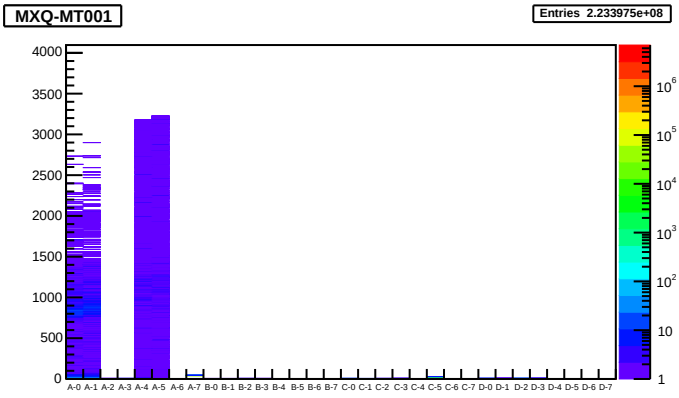

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

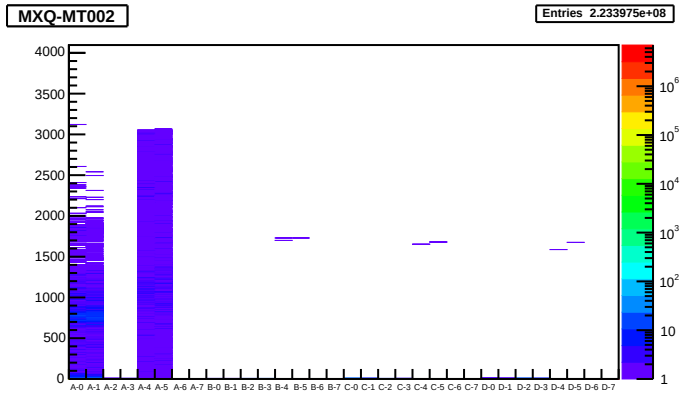

L2-TF201 Input chn 0 -- Number of Muons
Entries6981173
Number of Muons

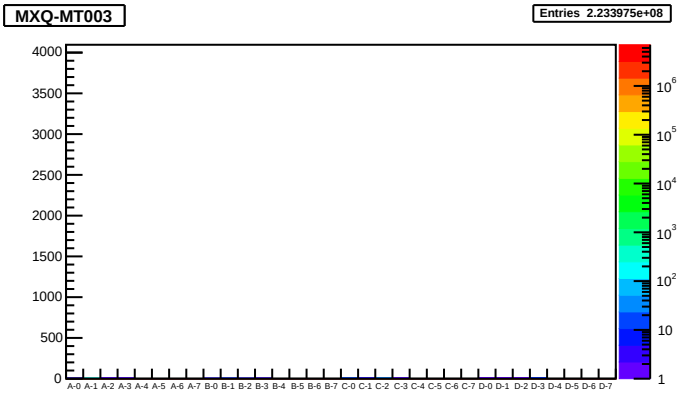

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

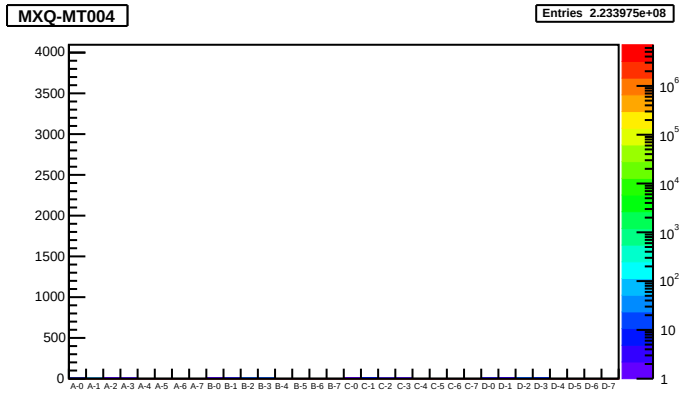

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.094352e+07
13902
70
51
6.96727e+06
6.9811e+06
6.98112e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

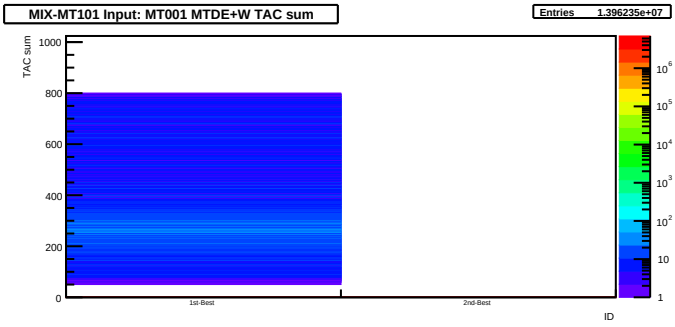

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

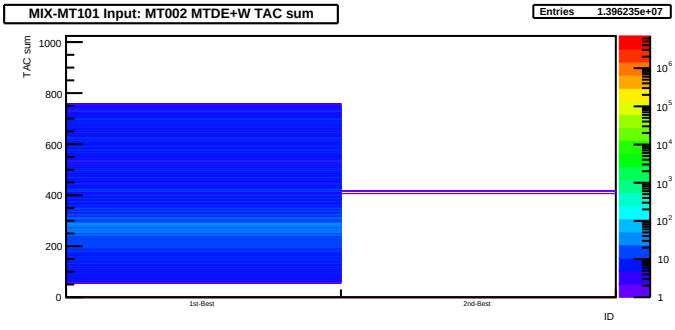

MXQ-MT001
Entries 2.233975e+08

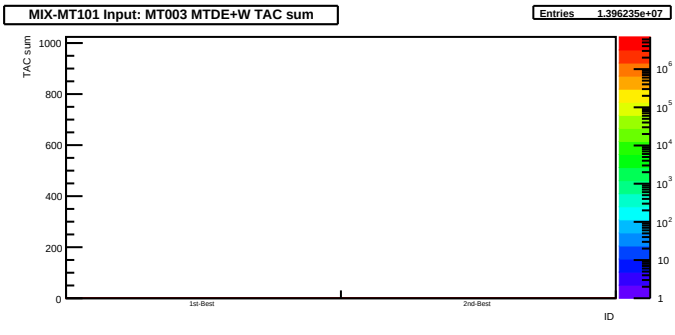

MXQ-MT002
Entries 2.233975e+08

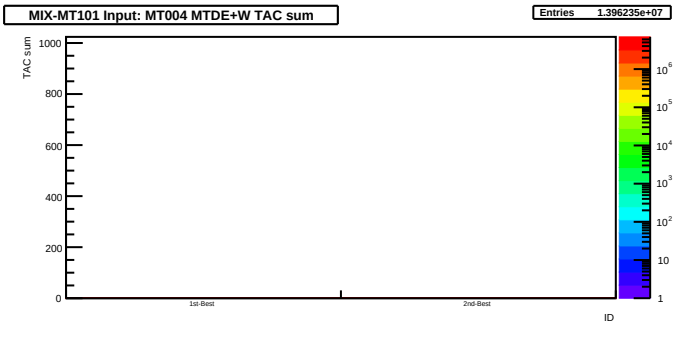

MXQ-MT003
Entries 2.233975e+08

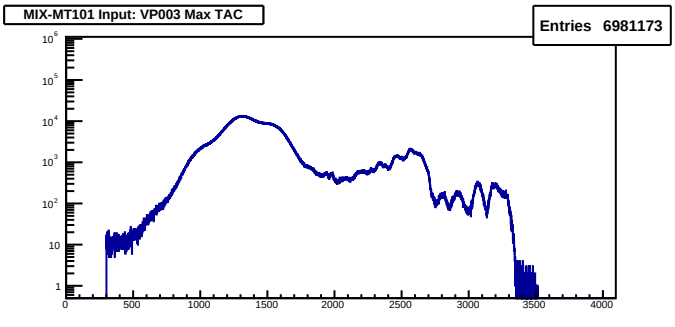

MXQ-MT004
Entries 2.233975e+08

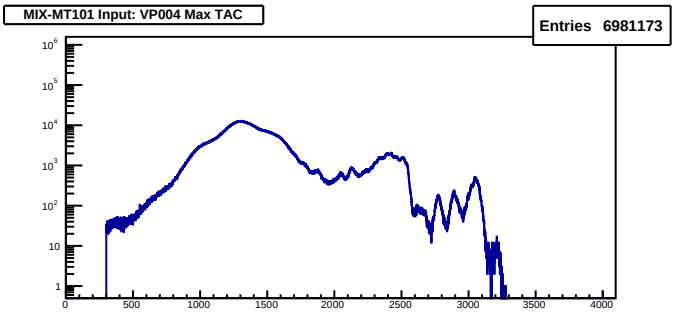

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.396235e+07
TAC sum
1st-Best
2nd-Best
ID

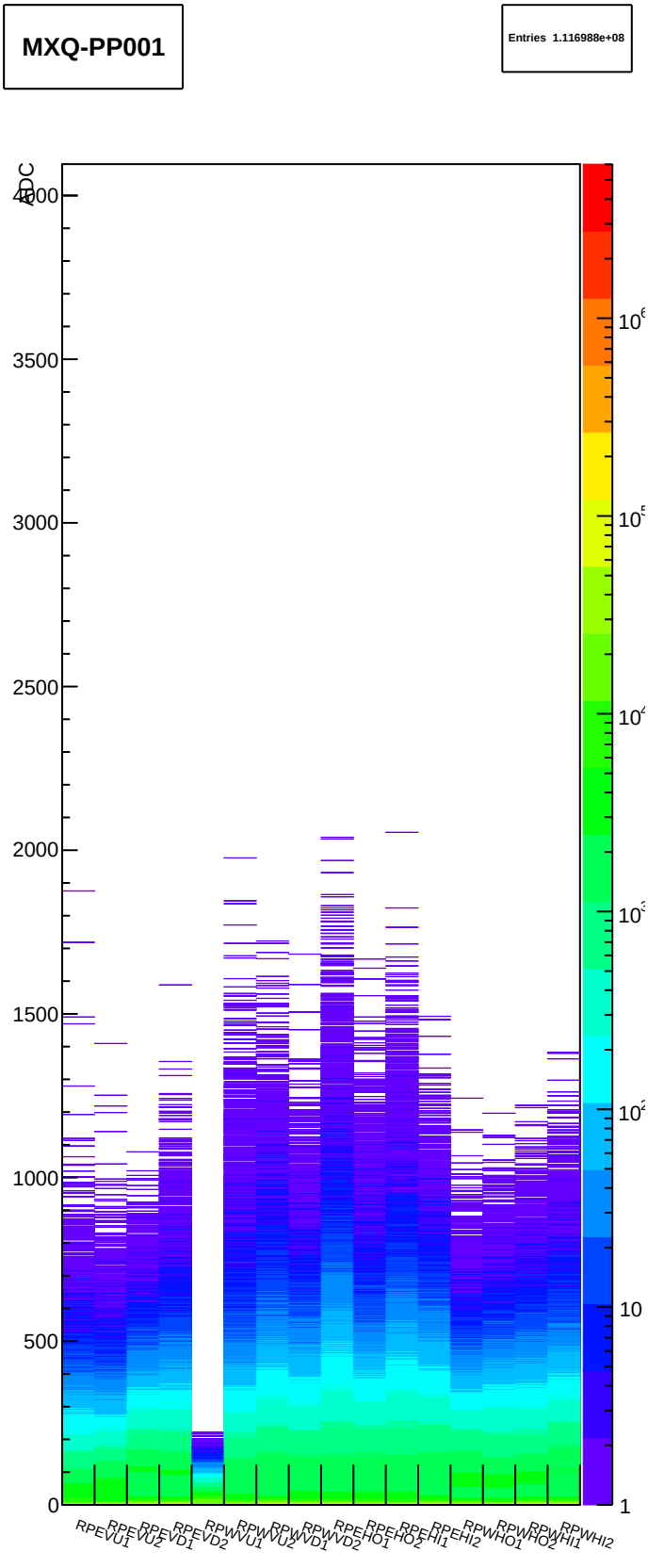

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.396235e+07
TAC sum
1st-Best
2nd-Best
ID

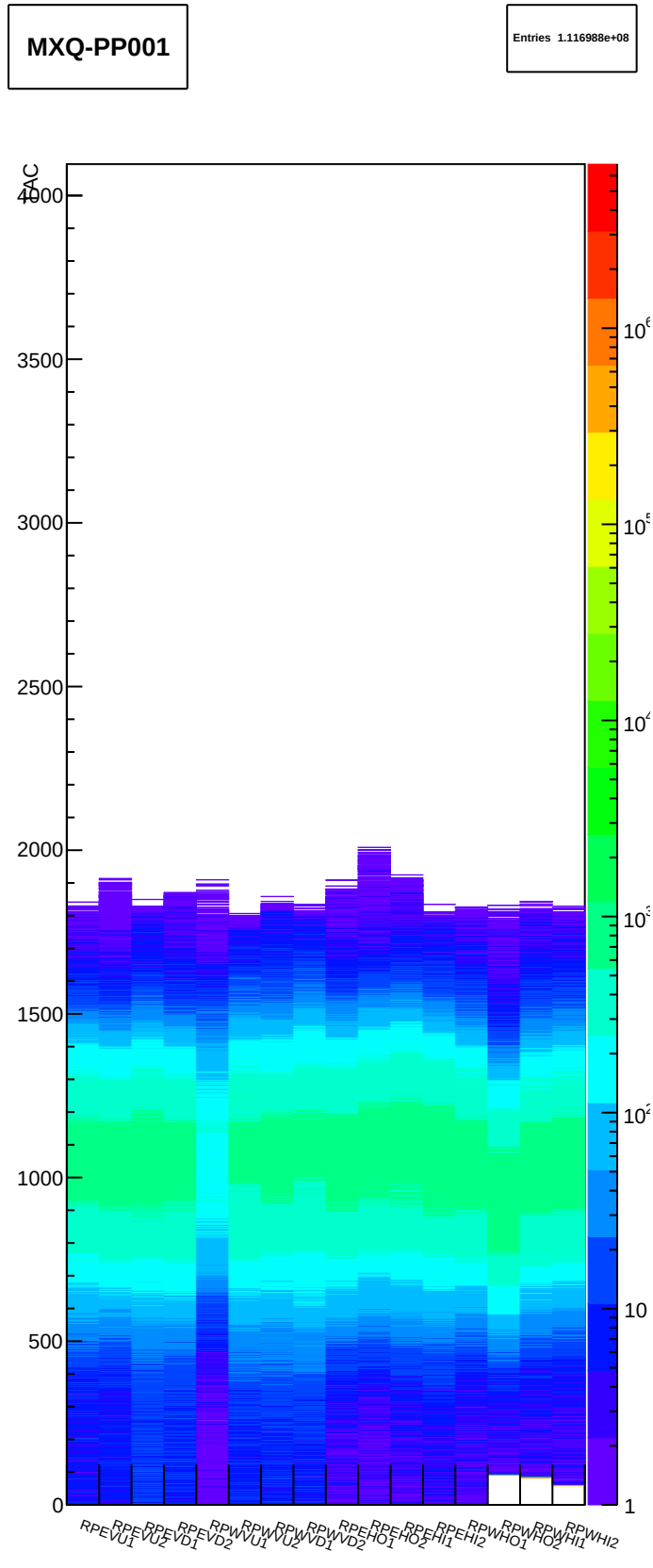

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.396235e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.396235e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 6981173


MIX-MT101 Input: VP004 Max TAC
Entries 6981173


MXQ-PP001
Entries 1.116988e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 1.116988e+08
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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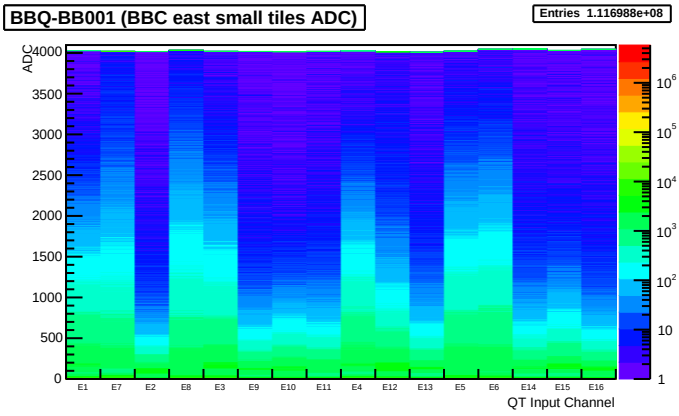
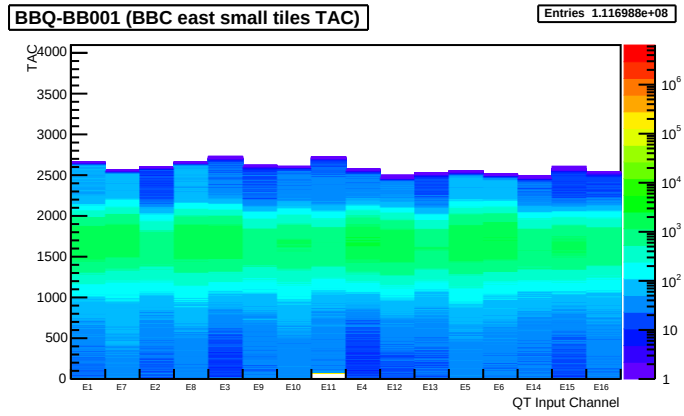
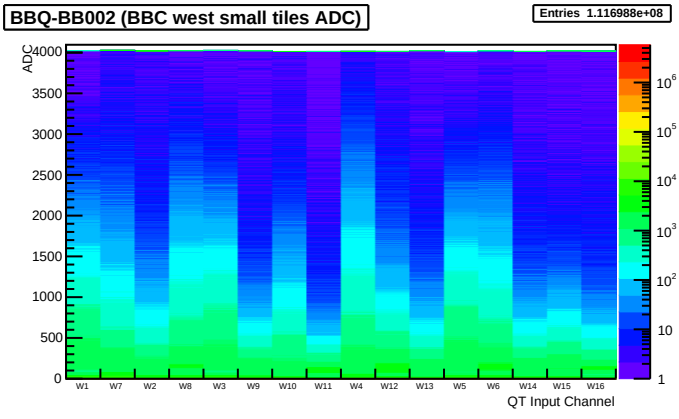
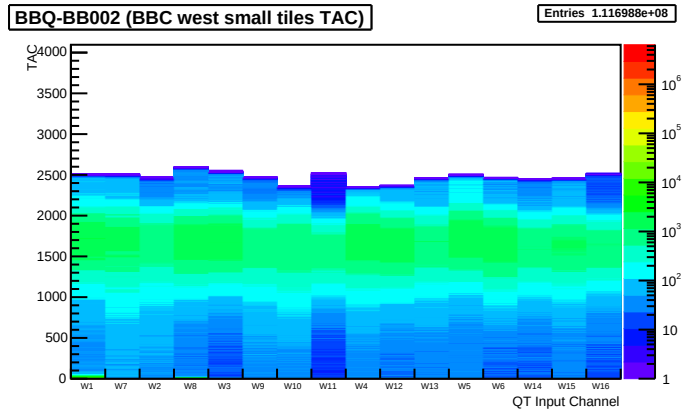
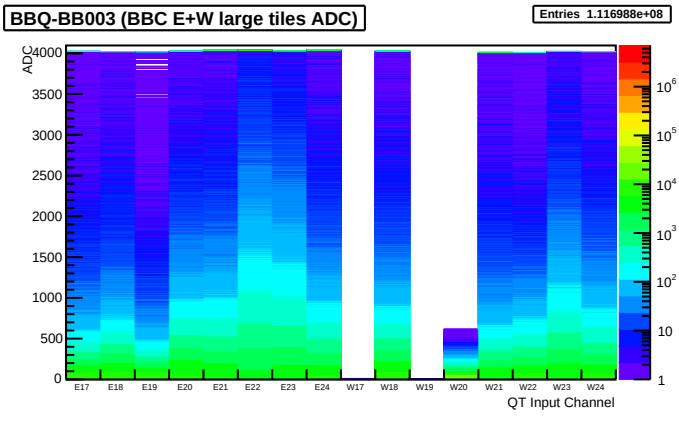
10^4
10^3
10^2
10
1

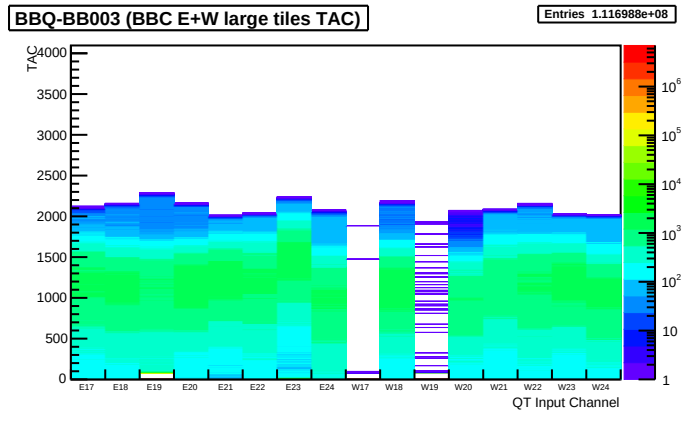

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.116988e+08
ADC
QT Input Channel

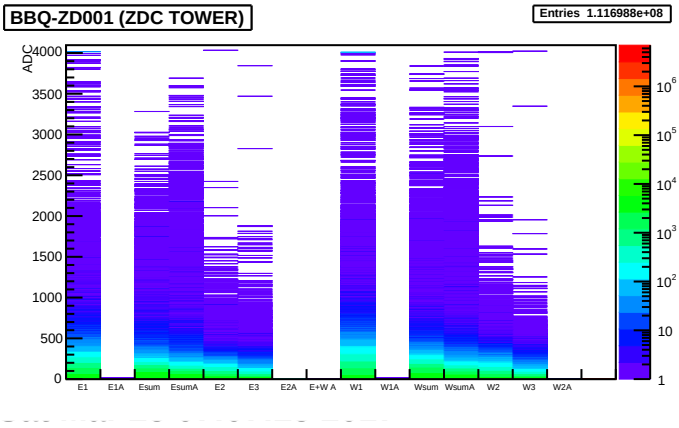

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.116988e+08
TAC
QT Input Channel

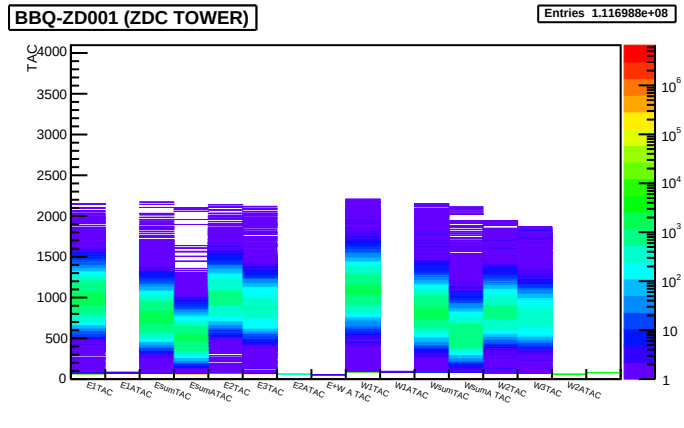

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.116988e+08
ADC
QT Input Channel

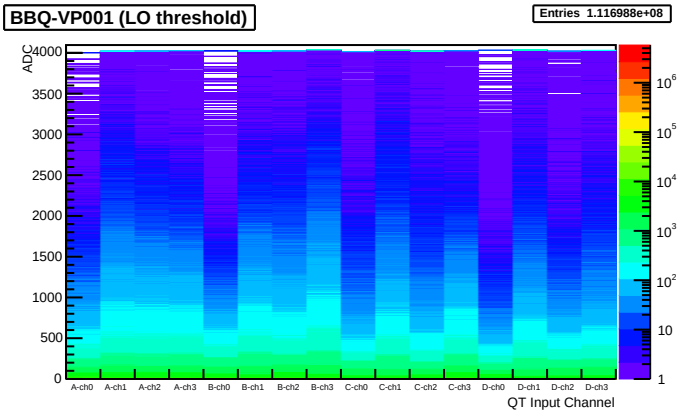

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.116988e+08
TAC
QT Input Channel

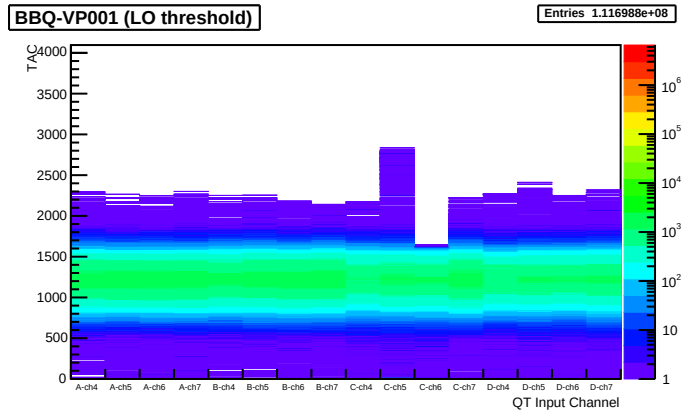

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.116988e+08
ADC
QT Input Channel

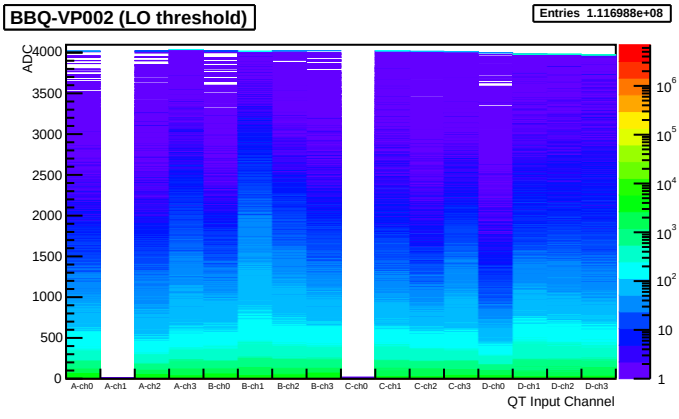

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.116988e+08
TAC
QT Input Channel

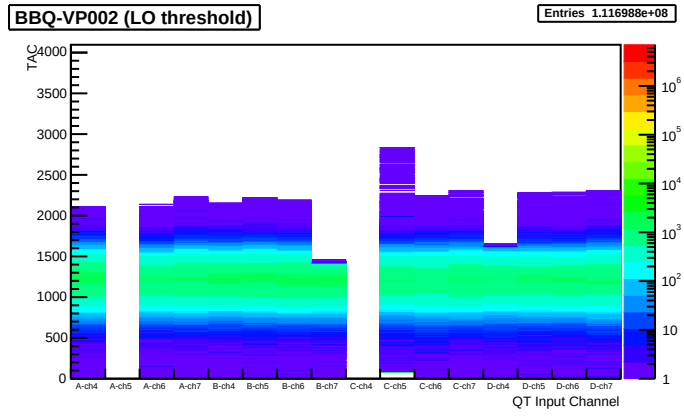

BBQ-ZD001 (ZDC TOWER)
Entries 1.116988e+08
ADC

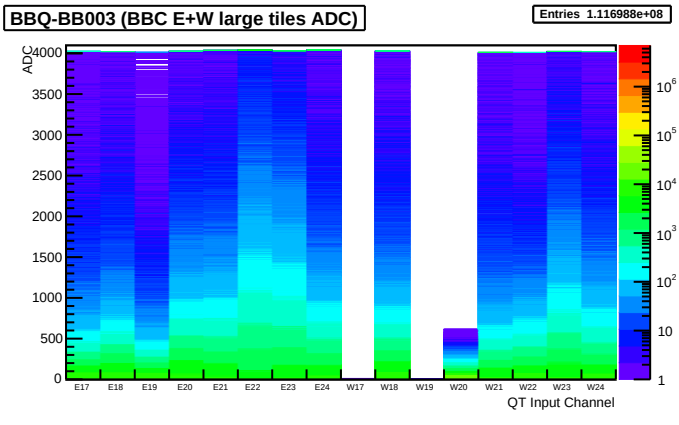

BBQ-ZD001 (ZDC TOWER)
Entries 1.116988e+08
TAC

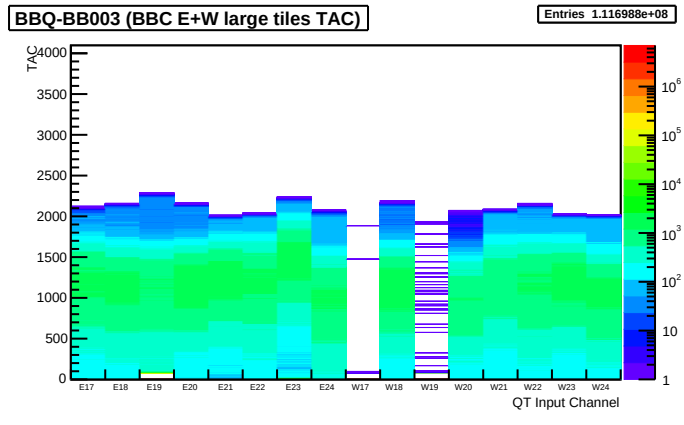

BBQ-VP001 (LO threshold)
Entries 1.116988e+08
ADC
QT Input Channel

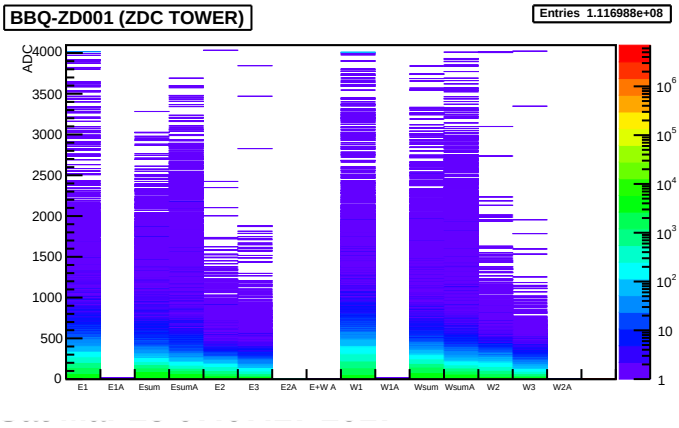

BBQ-VP001 (LO threshold)
Entries 1.116988e+08
TAC
QT Input Channel

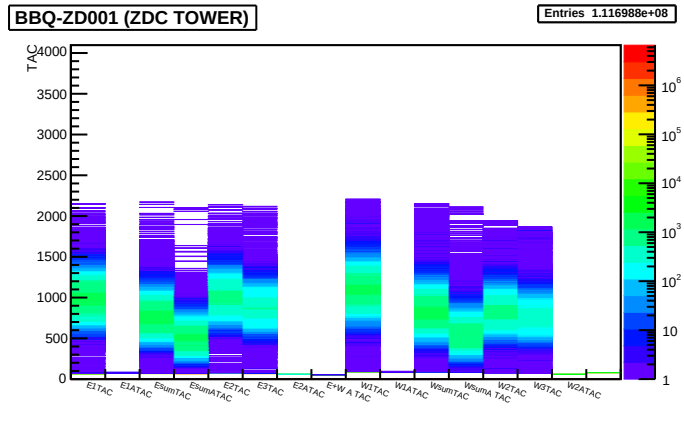

BBQ-VP002 (LO threshold)
Entries 1.116988e+08
ADC
QT Input Channel

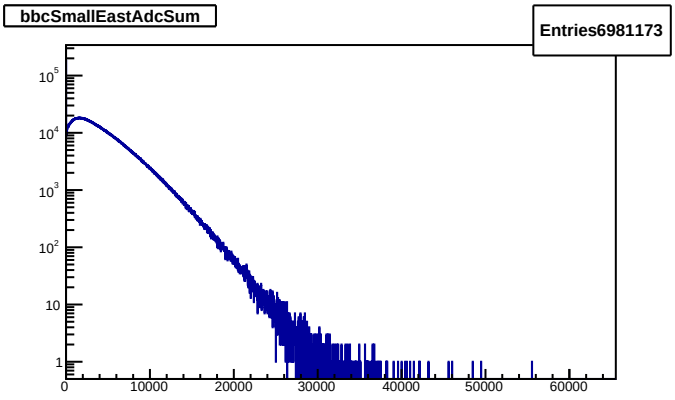

BBQ-VP002 (LO threshold)
Entries 1.116988e+08
TAC
QT Input Channel

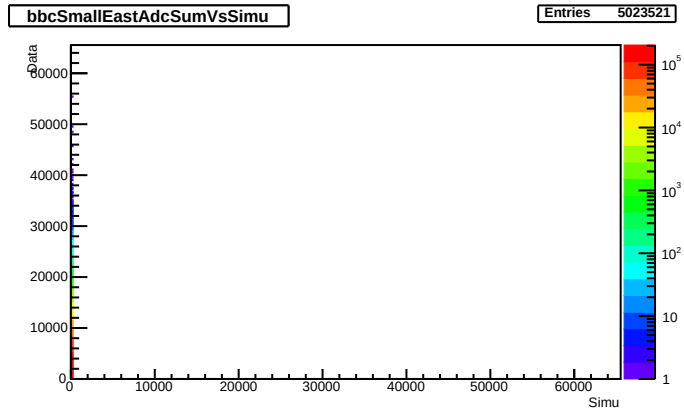

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.116988e+08
ADC
QT Input Channel

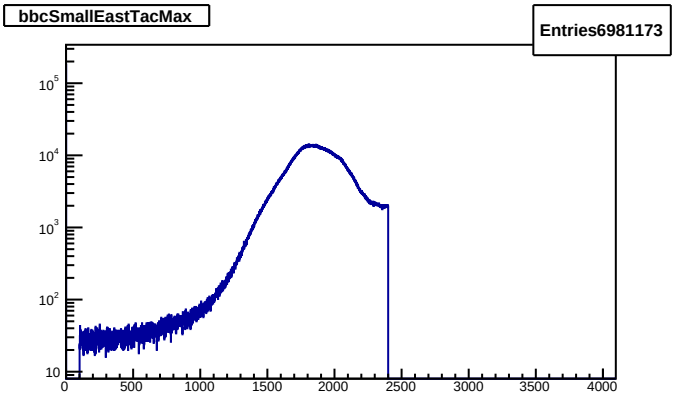

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.116988e+08
TAC
QT Input Channel

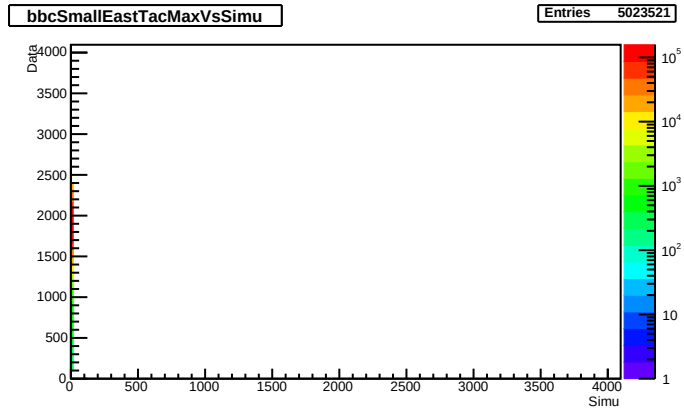

BBQ-ZD001 (ZDC TOWER)
Entries 1.116988e+08
ADC

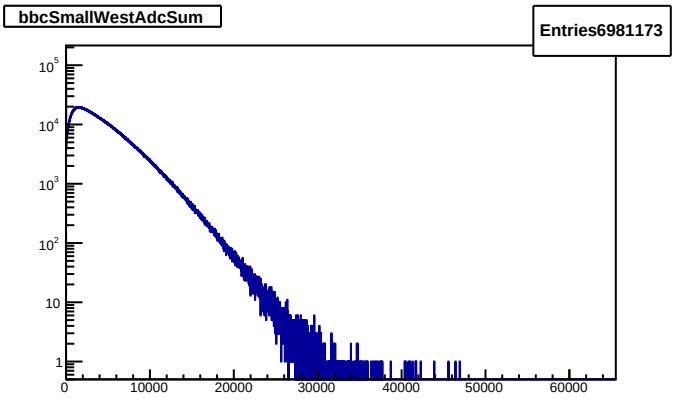

BBQ-ZD001 (ZDC TOWER)
Entries 1.116988e+08
TAC

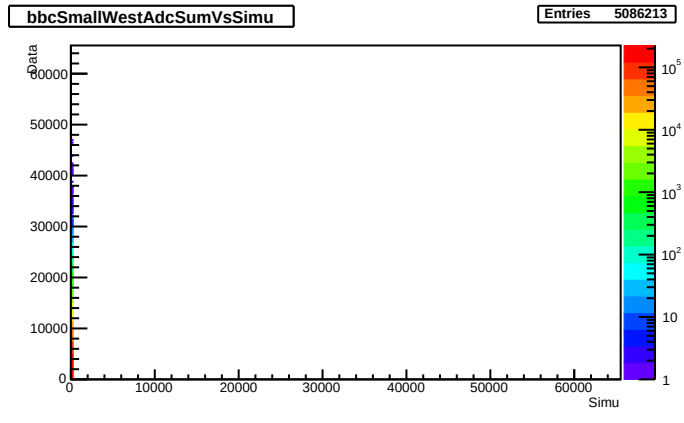

bbcSmallEastAdcSum
Entries6981173

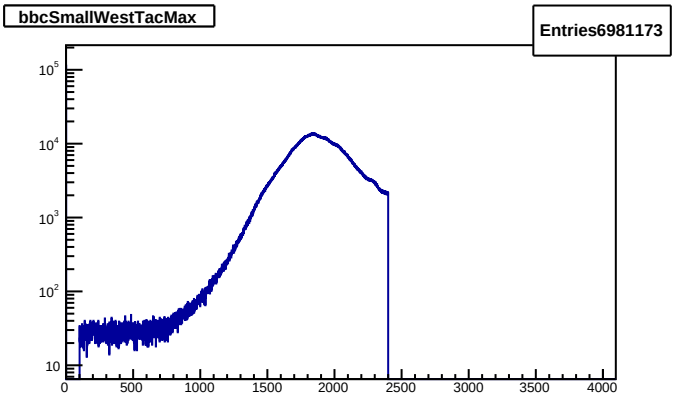

bbcSmallEastAdcSumVsSimu
Entries 5023521
Data
Simu

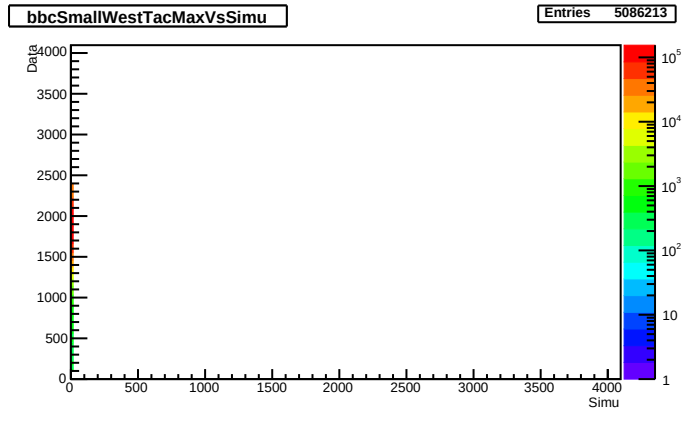

bbcSmallEastTacMax
Entries6981173

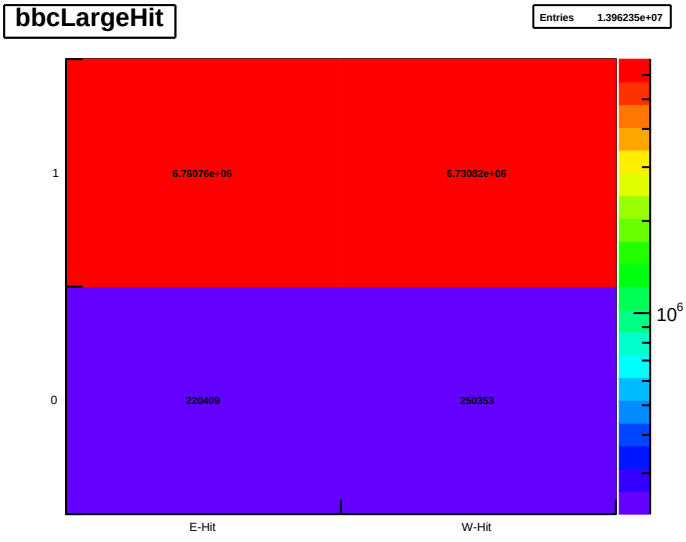

bbcSmallEastTacMaxVsSimu
Entries 5023521
Data
Simu

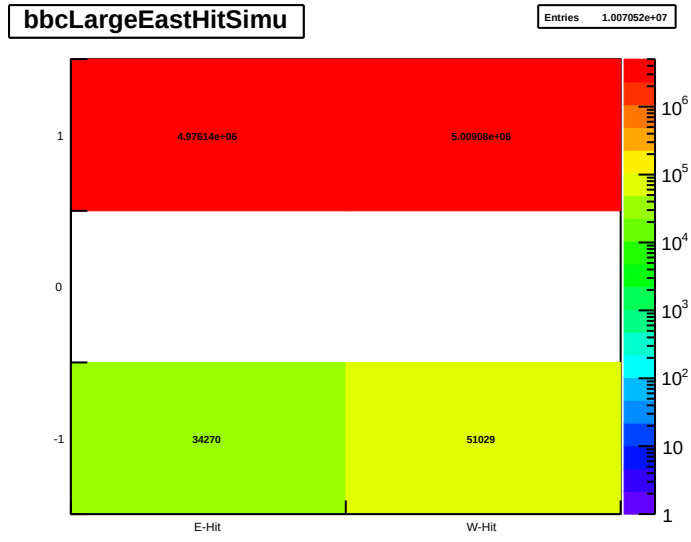

bbcSmallWestAdcSum
Entries6981173

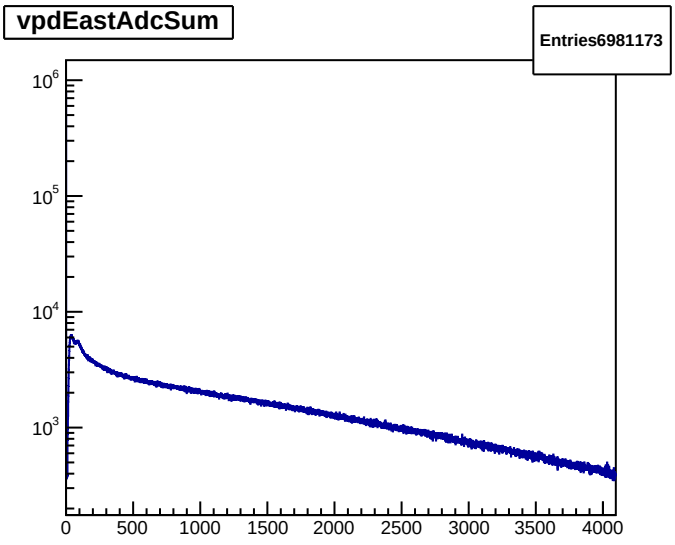

bbcSmallWestAdcSumVsSimu
Entries 5086213
Data
Simu

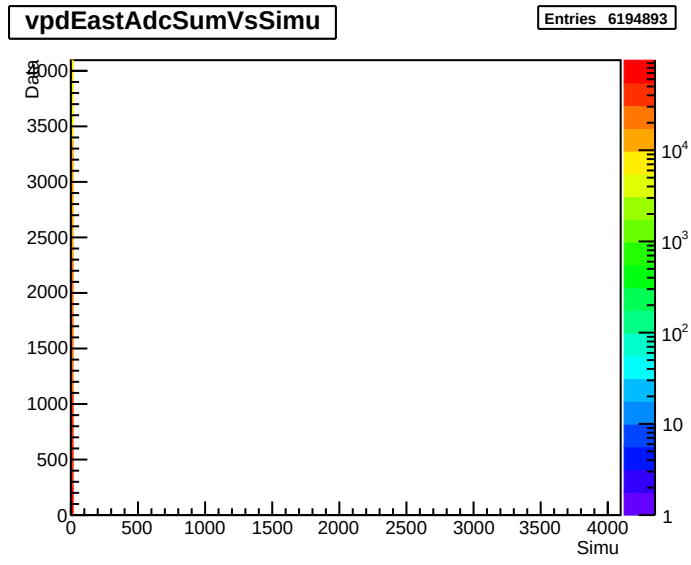

bbcSmallWestTacMax
Entries6981173

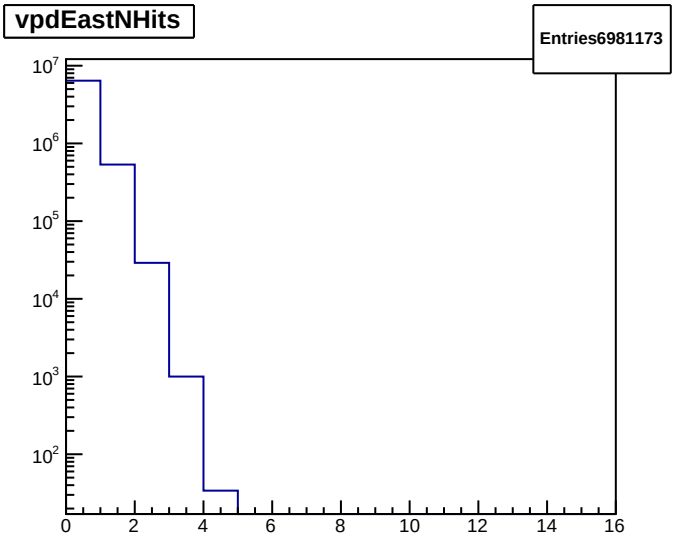

bbcSmallWestTacMaxVsSimu
Entries 5086213
Data
Simu

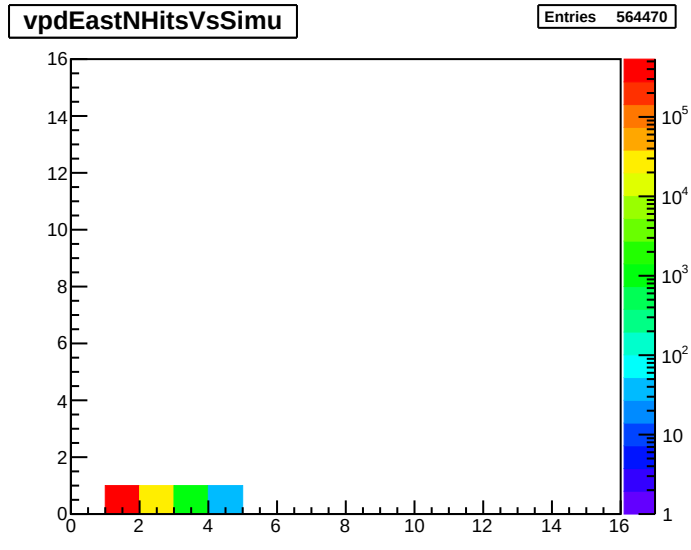

bbcLargeHit
Entries 1.396235e+07
1
0
6.76076e+06
6.73082e+06
220409
250353
E-Hit
W-Hit
10^6

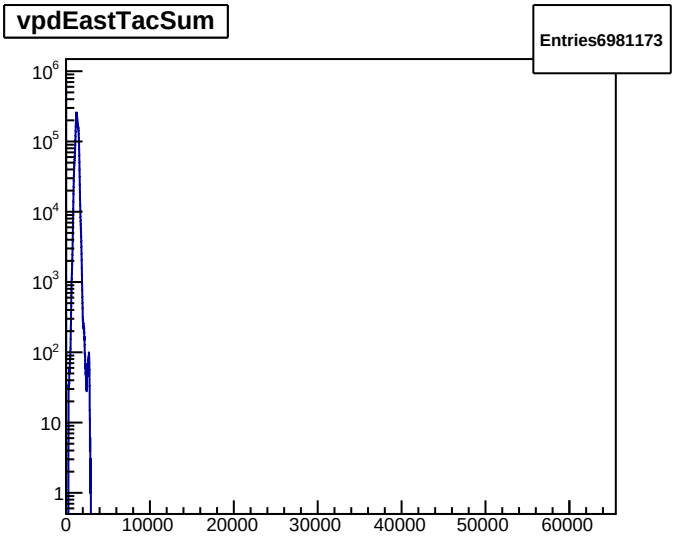

bbcLargeEastHitSimu
Entries 1.007052e+07
1
0
-1
4.97614e+06
5.00908e+06
34270
51029
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

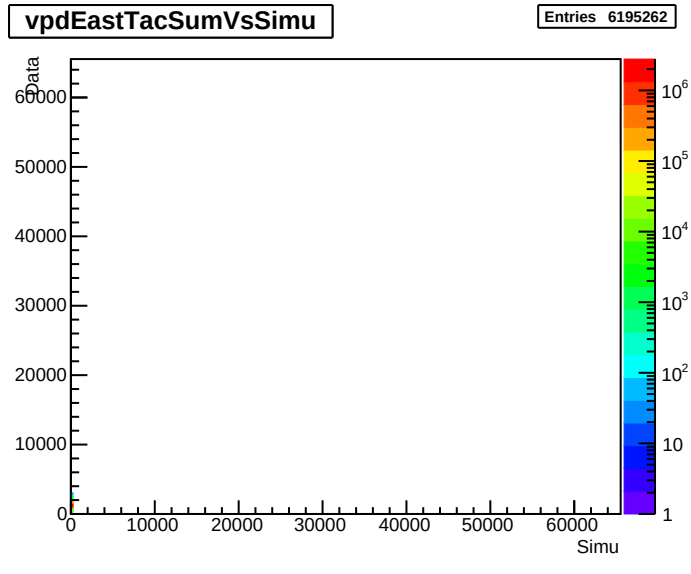

vpdEastAdcSum
Entries6981173

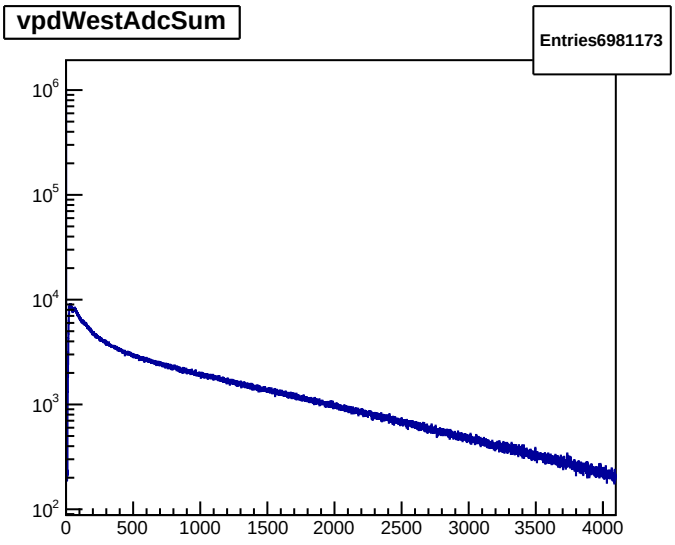

vpdEastAdcSumVsSimu
Entries 6194893
Data
Simu

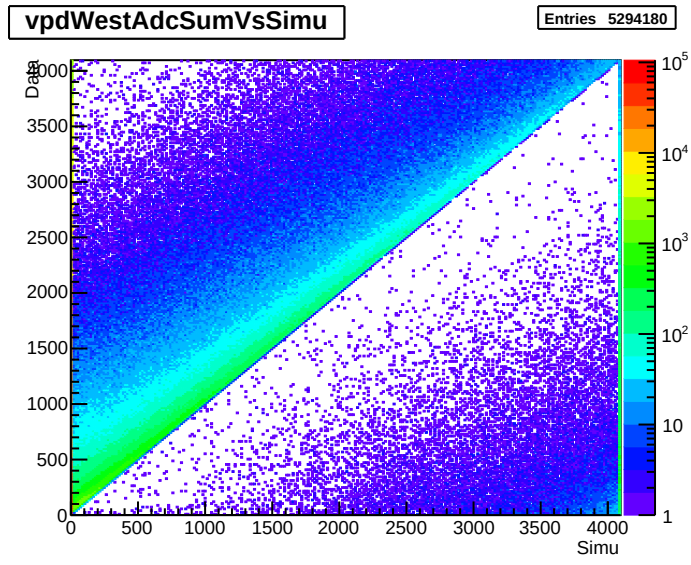

vpdEastNHits
Entries6981173

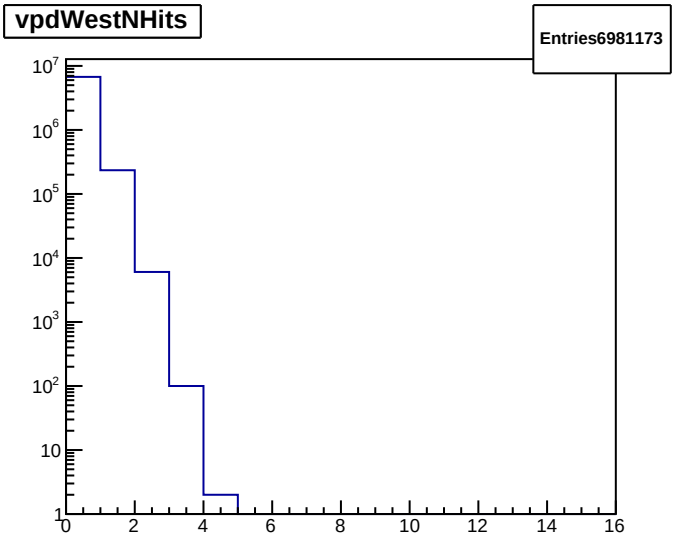

vpdEastNHitsVsSimu
Entries 564470

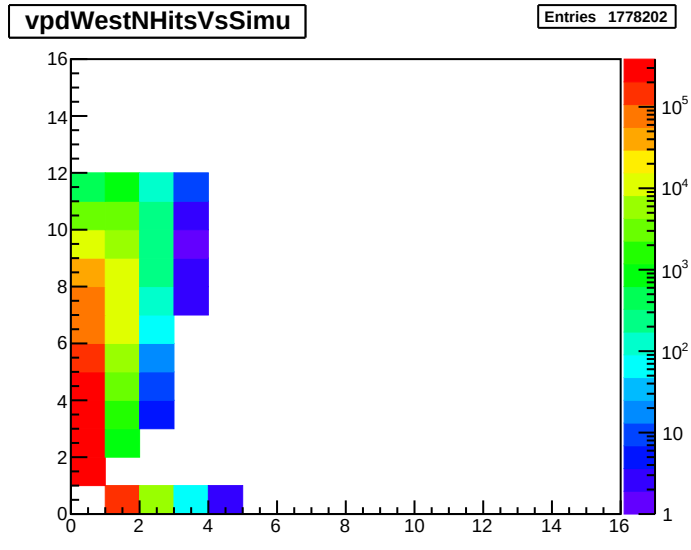

vpdEastTacSum
Entries6981173

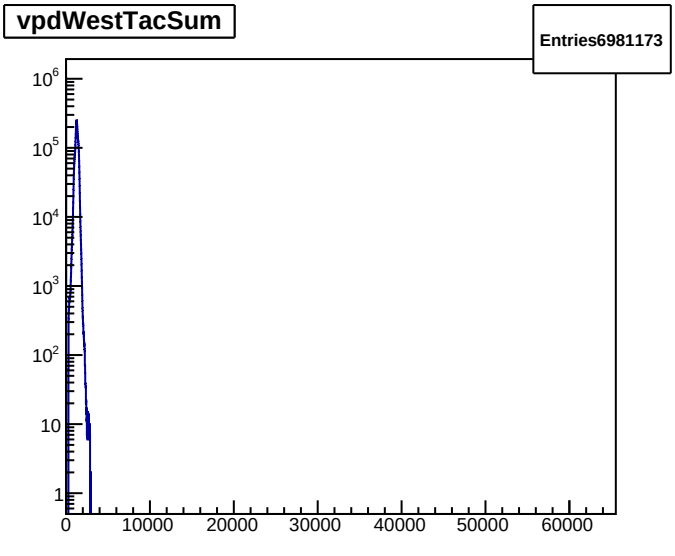

vpdEastTacSumVsSimu
Entries 6195262
Data
Simu

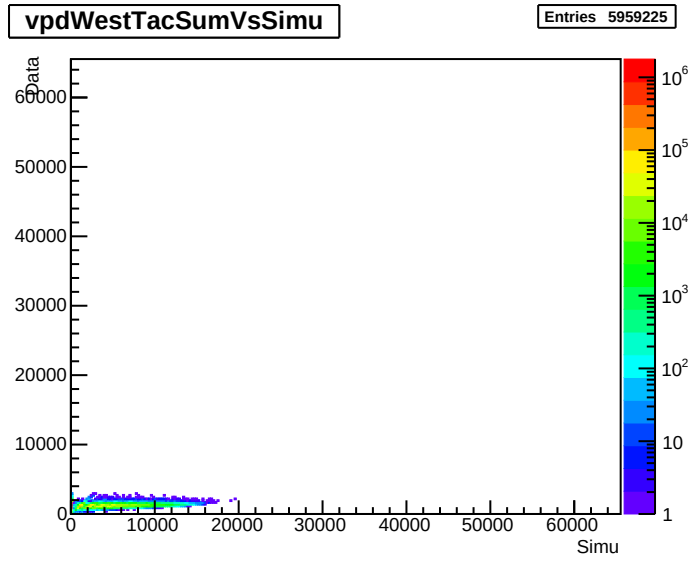

vpdWestAdcSum
Entries6981173

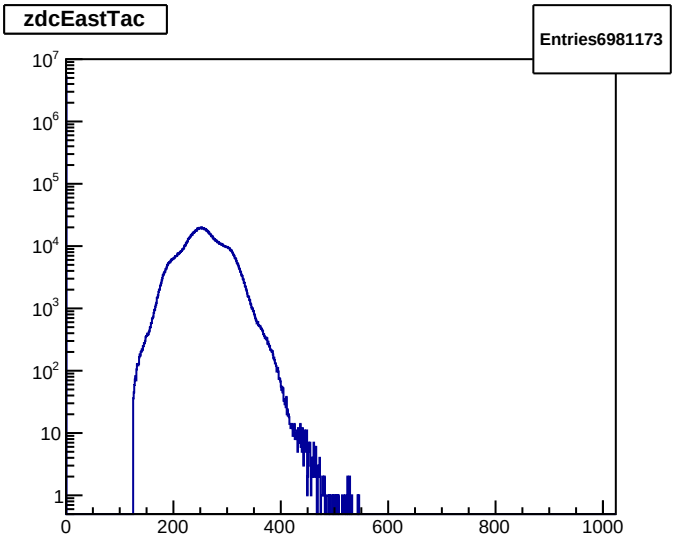

vpdWestAdcSumVsSimu
Entries 5294180
Data
Simu

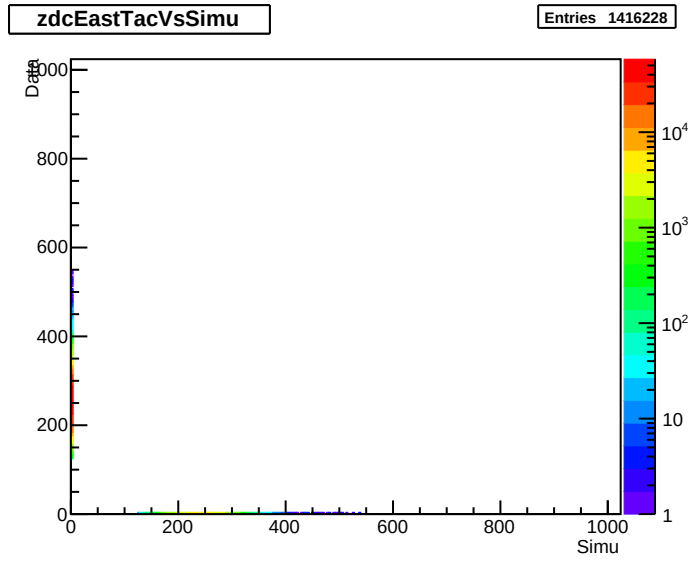

vpdWestNHits
Entries6981173

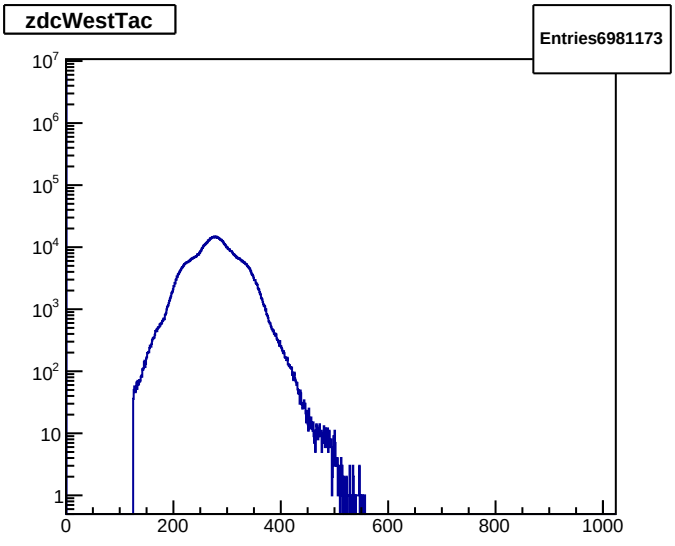

vpdWestNHitsVsSimu
Entries 1778202

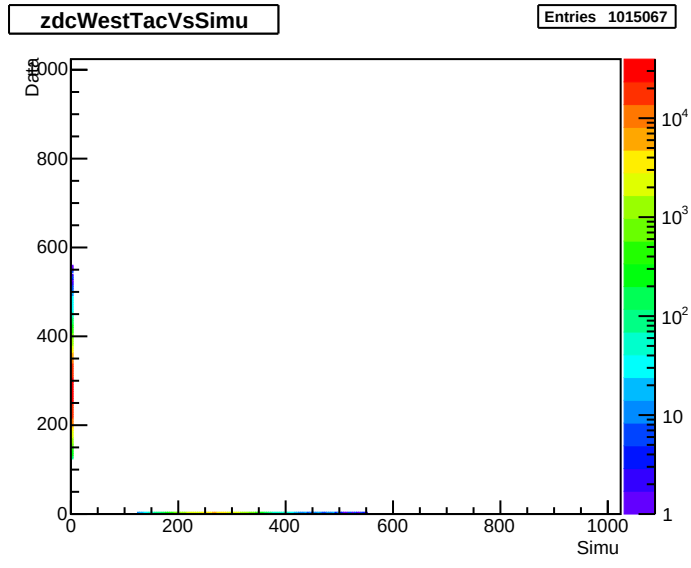

vpdWestTacSum
Entries6981173

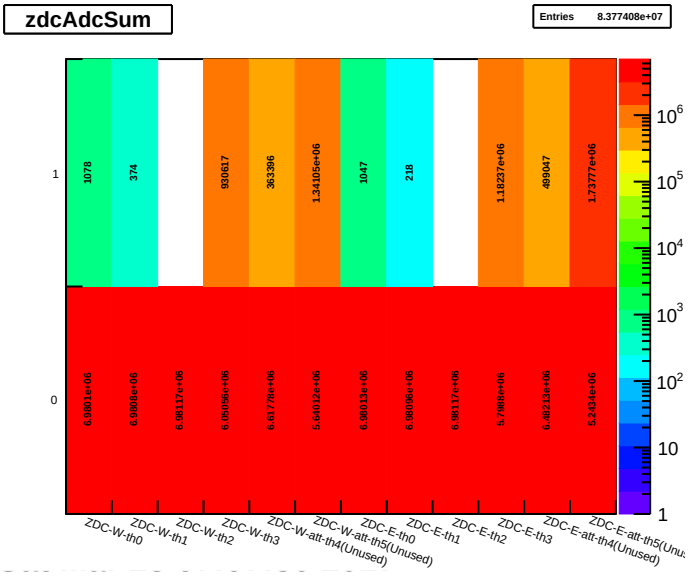

vpdWestTacSumVsSimu
Entries 5959225
Data
Simu

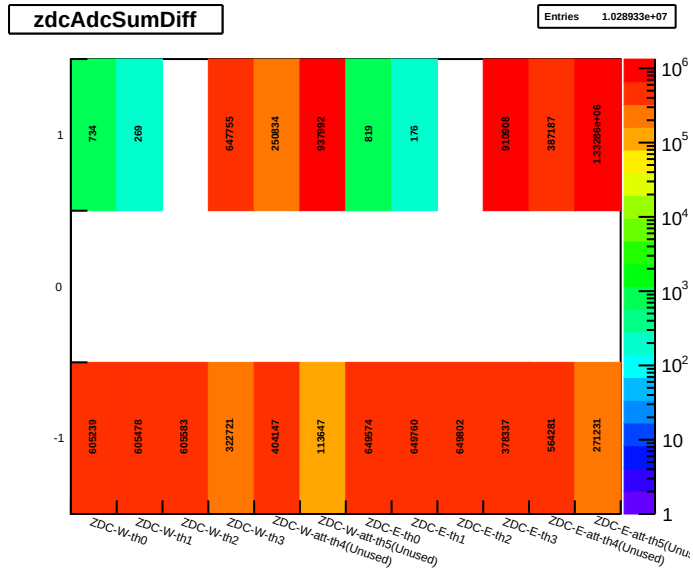

zdcEastTac
Entries6981173

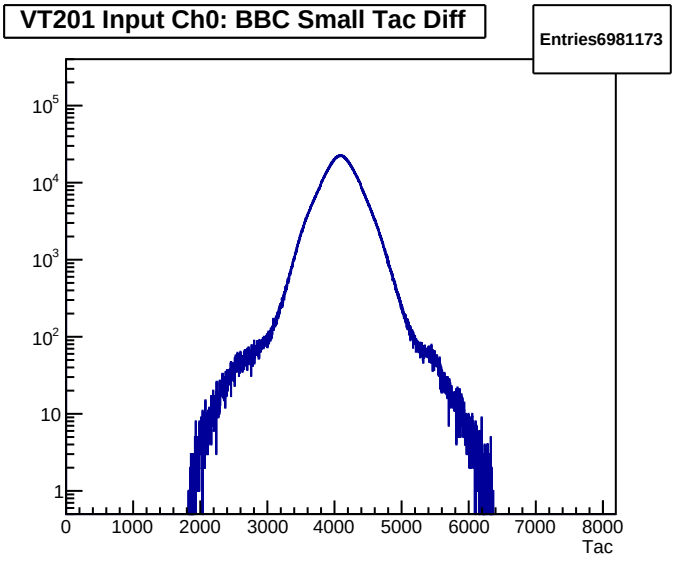

zdcEastTacVsSimu
Entries 1416228
Data
Simu

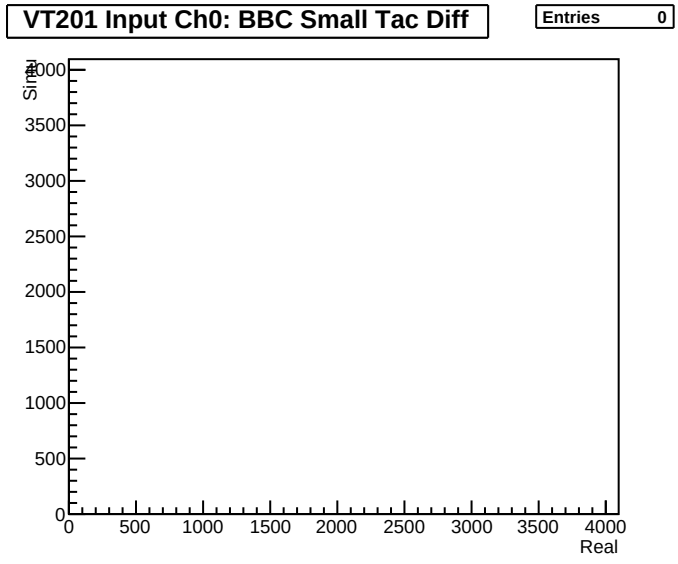

zdcWestTac
Entries6981173

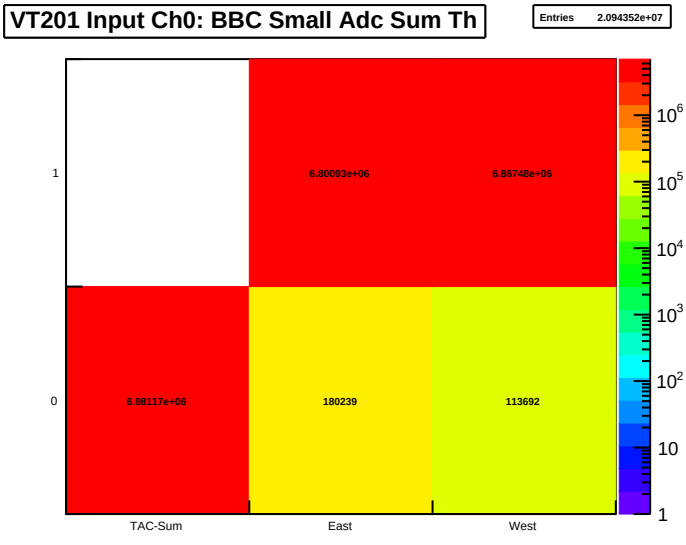

zdcWestTacVsSimu
Entries 1015067
Data
Simu

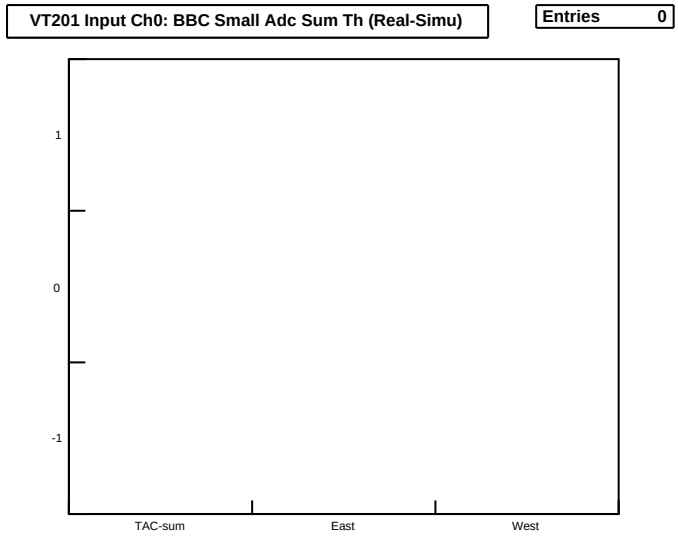

zdcAdcSum
Entries 8.377408e+07
1078
374
930617
363396
1.34105e+06
1047
218
1.18237e+06
499047
1.73777e+06
6.9801e+06
6.9808e+06
6.98117e+06
6.05058e+06
6.61778e+06
5.64012e+06
6.98013e+06
6.98096e+06
6.98117e+06
5.7980e+06
6.48213e+06
5.2434e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

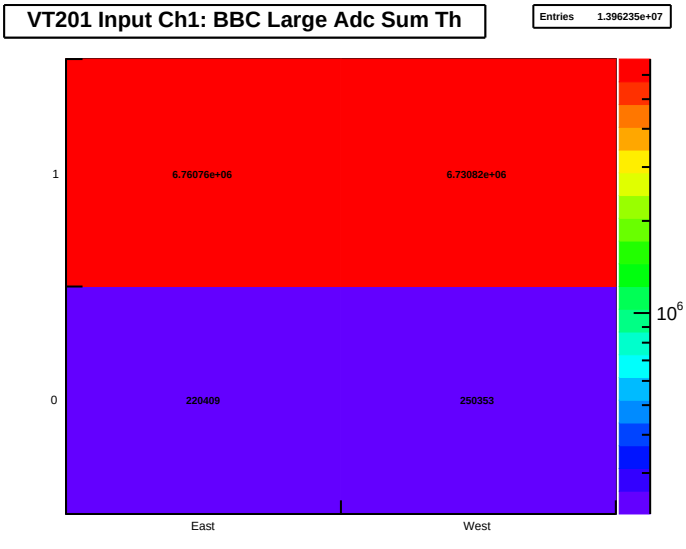

zdcAdcSumDiff
Entries 1.028933e+07
734
269
647755
250834
937302
819
176
910908
387187
1.33286e+06
605239
605478
605583
322721
404147
113647
649574
649760
648802
378337
564281
271231
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

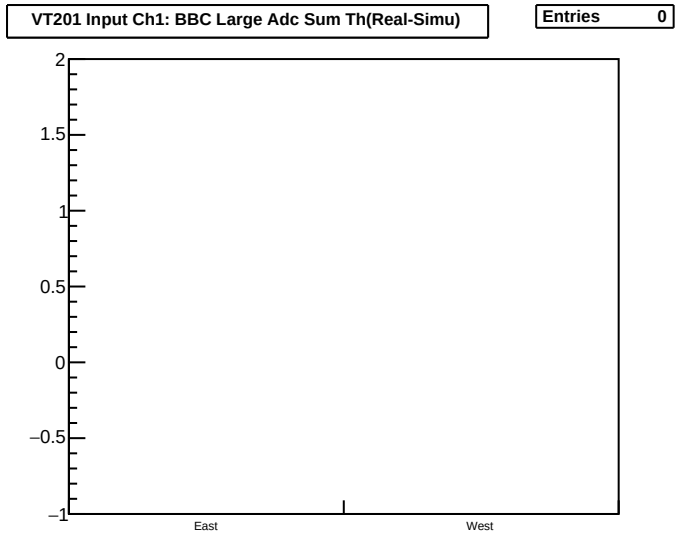

VT201 Input Ch0: BBC Small Tac Diff
Entries6981173
Tac


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

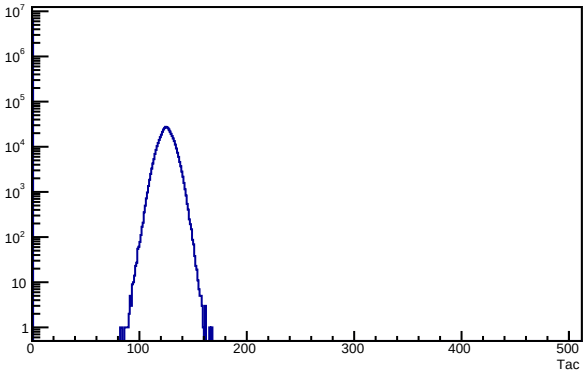

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.094352e+07
6.80093e+06
6.86748e+06
6.98117e+06
180239
113692
TAC-Sum
East
West


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

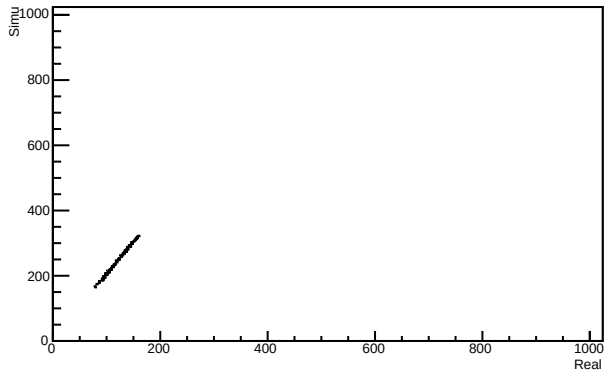

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.396235e+07
6.76076e+06
6.73082e+06
220409
250353
East
West


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

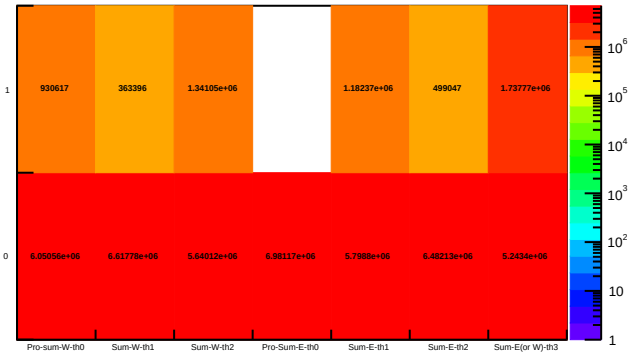
VT201 Input Ch2: ZDC Tac Diff



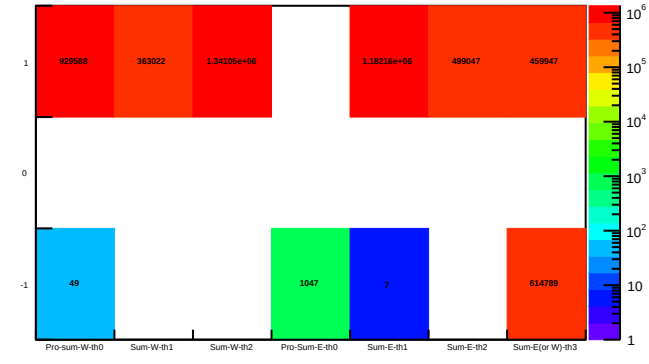
VT201 Input Ch2: ZDC Tac Diff



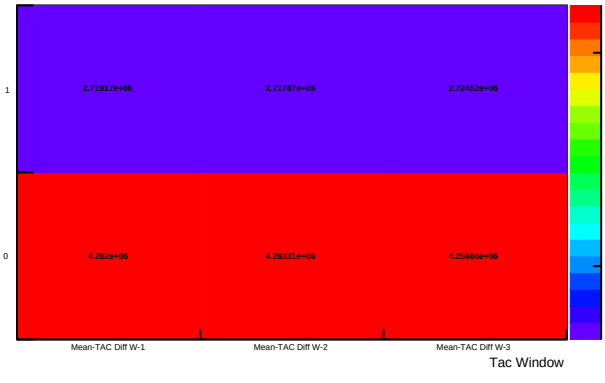
VT201 Input Ch2: ZDC Adc Sum Th



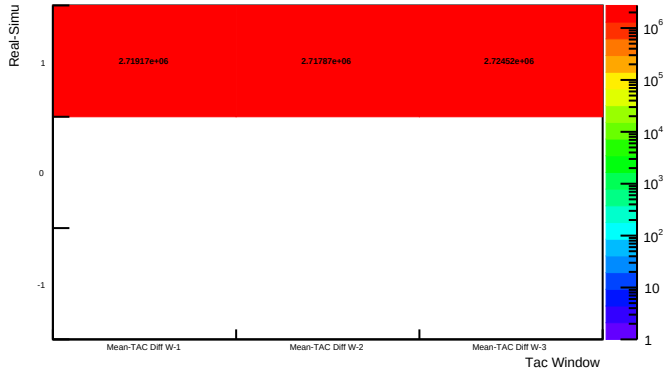
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



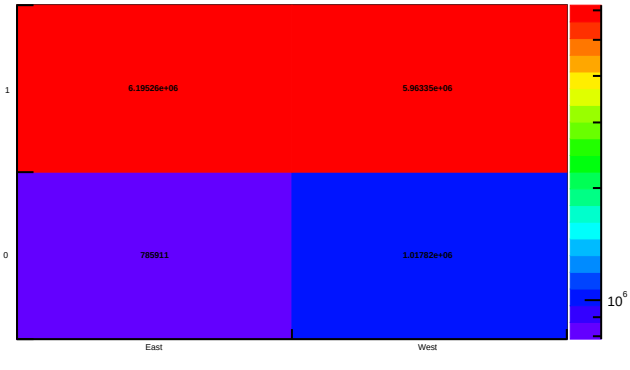
VT201 Input Ch4: VPD Tac Diff



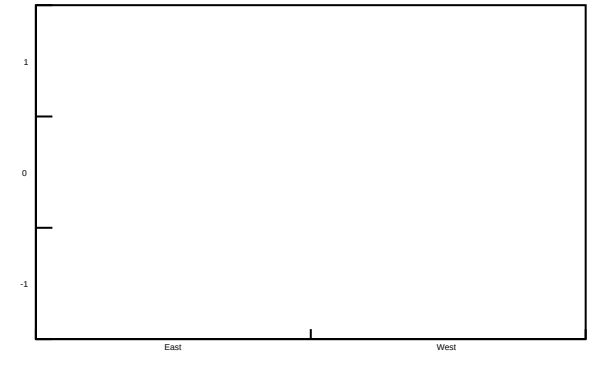
VT201 Input Ch4: VPD Tac Diff

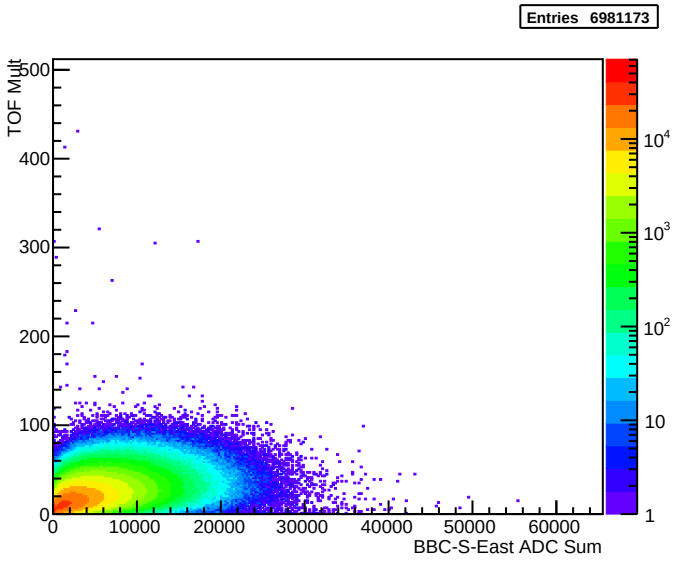


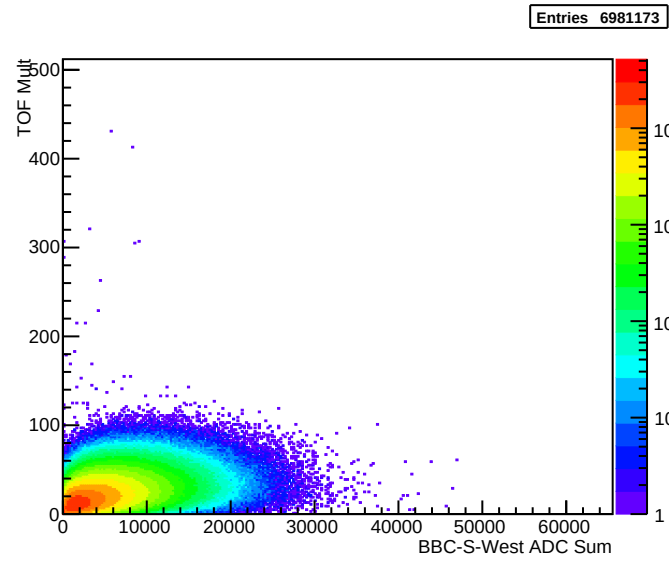
VT201 Input Ch4: VPD Adc Sum Th

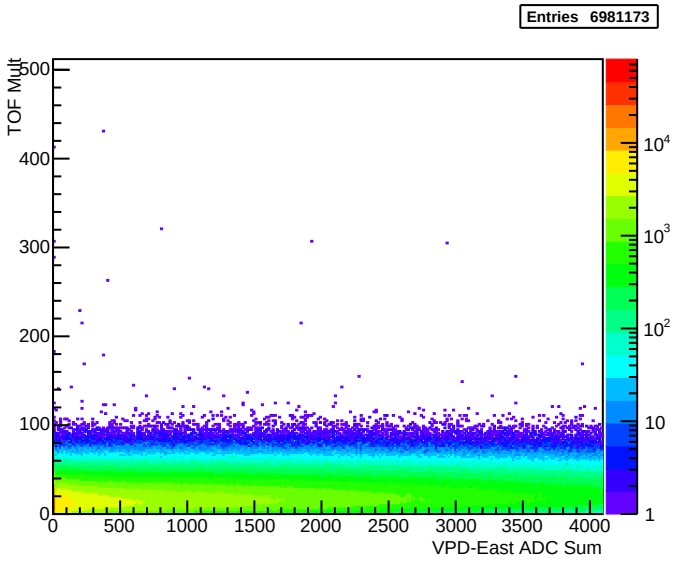


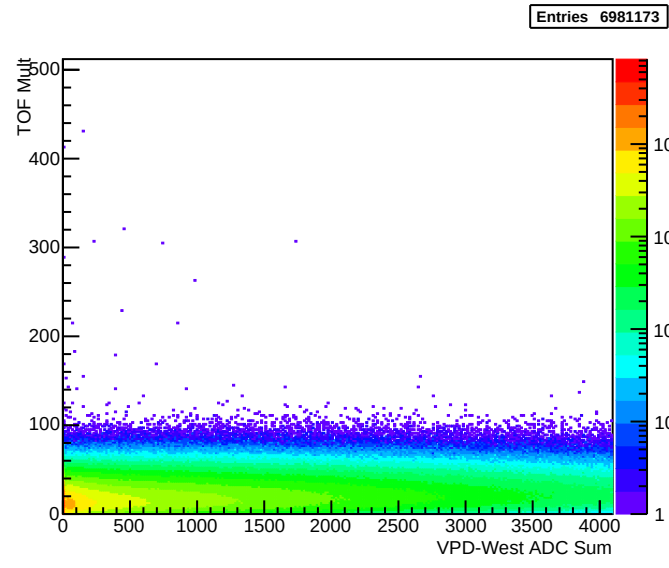
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

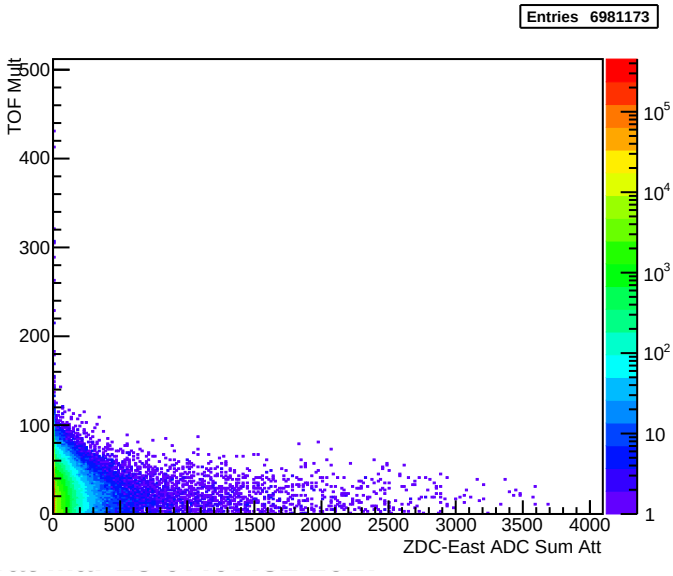


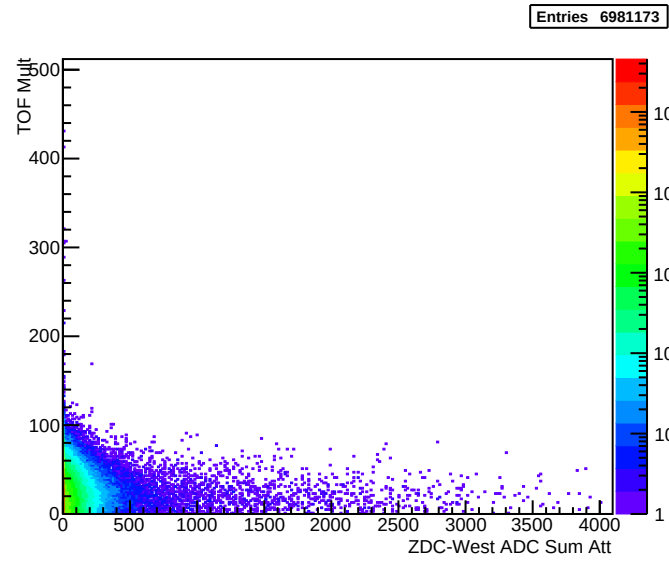

Entries 6981173
TOF Mult
BBC-S-East ADC Sum

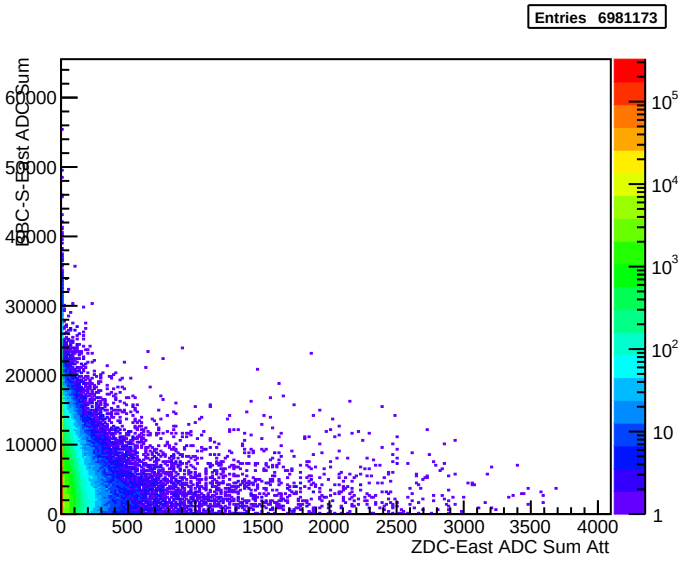

Entries 6981173
TOF Mult
BBC-S-West ADC Sum

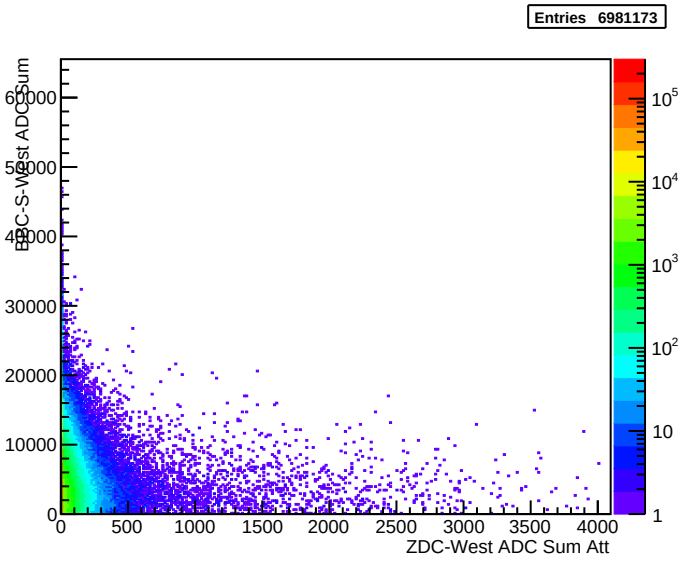

Entries 6981173
TOF Mult
VPD-East ADC Sum

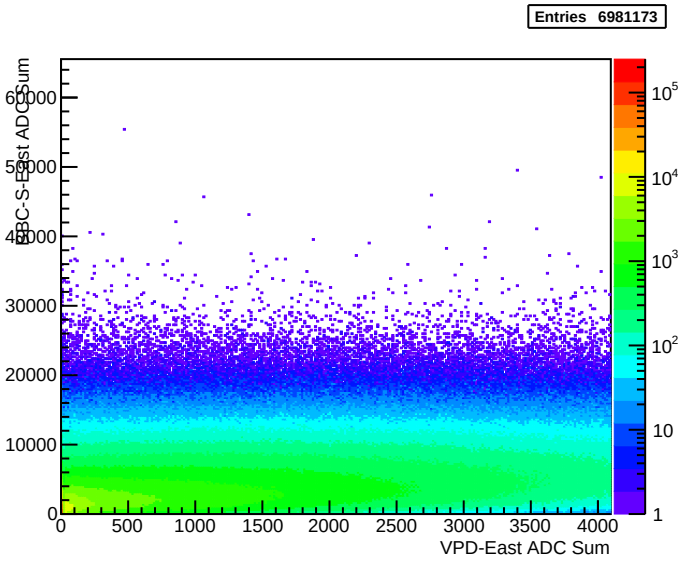

Entries 6981173
TOF Mult
VPD-West ADC Sum

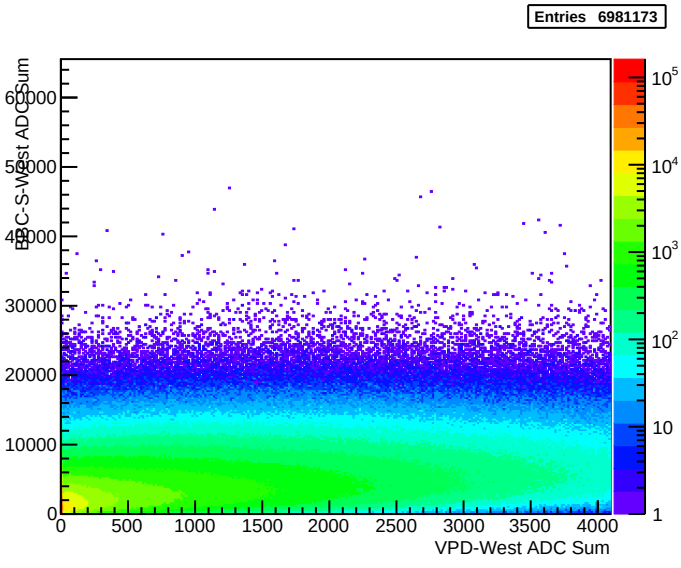

Entries 6981173
TOF Mult
ZDC-East ADC Sum Att

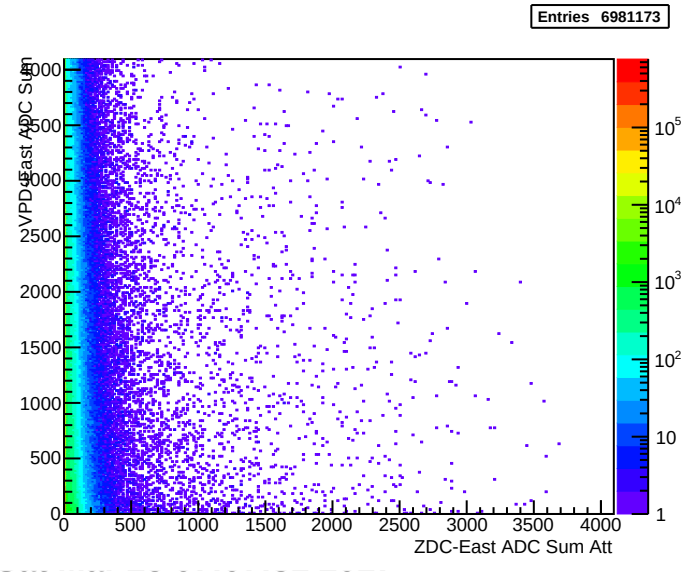

Entries 6981173
TOF Mult
ZDC-West ADC Sum Att

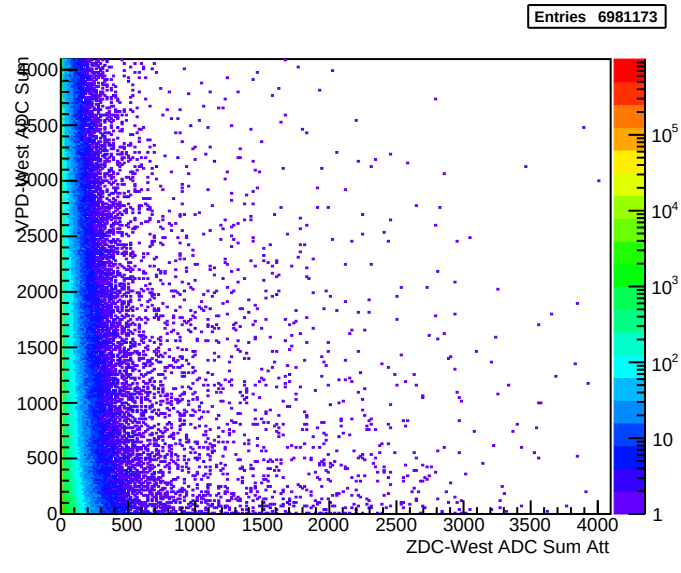

Entries 6981173
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

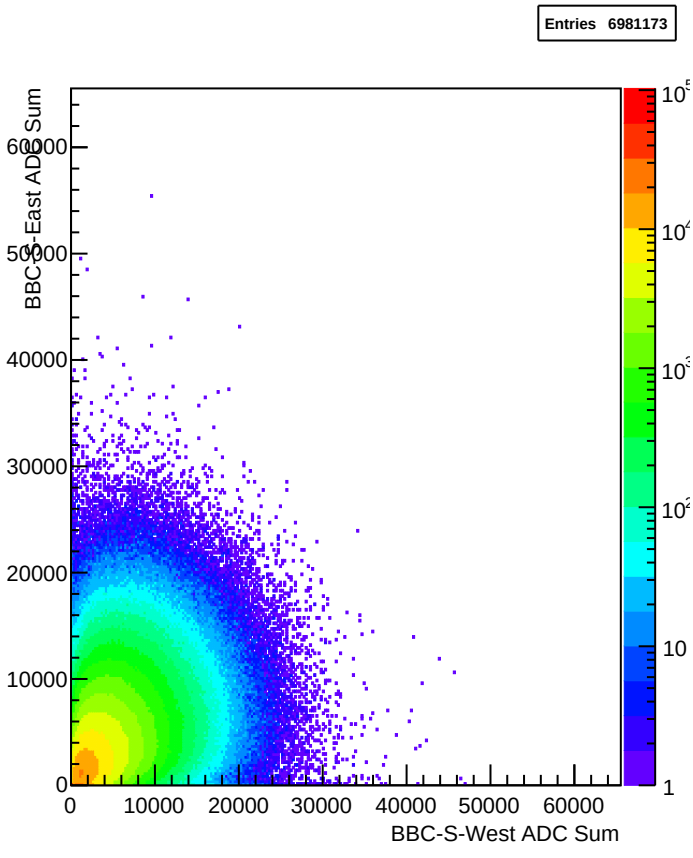

Entries 6981173
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

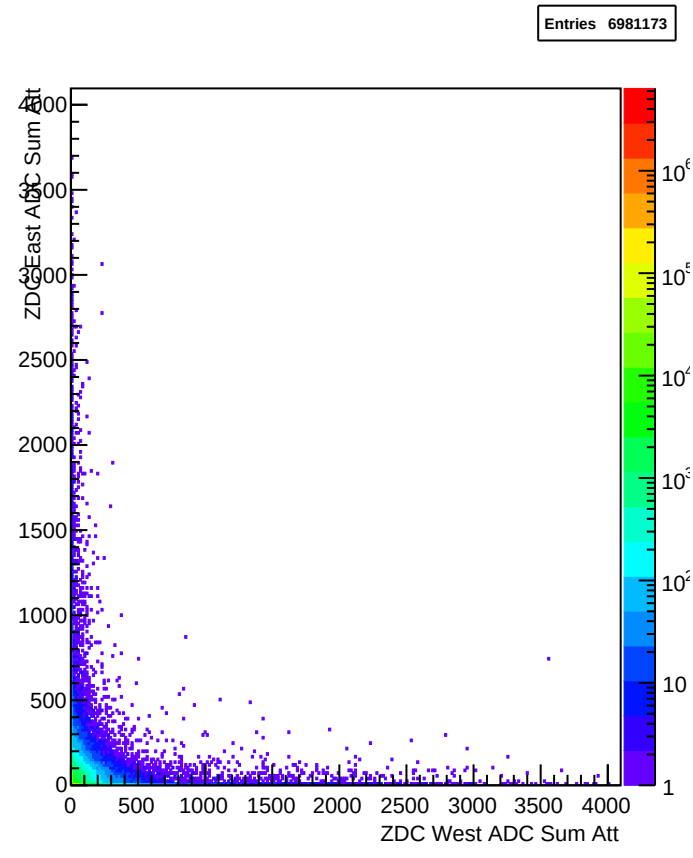

Entries 6981173
BBC-S-East ADC Sum
VPD-East ADC Sum

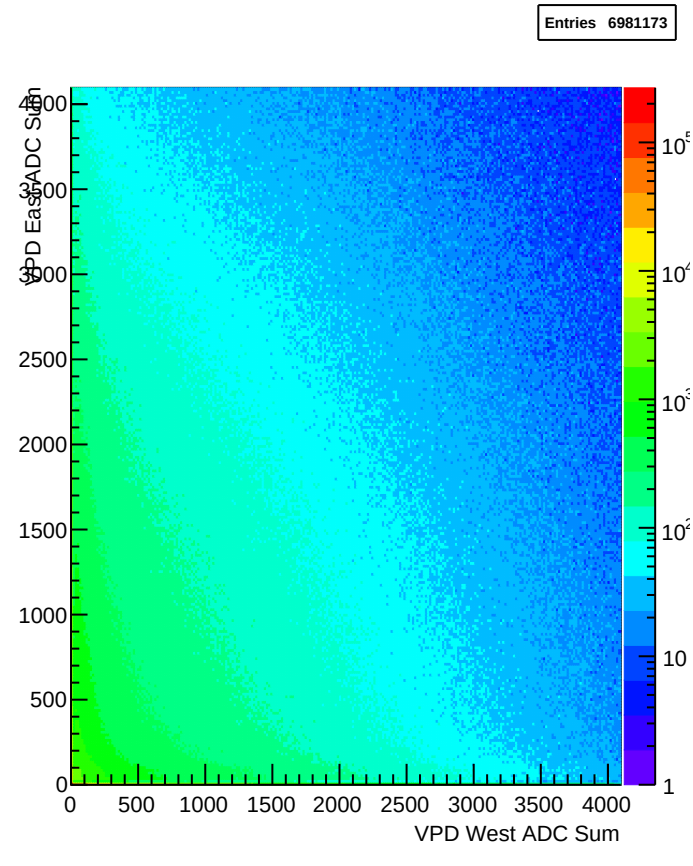

Entries 6981173
BBC-S-West ADC Sum
VPD-West ADC Sum

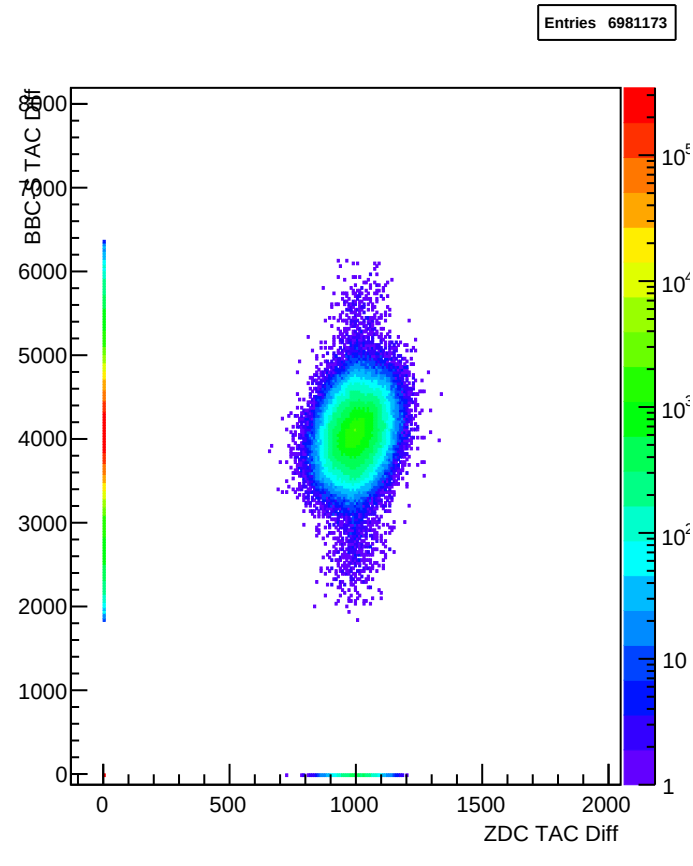

Entries 6981173
VPD-East ADC Sum
ZDC-East ADC Sum Att

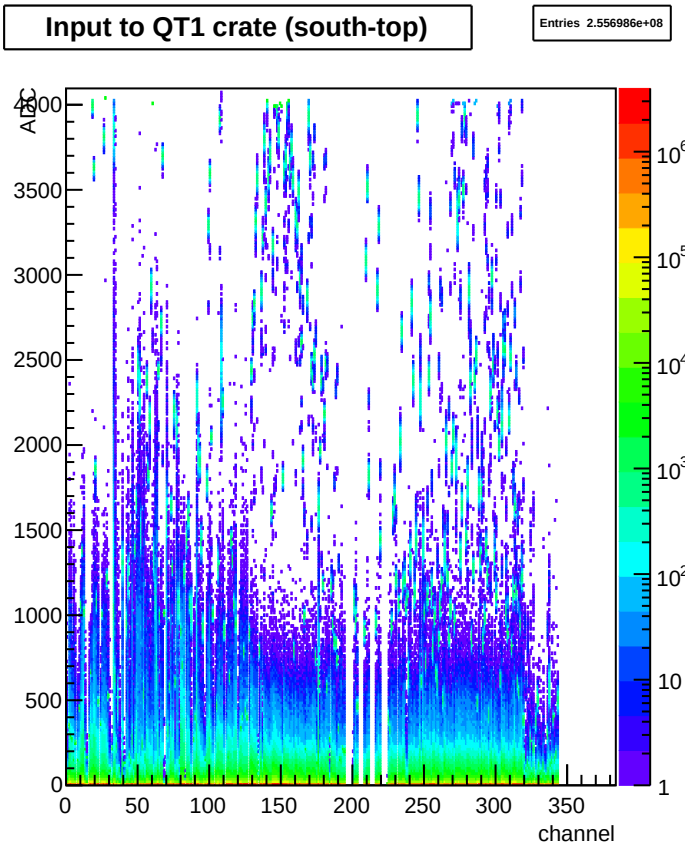

Entries 6981173
VPD-West ADC Sum
ZDC-West ADC Sum Att

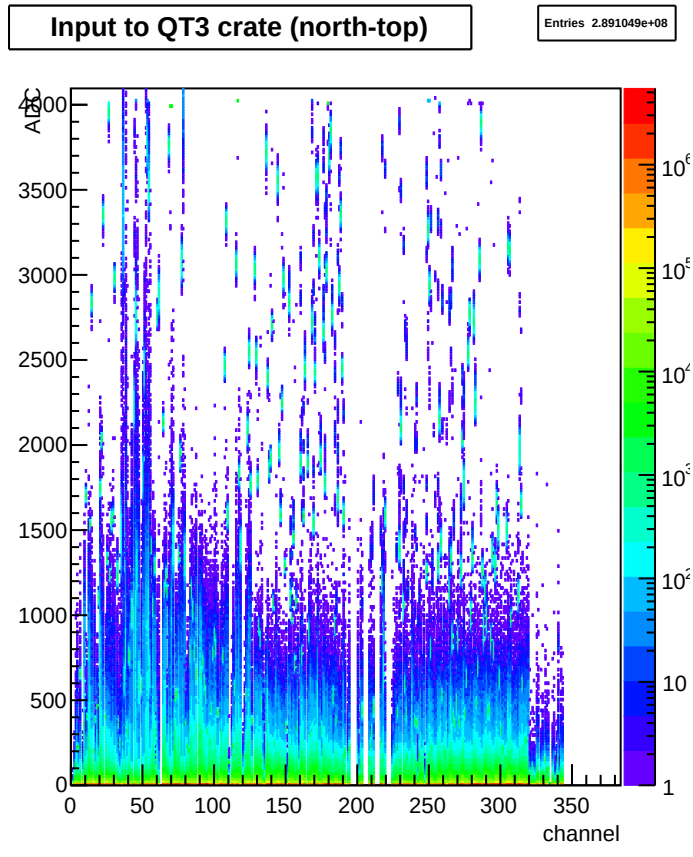

Entries 6981173
BBC-S-East ADC Sum
BBC-S-West ADC Sum

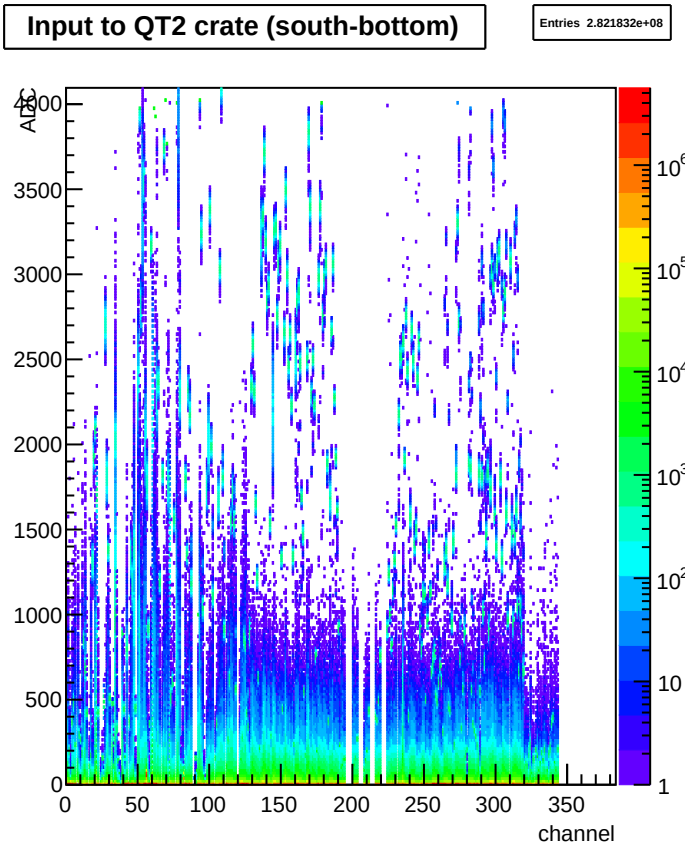

Entries 6981173
ZDC East ADC Sum Att
ZDC West ADC Sum Att

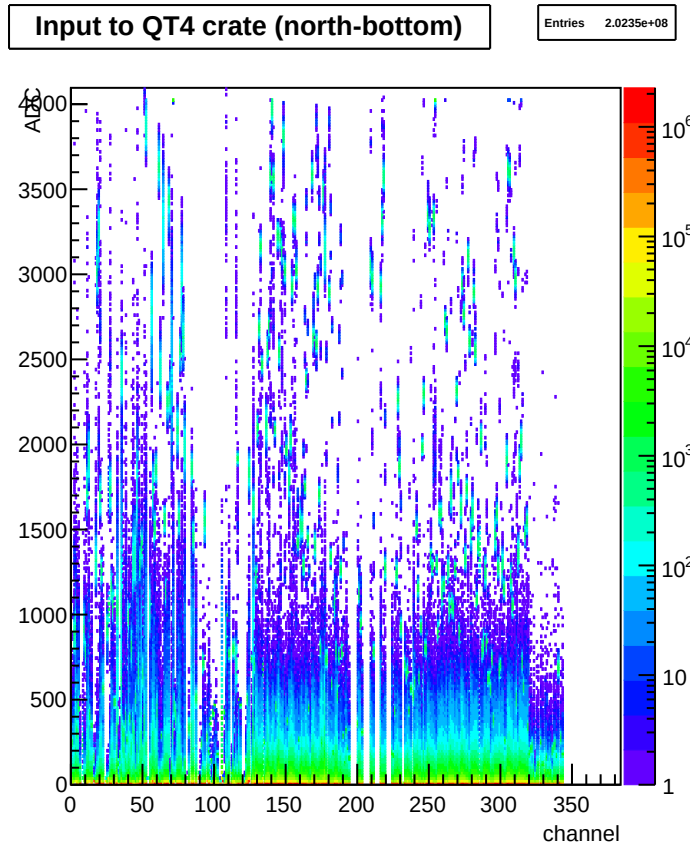

Entries 6981173
VPD East ADC Sum
VPD West ADC Sum

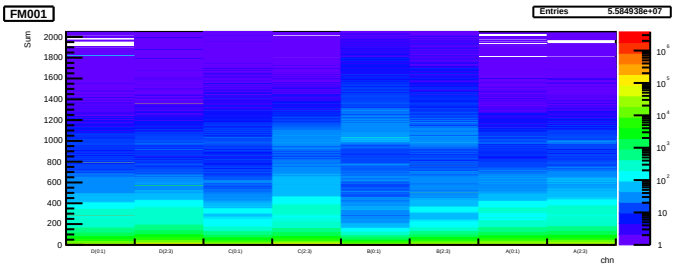

Entries 6981173
BBC-S TAC Diff
ZDC TAC Diff

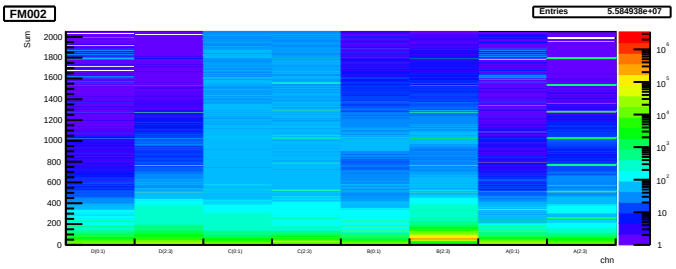

Input to QT1 crate (south-top)
Entries 2.556986e+08
ADC
channel

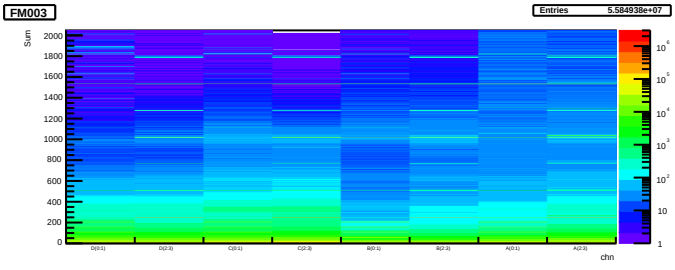

Input to QT3 crate (north-top)
Entries 2.891049e+08
ADC
channel

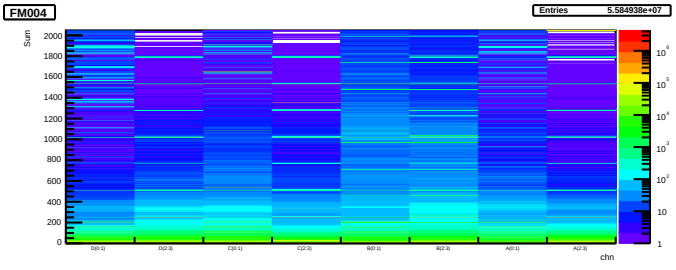

Input to QT2 crate (south-bottom)
Entries 2.821832e+08
ADC
channel

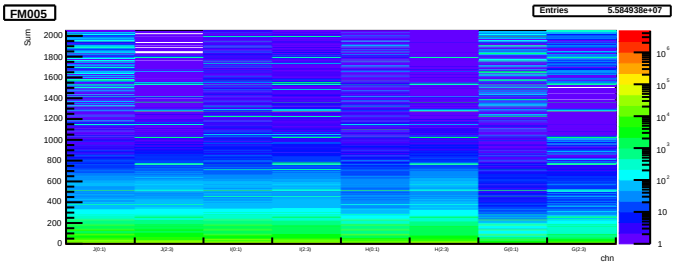

Input to QT4 crate (north-bottom)
Entries 2.0235e+08
ADC
channel

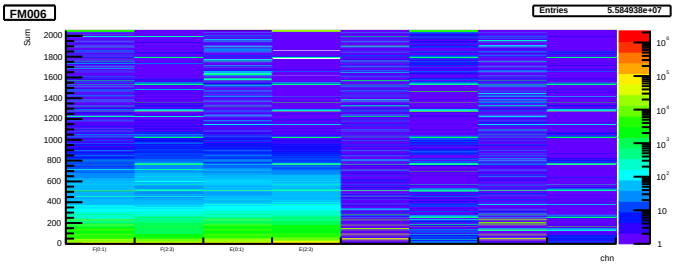

FM001
Entries 5.584938e+07
Sum
chn

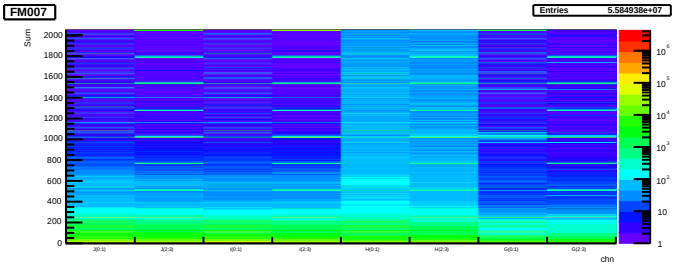

FM002
Entries 5.584938e+07
Sum
chn

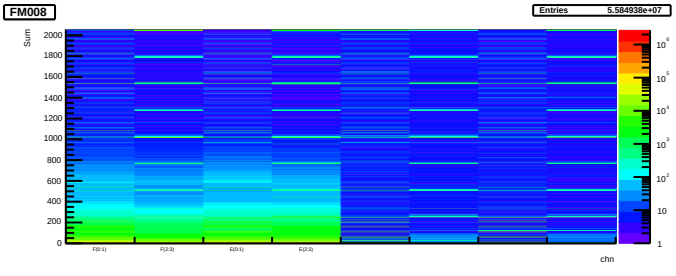

FM003
Entries 5.584938e+07
Sum
chn

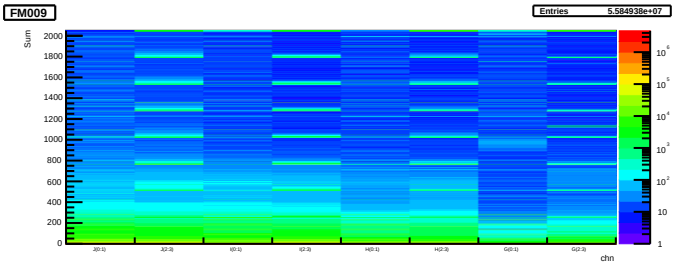

FM004
Entries 5.584938e+07
Sum
chn

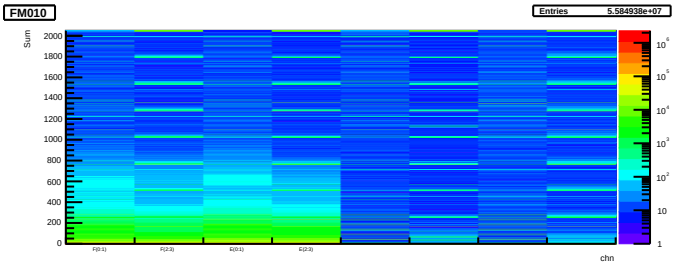

FM005
Entries 5.584938e+07
Sum
chn

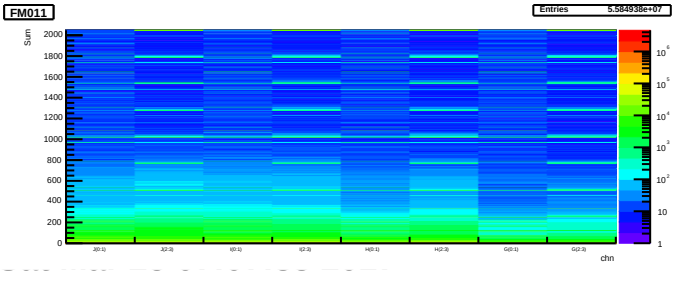

FM006
Entries 5.584938e+07
Sum
chn

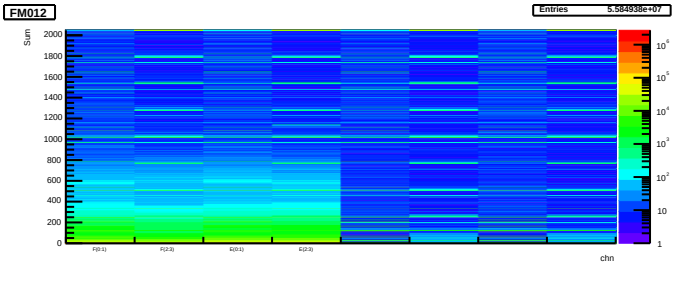

FM007
Entries 5.584938e+07
Sum
chn

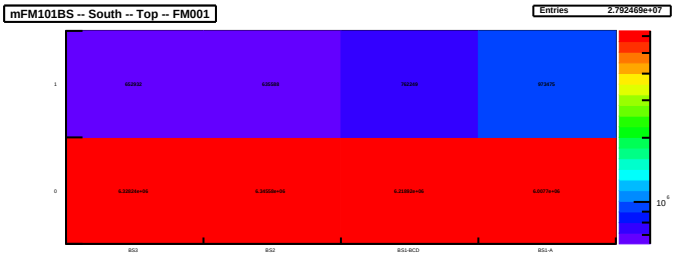

FM008
Entries 5.584938e+07
Sum
chn

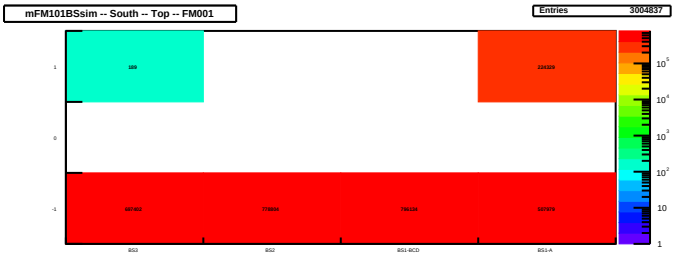

FM009
Entries 5.584938e+07
Sum
chn

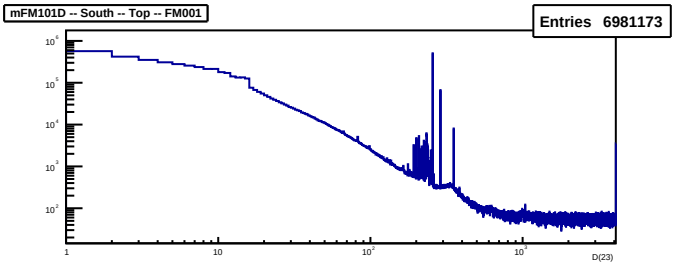

FM010
Entries 5.584938e+07
Sum
chn


FM011
Entries 5.584938e+07
Sum
chn


FM012
Entries 5.584938e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.792469e+07


mFM101BSsim -- South -- Top -- FM001
Entries 3004837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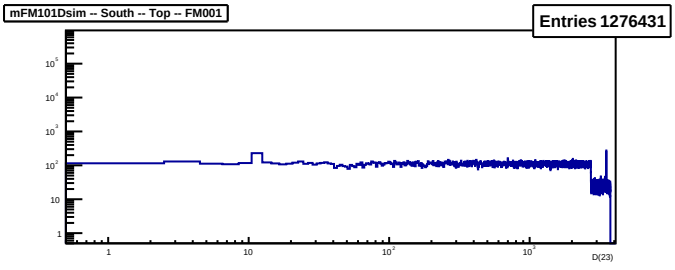
Entries 6981173
D(23)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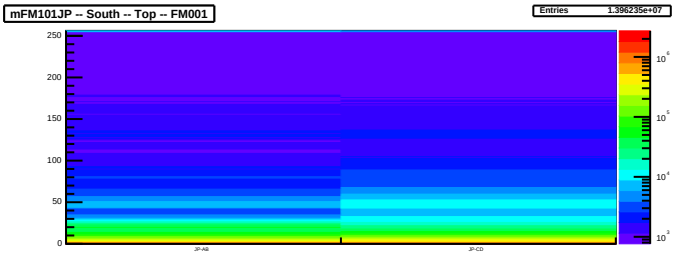
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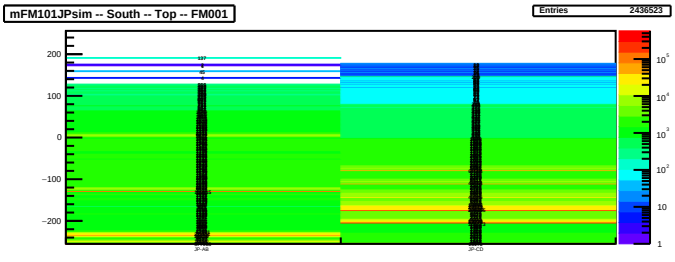
Entries 1.396235e+07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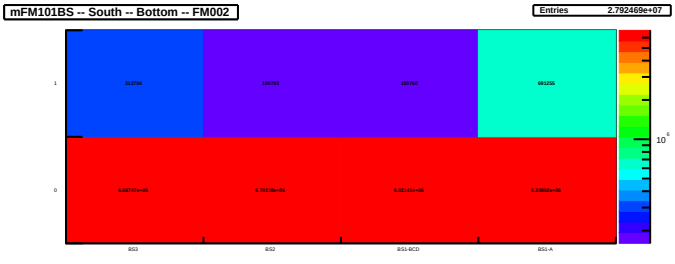
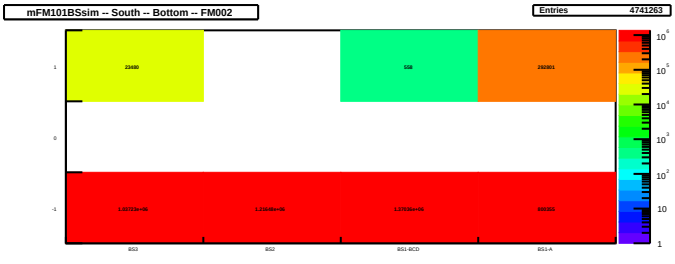

mFM101BS -- South -- Bottom -- FM002
Entries 2.792469e+07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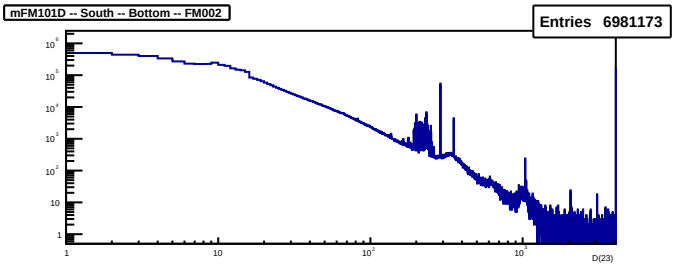
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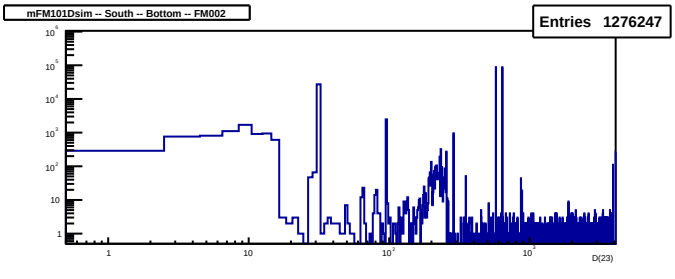
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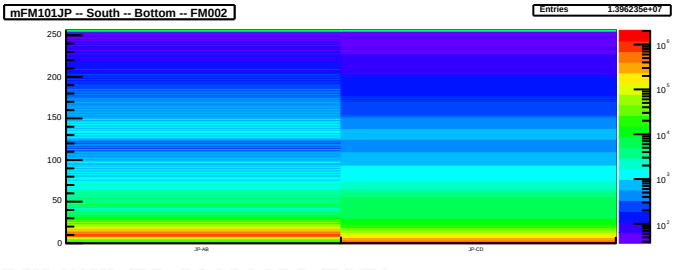
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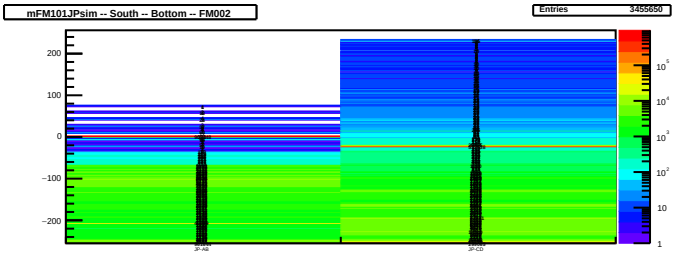
Entries 1.396235e+07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Entries 3455650

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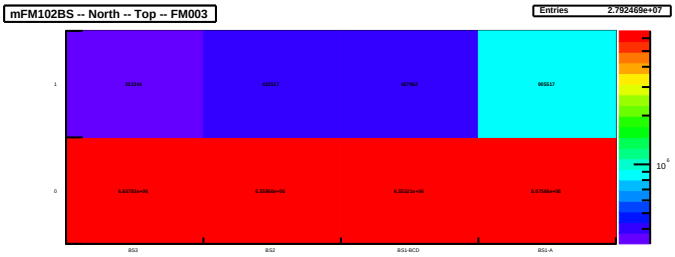

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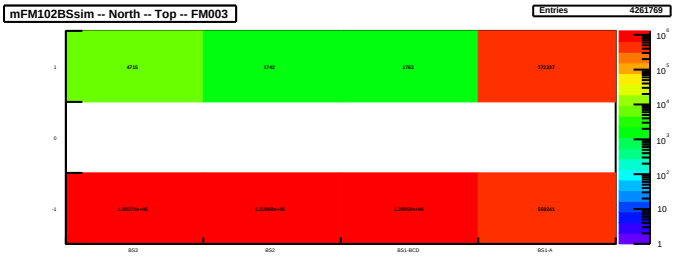

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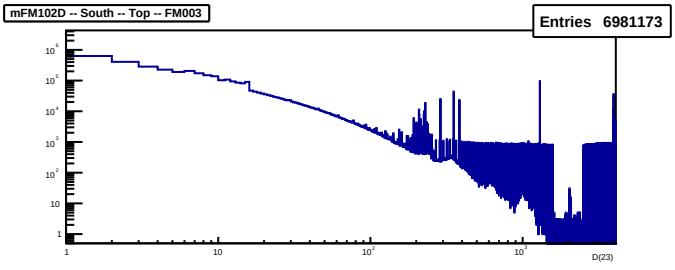

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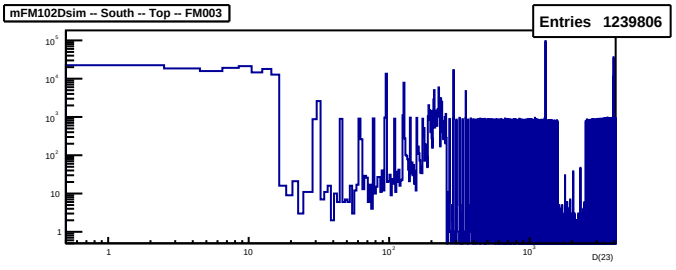

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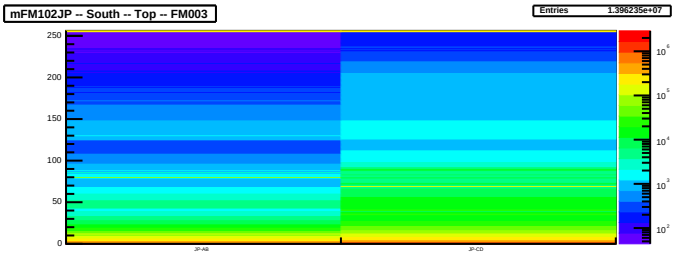

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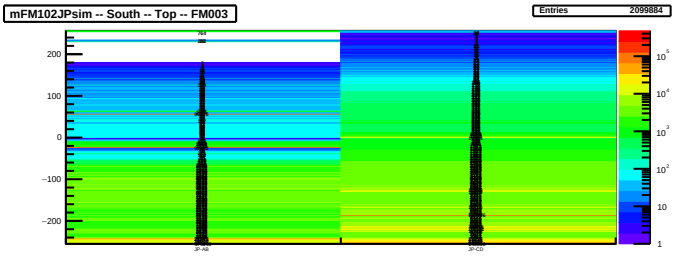

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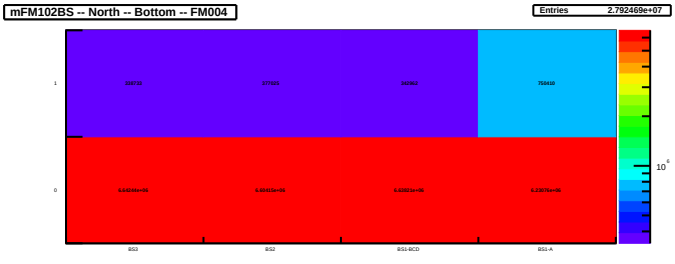
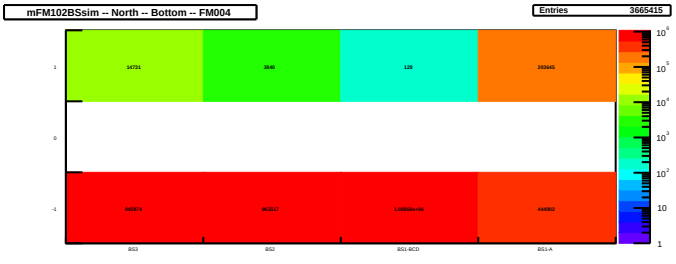


mFM102BSsim -- North -- Bottom -- FM004



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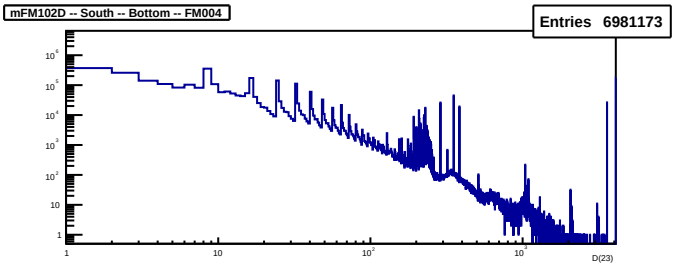

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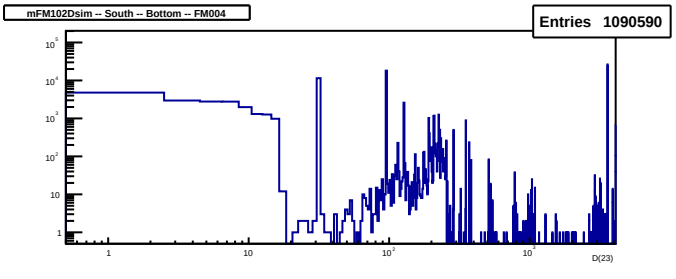

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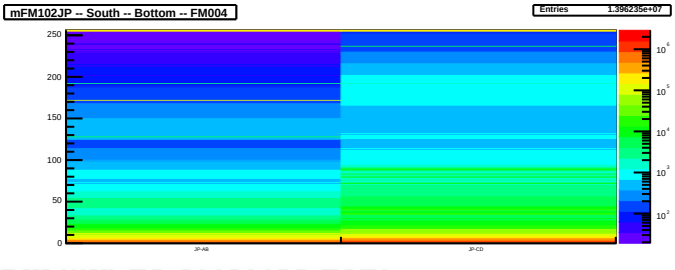

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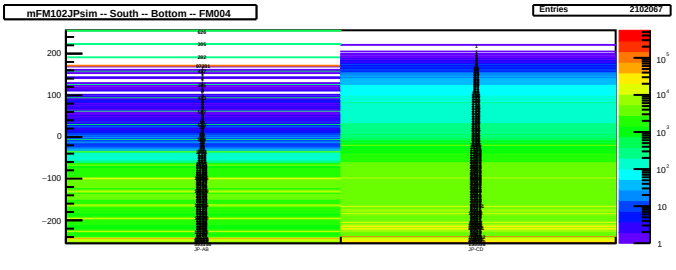
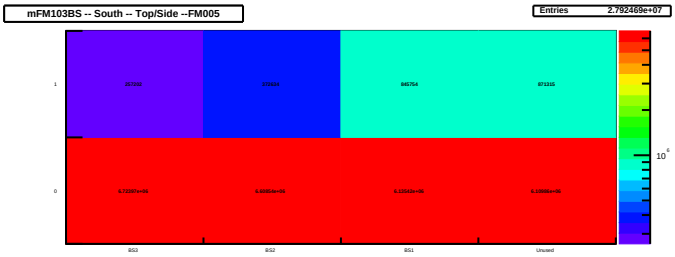
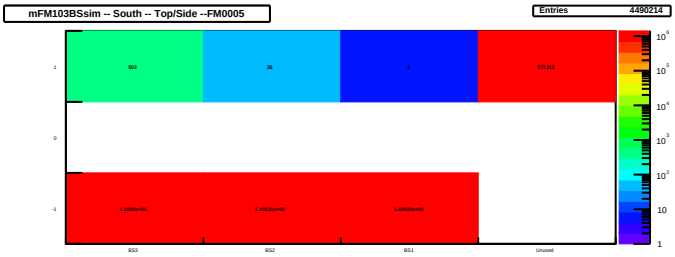



mFM103BS -- South -- Top/Side --FM005
Entries 2.792469e+07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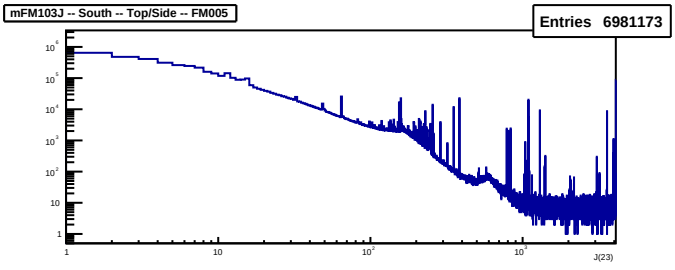
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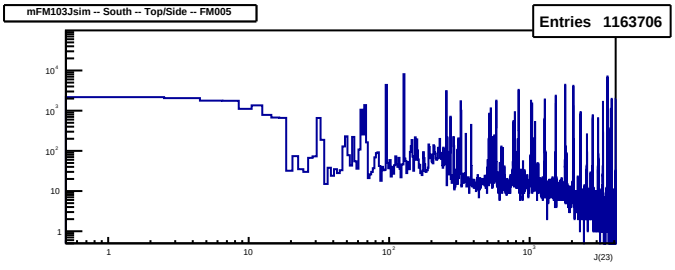
Entries 6981173
J(23)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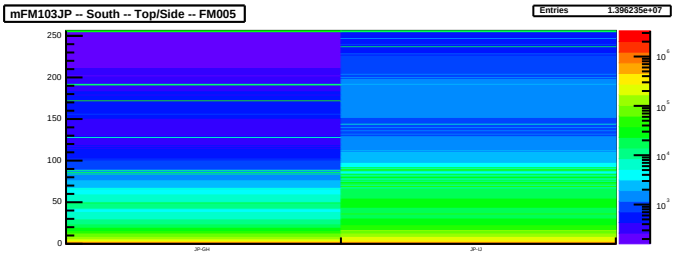
Entries 1163706
J(23)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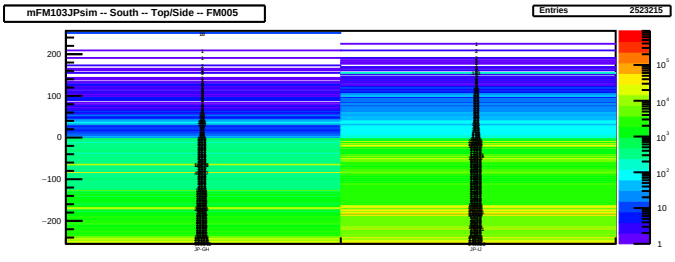
Entries 1.396235e+07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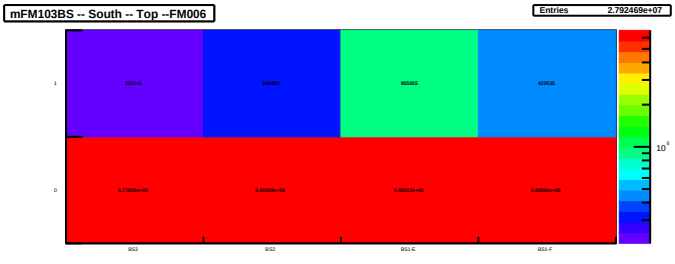
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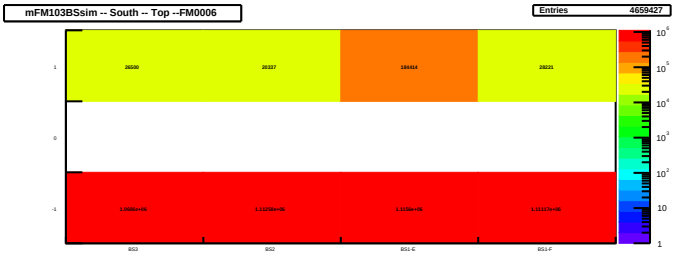
Entries 2.792469e+07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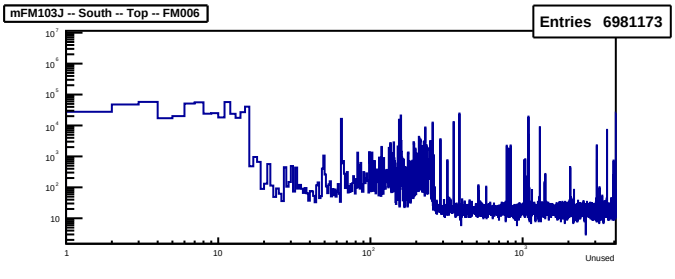
mFM103J -- South -- Top -- FM006
Entries 6981173
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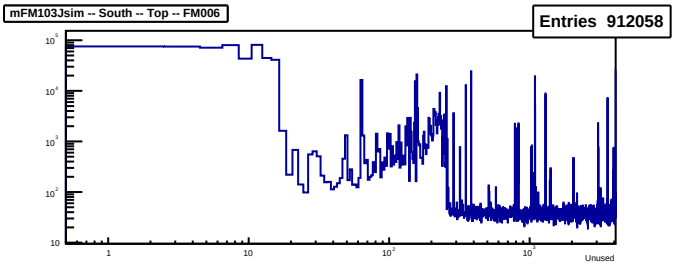
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Entries 912058
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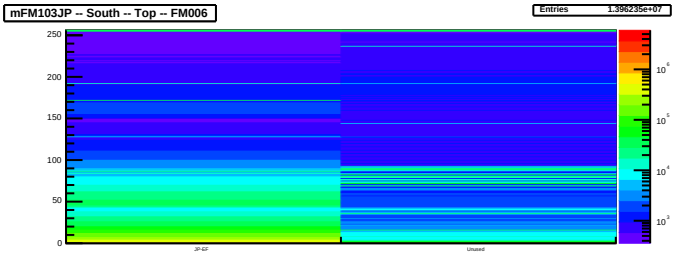
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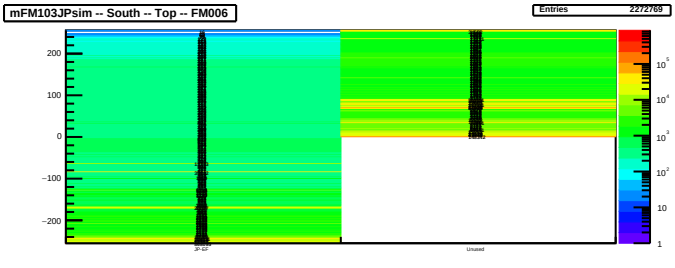
Entries 1.396235e+07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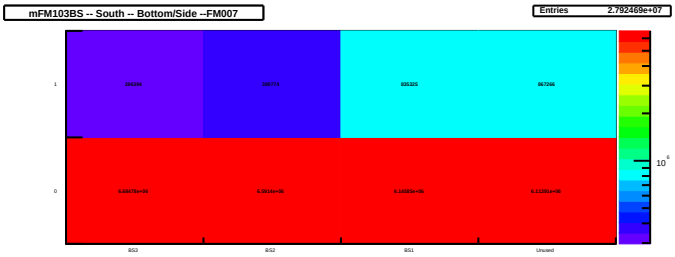
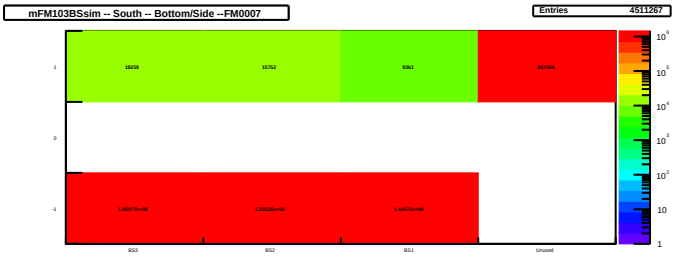

mFM103BS -- South -- Bottom/Side --FM007
Entries 2.792469e+07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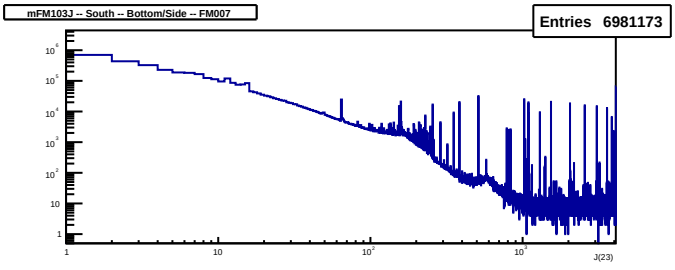
Entries 4511267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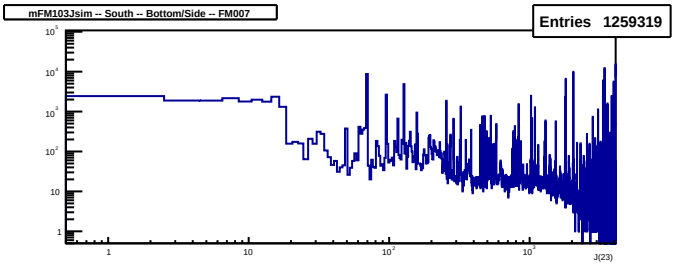
Entries 6981173
J(23)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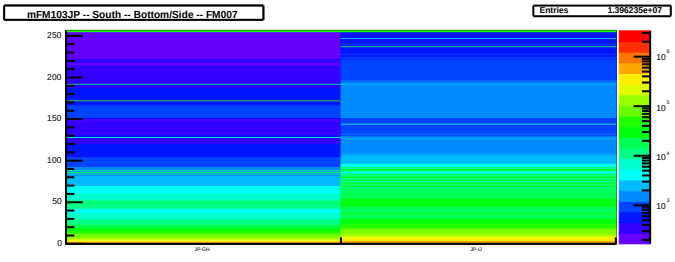
J(23)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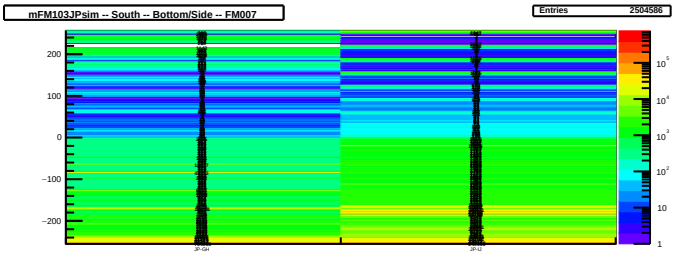
Entries 1.396235e+07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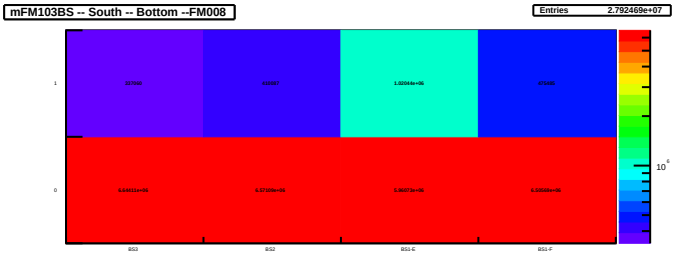
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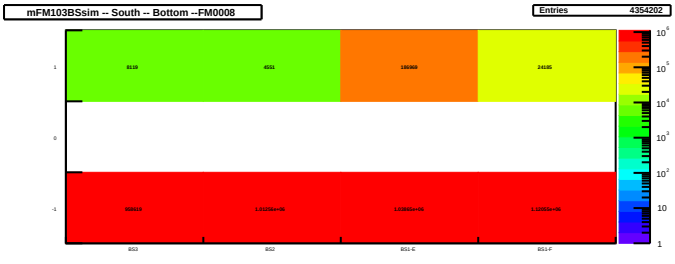
Entries 2.792469e+07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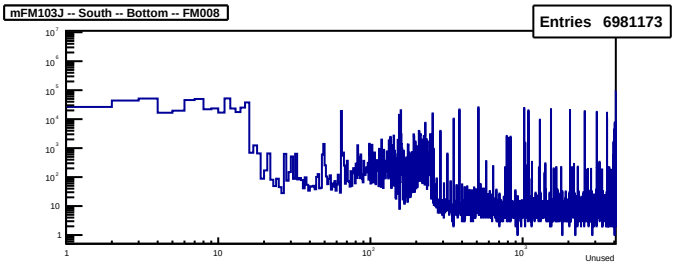
Entries 4354202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Entries 6981173
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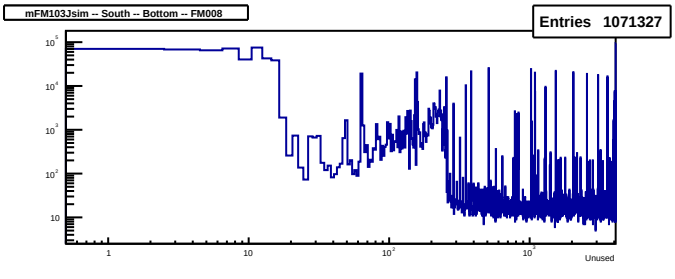
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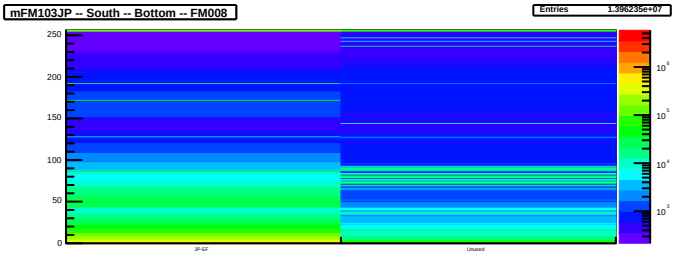
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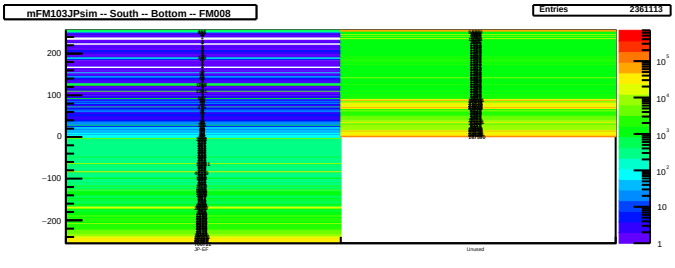
Entries 1.396235e+07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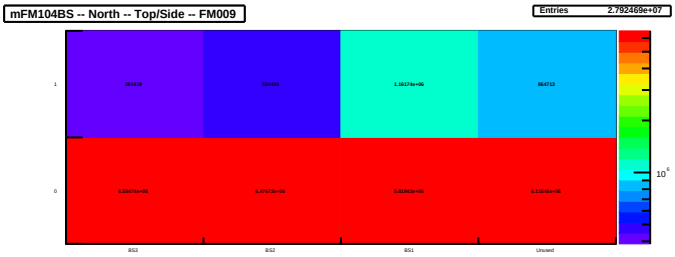
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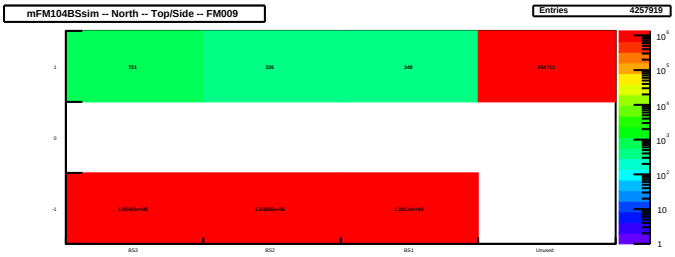
Entries 2.792469e+07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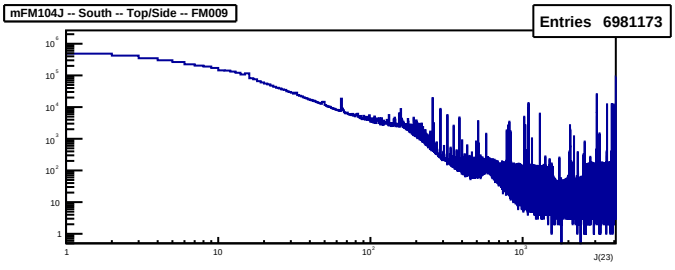
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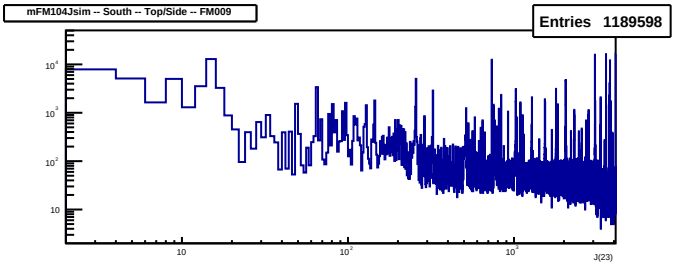
Entries 6981173
J(23)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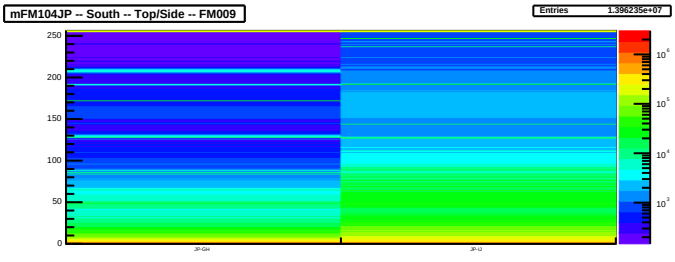
J(23)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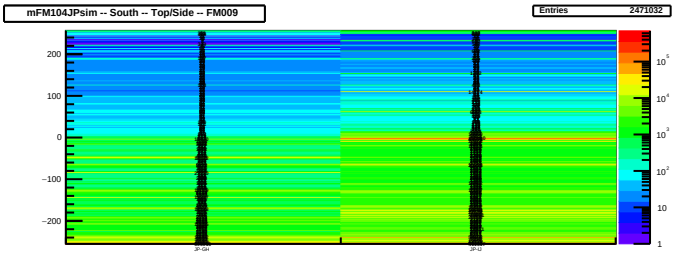
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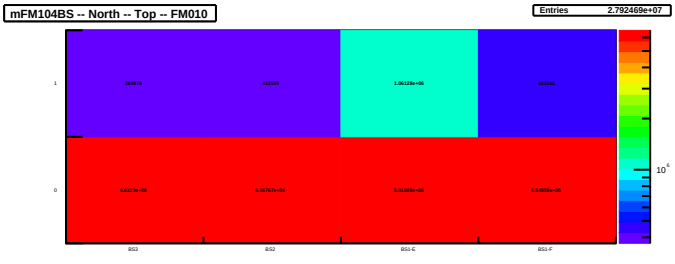
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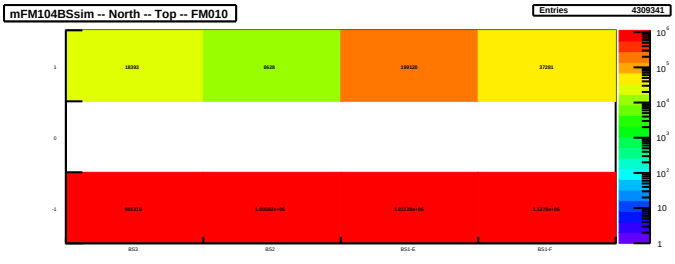
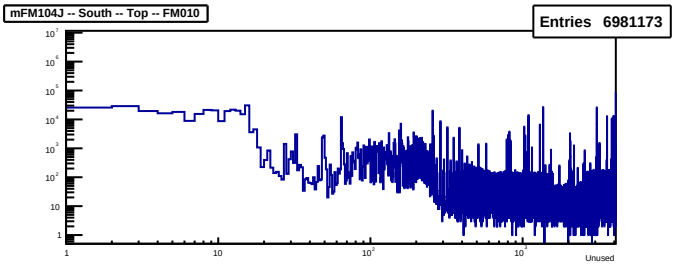
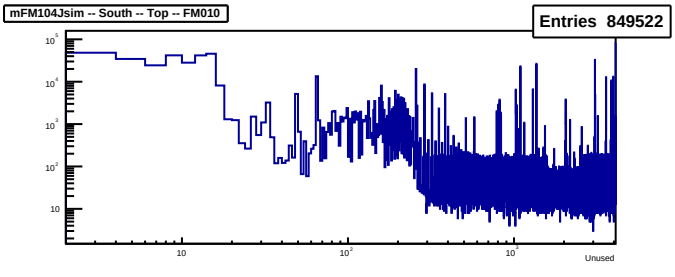
Entries 2.792469e+07


mFM104BSsim -- North -- Top -- FM010
Entries 4309341


mFM104J -- South -- Top -- FM010
Entries 6981173
Unused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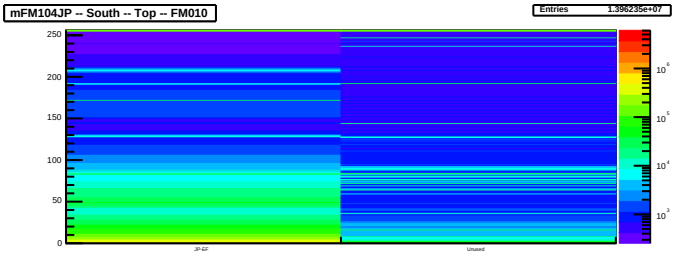
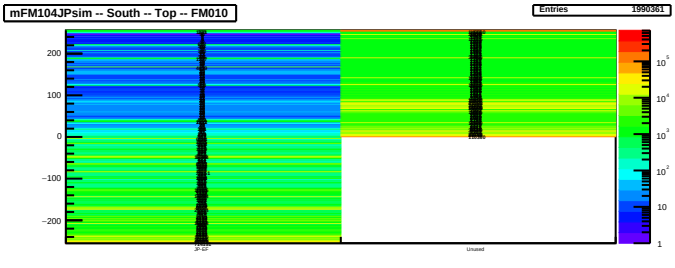
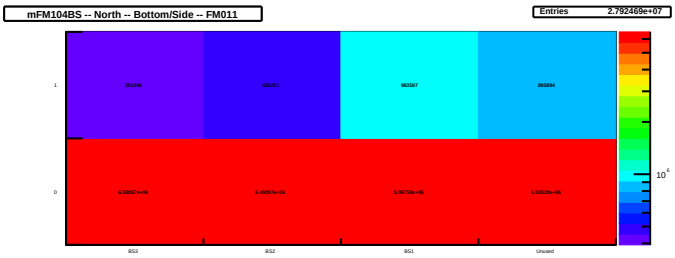
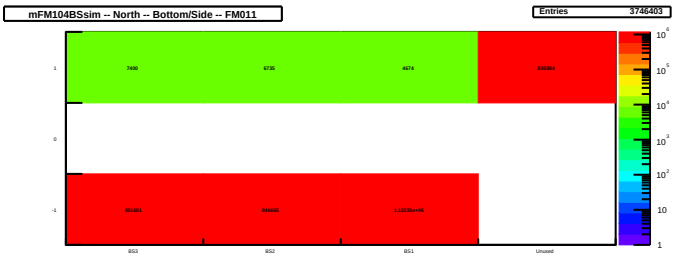
Entries 849522
Unused


mFM104JP -- South -- Top -- FM010
Entries 1.396235e+07


mFM104JPsim -- South -- Top -- FM010
Entries 1990361


mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.792469e+07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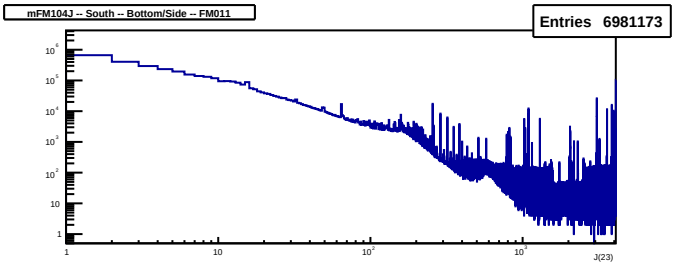
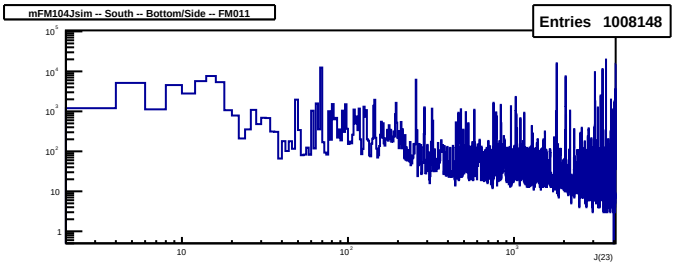
Entries 3746403


mFM104J -- South -- Bottom/Side -- FM011
Entries 6981173
J(23)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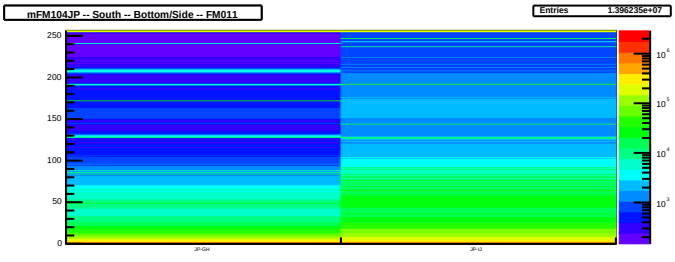
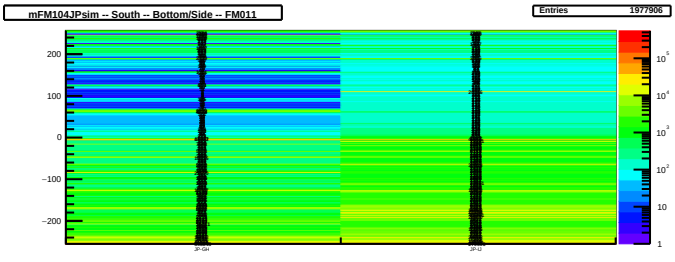
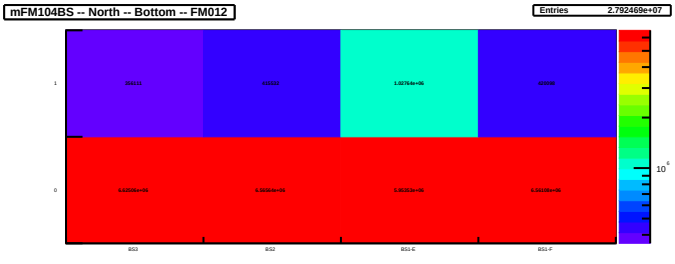
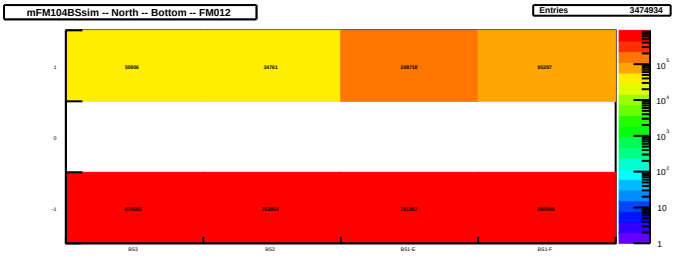
Entries 1008148
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.396235e+07


mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1977906


mFM104BS -- North -- Bottom -- FM012
Entries 2.792469e+07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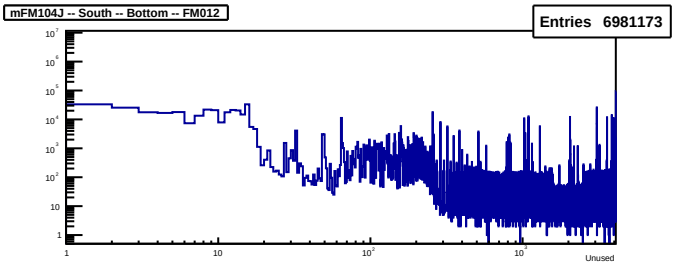
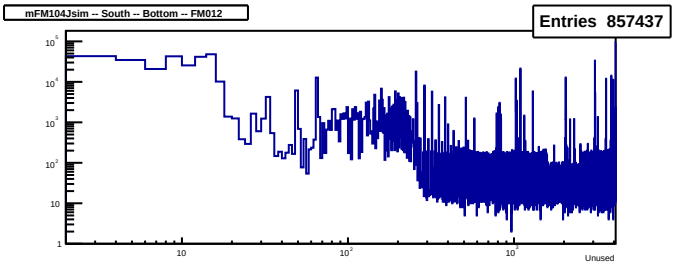
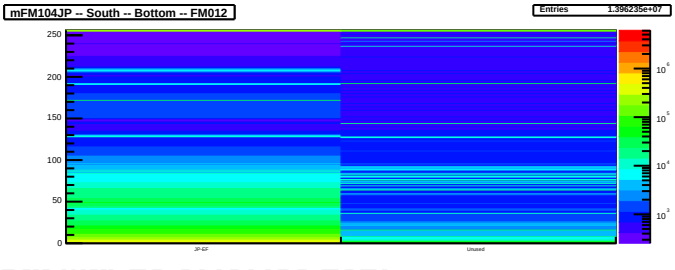
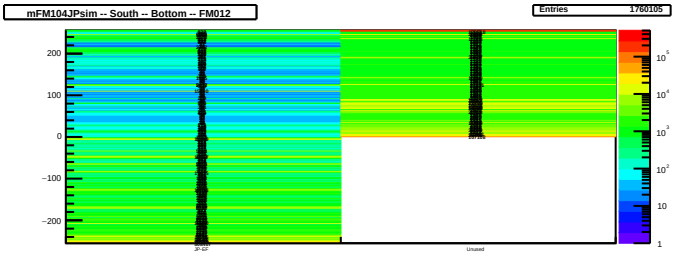
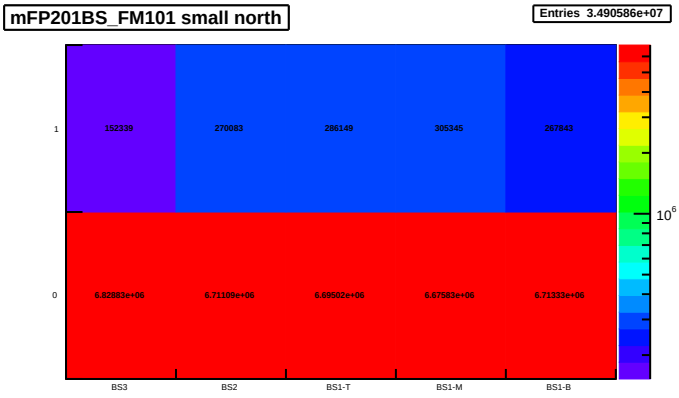
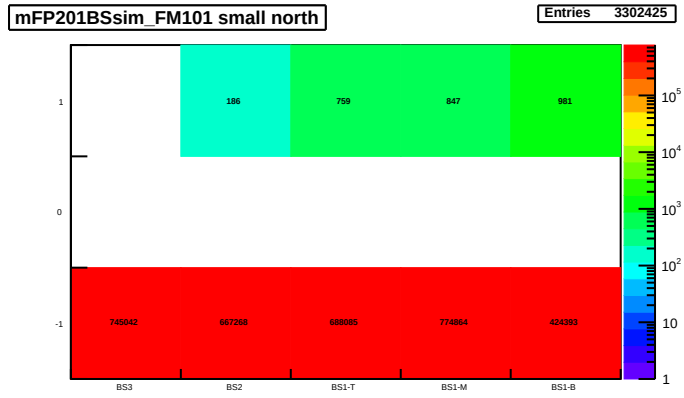

mFM104J -- South -- Bottom -- FM012
Entries 6981173
Unused

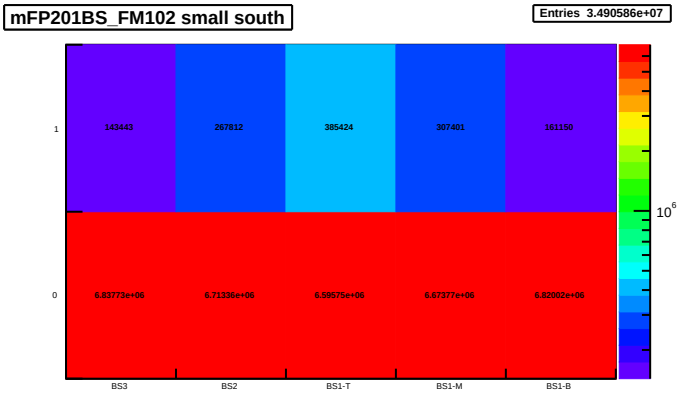

mFM104Jsim -- South -- Bottom -- FM012
Entries 857437
Unused


mFM104JP -- South -- Bottom -- FM012
Entries 1.396235e+07


mFM104JPsim -- South -- Bottom -- FM012
Entries 1760105


mFP201BS_FM101 small north
Entries 3.490586e+07
1
0
152339
270083
286149
305345
267843
6.82883e+06
6.71109e+06
6.69502e+06
6.67583e+06
6.71333e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM101 small north
Entries 3302425
1
0
-1
186
759
847
981
745042
667268
688085
774864
424393
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM102 small south
Entries 3.490586e+07
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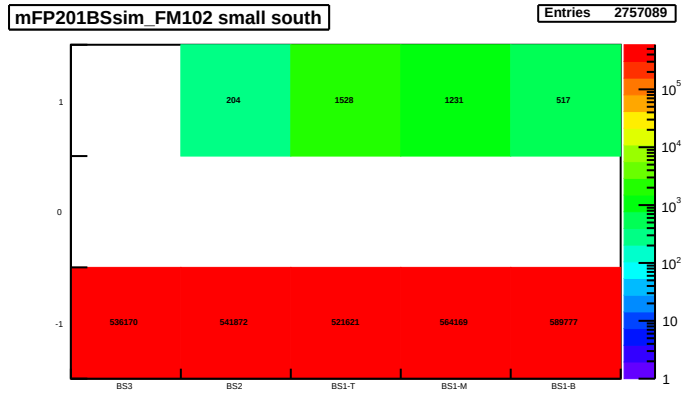
0
143443
267812
385424
307401
161150
6.83773e+06
6.71336e+06
6.59575e+06
6.67377e+06
6.82002e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM102 small south
Entries 2757089
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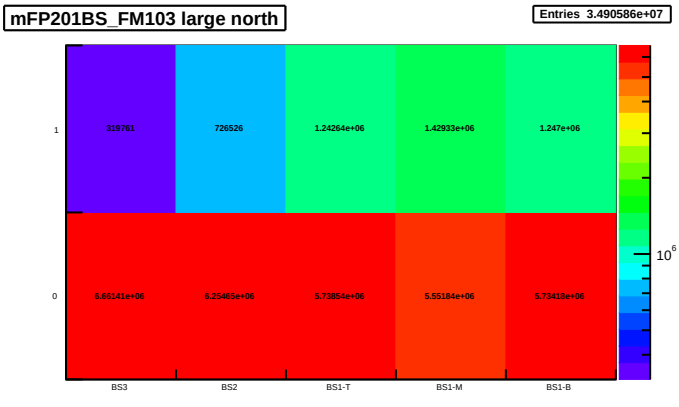
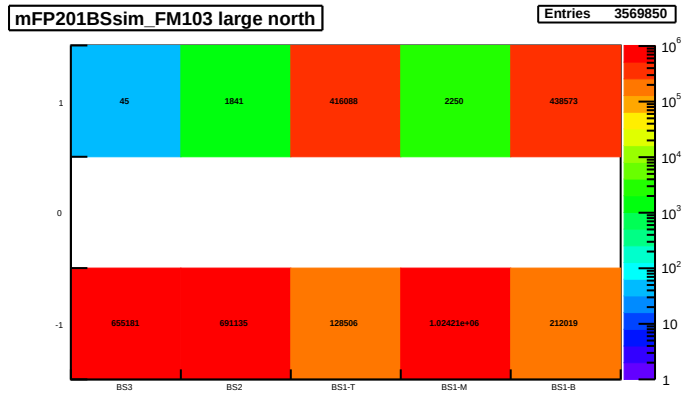
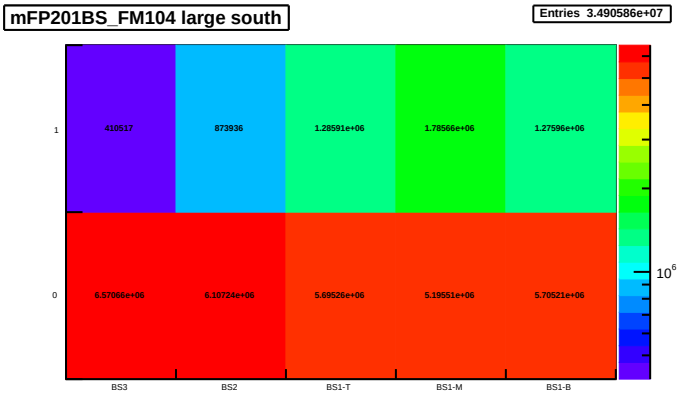
204
1528
1231
517
536170
541872
521621
564169
589777
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM103 large north
Entries 3.490586e+07
1
0
319761
726526
1.24264e+06
1.42933e+06
1.247e+06
6.66141e+06
6.25465e+06
5.73854e+06
5.55184e+06
5.73418e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM103 large north
Entries 3569850
1
0
-1
45
1841
416088
2250
438573
655181
691135
128506
1.02421e+06
212019
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6
10^5
10^4
10^3
10^2
10
1


mFP201BS_FM104 large south
Entries 3.490586e+07
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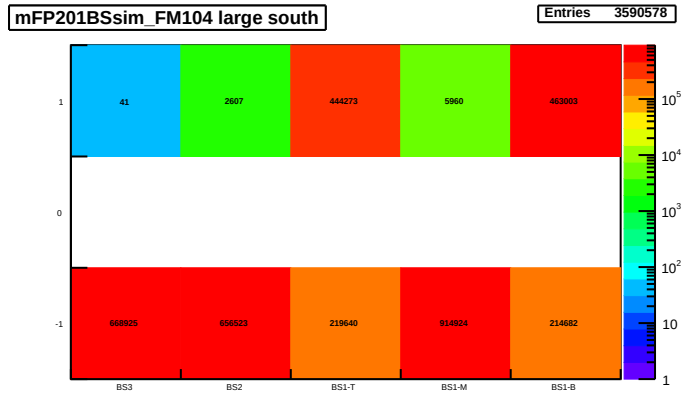
410517
873936
1.28591e+06
1.78566e+06
1.27596e+06
6.57066e+06
6.10724e+06
5.69526e+06
5.19551e+06
5.70521e+06
BS3
BS2
BS1-T
BS1-M
BS1-B
10^6


mFP201BSsim_FM104 large south
Entries 3590578
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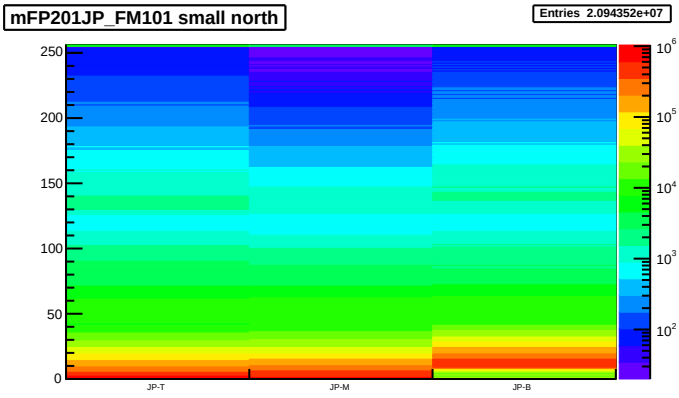
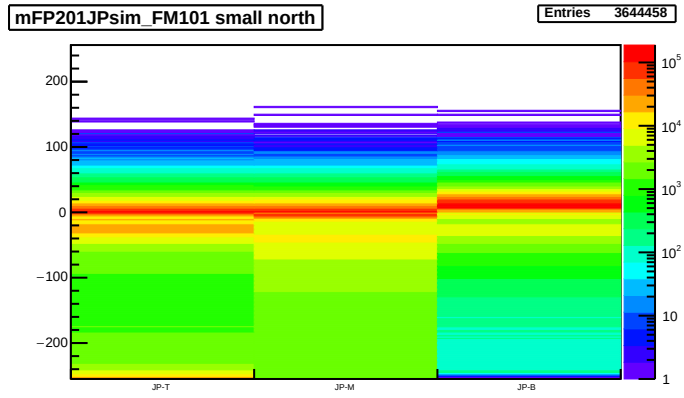
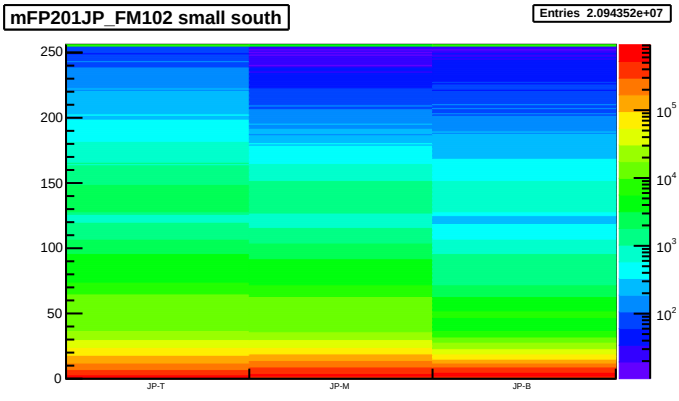
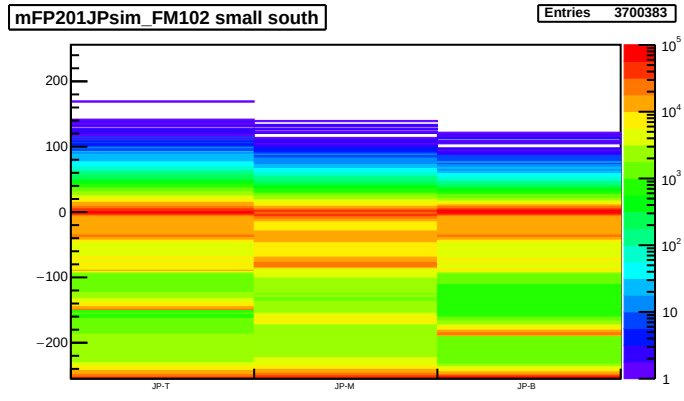
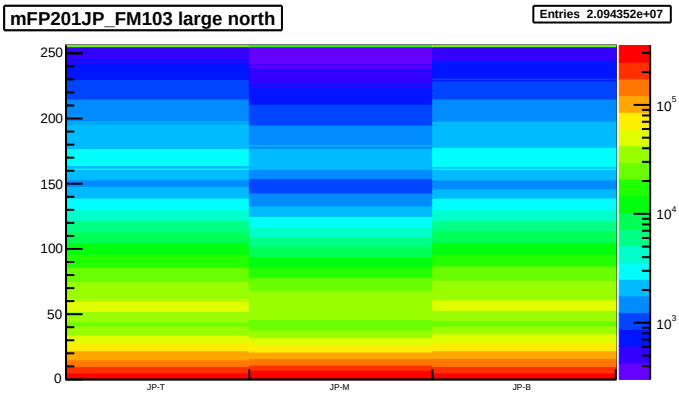
0
-1
41
2607
444273
5960
463003
668925
656523
219640
914924
214682
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

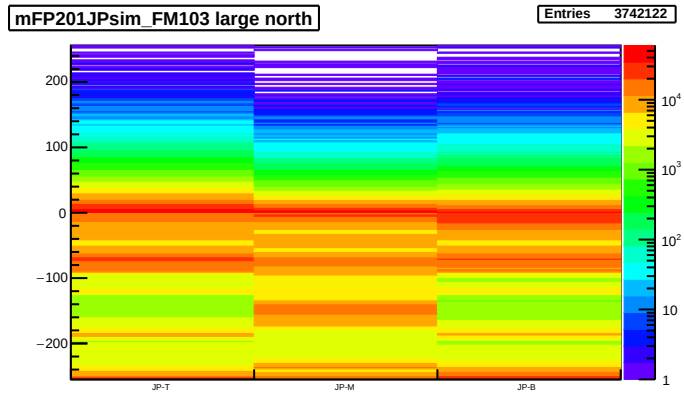

mFP201JP_FM101 small north
Entries 2.094352e+07
JP-T
JP-M
JP-B

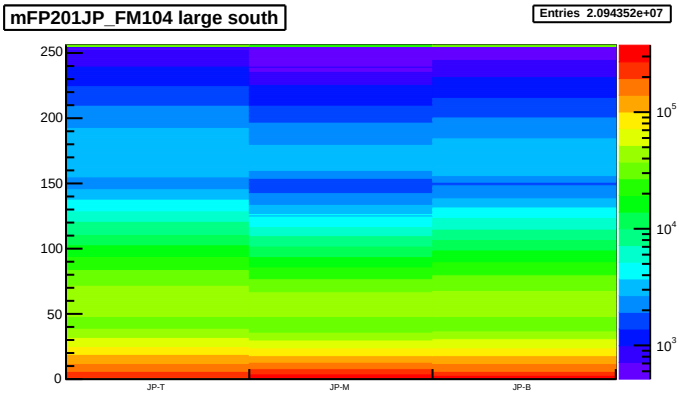

mFP201JPsim_FM101 small north
Entries 3644458
JP-T
JP-M
JP-B

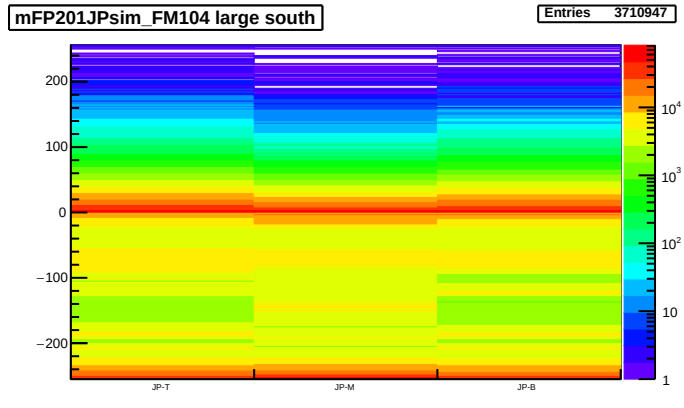

mFP201JP_FM102 small south
Entries 2.094352e+07
JP-T
JP-M
JP-B

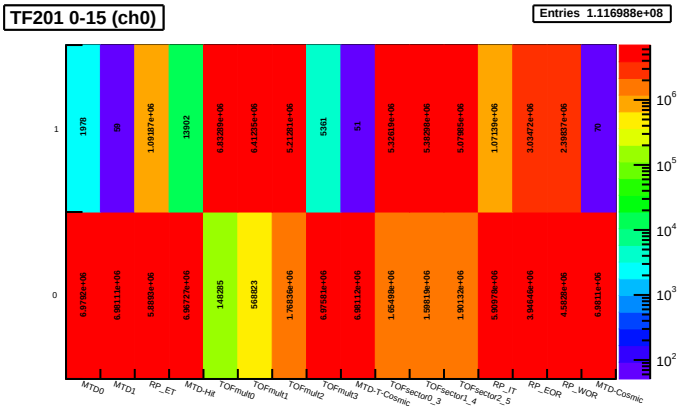

mFP201JPsim_FM102 small south
Entries 3700383
JP-T
JP-M
JP-B

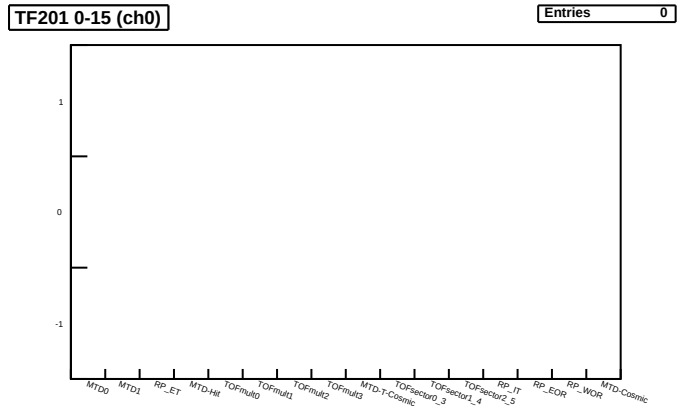

mFP201JP_FM103 large north
Entries 2.094352e+07
JP-T
JP-M
JP-B

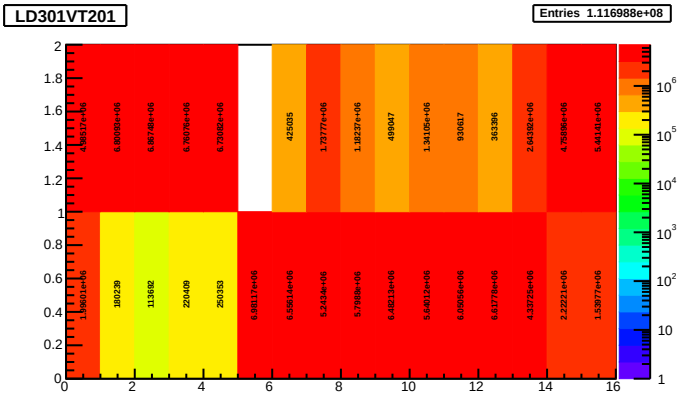

mFP201JPsim_FM103 large north
Entries 3742122
JP-T
JP-M
JP-B

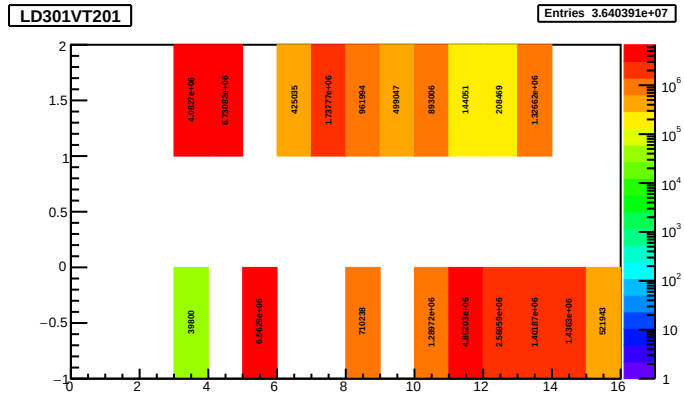

mFP201JP_FM104 large south
Entries 2.094352e+07
JP-T
JP-M
JP-B

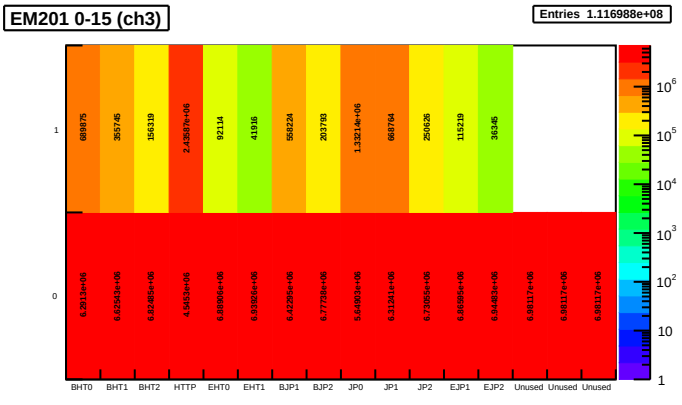

mFP201JPsim_FM104 large south
Entries 3710947
JP-T
JP-M
JP-B

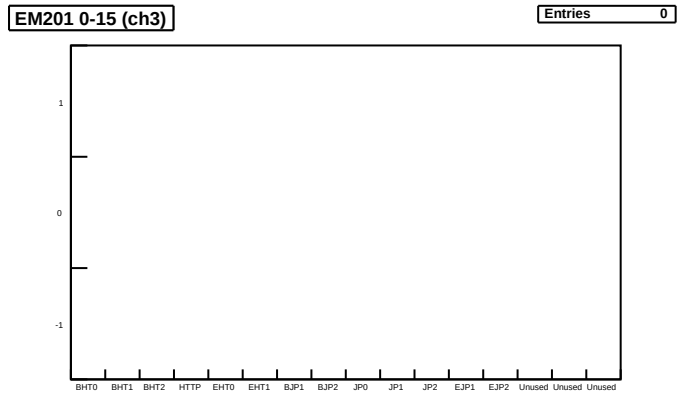

TF201 0-15 (ch0)
Entries 1.116988e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

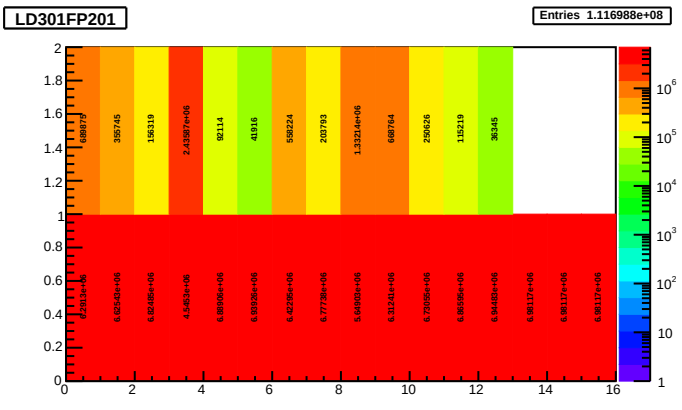

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

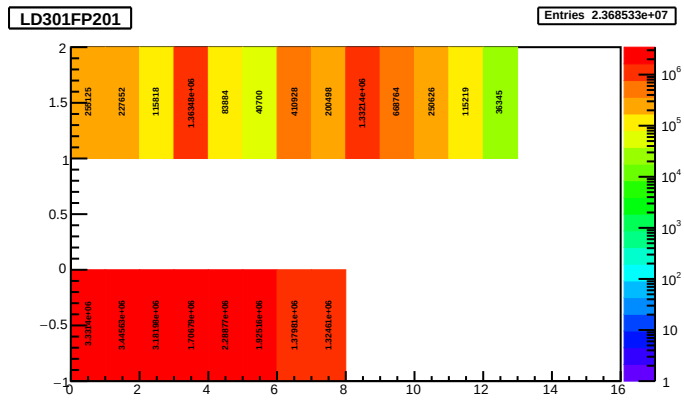

LD301VT201
Entries 1.116988e+08


LD301VT201
Entries 3.640391e+07


EM201 0-15 (ch3)
Entries 1.116988e+08
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 1.116988e+08


LD301FP201
Entries 2.368533e+07