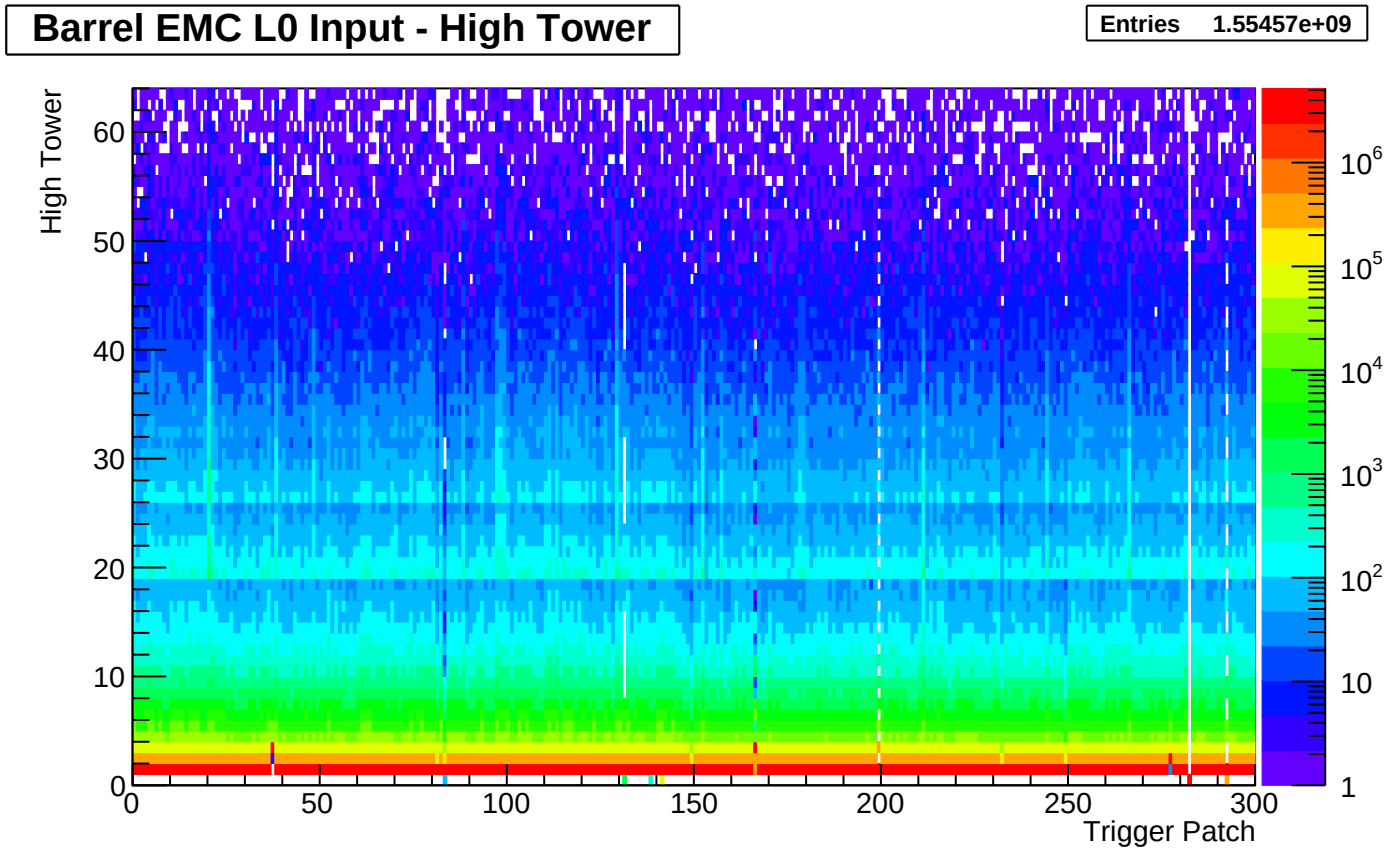
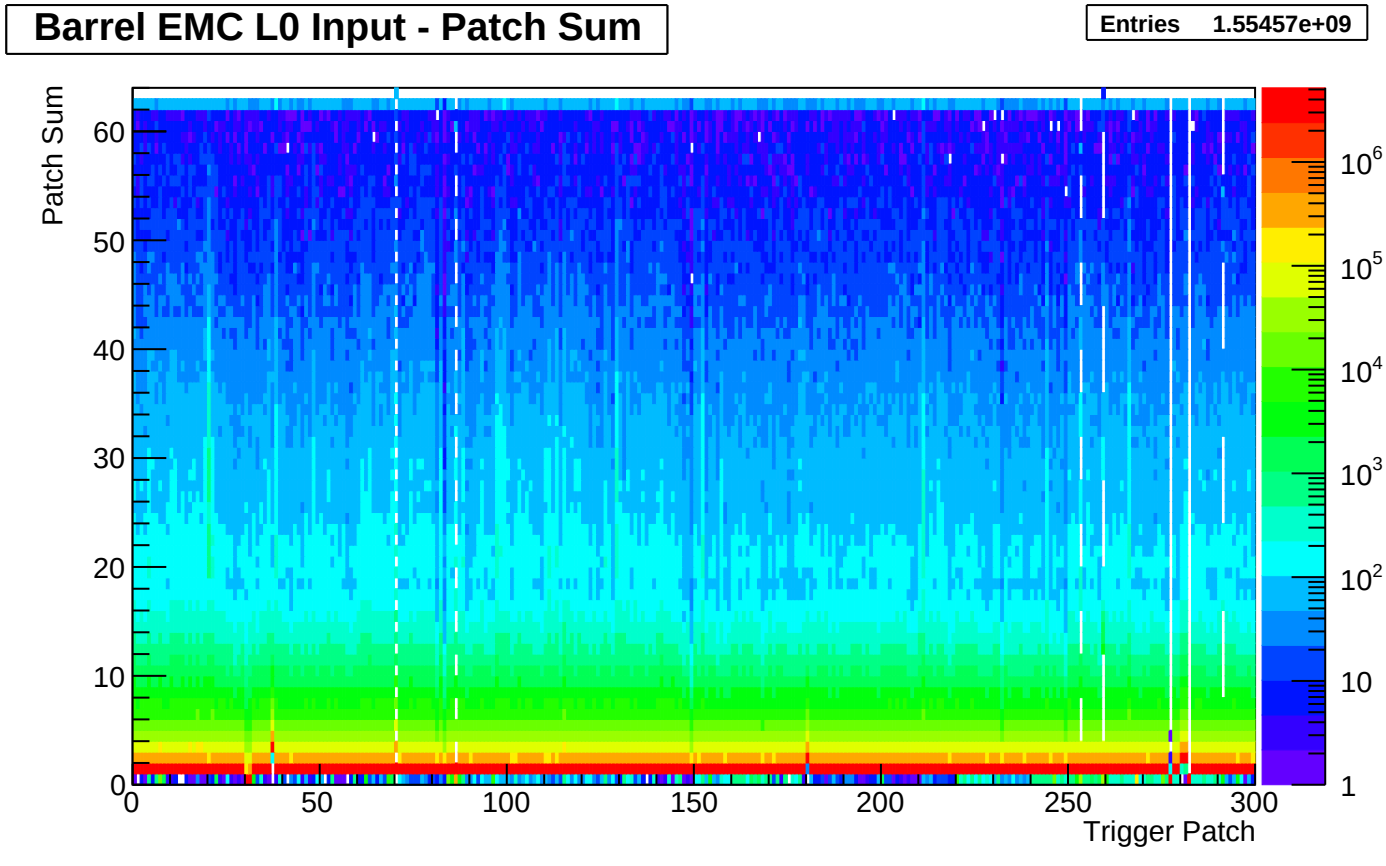
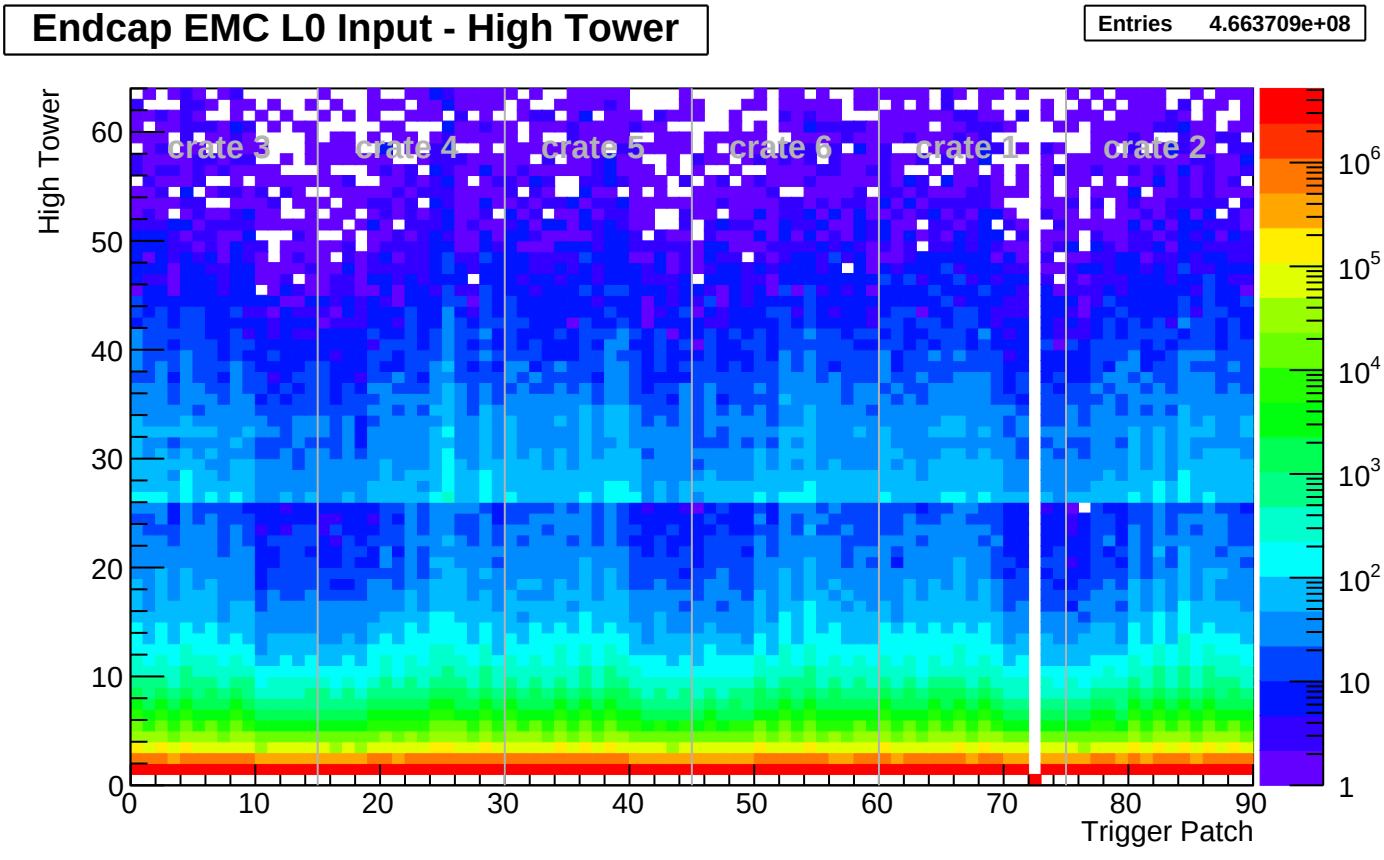
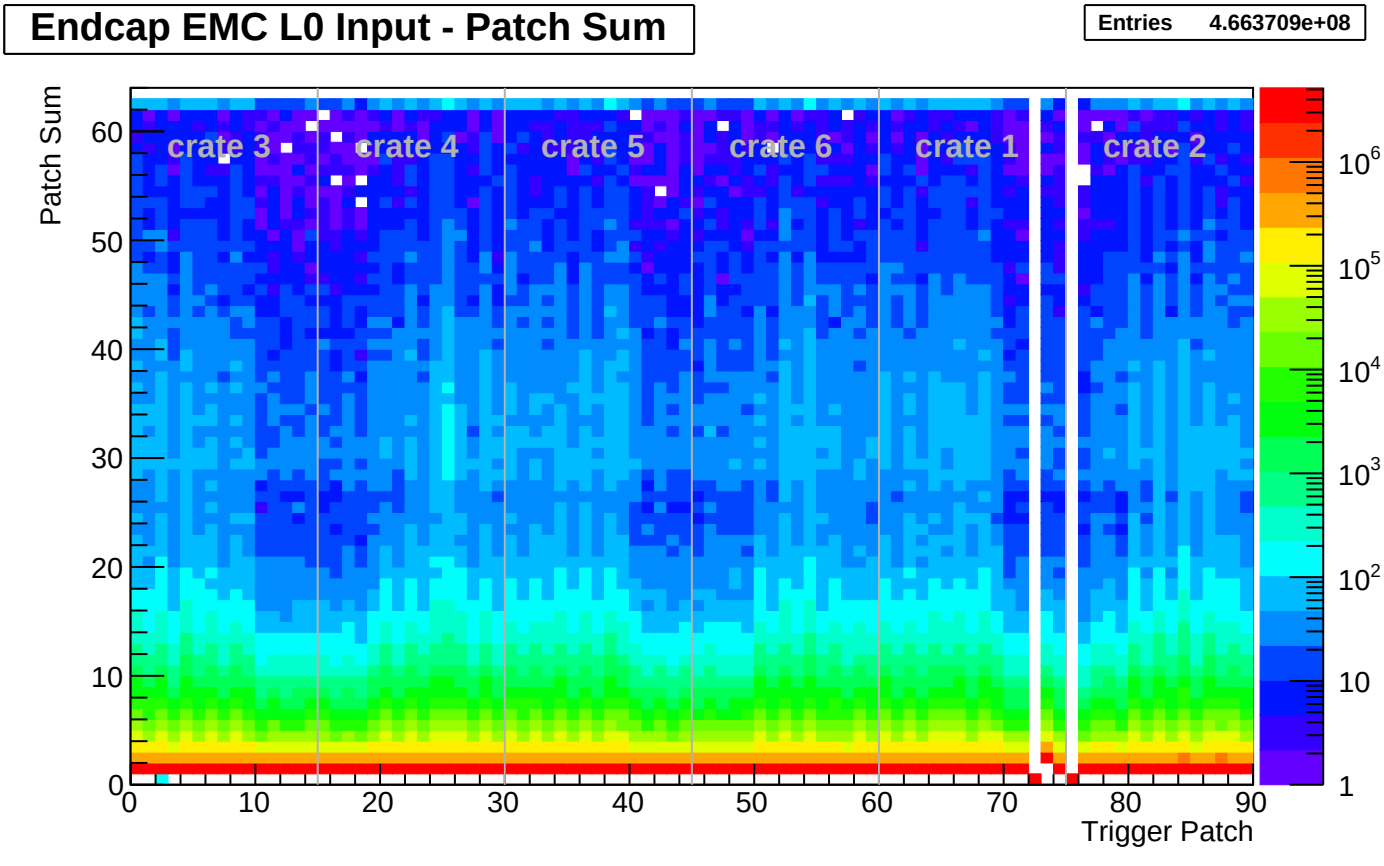
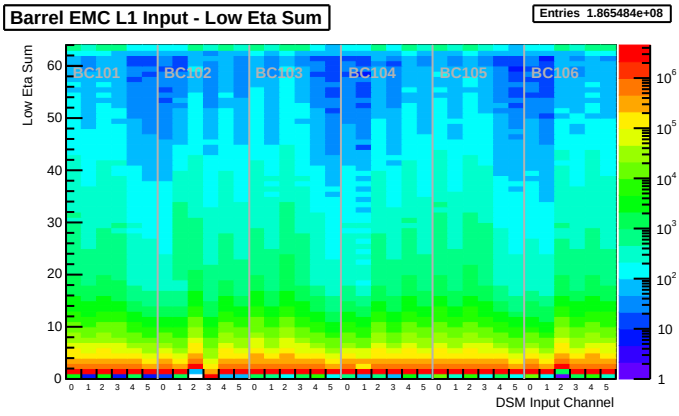
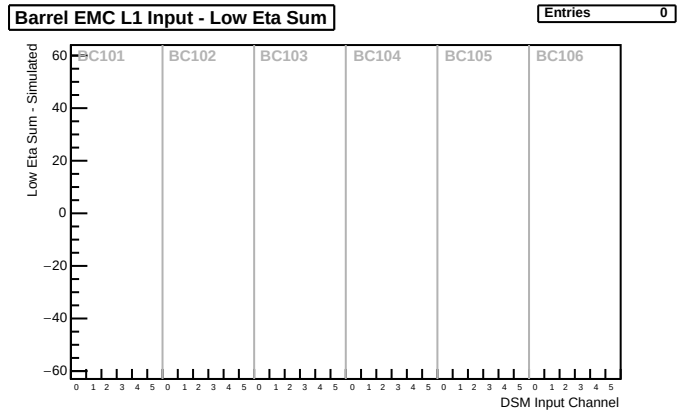

Barrel EMC L0 Input - High Tower
Entries 1.55457e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

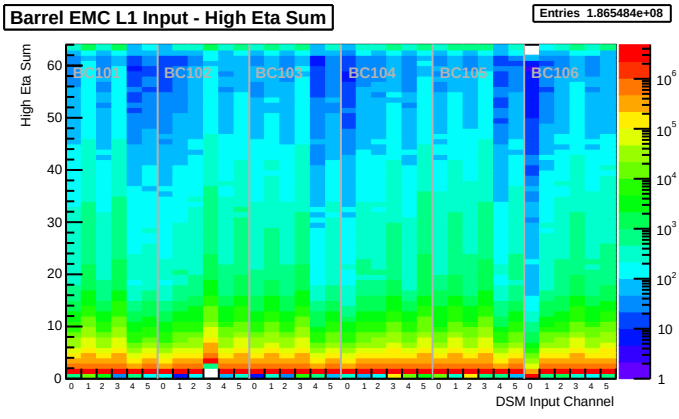

Barrel EMC L0 Input - Patch Sum
Entries 1.55457e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

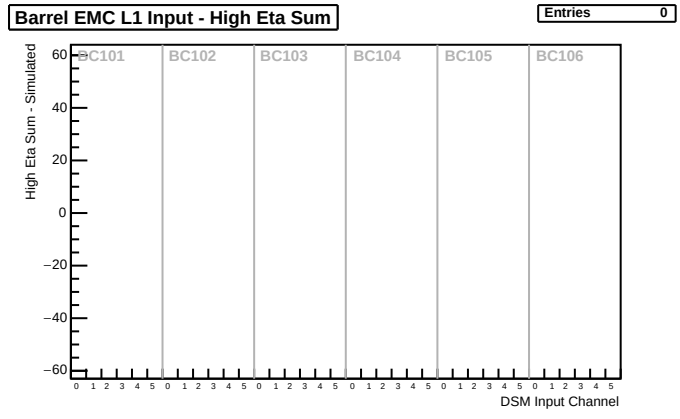

Endcap EMC L0 Input - High Tower
Entries 4.663709e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

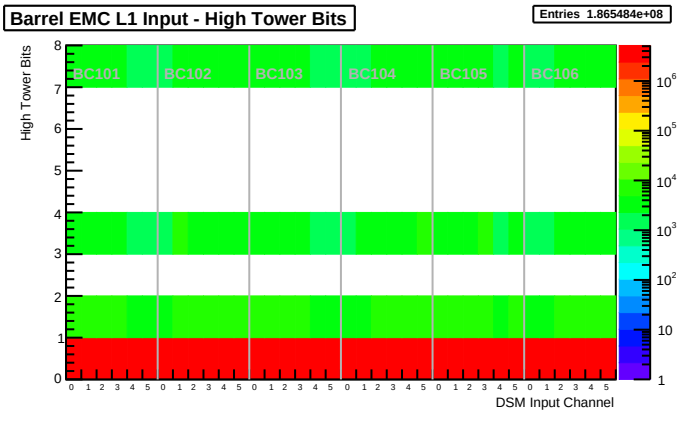

Endcap EMC L0 Input - Patch Sum
Entries 4.663709e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

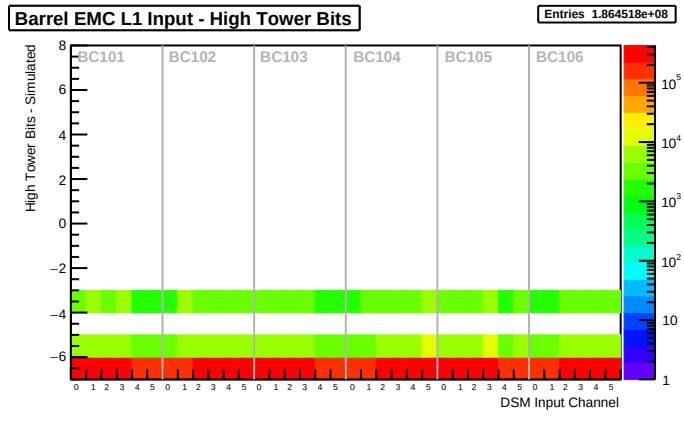

Barrel EMC L1 Input - Low Eta Sum
Entries 1.865484e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

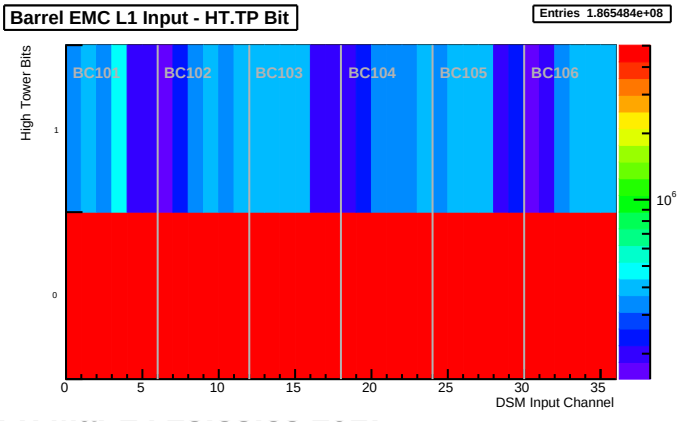

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

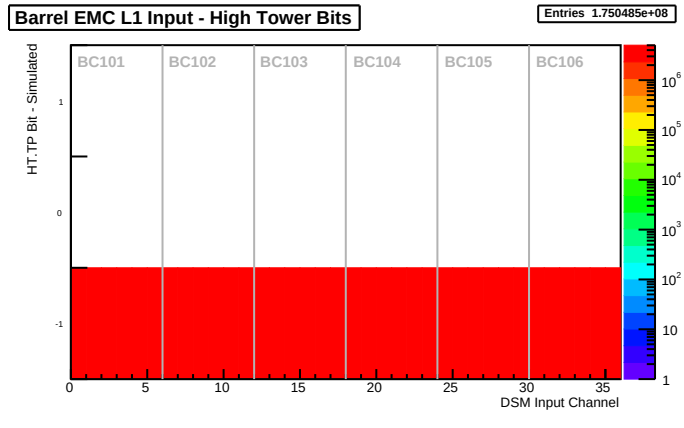

Barrel EMC L1 Input - High Eta Sum
Entries 1.865484e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

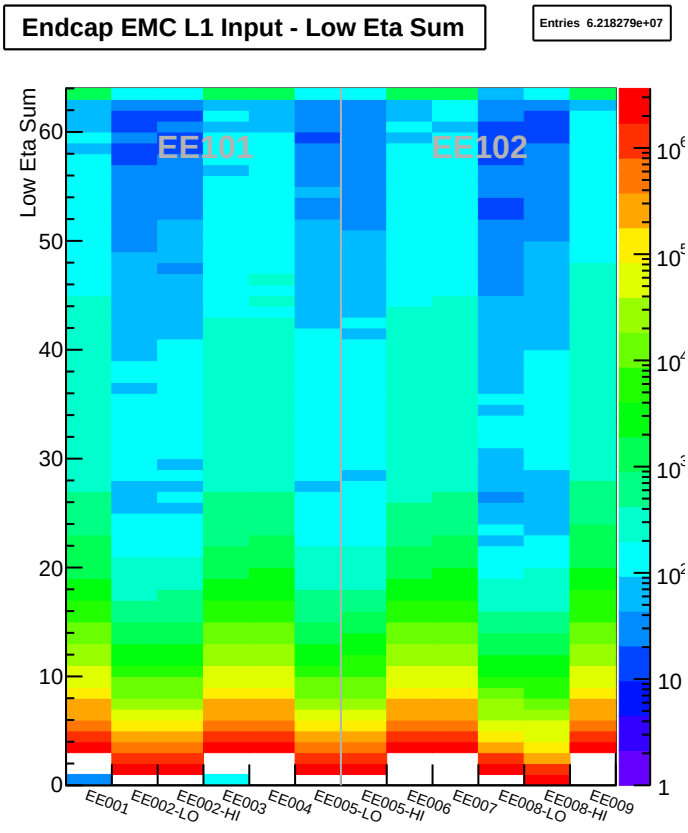

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

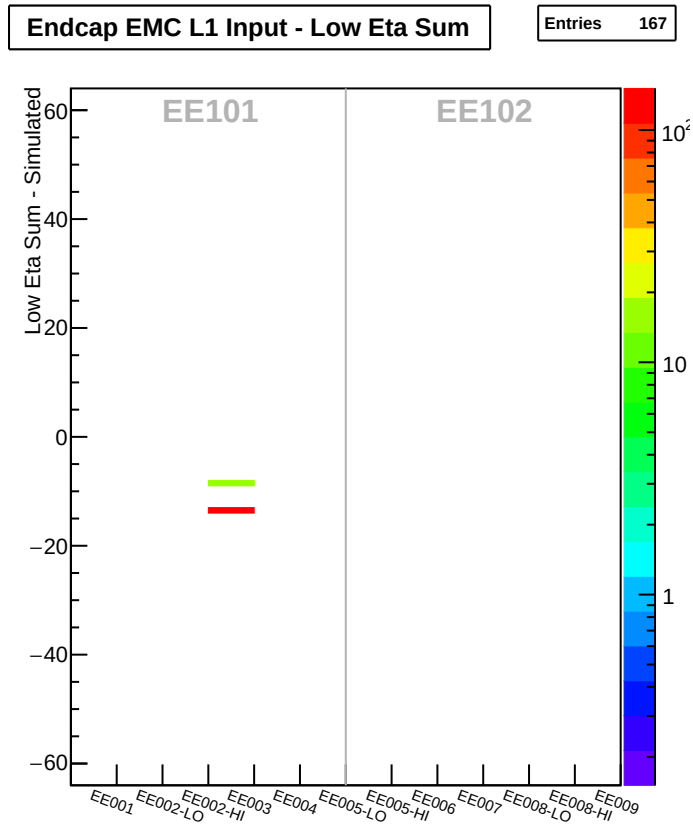

Barrel EMC L1 Input - High Tower Bits
Entries 1.865484e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

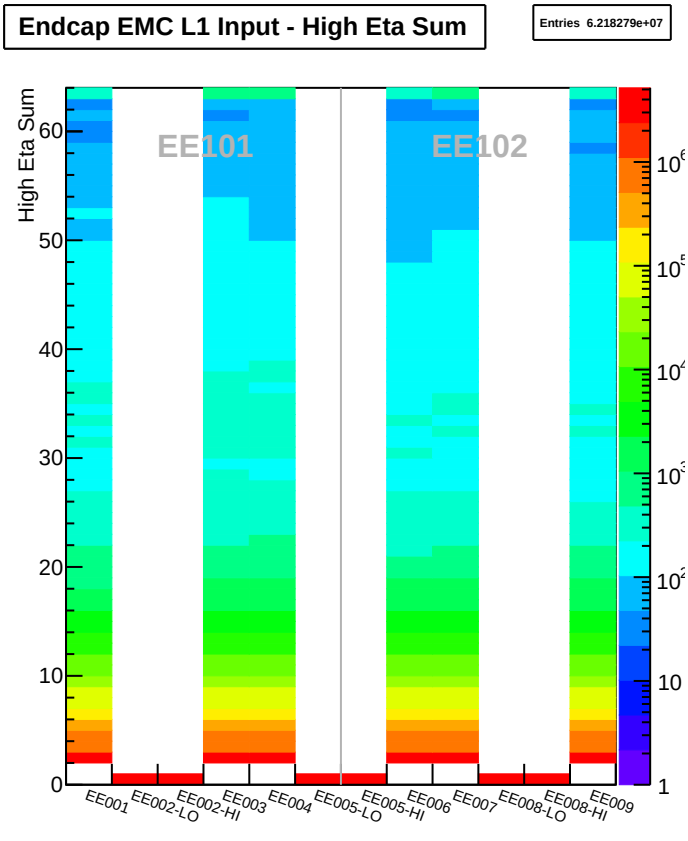

Barrel EMC L1 Input - High Tower Bits
Entries 1.864518e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

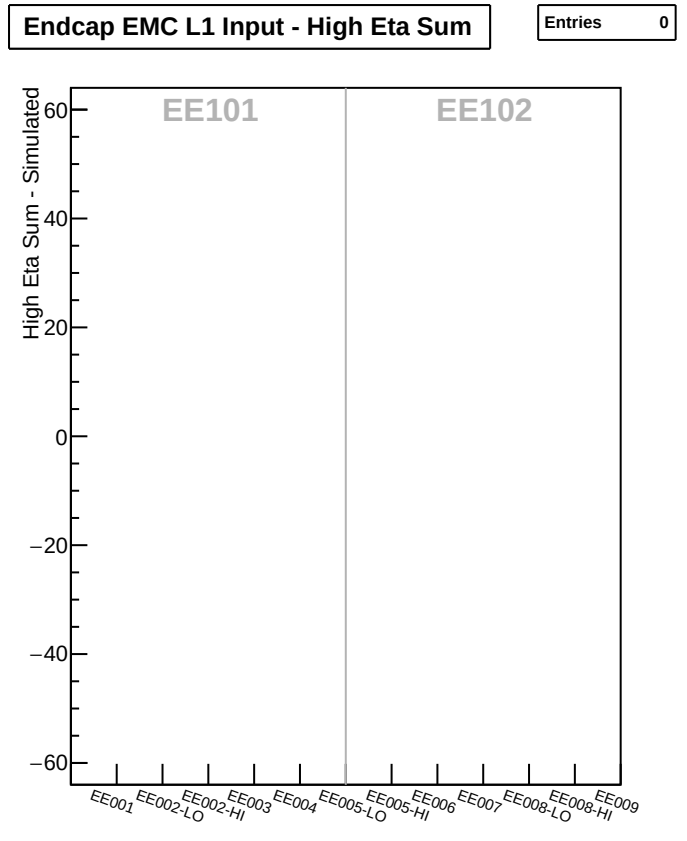

Barrel EMC L1 Input - HT.TP Bit
Entries 1.865484e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

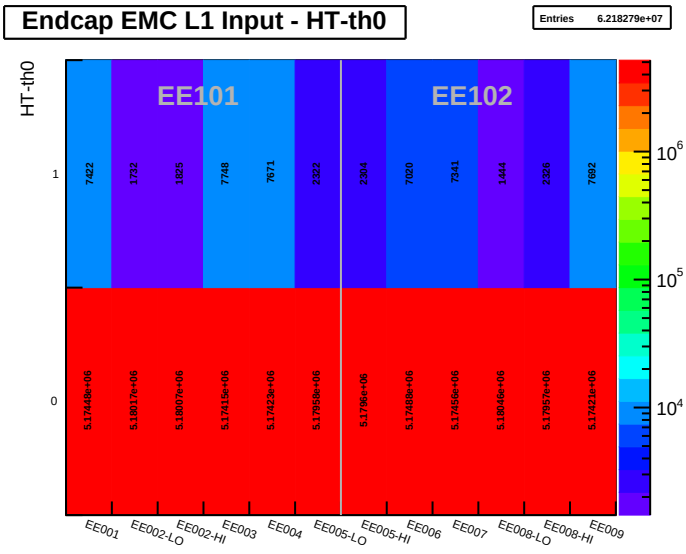

Barrel EMC L1 Input - High Tower Bits
Entries 1.750485e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

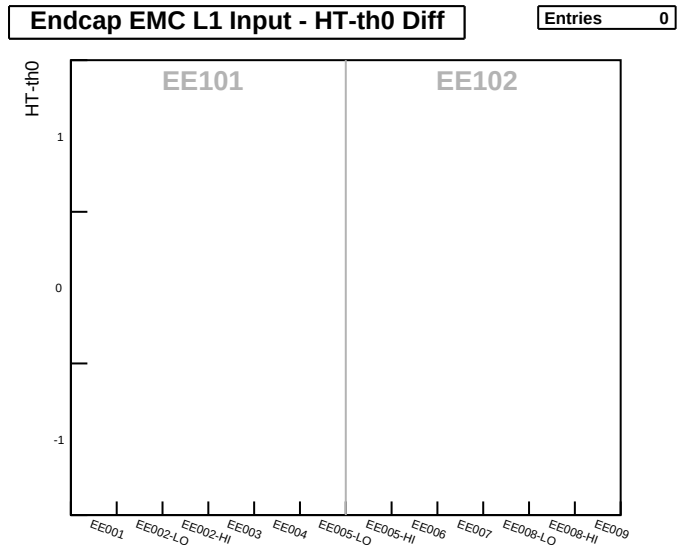

Endcap EMC L1 Input - Low Eta Sum
Entries 6.218279e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

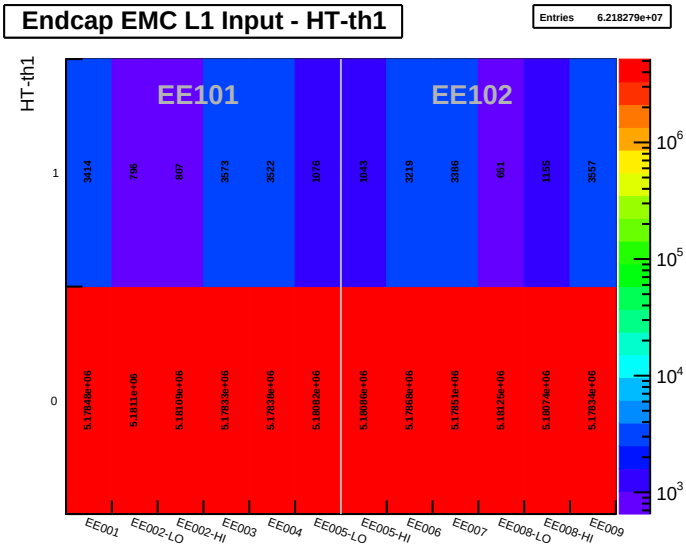

Endcap EMC L1 Input - Low Eta Sum
Entries 167
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

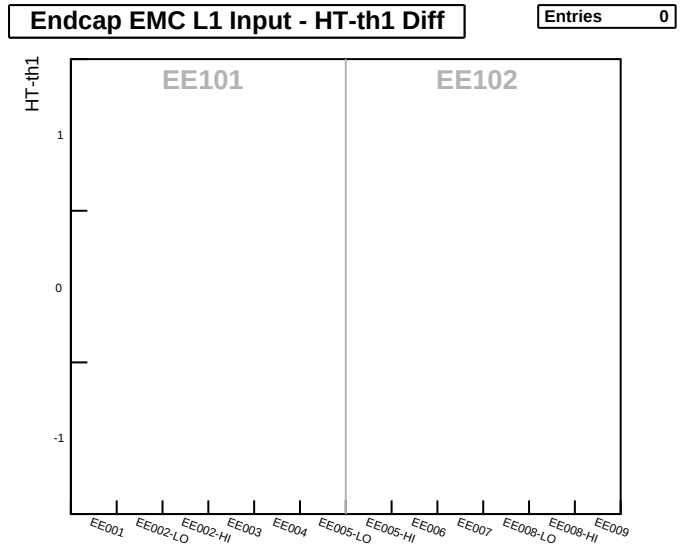

Endcap EMC L1 Input - High Eta Sum
Entries 6.218279e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

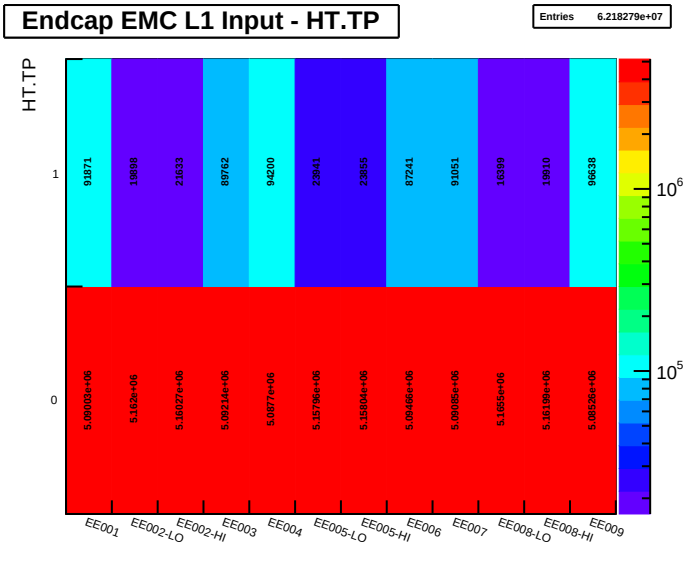

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

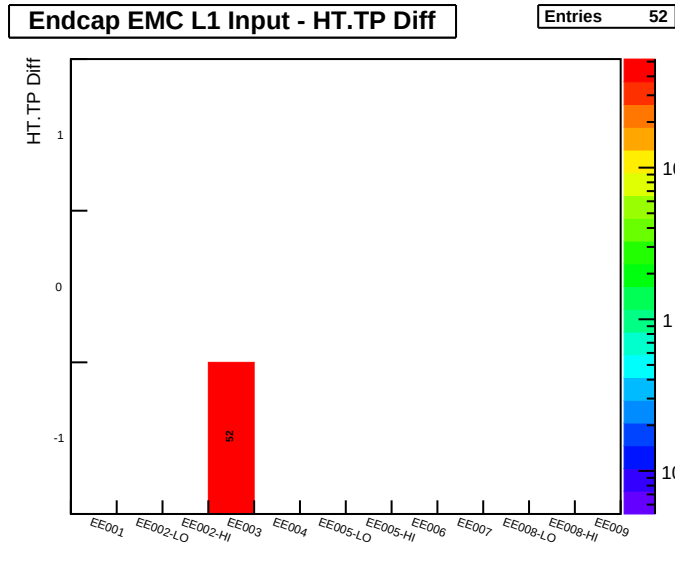

Endcap EMC L1 Input - HT-th0
Entries 6.218279e+07
HT-th0
EE101
EE102
7422 1732 1825 7748 7671 2232 2304 7020 7341 1444 2326 7692
5.17449e+06 5.18017e+06 5.18007e+06 5.17415e+06 5.17423e+06 5.17958e+06 5.1796e+06 5.17488e+06 5.17456e+06 5.18046e+06 5.17957e+06 5.17421e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

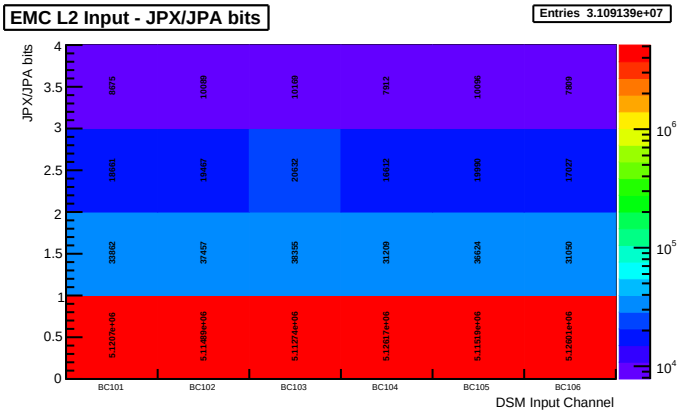

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
HT-th0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

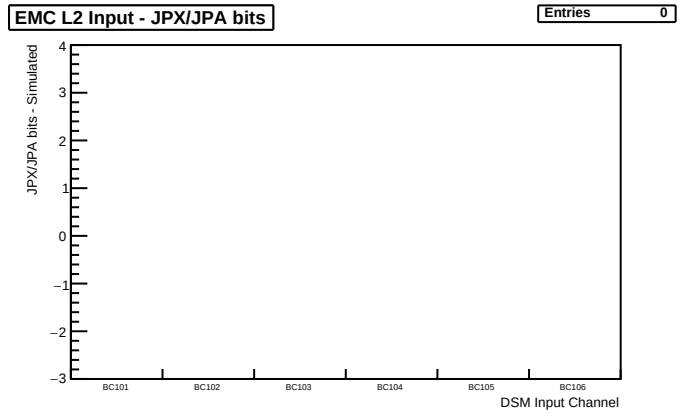

Endcap EMC L1 Input - HT-th1
Entries 6.218279e+07
HT-th1
EE101
EE102
3414 796 807 3573 3522 1076 1043 3219 3386 651 1155 3557
5.17848e+06 5.1811e+06 5.18103e+06 5.17833e+06 5.17838e+06 5.18092e+06 5.18096e+06 5.17868e+06 5.17851e+06 5.18125e+06 5.18074e+06 5.17834e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

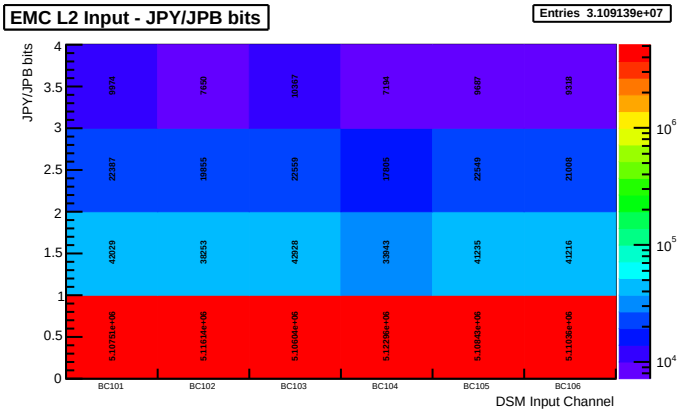

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

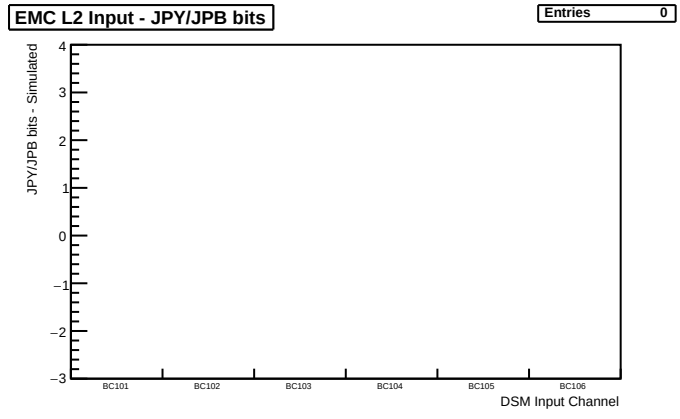

Endcap EMC L1 Input - HT.TP
Entries 6.218279e+07
HT.TP
91871 19898 21633 89762 94200 23941 23855 87241 91051 16399 19910 96638
5.09003e+06 5.162e+06 5.16027e+06 5.09214e+06 5.0877e+06 5.15796e+06 5.15804e+06 5.09466e+06 5.09085e+06 5.1655e+06 5.16199e+06 5.08526e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

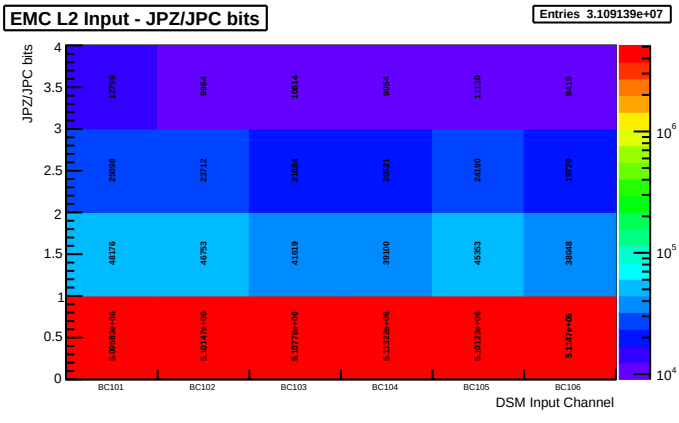

Endcap EMC L1 Input - HT.TP Diff
Entries 52
HT.TP Diff
52
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

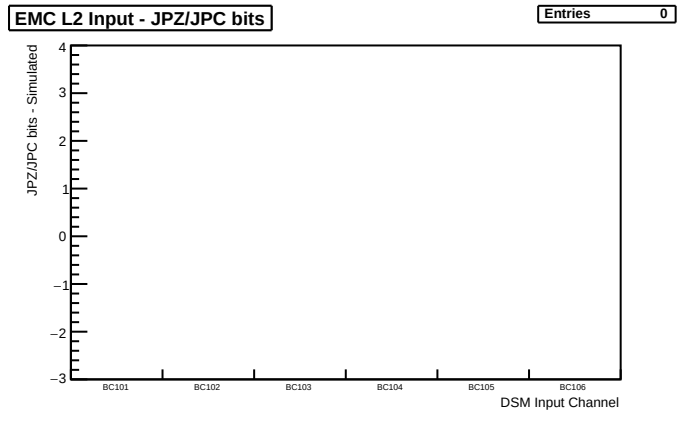

EMC L2 Input - JPX/JPA bits
Entries 3.109139e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

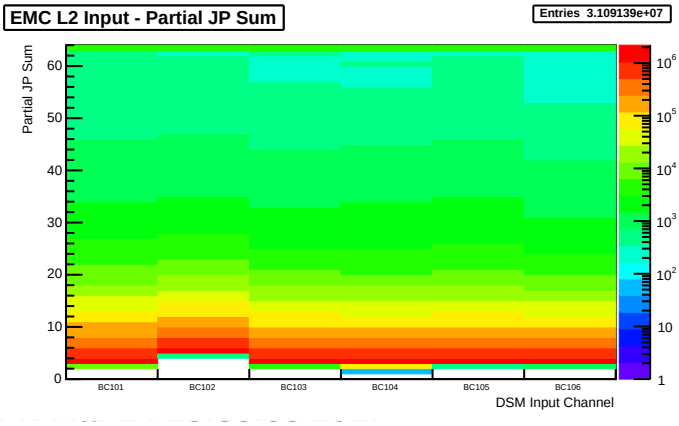

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

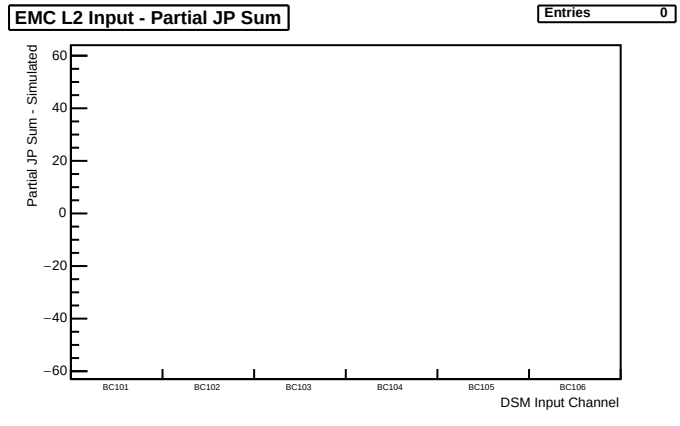

EMC L2 Input - JPY/JPB bits
Entries 3.109139e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

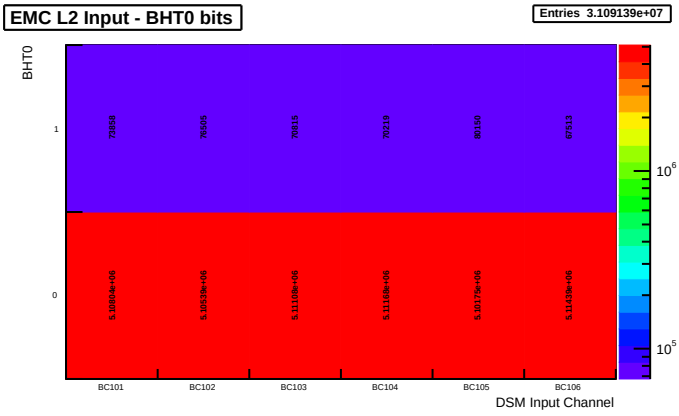

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

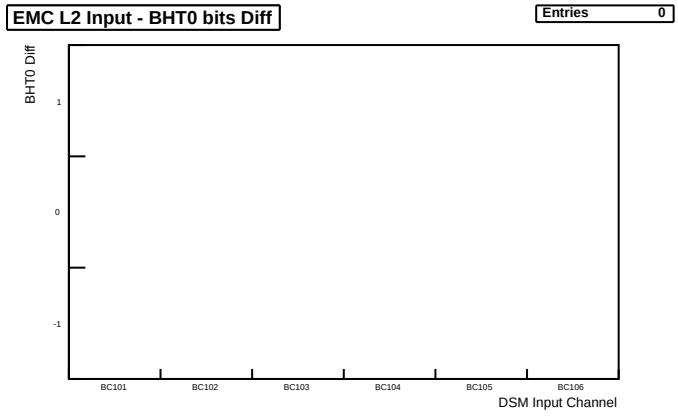

EMC L2 Input - JPZ/JPC bits
Entries 3.109139e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

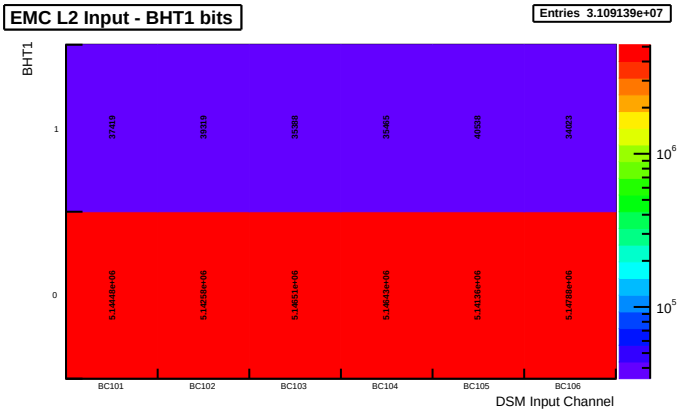

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

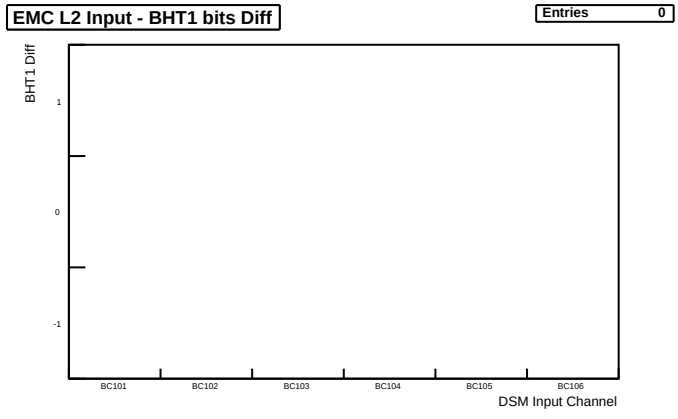

EMC L2 Input - Partial JP Sum
Entries 3.109139e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

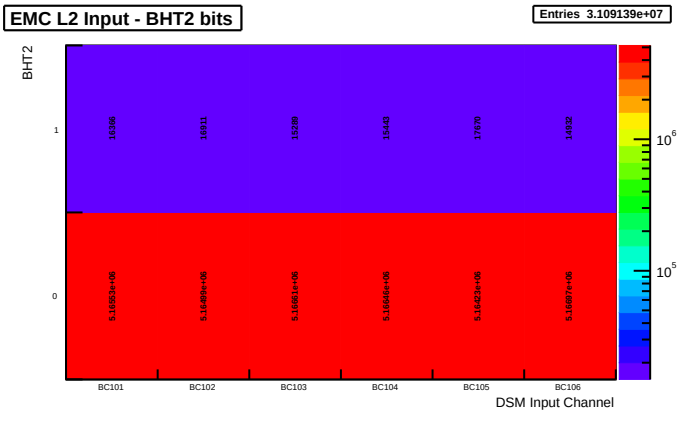

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

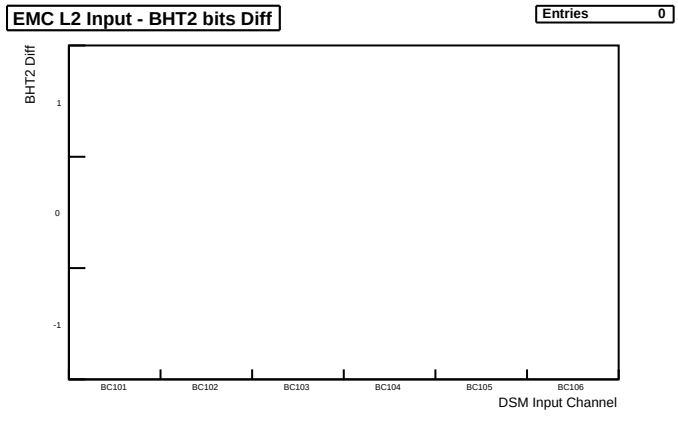

EMC L2 Input - BHT0 bits
Entries 3.109139e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

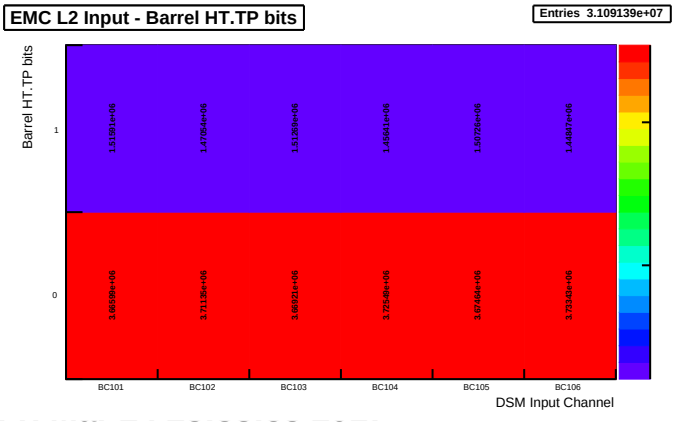

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

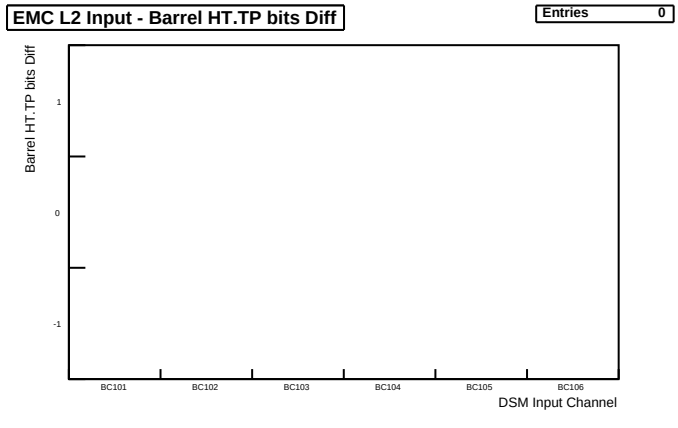

EMC L2 Input - BHT1 bits
Entries 3.109139e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

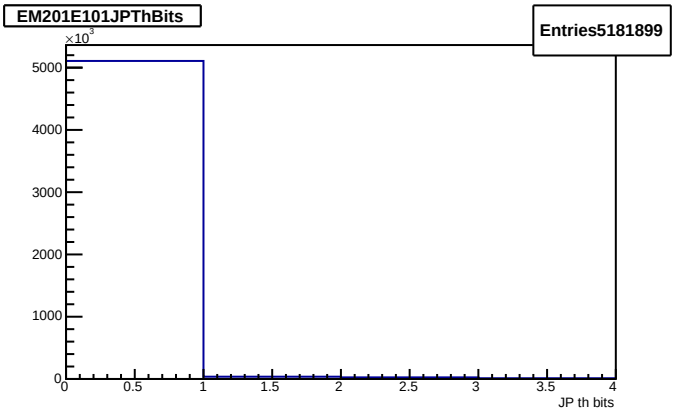

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

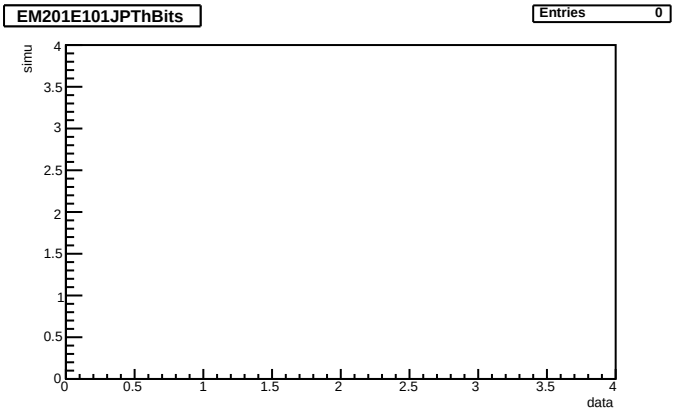

EMC L2 Input - BHT2 bits
Entries 3.109139e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

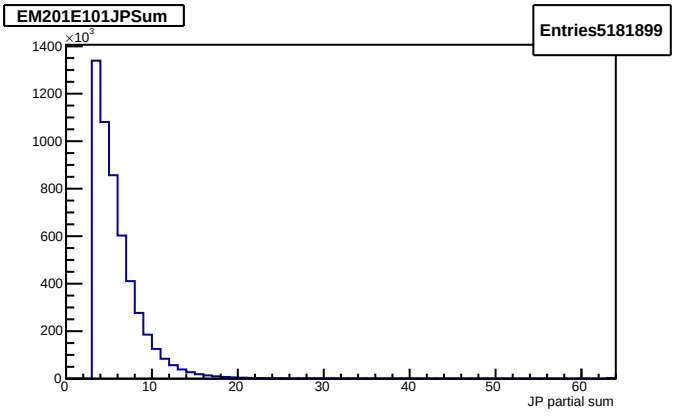

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

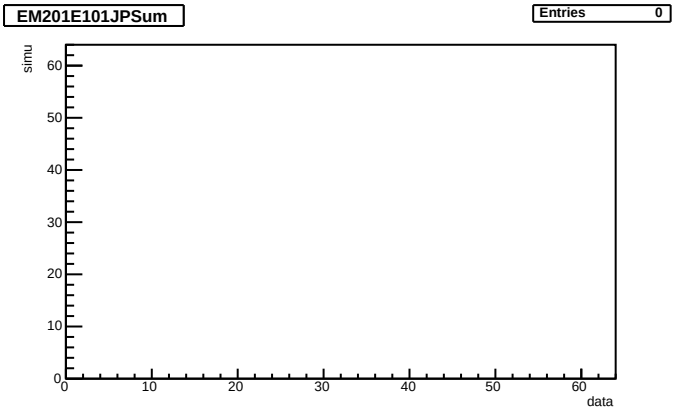

EMC L2 Input - Barrel HT.TP bits
Entries 3.109139e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

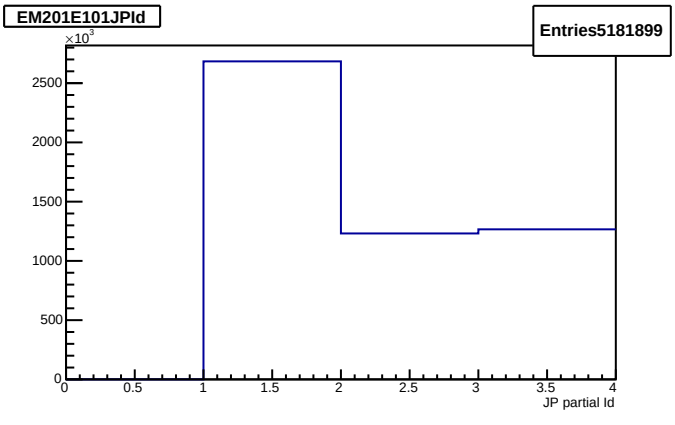

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

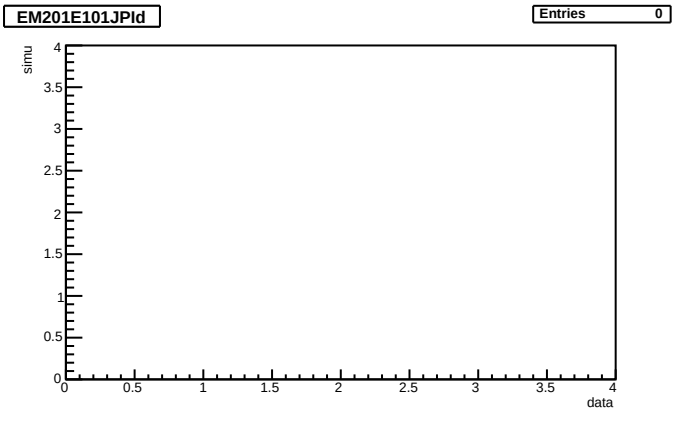

EM201E101JPThBits
Entries5181899
×10^3
JP th bits

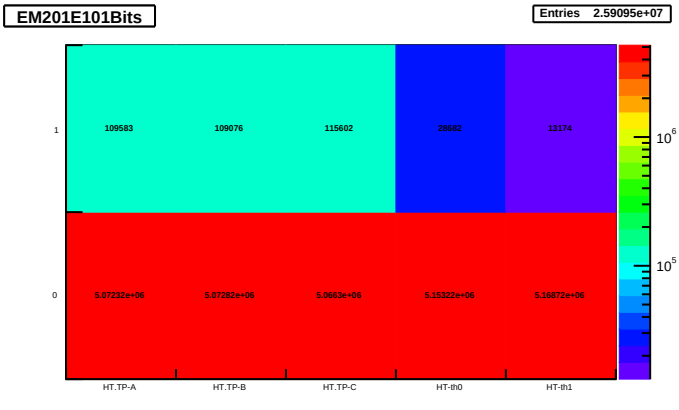

EM201E101JPThBits
Entries 0
simu
data

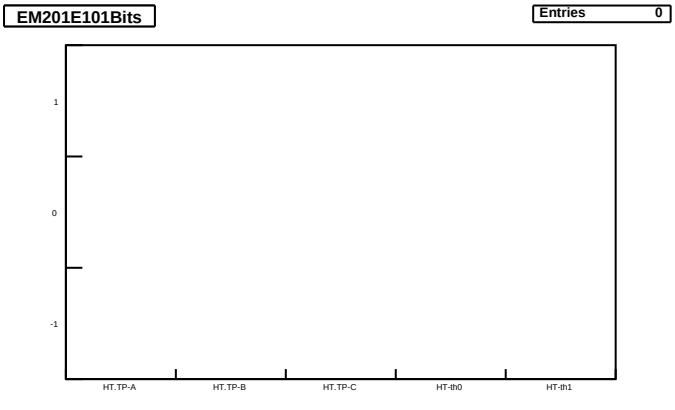

EM201E101JPSum
Entries5181899
×10^3
JP partial sum

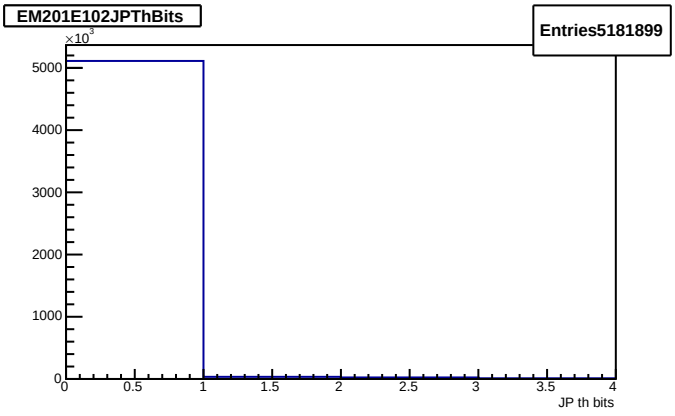

EM201E101JPSum
Entries 0
simu
data

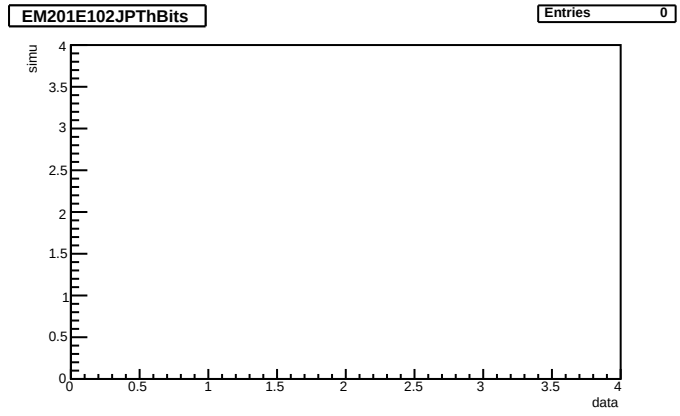

EM201E101JPId
Entries5181899
×10^3
JP partial Id

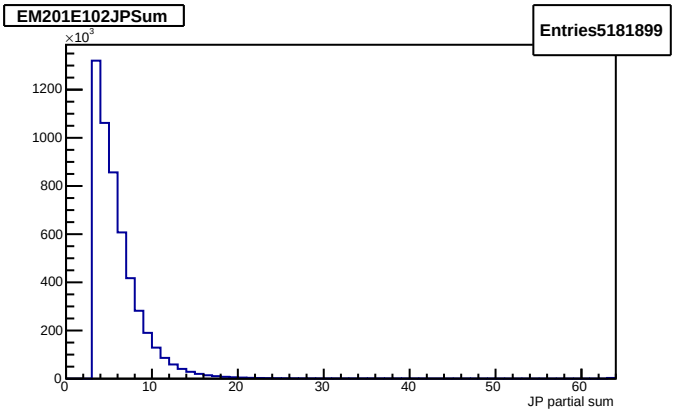

EM201E101JPId
Entries 0
simu
data

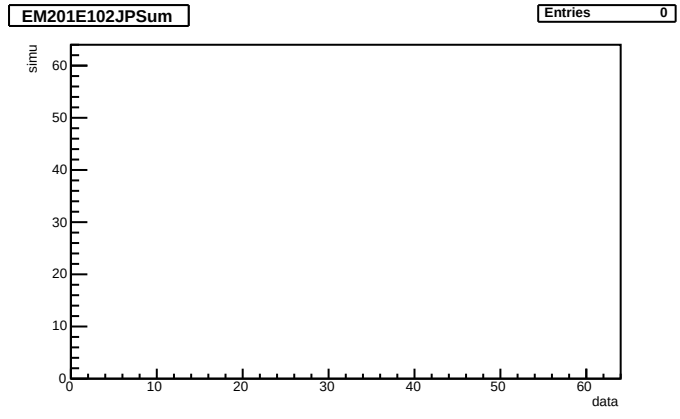

EM201E101Bits
Entries 2.59095e+07
109583
109076
115602
20682
13174
5.07232e+06
5.07282e+06
5.0663e+06
5.15322e+06
5.16872e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

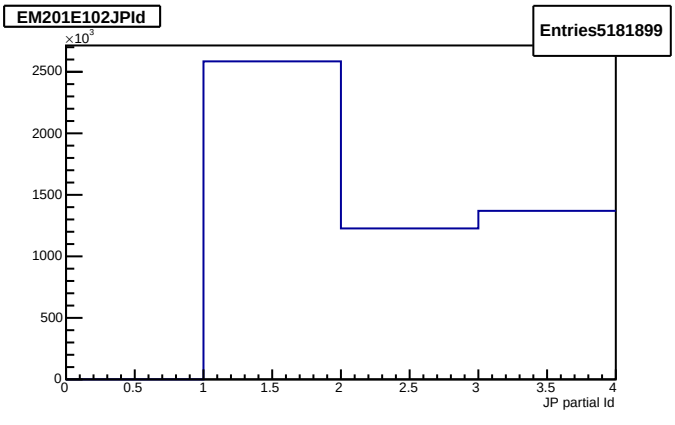

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

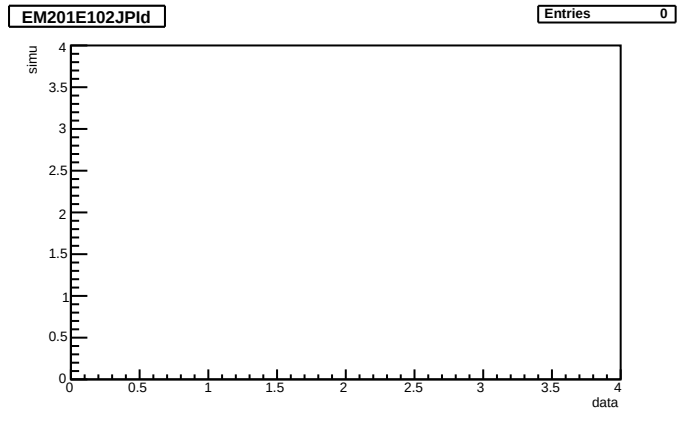

EM201E102JPThBits
Entries5181899
×10^3
JP th bits

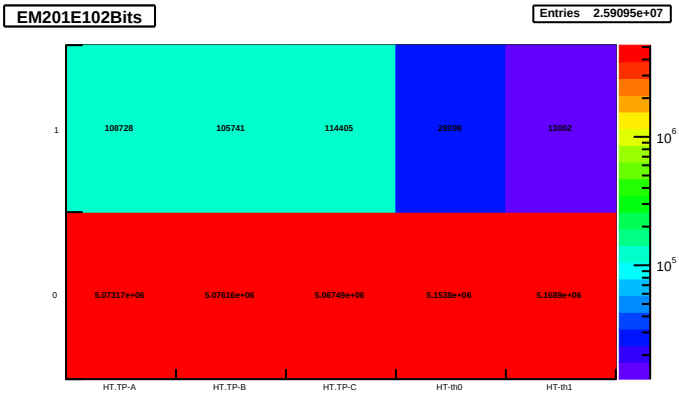

EM201E102JPThBits
Entries 0
simu
data

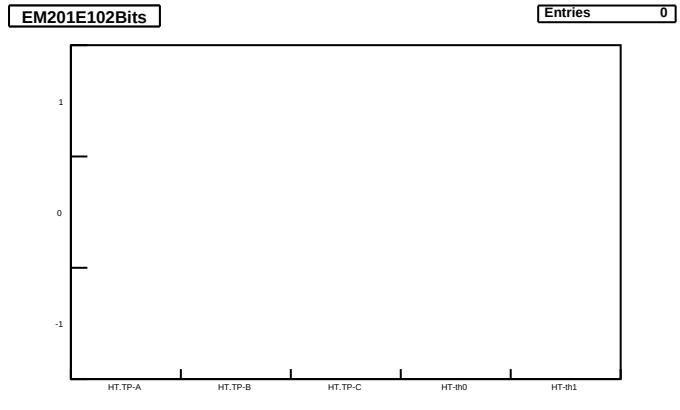

EM201E102JPSum
Entries5181899
×10^3
JP partial sum

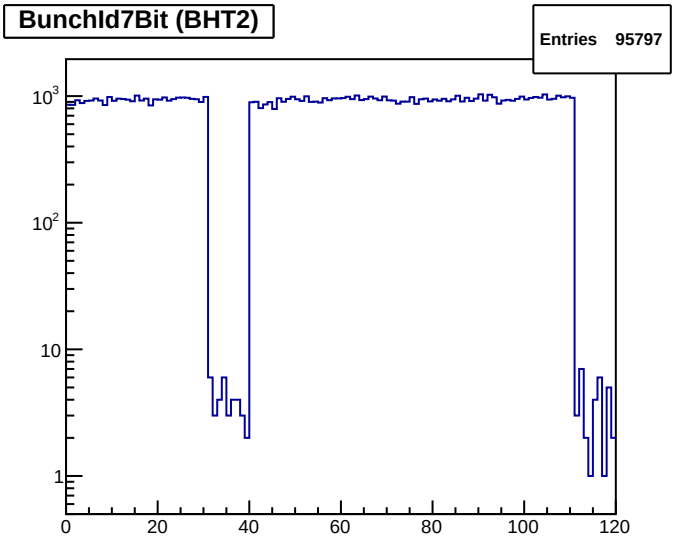

EM201E102JPSum
Entries 0
simu
data

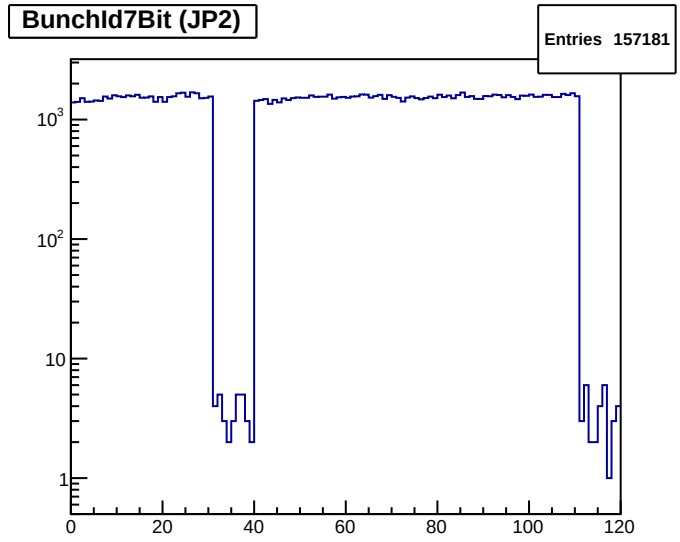

EM201E102JPId
Entries5181899
×10^3
JP partial Id

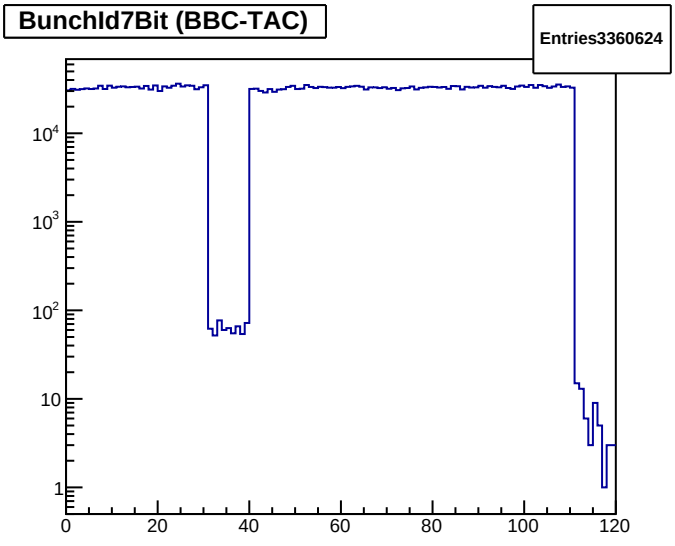

EM201E102JPId
Entries 0
simu
data

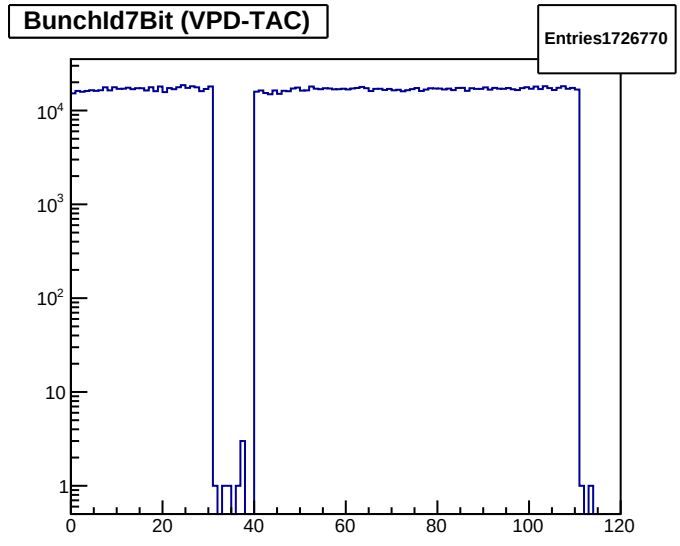

EM201E102Bits
Entries 2.59095e+07
108728
105741
114405
28099
13002
5.07317e+06
5.07616e+06
5.06749e+06
5.1538e+06
5.1689e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

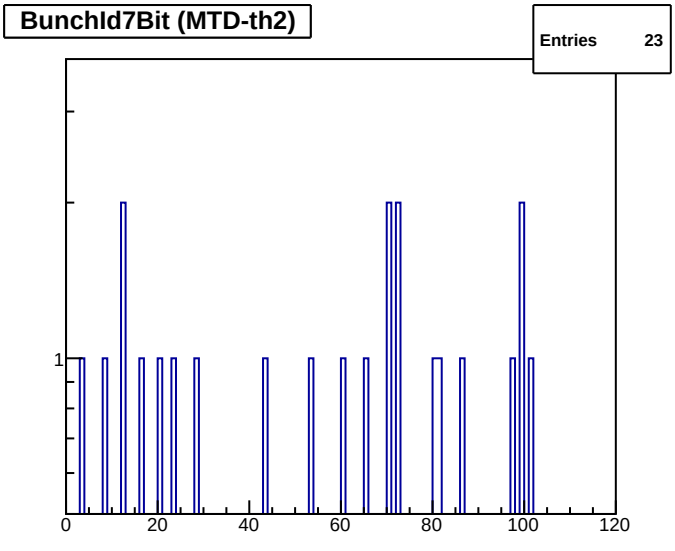

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

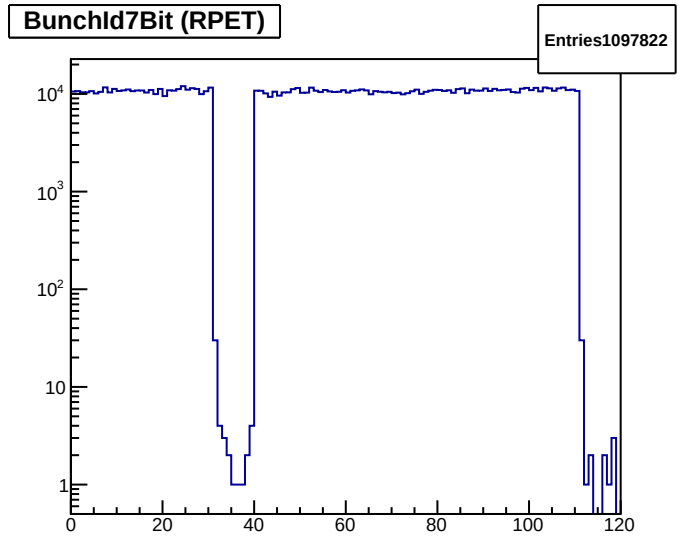

BunchId7Bit (BHT2)
Entries 95797

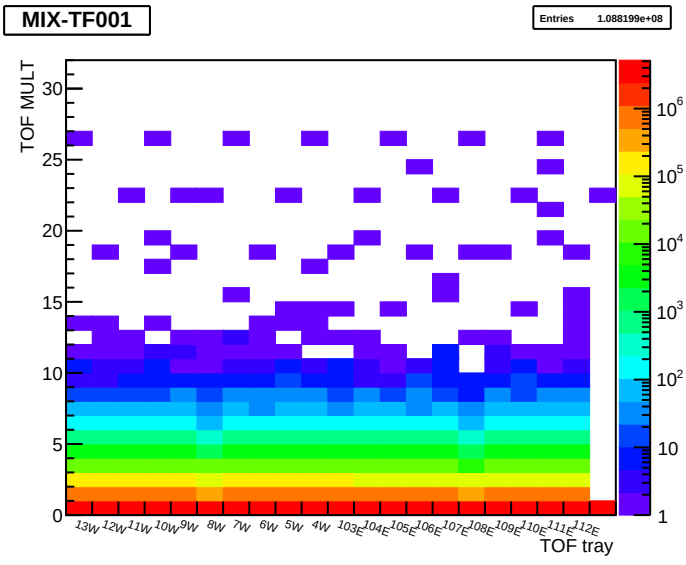

BunchId7Bit (JP2)
Entries 157181

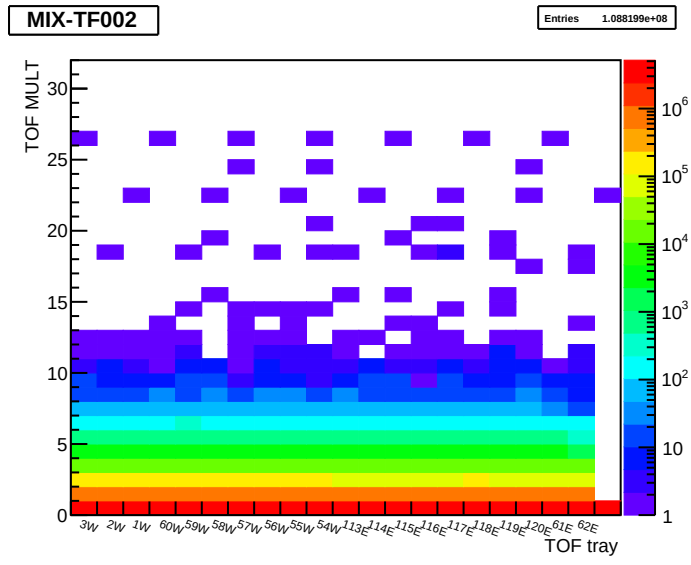

BunchId7Bit (BBC-TAC)
Entries3360624

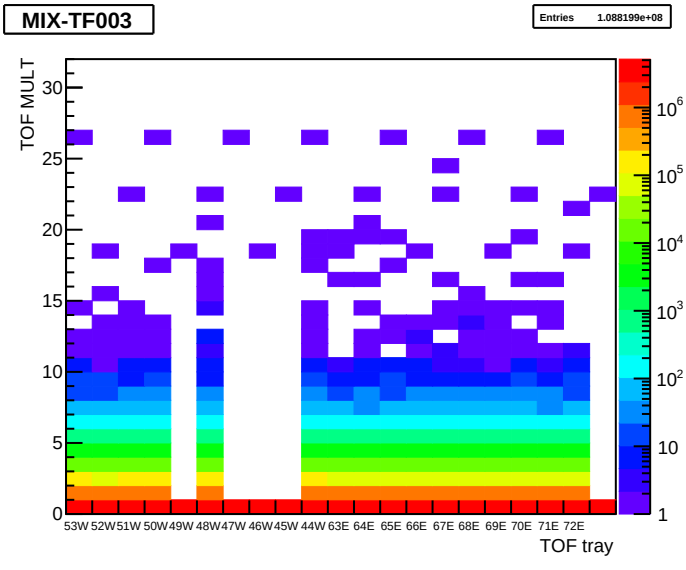

BunchId7Bit (VPD-TAC)
Entries1726770

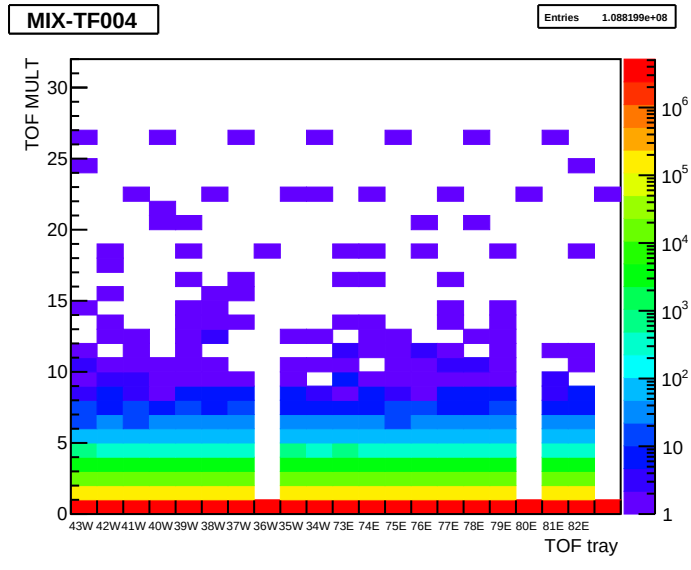

BunchId7Bit (MTD-th2)
Entries 23

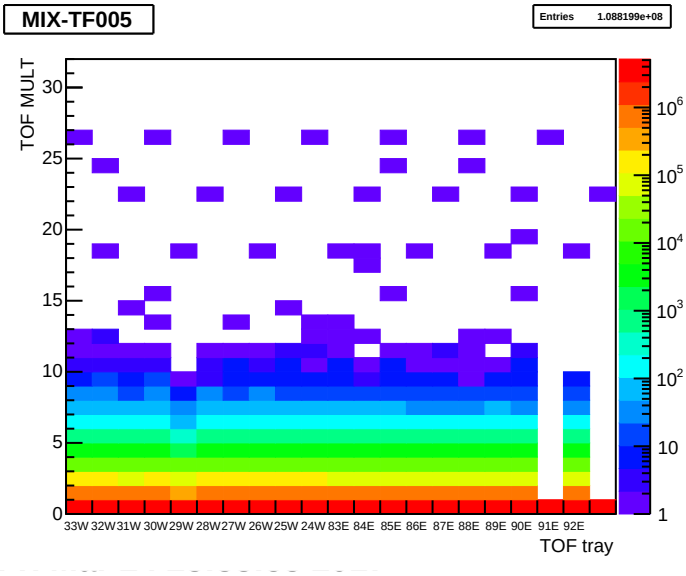

BunchId7Bit (RPET)
Entries1097822

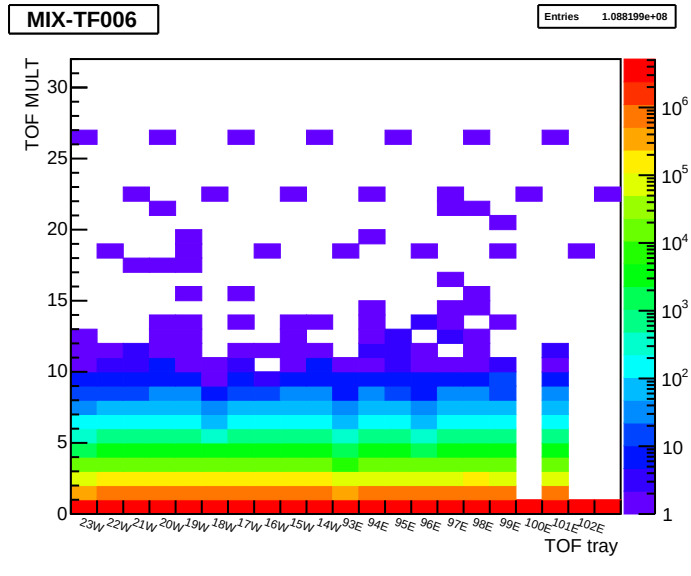

MIX-TF001
Entries 1.088199e+08
TOF MULT
TOF tray

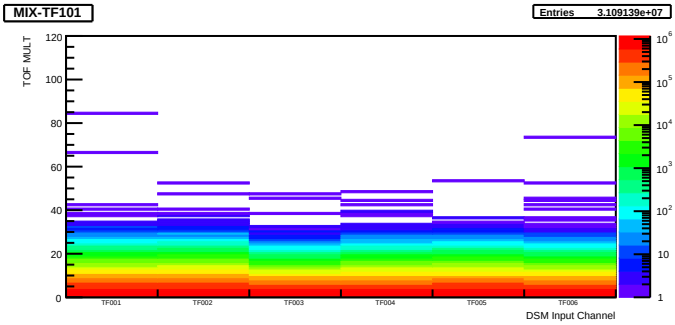

MIX-TF002
Entries 1.088199e+08
TOF MULT
TOF tray

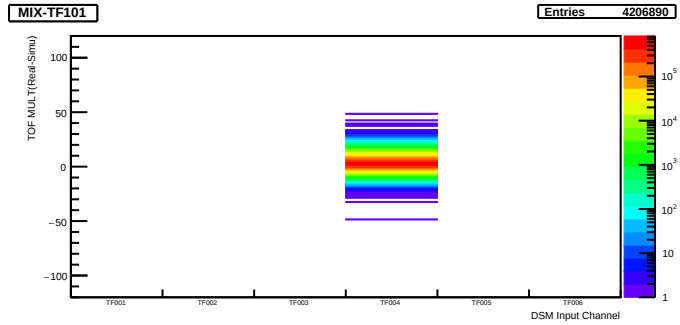

MIX-TF003
Entries 1.088199e+08
TOF MULT
TOF tray

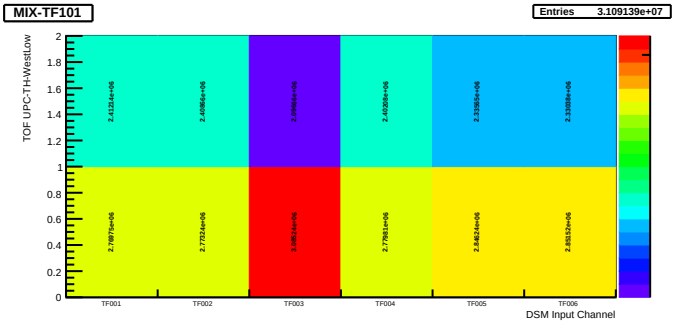

MIX-TF004
Entries 1.088199e+08
TOF MULT
TOF tray

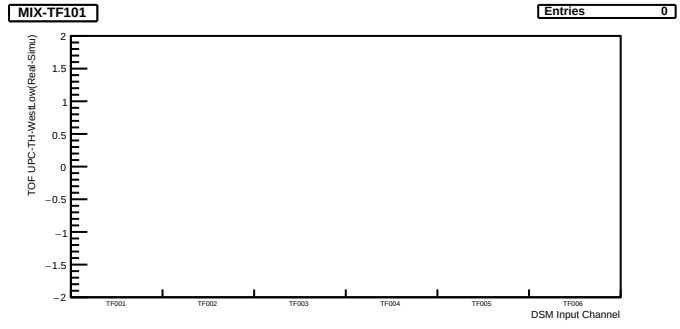

MIX-TF005
Entries 1.088199e+08
TOF MULT
TOF tray

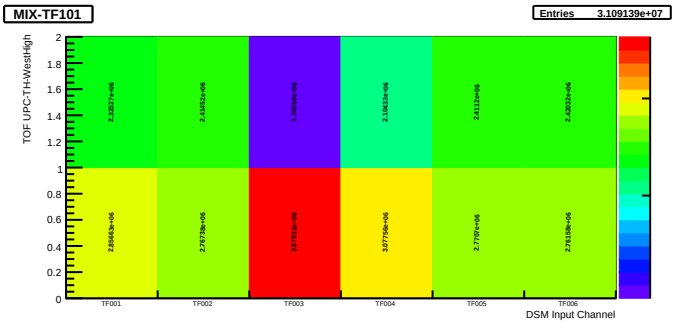

MIX-TF006
Entries 1.088199e+08
TOF MULT
TOF tray

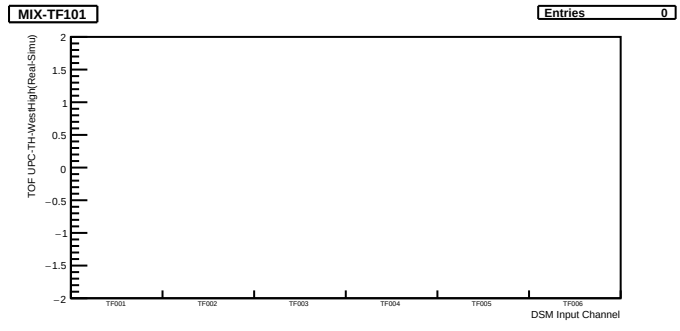

MIX-TF101
Entries 3.109139e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

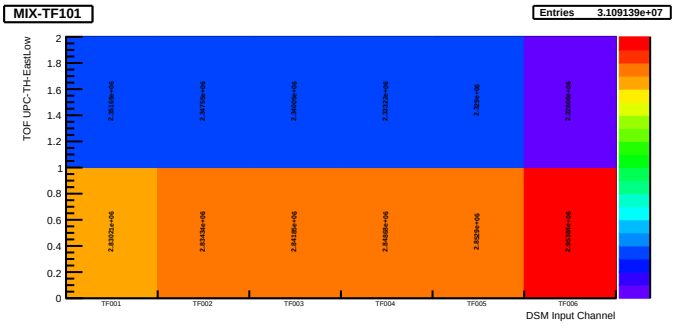

MIX-TF101
Entries 4206890
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

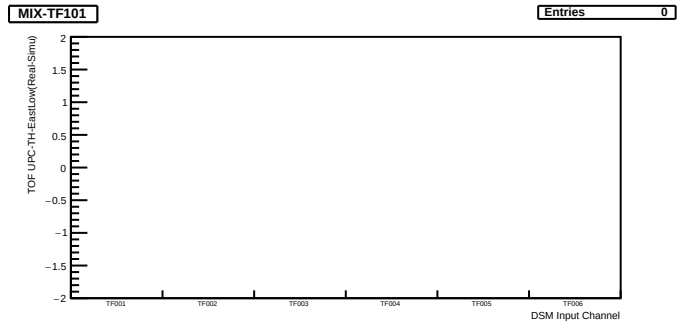

MIX-TF101
Entries 3.109139e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

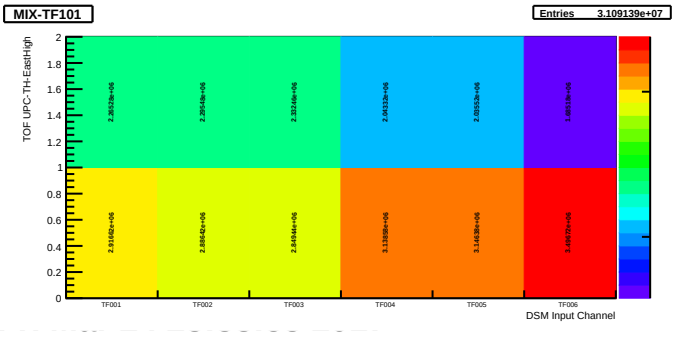

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

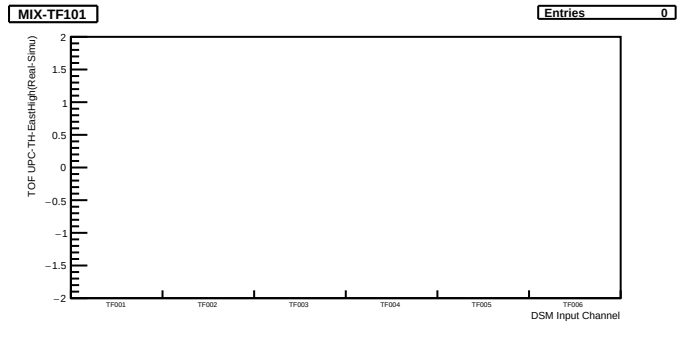

MIX-TF101
Entries 3.109139e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

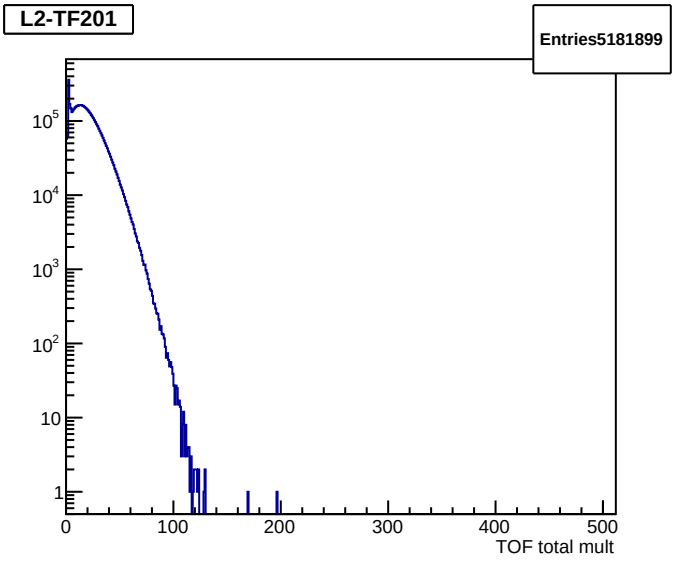

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

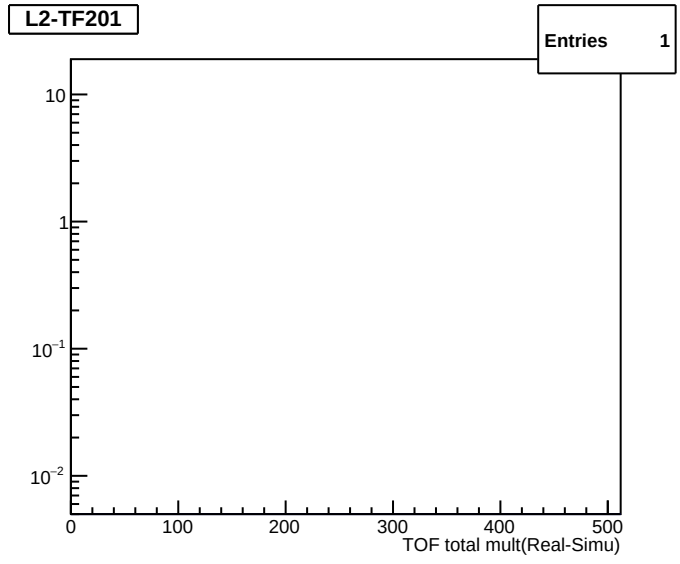

MIX-TF101
Entries 3.109139e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

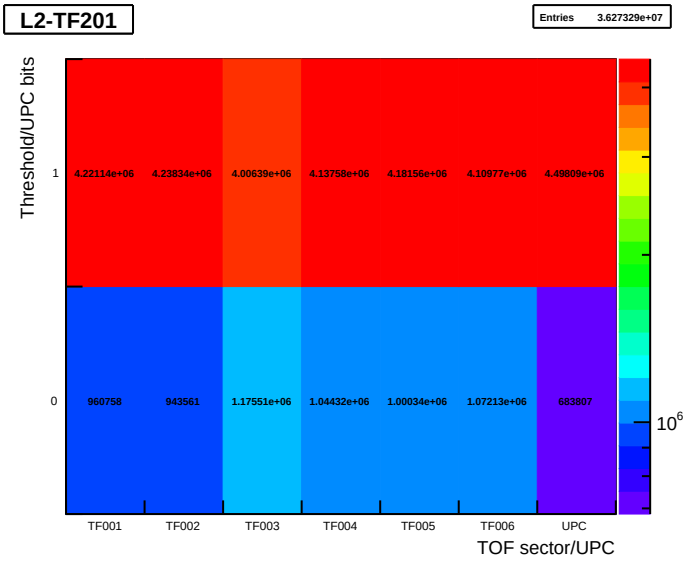

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

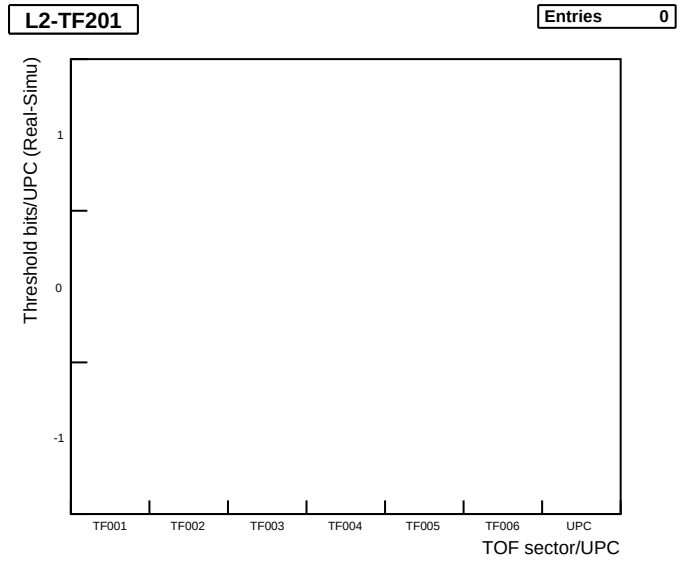

MIX-TF101
Entries 3.109139e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

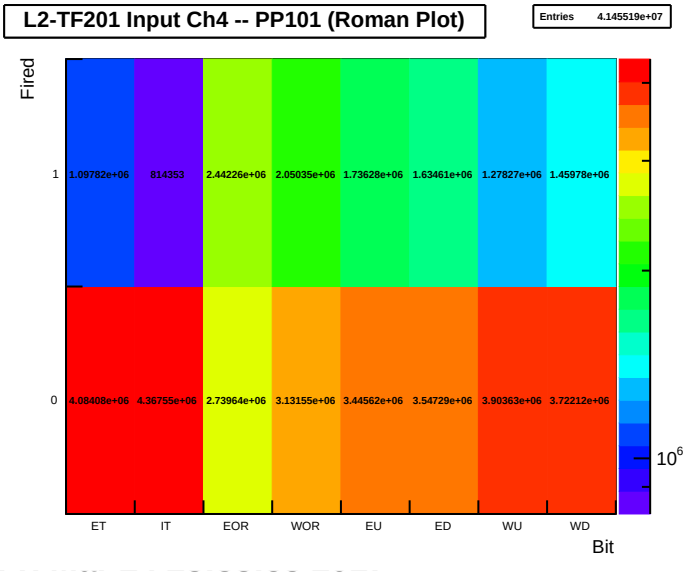

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

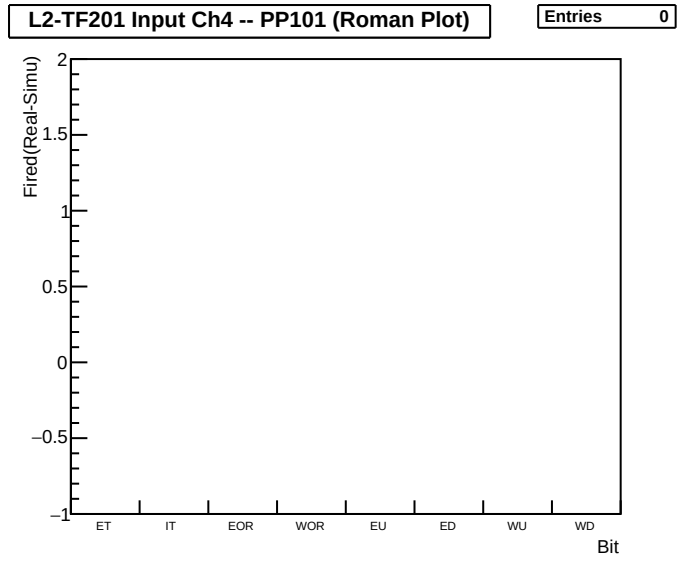

L2-TF201
Entries5181899
TOF total mult

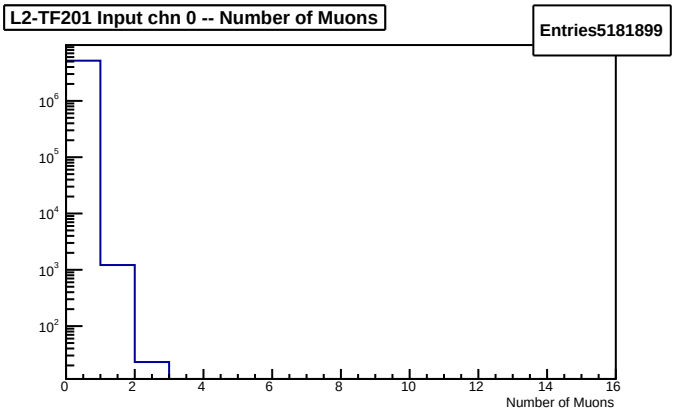

L2-TF201
Entries 1
TOF total mult(Real-Simu)

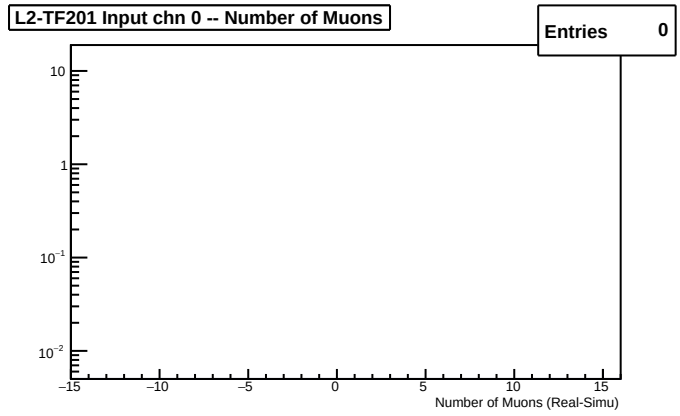

L2-TF201
Entries 3.627329e+07
Threshold/UPC bits
4.22114e+06
4.23834e+06
4.00639e+06
4.13758e+06
4.18156e+06
4.10977e+06
4.49809e+06
960758
943561
1.17551e+06
1.04432e+06
1.00034e+06
1.07213e+06
683807
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

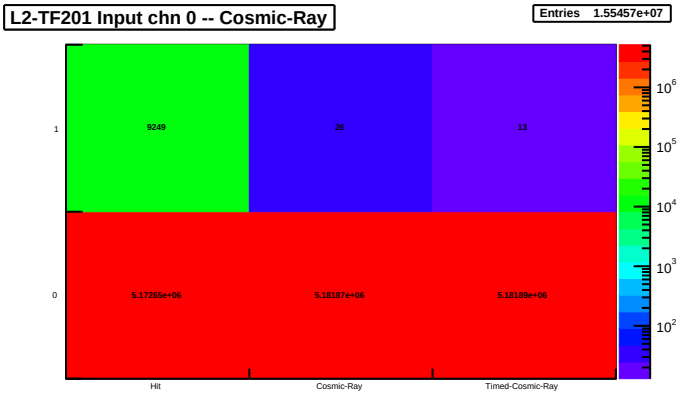

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

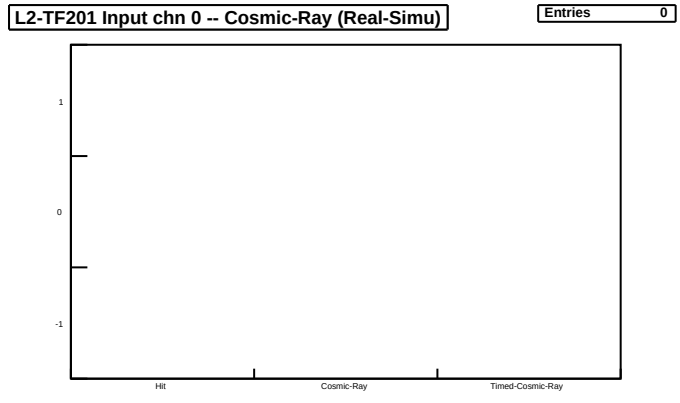

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 4.145519e+07
Fired
1.09782e+06
814353
2.44226e+06
2.05035e+06
1.73628e+06
1.63461e+06
1.27827e+06
1.45978e+06
4.08408e+06
4.36755e+06
2.73964e+06
3.13155e+06
3.44562e+06
3.54729e+06
3.90363e+06
3.72212e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

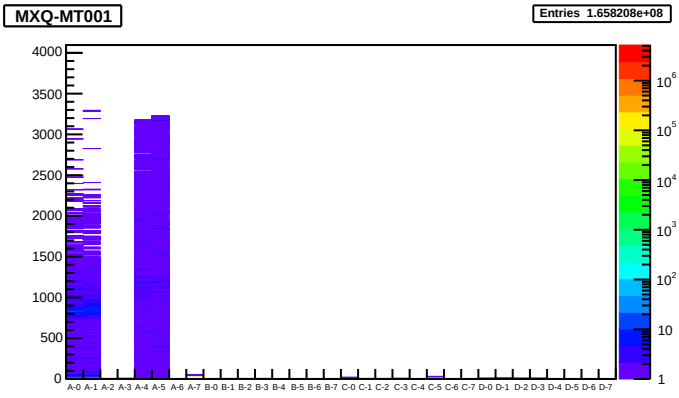

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

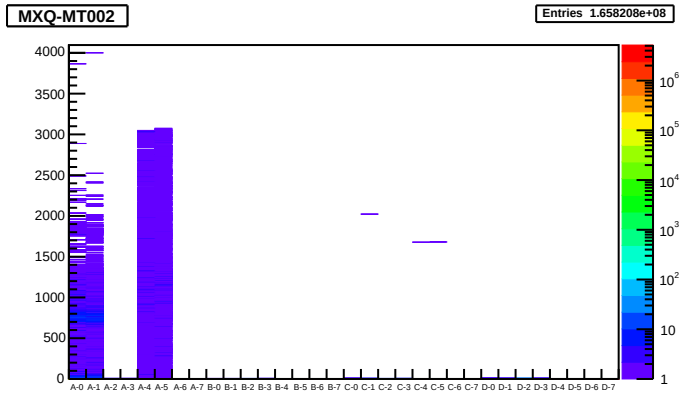

L2-TF201 Input chn 0 -- Number of Muons
Entries5181899
Number of Muons

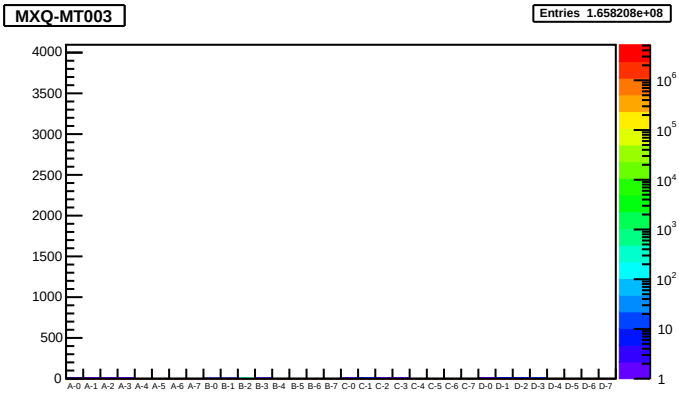

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

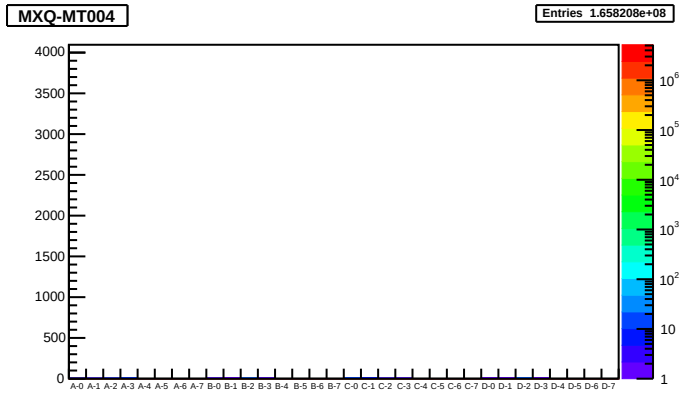

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.55457e+07
9249
26
13
5.17265e+06
5.18187e+06
5.18189e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

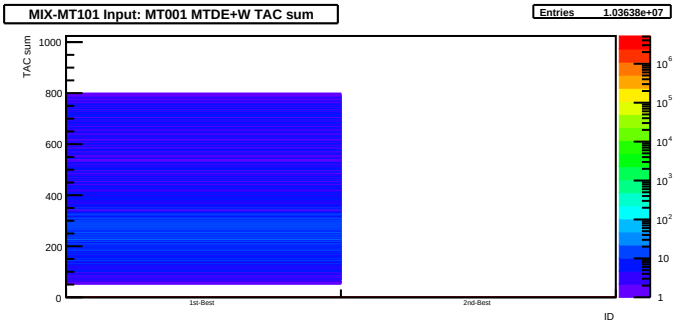

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

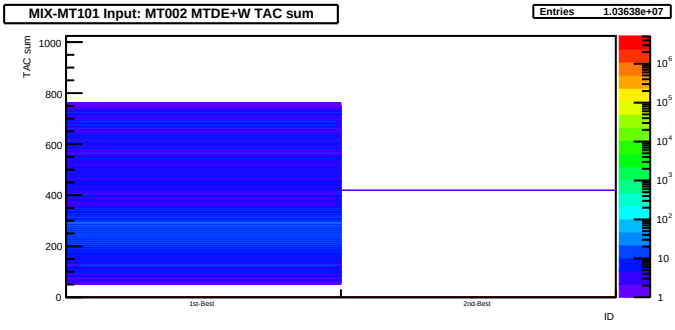

MXQ-MT001
Entries 1.658208e+08

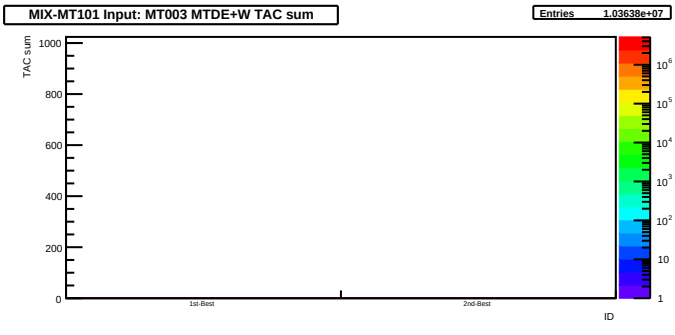

MXQ-MT002
Entries 1.658208e+08

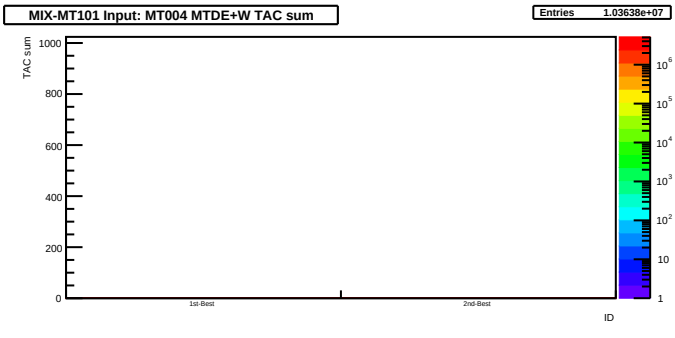

MXQ-MT003
Entries 1.658208e+08

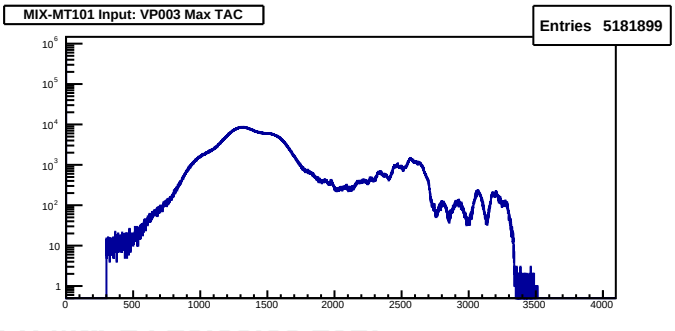

MXQ-MT004
Entries 1.658208e+08

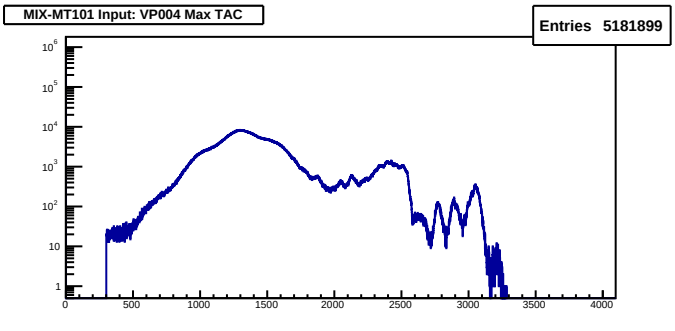

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.03638e+07
TAC sum
1st-Best
2nd-Best
ID

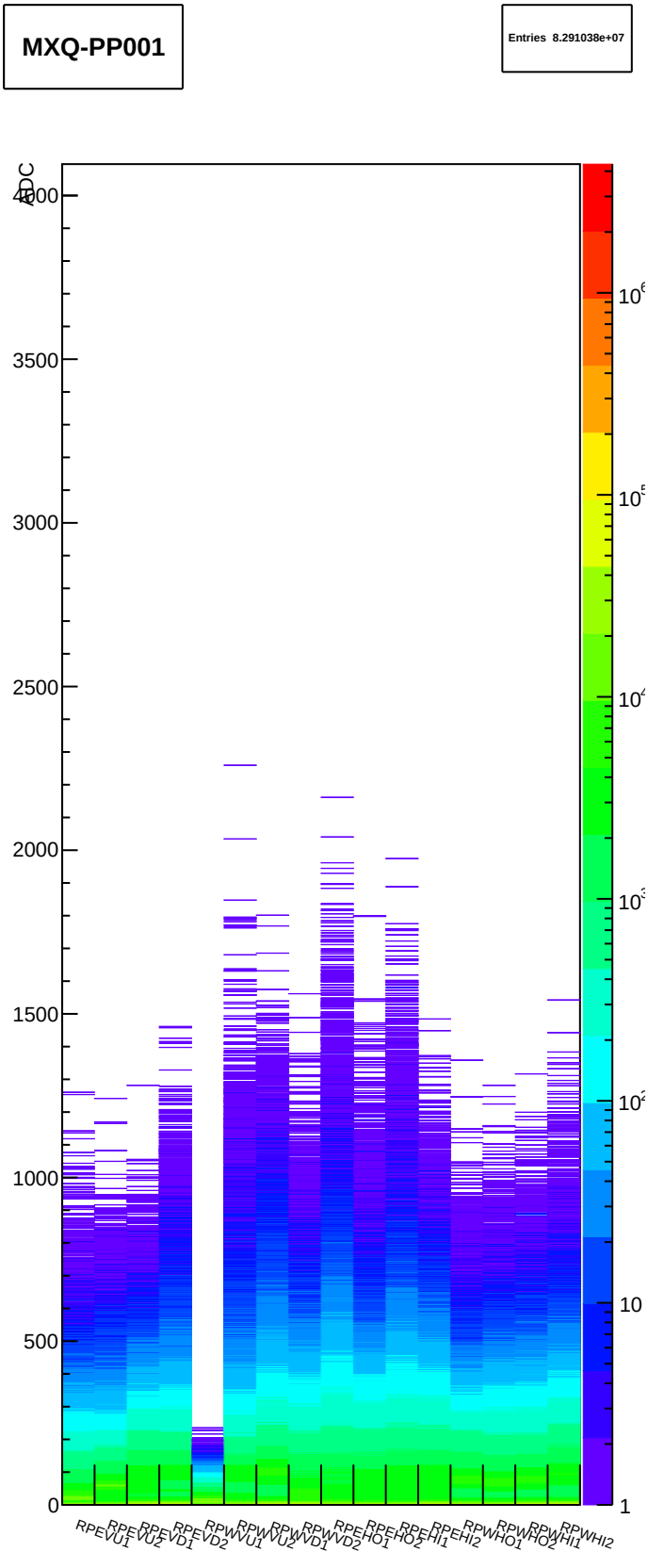

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.03638e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.03638e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.03638e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 5181899


MIX-MT101 Input: VP004 Max TAC
Entries 5181899


MXQ-PP001
Entries 8.291038e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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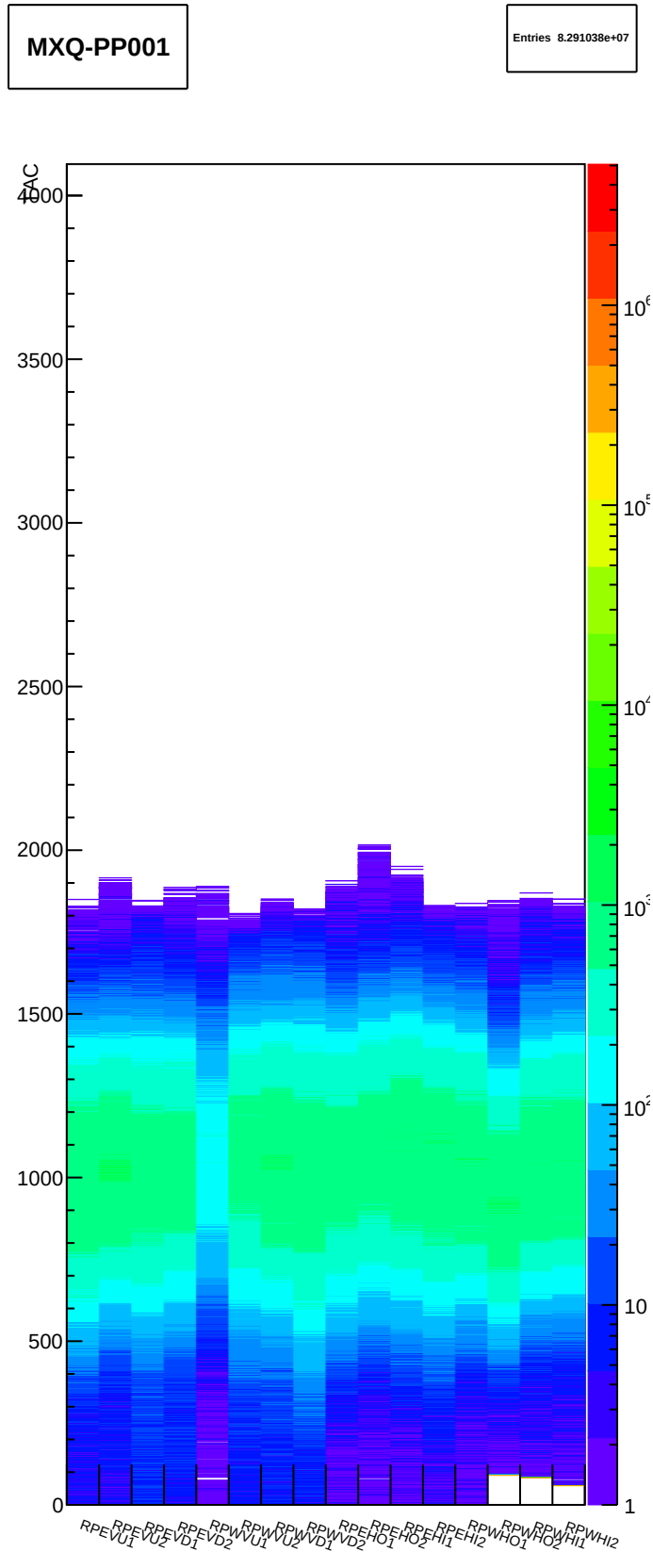
10^3
10^2
10
1


MXQ-PP001
Entries 8.291038e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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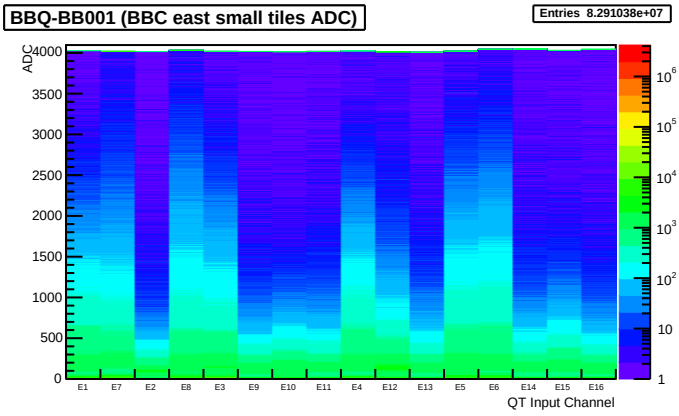
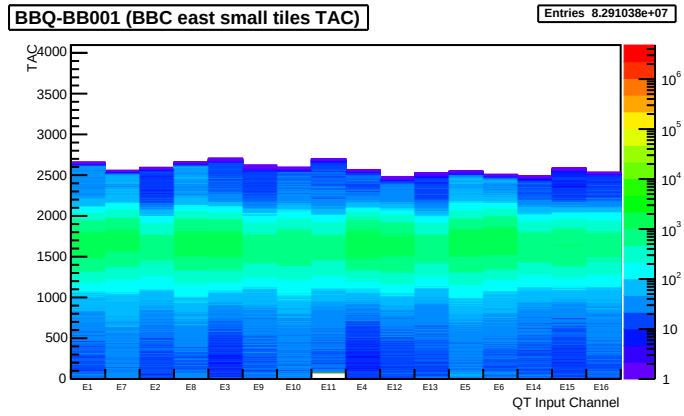
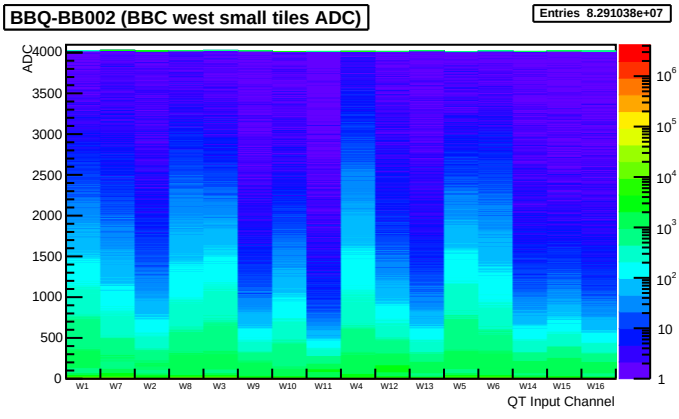
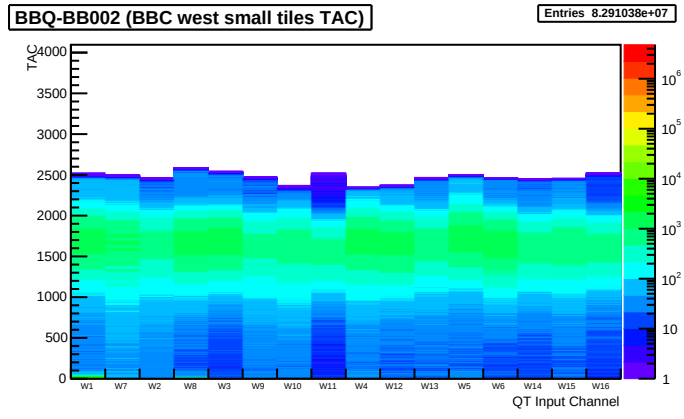
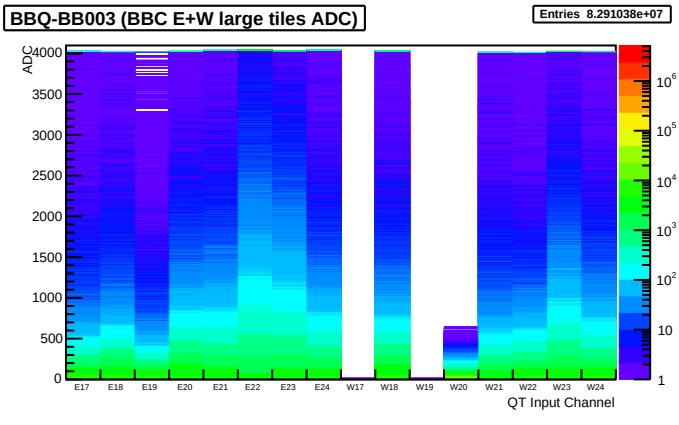
10^3
10^2
10
1

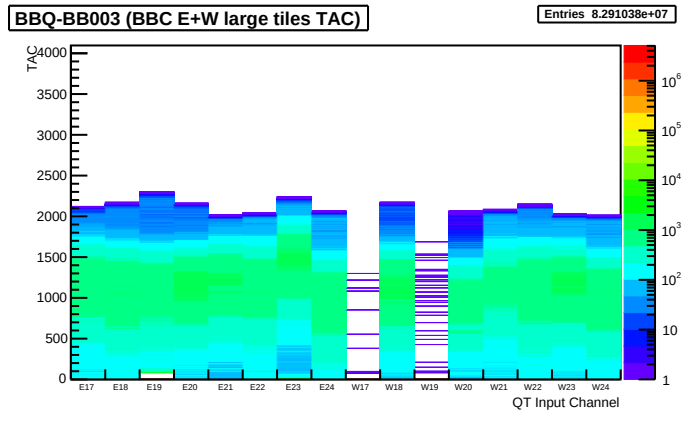

BBQ-BB001 (BBC east small tiles ADC)
Entries 8.291038e+07
ADC
QT Input Channel

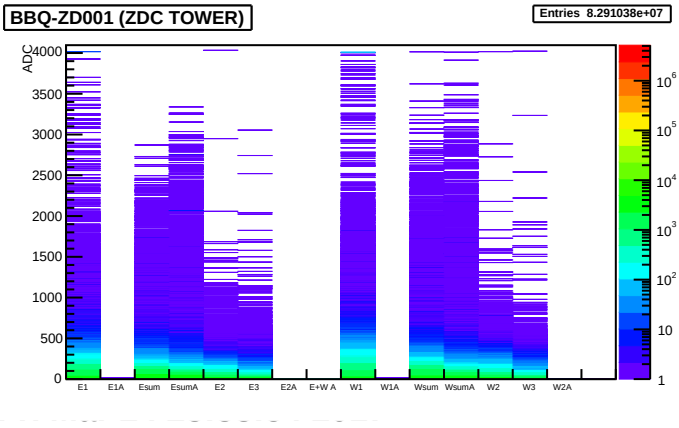

BBQ-BB001 (BBC east small tiles TAC)
Entries 8.291038e+07
TAC
QT Input Channel

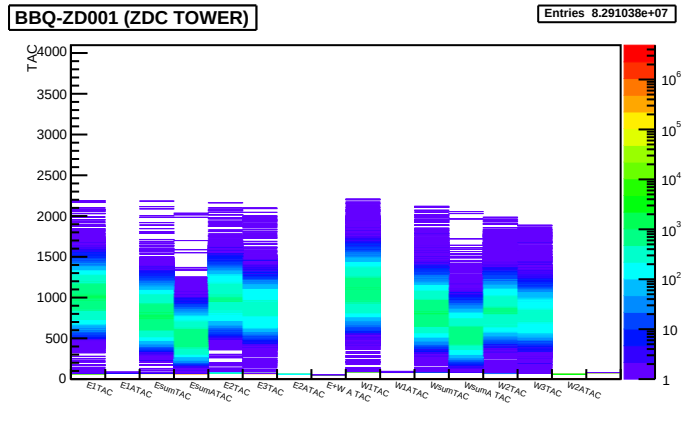

BBQ-BB002 (BBC west small tiles ADC)
Entries 8.291038e+07
ADC
QT Input Channel

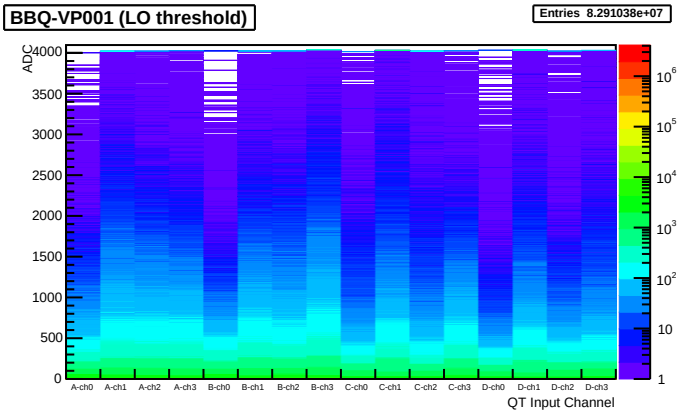

BBQ-BB002 (BBC west small tiles TAC)
Entries 8.291038e+07
TAC
QT Input Channel

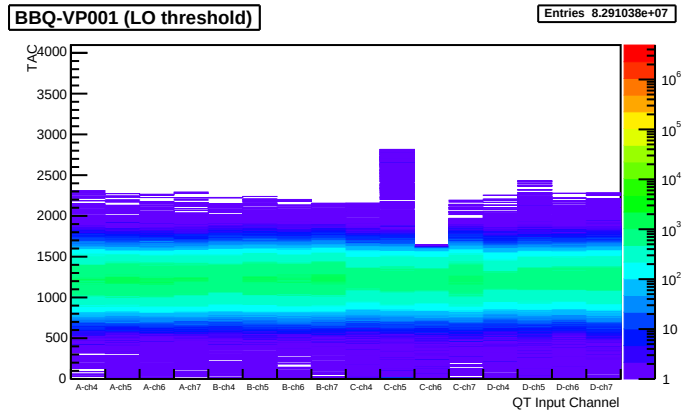

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.291038e+07
ADC
QT Input Channel

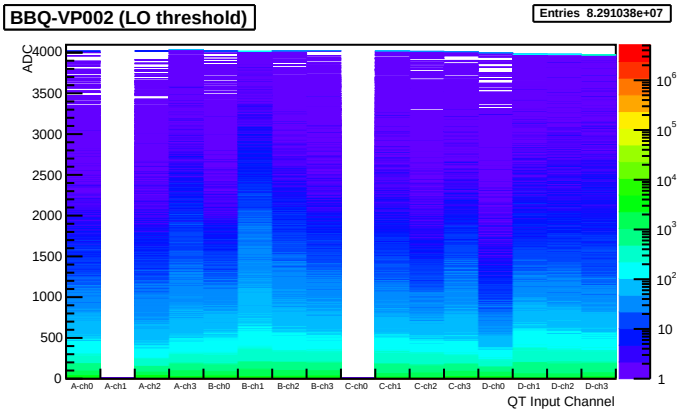

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.291038e+07
TAC
QT Input Channel

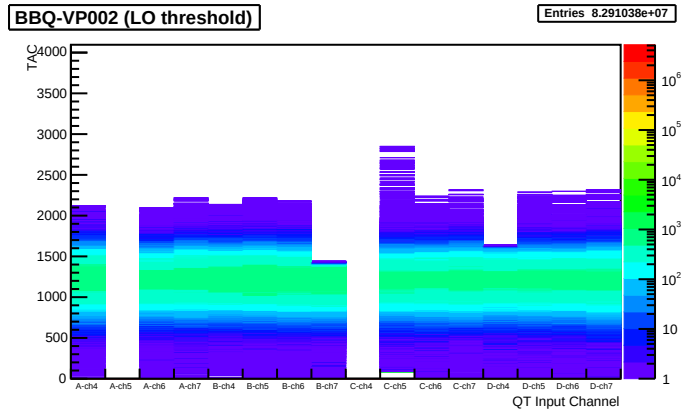

BBQ-ZD001 (ZDC TOWER)
Entries 8.291038e+07
ADC

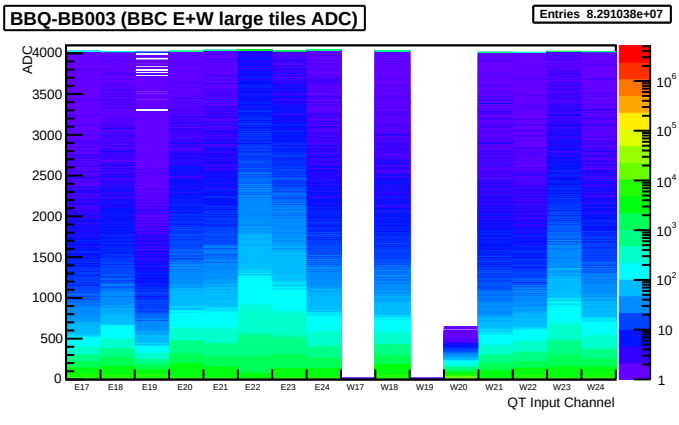

BBQ-ZD001 (ZDC TOWER)
Entries 8.291038e+07
TAC

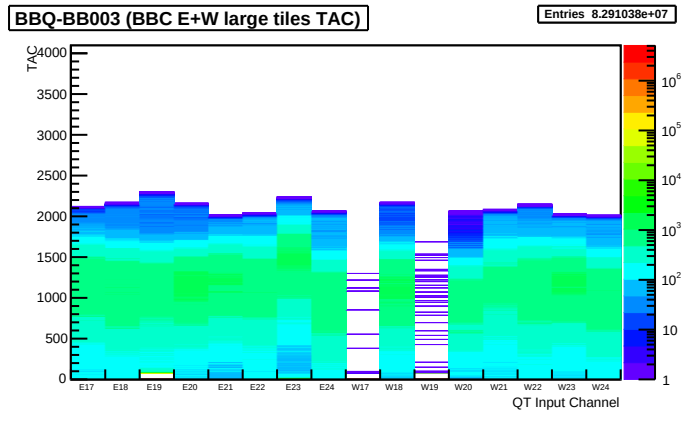

BBQ-VP001 (LO threshold)
Entries 8.291038e+07
ADC
QT Input Channel

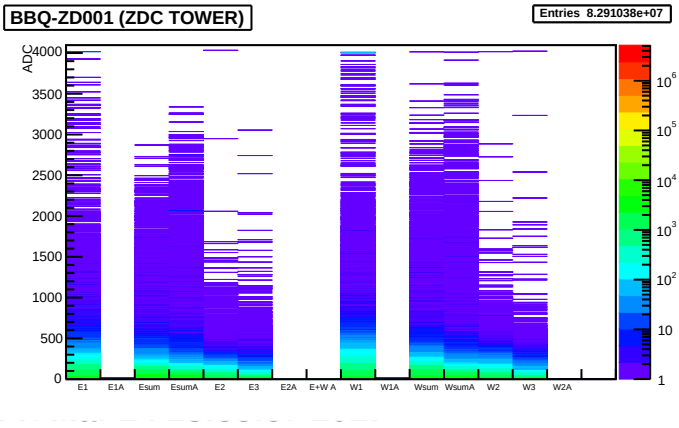

BBQ-VP001 (LO threshold)
Entries 8.291038e+07
TAC
QT Input Channel

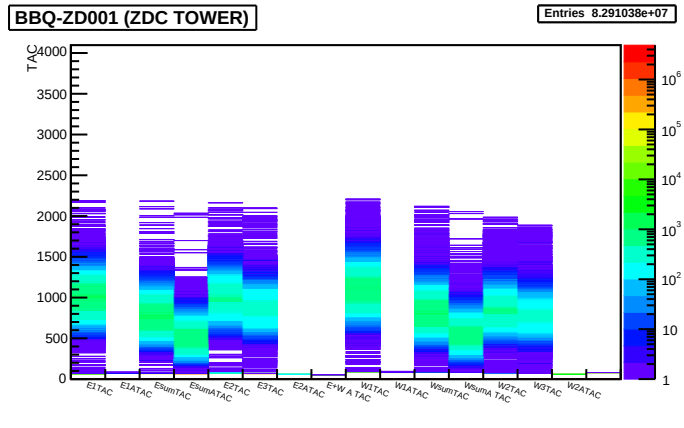

BBQ-VP002 (LO threshold)
Entries 8.291038e+07
ADC
QT Input Channel

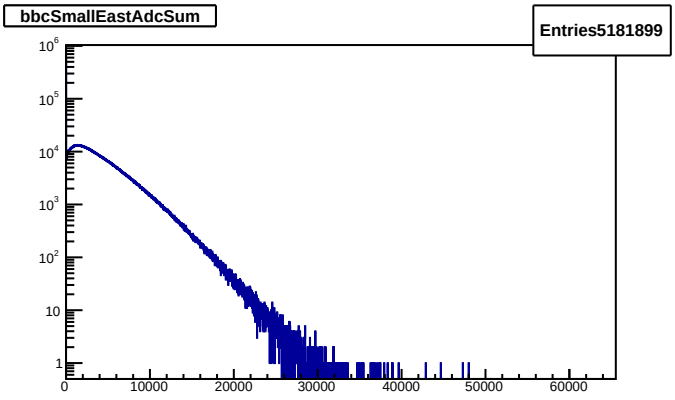

BBQ-VP002 (LO threshold)
Entries 8.291038e+07
TAC
QT Input Channel

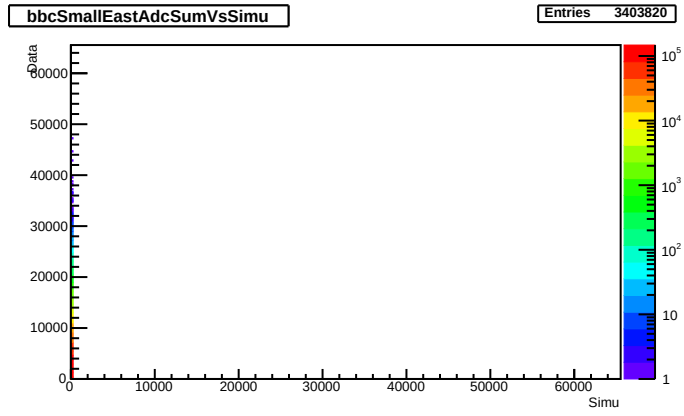

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 8.291038e+07
ADC
QT Input Channel

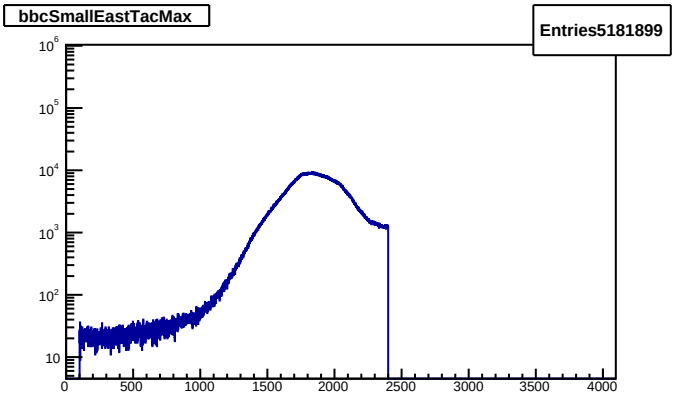

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 8.291038e+07
TAC
QT Input Channel

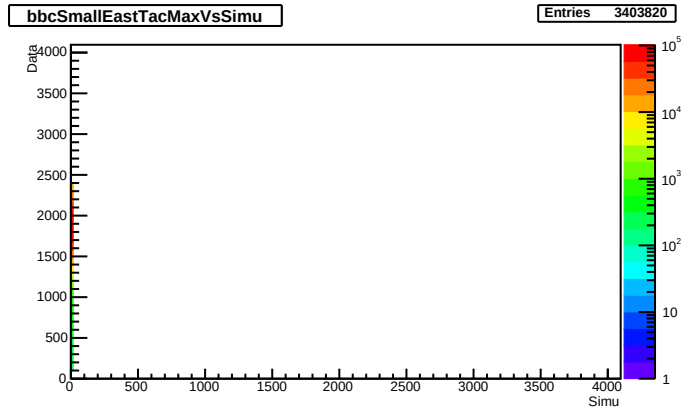

BBQ-ZD001 (ZDC TOWER)
Entries 8.291038e+07
ADC

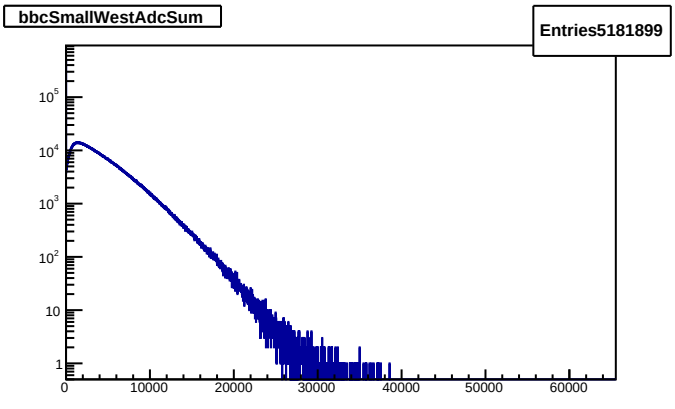

BBQ-ZD001 (ZDC TOWER)
Entries 8.291038e+07
TAC

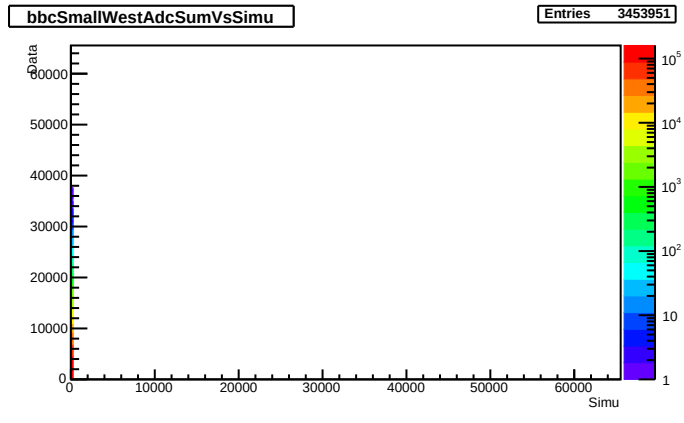

bbcSmallEastAdcSum
Entries5181899

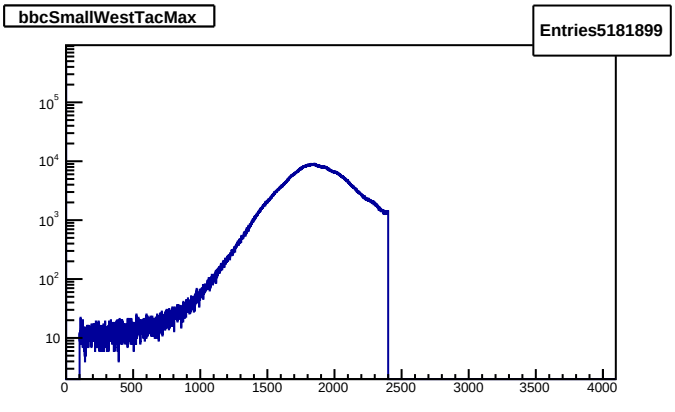

bbcSmallEastAdcSumVsSimu
Entries 3403820
Data
Simu

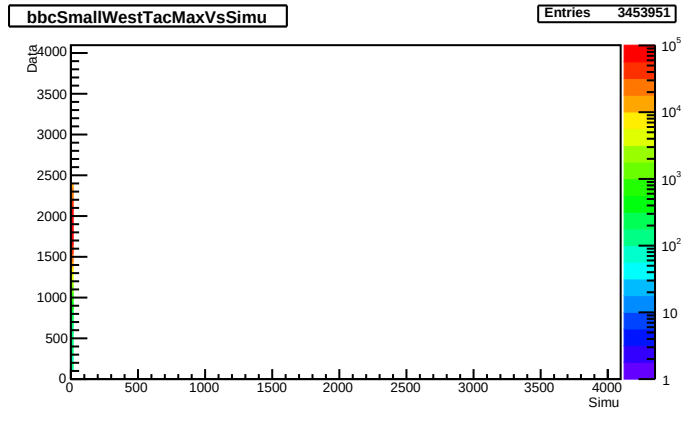

bbcSmallEastTacMax
Entries5181899

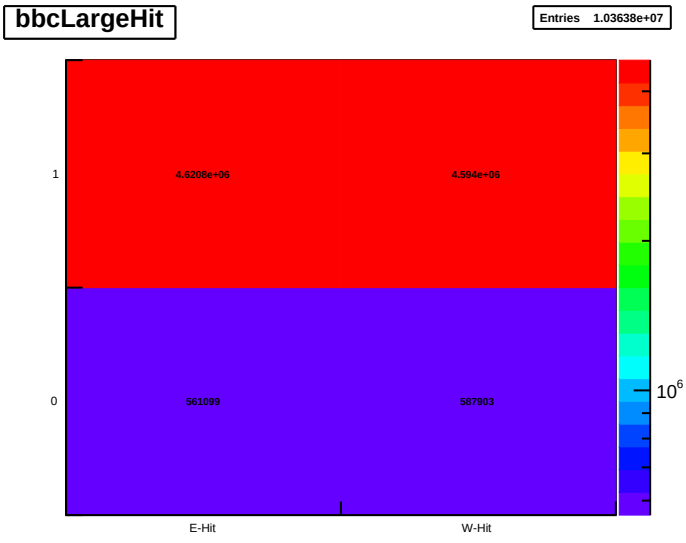

bbcSmallEastTacMaxVsSimu
Entries 3403820
Data
Simu

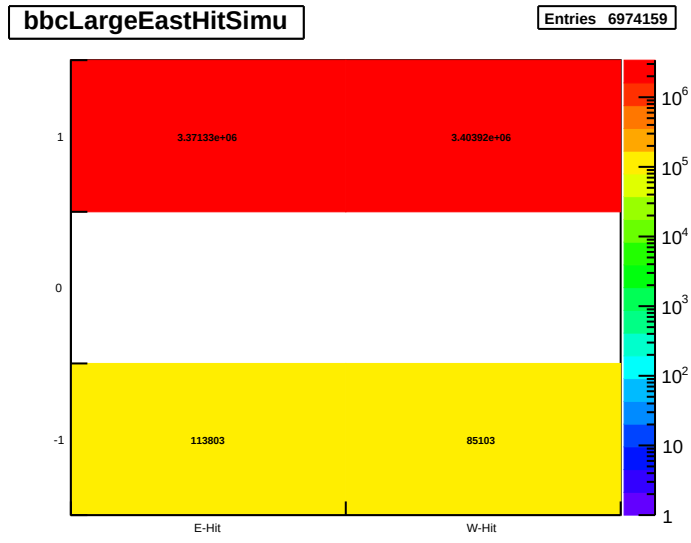

bbcSmallWestAdcSum
Entries5181899

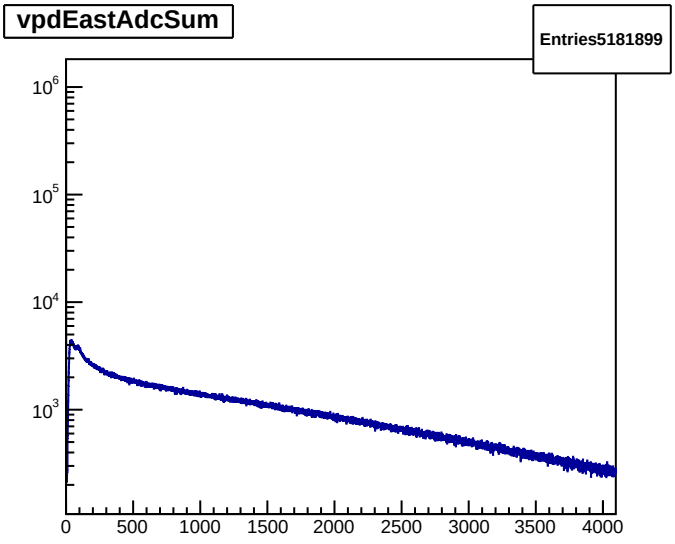

bbcSmallWestAdcSumVsSimu
Entries 3453951
Data
Simu

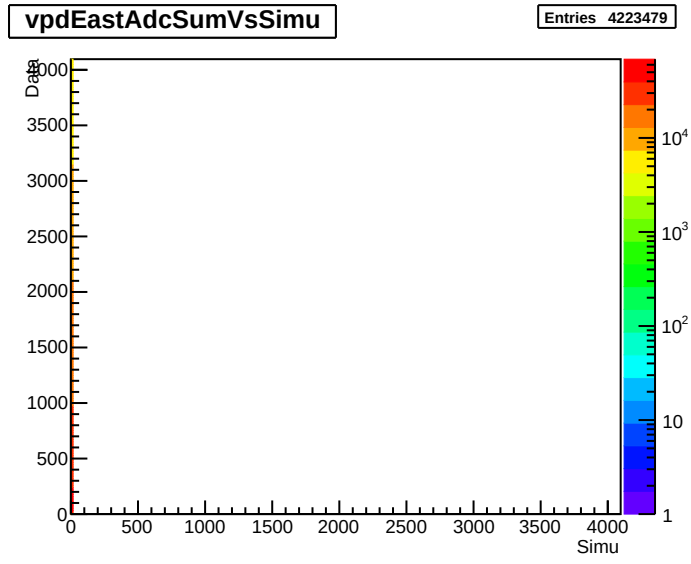

bbcSmallWestTacMax
Entries5181899

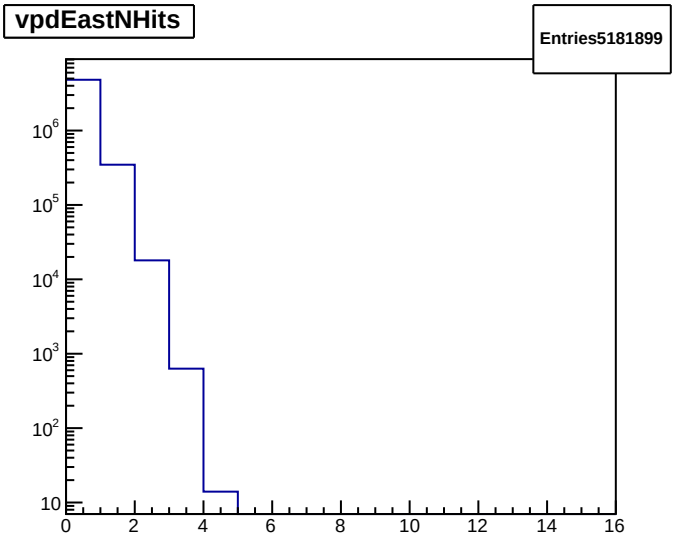

bbcSmallWestTacMaxVsSimu
Entries 3453951
Data
Simu

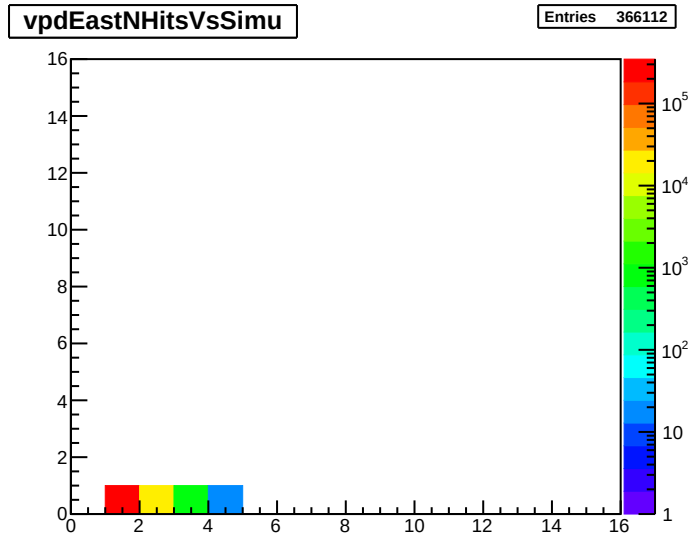

bbcLargeHit
Entries 1.03638e+07
1
0
4.6208e+06
4.594e+06
561099
587903
E-Hit
W-Hit
10^6

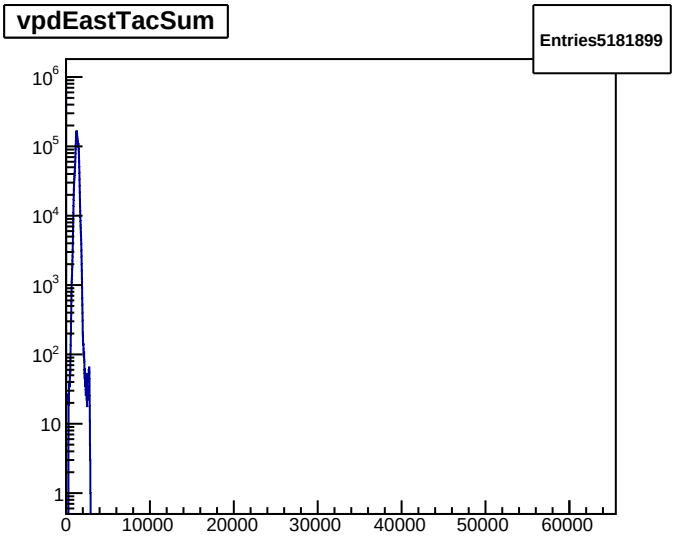

bbcLargeEastHitSimu
Entries 6974159
1
0
-1
3.37133e+06
3.40392e+06
113803
85103
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

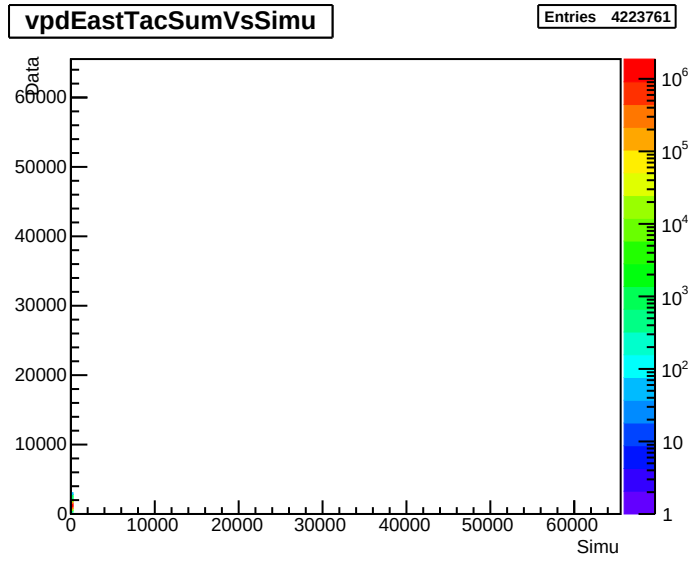

vpdEastAdcSum
Entries5181899

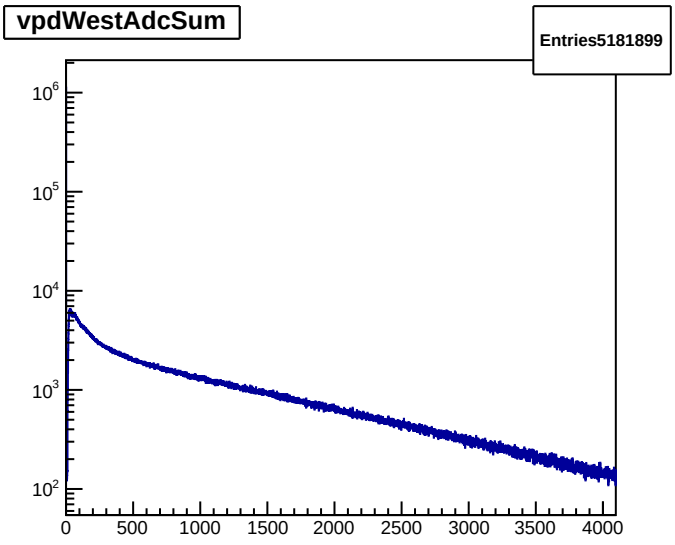

vpdEastAdcSumVsSimu
Entries 4223479
Data
Simu

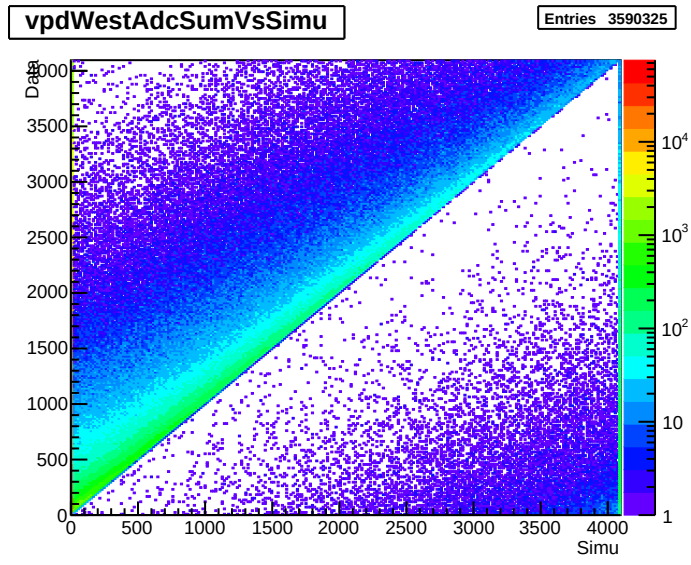

vpdEastNHits
Entries5181899

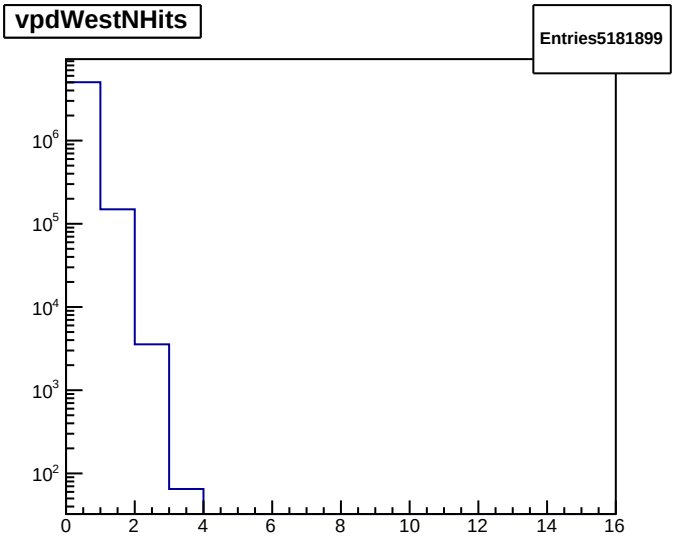

vpdEastNHitsVsSimu
Entries 366112

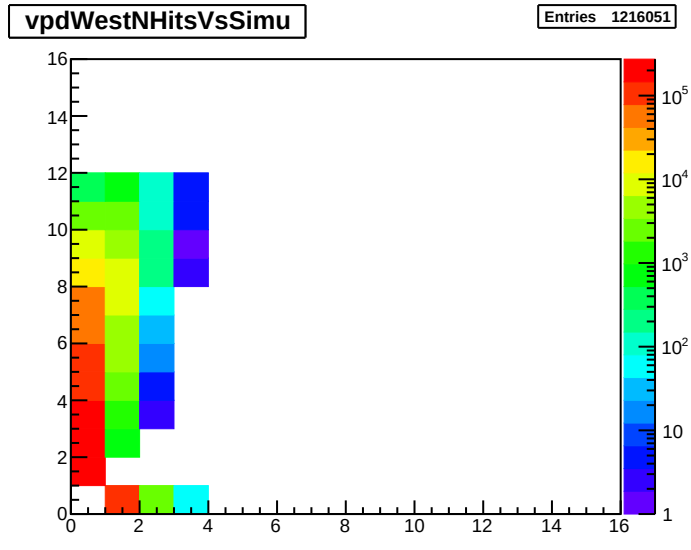

vpdEastTacSum
Entries5181899

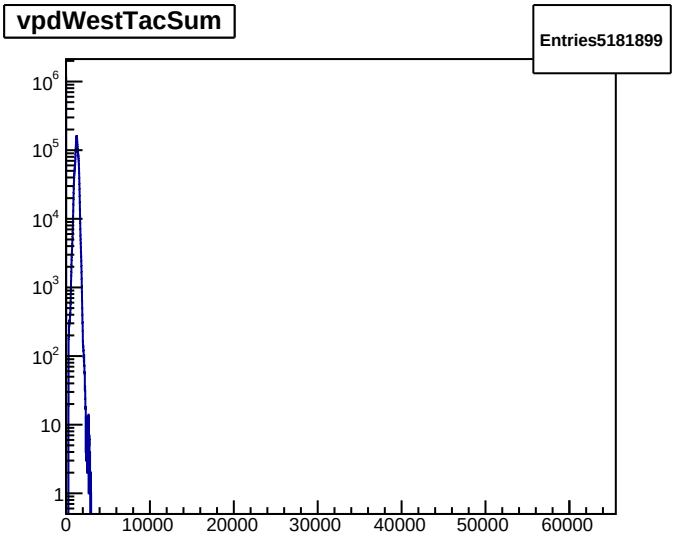

vpdEastTacSumVsSimu
Entries 4223761
Data
Simu

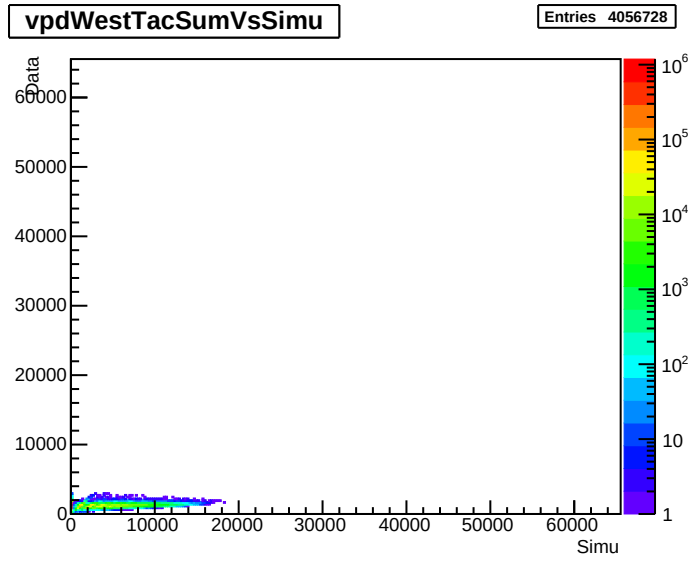

vpdWestAdcSum
Entries5181899

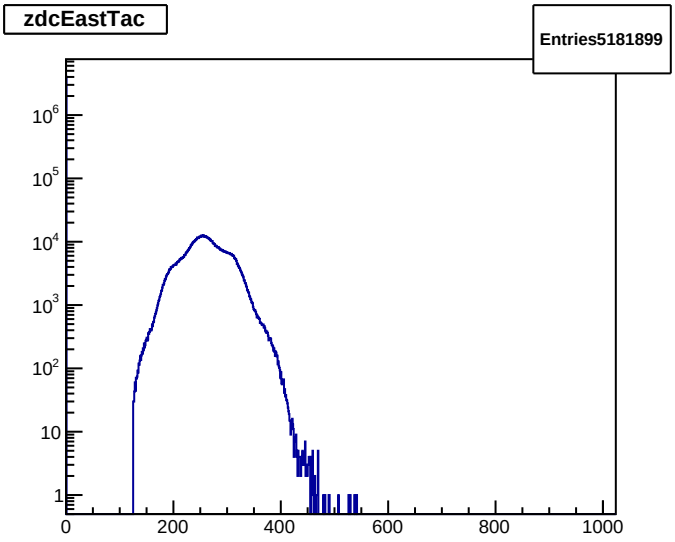

vpdWestAdcSumVsSimu
Entries 3590325
Data
Simu

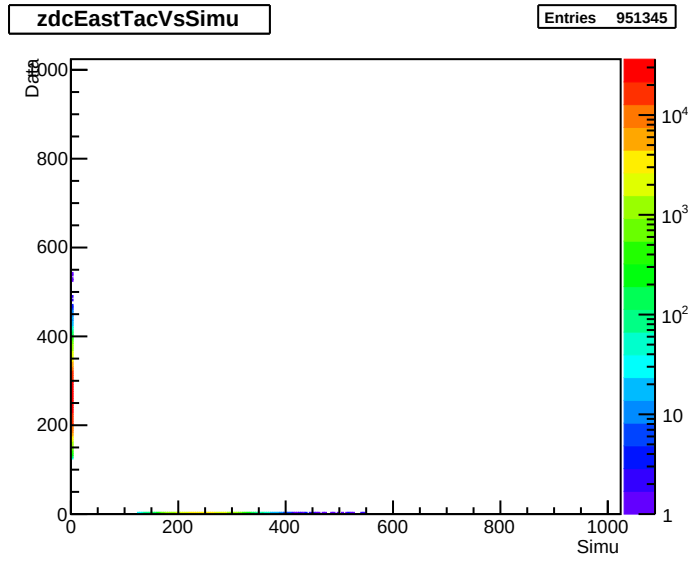

vpdWestNHits
Entries5181899

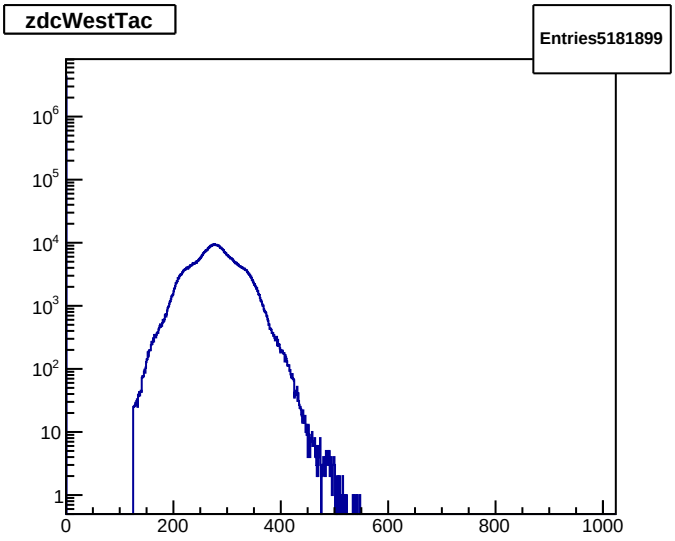

vpdWestNHitsVsSimu
Entries 1216051

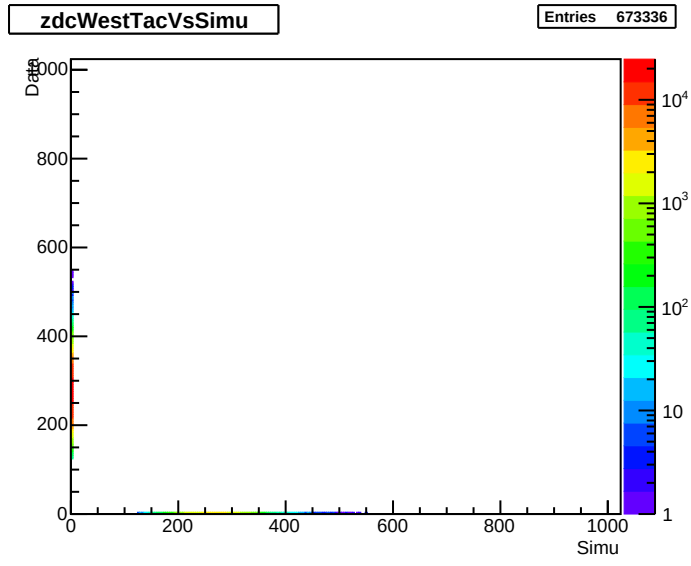

vpdWestTacSum
Entries5181899

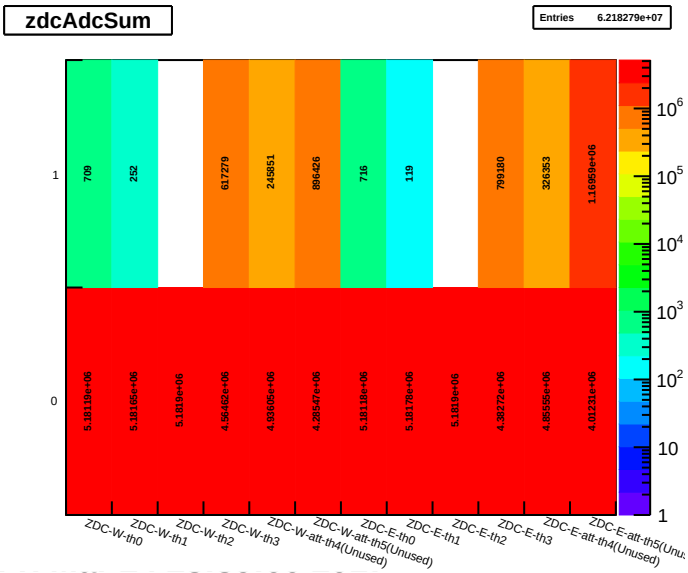

vpdWestTacSumVsSimu
Entries 4056728
Data
Simu

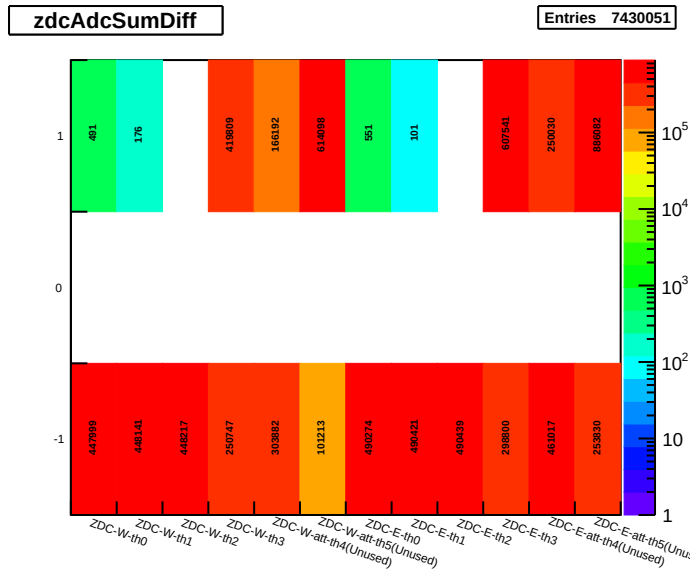

zdcEastTac
Entries5181899

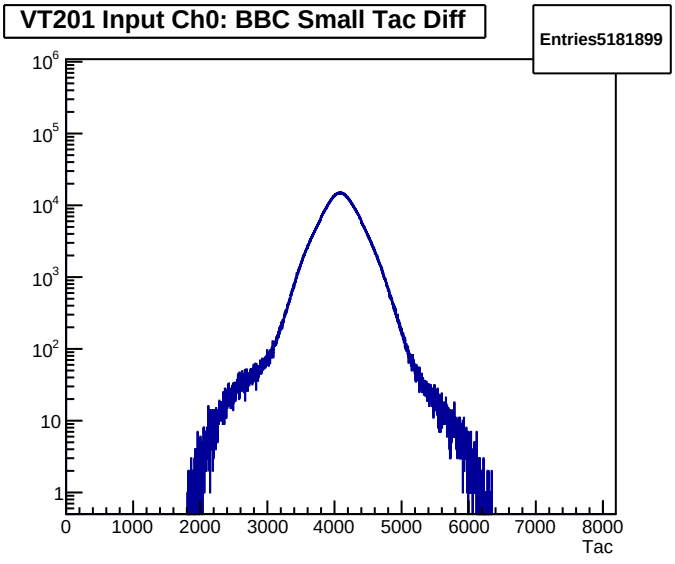

zdcEastTacVsSimu
Entries 951345
Data
Simu

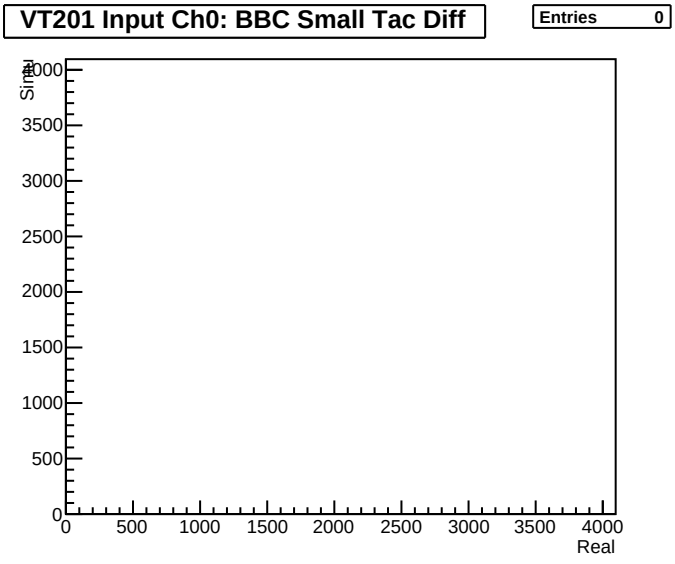

zdcWestTac
Entries5181899

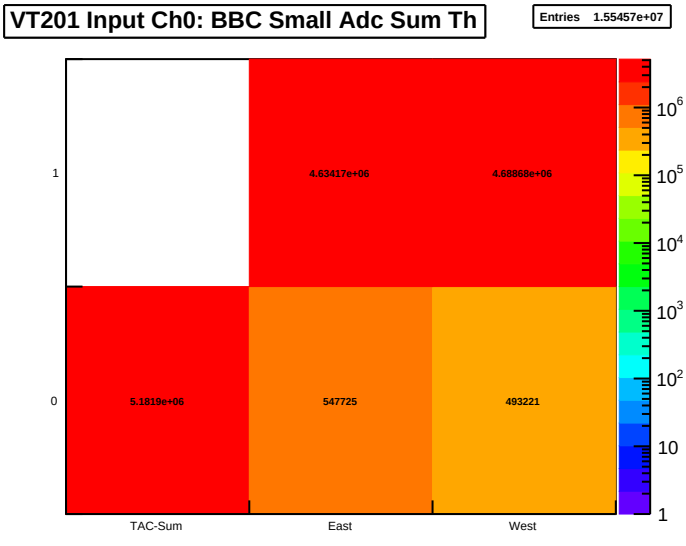

zdcWestTacVsSimu
Entries 673336
Data
Simu

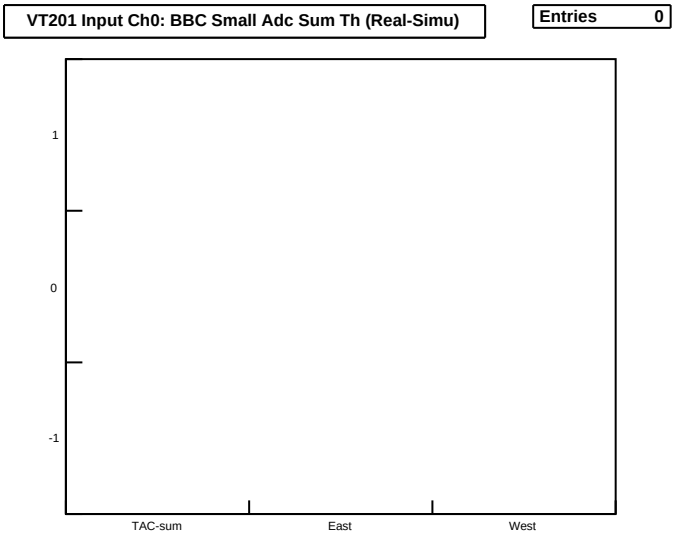

zdcAdcSum
Entries 6.218279e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

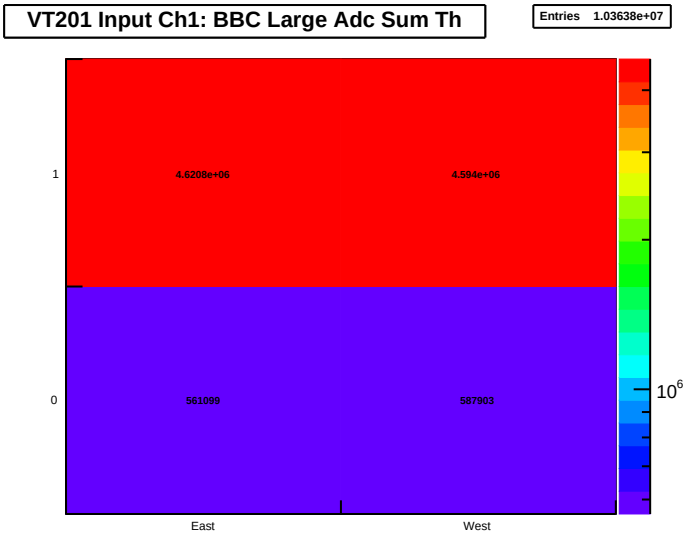

zdcAdcSumDiff
Entries 7430051
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

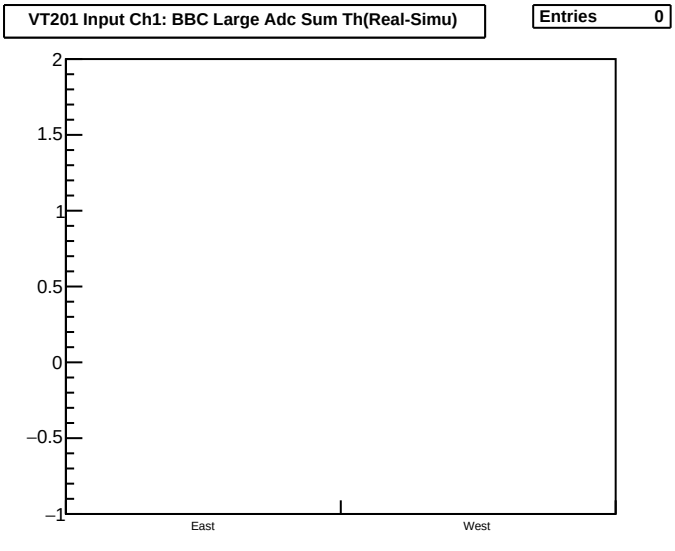

VT201 Input Ch0: BBC Small Tac Diff
Entries5181899
Tac


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

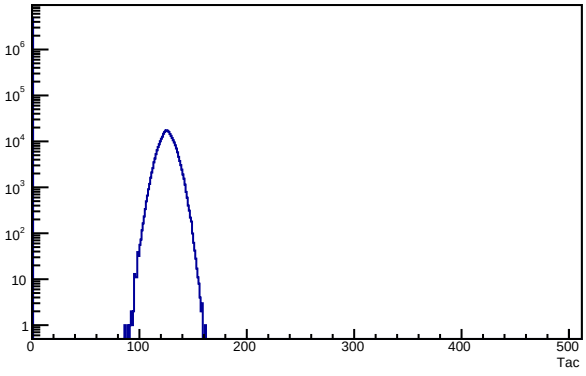

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.55457e+07
4.63417e+06
4.68868e+06
5.1819e+06
547725
493221
TAC-Sum
East
West


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

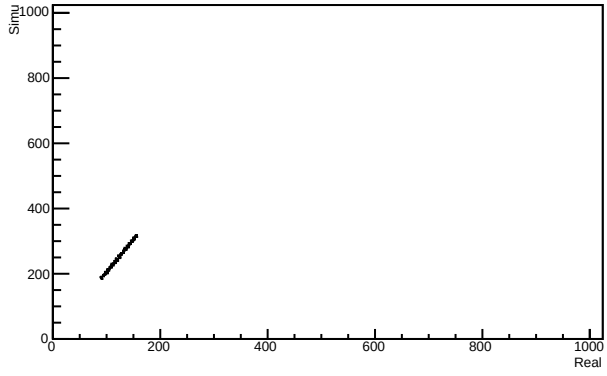

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.03638e+07
4.6208e+06
4.594e+06
561099
587903
East
West


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

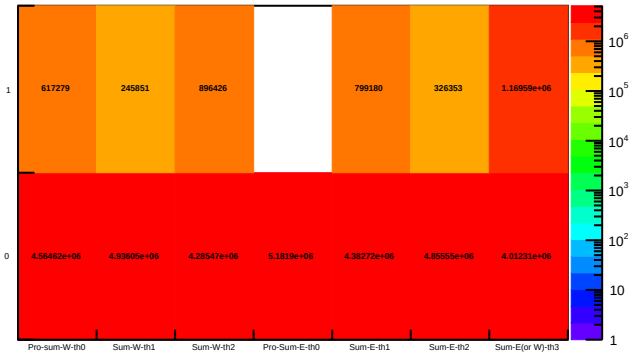
VT201 Input Ch2: ZDC Tac Diff



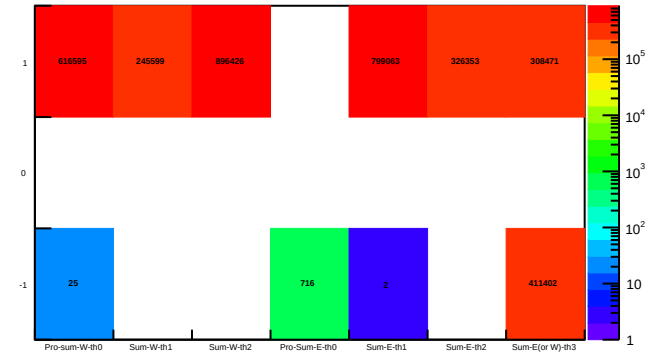
VT201 Input Ch2: ZDC Tac Diff



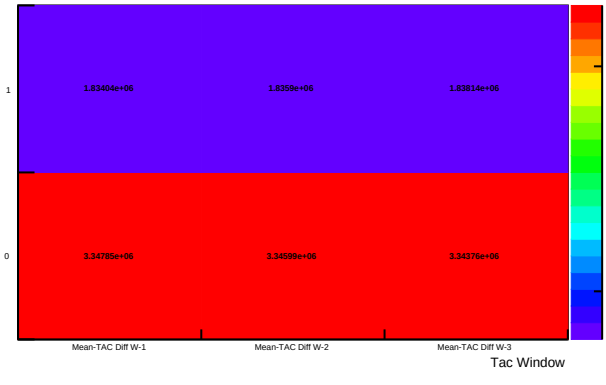
VT201 Input Ch2: ZDC Adc Sum Th



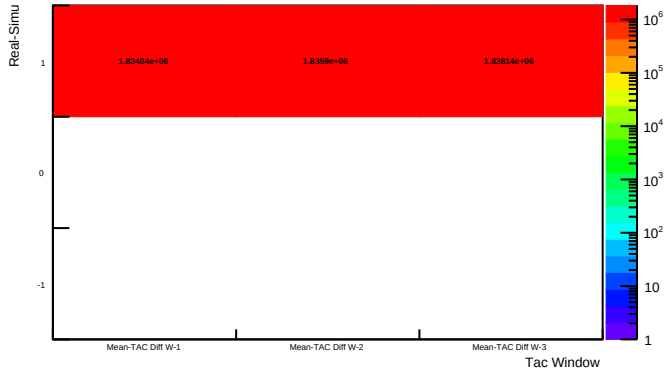
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



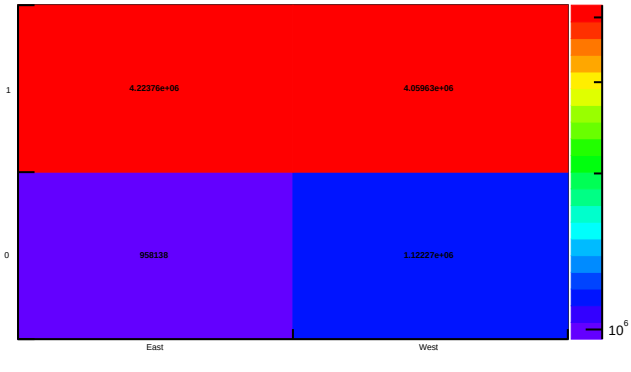
VT201 Input Ch4: VPD Tac Diff



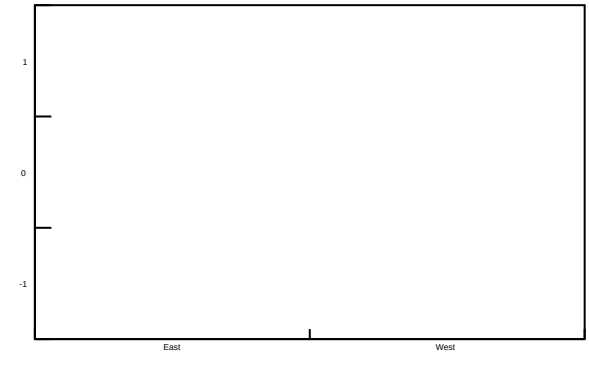
VT201 Input Ch4: VPD Tac Diff

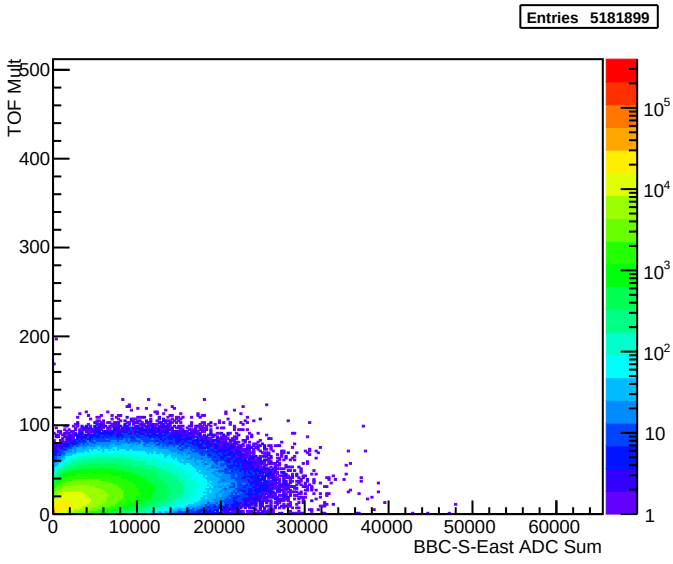


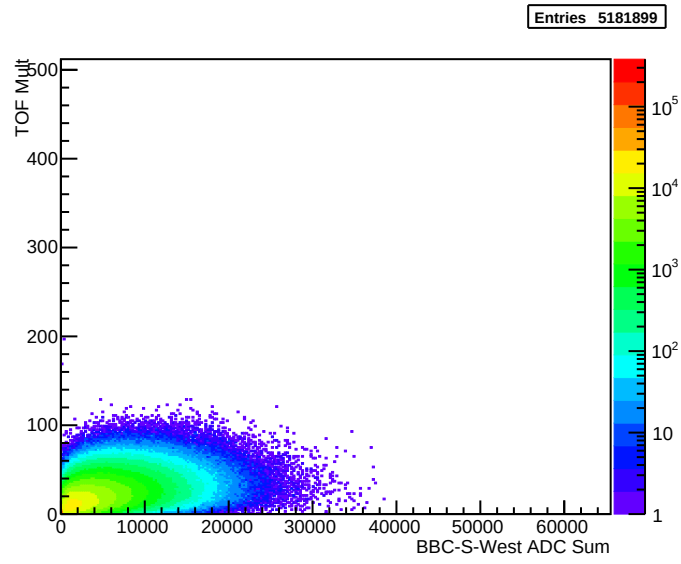
VT201 Input Ch4: VPD Adc Sum Th

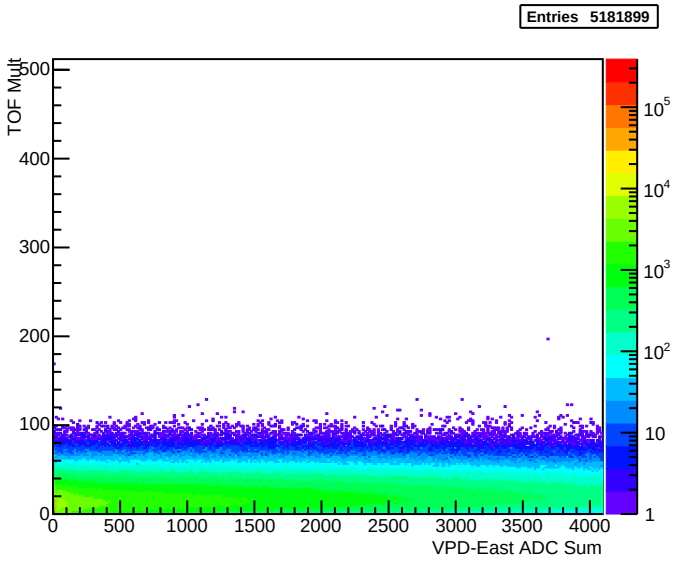


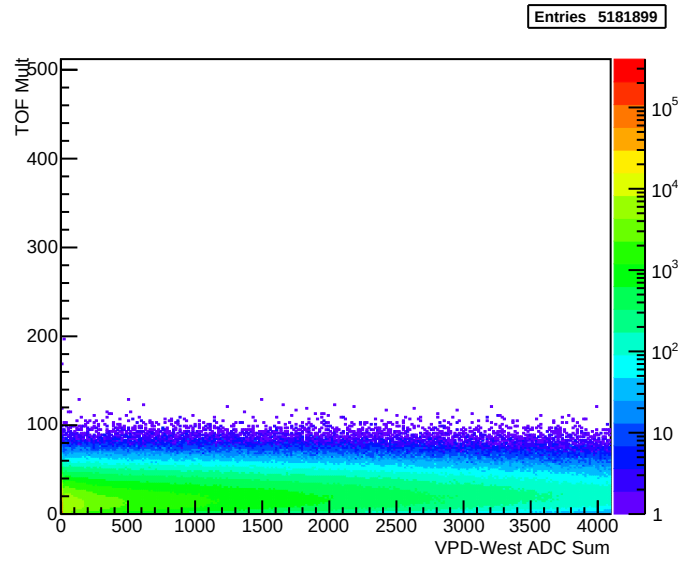
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

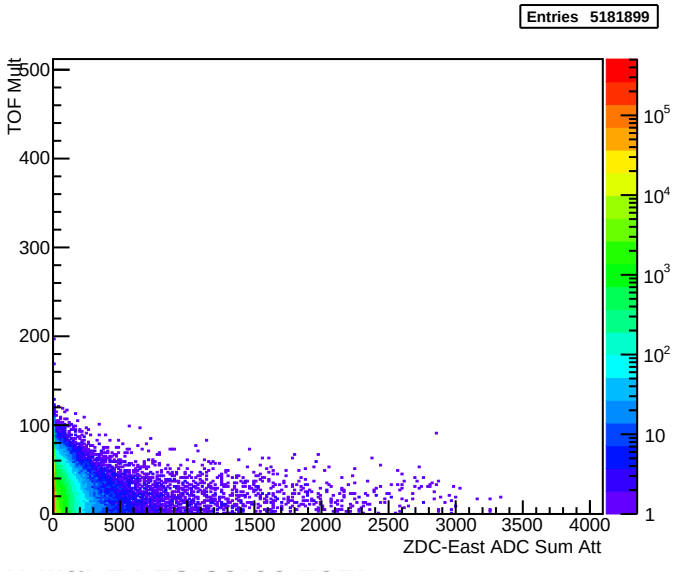


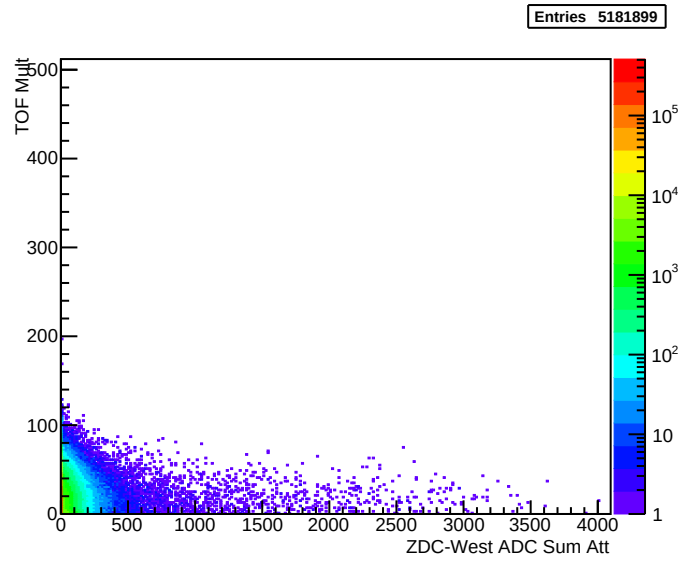

Entries 5181899
TOF Mult
BBC-S-East ADC Sum

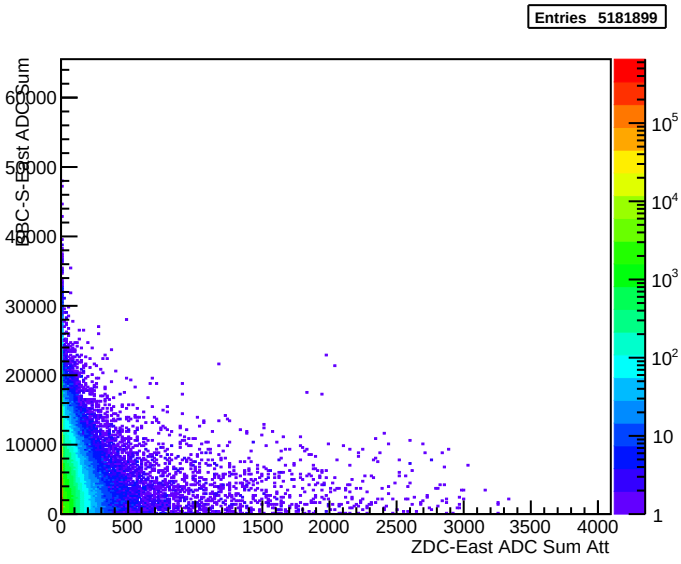

Entries 5181899
TOF Mult
BBC-S-West ADC Sum

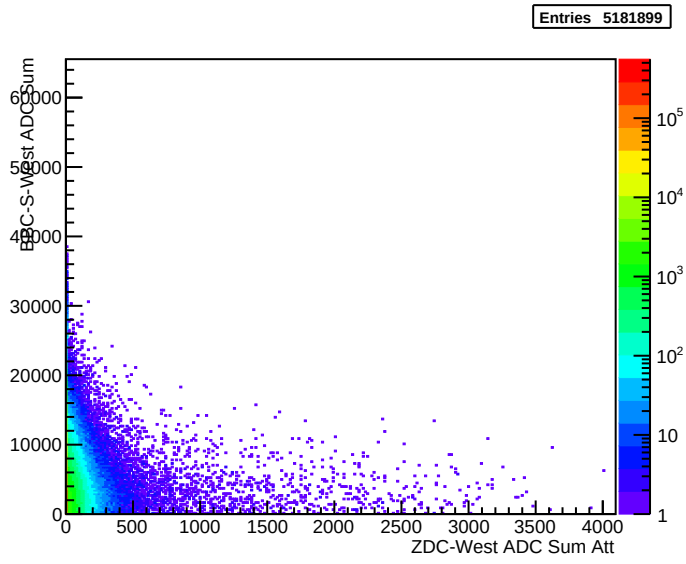

Entries 5181899
TOF Mult
VPD-East ADC Sum

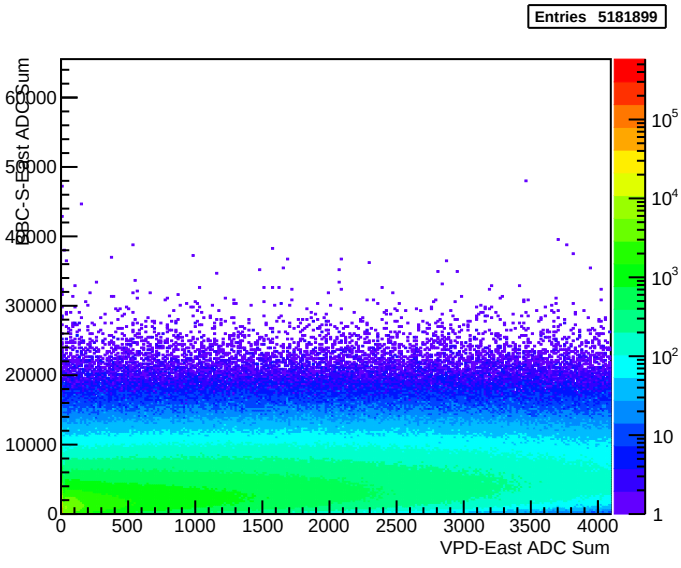

Entries 5181899
TOF Mult
VPD-West ADC Sum

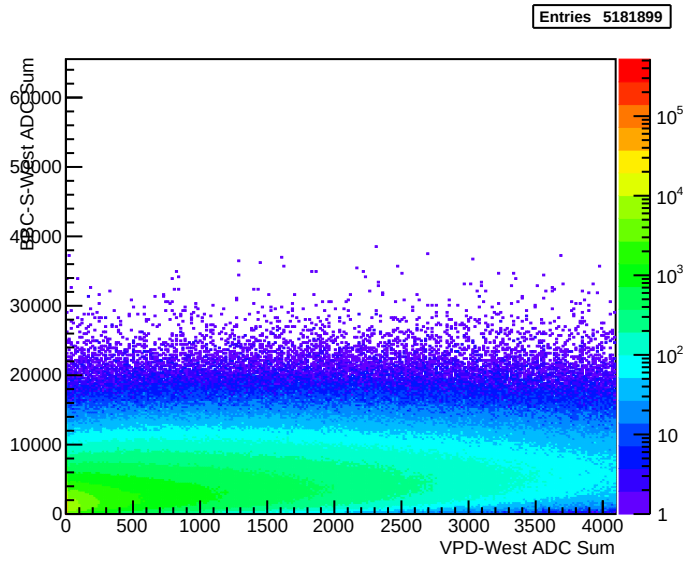

Entries 5181899
TOF Mult
ZDC-East ADC Sum Att

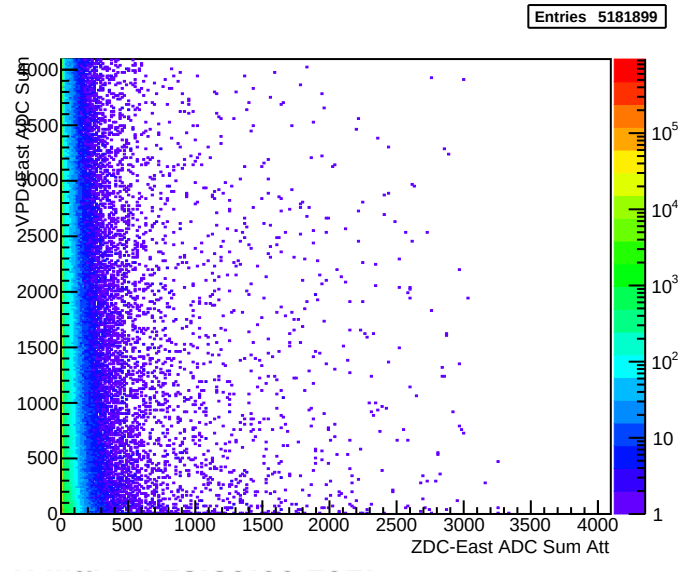

Entries 5181899
TOF Mult
ZDC-West ADC Sum Att

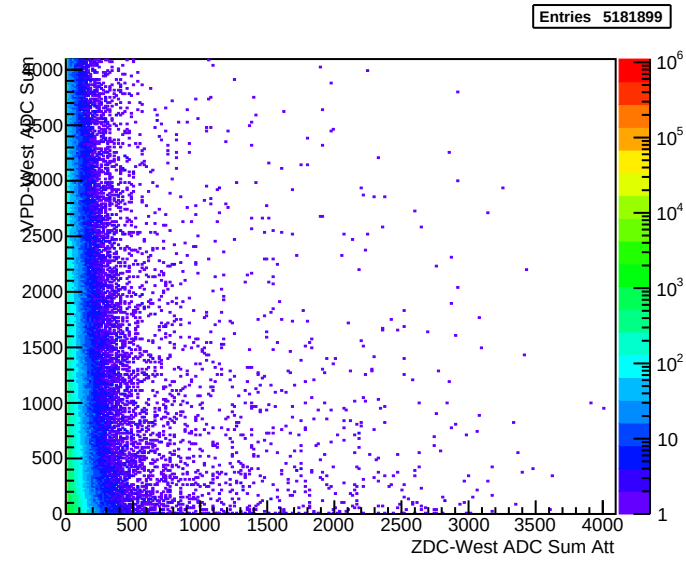

Entries 5181899
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

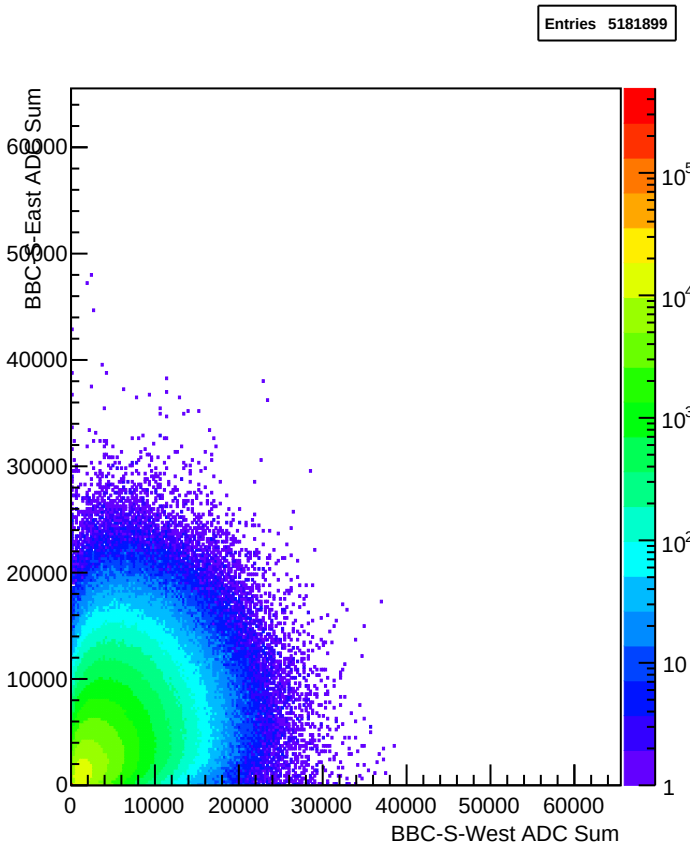

Entries 5181899
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

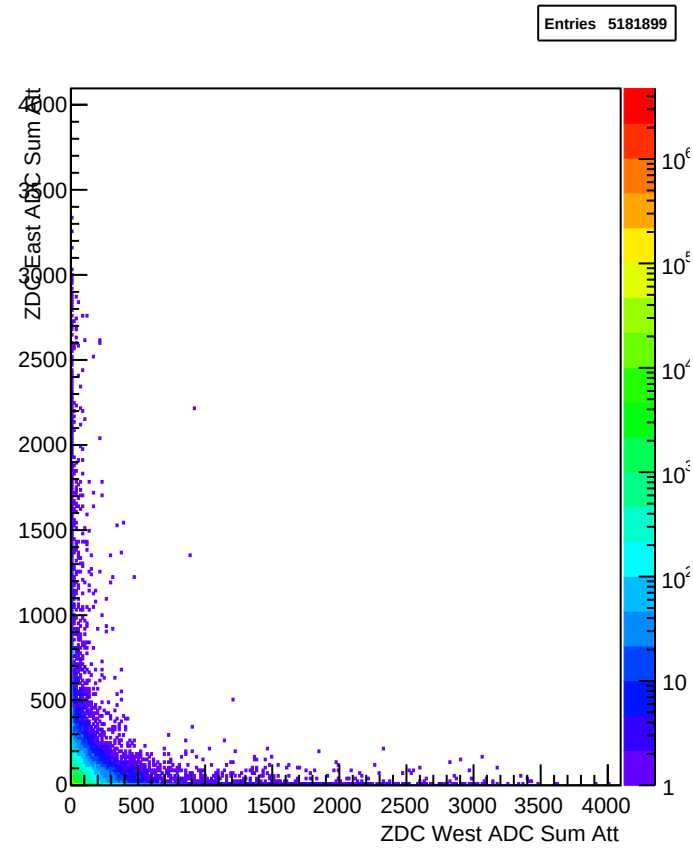

Entries 5181899
BBC-S-East ADC Sum
VPD-East ADC Sum

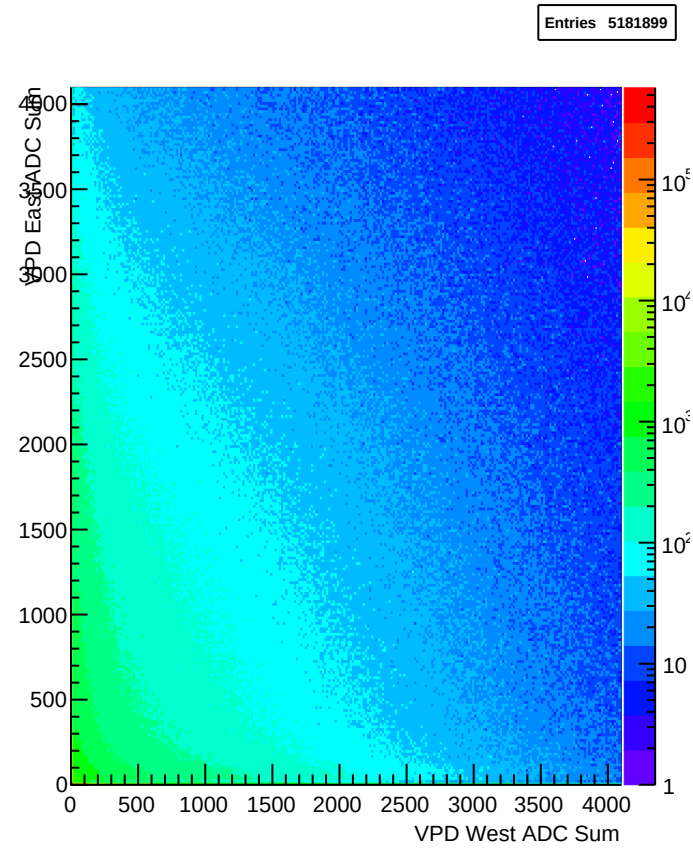

Entries 5181899
BBC-S-West ADC Sum
VPD-West ADC Sum

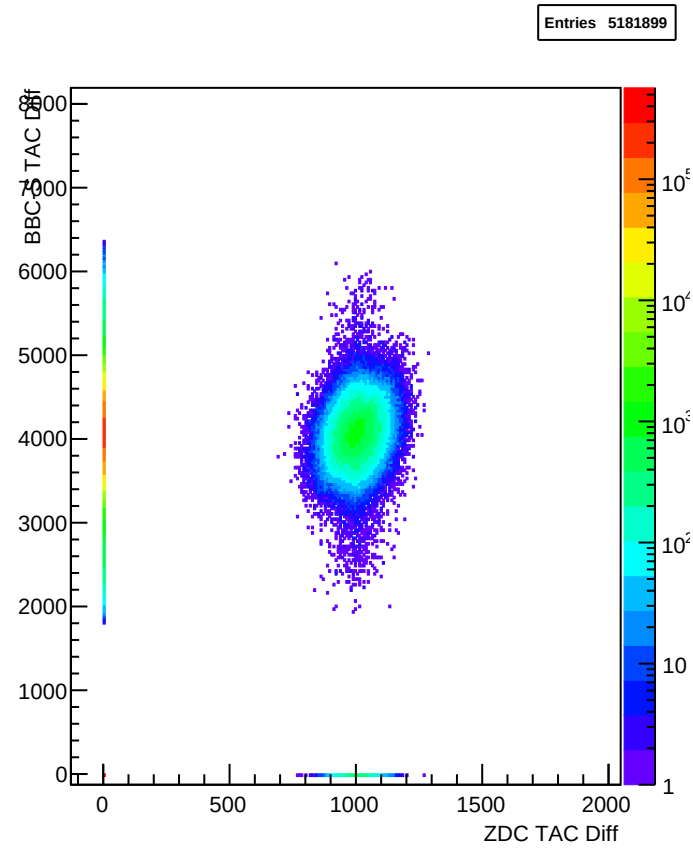

Entries 5181899
VPD-East ADC Sum
ZDC-East ADC Sum Att

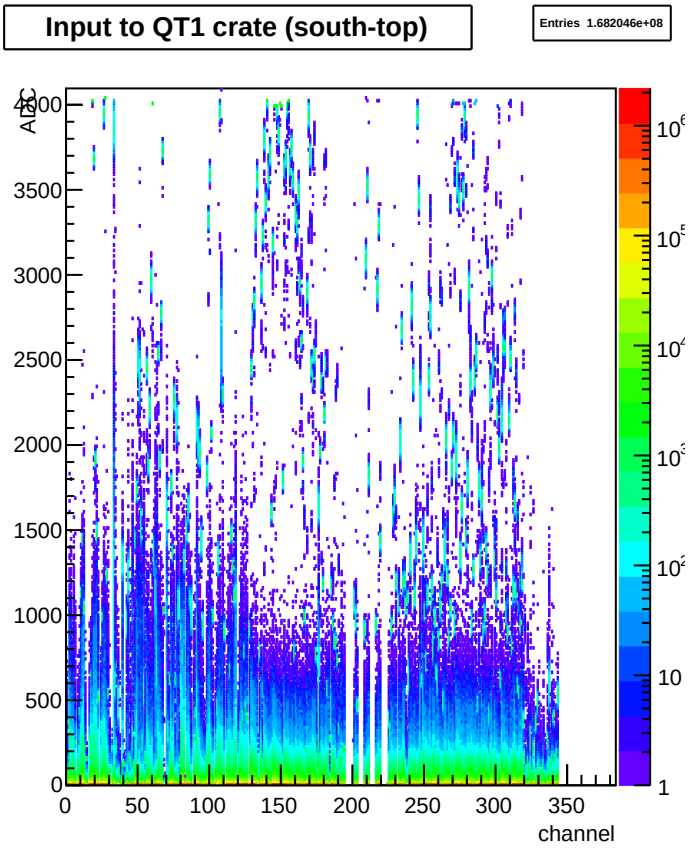

Entries 5181899
VPD-West ADC Sum
ZDC-West ADC Sum Att

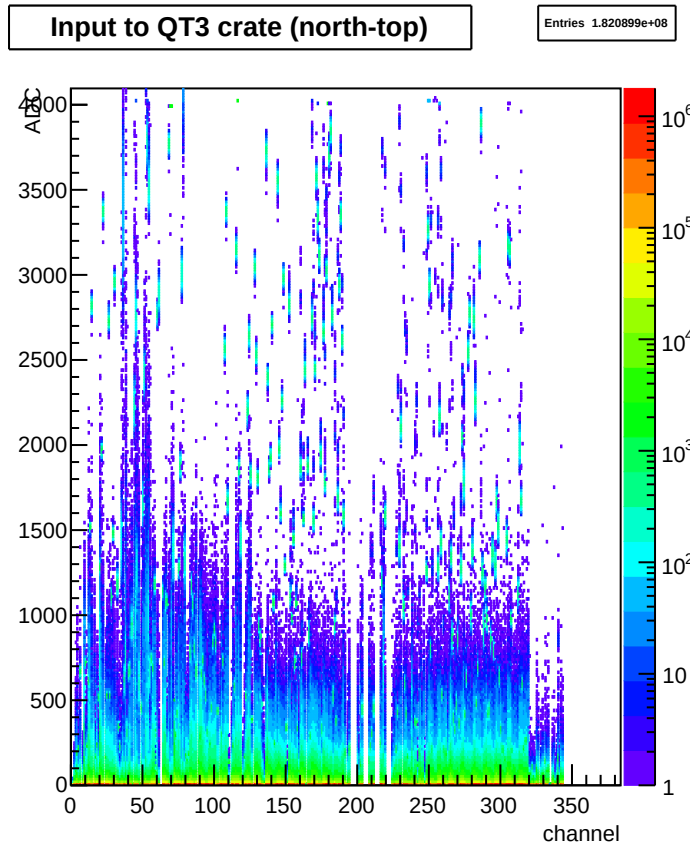

Entries 5181899
BBC-S-East ADC Sum
BBC-S-West ADC Sum

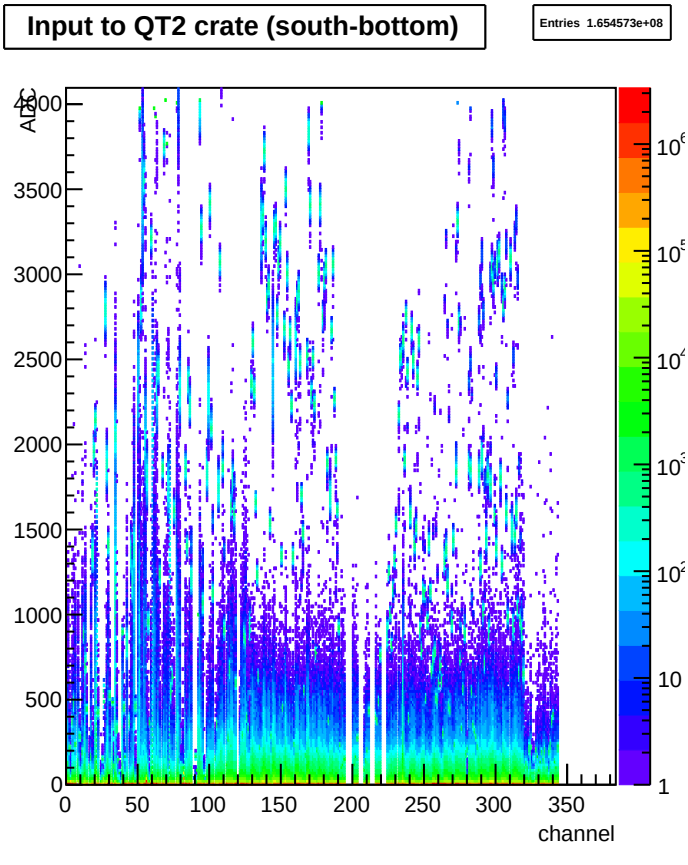

Entries 5181899
ZDC East ADC Sum Att
ZDC West ADC Sum Att

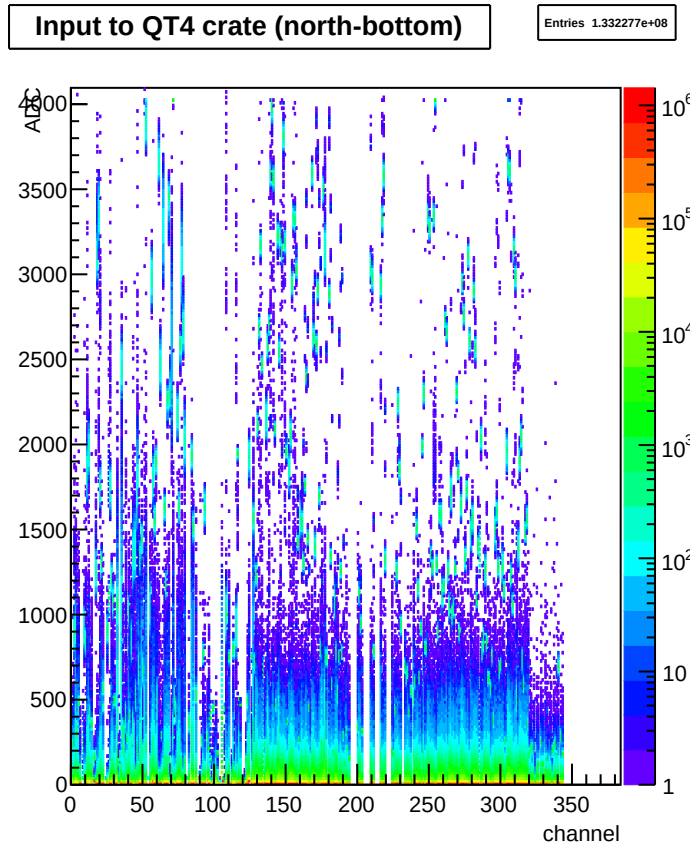

Entries 5181899
VPD East ADC Sum
VPD West ADC Sum

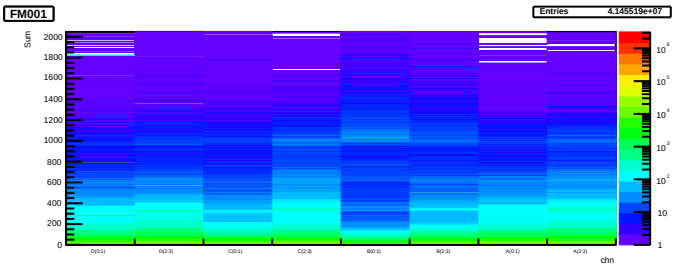

Entries 5181899
BBC-S TAC Diff
ZDC TAC Diff

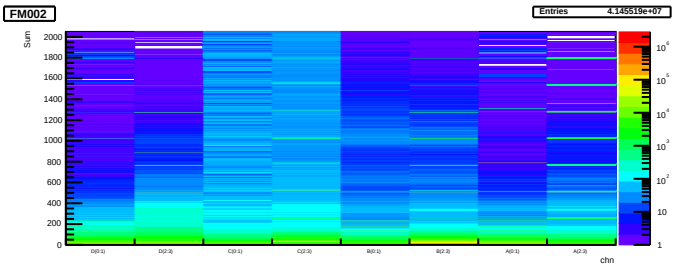

Input to QT1 crate (south-top)
Entries 1.682046e+08
ADC
channel

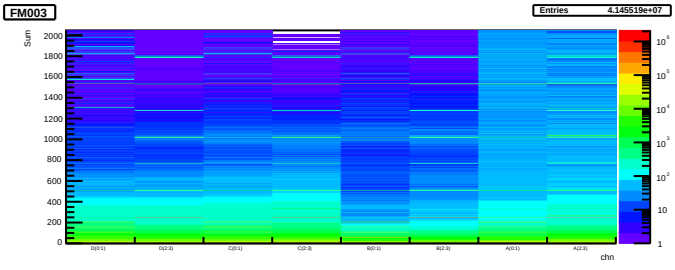

Input to QT3 crate (north-top)
Entries 1.820899e+08
ADC
channel

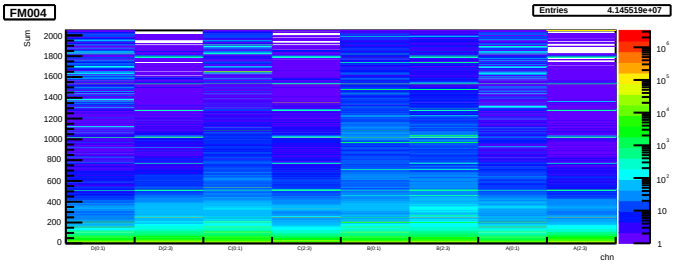

Input to QT2 crate (south-bottom)
Entries 1.654573e+08
ADC
channel

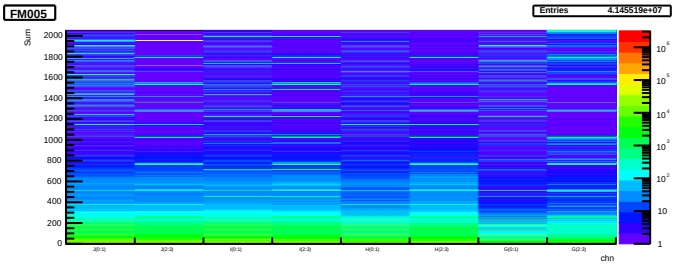

Input to QT4 crate (north-bottom)
Entries 1.332277e+08
ADC
channel

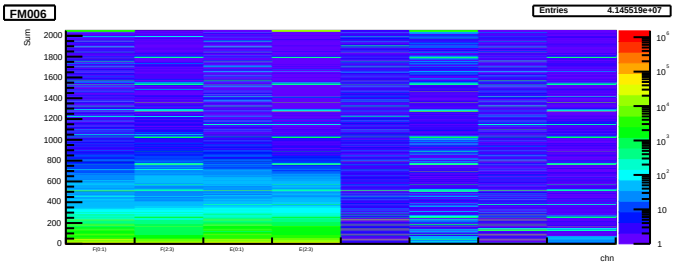

FM001
Entries 4.145519e+07
Sum
chn

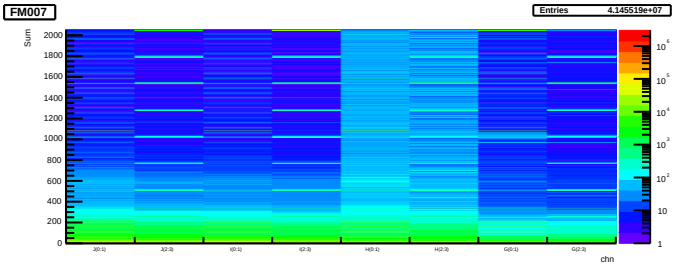

FM002
Entries 4.145519e+07
Sum
chn

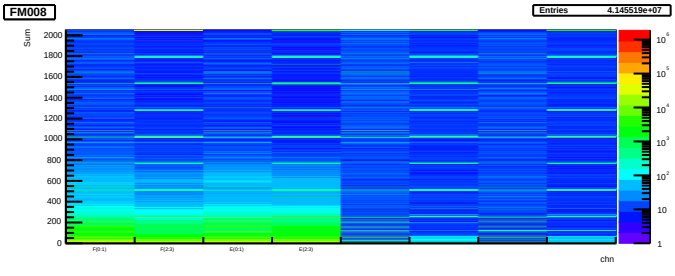

FM003
Entries 4.145519e+07
Sum
chn

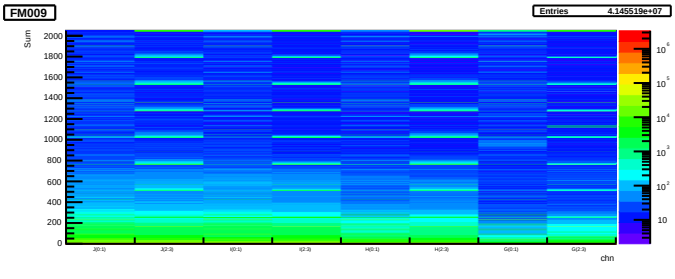

FM004
Entries 4.145519e+07
Sum
chn

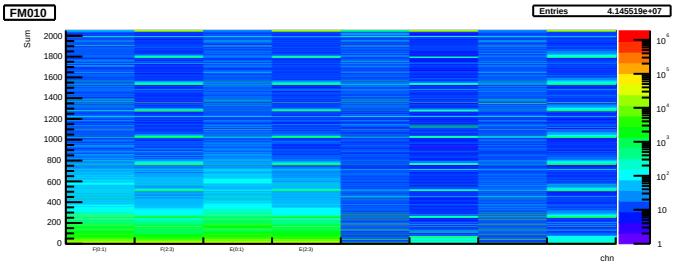

FM005
Entries 4.145519e+07
Sum
chn

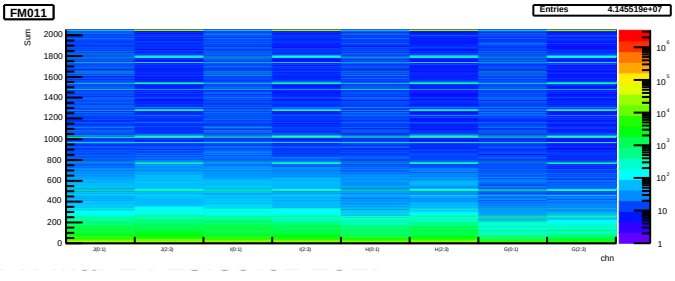

FM006
Entries 4.145519e+07
Sum
chn

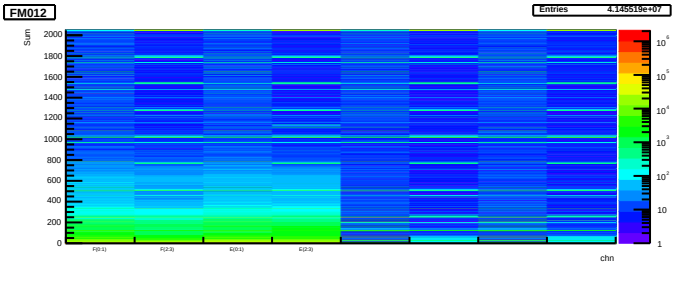

FM007
Entries 4.145519e+07
Sum
chn

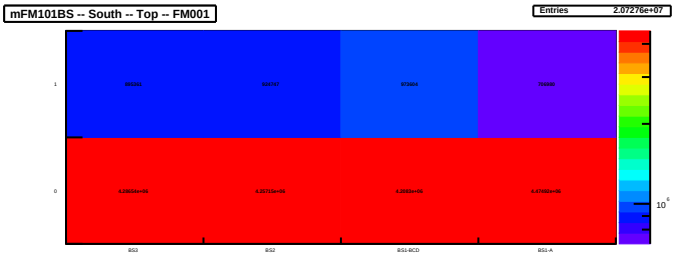

FM008
Entries 4.145519e+07
Sum
chn

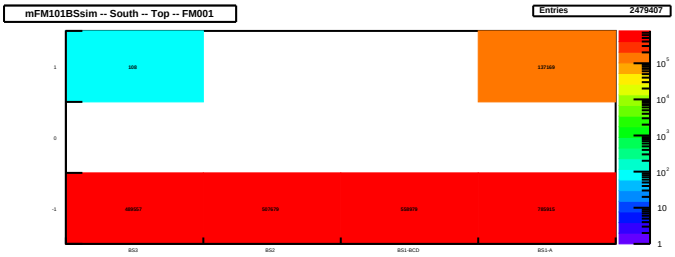

FM009
Entries 4.145519e+07
Sum
chn


FM010
Entries 4.145519e+07
Sum
chn


FM011
Entries 4.145519e+07
Sum
chn


FM012
Entries 4.145519e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.07276e+07


mFM101BSsim -- South -- Top -- FM001
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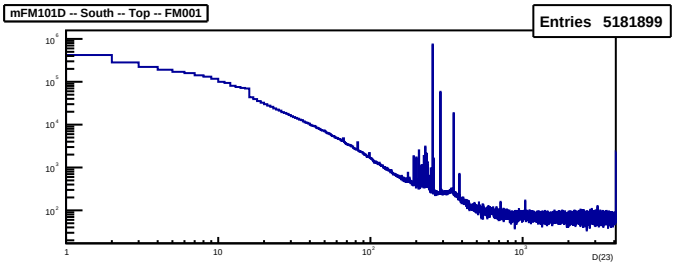
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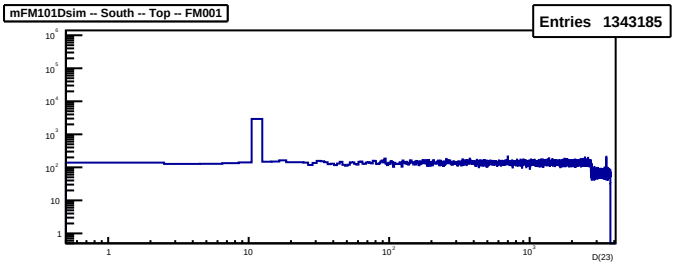
Entries 5181899
D(23)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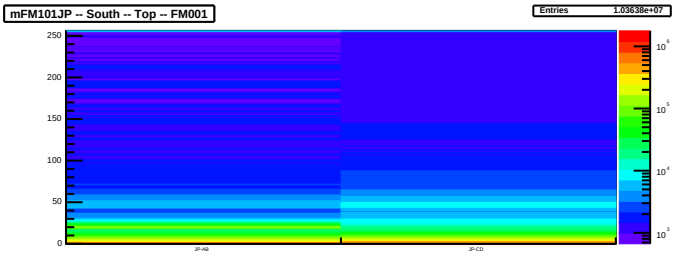
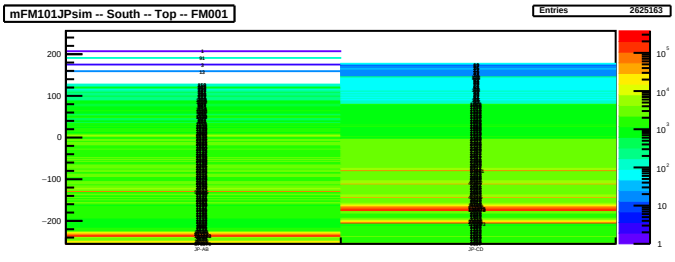
D(23)


mFM101JP -- South -- Top -- FM001
Entries 1.03638e+07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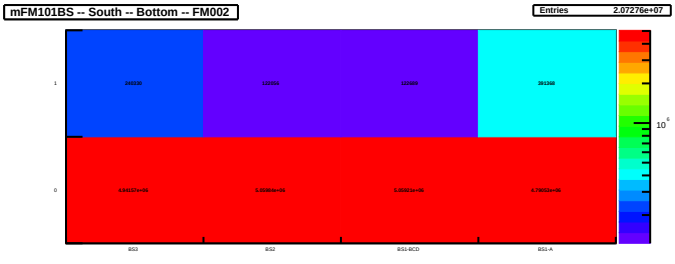
Entries 2625163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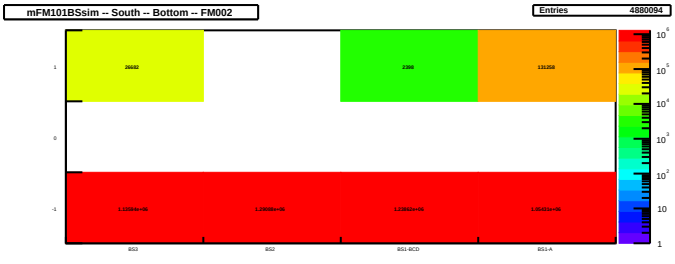
Entries 2.07276e+07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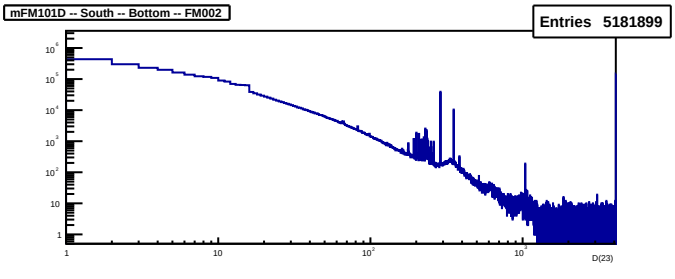
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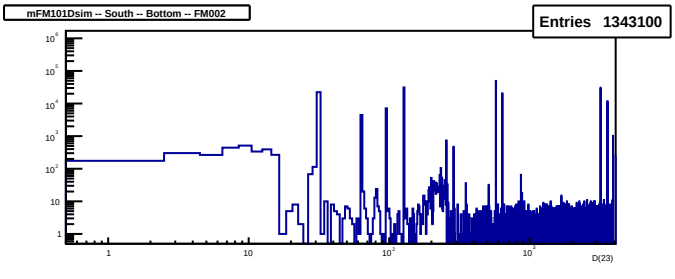
Entries 5181899
D(23)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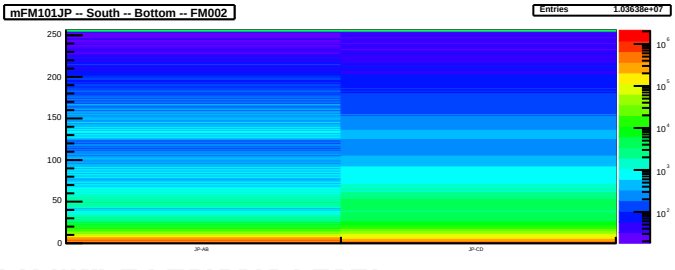
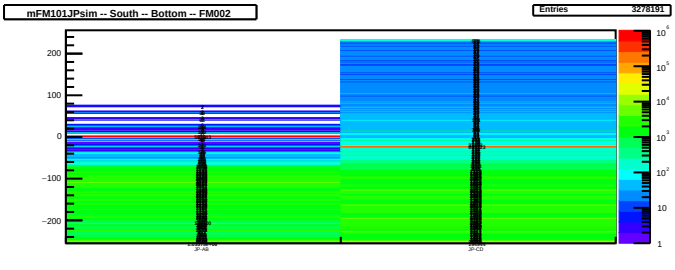
Entries 1343100
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 1.03638e+07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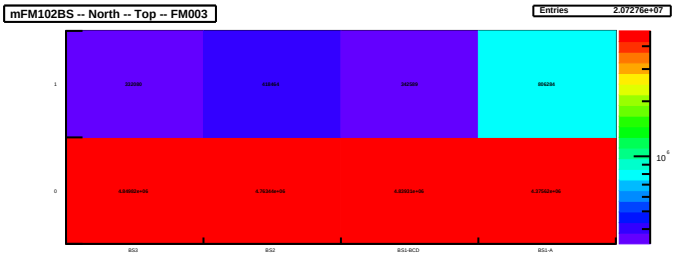
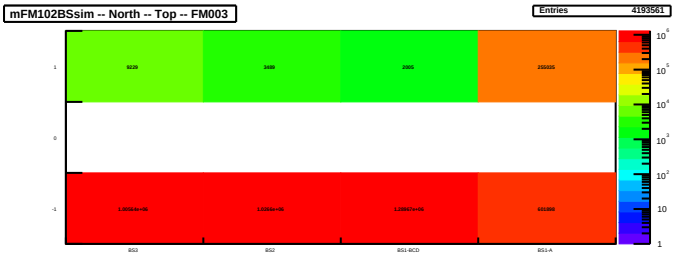

mFM102BS -- North -- Top -- FM003
Entries 2.07276e+07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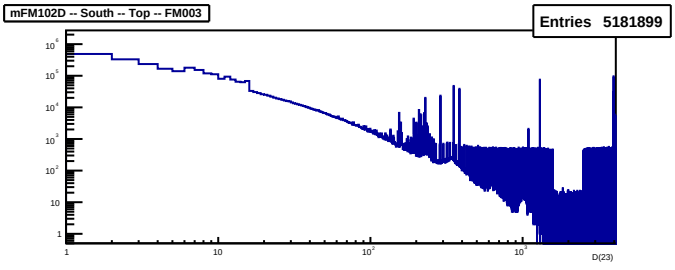
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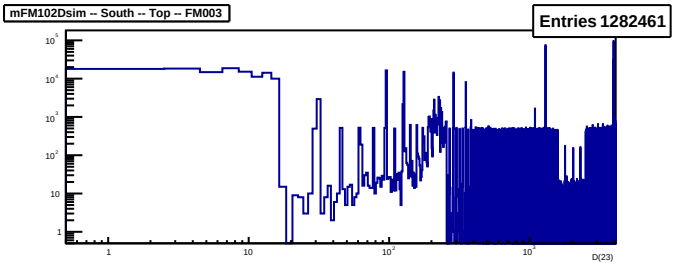
Entries 5181899
D(23)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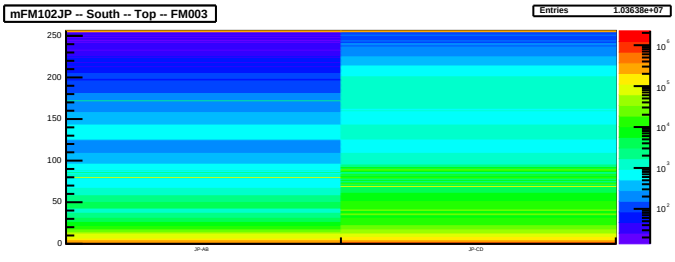
D(23)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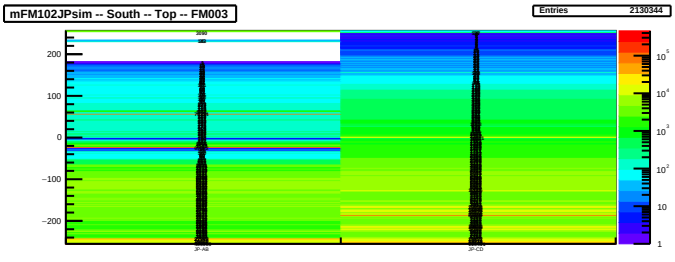
Entries 1.03638e+07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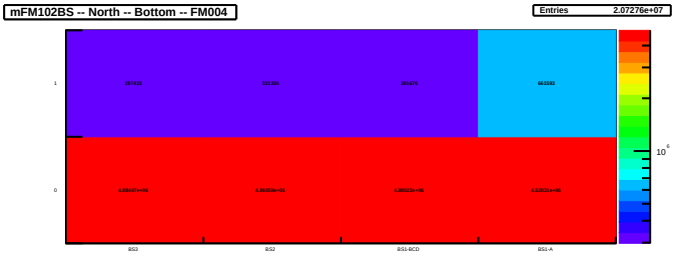
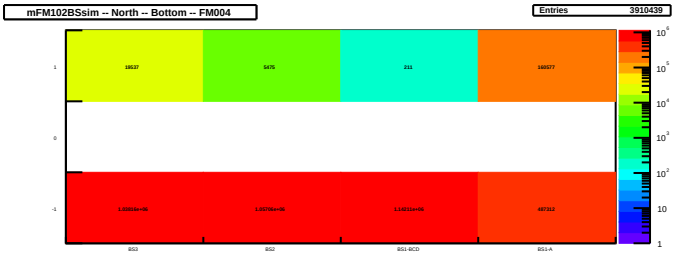

mFM102BS -- North -- Bottom -- FM004
Entries 2.07276e+07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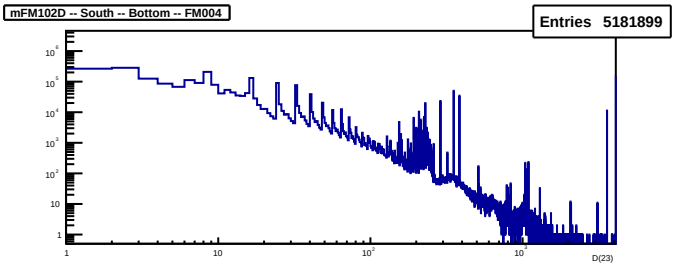
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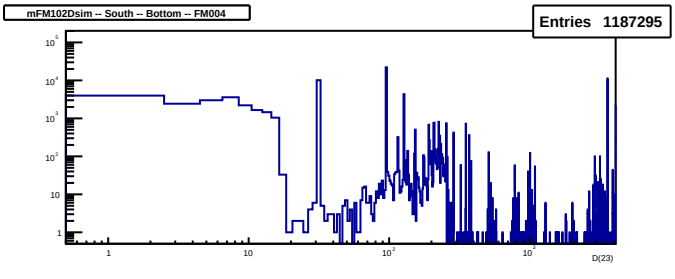
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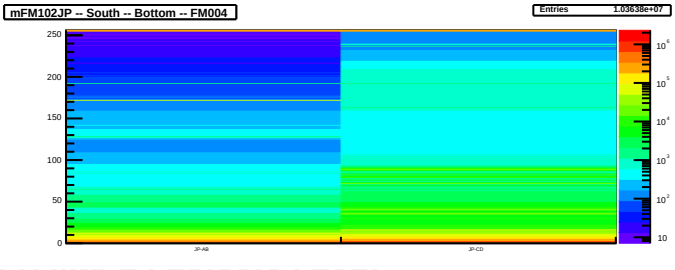
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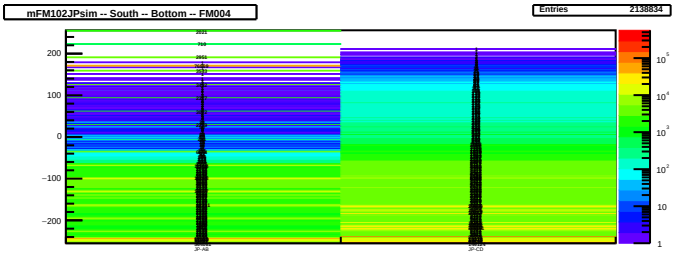
Entries 1.03638e+07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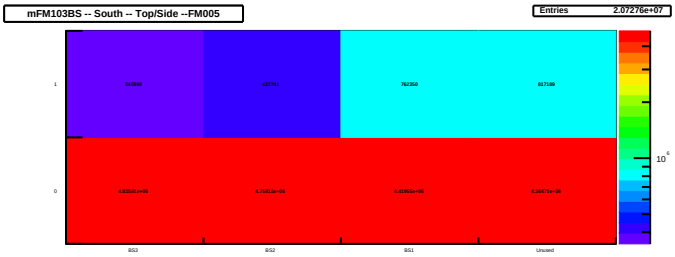
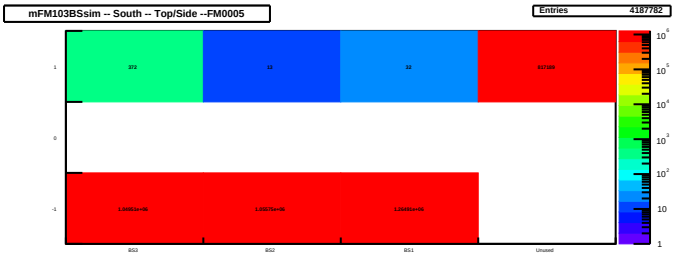

mFM103BS -- South -- Top/Side --FM005
Entries 2.07276e+07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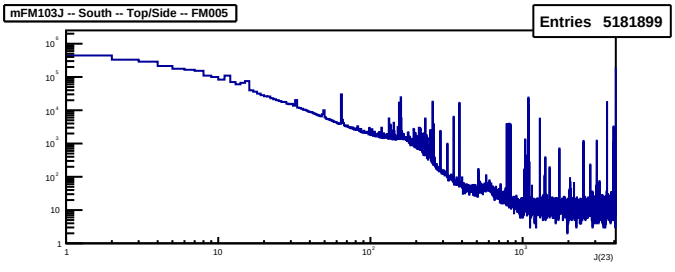
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Entries 5181899
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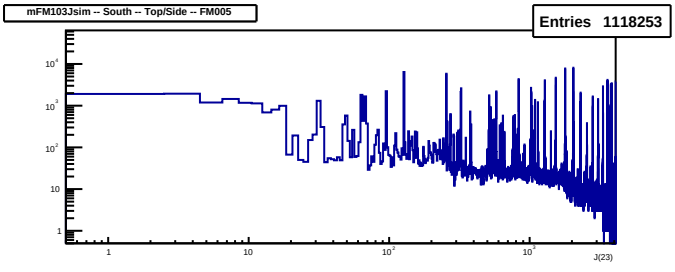
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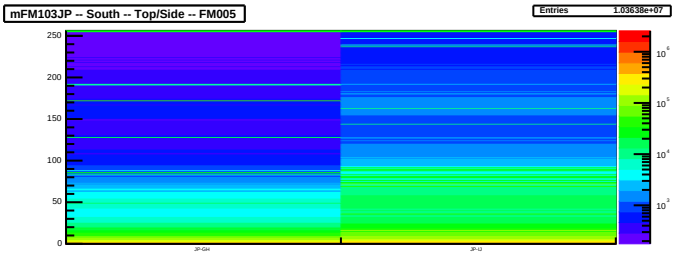
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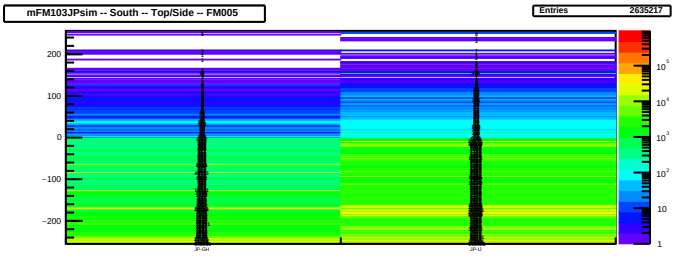
Entries 1.03638e+07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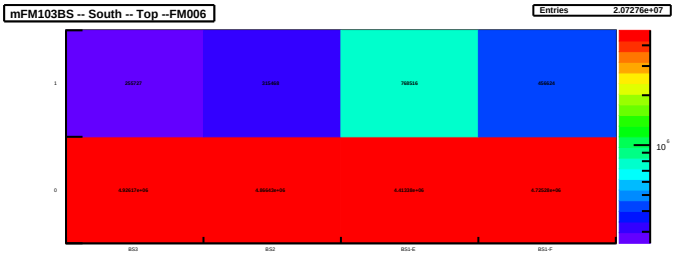
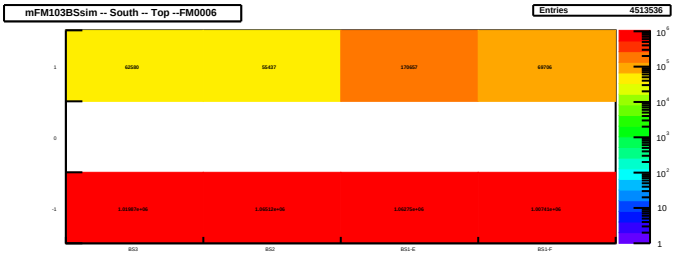

mFM103BS -- South -- Top --FM006
Entries 2.07276e+07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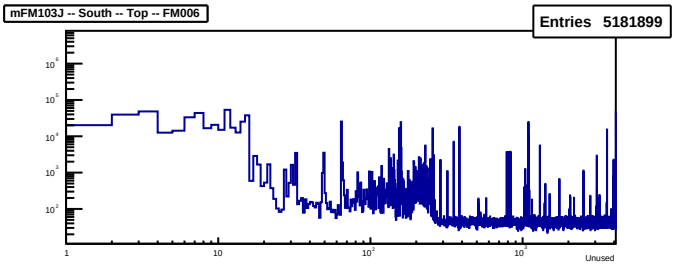
mFM103J -- South -- Top -- FM006
Entries 5181899
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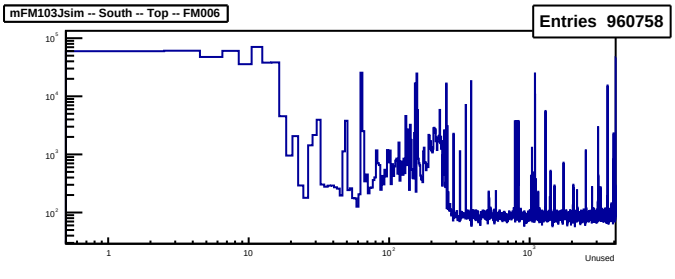
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Entries 960758
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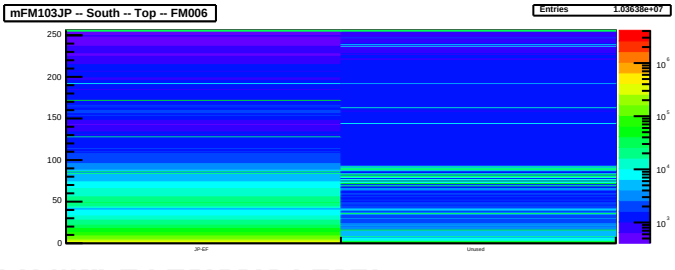
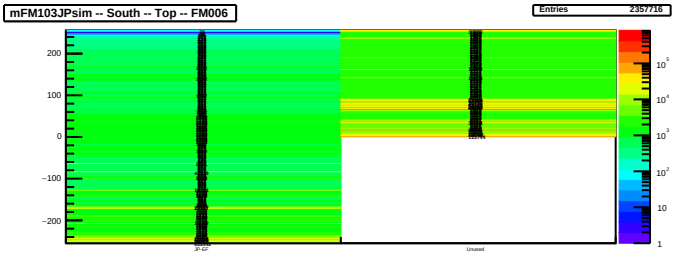

mFM103JP -- South -- Top -- FM006
Entries 1.03638e+07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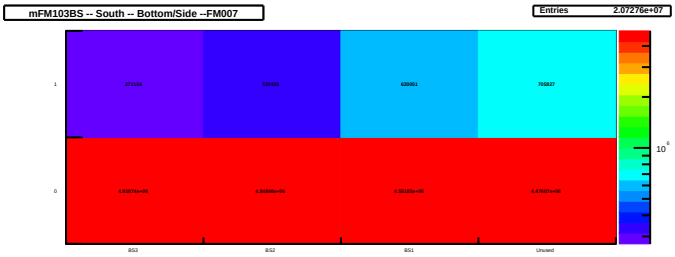
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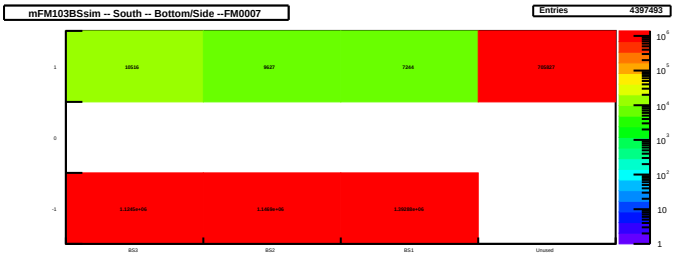
Entries 2.07276e+07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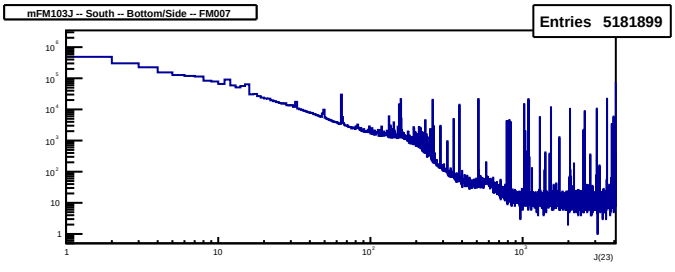
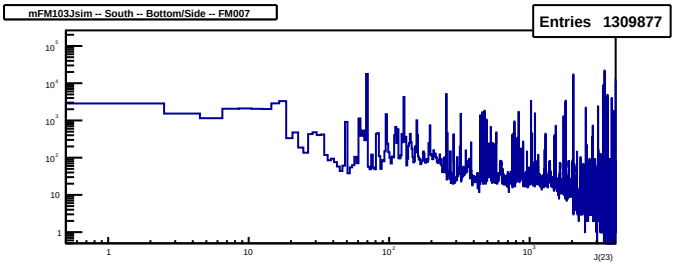

mFM103J -- South -- Bottom/Side -- FM007
Entries 5181899
J(23)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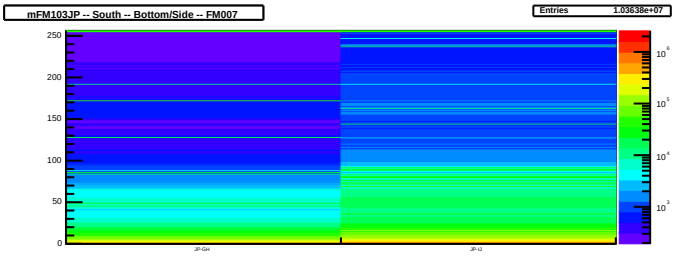
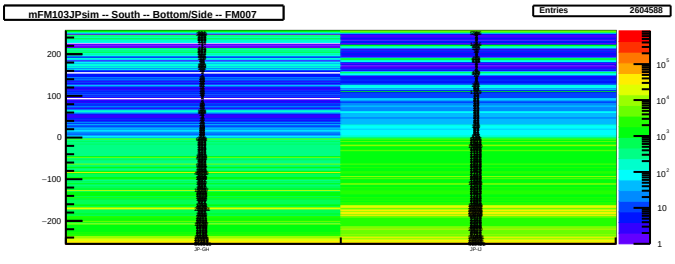
Entries 1309877
J(23)


mFM103JP -- South -- Bottom/Side -- FM007
Entries 1.03638e+07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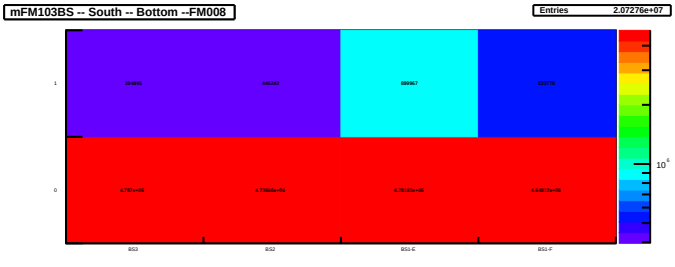
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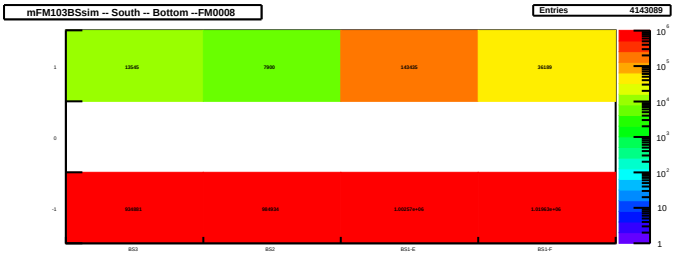
Entries 2.07276e+07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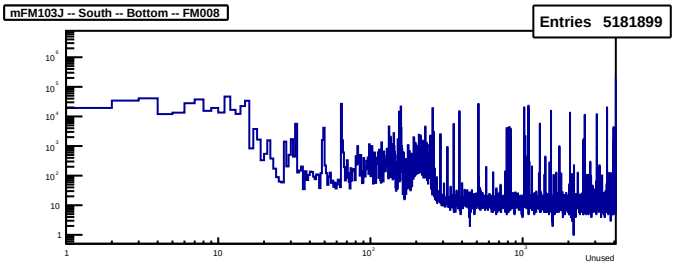
mFM103J -- South -- Bottom -- FM008
Entries 5181899
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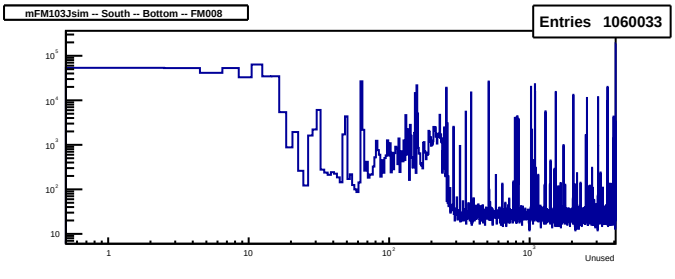
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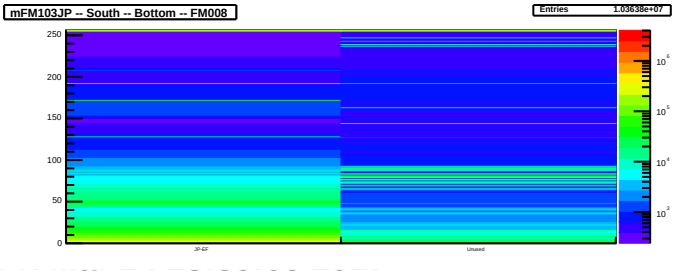
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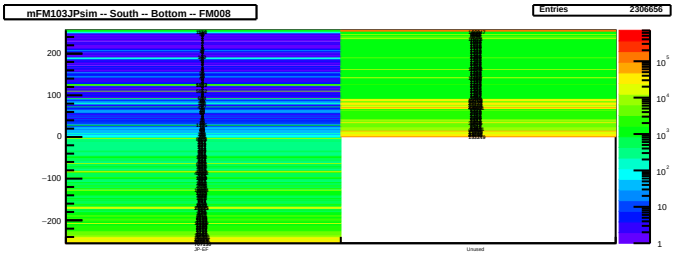
Entries 1.03638e+07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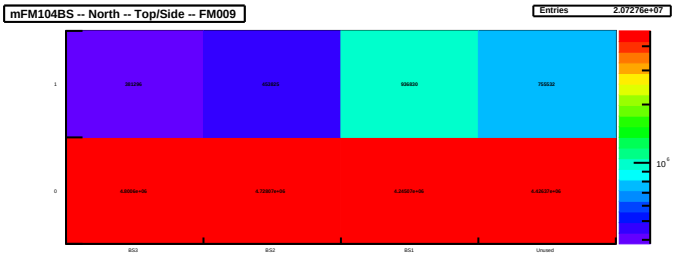
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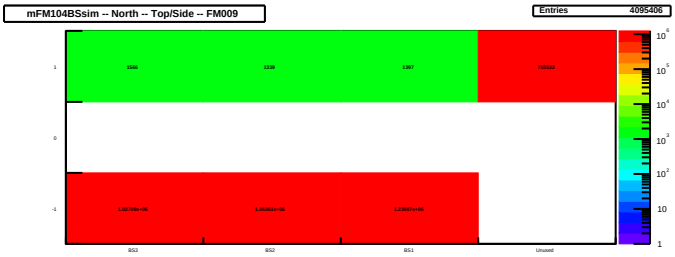
Entries 2.07276e+07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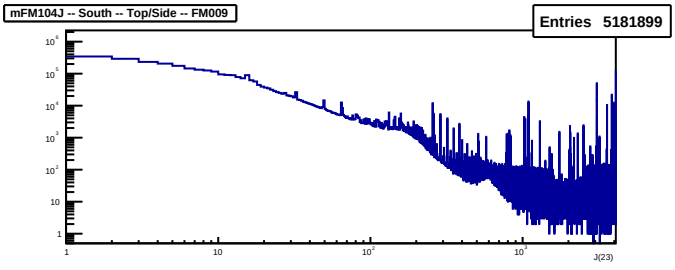
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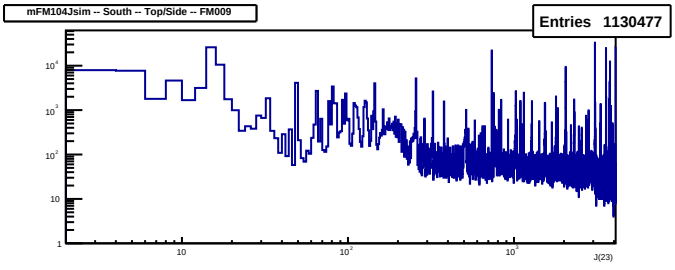
J(23)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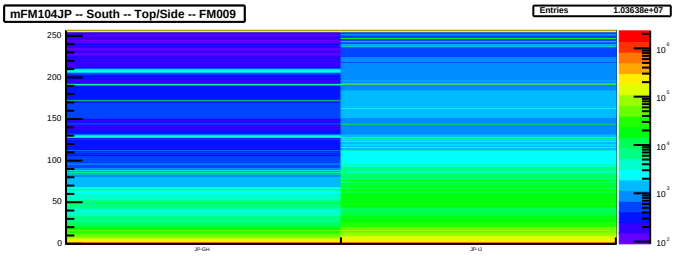
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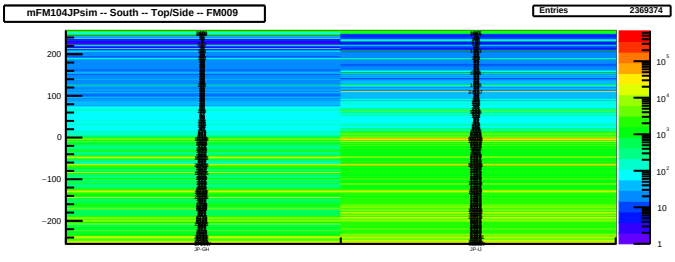
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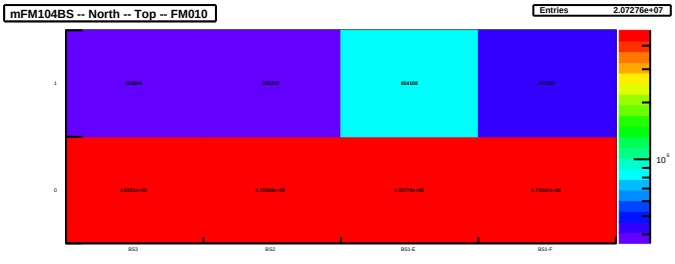
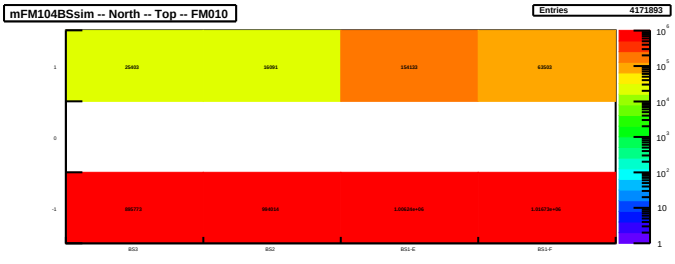
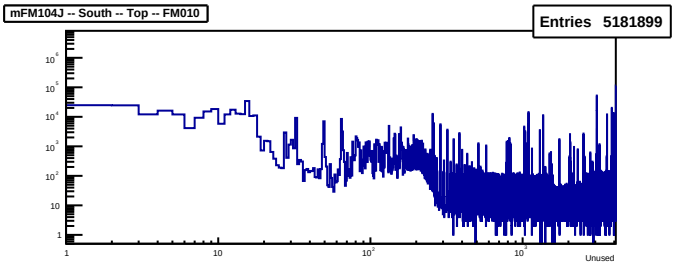
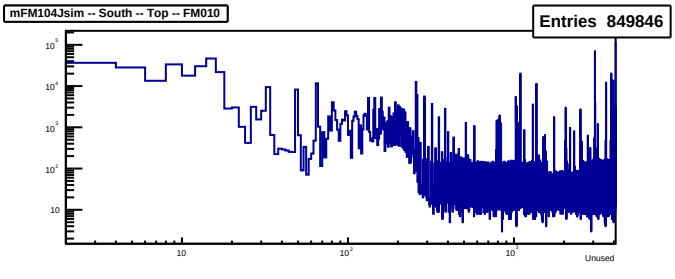
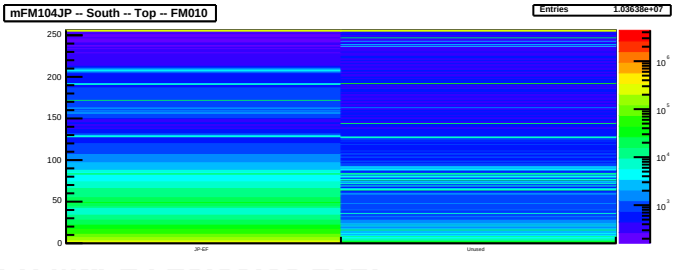
Entries 2369374

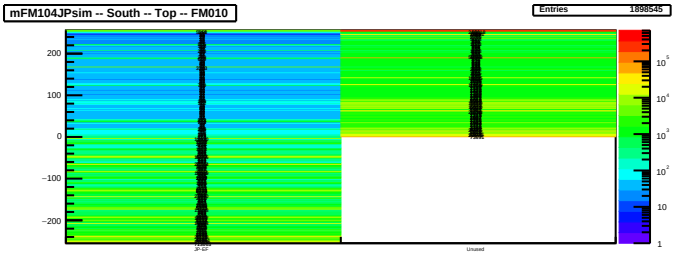

mFM104BS -- North -- Top -- FM010
Entries 2.07276e+07

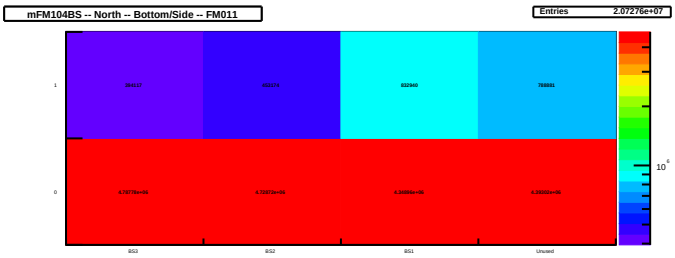

mFM104BSsim -- North -- Top -- FM010
Entries 4171893

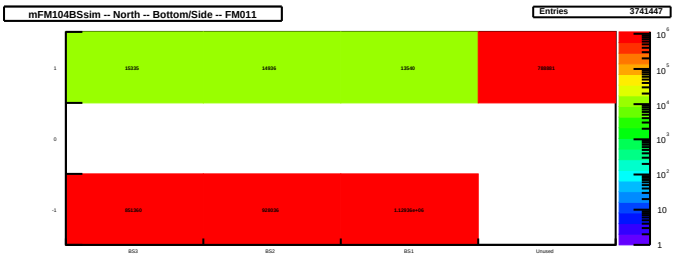

mFM104J -- South -- Top -- FM010
Entries 5181899
Unused

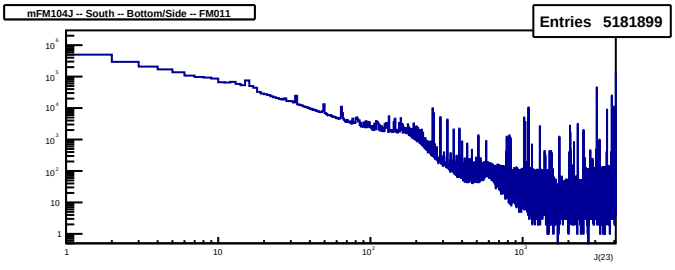

mFM104Jsim -- South -- Top -- FM010
Entries 849846
Unused

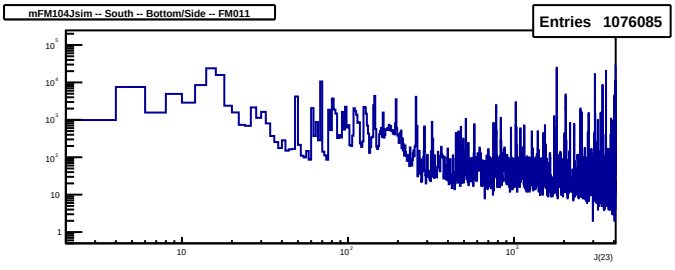

mFM104JP -- South -- Top -- FM010
Entries 1.03638e+07

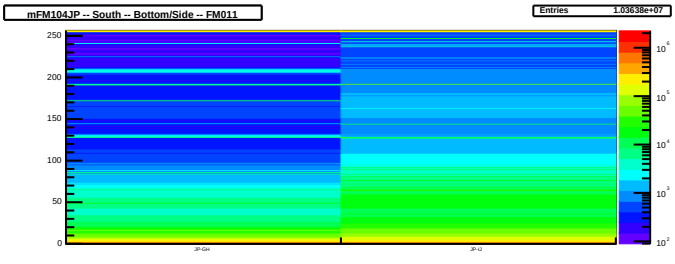

mFM104JPsim -- South -- Top -- FM010
Entries 1898545

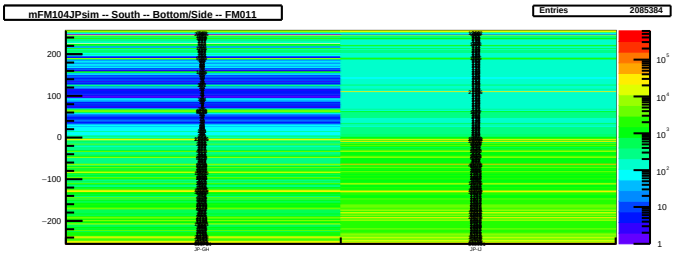

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.07276e+07

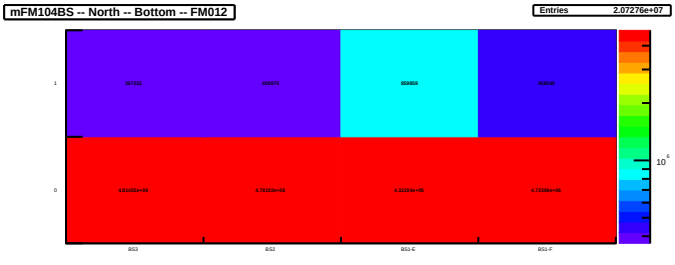

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3741447

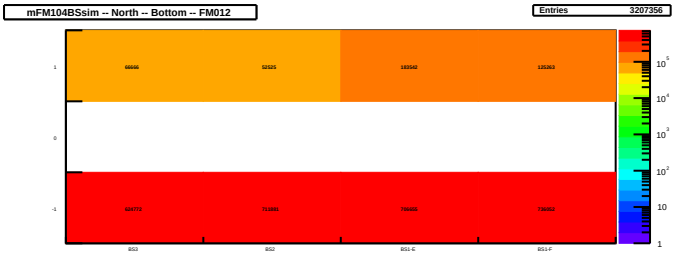

mFM104J -- South -- Bottom/Side -- FM011
Entries 5181899
J(23)

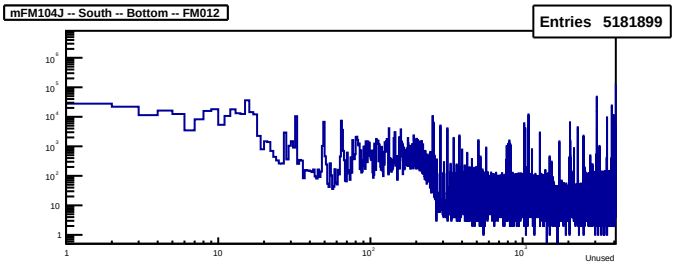

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1076085
J(23)

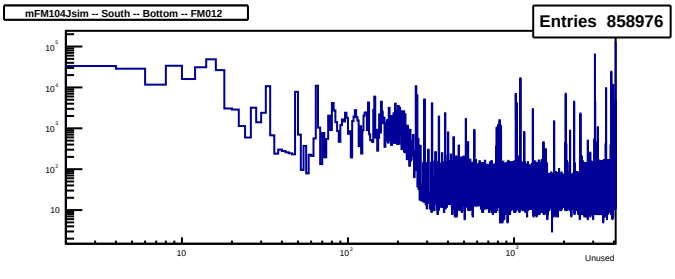

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.03638e+07

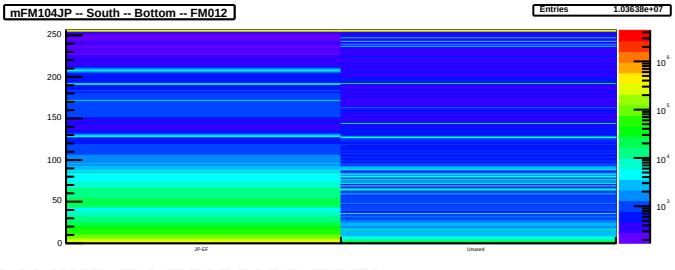

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 2085384

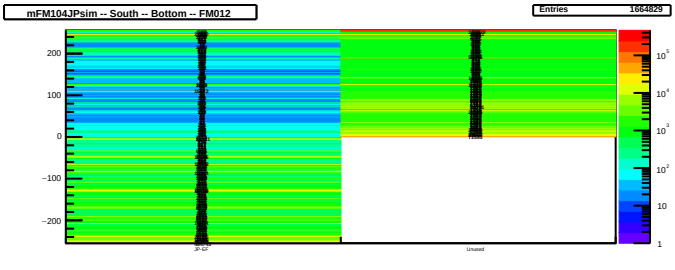

mFM104BS -- North -- Bottom -- FM012
Entries 2.07276e+07

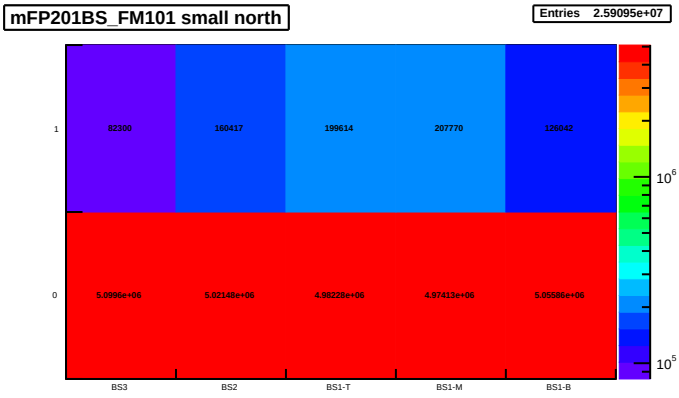

mFM104BSsim -- North -- Bottom -- FM012
Entries 3207356

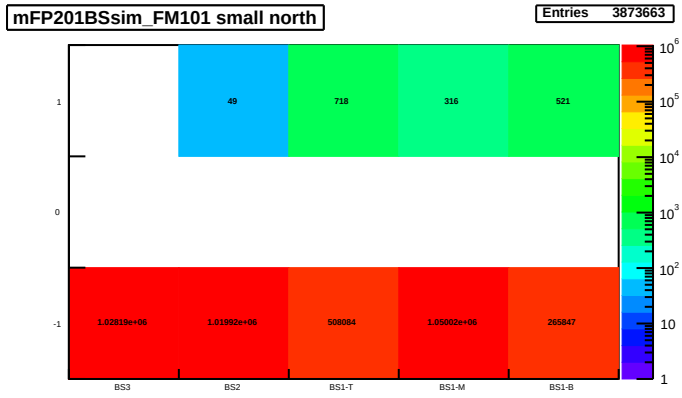

mFM104J -- South -- Bottom -- FM012
Entries 5181899
Unused

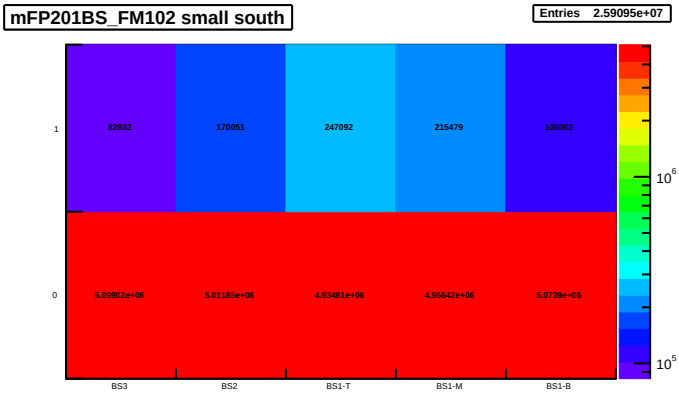

mFM104Jsim -- South -- Bottom -- FM012
Entries 858976
Unused

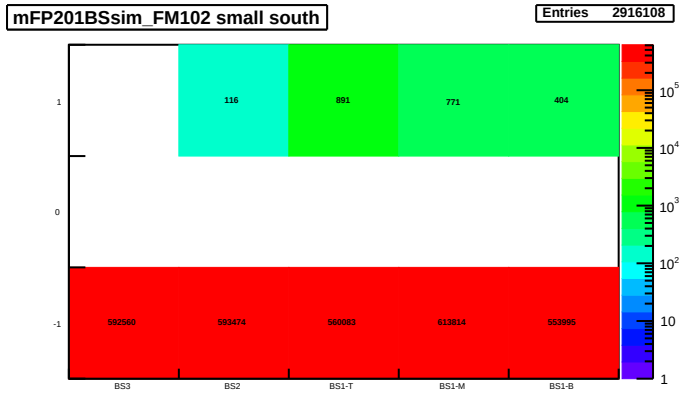

mFM104JP -- South -- Bottom -- FM012
Entries 1.03638e+07

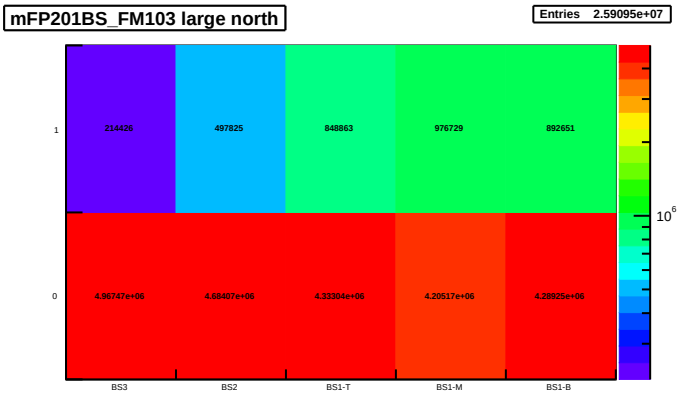

mFM104JPsim -- South -- Bottom -- FM012
Entries 1664829

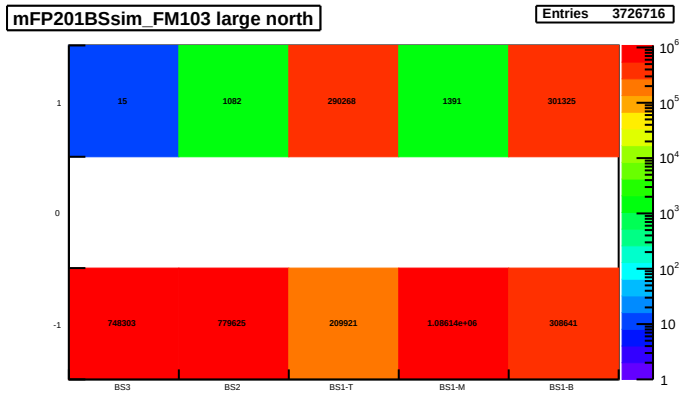

mFP201BS_FM101 small north
Entries 2.59095e+07
82300
160417
199614
207770
126042
5.0996e+06
5.02148e+06
4.98228e+06
4.97413e+06
5.05586e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

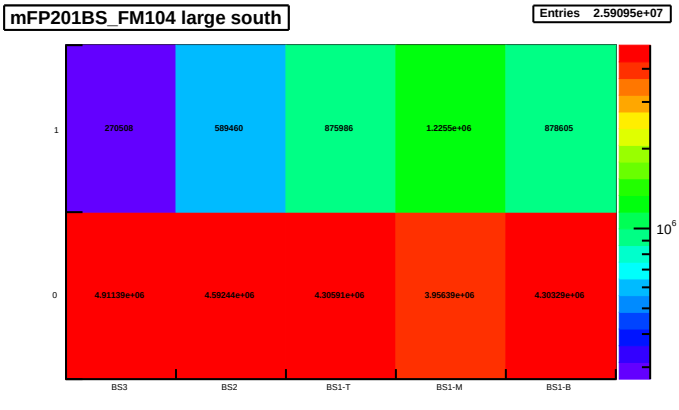

mFP201BSsim_FM101 small north
Entries 3873663
49
718
316
521
1.02819e+06
1.01992e+06
508084
1.05002e+06
265847
BS3
BS2
BS1-T
BS1-M
BS1-B

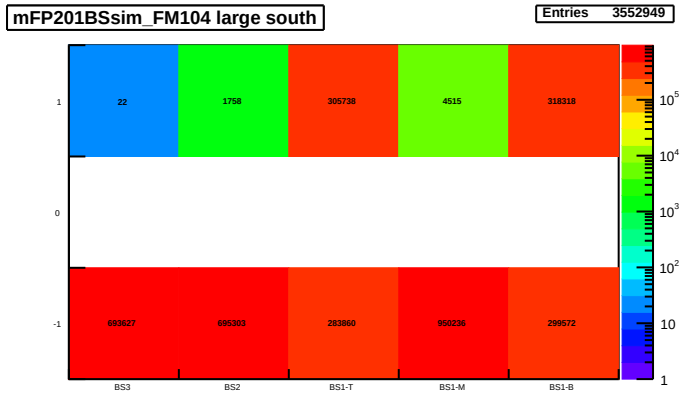

mFP201BS_FM102 small south
Entries 2.59095e+07
82882
170051
247092
215479
108002
5.09902e+06
5.01185e+06
4.93481e+06
4.96642e+06
5.0739e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

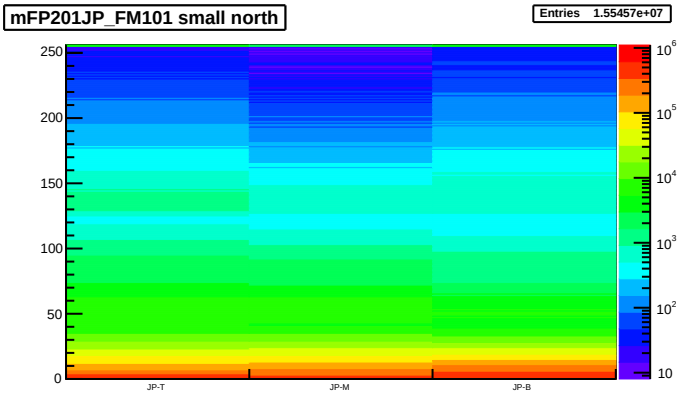

mFP201BSsim_FM102 small south
Entries 2916108
116
891
771
404
592560
593474
560083
613814
553995
BS3
BS2
BS1-T
BS1-M
BS1-B

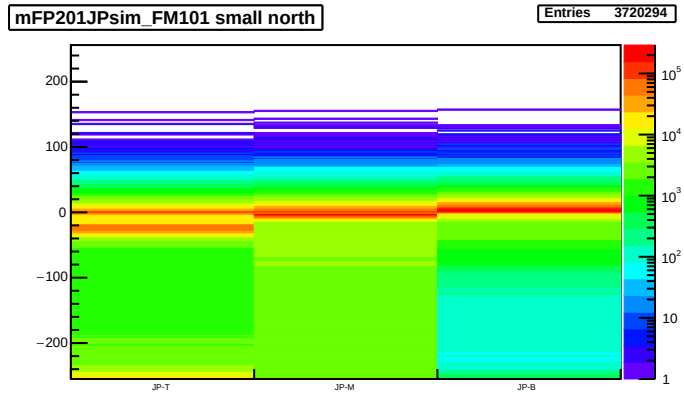

mFP201BS_FM103 large north
Entries 2.59095e+07
214426
497825
848863
976729
892651
4.96747e+06
4.68407e+06
4.33304e+06
4.20517e+06
4.28925e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

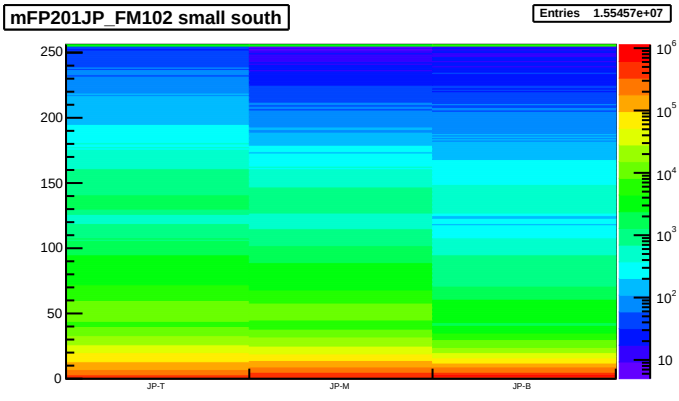

mFP201BSsim_FM103 large north
Entries 3726716
15
1082
290268
1391
301325
748303
779625
209921
1.08614e+06
308641
BS3
BS2
BS1-T
BS1-M
BS1-B

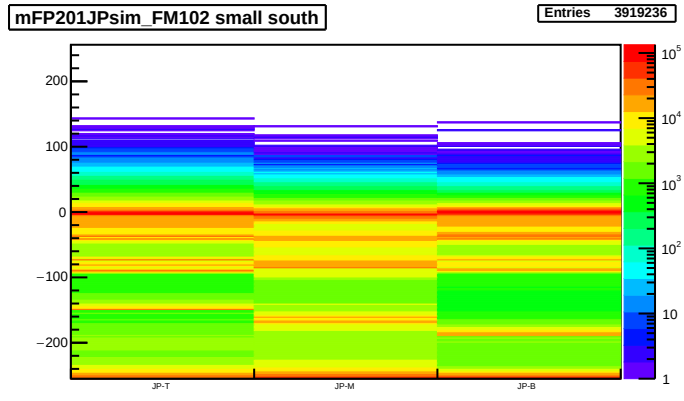

mFP201BS_FM104 large south
Entries 2.59095e+07
270508
589460
875986
1.2255e+06
878605
4.91139e+06
4.59244e+06
4.30591e+06
3.95639e+06
4.30329e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

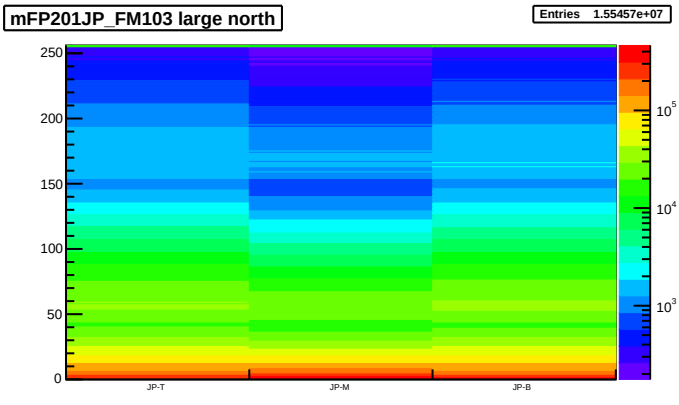

mFP201BSsim_FM104 large south
Entries 3552949
22
1758
305738
4515
318318
693627
695303
283860
950236
299572
BS3
BS2
BS1-T
BS1-M
BS1-B

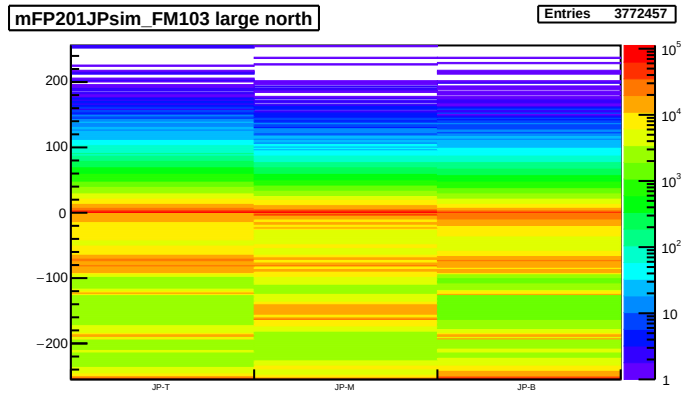

mFP201JP_FM101 small north
Entries 1.55457e+07
JP-T
JP-M
JP-B

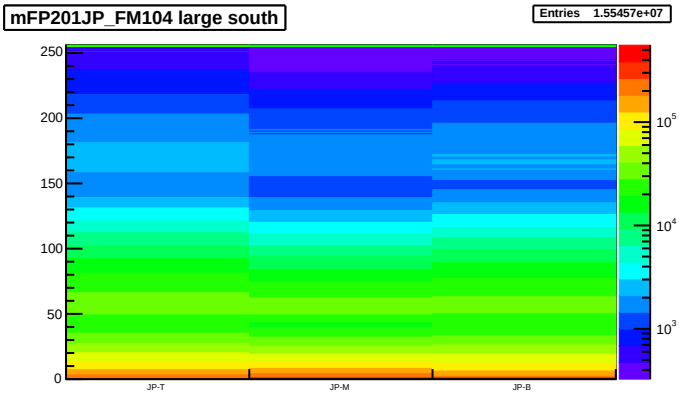

mFP201JPsim_FM101 small north
Entries 3720294
JP-T
JP-M
JP-B

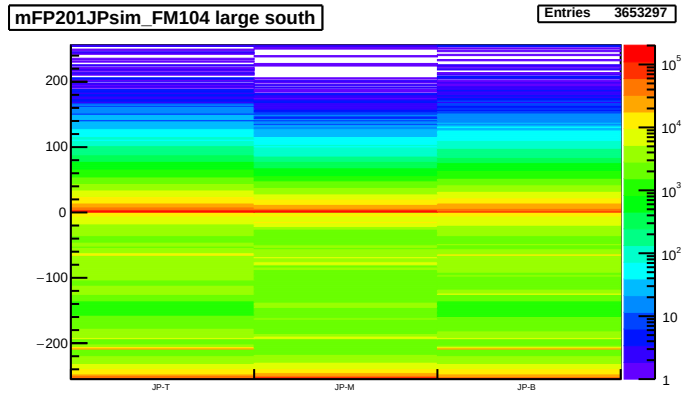

mFP201JP_FM102 small south
Entries 1.55457e+07
JP-T
JP-M
JP-B

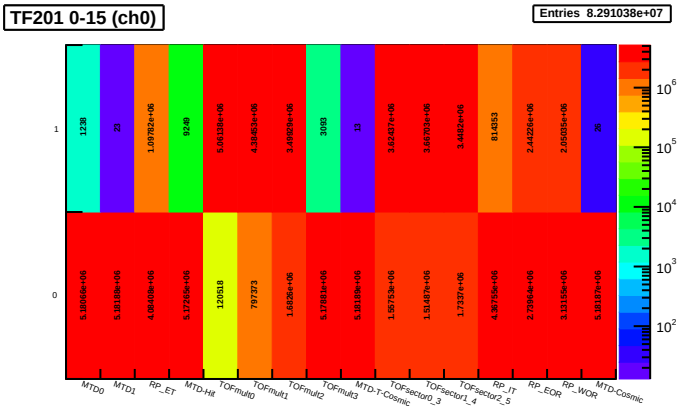

mFP201JPsim_FM102 small south
Entries 3919236
JP-T
JP-M
JP-B

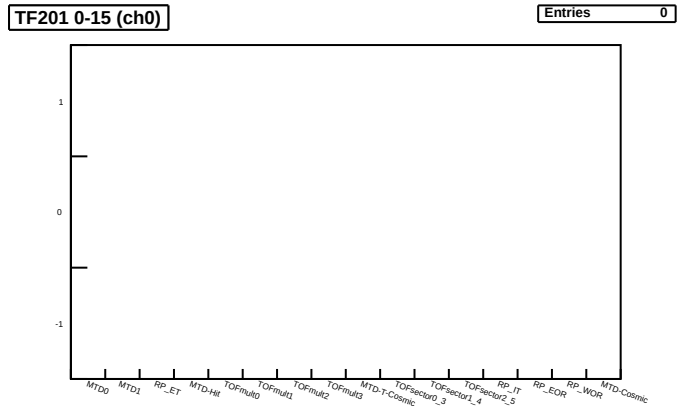

mFP201JP_FM103 large north
Entries 1.55457e+07
JP-T
JP-M
JP-B

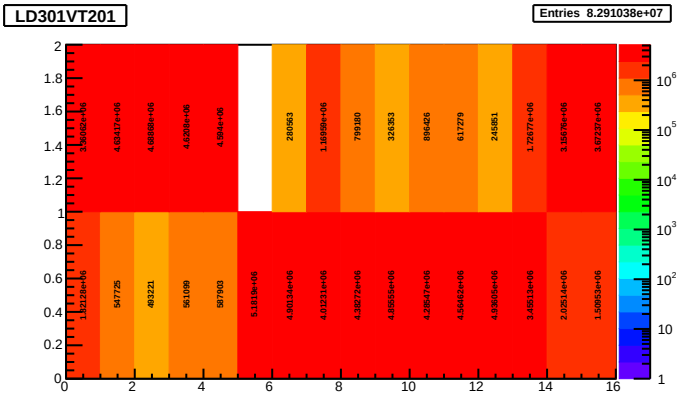

mFP201JPsim_FM103 large north
Entries 3772457
JP-T
JP-M
JP-B

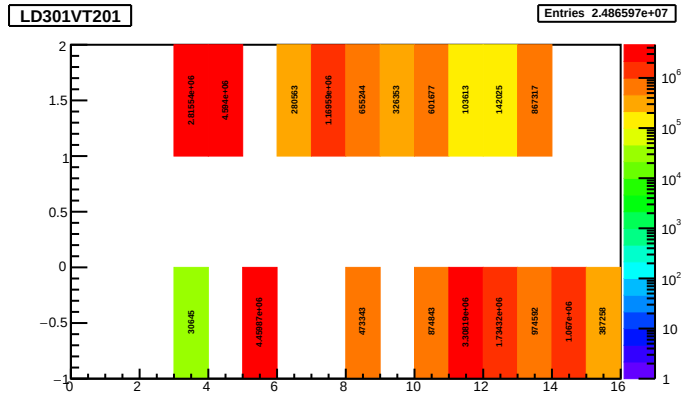

mFP201JP_FM104 large south
Entries 1.55457e+07
JP-T
JP-M
JP-B

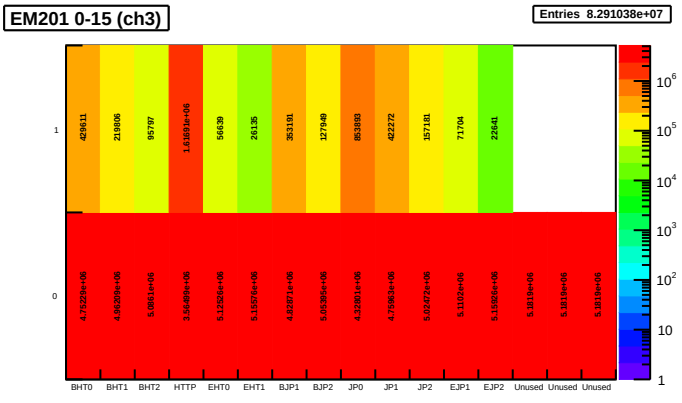

mFP201JPsim_FM104 large south
Entries 3653297
JP-T
JP-M
JP-B

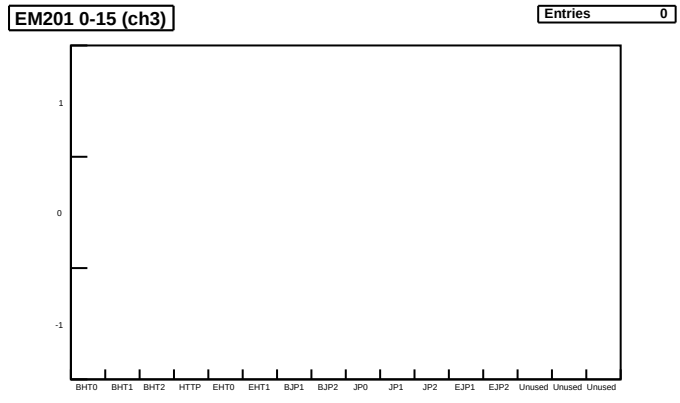

TF201 0-15 (ch0)
Entries 8.291038e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

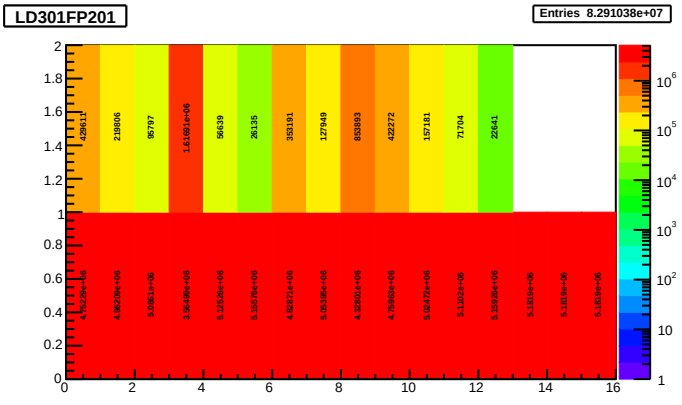

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

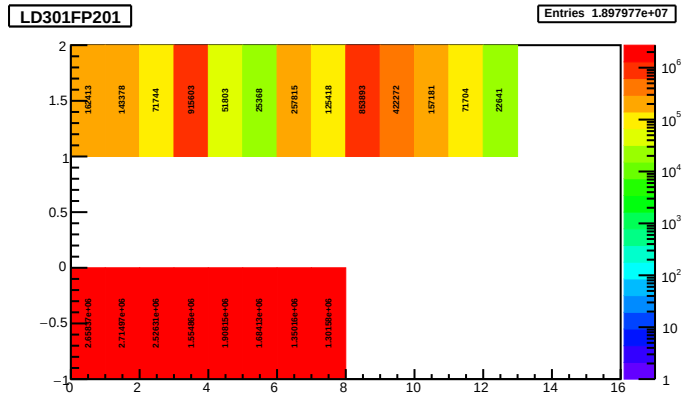

LD301VT201
Entries 8.291038e+07


LD301VT201
Entries 2.486597e+07


EM201 0-15 (ch3)
Entries 8.291038e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 8.291038e+07


LD301FP201
Entries 1.897977e+07