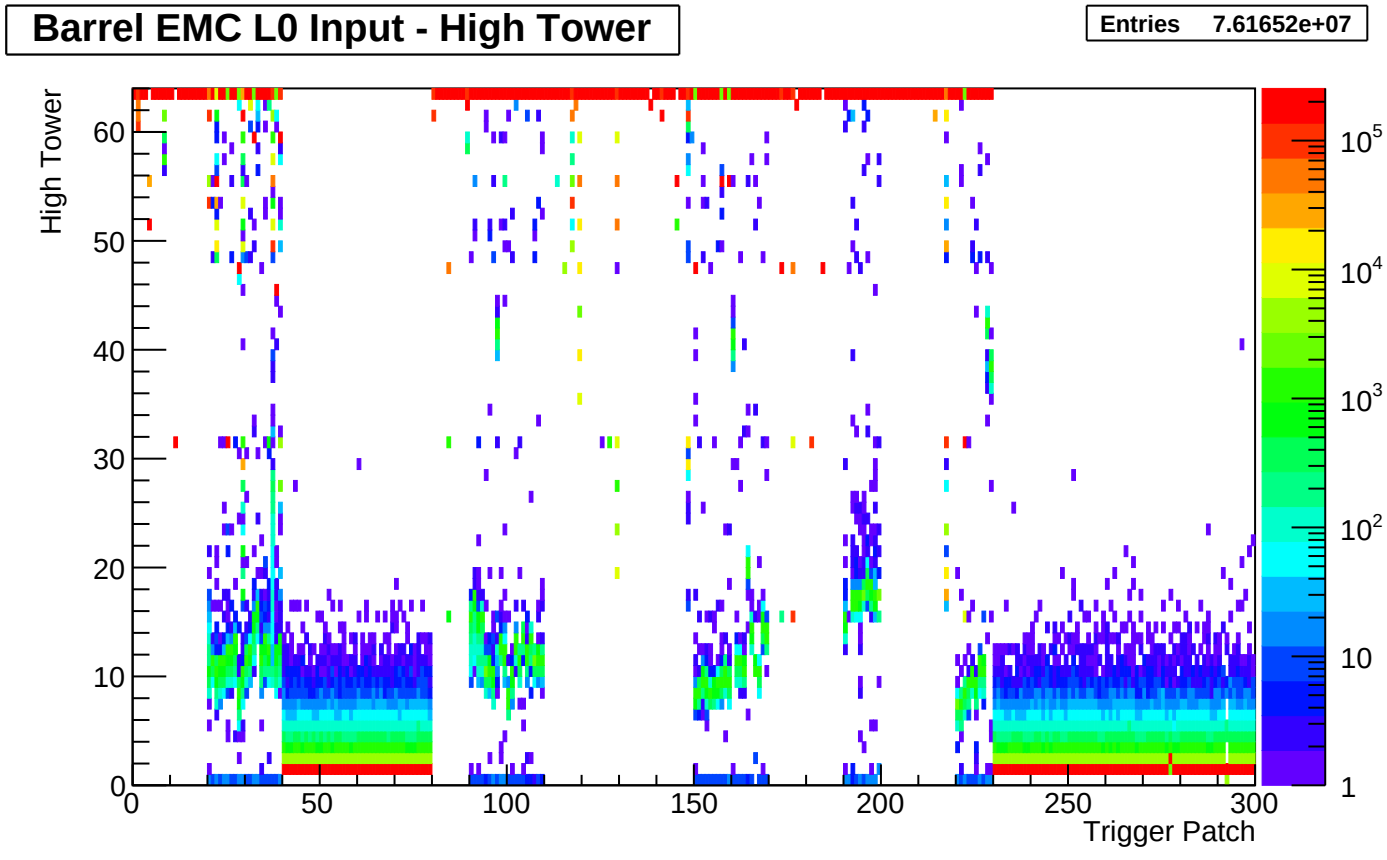
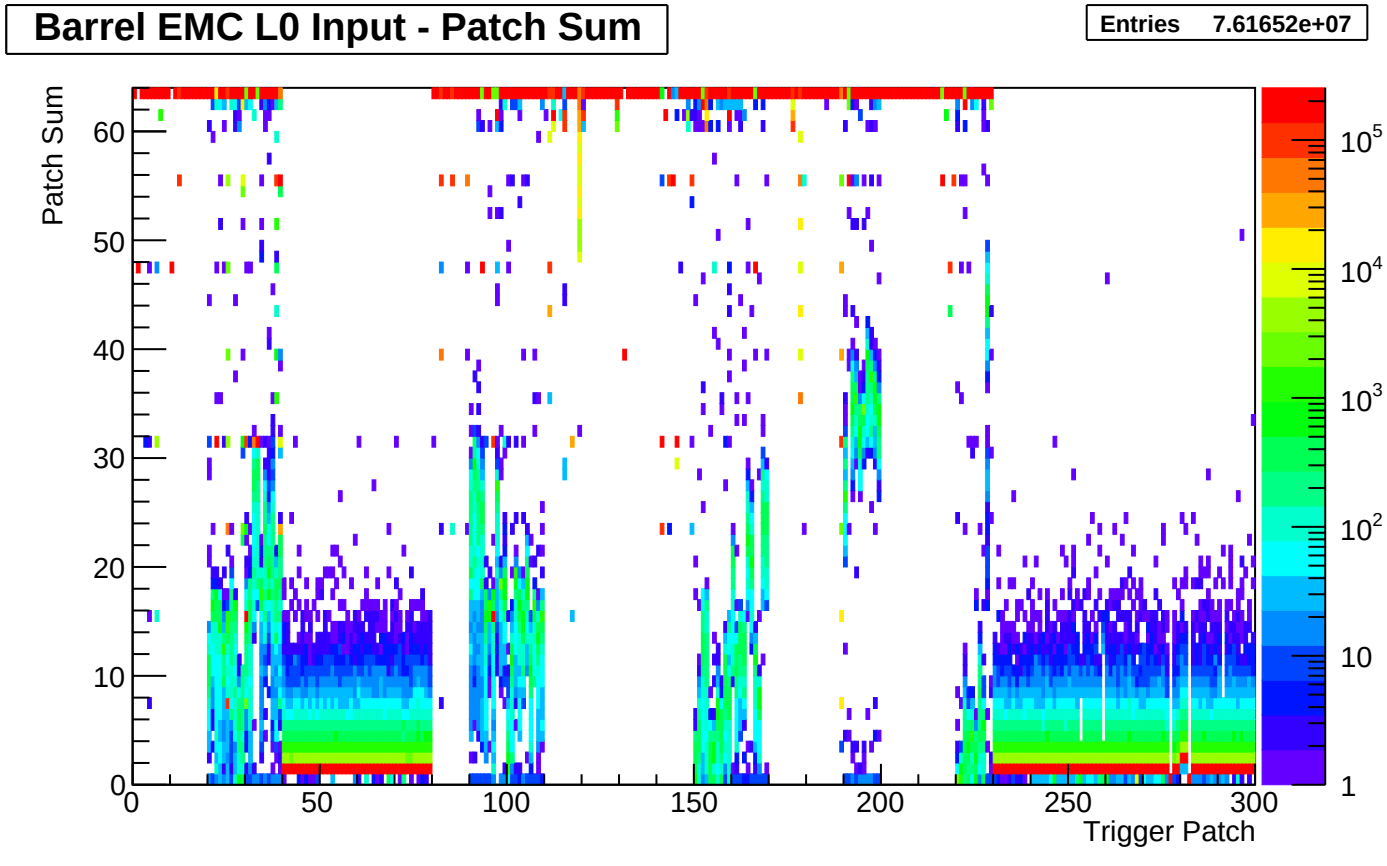
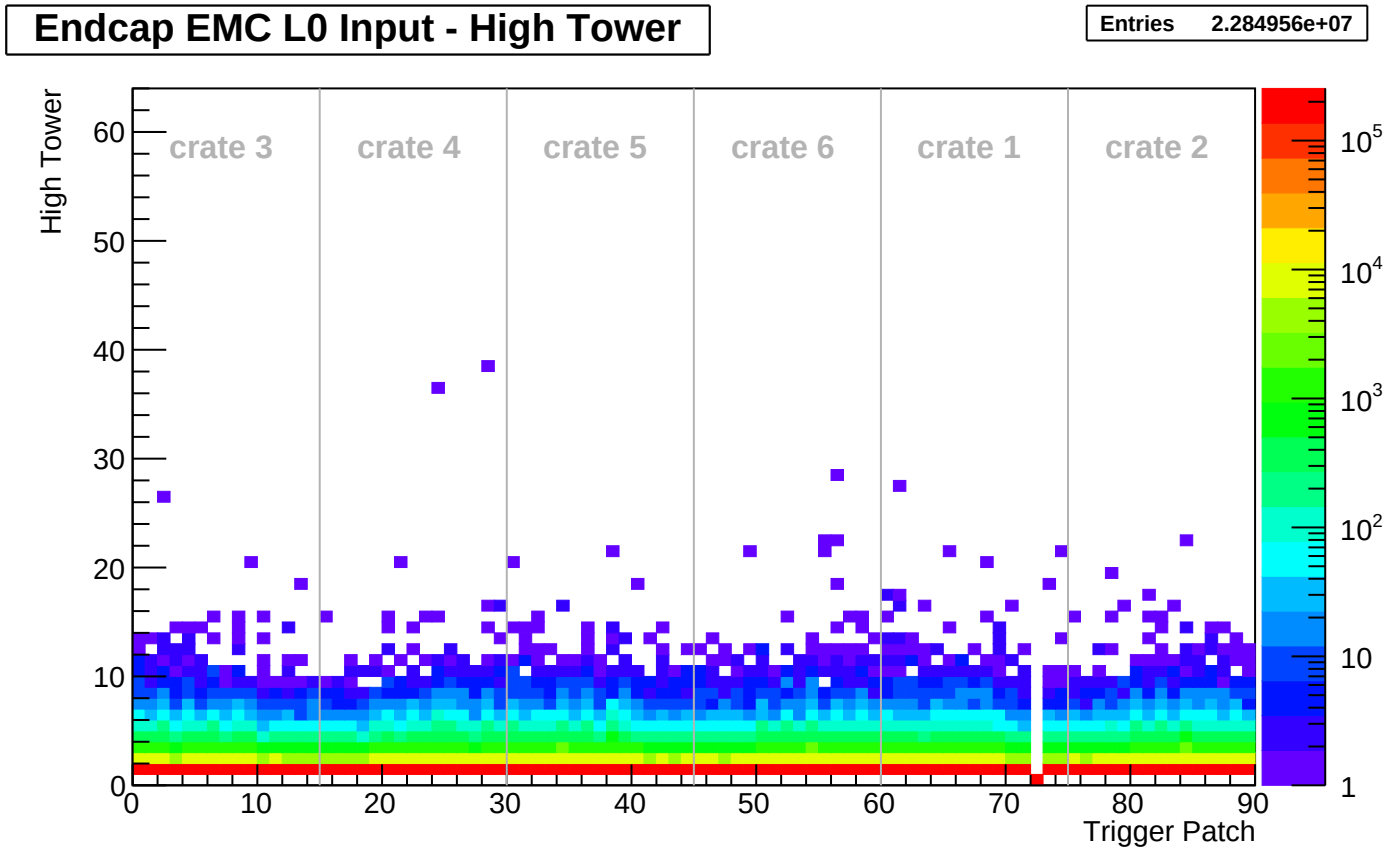
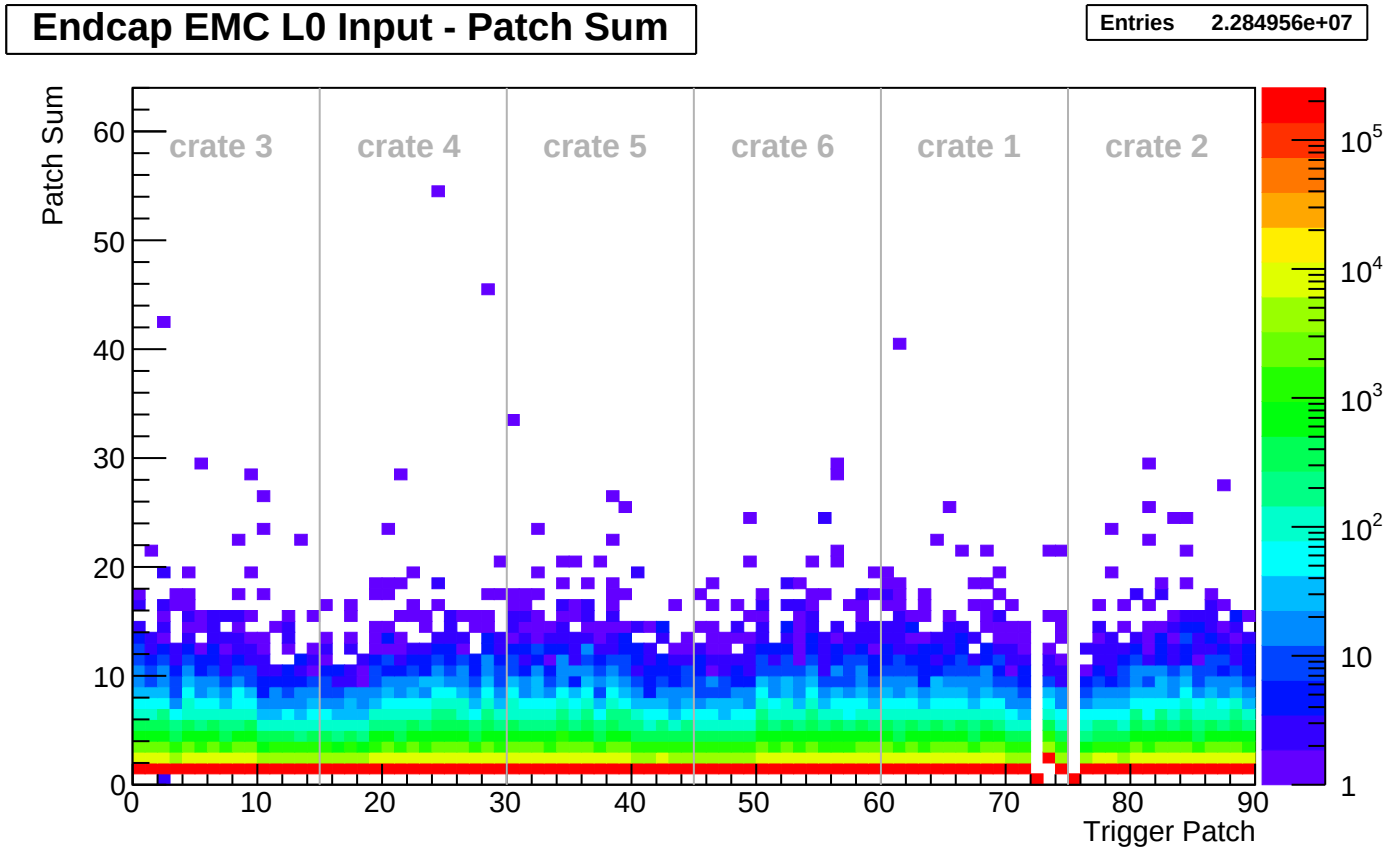
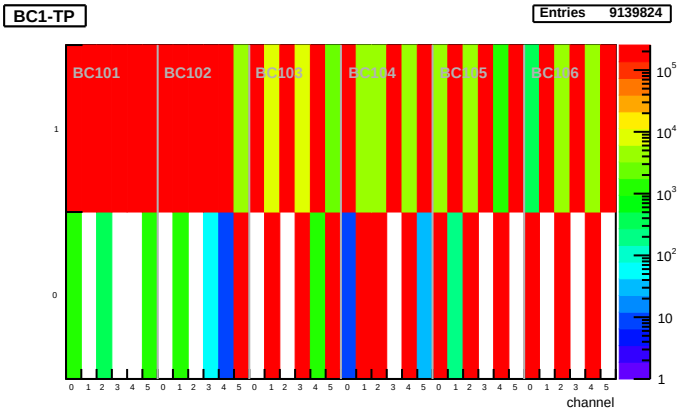
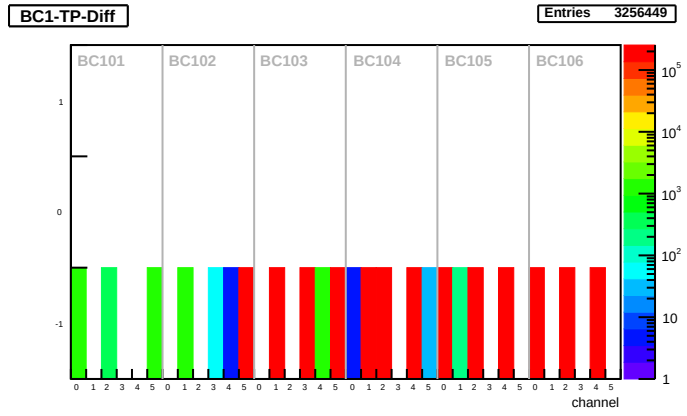

Barrel EMC L0 Input - High Tower
Entries 7.61652e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

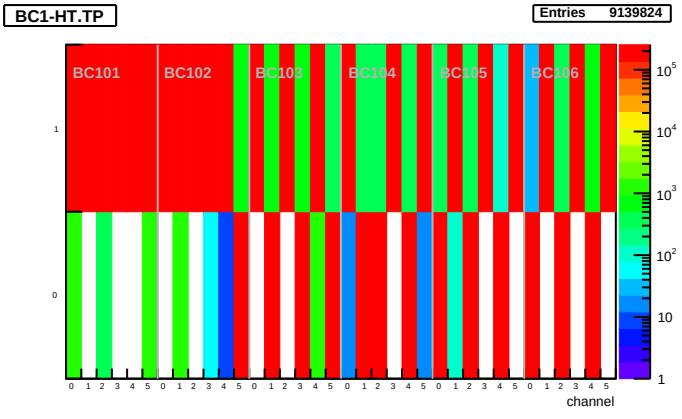

Barrel EMC L0 Input - Patch Sum
Entries 7.61652e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5

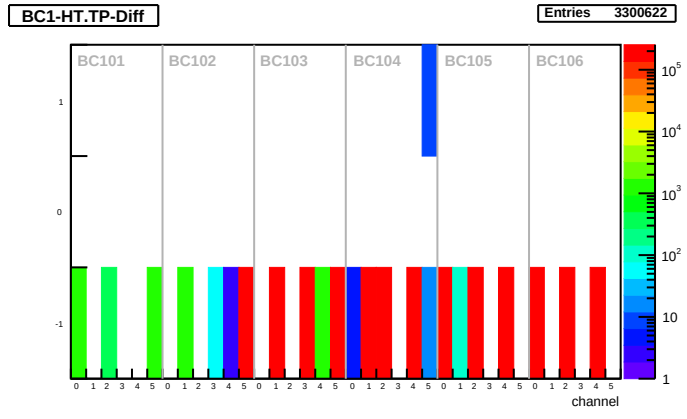

Endcap EMC L0 Input - High Tower
Entries 2.284956e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

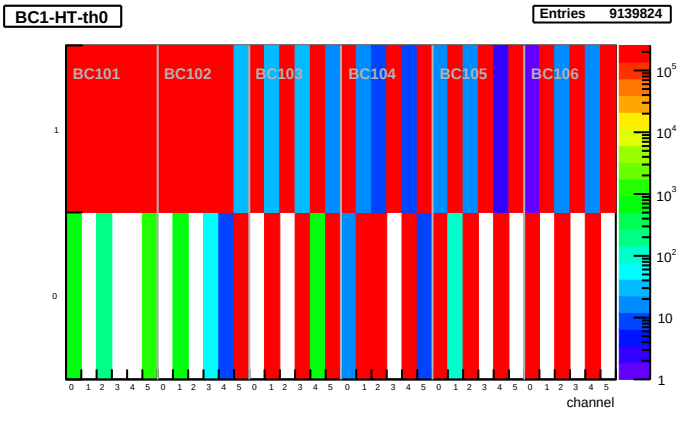

Endcap EMC L0 Input - Patch Sum
Entries 2.284956e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

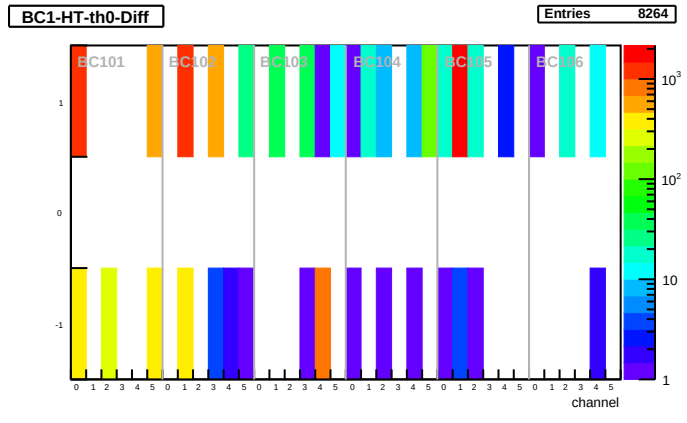

BC1-TP
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

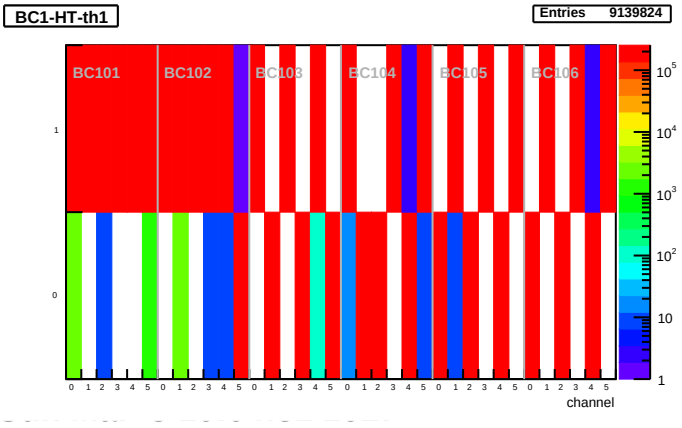

BC1-TP-Diff
Entries 3256449
BC101
BC102
BC103
BC104
BC105
BC106
channel

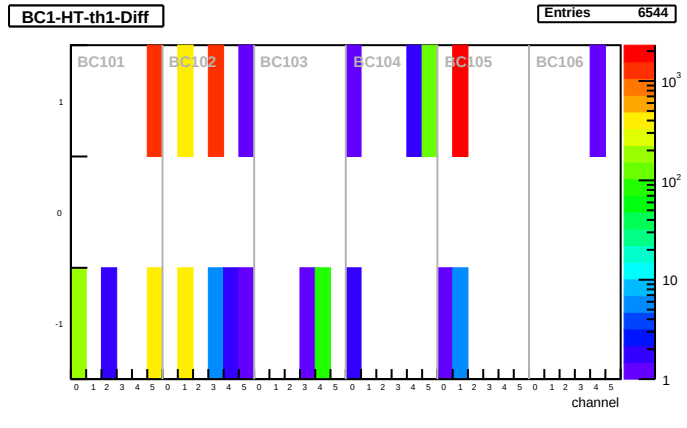

BC1-HT.TP
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

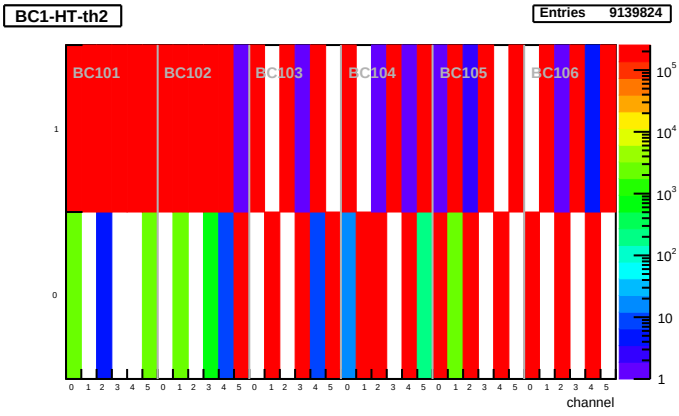

BC1-HT.TP-Diff
Entries 3300622
BC101
BC102
BC103
BC104
BC105
BC106
channel

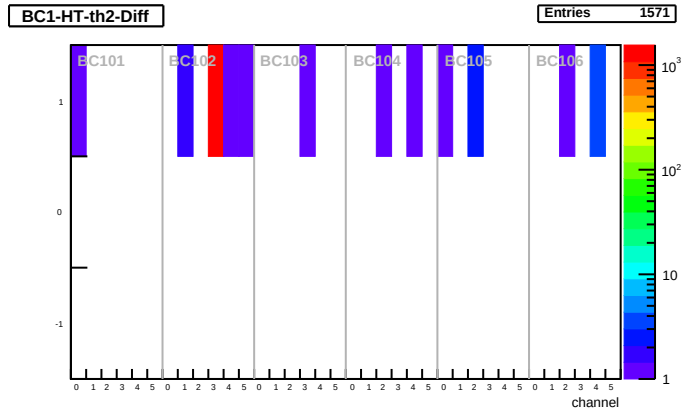

BC1-HT-th0
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

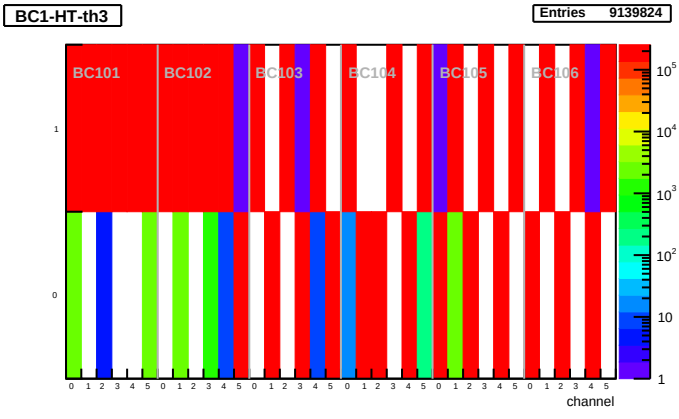

BC1-HT-th0-Diff
Entries 8264
BC101
BC102
BC103
BC104
BC105
BC106
channel

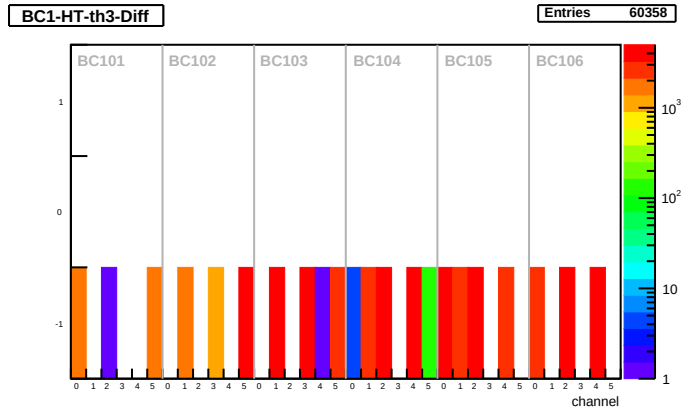

BC1-HT-th1
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

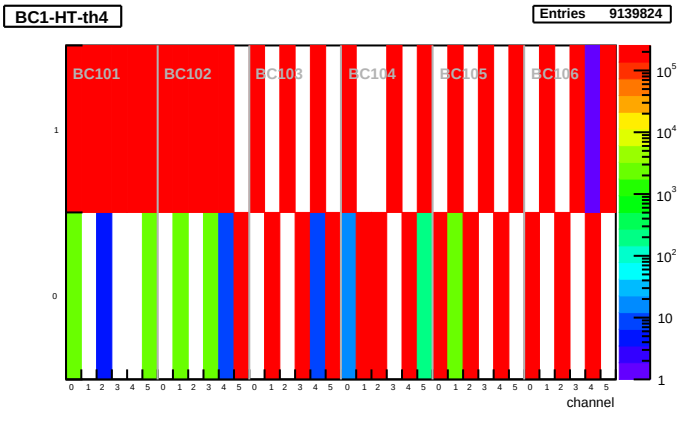

BC1-HT-th1-Diff
Entries 6544
BC101
BC102
BC103
BC104
BC105
BC106
channel

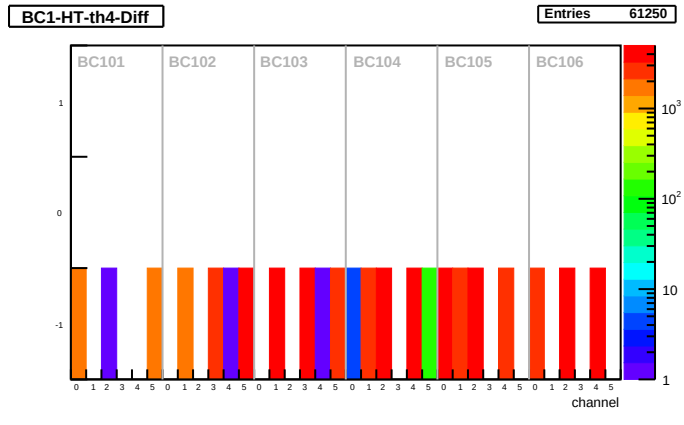

BC1-HT-th2
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

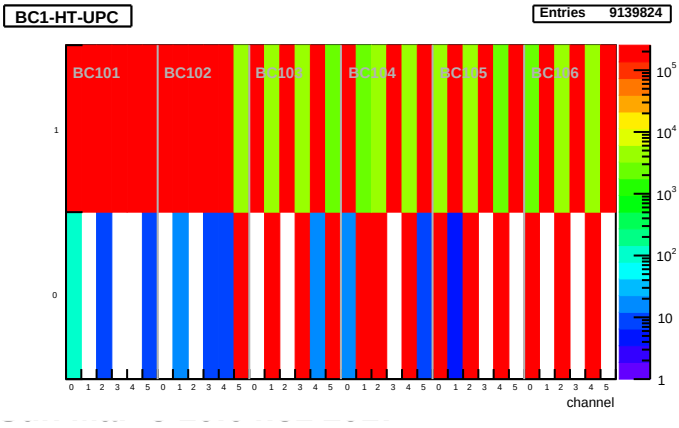

BC1-HT-th2-Diff
Entries 1571
BC101
BC102
BC103
BC104
BC105
BC106
channel

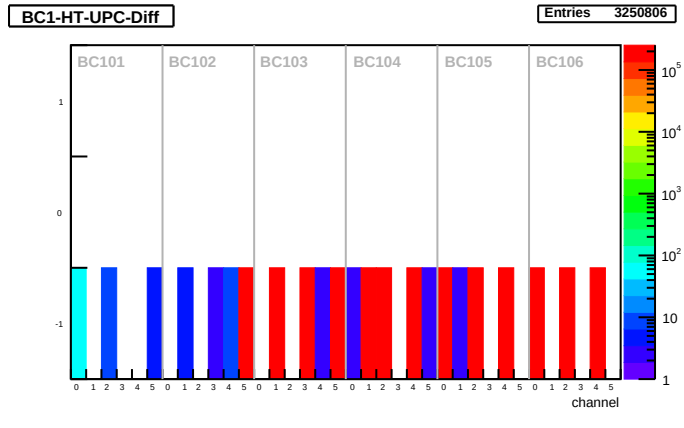

BC1-HT-th3
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

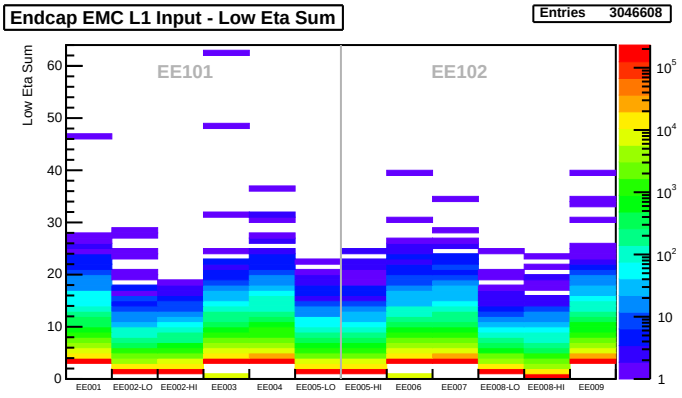

BC1-HT-th3-Diff
Entries 60358
BC101
BC102
BC103
BC104
BC105
BC106
channel

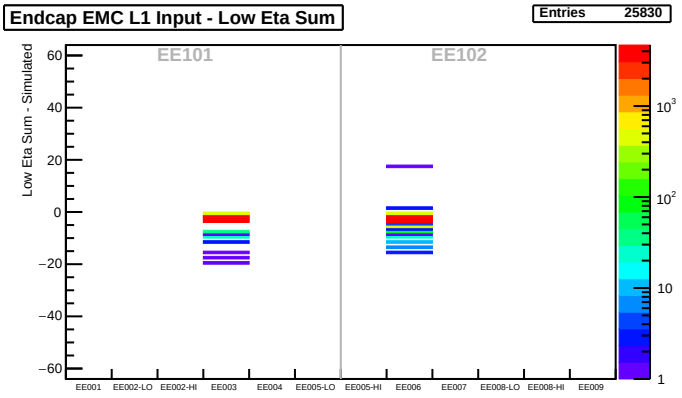

BC1-HT-th4
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

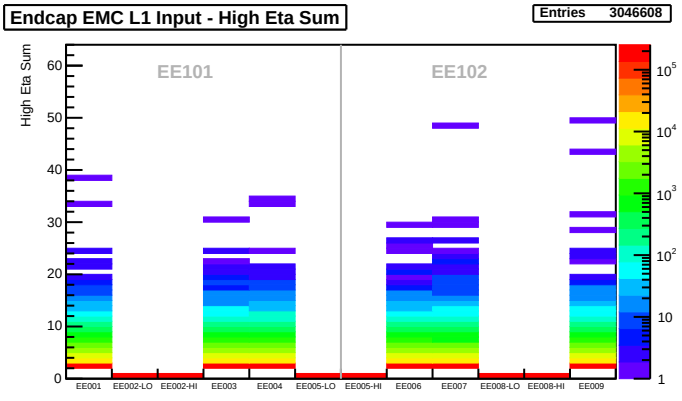

BC1-HT-th4-Diff
Entries 61250
BC101
BC102
BC103
BC104
BC105
BC106
channel

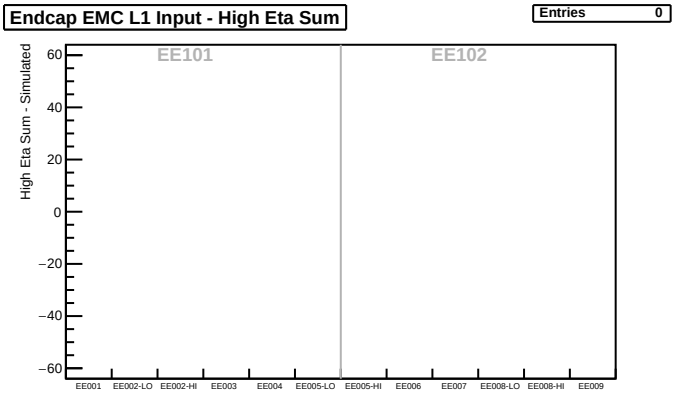

BC1-HT-UPC
Entries 9139824
BC101
BC102
BC103
BC104
BC105
BC106
channel

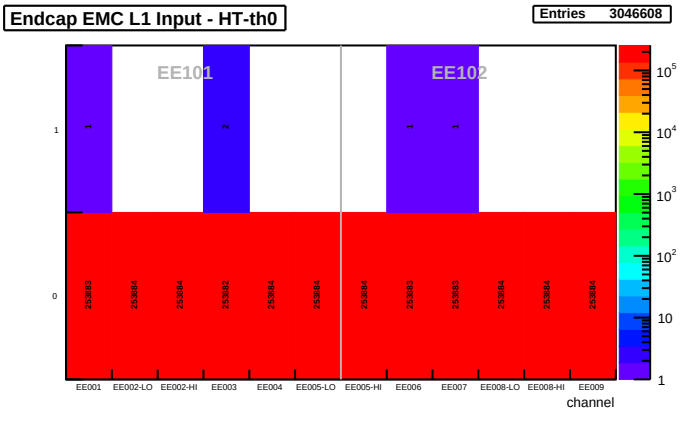

BC1-HT-UPC-Diff
Entries 3250806
BC101
BC102
BC103
BC104
BC105
BC106
channel

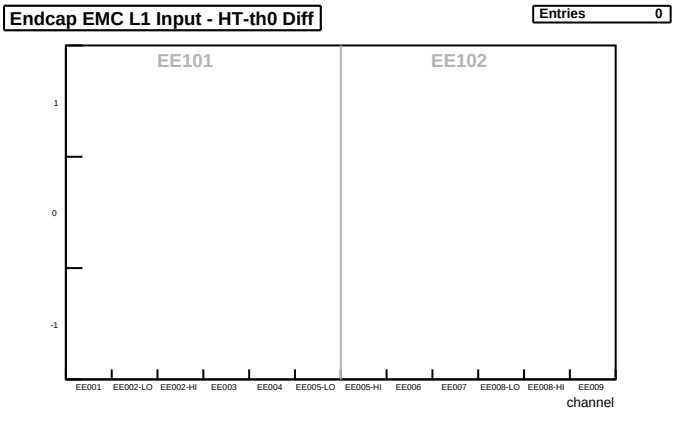

Endcap EMC L1 Input - Low Eta Sum
Entries 3046608
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

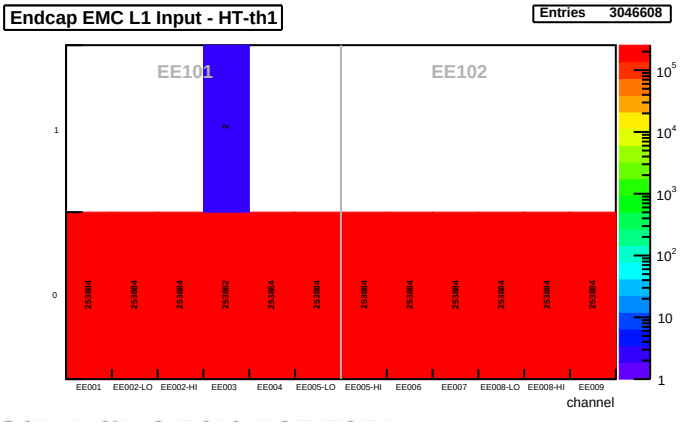

Endcap EMC L1 Input - Low Eta Sum
Entries 25830
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

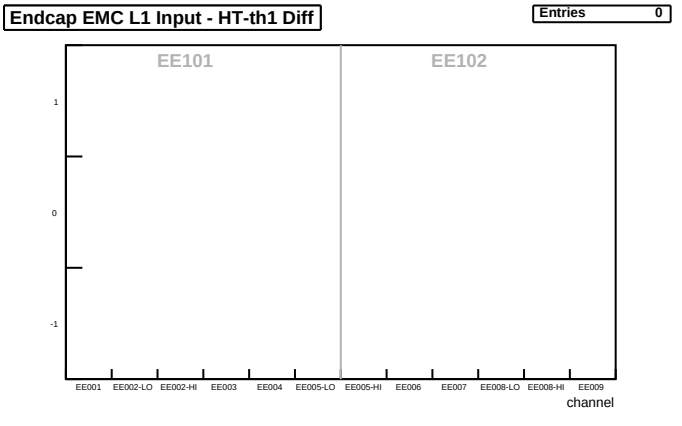

Endcap EMC L1 Input - High Eta Sum
Entries 3046608
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

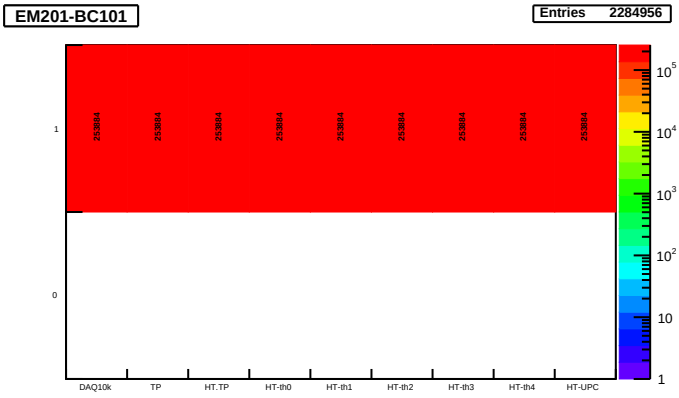

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

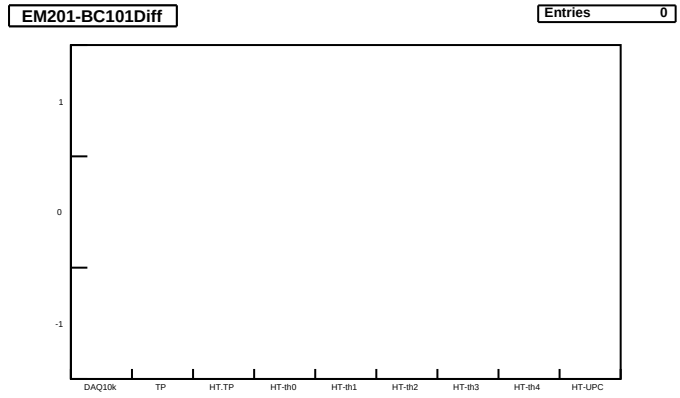

Endcap EMC L1 Input - HT-th0
Entries 3046608
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

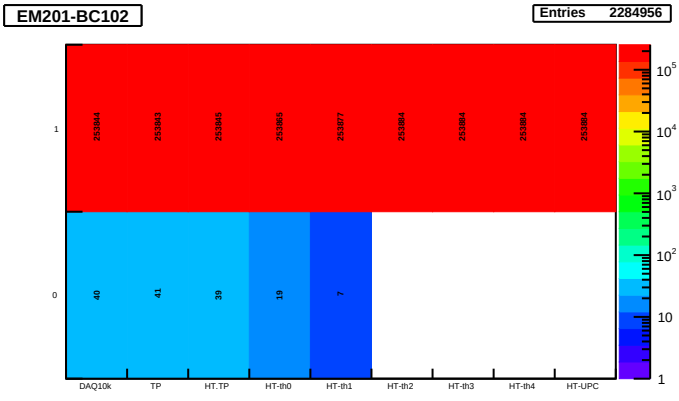

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

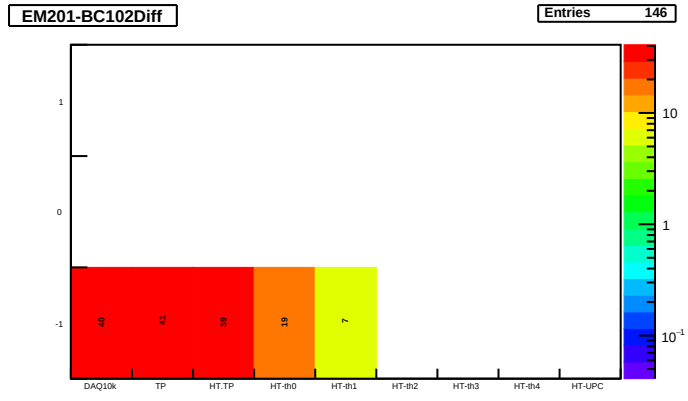

Endcap EMC L1 Input - HT-th1
Entries 3046608
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

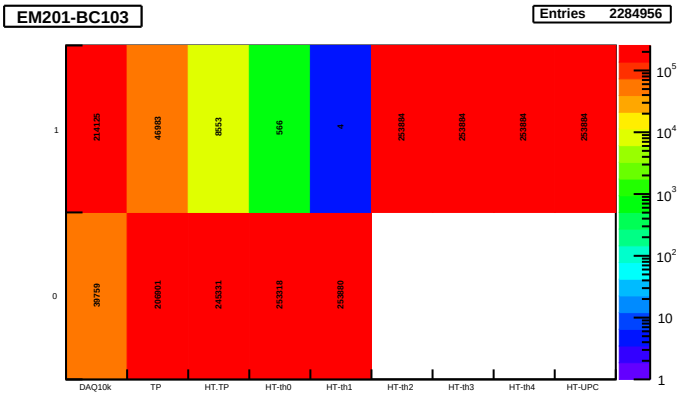

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

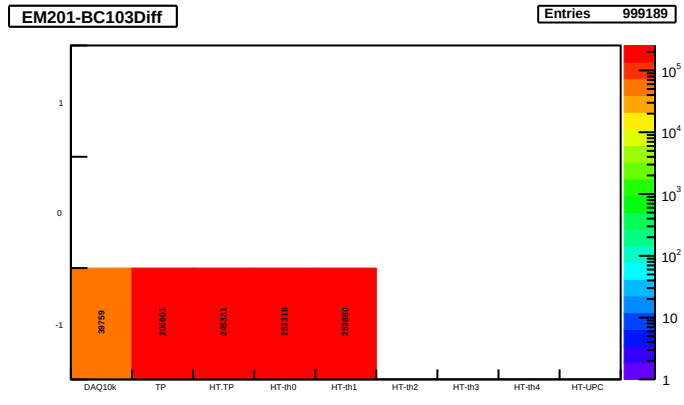

EM201-BC101
Entries 2284956
253884 253884 253884 253884 253884 253884 253884 253884 253884
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC

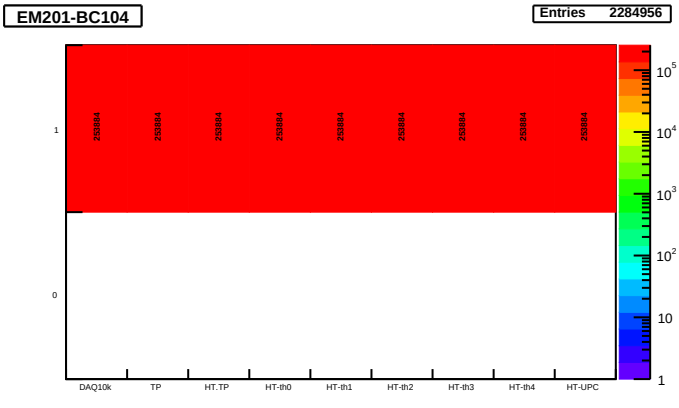

EM201-BC101Diff
Entries 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC

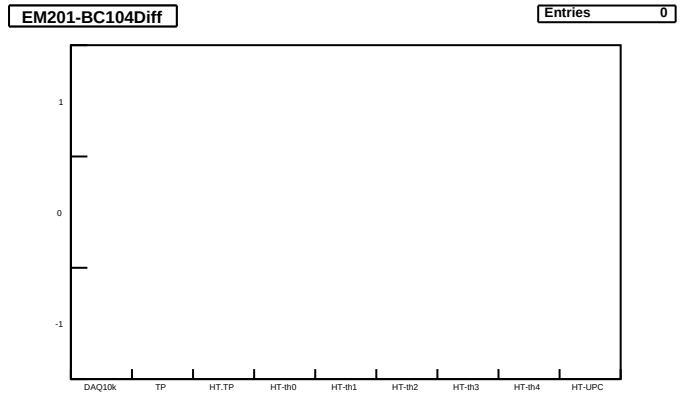

EM201-BC102
Entries 2284956
253884 253863 253885 253865 253877 253884 253884 253884 253884
40 41 39 19 7
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC


EM201-BC102Diff
Entries 146
40 41 39 19 7
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC

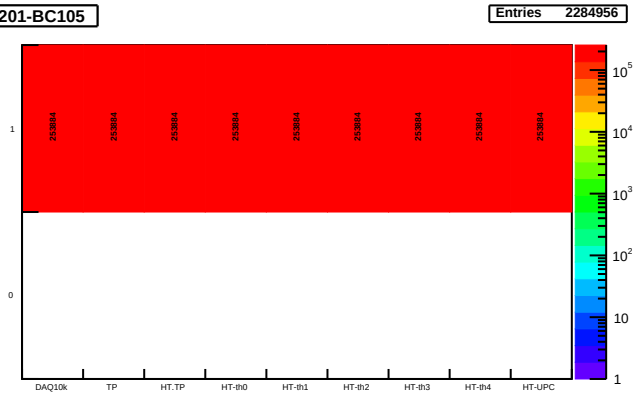

EM201-BC103
Entries 2284956
214125 46983 8553 566 4 253884 253884 253884 253884
39759 206601 245331 253318 253880
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC


EM201-BC103Diff
Entries 999189
39759 206601 245331 253318 253880
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC

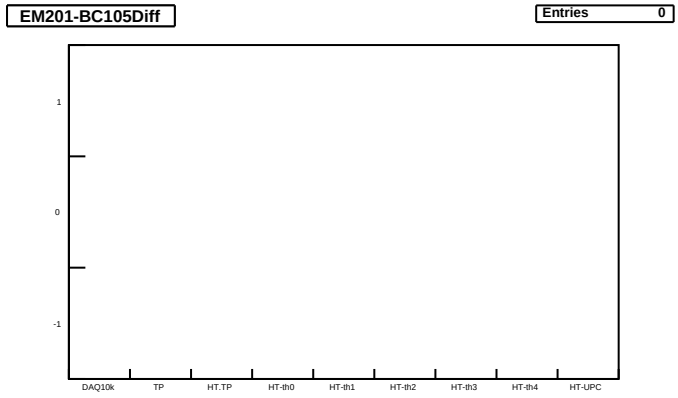

EM201-BC104
Entries 2284956
253884 253884 253884 253884 253884 253884 253884 253884 253884
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC


EM201-BC104Diff
Entries 0
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC

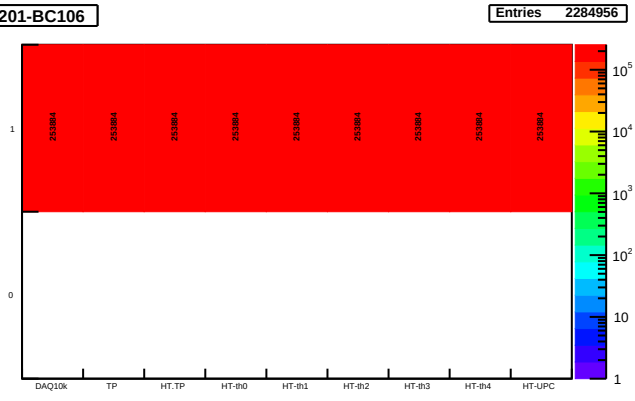
EM201-BC105



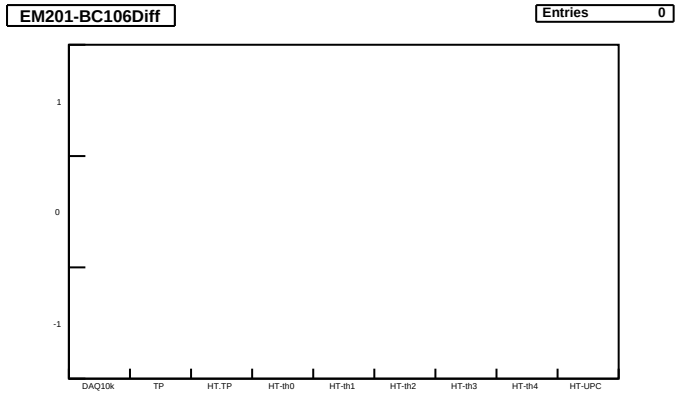
EM201-BC105Diff



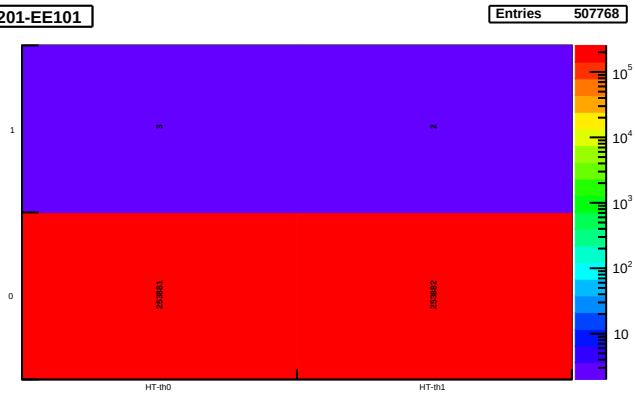
EM201-BC106



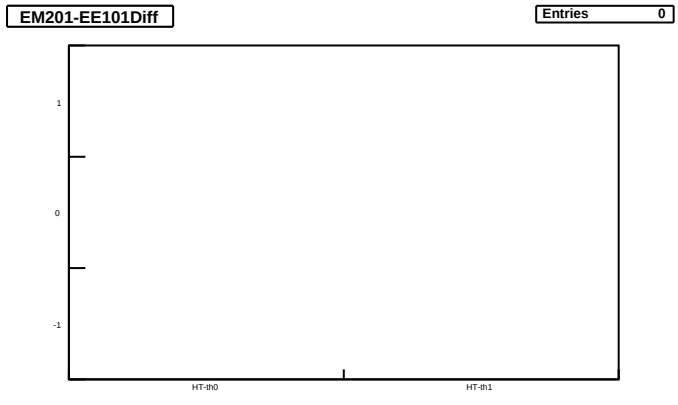
EM201-BC106Diff



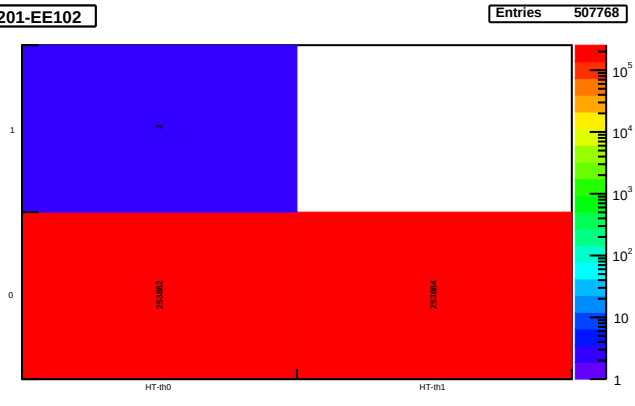
EM201-EE101



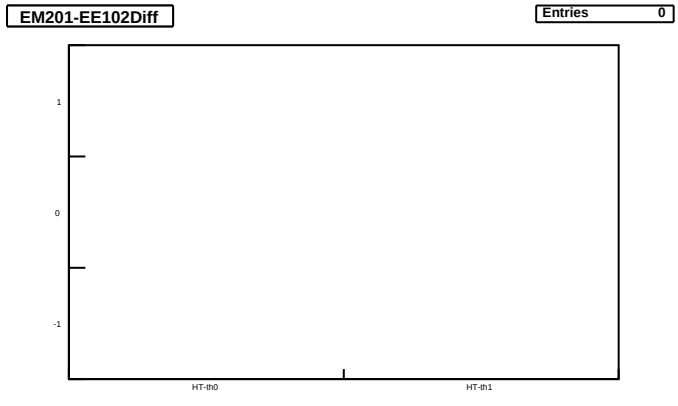
EM201-EE101Diff

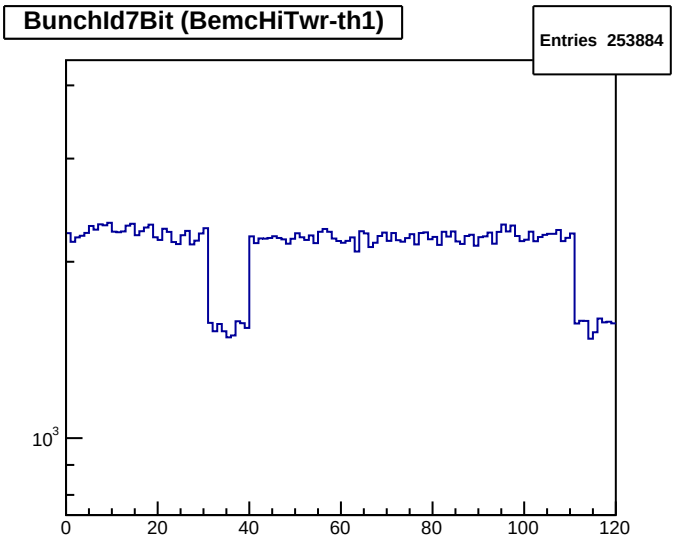


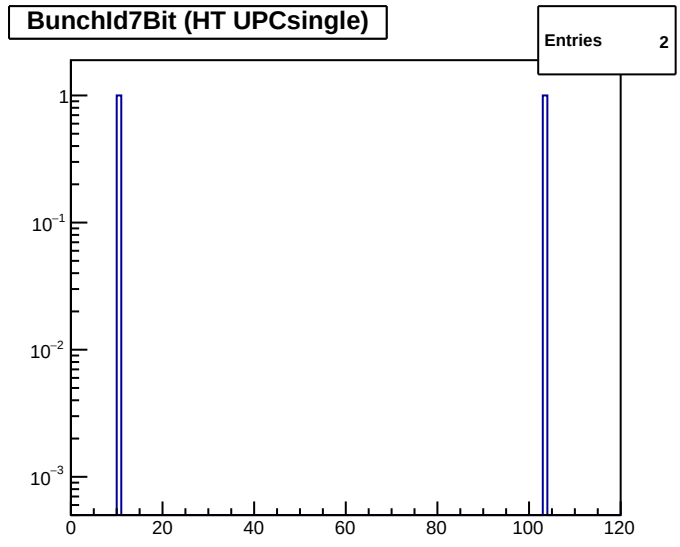
EM201-EE102

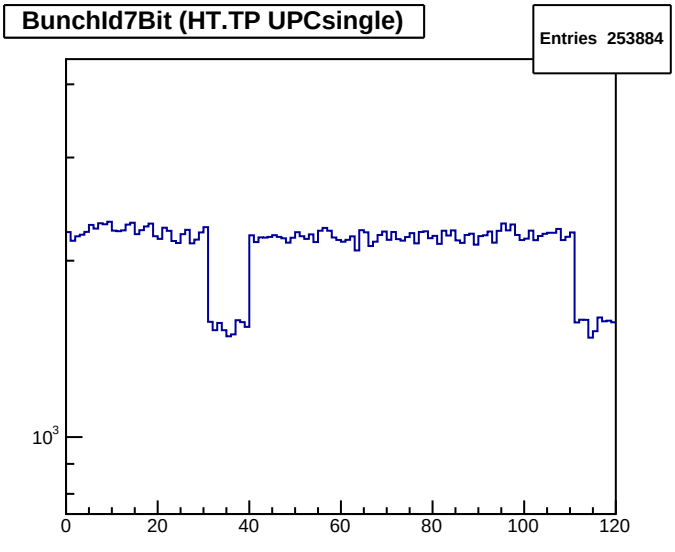


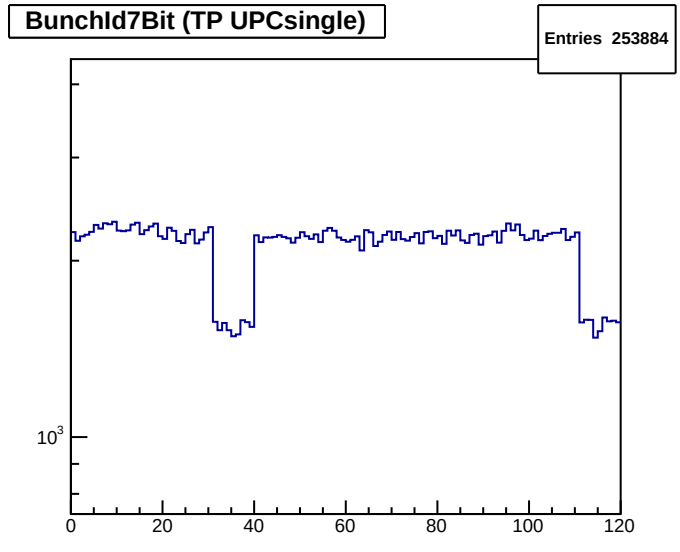
EM201-EE102Diff

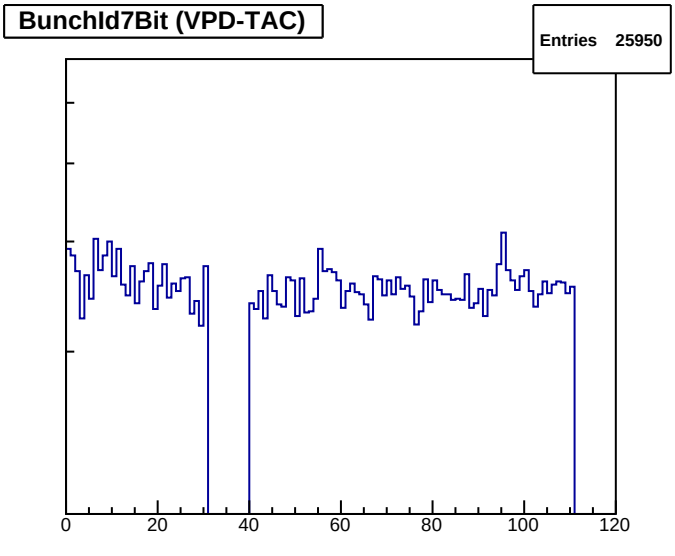


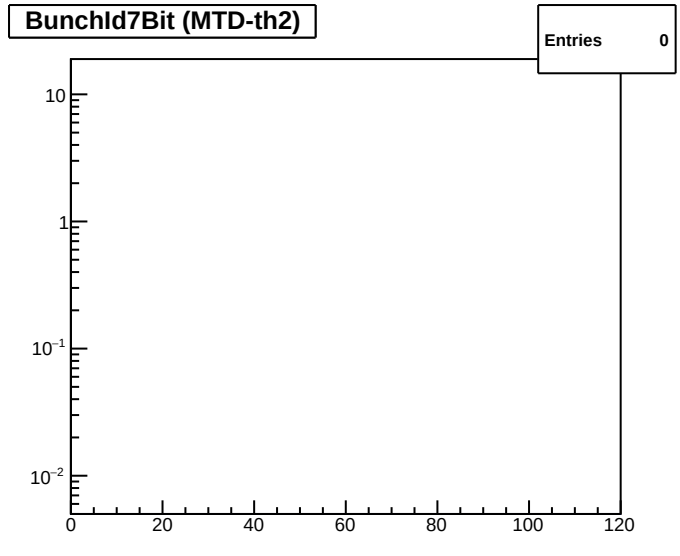

BunchId7Bit (BemcHiTwr-th1)
Entries 253884
10^3
0 20 40 60 80 100 120

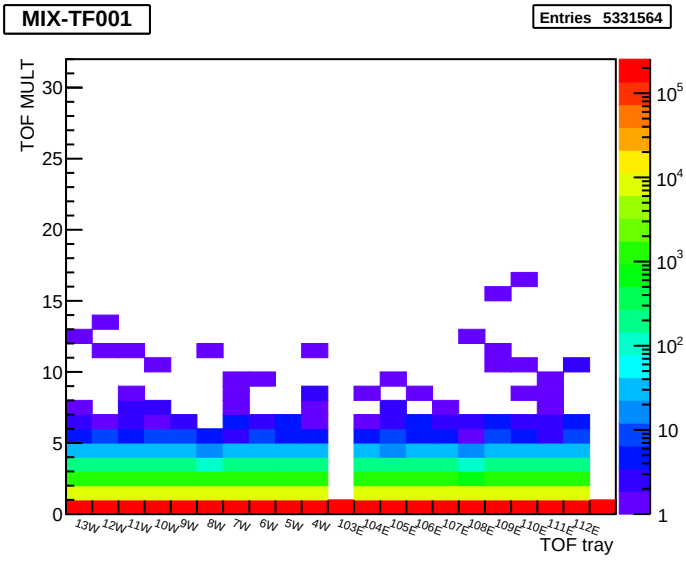

BunchId7Bit (HT UPCsingle)
Entries 2
1
10^{-1}
10^{-2}
10^{-3}
0 20 40 60 80 100 120

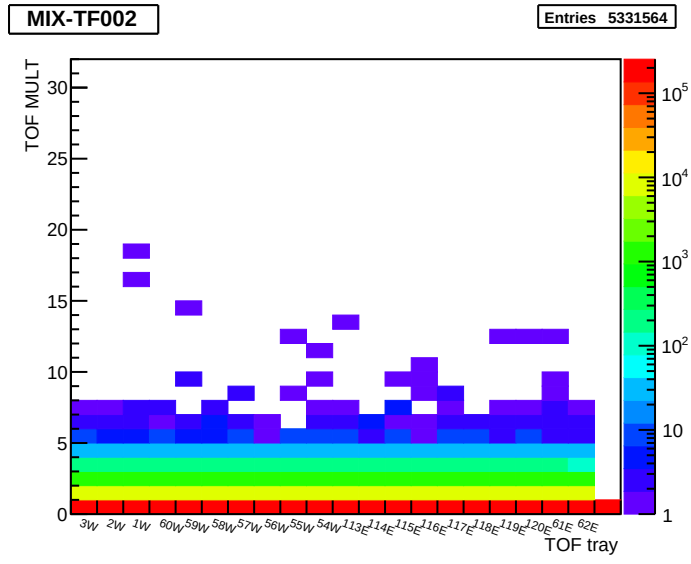

BunchId7Bit (HT.TP UPCsingle)
Entries 253884
10^3
0 20 40 60 80 100 120

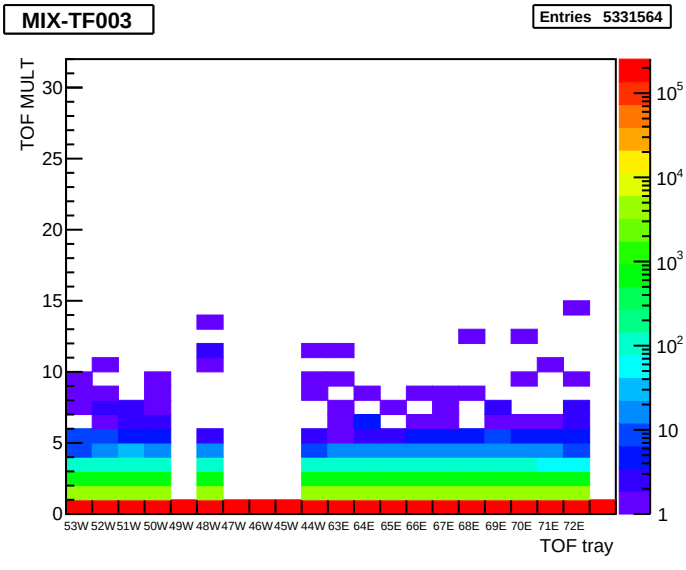

BunchId7Bit (TP UPCsingle)
Entries 253884
10^3
0 20 40 60 80 100 120

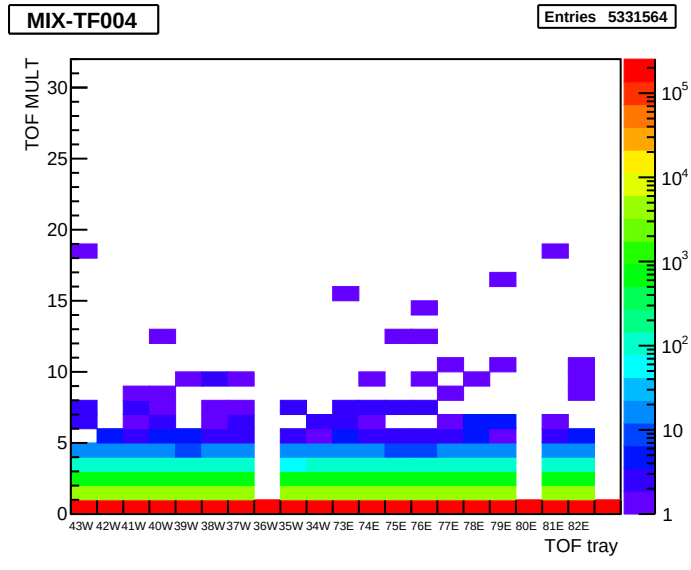

BunchId7Bit (VPD-TAC)
Entries 25950
0 20 40 60 80 100 120

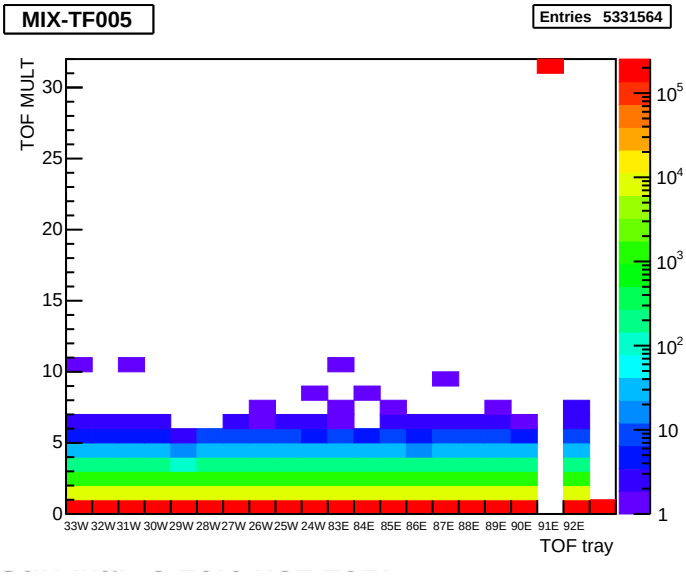

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

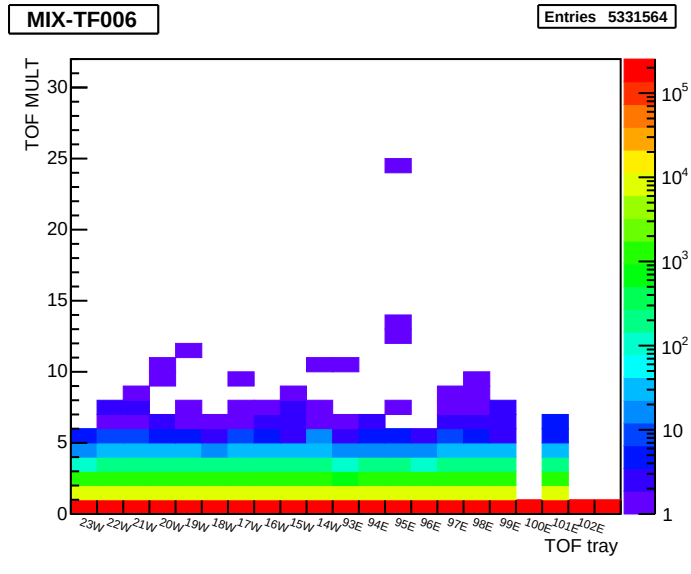

MIX-TF001
Entries 5331564
TOF MULT
TOF tray

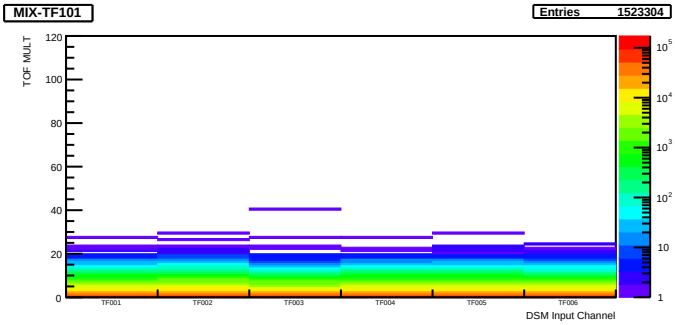

MIX-TF002
Entries 5331564
TOF MULT
TOF tray

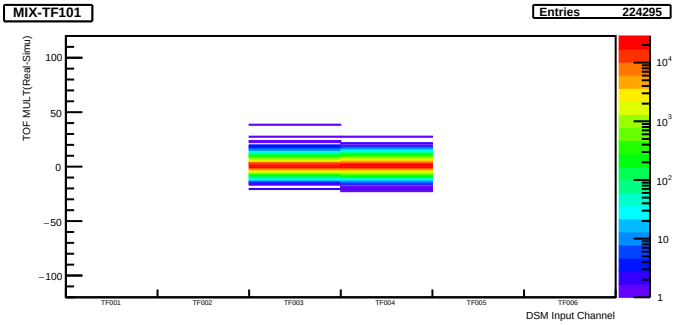

MIX-TF003
Entries 5331564
TOF MULT
TOF tray

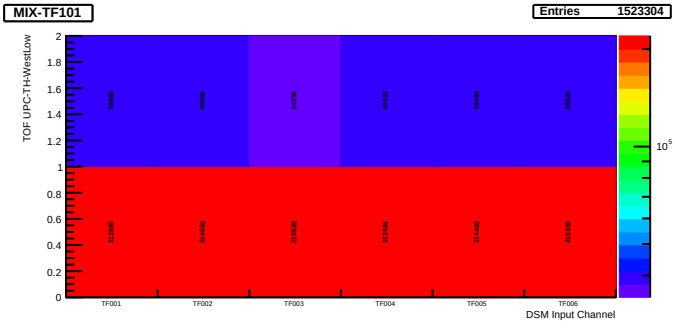

MIX-TF004
Entries 5331564
TOF MULT
TOF tray

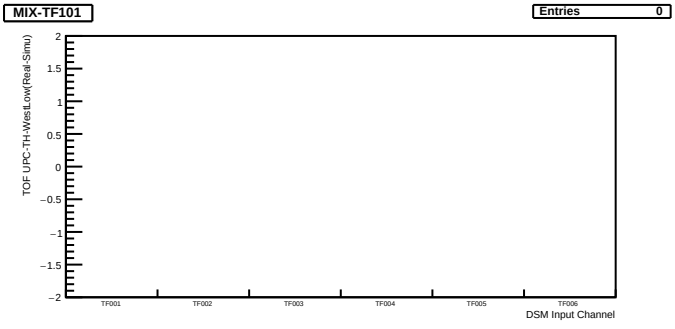

MIX-TF005
Entries 5331564
TOF MULT
TOF tray

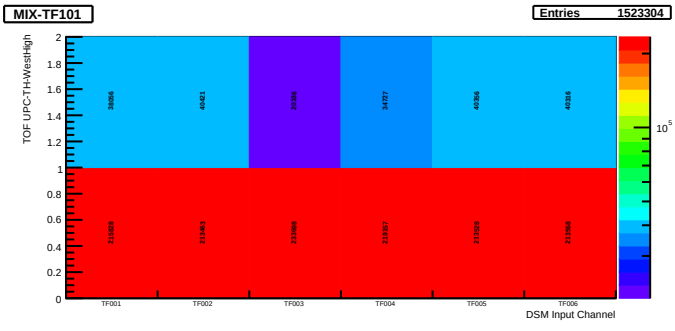

MIX-TF006
Entries 5331564
TOF MULT
TOF tray

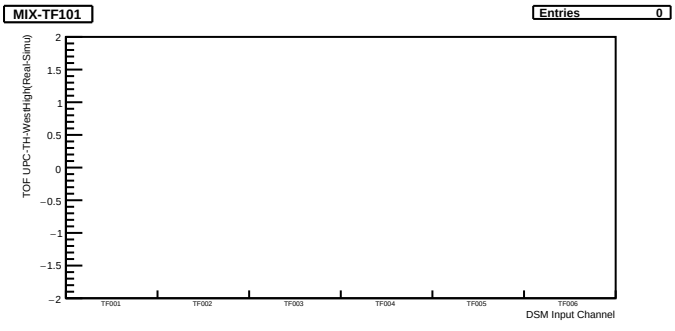

MIX-TF101
Entries 1523304
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

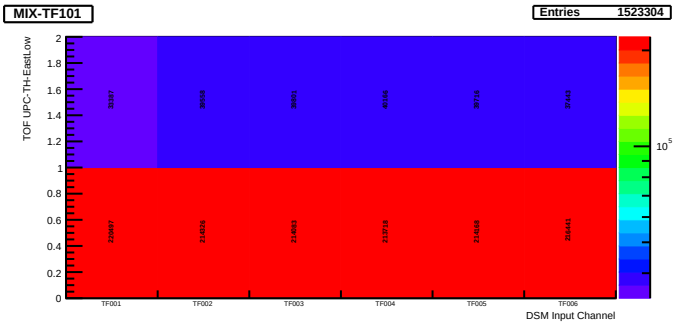

MIX-TF101
Entries 224295
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

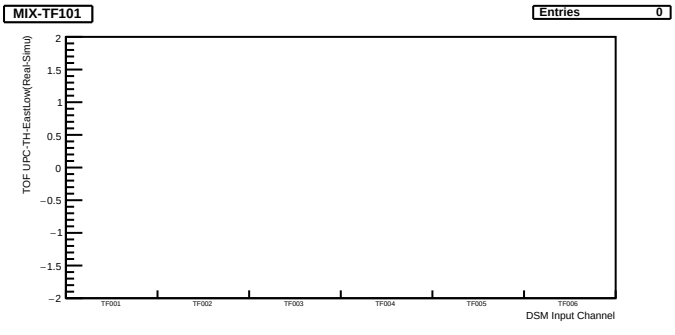

MIX-TF101
Entries 1523304
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

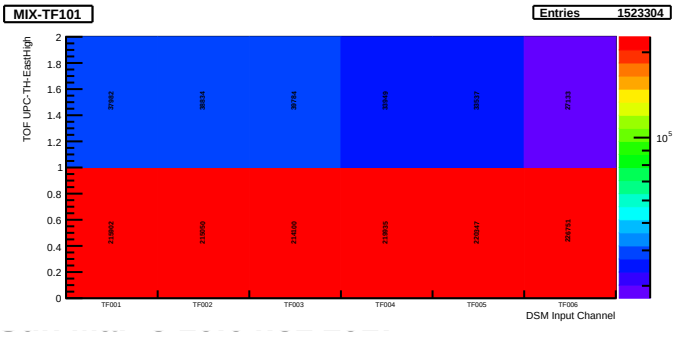

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

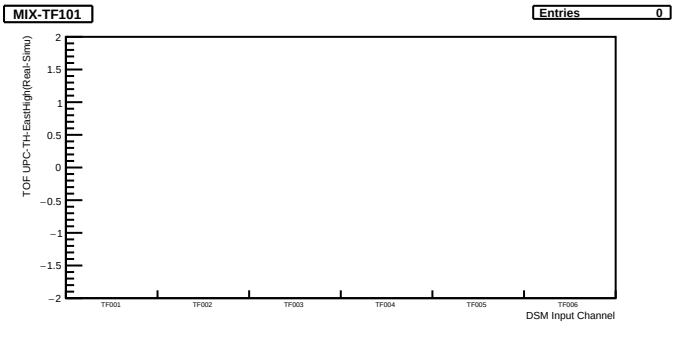

MIX-TF101
Entries 1523304
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

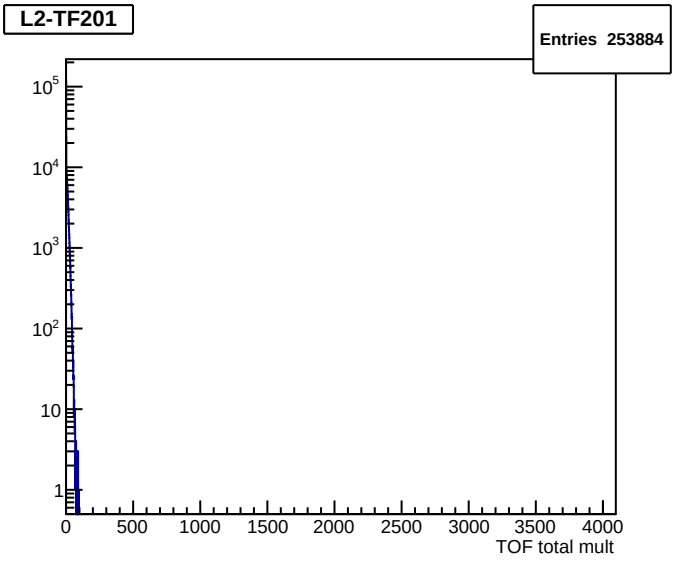

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

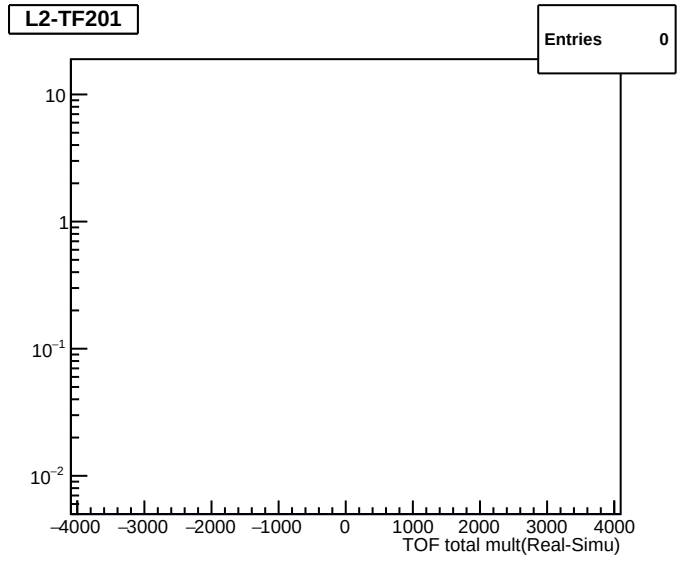

MIX-TF101
Entries 1523304
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

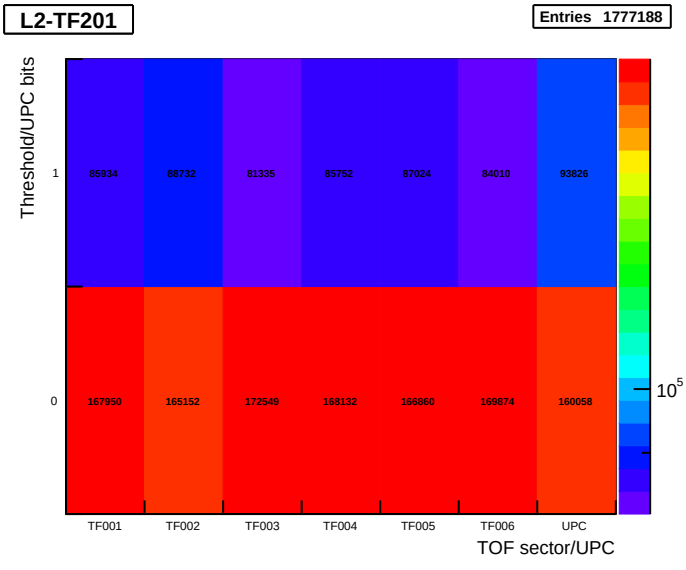

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

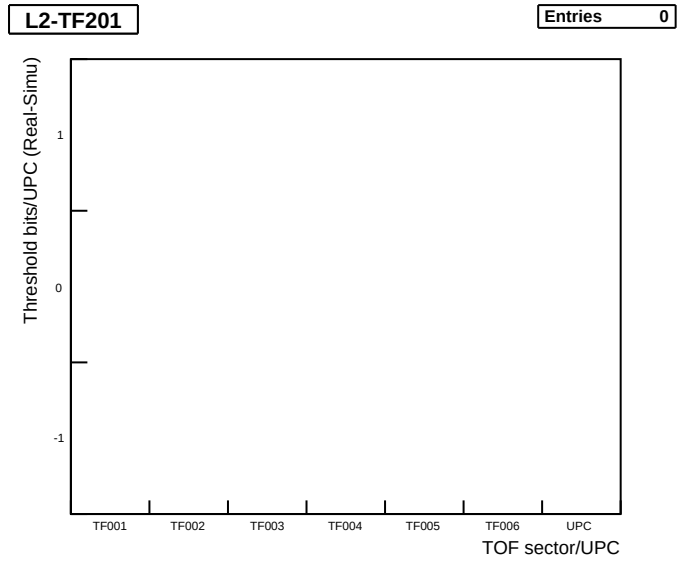

MIX-TF101
Entries 1523304
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

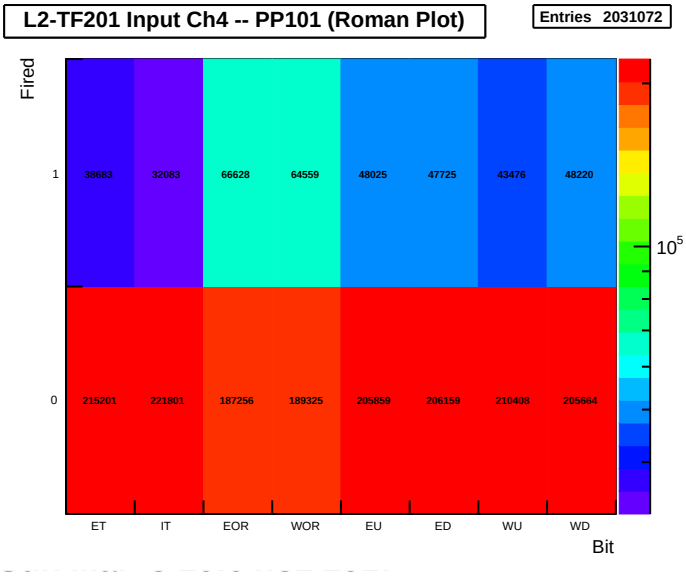

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

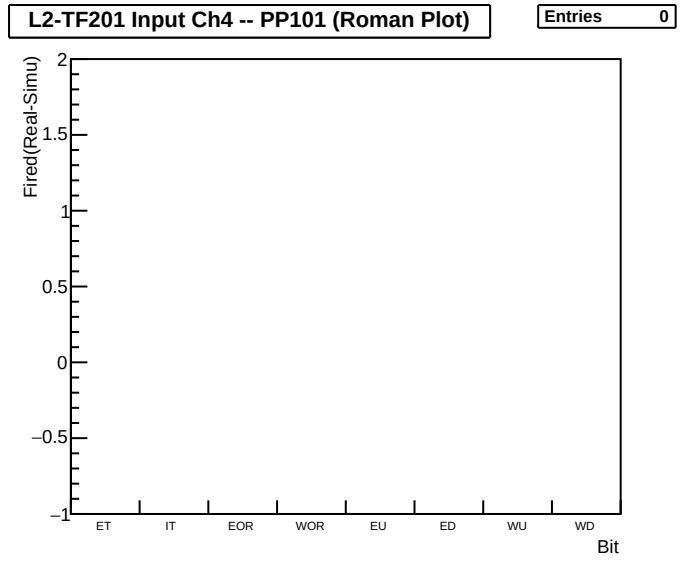

L2-TF201
Entries 253884
TOF total mult

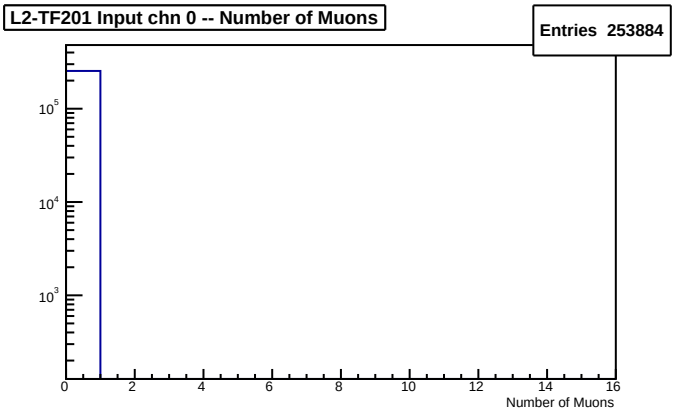

L2-TF201
Entries 0
TOF total mult(Real-Simu)

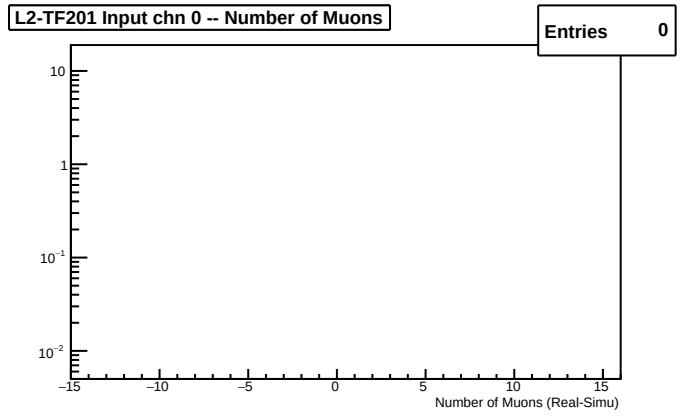

L2-TF201
Entries 1777188
Threshold/UPC bits
85934
88732
81335
85752
87024
84010
93826
167950
165152
172549
168132
166860
169874
160058
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

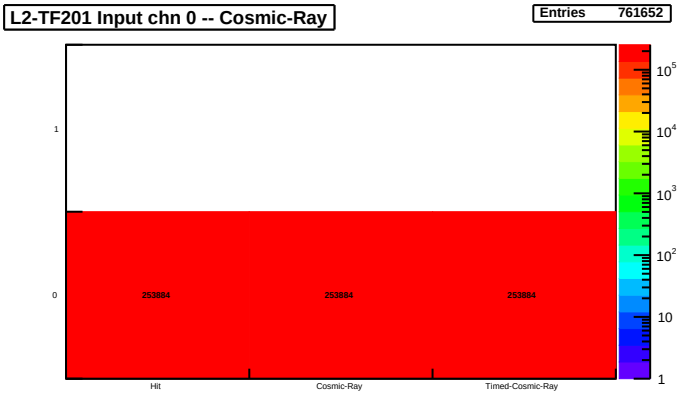

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

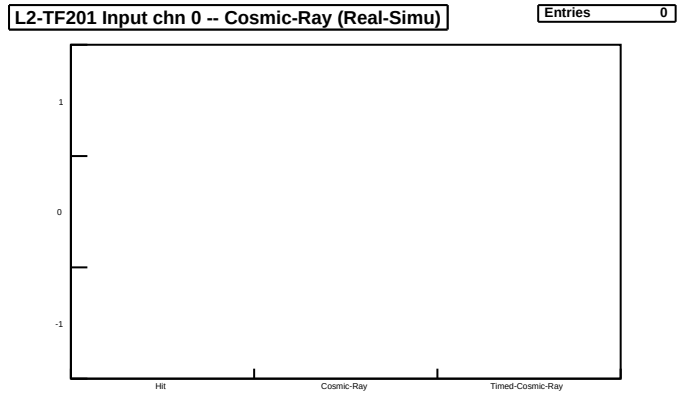

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 2031072
Fired
38683
32083
66628
64559
48025
47725
43476
48220
215201
221801
187256
189325
205859
206159
210408
205664
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

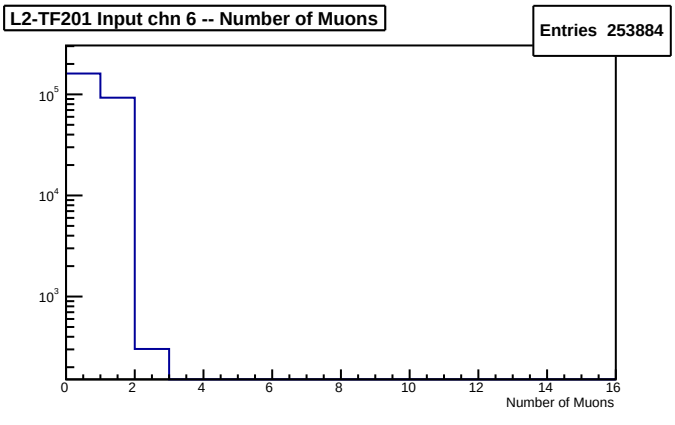

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

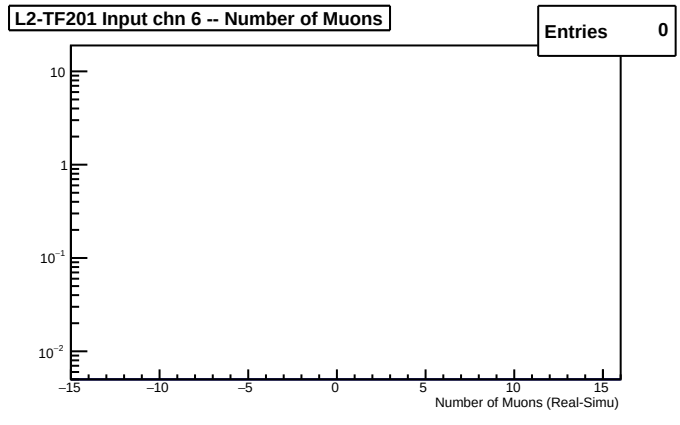

L2-TF201 Input chn 0 -- Number of Muons
Entries 253884
Number of Muons

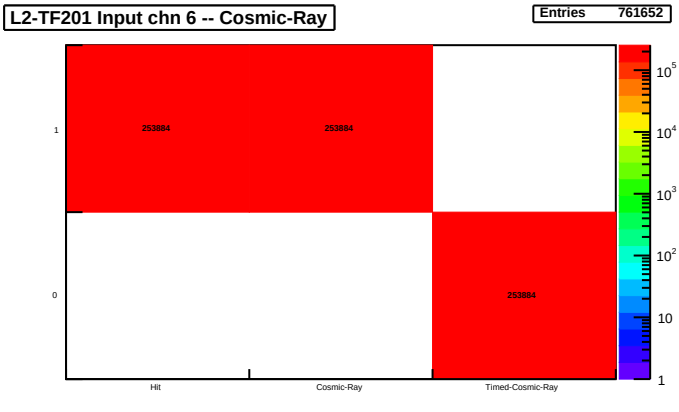

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

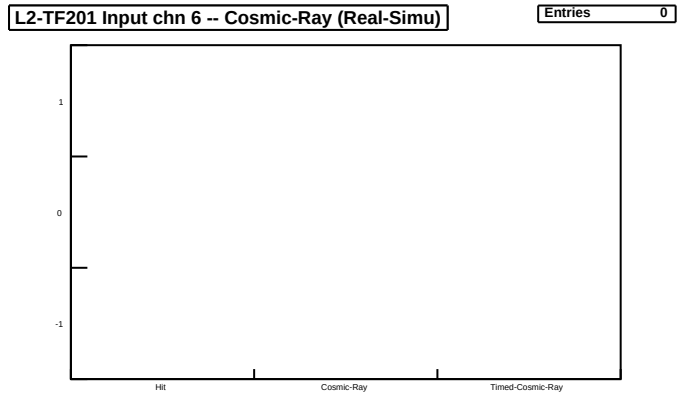

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 761652
253884
253884
253884
Hit
Cosmic-Ray
Timed-Cosmic-Ray

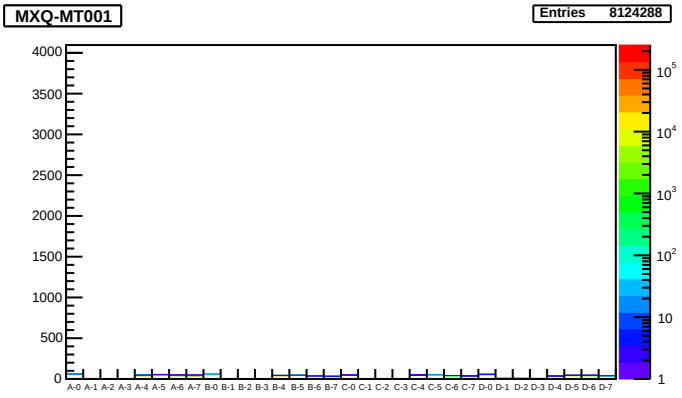

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

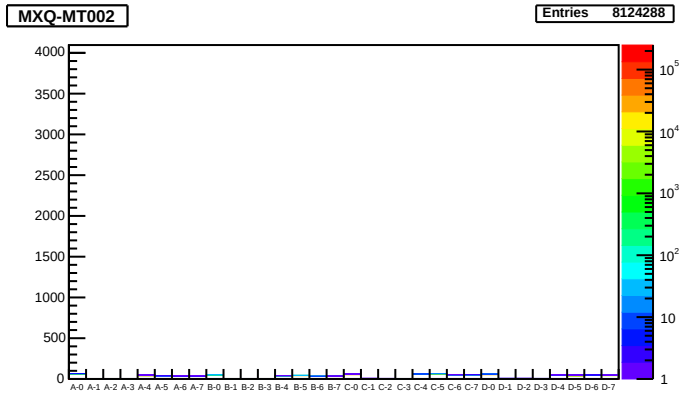

L2-TF201 Input chn 6 -- Number of Muons
Entries 253884
Number of Muons

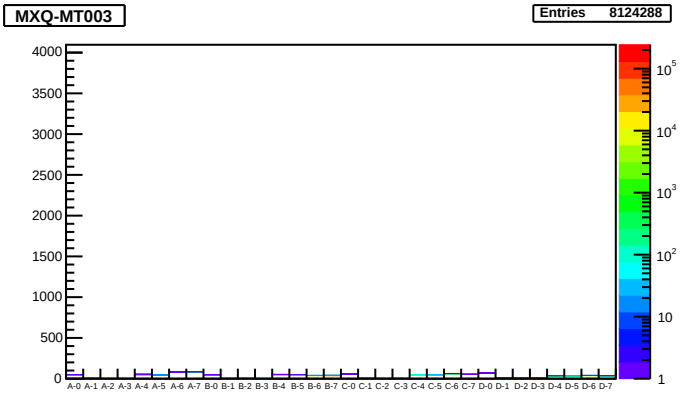

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

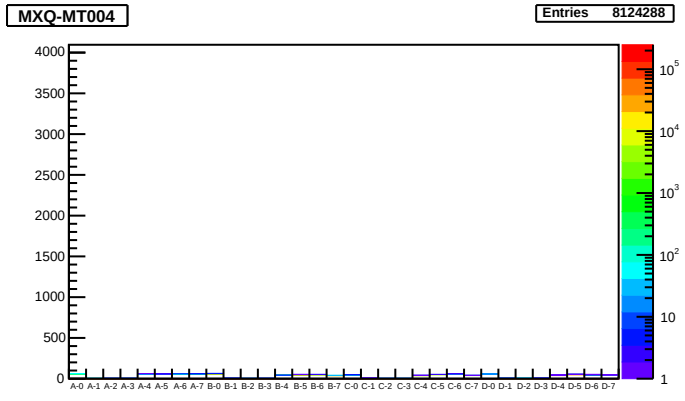

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 761652
253884
253884
253884
Hit
Cosmic-Ray
Timed-Cosmic-Ray

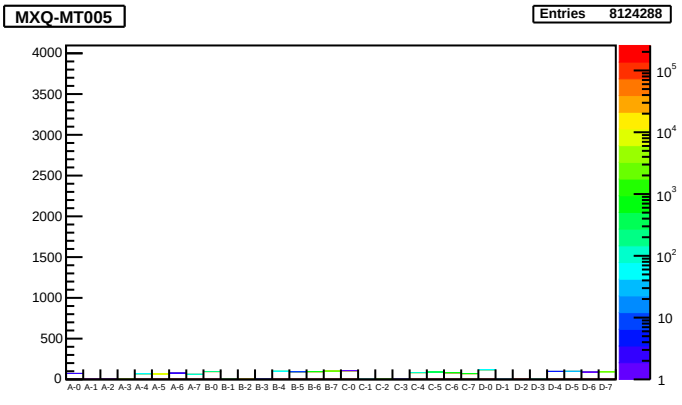

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

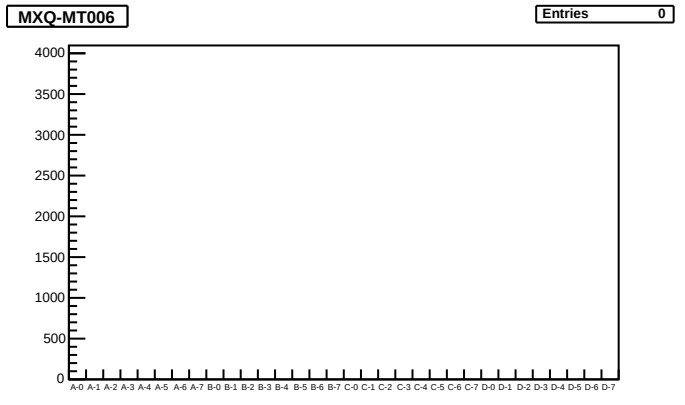

MXQ-MT001
Entries 8124288

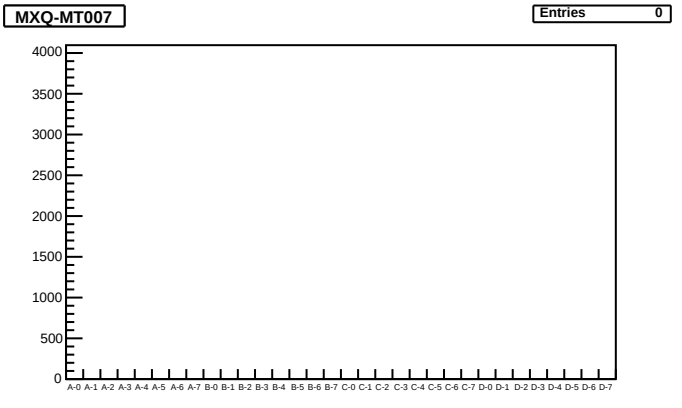

MXQ-MT002
Entries 8124288

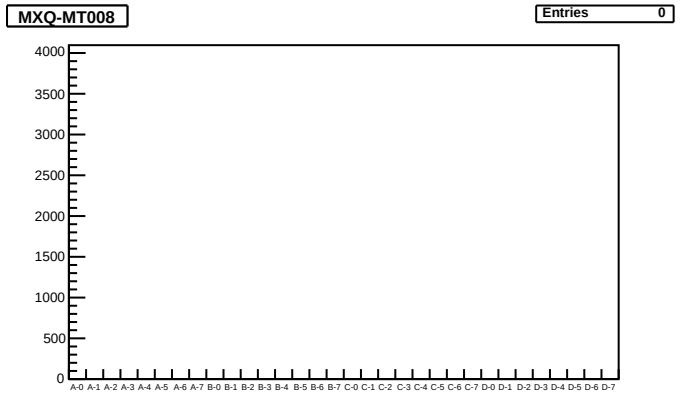

MXQ-MT003
Entries 8124288

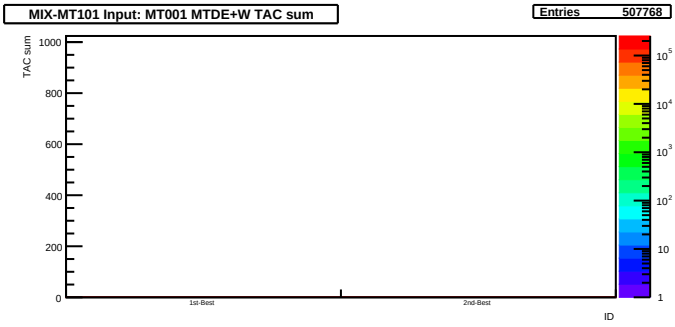

MXQ-MT004
Entries 8124288

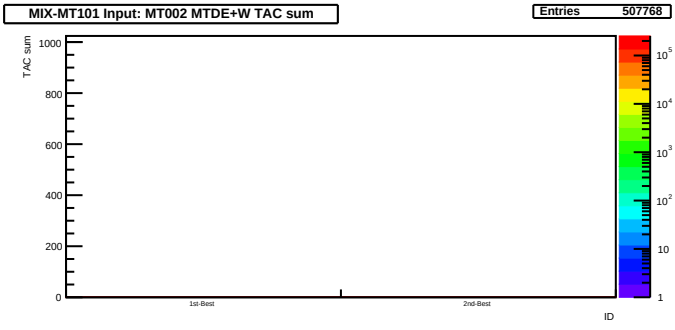

MXQ-MT005
Entries 8124288

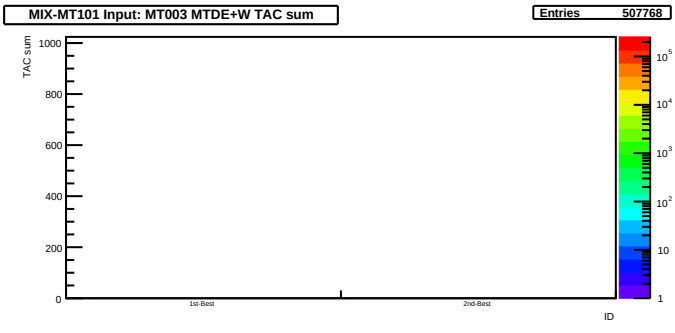

MXQ-MT006
Entries 0

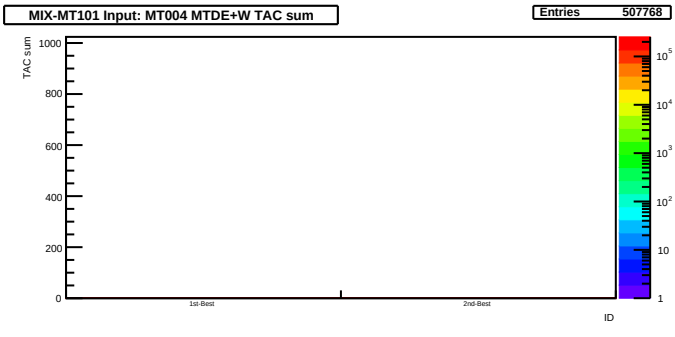

MXQ-MT007
Entries 0

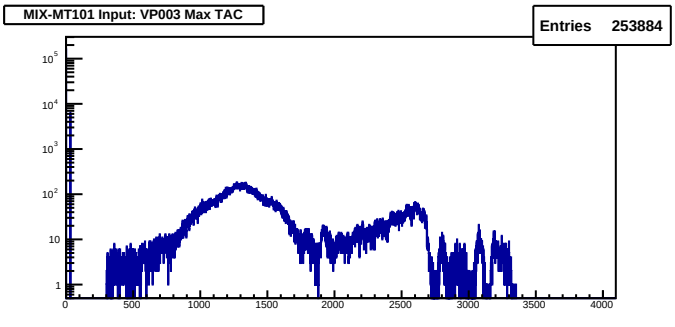

MXQ-MT008
Entries 0

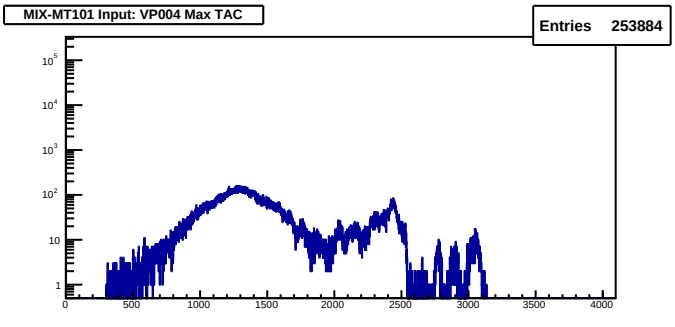

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

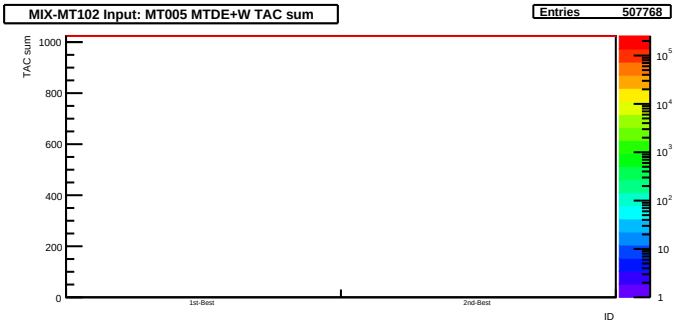

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

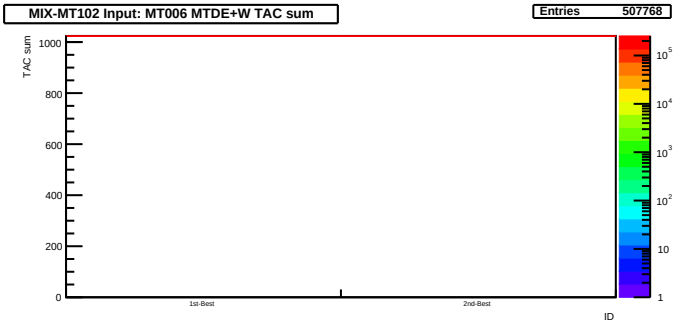

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

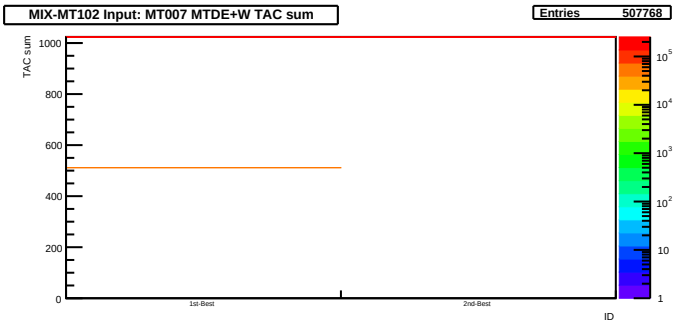

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

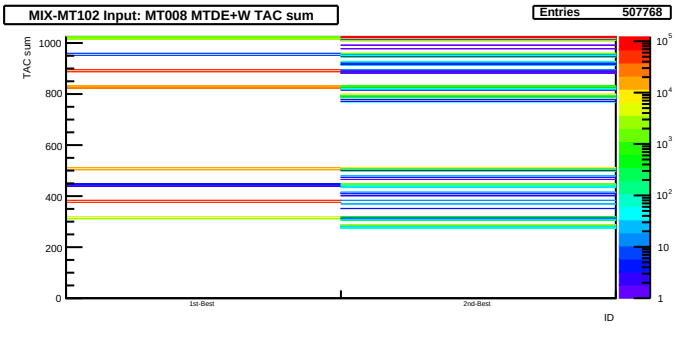

MIX-MT101 Input: VP003 Max TAC
Entries 253884

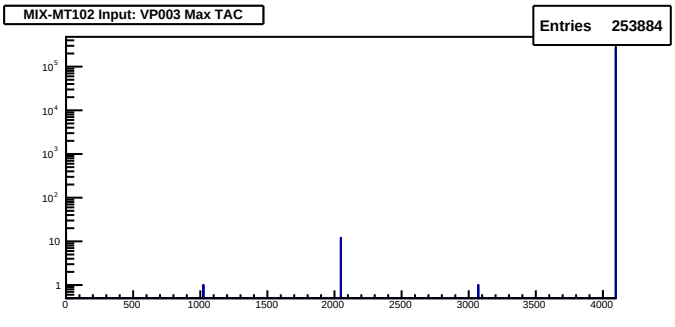

MIX-MT101 Input: VP004 Max TAC
Entries 253884

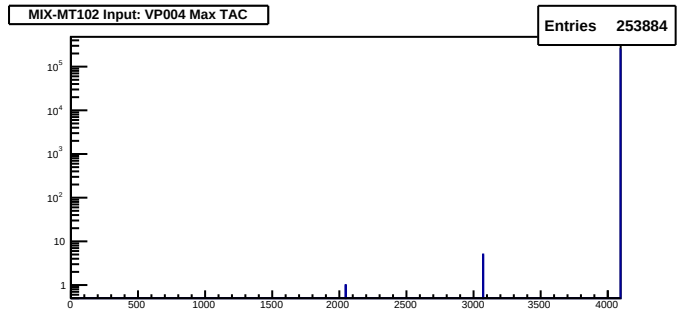

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

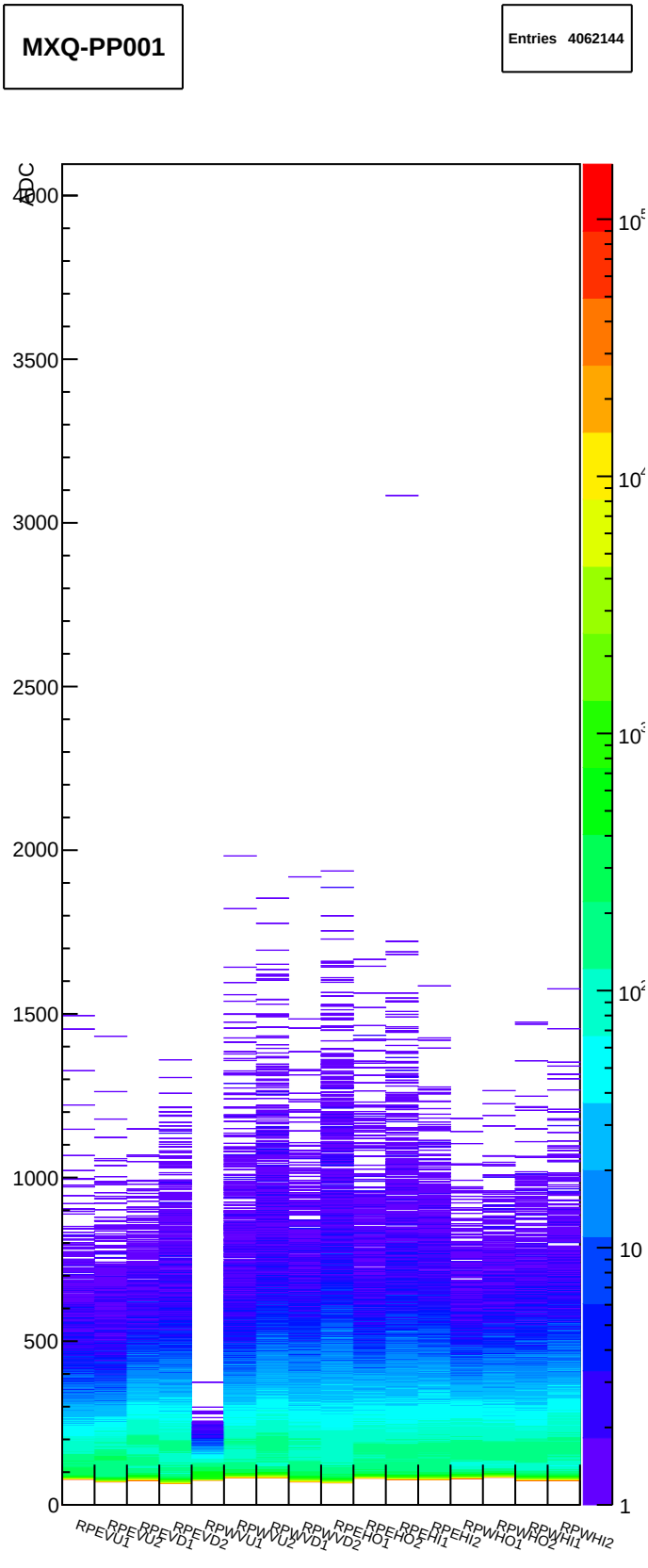

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID

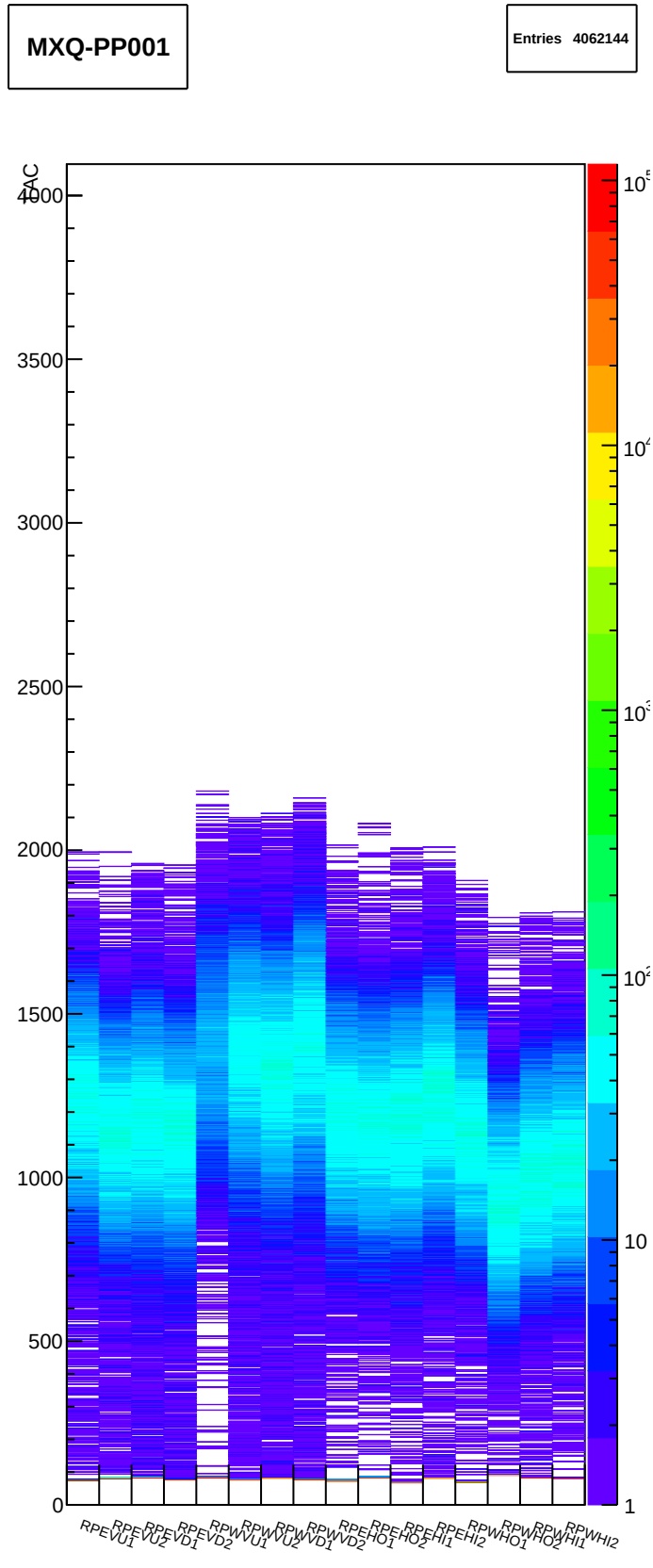

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 507768
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 253884


MIX-MT102 Input: VP004 Max TAC
Entries 253884


MXQ-PP001
Entries 4062144
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 4062144
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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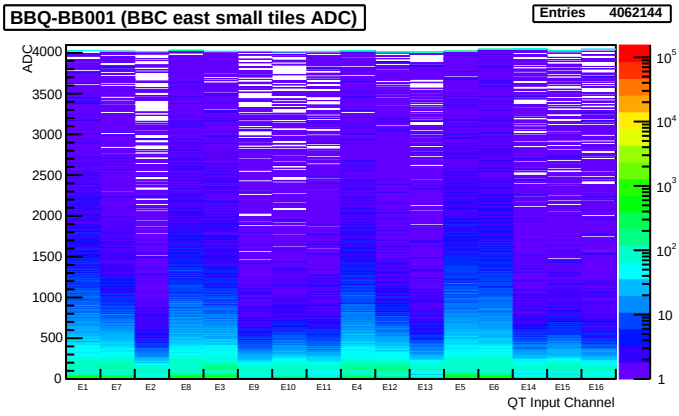
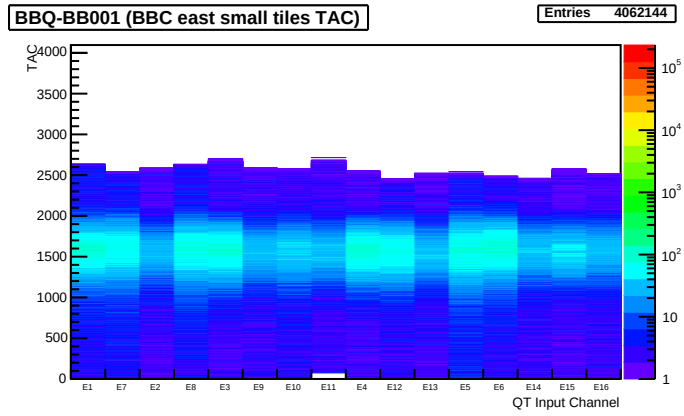
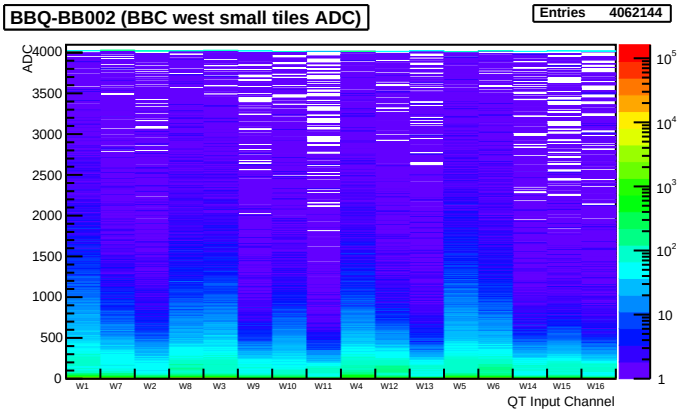
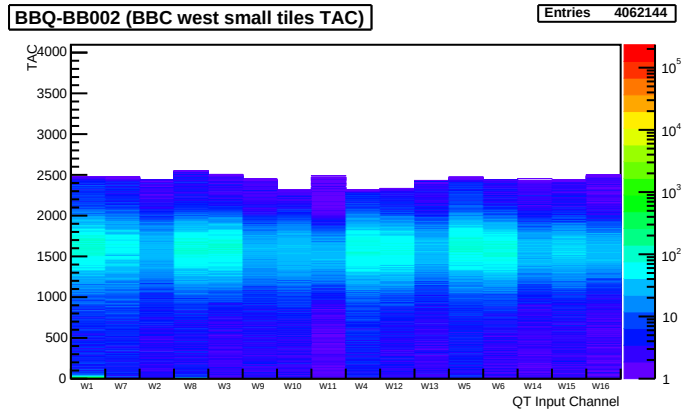
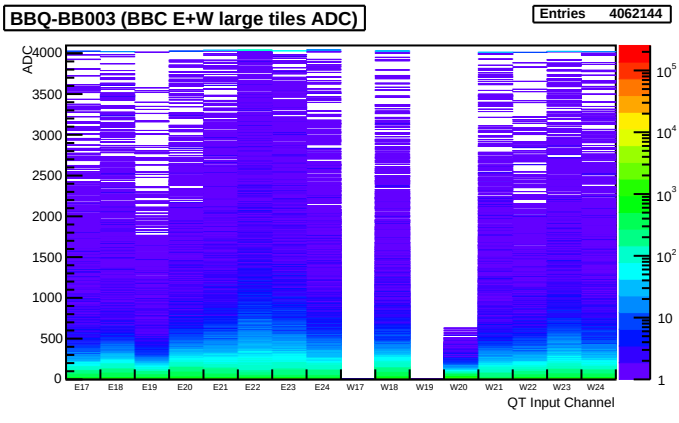
RPWHO2
RPWHI1
RPWHI2
10
1

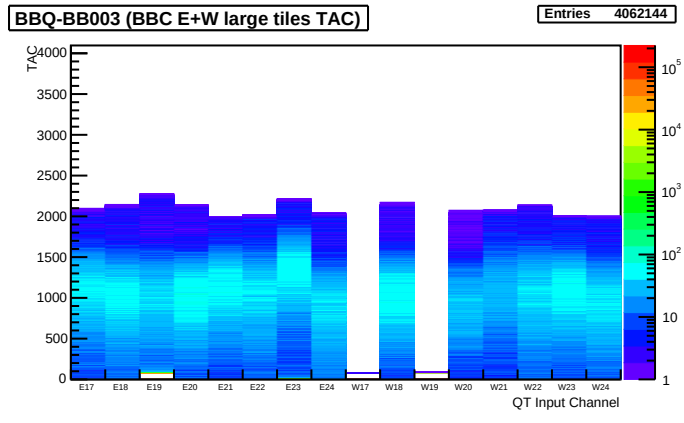

BBQ-BB001 (BBC east small tiles ADC)
Entries 4062144
ADC
QT Input Channel

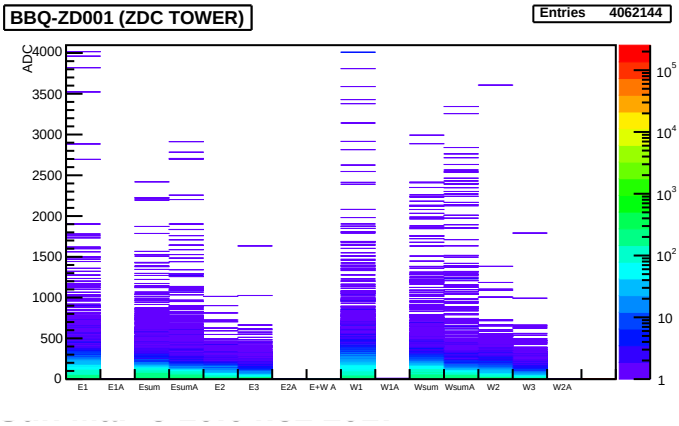

BBQ-BB001 (BBC east small tiles TAC)
Entries 4062144
TAC
QT Input Channel

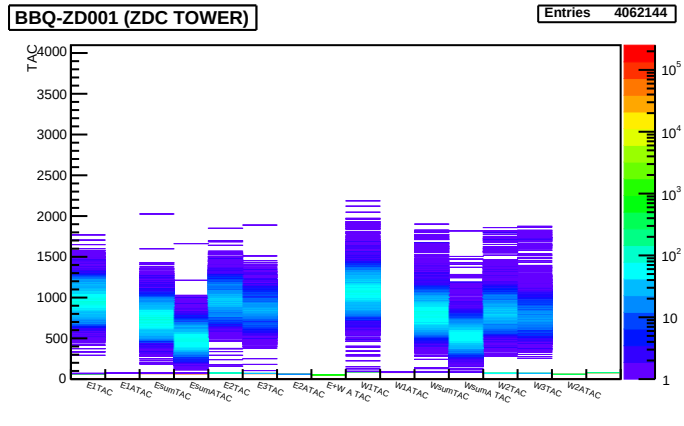

BBQ-BB002 (BBC west small tiles ADC)
Entries 4062144
ADC
QT Input Channel

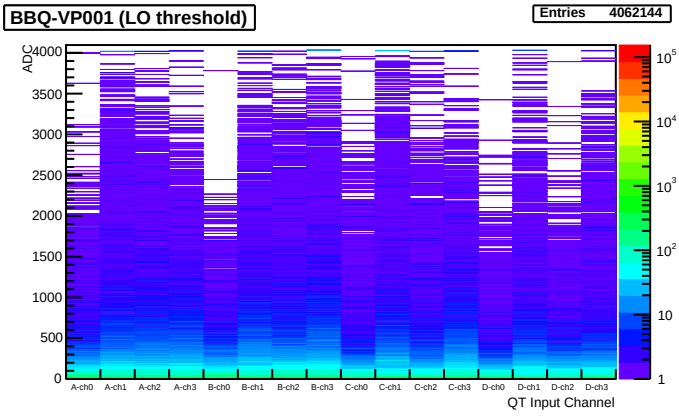

BBQ-BB002 (BBC west small tiles TAC)
Entries 4062144
TAC
QT Input Channel

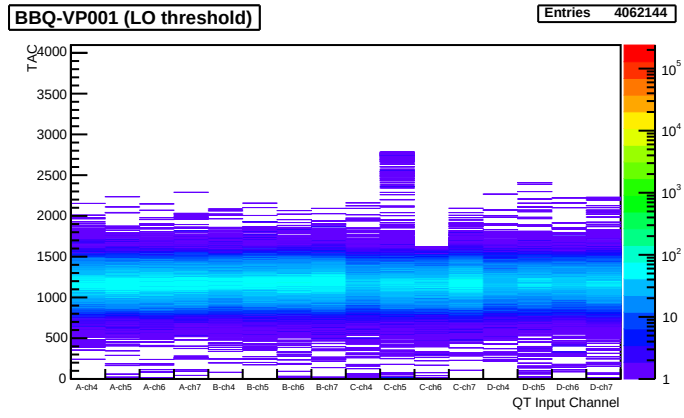

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 4062144
ADC
QT Input Channel

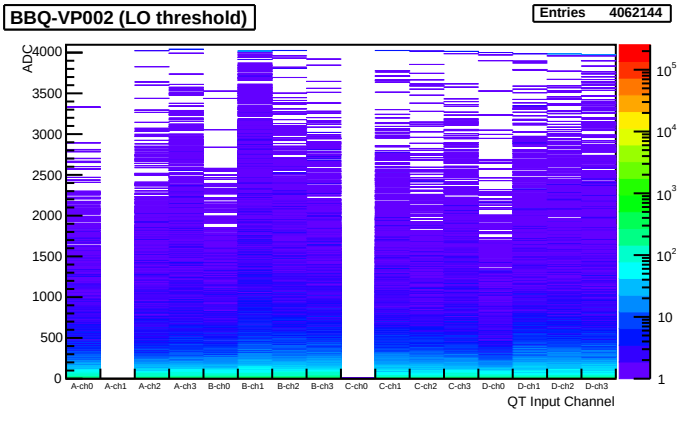

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 4062144
TAC
QT Input Channel

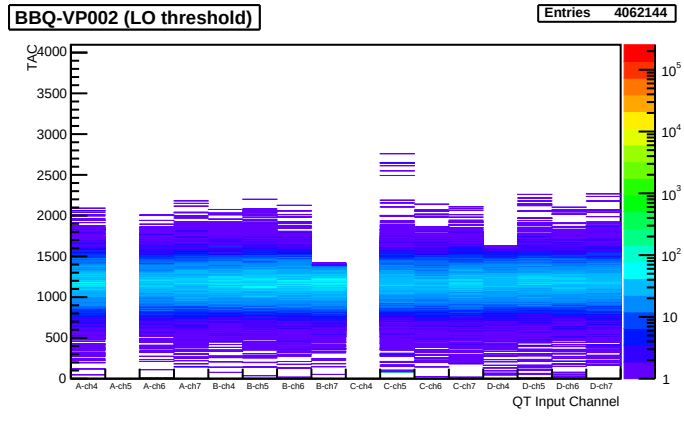

BBQ-ZD001 (ZDC TOWER)
Entries 4062144
ADC

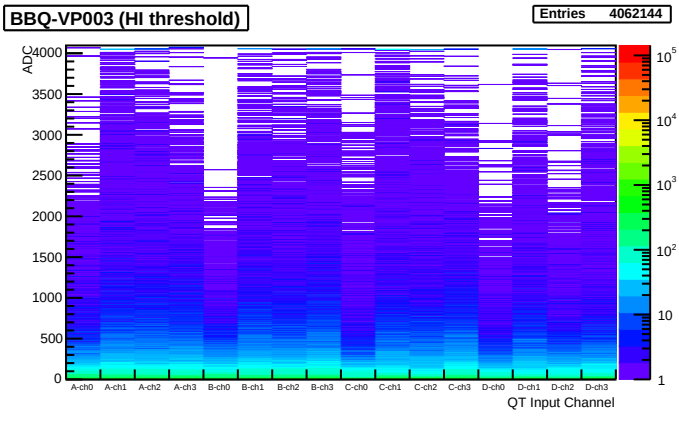

BBQ-ZD001 (ZDC TOWER)
Entries 4062144
TAC

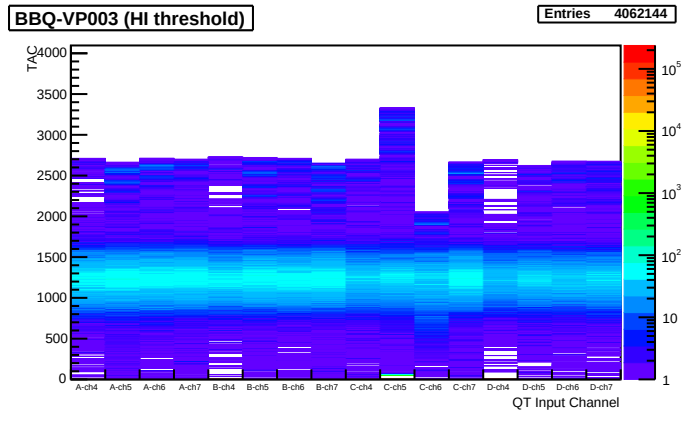

BBQ-VP001 (LO threshold)
Entries 4062144
ADC
QT Input Channel

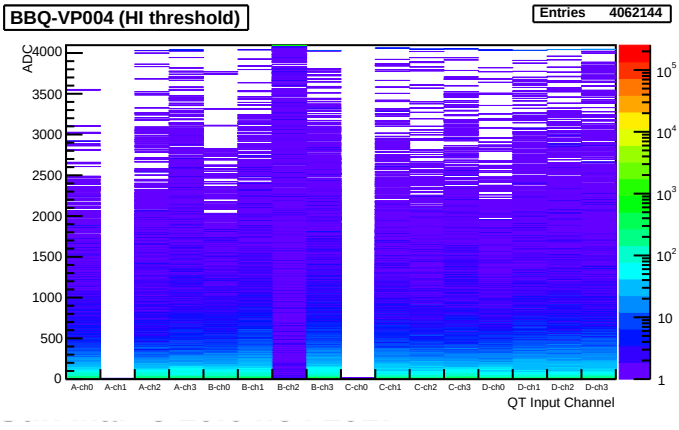

BBQ-VP001 (LO threshold)
Entries 4062144
TAC
QT Input Channel

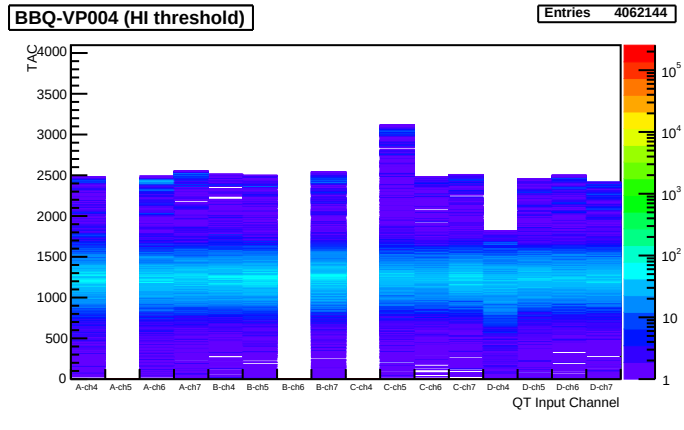

BBQ-VP002 (LO threshold)
Entries 4062144
ADC
QT Input Channel

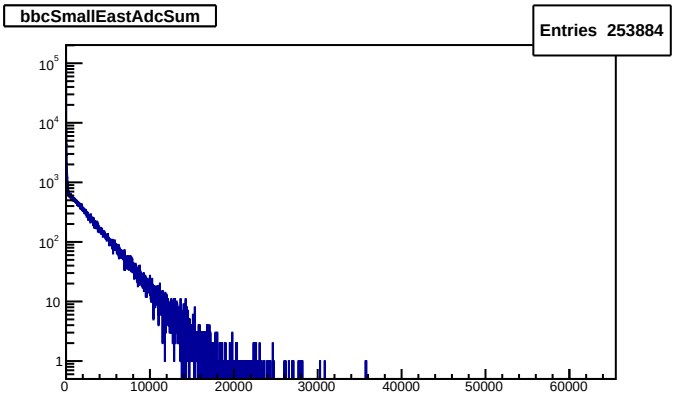

BBQ-VP002 (LO threshold)
Entries 4062144
TAC
QT Input Channel

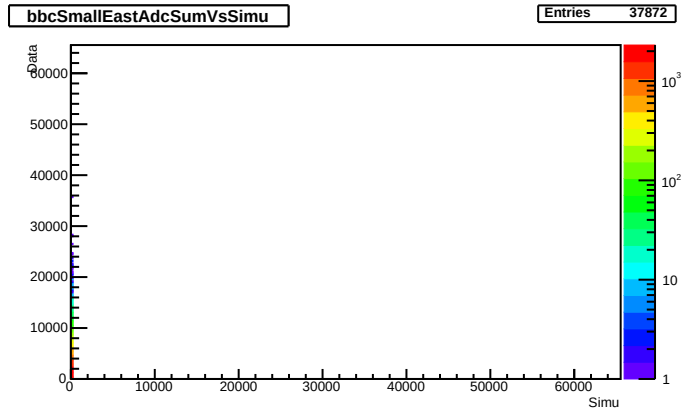

BBQ-VP003 (HI threshold)
Entries 4062144
ADC
QT Input Channel

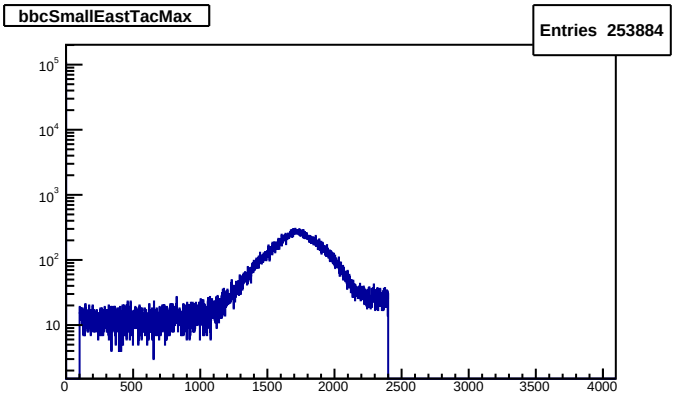

BBQ-VP003 (HI threshold)
Entries 4062144
TAC
QT Input Channel

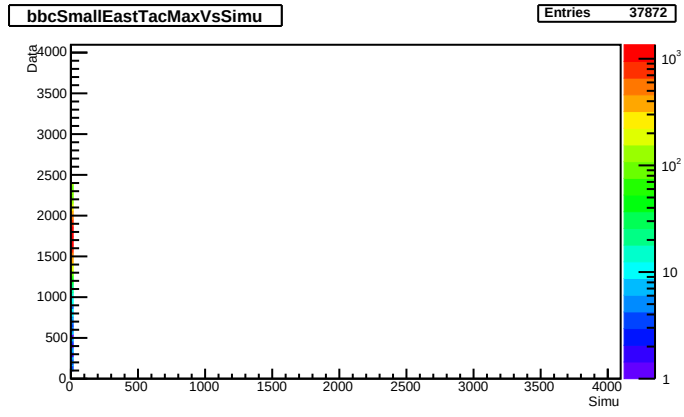

BBQ-VP004 (HI threshold)
Entries 4062144
ADC
QT Input Channel

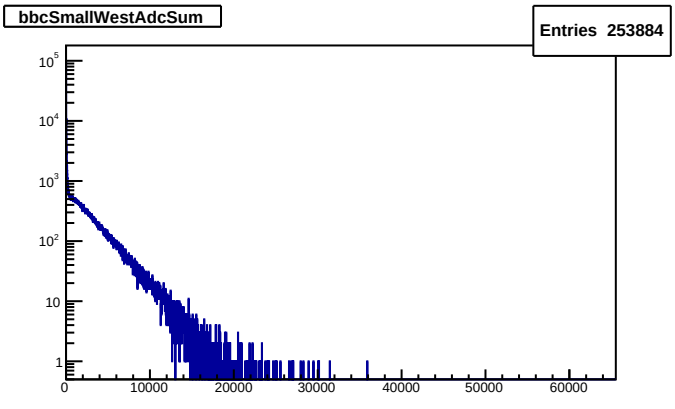

BBQ-VP004 (HI threshold)
Entries 4062144
TAC
QT Input Channel

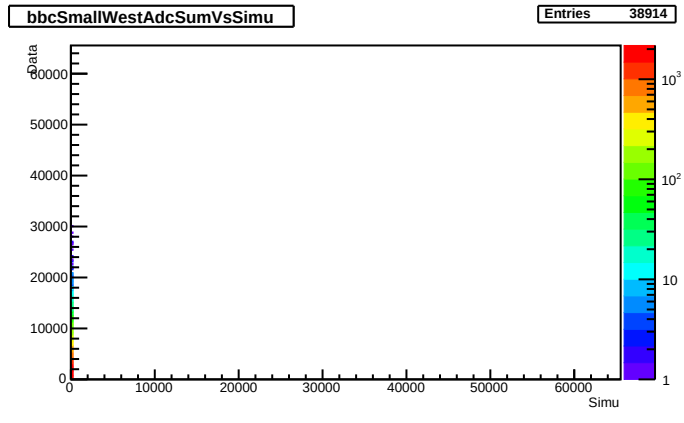

bbcSmallEastAdcSum
Entries 253884

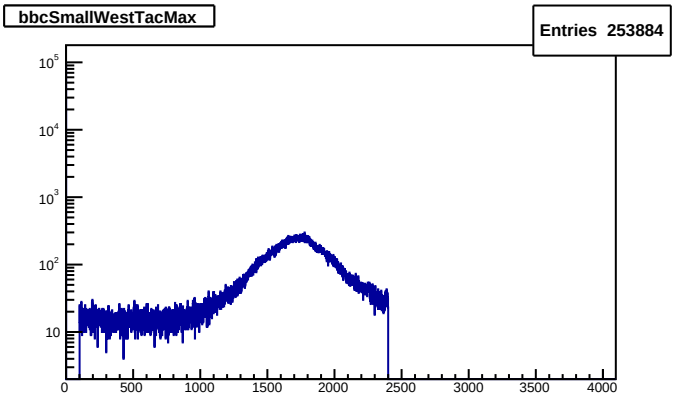

bbcSmallEastAdcSumVsSimu
Entries 37872
Data
Simu

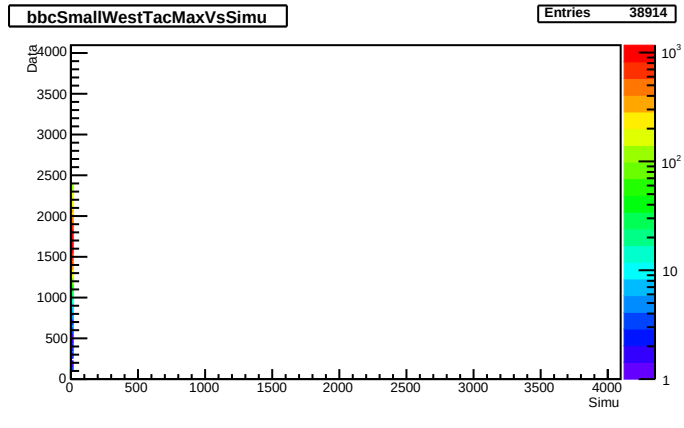

bbcSmallEastTacMax
Entries 253884

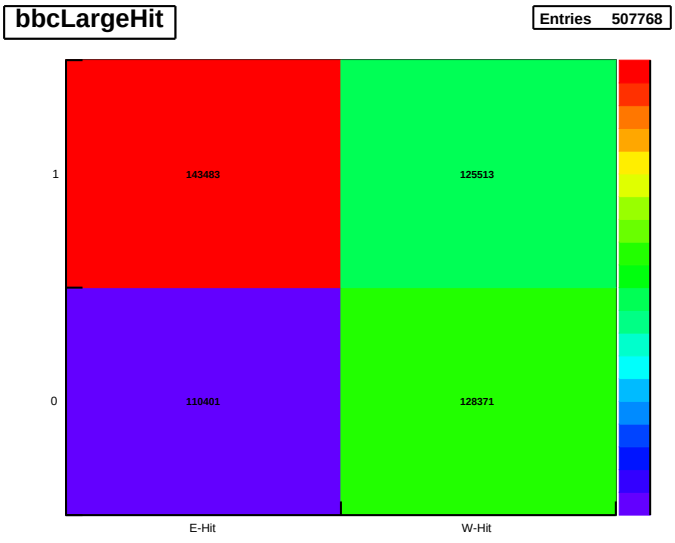

bbcSmallEastTacMaxVsSimu
Entries 37872
Data
Simu

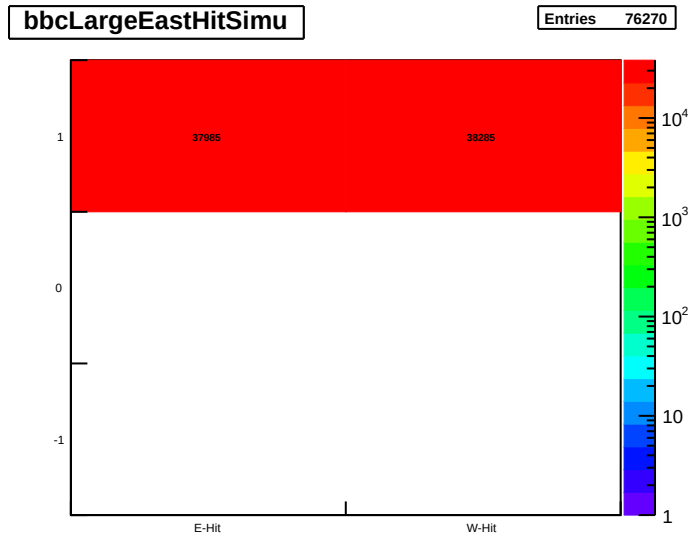

bbcSmallWestAdcSum
Entries 253884

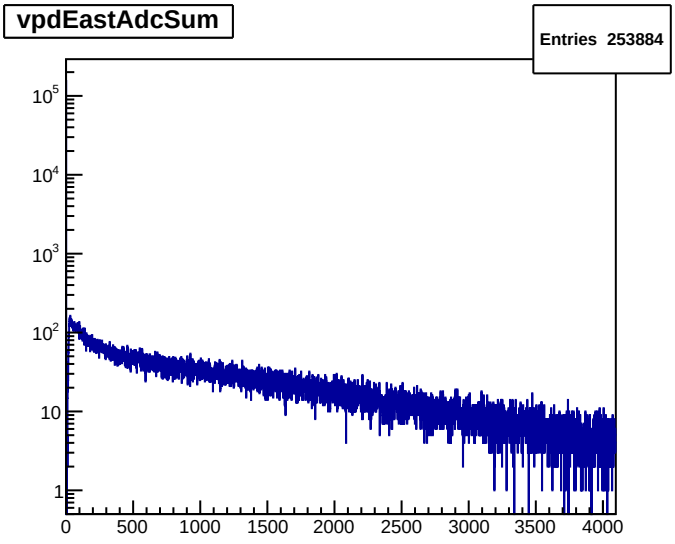

bbcSmallWestAdcSumVsSimu
Entries 38914
Data
Simu

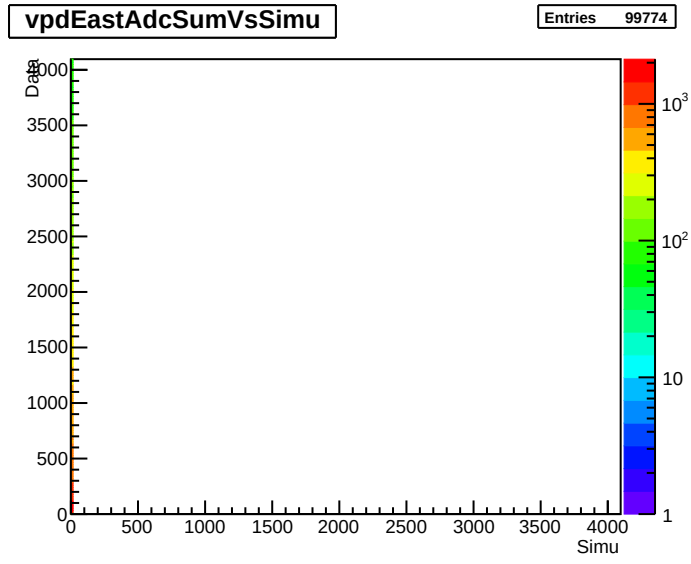

bbcSmallWestTacMax
Entries 253884

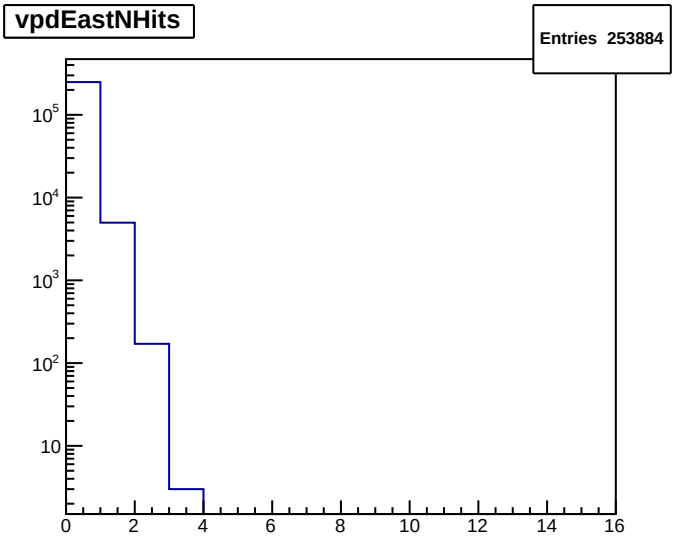

bbcSmallWestTacMaxVsSimu
Entries 38914
Data
Simu

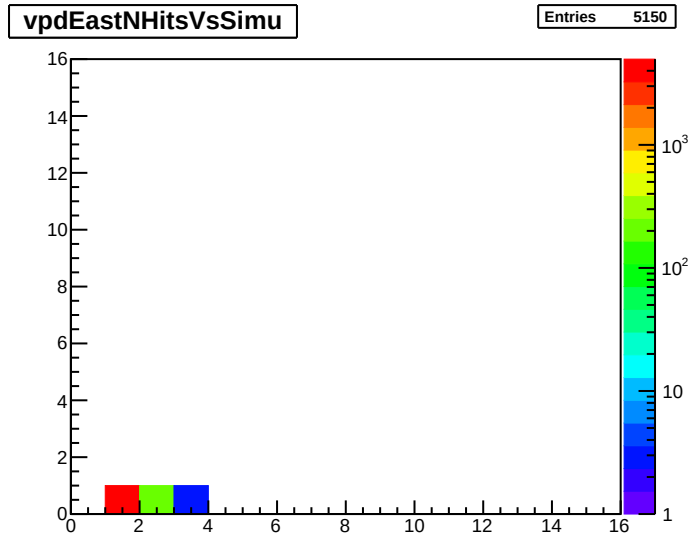

bbcLargeHit
Entries 507768
1
0
143483
125513
110401
128371
E-Hit
W-Hit

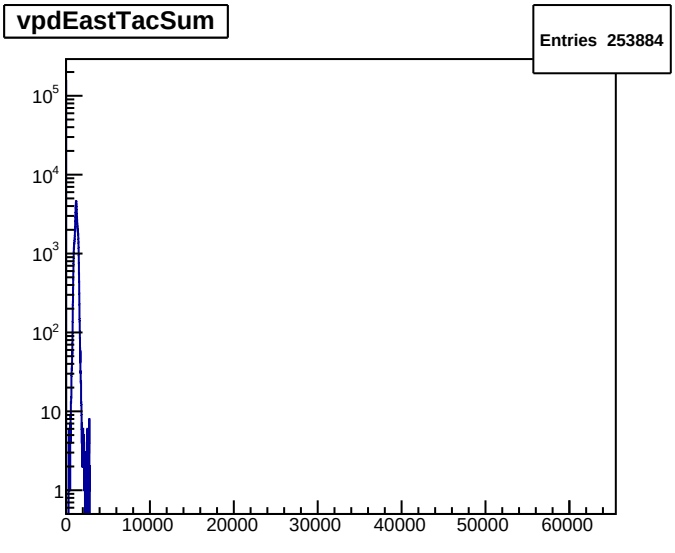

bbcLargeEastHitSimu
Entries 76270
1
0
-1
37985
38285
E-Hit
W-Hit
10^4
10^3
10^2
10
1

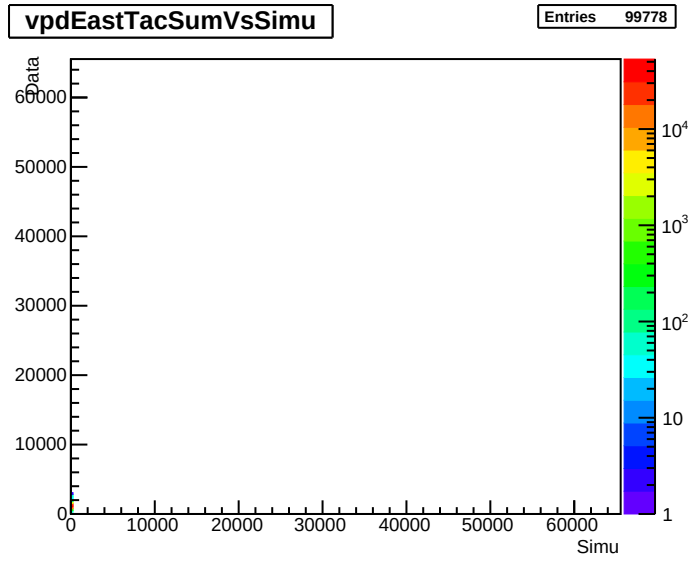

vpdEastAdcSum
Entries 253884

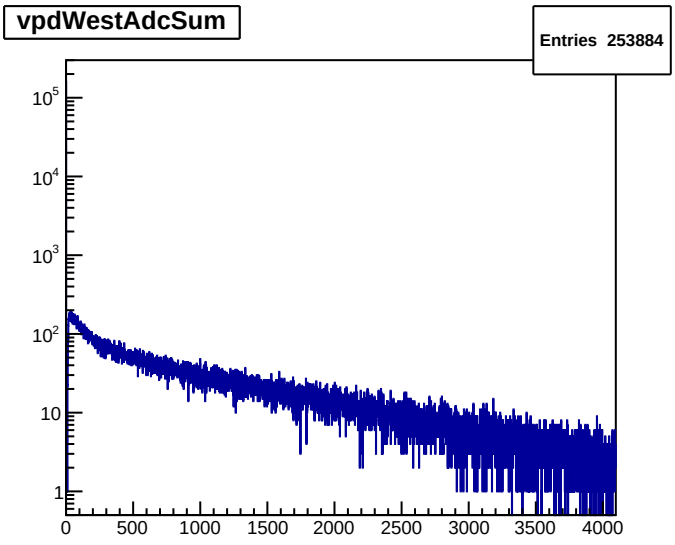

vpdEastAdcSumVsSimu
Entries 99774
Data
Simu

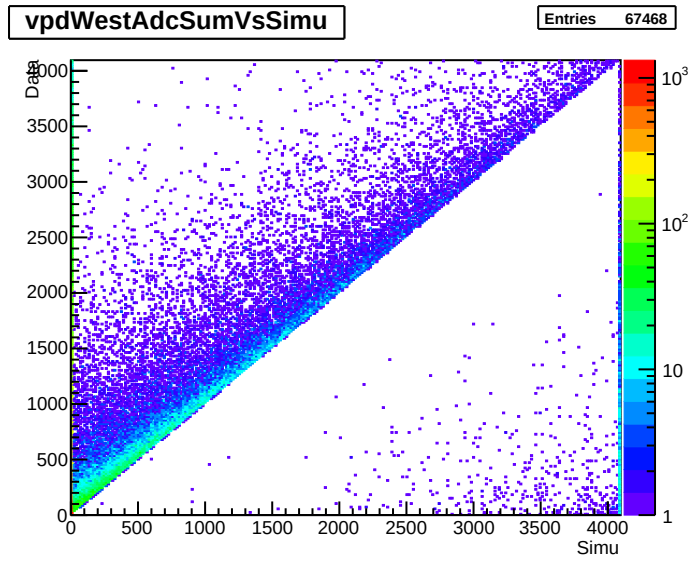

vpdEastNHits
Entries 253884

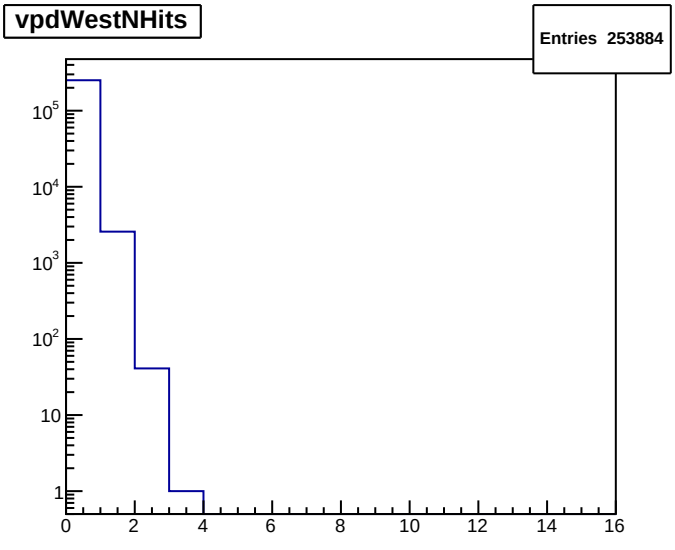

vpdEastNHitsVsSimu
Entries 5150

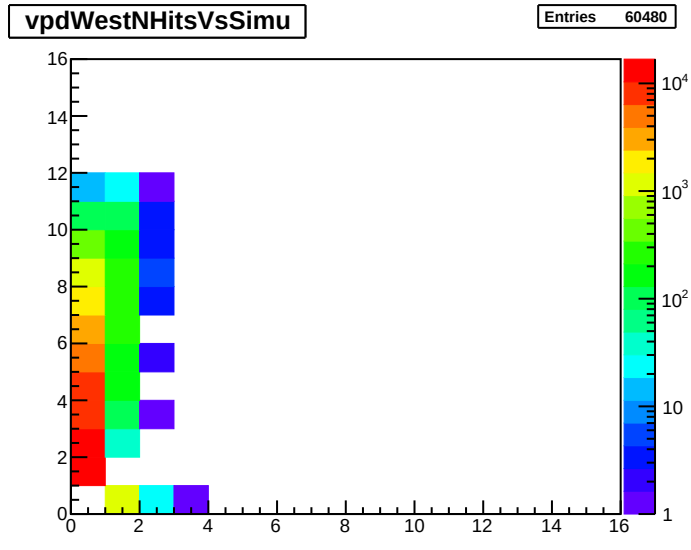

vpdEastTacSum
Entries 253884

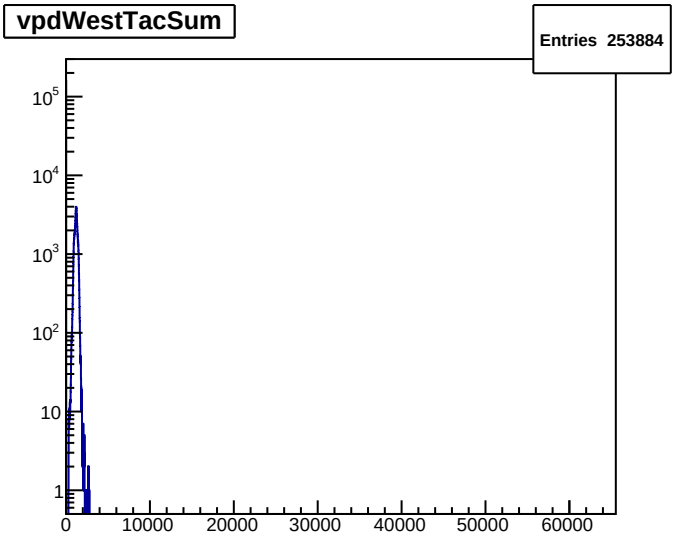

vpdEastTacSumVsSimu
Entries 99778
Data
Simu

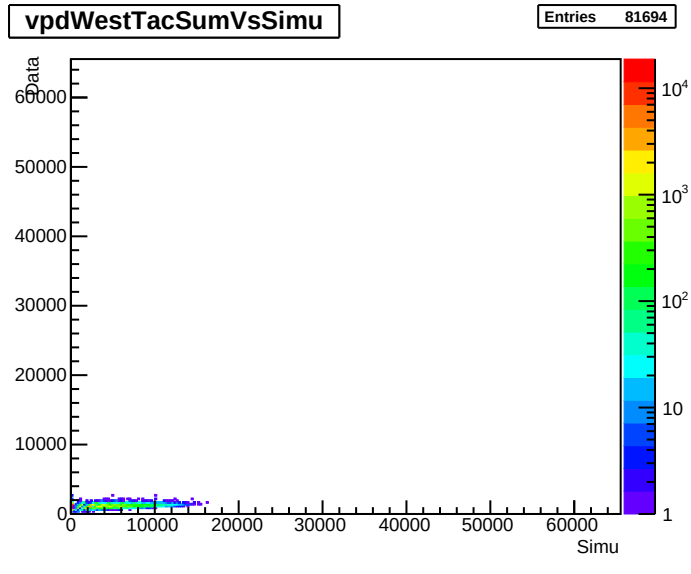

vpdWestAdcSum
Entries 253884

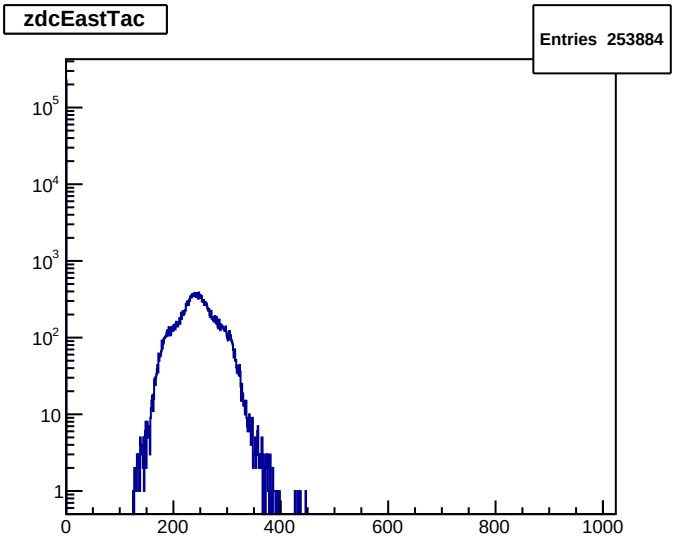

vpdWestAdcSumVsSimu
Entries 67468
Data
Simu

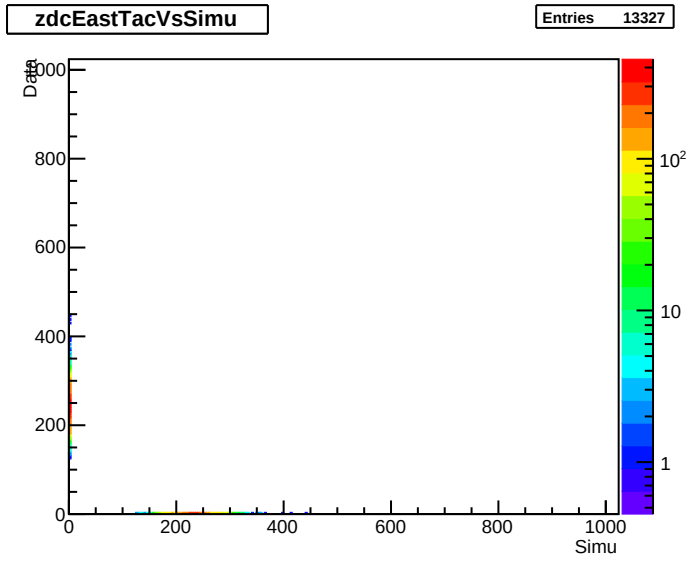

vpdWestNHits
Entries 253884

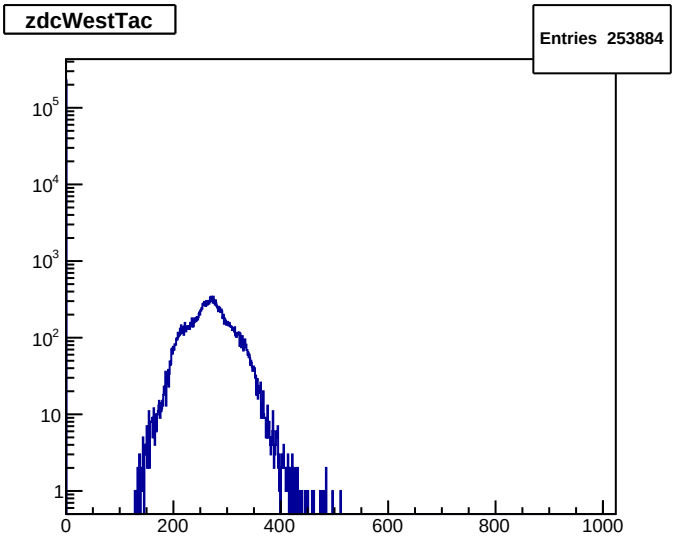

vpdWestNHitsVsSimu
Entries 60480

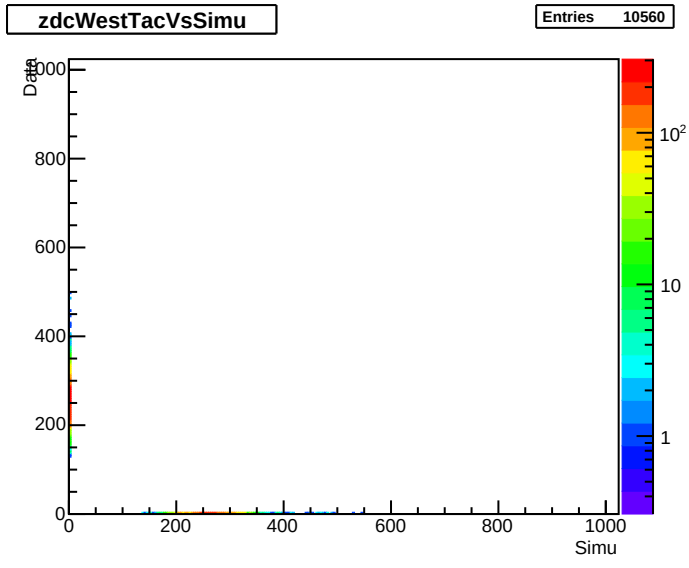

vpdWestTacSum
Entries 253884

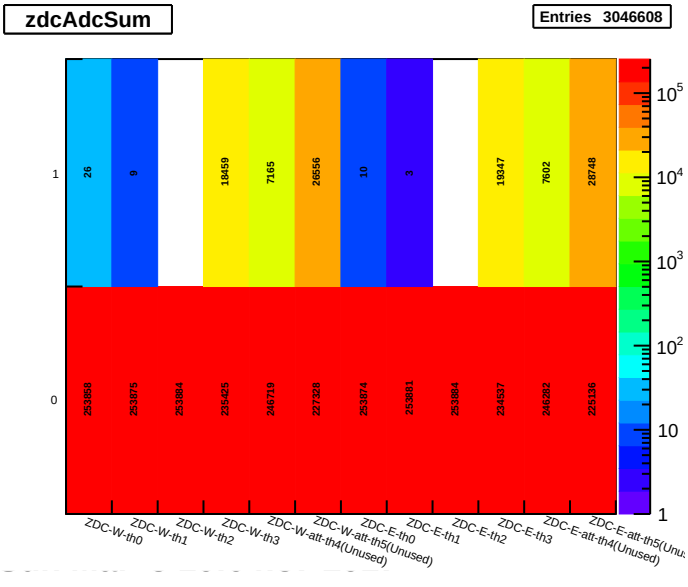

vpdWestTacSumVsSimu
Entries 81694
Data
Simu

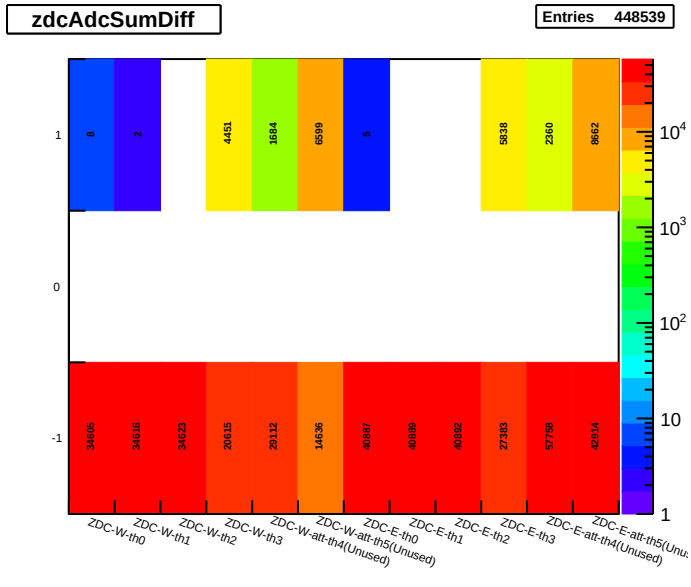

zdcEastTac
Entries 253884

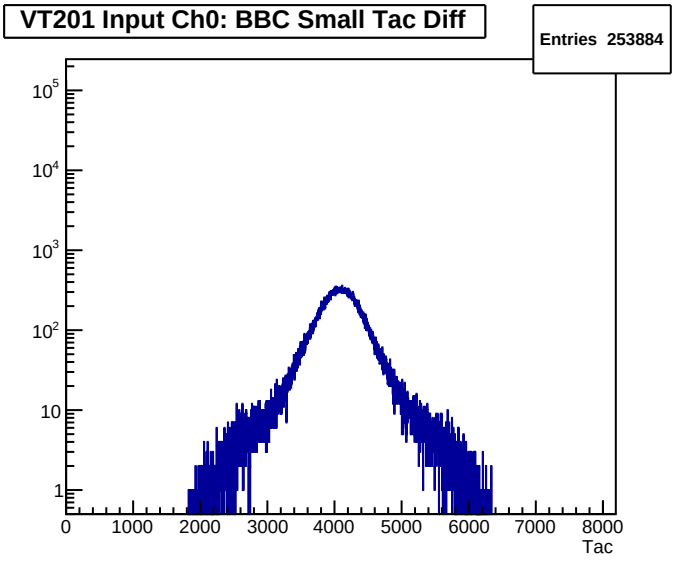

zdcEastTacVsSimu
Entries 13327
Data
Simu

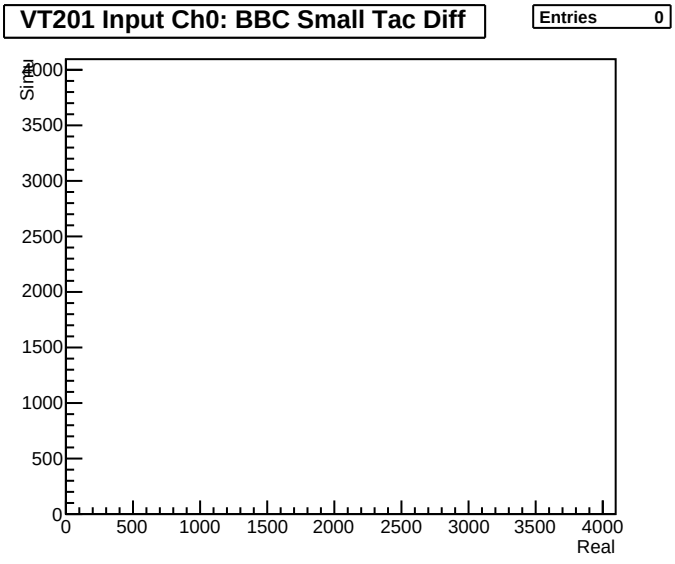

zdcWestTac
Entries 253884

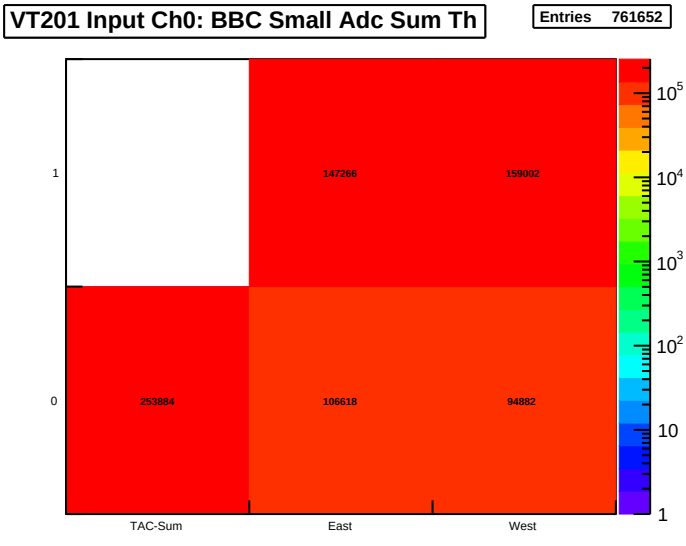

zdcWestTacVsSimu
Entries 10560
Data
Simu

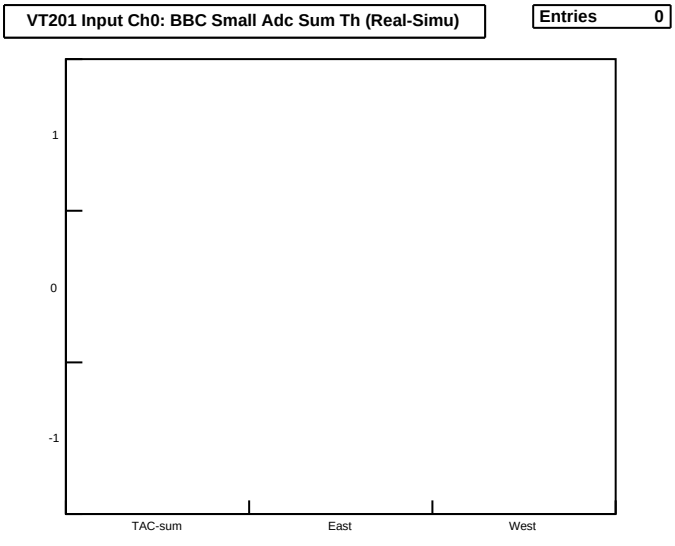

zdcAdcSum
Entries 3046608
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

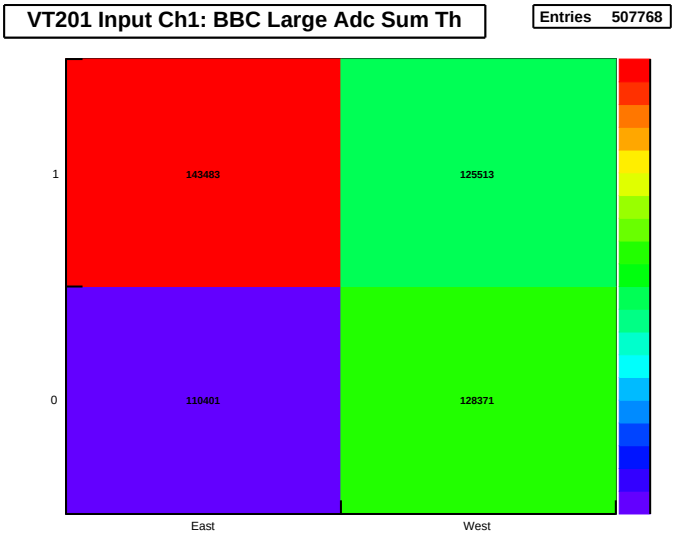

zdcAdcSumDiff
Entries 448539
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

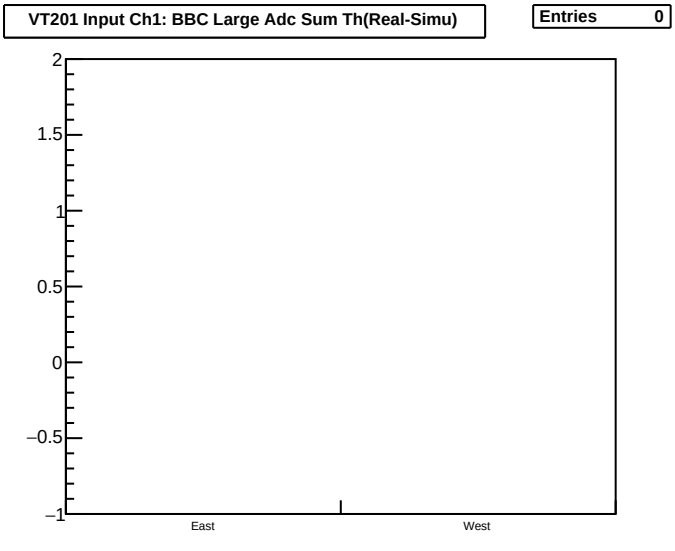

VT201 Input Ch0: BBC Small Tac Diff
Entries 253884
Tac


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

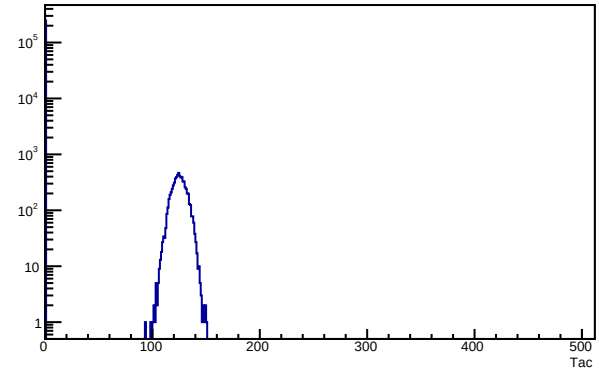

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 761652
147266
159002
253884
106618
94882
TAC-Sum
East
West


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

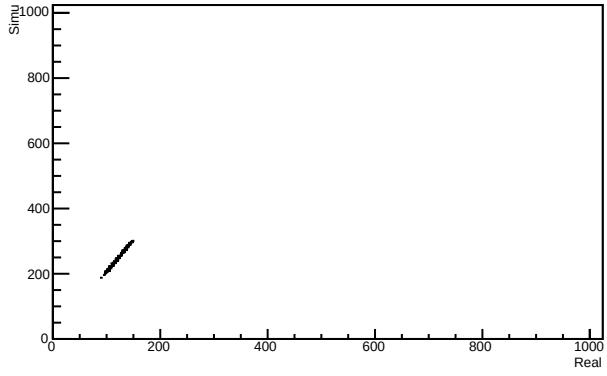

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 507768
143483
125513
110401
128371
East
West


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

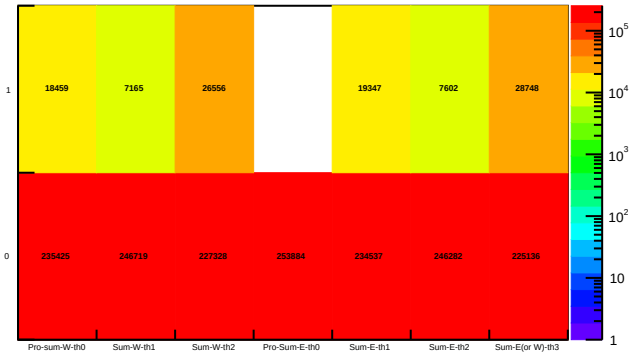
VT201 Input Ch2: ZDC Tac Diff



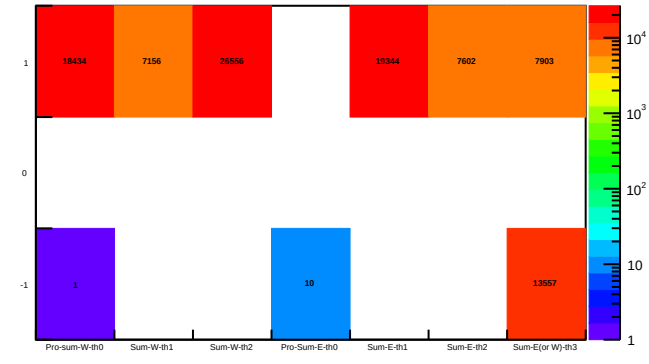
VT201 Input Ch2: ZDC Tac Diff



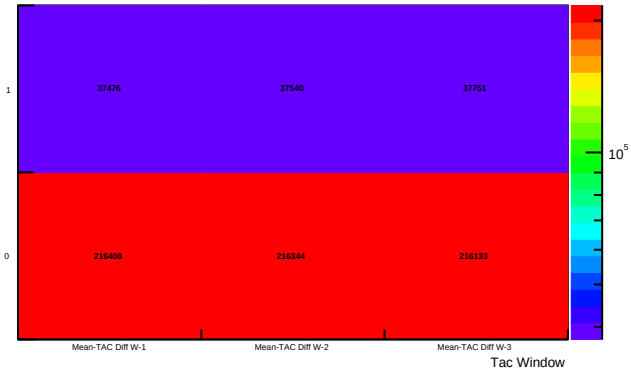
VT201 Input Ch2: ZDC Adc Sum Th



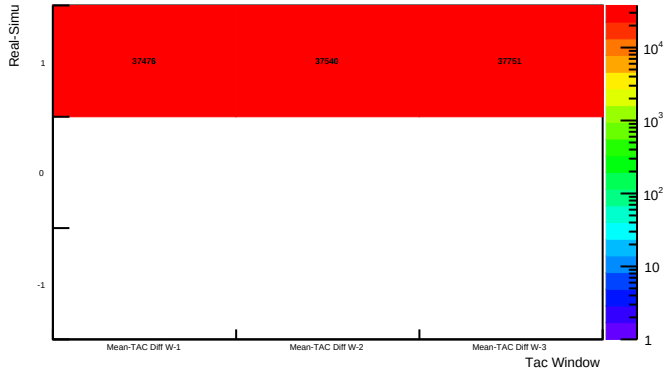
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



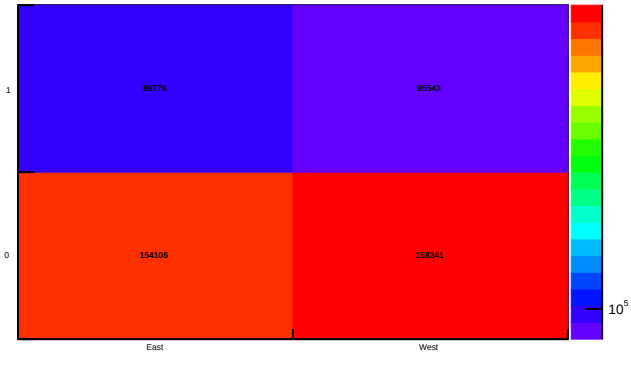
VT201 Input Ch4: VPD Tac Diff



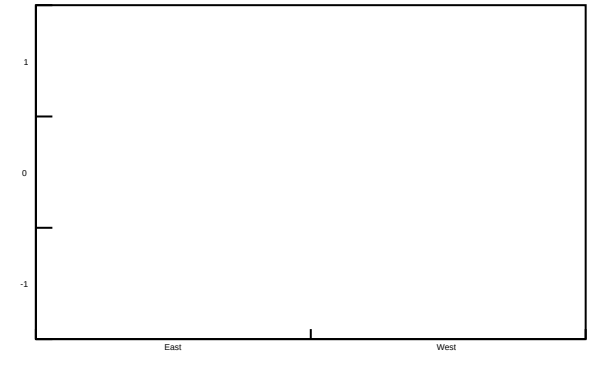
VT201 Input Ch4: VPD Tac Diff

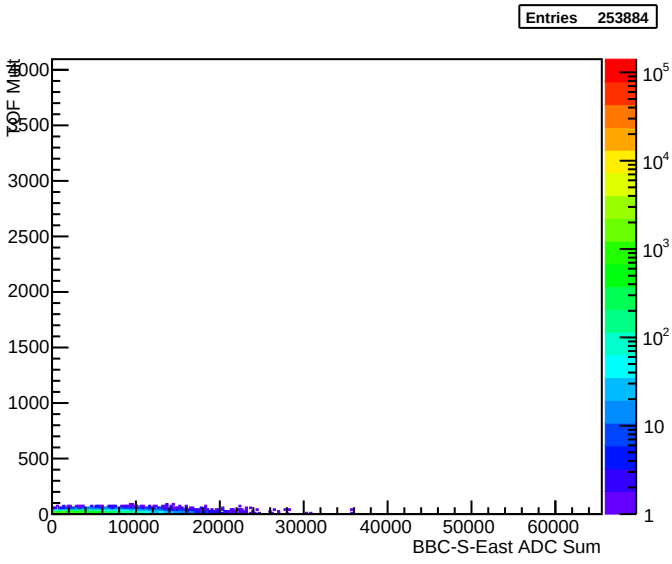


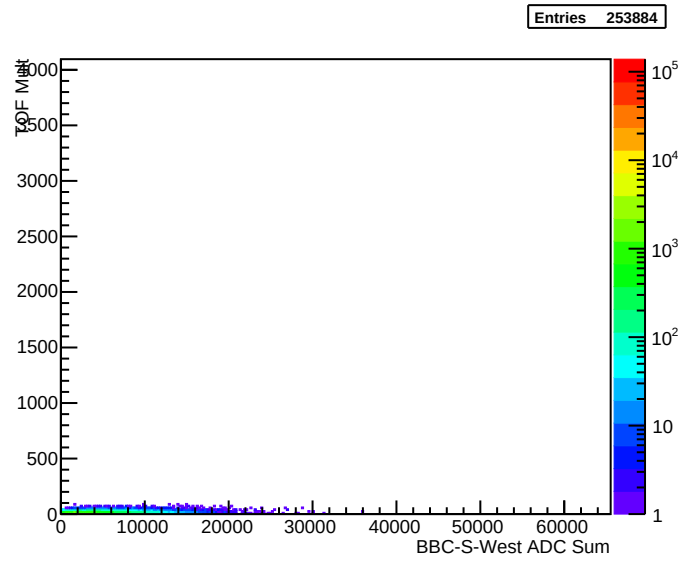
VT201 Input Ch4: VPD Adc Sum Th

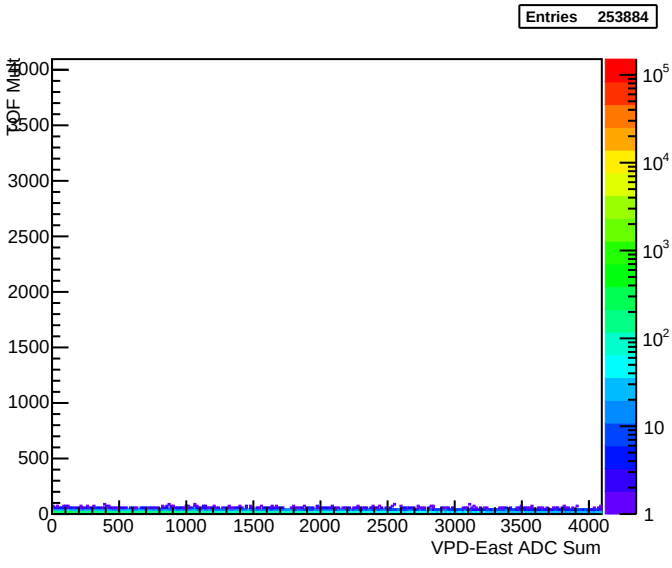


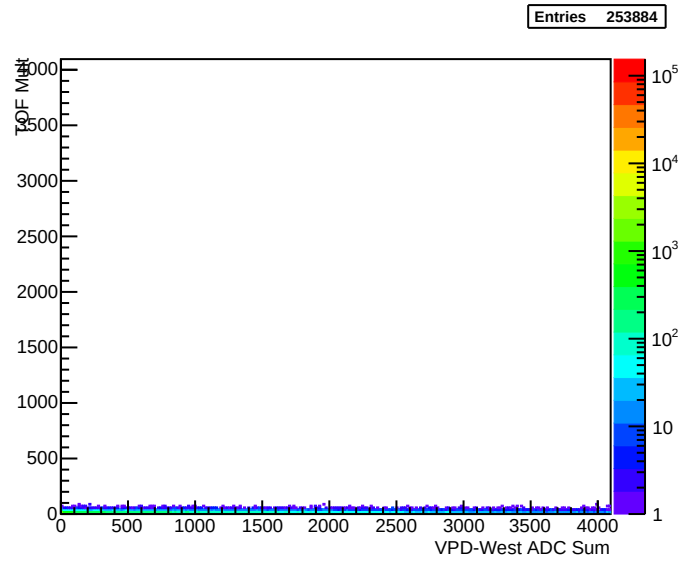
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

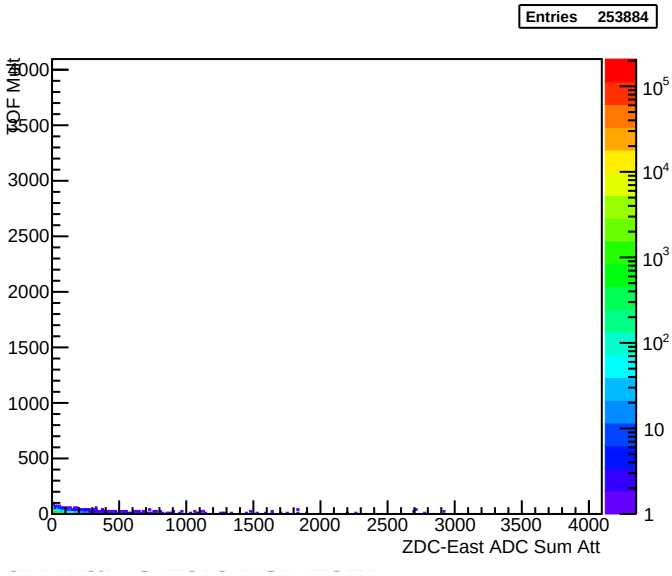


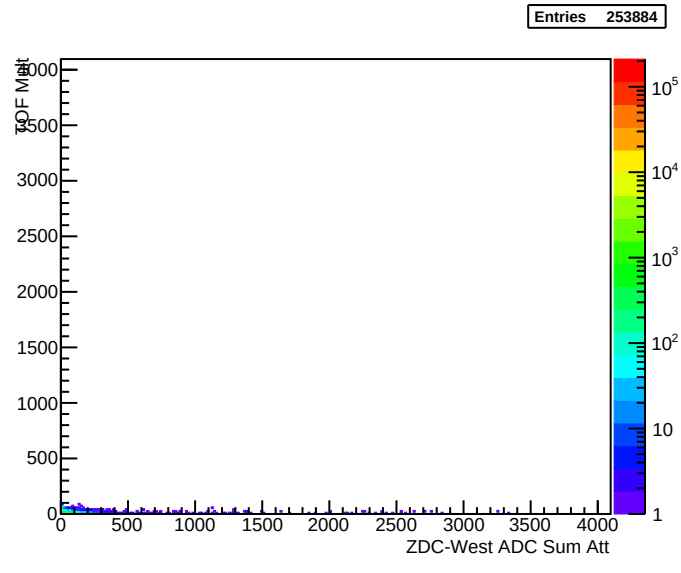

Entries 253884
TOF Mult
BBC-S-East ADC Sum

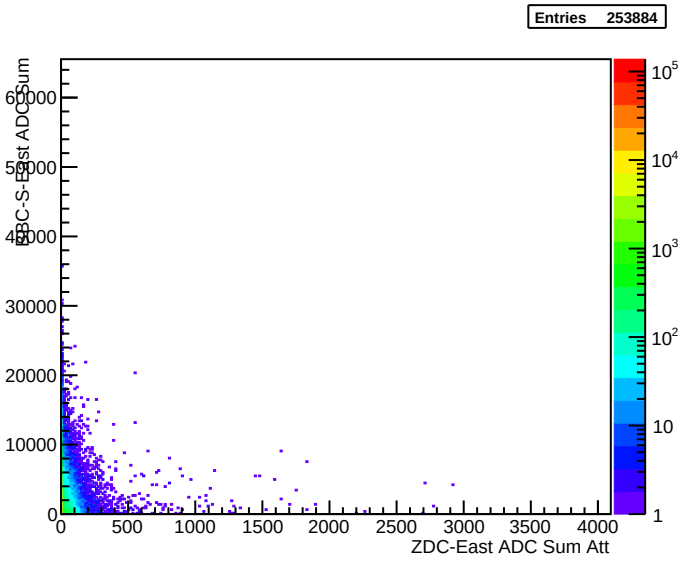

Entries 253884
TOF Mult
BBC-S-West ADC Sum

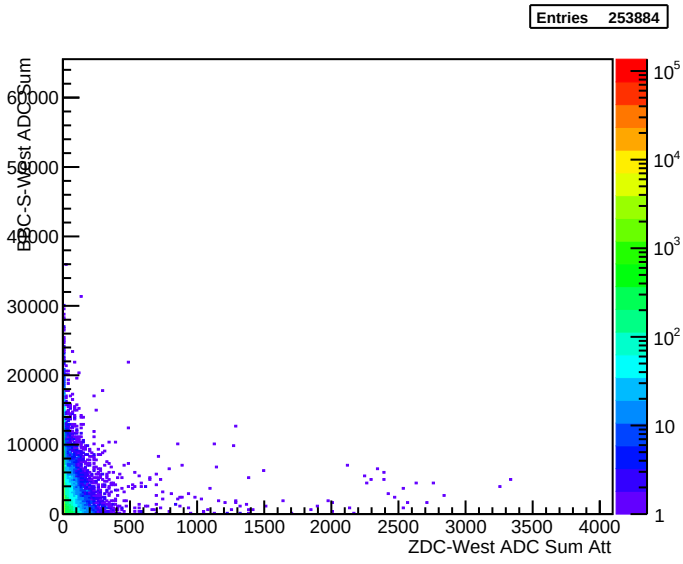

Entries 253884
TOF Mult
VPD-East ADC Sum

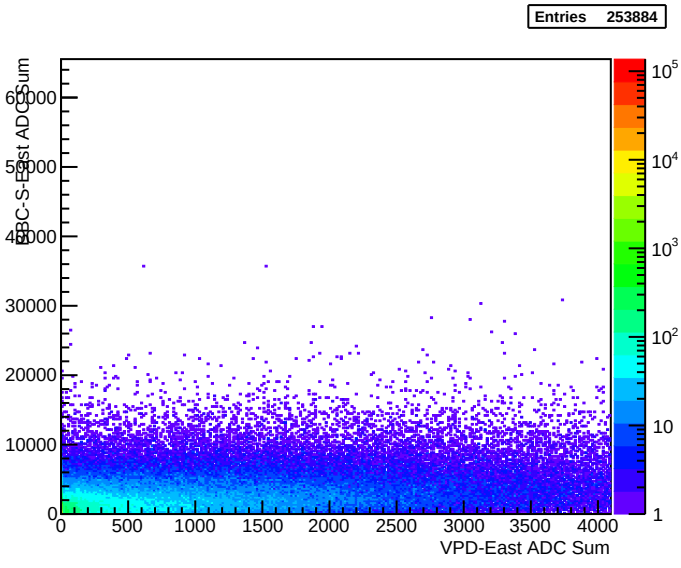

Entries 253884
TOF Mult
VPD-West ADC Sum

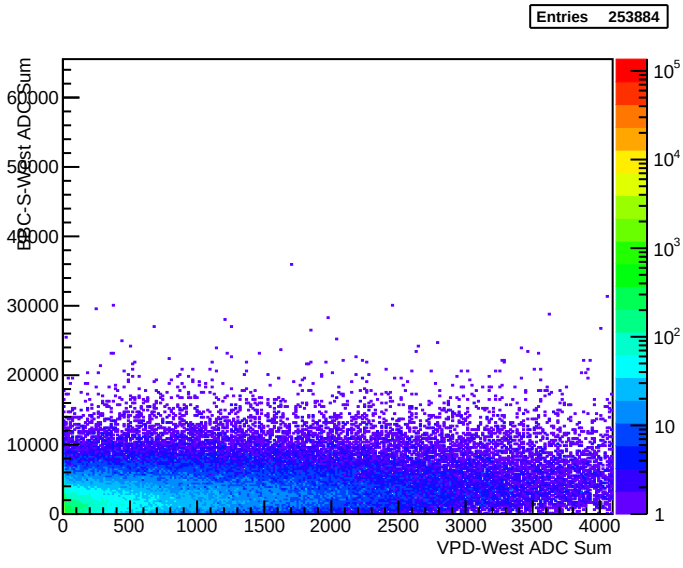

Entries 253884
TOF Mult
ZDC-East ADC Sum Att

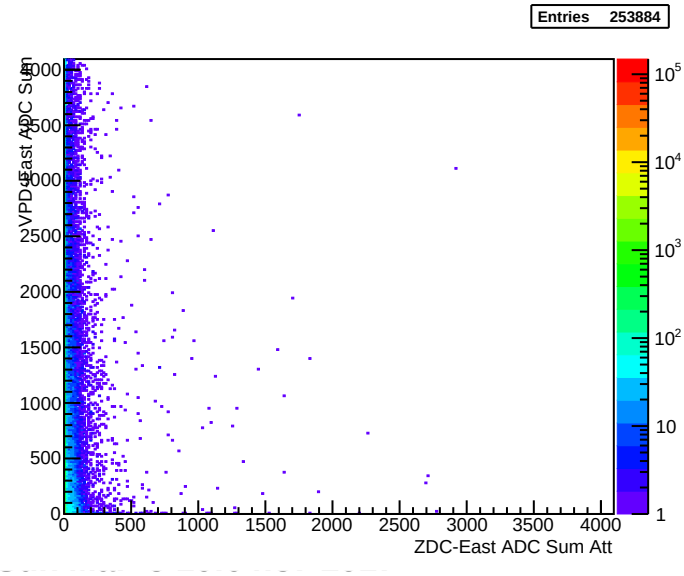

Entries 253884
TOF Mult
ZDC-West ADC Sum Att

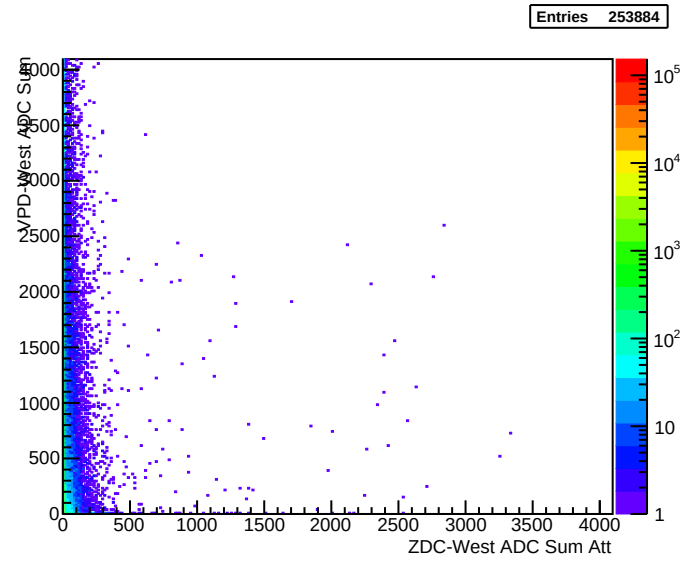

Entries 253884
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

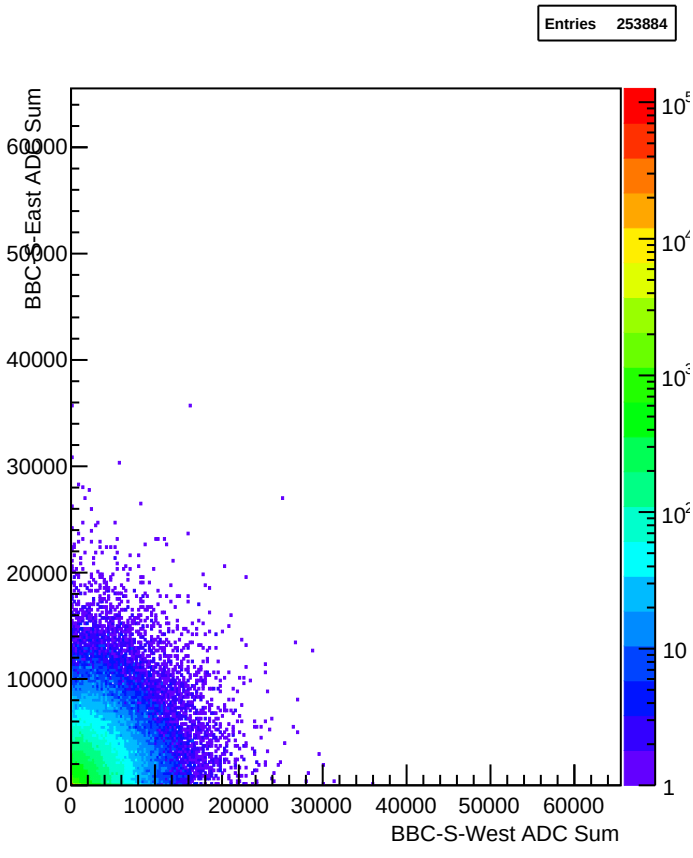

Entries 253884
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

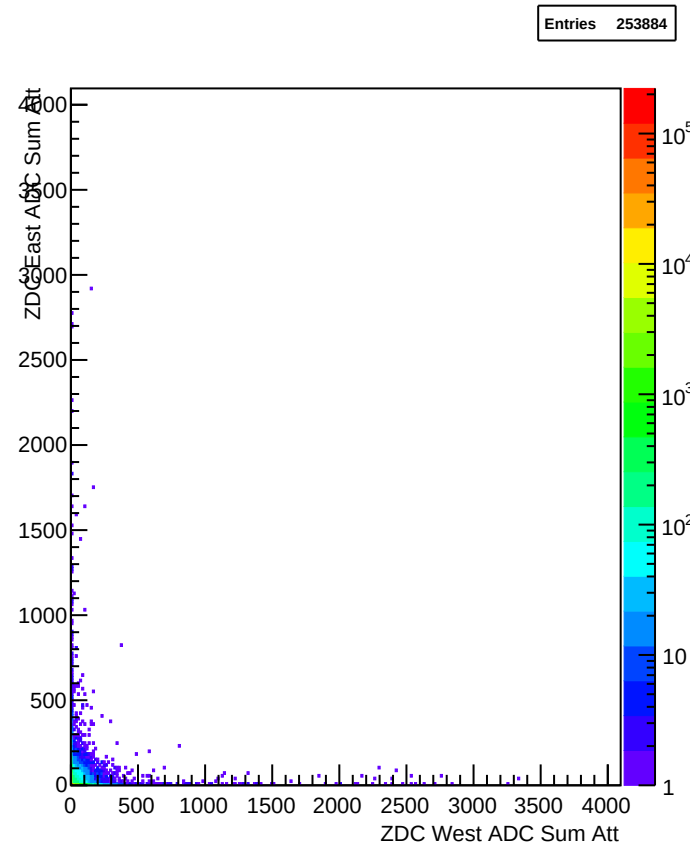

Entries 253884
BBC-S-East ADC Sum
VPD-East ADC Sum

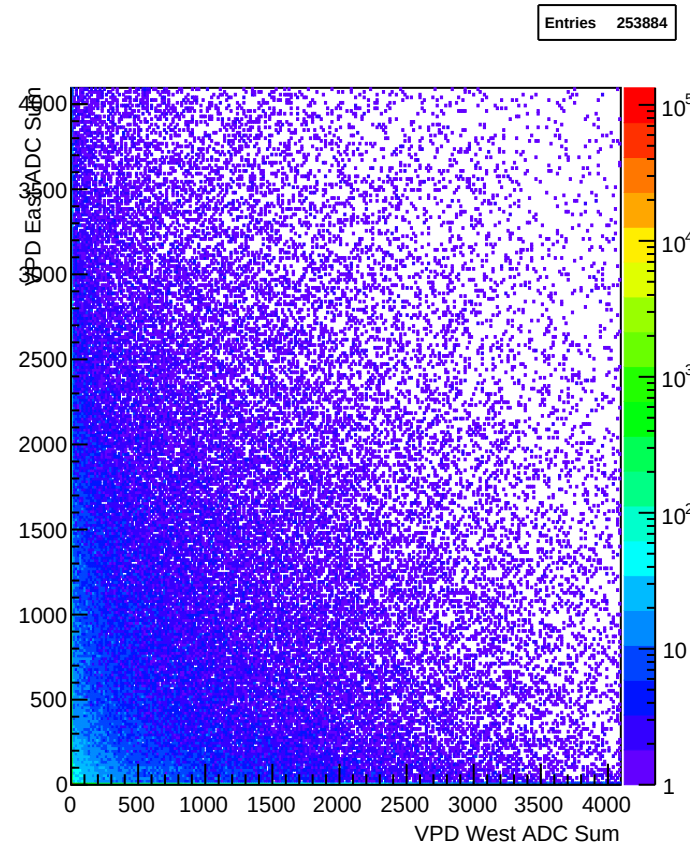

Entries 253884
BBC-S-West ADC Sum
VPD-West ADC Sum

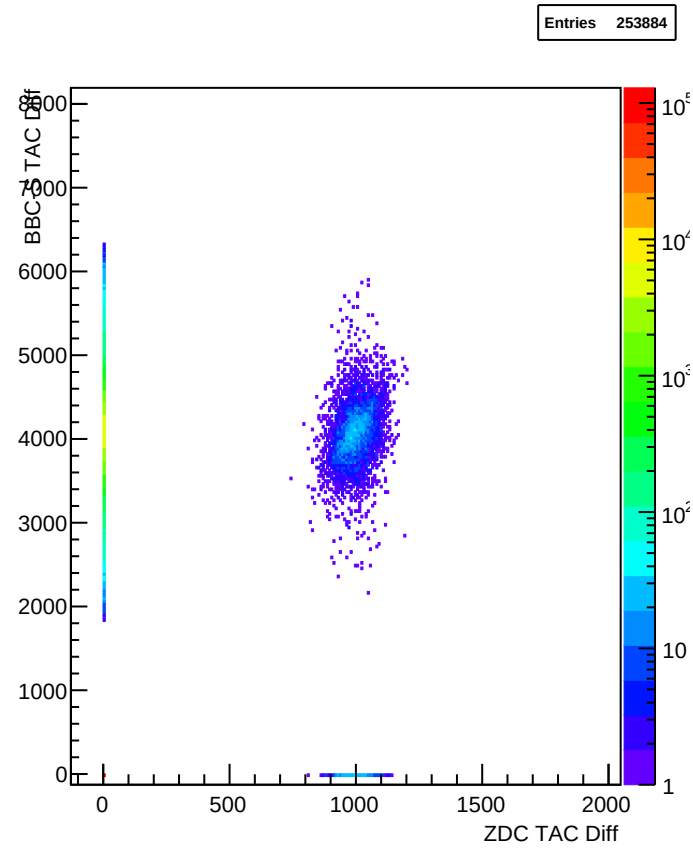

Entries 253884
VPD-East ADC Sum
ZDC-East ADC Sum Att

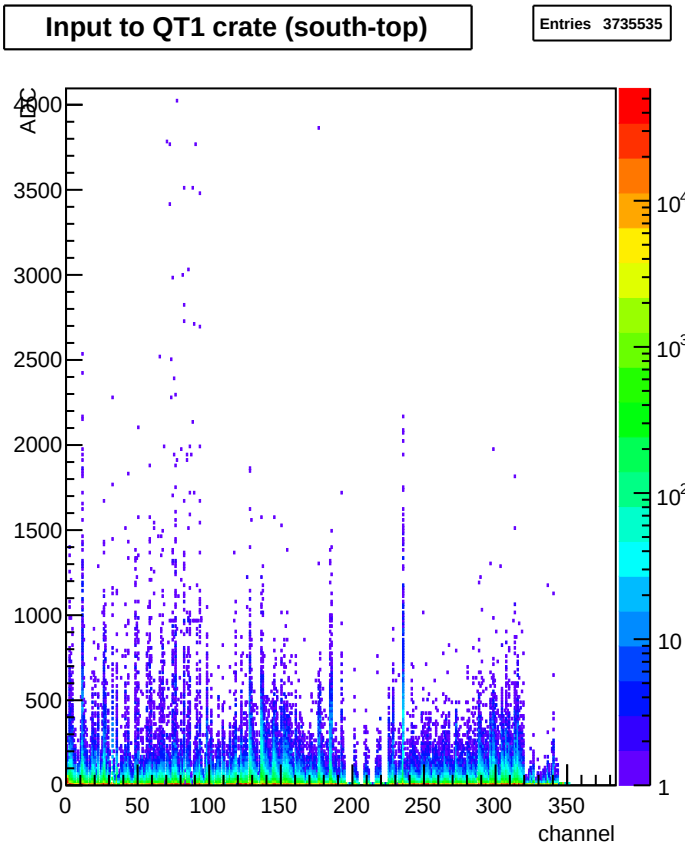

Entries 253884
VPD-West ADC Sum
ZDC-West ADC Sum Att

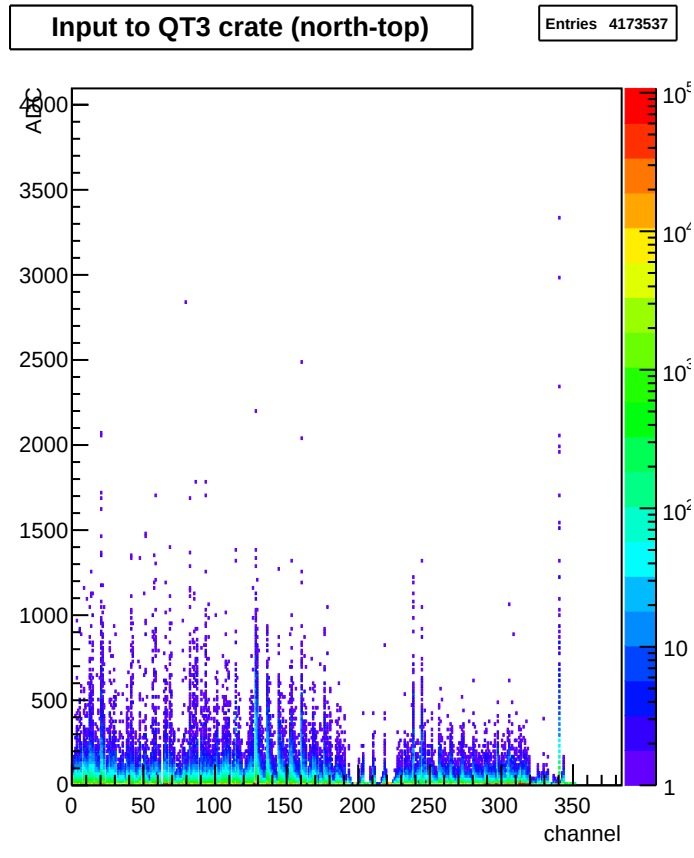

Entries 253884
BBC-S-East ADC Sum
BBC-S-West ADC Sum

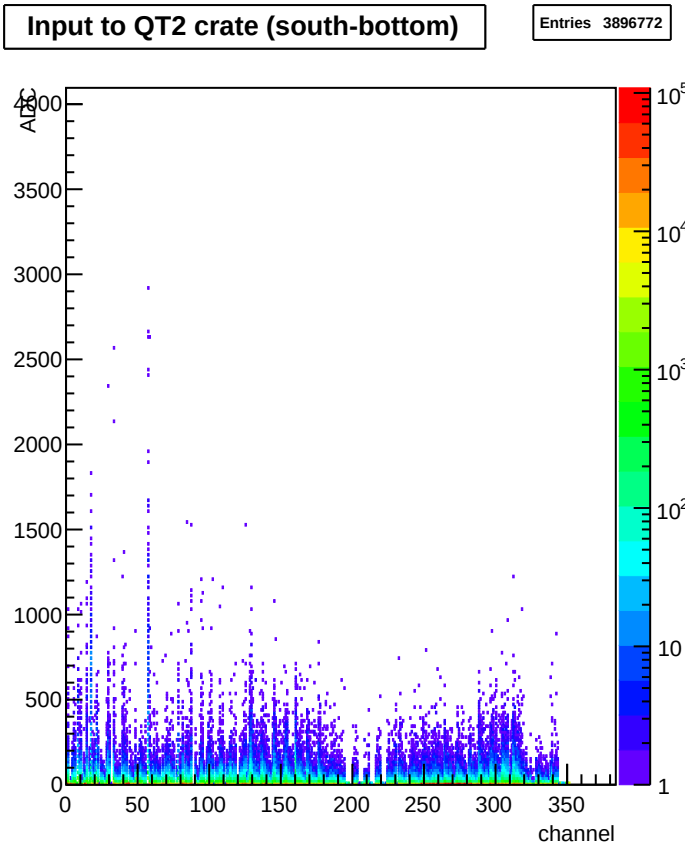

Entries 253884
ZDC East ADC Sum Att
ZDC West ADC Sum Att

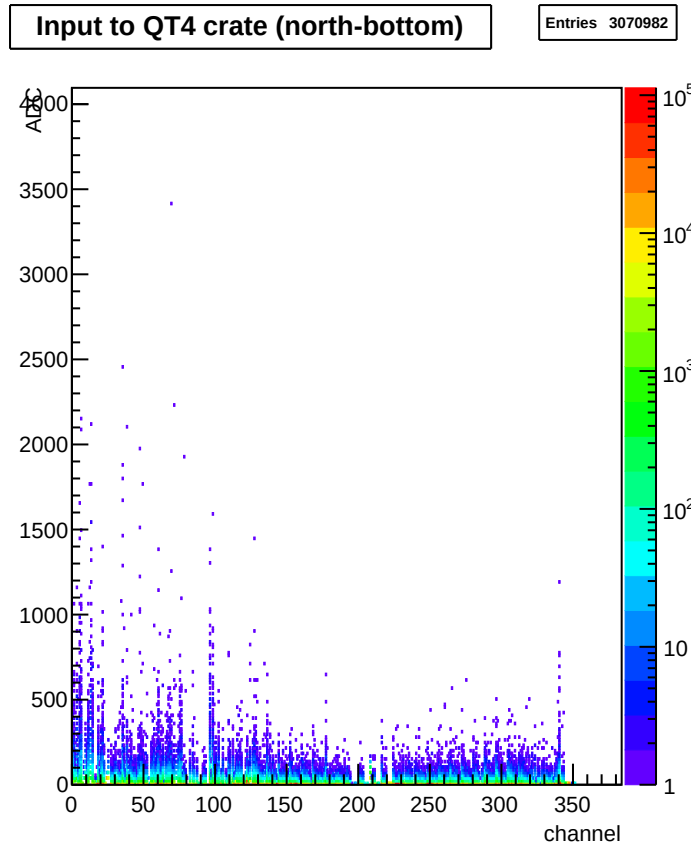

Entries 253884
VPD East ADC Sum
VPD West ADC Sum

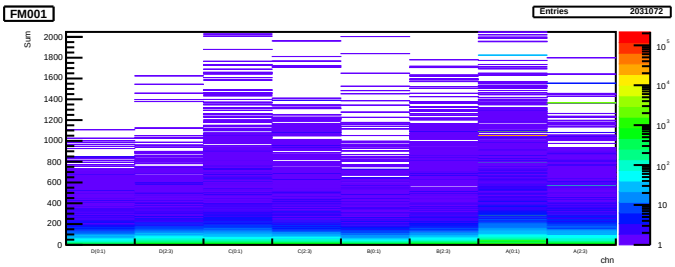

Entries 253884
BBC-S TAC Diff
ZDC TAC Diff

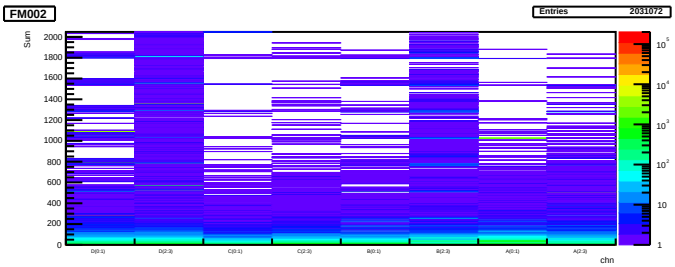

Input to QT1 crate (south-top)
Entries 3735535
ADC
channel

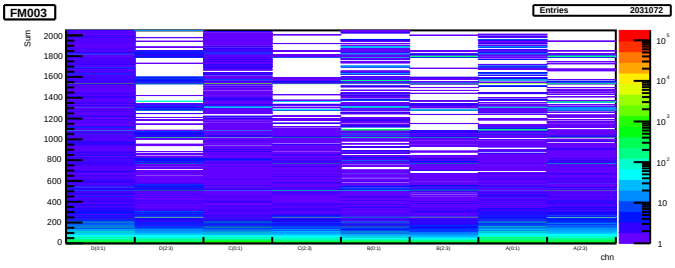

Input to QT3 crate (north-top)
Entries 4173537
ADC
channel

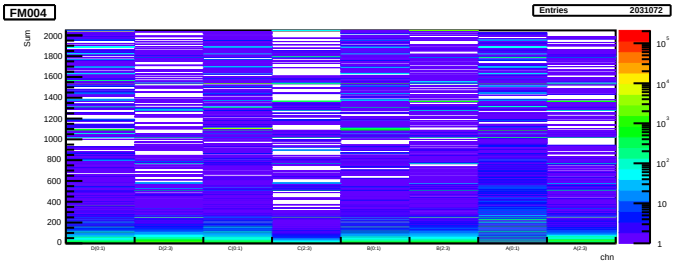

Input to QT2 crate (south-bottom)
Entries 3896772
ADC
channel

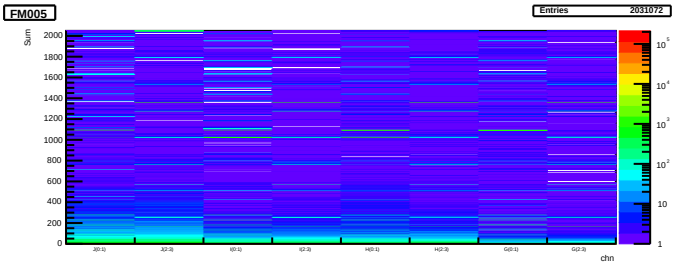

Input to QT4 crate (north-bottom)
Entries 3070982
ADC
channel

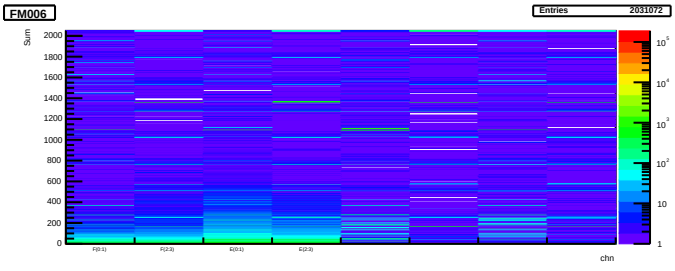

FM001
Entries 2031072
Sum
chn

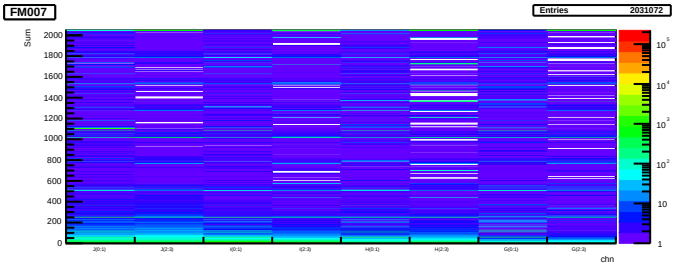

FM002
Entries 2031072
Sum
chn

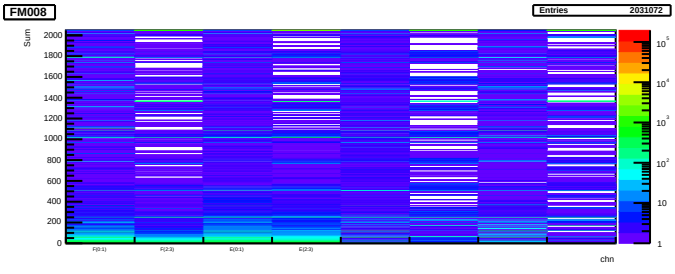

FM003
Entries 2031072
Sum
chn

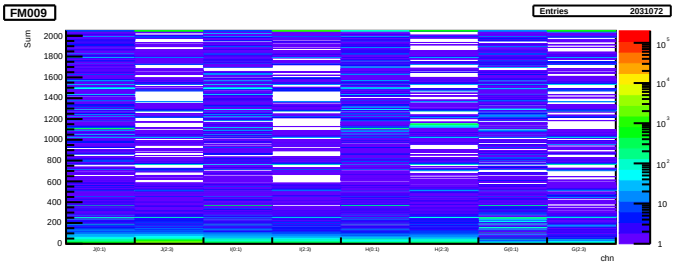

FM004
Entries 2031072
Sum
chn

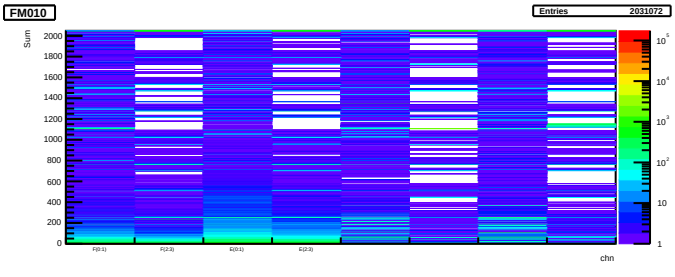

FM005
Entries 2031072
Sum
chn

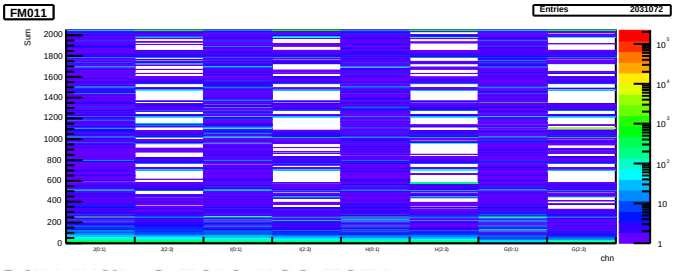

FM006
Entries 2031072
Sum
chn

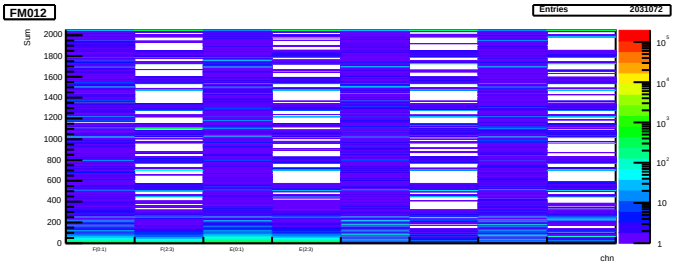

FM007
Entries 2031072
Sum
chn

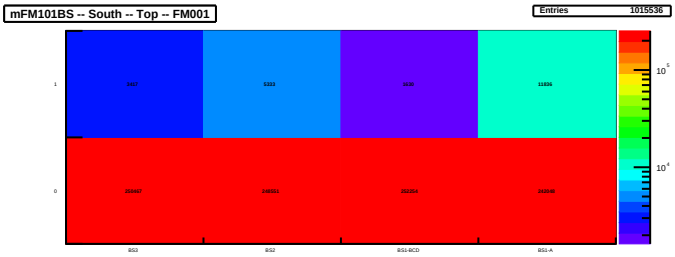

FM008
Entries 2031072
Sum
chn

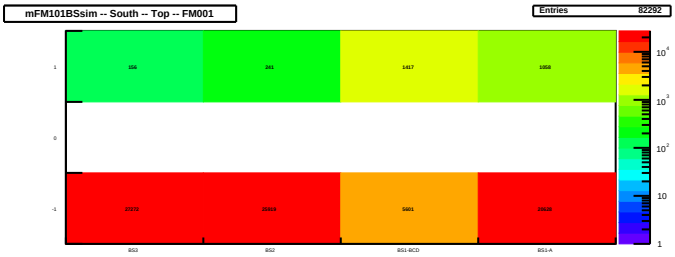

FM009
Entries 2031072
Sum
chn

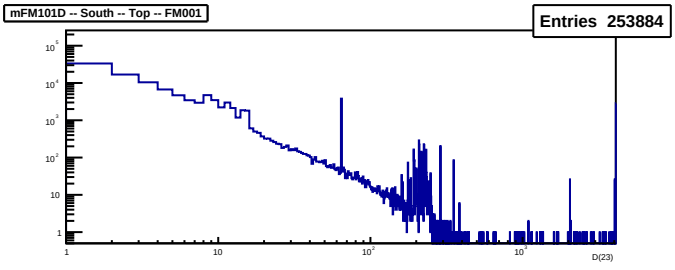

FM010
Entries 2031072
Sum
chn

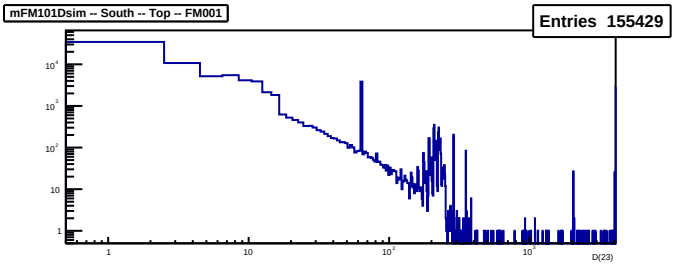

FM011
Entries 2031072
Sum
chn

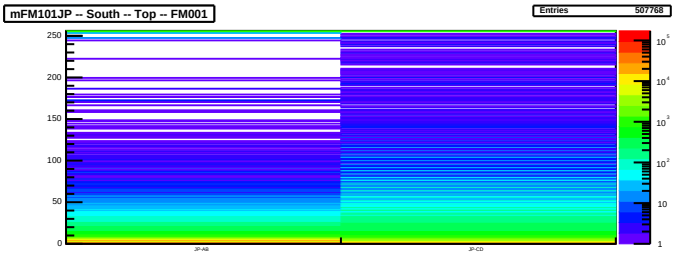

FM012
Entries 2031072
Sum
chn

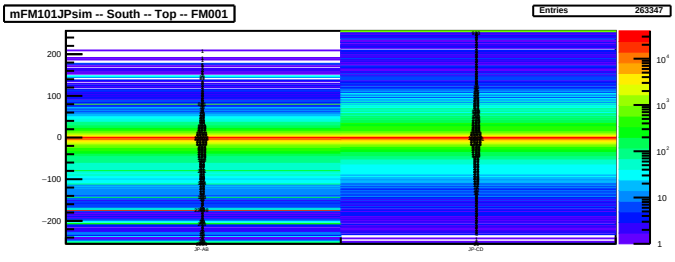

mFM101BS -- South -- Top -- FM001
Entries 1015536

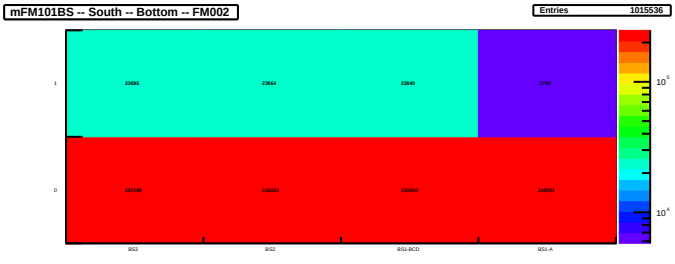

mFM101BSsim -- South -- Top -- FM001
Entries 82292

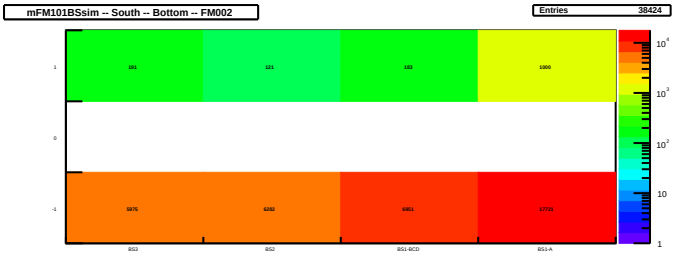

mFM101D -- South -- Top -- FM001
Entries 253884
D(23)


mFM101Dsim -- South -- Top -- FM001
Entries 155429
D(23)


mFM101JP -- South -- Top -- FM001
Entries 507768


mFM101JPsim -- South -- Top -- FM001
Entries 263347


mFM101BS -- South -- Bottom -- FM002
Entries 1015536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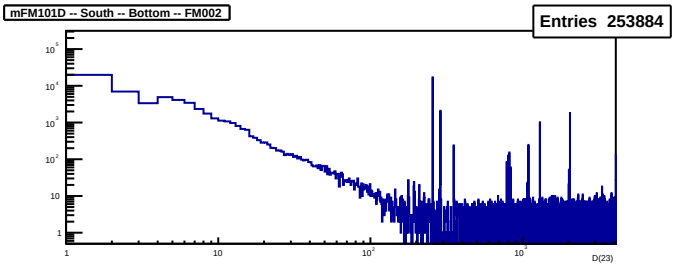
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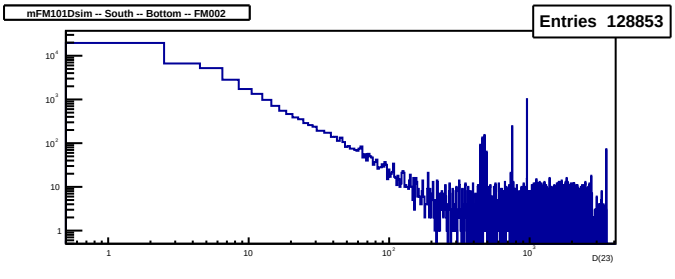
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Entries 128853
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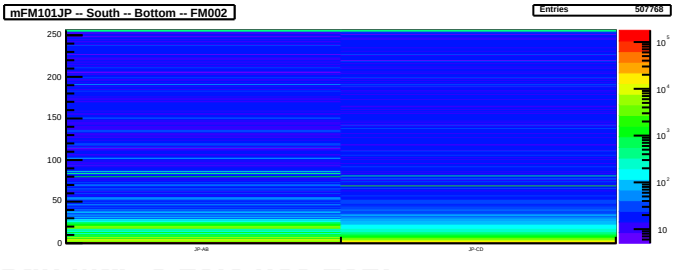
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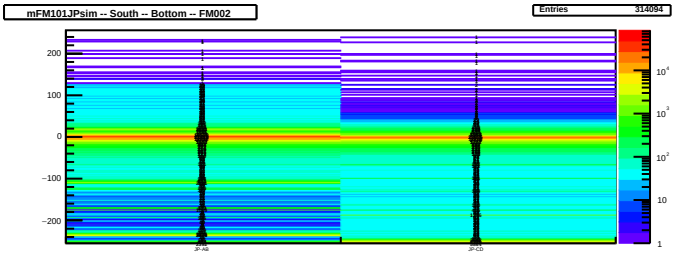
Entries 507768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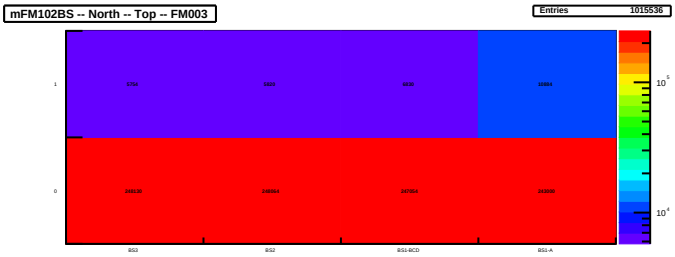

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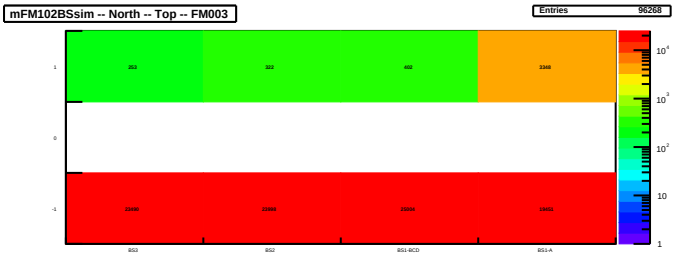

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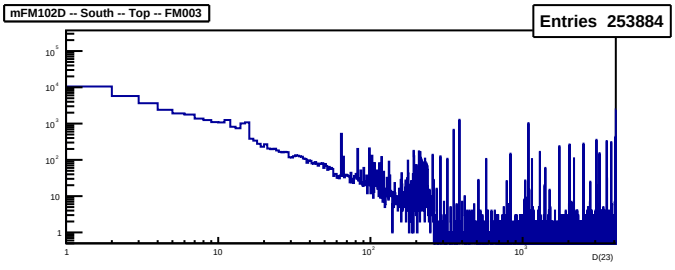

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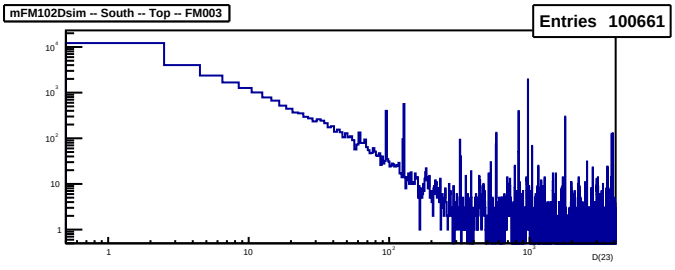

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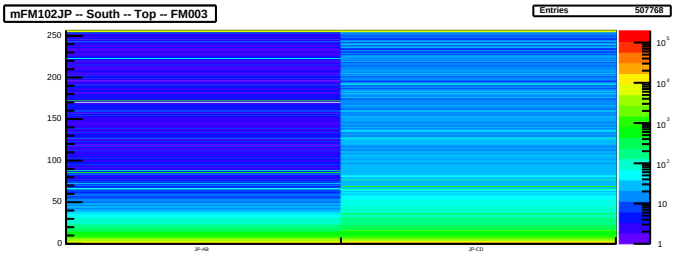

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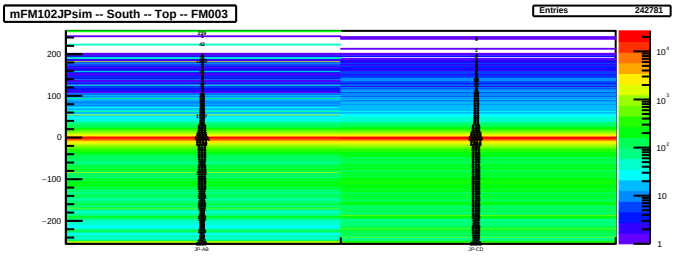

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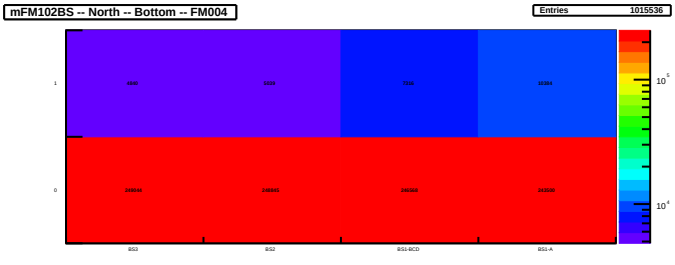

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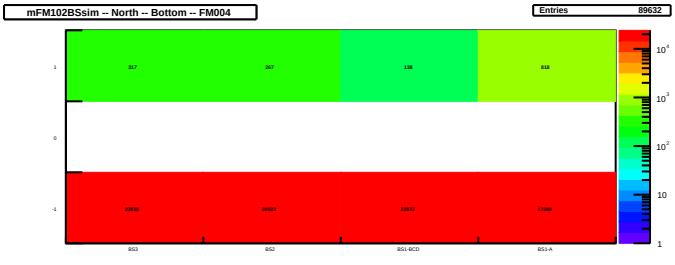

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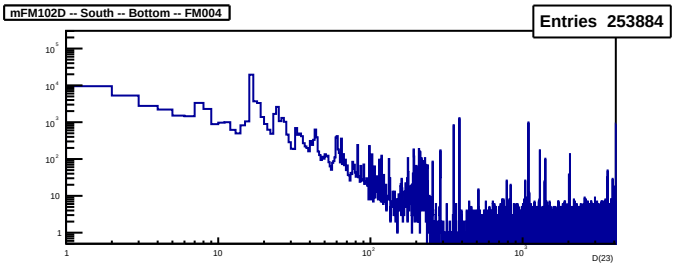

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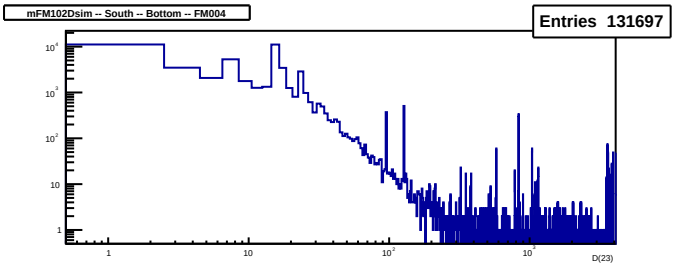

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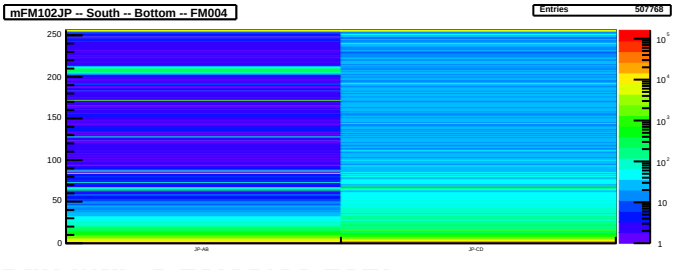

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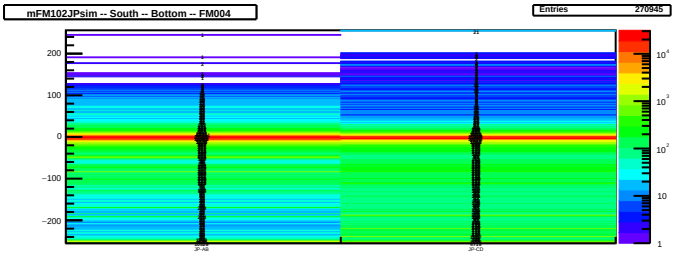
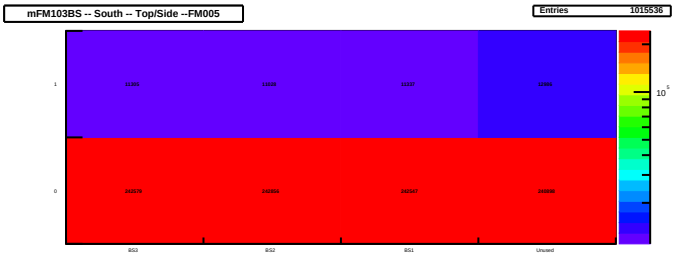
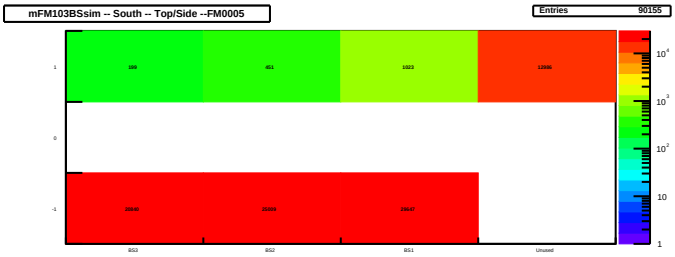



mFM103BS -- South -- Top/Side --FM005
Entries 1015536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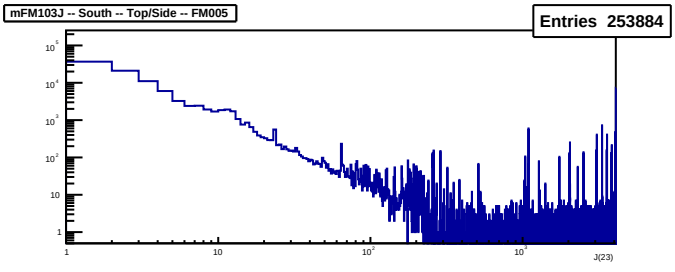
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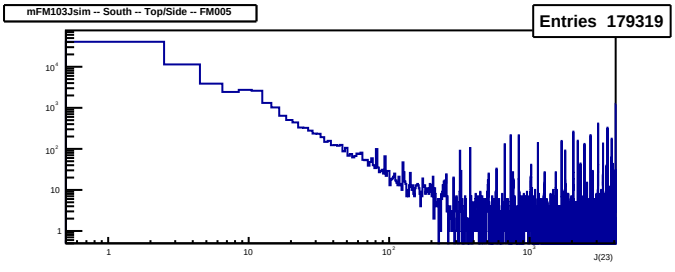
Entries 253884
J(23)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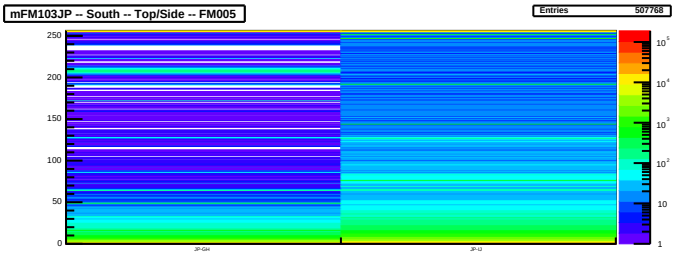
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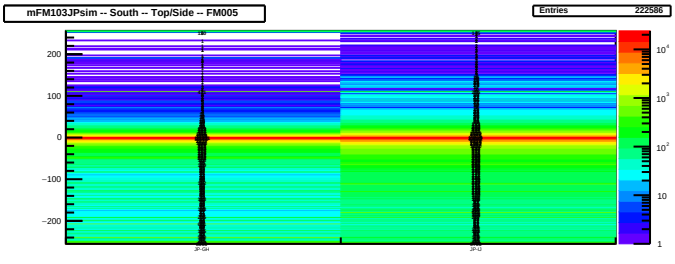
Entries 507768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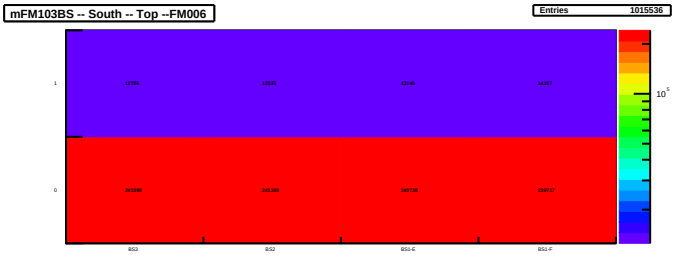
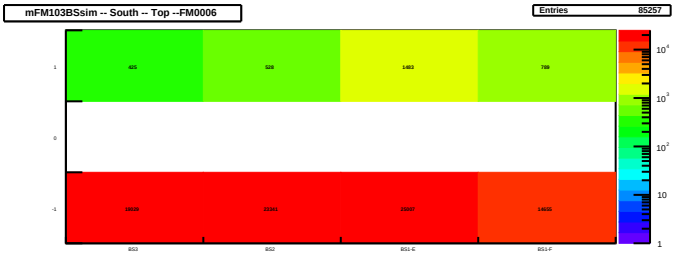

mFM103BS -- South -- Top --FM006
Entries 1015536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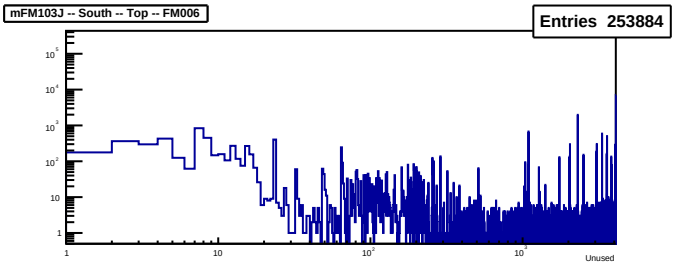
mFM103J -- South -- Top -- FM006
Entries 253884
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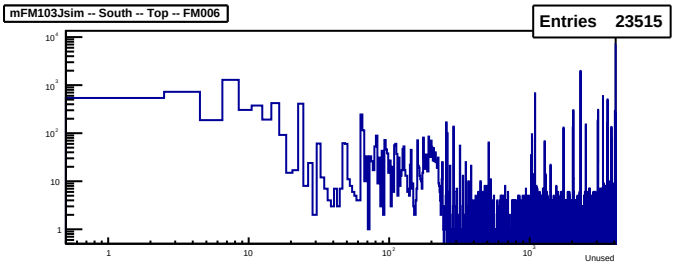
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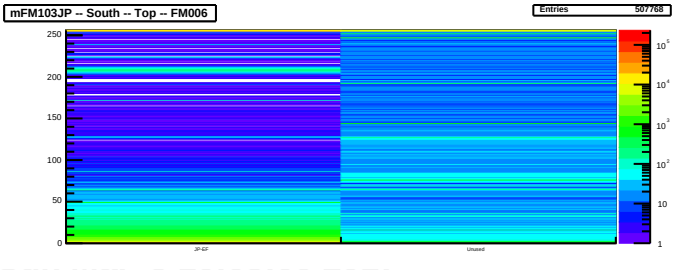
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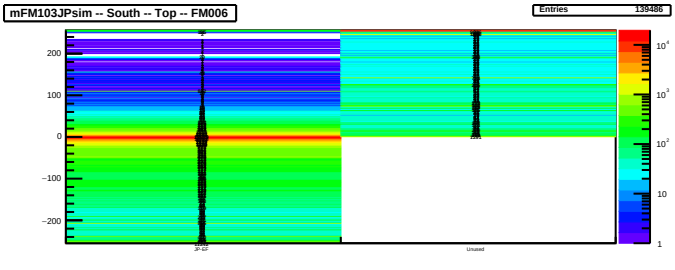
Entries 507768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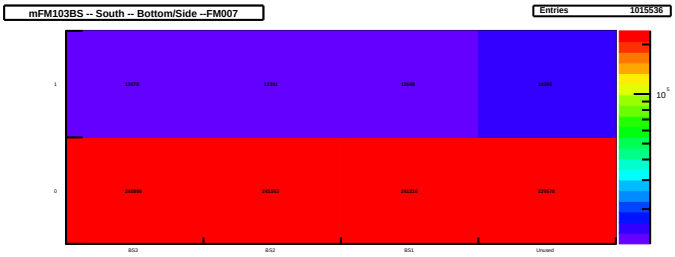
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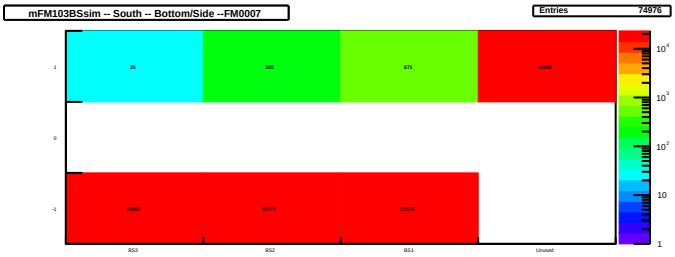
Entries 1015536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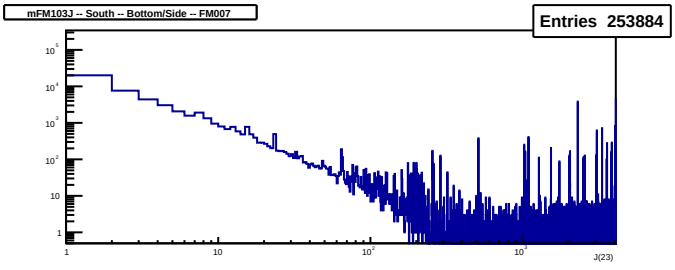
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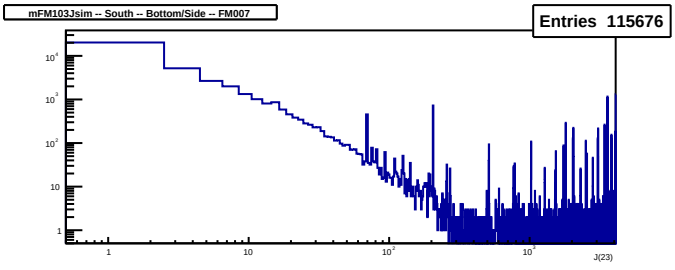
Entries 253884
J(23)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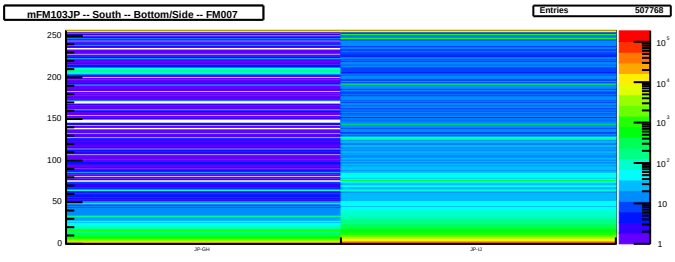
J(23)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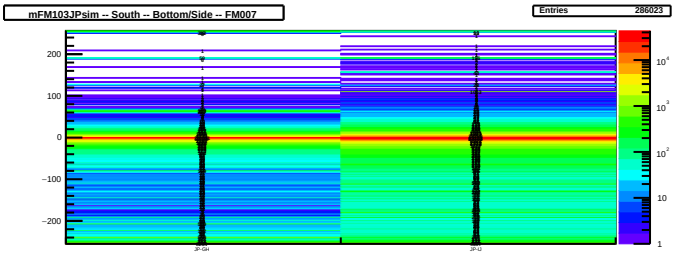
Entries 507768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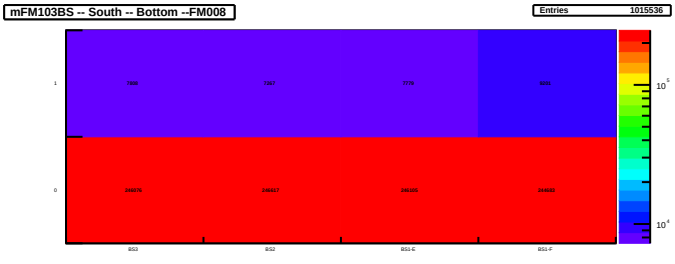
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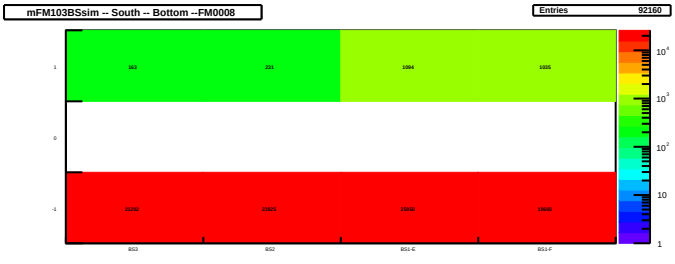
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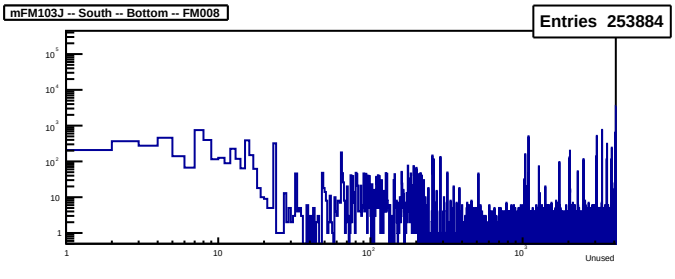
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Entries 253884
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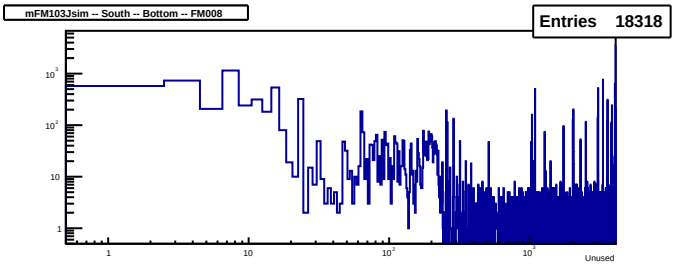
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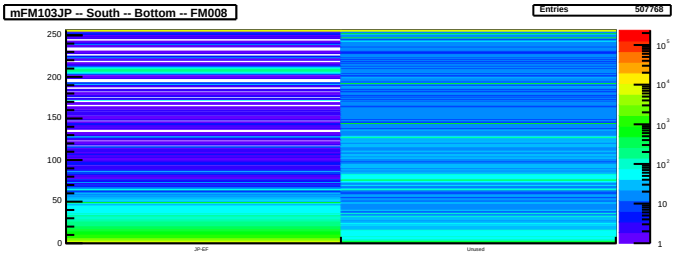
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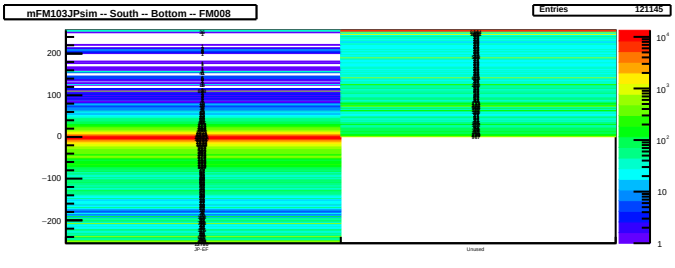
Entries 507768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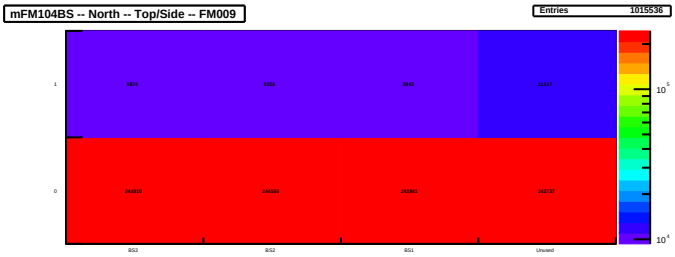
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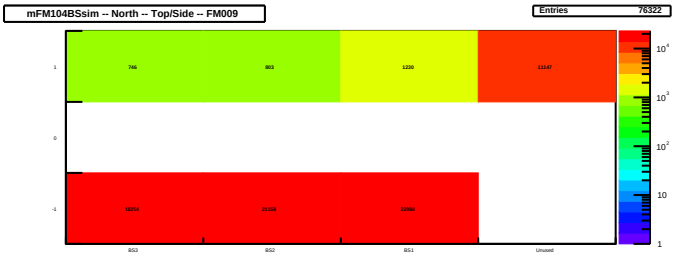
Entries 1015536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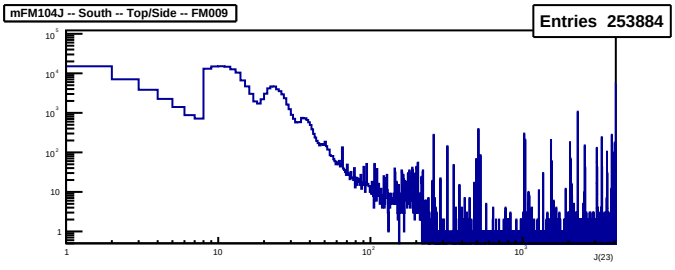
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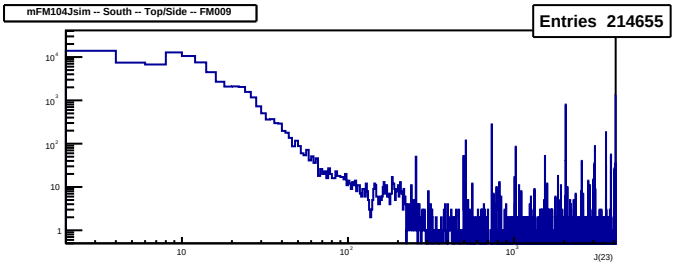
Entries 253884
J(23)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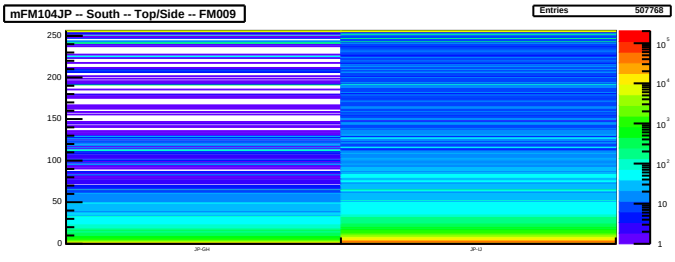
Entries 214655
J(23)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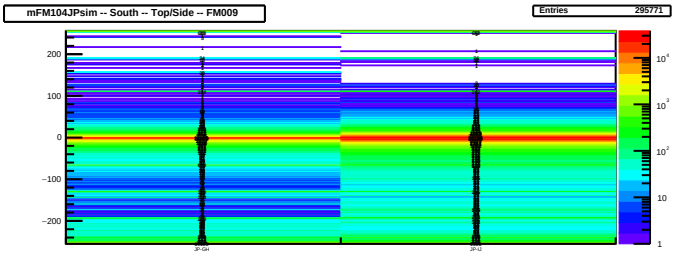
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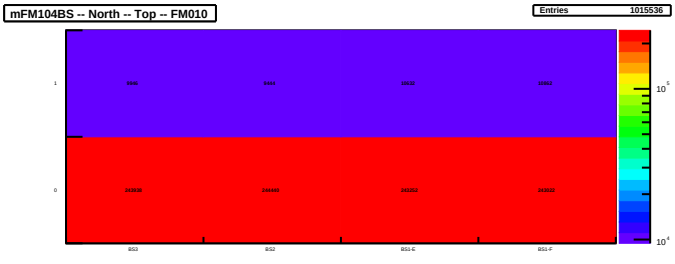
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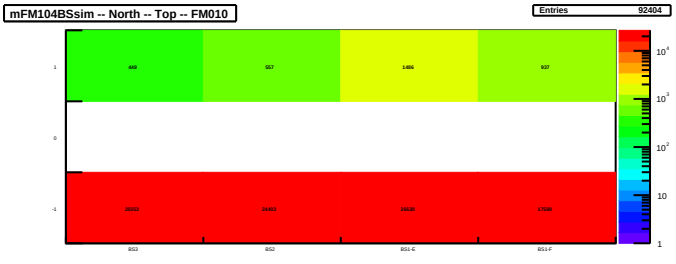
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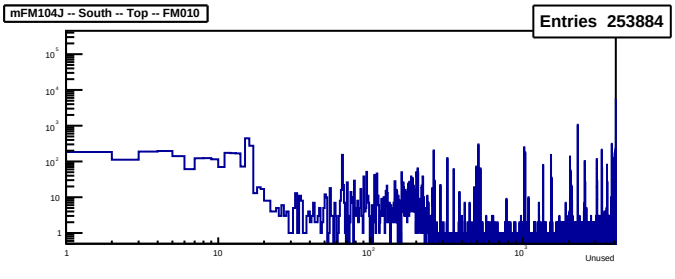
mFM104J -- South -- Top -- FM010
Entries 253884
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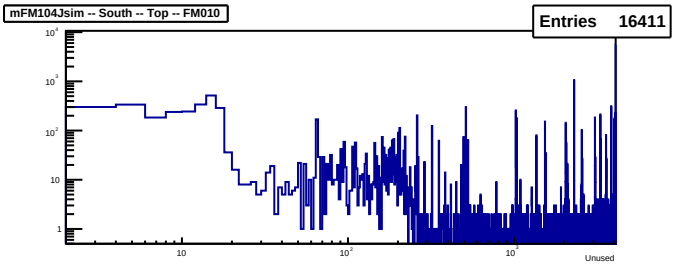
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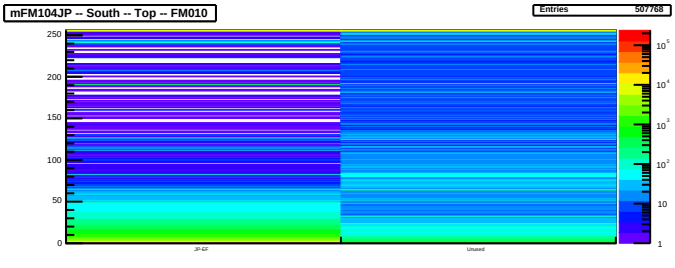
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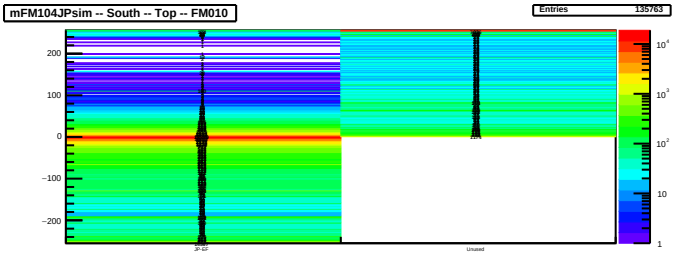
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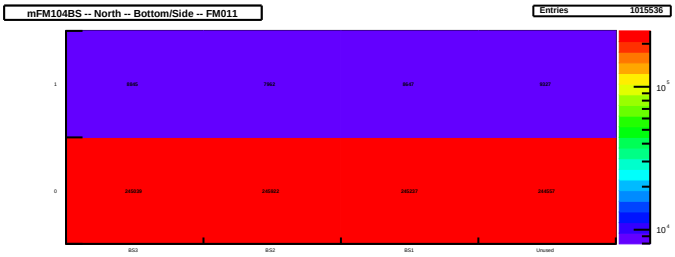
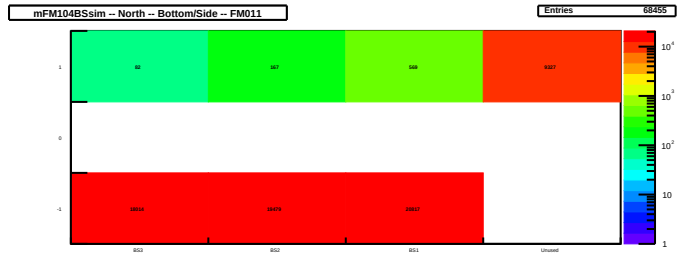
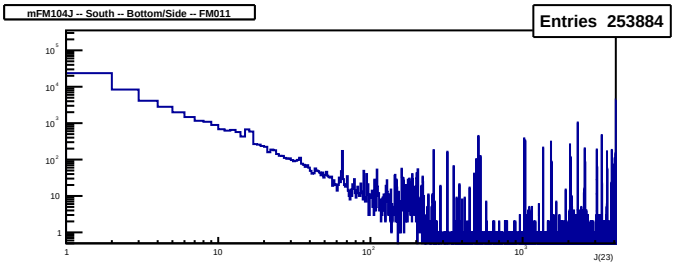
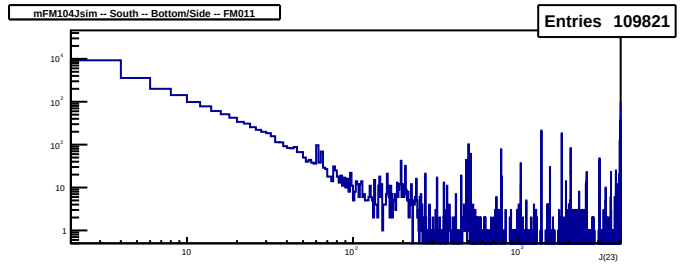
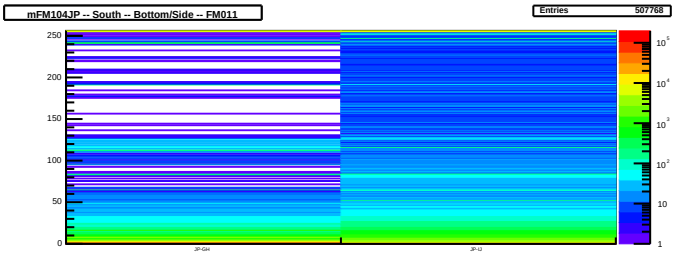
Entries 135763

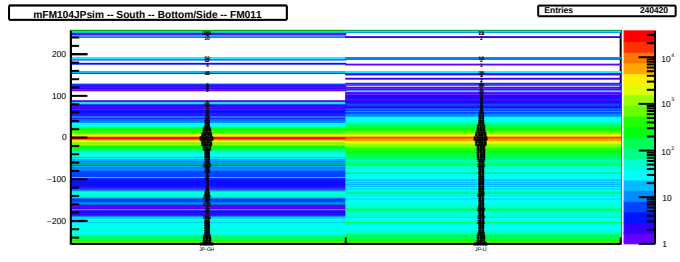

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1015536

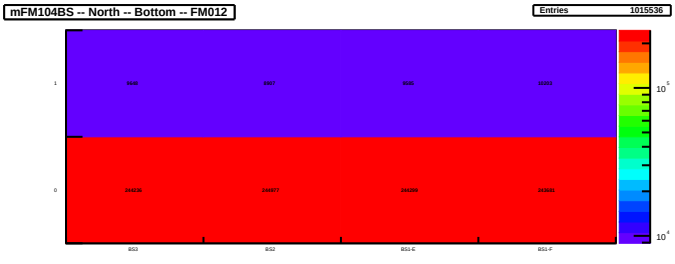

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 68455

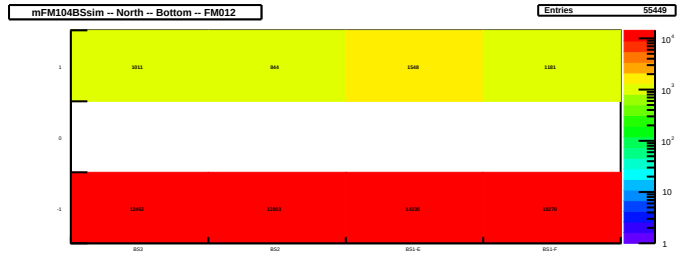

mFM104J -- South -- Bottom/Side -- FM011
Entries 253884
J(23)

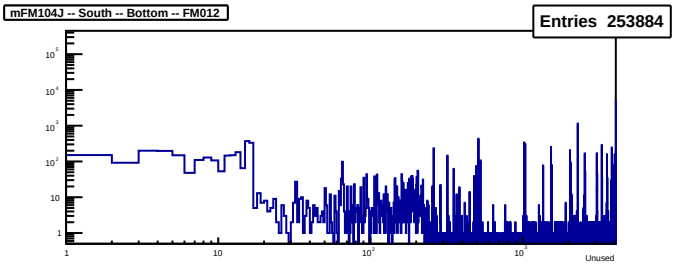

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 109821
J(23)

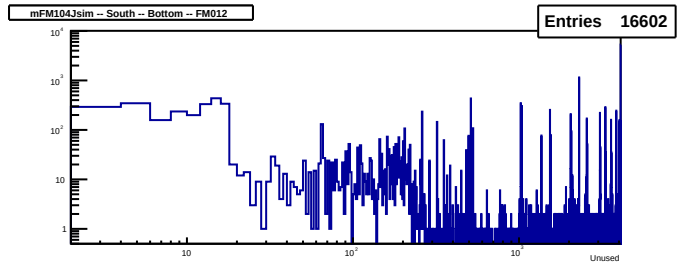

mFM104JP -- South -- Bottom/Side -- FM011
Entries 507768

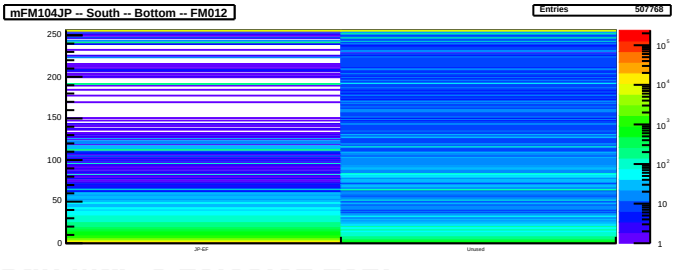

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 240420

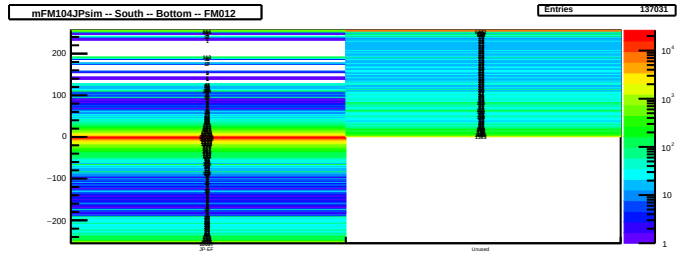

mFM104BS -- North -- Bottom -- FM012
Entries 1015536

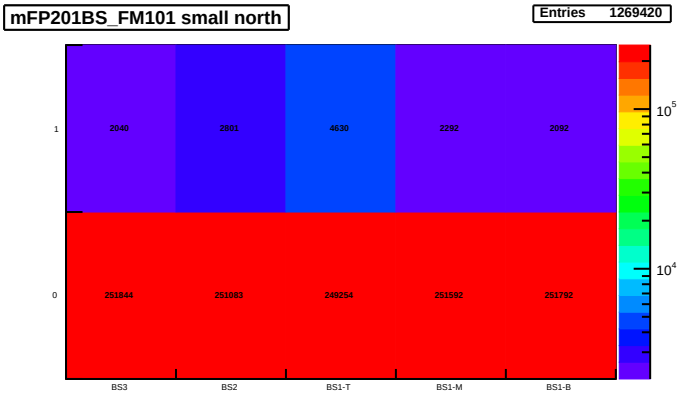

mFM104BSsim -- North -- Bottom -- FM012
Entries 55449

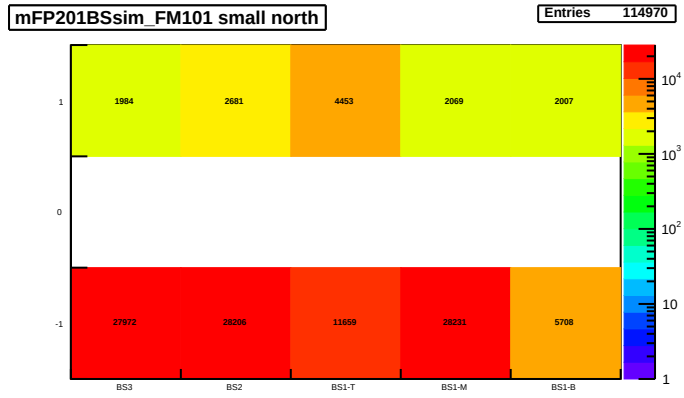

mFM104J -- South -- Bottom -- FM012
Entries 253884
Unused

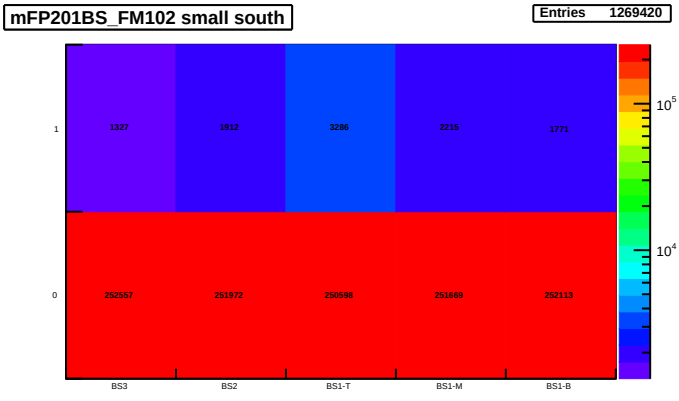

mFM104Jsim -- South -- Bottom -- FM012
Entries 16602
Unused

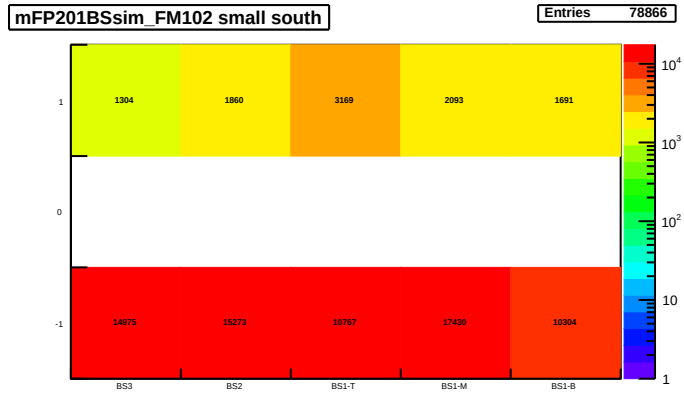

mFM104JP -- South -- Bottom -- FM012
Entries 507768

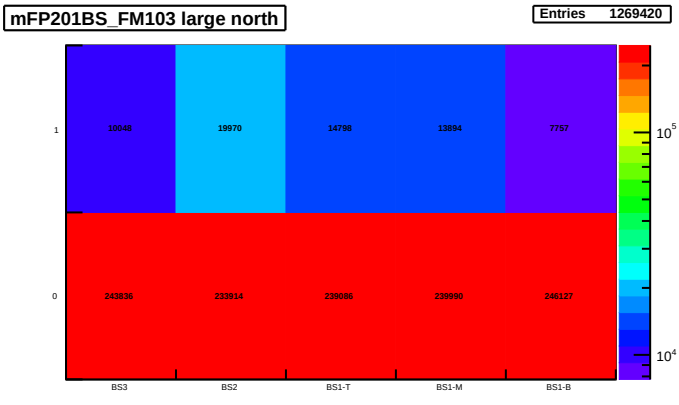

mFM104JPsim -- South -- Bottom -- FM012
Entries 137031

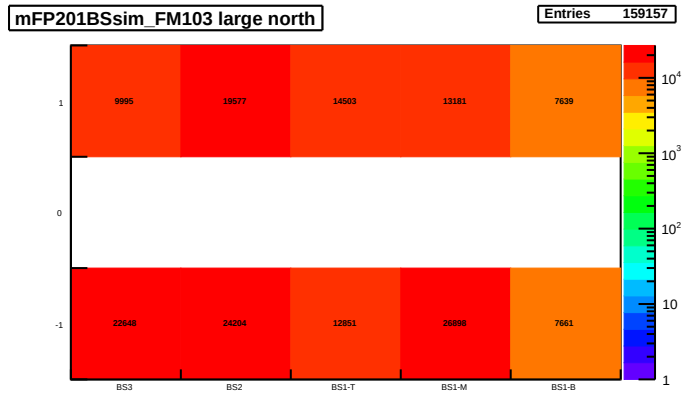

mFP201BS_FM101 small north
Entries 1269420
2040 2801 4630 2292 2092
251844 251083 249254 251592 251792
BS3 BS2 BS1-T BS1-M BS1-B

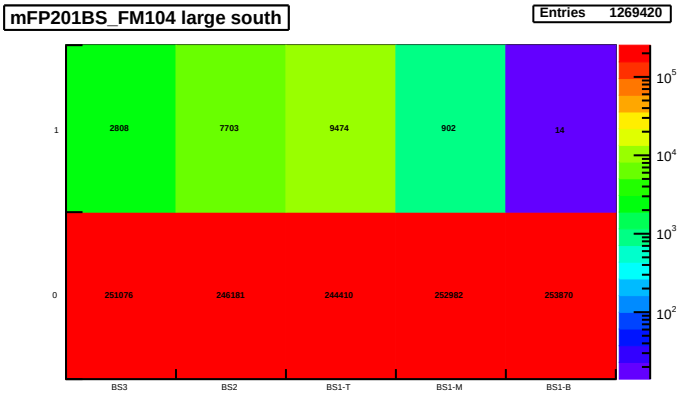

mFP201BSsim_FM101 small north
Entries 114970
1984 2681 4453 2069 2007
27972 28206 11659 28231 5708
BS3 BS2 BS1-T BS1-M BS1-B

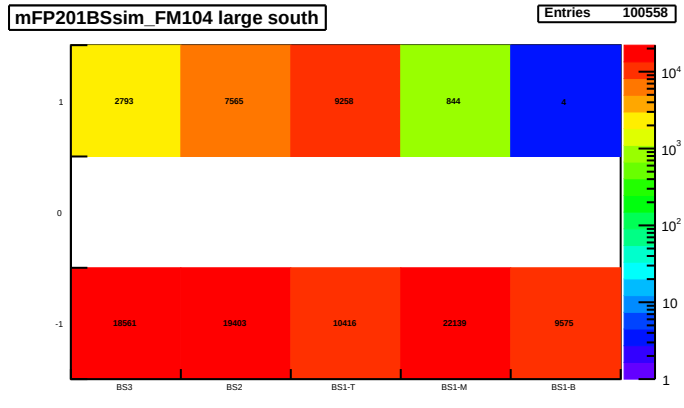

mFP201BS_FM102 small south
Entries 1269420
1327 1912 3286 2215 1771
252557 251972 250598 251669 252113
BS3 BS2 BS1-T BS1-M BS1-B

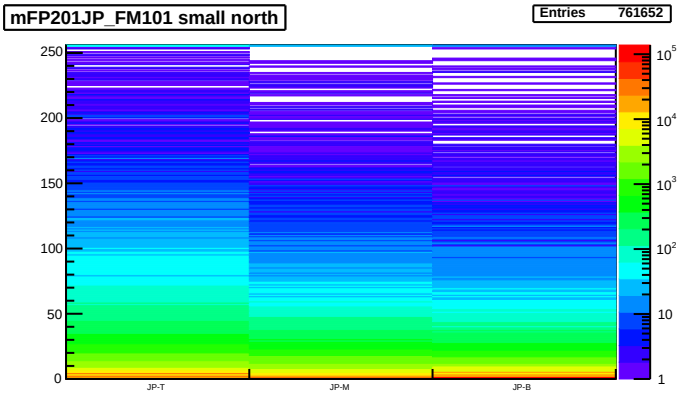

mFP201BSsim_FM102 small south
Entries 78866
1304 1860 3169 2093 1691
14975 15273 10767 17430 10304
BS3 BS2 BS1-T BS1-M BS1-B

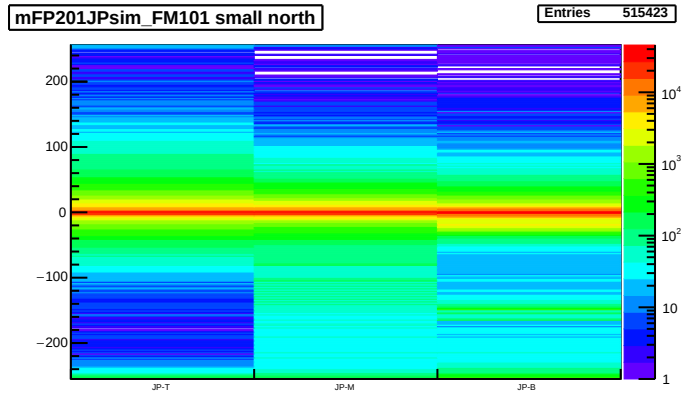

mFP201BS_FM103 large north
Entries 1269420
10048 19970 14798 13894 7757
243836 233914 239086 239990 246127
BS3 BS2 BS1-T BS1-M BS1-B

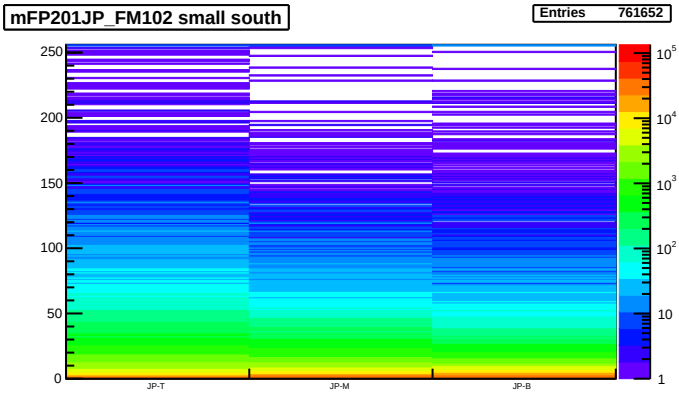

mFP201BSsim_FM103 large north
Entries 159157
9995 19577 14503 13181 7639
22648 24204 12851 26898 7661
BS3 BS2 BS1-T BS1-M BS1-B

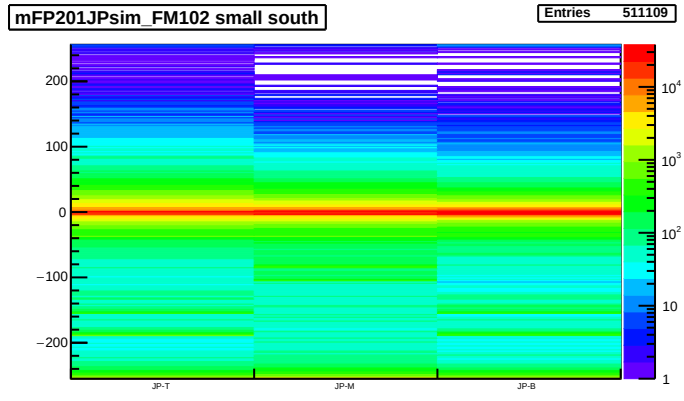

mFP201BS_FM104 large south
Entries 1269420
2808 7703 9474 902 14
251076 246181 244410 252982 253870
BS3 BS2 BS1-T BS1-M BS1-B

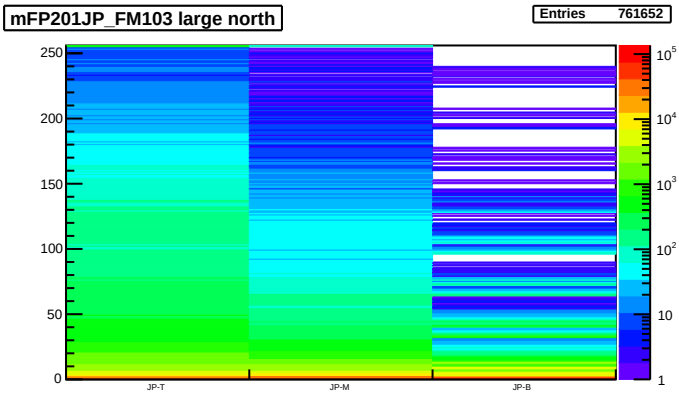

mFP201BSsim_FM104 large south
Entries 100558
2793 7565 9258 844 4
18561 19403 10416 22139 9575
BS3 BS2 BS1-T BS1-M BS1-B

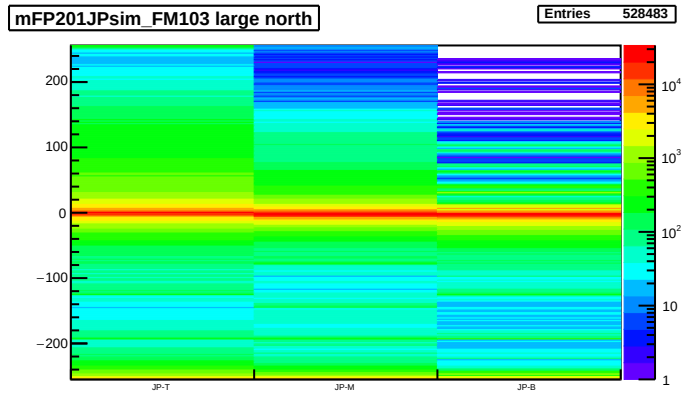

mFP201JP_FM101 small north
Entries 761652
JP-T
JP-M
JP-B

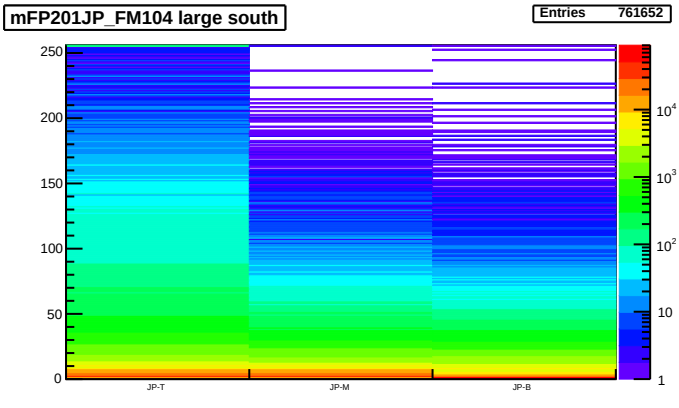

mFP201JPsim_FM101 small north
Entries 515423
JP-T
JP-M
JP-B

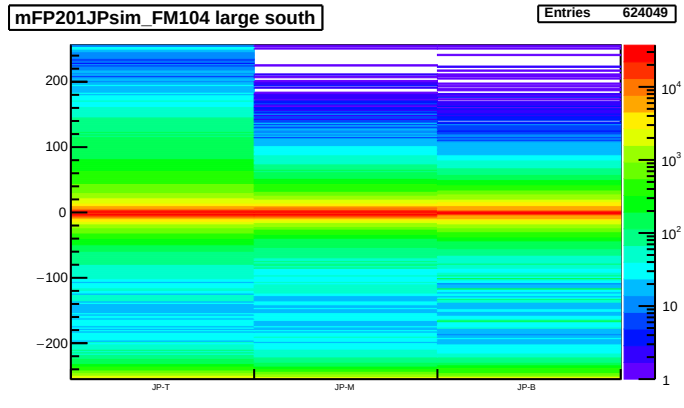

mFP201JP_FM102 small south
Entries 761652
JP-T
JP-M
JP-B

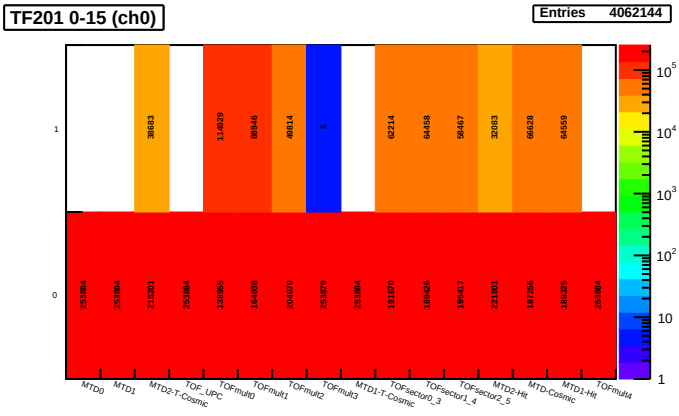

mFP201JPsim_FM102 small south
Entries 511109
JP-T
JP-M
JP-B

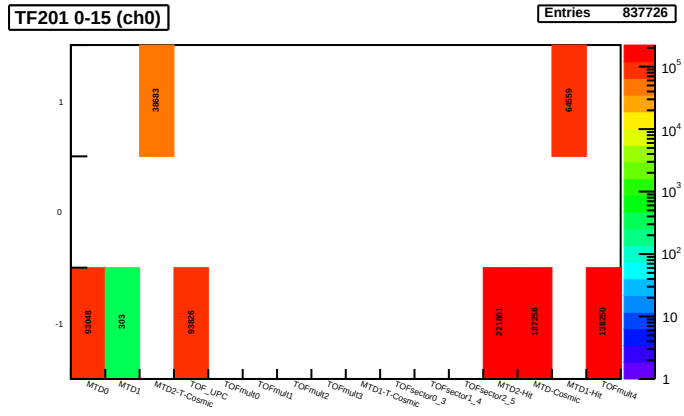

mFP201JP_FM103 large north
Entries 761652
JP-T
JP-M
JP-B

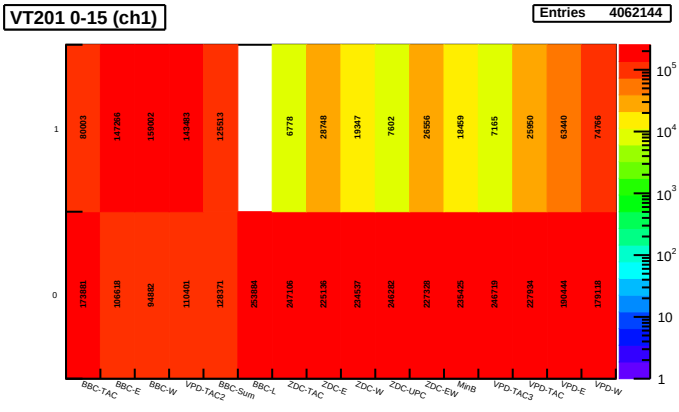

mFP201JPsim_FM103 large north
Entries 528483
JP-T
JP-M
JP-B

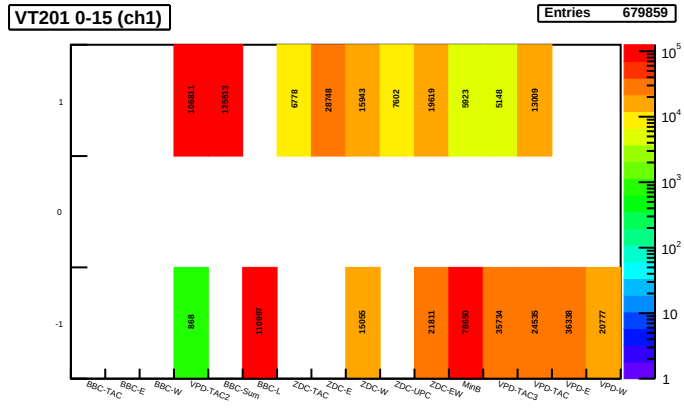

mFP201JP_FM104 large south
Entries 761652
JP-T
JP-M
JP-B

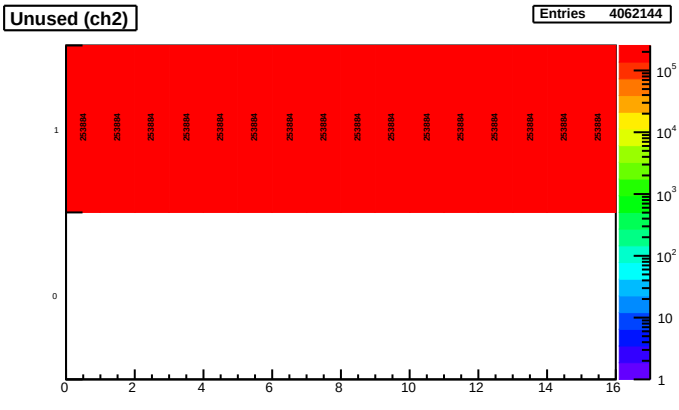

mFP201JPsim_FM104 large south
Entries 624049
JP-T
JP-M
JP-B

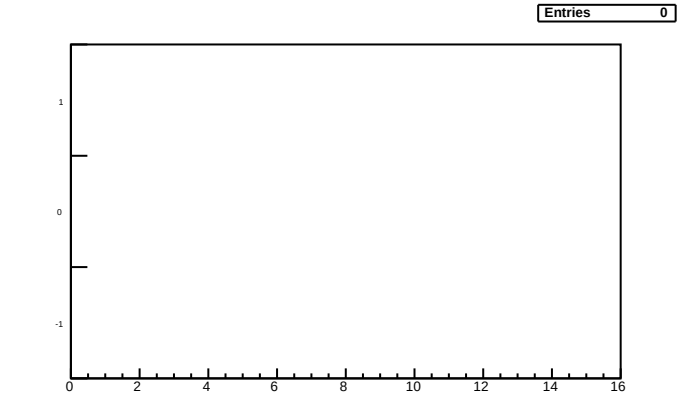

TF201 0-15 (ch0)
Entries 4062144
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

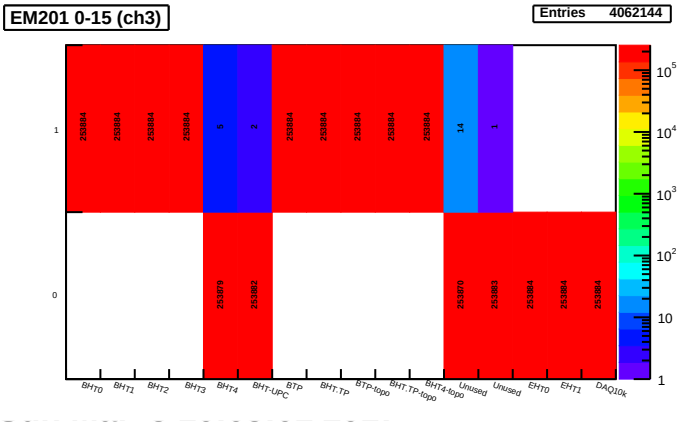

TF201 0-15 (ch0)
Entries 837726
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

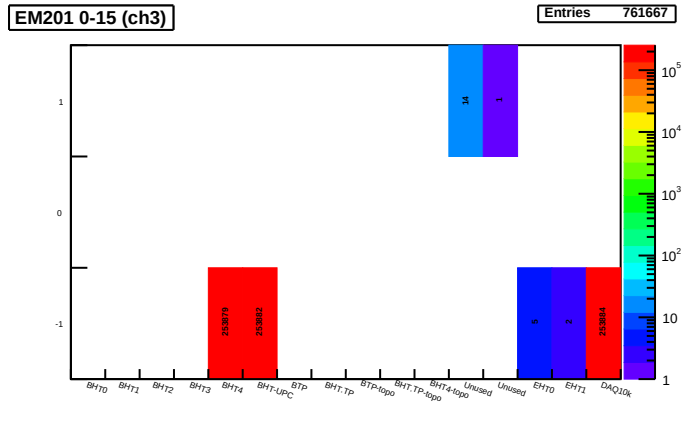

VT201 0-15 (ch1)
Entries 4062144
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

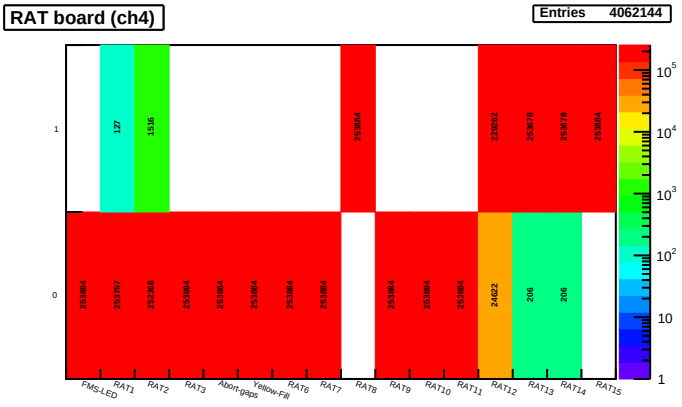

VT201 0-15 (ch1)
Entries 679859
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

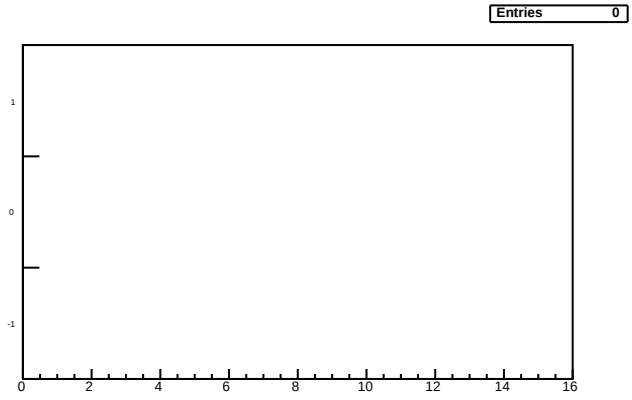

Unused (ch2)
Entries 4062144

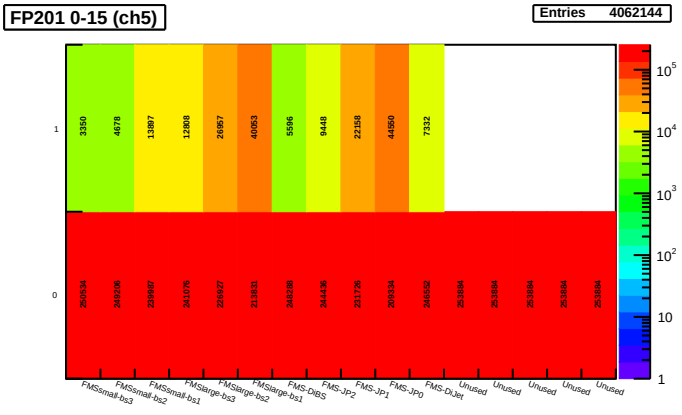

Entries 0

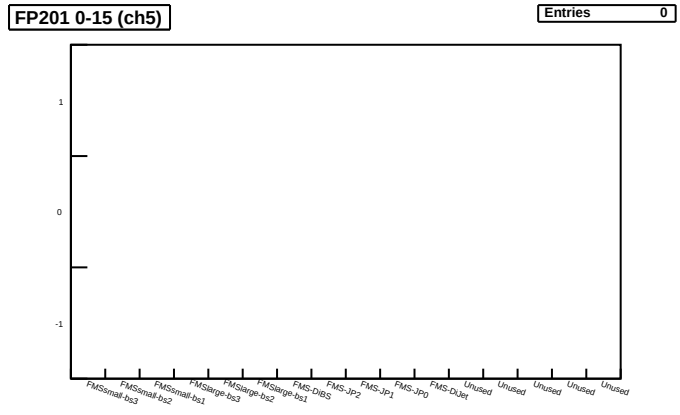

EM201 0-15 (ch3)
Entries 4062144
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT:TP BTP-topo BHT:TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

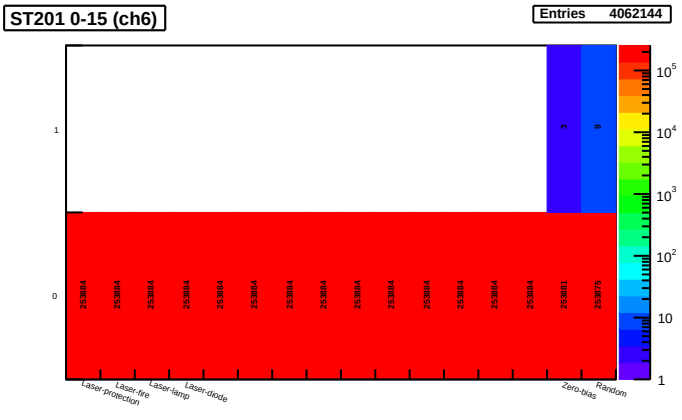

EM201 0-15 (ch3)
Entries 761667
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT:TP BTP-topo BHT:TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

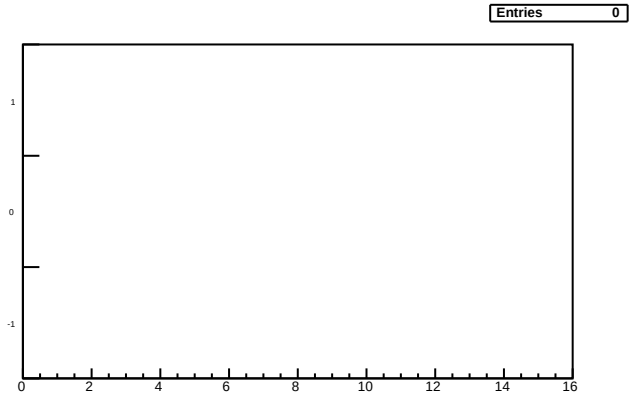

RAT board (ch4)
Entries 4062144
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

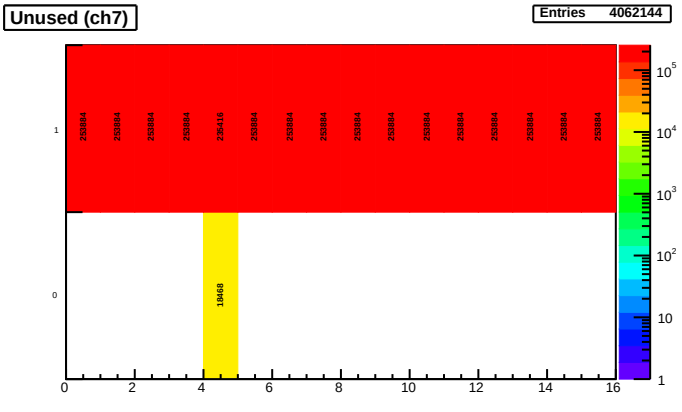

Entries 0

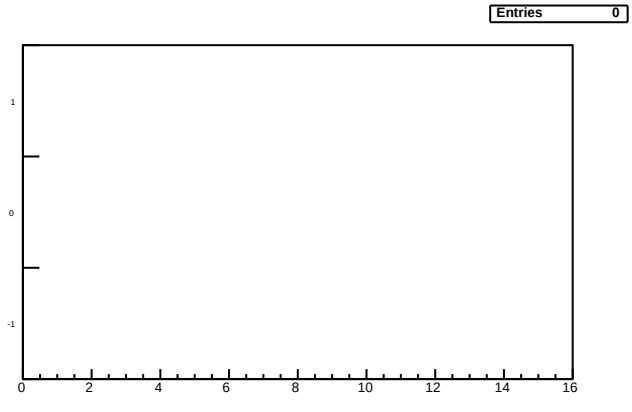

FP201 0-15 (ch5)
Entries 4062144
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-DiJet
Unused
Unused
Unused
Unused
Unused


FP201 0-15 (ch5)
Entries 0
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-DiJet
Unused
Unused
Unused
Unused
Unused


ST201 0-15 (ch6)
Entries 4062144
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 4062144


Entries 0