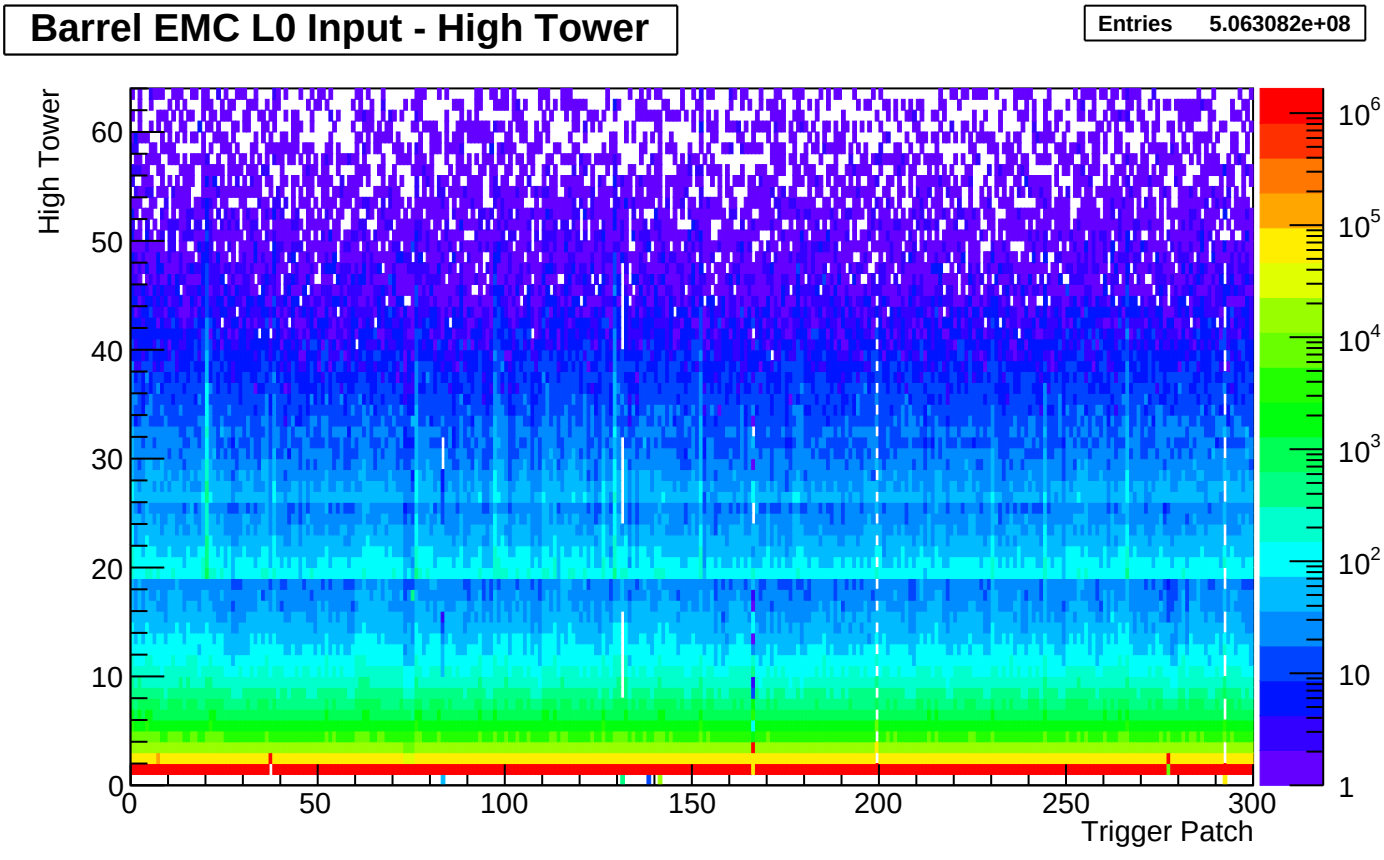
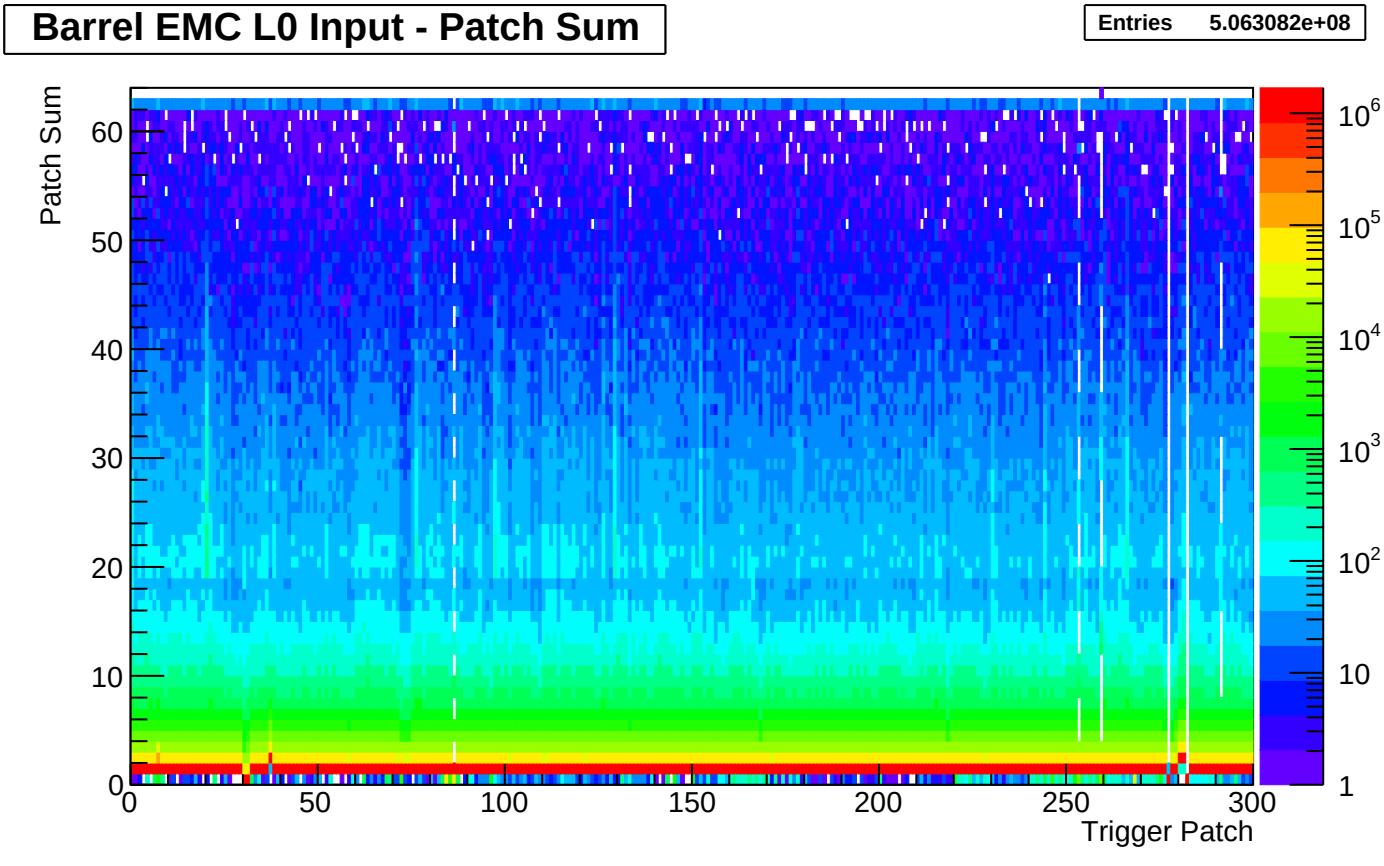
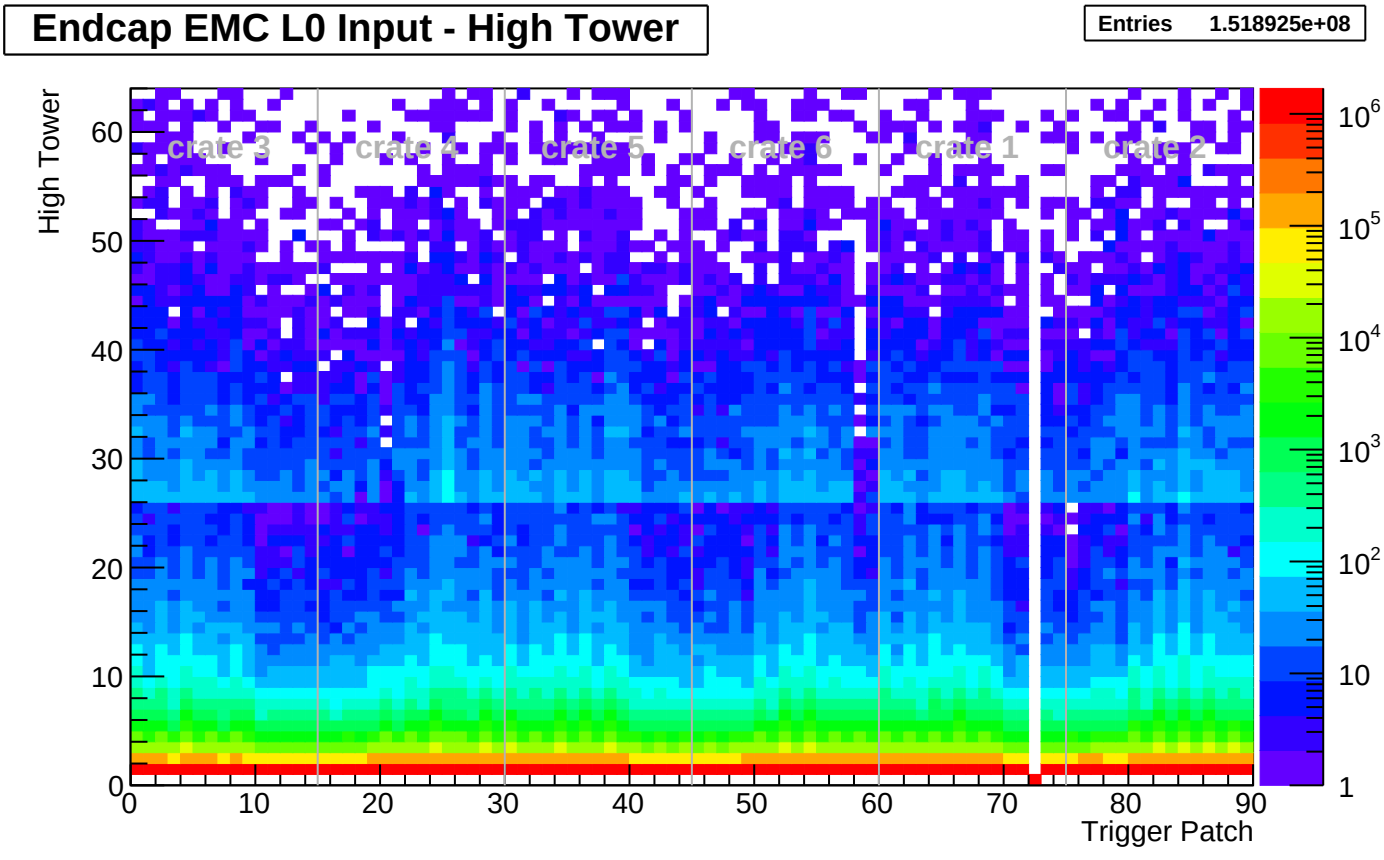
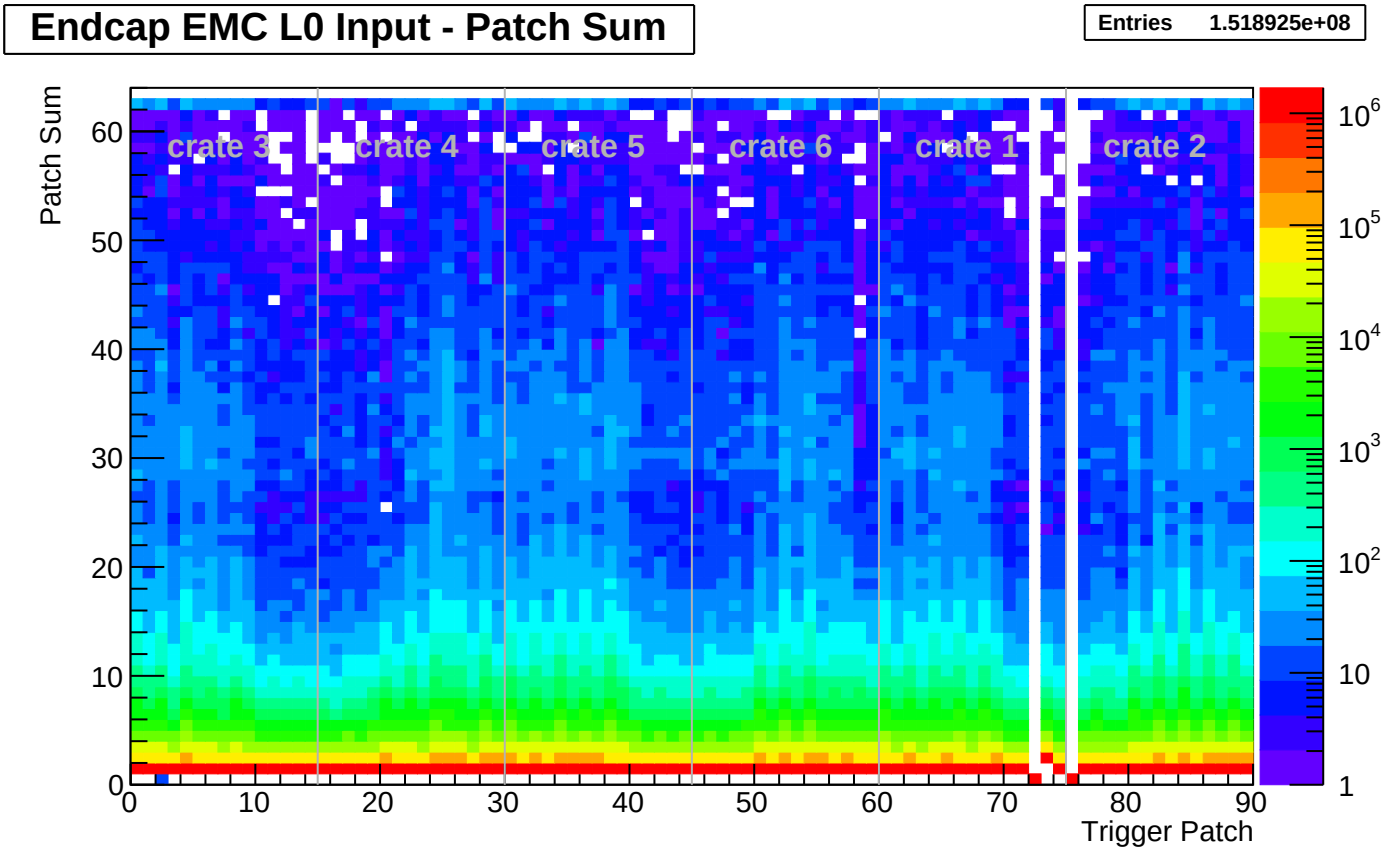
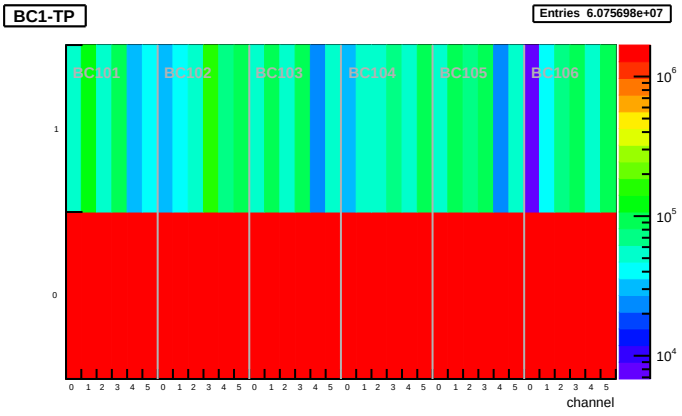
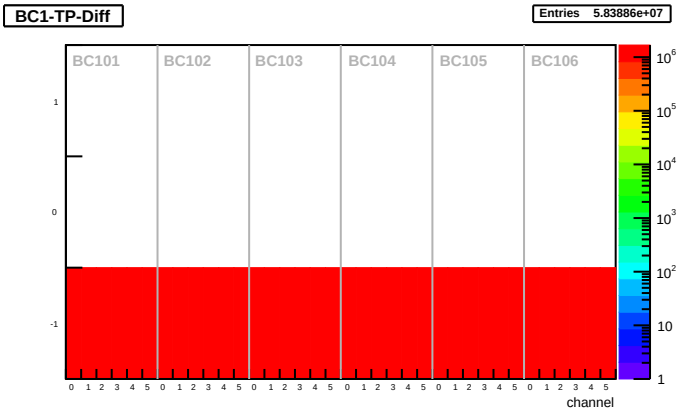

Barrel EMC L0 Input - High Tower
Entries 5.063082e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

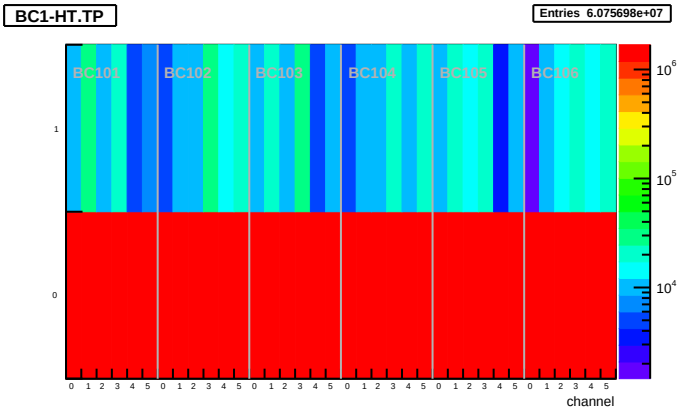

Barrel EMC L0 Input - Patch Sum
Entries 5.063082e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

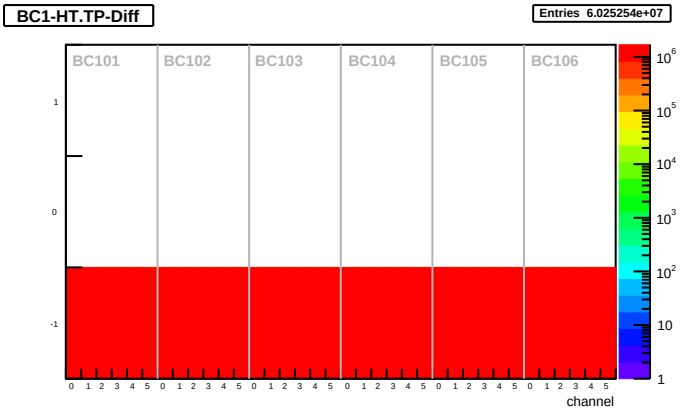

Endcap EMC L0 Input - High Tower
Entries 1.518925e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

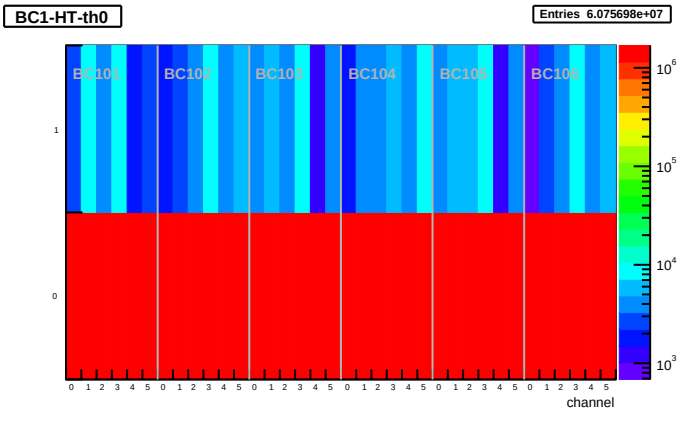

Endcap EMC L0 Input - Patch Sum
Entries 1.518925e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

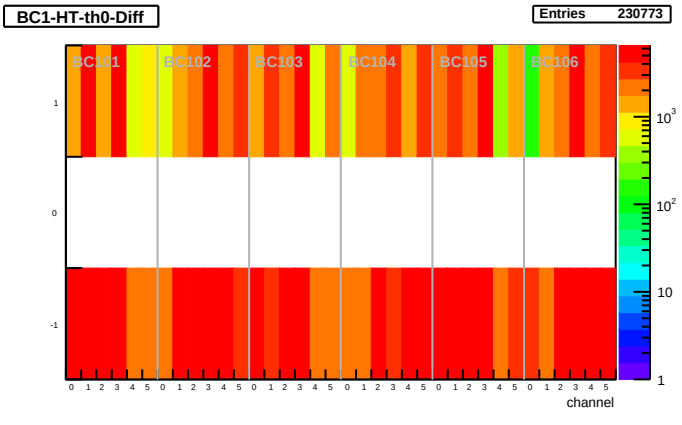

BC1-TP
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

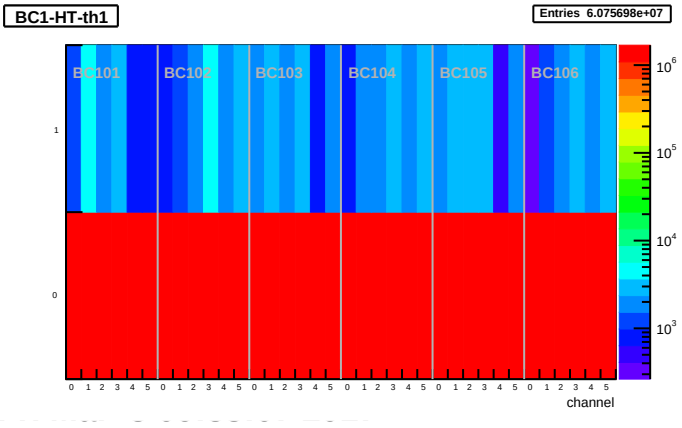

BC1-TP-Diff
Entries 5.83886e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

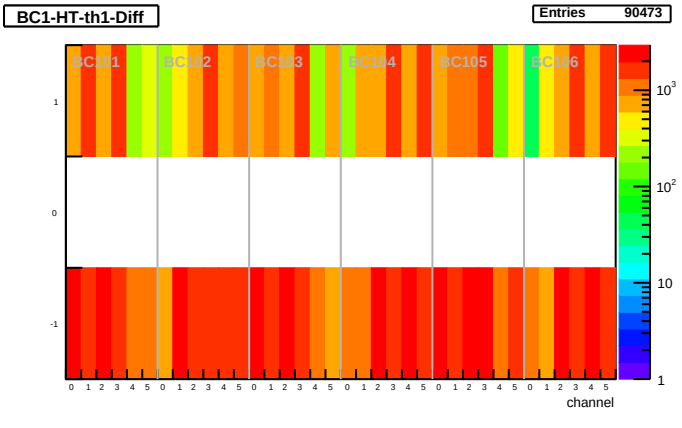

BC1-HT.TP
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

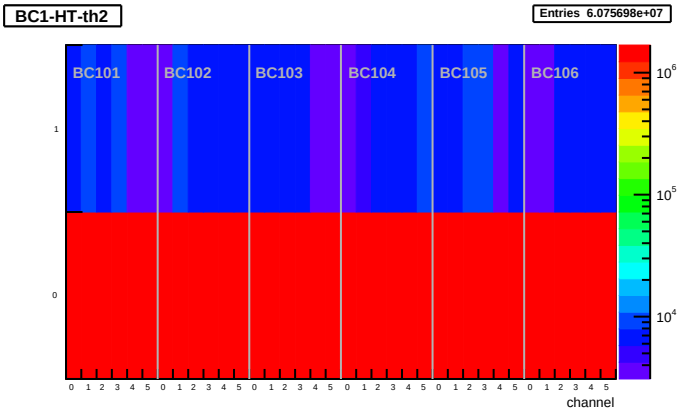

BC1-HT.TP-Diff
Entries 6.025254e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

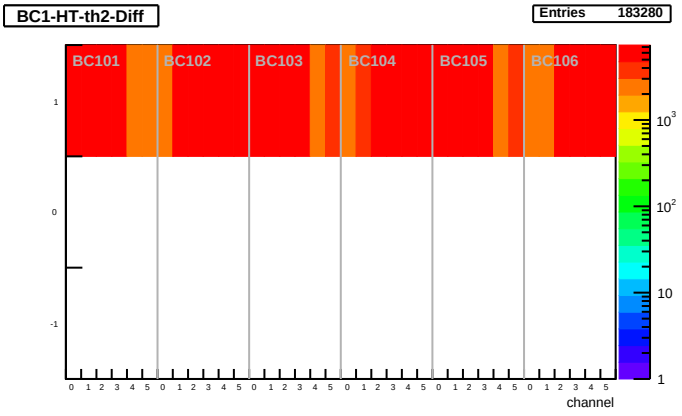

BC1-HT-th0
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

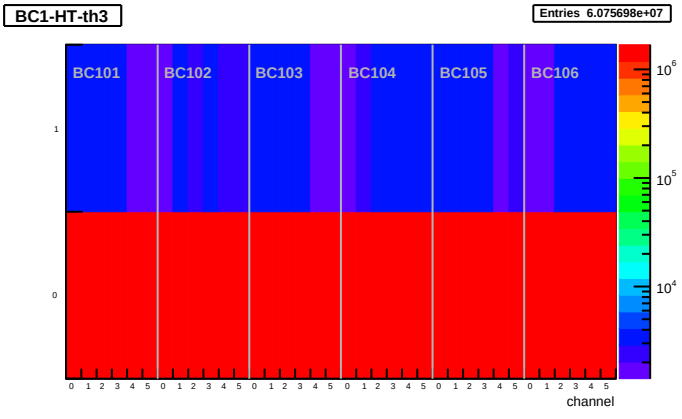

BC1-HT-th0-Diff
Entries 230773
BC101
BC102
BC103
BC104
BC105
BC106
channel

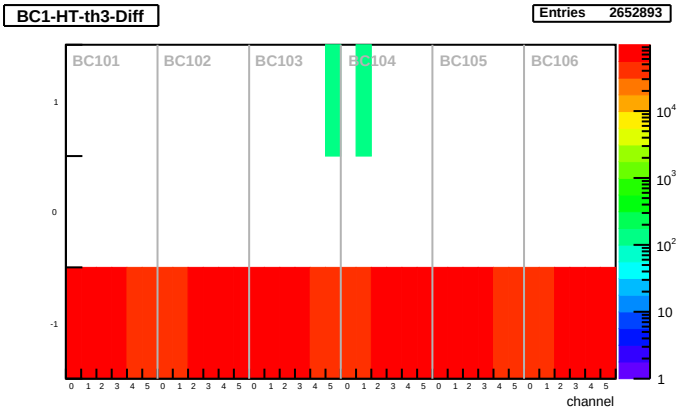

BC1-HT-th1
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

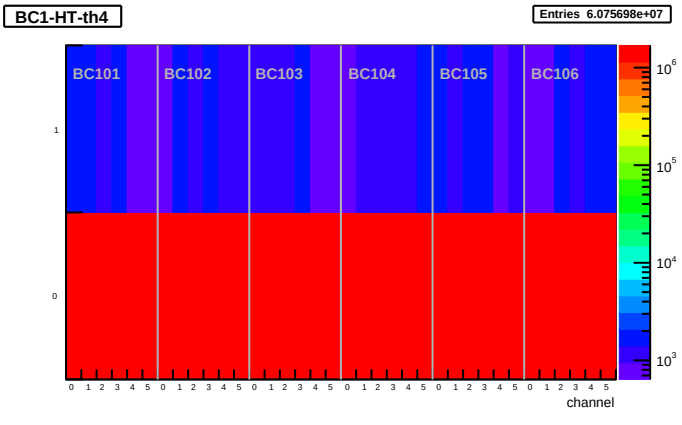

BC1-HT-th1-Diff
Entries 90473
BC101
BC102
BC103
BC104
BC105
BC106
channel

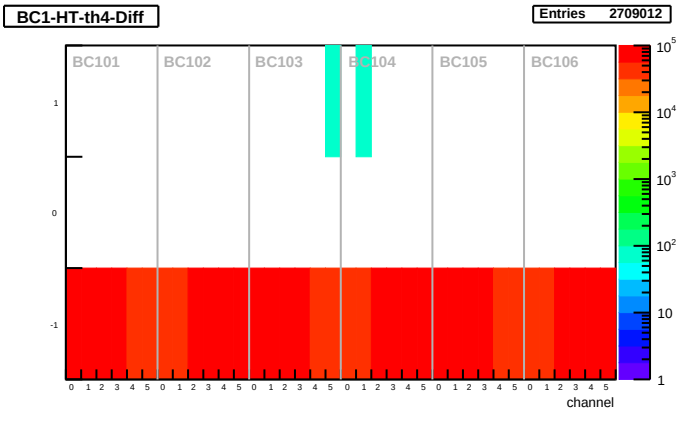

BC1-HT-th2
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

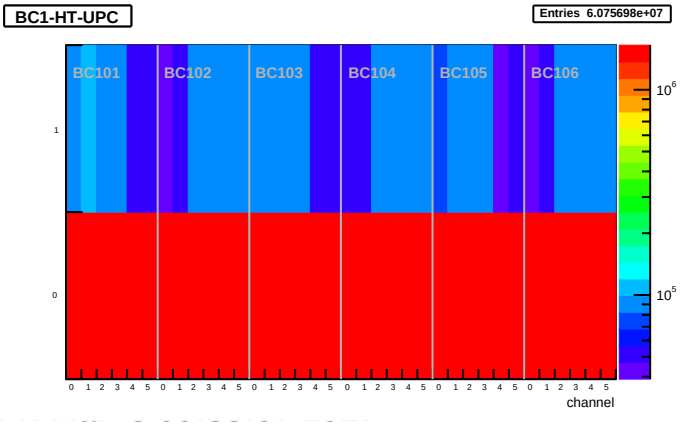

BC1-HT-th2-Diff
Entries 183280
BC101
BC102
BC103
BC104
BC105
BC106
channel

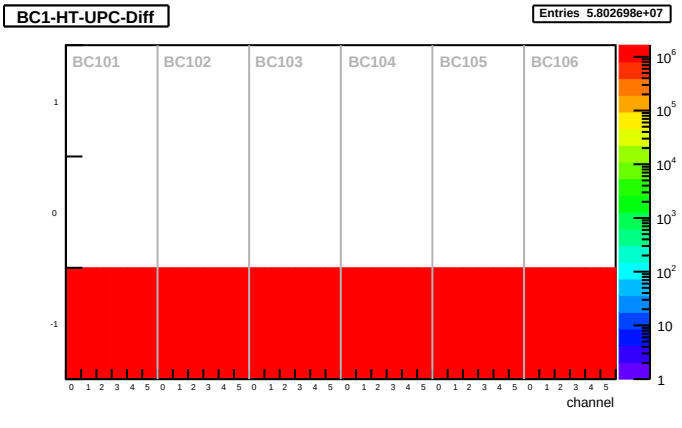

BC1-HT-th3
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

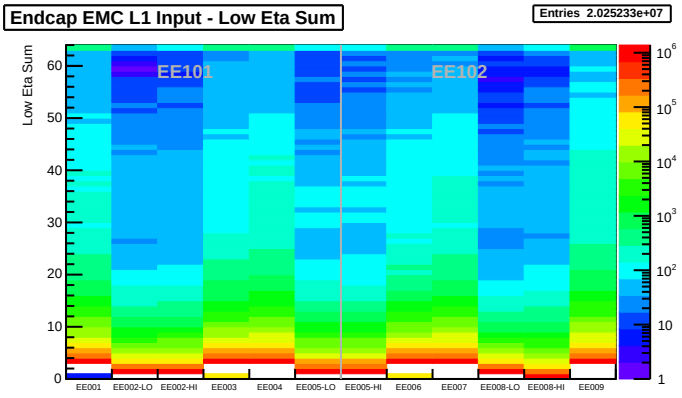

BC1-HT-th3-Diff
Entries 2652893
BC101
BC102
BC103
BC104
BC105
BC106
channel

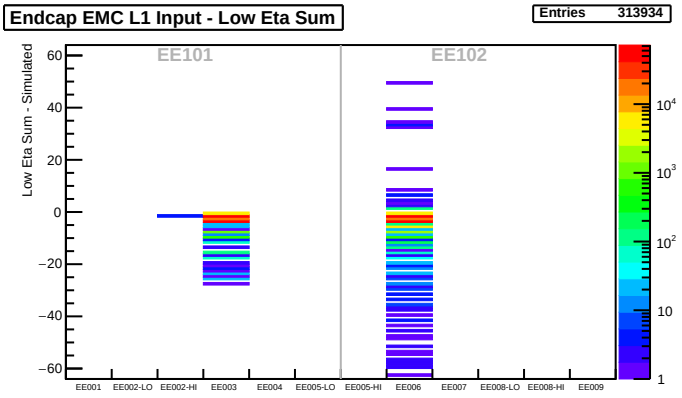

BC1-HT-th4
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

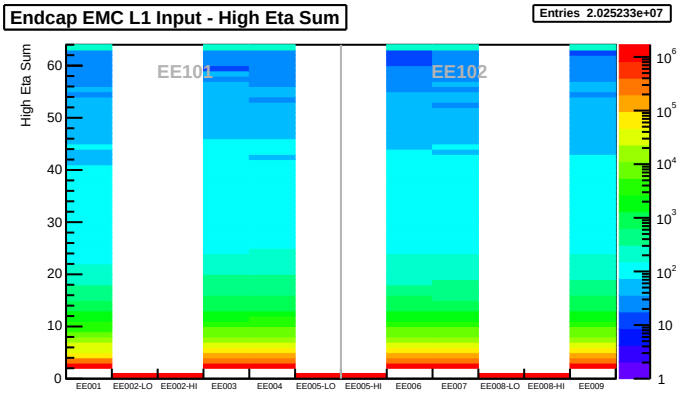

BC1-HT-th4-Diff
Entries 2709012
BC101
BC102
BC103
BC104
BC105
BC106
channel

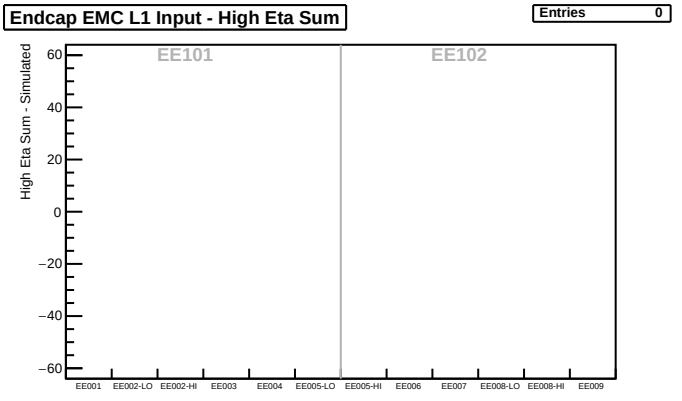

BC1-HT-UPC
Entries 6.075698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

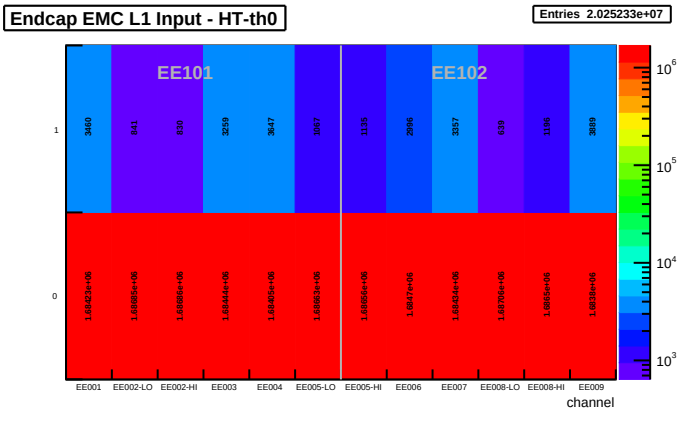

BC1-HT-UPC-Diff
Entries 5.802698e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

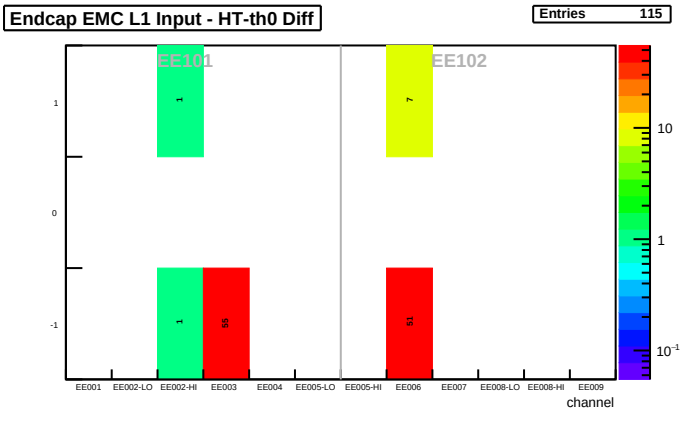

Endcap EMC L1 Input - Low Eta Sum
Entries 2.025233e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

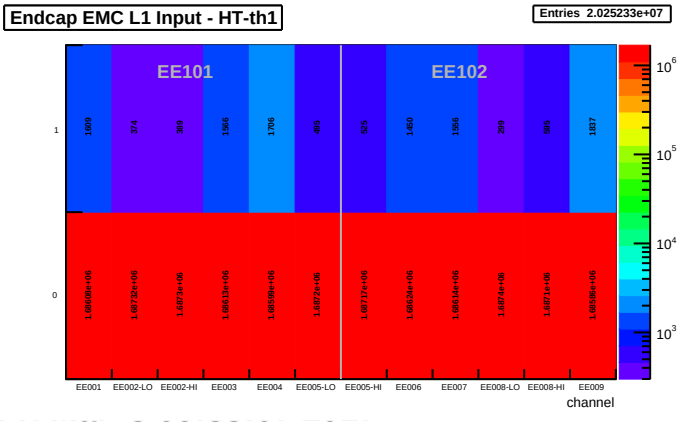

Endcap EMC L1 Input - Low Eta Sum
Entries 313934
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

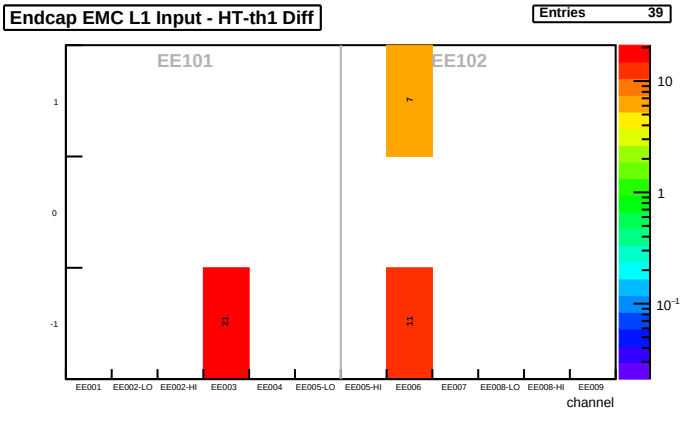

Endcap EMC L1 Input - High Eta Sum
Entries 2.025233e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

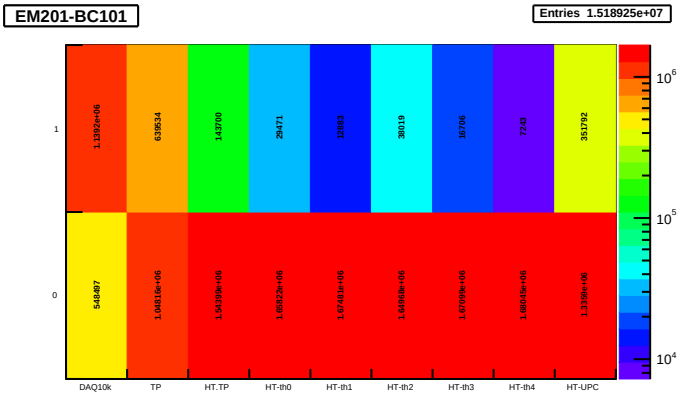

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

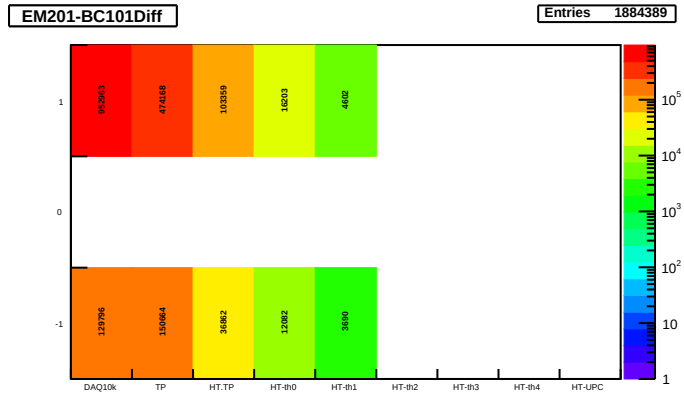

Endcap EMC L1 Input - HT-th0
Entries 2.025233e+07
EE101
EE102
channel

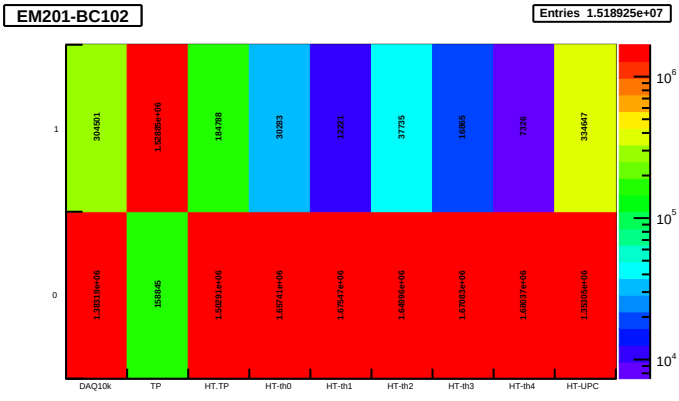

Endcap EMC L1 Input - HT-th0 Diff
Entries 115
EE101
EE102
channel

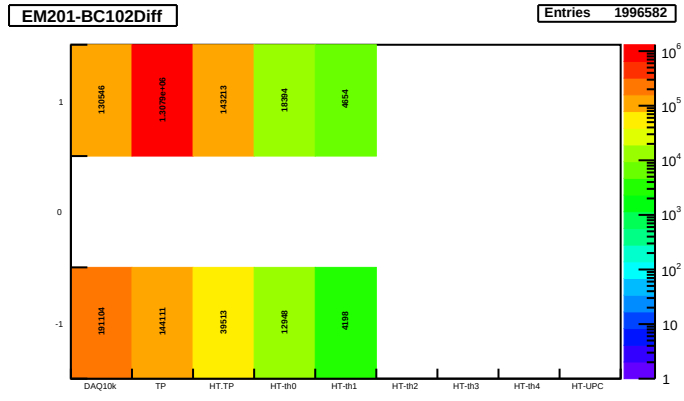

Endcap EMC L1 Input - HT-th1
Entries 2.025233e+07
EE101
EE102
channel

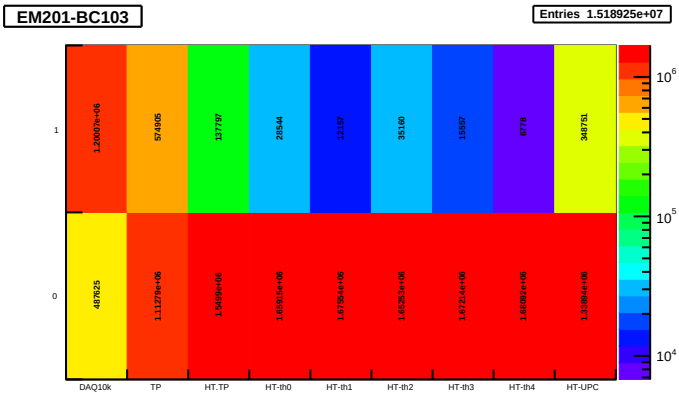

Endcap EMC L1 Input - HT-th1 Diff
Entries 39
EE101
EE102
channel

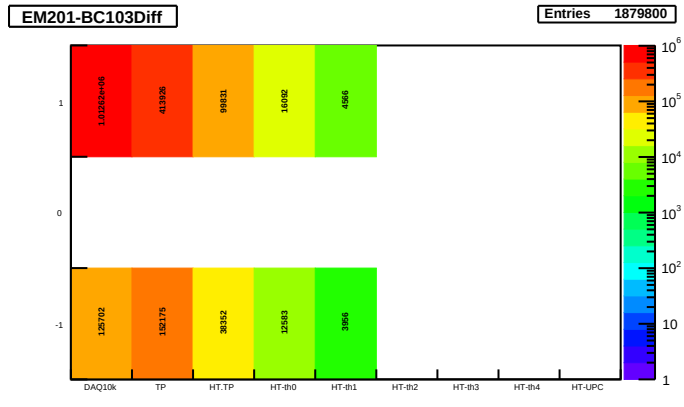

EM201-BC101
Entries 1.518925e+07
1.11392e+06
639534
143700
29471
12283
38019
16706
7243
351792
548487
1.04816e+06
1.52339e+06
1.63922e+06
1.67481e+06
1.66958e+06
1.67059e+06
1.68045e+06
1.23398e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

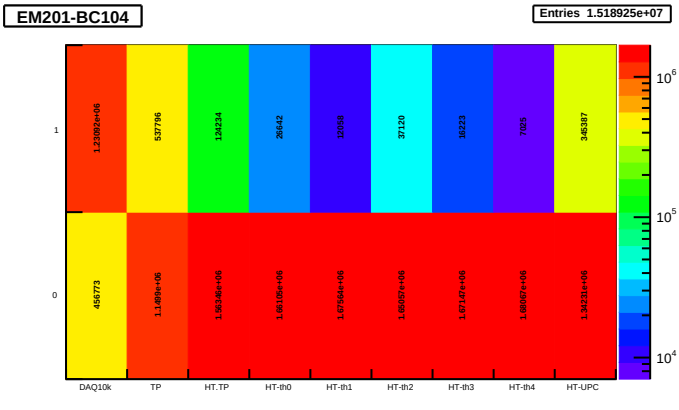

EM201-BC101Diff
Entries 1884389
952563
474168
103359
16203
4602
129796
150664
36862
12282
3690
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

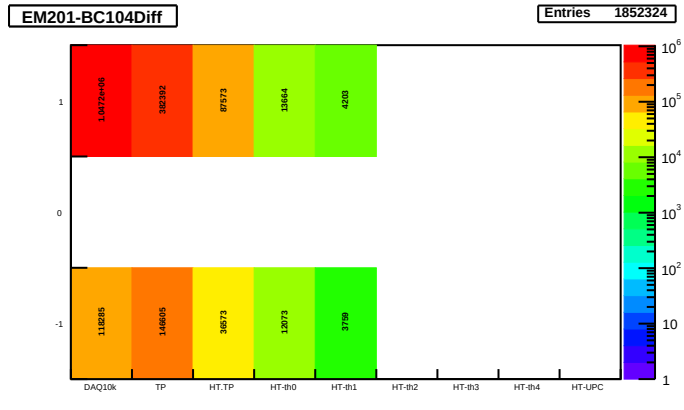

EM201-BC102
Entries 1.518925e+07
304501
1.52885e+06
184768
30283
12221
37735
16865
7226
334667
1.38519e+06
158945
1.60931e+06
1.65741e+06
1.67547e+06
1.66906e+06
1.67083e+06
1.68137e+06
1.35305e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC102Diff
Entries 1996582
130946
1.3079e+06
143213
18394
4654
191104
144111
39513
12948
4198
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

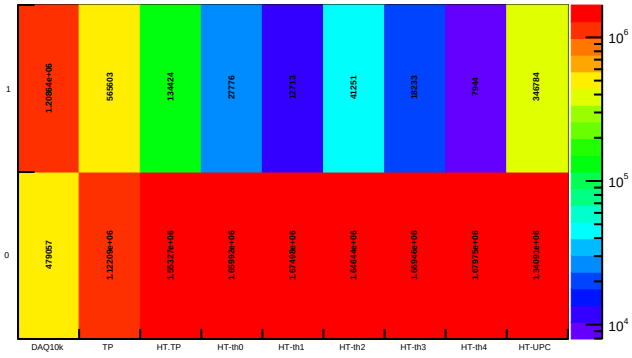

EM201-BC103
Entries 1.518925e+07
1.20007e+06
574905
137797
28544
12157
35160
15557
6778
340751
487625
1.11279e+06
1.5459e+06
1.65935e+06
1.67854e+06
1.65253e+06
1.67214e+06
1.68082e+06
1.33884e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC103Diff
Entries 1879800
1.01262e+06
413938
99821
16092
4566
125702
152175
38352
12583
3966
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

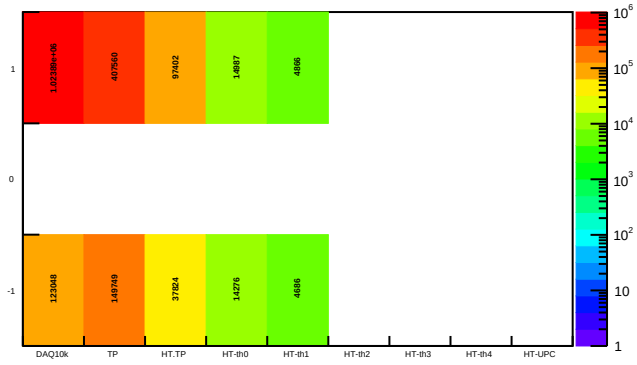

EM201-BC104
Entries 1.518925e+07
1.23092e+06
537796
124234
26642
10058
37120
16223
7025
346387
456773
1.11499e+06
1.56346e+06
1.66105e+06
1.67564e+06
1.66052e+06
1.67147e+06
1.68057e+06
1.34231e+06
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC104Diff
Entries 1852324
1.04729e+06
382392
87573
13664
4203
118285
146605
36573
12073
3799
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

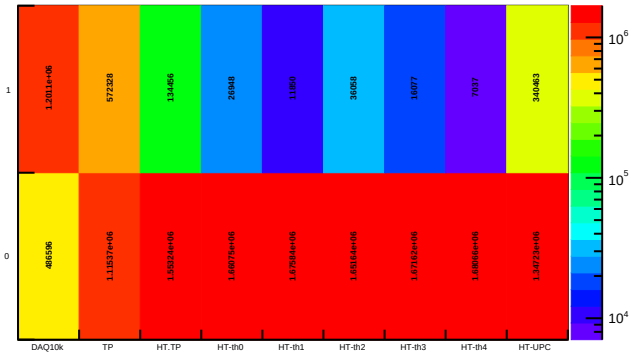
EM201-BC105 Entries 1.518925e+07



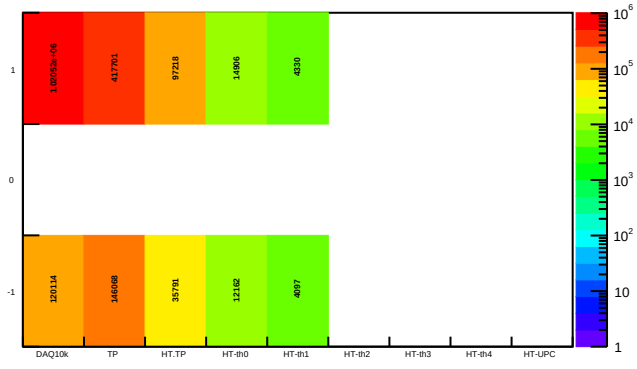
EM201-BC105Diff Entries 1878291



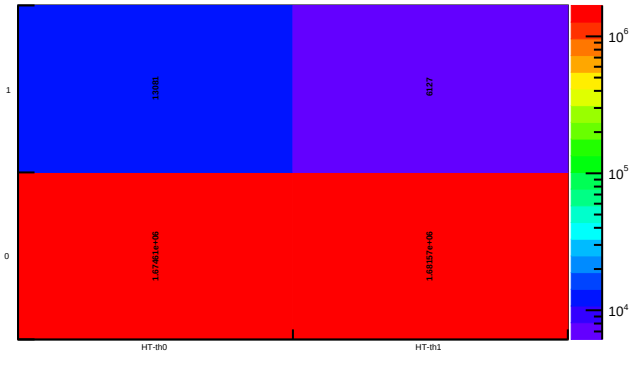
EM201-BC106 Entries 1.518925e+07



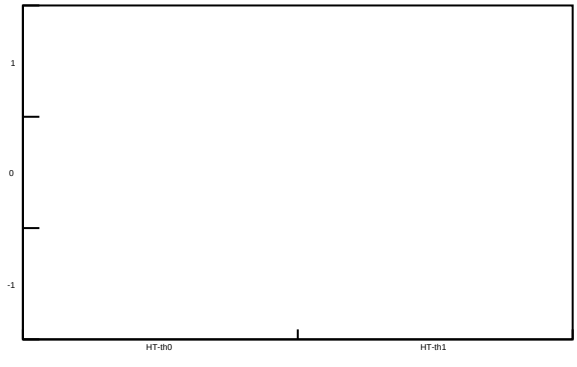
EM201-BC106Diff Entries 1872904



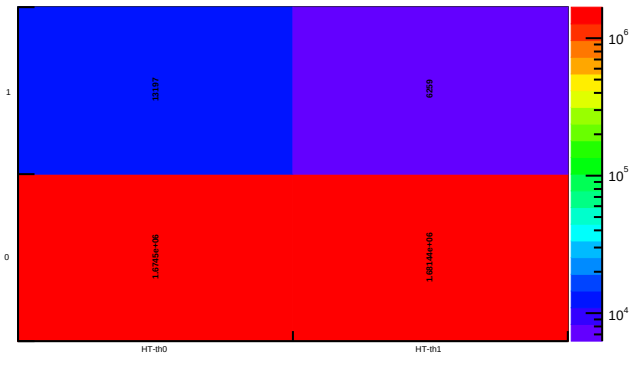
EM201-EE101 Entries 3375388



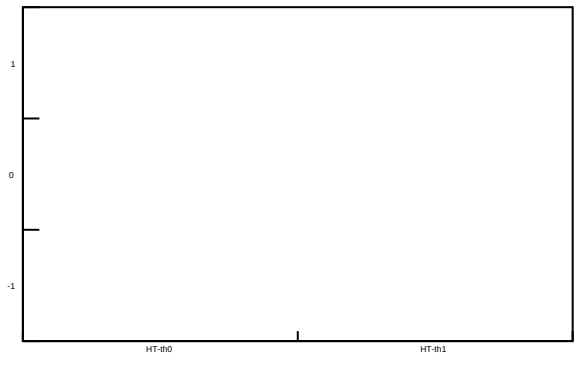
EM201-EE101Diff Entries 0

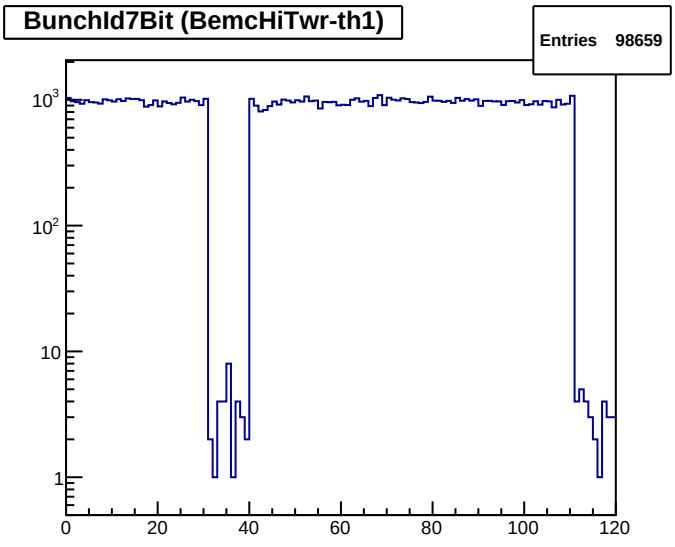


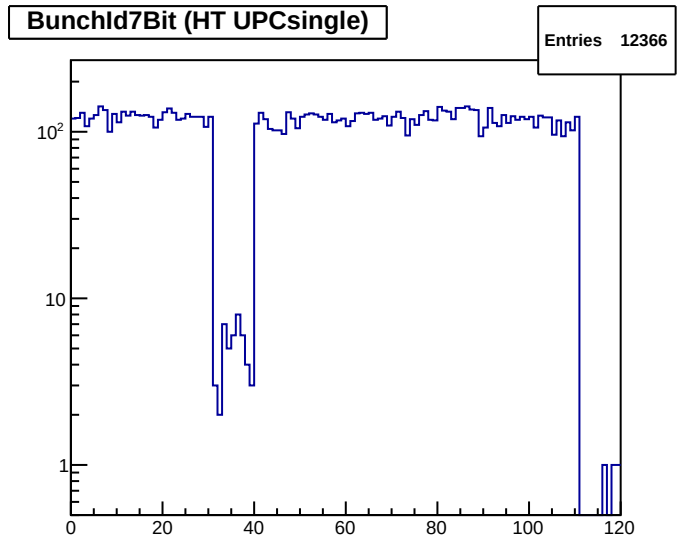
EM201-EE102 Entries 3375388

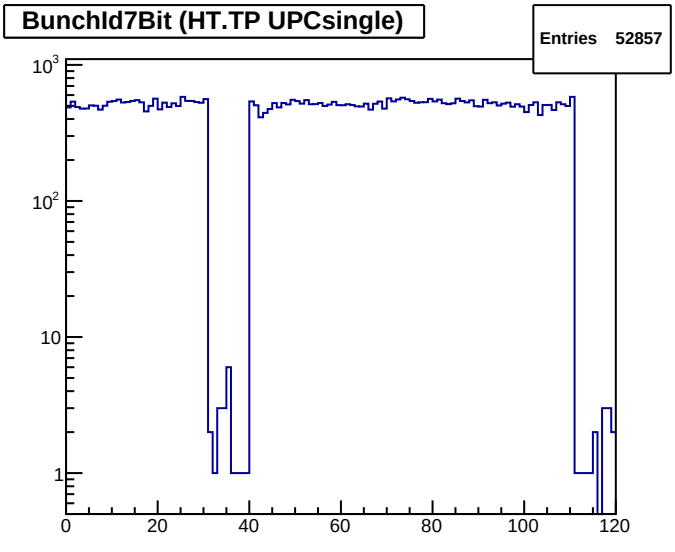


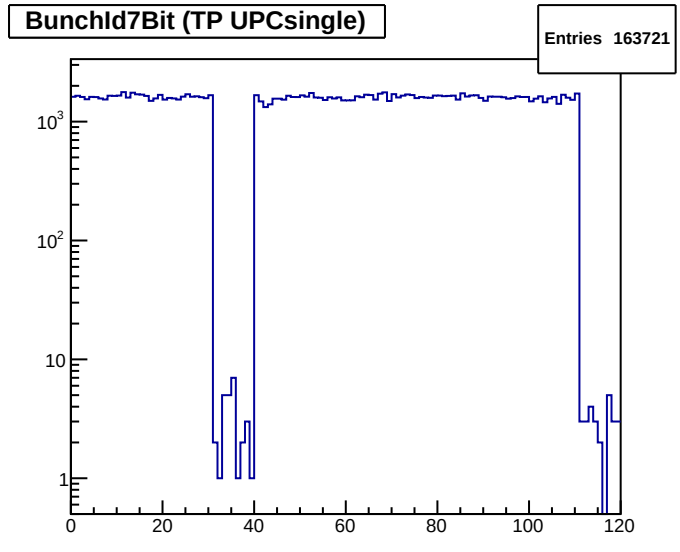
EM201-EE102Diff Entries 0

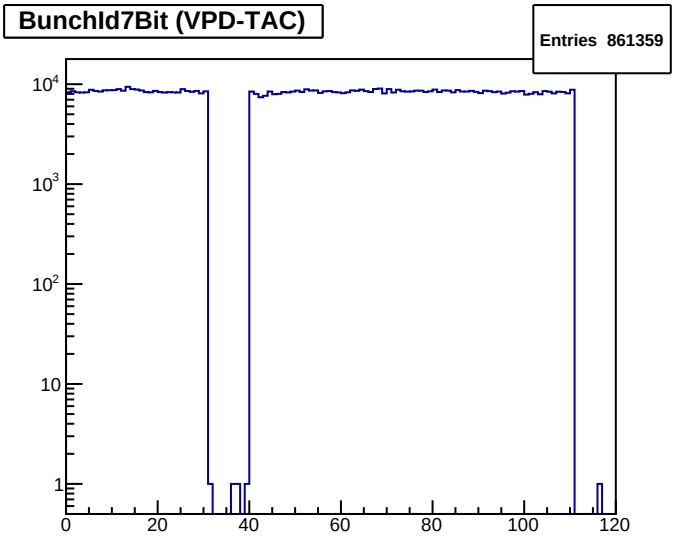


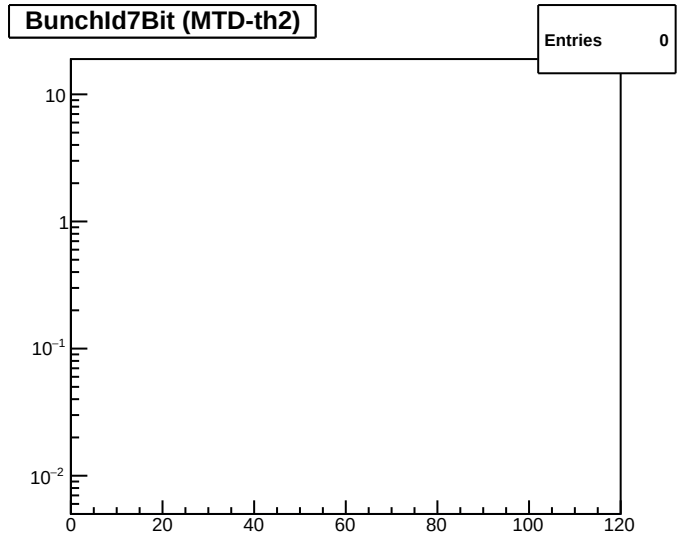

BunchId7Bit (BemcHiTwr-th1)
Entries 98659

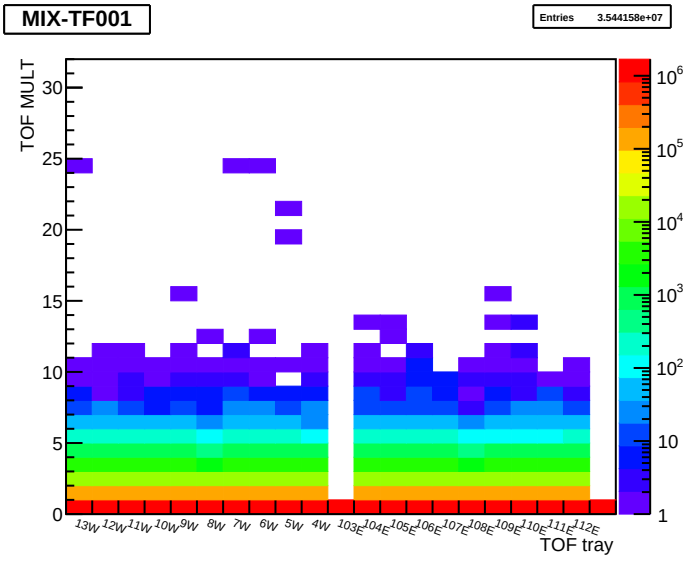

BunchId7Bit (HT UPCsingle)
Entries 12366

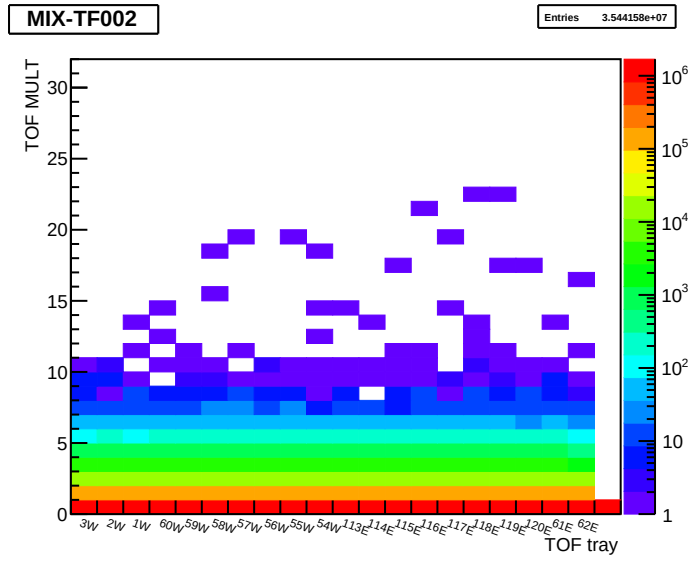

BunchId7Bit (HT.TP UPCsingle)
Entries 52857

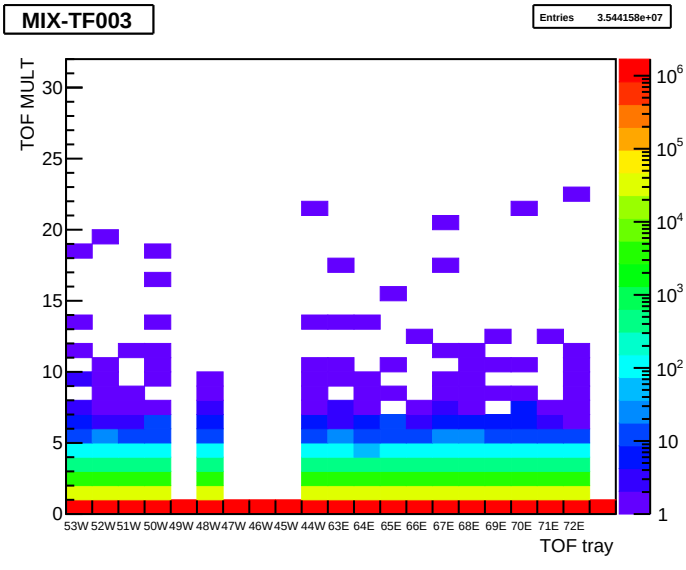

BunchId7Bit (TP UPCsingle)
Entries 163721

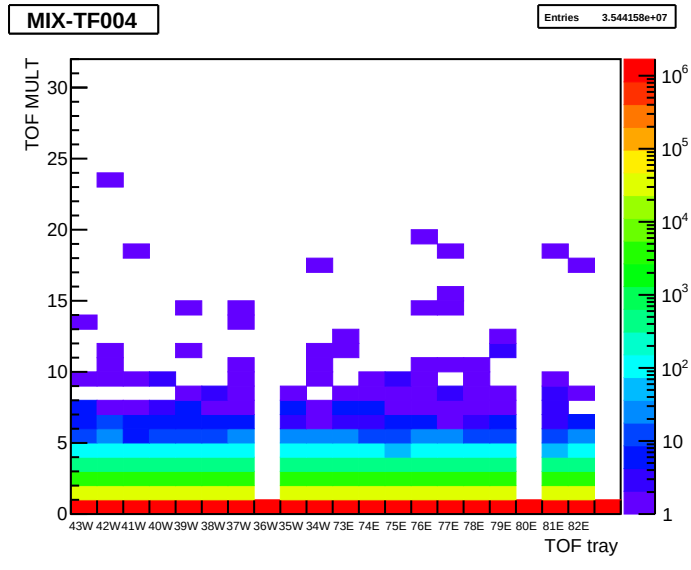

BunchId7Bit (VPD-TAC)
Entries 861359

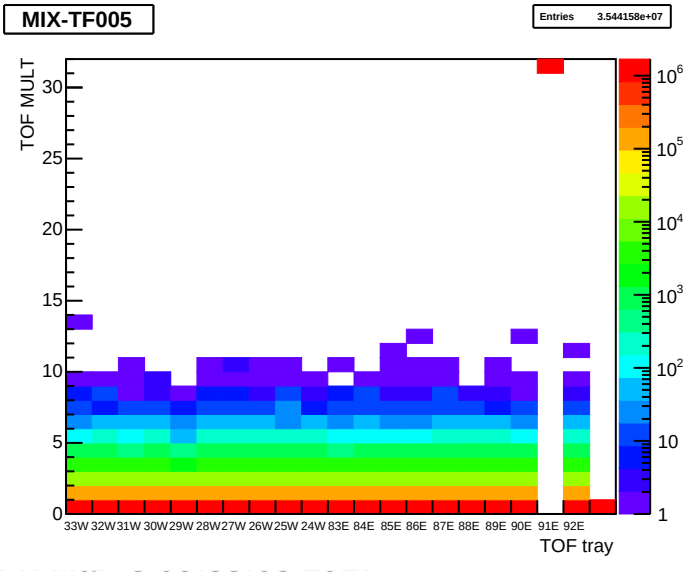

BunchId7Bit (MTD-th2)
Entries 0

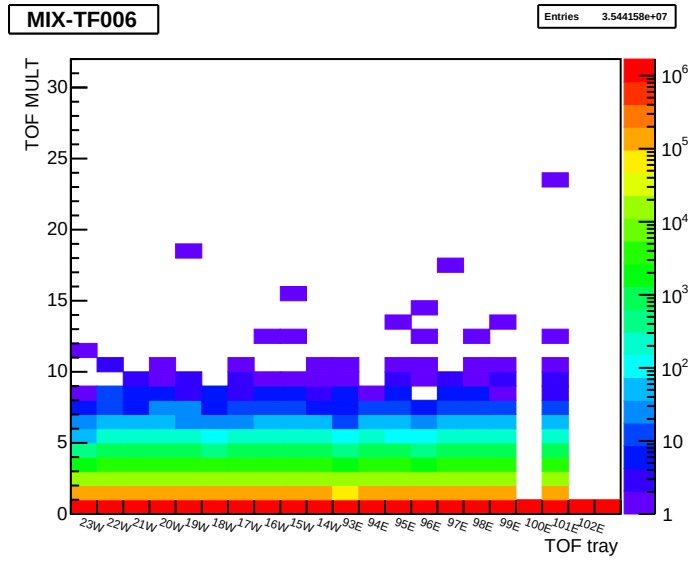

MIX-TF001
Entries 3.544158e+07
TOF MULT
TOF tray

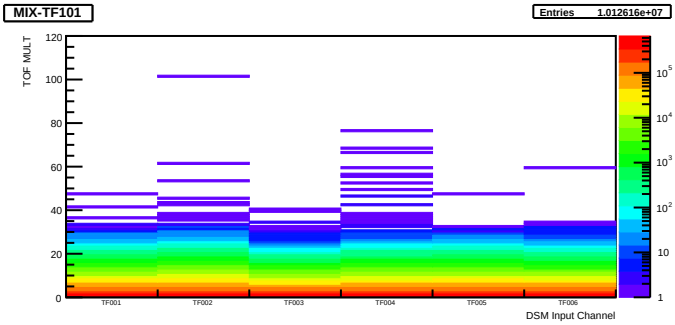

MIX-TF002
Entries 3.544158e+07
TOF MULT
TOF tray

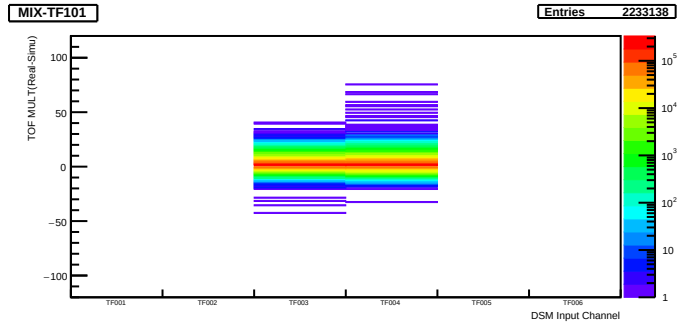

MIX-TF003
Entries 3.544158e+07
TOF MULT
TOF tray

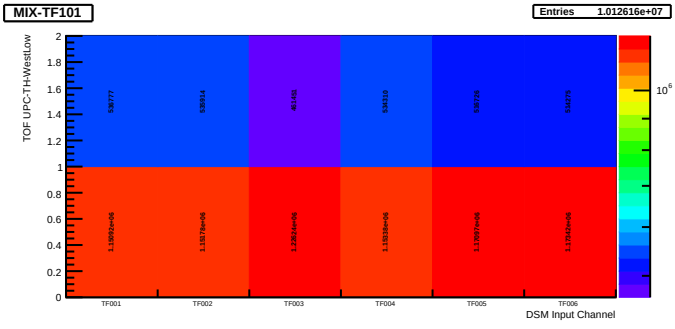

MIX-TF004
Entries 3.544158e+07
TOF MULT
TOF tray

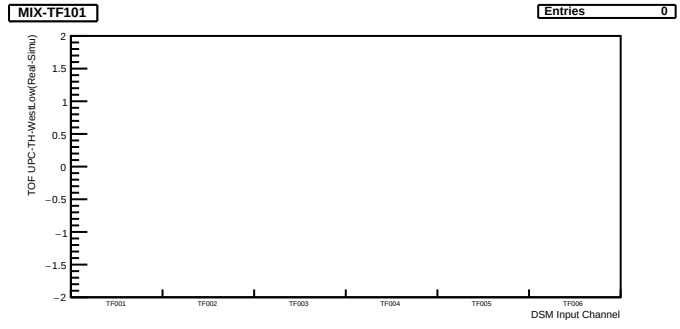

MIX-TF005
Entries 3.544158e+07
TOF MULT
TOF tray

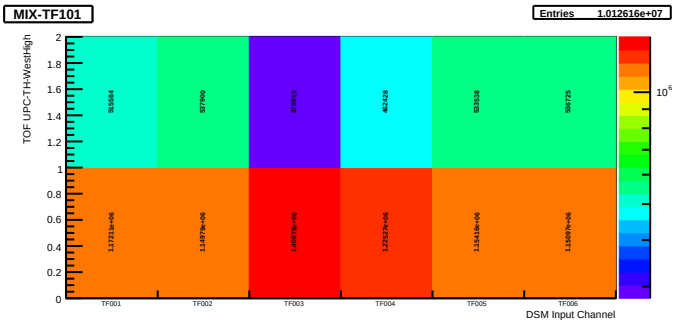

MIX-TF006
Entries 3.544158e+07
TOF MULT
TOF tray

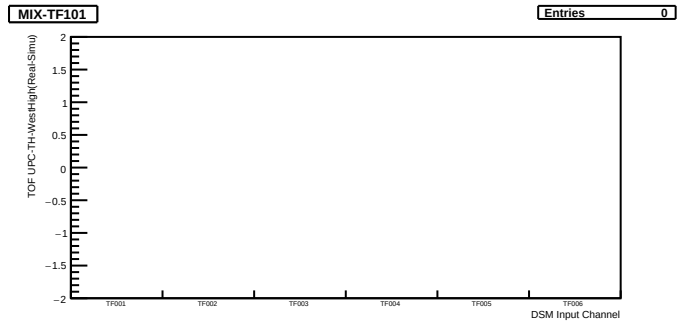

MIX-TF101
Entries 1.012616e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

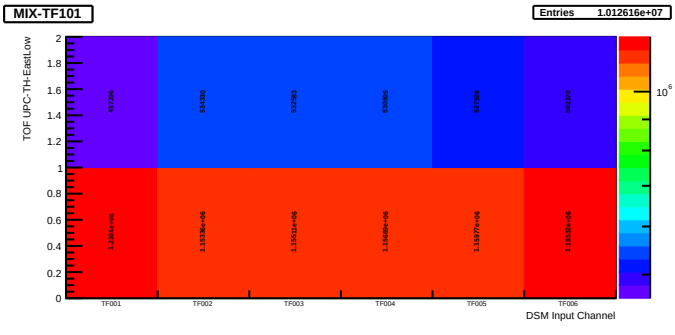

MIX-TF101
Entries 2233138
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

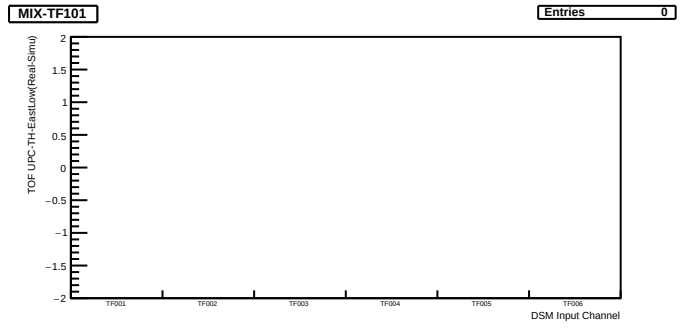

MIX-TF101
Entries 1.012616e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

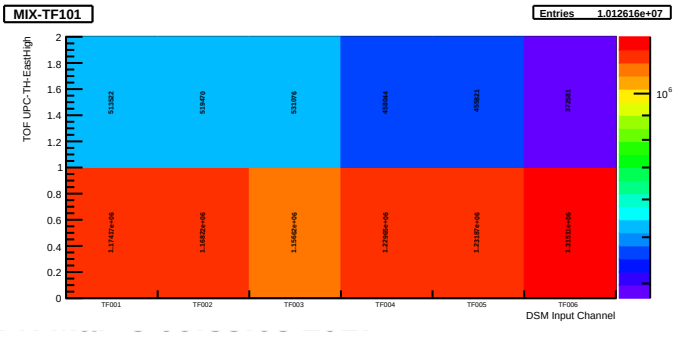

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

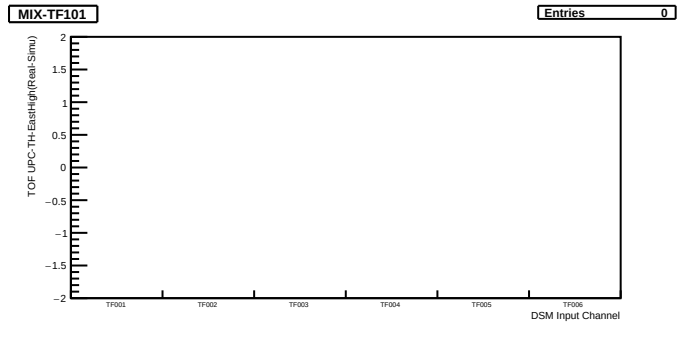

MIX-TF101
Entries 1.012616e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

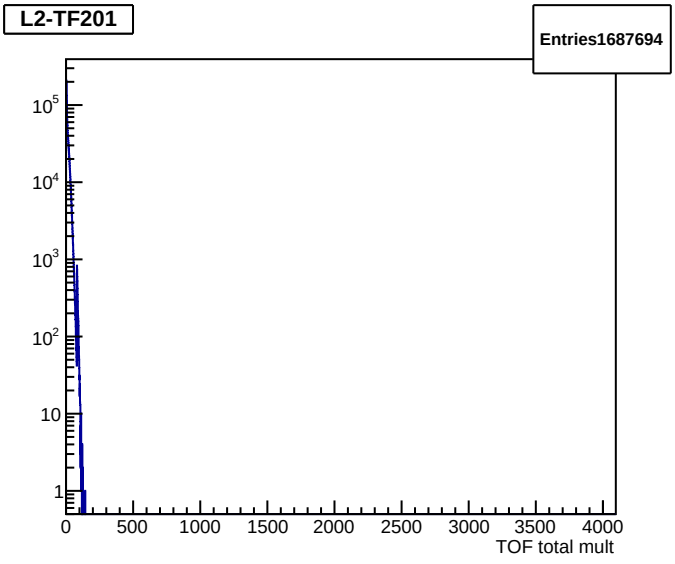

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

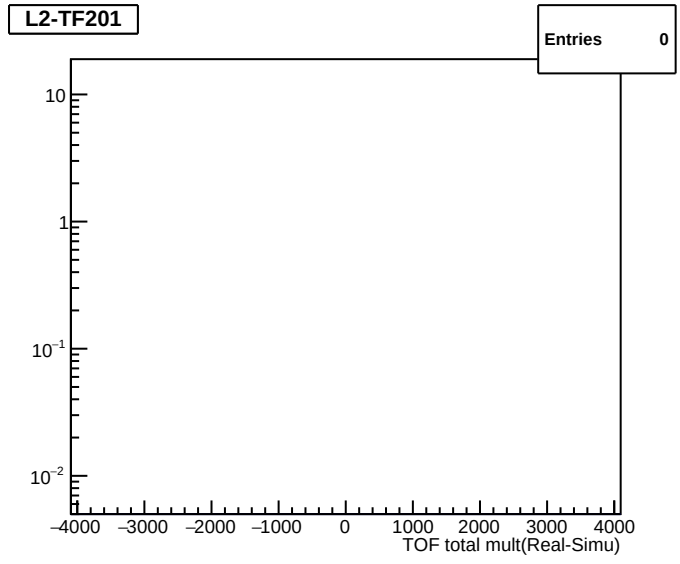

MIX-TF101
Entries 1.012616e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

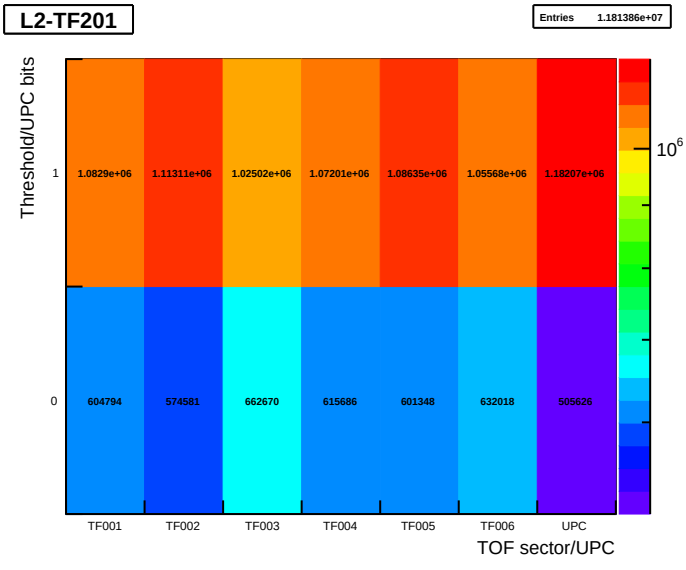

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

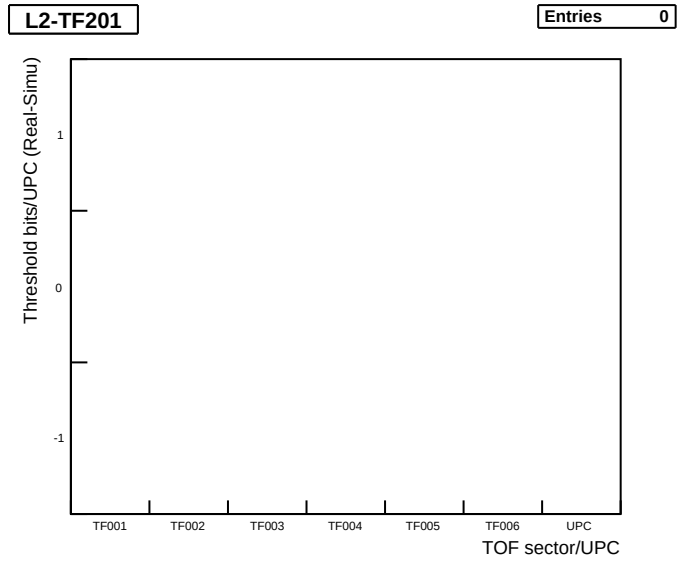

MIX-TF101
Entries 1.012616e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

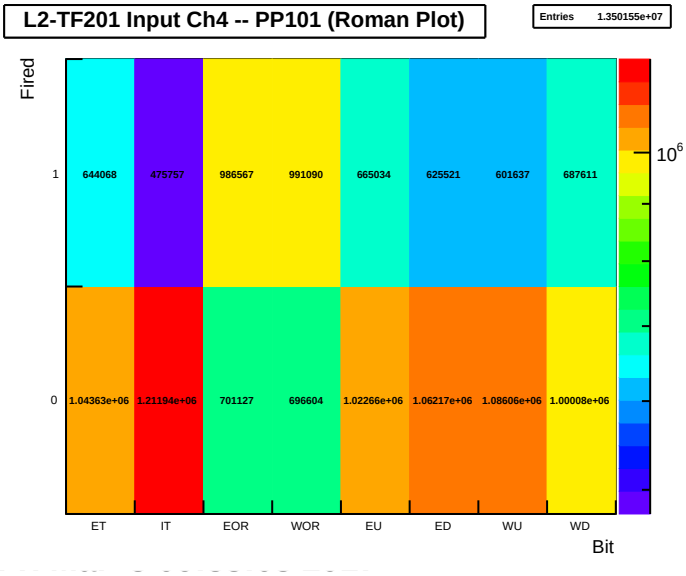

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

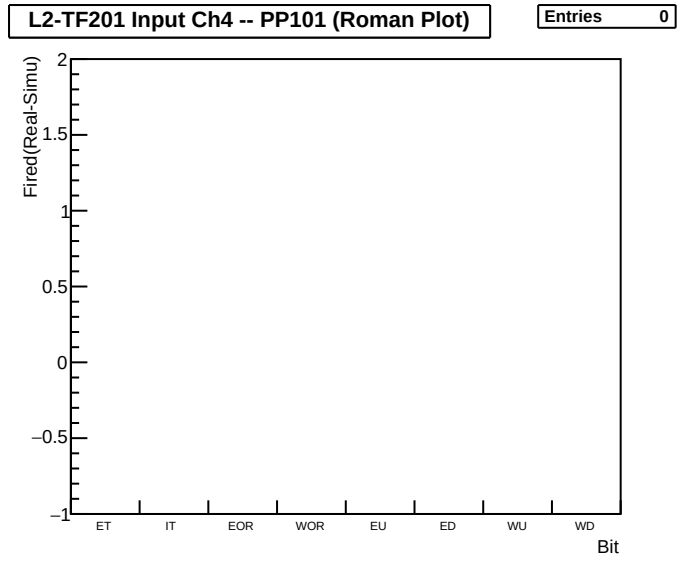

L2-TF201
Entries1687694
TOF total mult

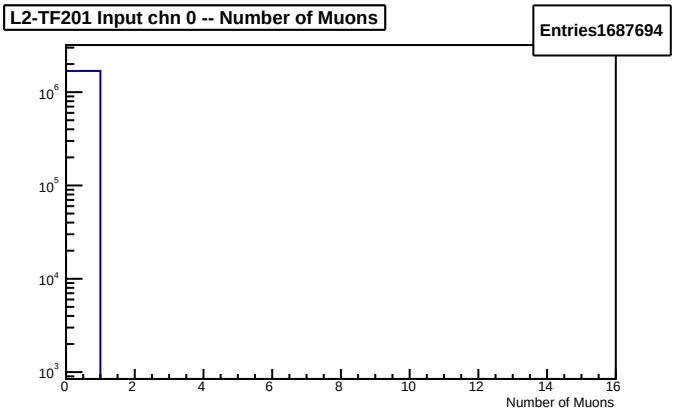

L2-TF201
Entries 0
TOF total mult(Real-Simu)

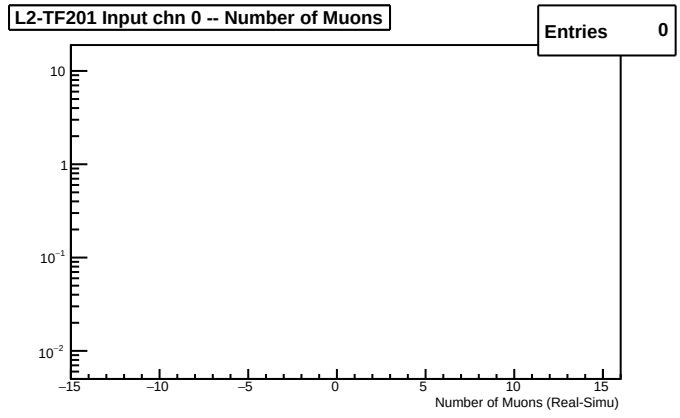

L2-TF201
Entries 1.181386e+07
Threshold/UPC bits
1.0829e+06
1.11311e+06
1.02502e+06
1.07201e+06
1.08635e+06
1.05568e+06
1.18207e+06
604794
574581
662670
615686
601348
632018
505626
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

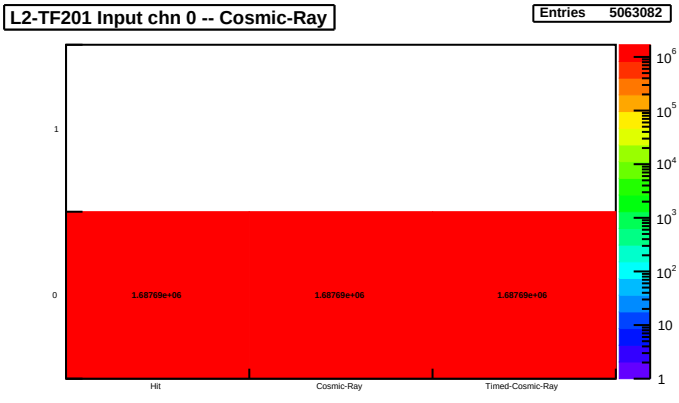

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

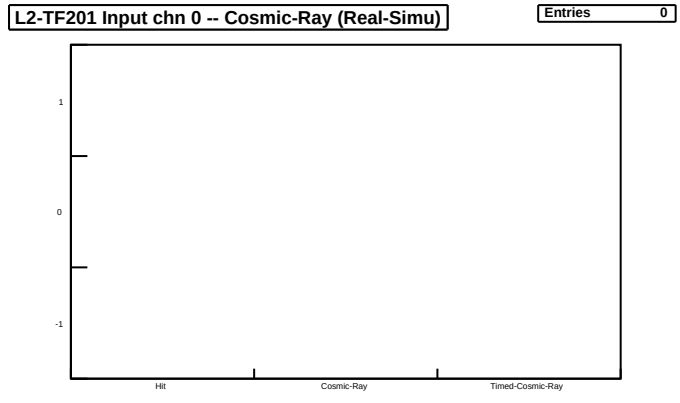

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.350155e+07
Fired
644068
475757
986567
991090
665034
625521
601637
687611
1.04363e+06
1.21194e+06
701127
696604
1.02266e+06
1.06217e+06
1.08606e+06
1.00008e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

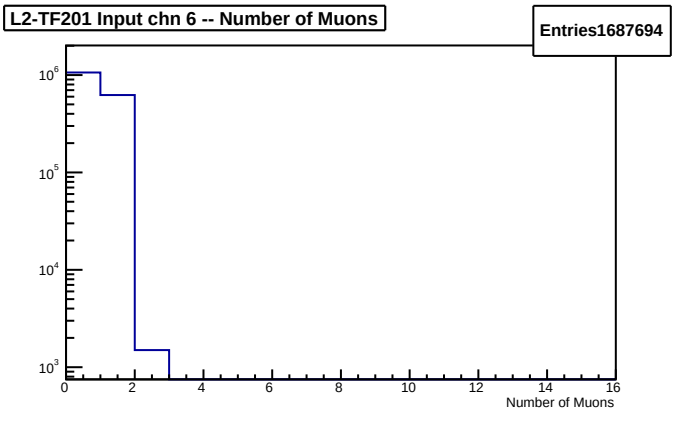

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

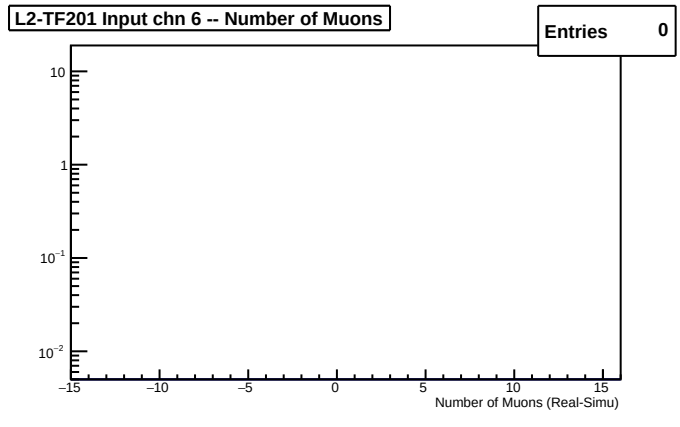

L2-TF201 Input chn 0 -- Number of Muons
Entries1687694
Number of Muons

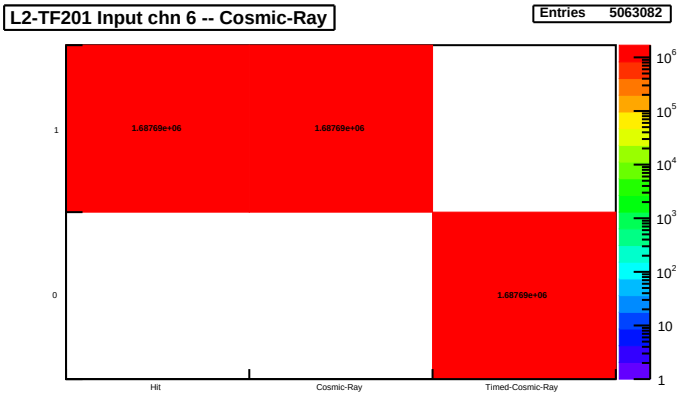

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

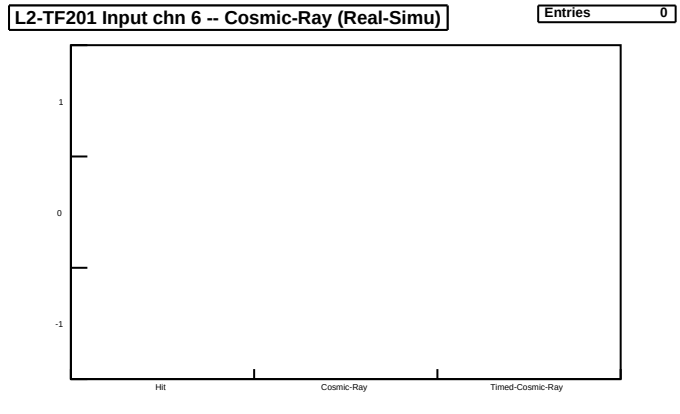

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 5063082
1.68769e+06
1.68769e+06
1.68769e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

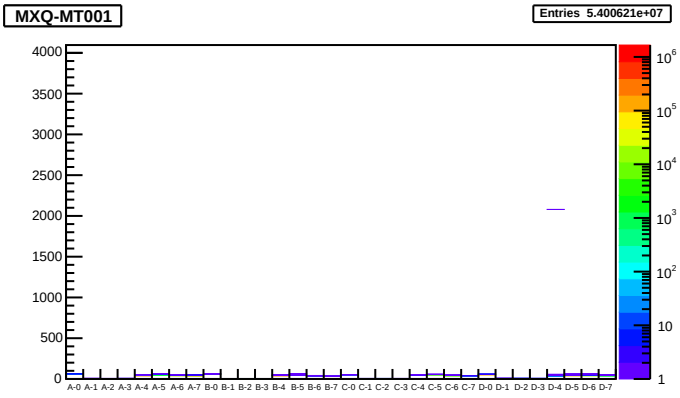

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

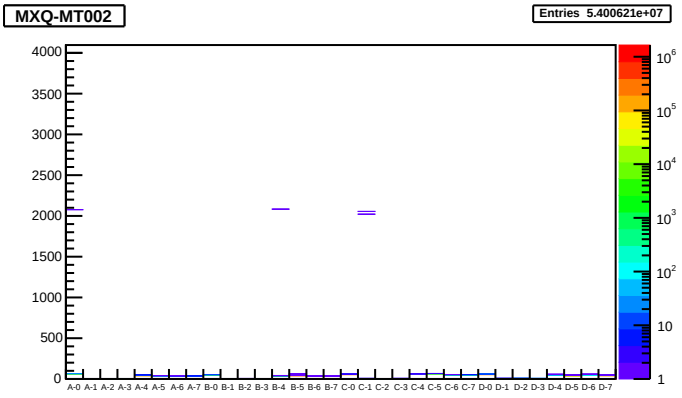

L2-TF201 Input chn 6 -- Number of Muons
Entries1687694
Number of Muons

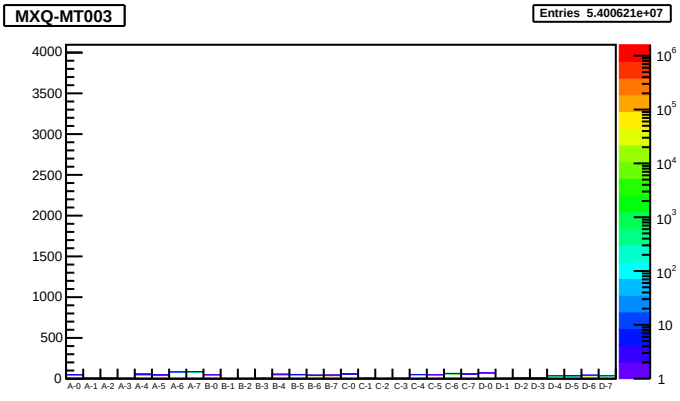

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

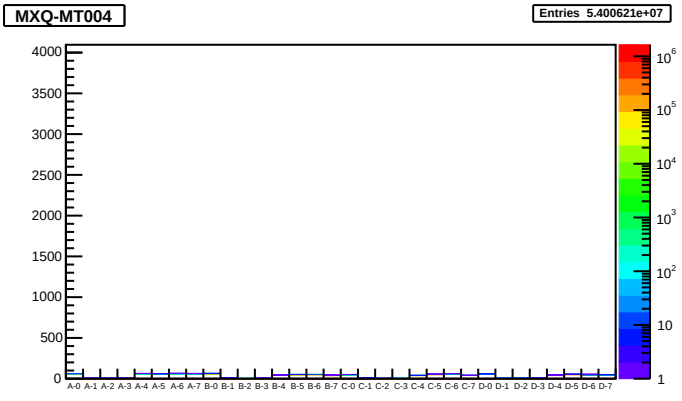

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 5063082
1.68769e+06
1.68769e+06
1.68769e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

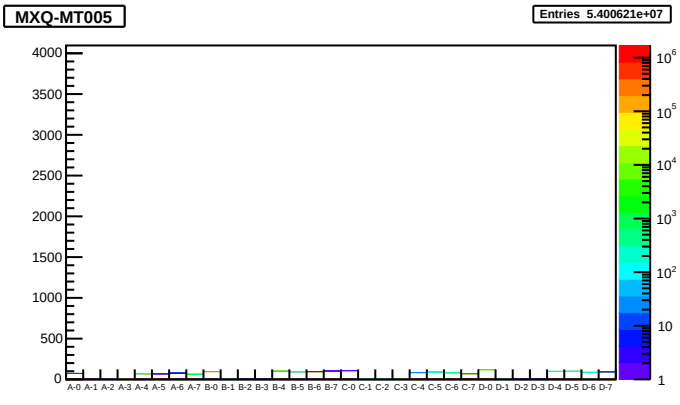

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

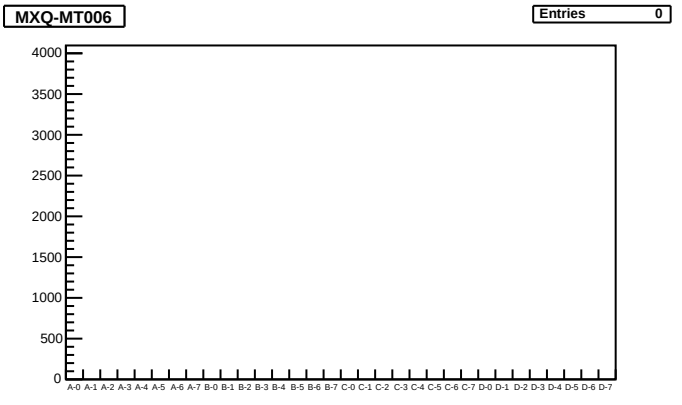

MXQ-MT001
Entries 5.400621e+07

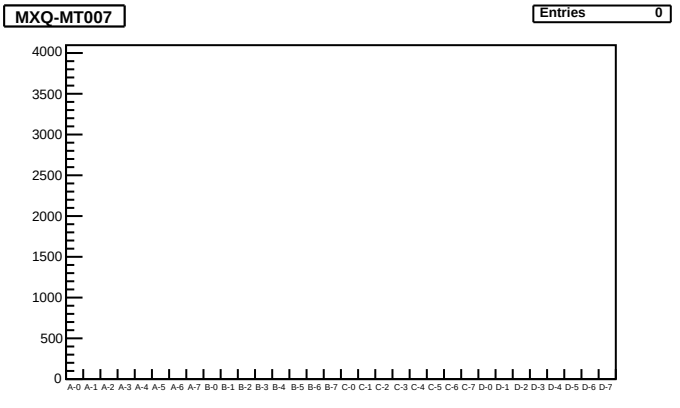

MXQ-MT002
Entries 5.400621e+07

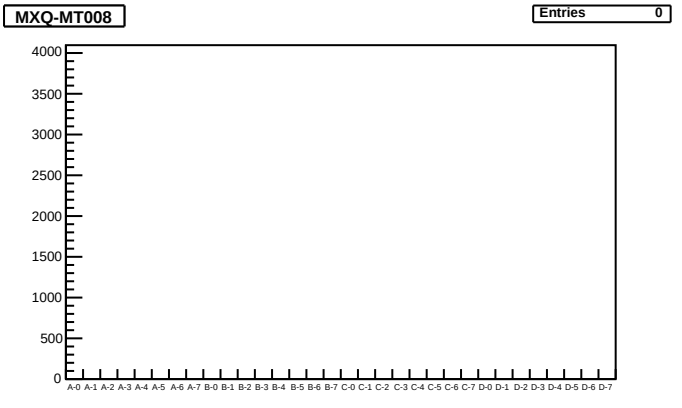

MXQ-MT003
Entries 5.400621e+07

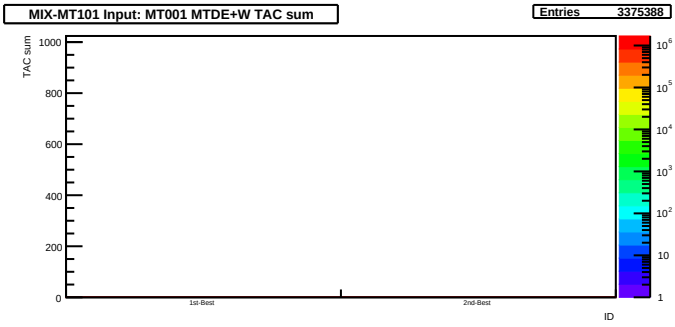

MXQ-MT004
Entries 5.400621e+07

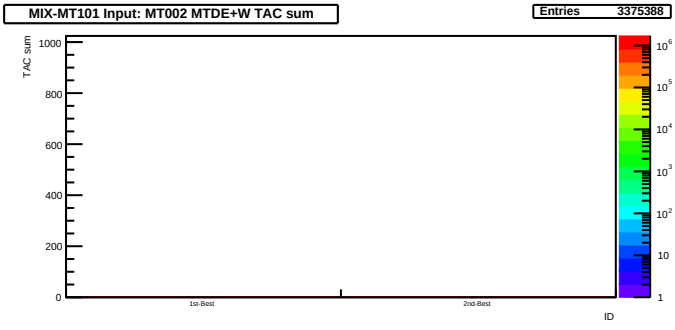

MXQ-MT005
Entries 5.400621e+07

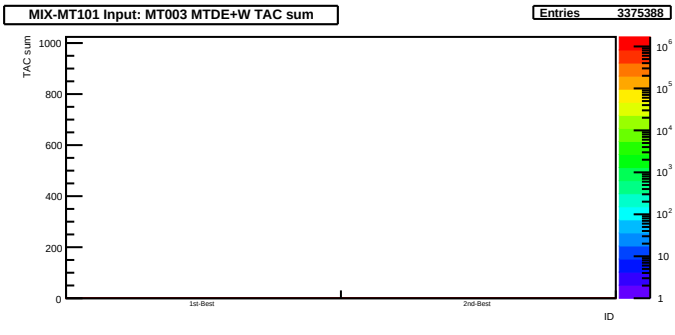

MXQ-MT006
Entries 0

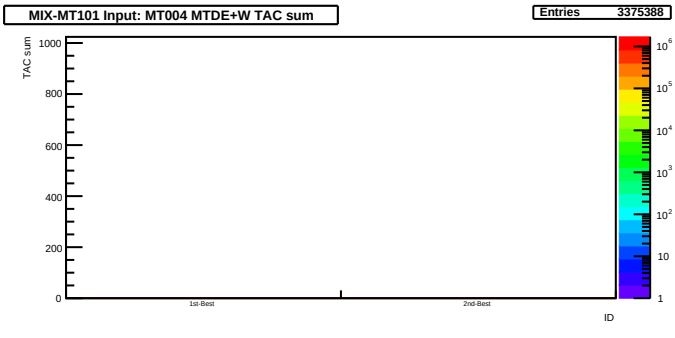

MXQ-MT007
Entries 0

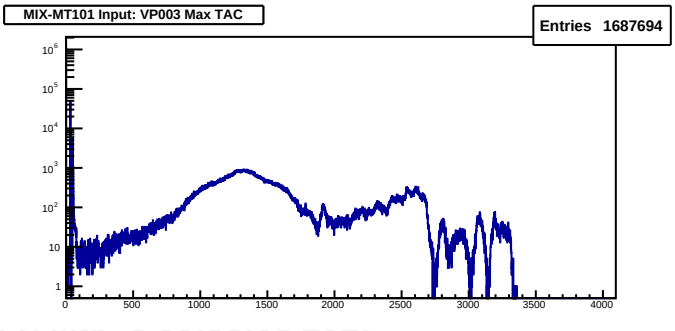

MXQ-MT008
Entries 0

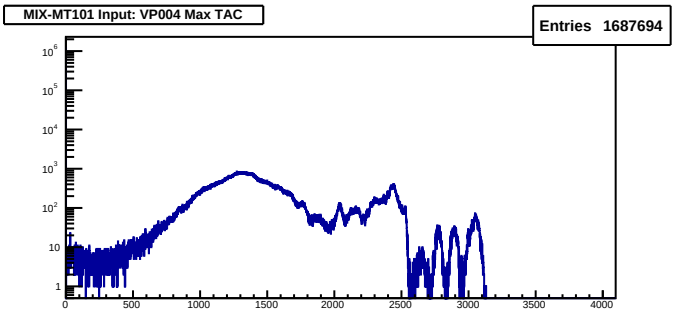

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID

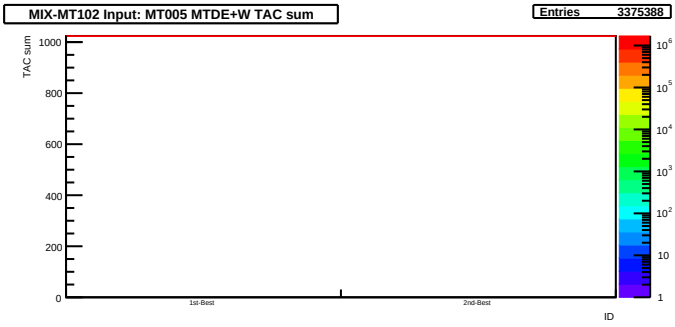

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID

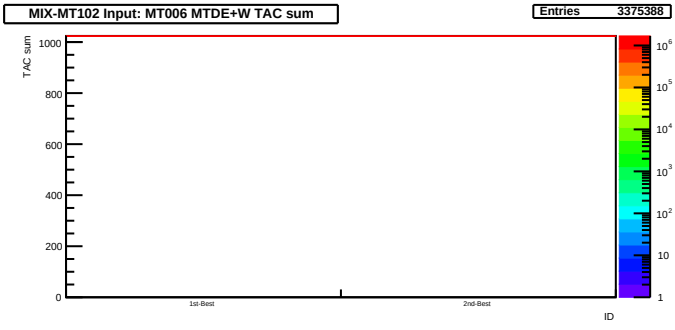

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID

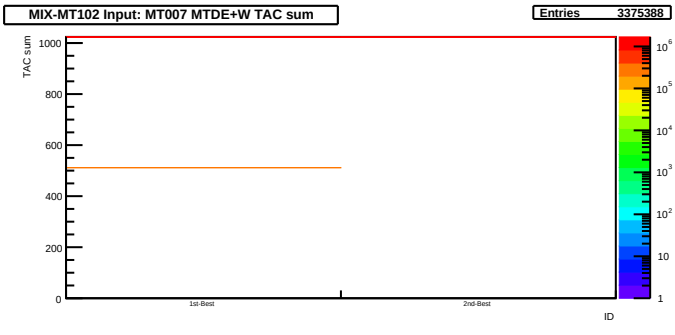

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID

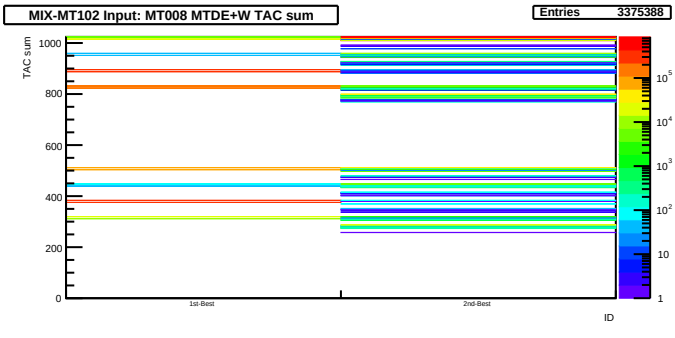

MIX-MT101 Input: VP003 Max TAC
Entries 1687694

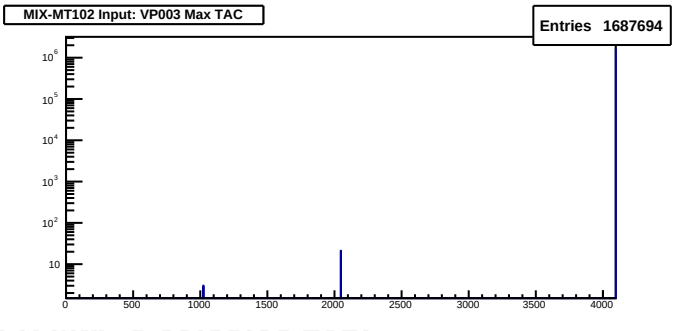

MIX-MT101 Input: VP004 Max TAC
Entries 1687694

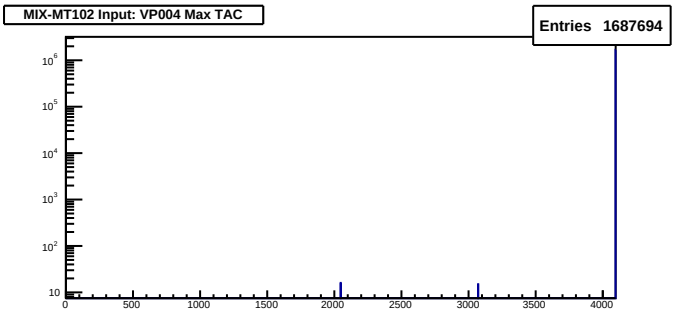

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID

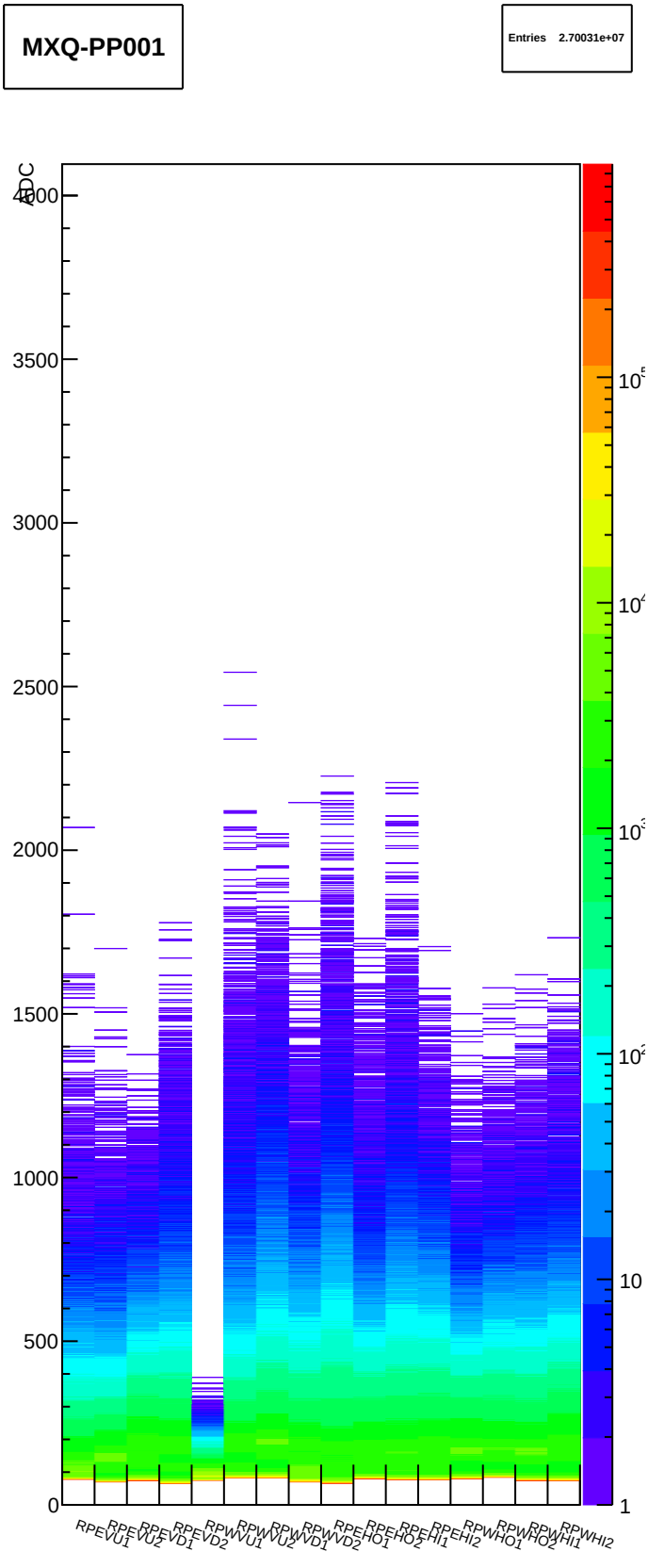

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 3375388
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1687694


MIX-MT102 Input: VP004 Max TAC
Entries 1687694


MXQ-PP001
Entries 2.70031e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
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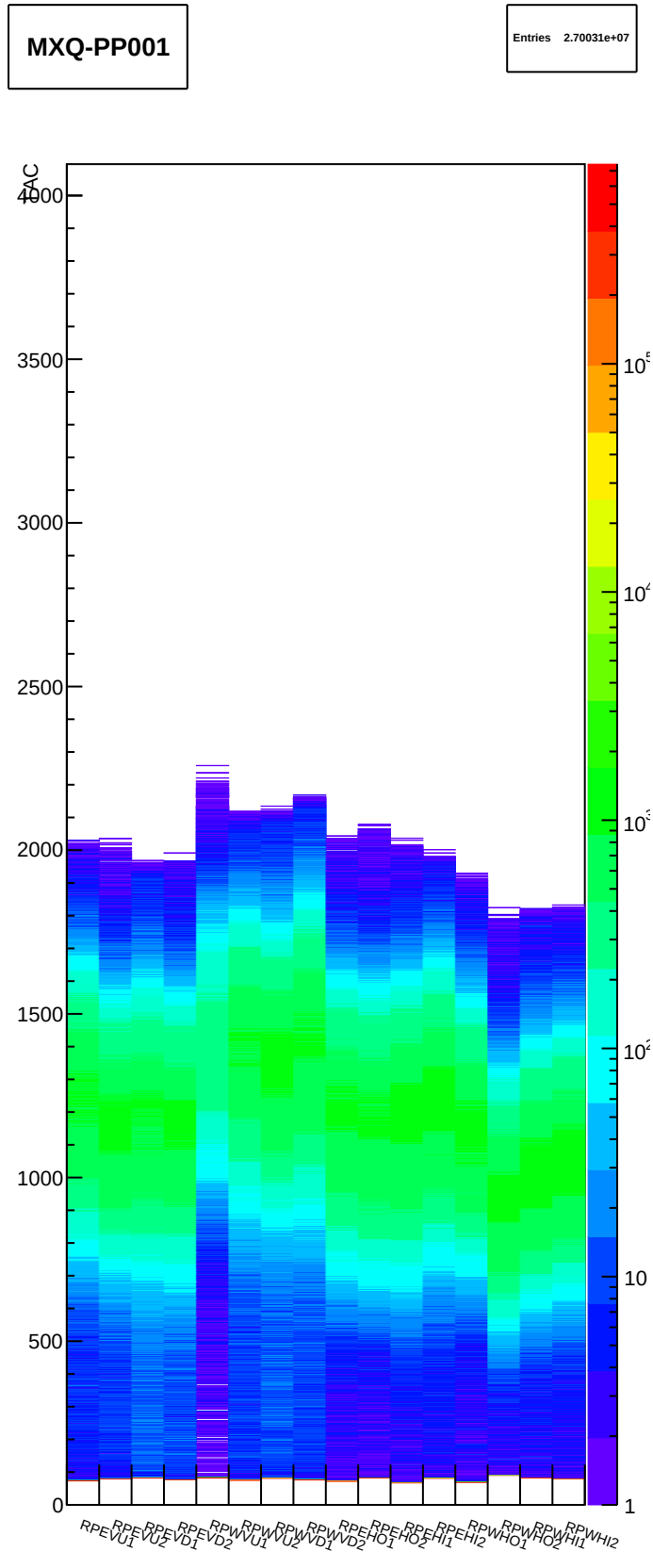
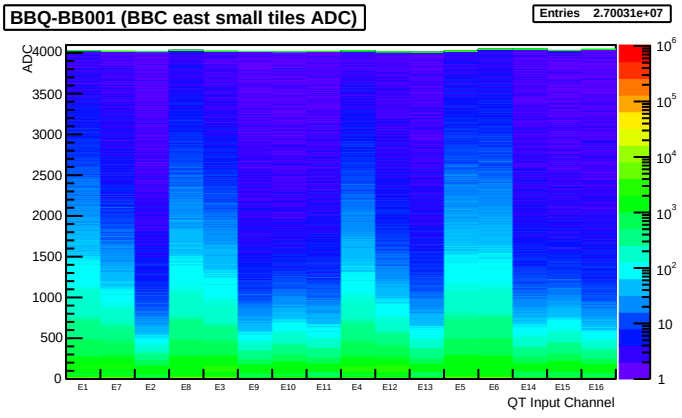
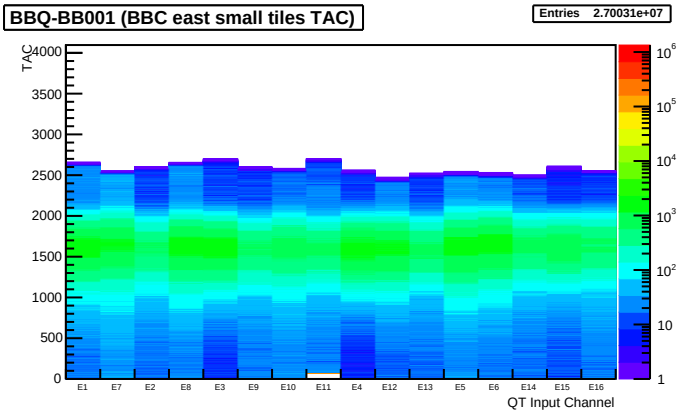
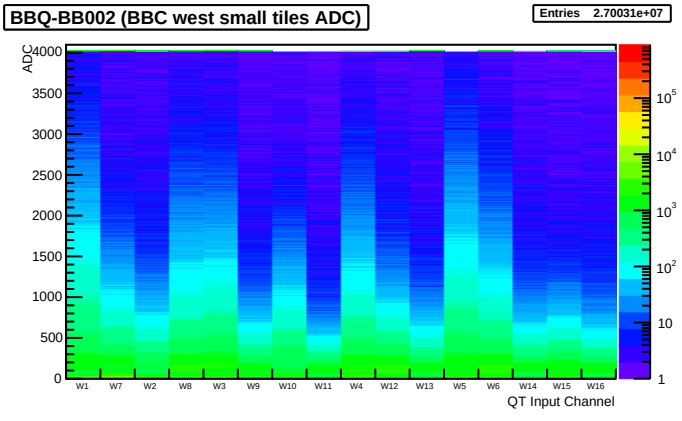
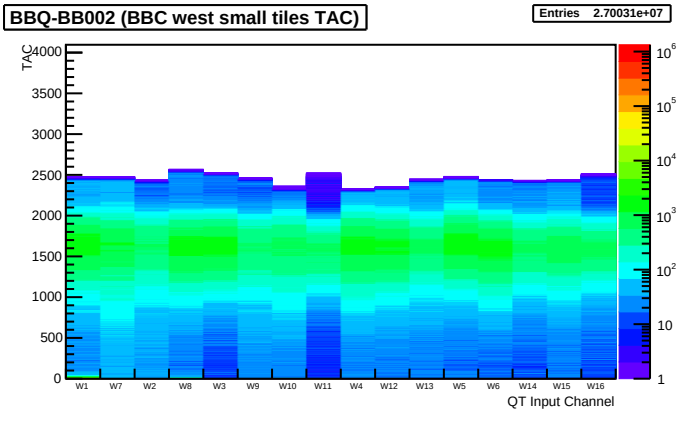
RPWHO2
RPWHI1
RPWHI2
10
1

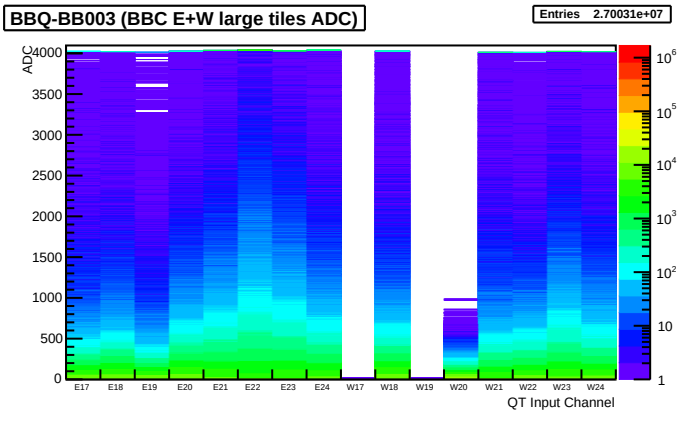

MXQ-PP001
Entries 2.70031e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

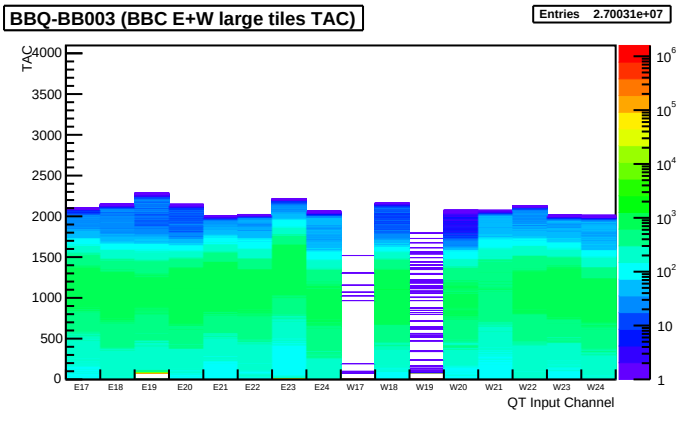

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.70031e+07
ADC
QT Input Channel

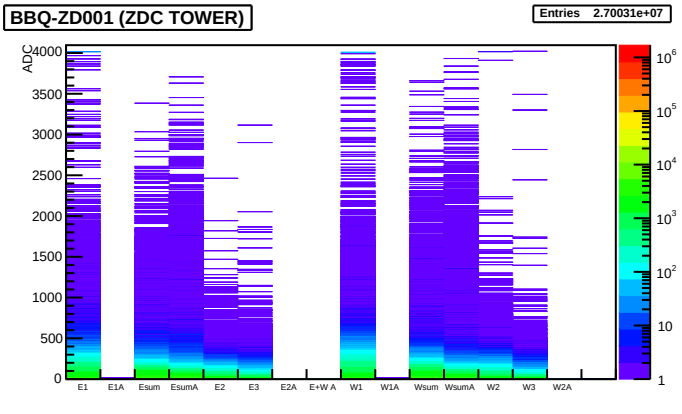

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.70031e+07
TAC
QT Input Channel

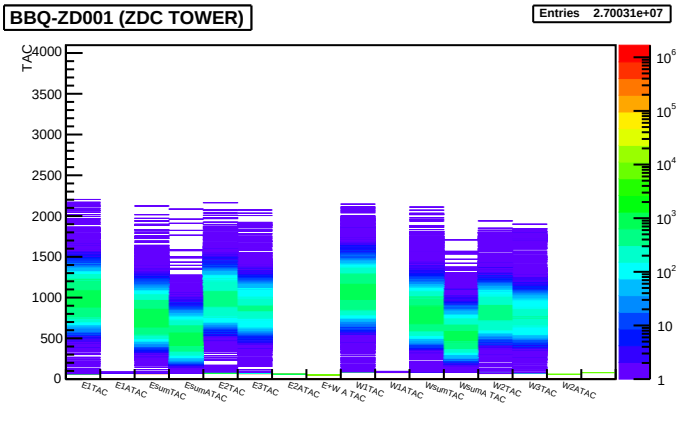

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.70031e+07
ADC
QT Input Channel

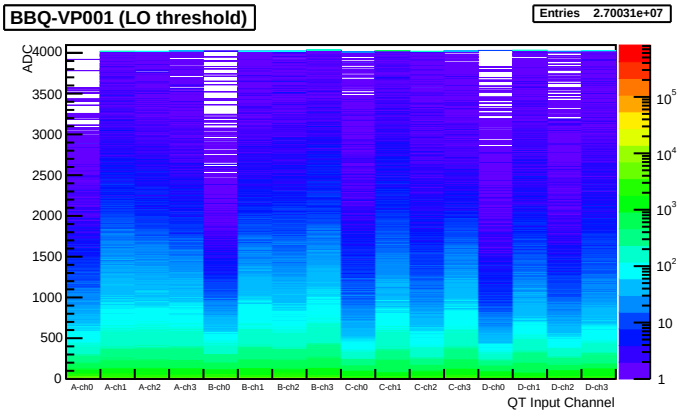

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.70031e+07
TAC
QT Input Channel

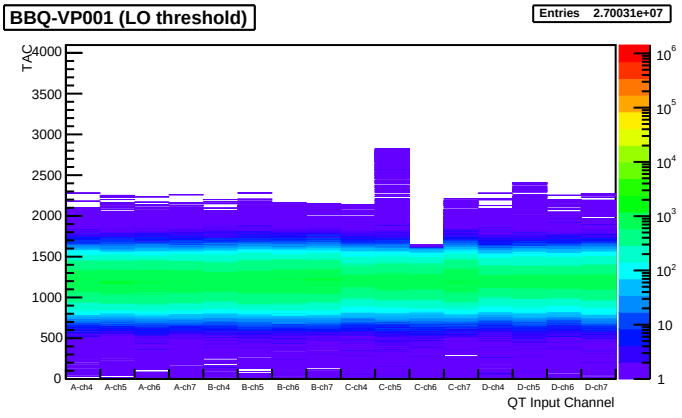

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.70031e+07
ADC
QT Input Channel

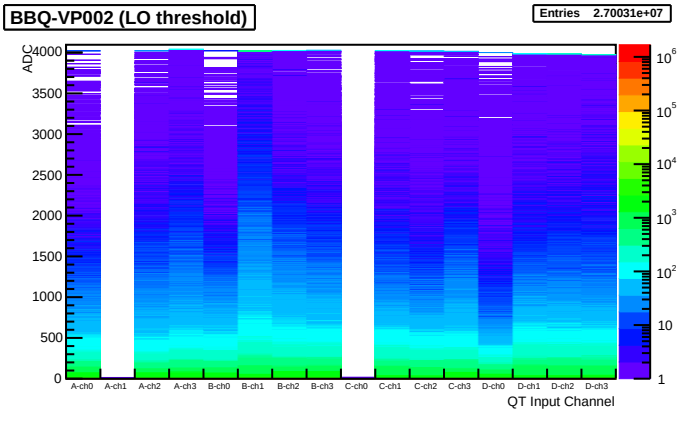

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.70031e+07
TAC
QT Input Channel

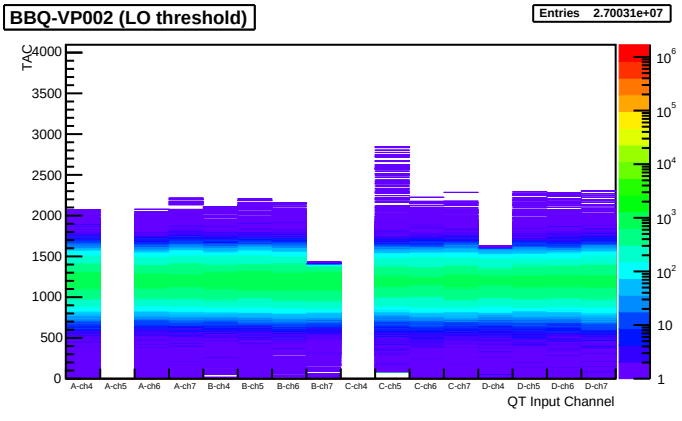

BBQ-ZD001 (ZDC TOWER)
Entries 2.70031e+07
ADC

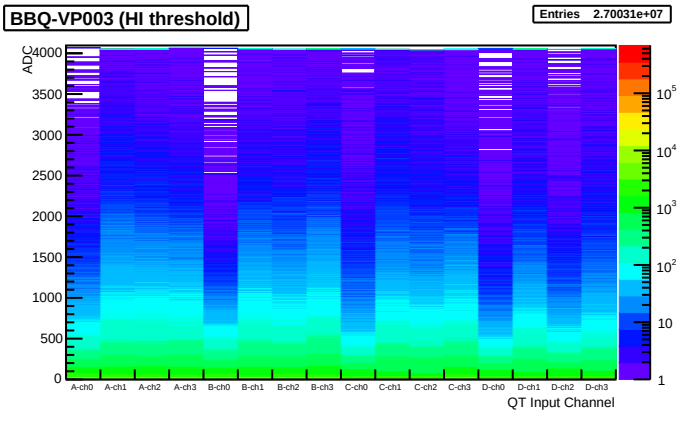

BBQ-ZD001 (ZDC TOWER)
Entries 2.70031e+07
TAC

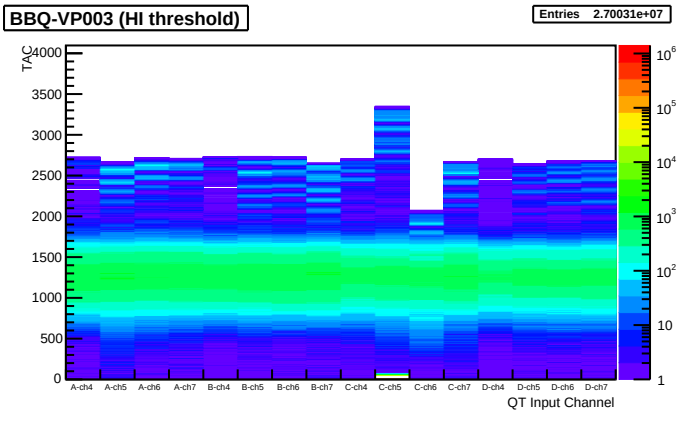

BBQ-VP001 (LO threshold)
Entries 2.70031e+07
ADC
QT Input Channel

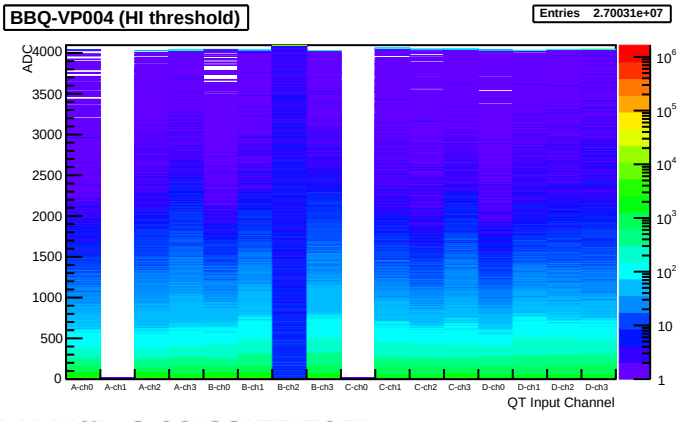

BBQ-VP001 (LO threshold)
Entries 2.70031e+07
TAC
QT Input Channel

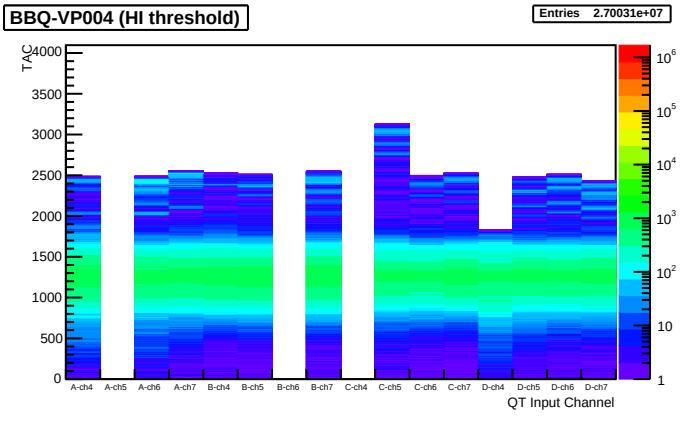

BBQ-VP002 (LO threshold)
Entries 2.70031e+07
ADC
QT Input Channel

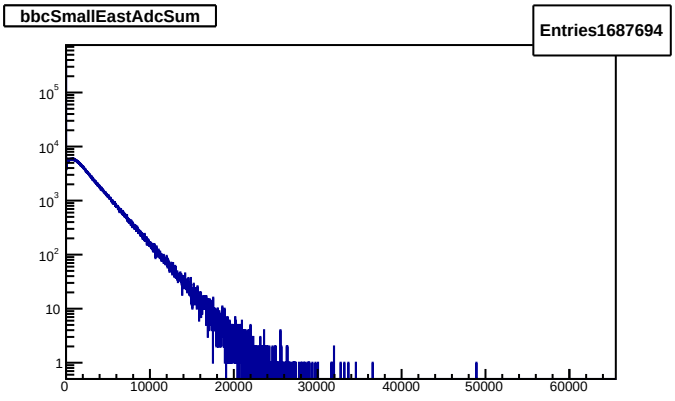

BBQ-VP002 (LO threshold)
Entries 2.70031e+07
TAC
QT Input Channel

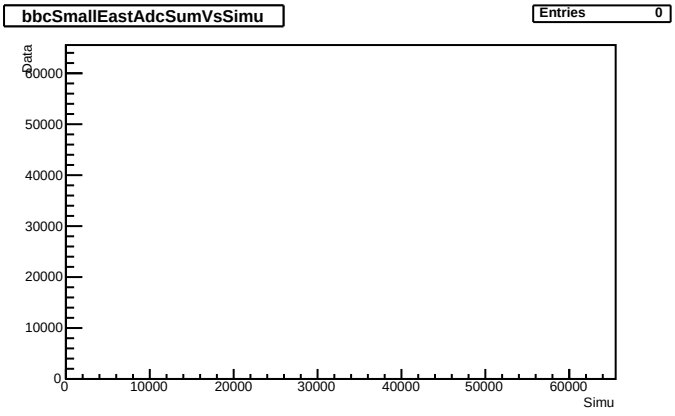

BBQ-VP003 (HI threshold)
Entries 2.70031e+07
ADC
QT Input Channel

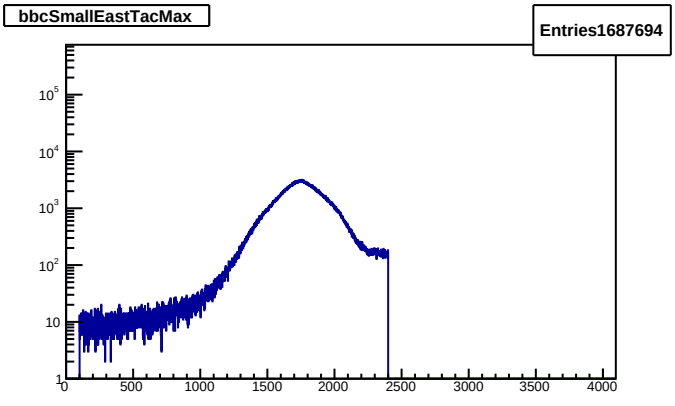

BBQ-VP003 (HI threshold)
Entries 2.70031e+07
TAC
QT Input Channel

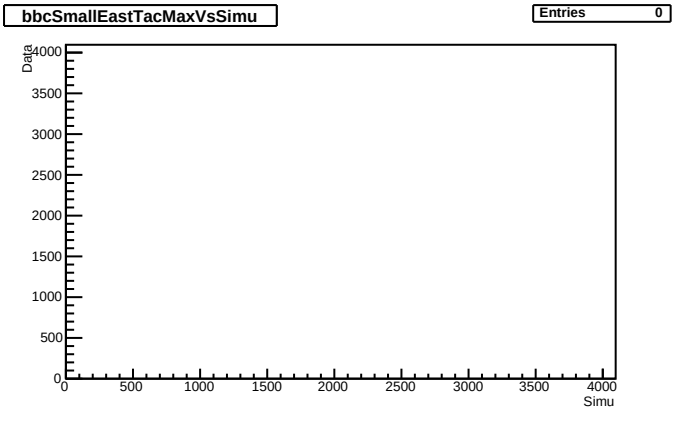

BBQ-VP004 (HI threshold)
Entries 2.70031e+07
ADC
QT Input Channel

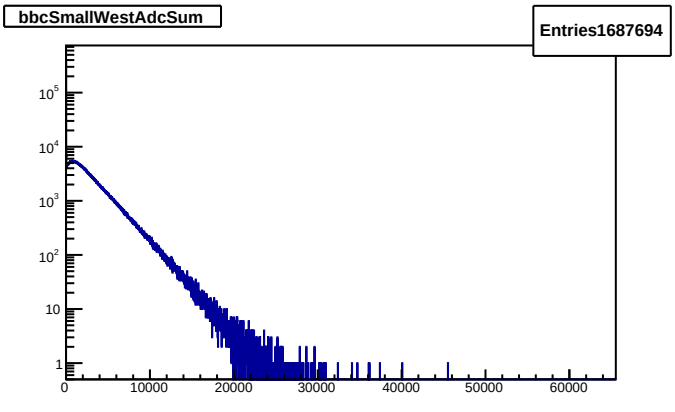

BBQ-VP004 (HI threshold)
Entries 2.70031e+07
TAC
QT Input Channel

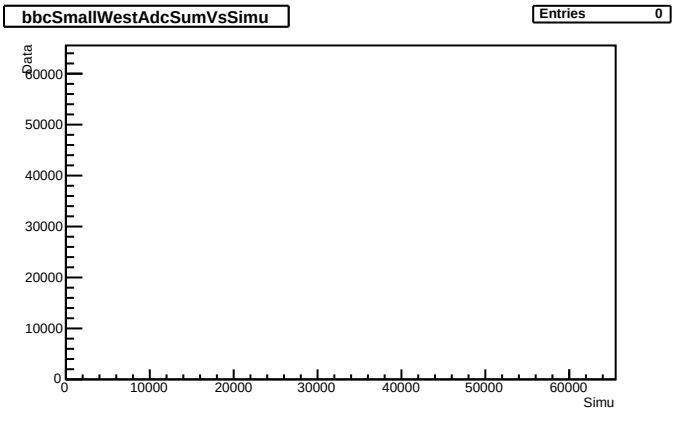

bbcSmallEastAdcSum
Entries1687694

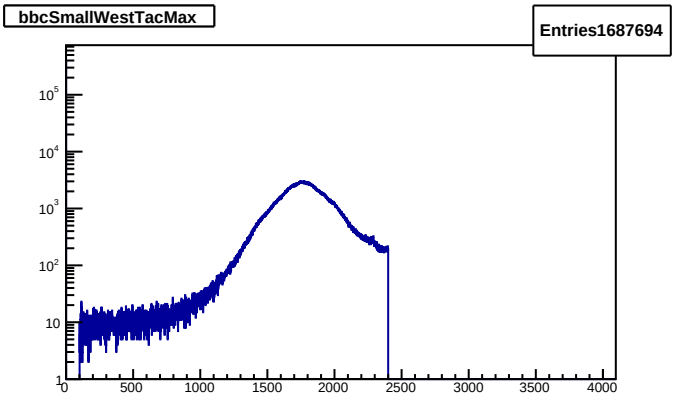

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

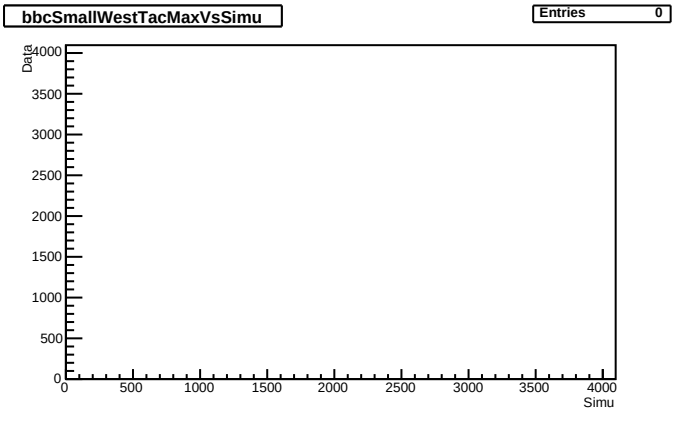

bbcSmallEastTacMax
Entries1687694

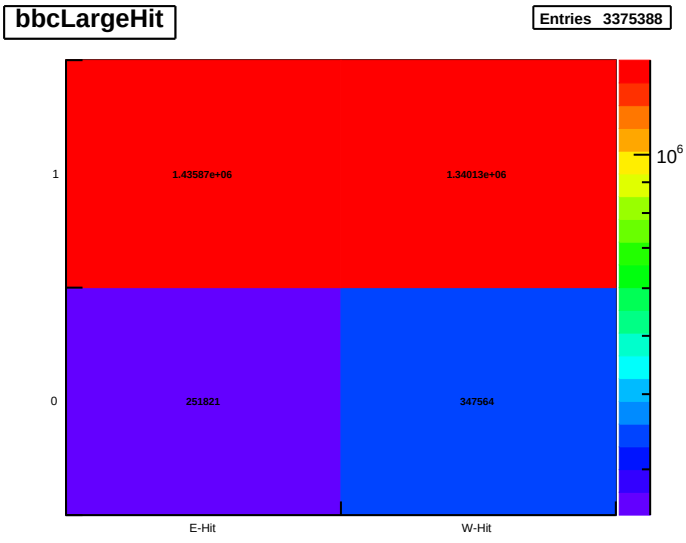

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

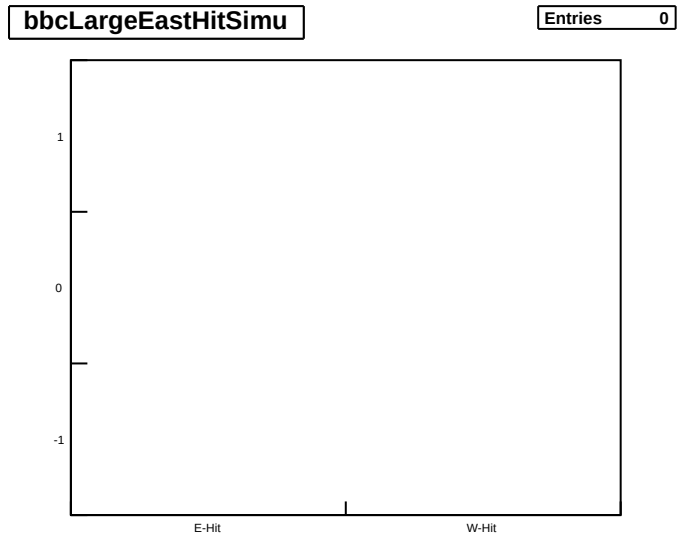

bbcSmallWestAdcSum
Entries1687694

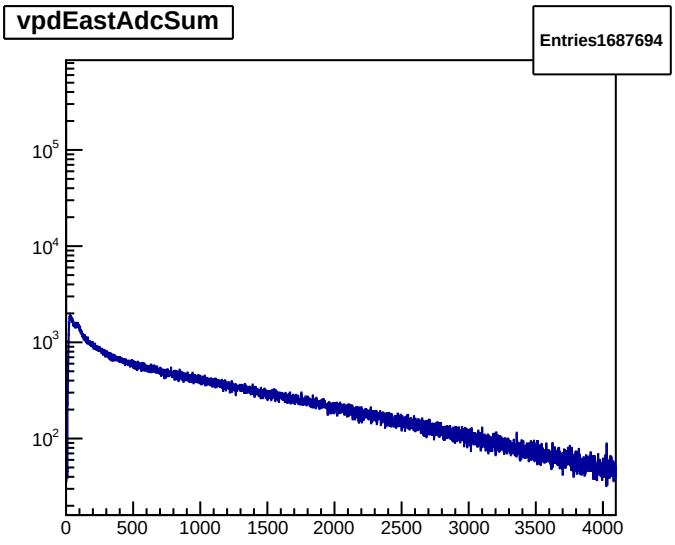

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

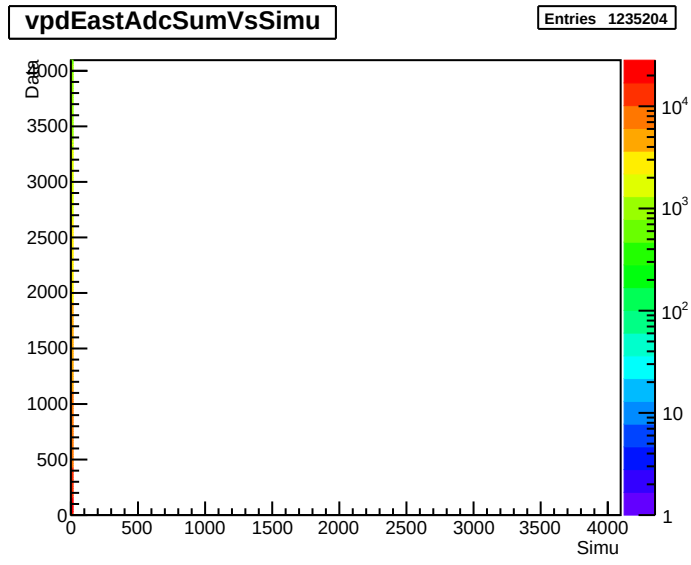

bbcSmallWestTacMax
Entries1687694

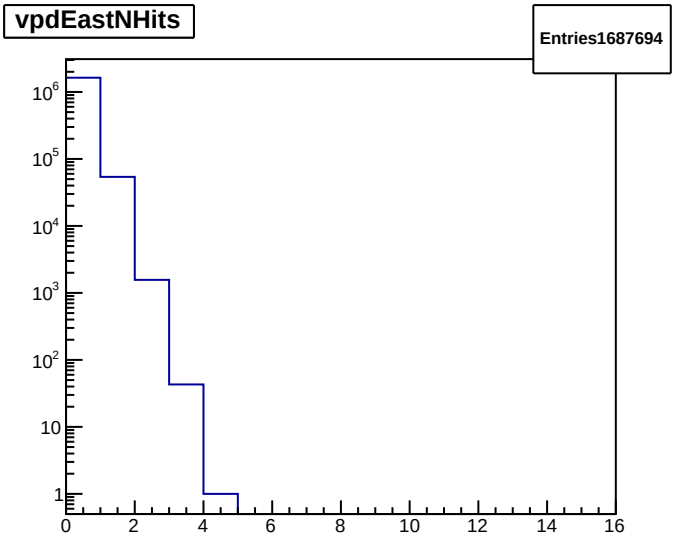

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

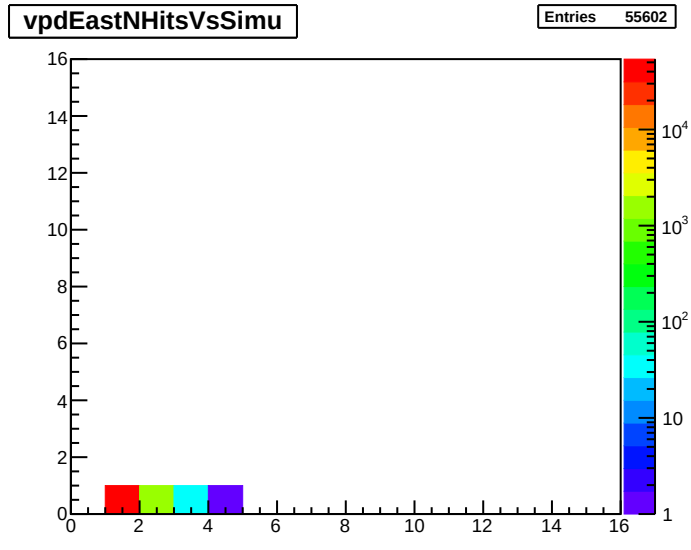

bbcLargeHit
Entries 3375388
1.43587e+06
1.34013e+06
251821
347564
1
0
E-Hit
W-Hit
10^6

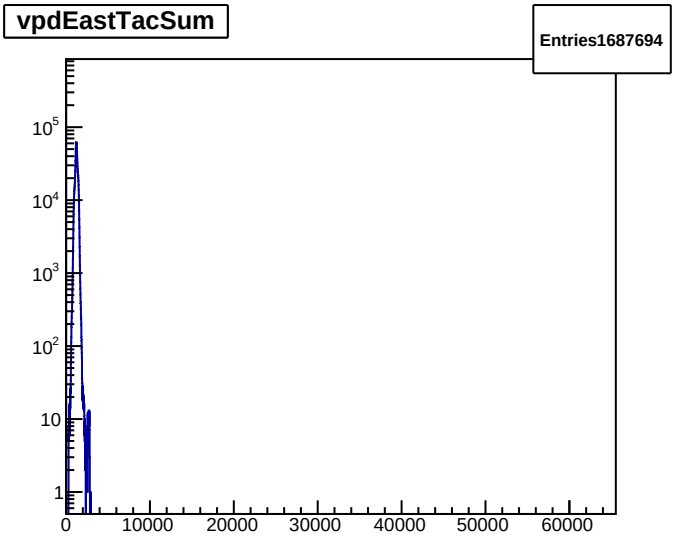

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

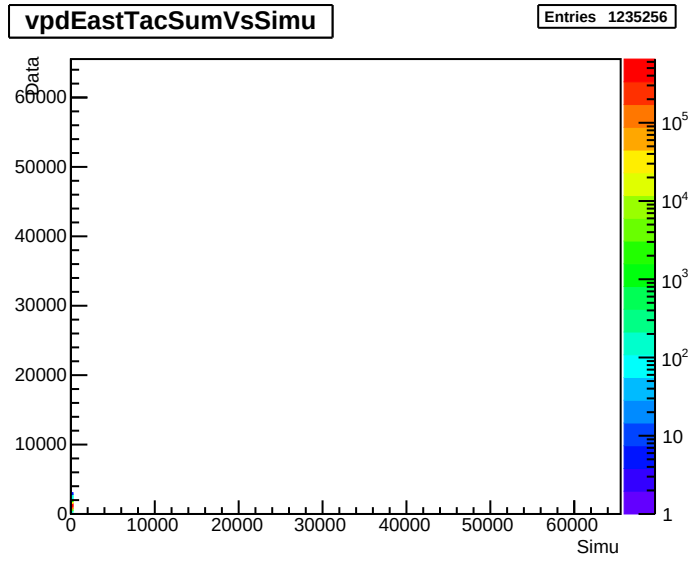

vpdEastAdcSum
Entries1687694

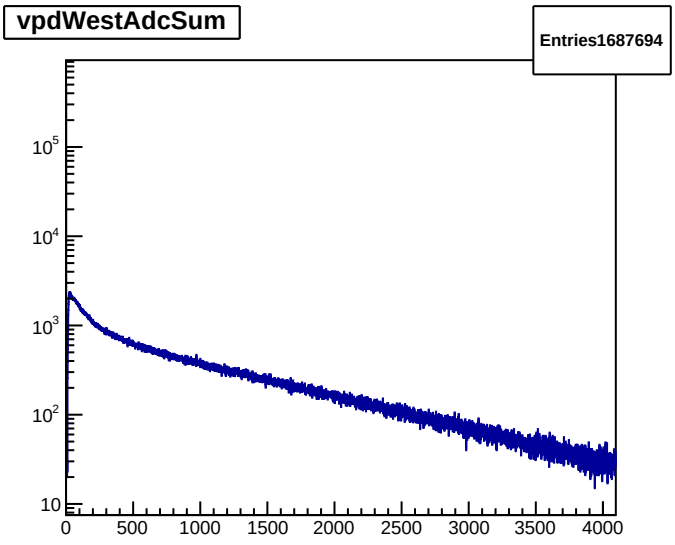

vpdEastAdcSumVsSimu
Entries 1235204
Data
Simu

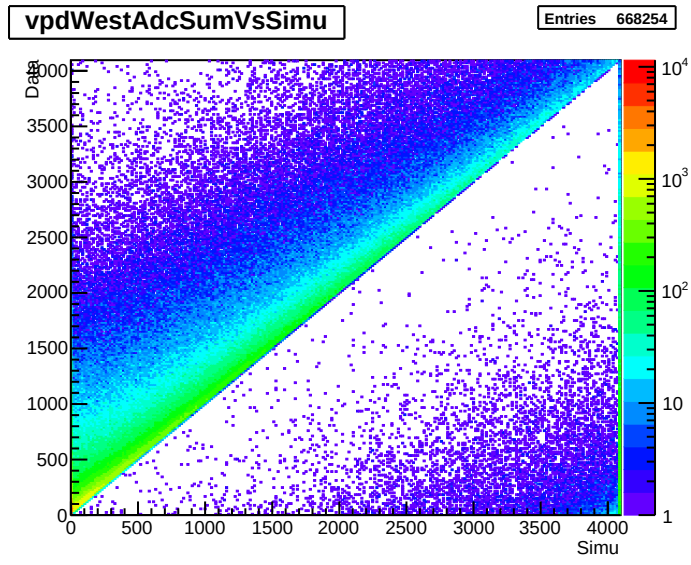

vpdEastNHits
Entries1687694

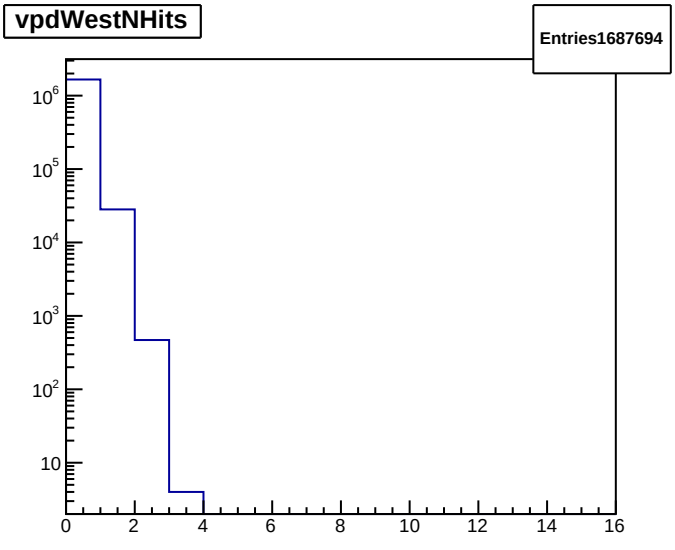

vpdEastNHitsVsSimu
Entries 55602

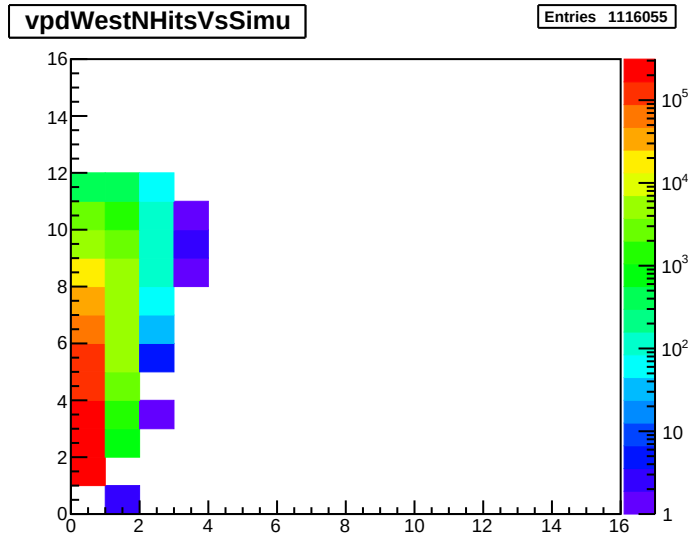

vpdEastTacSum
Entries1687694

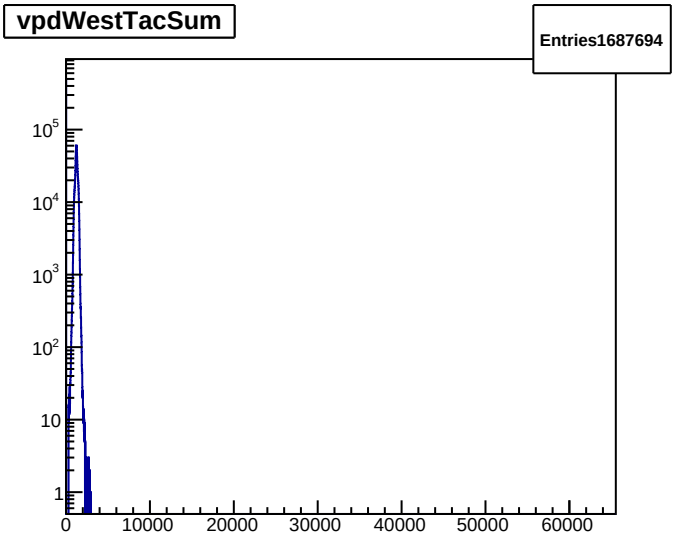

vpdEastTacSumVsSimu
Entries 1235256
Data
Simu

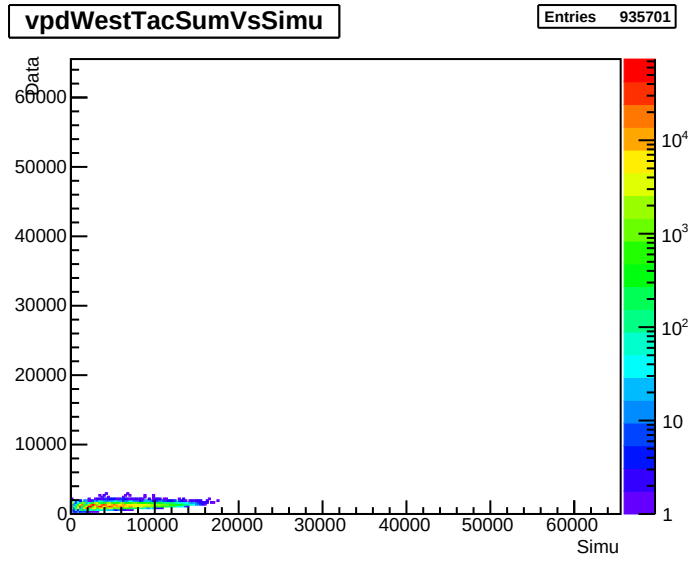

vpdWestAdcSum
Entries1687694

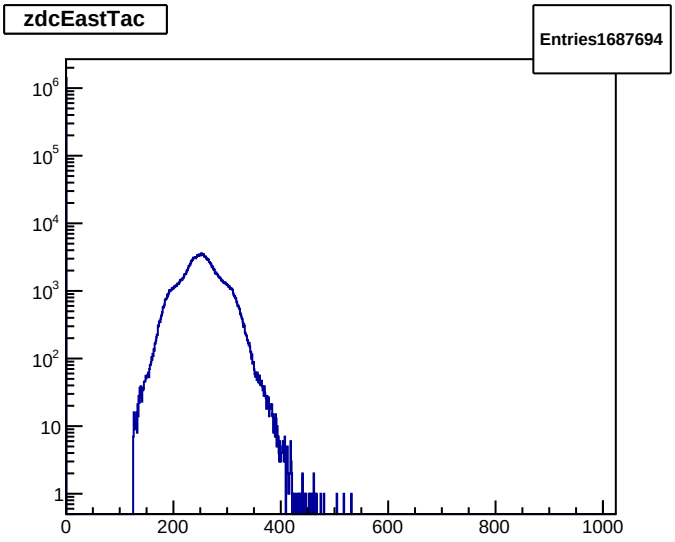

vpdWestAdcSumVsSimu
Entries 668254
Data
Simu

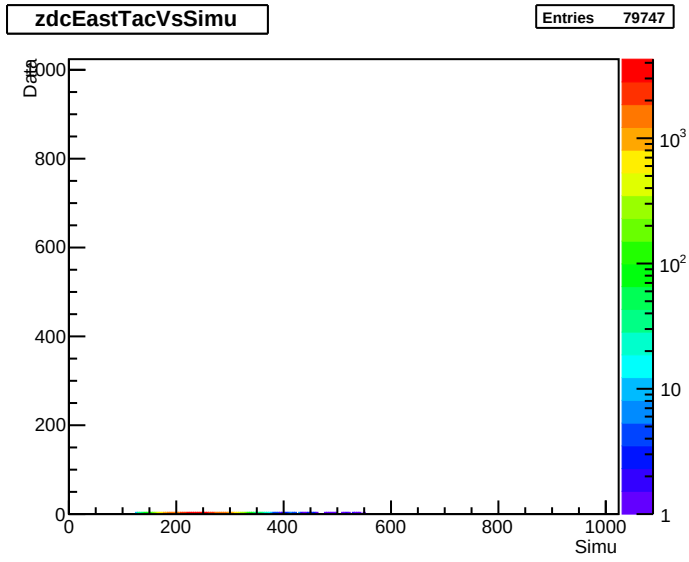

vpdWestNHits
Entries1687694

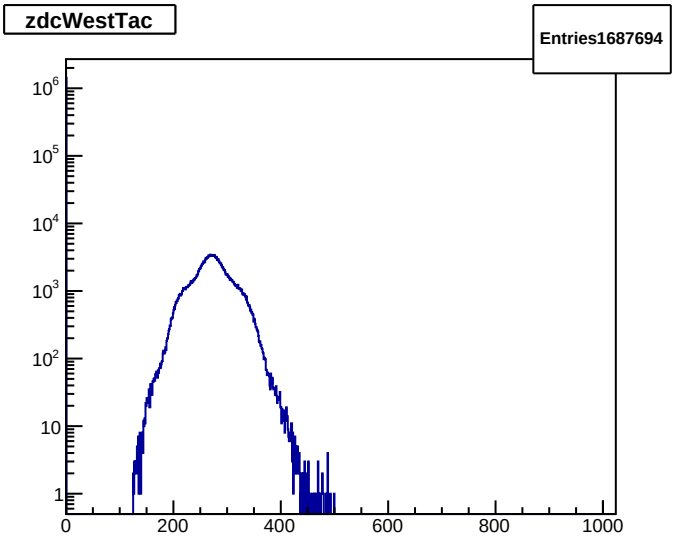

vpdWestNHitsVsSimu
Entries 1116055

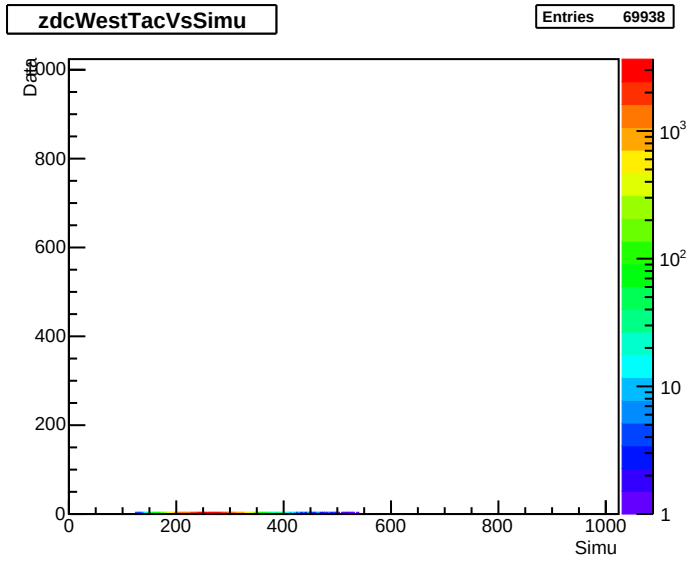

vpdWestTacSum
Entries1687694

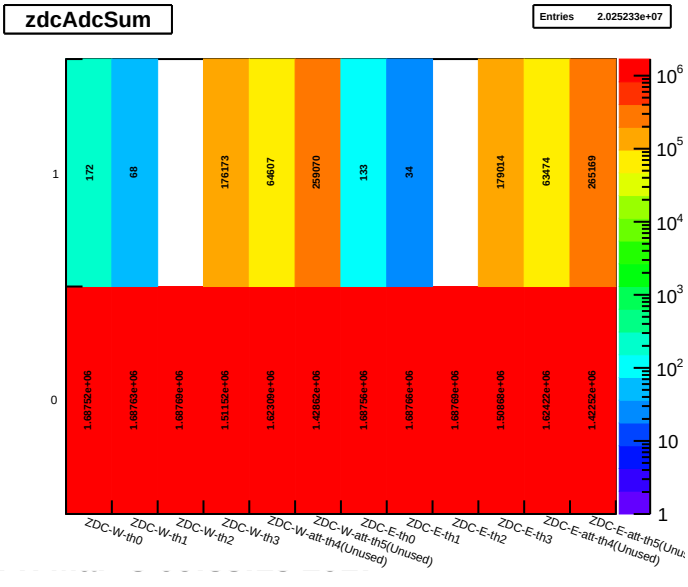

vpdWestTacSumVsSimu
Entries 935701
Data
Simu

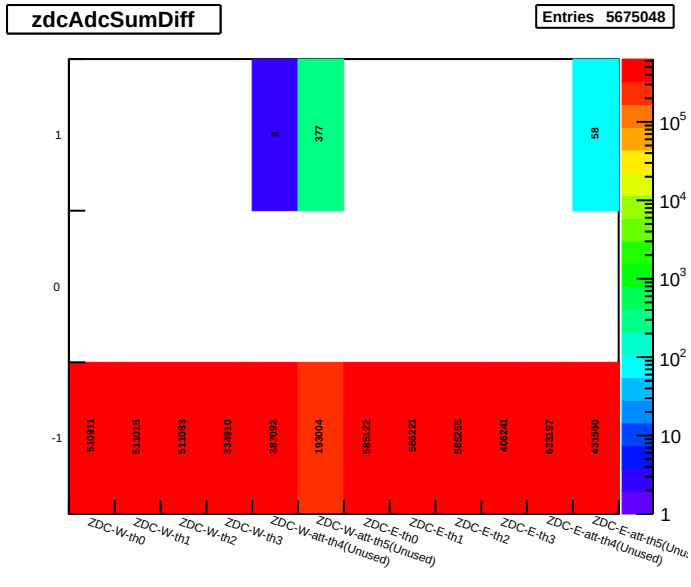

zdcEastTac
Entries1687694

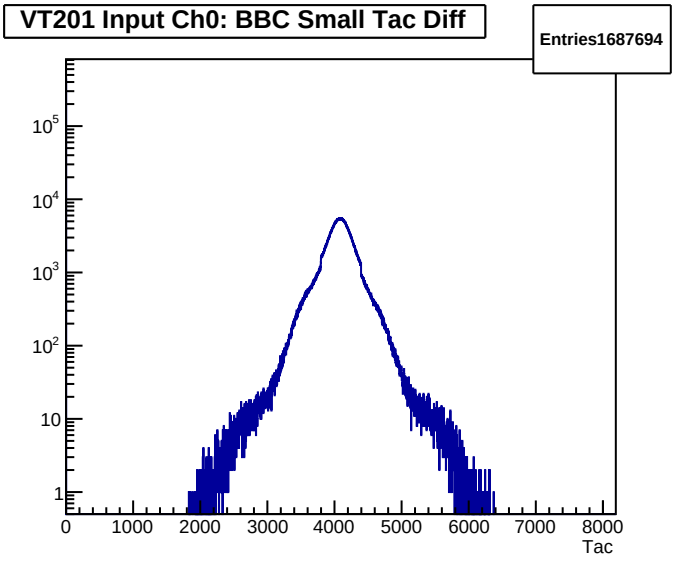

zdcEastTacVsSimu
Entries 79747
Data
Simu

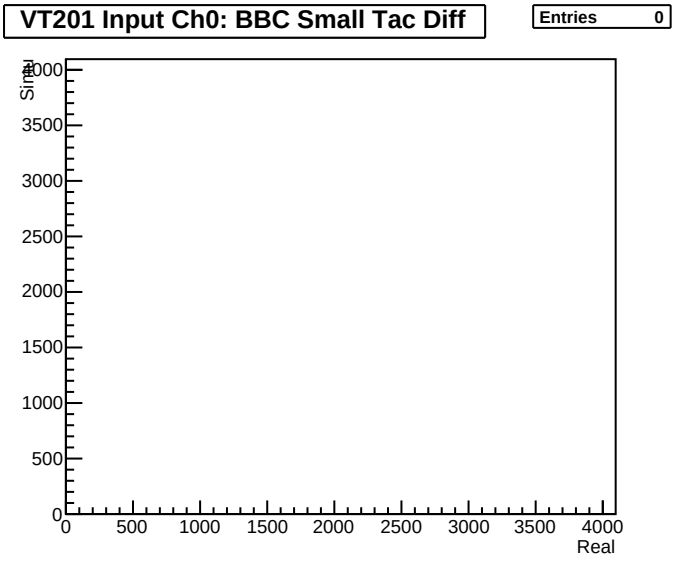

zdcWestTac
Entries1687694

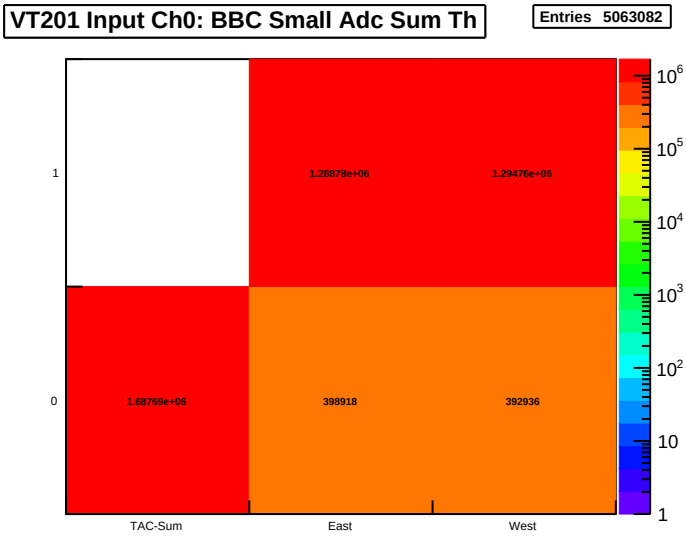

zdcWestTacVsSimu
Entries 69938
Data
Simu

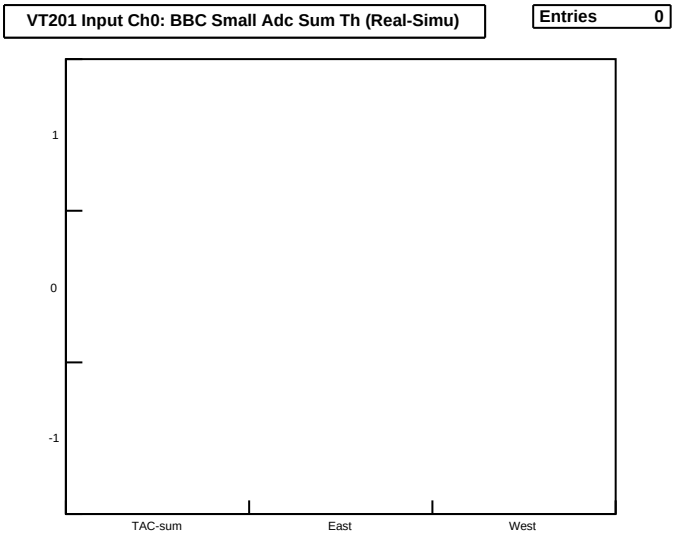

zdcAdcSum
Entries 2.025233e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

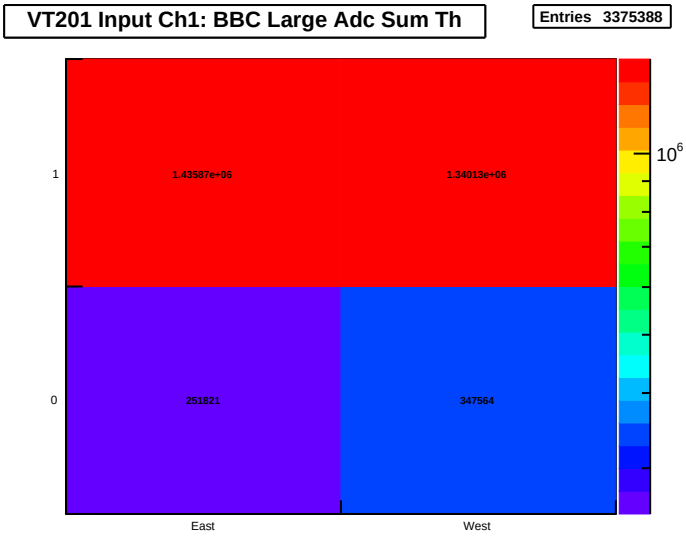

zdcAdcSumDiff
Entries 5675048
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unus

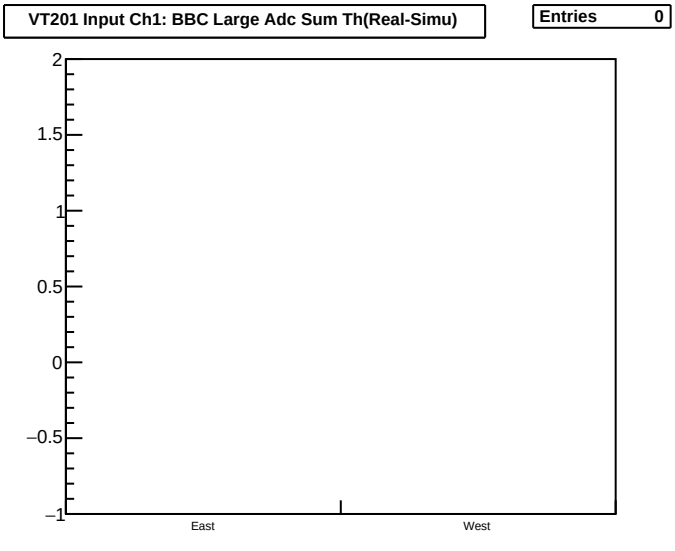

VT201 Input Ch0: BBC Small Tac Diff
Entries1687694
Tac


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

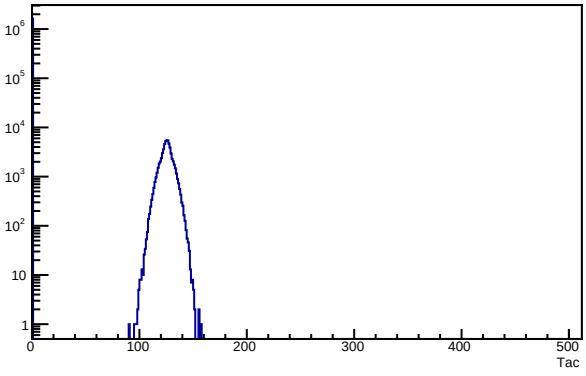

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 5063082
1.28878e+06
1.29476e+06
1.68769e+06
398918
392936
TAC-Sum
East
West


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

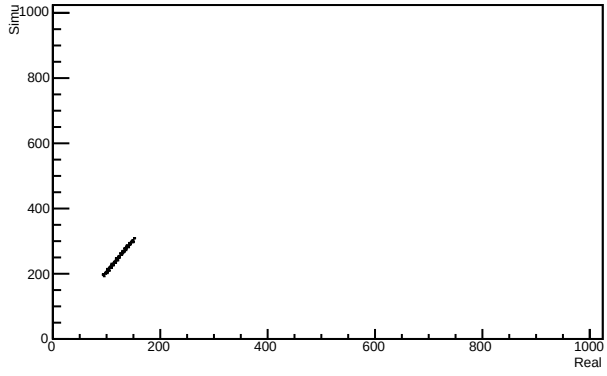

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 3375388
1.43587e+06
1.34013e+06
251821
347564
East
West


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

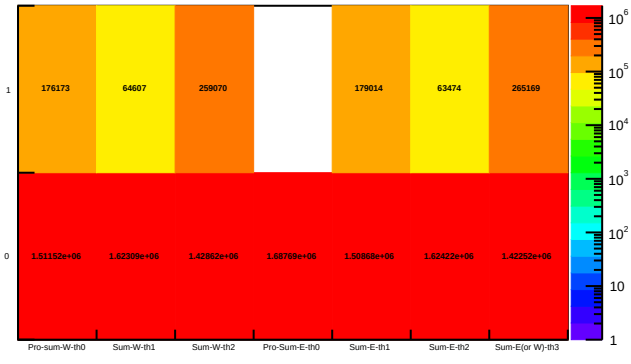
VT201 Input Ch2: ZDC Tac Diff



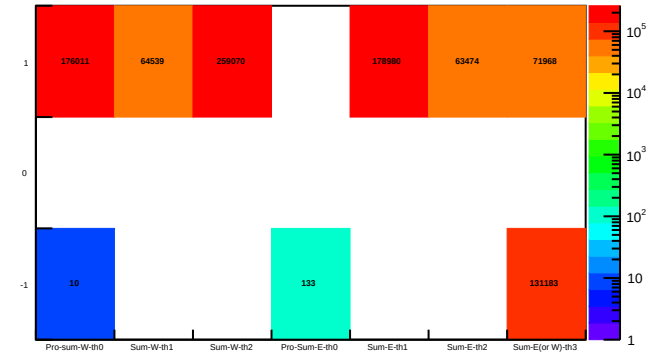
VT201 Input Ch2: ZDC Tac Diff



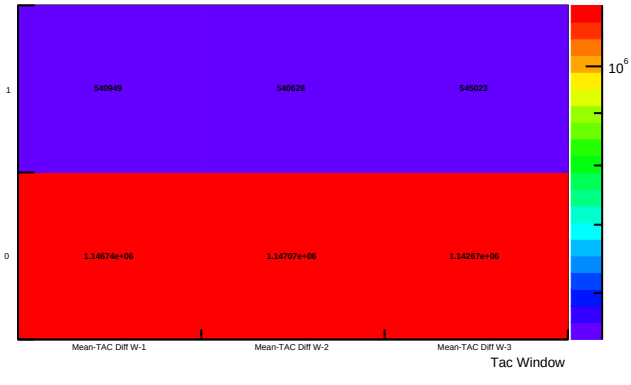
VT201 Input Ch2: ZDC Adc Sum Th



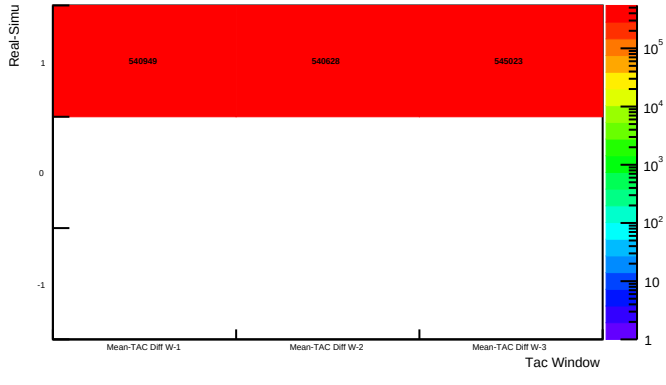
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



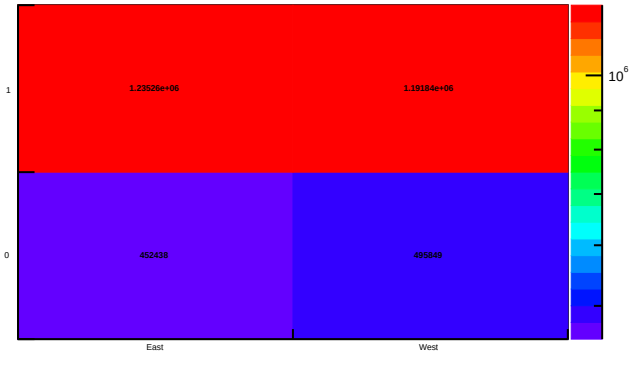
VT201 Input Ch4: VPD Tac Diff



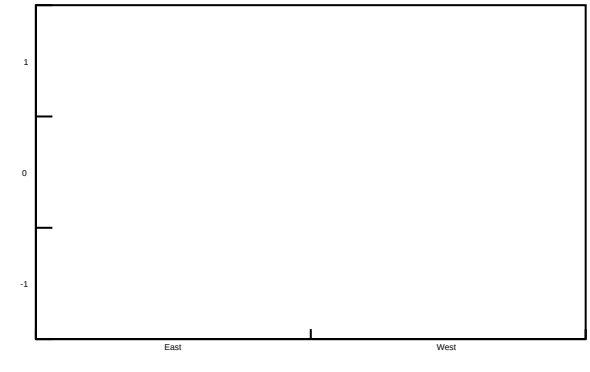
VT201 Input Ch4: VPD Tac Diff

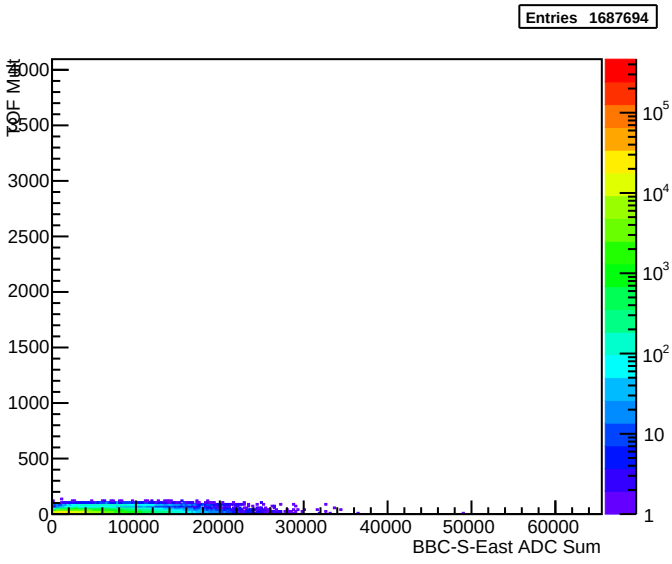


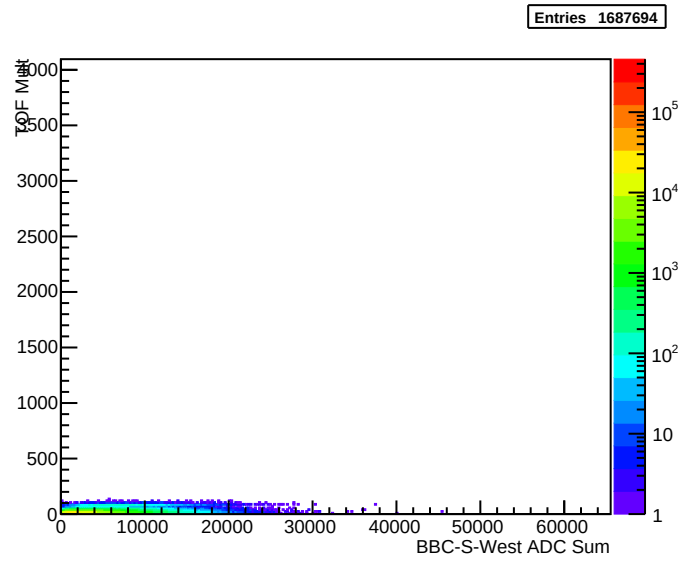
VT201 Input Ch4: VPD Adc Sum Th

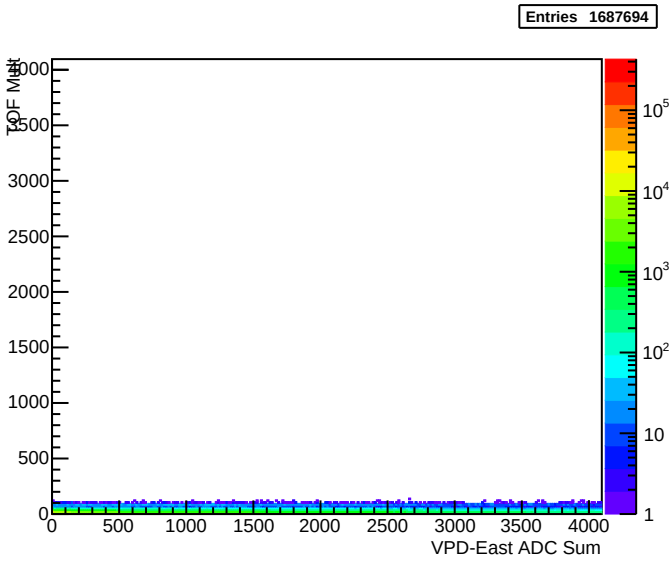


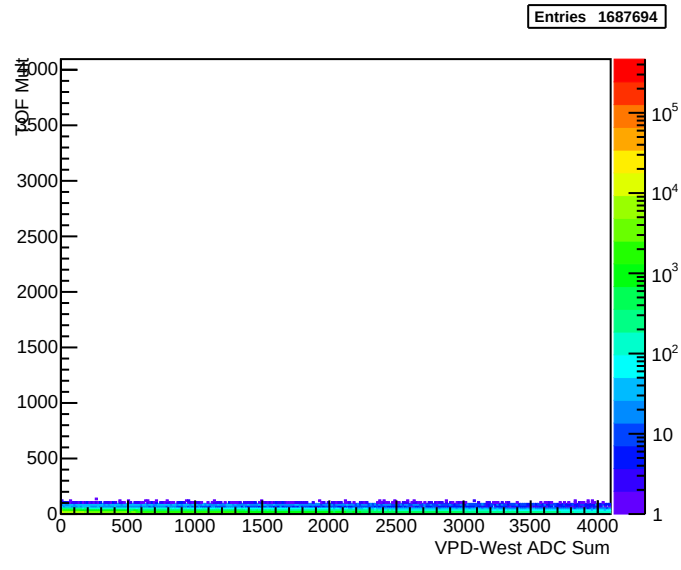
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

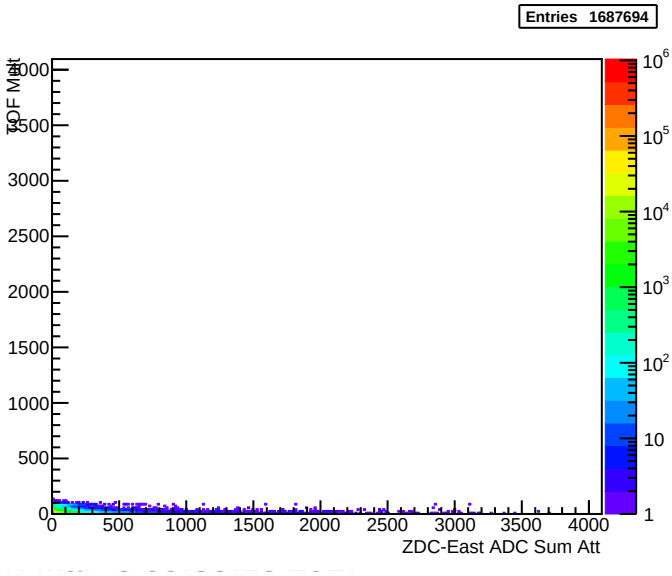


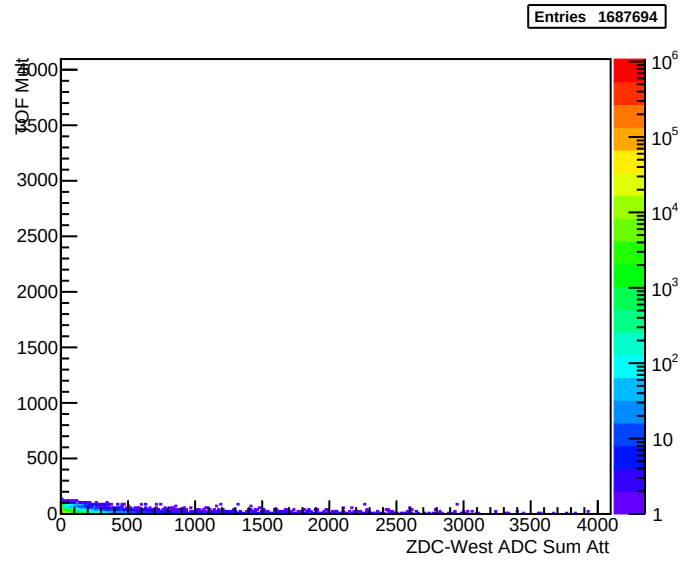

Entries 1687694
TOF Mult
BBC-S-East ADC Sum

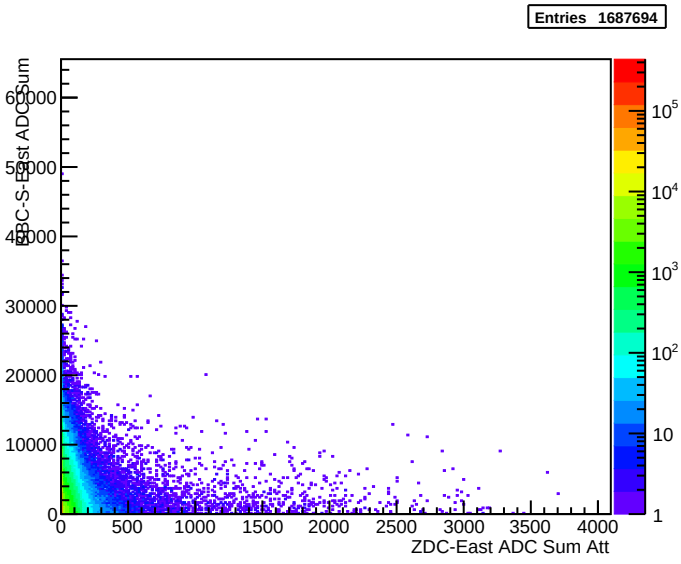

Entries 1687694
TOF Mult
BBC-S-West ADC Sum

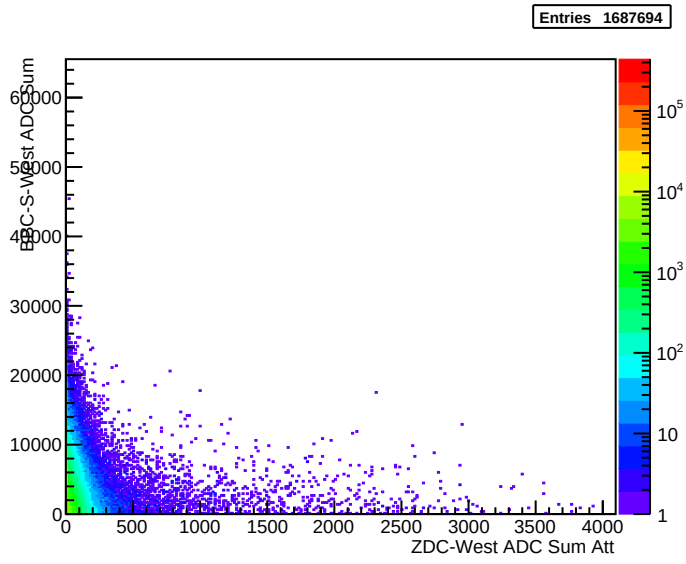

Entries 1687694
TOF Mult
VPD-East ADC Sum

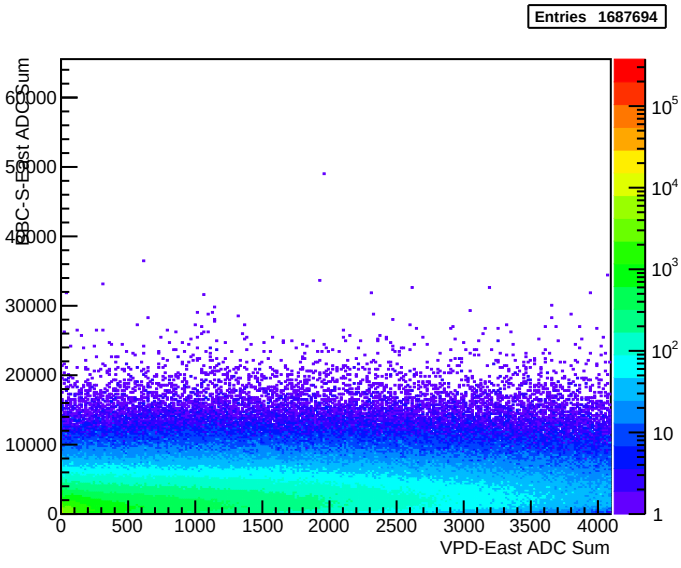

Entries 1687694
TOF Mult
VPD-West ADC Sum

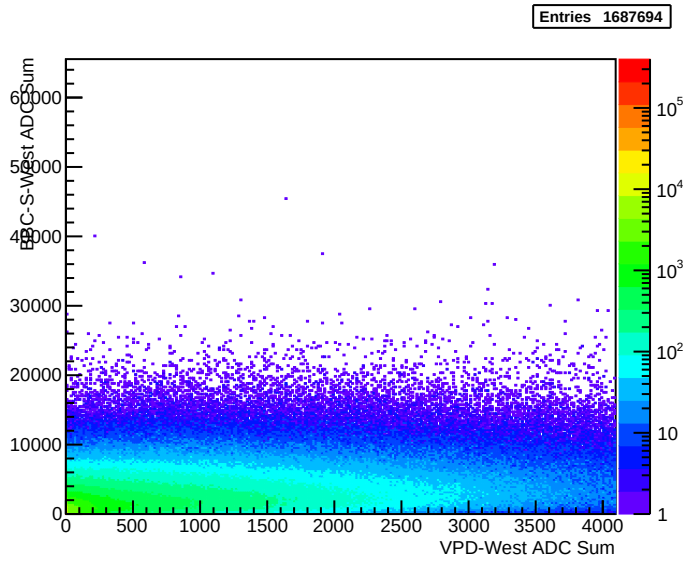

Entries 1687694
TOF Mult
ZDC-East ADC Sum Att

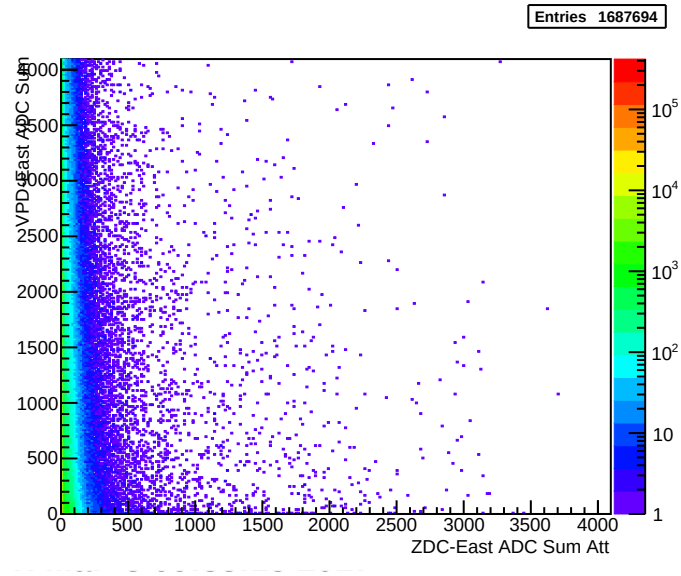

Entries 1687694
TOF Mult
ZDC-West ADC Sum Att

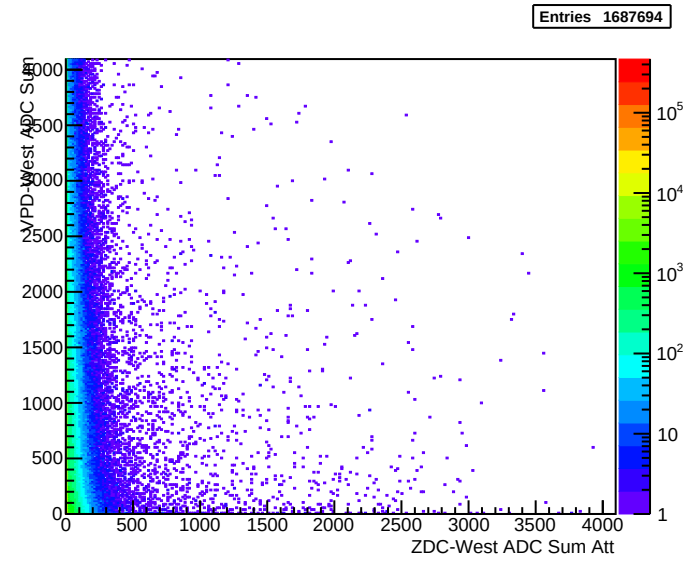

Entries 1687694
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

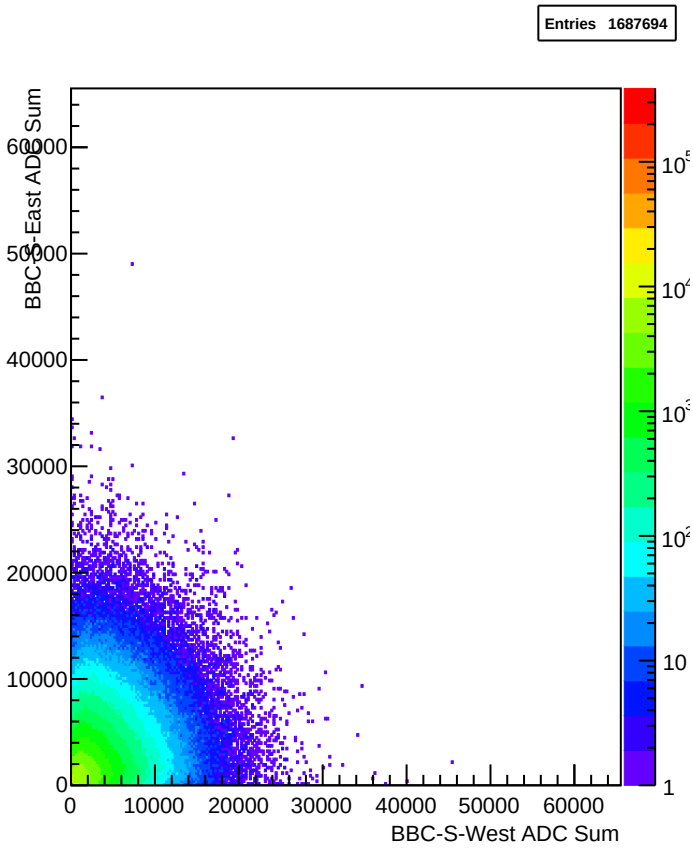

Entries 1687694
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

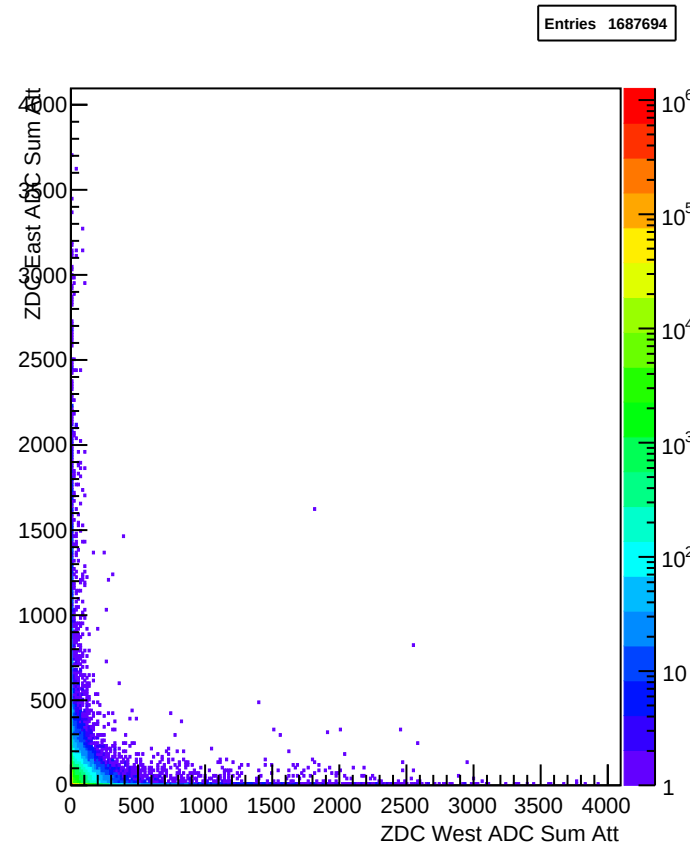

Entries 1687694
BBC-S-East ADC Sum
VPD-East ADC Sum

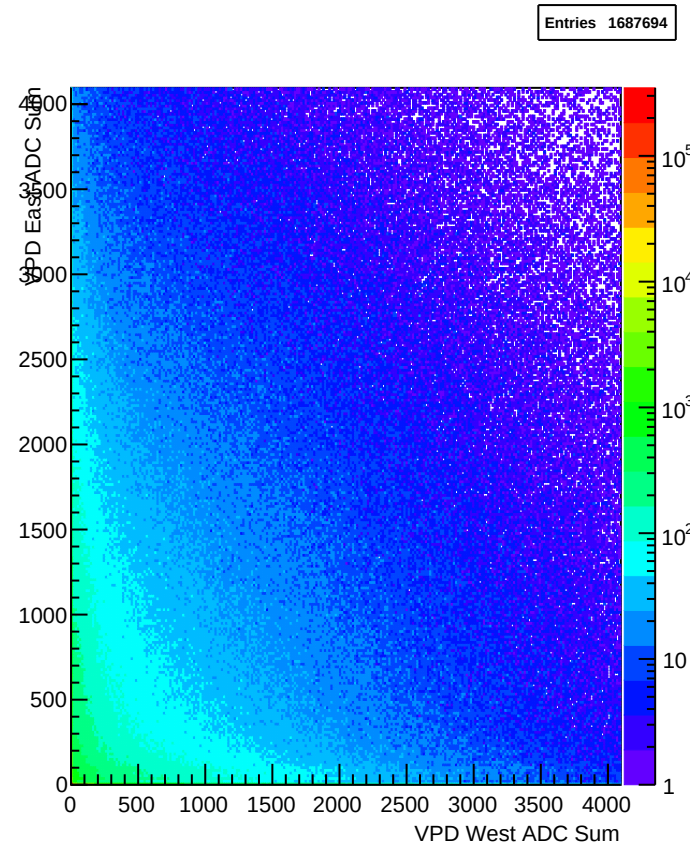

Entries 1687694
BBC-S-West ADC Sum
VPD-West ADC Sum

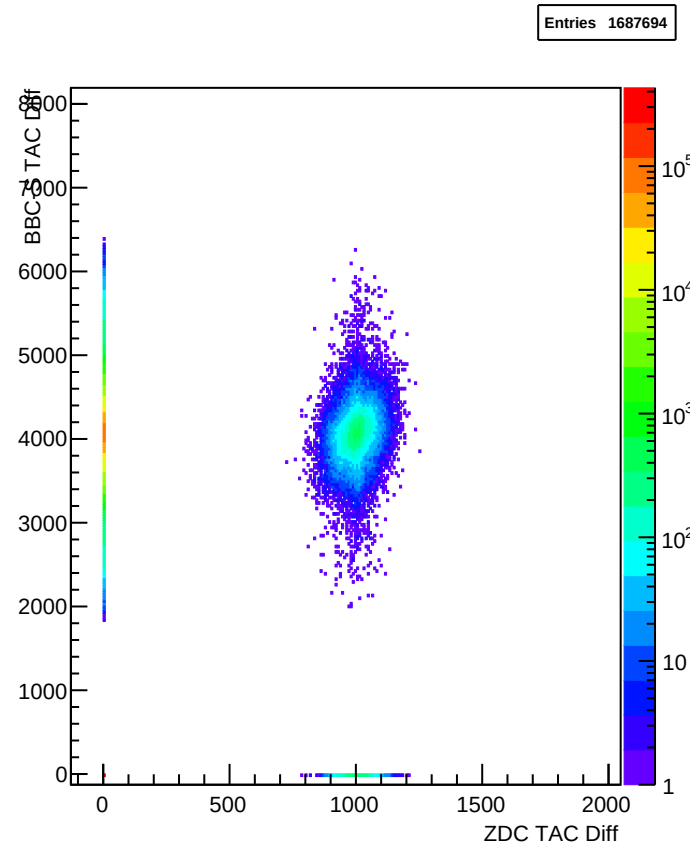

Entries 1687694
VPD-East ADC Sum
ZDC-East ADC Sum Att

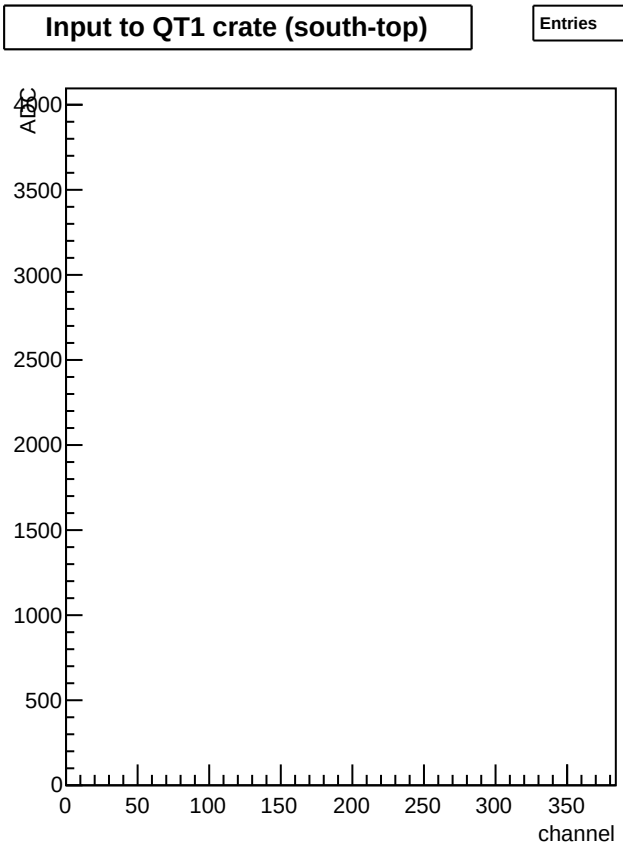

Entries 1687694
VPD-West ADC Sum
ZDC-West ADC Sum Att

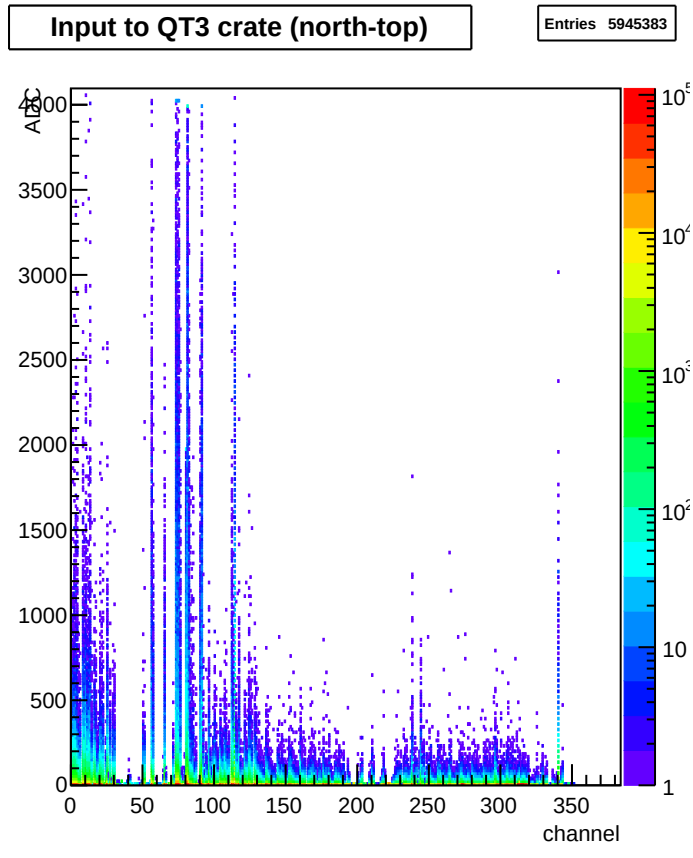

Entries 1687694
BBC-S-East ADC Sum
BBC-S-West ADC Sum

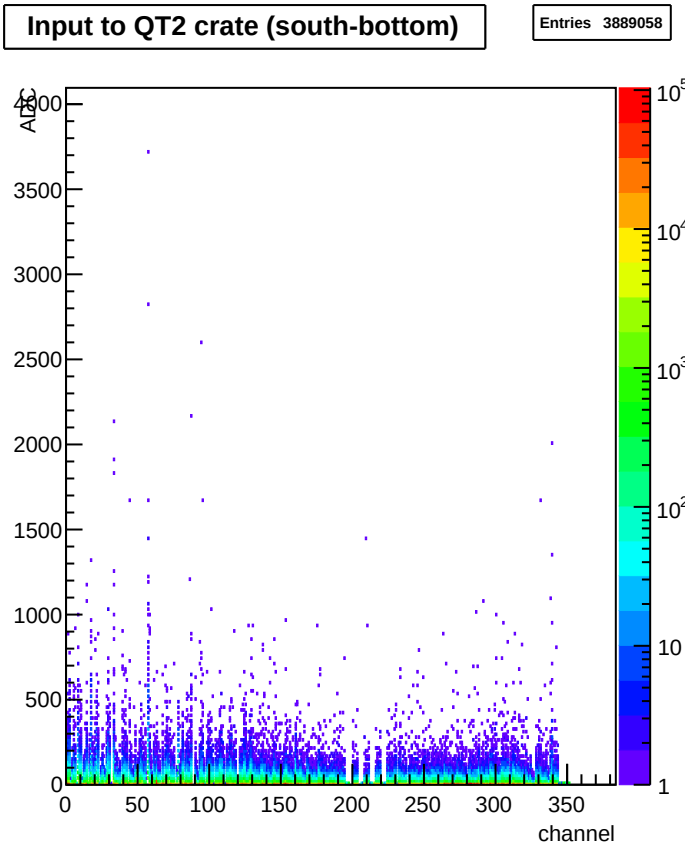

Entries 1687694
ZDC East ADC Sum Att
ZDC West ADC Sum Att

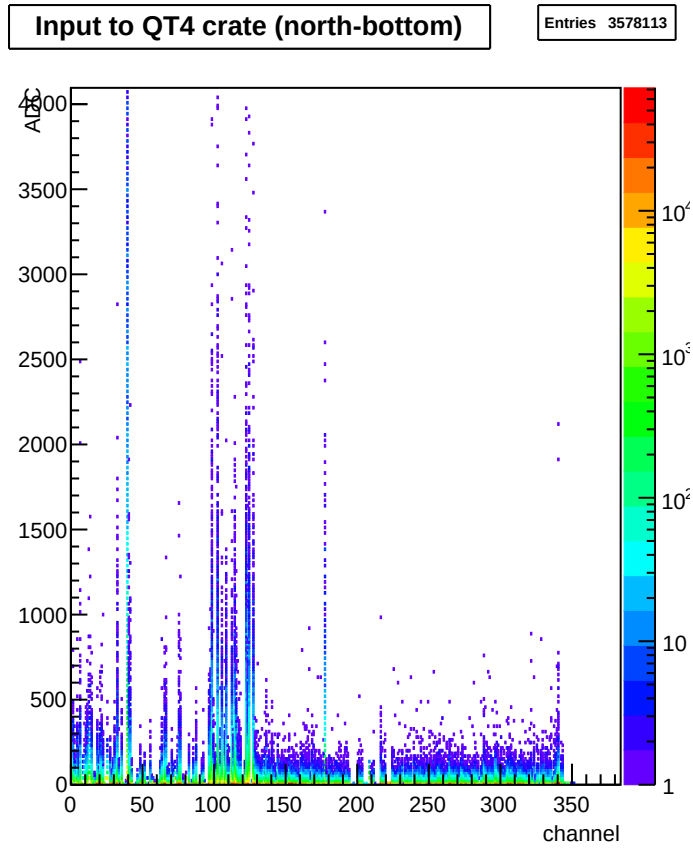

Entries 1687694
VPD East ADC Sum
VPD West ADC Sum

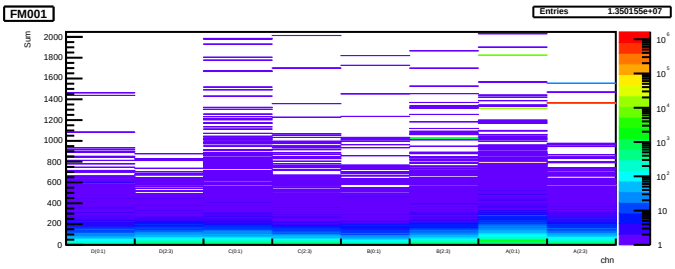

Entries 1687694
BBC-S TAC Diff
ZDC TAC Diff

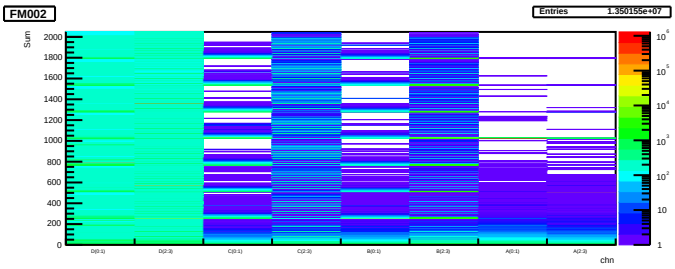

Input to QT1 crate (south-top)
Entries 0
ADC
channel

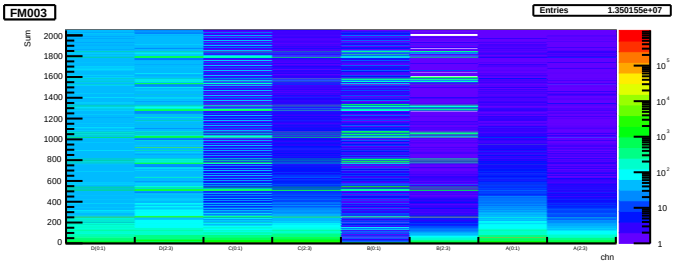

Input to QT3 crate (north-top)
Entries 5945383
ADC
channel

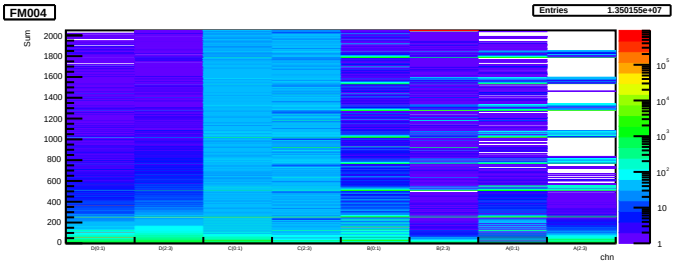

Input to QT2 crate (south-bottom)
Entries 3889058
ADC
channel

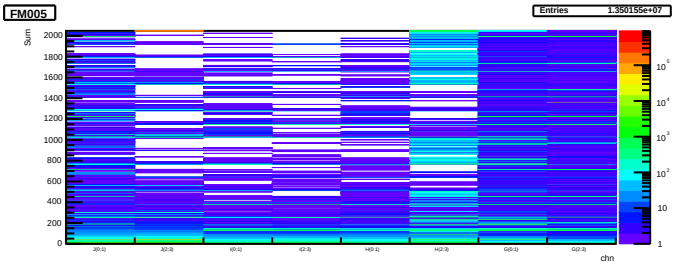

Input to QT4 crate (north-bottom)
Entries 3578113
ADC
channel

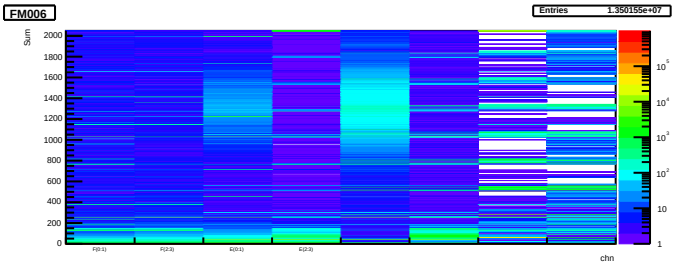

FM001
Entries 1.350155e+07
Sum
chn

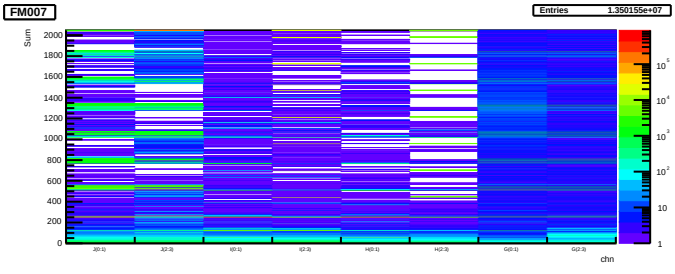

FM002
Entries 1.350155e+07
Sum
chn

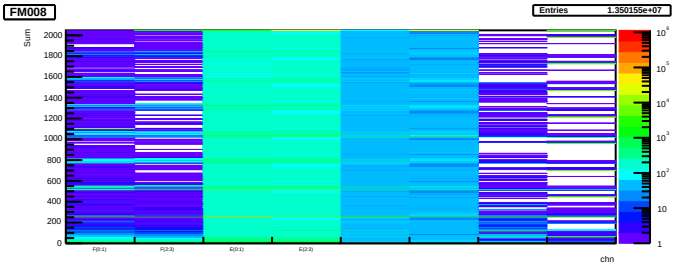

FM003
Entries 1.350155e+07
Sum
chn

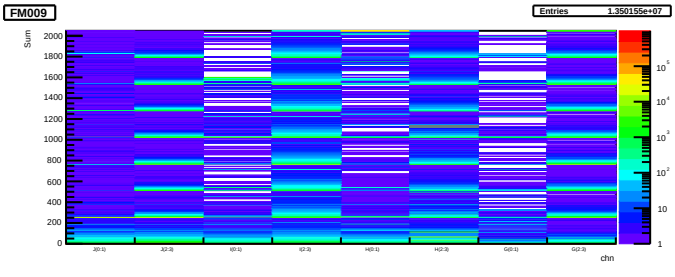

FM004
Entries 1.350155e+07
Sum
chn

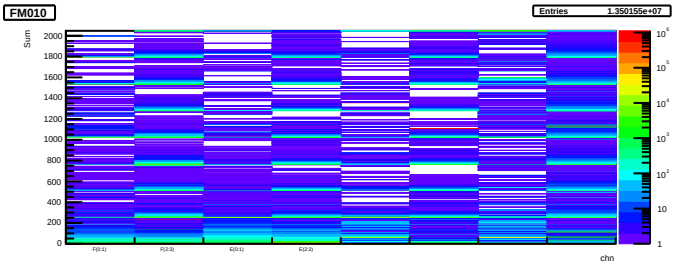

FM005
Entries 1.350155e+07
Sum
chn

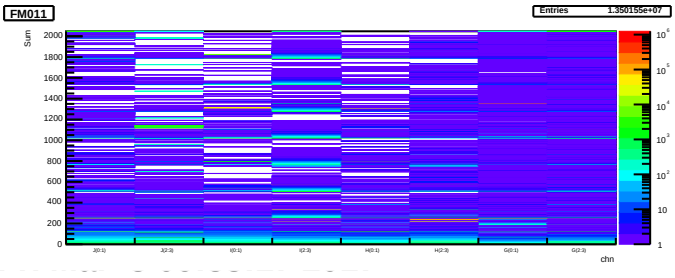

FM006
Entries 1.350155e+07
Sum
chn

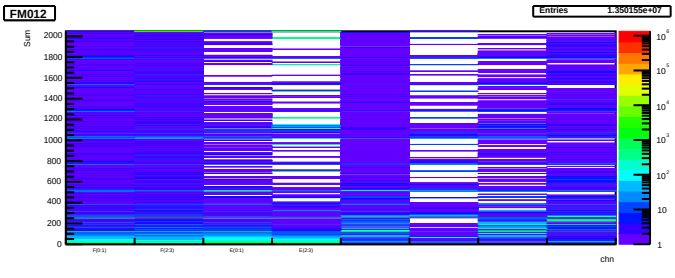

FM007
Entries 1.350155e+07
Sum
chn

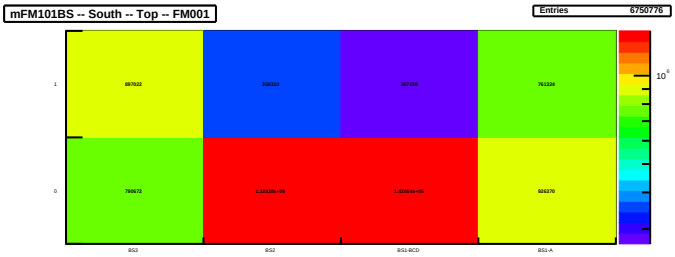

FM008
Entries 1.350155e+07
Sum
chn


FM009
Entries 1.350155e+07
Sum
chn


FM010
Entries 1.350155e+07
Sum
chn


FM011
Entries 1.350155e+07
Sum
chn


FM012
Entries 1.350155e+07
Sum
chn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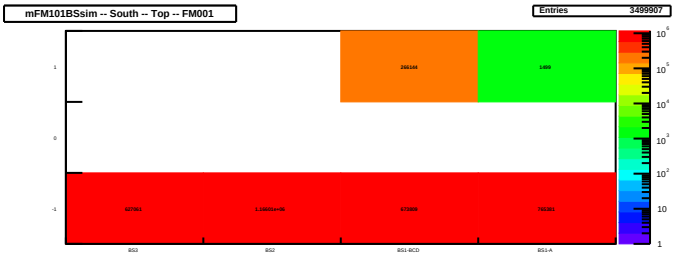
Entries 6750776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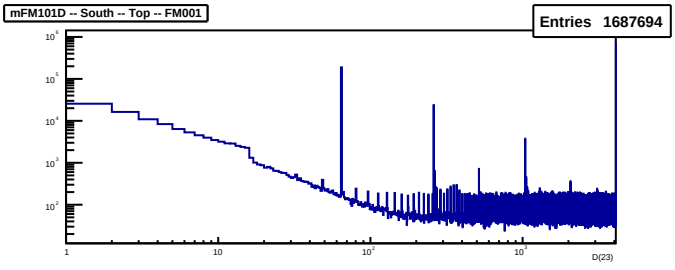
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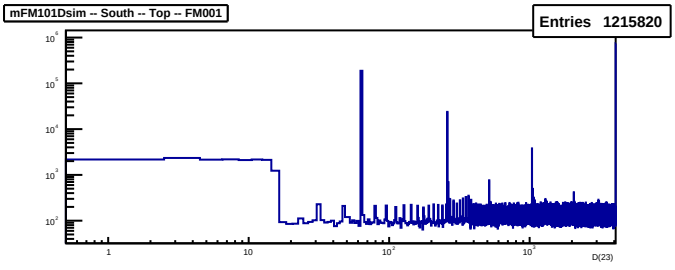
D(23)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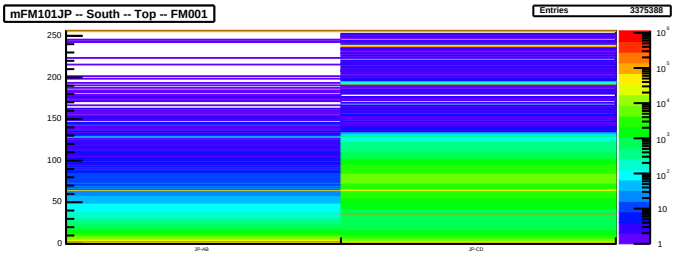
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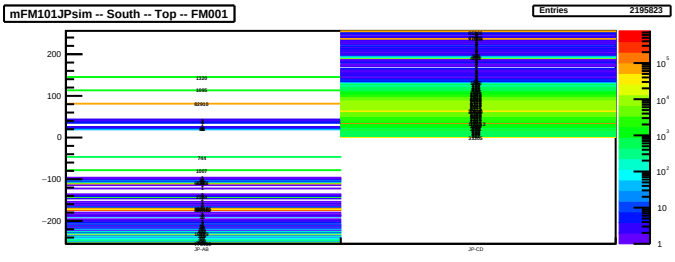
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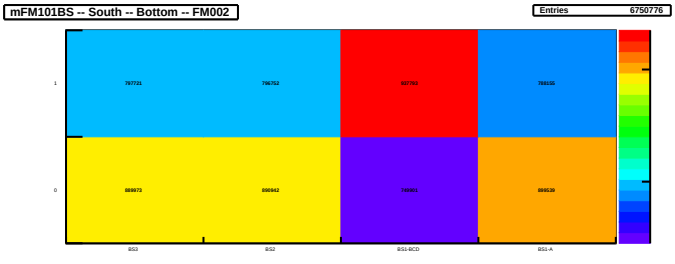
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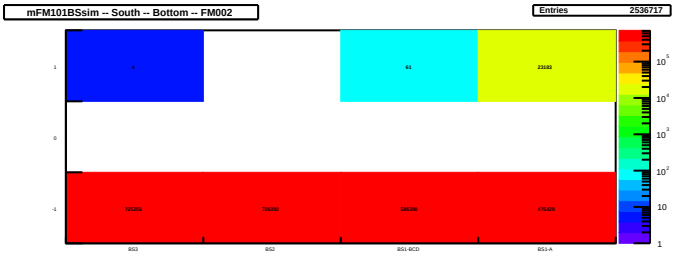
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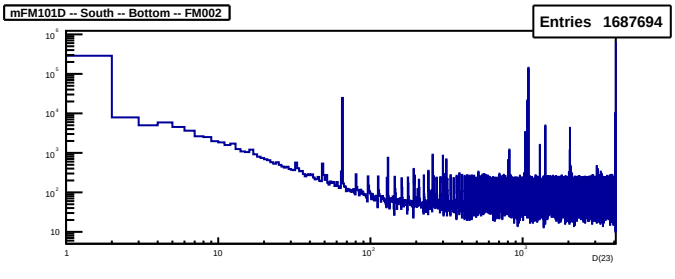
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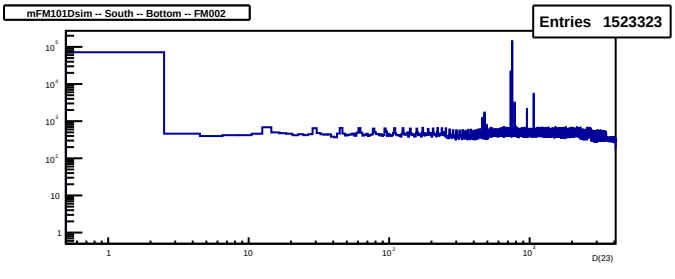
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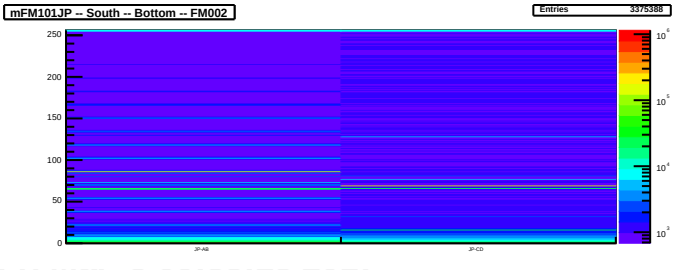
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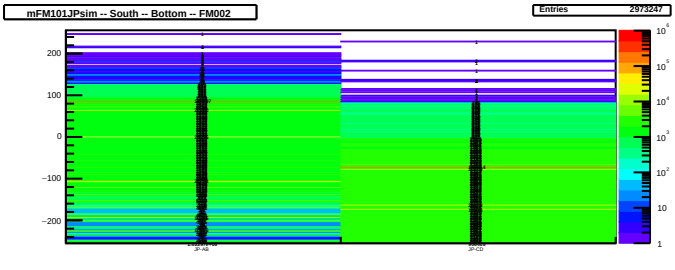
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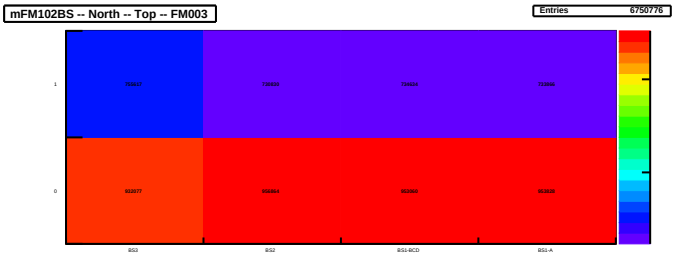
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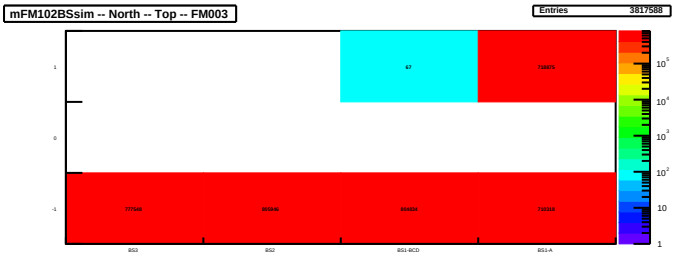
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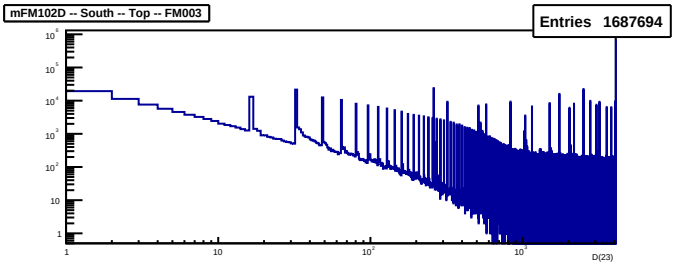
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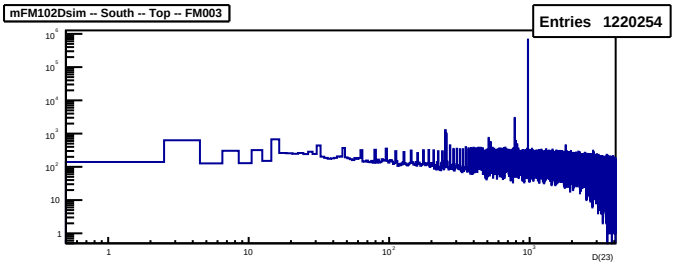
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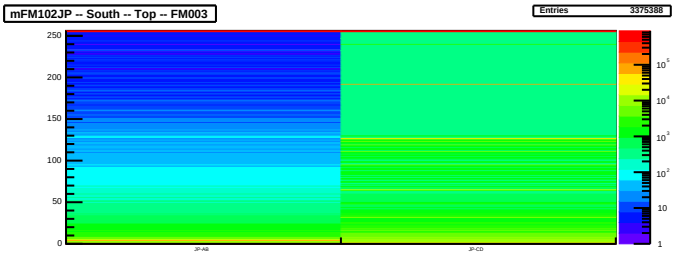
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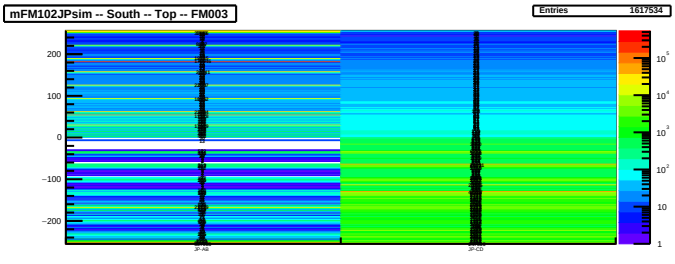
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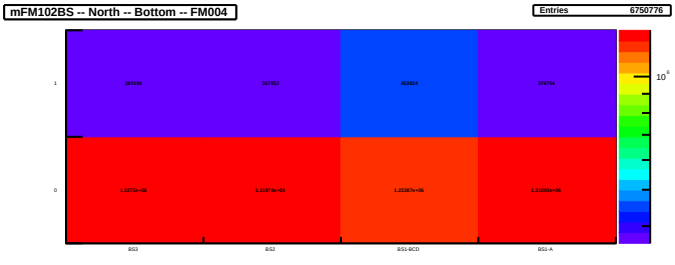
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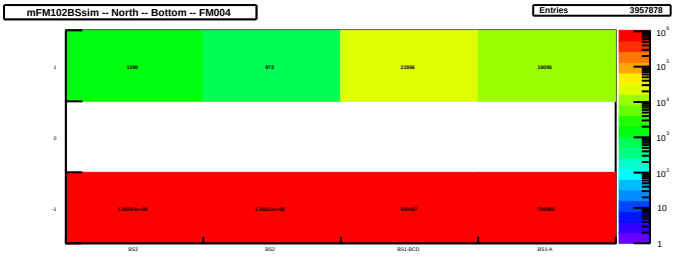
Entries 6750776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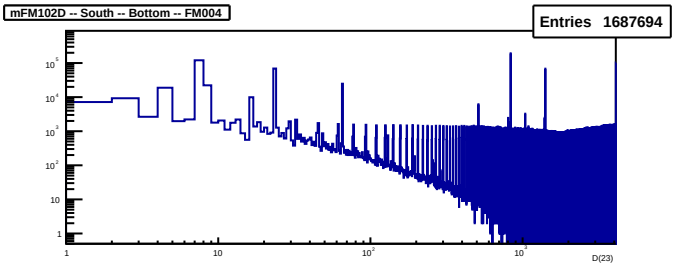
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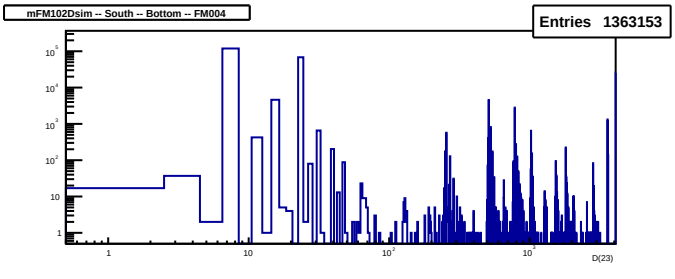
Entries 1687694
D(23)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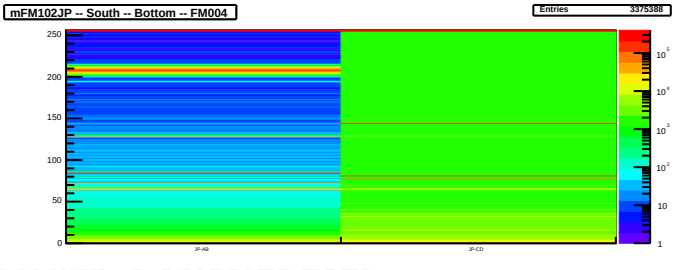
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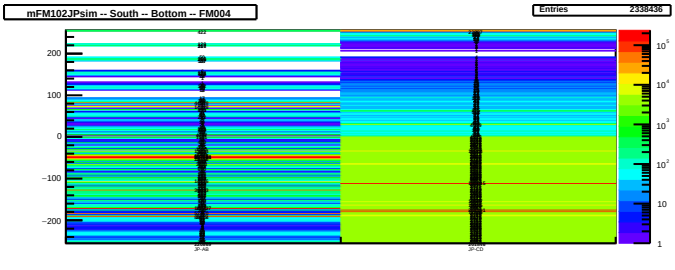
Entries 3375388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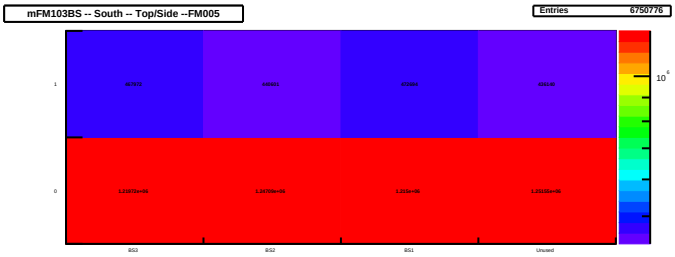
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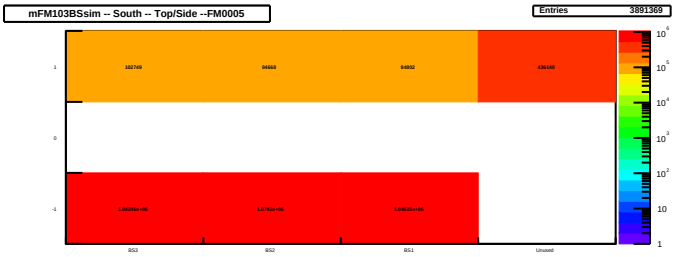
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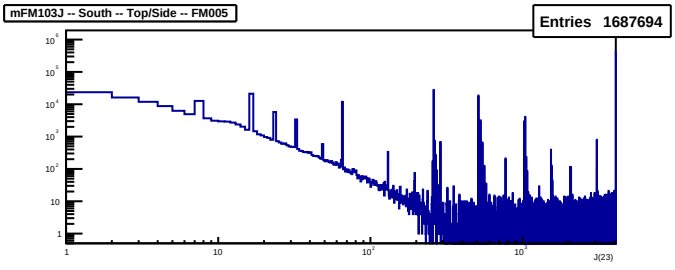
Entries 3891369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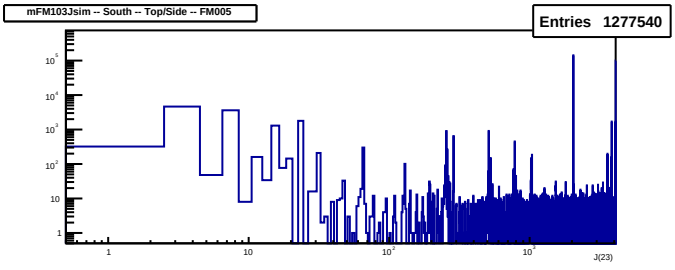
Entries 1687694
J(23)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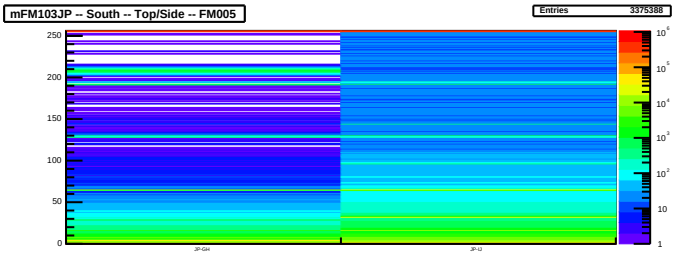
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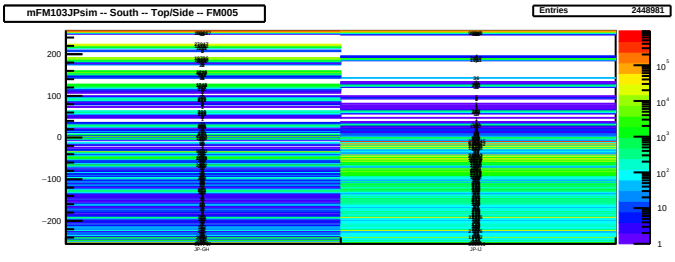
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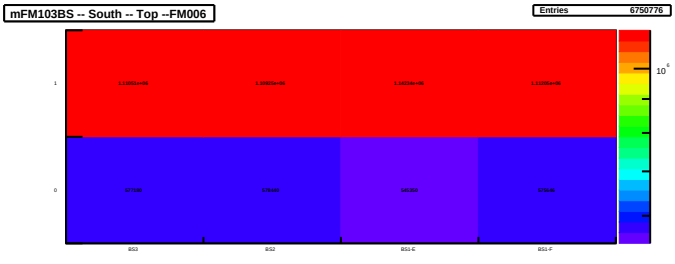
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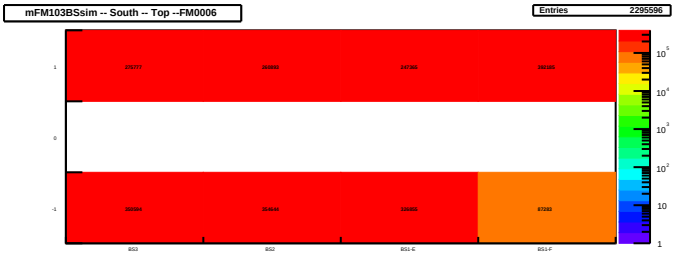
Entries 6750776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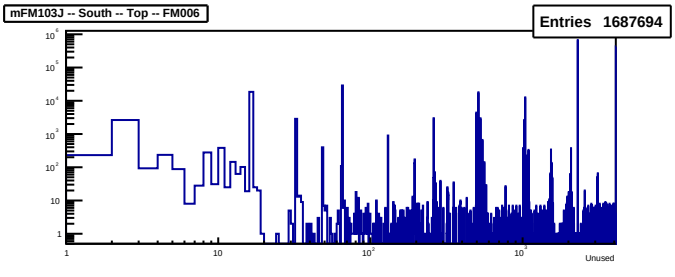
mFM103J -- South -- Top -- FM006
Entries 1687694
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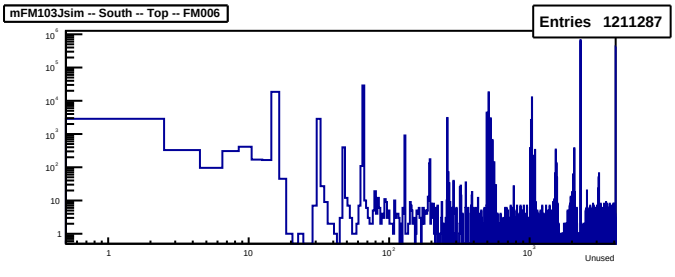
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Entries 1211287
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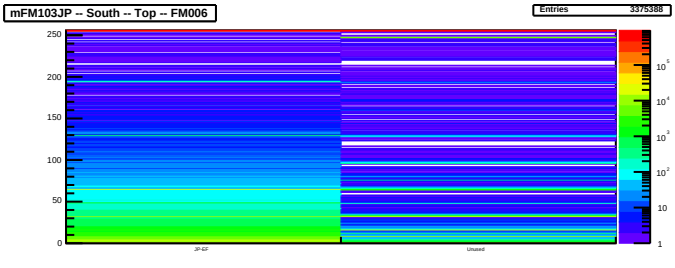
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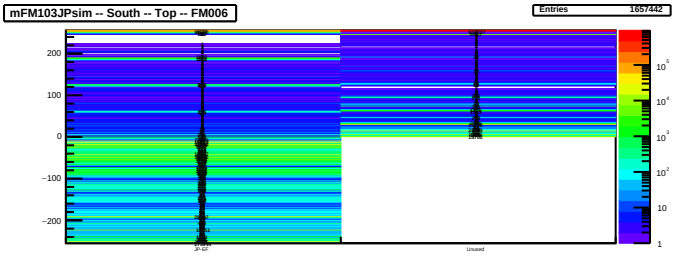
Entries 3375388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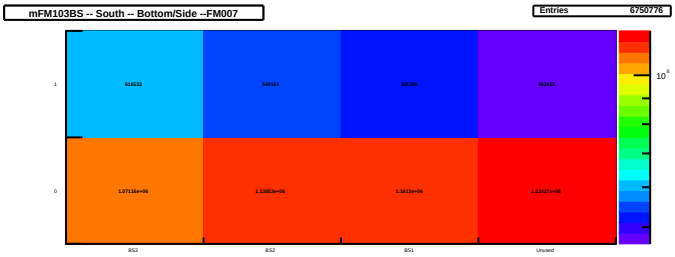
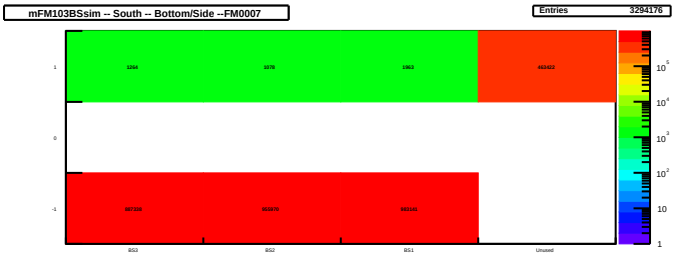
Entries 1657442


mFM103BS -- South -- Bottom/Side --FM007
Entries 6750776
BS3
BS2
BS1
Unused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BS3
BS2
BS1
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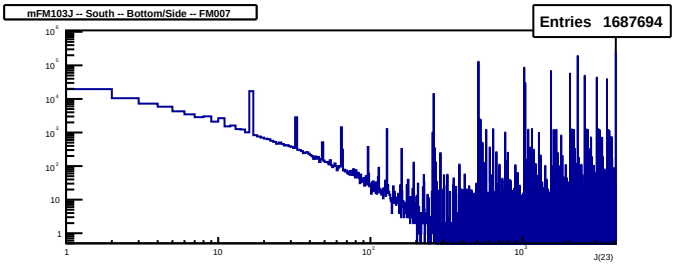
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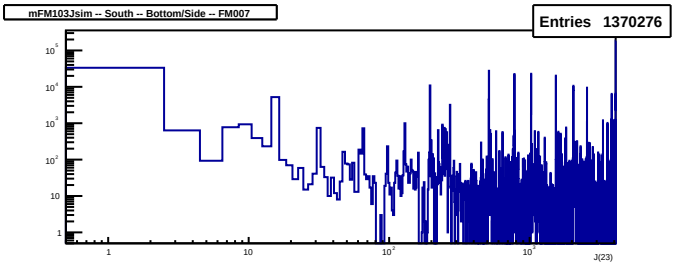
J(23)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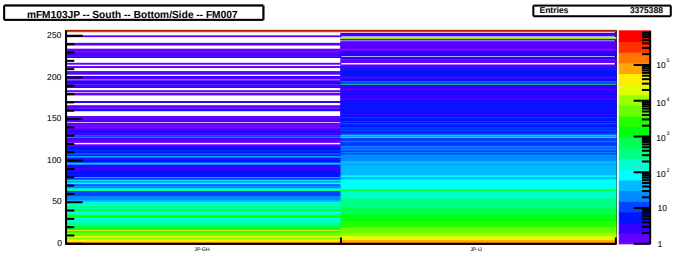
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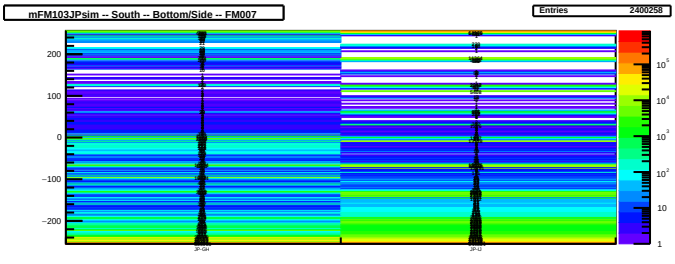
Entries 3375388
JP-GH
JP-IJ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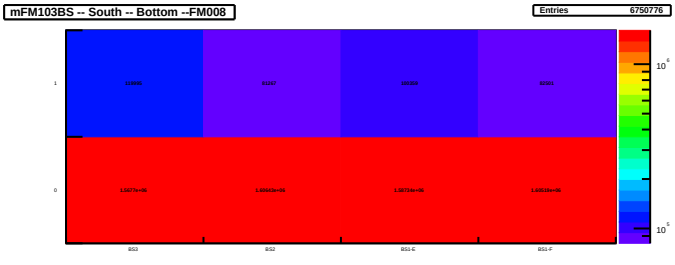
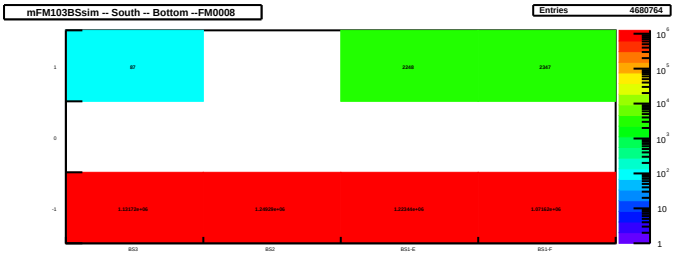
JP-IJ


mFM103BS -- South -- Bottom --FM008
Entries 6750776
BS3
BS2
BS1-E
BS1-F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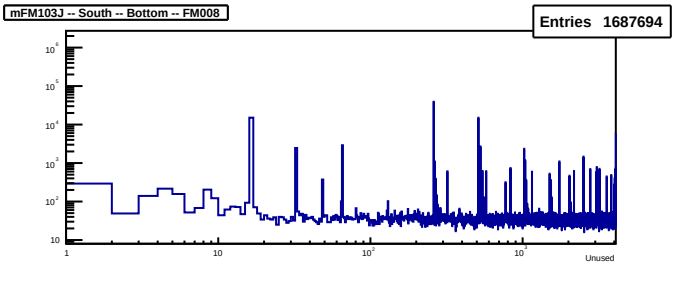
BS3
BS2
BS1-E
BS1-F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Entries 1687694
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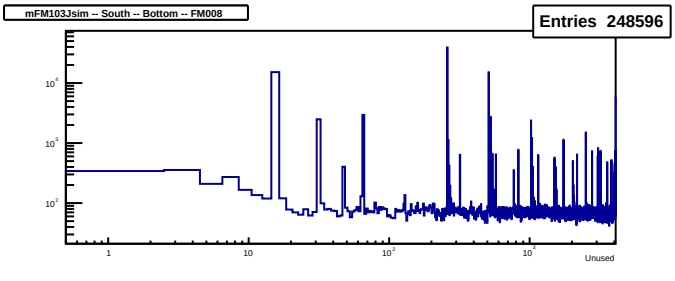
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Entries 248596
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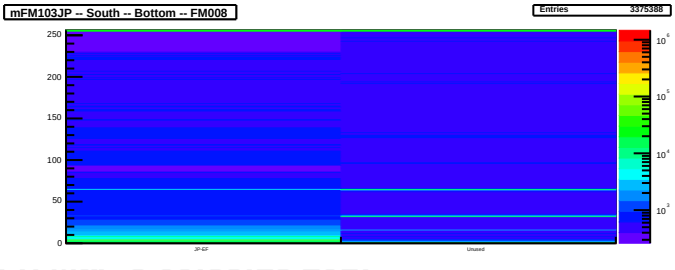
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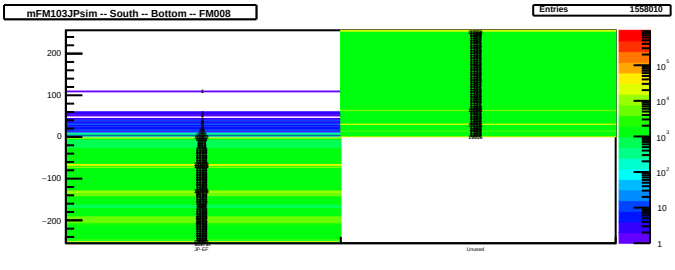
Entries 3375388
JP-EF
Unused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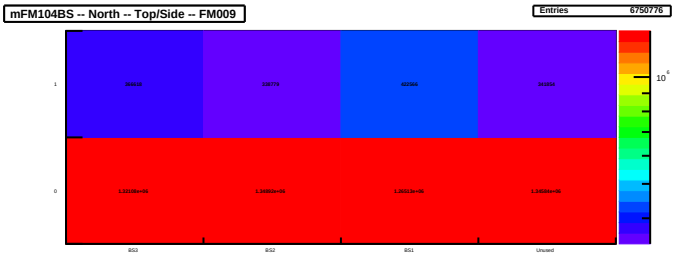
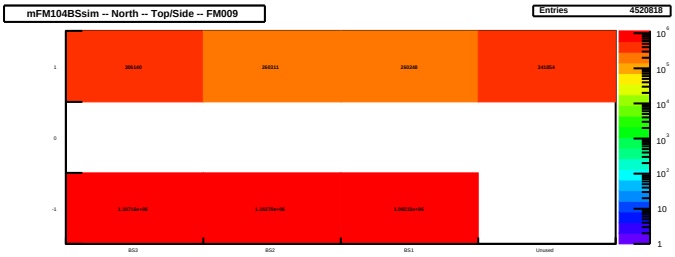
Entries 1558010
JP-EF
Unused


mFM104BS -- North -- Top/Side -- FM009
Entries 6750776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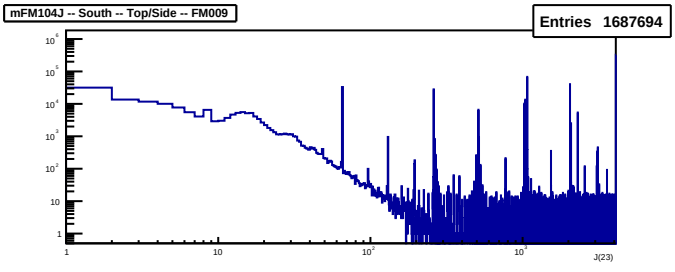
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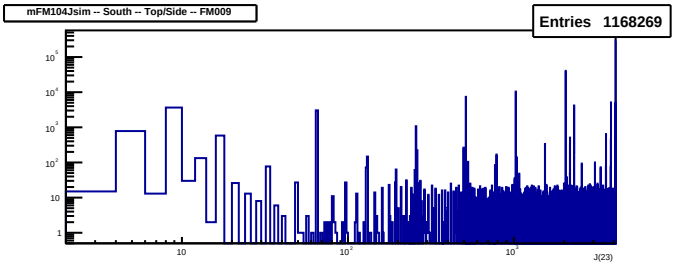
Entries 1687694
J(23)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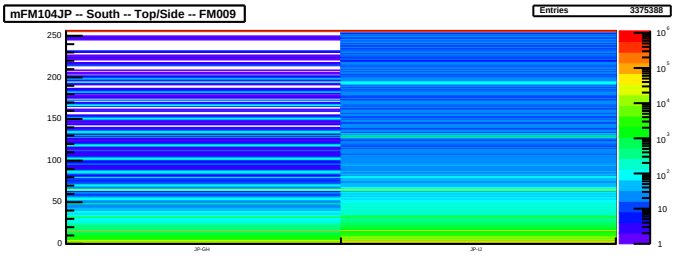
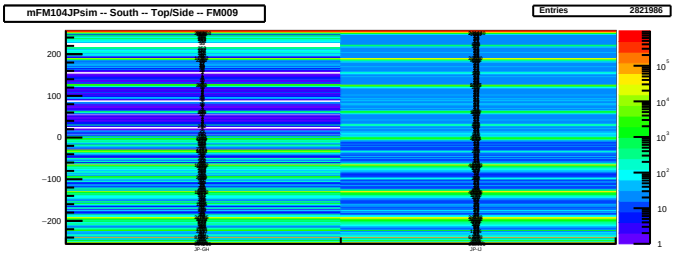
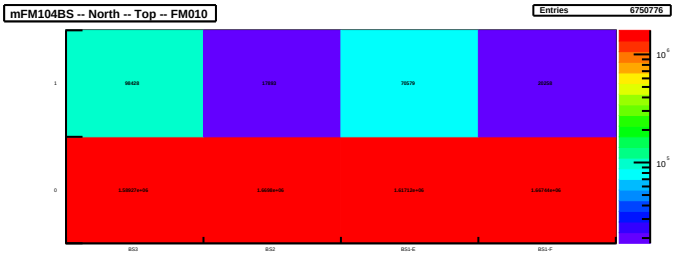
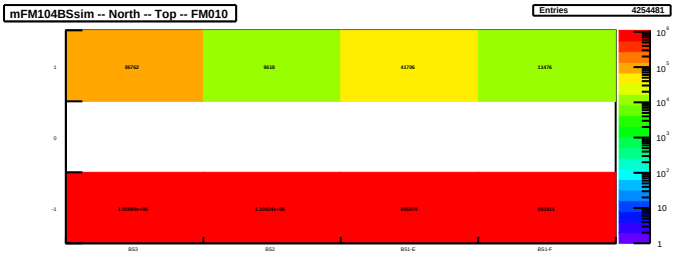
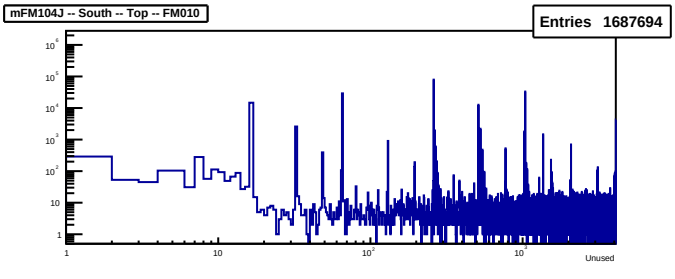
J(23)

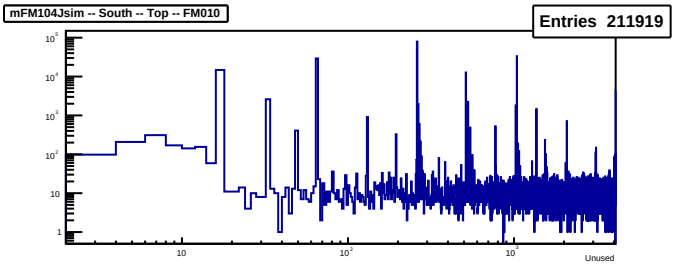

mFM104JP -- South -- Top/Side -- FM009
Entries 3375388

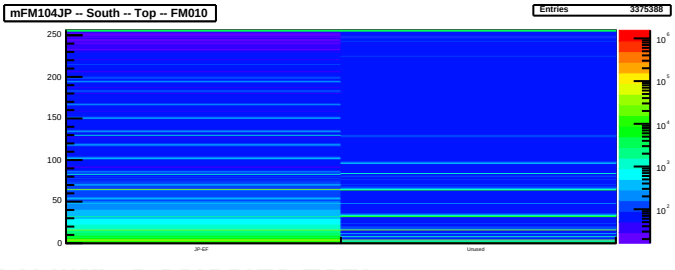

mFM104JPsim -- South -- Top/Side -- FM009
Entries 2821986

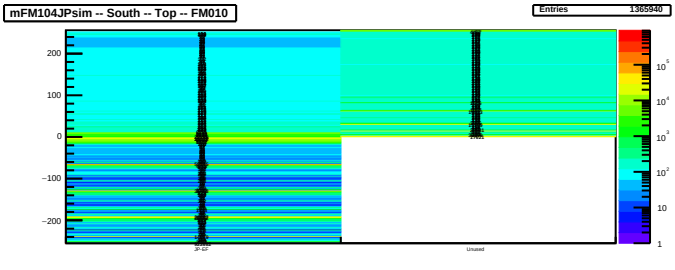

mFM104BS -- North -- Top -- FM010
Entries 6750776

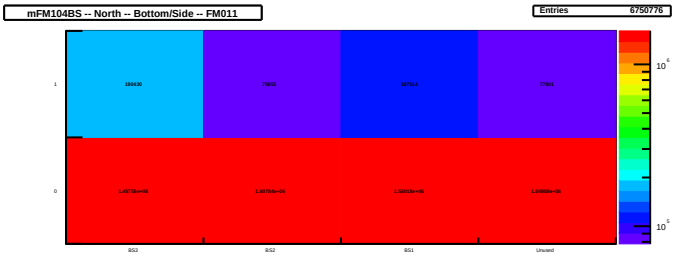

mFM104BSsim -- North -- Top -- FM010
Entries 4254481

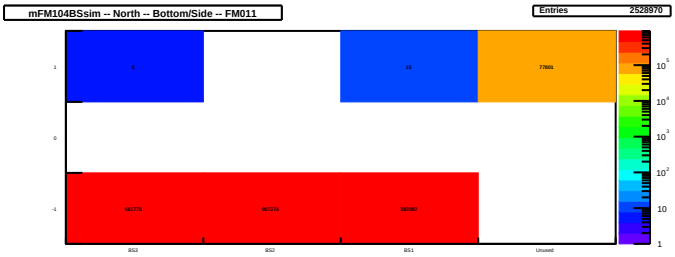

mFM104J -- South -- Top -- FM010
Entries 1687694
Unused

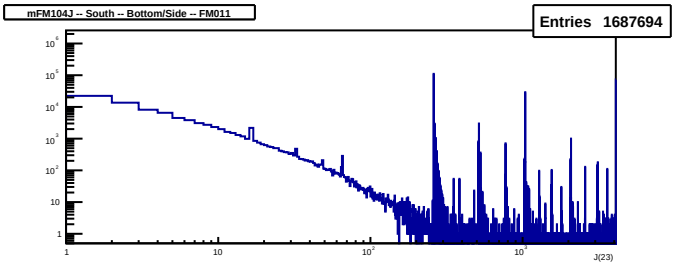

mFM104Jsim -- South -- Top -- FM010
Entries 211919
Unused

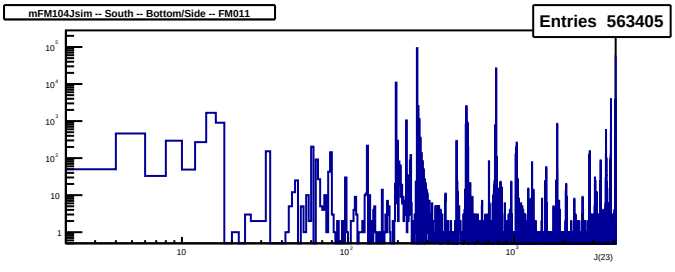

mFM104JP -- South -- Top -- FM010
Entries 3375388

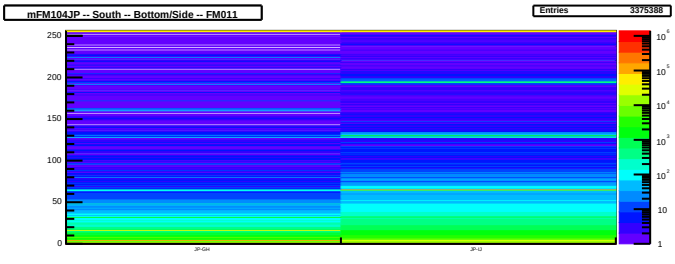

mFM104JPsim -- South -- Top -- FM010
Entries 1365940

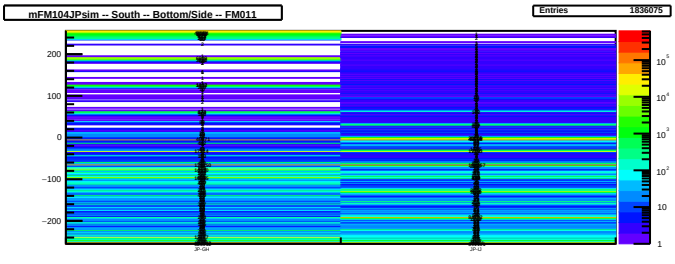

mFM104BS -- North -- Bottom/Side -- FM011
Entries 6750776

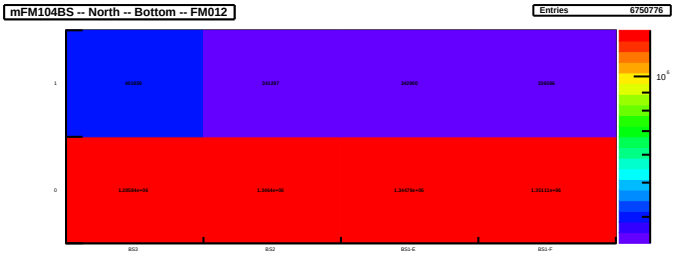

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2528970

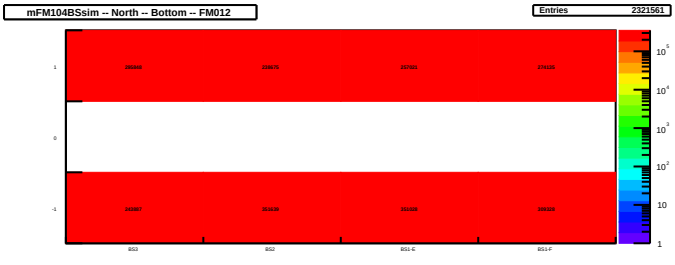

mFM104J -- South -- Bottom/Side -- FM011
Entries 1687694
J(23)

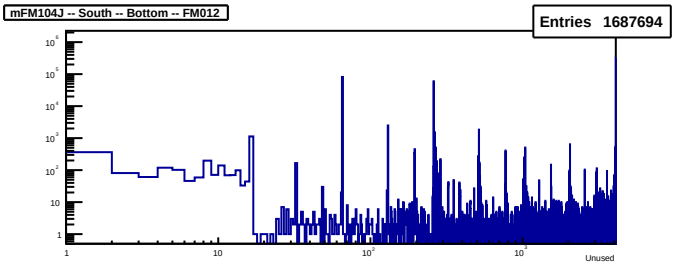

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 563405
J(23)

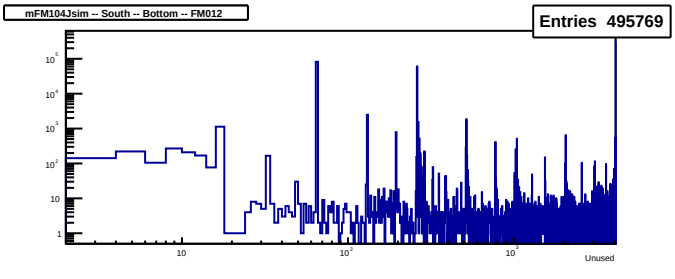

mFM104JP -- South -- Bottom/Side -- FM011
Entries 3375388

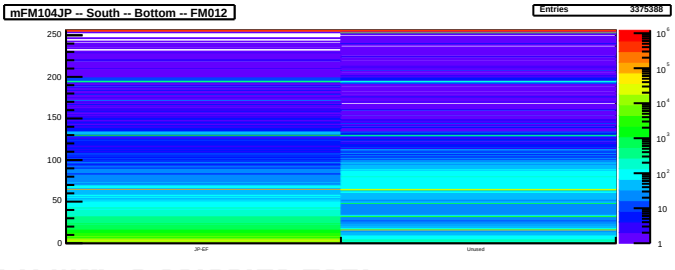

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1836075

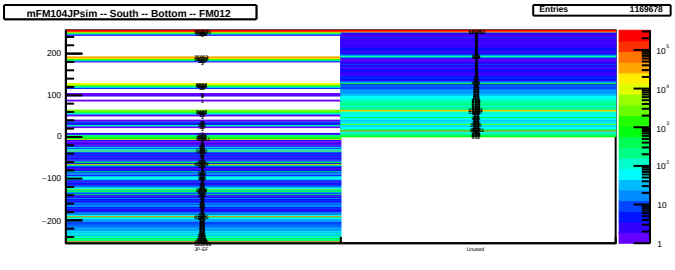

mFM104BS -- North -- Bottom -- FM012
Entries 6750776

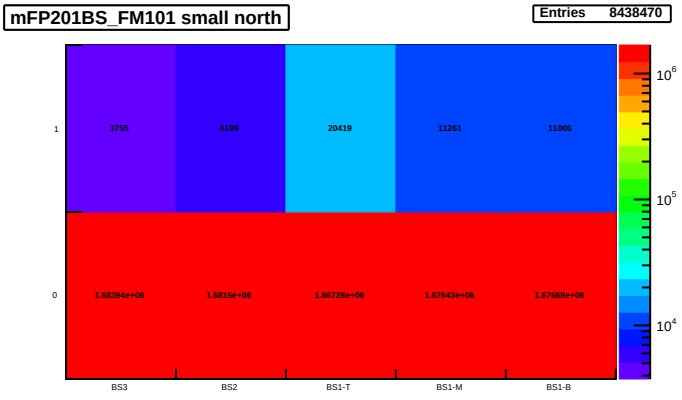

mFM104BSsim -- North -- Bottom -- FM012
Entries 2321561

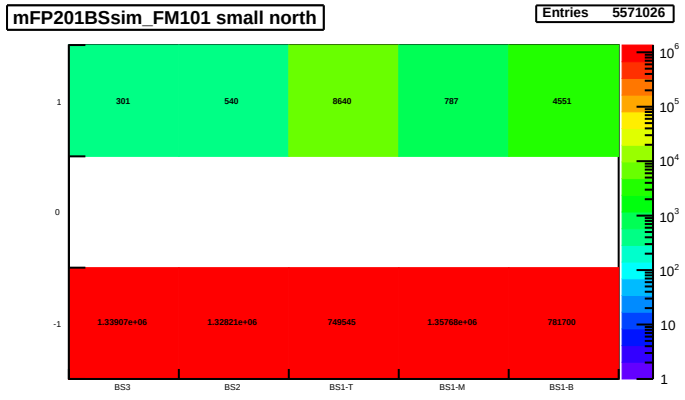

mFM104J -- South -- Bottom -- FM012
Entries 1687694
Unused

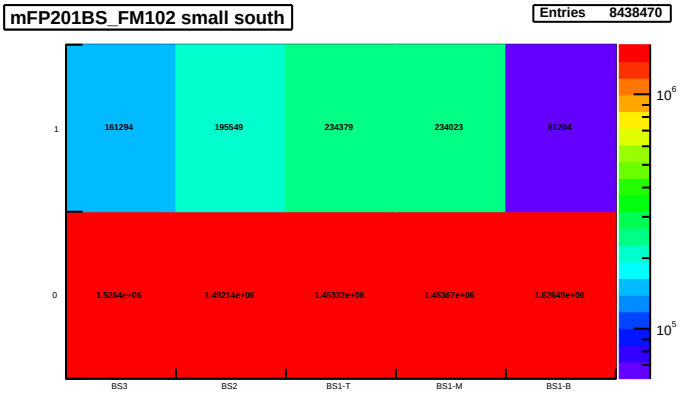

mFM104Jsim -- South -- Bottom -- FM012
Entries 495769
Unused

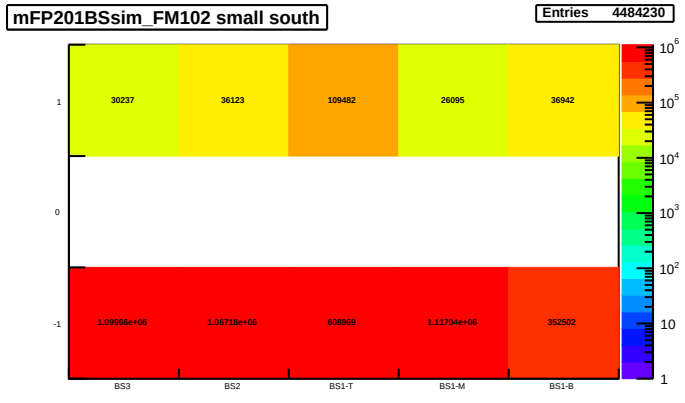

mFM104JP -- South -- Bottom -- FM012
Entries 3375388

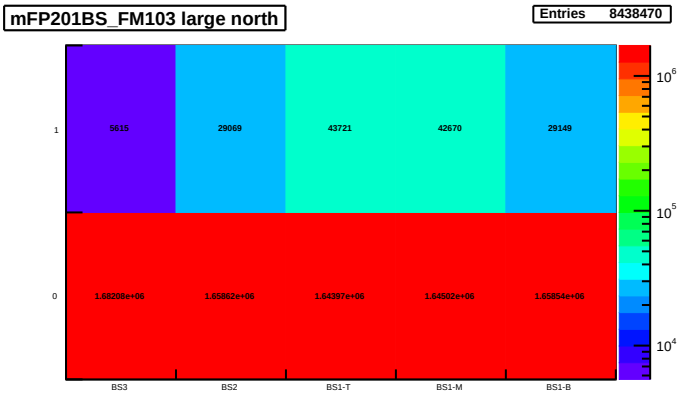

mFM104JPsim -- South -- Bottom -- FM012
Entries 1169678

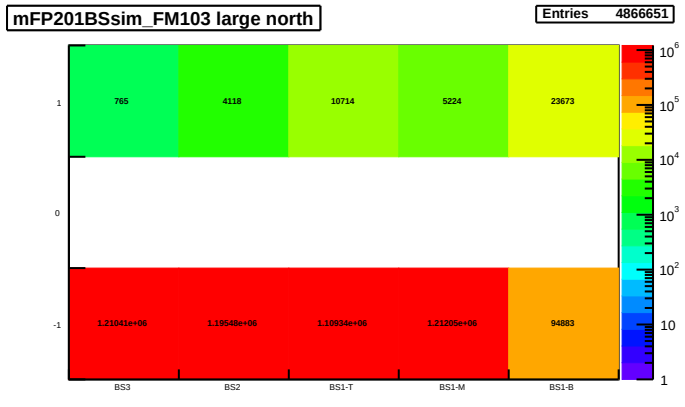

mFP201BS_FM101 small north
Entries 8438470
3755
6199
20419
11261
11006
1.68394e+06
1.6815e+06
1.66728e+06
1.67643e+06
1.67669e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

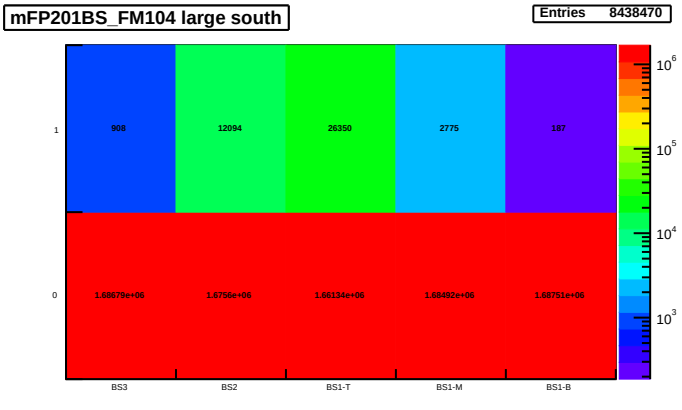

mFP201BSsim_FM101 small north
Entries 5571026
301
540
8640
787
4551
1.33907e+06
1.32821e+06
749545
1.35768e+06
781700
BS3
BS2
BS1-T
BS1-M
BS1-B

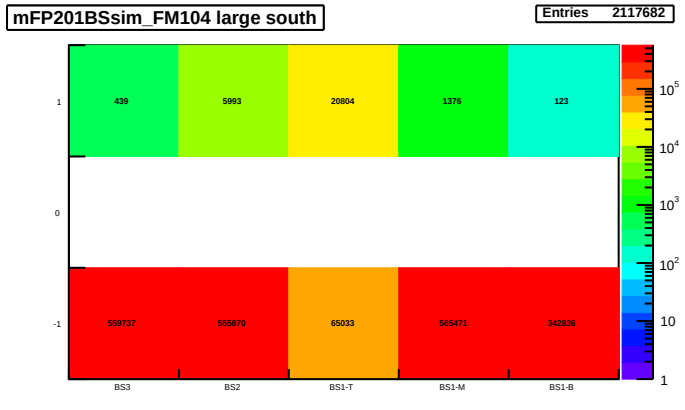

mFP201BS_FM102 small south
Entries 8438470
161294
195549
234379
234023
61204
1.5264e+06
1.49214e+06
1.45332e+06
1.45367e+06
1.62649e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

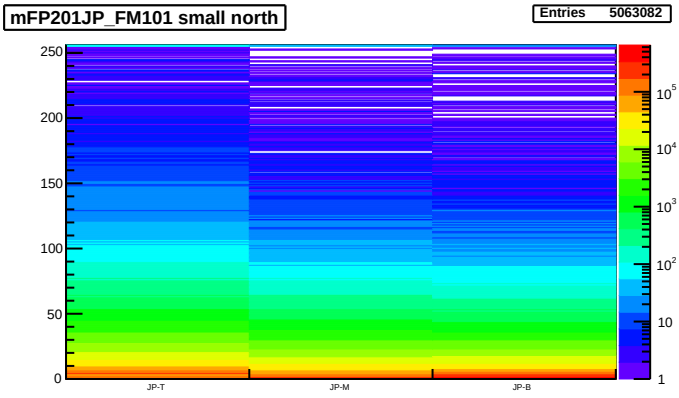

mFP201BSsim_FM102 small south
Entries 4484230
30237
36123
109482
26095
36942
1.09966e+06
1.06718e+06
608969
1.11704e+06
352502
BS3
BS2
BS1-T
BS1-M
BS1-B

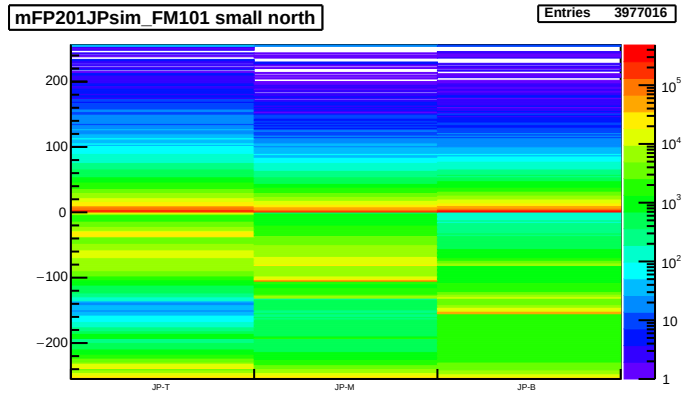

mFP201BS_FM103 large north
Entries 8438470
5615
29069
43721
42670
29149
1.68208e+06
1.65862e+06
1.64397e+06
1.64502e+06
1.65854e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

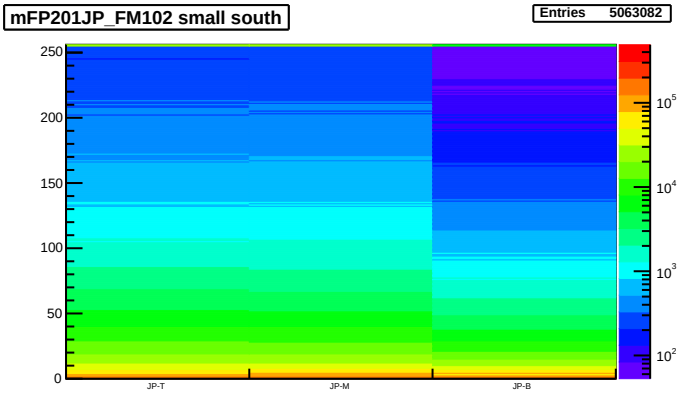

mFP201BSsim_FM103 large north
Entries 4866651
765
4118
10714
5224
23673
1.21041e+06
1.19548e+06
1.10934e+06
1.21205e+06
94883
BS3
BS2
BS1-T
BS1-M
BS1-B

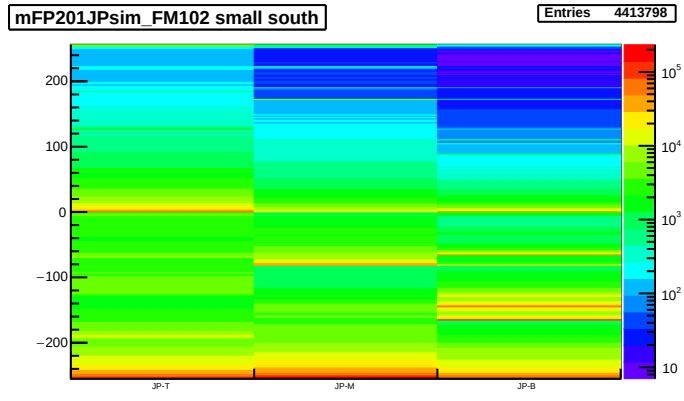

mFP201BS_FM104 large south
Entries 8438470
908
12094
26350
2775
187
1.68679e+06
1.6756e+06
1.66134e+06
1.68492e+06
1.68751e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

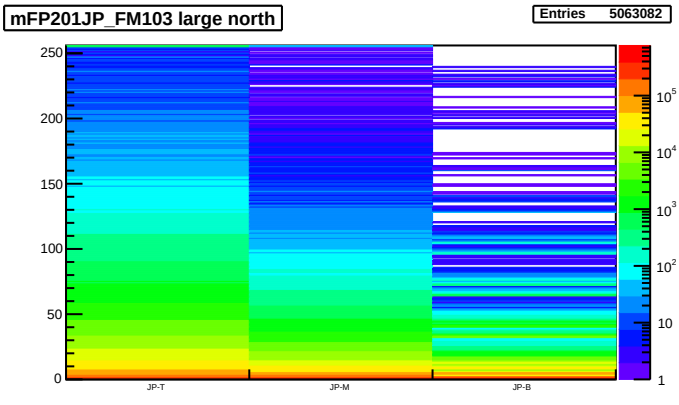

mFP201BSsim_FM104 large south
Entries 2117682
439
5993
20804
1376
123
559737
555870
65033
565471
342836
BS3
BS2
BS1-T
BS1-M
BS1-B

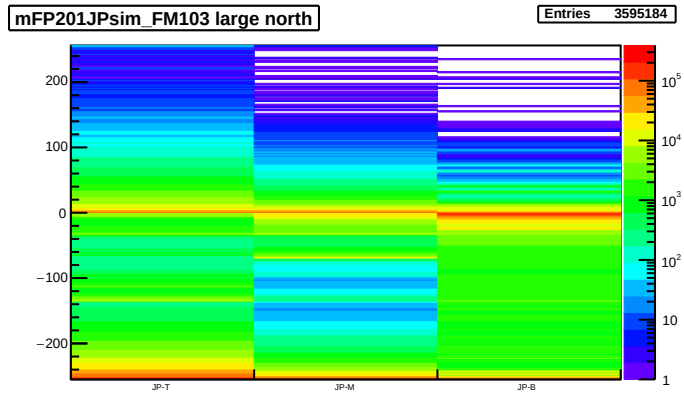

mFP201JP_FM101 small north
Entries 5063082
JP-T
JP-M
JP-B

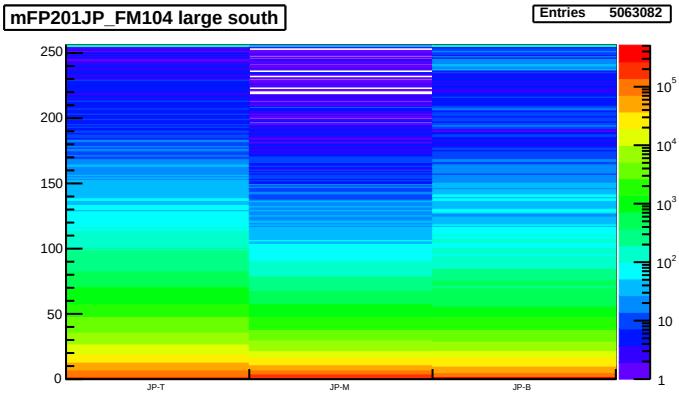

mFP201JPsim_FM101 small north
Entries 3977016
JP-T
JP-M
JP-B

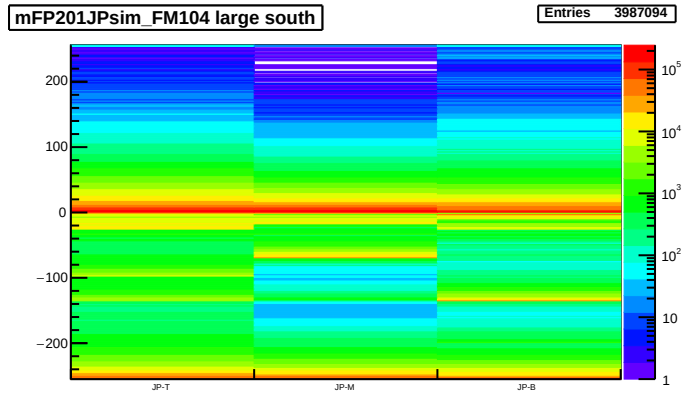

mFP201JP_FM102 small south
Entries 5063082
JP-T
JP-M
JP-B

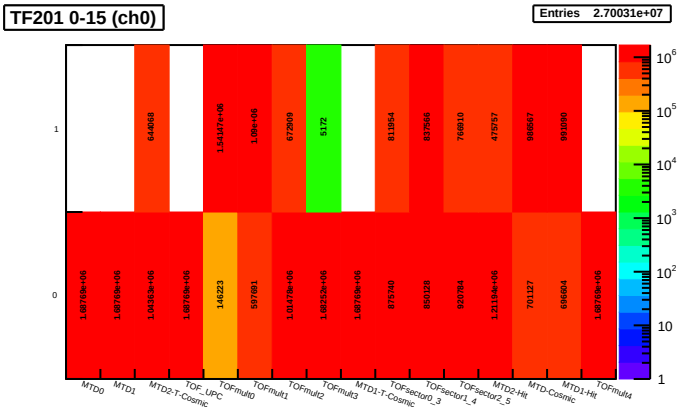

mFP201JPsim_FM102 small south
Entries 4413798
JP-T
JP-M
JP-B

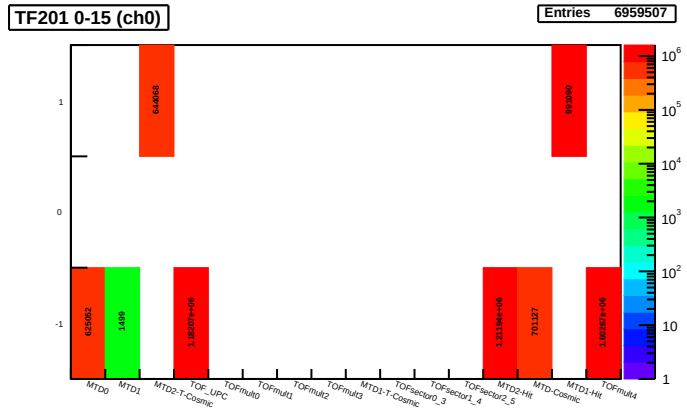

mFP201JP_FM103 large north
Entries 5063082
JP-T
JP-M
JP-B

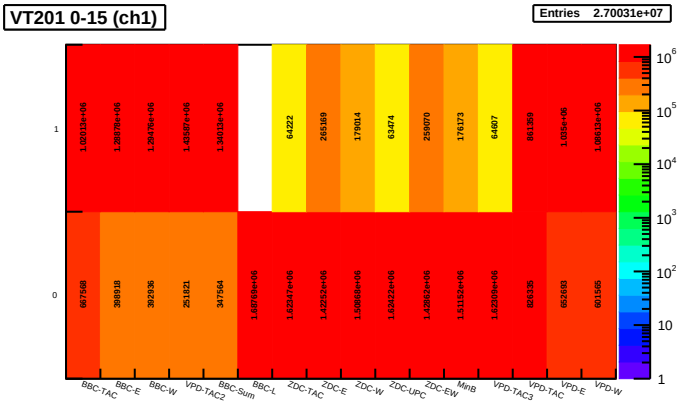

mFP201JPsim_FM103 large north
Entries 3595184
JP-T
JP-M
JP-B

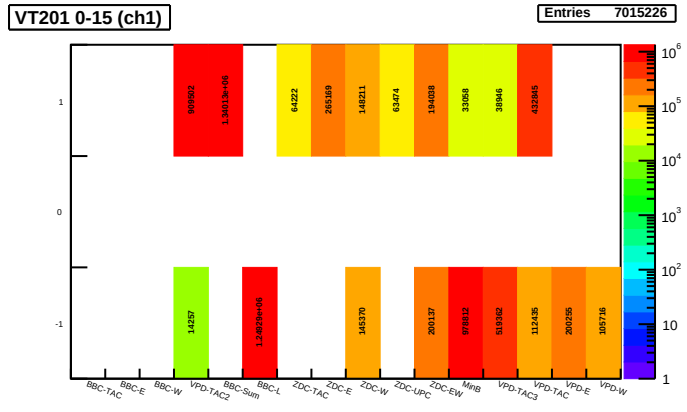

mFP201JP_FM104 large south
Entries 5063082
JP-T
JP-M
JP-B

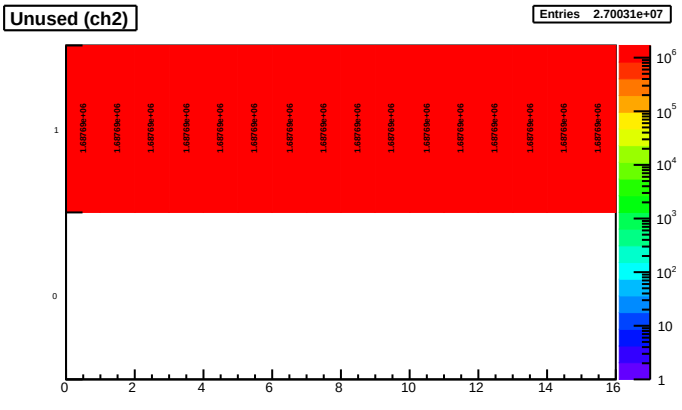

mFP201JPsim_FM104 large south
Entries 3987094
JP-T
JP-M
JP-B

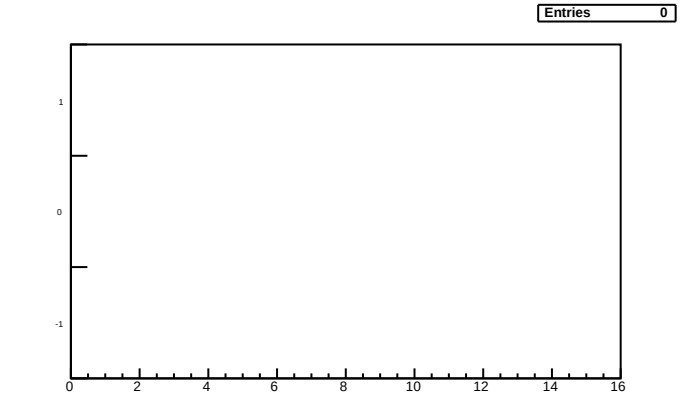

TF201 0-15 (ch0)
Entries 2.70031e+07
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

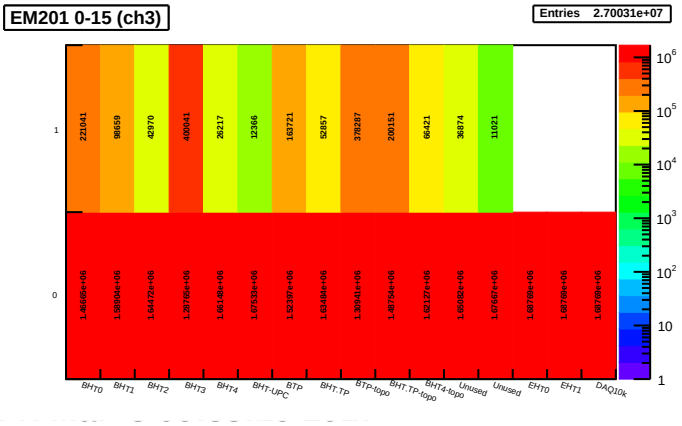

TF201 0-15 (ch0)
Entries 6959507
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

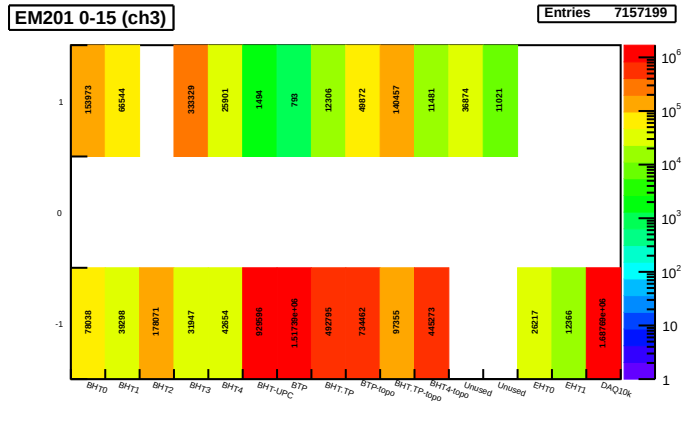

VT201 0-15 (ch1)
Entries 2.70031e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

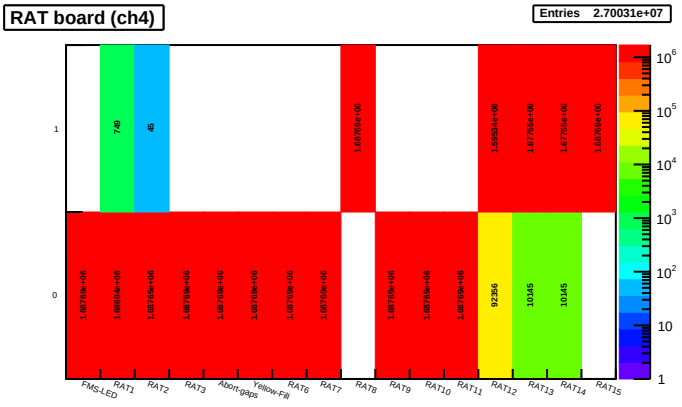

VT201 0-15 (ch1)
Entries 7015226
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

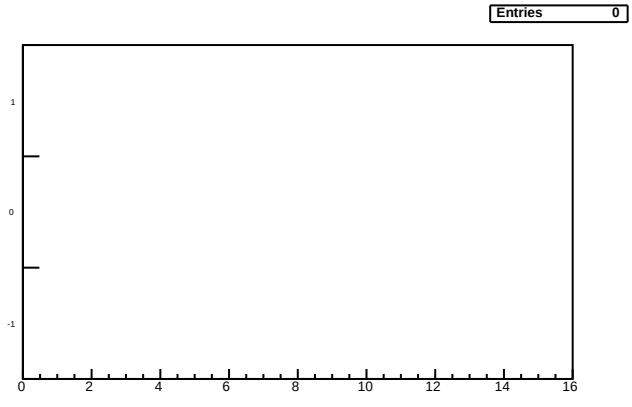

Unused (ch2)
Entries 2.70031e+07

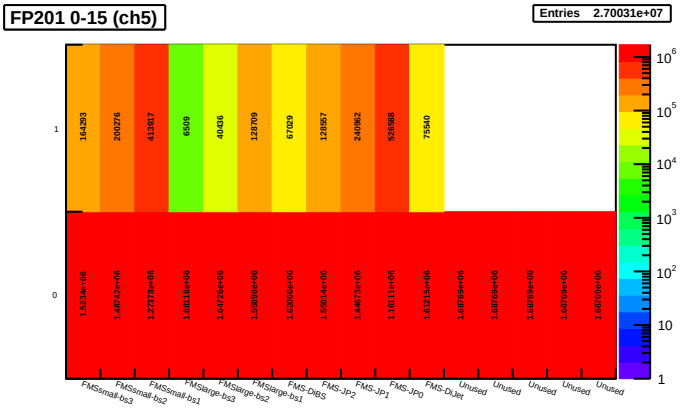

Entries 0

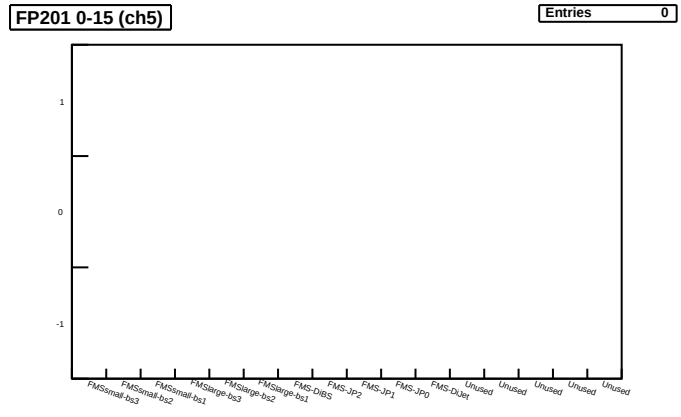

EM201 0-15 (ch3)
Entries 2.70031e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

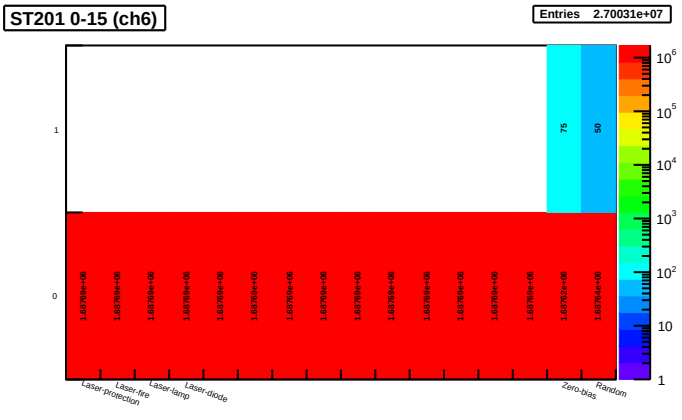

EM201 0-15 (ch3)
Entries 7157199
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

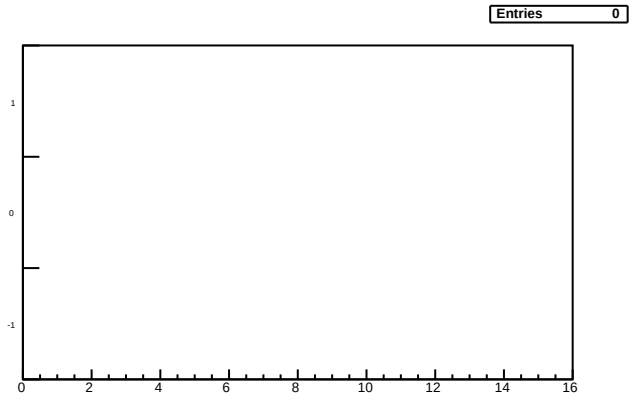

RAT board (ch4)
Entries 2.70031e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15


Entries 0


FP201 0-15 (ch5)
Entries 2.70031e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 2.70031e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random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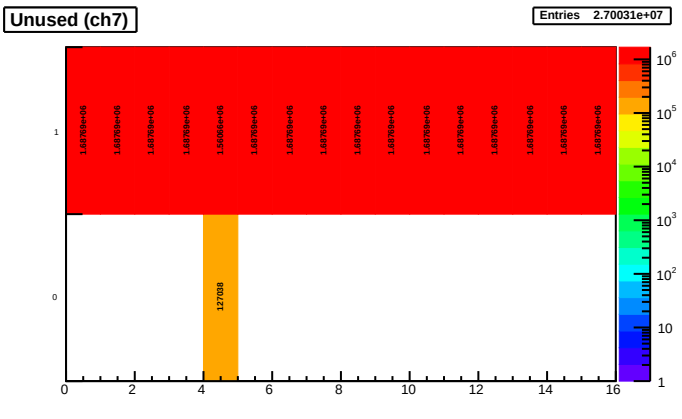
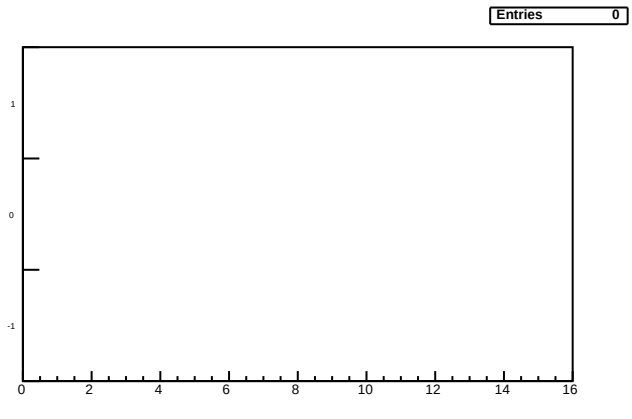

Unused (ch7)
Entries 2.70031e+07


Entries 0