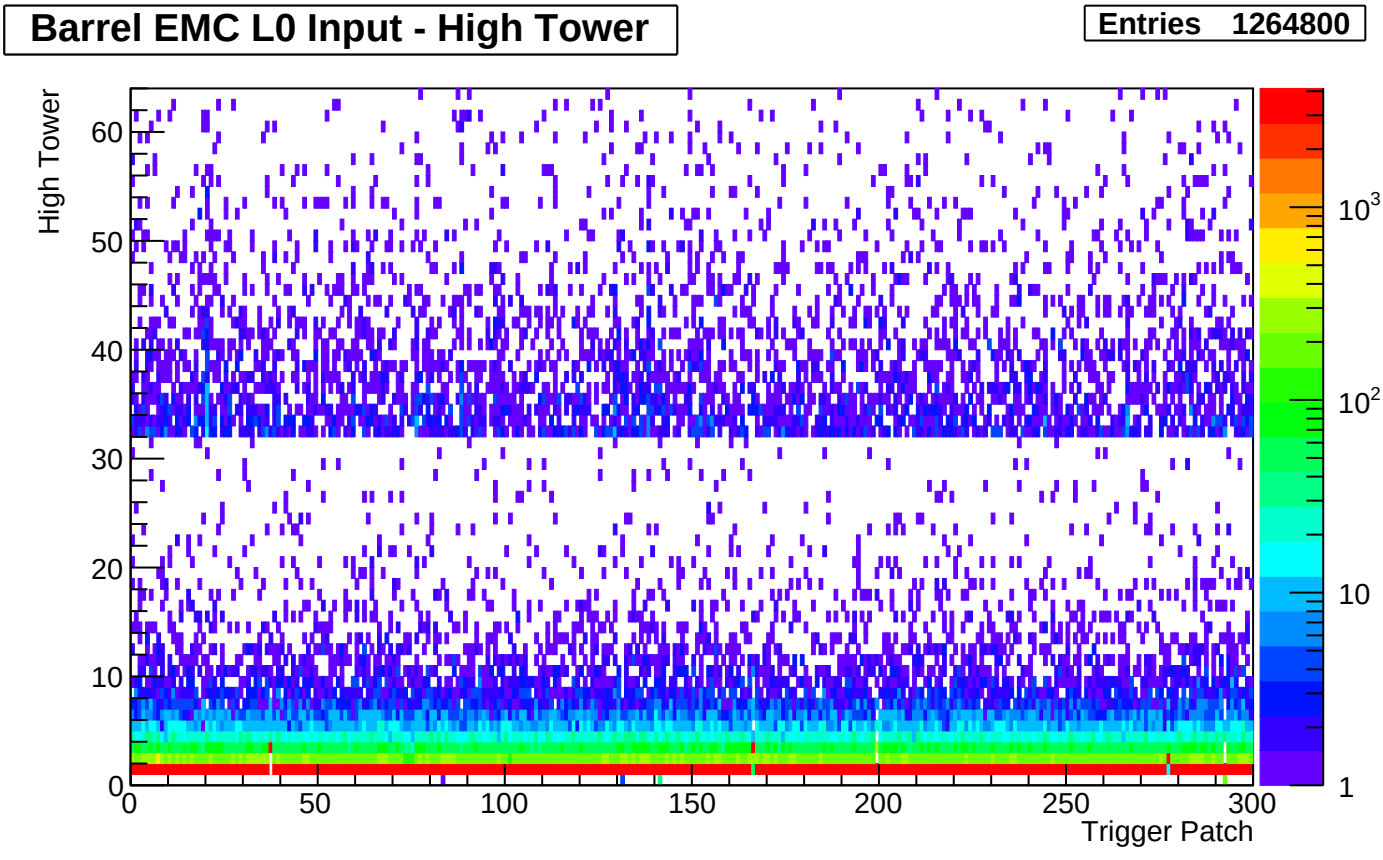
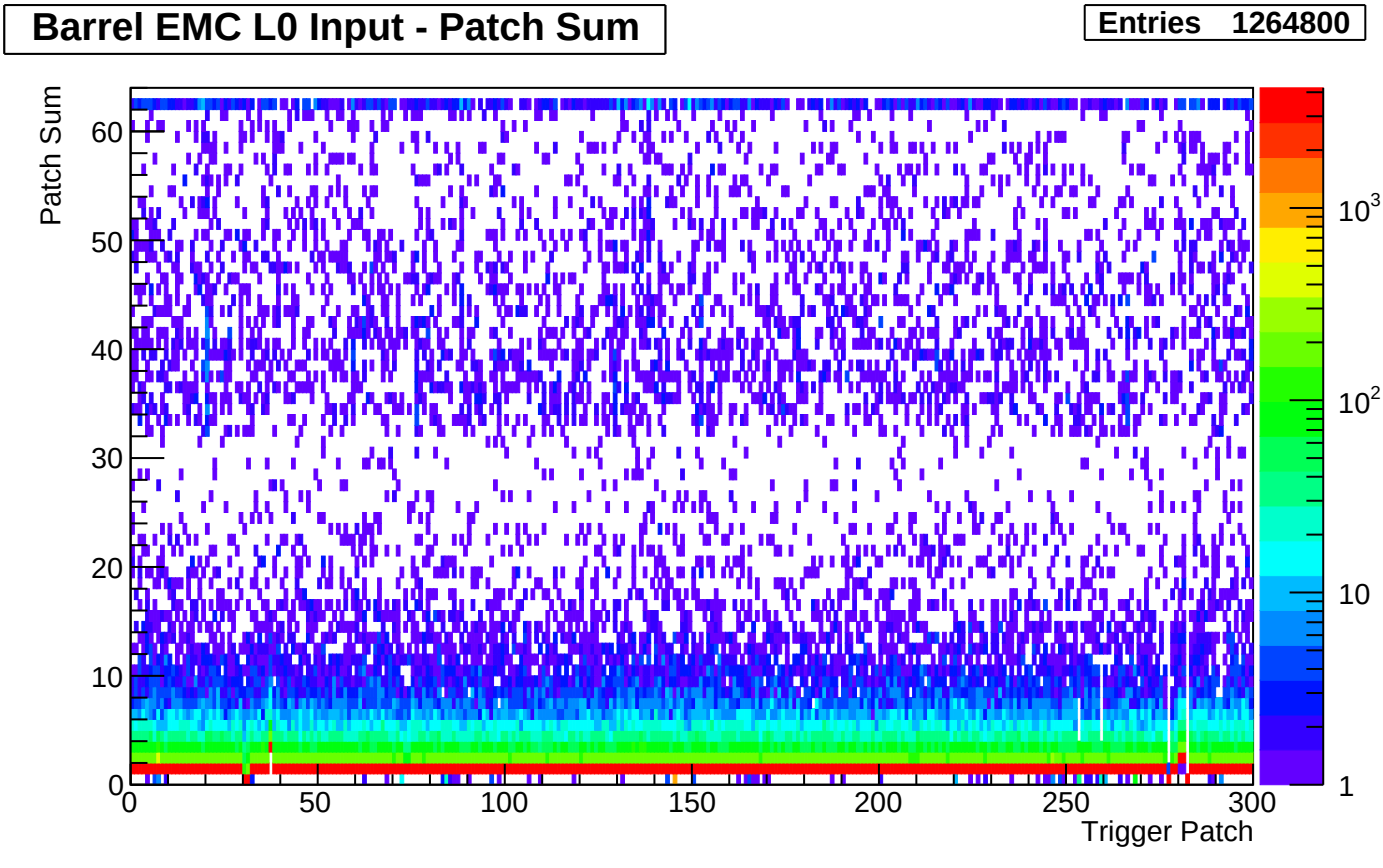
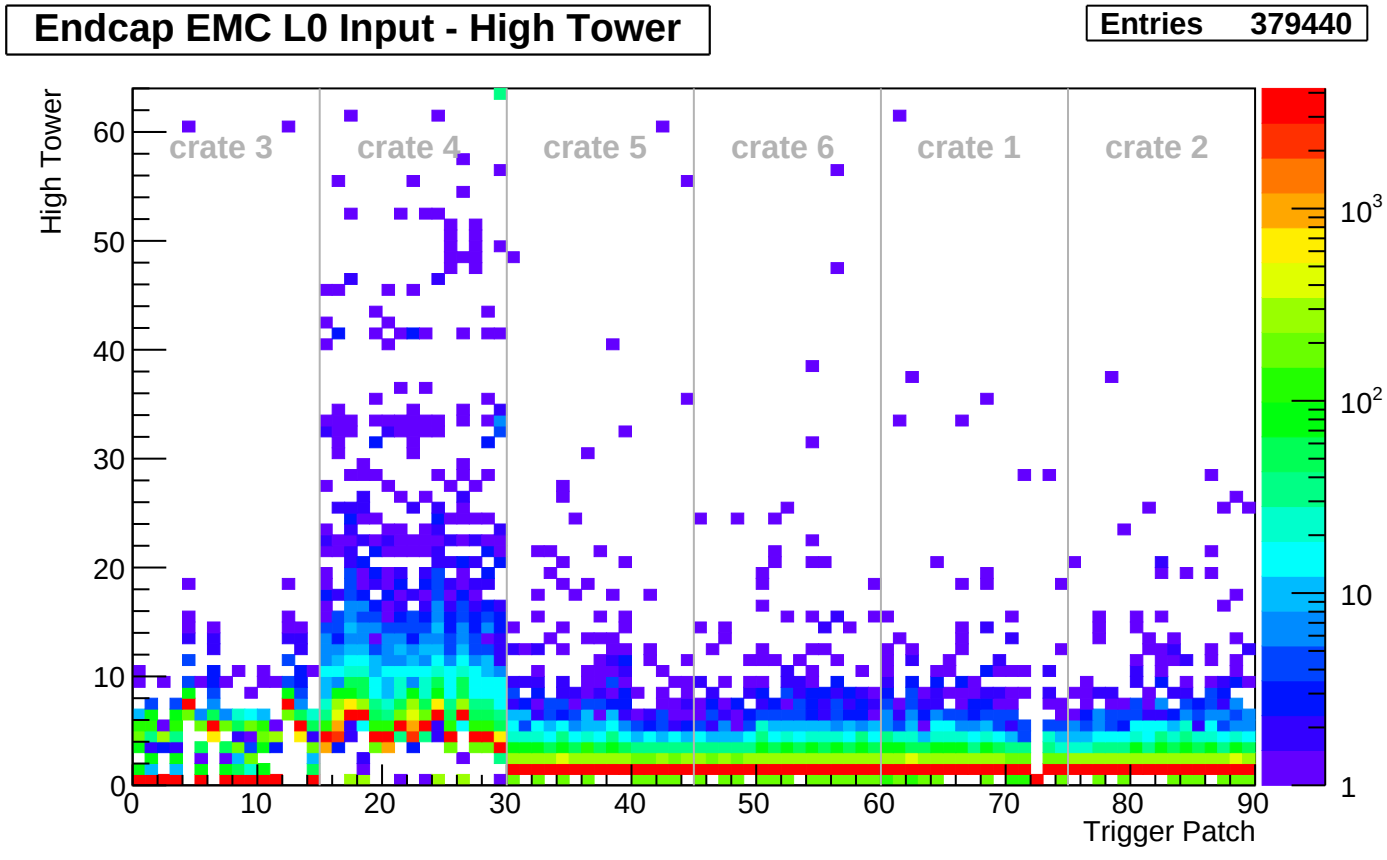
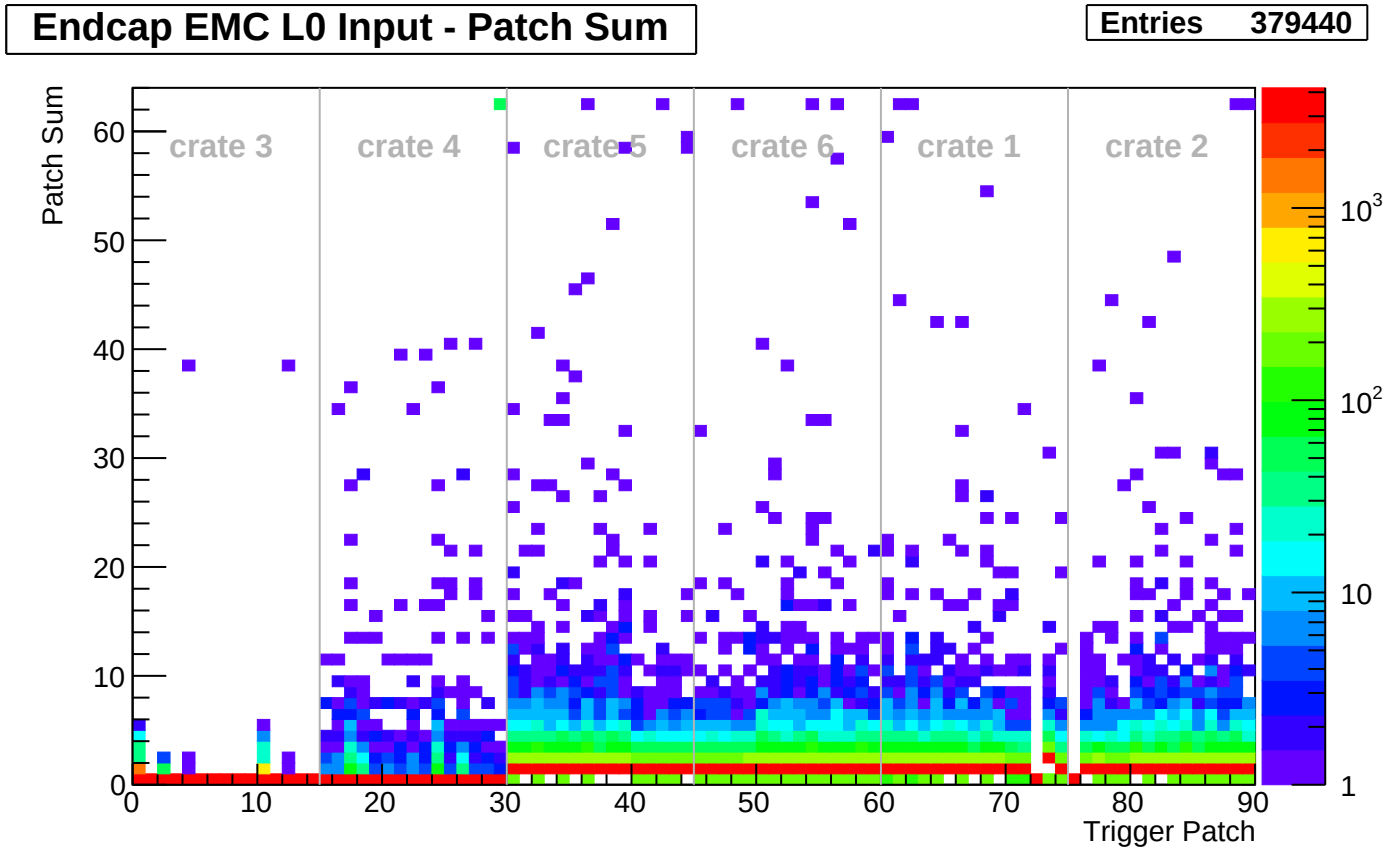
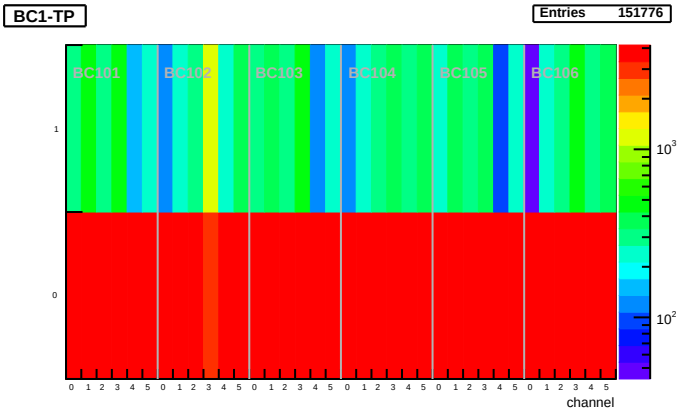
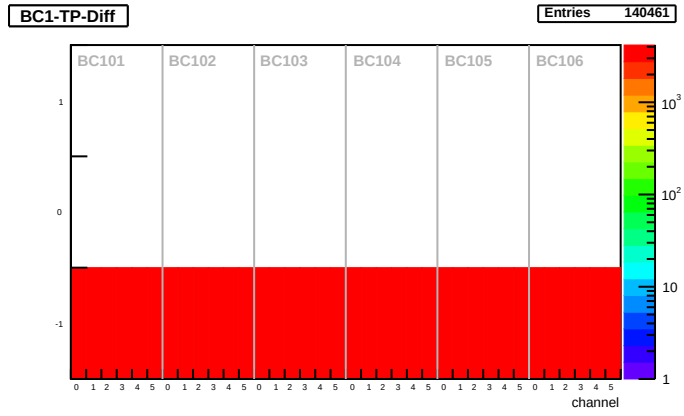

Barrel EMC L0 Input - High Tower
Entries 1264800
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

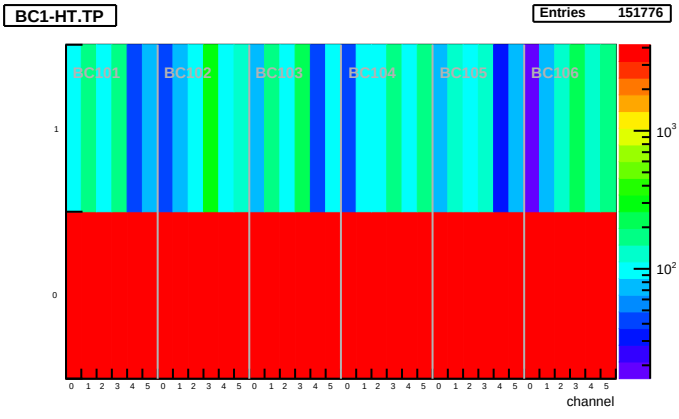

Barrel EMC L0 Input - Patch Sum
Entries 1264800
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

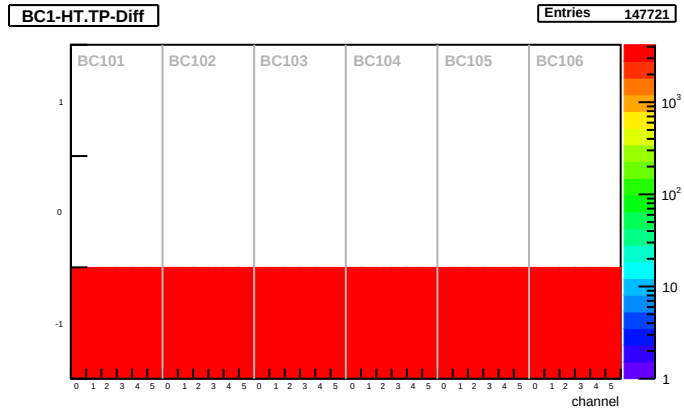

Endcap EMC L0 Input - High Tower
Entries 379440
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch
0
10
20
30
40
50
60
70
80
90
1
10
10^2
10^3

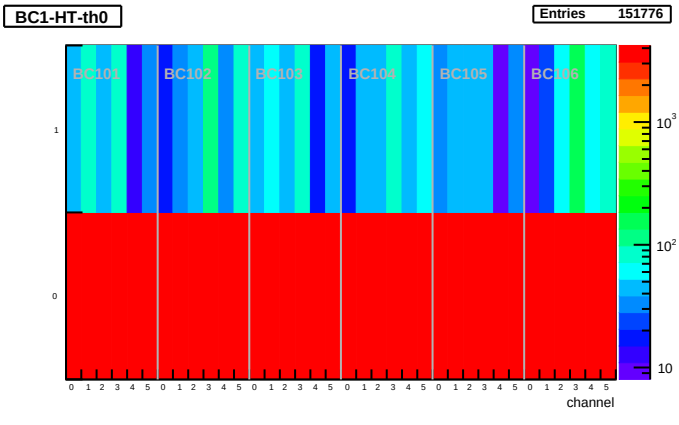

Endcap EMC L0 Input - Patch Sum
Entries 379440
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch
0
10
20
30
40
50
60
70
80
90
1
10
10^2
10^3

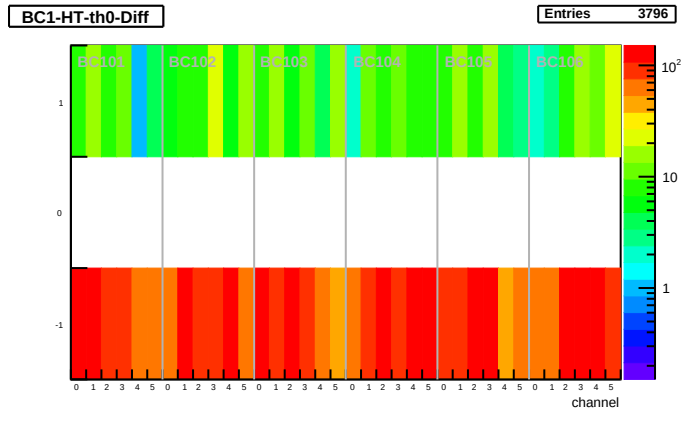

BC1-TP
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

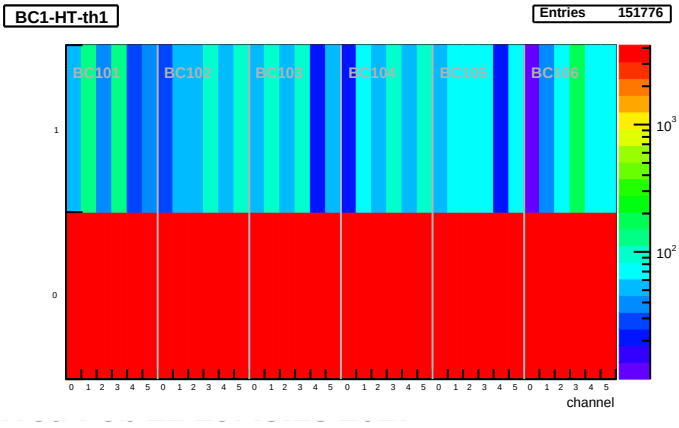

BC1-TP-Diff
Entries 140461
BC101
BC102
BC103
BC104
BC105
BC106
channel

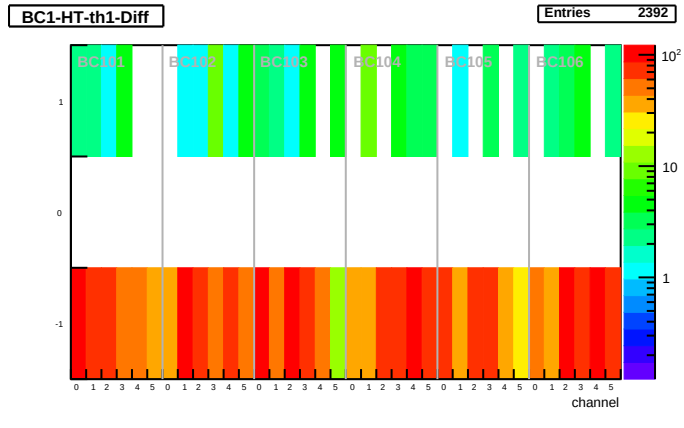

BC1-HT.TP
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

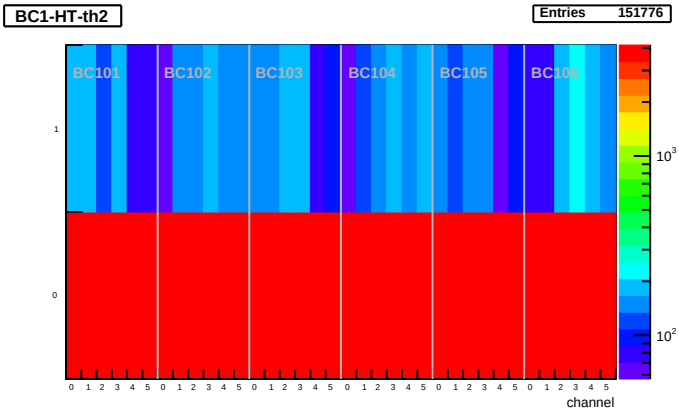

BC1-HT.TP-Diff
Entries 147721
BC101
BC102
BC103
BC104
BC105
BC106
channel

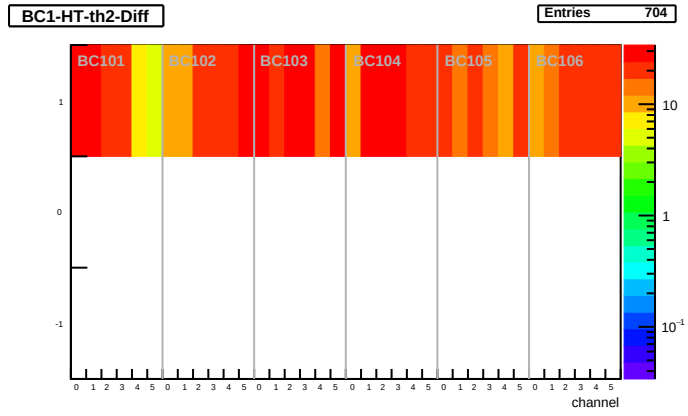

BC1-HT-th0
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

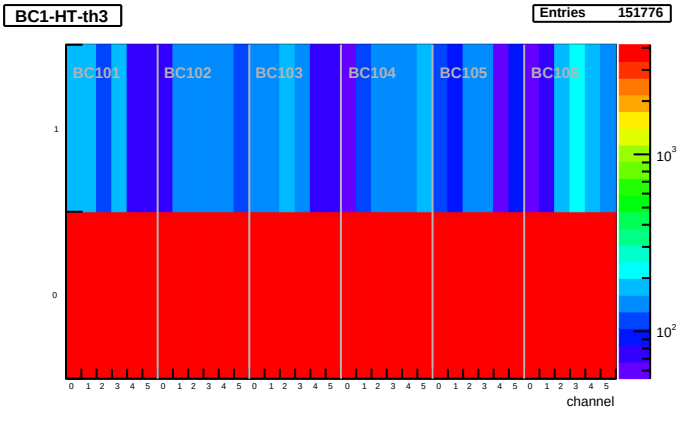

BC1-HT-th0-Diff
Entries 3796
BC101
BC102
BC103
BC104
BC105
BC106
channel

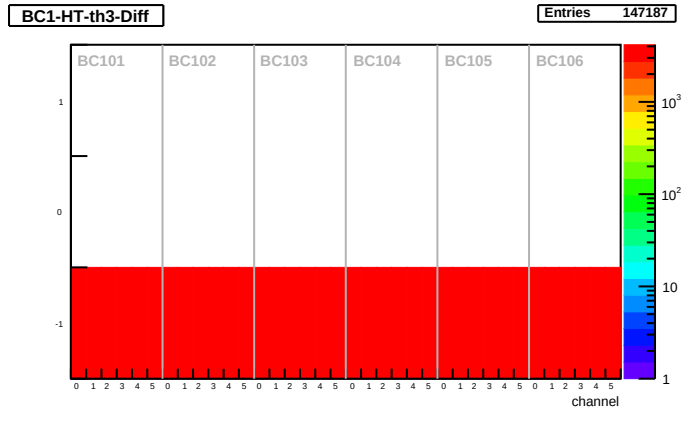

BC1-HT-th1
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

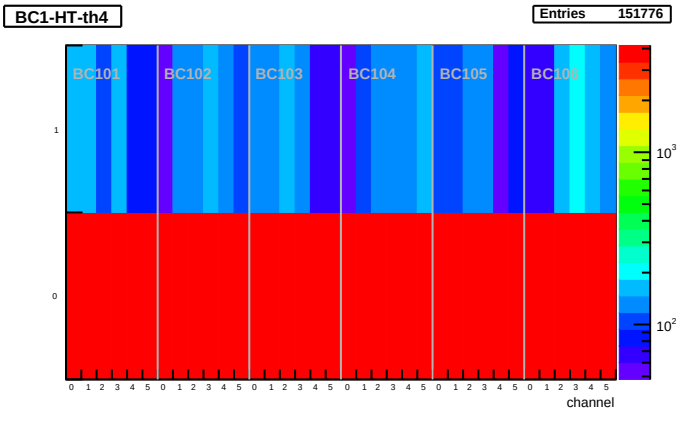

BC1-HT-th1-Diff
Entries 2392
BC101
BC102
BC103
BC104
BC105
BC106
channel

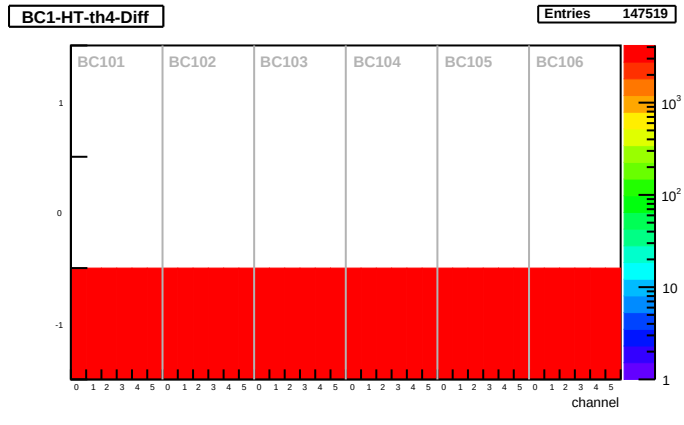

BC1-HT-th2
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

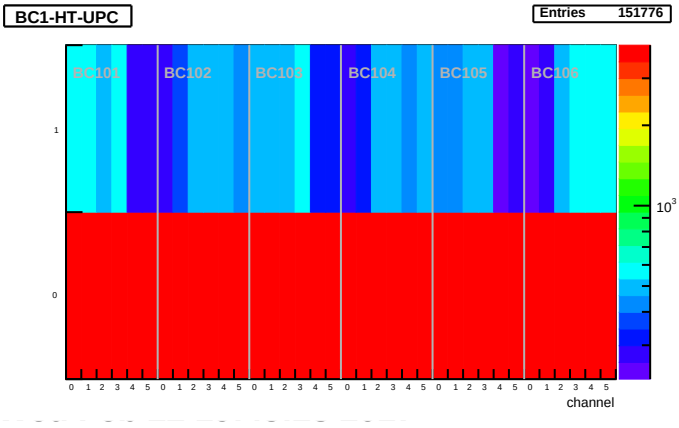

BC1-HT-th2-Diff
Entries 704
BC101
BC102
BC103
BC104
BC105
BC106
channel

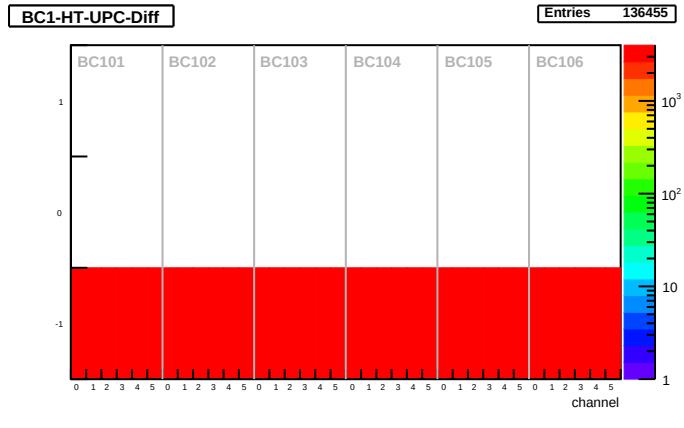

BC1-HT-th3
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

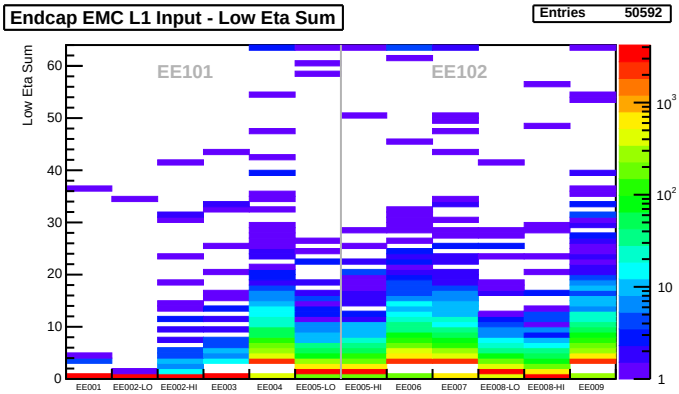

BC1-HT-th3-Diff
Entries 147187
BC101
BC102
BC103
BC104
BC105
BC106
channel

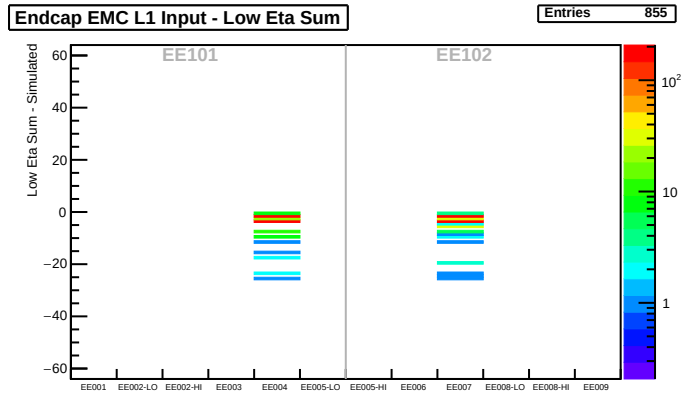

BC1-HT-th4
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

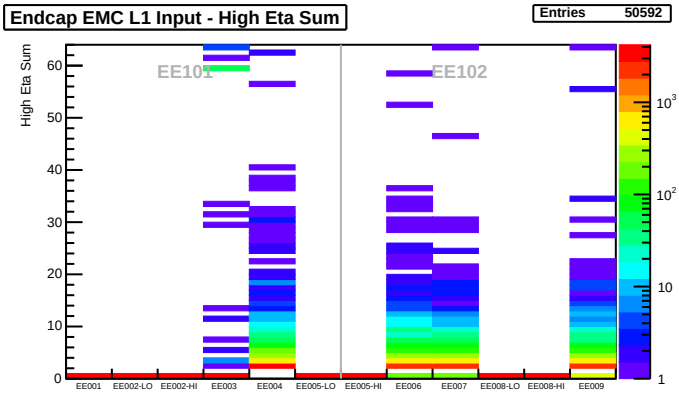

BC1-HT-th4-Diff
Entries 147519
BC101
BC102
BC103
BC104
BC105
BC106
channel

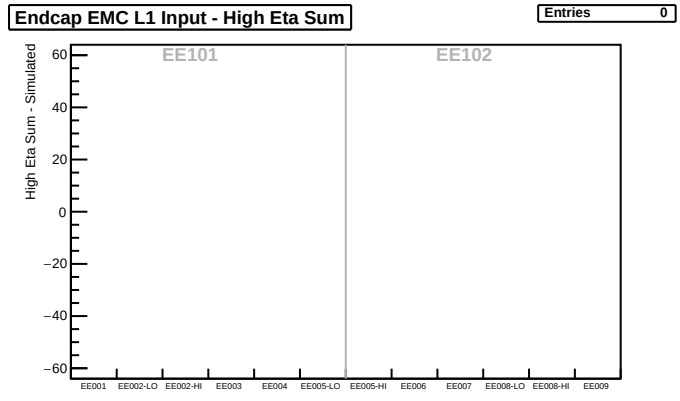

BC1-HT-UPC
Entries 151776
BC101
BC102
BC103
BC104
BC105
BC106
channel

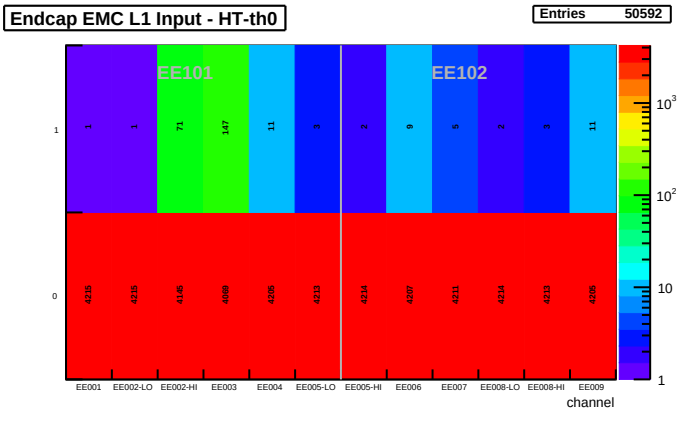

BC1-HT-UPC-Diff
Entries 136455
BC101
BC102
BC103
BC104
BC105
BC106
channel

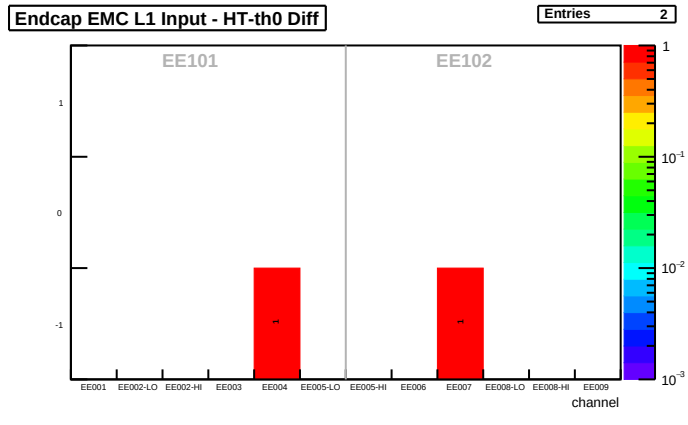

Endcap EMC L1 Input - Low Eta Sum
Entries 50592
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

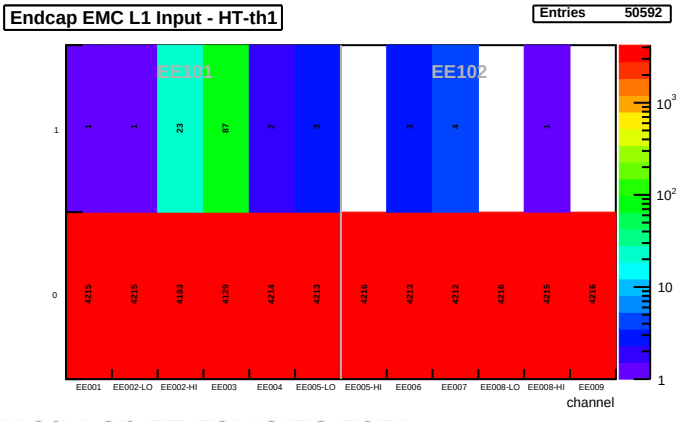

Endcap EMC L1 Input - Low Eta Sum
Entries 855
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

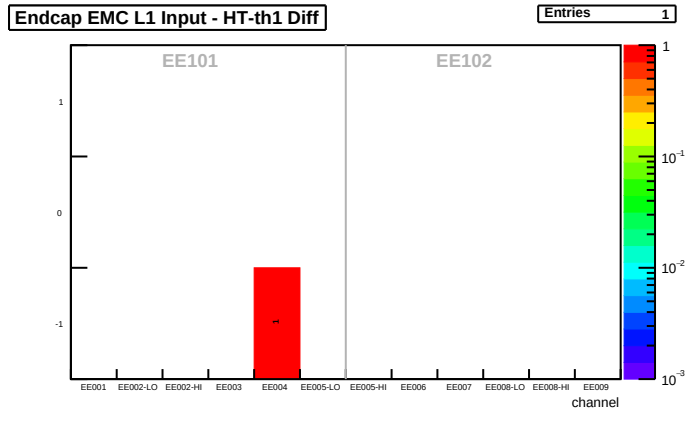

Endcap EMC L1 Input - High Eta Sum
Entries 50592
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

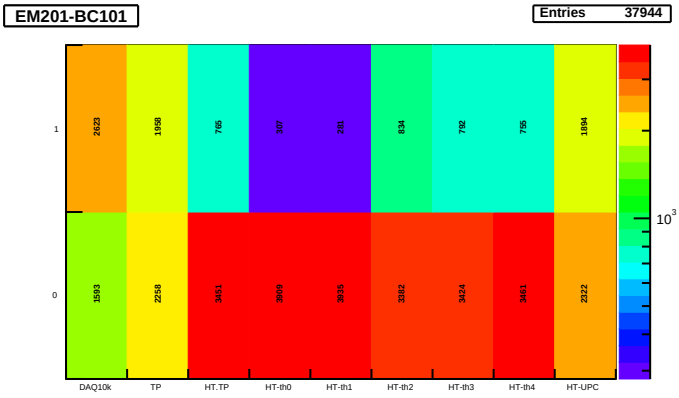

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

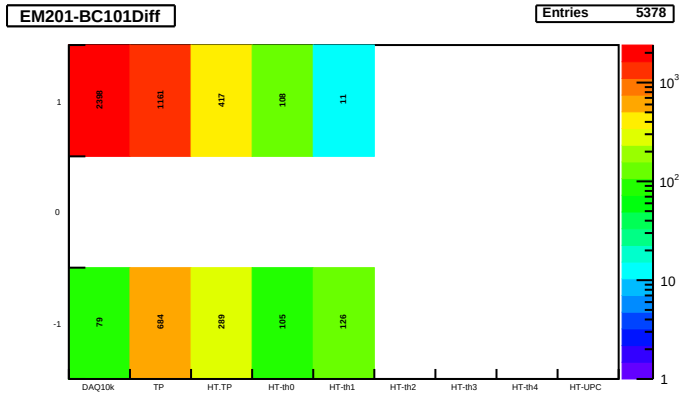

Endcap EMC L1 Input - HT-th0
Entries 50592
EE101
EE102
channel

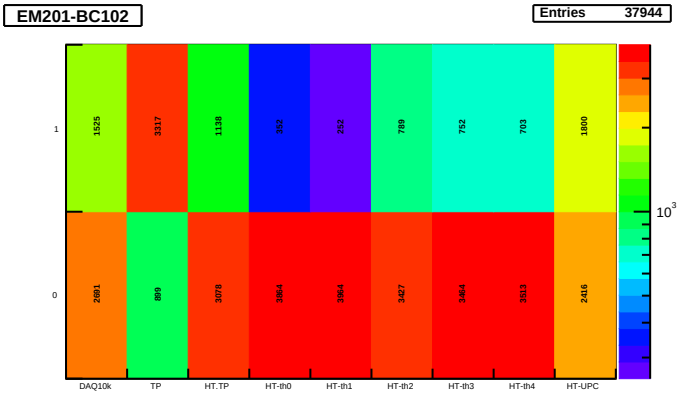

Endcap EMC L1 Input - HT-th0 Diff
Entries 2
EE101
EE102
channel

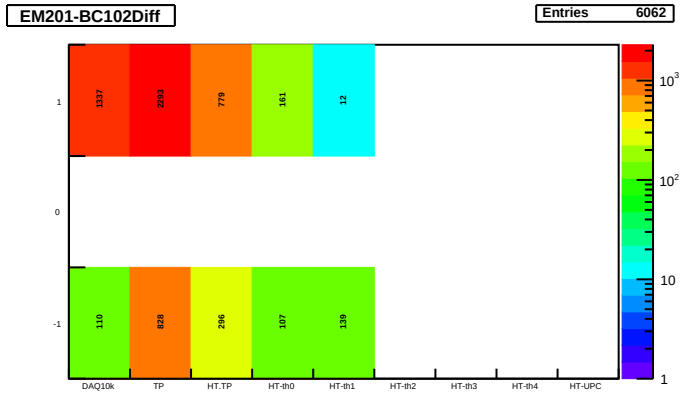

Endcap EMC L1 Input - HT-th1
Entries 50592
EE101
EE102
channel

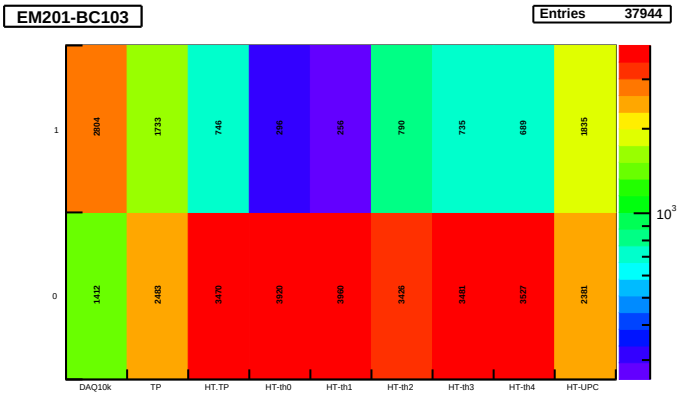

Endcap EMC L1 Input - HT-th1 Diff
Entries 1
EE101
EE102
channel

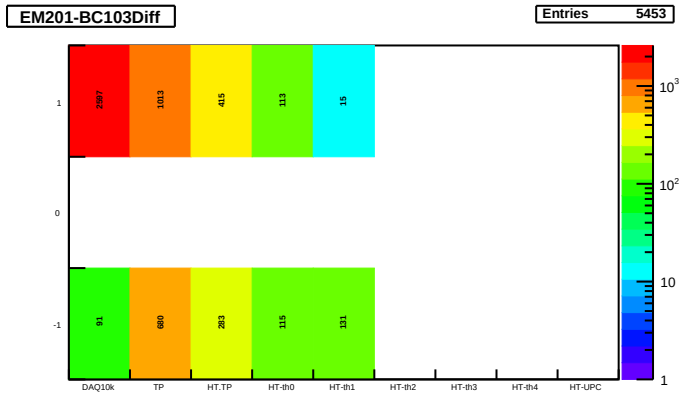

EM201-BC101
Entries 37944
1 2623 1958 765 307 231 834 792 795 1894
0 1593 2258 3451 3909 3935 3382 3424 3461 2322
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3

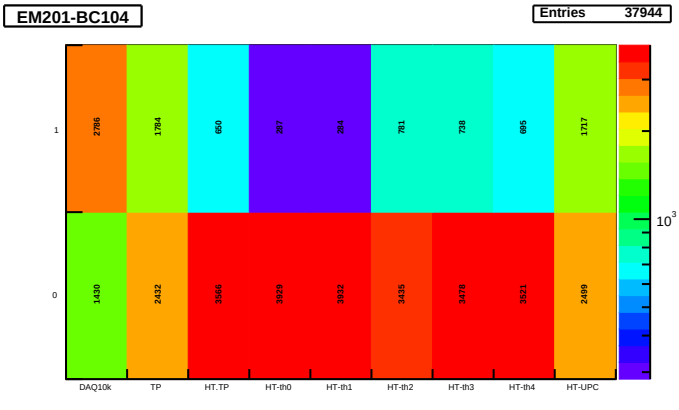

EM201-BC101Diff
Entries 5378
1 2398 1161 417 108 11
0
-1 79 684 289 105 126
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3
10^2
10
1

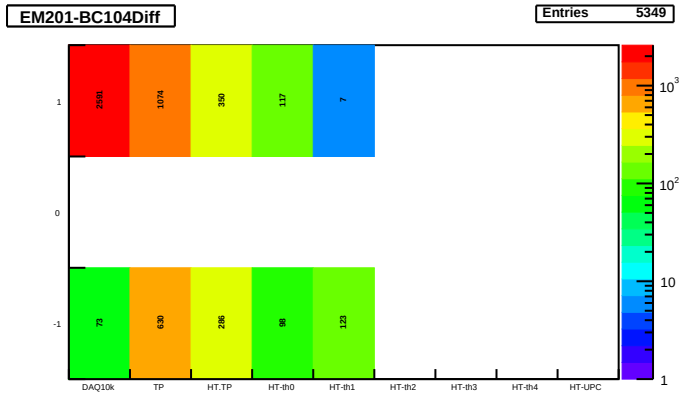

EM201-BC102
Entries 37944
1 1525 3317 1138 392 252 789 752 703 1800
0 2891 899 3078 3864 3964 3427 3464 3513 2416
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3


EM201-BC102Diff
Entries 6062
1 1337 2293 779 161 12
0
-1 110 828 296 107 139
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3
10^2
10
1

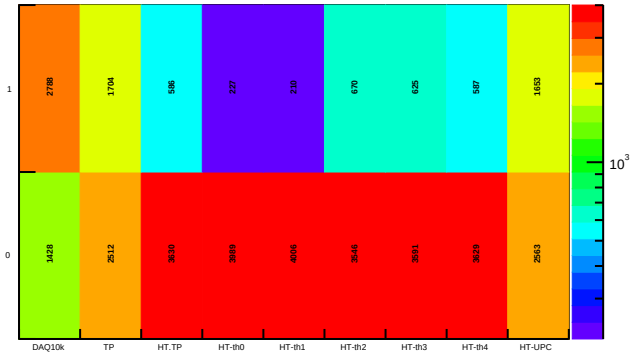

EM201-BC103
Entries 37944
1 2604 1733 746 256 256 790 735 689 1835
0 1412 2483 3470 3920 3960 3426 3481 3527 2381
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3


EM201-BC103Diff
Entries 5453
1 2597 1013 415 113 15
0
-1 91 680 283 115 131
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3
10^2
10
1

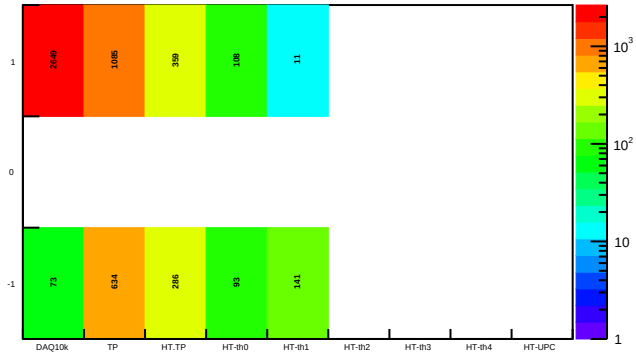

EM201-BC104
Entries 37944
1 2786 1784 650 267 284 781 738 695 1717
0 1430 2432 3566 3929 3932 3435 3478 3521 2499
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3


EM201-BC104Diff
Entries 5349
1 2591 1074 390 117 7
0
-1 73 630 286 98 123
DAQ10k TP HT.TP HT-th0 HT-th1 HT-th2 HT-th3 HT-th4 HT-UPC
10^3
10^2
10
1

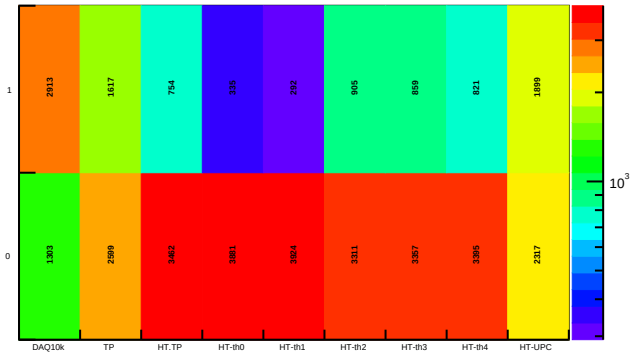
EM201-BC105 Entries 37944



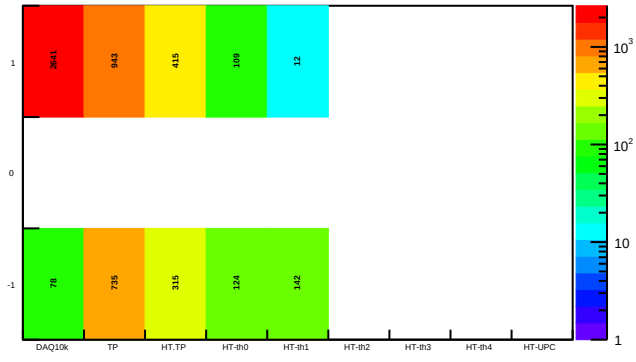
EM201-BC105Diff Entries 5439



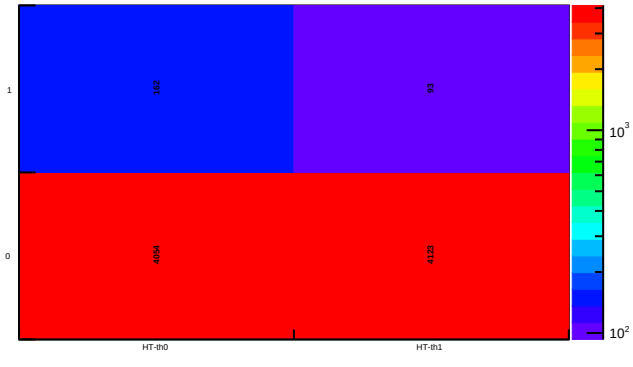
EM201-BC106 Entries 37944



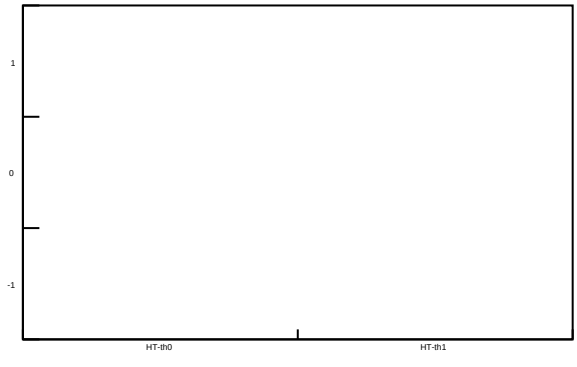
EM201-BC106Diff Entries 5514



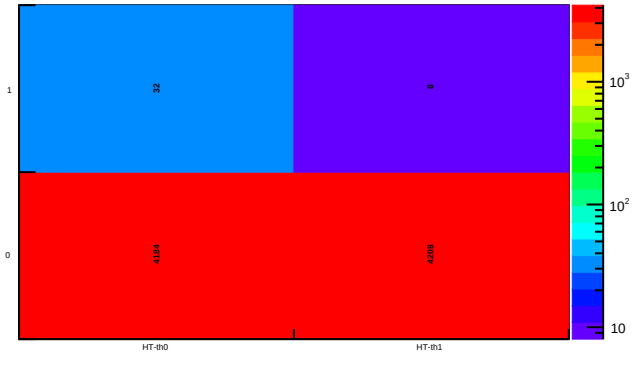
EM201-EE101 Entries 8432



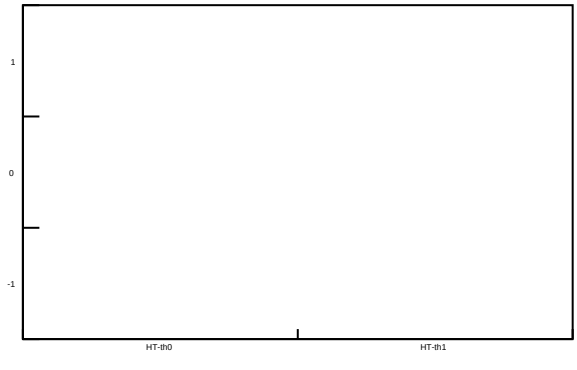
EM201-EE101Diff Entries 0

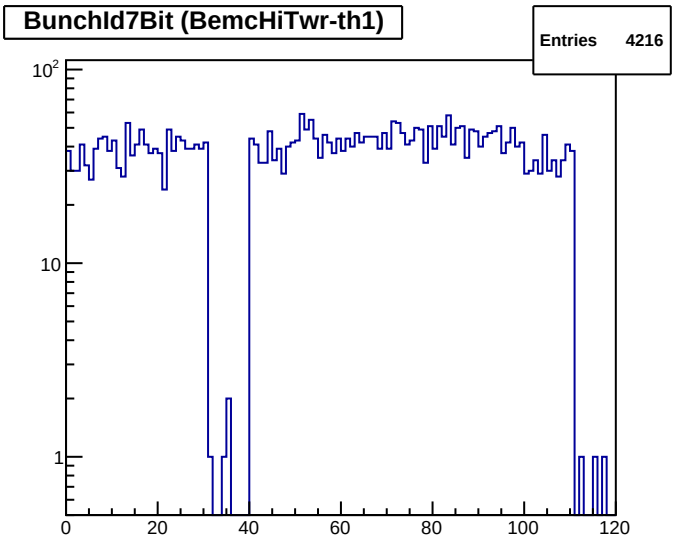


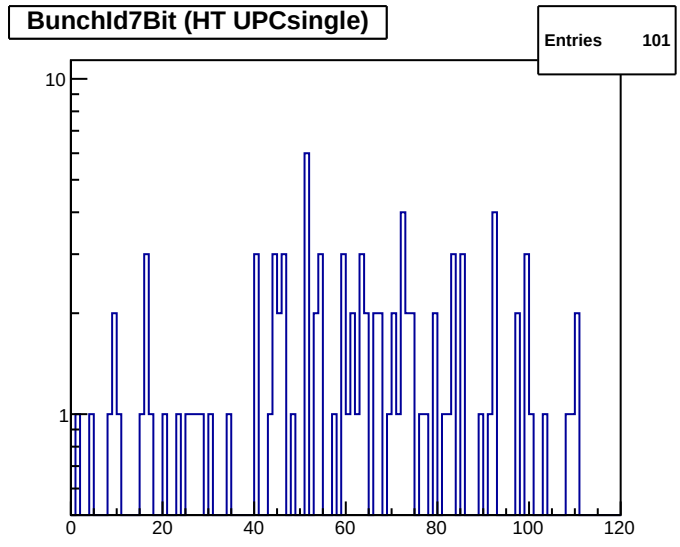
EM201-EE102 Entries 8432

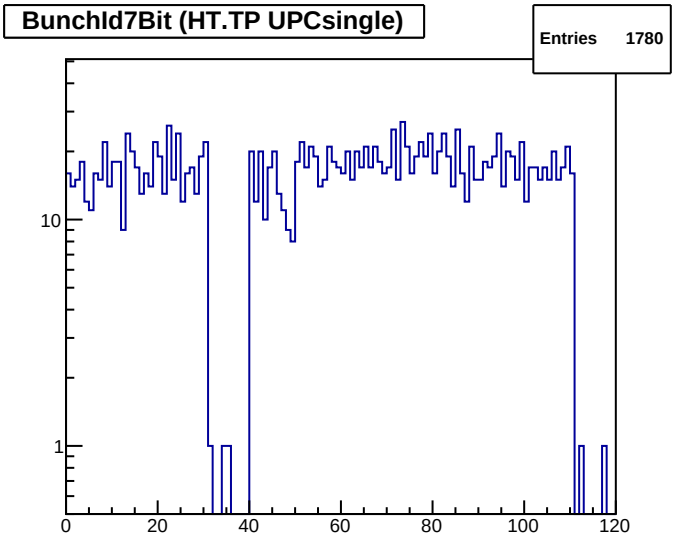


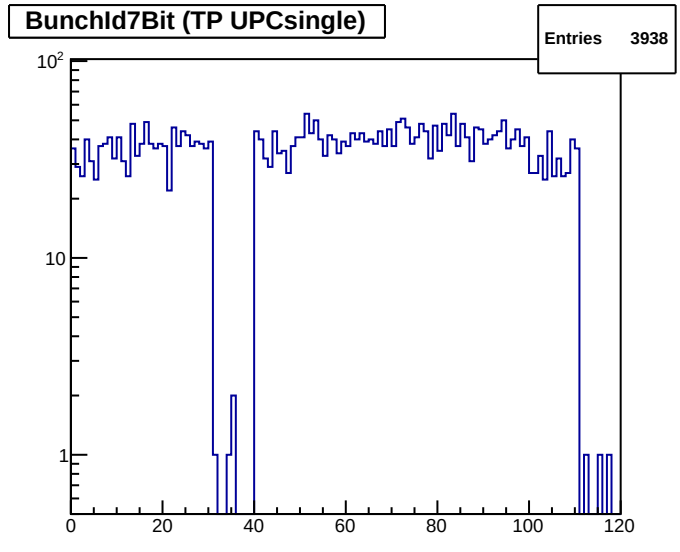
EM201-EE102Diff Entries 0

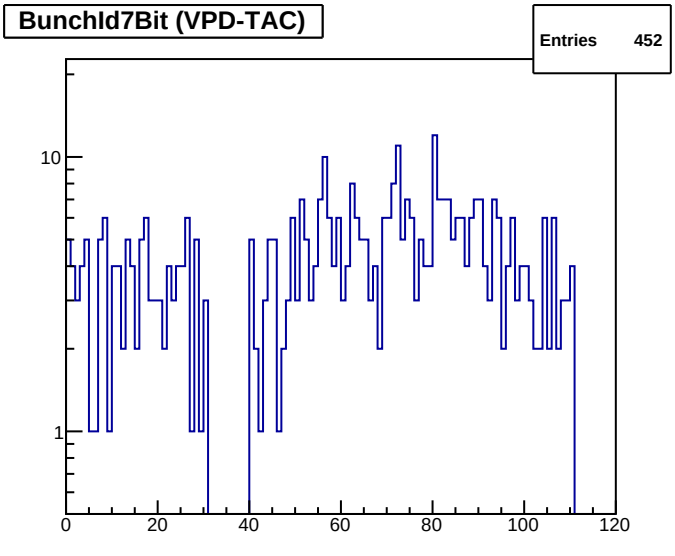


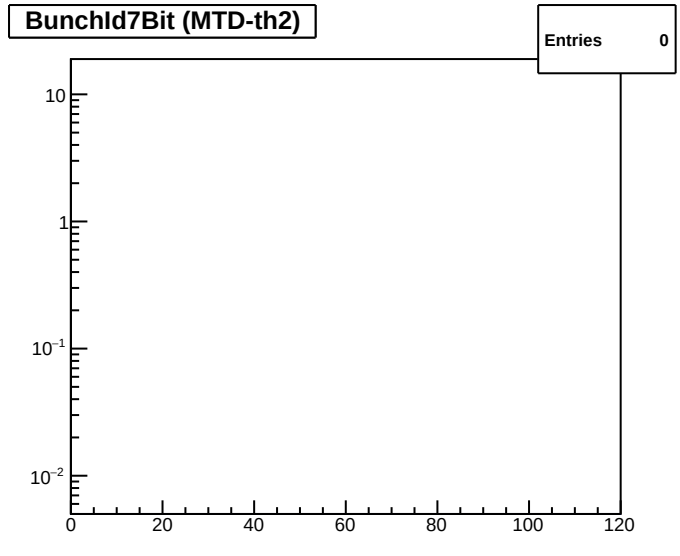

BunchId7Bit (BemcHiTwr-th1)
Entries 4216
10^2
10
1
0
20
40
60
80
100
120

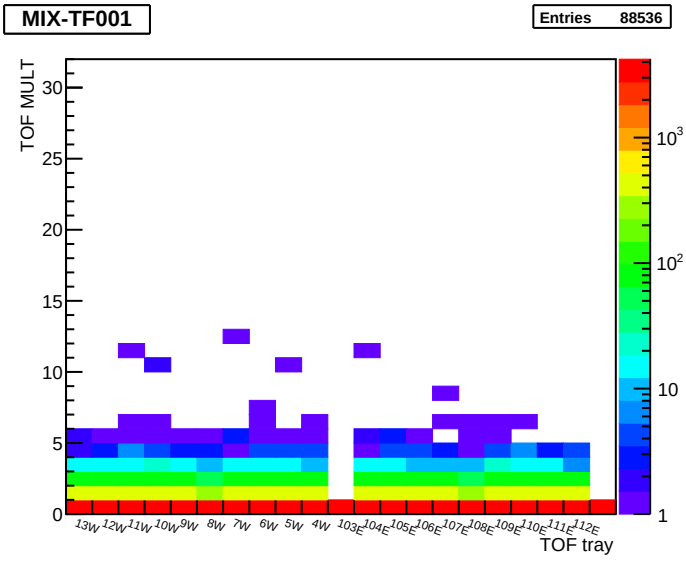

BunchId7Bit (HT UPCsingle)
Entries 101
10
1
0
20
40
60
80
100
120

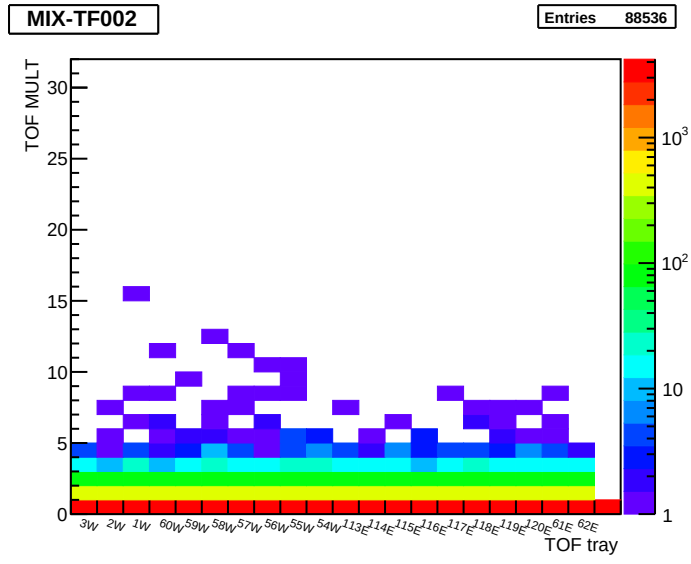

BunchId7Bit (HT.TP UPCsingle)
Entries 1780
10
1
0
20
40
60
80
100
120

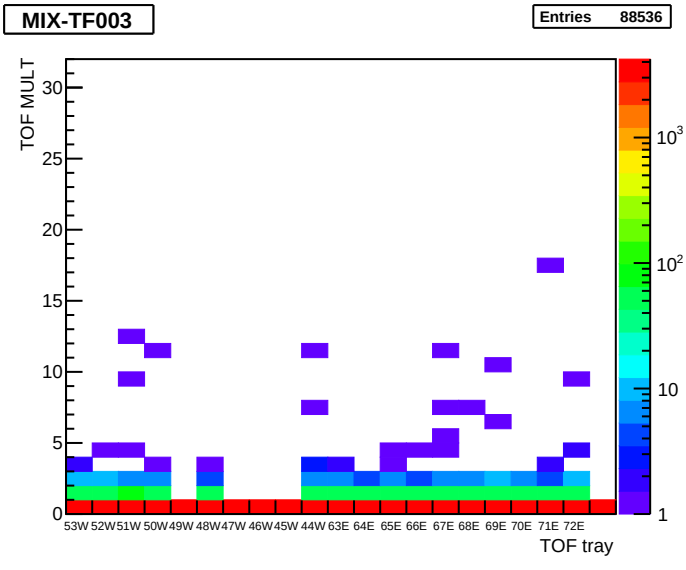

BunchId7Bit (TP UPCsingle)
Entries 3938
10^2
10
1
0
20
40
60
80
100
120

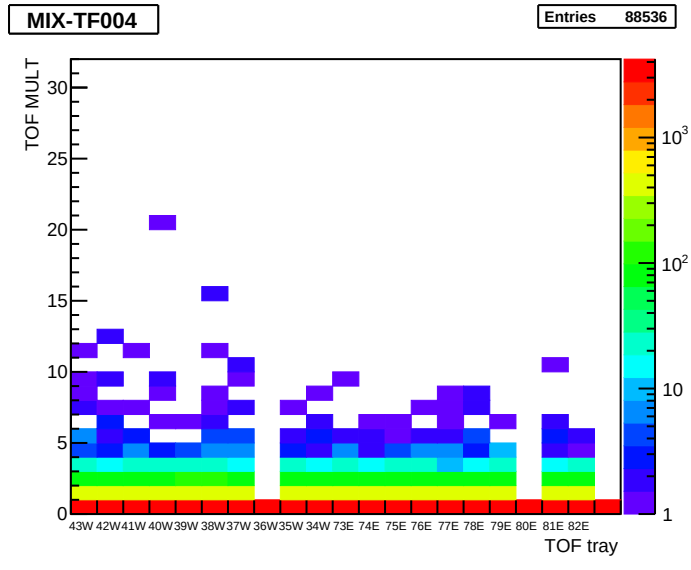

BunchId7Bit (VPD-TAC)
Entries 452
10
1
0
20
40
60
80
100
120

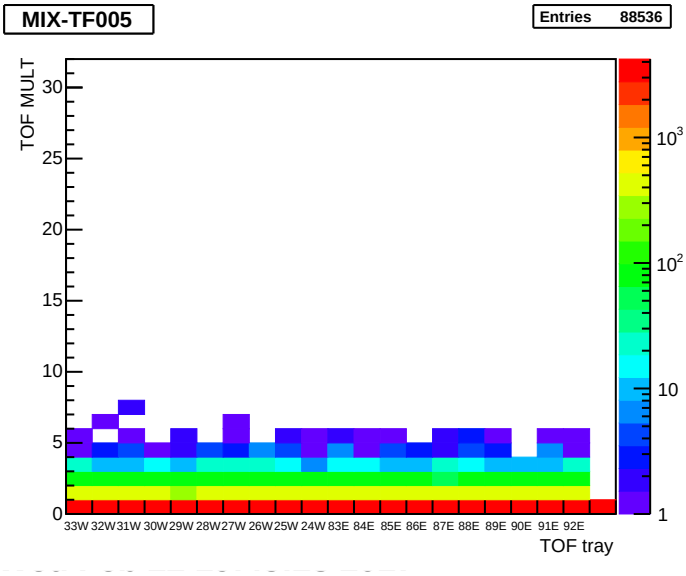

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

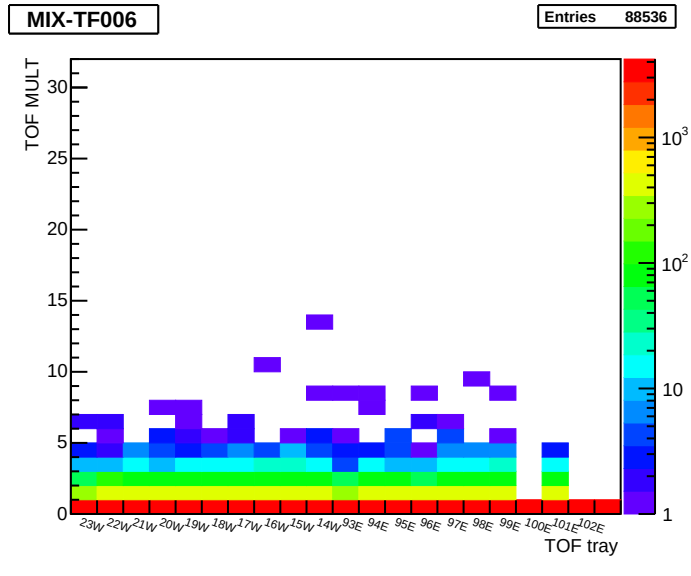

MIX-TF001
Entries 88536
TOF MULT
TOF tray

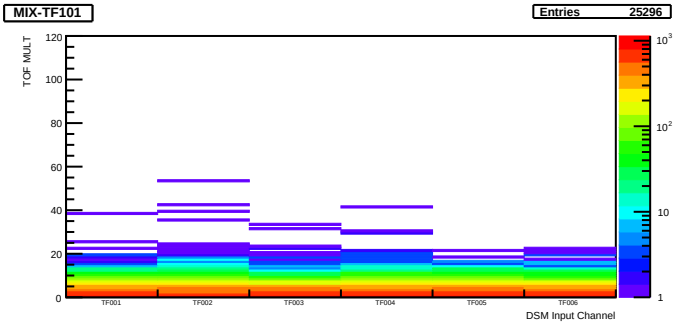

MIX-TF002
Entries 88536
TOF MULT
TOF tray

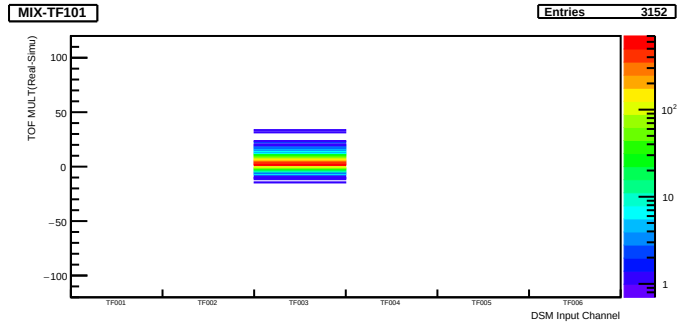

MIX-TF003
Entries 88536
TOF MULT
TOF tray

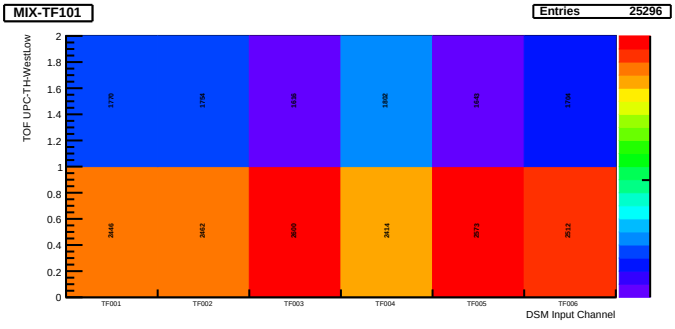

MIX-TF004
Entries 88536
TOF MULT
TOF tray

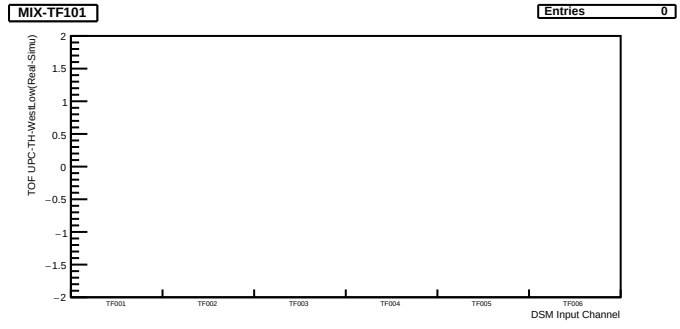

MIX-TF005
Entries 88536
TOF MULT
TOF tray

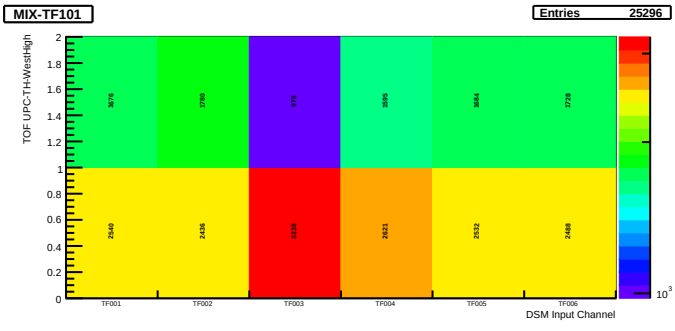

MIX-TF006
Entries 88536
TOF MULT
TOF tray

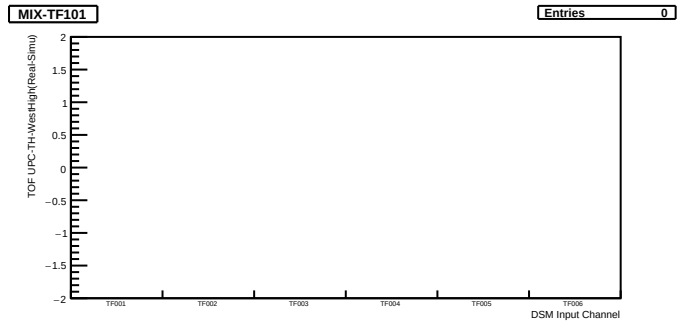

MIX-TF101
Entries 25296
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

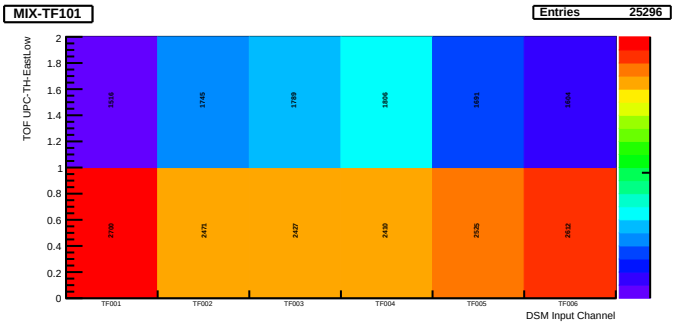

MIX-TF101
Entries 3152
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

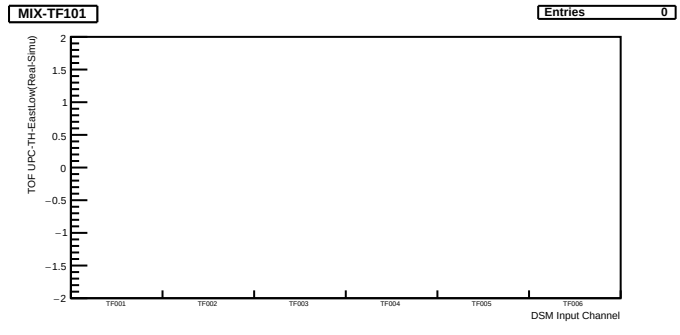

MIX-TF101
Entries 25296
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

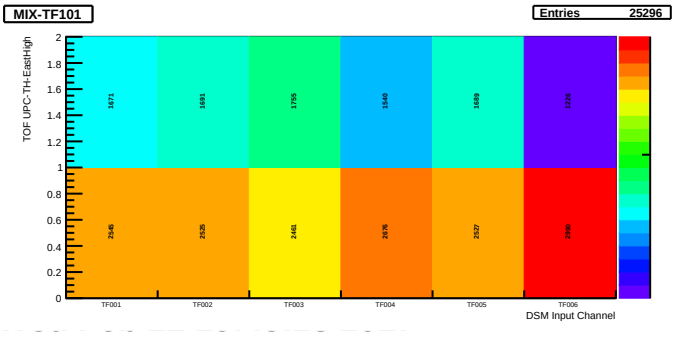

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

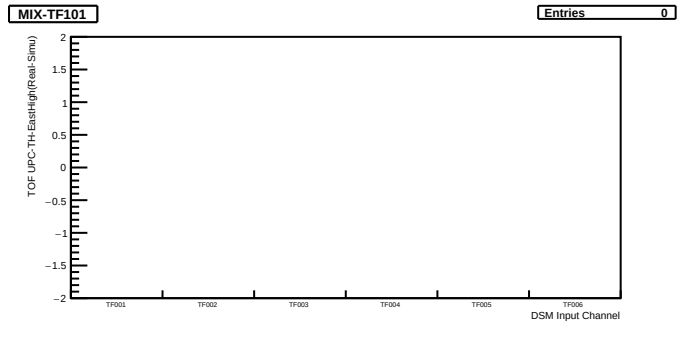

MIX-TF101
Entries 25296
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

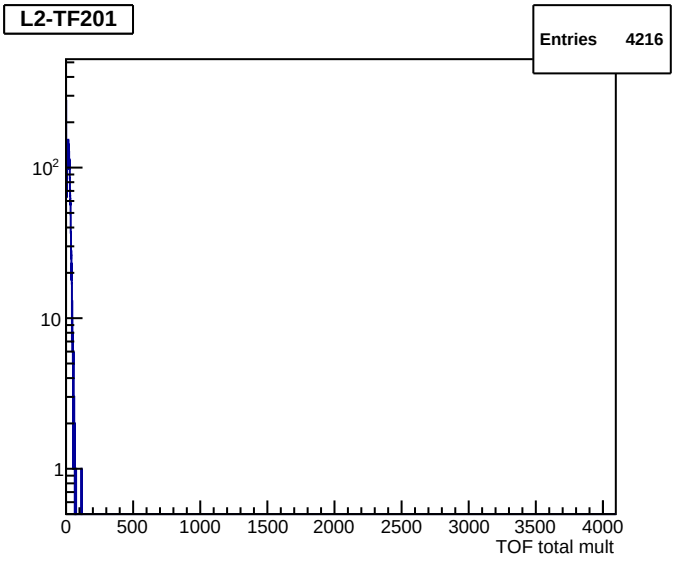

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

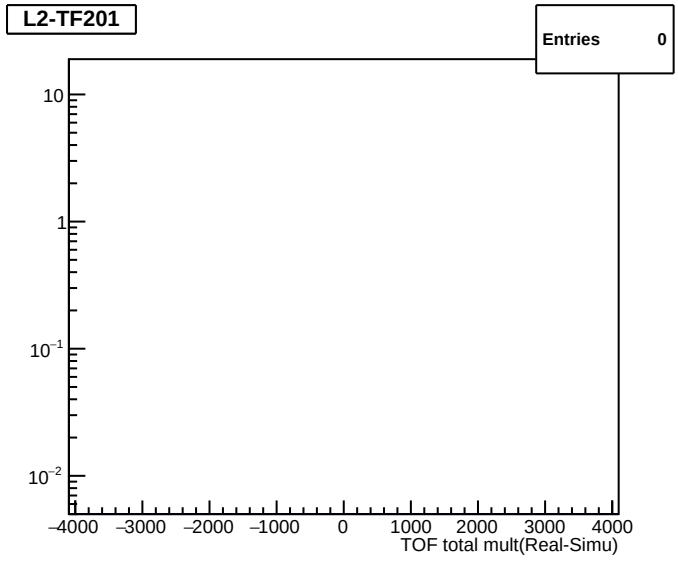

MIX-TF101
Entries 25296
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

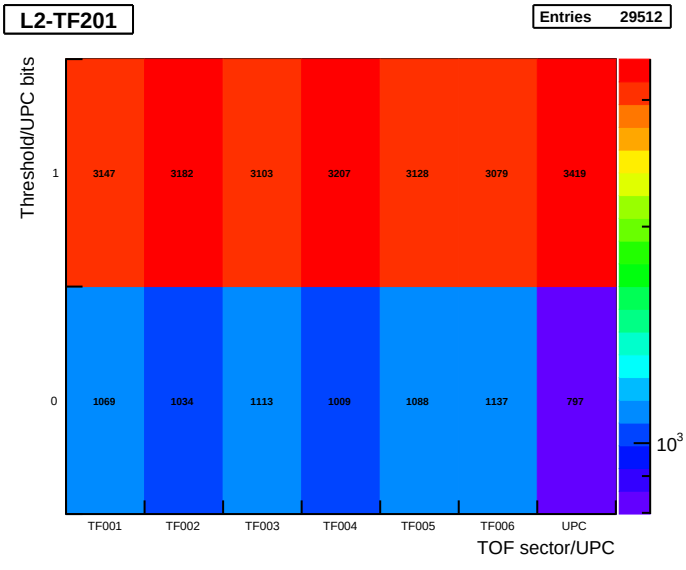

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

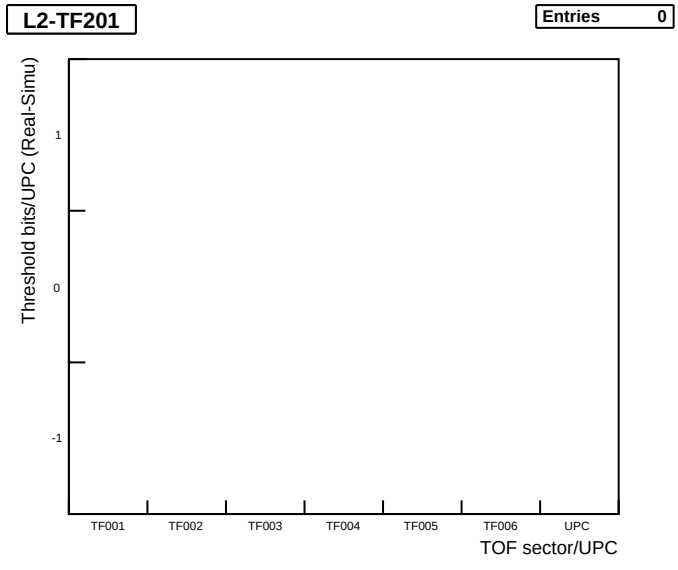

MIX-TF101
Entries 25296
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

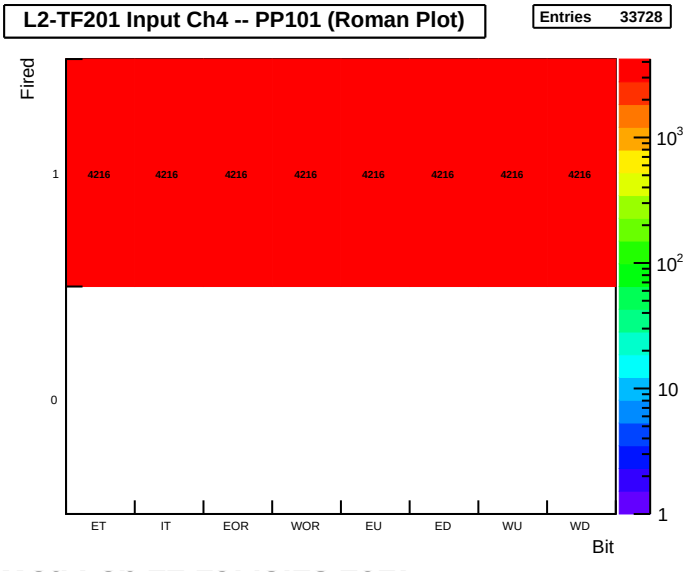

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

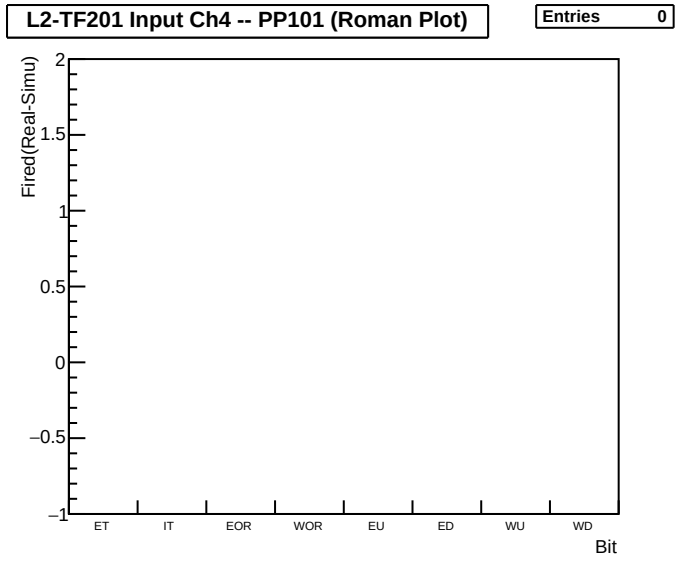

L2-TF201
Entries 4216
TOF total mult

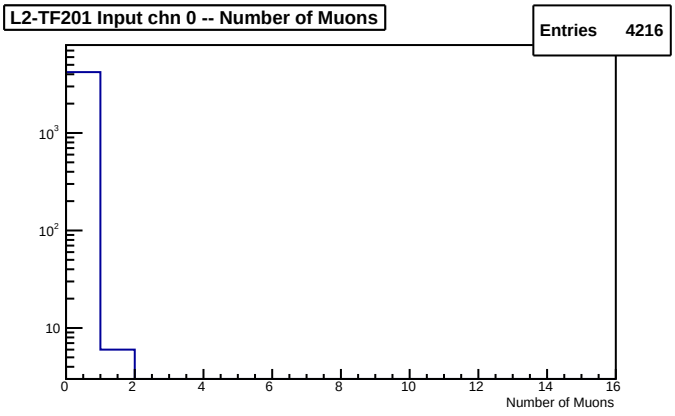

L2-TF201
Entries 0
TOF total mult(Real-Simu)

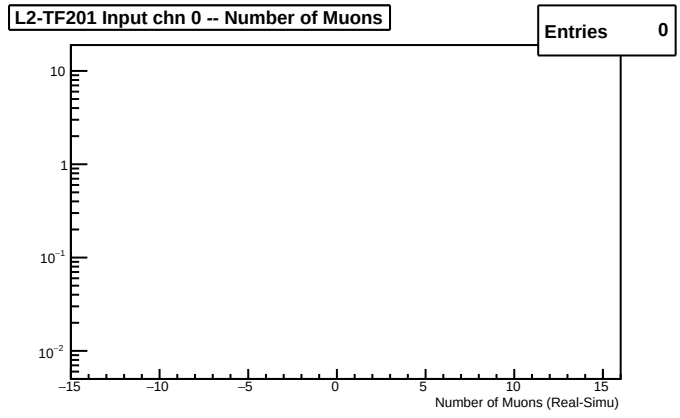

L2-TF201
Entries 29512
Threshold/UPC bits
3147 3182 3103 3207 3128 3079 3419
1069 1034 1113 1009 1088 1137 797
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

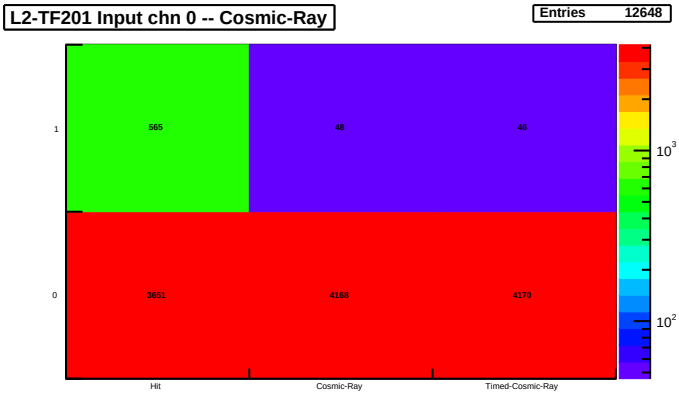

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

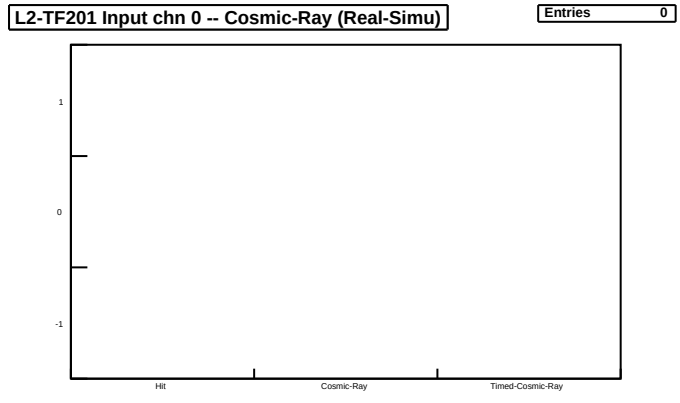

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 33728
Fired
4216 4216 4216 4216 4216 4216 4216 4216
ET IT EOR WOR EU ED WU WD
Bit

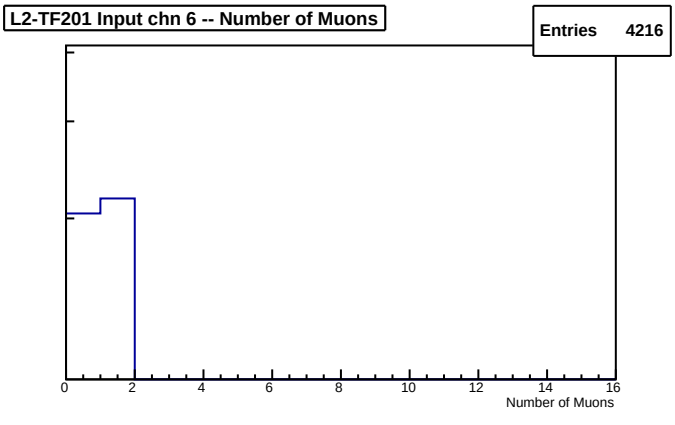

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

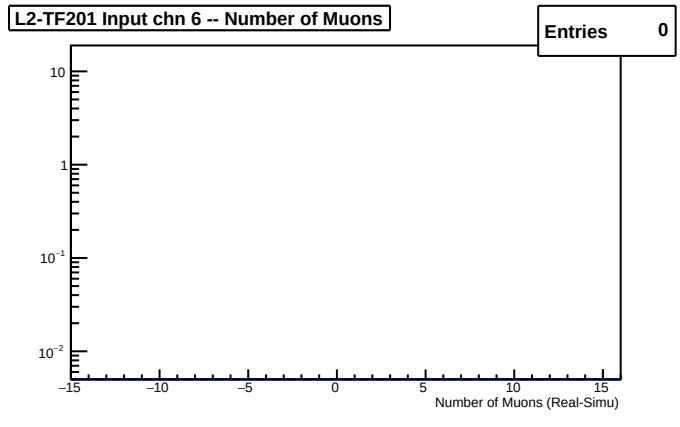

L2-TF201 Input chn 0 -- Number of Muons
Entries 4216
Number of Muons

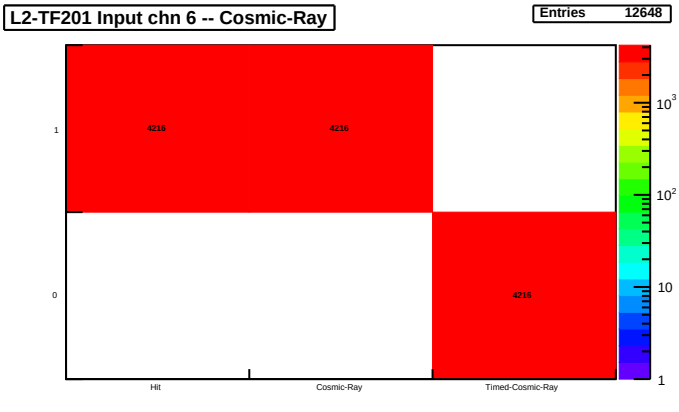

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

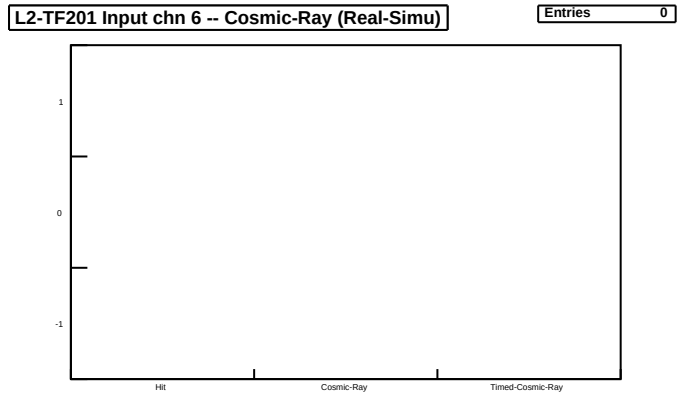

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 12648
565
48
46
3651
4168
4170
Hit
Cosmic-Ray
Timed-Cosmic-Ray

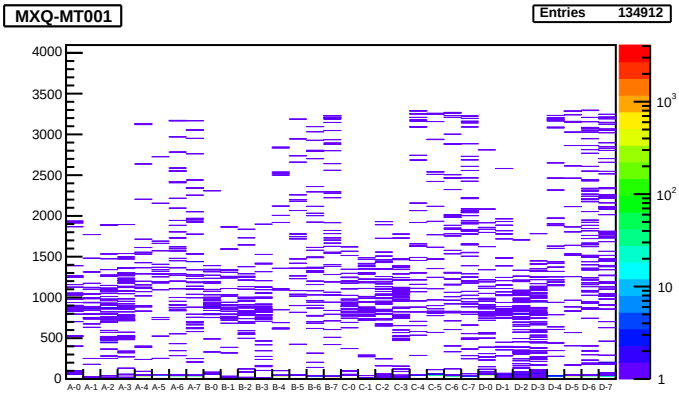

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

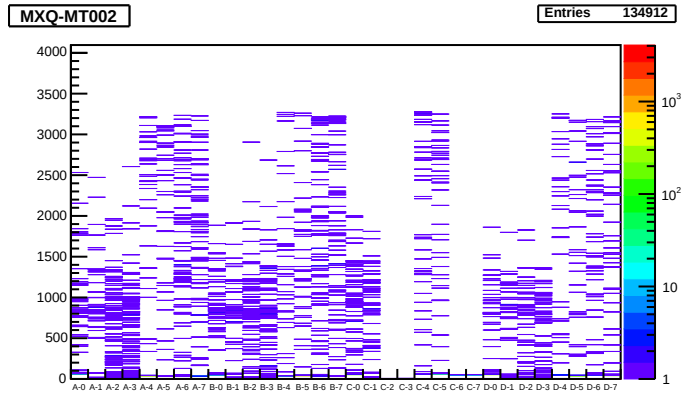

L2-TF201 Input chn 6 -- Number of Muons
Entries 4216
Number of Muons

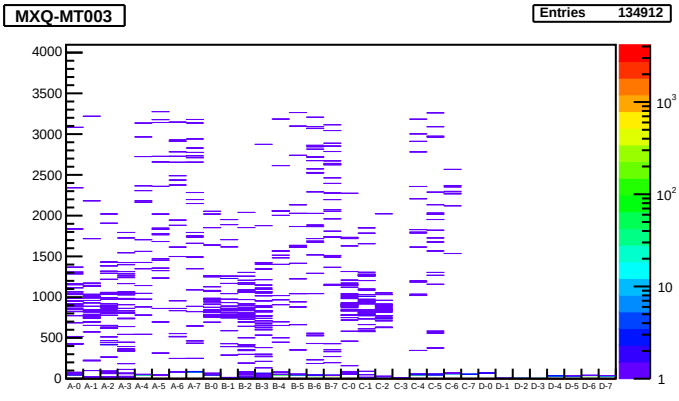

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

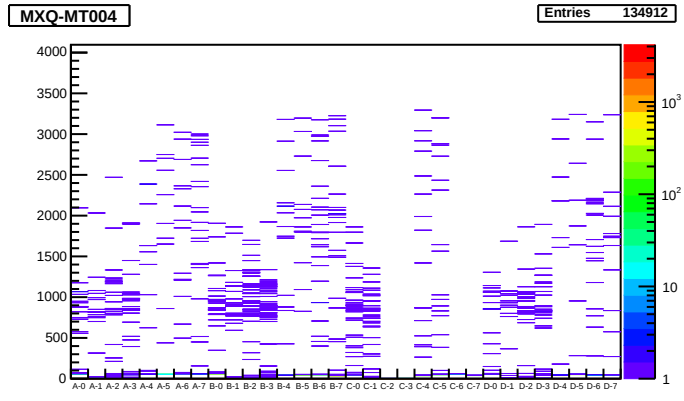

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 12648
4216
4216
4216
Hit
Cosmic-Ray
Timed-Cosmic-Ray

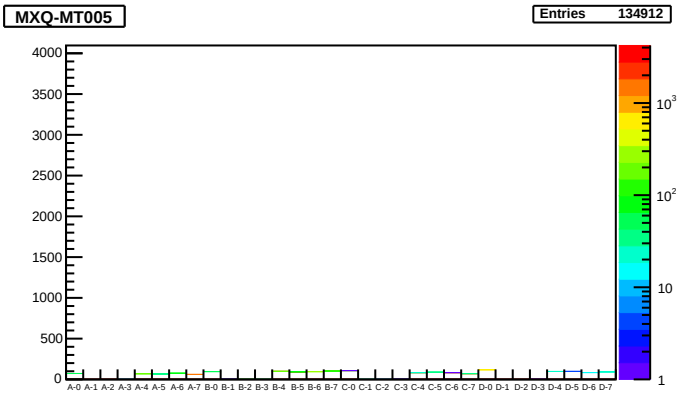

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

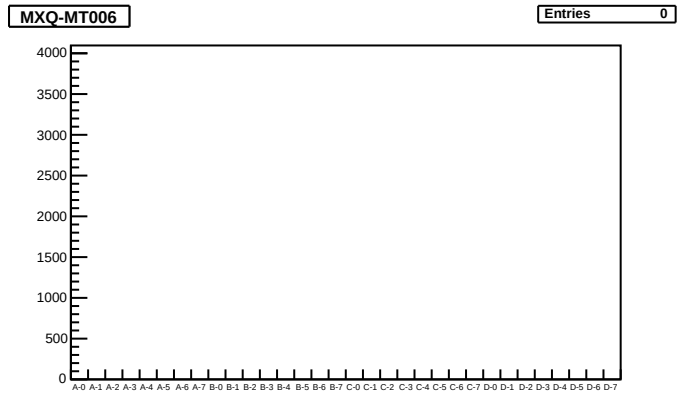

MXQ-MT001
Entries 134912

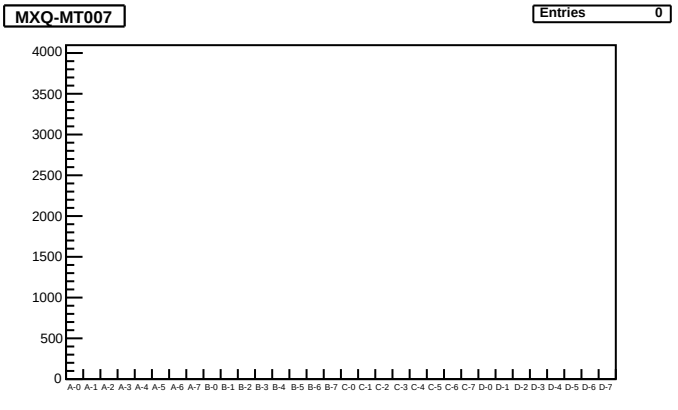

MXQ-MT002
Entries 134912

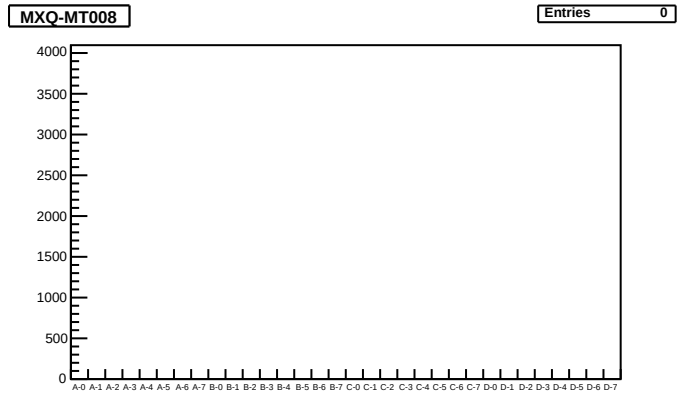

MXQ-MT003
Entries 134912

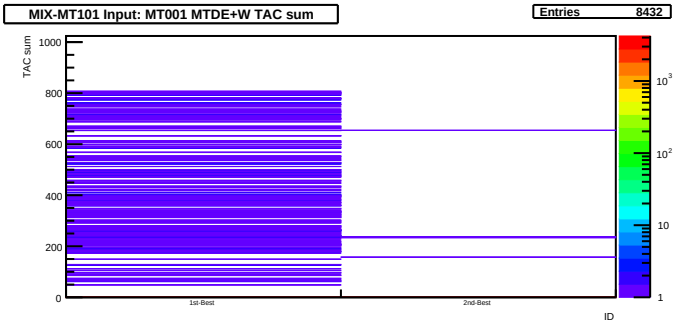

MXQ-MT004
Entries 134912

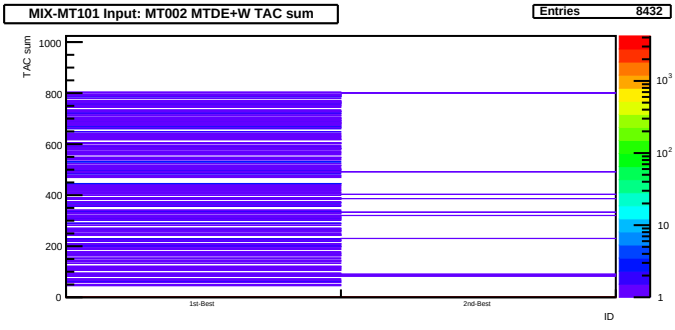

MXQ-MT005
Entries 134912

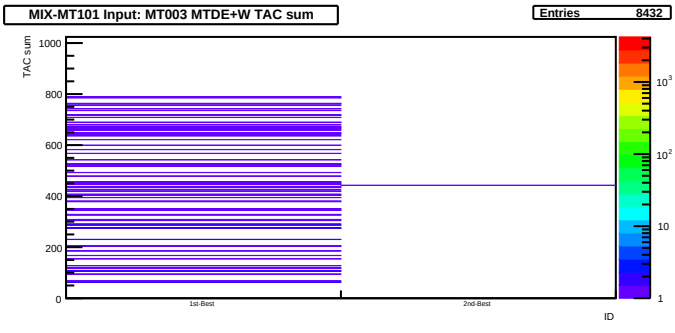

MXQ-MT006
Entries 0

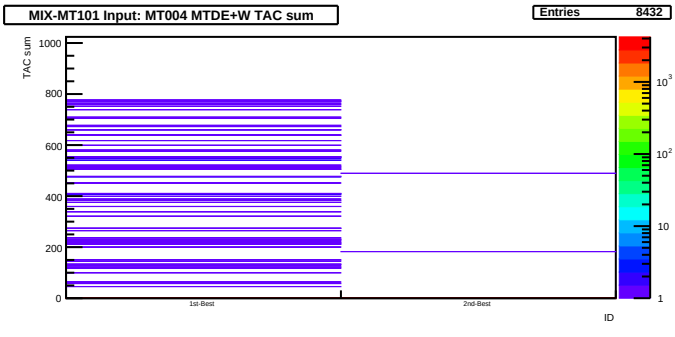

MXQ-MT007
Entries 0

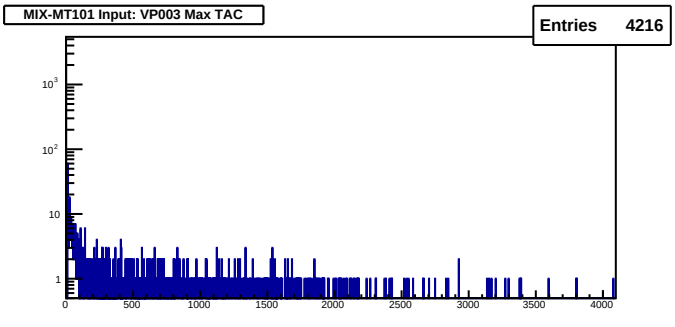

MXQ-MT008
Entries 0

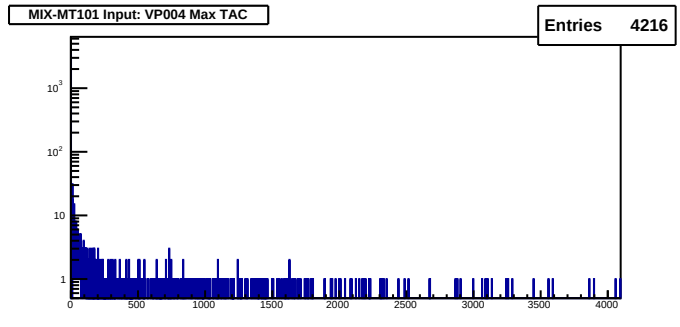

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 8432
TAC sum
1st-Best
2nd-Best
ID

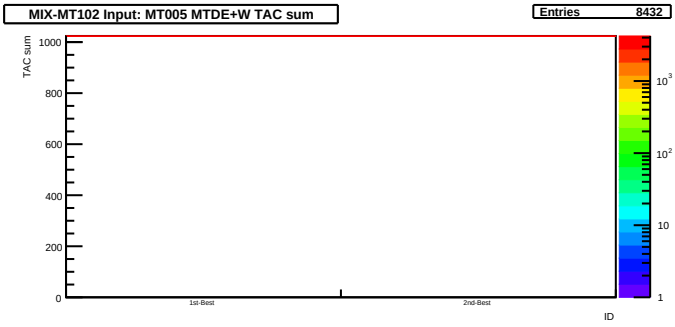

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 8432
TAC sum
1st-Best
2nd-Best
ID

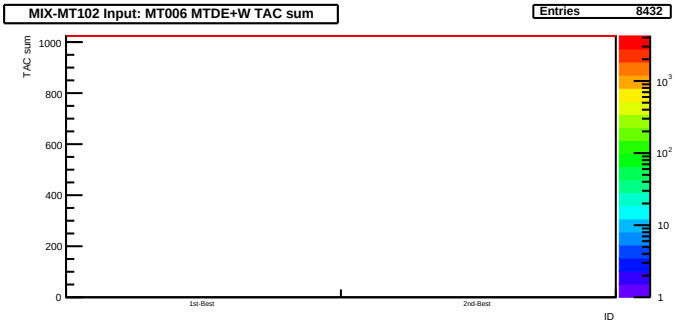

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 8432
TAC sum
1st-Best
2nd-Best
ID

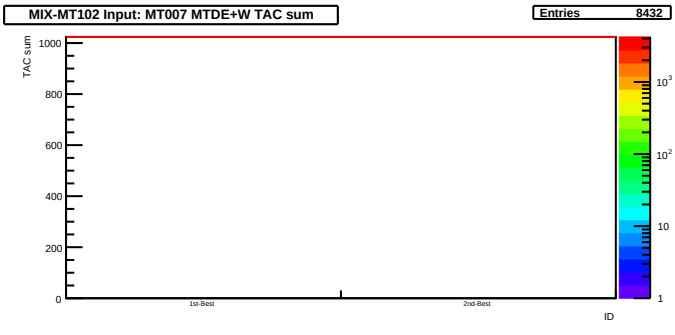

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 8432
TAC sum
1st-Best
2nd-Best
ID

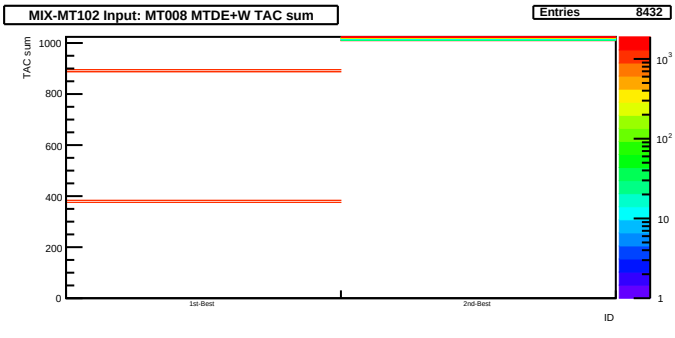

MIX-MT101 Input: VP003 Max TAC
Entries 4216

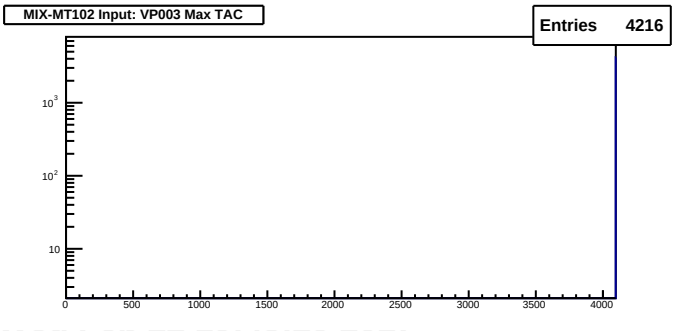

MIX-MT101 Input: VP004 Max TAC
Entries 4216

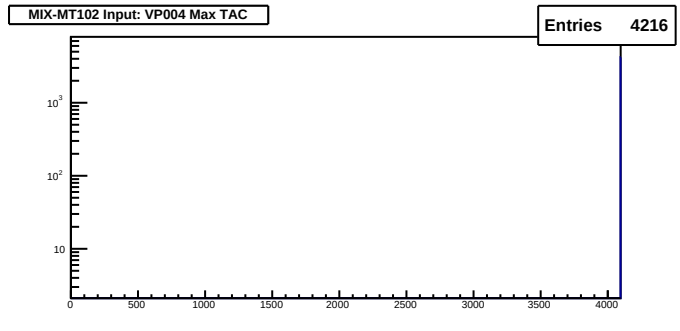

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 8432
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

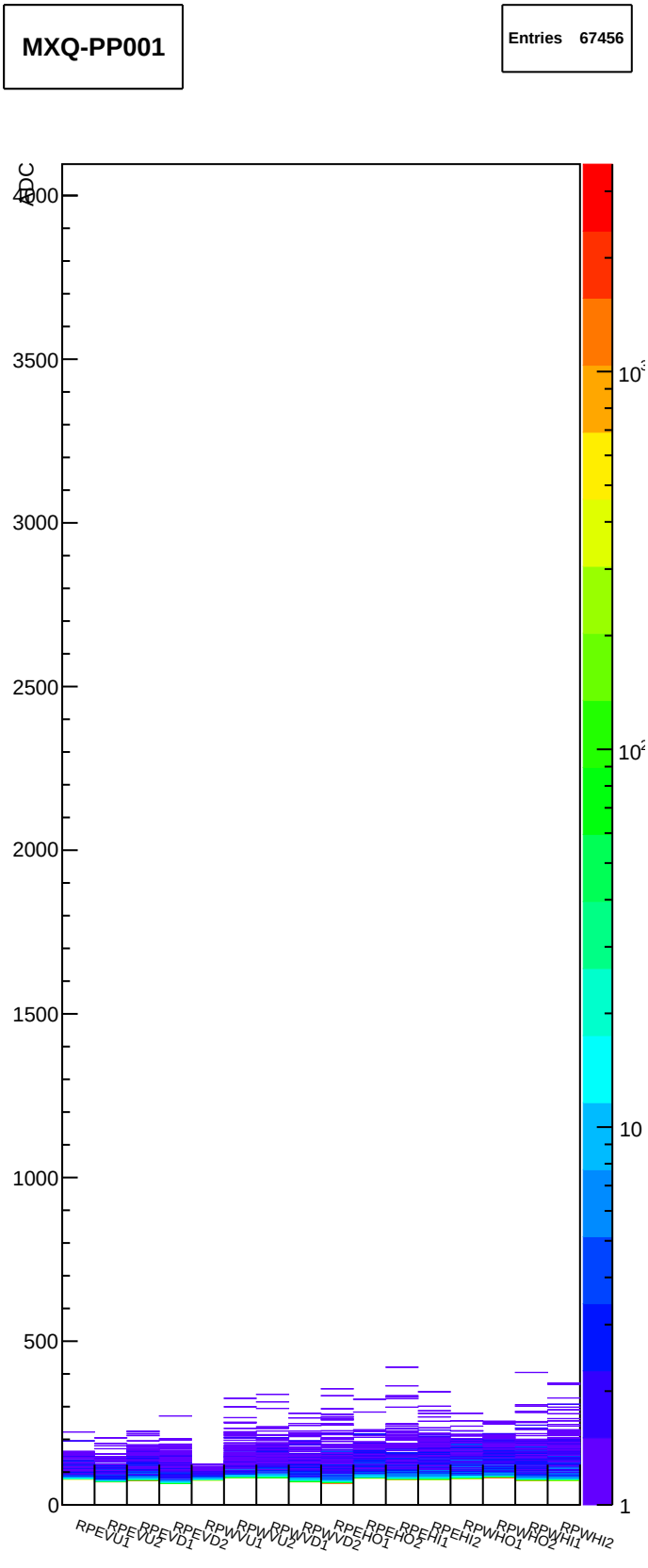

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 8432
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

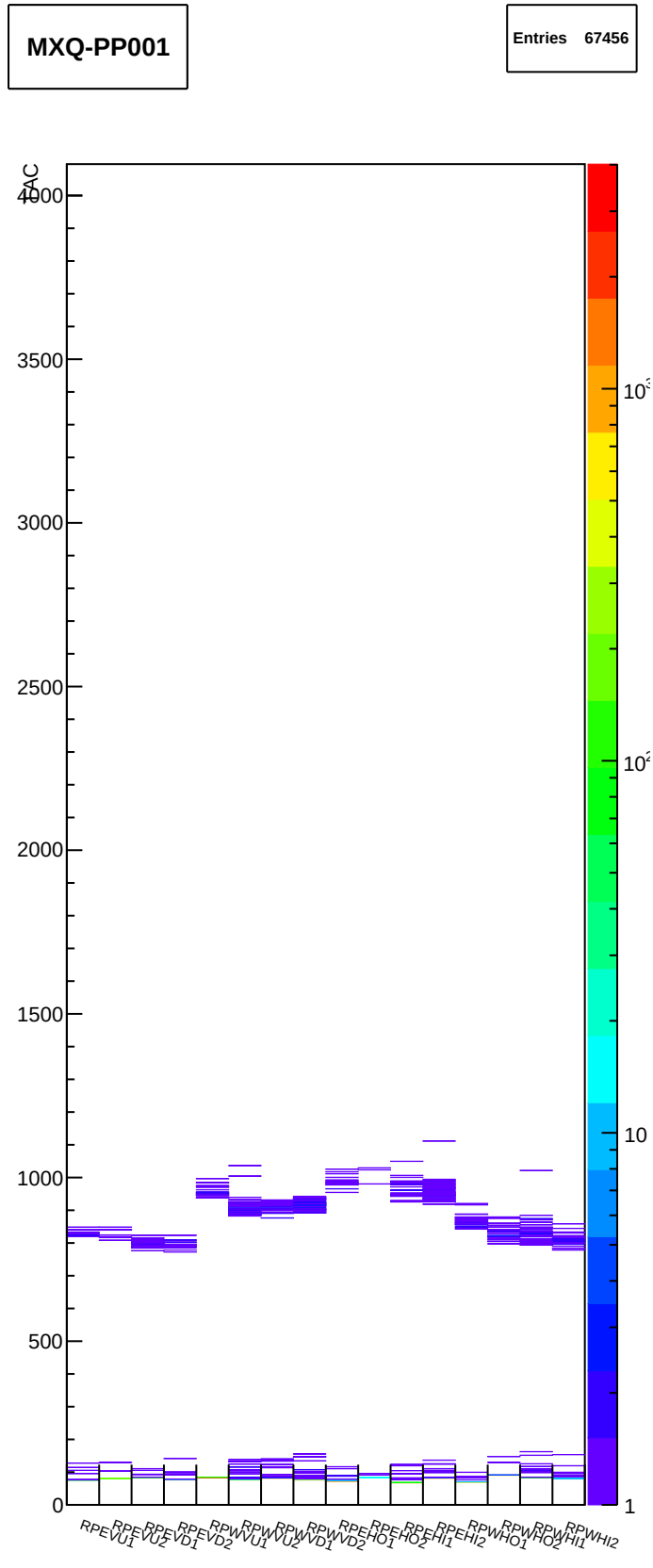

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 8432
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

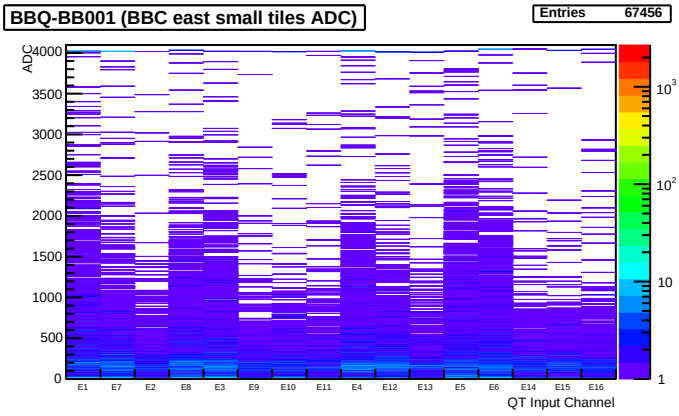

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 8432
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

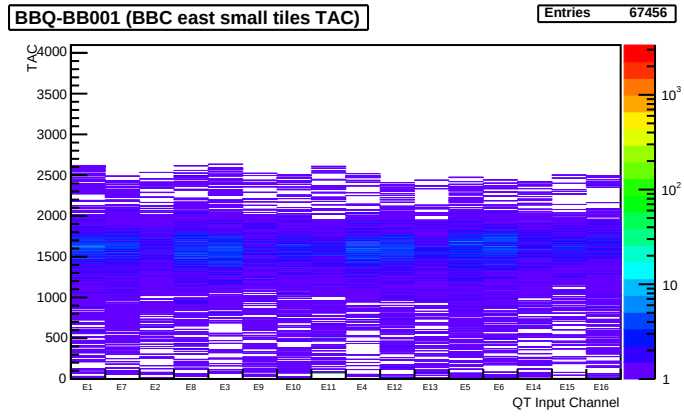

MIX-MT102 Input: VP003 Max TAC
Entries 4216
10^3
10^2
10
0
500
1000
1500
2000
2500
3000
3500
4000

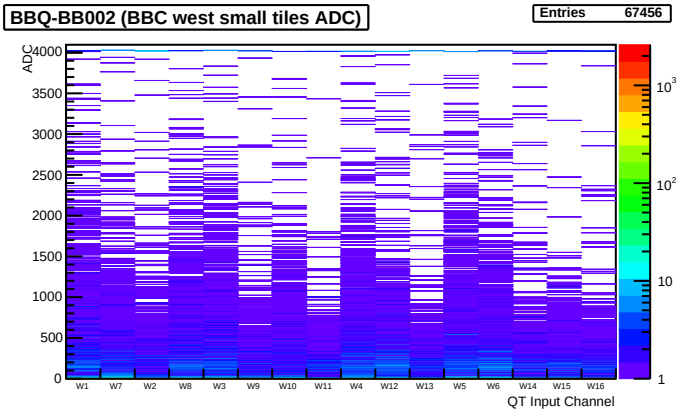

MIX-MT102 Input: VP004 Max TAC
Entries 4216
10^3
10^2
10
0
500
1000
1500
2000
2500
3000
3500
4000

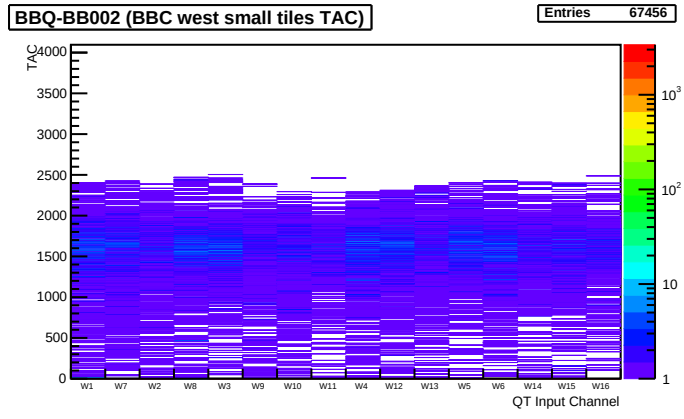

MXQ-PP001
Entries 67456
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

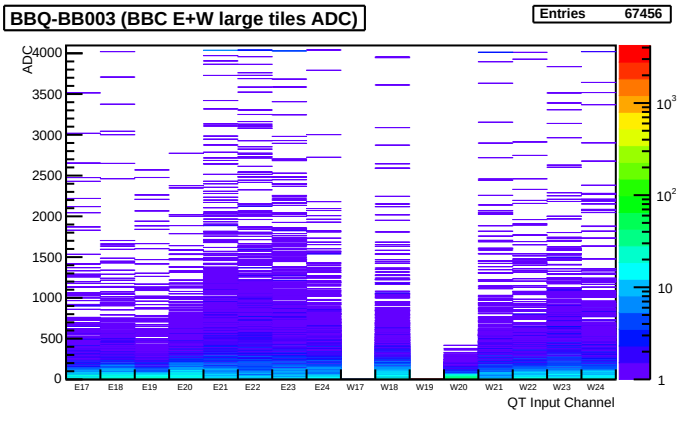

MXQ-PP001
Entries 67456
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

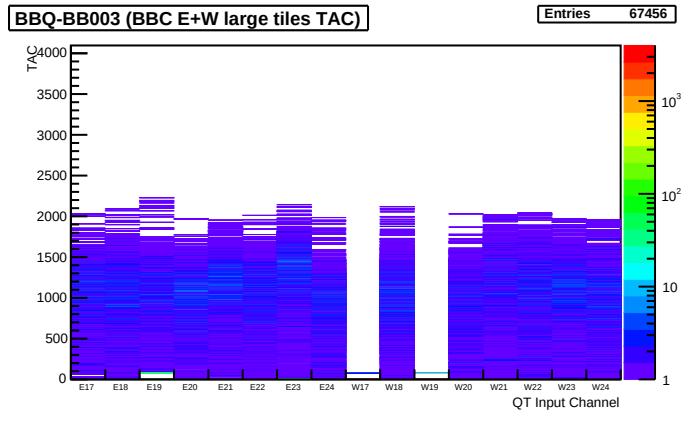

BBQ-BB001 (BBC east small tiles ADC)
Entries 67456
ADC
QT Input Channel

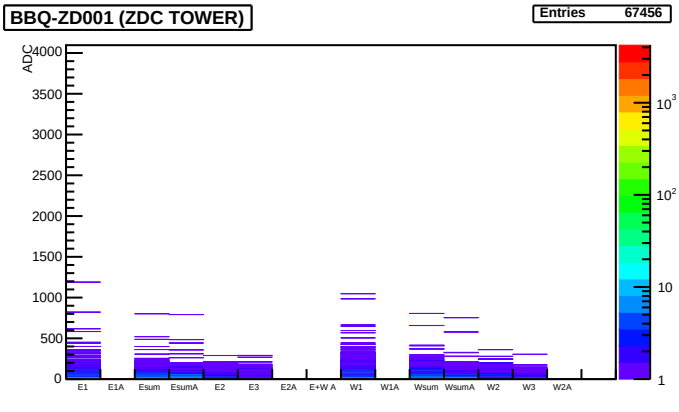

BBQ-BB001 (BBC east small tiles TAC)
Entries 67456
TAC
QT Input Channel

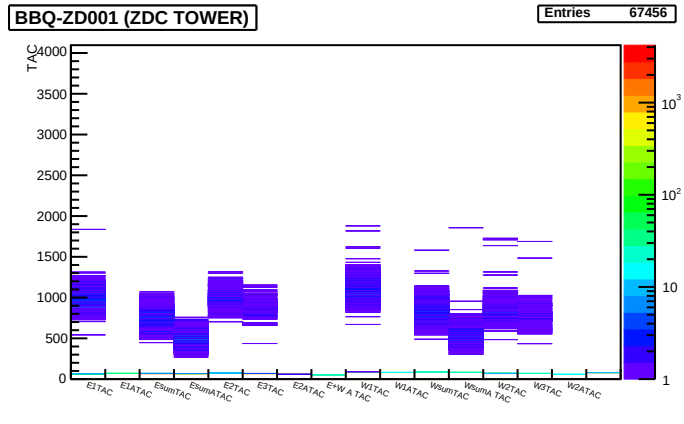

BBQ-BB002 (BBC west small tiles ADC)
Entries 67456
ADC
QT Input Channel

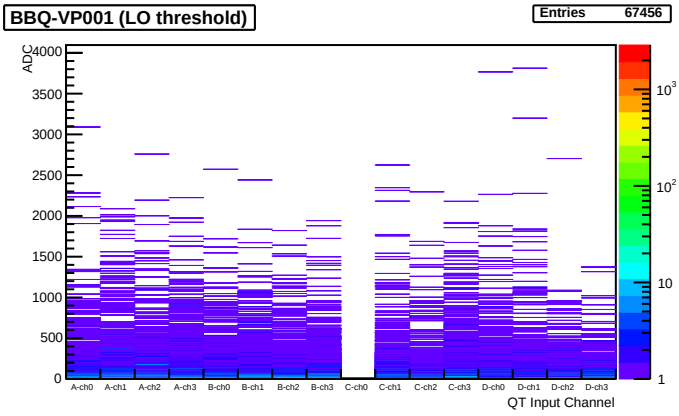

BBQ-BB002 (BBC west small tiles TAC)
Entries 67456
TAC
QT Input Channel

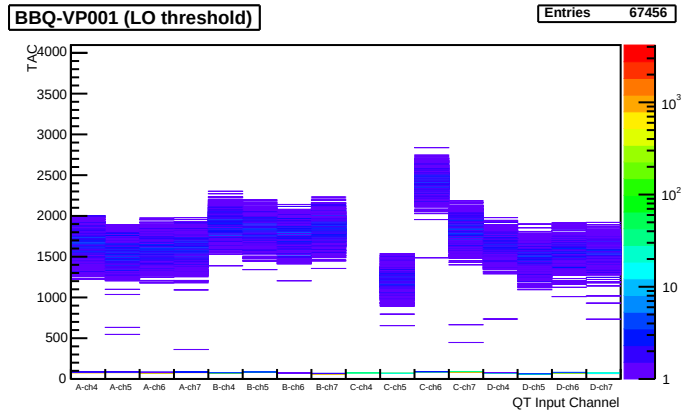

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 67456
ADC
QT Input Channel

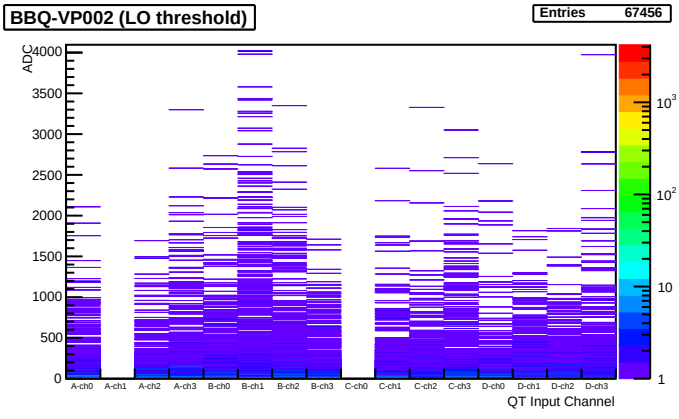

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 67456
TAC
QT Input Channel

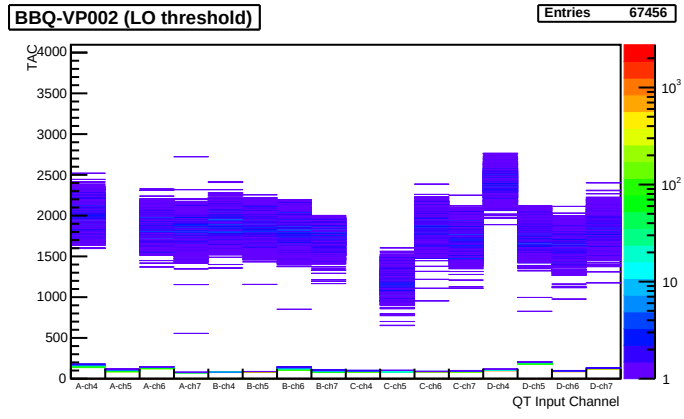

BBQ-ZD001 (ZDC TOWER)
Entries 67456
ADC

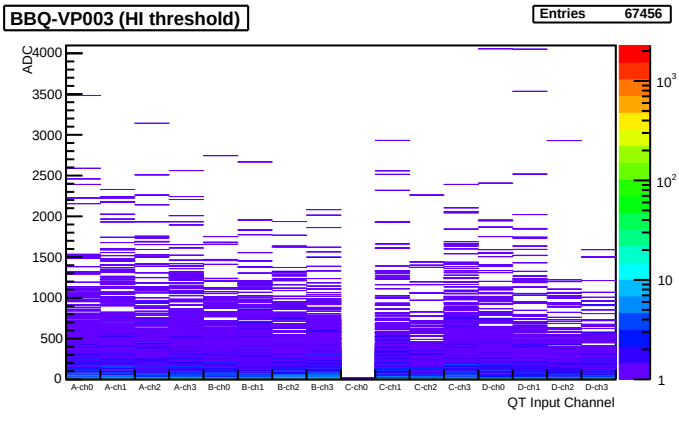

BBQ-ZD001 (ZDC TOWER)
Entries 67456
TAC

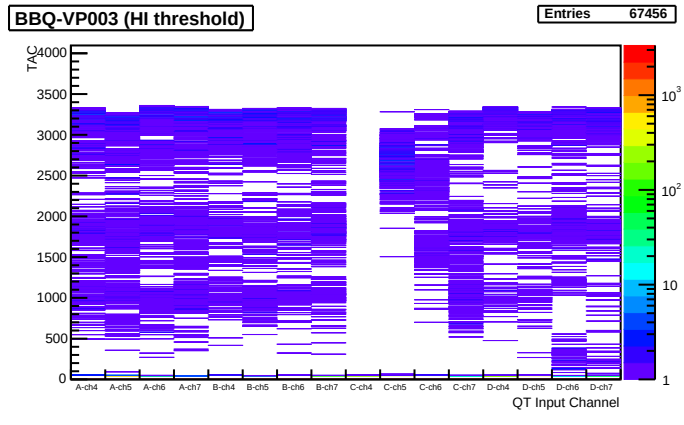

BBQ-VP001 (LO threshold)
Entries 67456
ADC
QT Input Channel

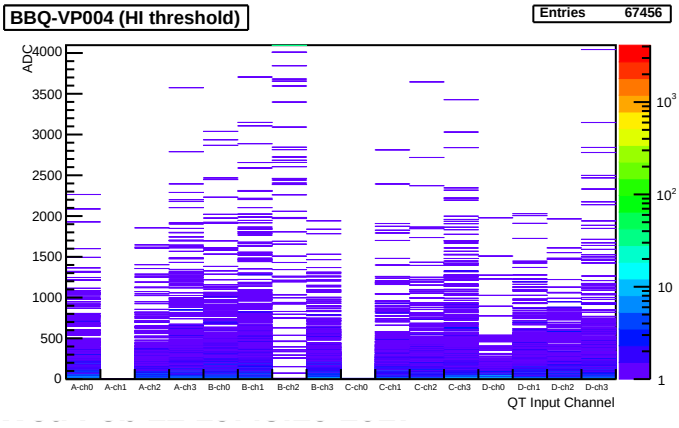

BBQ-VP001 (LO threshold)
Entries 67456
TAC
QT Input Channel

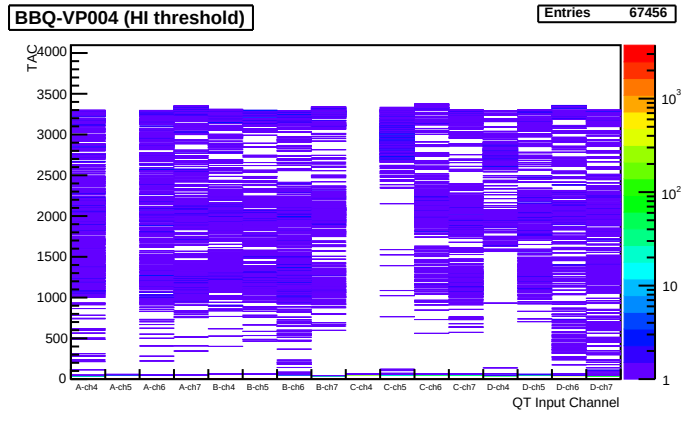

BBQ-VP002 (LO threshold)
Entries 67456
ADC
QT Input Channel

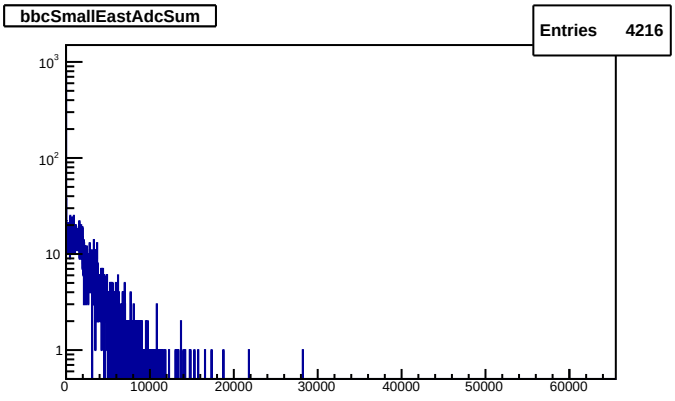

BBQ-VP002 (LO threshold)
Entries 67456
TAC
QT Input Channel

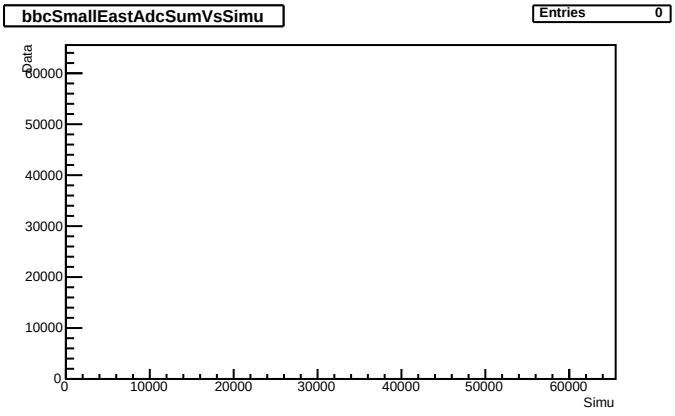

BBQ-VP003 (HI threshold)
Entries 67456
ADC
QT Input Channel

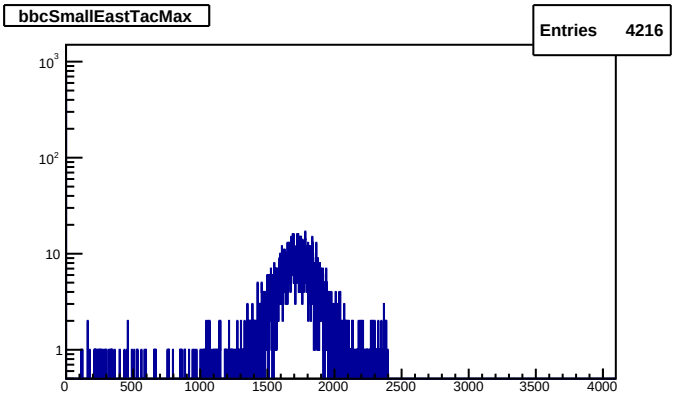

BBQ-VP003 (HI threshold)
Entries 67456
TAC
QT Input Channel

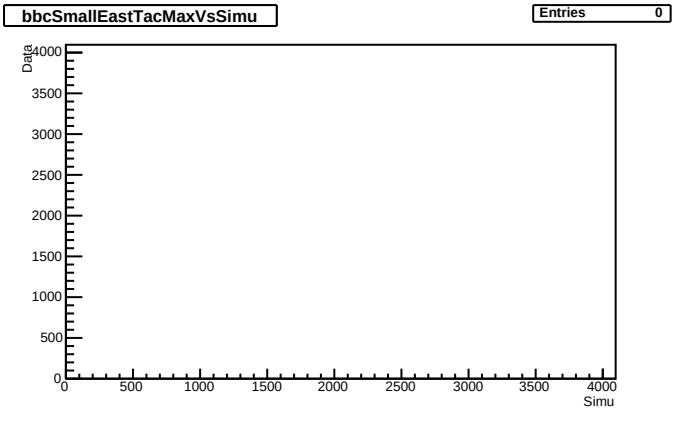

BBQ-VP004 (HI threshold)
Entries 67456
ADC
QT Input Channel

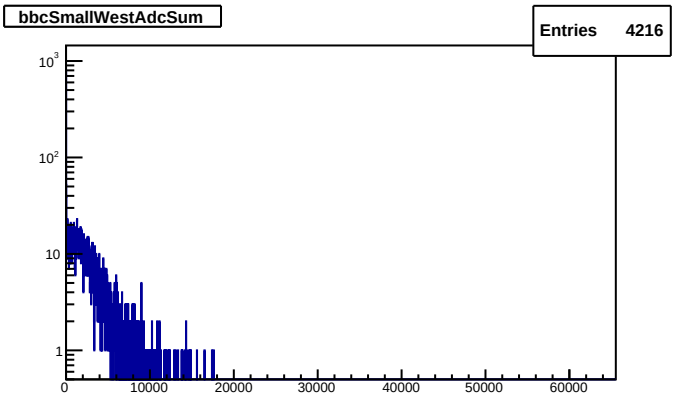

BBQ-VP004 (HI threshold)
Entries 67456
TAC
QT Input Channel

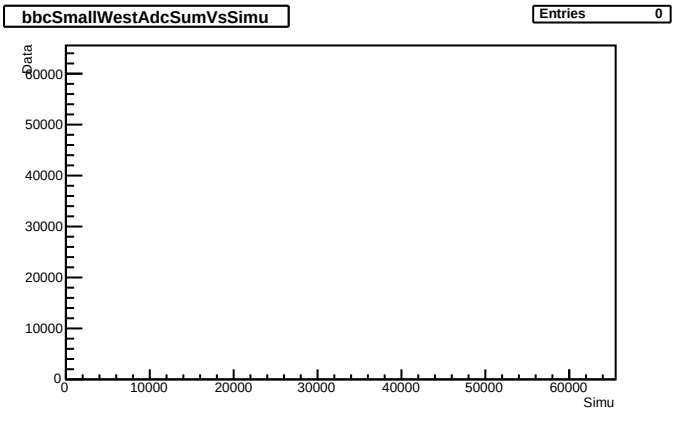

bbcSmallEastAdcSum
Entries 4216

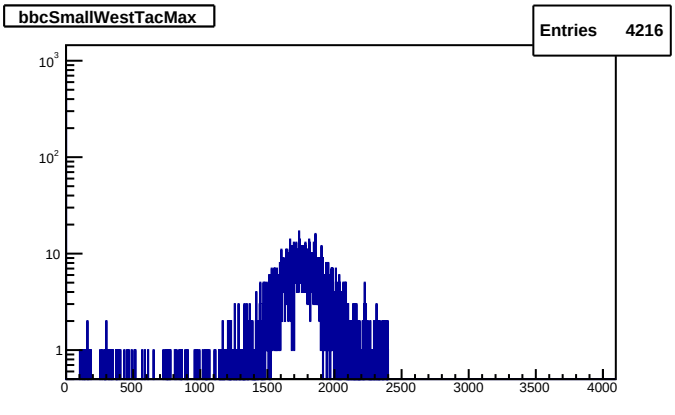

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

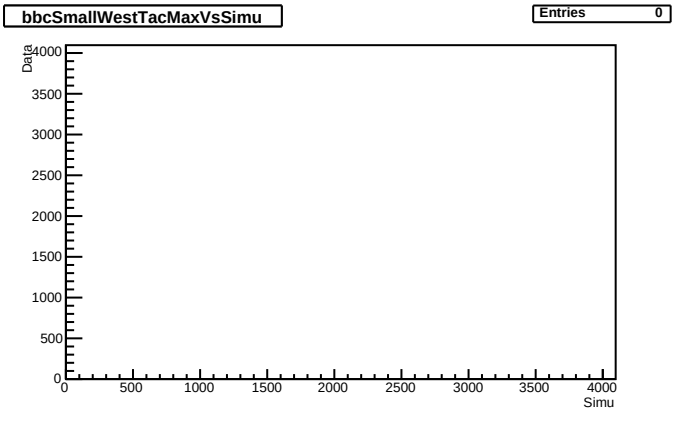

bbcSmallEastTacMax
Entries 4216

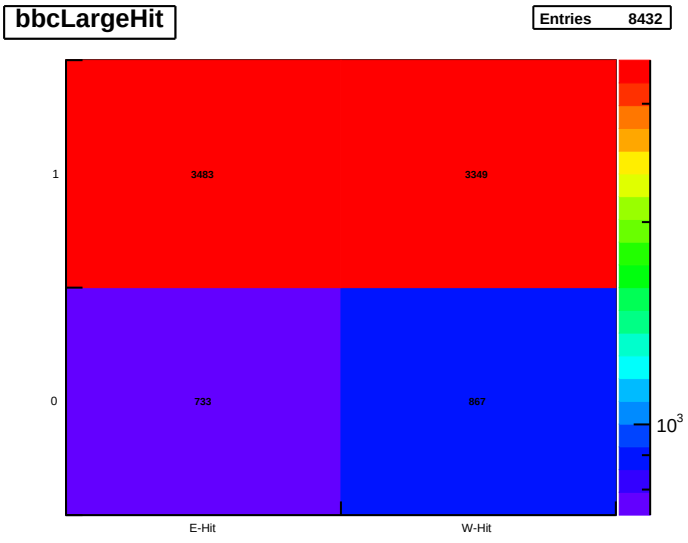

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

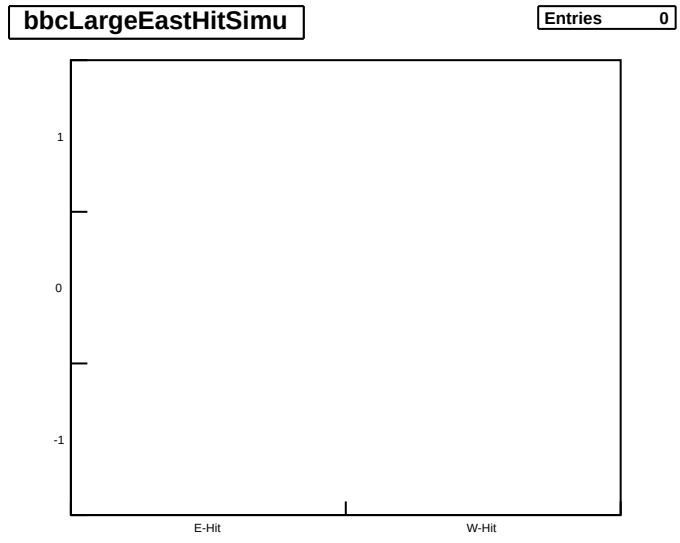

bbcSmallWestAdcSum
Entries 4216

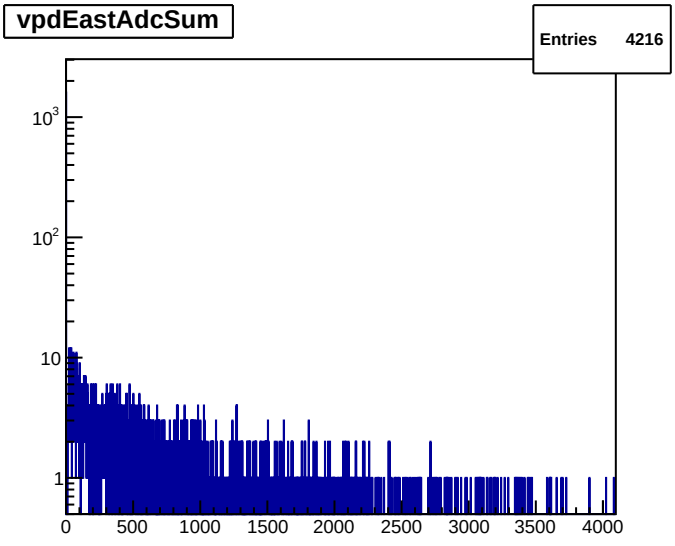

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

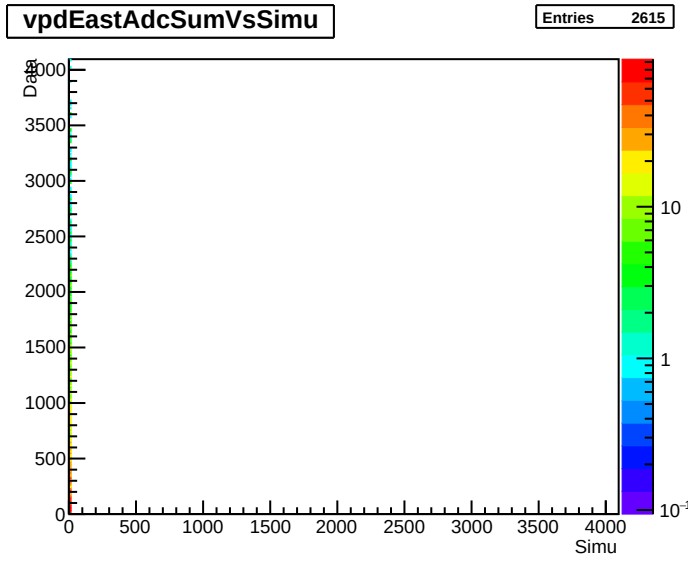

bbcSmallWestTacMax
Entries 4216

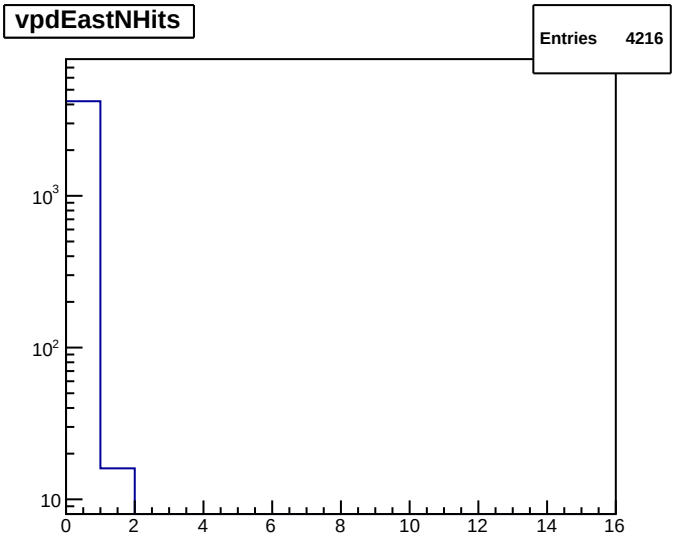

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

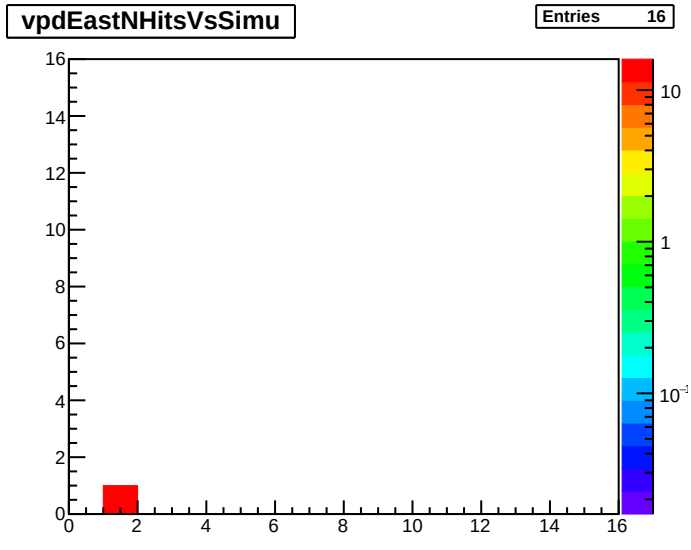

bbcLargeHit
Entries 8432
1
0
3483
3349
733
867
E-Hit
W-Hit
10^3

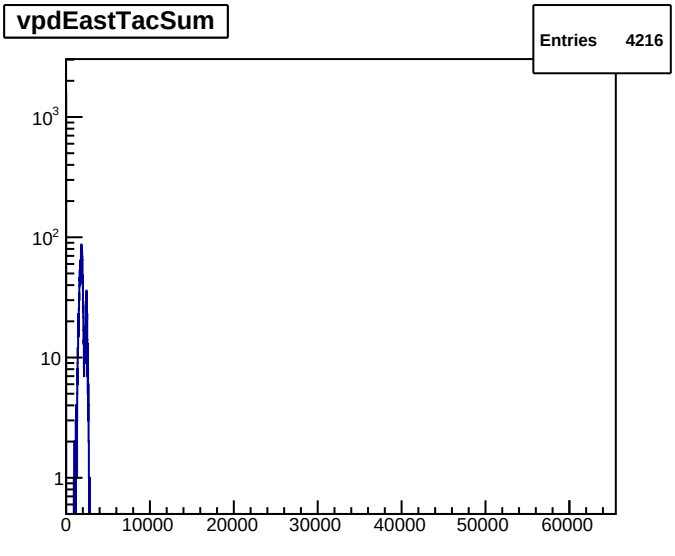

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

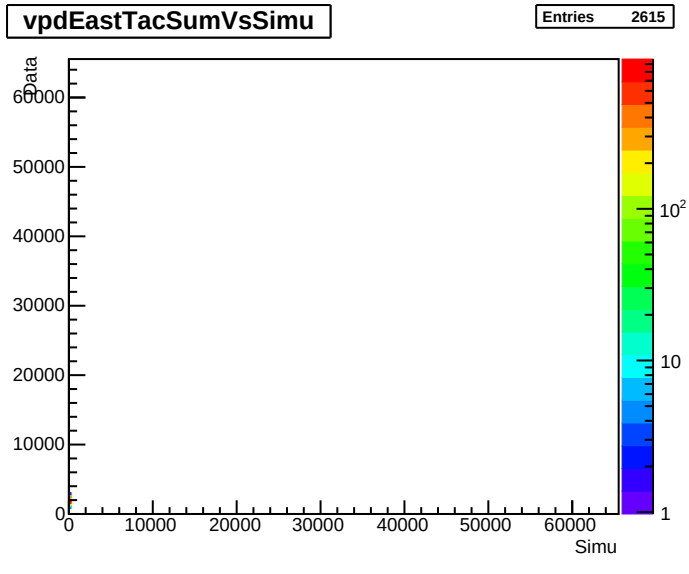

vpdEastAdcSum
Entries 4216

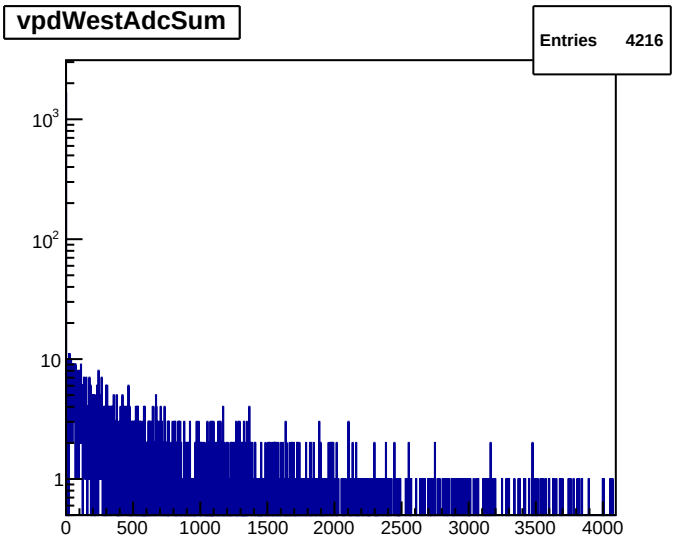

vpdEastAdcSumVsSimu
Entries 2615
Data
Simu

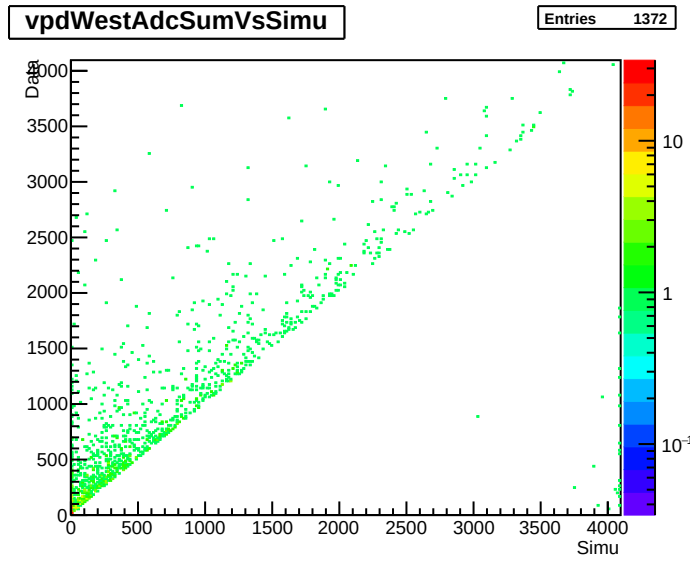

vpdEastNHits
Entries 4216

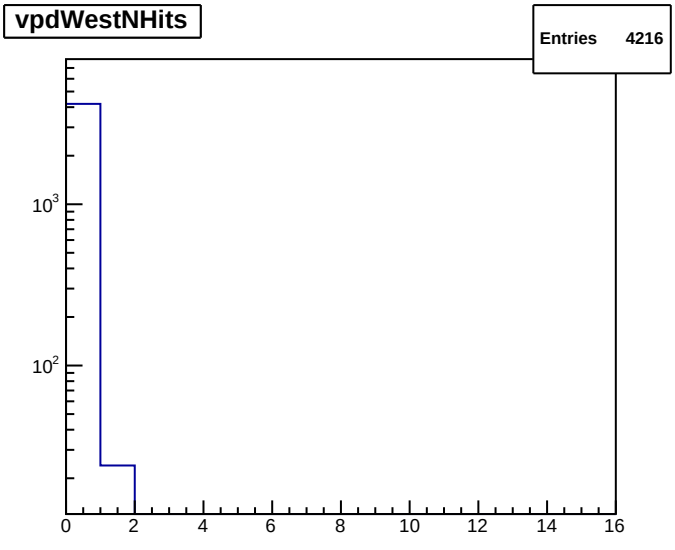

vpdEastNHitsVsSimu
Entries 16

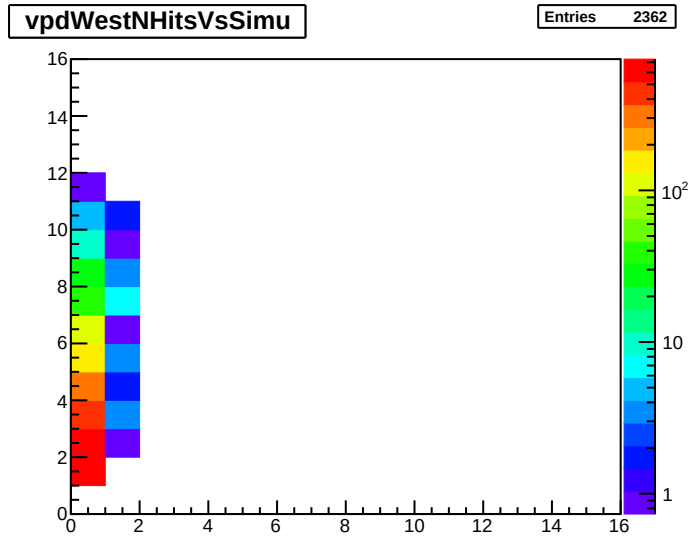

vpdEastTacSum
Entries 4216

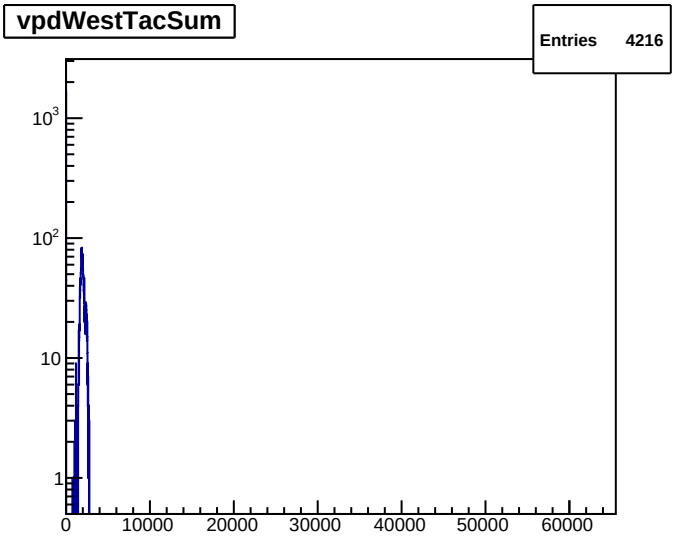

vpdEastTacSumVsSimu
Entries 2615
Data
Simu

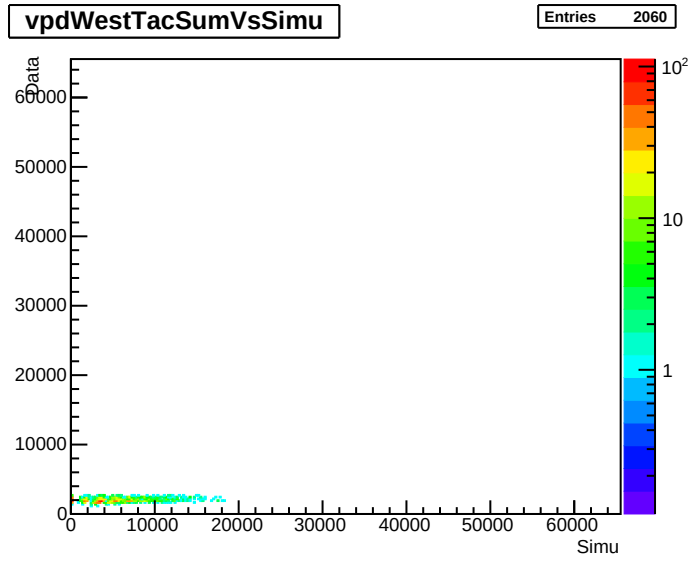

vpdWestAdcSum
Entries 4216

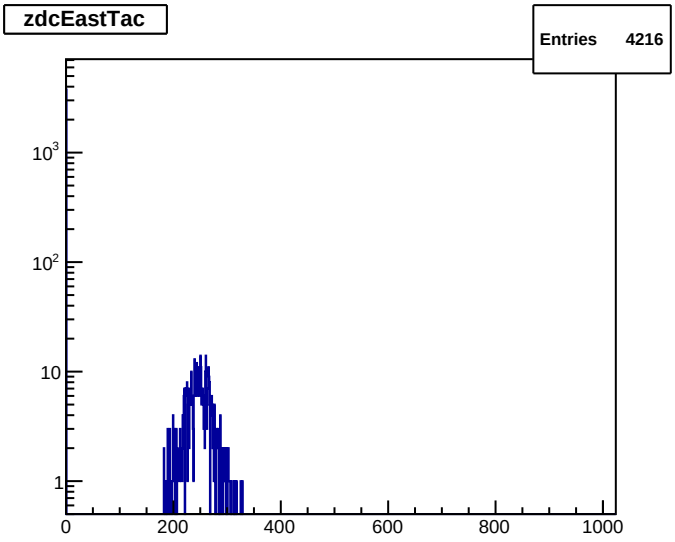

vpdWestAdcSumVsSimu
Entries 1372
Data
Simu

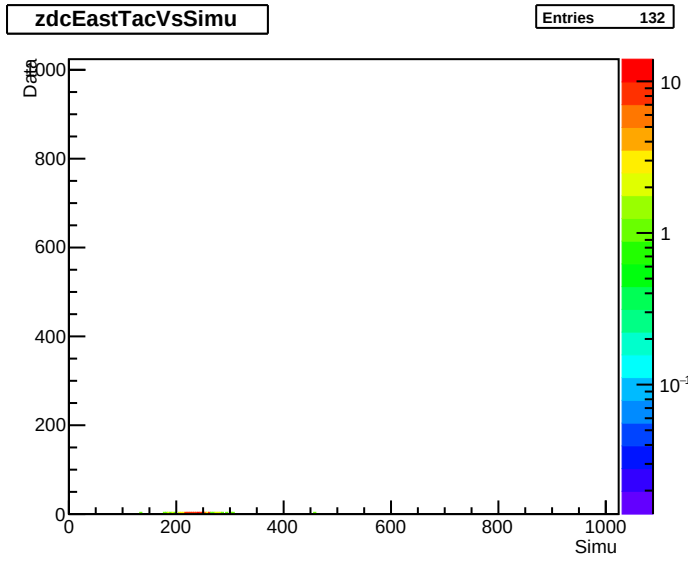

vpdWestNHits
Entries 4216

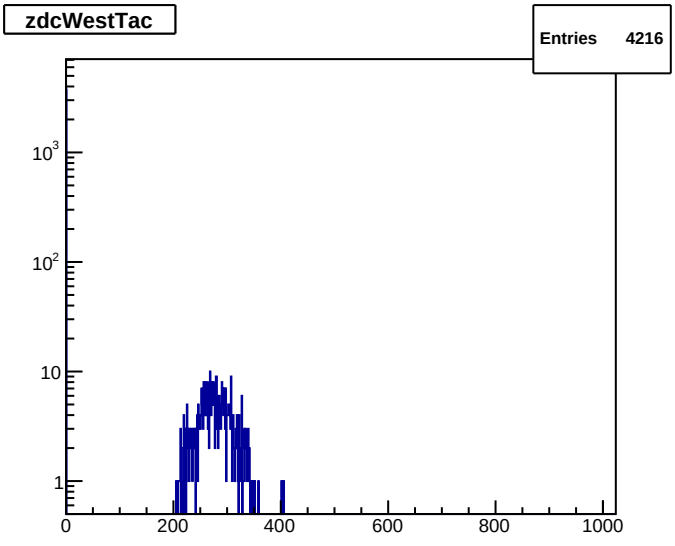

vpdWestNHitsVsSimu
Entries 2362

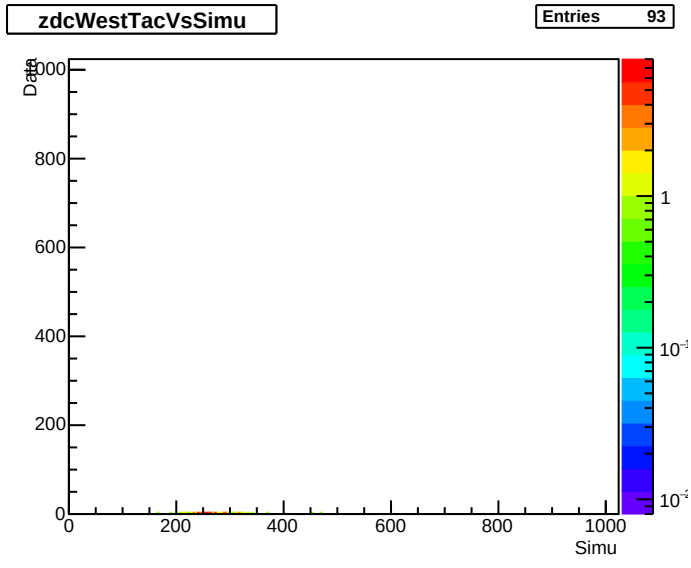

vpdWestTacSum
Entries 4216

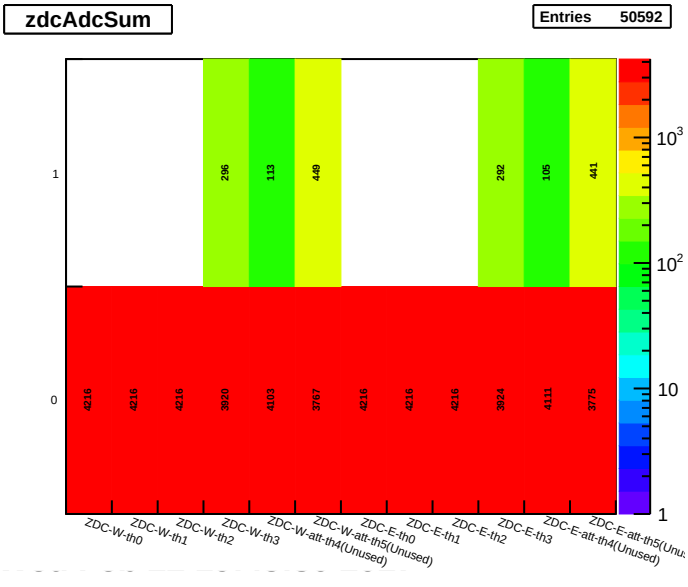

vpdWestTacSumVsSimu
Entries 2060
Data
Simu

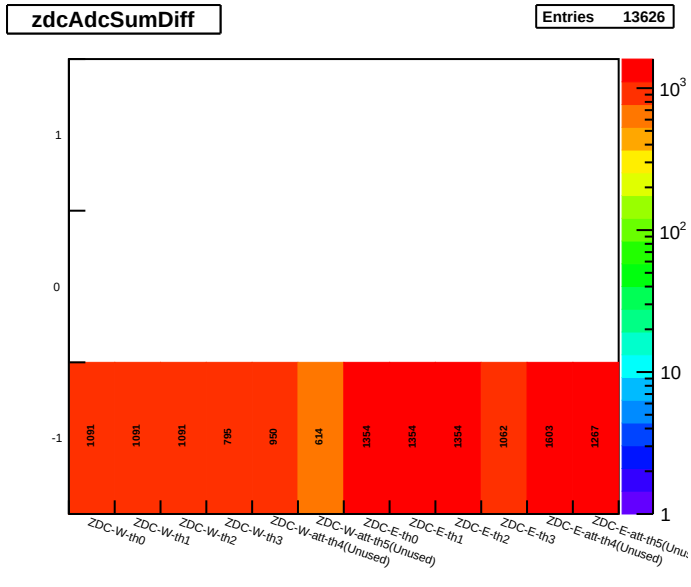

zdcEastTac
Entries 4216

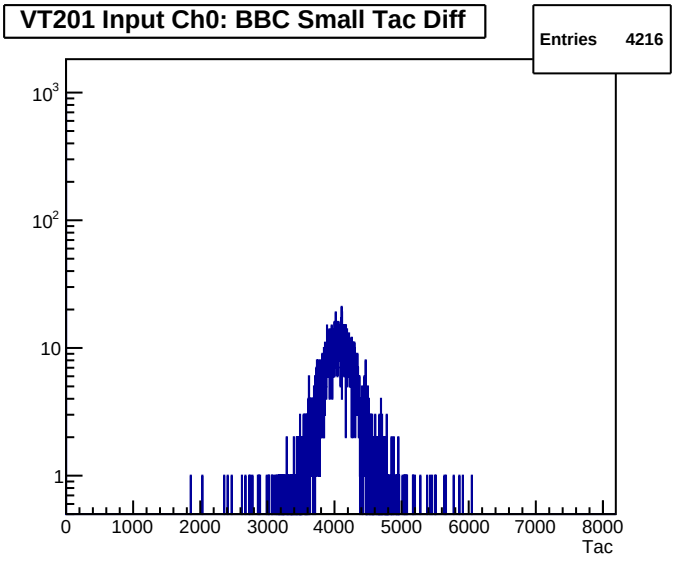

zdcEastTacVsSimu
Entries 132
Data
Simu

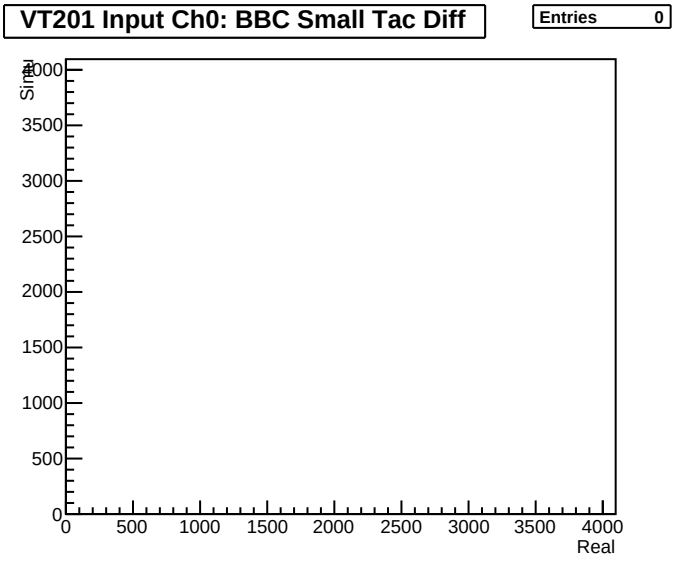

zdcWestTac
Entries 4216

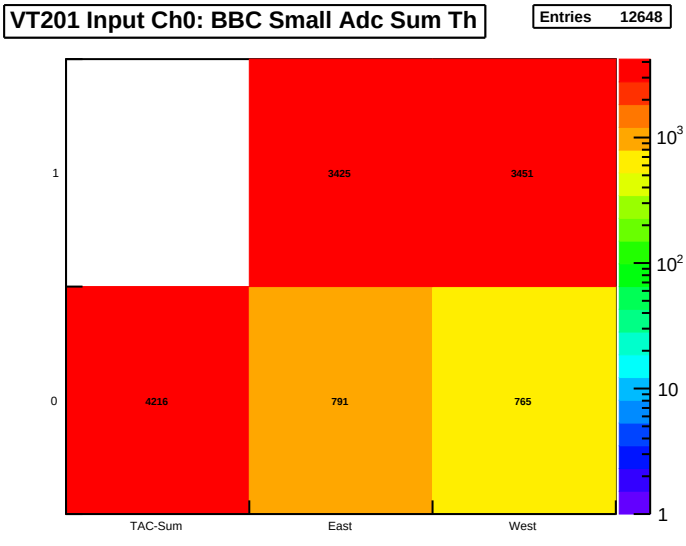

zdcWestTacVsSimu
Entries 93
Data
Simu

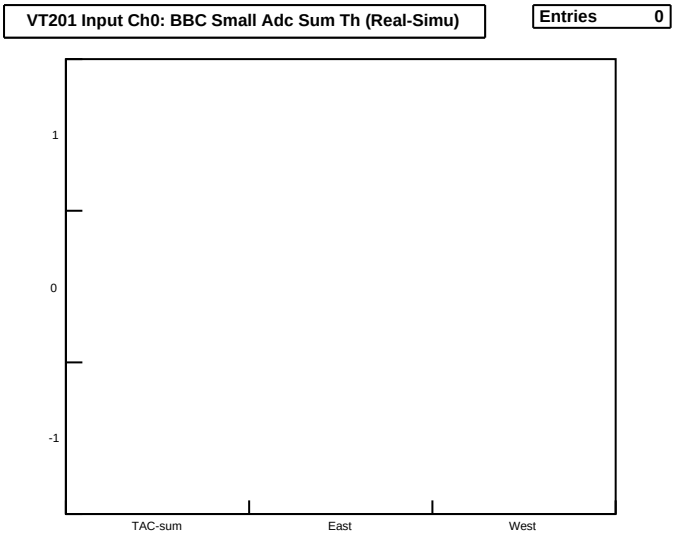

zdcAdcSum
Entries 50592
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

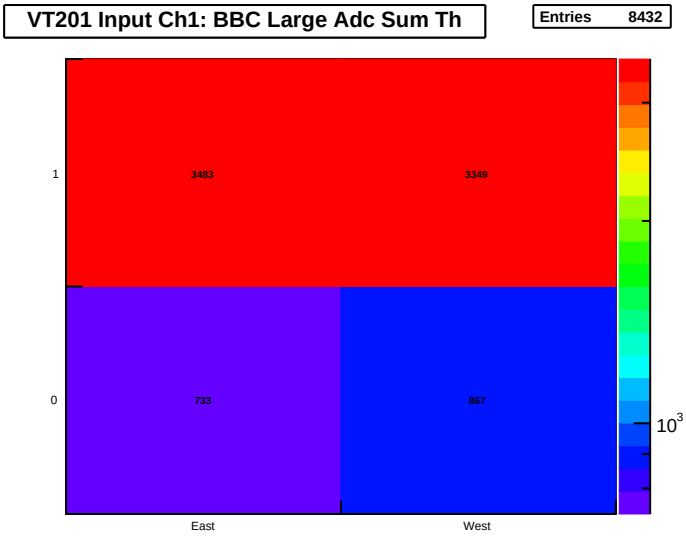

zdcAdcSumDiff
Entries 13626
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

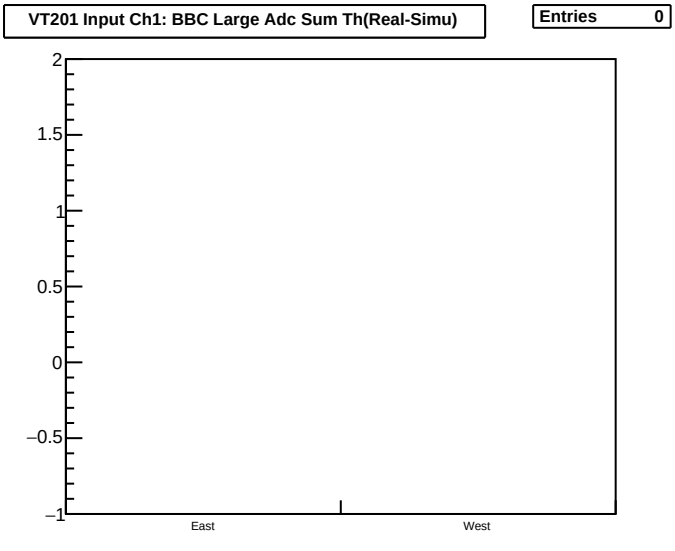

VT201 Input Ch0: BBC Small Tac Diff
Entries 4216
Tac


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

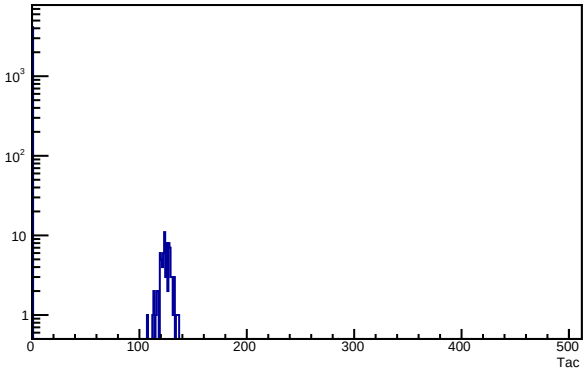

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 12648
3425
3451
4216
791
765
TAC-Sum
East
West


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

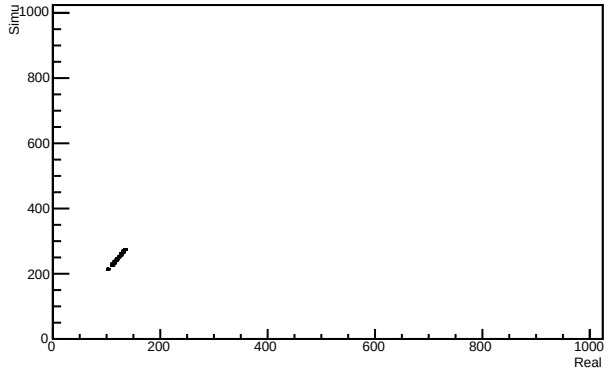

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 8432
3483
3349
733
867
East
West


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

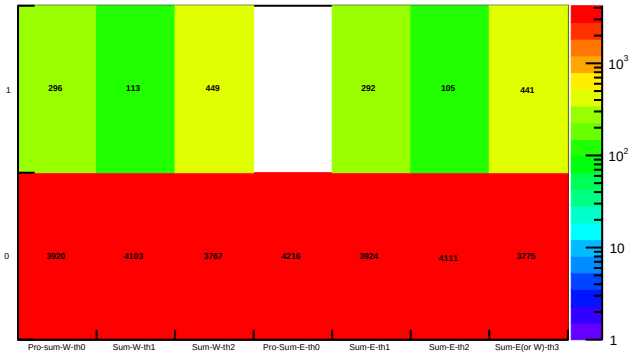
VT201 Input Ch2: ZDC Tac Diff



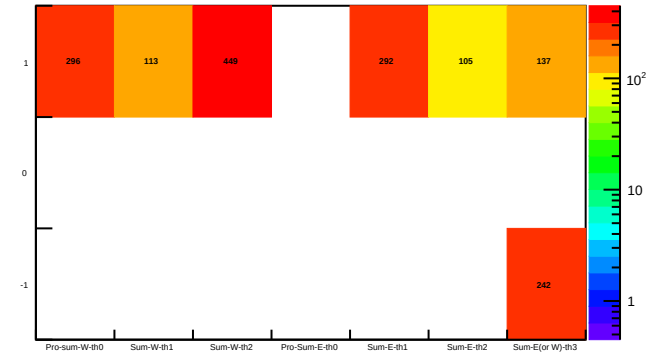
VT201 Input Ch2: ZDC Tac Diff



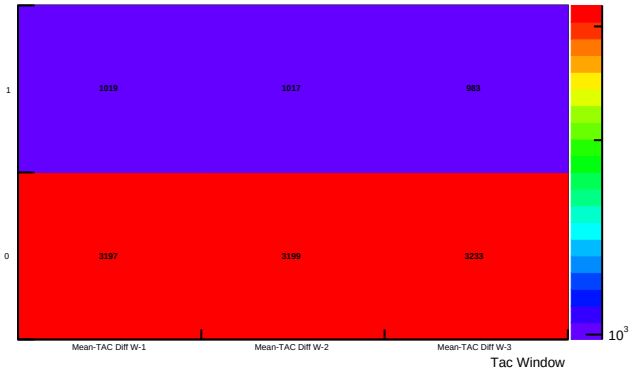
VT201 Input Ch2: ZDC Adc Sum Th



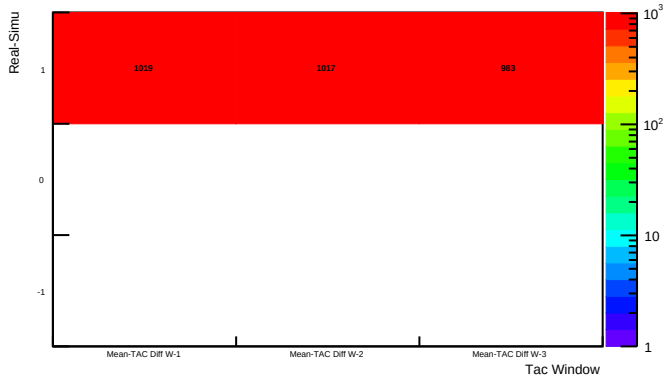
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



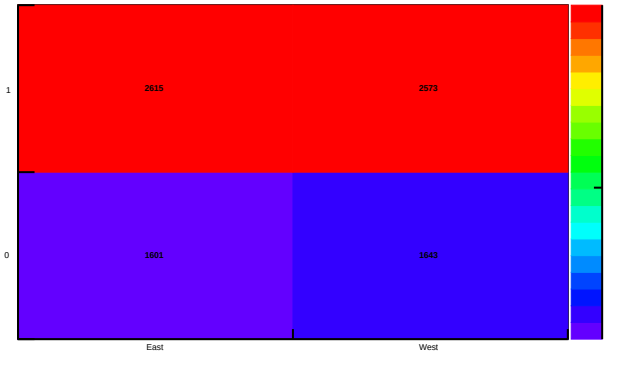
VT201 Input Ch4: VPD Tac Diff



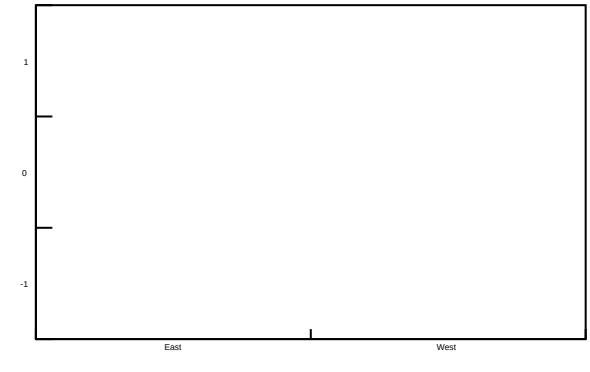
VT201 Input Ch4: VPD Tac Diff

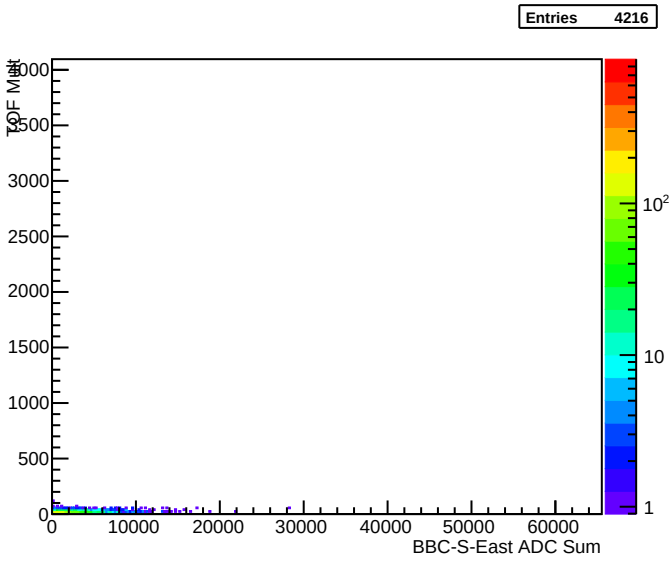


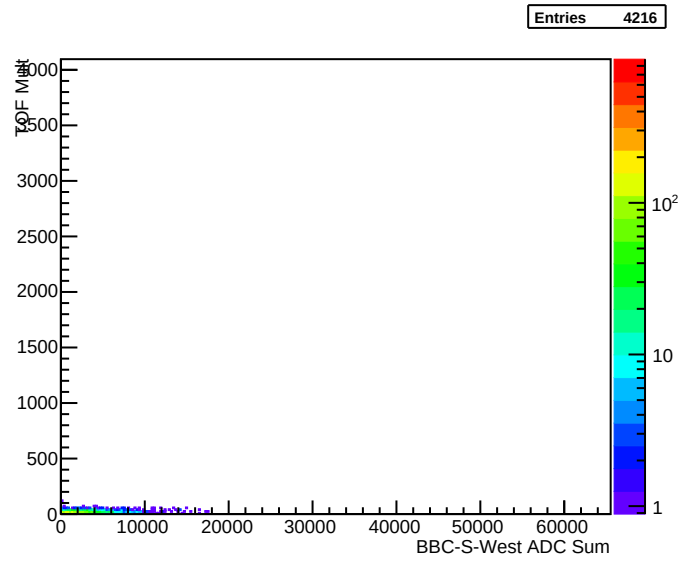
VT201 Input Ch4: VPD Adc Sum Th

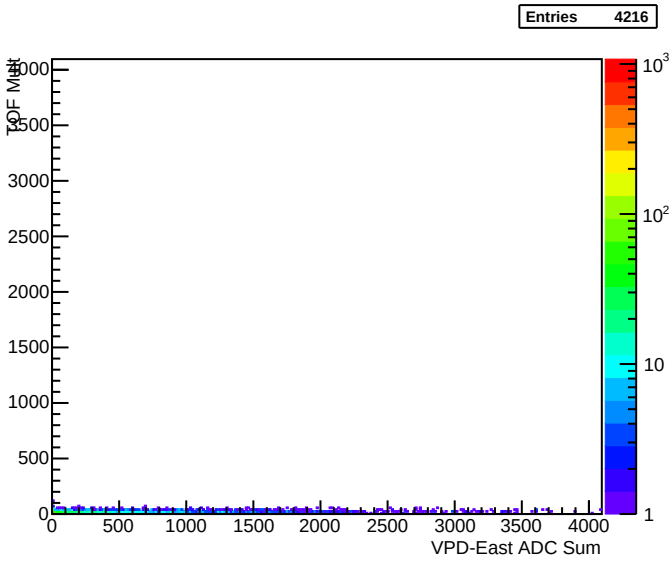


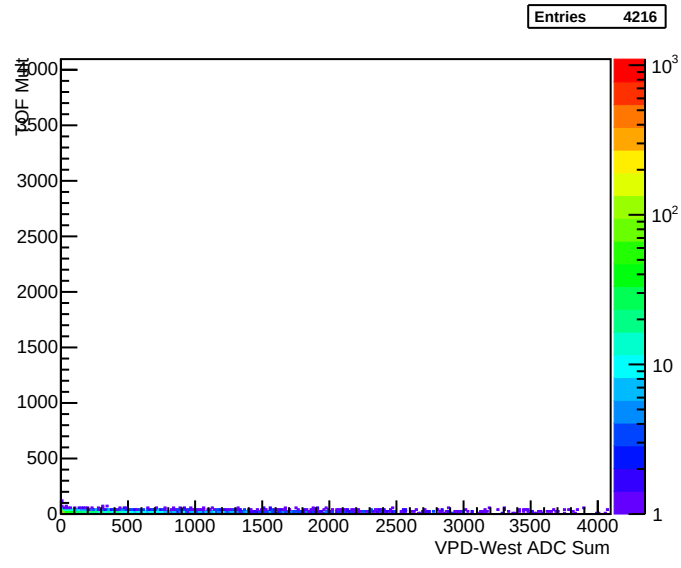
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

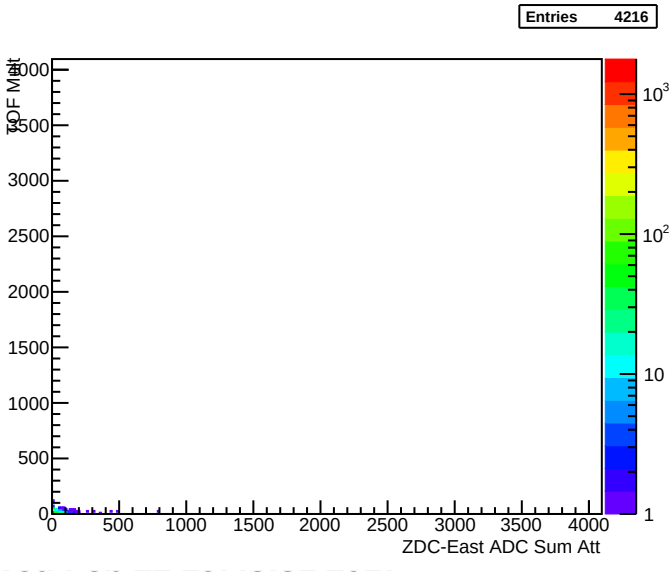


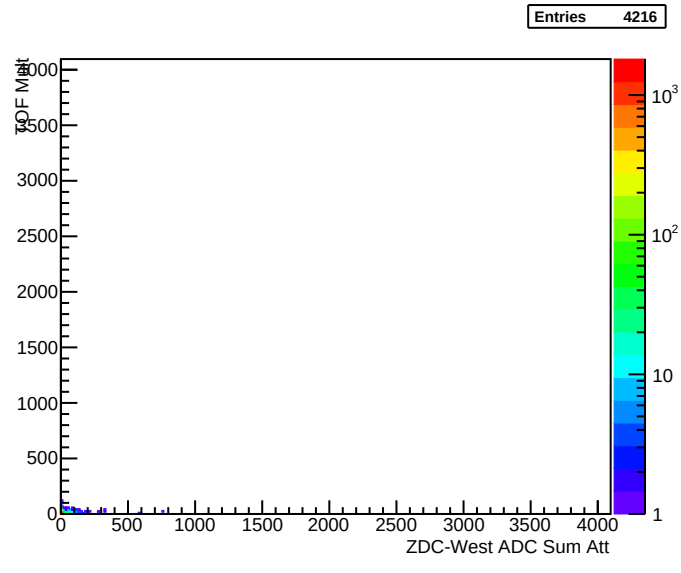

Entries 4216
TOF Mult
BBC-S-East ADC Sum

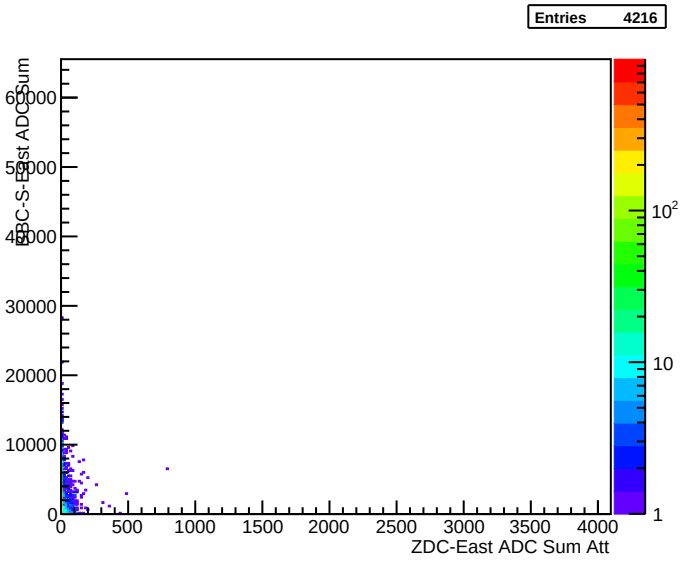

Entries 4216
TOF Mult
BBC-S-West ADC Sum

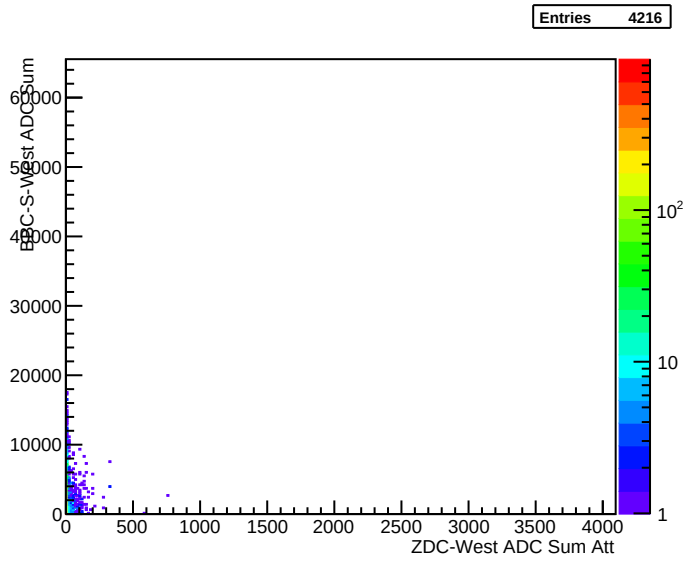

Entries 4216
TOF Mult
VPD-East ADC Sum

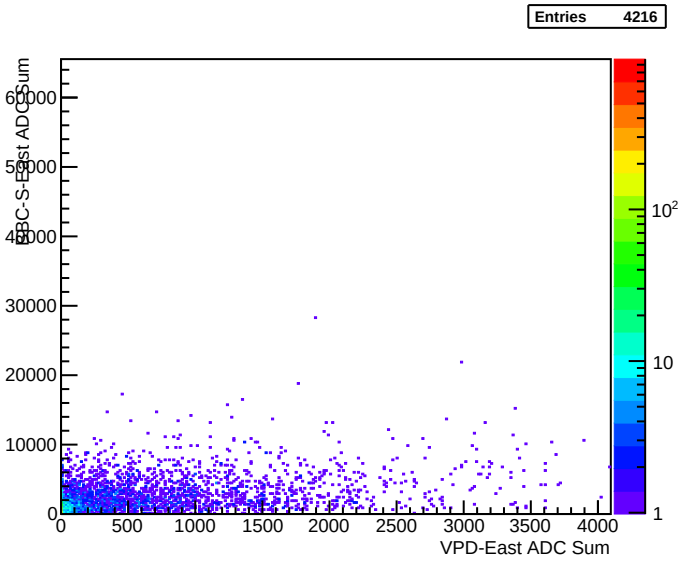

Entries 4216
TOF Mult
VPD-West ADC Sum

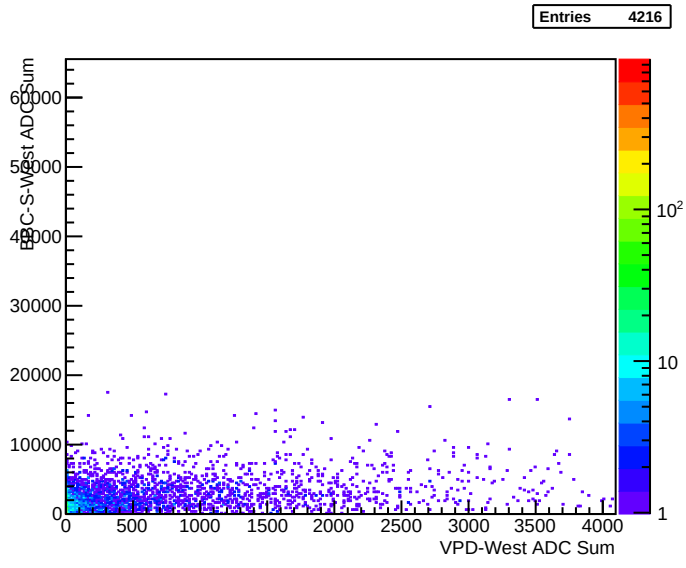

Entries 4216
TOF Mult
ZDC-East ADC Sum Att

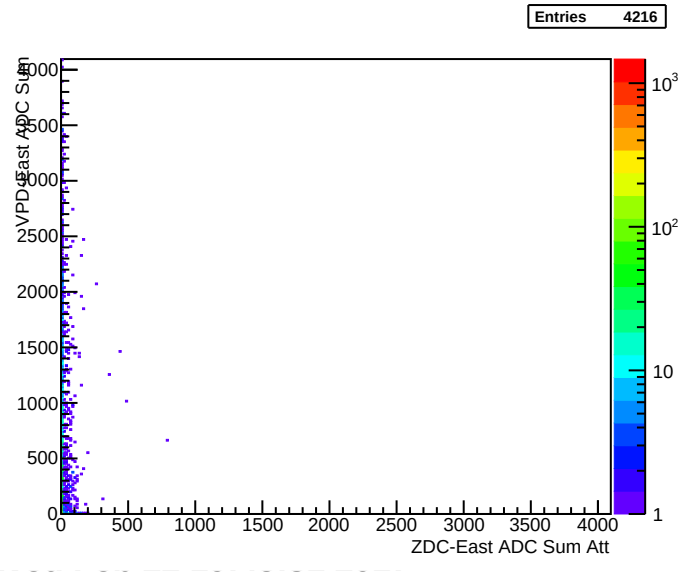

Entries 4216
TOF Mult
ZDC-West ADC Sum Att

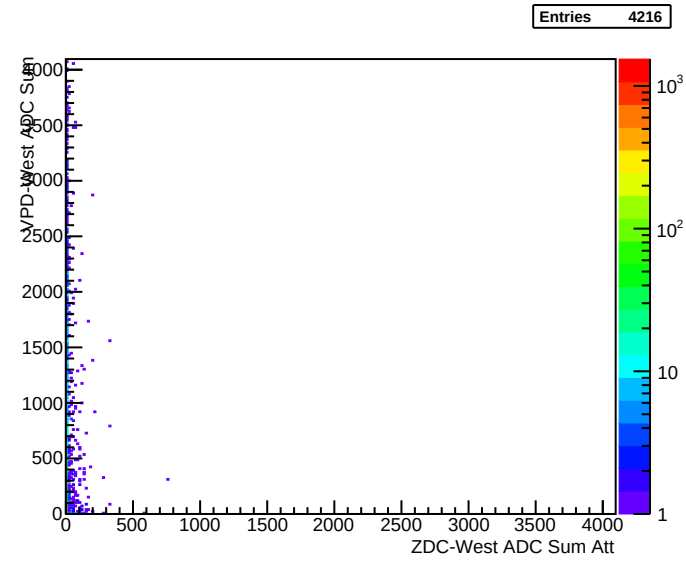

Entries 4216
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

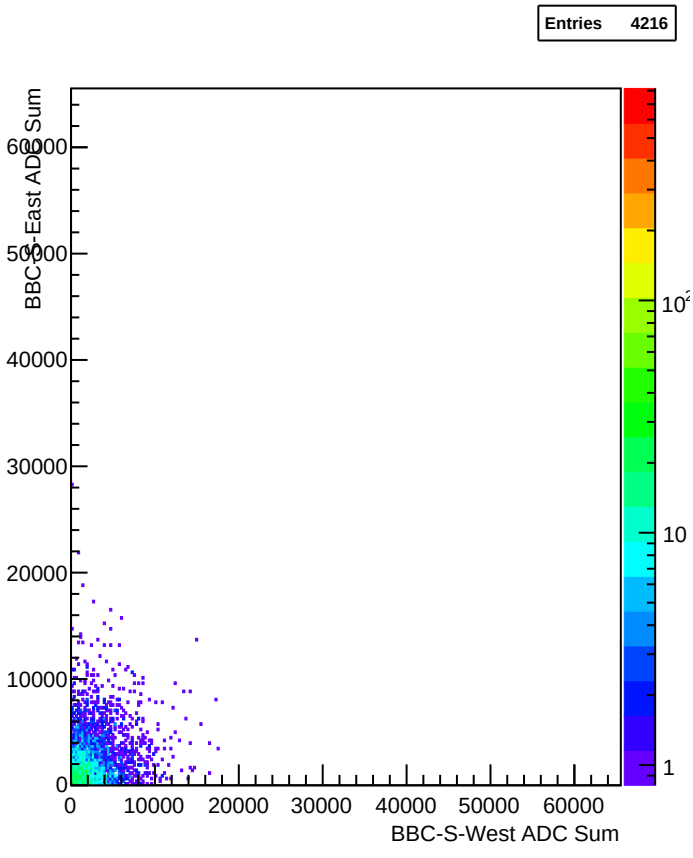

Entries 4216
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

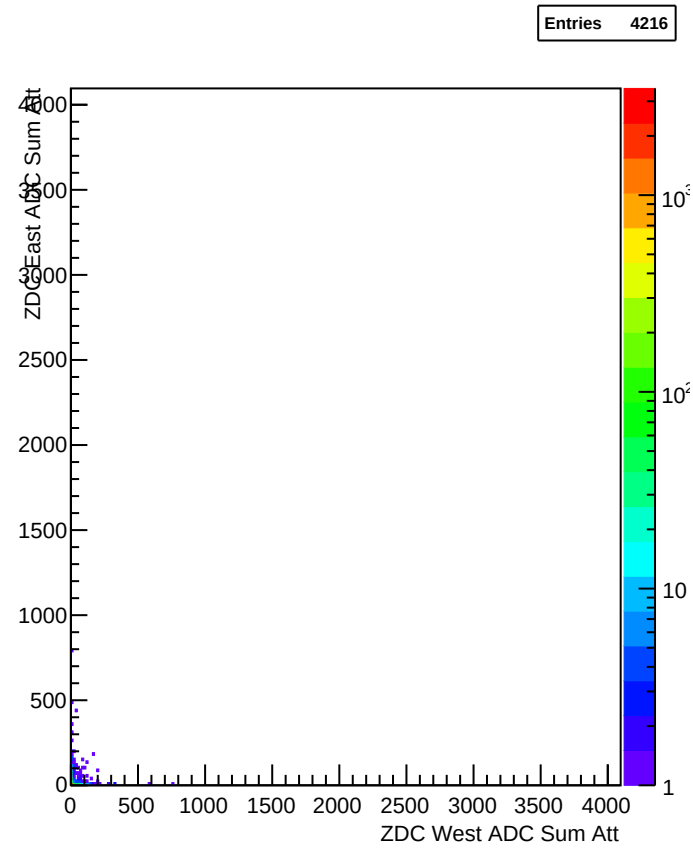

Entries 4216
BBC-S-East ADC Sum
VPD-East ADC Sum

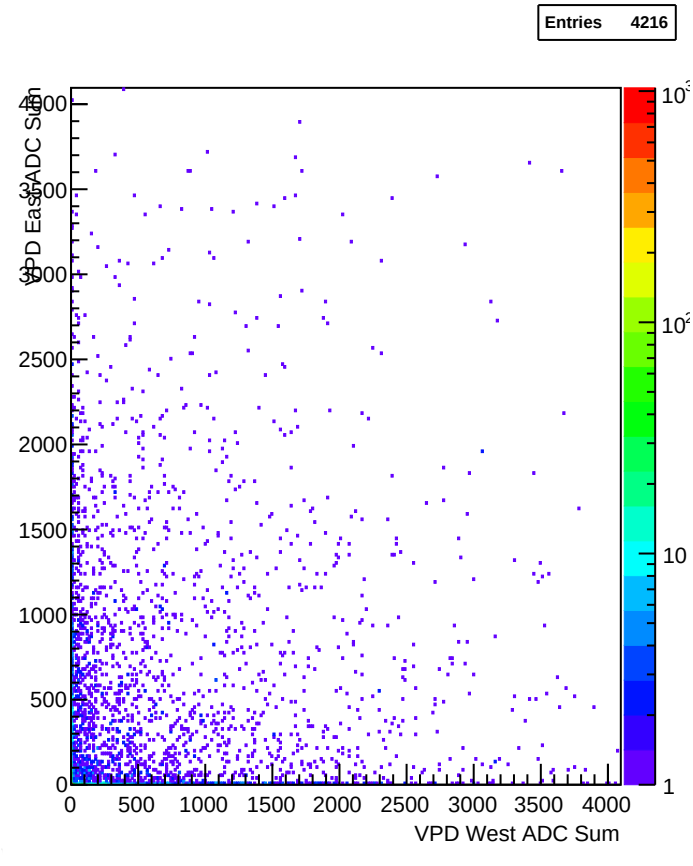

Entries 4216
BBC-S-West ADC Sum
VPD-West ADC Sum

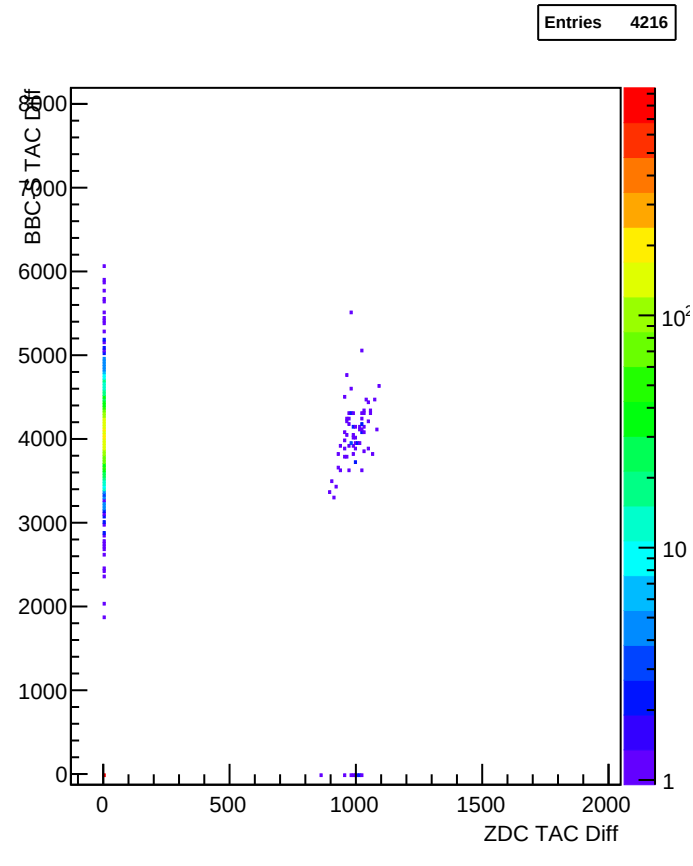

Entries 4216
VPD-East ADC Sum
ZDC-East ADC Sum Att

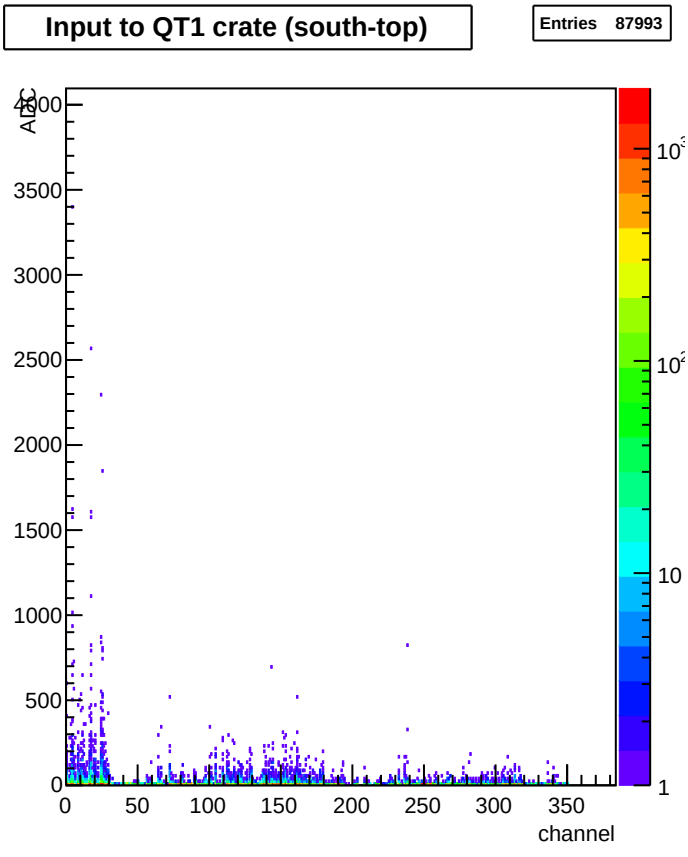

Entries 4216
VPD-West ADC Sum
ZDC-West ADC Sum Att

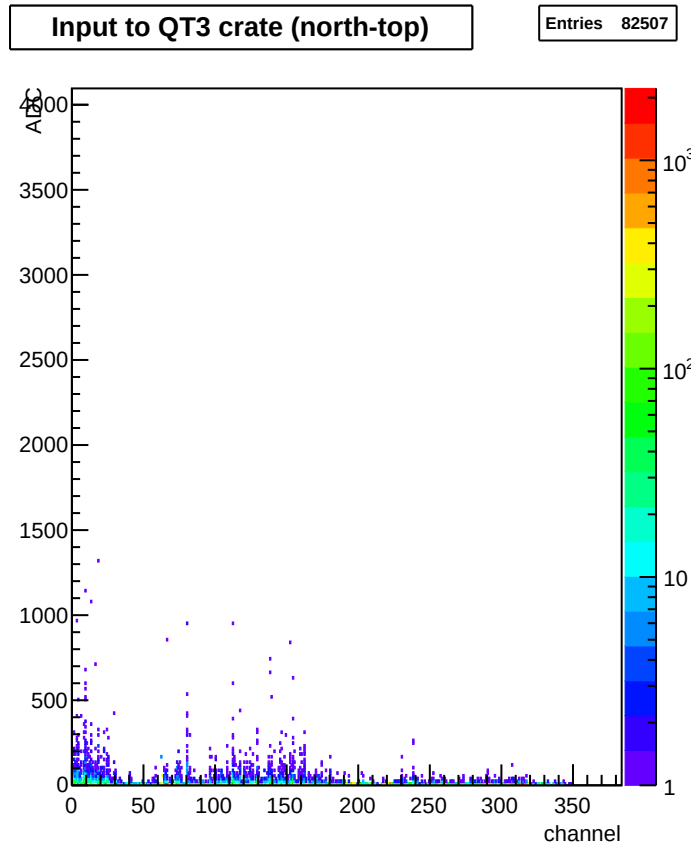

Entries 4216
BBC-S-East ADC Sum
BBC-S-West ADC Sum

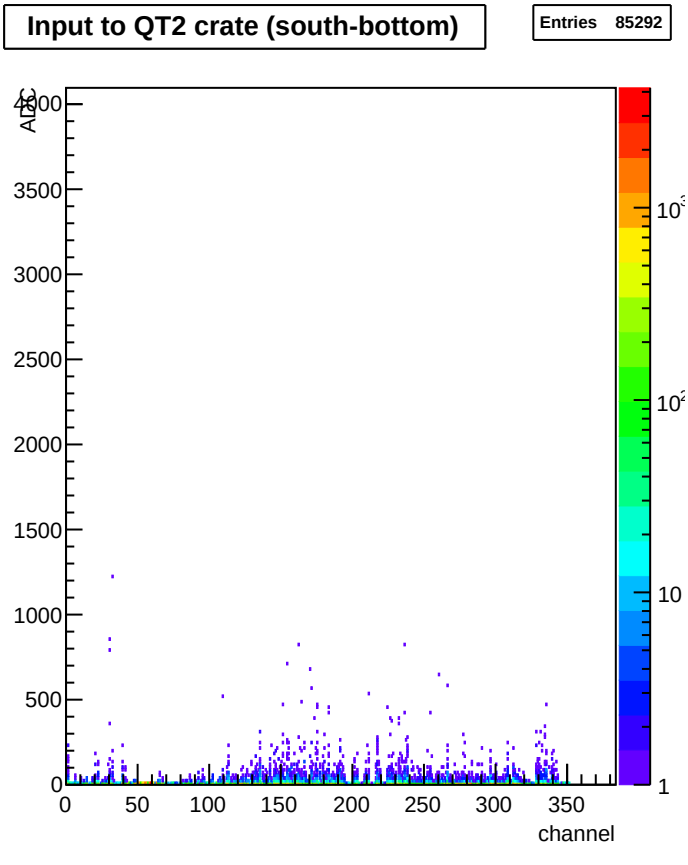

Entries 4216
ZDC East ADC Sum Att
ZDC West ADC Sum Att

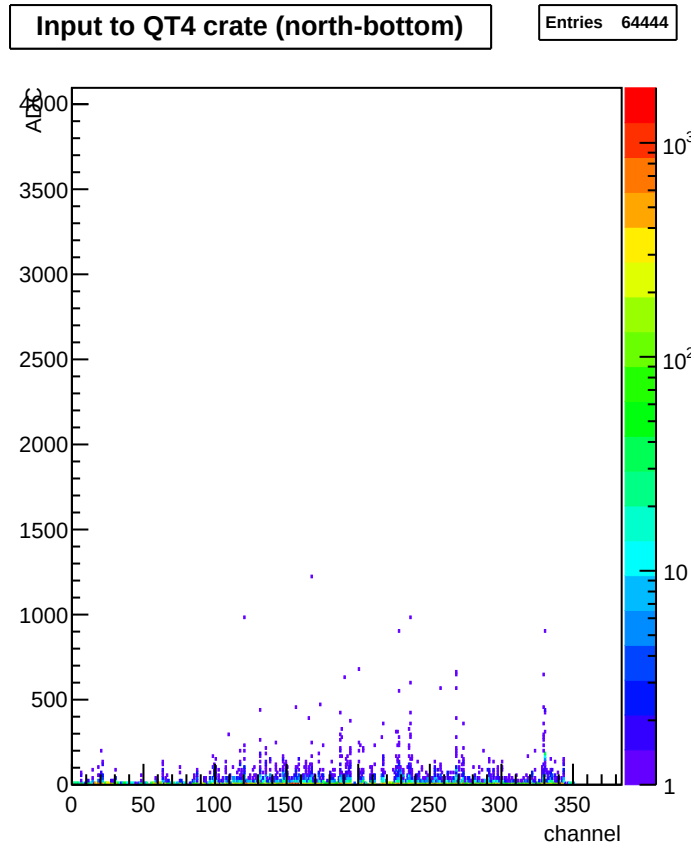

Entries 4216
VPD East ADC Sum
VPD West ADC Sum

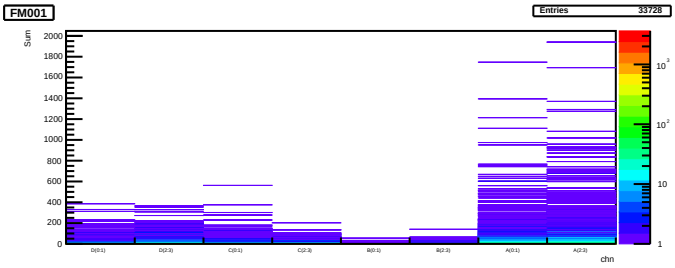

Entries 4216
BBC-S TAC Diff
ZDC TAC Diff

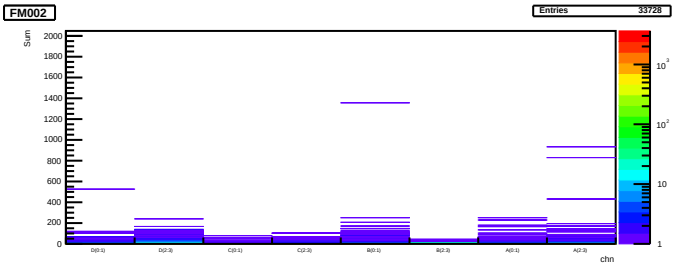

Input to QT1 crate (south-top)
Entries 87993
ADC
channel

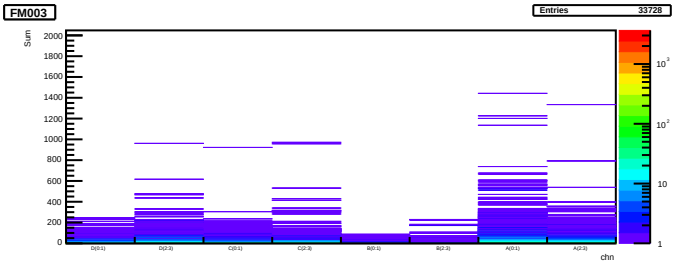

Input to QT3 crate (north-top)
Entries 82507
ADC
channel

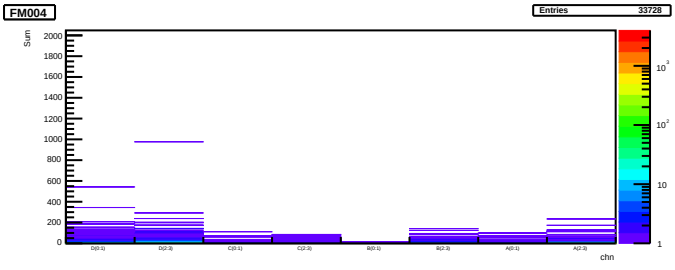

Input to QT2 crate (south-bottom)
Entries 85292
ADC
channel

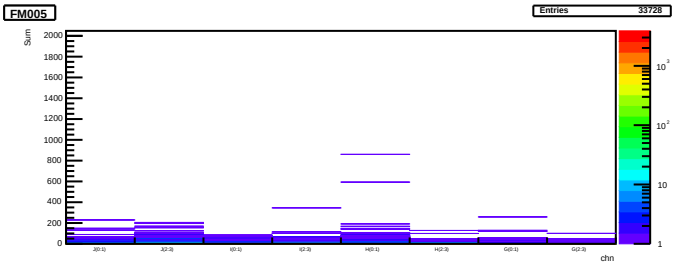

Input to QT4 crate (north-bottom)
Entries 64444
ADC
channel

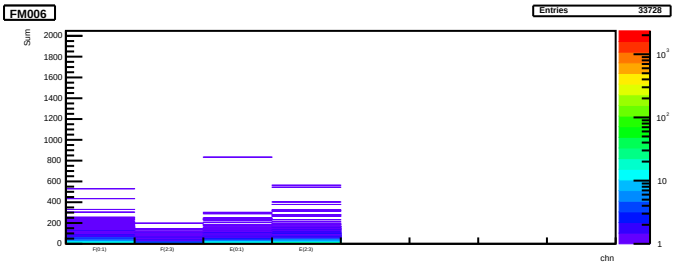

FM001
Entries 33728
Sum
chn

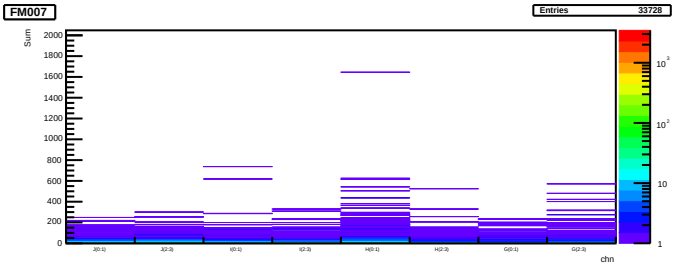

FM002
Entries 33728
Sum
chn

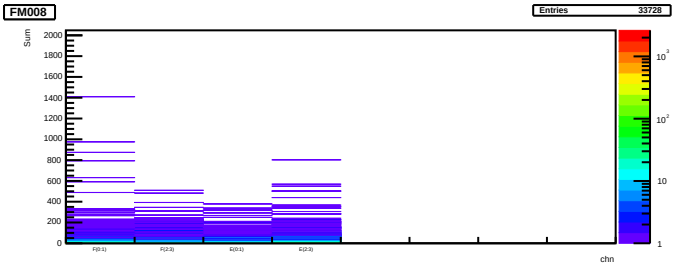

FM003
Entries 33728
Sum
chn

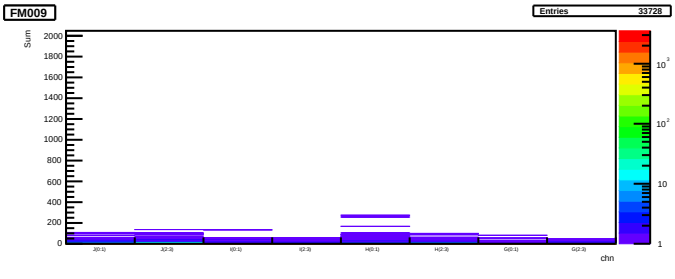

FM004
Entries 33728
Sum
chn

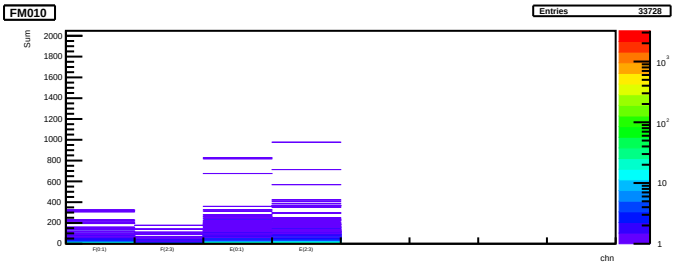

FM005
Entries 33728
Sum
chn

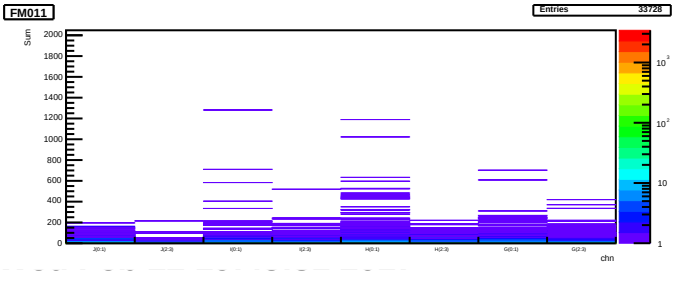

FM006
Entries 33728
Sum
chn

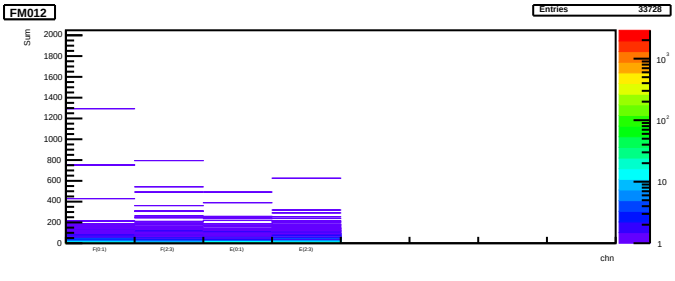

FM007
Entries 33728
Sum
chn

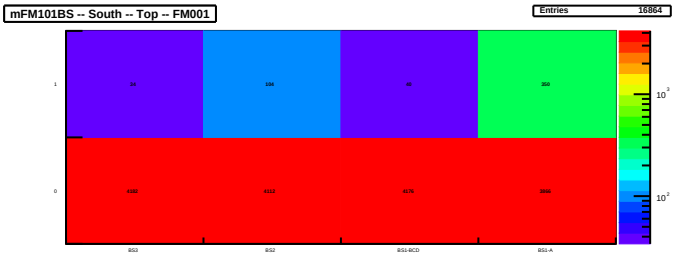

FM008
Entries 33728
Sum
chn

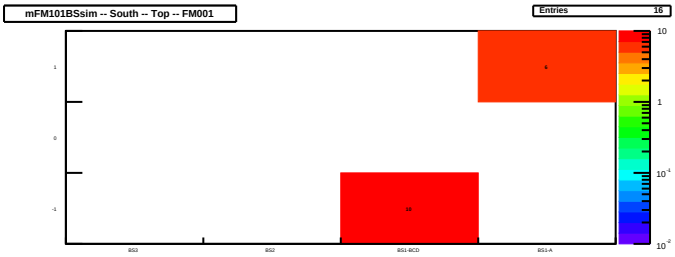

FM009
Entries 33728
Sum
chn

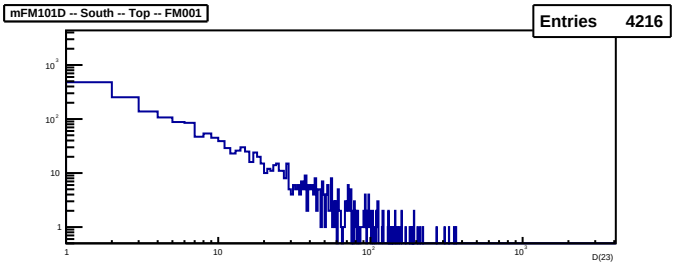

FM010
Entries 33728
Sum
chn

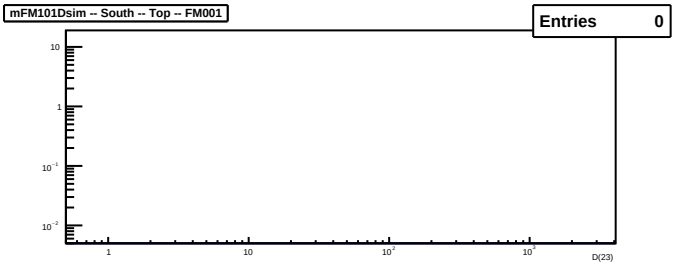

FM011
Entries 33728
Sum
chn

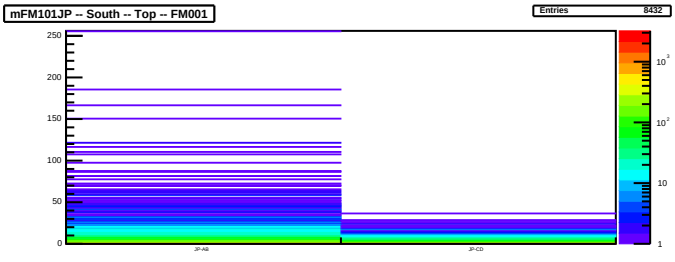

FM012
Entries 33728
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 16864

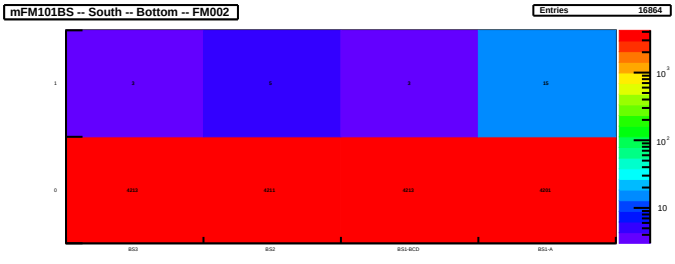

mFM101BSsim -- South -- Top -- FM001
Entries 16

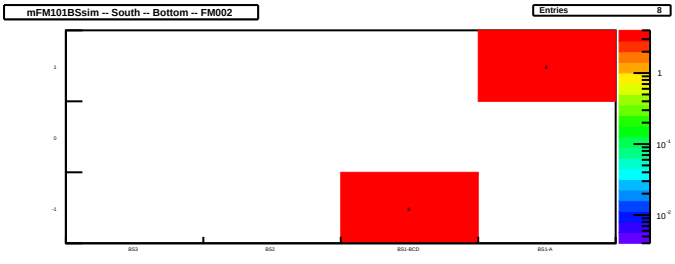

mFM101D -- South -- Top -- FM001
Entries 4216
D(23)

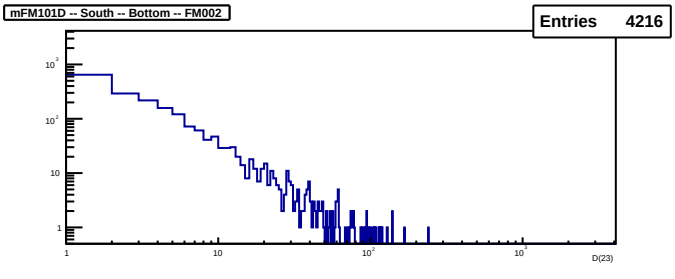

mFM101Dsim -- South -- Top -- FM001
Entries 0
D(23)

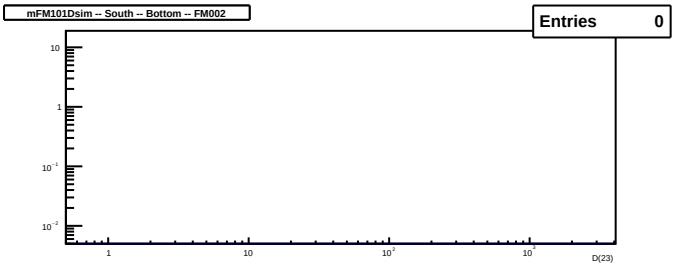

mFM101JP -- South -- Top -- FM001
Entries 8432

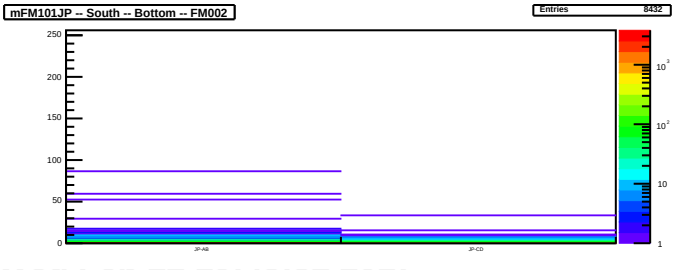
mFM101JPsim -- South -- Top -- FM001
Entries 0

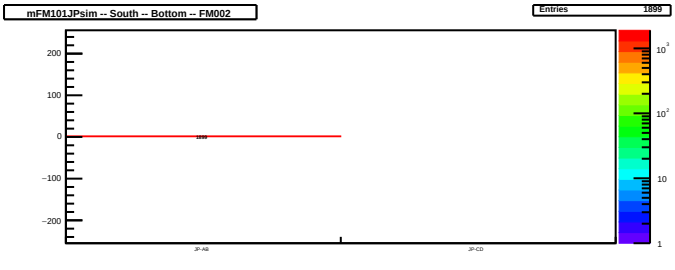

mFM101BS -- South -- Bottom -- FM002
Entries 16864

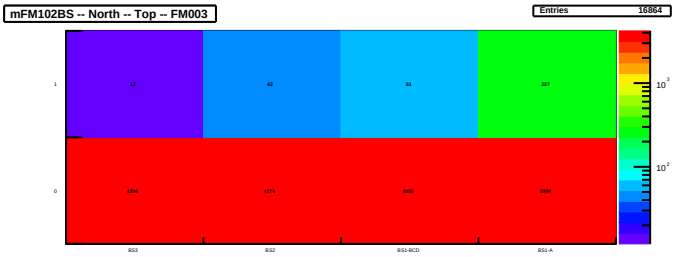

mFM101BSsim -- South -- Bottom -- FM002
Entries 8

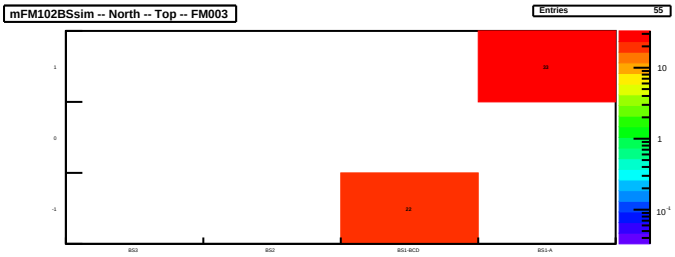

mFM101D -- South -- Bottom -- FM002
Entries 4216
D(23)

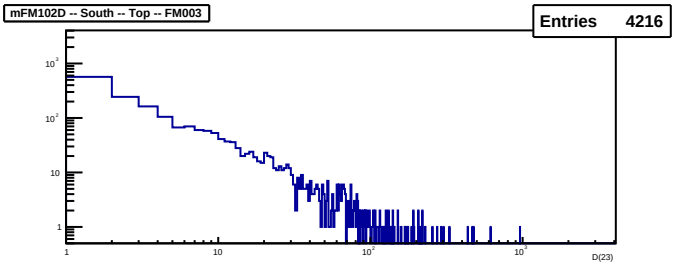

mFM101Dsim -- South -- Bottom -- FM002
Entries 0
D(23)

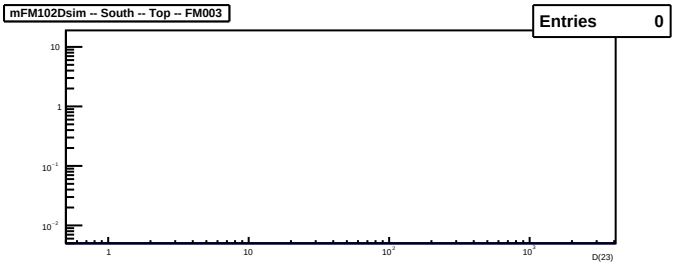

mFM101JP -- South -- Bottom -- FM002
Entries 8432


mFM101JPsim -- South -- Bottom -- FM002
Entries 1899


mFM102BS -- North -- Top -- FM003
Entries 16864


mFM102BSsim -- North -- Top -- FM003
Entries 55


mFM102D -- South -- Top -- FM003
Entries 4216
D(23)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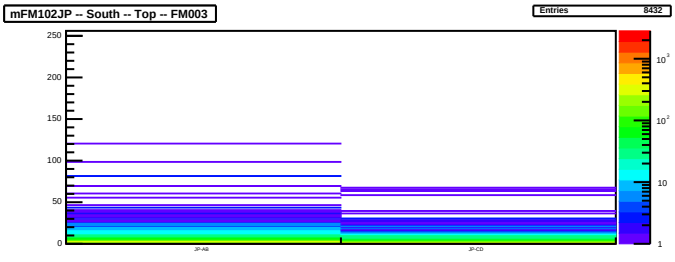
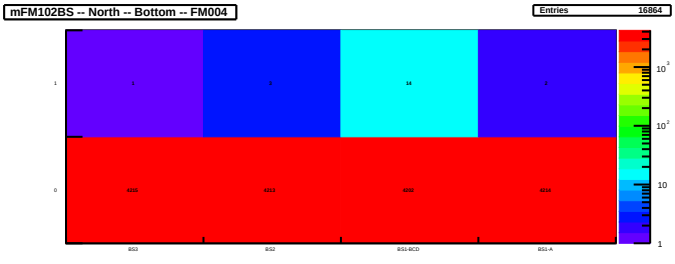
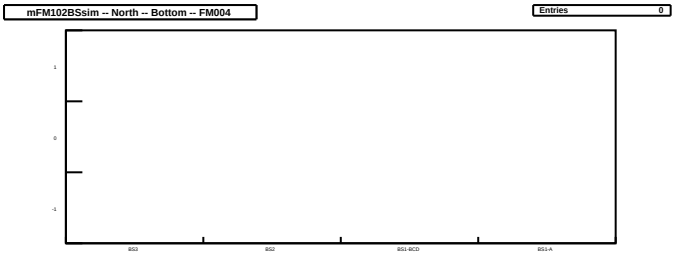
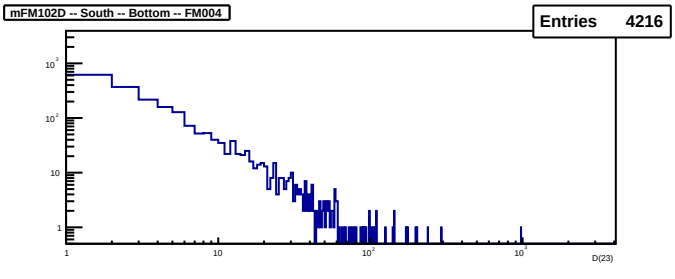
Entries 0
D(23)

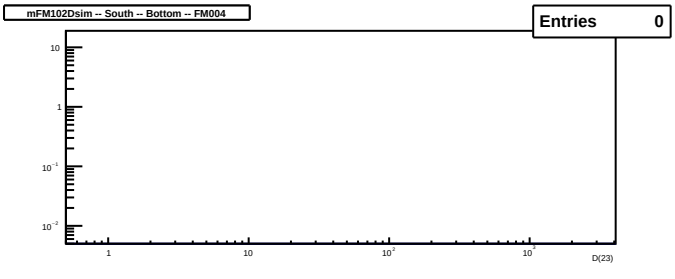

mFM102JP -- South -- Top -- FM003
Entries 8432

mFM102JPsim -- South -- Top -- FM003
Entries 0


mFM102BS -- North -- Bottom -- FM004
Entries 16864


mFM102BSsim -- North -- Bottom -- FM004
Entries 0


mFM102D -- South -- Bottom -- FM004
Entries 4216
D(23)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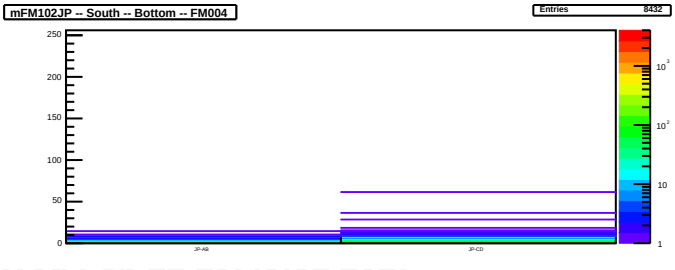
D(23)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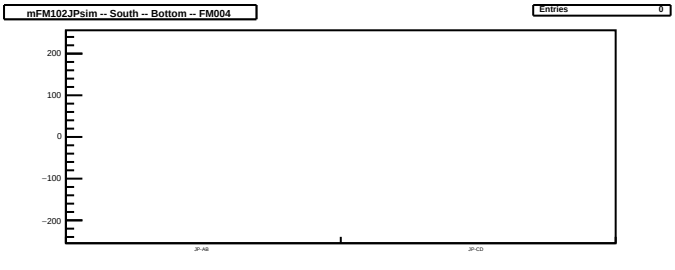
Entries 8432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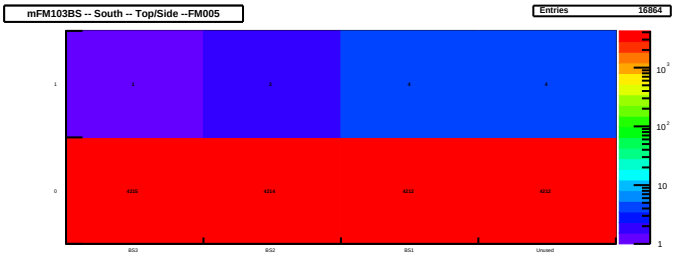
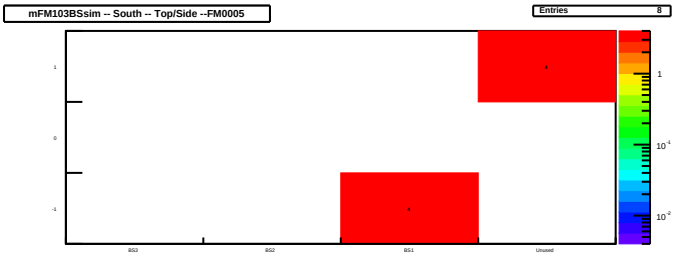
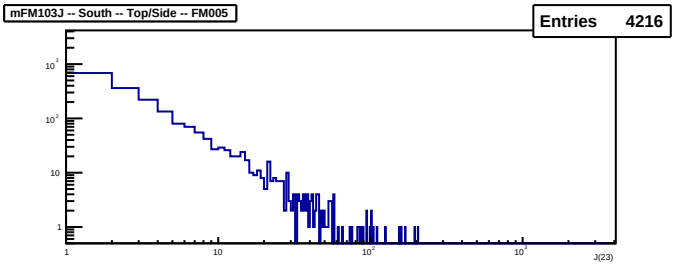
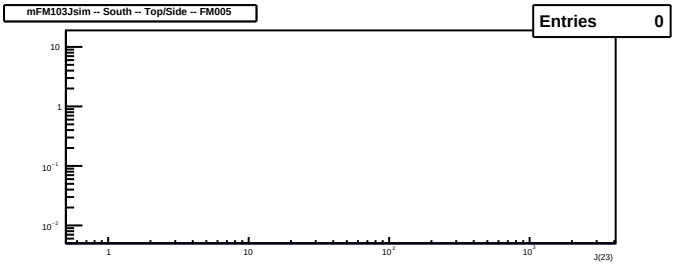
Entries 0


mFM103BS -- South -- Top/Side --FM005
Entries 16864


mFM103BSsim -- South -- Top/Side --FM0005
Entries 8


mFM103J -- South -- Top/Side -- FM005
Entries 4216
J(23)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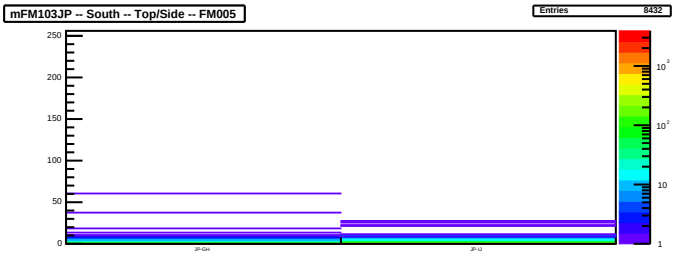
Entries 0
J(23)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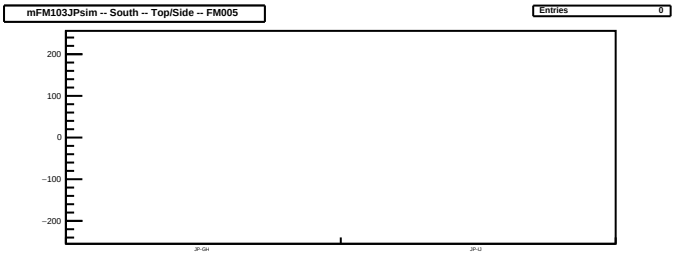
Entries 8432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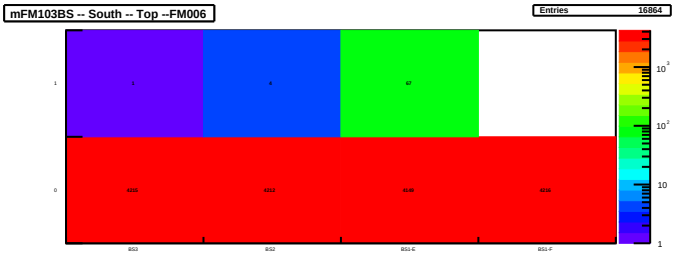
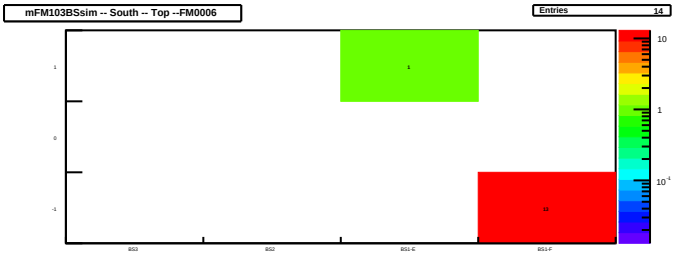
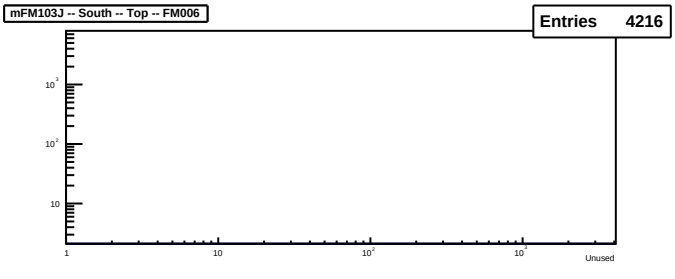
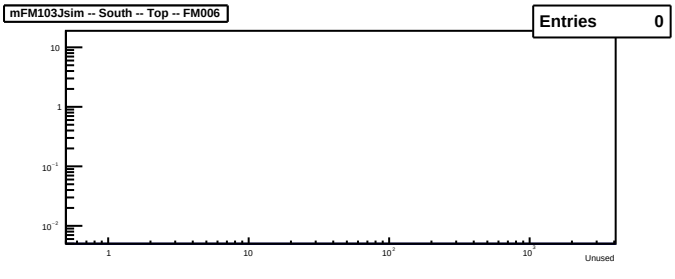

mFM103BS -- South -- Top --FM006
Entries 16864


mFM103BSsim -- South -- Top --FM0006
Entries 14


mFM103J -- South -- Top -- FM006
Entries 4216
Unused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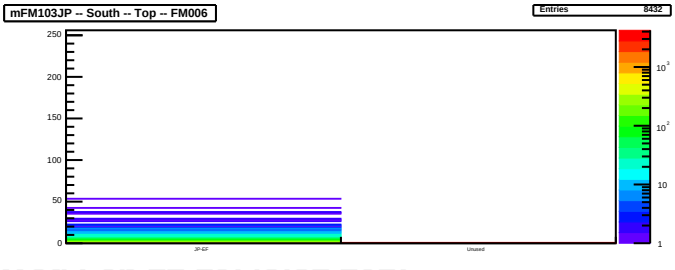
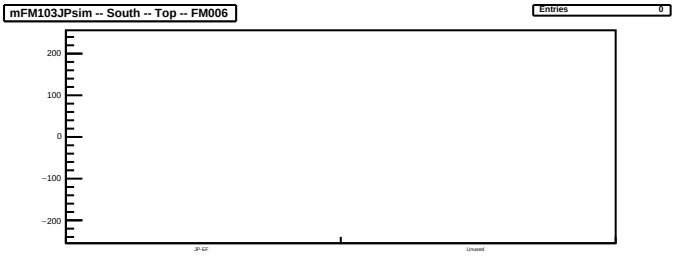
Entries 0
Unused


mFM103JP -- South -- Top -- FM006
Entries 8432


mFM103JPsim -- South -- Top -- FM006
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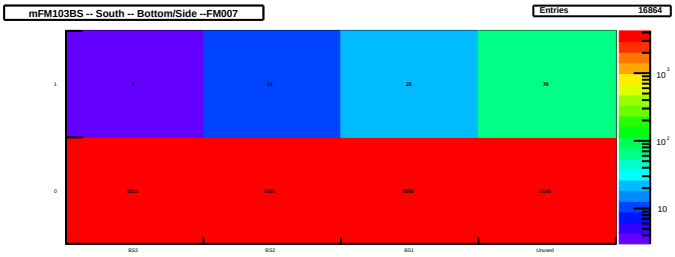
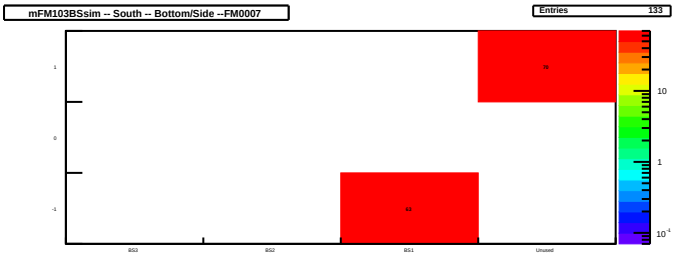
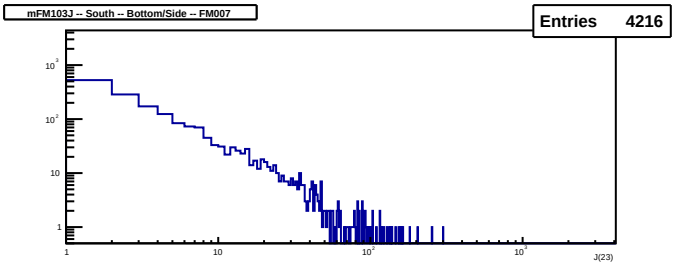
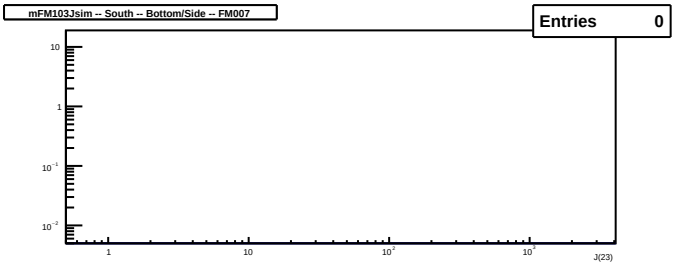

mFM103BS -- South -- Bottom/Side --FM007
Entries 16864


mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 133


mFM103J -- South -- Bottom/Side -- FM007
Entries 4216
J(23)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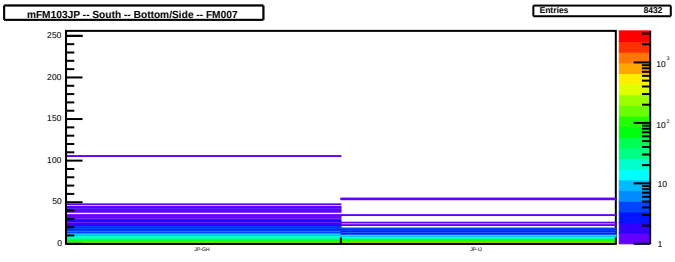
Entries 0
J(23)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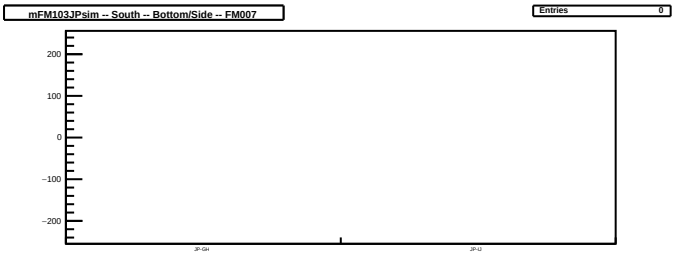
Entries 8432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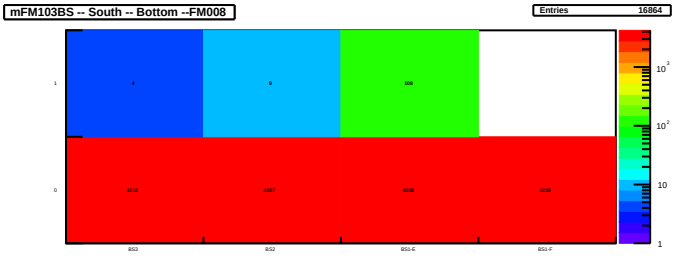
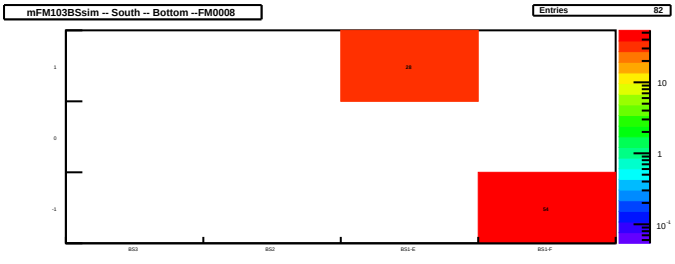
Entries 0


mFM103BS -- South -- Bottom --FM008
Entries 16864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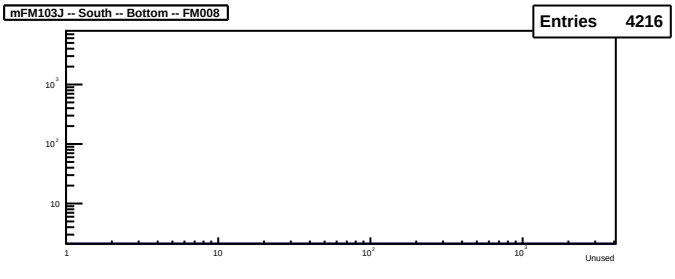
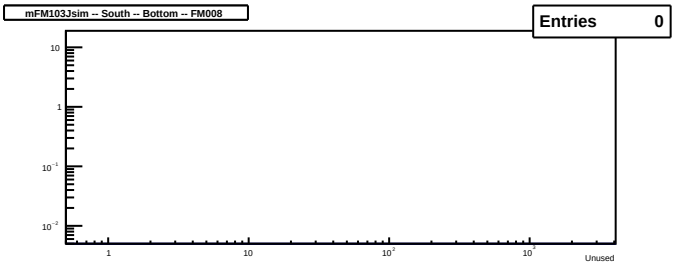
Entries 82


mFM103J -- South -- Bottom -- FM008
Entries 4216
Unused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Entries 0
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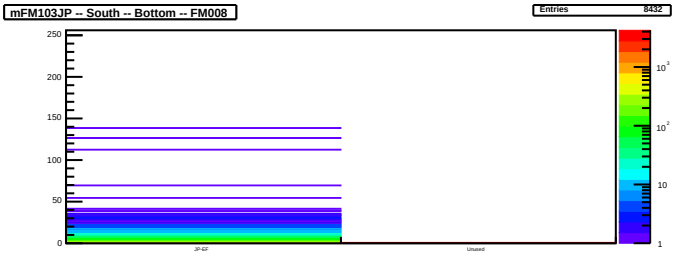
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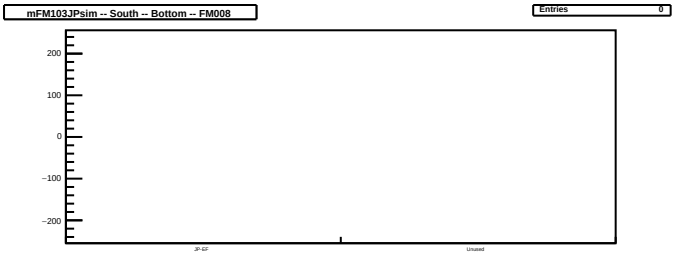
Entries 8432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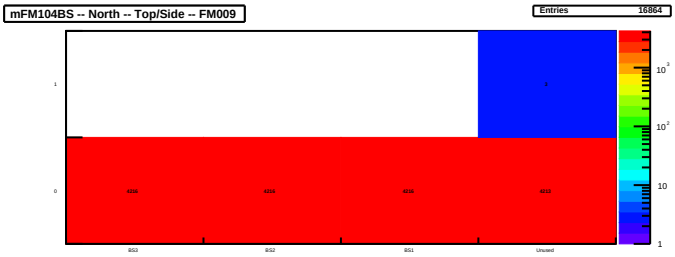
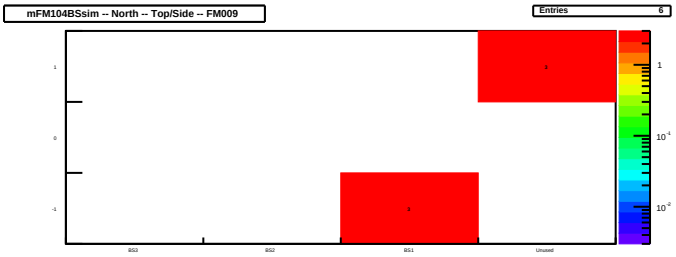

mFM104BS -- North -- Top/Side -- FM009
Entries 16864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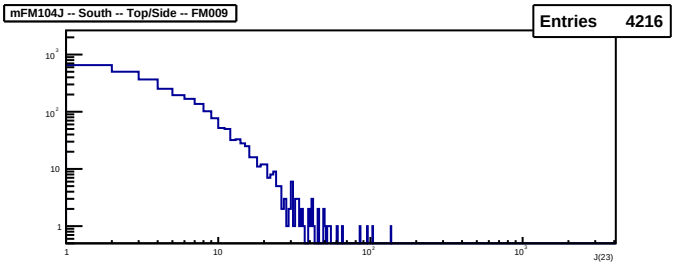
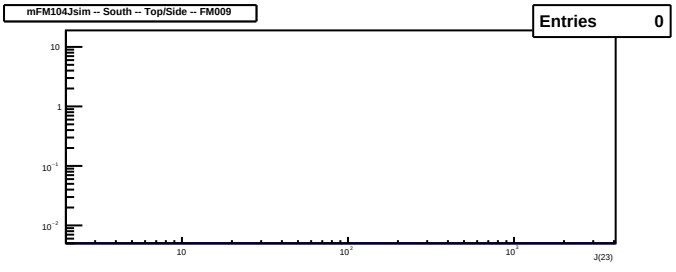

mFM104J -- South -- Top/Side -- FM009
Entries 4216
J(23)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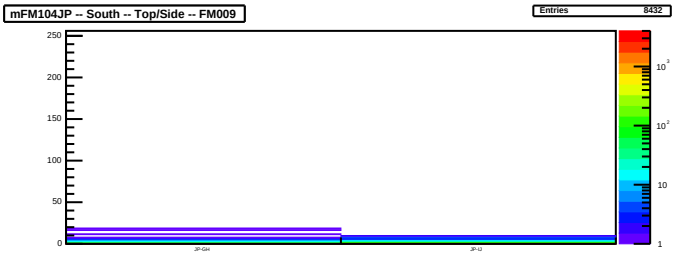
Entries 0
J(23)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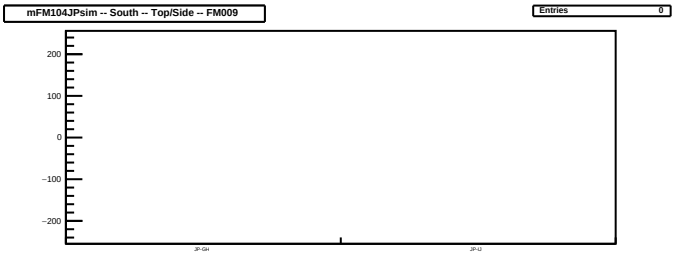
Entries 8432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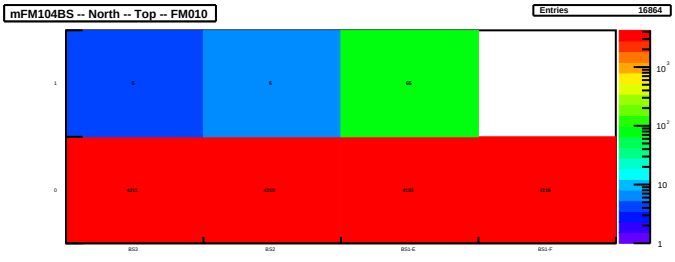
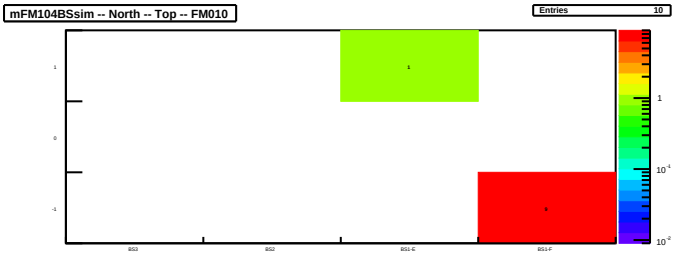

mFM104BS -- North -- Top -- FM010
Entries 16864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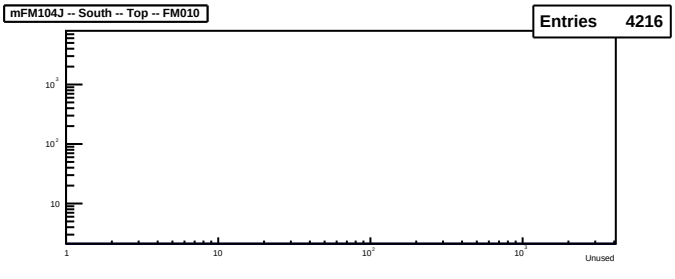
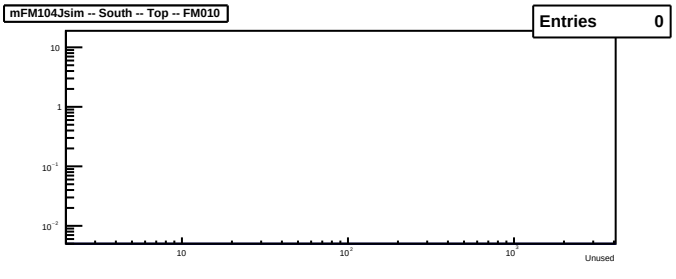
Entries 10


mFM104J -- South -- Top -- FM010
Entries 4216
Unused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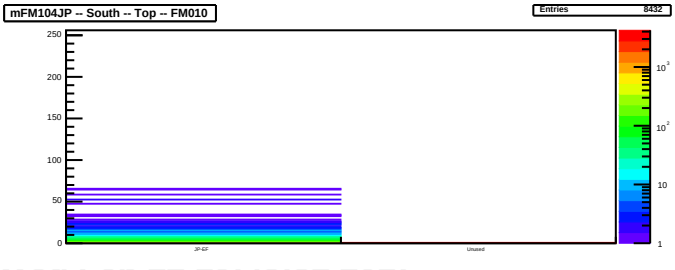
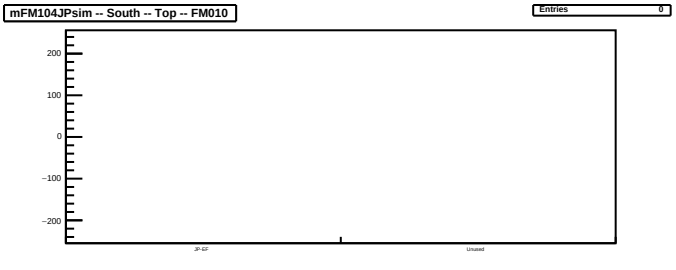
Entries 0
Unused


mFM104JP -- South -- Top -- FM010
Entries 8432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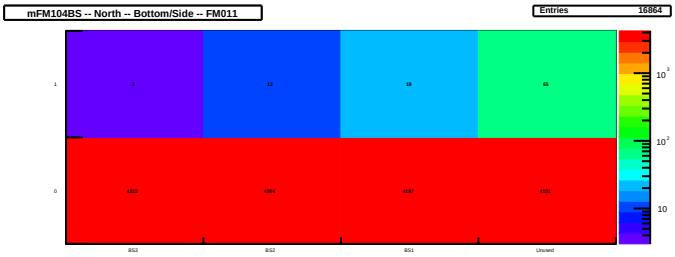
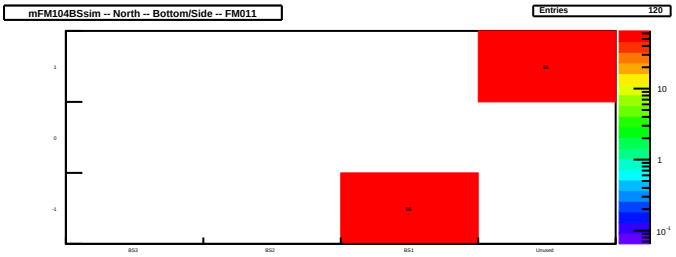
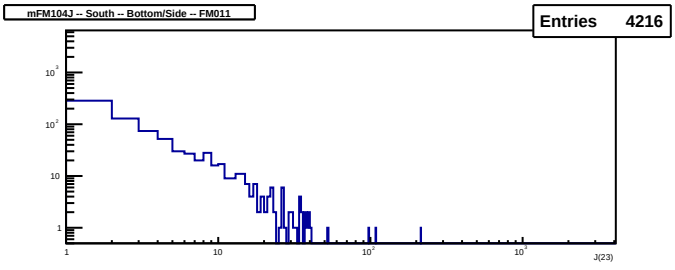
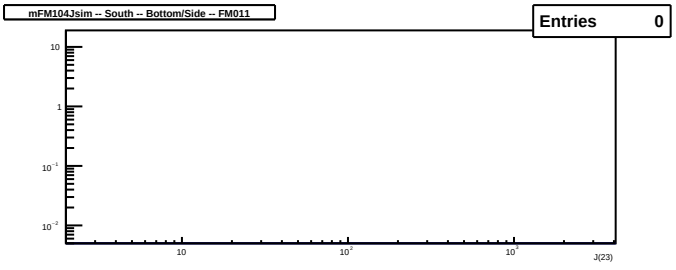
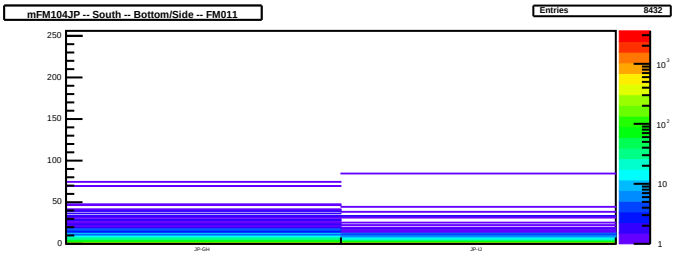
Entries 0

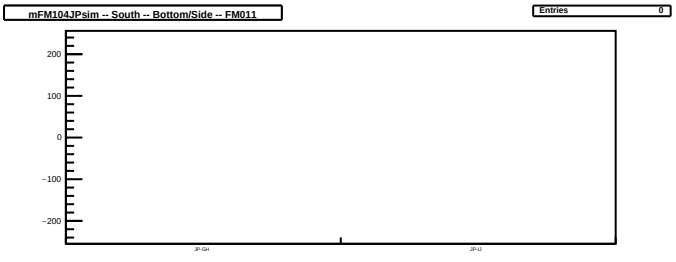

mFM104BS -- North -- Bottom/Side -- FM011
Entries 16864

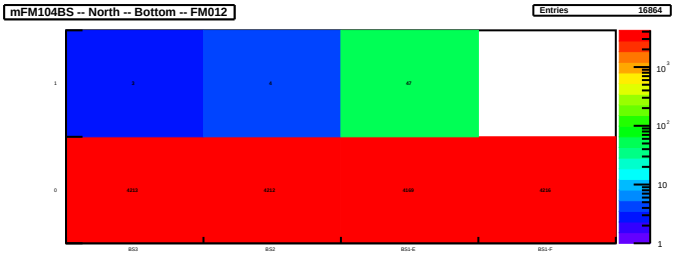

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 120

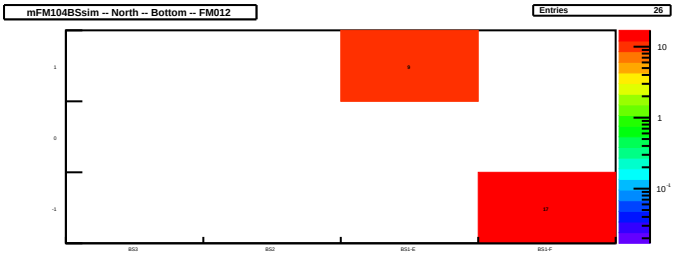

mFM104J -- South -- Bottom/Side -- FM011
Entries 4216
J(23)

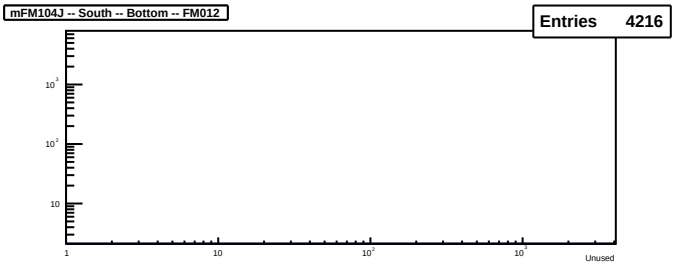

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 0
J(23)

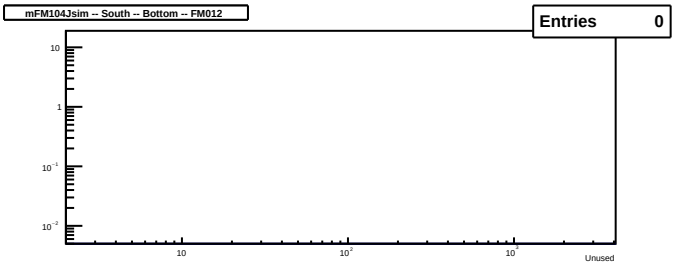

mFM104JP -- South -- Bottom/Side -- FM011
Entries 8432

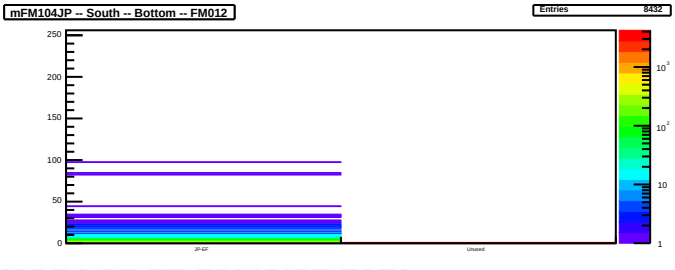

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 0

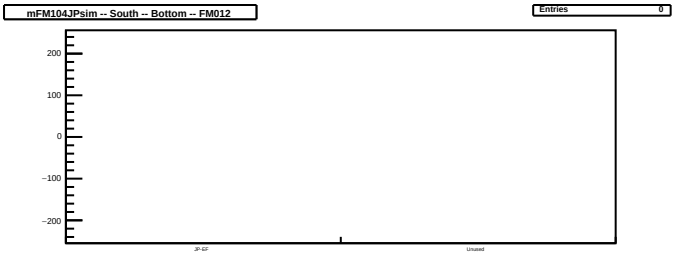

mFM104BS -- North -- Bottom -- FM012
Entries 16864

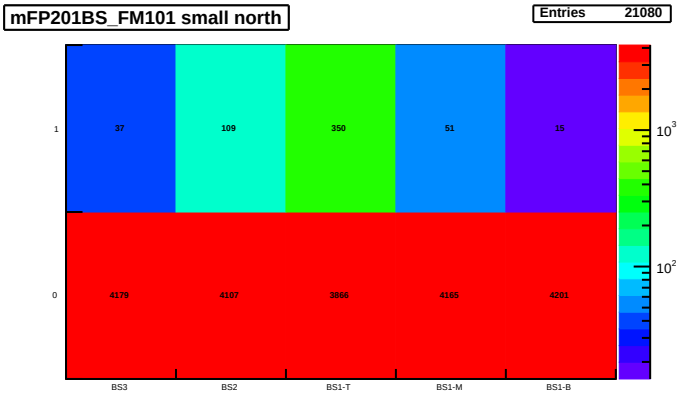

mFM104BSsim -- North -- Bottom -- FM012
Entries 26

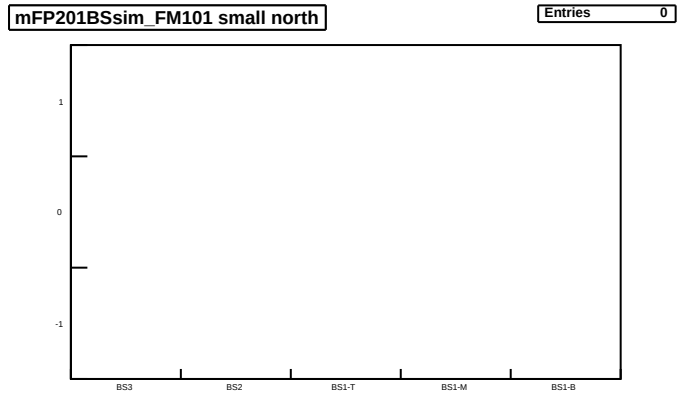

mFM104J -- South -- Bottom -- FM012
Entries 4216
Unused

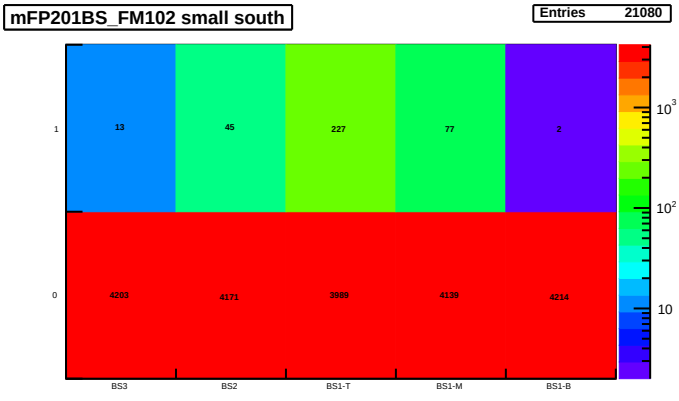

mFM104Jsim -- South -- Bottom -- FM012
Entries 0
Unused

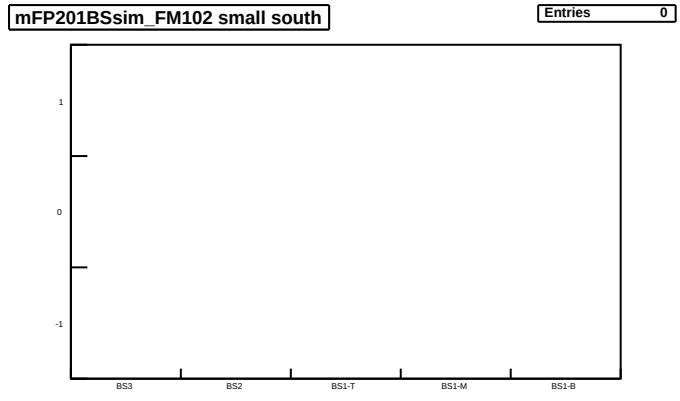

mFM104JP -- South -- Bottom -- FM012
Entries 8432

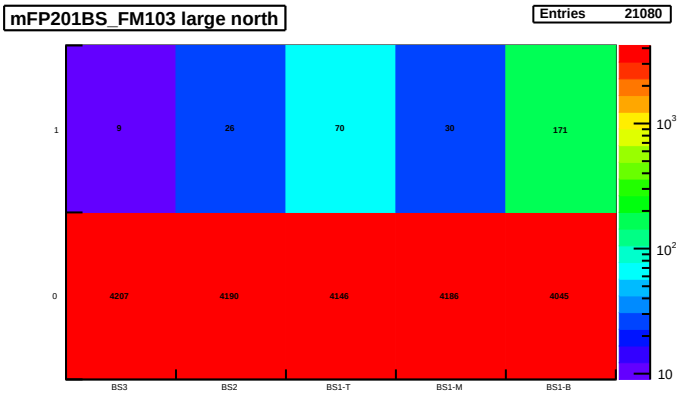

mFM104JPsim -- South -- Bottom -- FM012
Entries 0

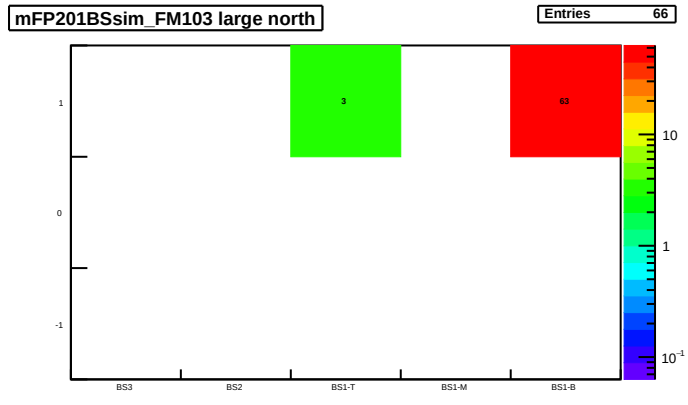

mFP201BS_FM101 small north
Entries 21080
37
109
350
51
15
4179
4107
3866
4165
4201
BS3
BS2
BS1-T
BS1-M
BS1-B

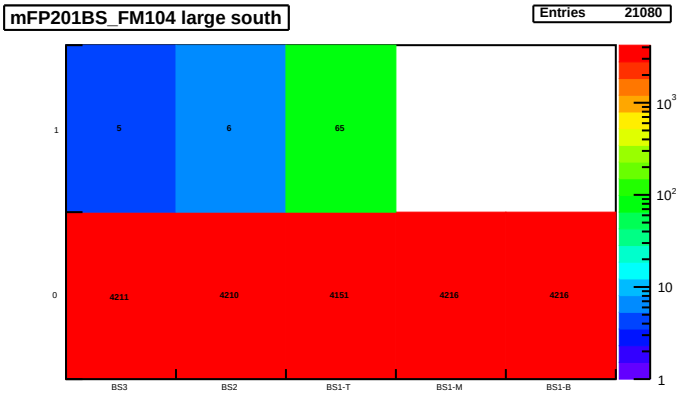

mFP201BSsim_FM101 small north
Entries 0
BS3
BS2
BS1-T
BS1-M
BS1-B

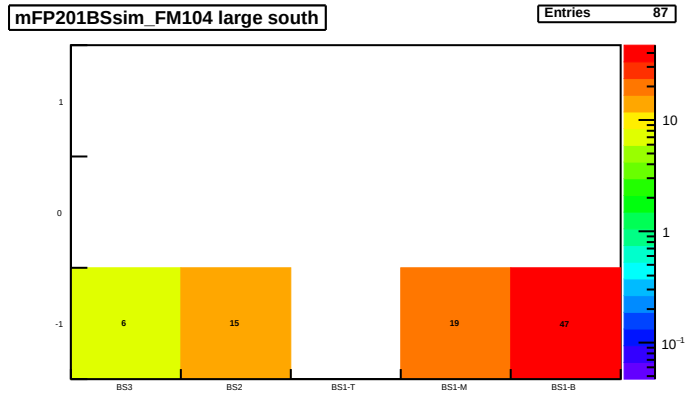

mFP201BS_FM102 small south
Entries 21080
13
45
227
77
2
4203
4171
3989
4139
4214
BS3
BS2
BS1-T
BS1-M
BS1-B

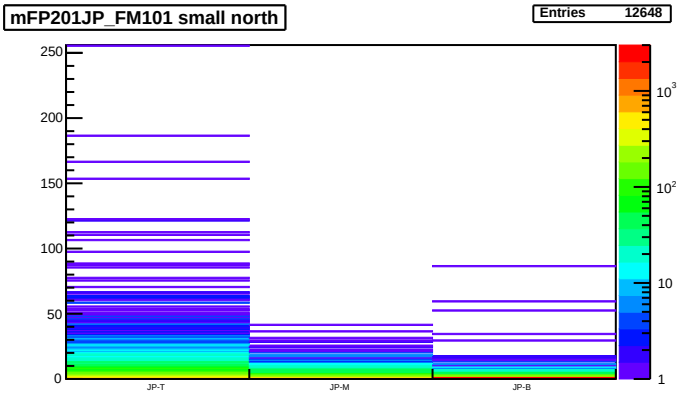

mFP201BSsim_FM102 small south
Entries 0
BS3
BS2
BS1-T
BS1-M
BS1-B

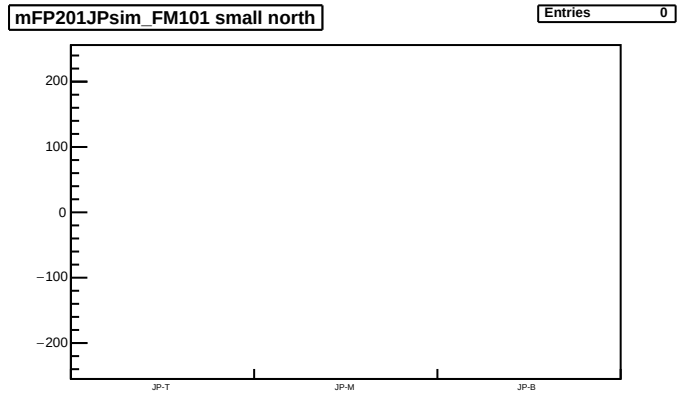

mFP201BS_FM103 large north
Entries 21080
9
26
70
30
171
4207
4190
4146
4186
4045
BS3
BS2
BS1-T
BS1-M
BS1-B

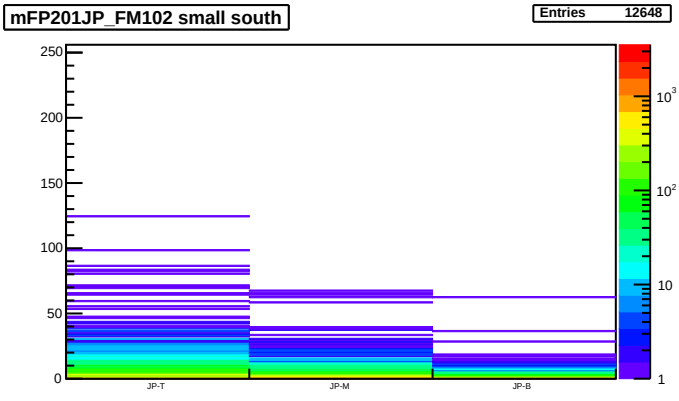

mFP201BSsim_FM103 large north
Entries 66
3
63
BS3
BS2
BS1-T
BS1-M
BS1-B

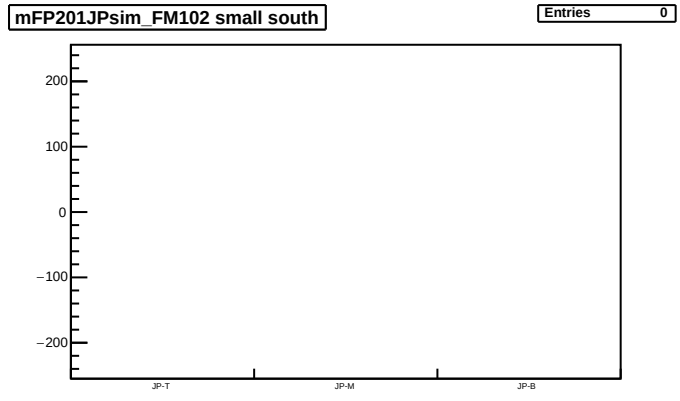

mFP201BS_FM104 large south
Entries 21080
5
6
65
4211
4210
4151
4216
4216
BS3
BS2
BS1-T
BS1-M
BS1-B

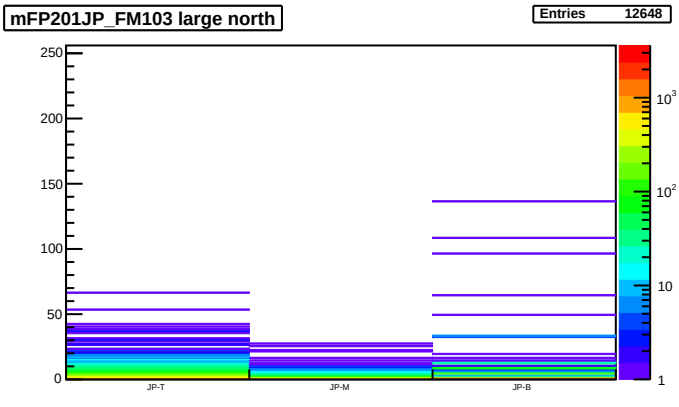

mFP201BSsim_FM104 large south
Entries 87
6
15
19
47
BS3
BS2
BS1-T
BS1-M
BS1-B

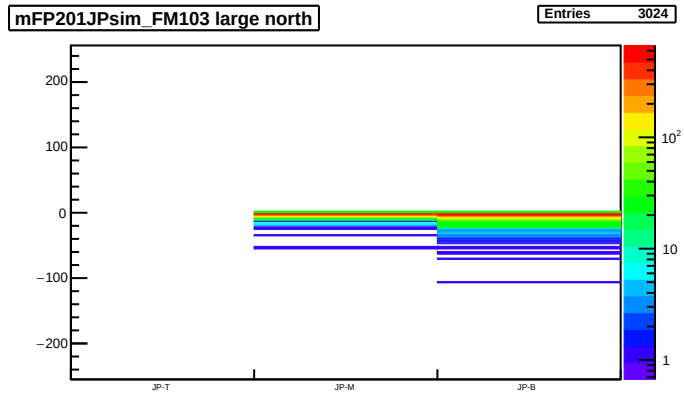

mFP201JP_FM101 small north
Entries 12648
JP-T
JP-M
JP-B

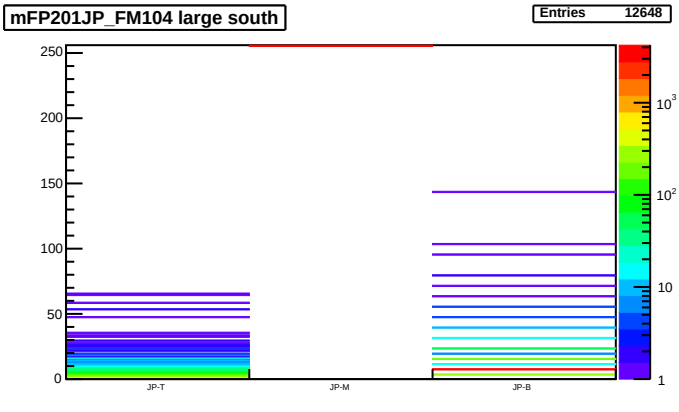

mFP201JPsim_FM101 small north
Entries 0
JP-T
JP-M
JP-B

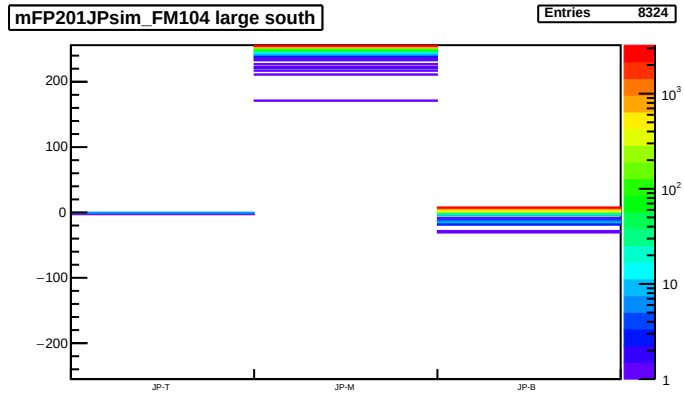

mFP201JP_FM102 small south
Entries 12648
JP-T
JP-M
JP-B

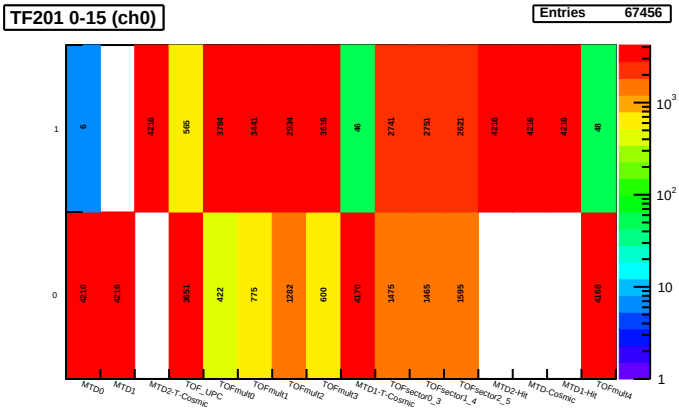

mFP201JPsim_FM102 small south
Entries 0
JP-T
JP-M
JP-B

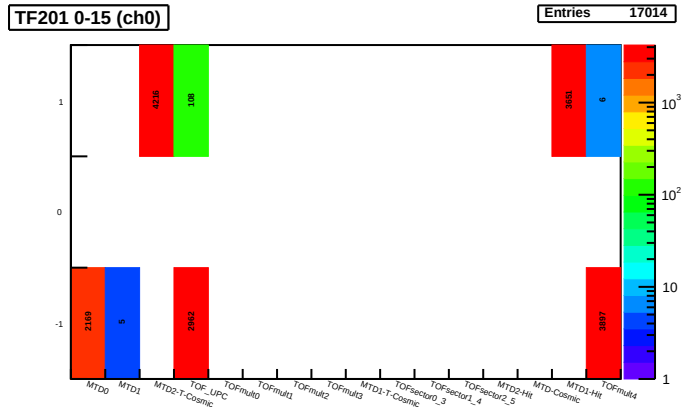

mFP201JP_FM103 large north
Entries 12648
JP-T
JP-M
JP-B

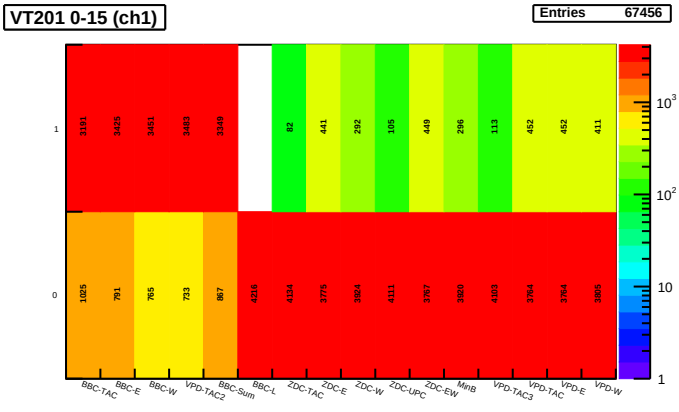

mFP201JPsim_FM103 large north
Entries 3024
JP-T
JP-M
JP-B

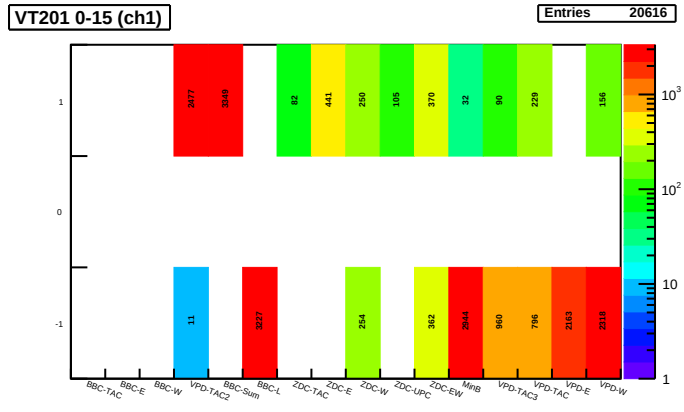

mFP201JP_FM104 large south
Entries 12648
JP-T
JP-M
JP-B

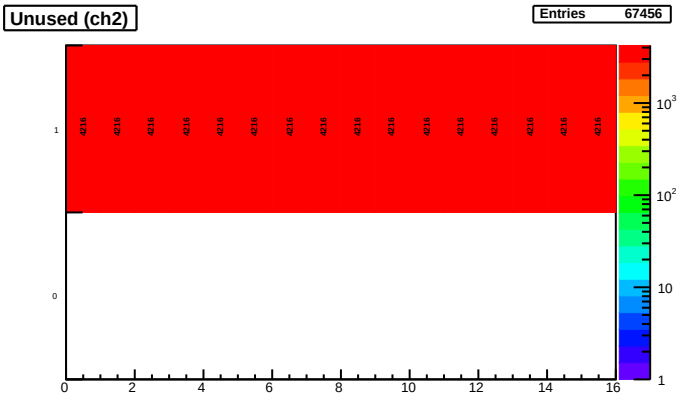

mFP201JPsim_FM104 large south
Entries 8324
JP-T
JP-M
JP-B

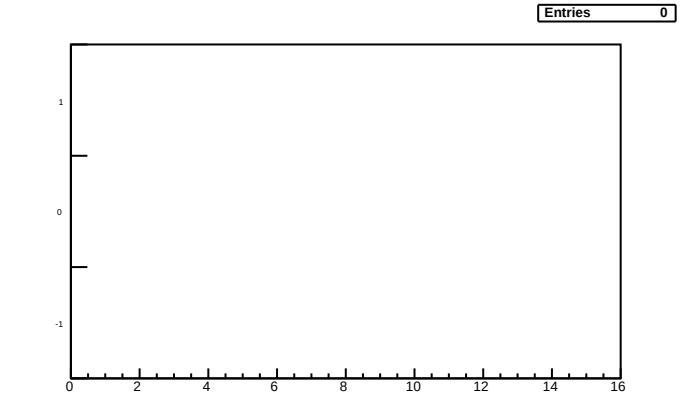

TF201 0-15 (ch0)
Entries 67456
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

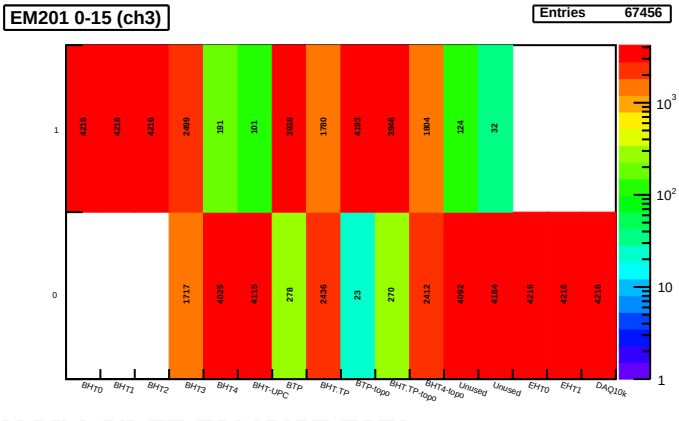

TF201 0-15 (ch0)
Entries 17014
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

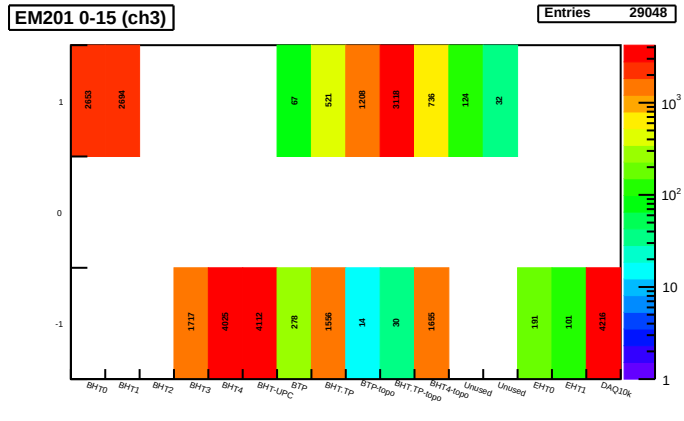

VT201 0-15 (ch1)
Entries 67456
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

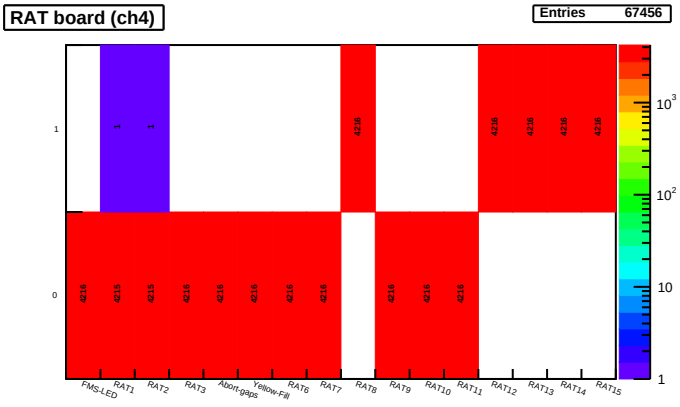

VT201 0-15 (ch1)
Entries 20616
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

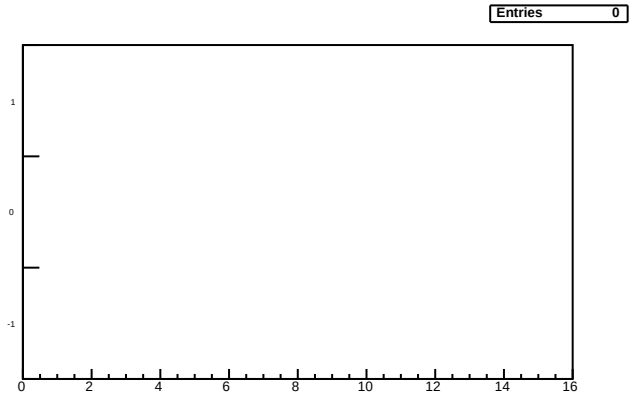

Unused (ch2)
Entries 67456

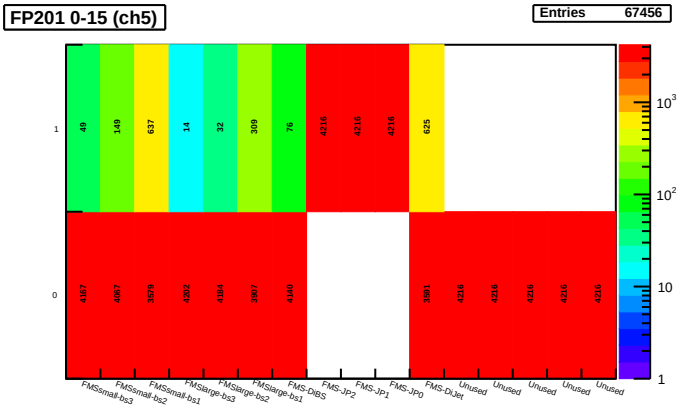

Entries 0

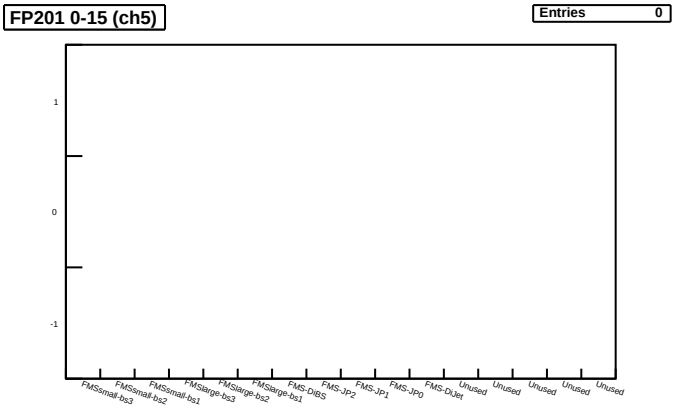

EM201 0-15 (ch3)
Entries 67456
BH1T0 BH1T1 BH1T2 BH1T3 BH1T4 BH1T-UPC BTP BH1T.TP BTP-topo BH1T.TP-topo BH1T4-topo Unused Unused EH1T0 EH1T1 DAQ10k

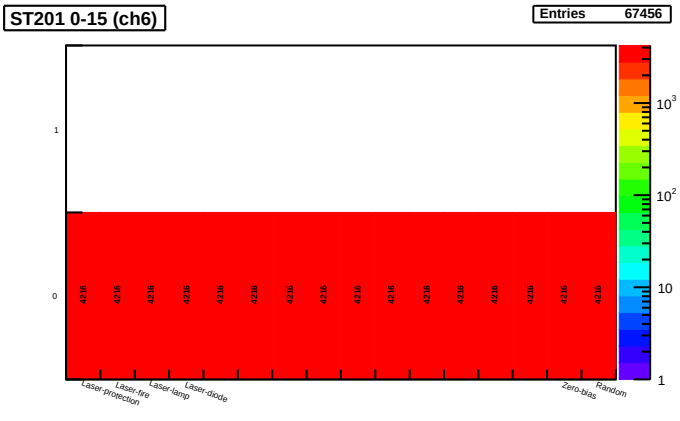

EM201 0-15 (ch3)
Entries 29048
BH1T0 BH1T1 BH1T2 BH1T3 BH1T4 BH1T-UPC BTP BH1T.TP BTP-topo BH1T.TP-topo BH1T4-topo Unused Unused EH1T0 EH1T1 DAQ10k

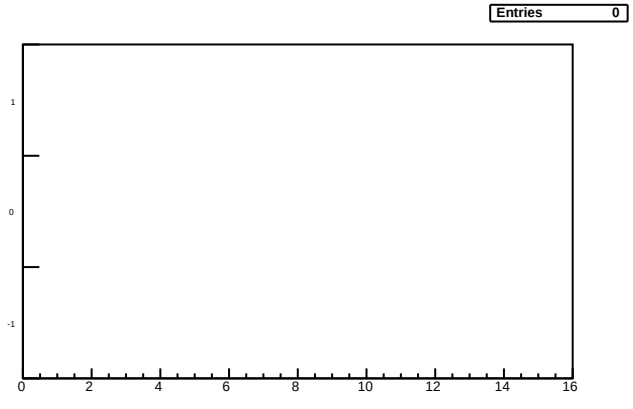

RAT board (ch4)
Entries 67456
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

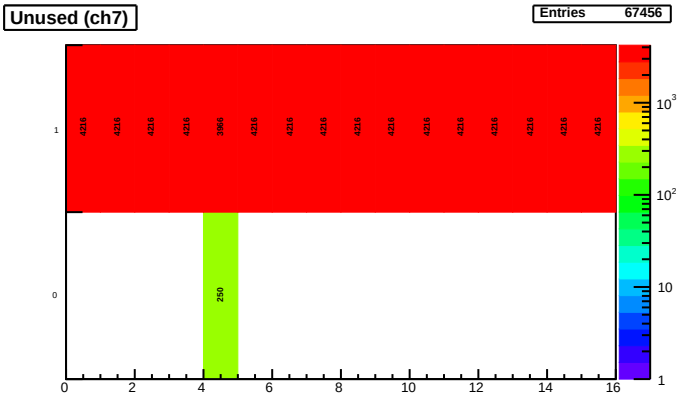

Entries 0

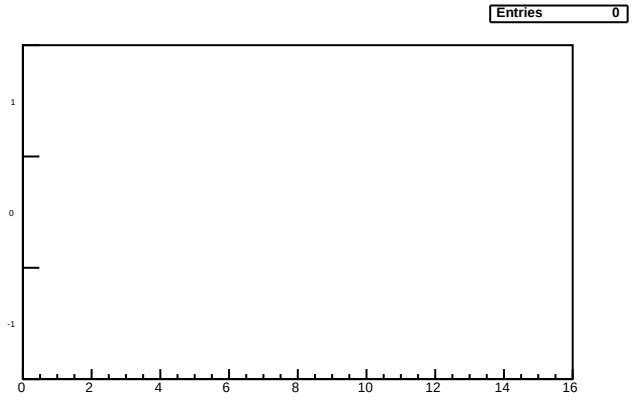

FP201 0-15 (ch5)
Entries 67456
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


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


ST201 0-15 (ch6)
Entries 67456
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 67456


Entries 0