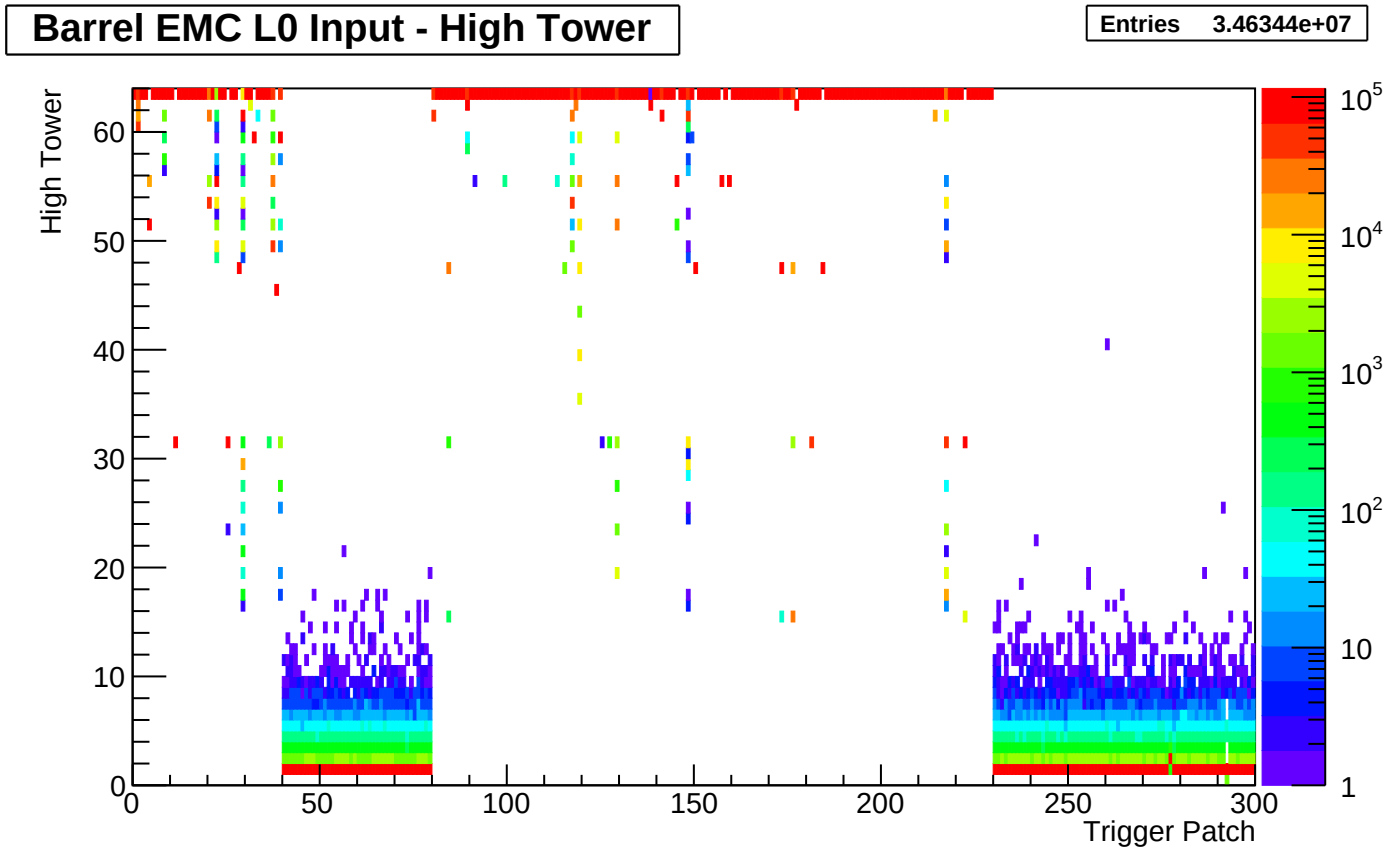
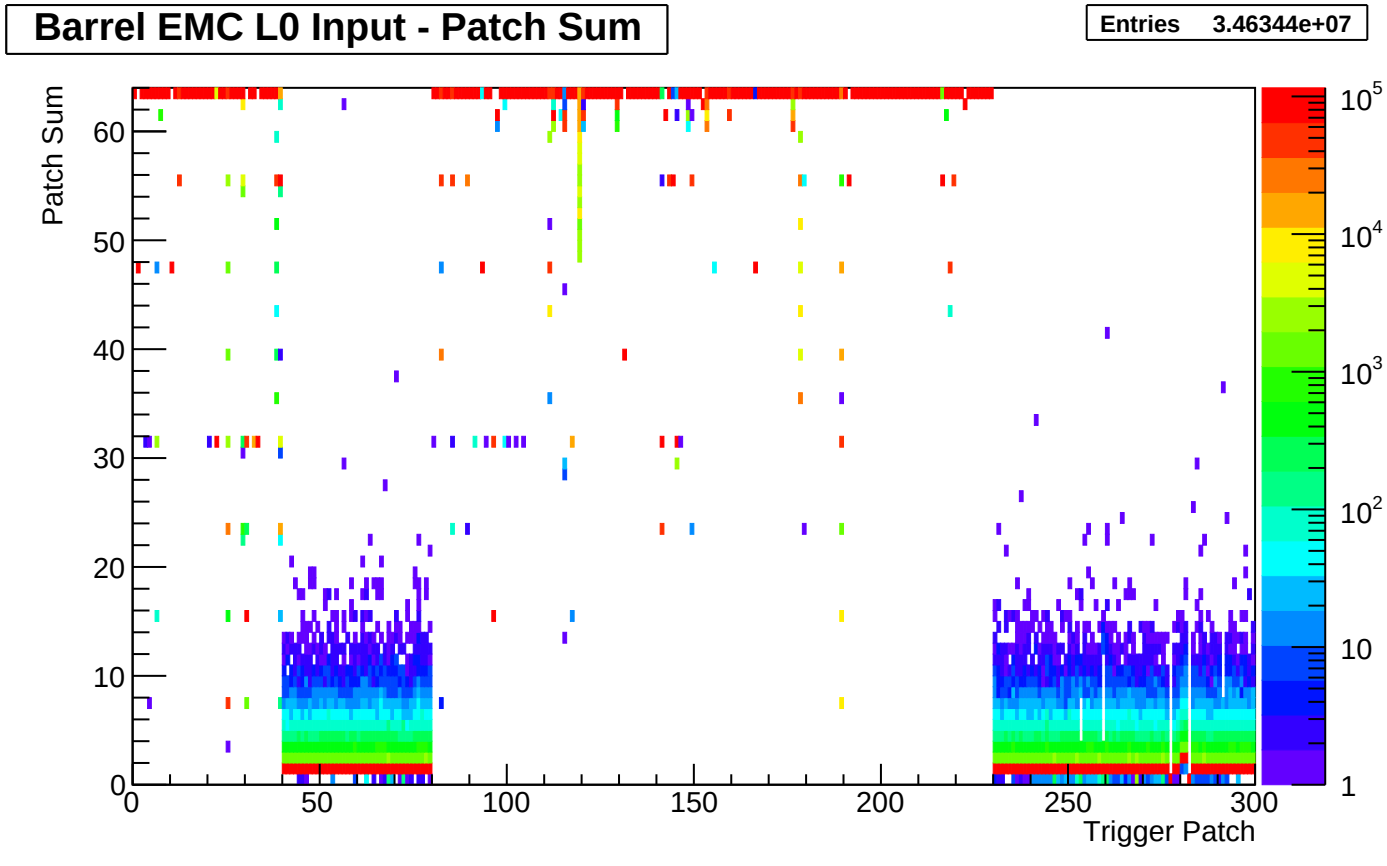
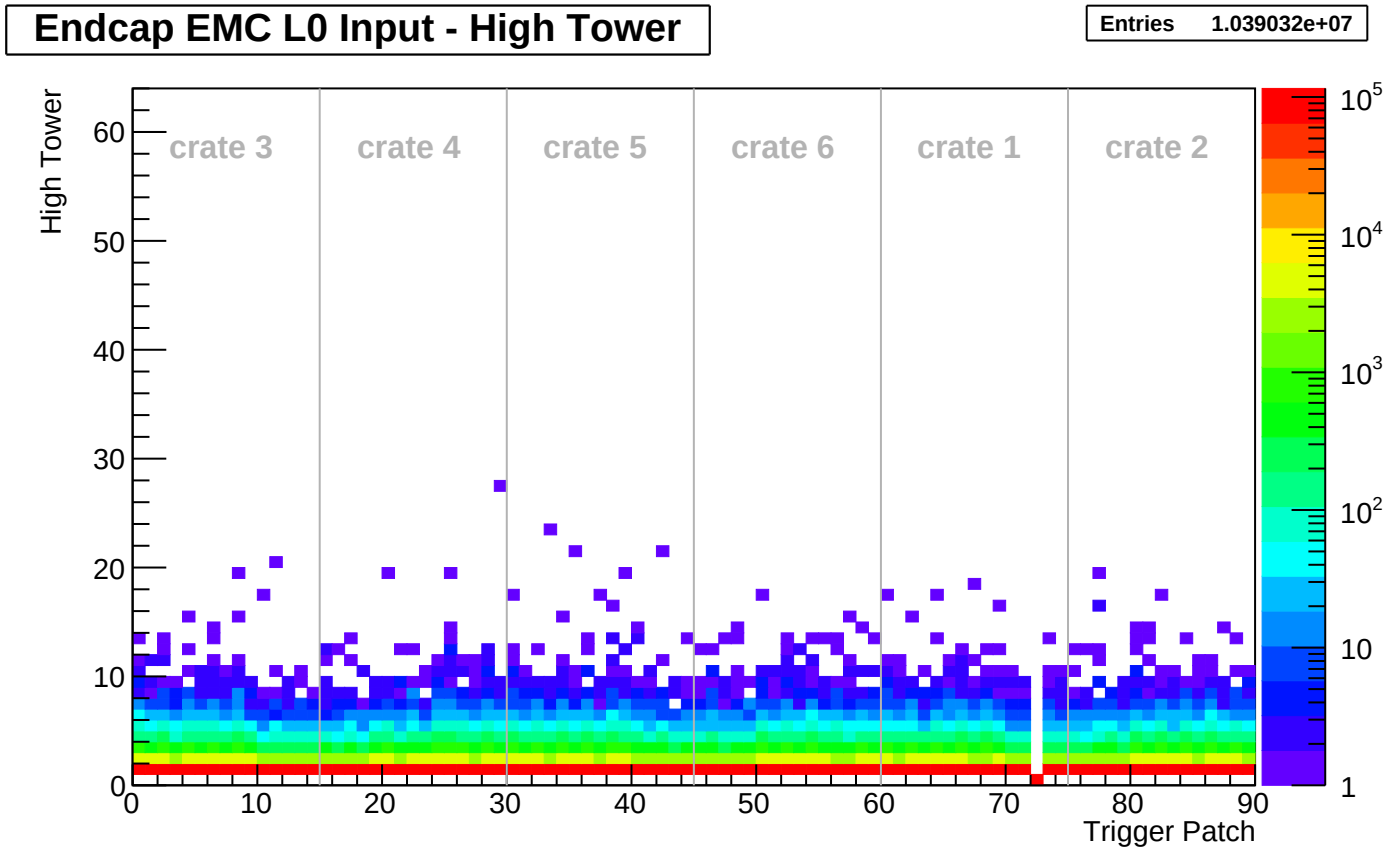
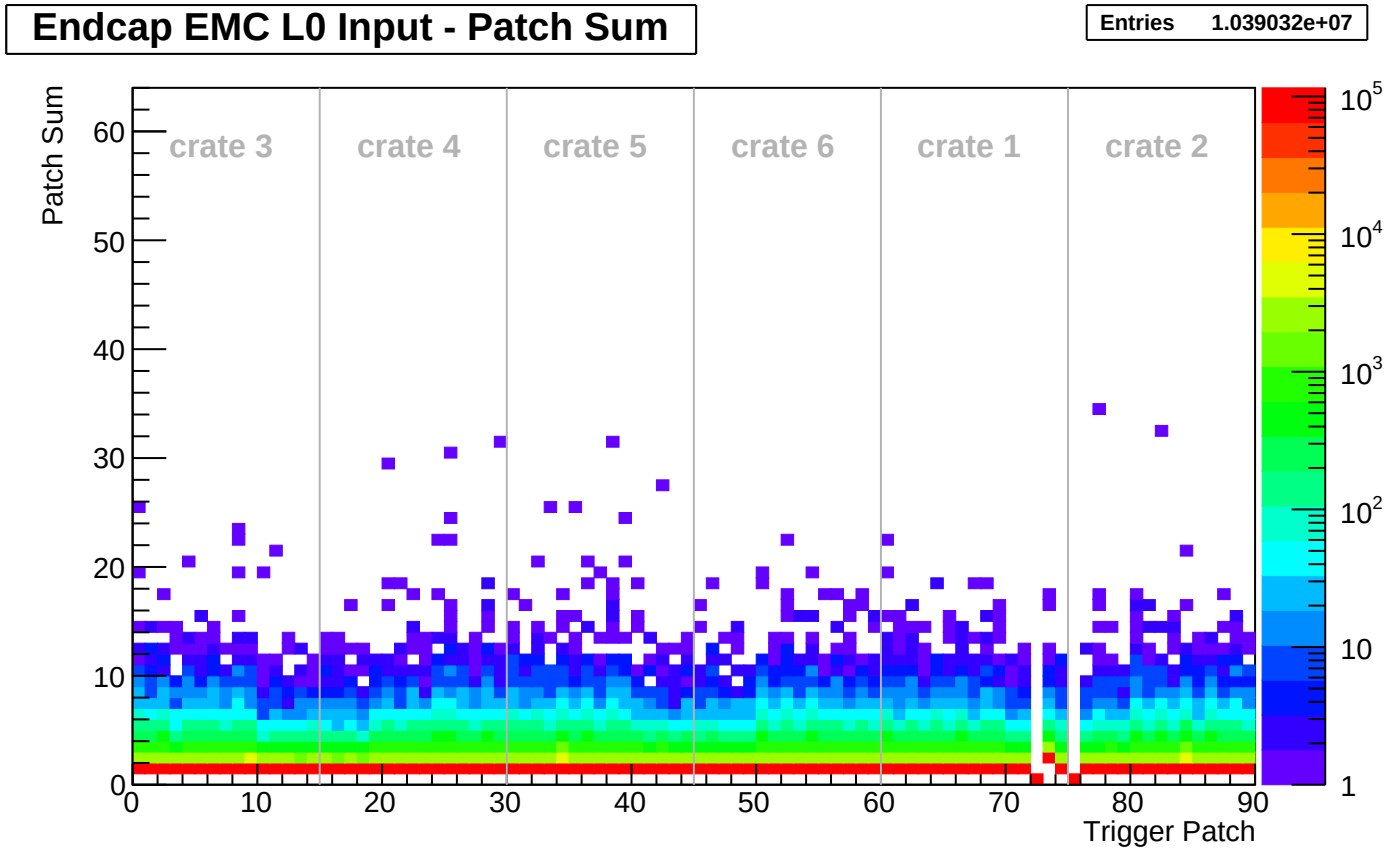
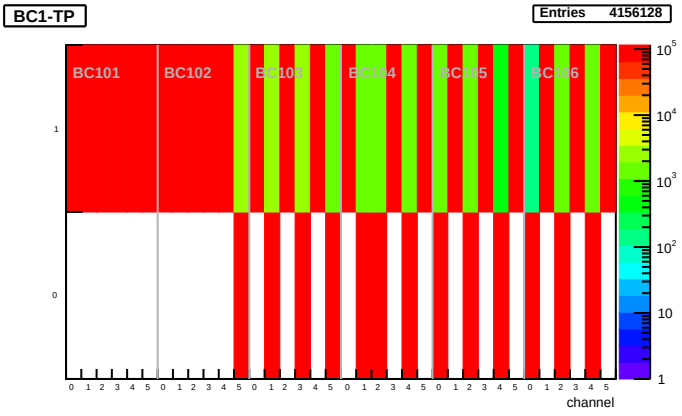
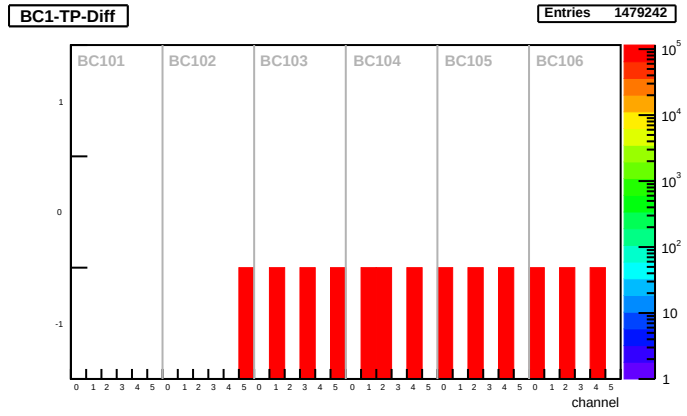

Barrel EMC L0 Input - High Tower
Entries 3.46344e+07
High Tower
Trigger Patch

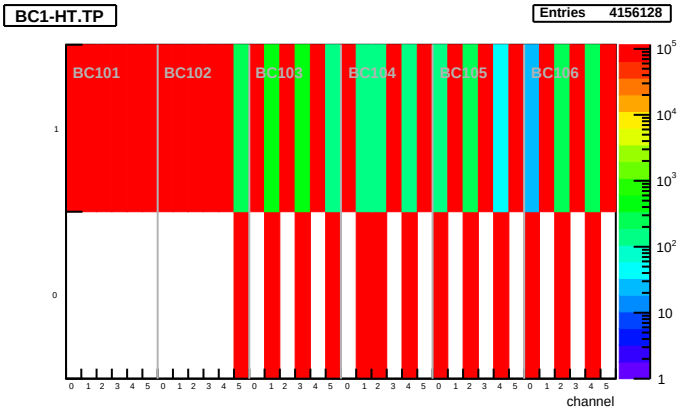

Barrel EMC L0 Input - Patch Sum
Entries 3.46344e+07
Patch Sum
Trigger Patch

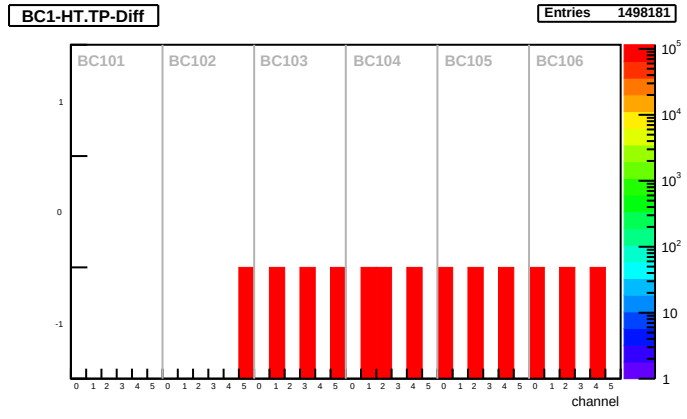

Endcap EMC L0 Input - High Tower
Entries 1.039032e+07
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

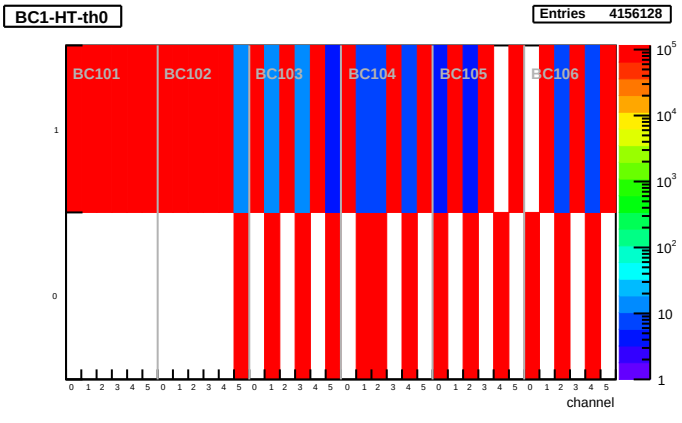

Endcap EMC L0 Input - Patch Sum
Entries 1.039032e+07
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

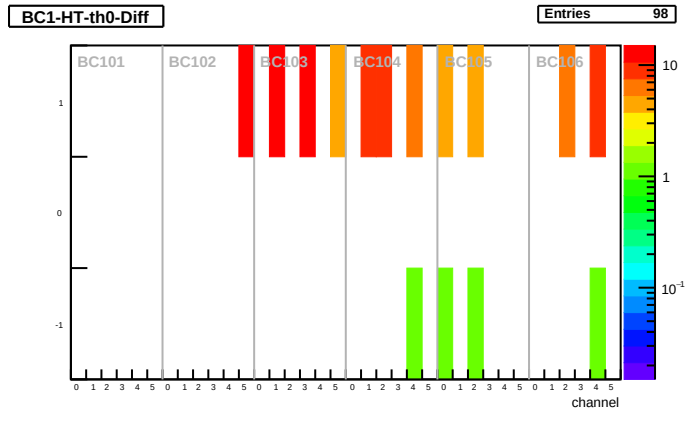

BC1-TP
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

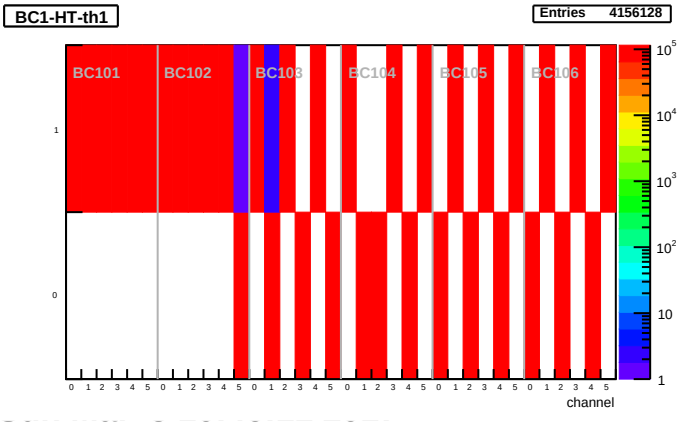

BC1-TP-Diff
Entries 1479242
BC101
BC102
BC103
BC104
BC105
BC106
channel

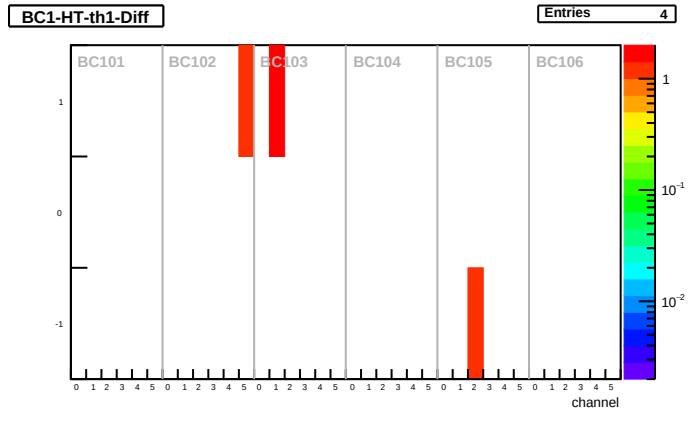

BC1-HT.TP
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

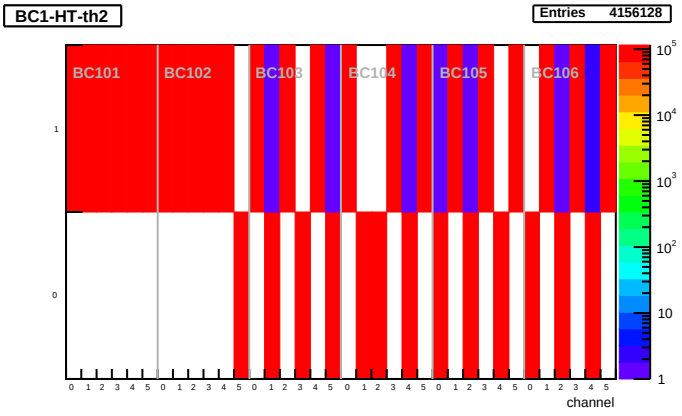

BC1-HT.TP-Diff
Entries 1498181
BC101
BC102
BC103
BC104
BC105
BC106
channel

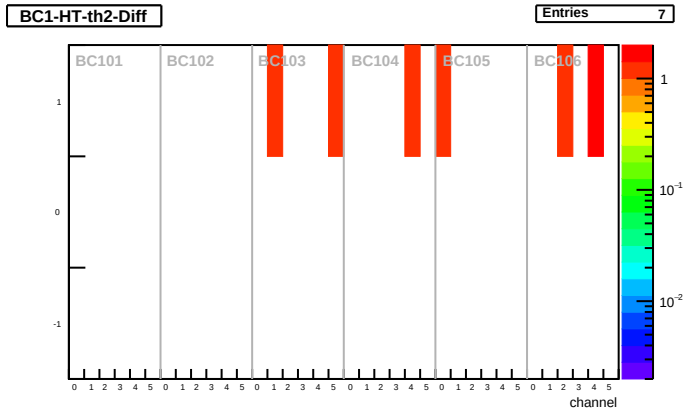

BC1-HT-th0
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

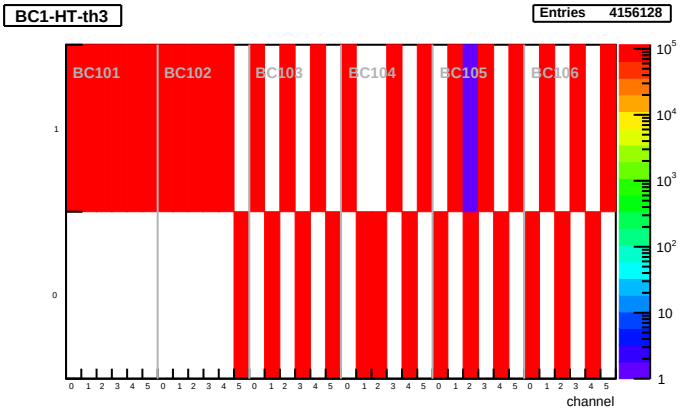

BC1-HT-th0-Diff
Entries 98
BC101
BC102
BC103
BC104
BC105
BC106
channel

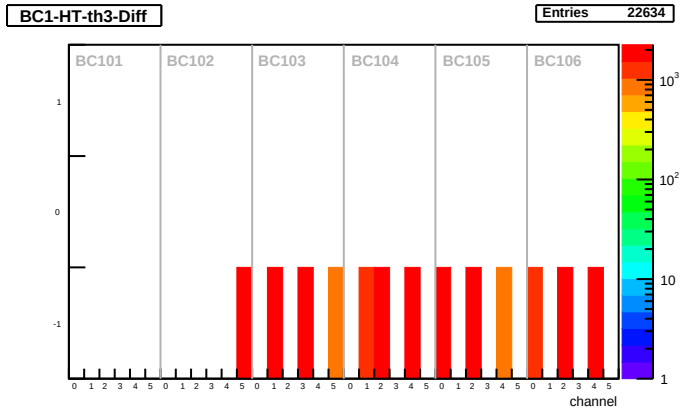

BC1-HT-th1
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

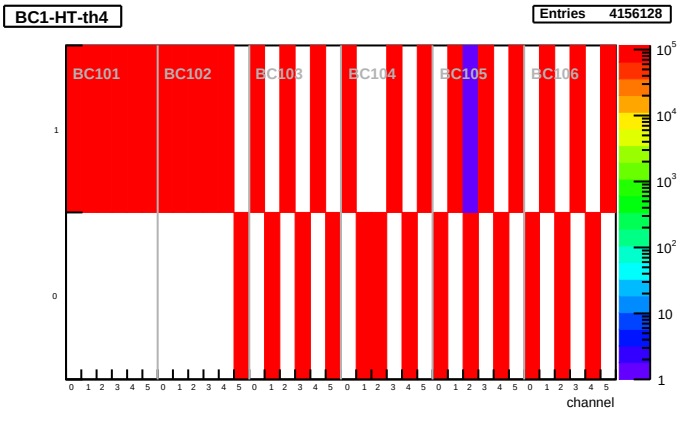

BC1-HT-th1-Diff
Entries 4
BC101
BC102
BC103
BC104
BC105
BC106
channel

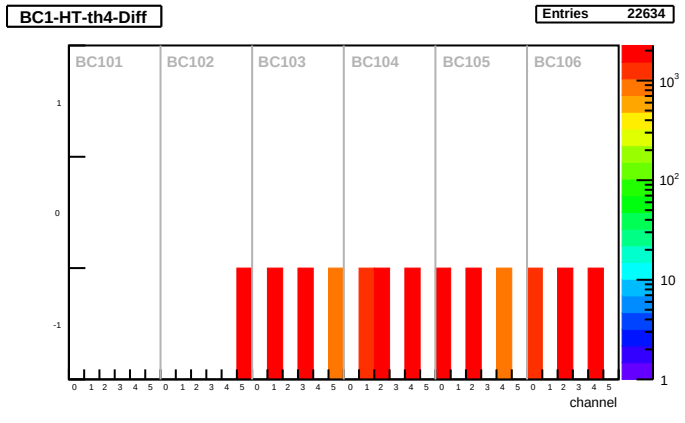

BC1-HT-th2
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

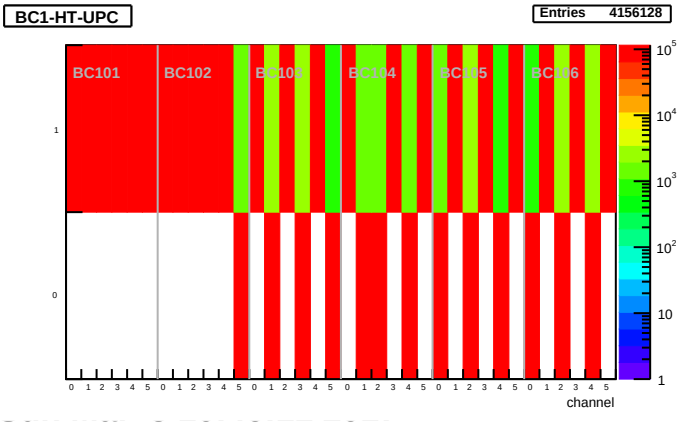

BC1-HT-th2-Diff
Entries 7
BC101
BC102
BC103
BC104
BC105
BC106
channel

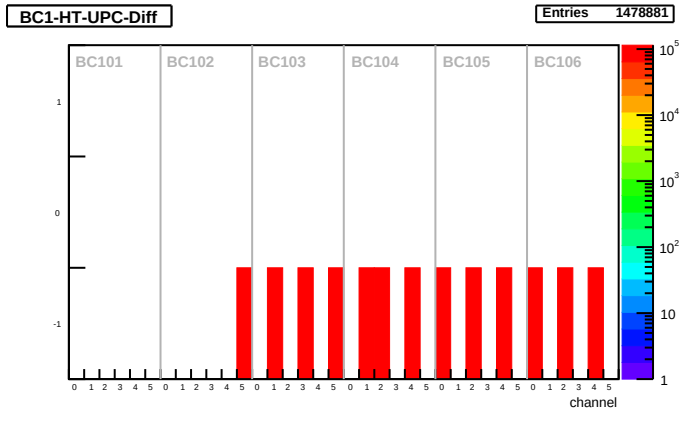

BC1-HT-th3
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

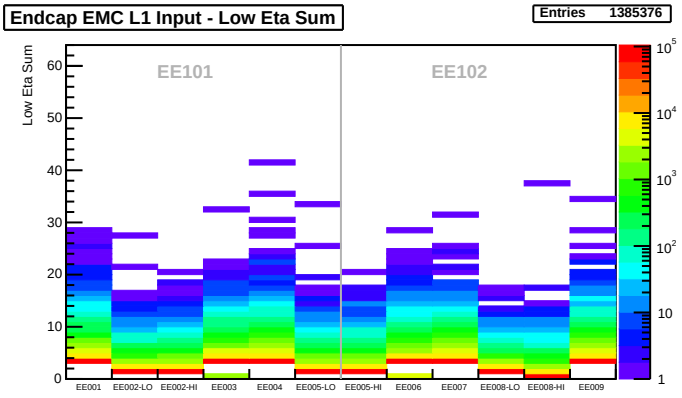

BC1-HT-th3-Diff
Entries 22634
BC101
BC102
BC103
BC104
BC105
BC106
channel

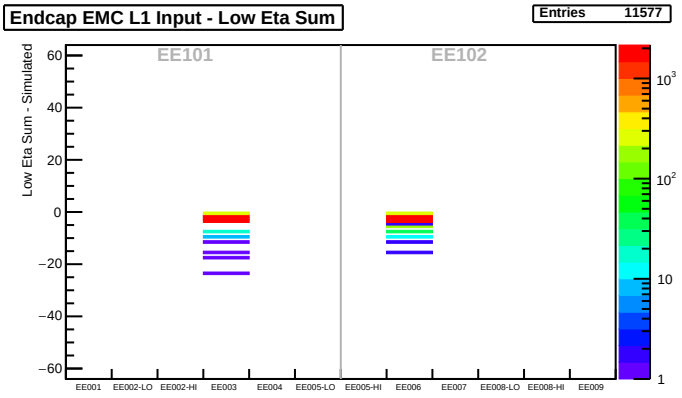

BC1-HT-th4
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

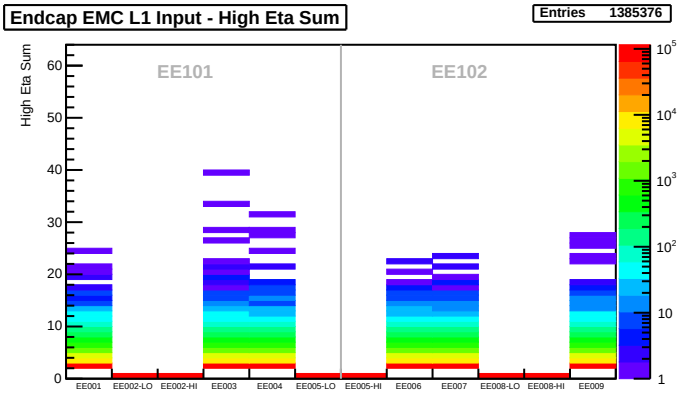

BC1-HT-th4-Diff
Entries 22634
BC101
BC102
BC103
BC104
BC105
BC106
channel

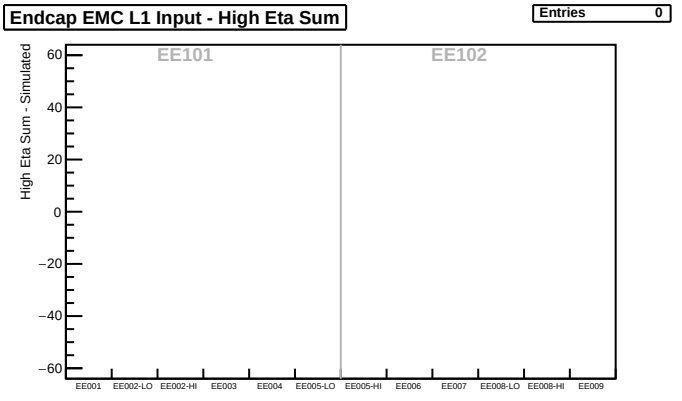

BC1-HT-UPC
Entries 4156128
BC101
BC102
BC103
BC104
BC105
BC106
channel

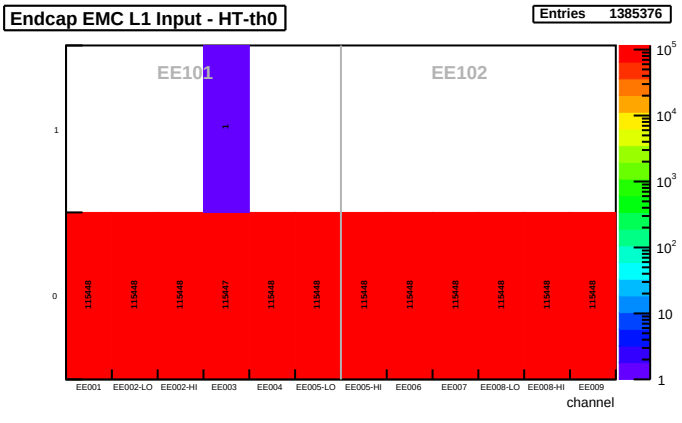

BC1-HT-UPC-Diff
Entries 1478881
BC101
BC102
BC103
BC104
BC105
BC106
channel

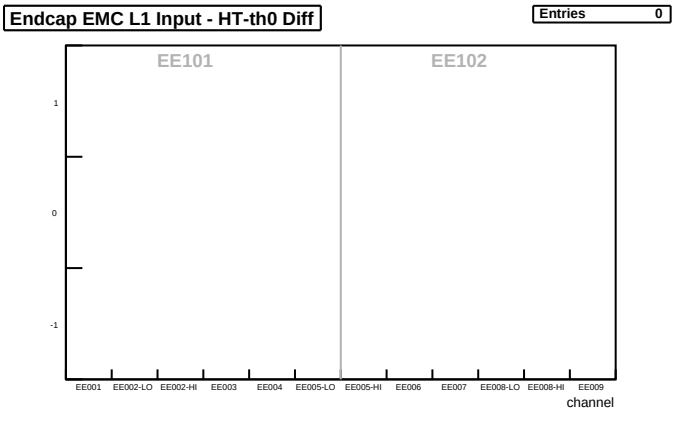

Endcap EMC L1 Input - Low Eta Sum
Entries 1385376
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

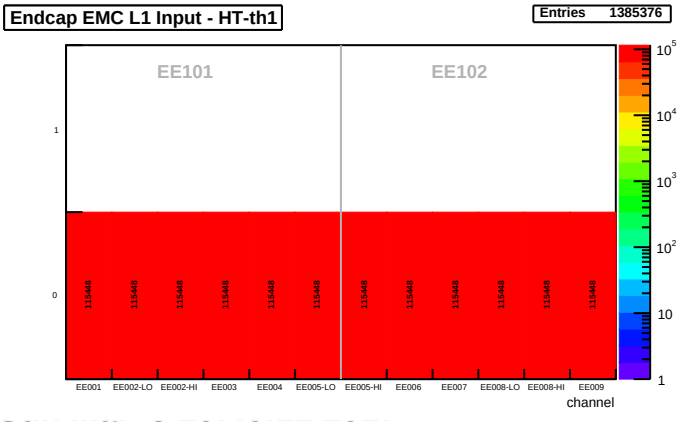

Endcap EMC L1 Input - Low Eta Sum
Entries 11577
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

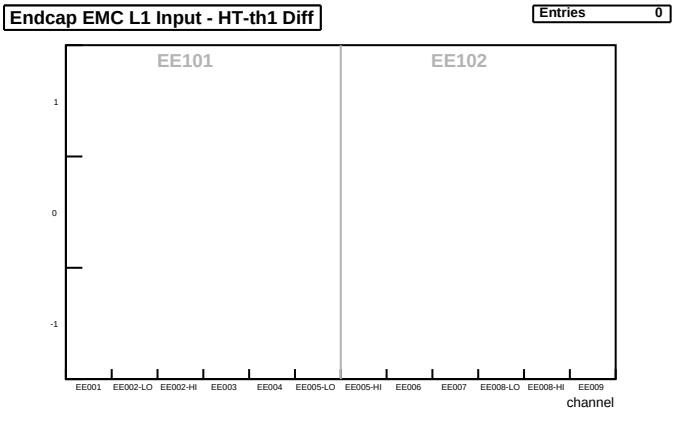

Endcap EMC L1 Input - High Eta Sum
Entries 1385376
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

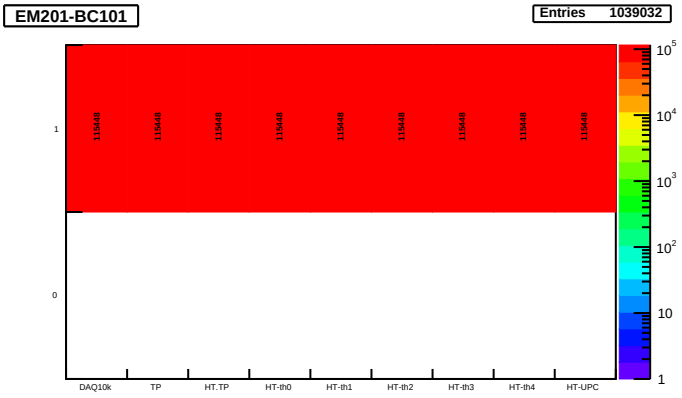

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

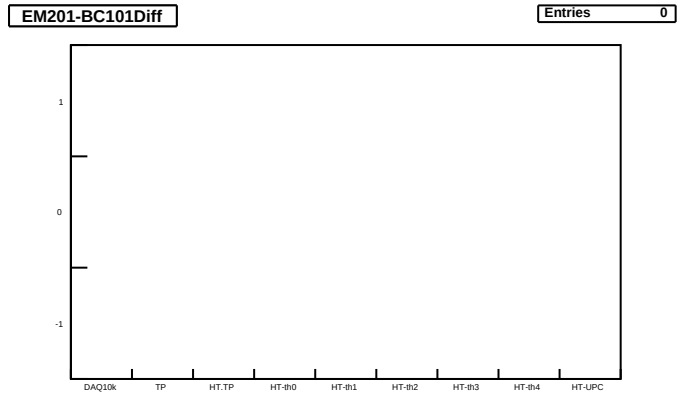

Endcap EMC L1 Input - HT-th0
Entries 1385376
EE101
EE102
115448 115448 115448 115447 115448 115448 115448 115448 115448 115448 115448 115448
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

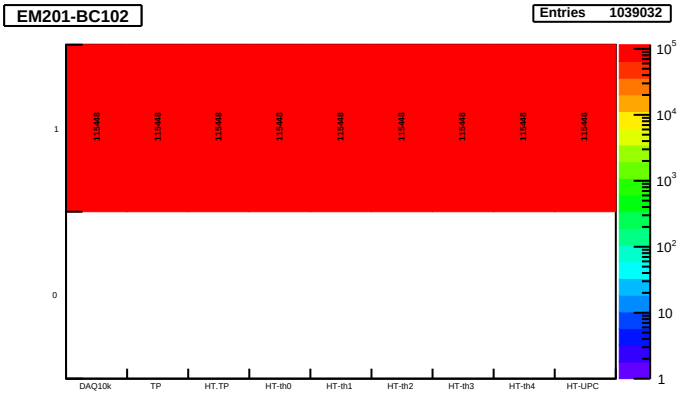

Endcap EMC L1 Input - HT-th0 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

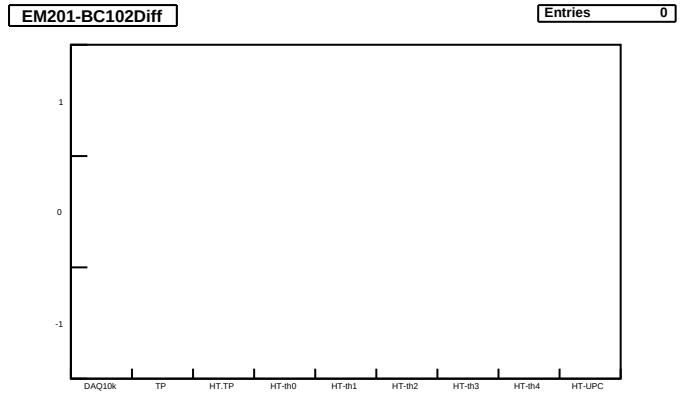

Endcap EMC L1 Input - HT-th1
Entries 1385376
EE101
EE102
115448 115448 115448 115448 115448 115448 115448 115448 115448 115448 115448 115448
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

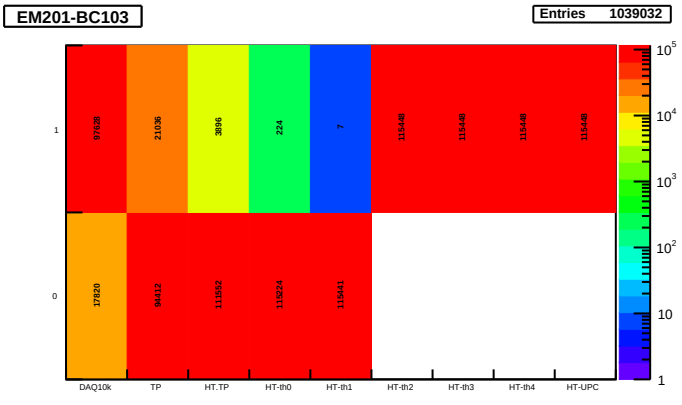

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

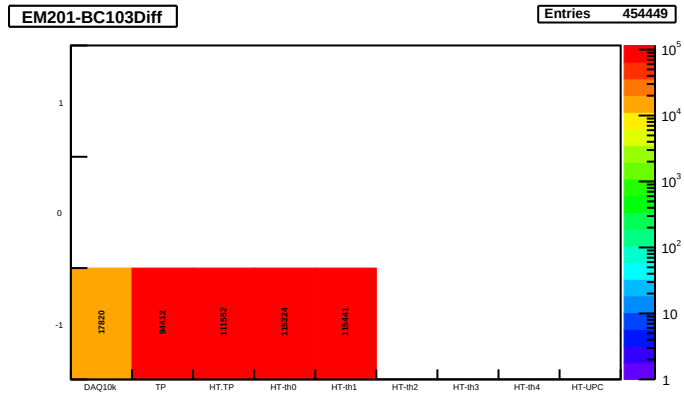

EM201-BC101
Entries 1039032
115448
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

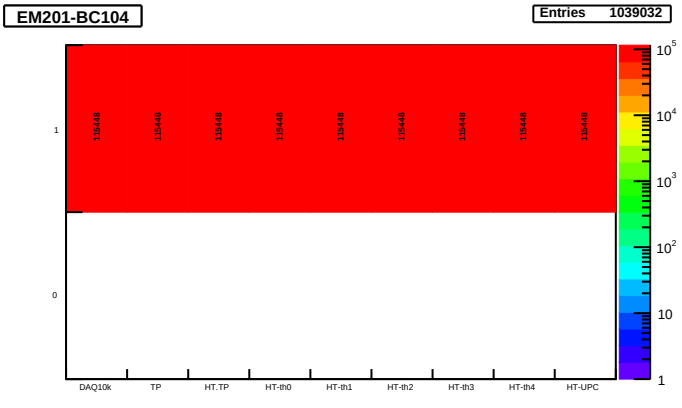

EM201-BC101Diff
Entries 0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

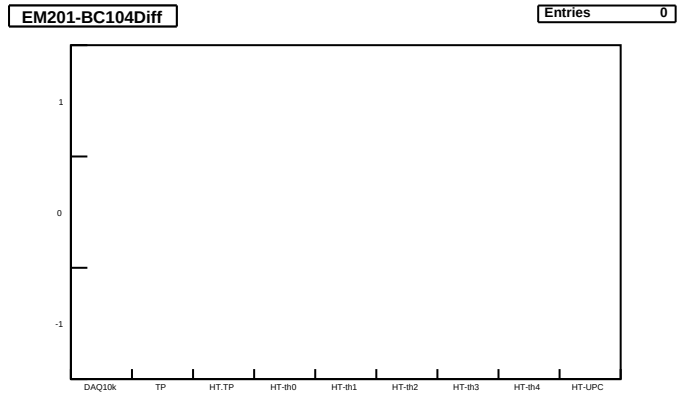

EM201-BC102
Entries 1039032
115448
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC102Diff
Entries 0
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

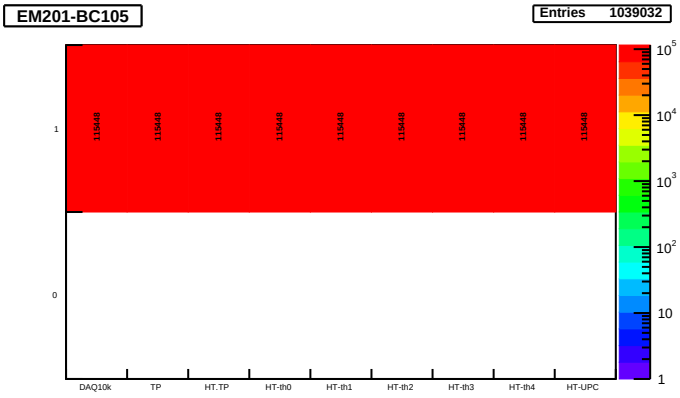

EM201-BC103
Entries 1039032
97528
21035
3896
224
7
115448
17820
94412
111552
115224
115441
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


EM201-BC103Diff
Entries 454449
17820
94412
111552
115224
115441
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC

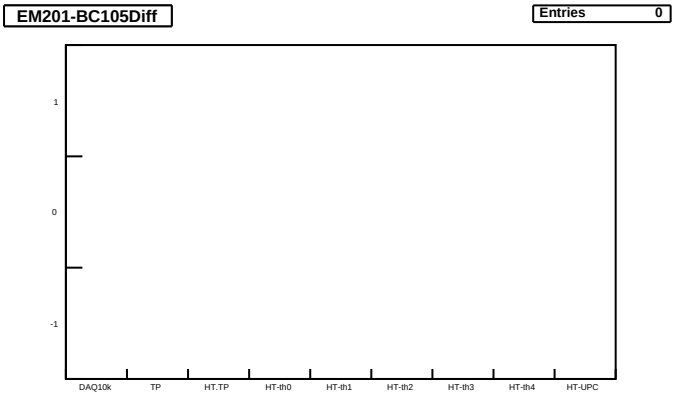

EM201-BC104
Entries 1039032
115448
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC


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

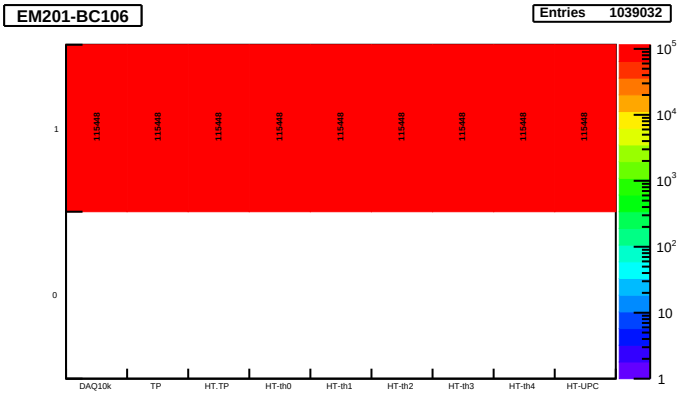
EM201-BC105



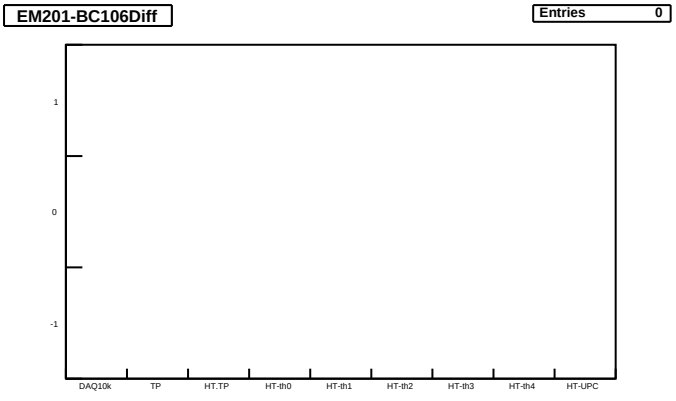
EM201-BC105Diff



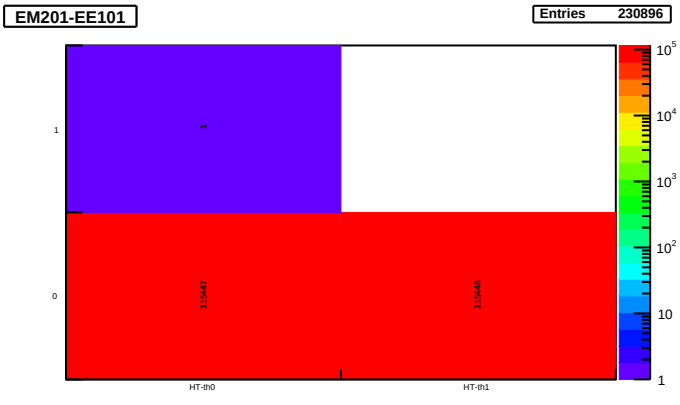
EM201-BC106



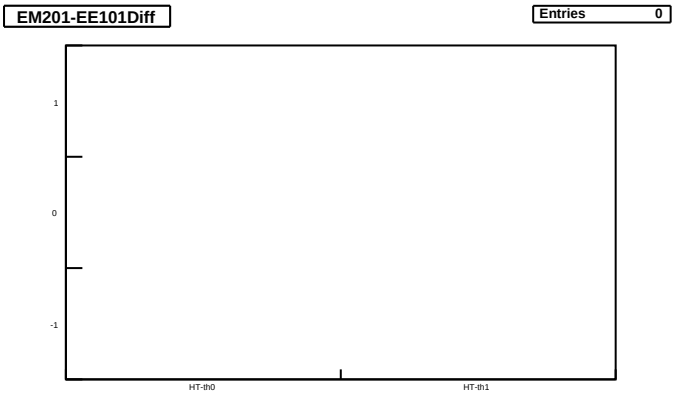
EM201-BC106Diff



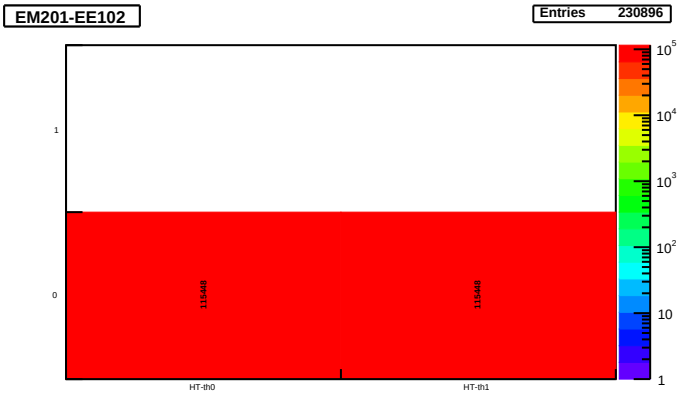
EM201-EE101



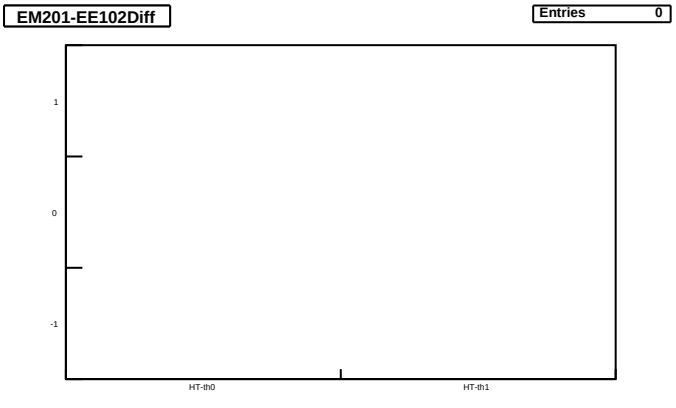
EM201-EE101Diff

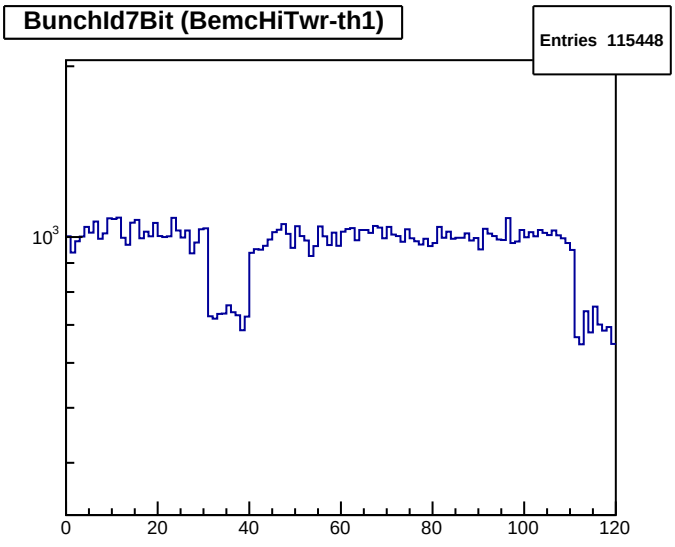


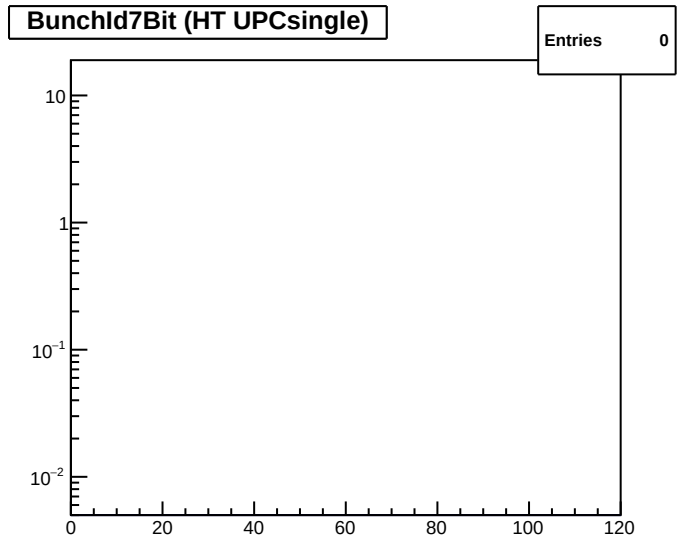
EM201-EE102

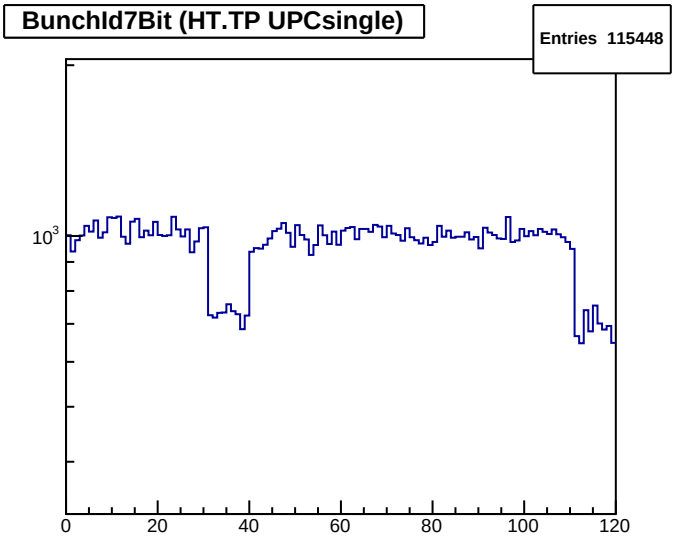


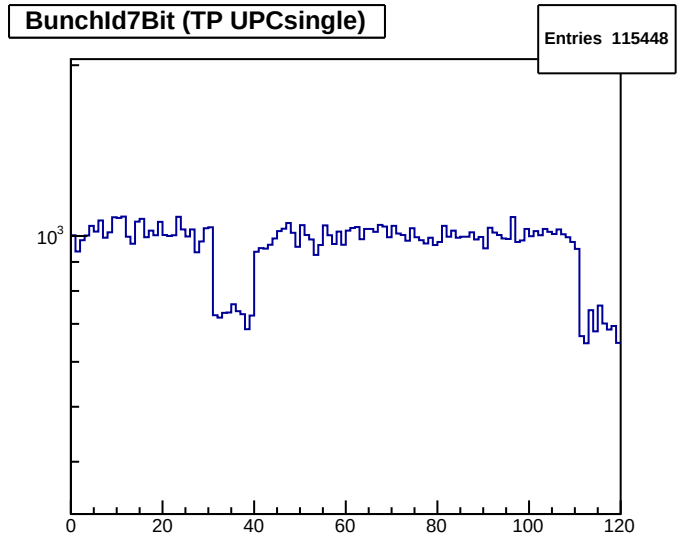
EM201-EE102Diff

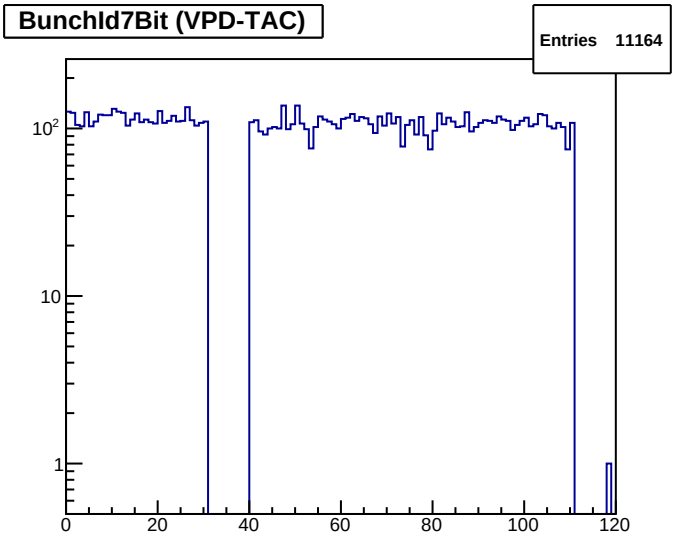


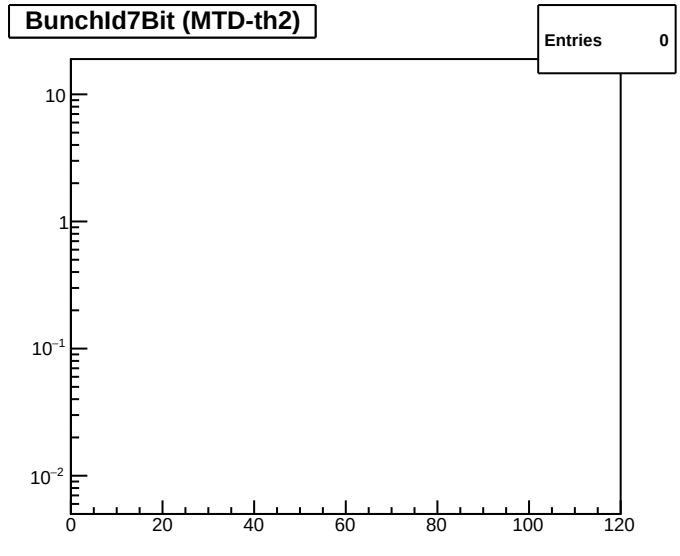

BunchId7Bit (BemcHiTwr-th1)
Entries 115448
10^3
0 20 40 60 80 100 120

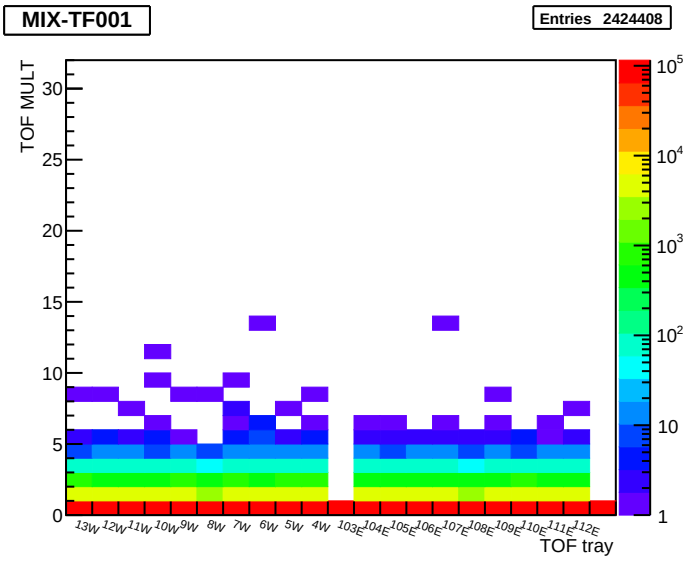

BunchId7Bit (HT UPCsingle)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

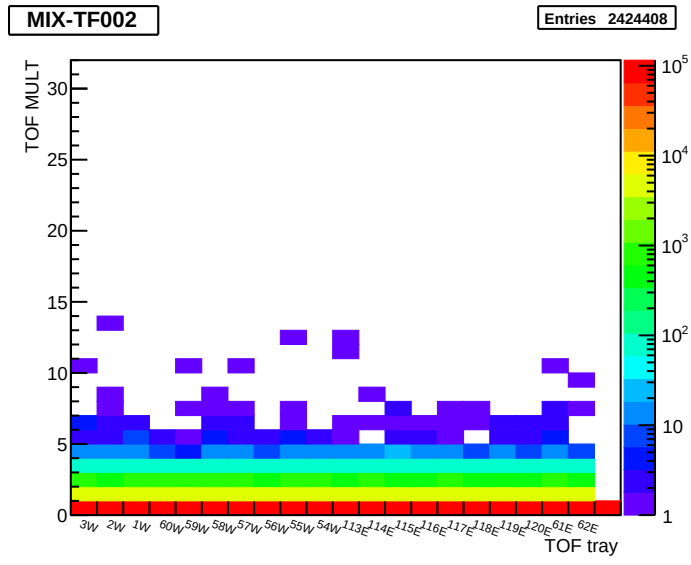

BunchId7Bit (HT.TP UPCsingle)
Entries 115448
10^3
0 20 40 60 80 100 120

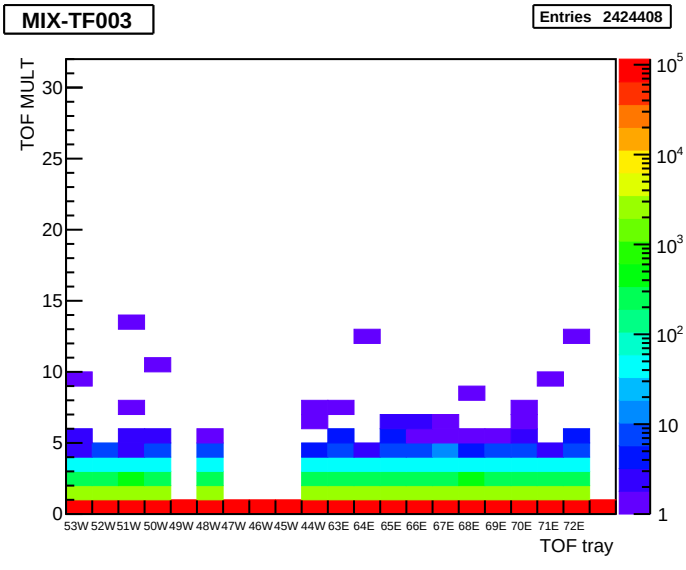

BunchId7Bit (TP UPCsingle)
Entries 115448
10^3
0 20 40 60 80 100 120

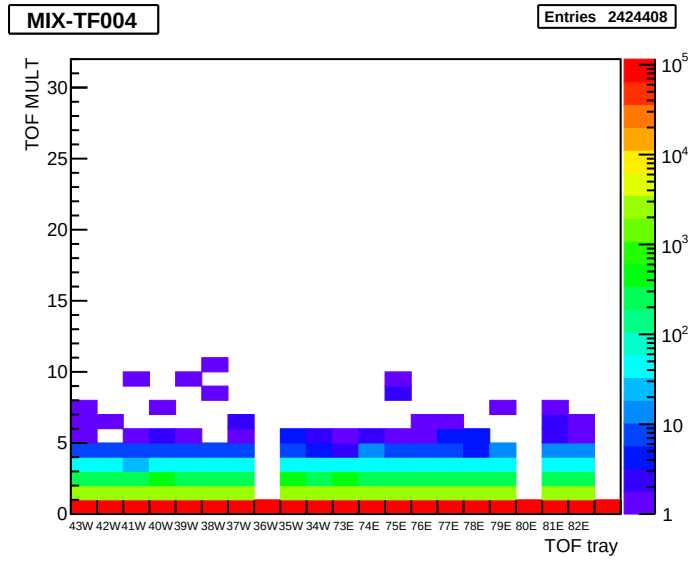

BunchId7Bit (VPD-TAC)
Entries 11164
10^2
10
1
0 20 40 60 80 100 120

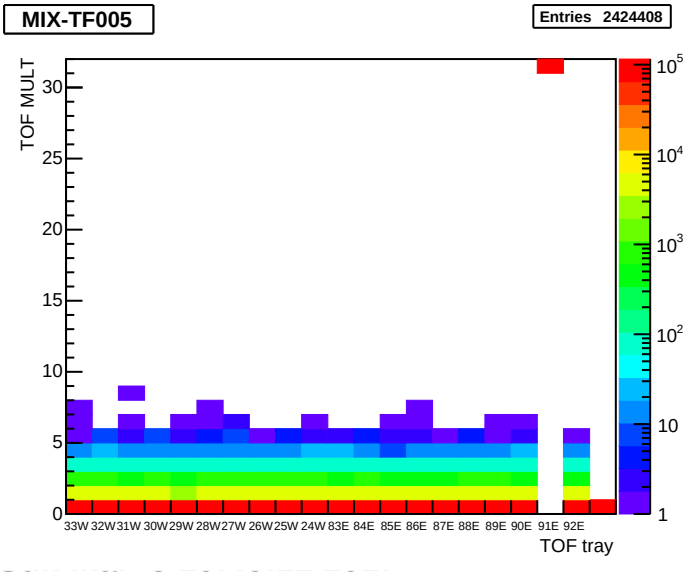

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

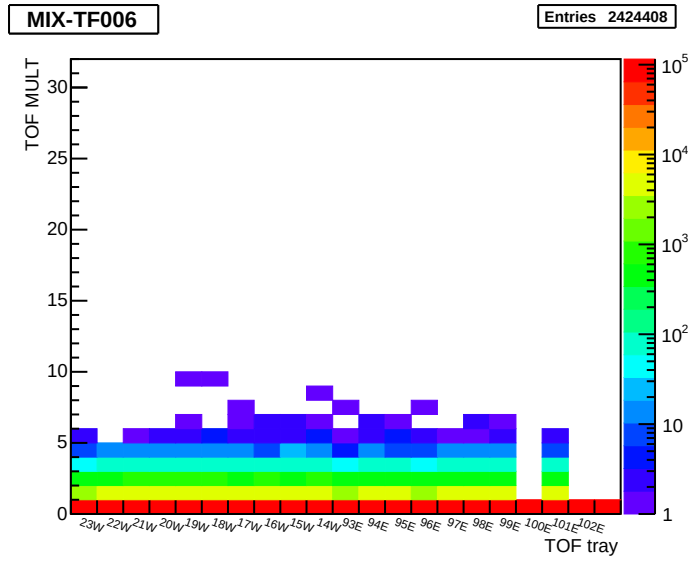

MIX-TF001
Entries 2424408
TOF MULT
TOF tray

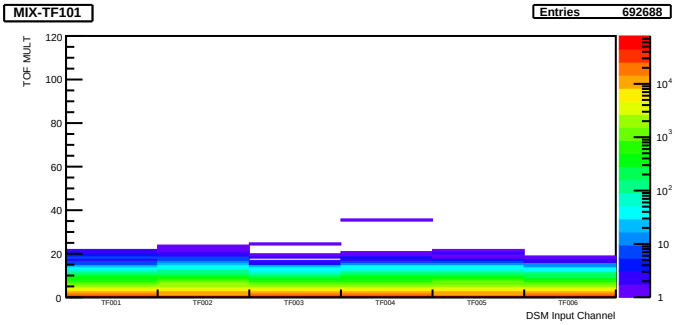

MIX-TF002
Entries 2424408
TOF MULT
TOF tray

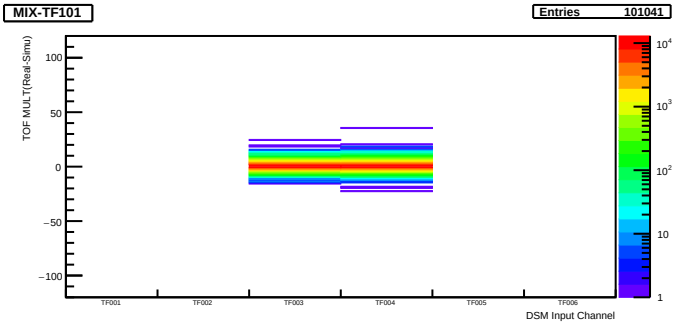

MIX-TF003
Entries 2424408
TOF MULT
TOF tray

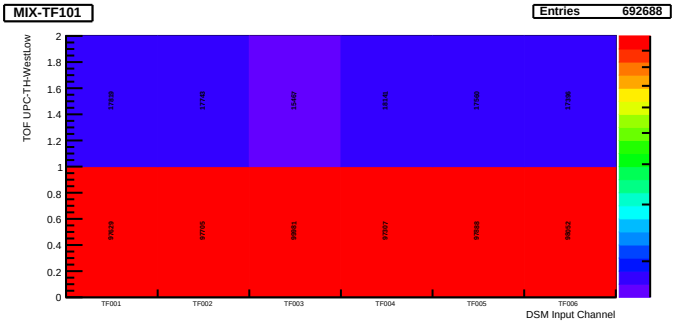

MIX-TF004
Entries 2424408
TOF MULT
TOF tray

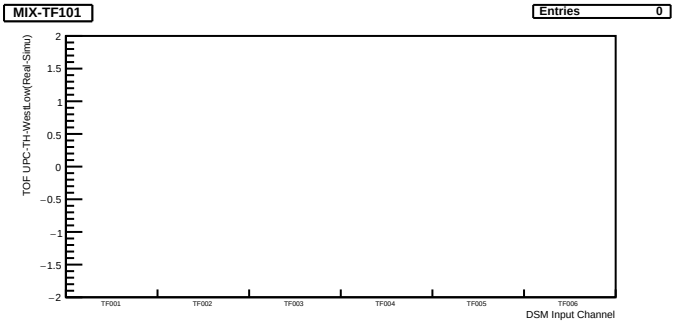

MIX-TF005
Entries 2424408
TOF MULT
TOF tray

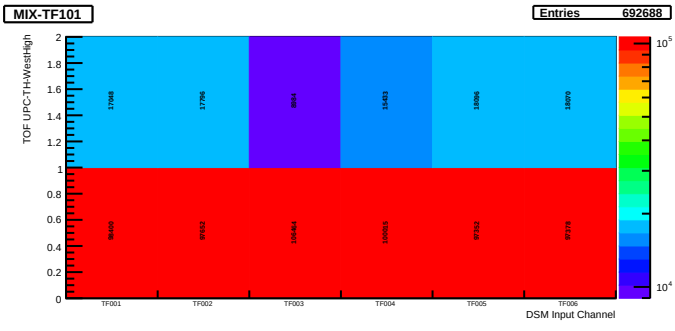

MIX-TF006
Entries 2424408
TOF MULT
TOF tray

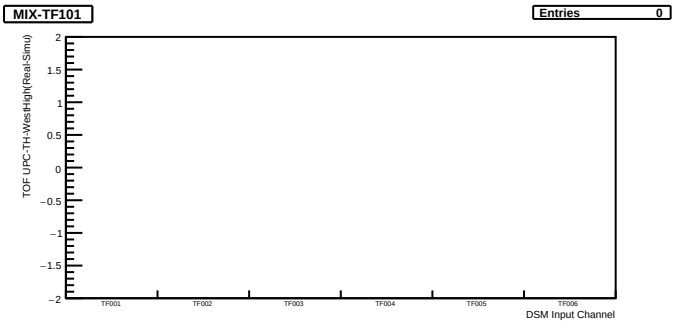

MIX-TF101
Entries 692688
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

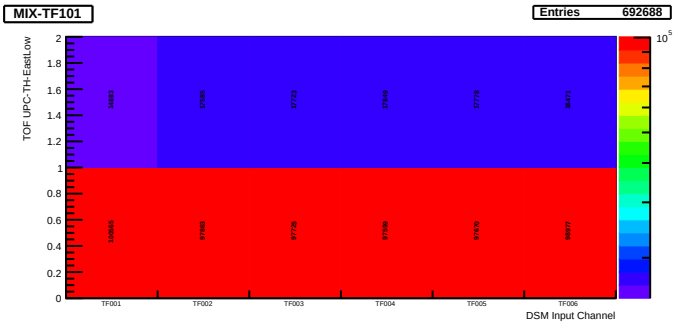

MIX-TF101
Entries 101041
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

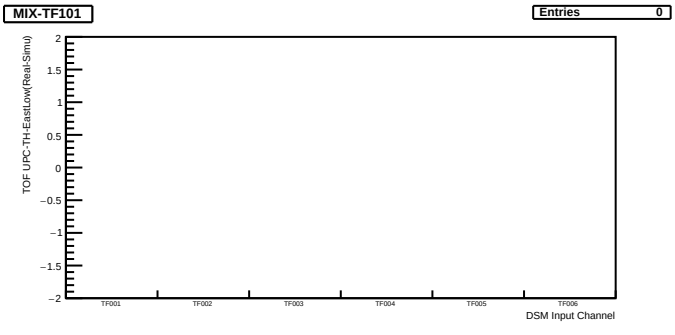

MIX-TF101
Entries 692688
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

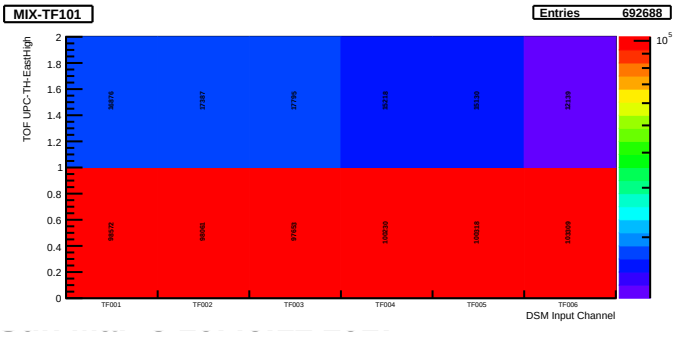

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

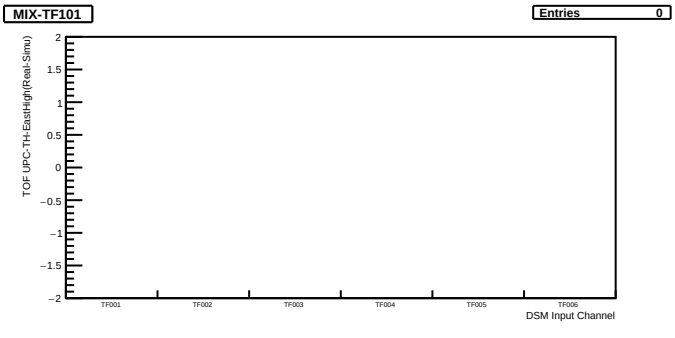

MIX-TF101
Entries 692688
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

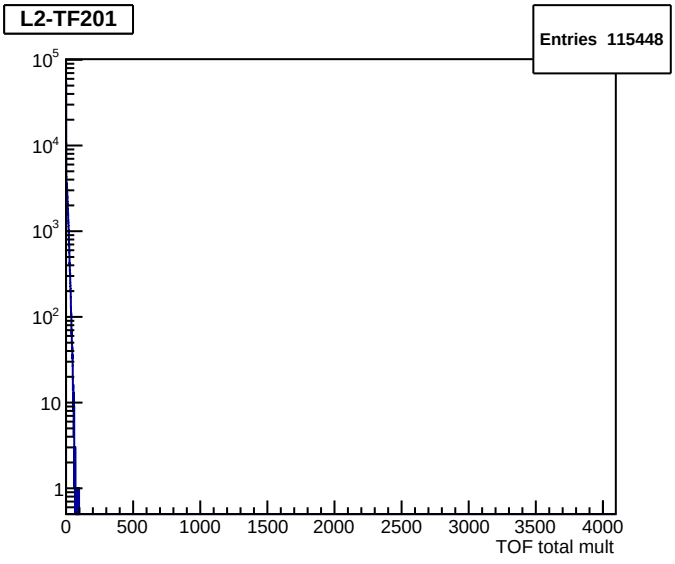

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

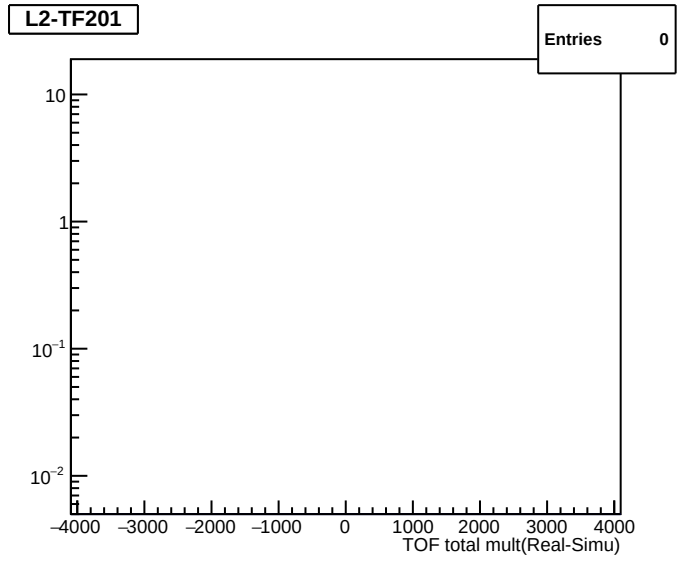

MIX-TF101
Entries 692688
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

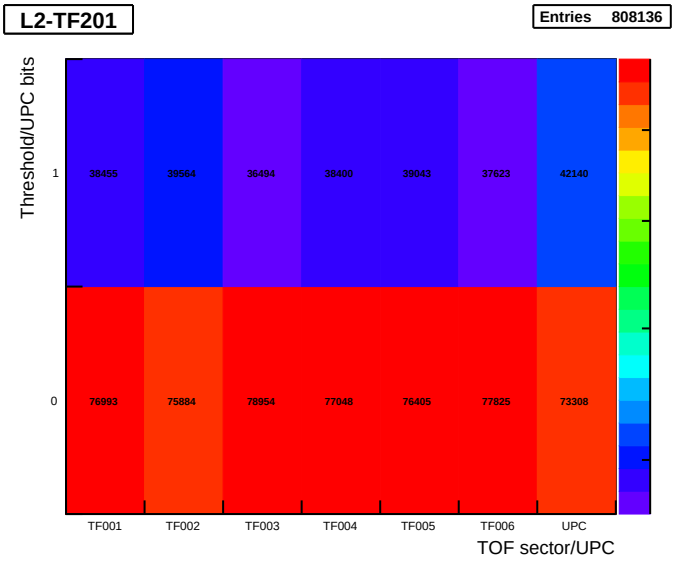

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

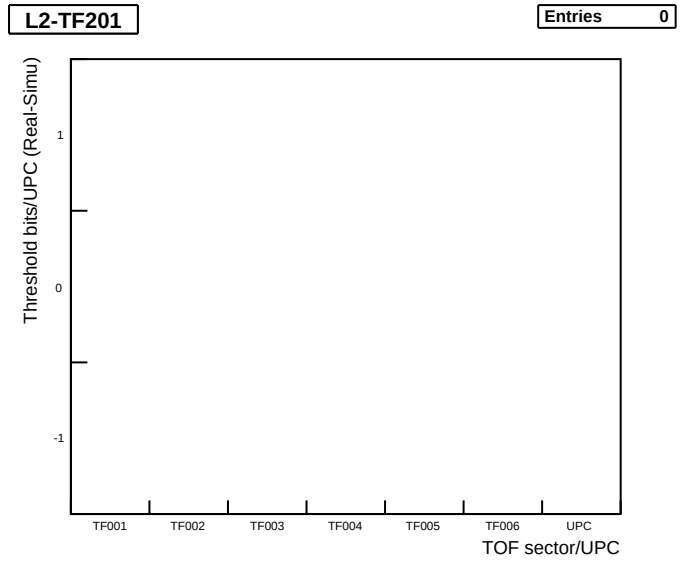

MIX-TF101
Entries 692688
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

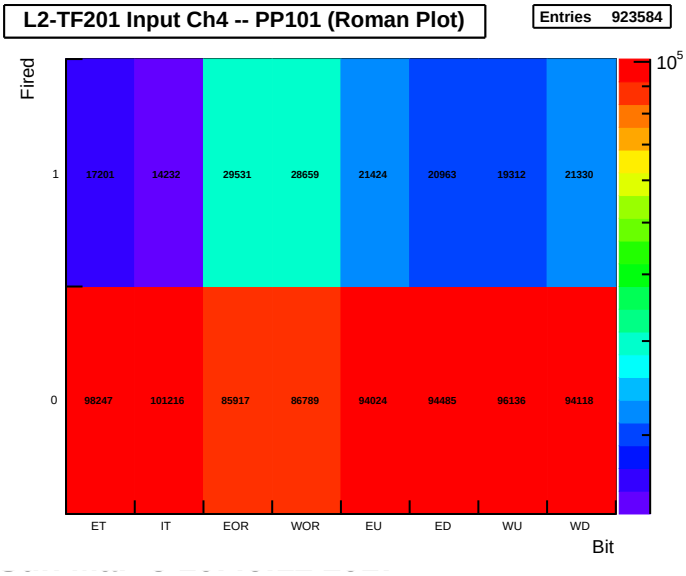

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

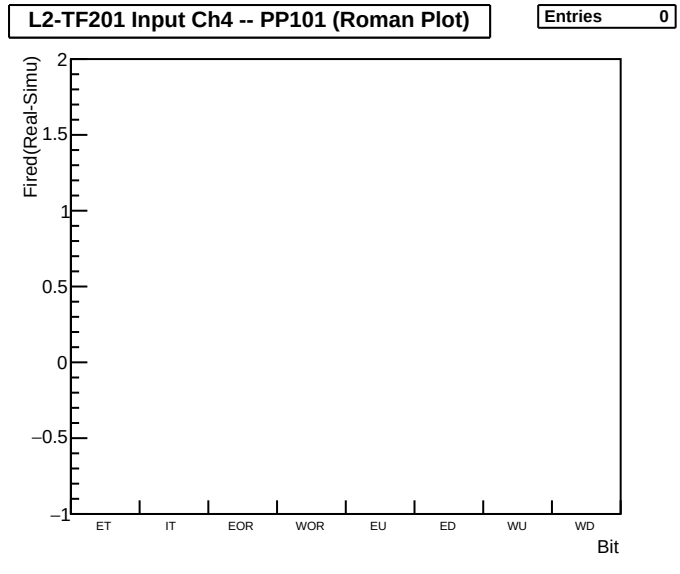

L2-TF201
Entries 115448
TOF total mult

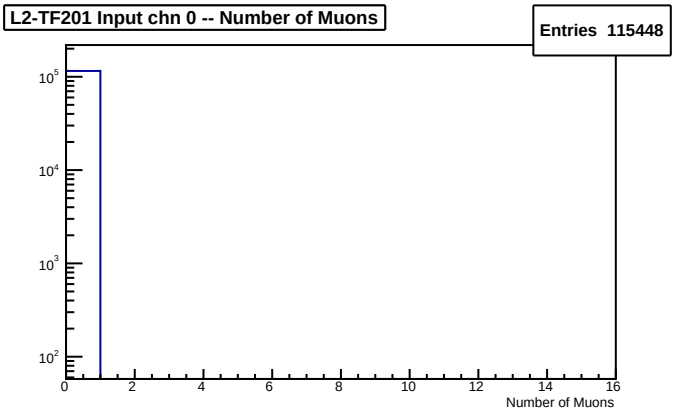

L2-TF201
Entries 0
TOF total mult(Real-Simu)

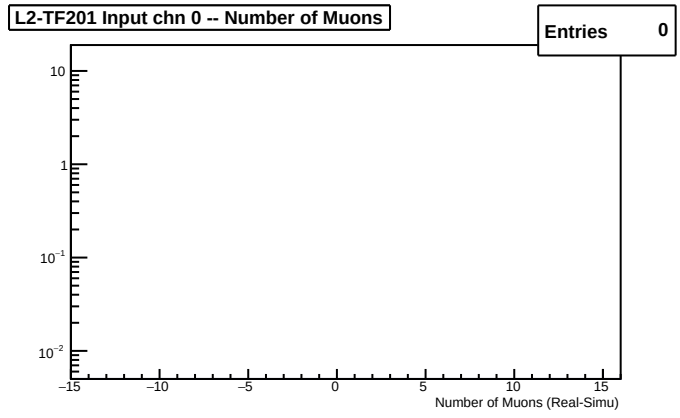

L2-TF201
Entries 808136
Threshold/UPC bits
38455 39564 36494 38400 39043 37623 42140
76993 75884 78954 77048 76405 77825 73308
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

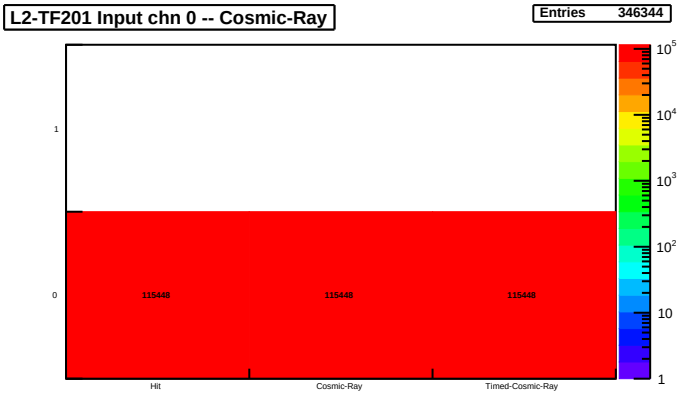

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

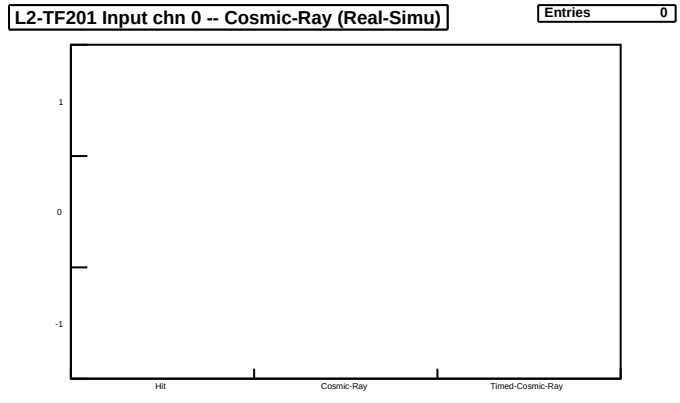

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 923584
Fired
17201 14232 29531 28659 21424 20963 19312 21330
98247 101216 85917 86789 94024 94485 96136 94118
ET IT EOR WOR EU ED WU WD
Bit

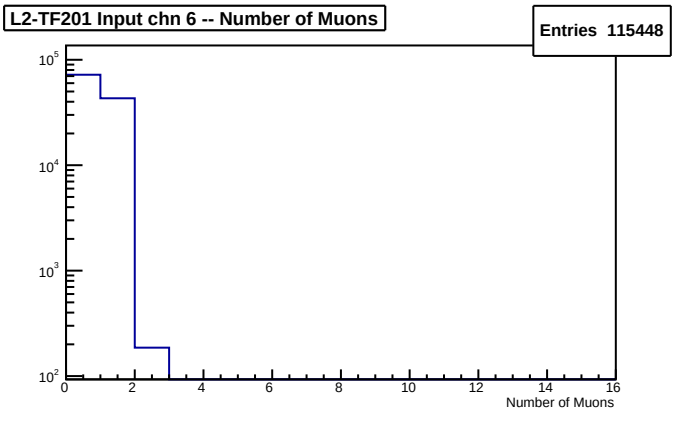

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

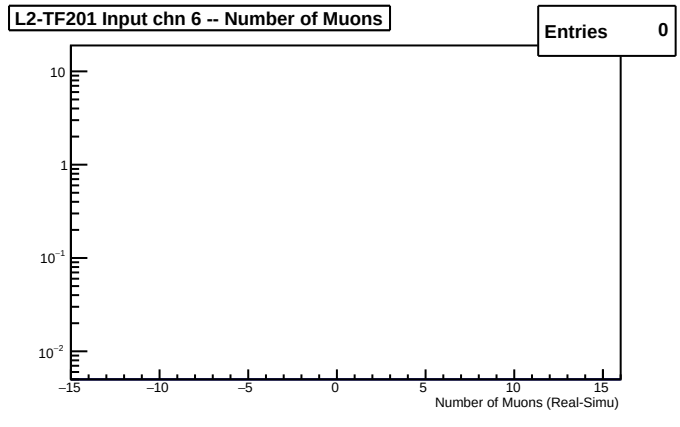

L2-TF201 Input chn 0 -- Number of Muons
Entries 115448
Number of Muons

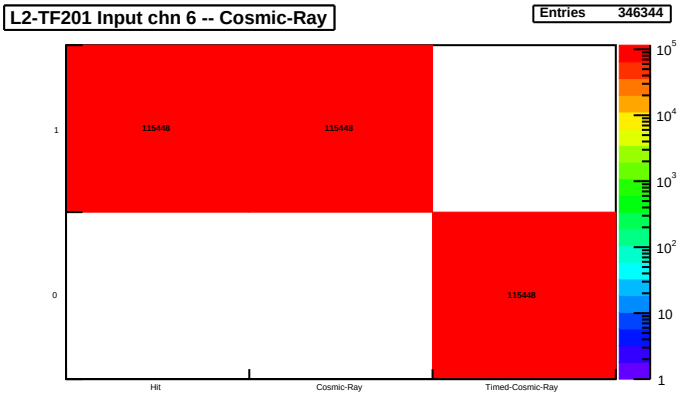

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

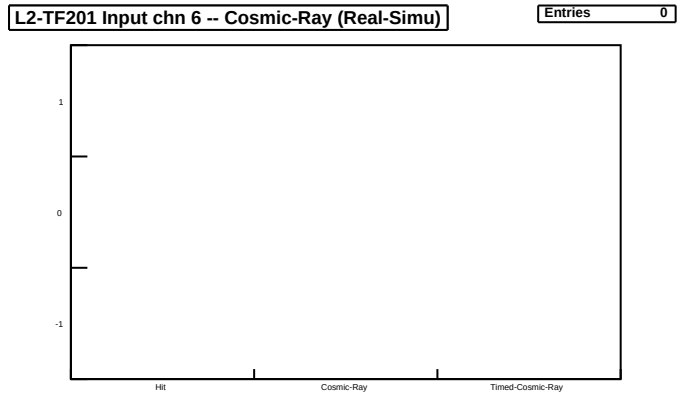

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 346344
115448
115448
115448
Hit
Cosmic-Ray
Timed-Cosmic-Ray

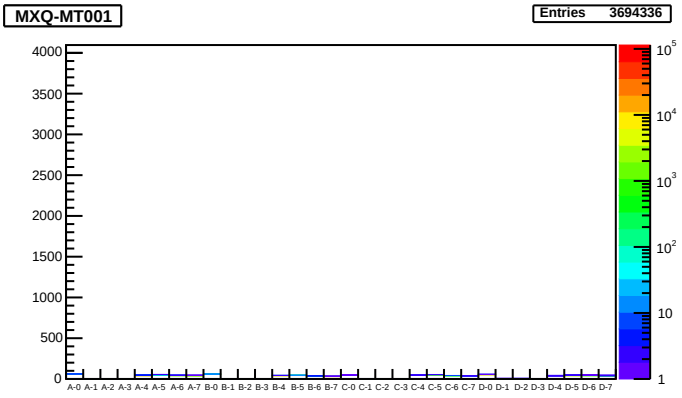

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

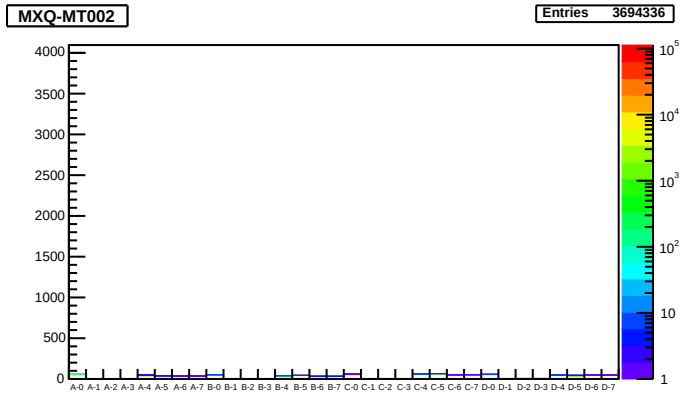

L2-TF201 Input chn 6 -- Number of Muons
Entries 115448
Number of Muons

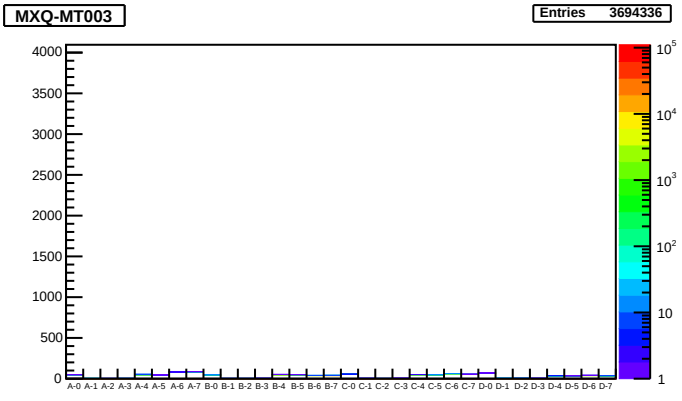

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

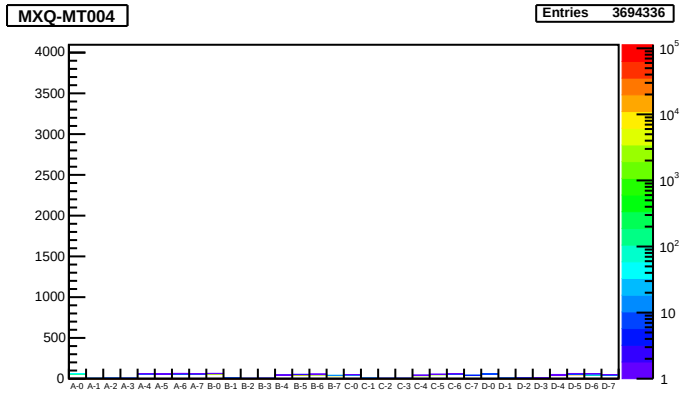

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 346344
115448
115448
115448
Hit
Cosmic-Ray
Timed-Cosmic-Ray

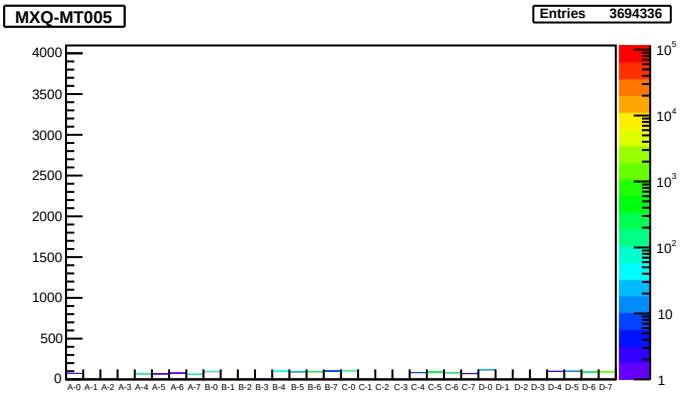

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

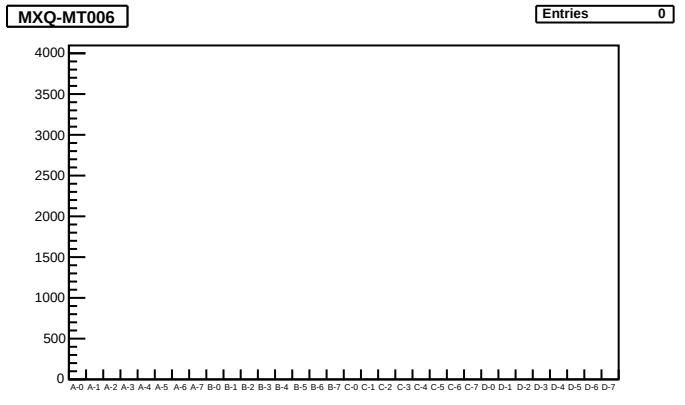

MXQ-MT001
Entries 3694336

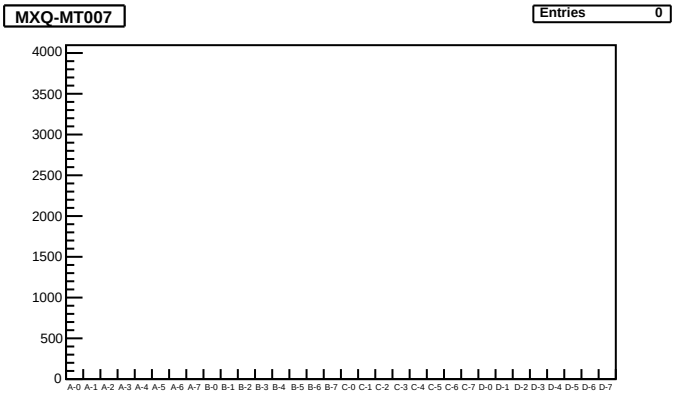

MXQ-MT002
Entries 3694336

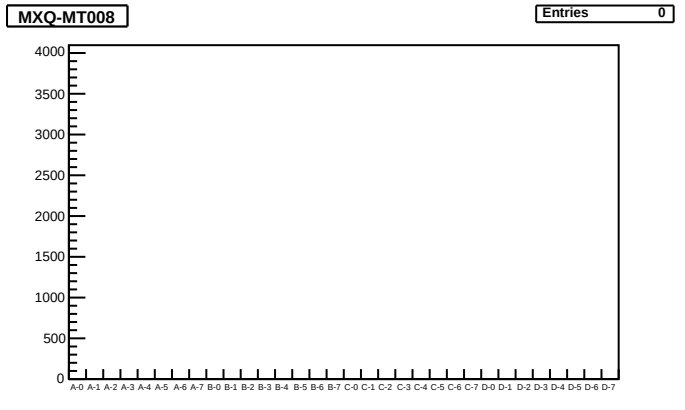

MXQ-MT003
Entries 3694336

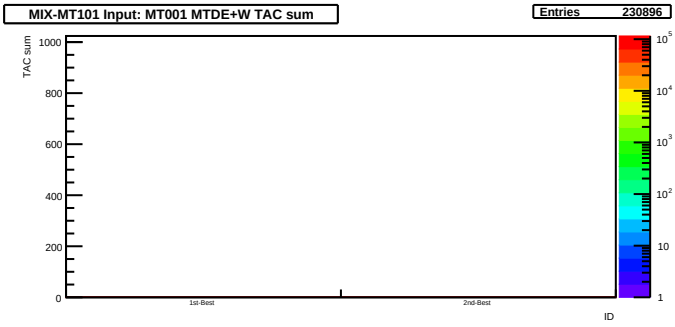

MXQ-MT004
Entries 3694336

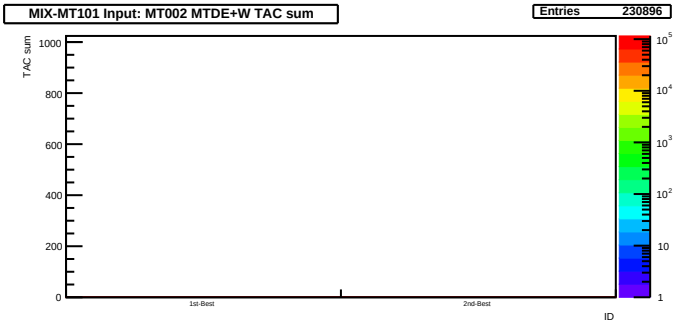

MXQ-MT005
Entries 3694336

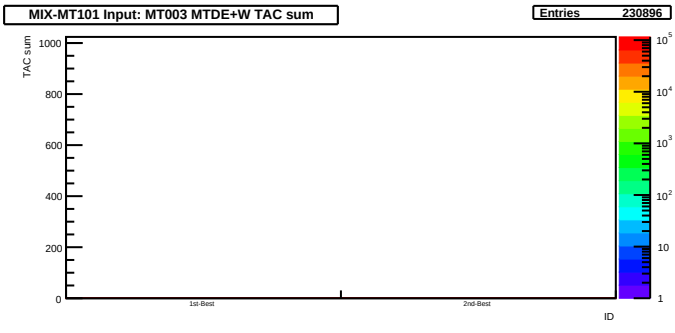

MXQ-MT006
Entries 0

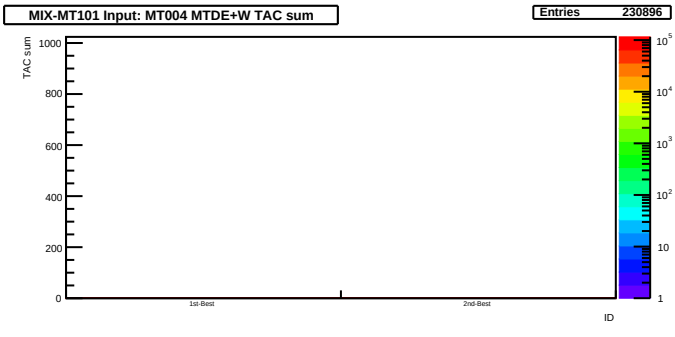

MXQ-MT007
Entries 0

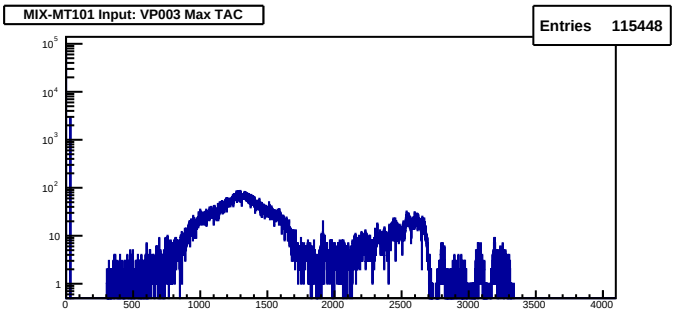

MXQ-MT008
Entries 0

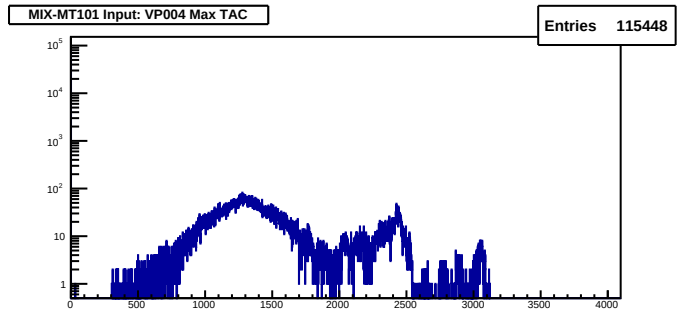

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

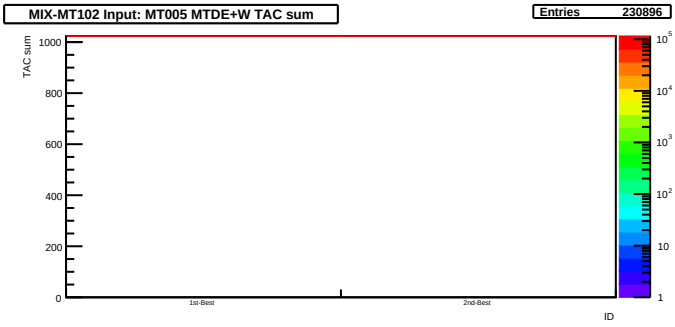

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

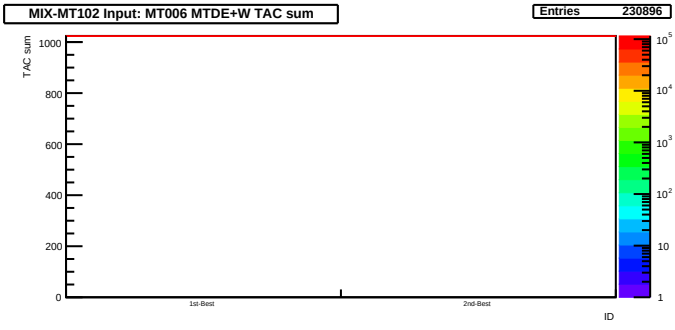

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

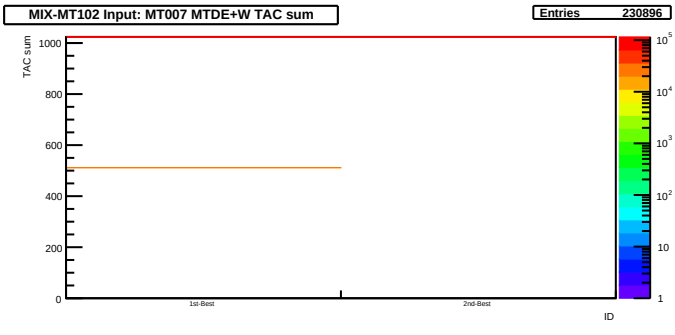

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

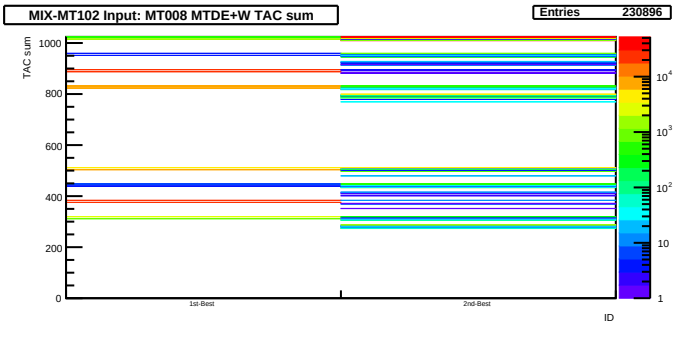

MIX-MT101 Input: VP003 Max TAC
Entries 115448

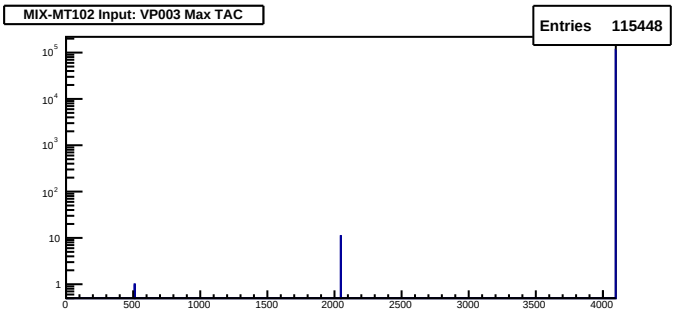

MIX-MT101 Input: VP004 Max TAC
Entries 115448

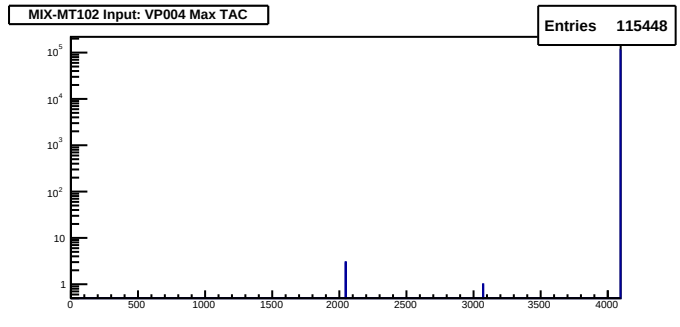

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

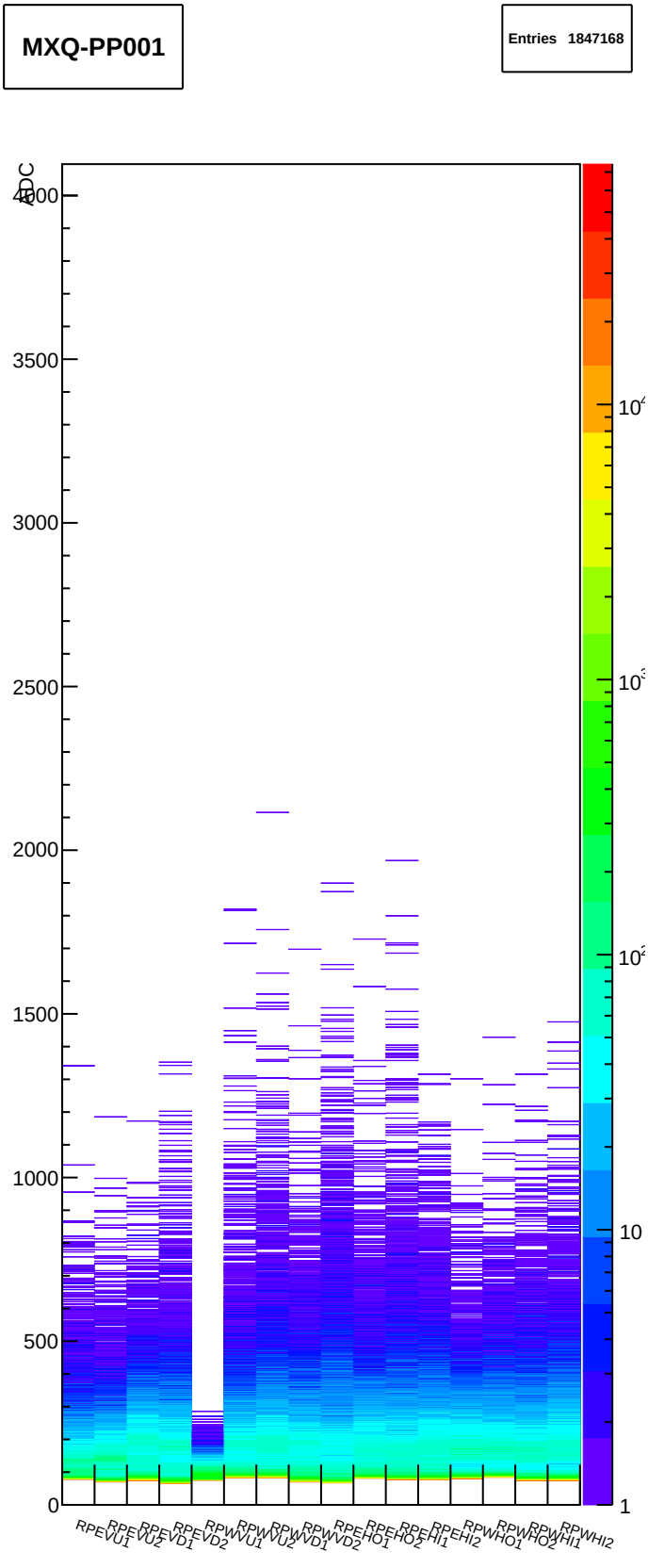

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

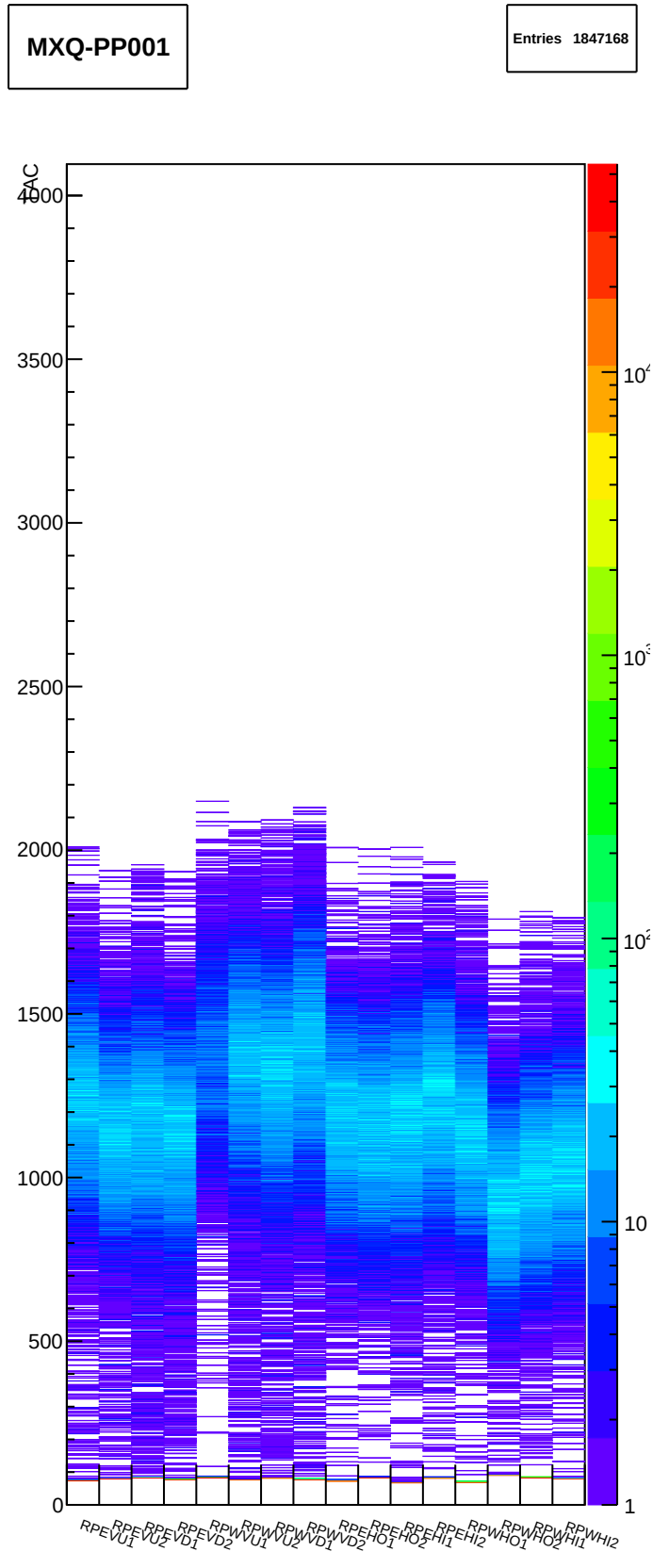

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

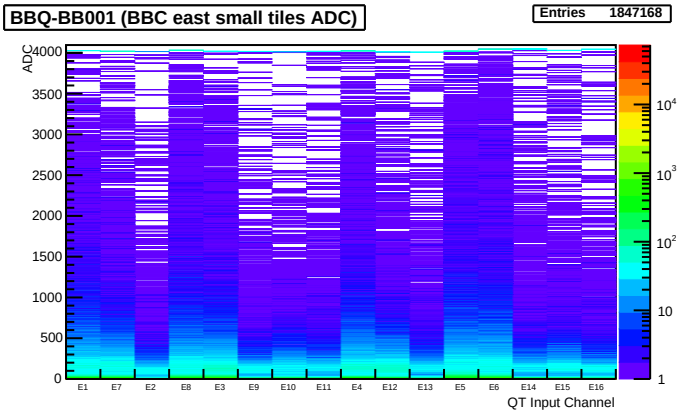

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 230896
TAC sum
1st-Best
2nd-Best
ID

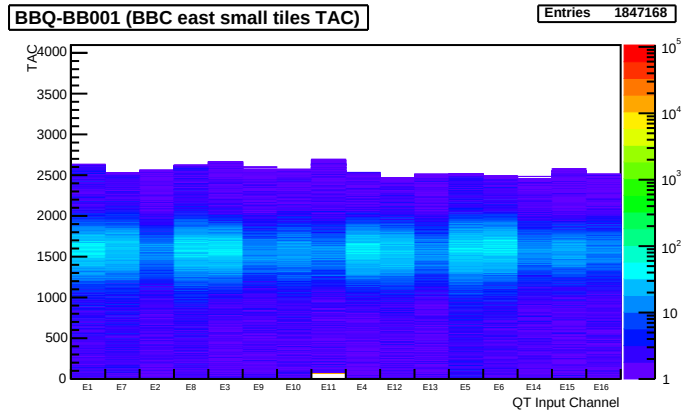

MIX-MT102 Input: VP003 Max TAC
Entries 115448

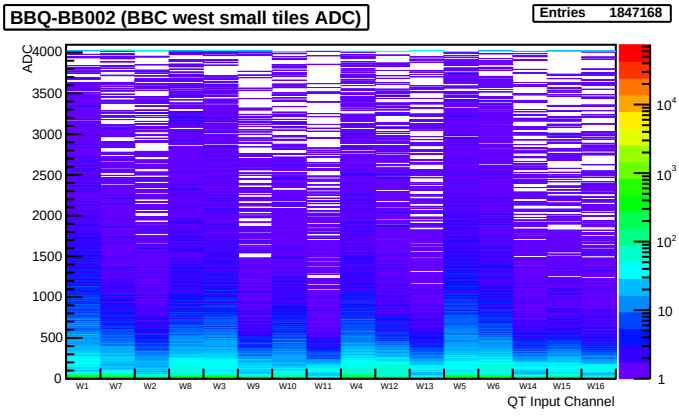

MIX-MT102 Input: VP004 Max TAC
Entries 115448

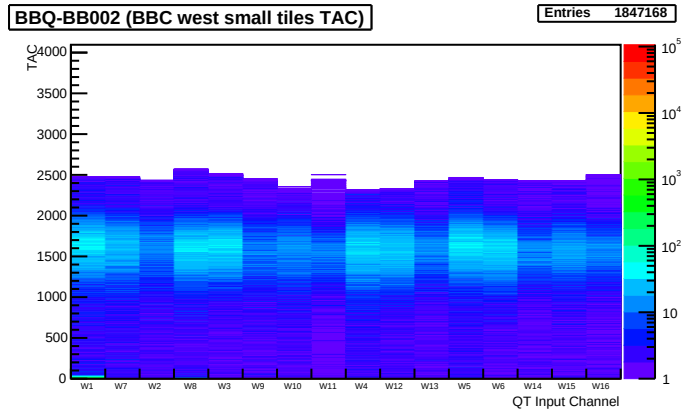

MXQ-PP001
Entries 1847168
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

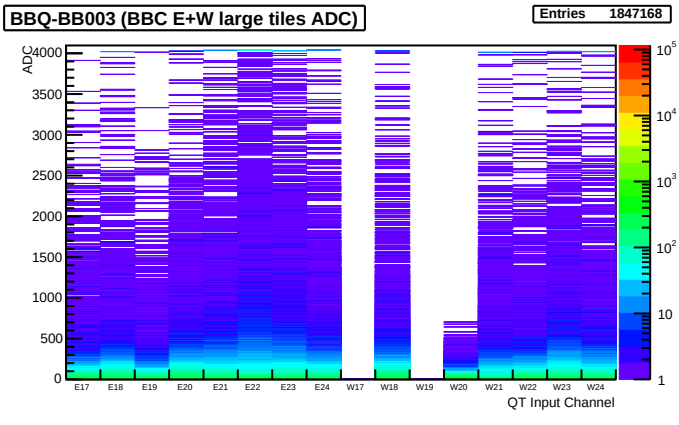

MXQ-PP001
Entries 1847168
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

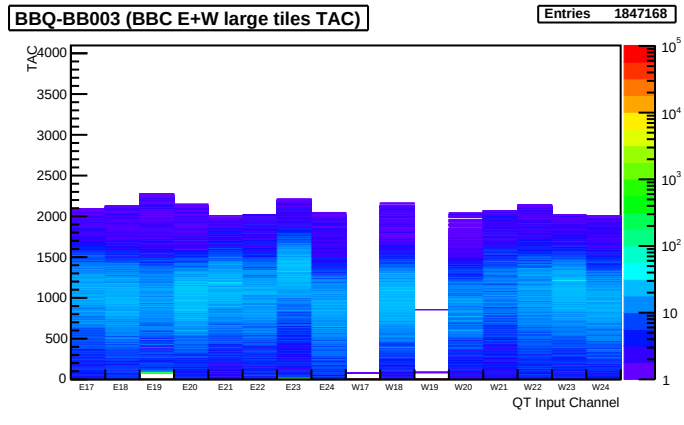

BBQ-BB001 (BBC east small tiles ADC)
Entries 1847168
ADC
QT Input Channel

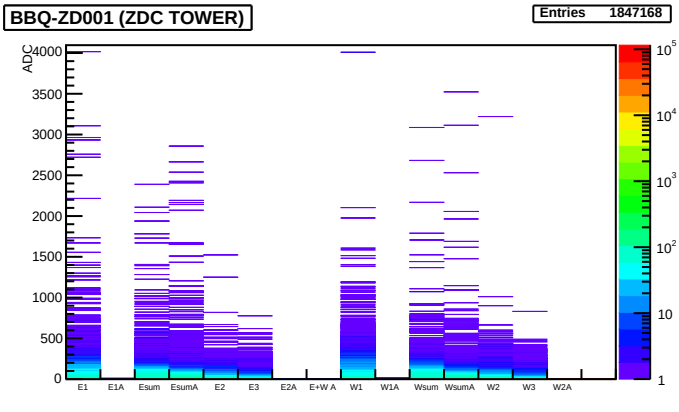

BBQ-BB001 (BBC east small tiles TAC)
Entries 1847168
TAC
QT Input Channel

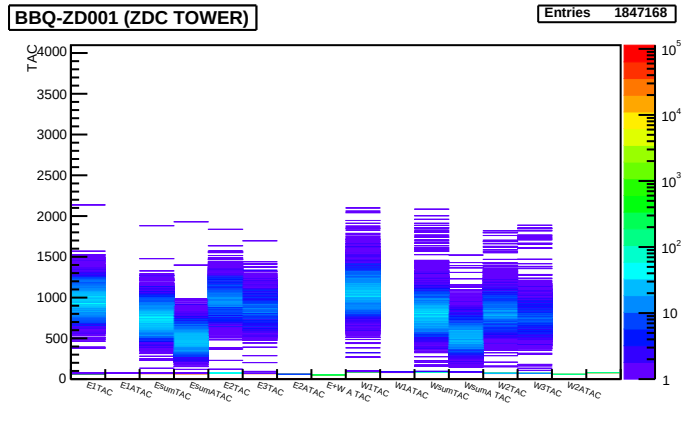

BBQ-BB002 (BBC west small tiles ADC)
Entries 1847168
ADC
QT Input Channel

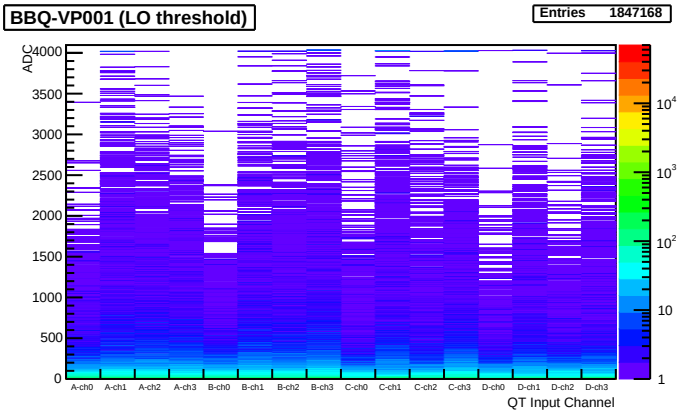

BBQ-BB002 (BBC west small tiles TAC)
Entries 1847168
TAC
QT Input Channel

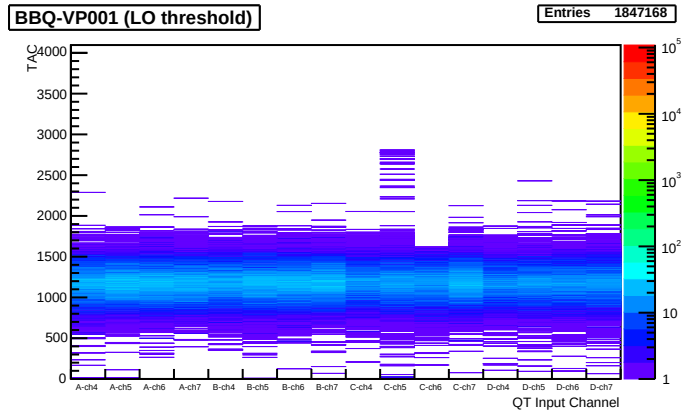

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1847168
ADC
QT Input Channel

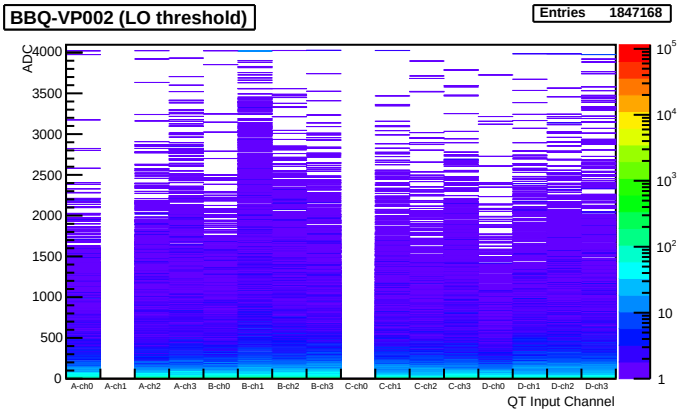

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1847168
TAC
QT Input Channel

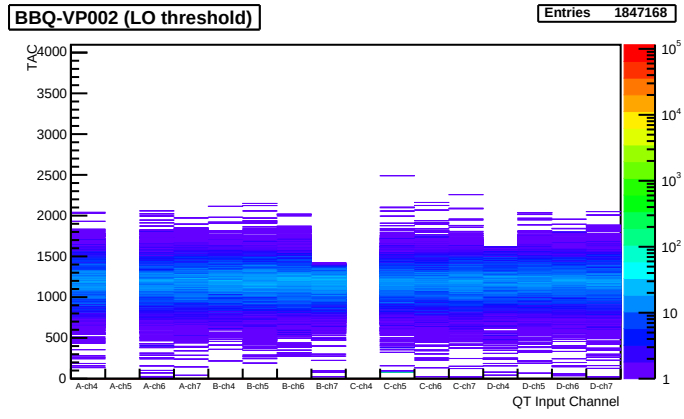

BBQ-ZD001 (ZDC TOWER)
Entries 1847168
ADC

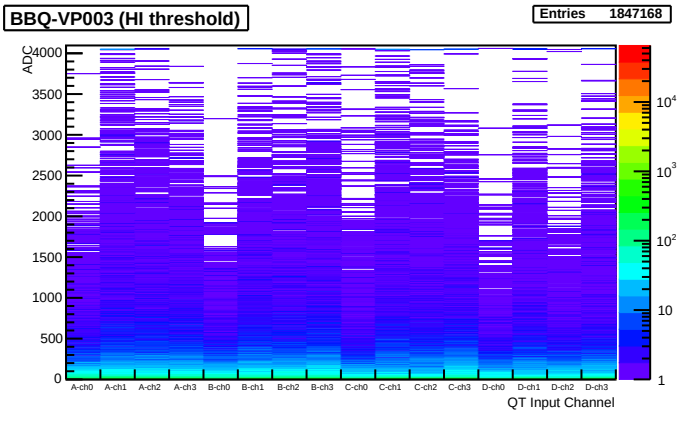

BBQ-ZD001 (ZDC TOWER)
Entries 1847168
TAC

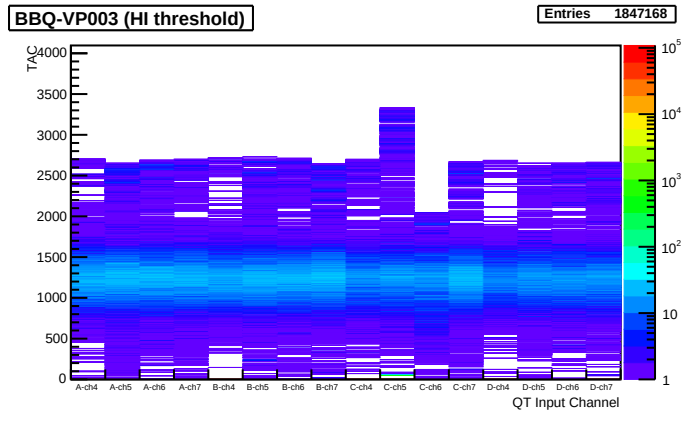

BBQ-VP001 (LO threshold)
Entries 1847168
ADC
QT Input Channel

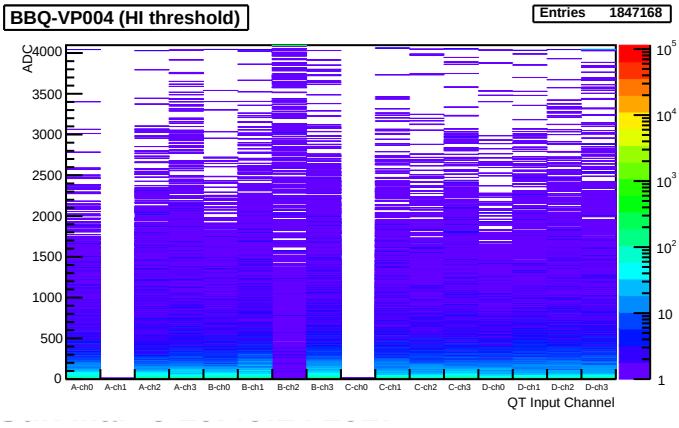

BBQ-VP001 (LO threshold)
Entries 1847168
TAC
QT Input Channel

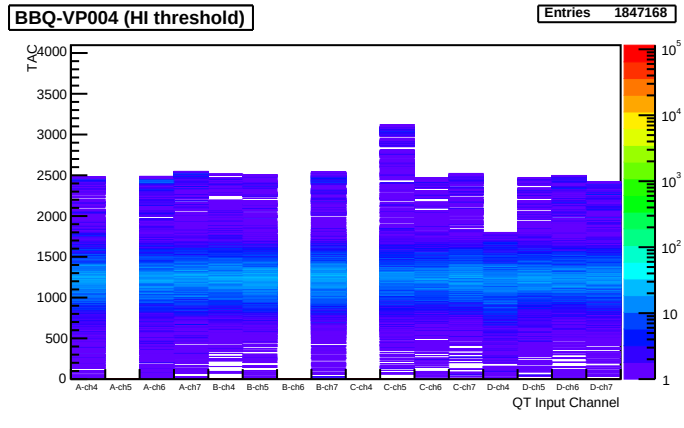

BBQ-VP002 (LO threshold)
Entries 1847168
ADC
QT Input Channel

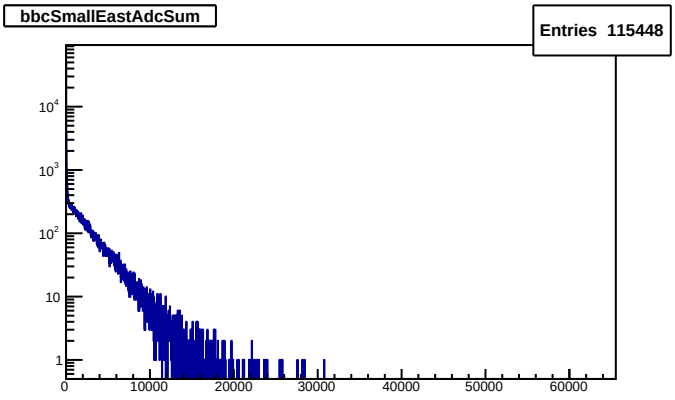

BBQ-VP002 (LO threshold)
Entries 1847168
TAC
QT Input Channel

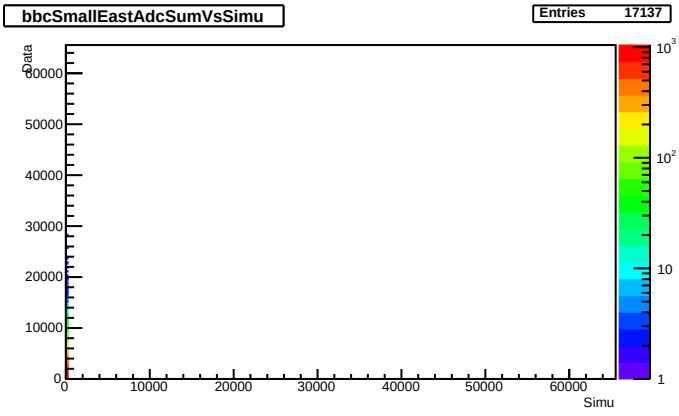

BBQ-VP003 (HI threshold)
Entries 1847168
ADC
QT Input Channel

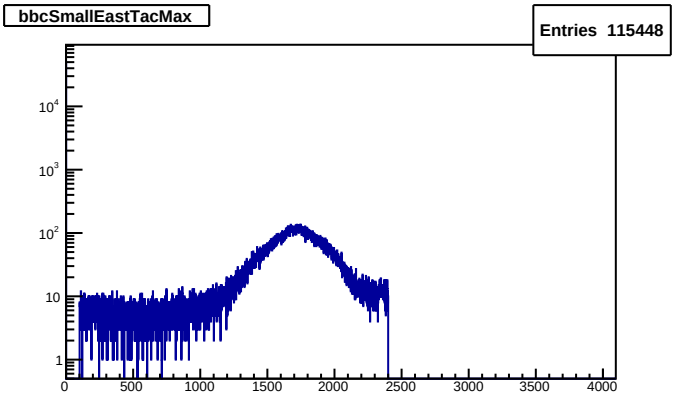

BBQ-VP003 (HI threshold)
Entries 1847168
TAC
QT Input Channel

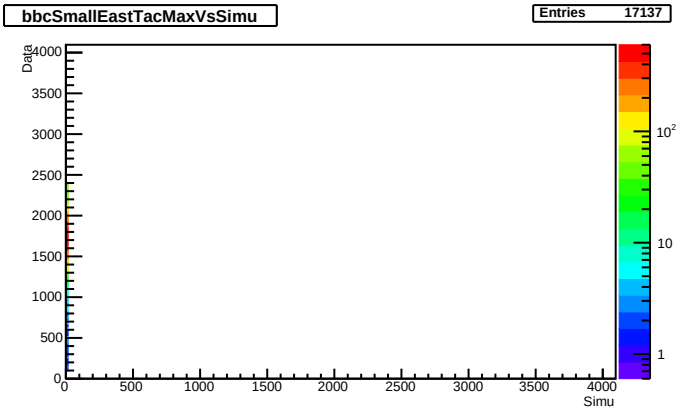

BBQ-VP004 (HI threshold)
Entries 1847168
ADC
QT Input Channel

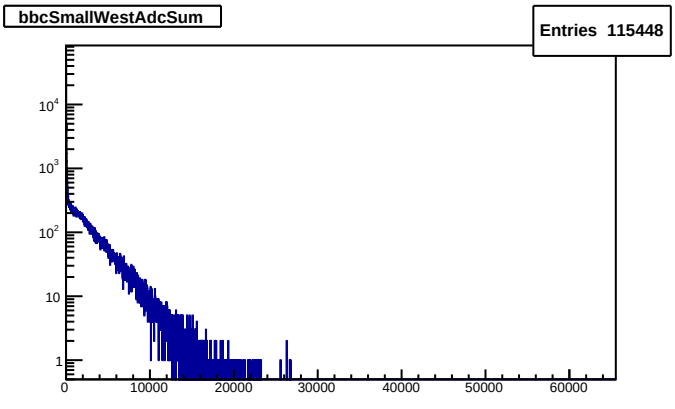

BBQ-VP004 (HI threshold)
Entries 1847168
TAC
QT Input Channel

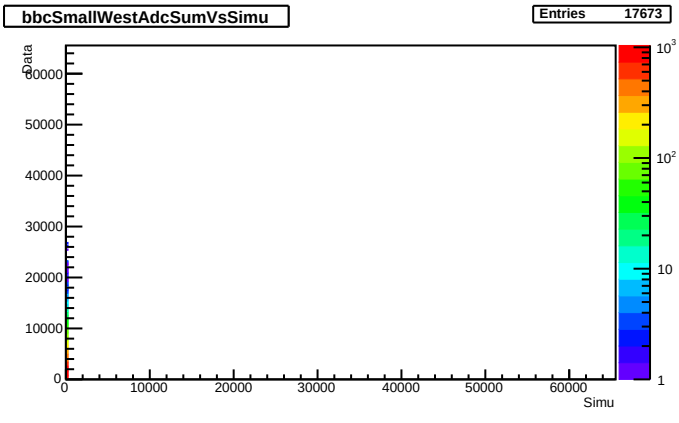

bbcSmallEastAdcSum
Entries 115448

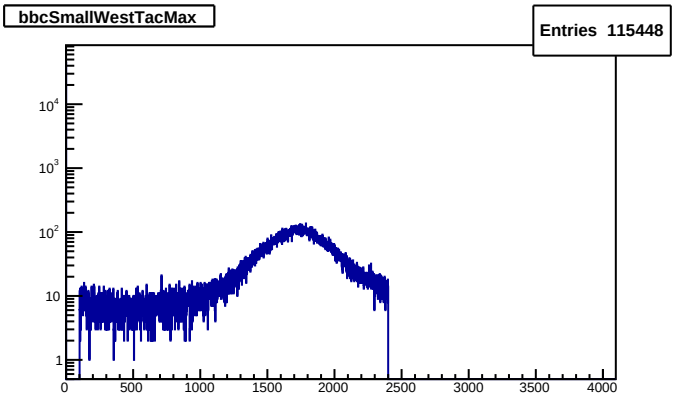

bbcSmallEastAdcSumVsSimu
Entries 17137
Data
Simu

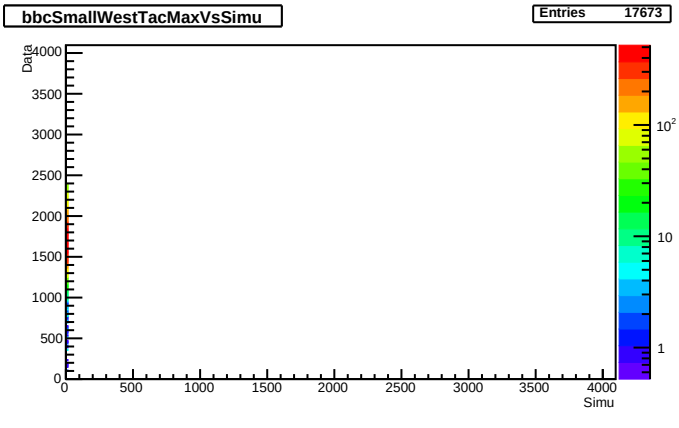

bbcSmallEastTacMax
Entries 115448

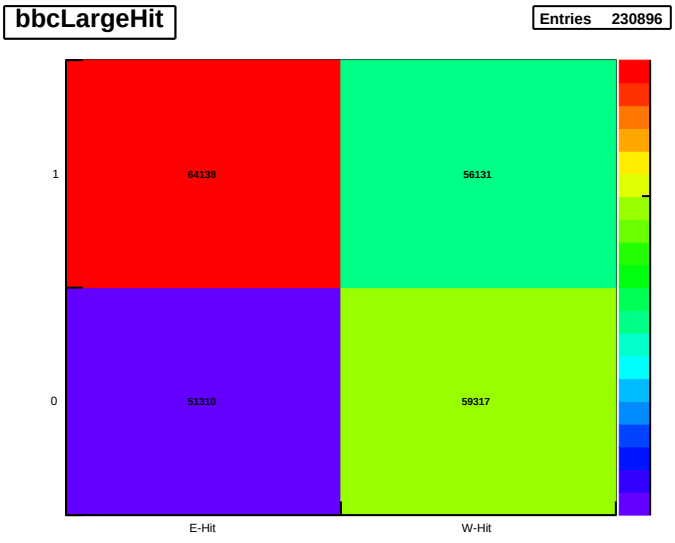

bbcSmallEastTacMaxVsSimu
Entries 17137
Data
Simu

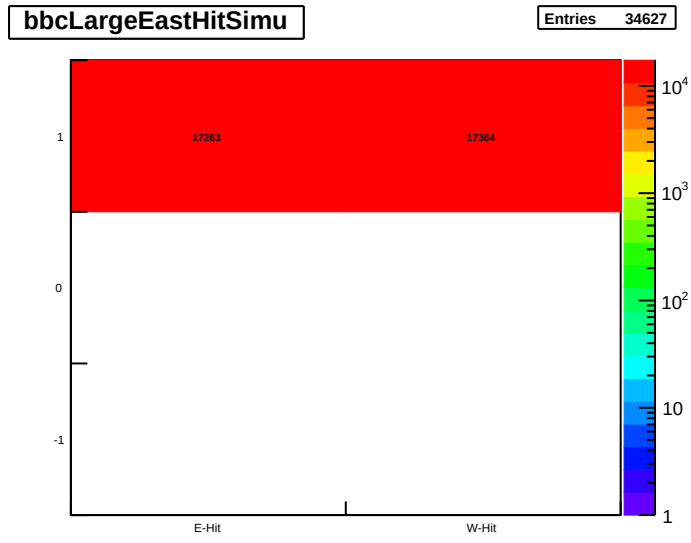

bbcSmallWestAdcSum
Entries 115448

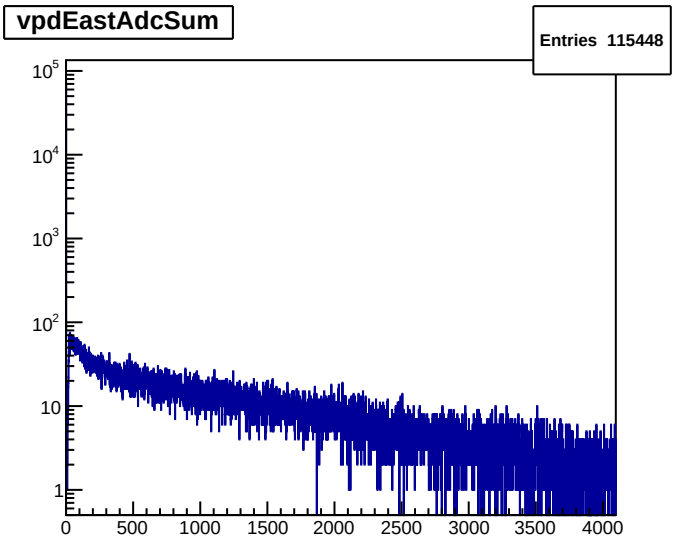

bbcSmallWestAdcSumVsSimu
Entries 17673
Data
Simu

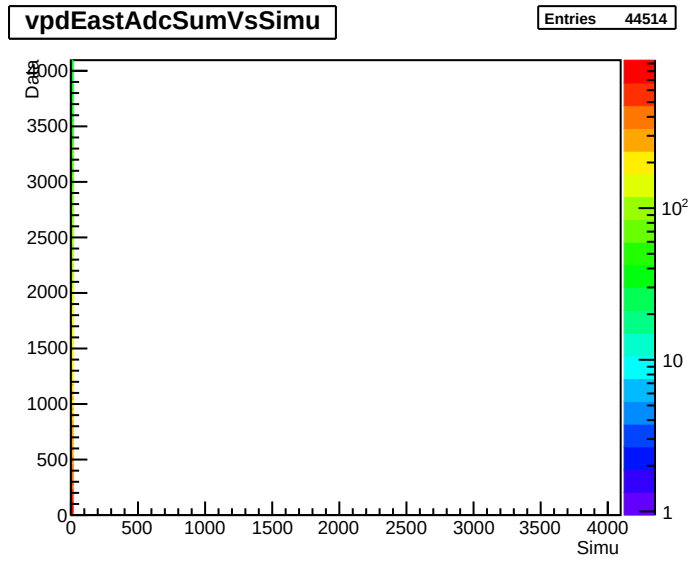

bbcSmallWestTacMax
Entries 115448

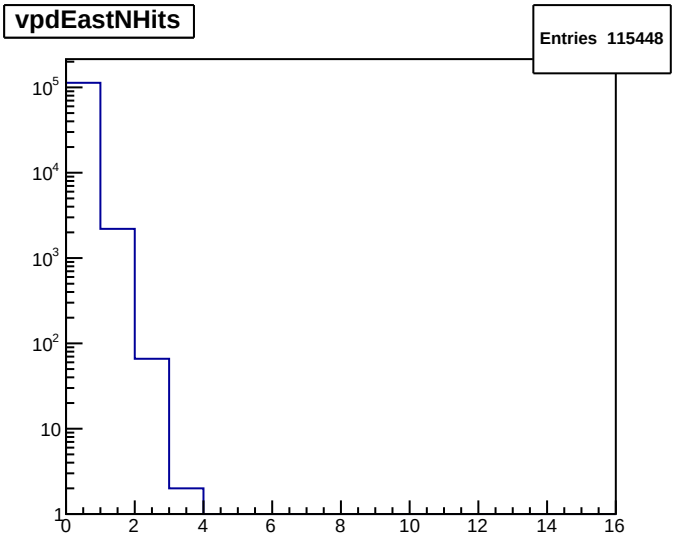

bbcSmallWestTacMaxVsSimu
Entries 17673
Data
Simu

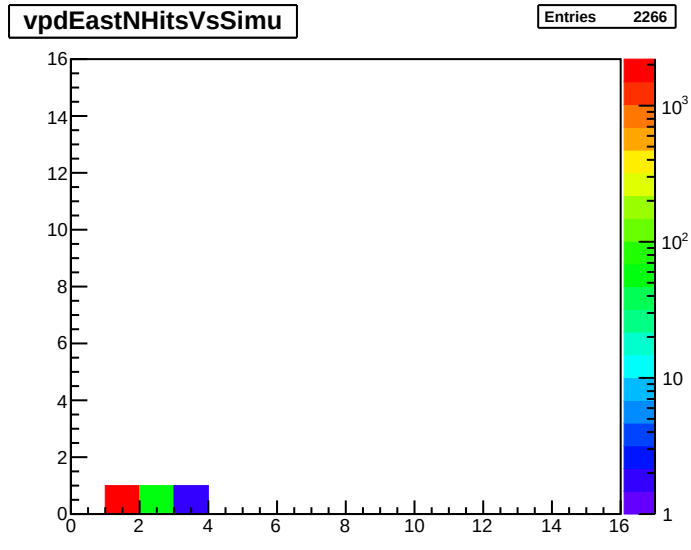

bbcLargeHit
Entries 230896
1
0
64138
56131
51310
59317
E-Hit
W-Hit

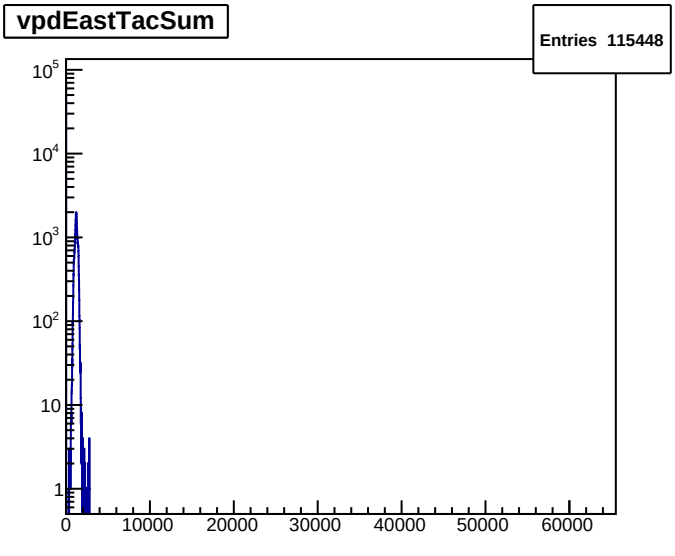

bbcLargeEastHitSimu
Entries 34627
1
0
-1
17263
17364
E-Hit
W-Hit
10^4
10^3
10^2
10
1

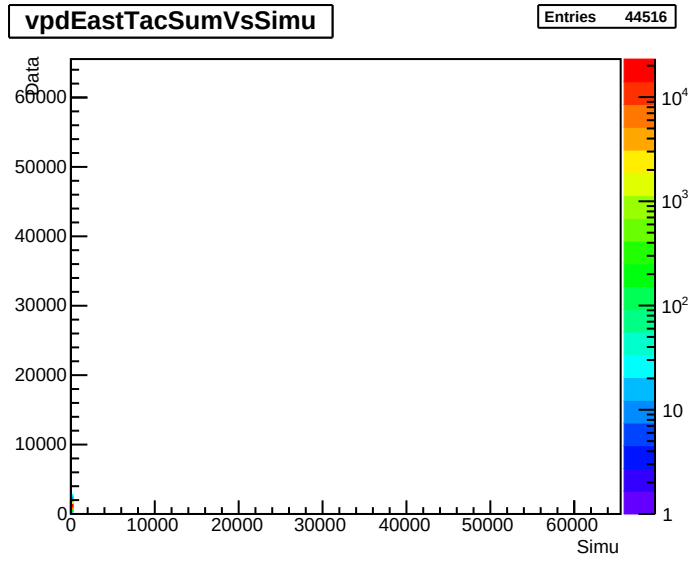

vpdEastAdcSum
Entries 115448

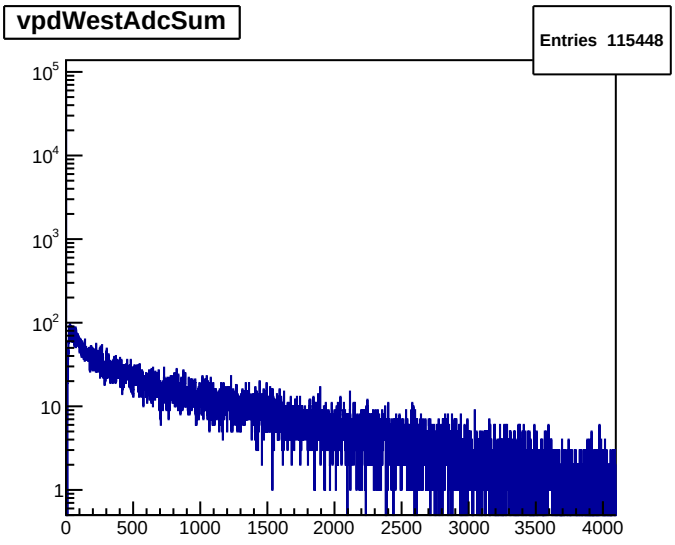

vpdEastAdcSumVsSimu
Entries 44514
Data
Simu

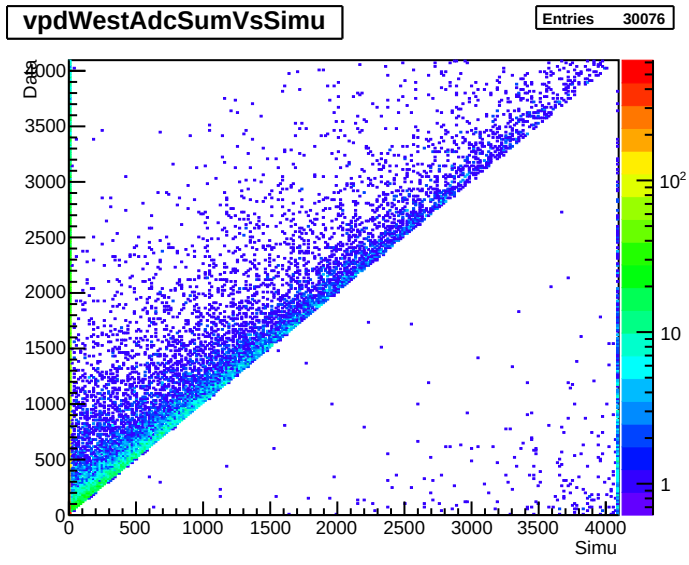

vpdEastNHits
Entries 115448

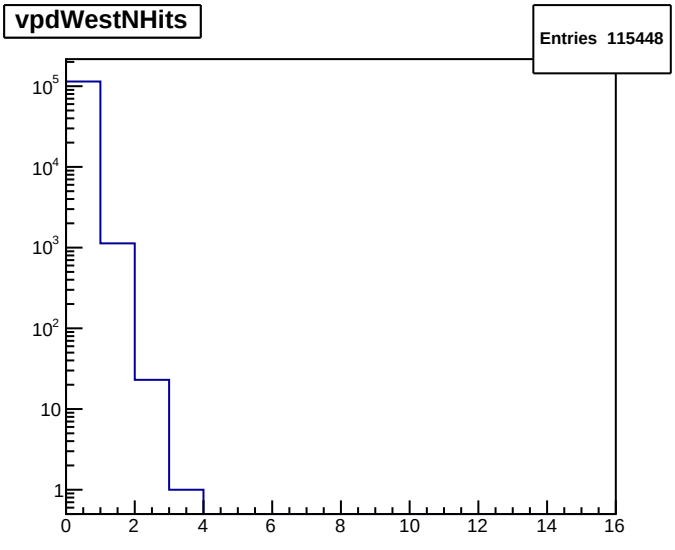

vpdEastNHitsVsSimu
Entries 2266

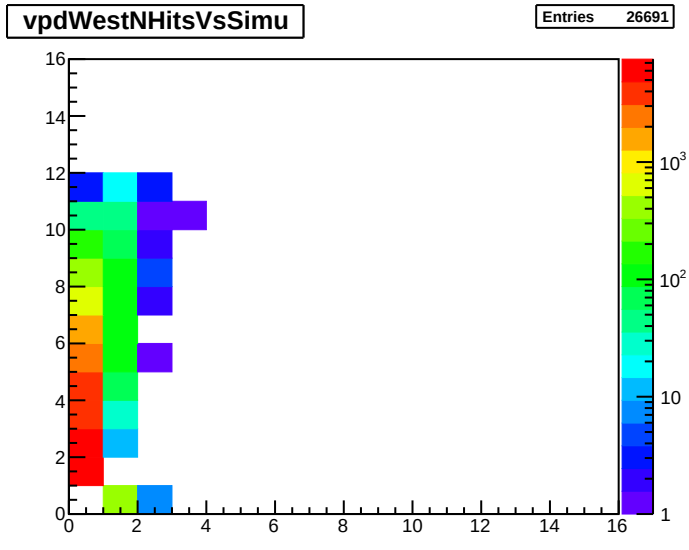

vpdEastTacSum
Entries 115448

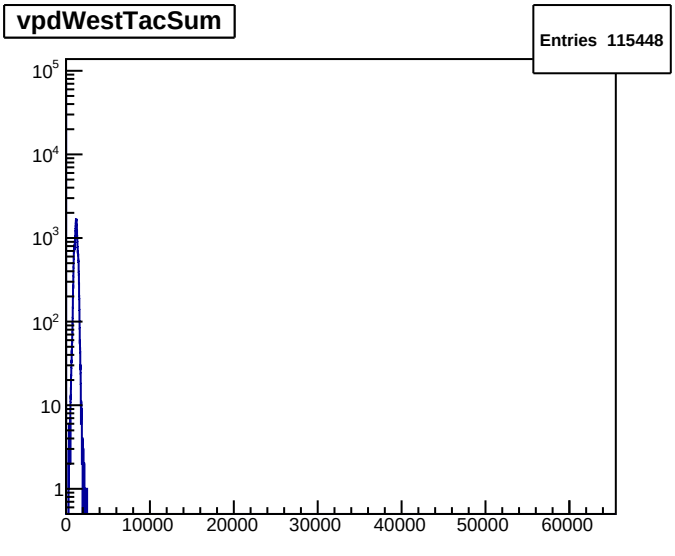

vpdEastTacSumVsSimu
Entries 44516
Data
Simu

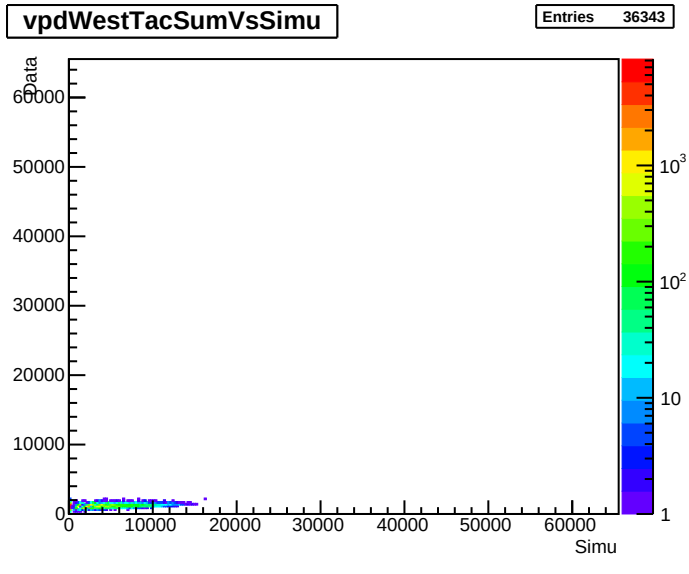

vpdWestAdcSum
Entries 115448

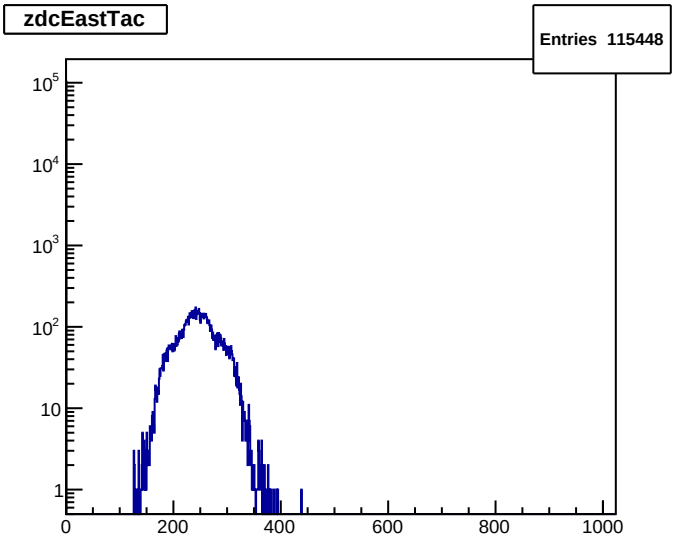

vpdWestAdcSumVsSimu
Entries 30076
Data
Simu

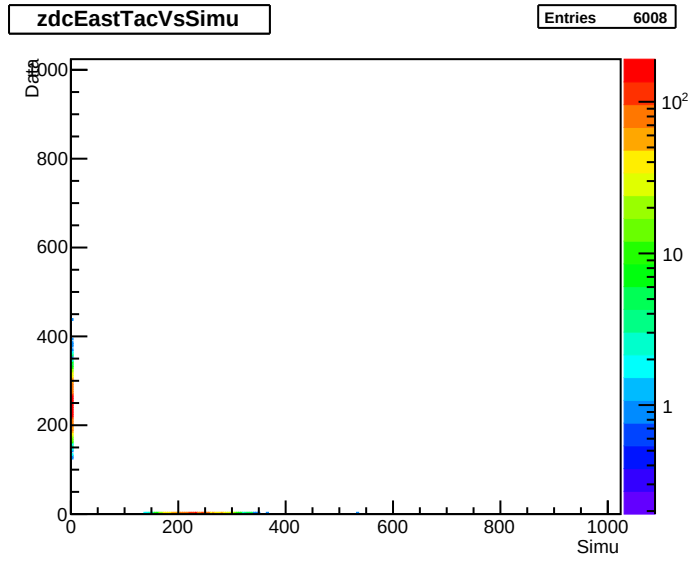

vpdWestNHits
Entries 115448

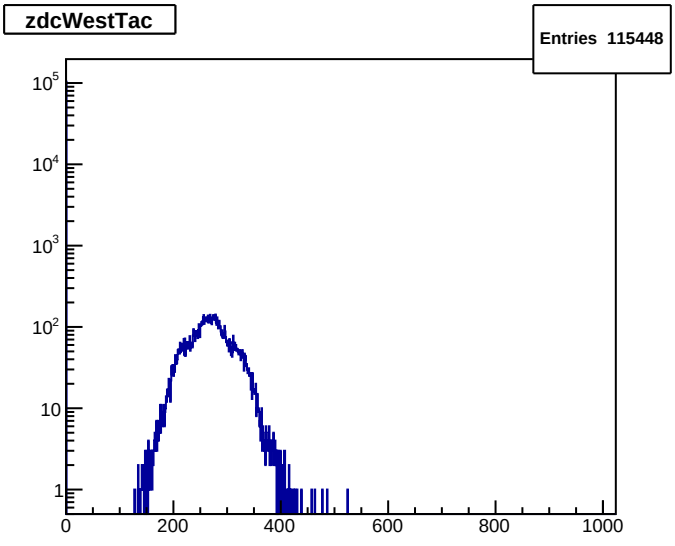

vpdWestNHitsVsSimu
Entries 26691

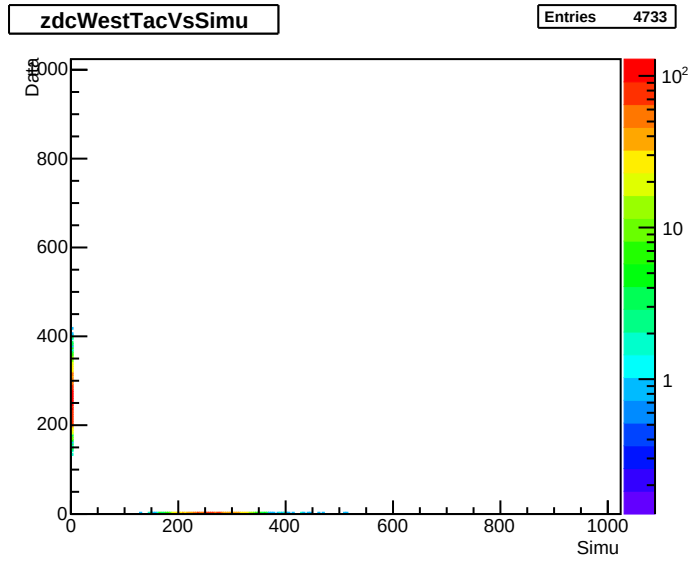

vpdWestTacSum
Entries 115448

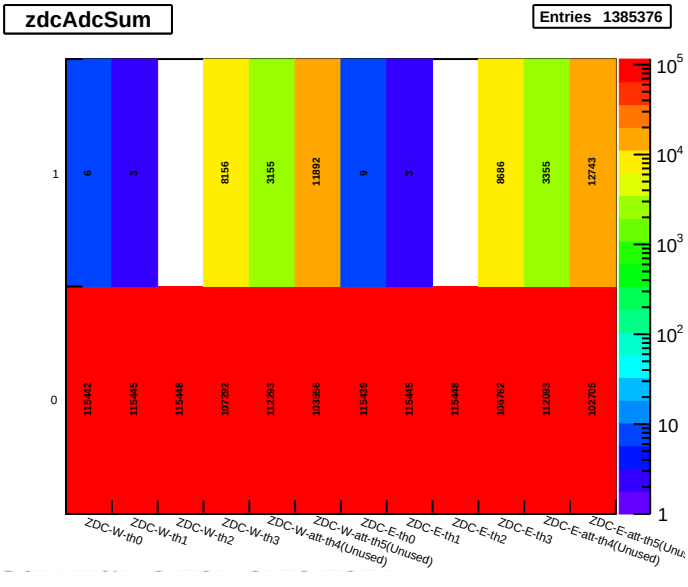

vpdWestTacSumVsSimu
Entries 36343
Data
Simu

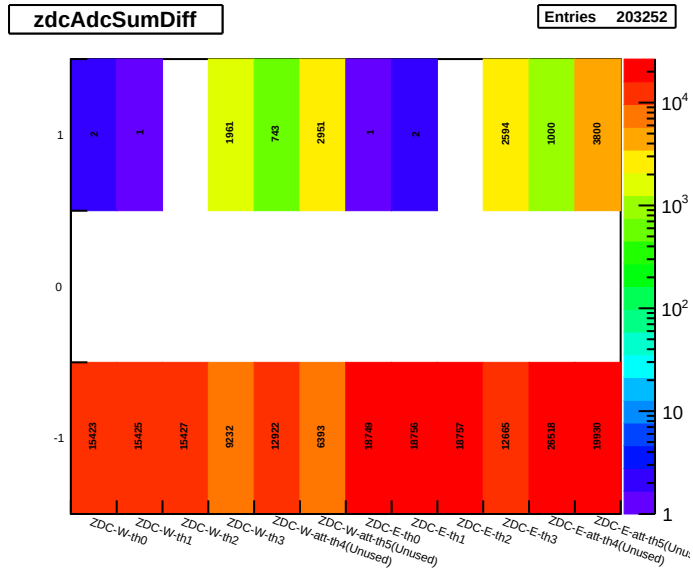

zdcEastTac
Entries 115448

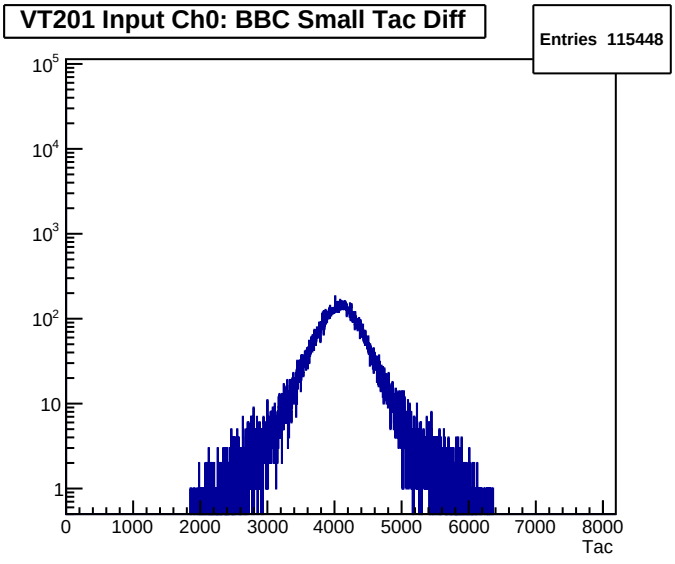

zdcEastTacVsSimu
Entries 6008
Data
Simu

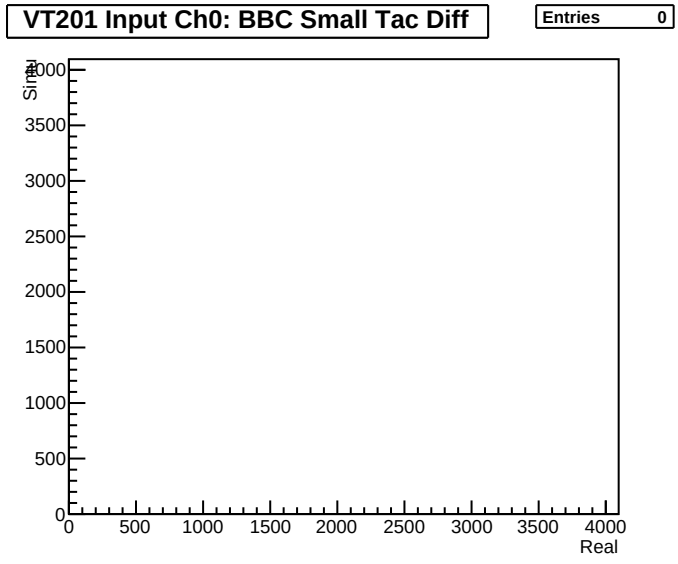

zdcWestTac
Entries 115448

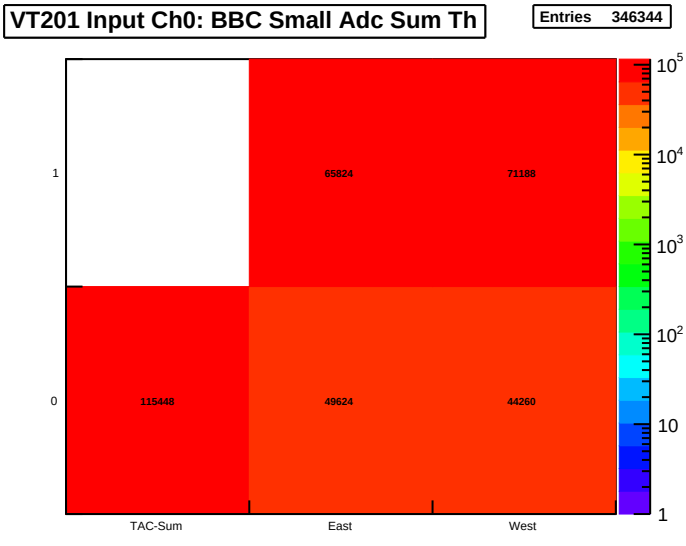

zdcWestTacVsSimu
Entries 4733
Data
Simu

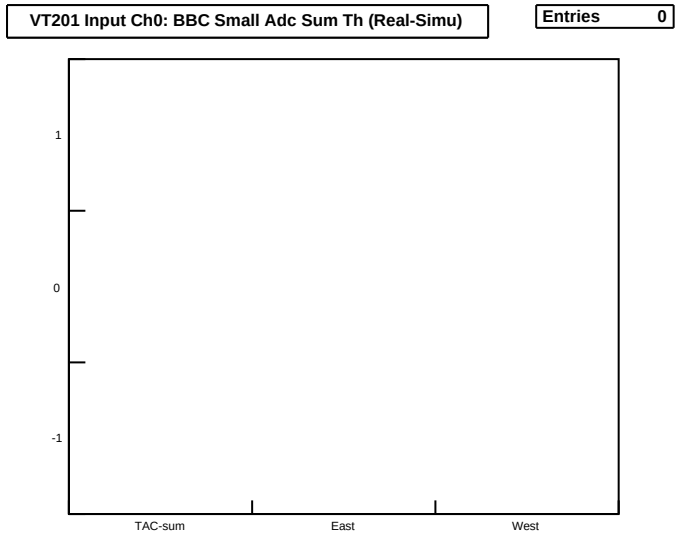

zdcAdcSum
Entries 1385376
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

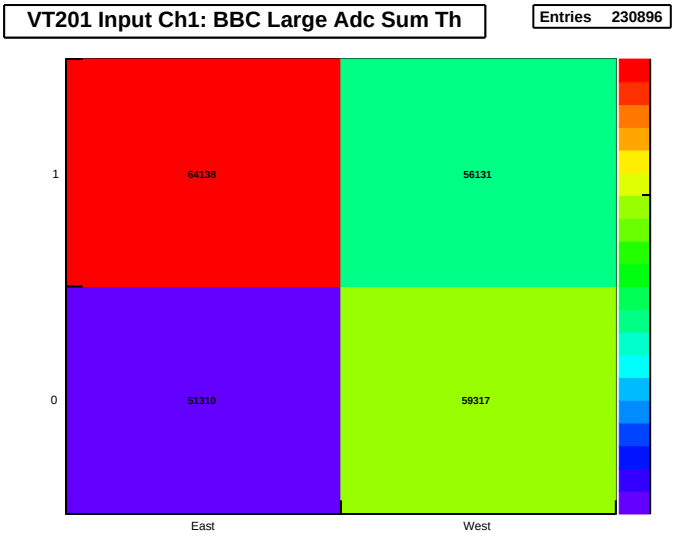

zdcAdcSumDiff
Entries 203252
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

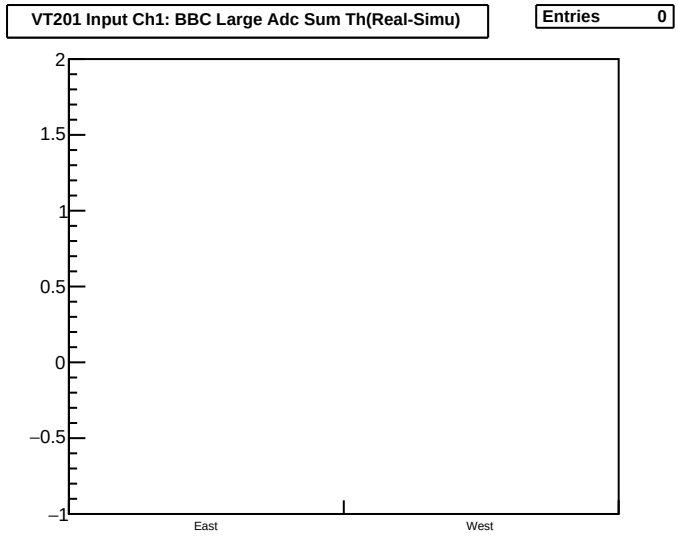

VT201 Input Ch0: BBC Small Tac Diff
Entries 115448
Tac


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

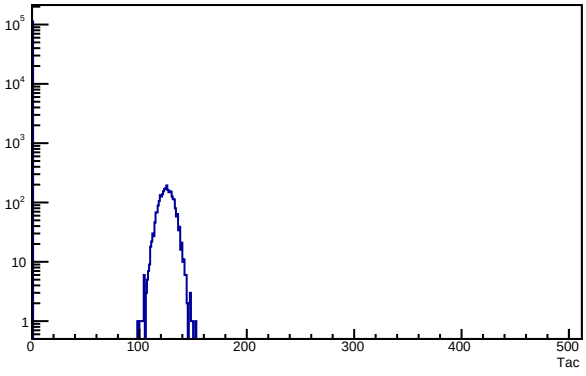

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 346344
65824
71188
115448
49624
44260
TAC-Sum
East
West


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

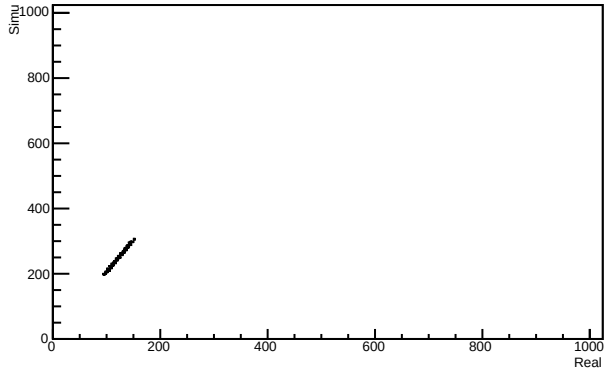

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 230896
64138
56131
51310
59317
East
West


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

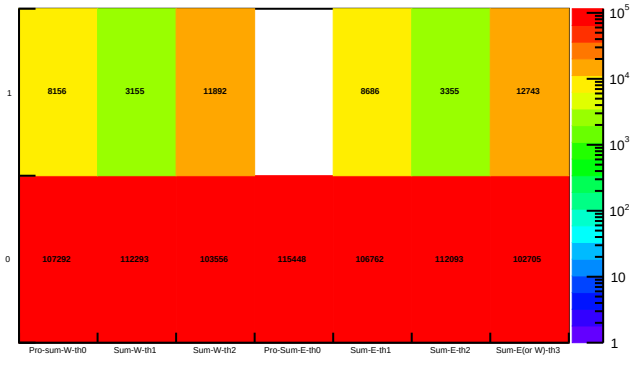
VT201 Input Ch2: ZDC Tac Diff



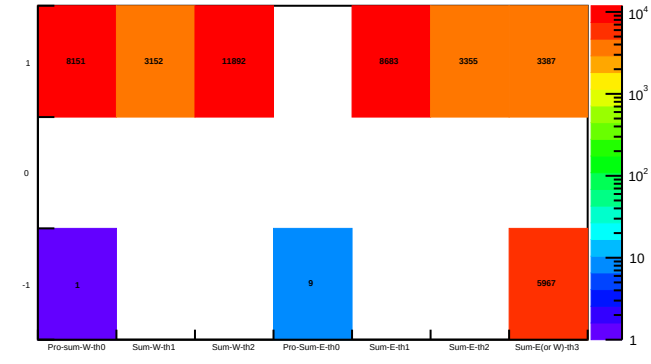
VT201 Input Ch2: ZDC Tac Diff



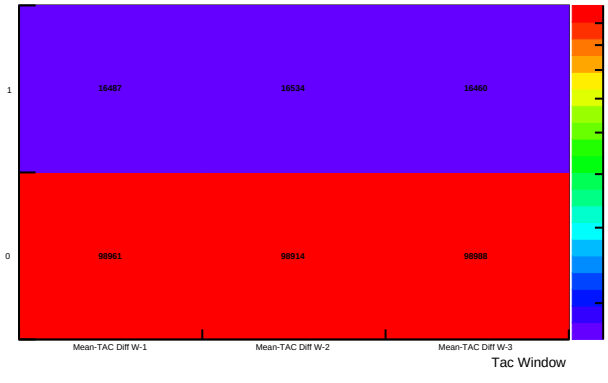
VT201 Input Ch2: ZDC Adc Sum Th



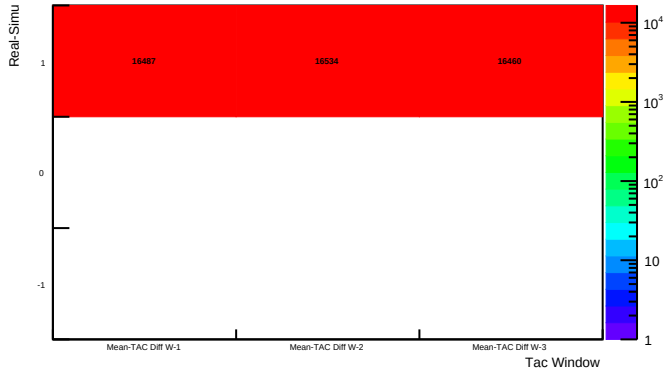
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



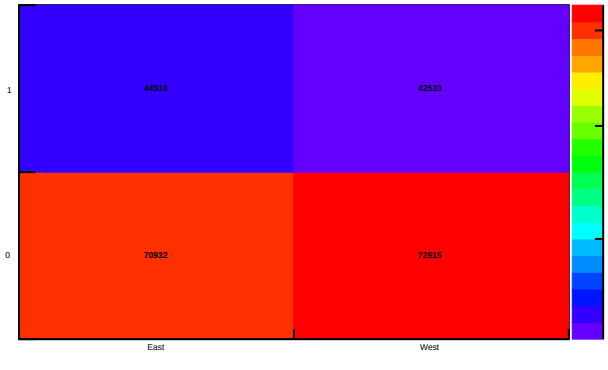
VT201 Input Ch4: VPD Tac Diff



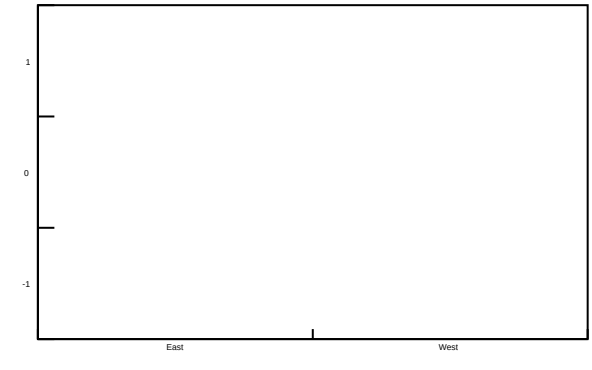
VT201 Input Ch4: VPD Tac Diff

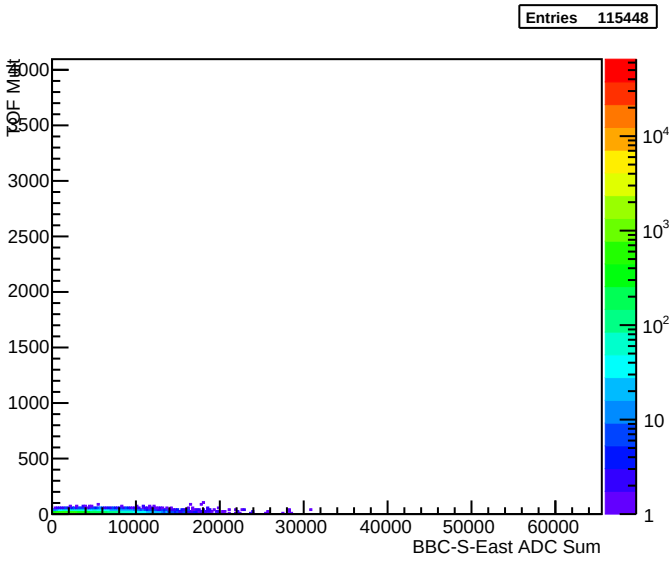


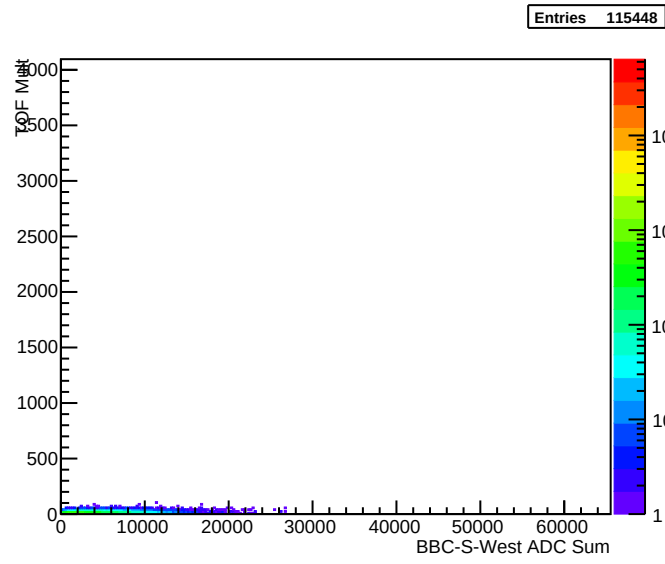
VT201 Input Ch4: VPD Adc Sum Th

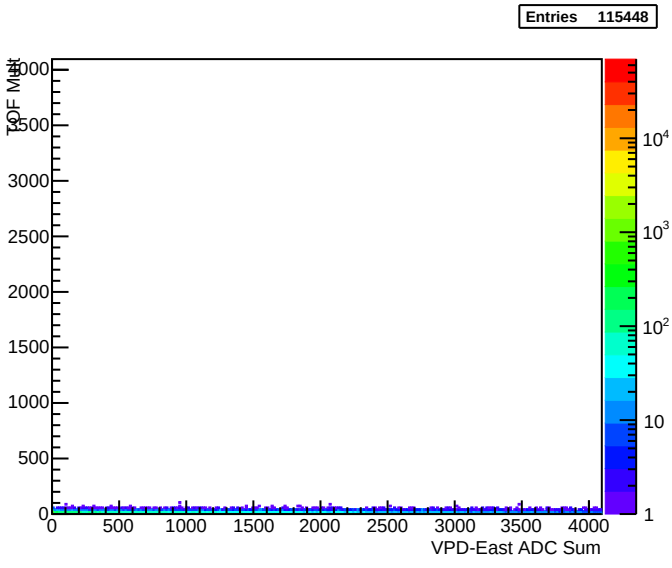


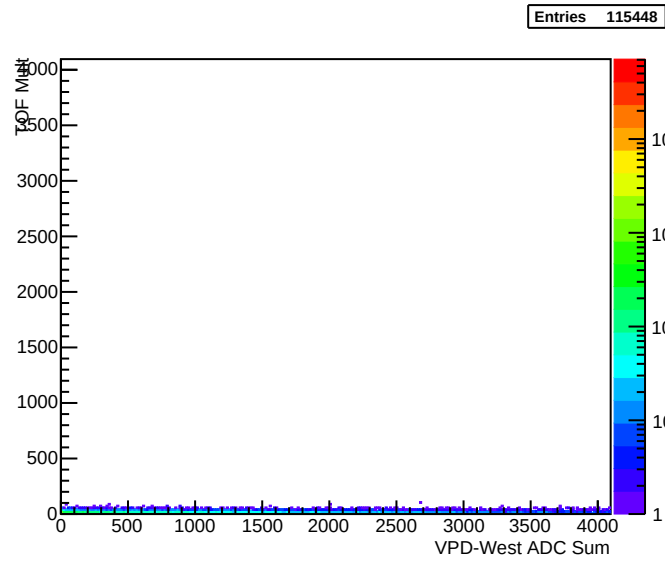
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

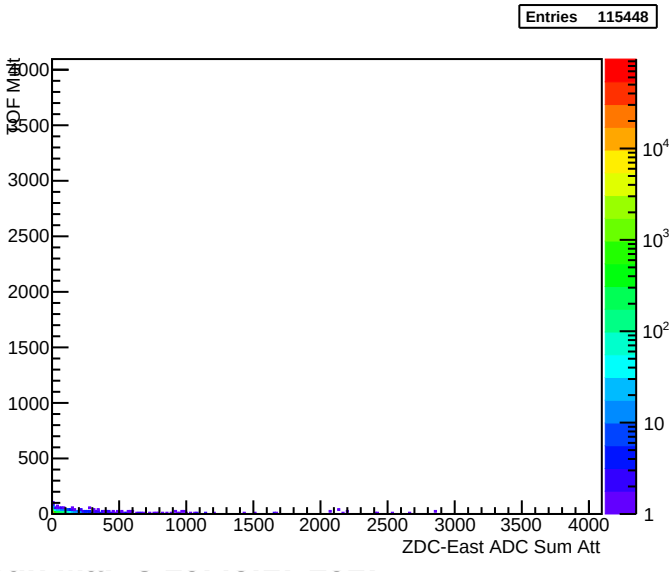


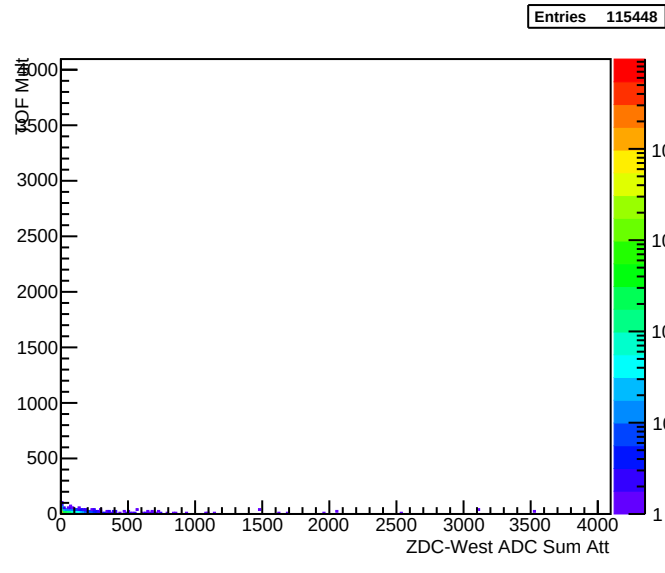

Entries 115448
TOF Mult
BBC-S-East ADC Sum

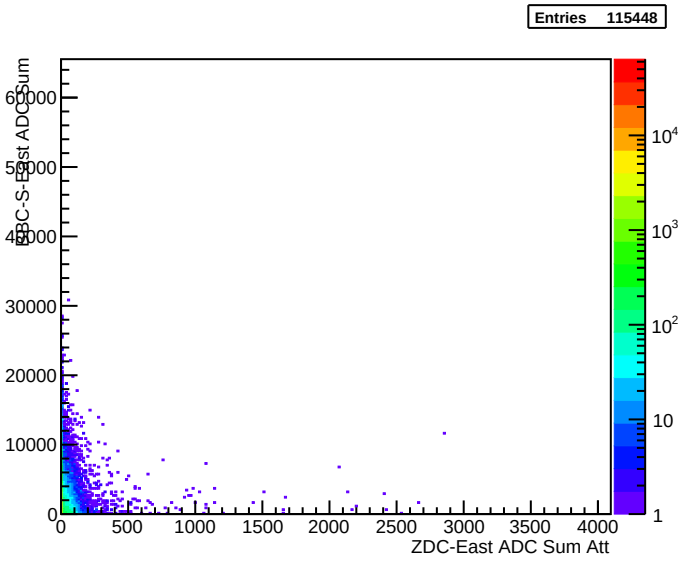

Entries 115448
TOF Mult
BBC-S-West ADC Sum

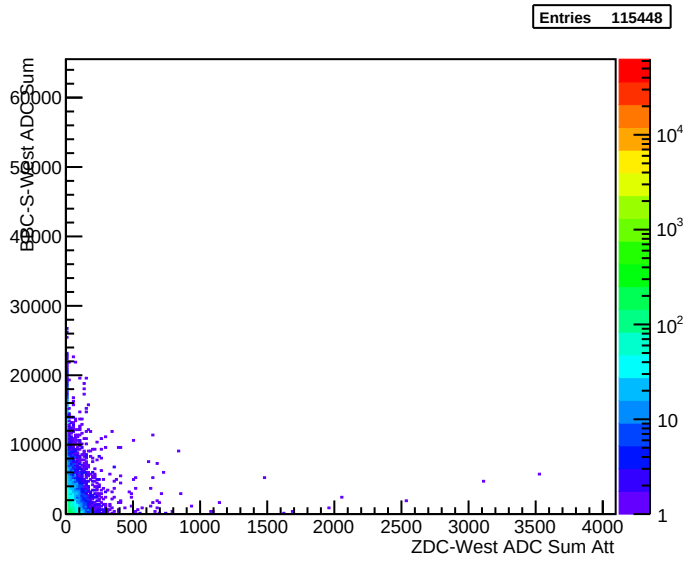

Entries 115448
TOF Mult
VPD-East ADC Sum

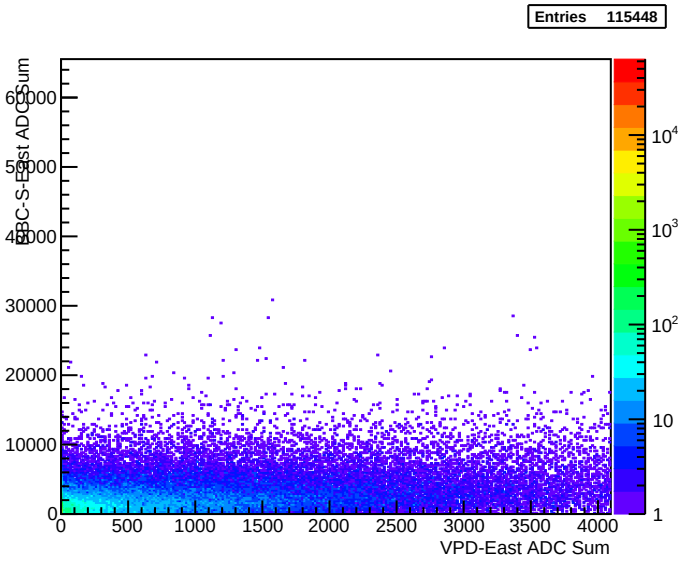

Entries 115448
TOF Mult
VPD-West ADC Sum

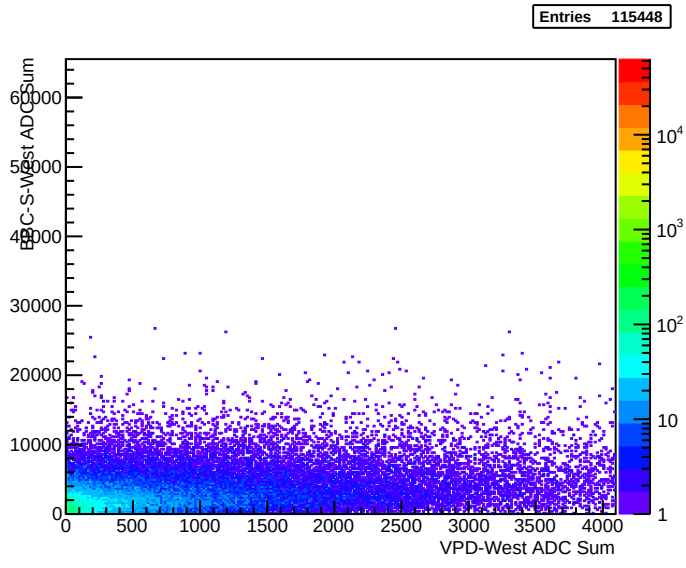

Entries 115448
TOF Mult
ZDC-East ADC Sum Att

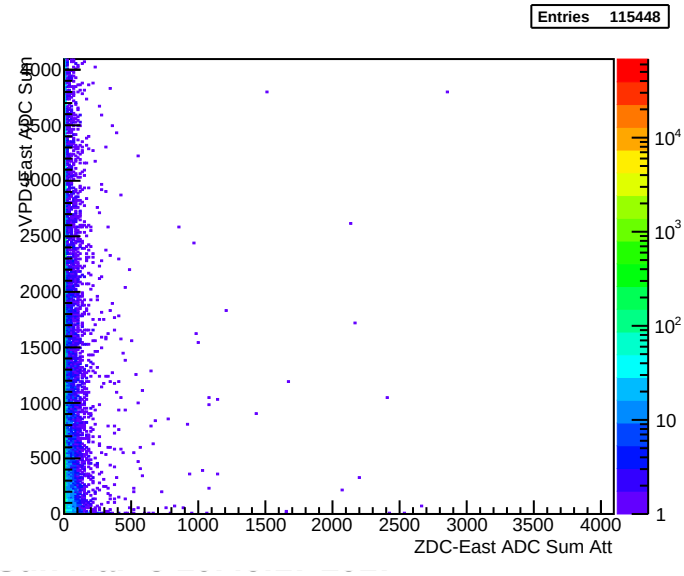

Entries 115448
TOF Mult
ZDC-West ADC Sum Att

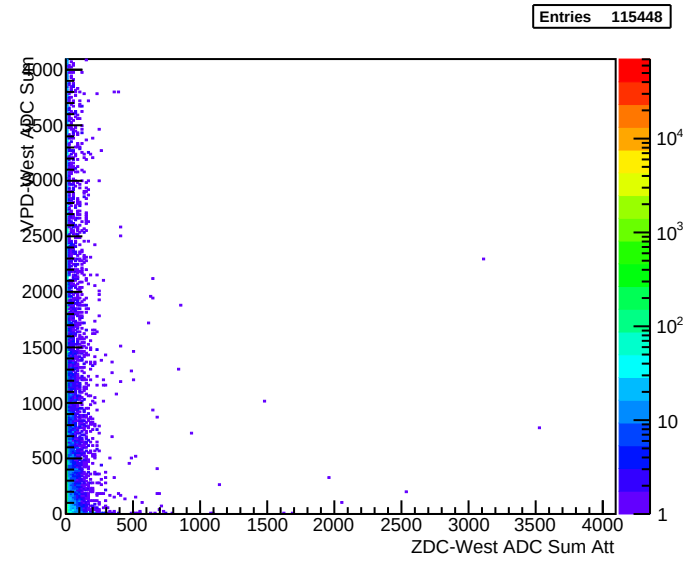

Entries 115448
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

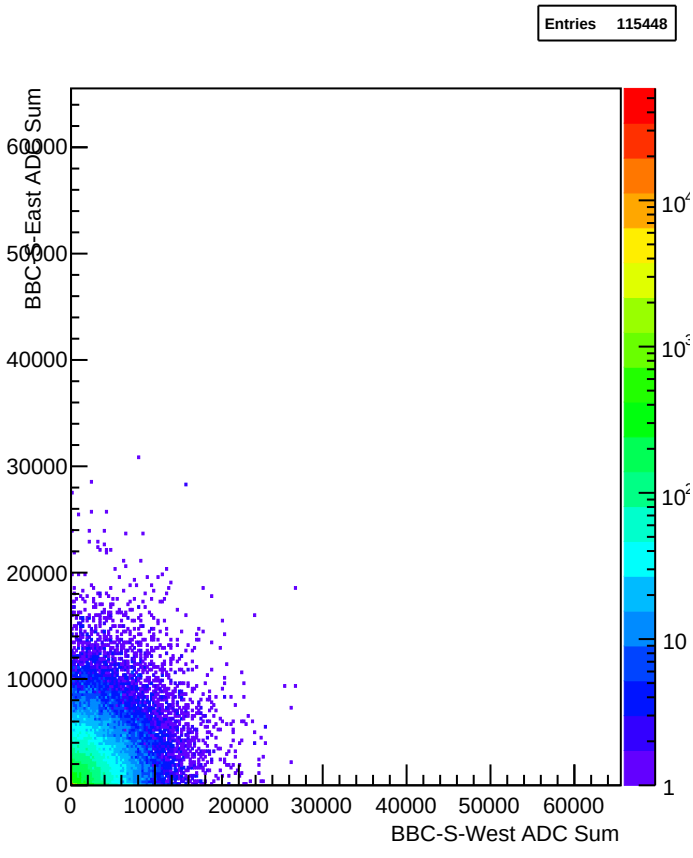

Entries 115448
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

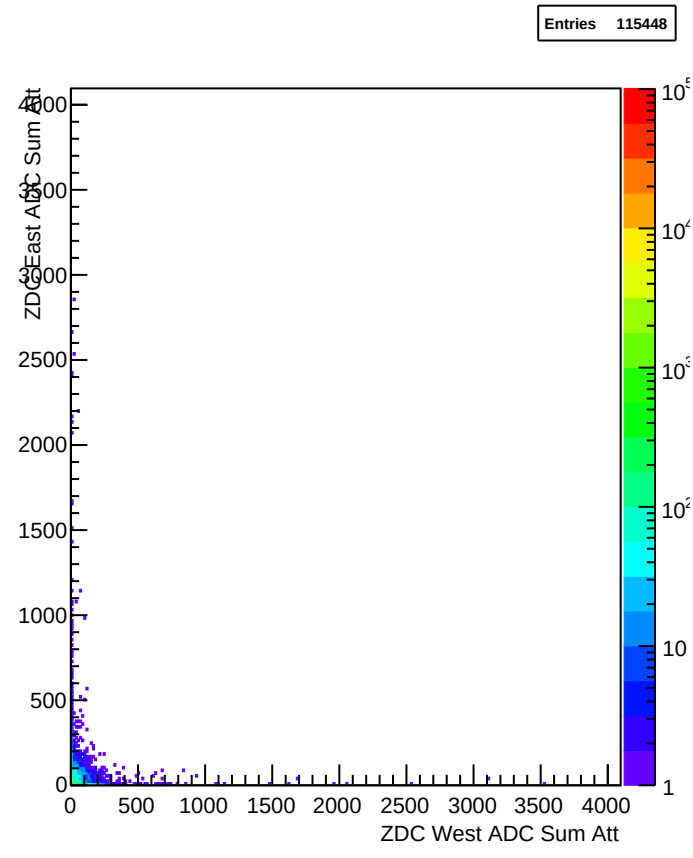

Entries 115448
BBC-S-East ADC Sum
VPD-East ADC Sum

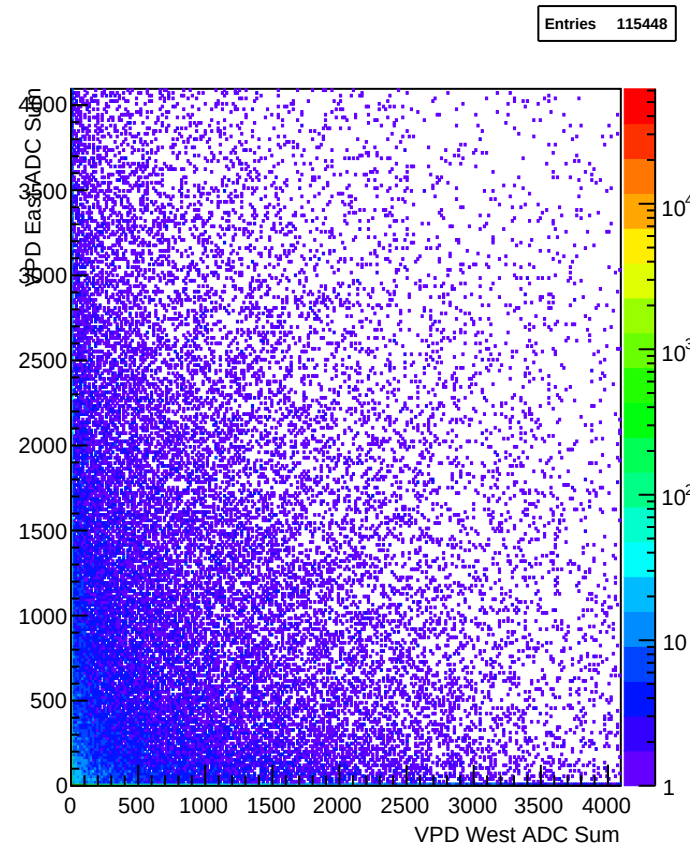

Entries 115448
BBC-S-West ADC Sum
VPD-West ADC Sum

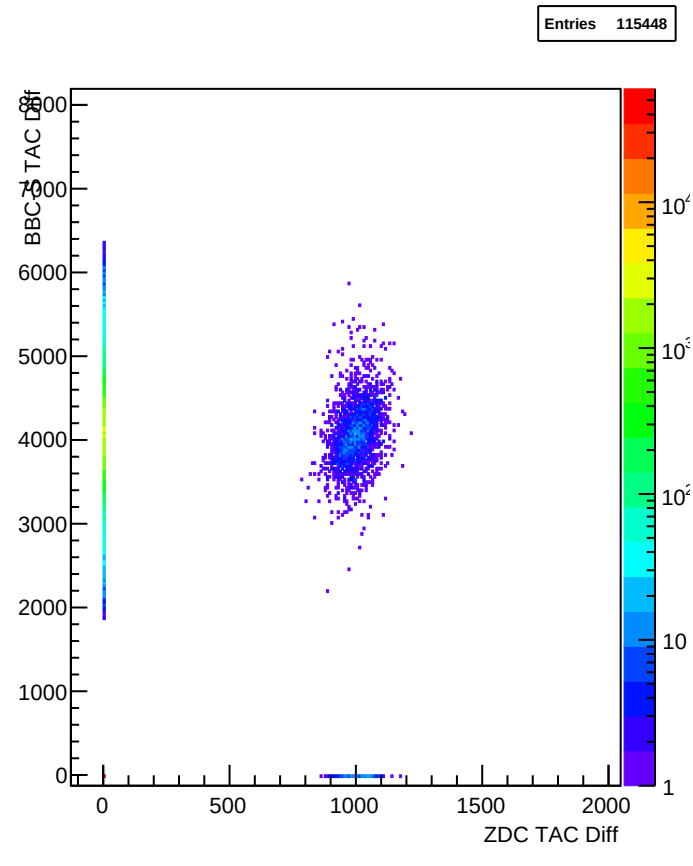

Entries 115448
VPD-East ADC Sum
ZDC-East ADC Sum Att

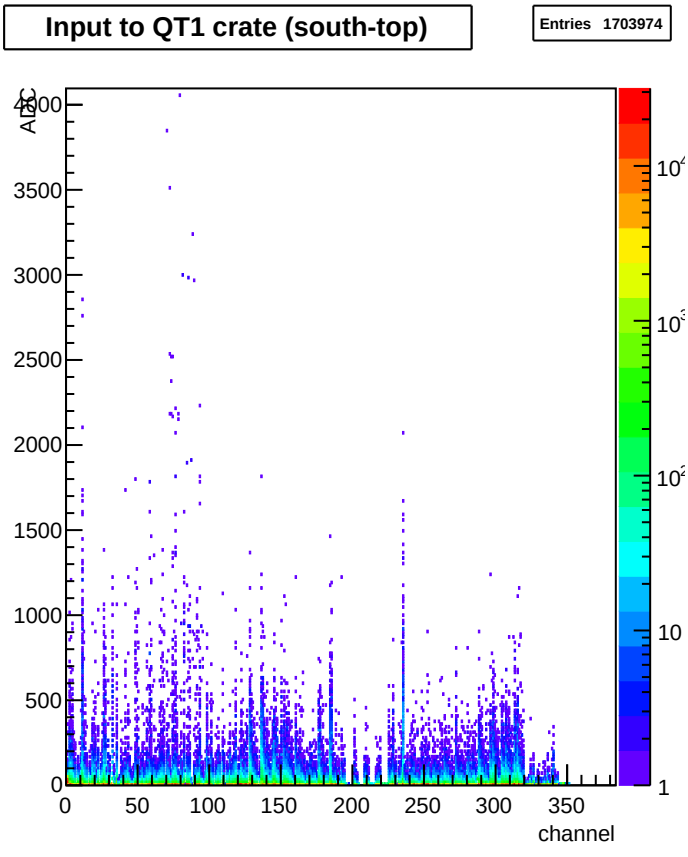

Entries 115448
VPD-West ADC Sum
ZDC-West ADC Sum Att

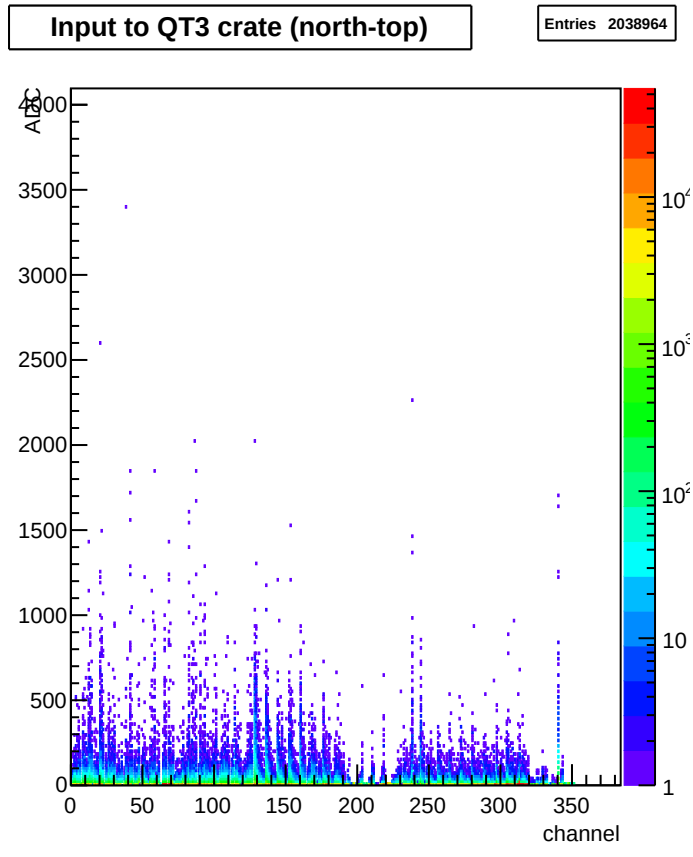

Entries 115448
BBC-S-East ADC Sum
BBC-S-West ADC Sum

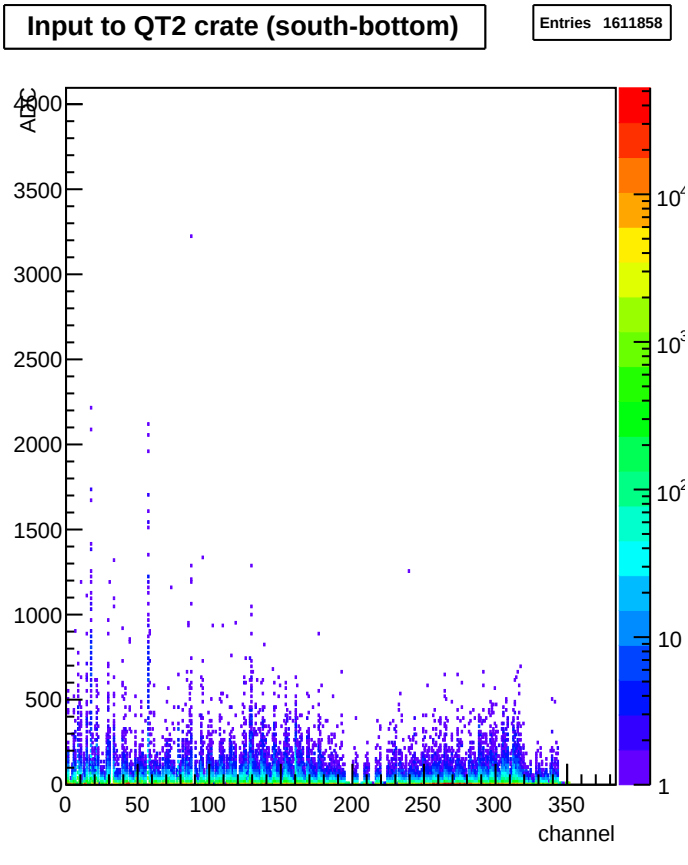

Entries 115448
ZDC East ADC Sum Att
ZDC West ADC Sum Att

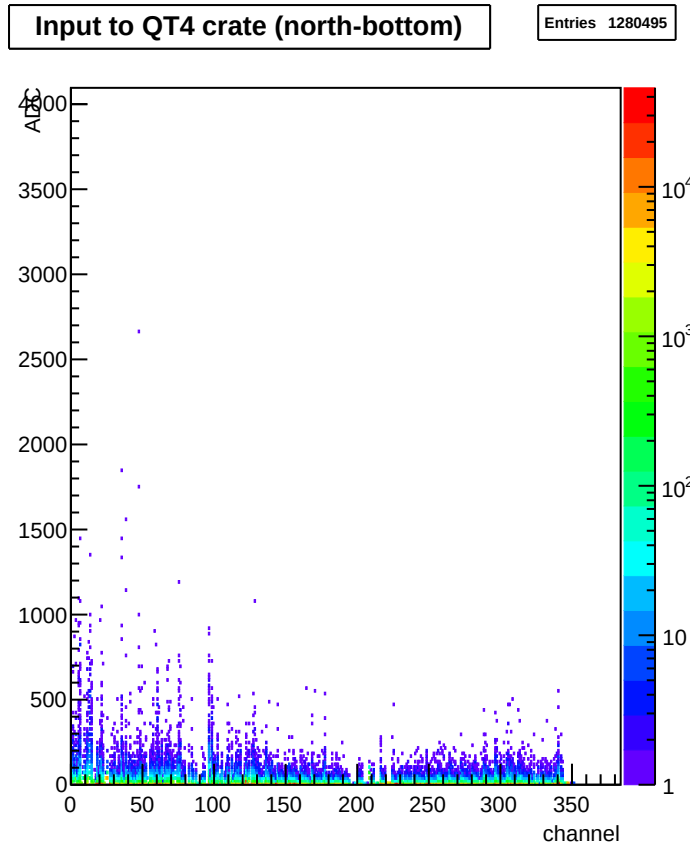

Entries 115448
VPD East ADC Sum
VPD West ADC Sum

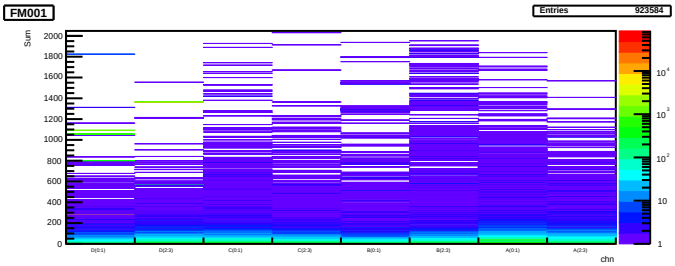

Entries 115448
BBC-S TAC Diff
ZDC TAC Diff

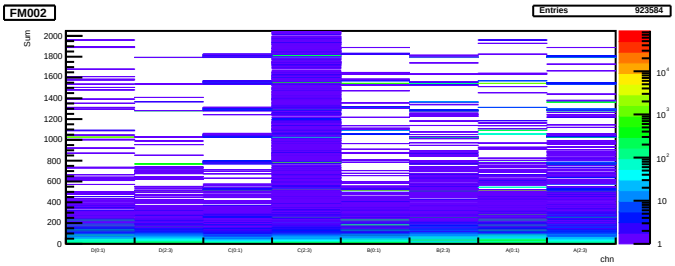

Input to QT1 crate (south-top)
Entries 1703974
ADC
channel

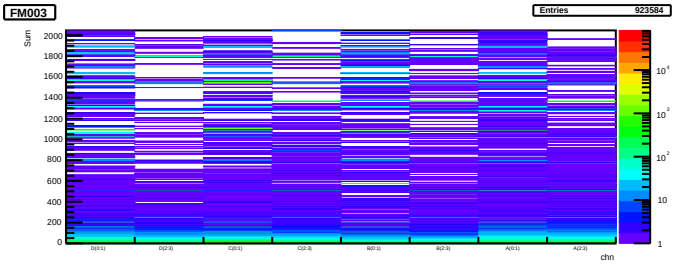

Input to QT3 crate (north-top)
Entries 2038964
ADC
channel

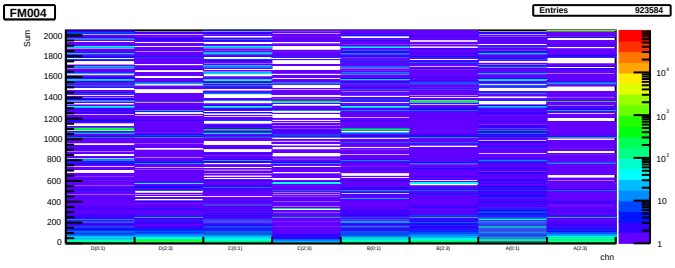

Input to QT2 crate (south-bottom)
Entries 1611858
ADC
channel

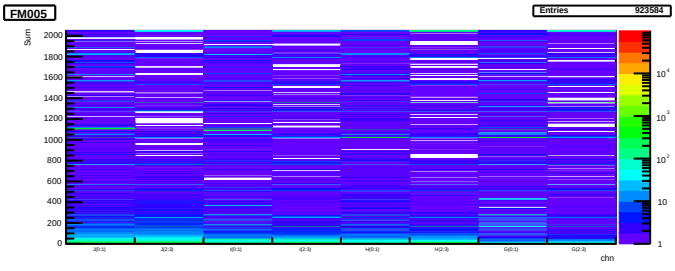

Input to QT4 crate (north-bottom)
Entries 1280495
ADC
channel

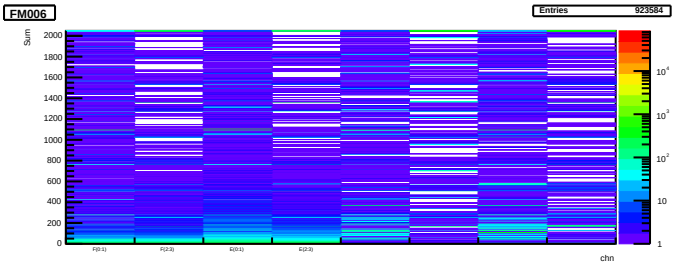

FM001
Entries 923584
Sum
chn

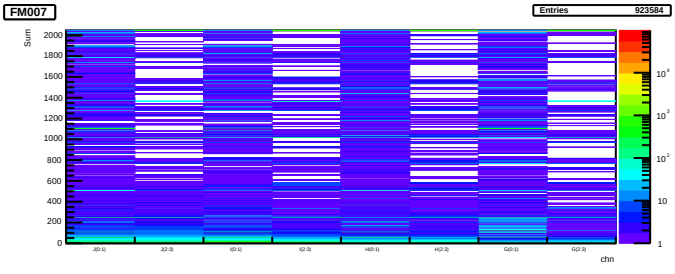

FM002
Entries 923584
Sum
chn

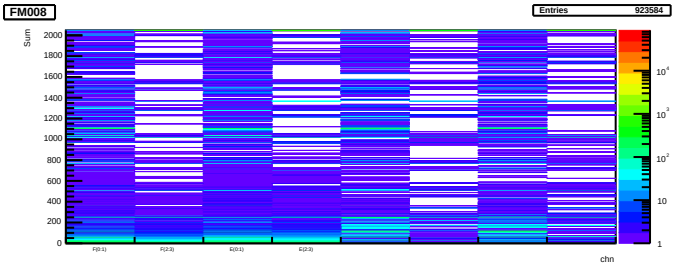

FM003
Entries 923584
Sum
chn

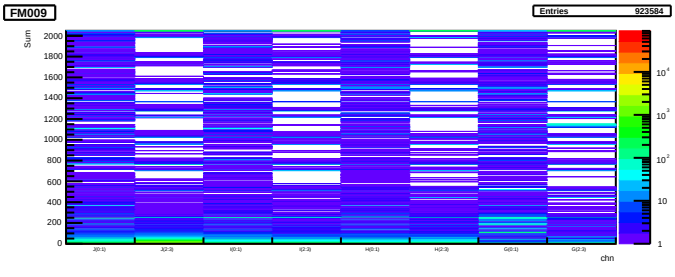

FM004
Entries 923584
Sum
chn

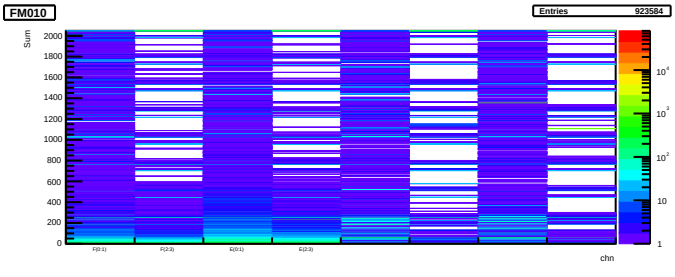

FM005
Entries 923584
Sum
chn

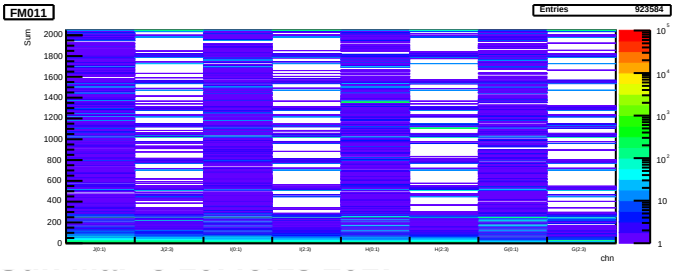

FM006
Entries 923584
Sum
chn

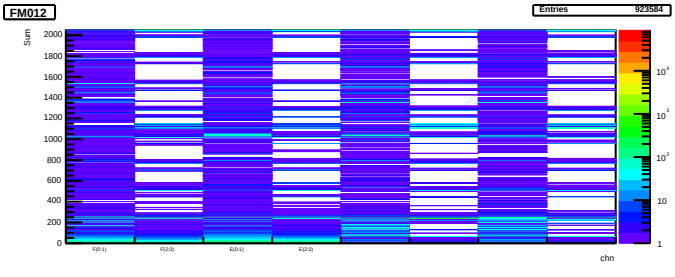

FM007
Entries 923584
Sum
chn

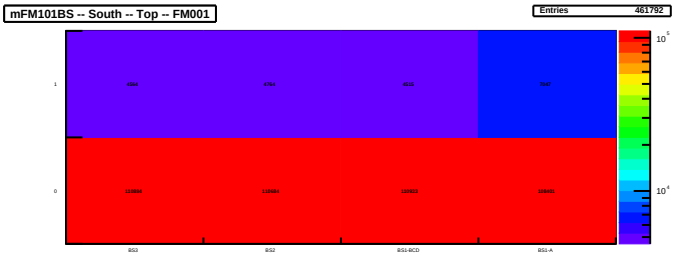

FM008
Entries 923584
Sum
chn

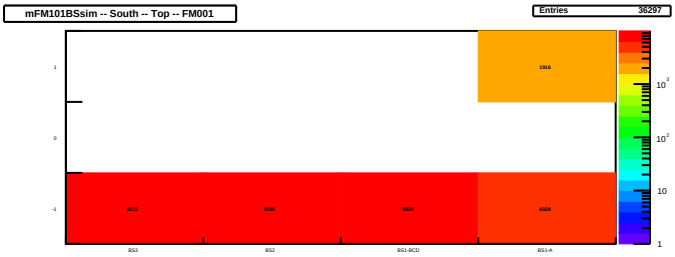

FM009
Entries 923584
Sum
chn

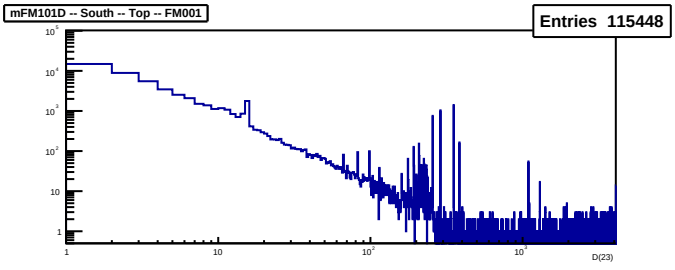

FM010
Entries 923584
Sum
chn

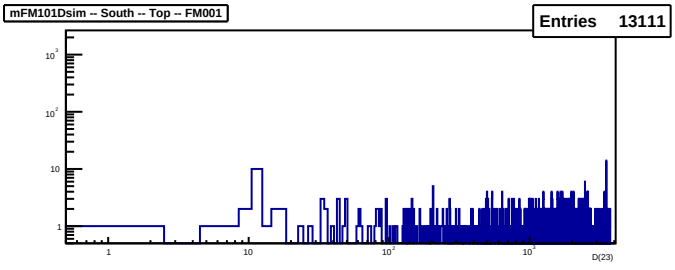

FM011
Entries 923584
Sum
chn

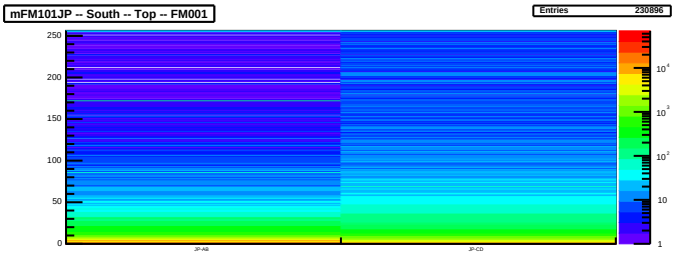

FM012
Entries 923584
Sum
chn

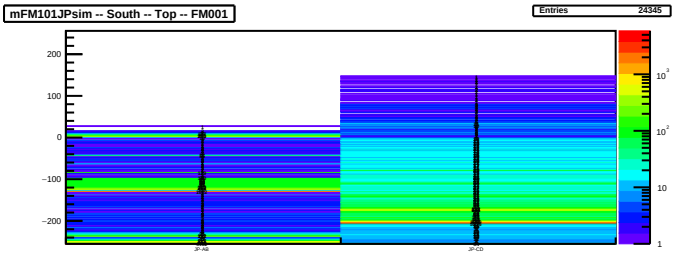

mFM101BS -- South -- Top -- FM001
Entries 461792

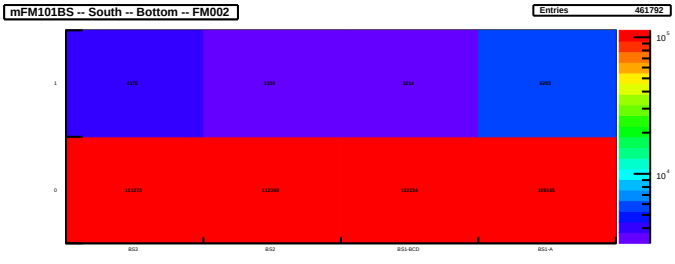

mFM101BSsim -- South -- Top -- FM001
Entries 36297

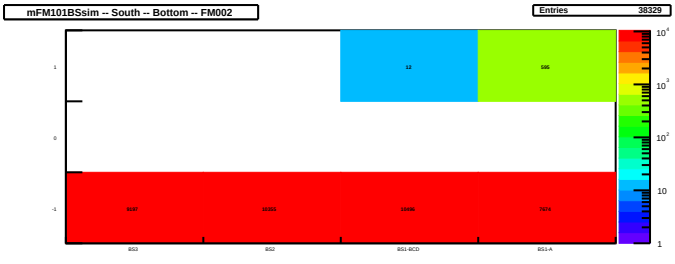

mFM101D -- South -- Top -- FM001
Entries 115448
D(23)

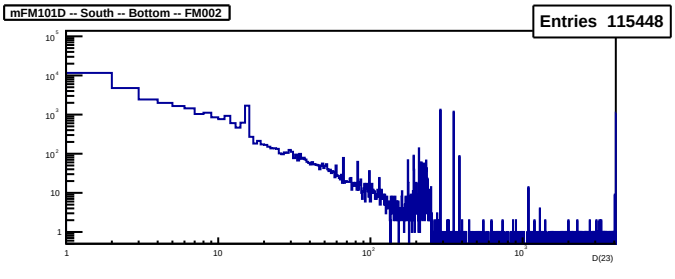

mFM101Dsim -- South -- Top -- FM001
Entries 13111
D(23)

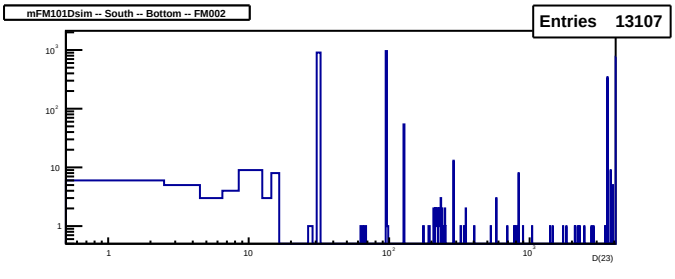

mFM101JP -- South -- Top -- FM001
Entries 230896


mFM101JPsim -- South -- Top -- FM001
Entries 24345


mFM101BS -- South -- Bottom -- FM002
Entries 461792


mFM101BSsim -- South -- Bottom -- FM002
Entries 38329


mFM101D -- South -- Bottom -- FM002
Entries 115448
D(23)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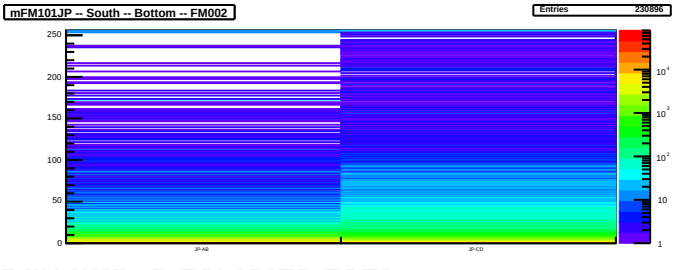
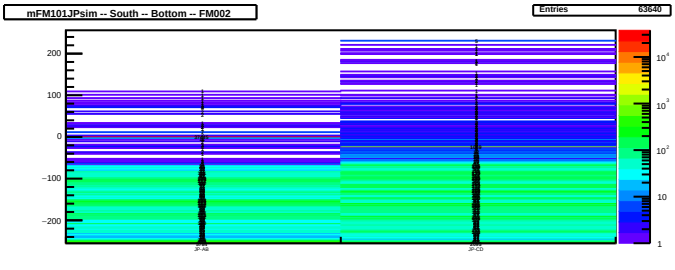
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 230896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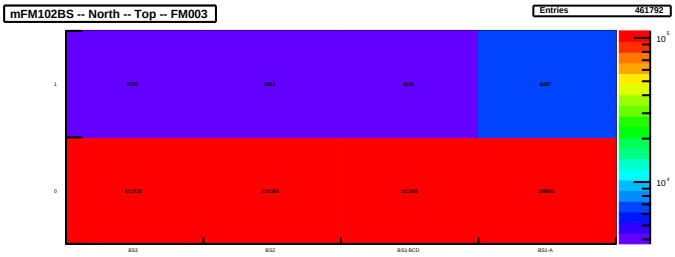
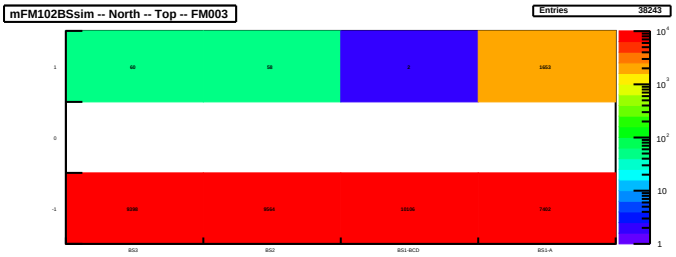
Entries 63640


mFM102BS -- North -- Top -- FM003
Entries 461792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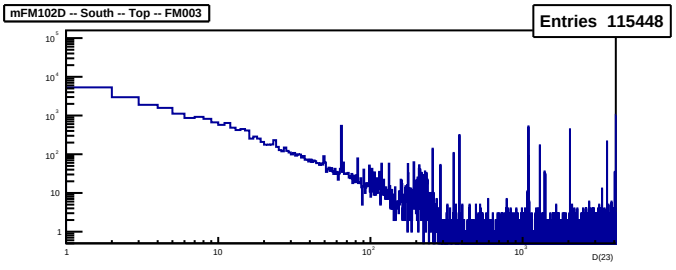
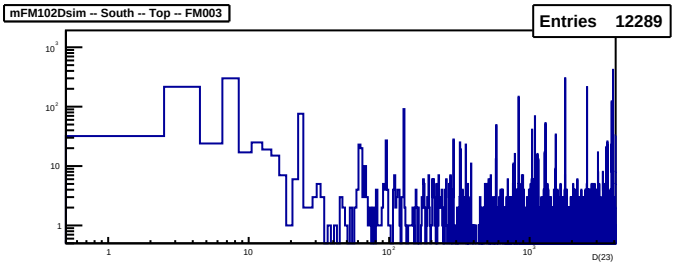
Entries 38243


mFM102D -- South -- Top -- FM003
Entries 115448
D(23)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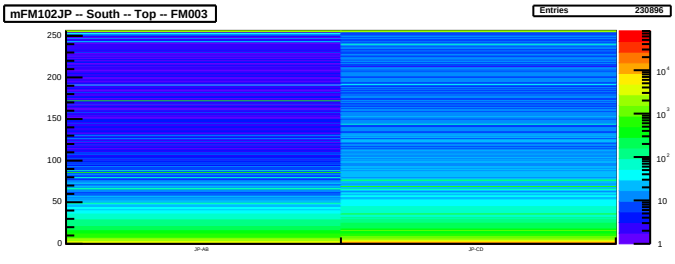
D(23)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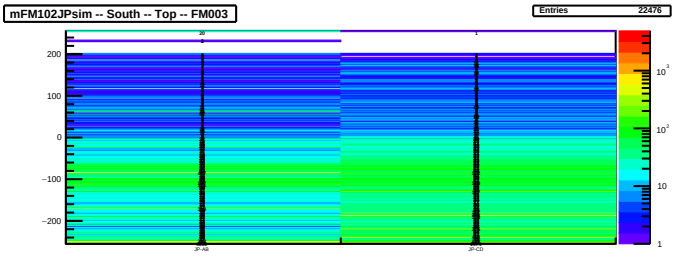
Entries 230896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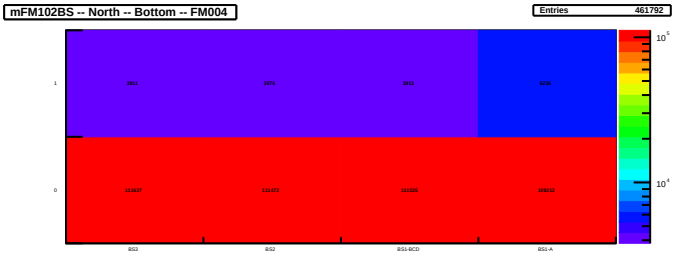
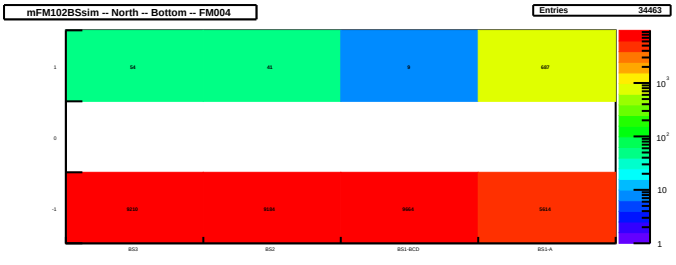

mFM102BS -- North -- Bottom -- FM004
Entries 461792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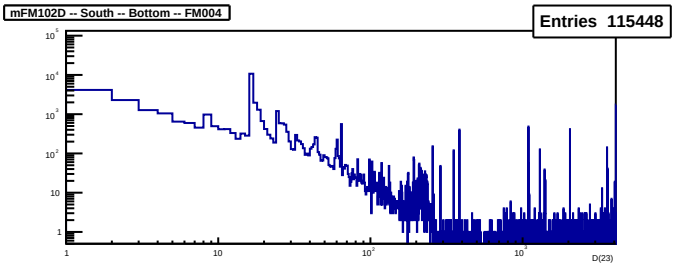
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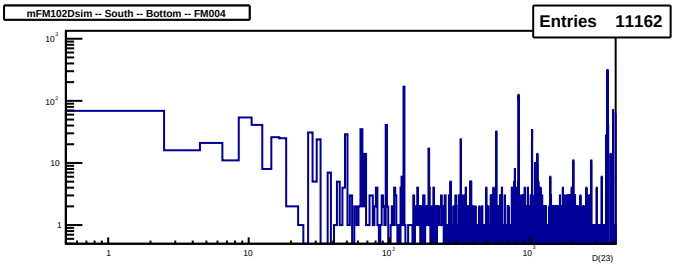
Entries 115448
D(23)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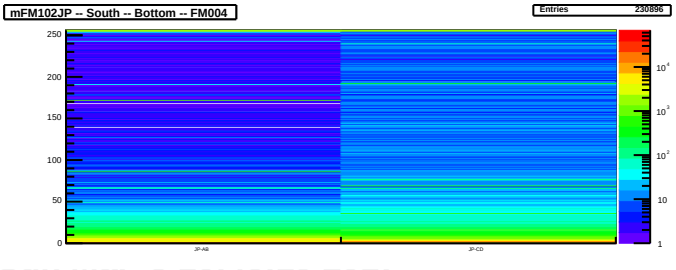
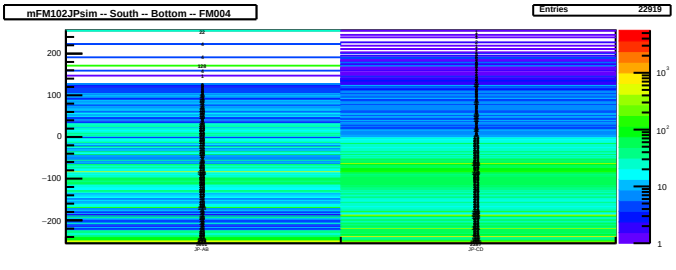
Entries 11162
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 230896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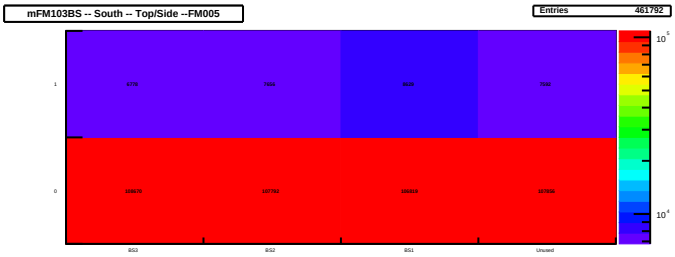
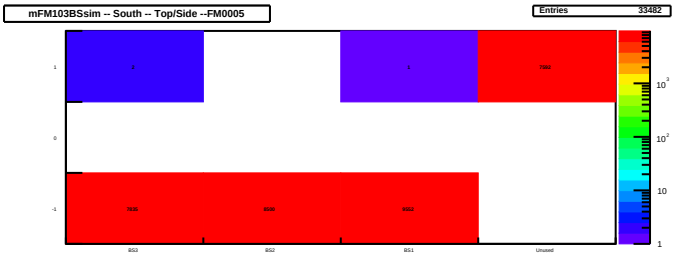
Entries 22919


mFM103BS -- South -- Top/Side --FM005
Entries 461792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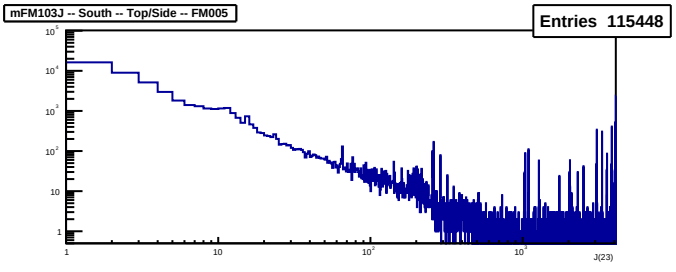
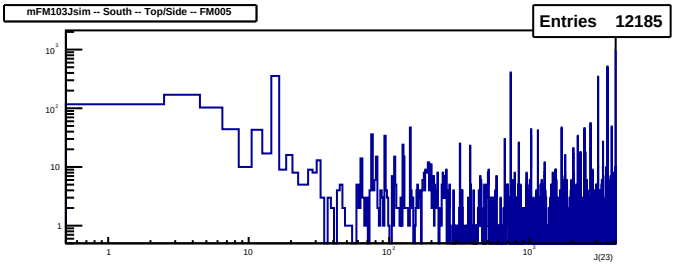
Entries 33482


mFM103J -- South -- Top/Side -- FM005
Entries 115448
J(23)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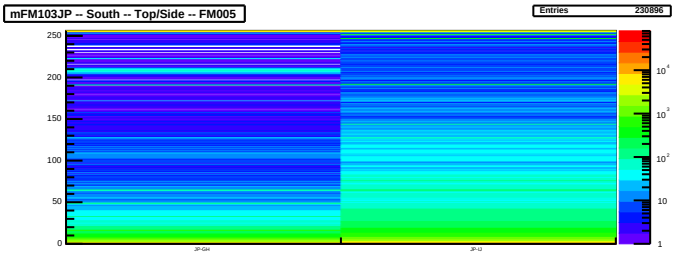
J(23)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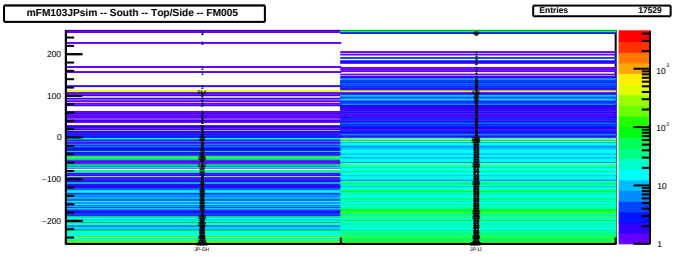
Entries 230896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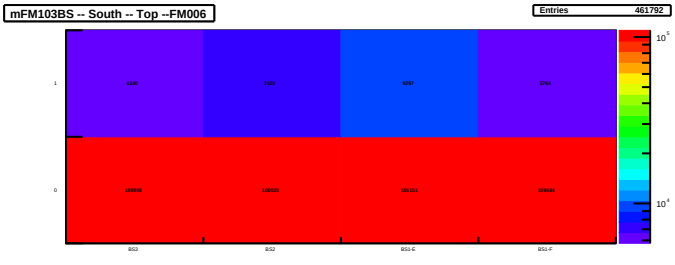
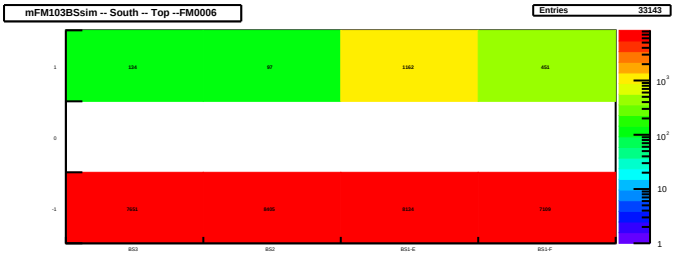

mFM103BS -- South -- Top --FM006
Entries 461792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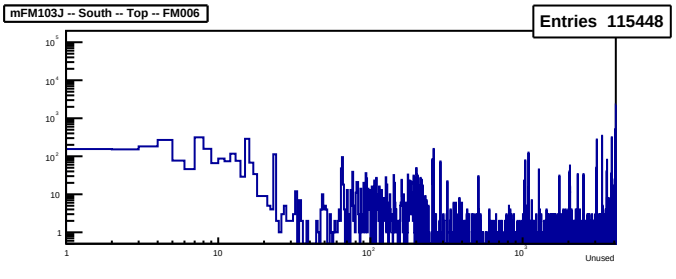
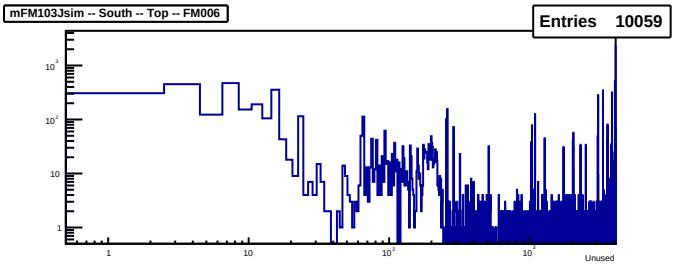
Entries 33143


mFM103J -- South -- Top -- FM006
Entries 115448
Unused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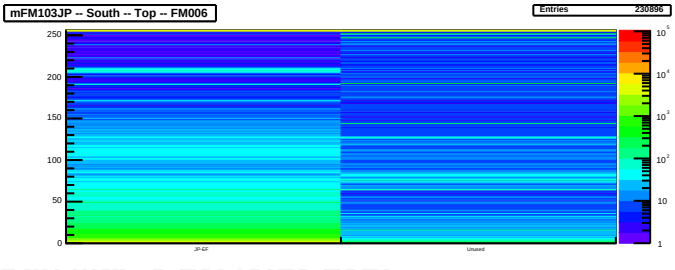
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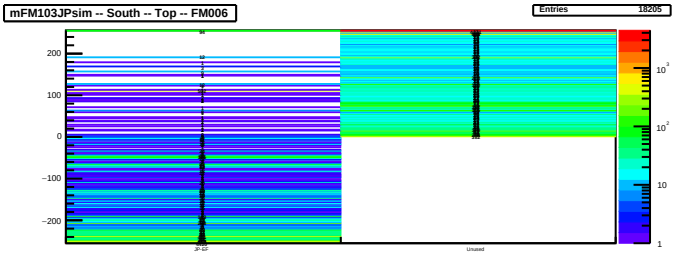
Entries 230896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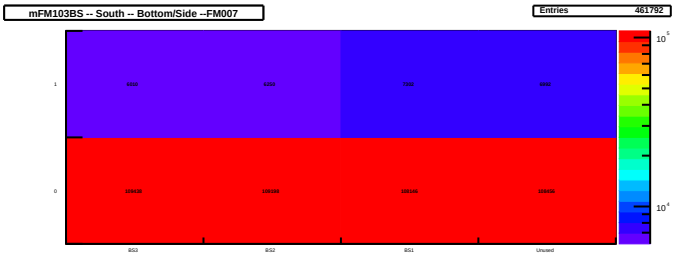
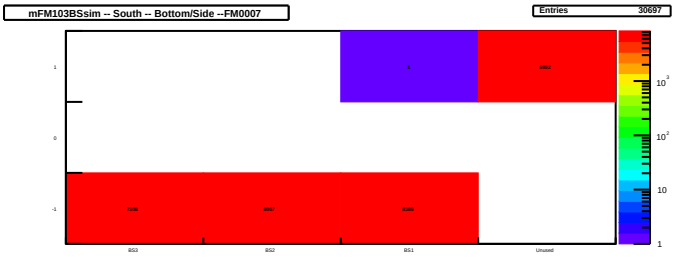
Entries 18205


mFM103BS -- South -- Bottom/Side --FM007
Entries 461792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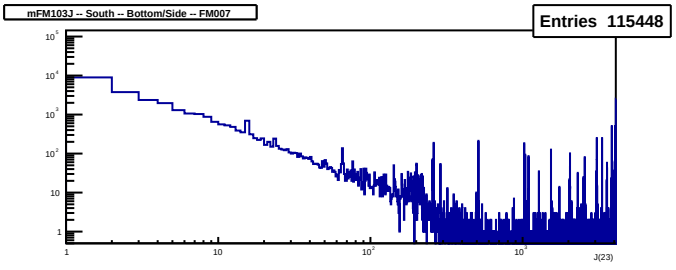
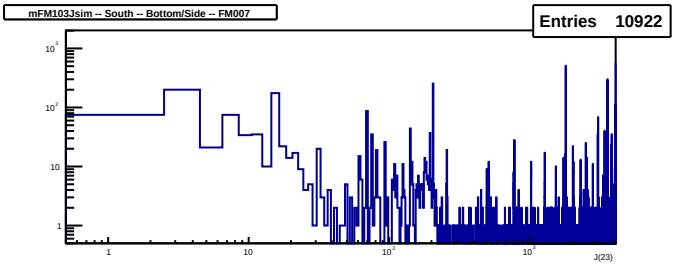

mFM103J -- South -- Bottom/Side -- FM007
Entries 115448
J(23)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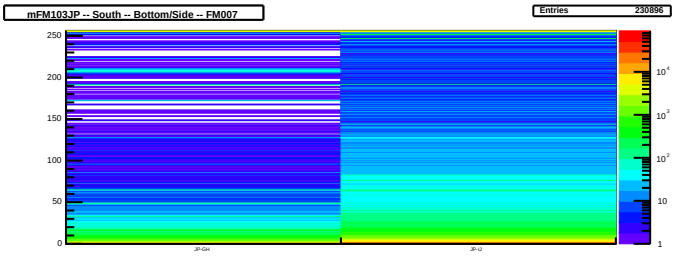
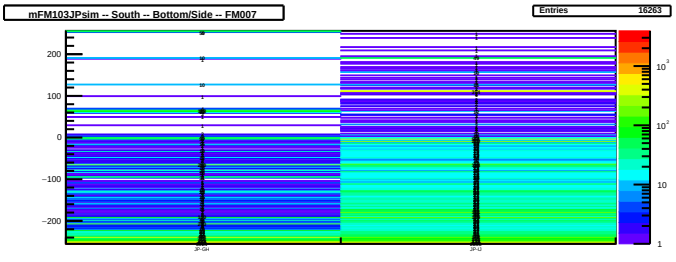
Entries 10922
J(23)


mFM103JP -- South -- Bottom/Side -- FM007
Entries 230896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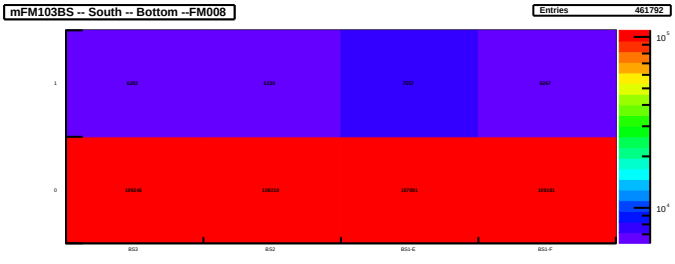
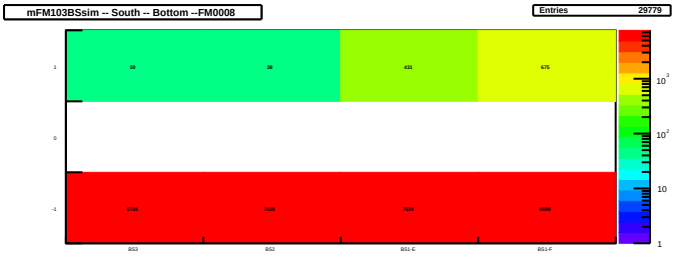

mFM103BS -- South -- Bottom --FM008
Entries 461792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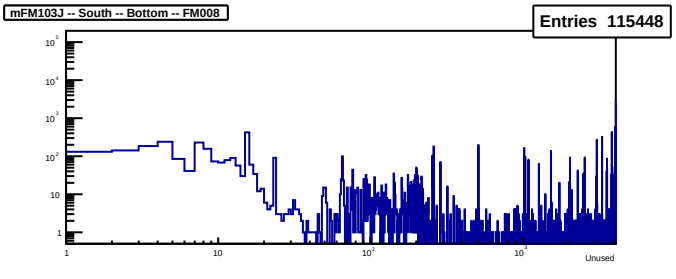
Entries 29779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Entries 115448
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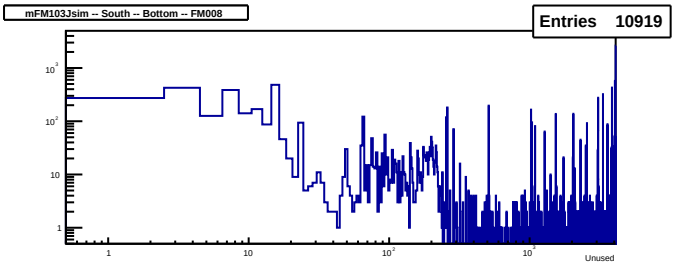
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Entries 10919
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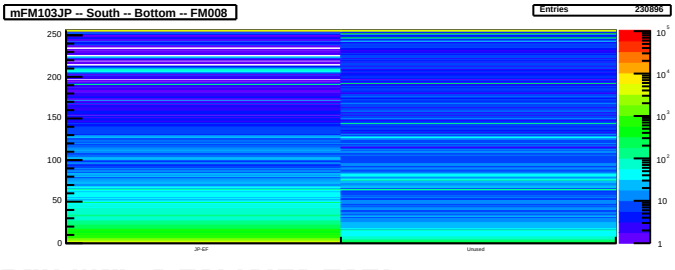
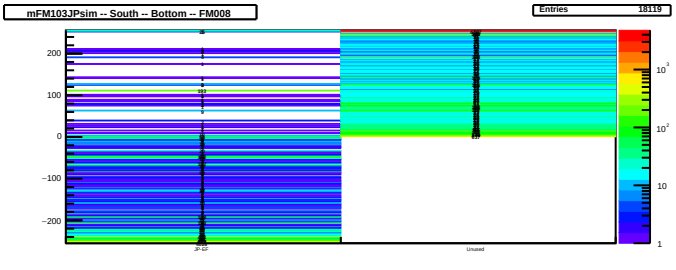

mFM103JP -- South -- Bottom -- FM008
Entries 230896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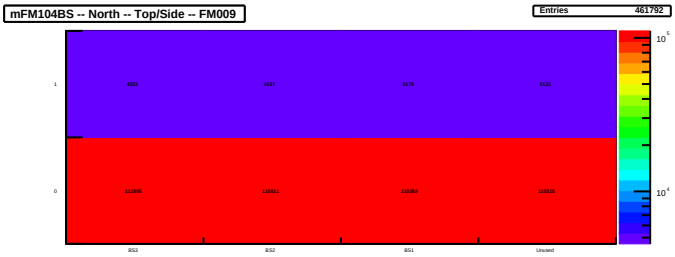
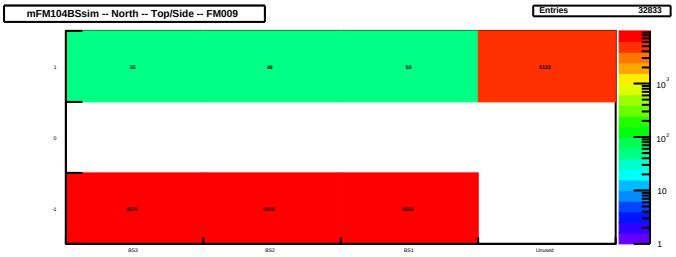

mFM104BS -- North -- Top/Side -- FM009
Entries 461792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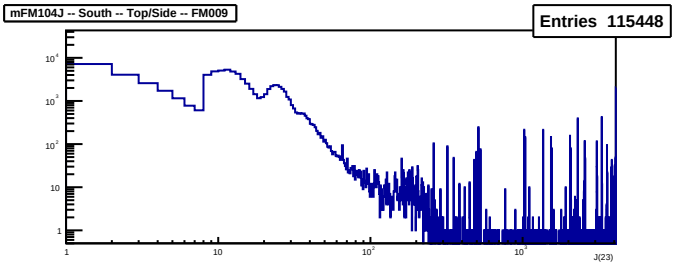
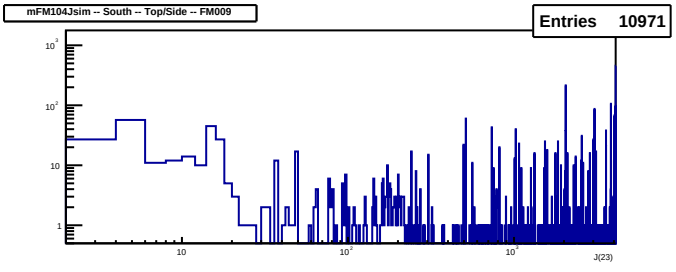

mFM104J -- South -- Top/Side -- FM009
Entries 115448
J(23)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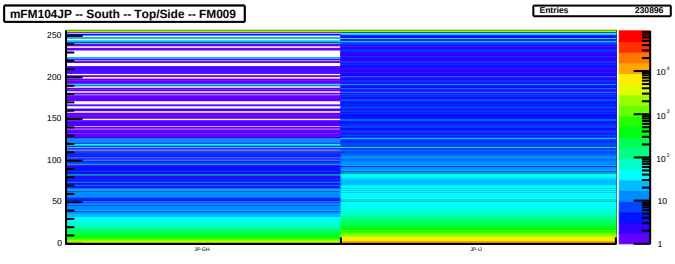
J(23)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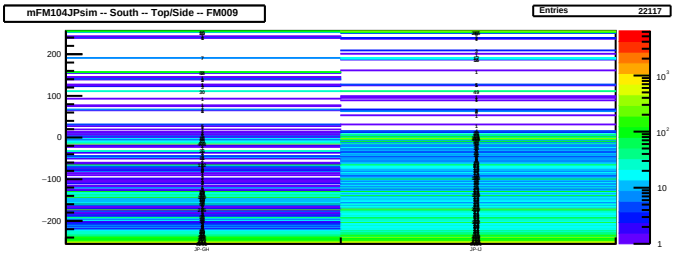
Entries 230896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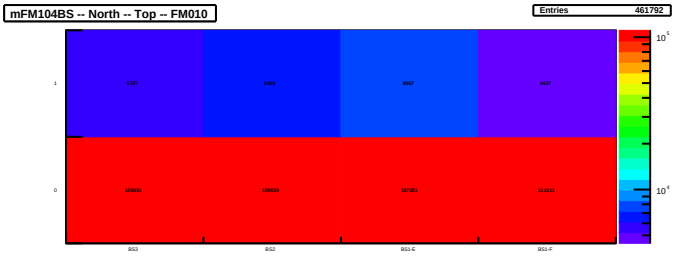
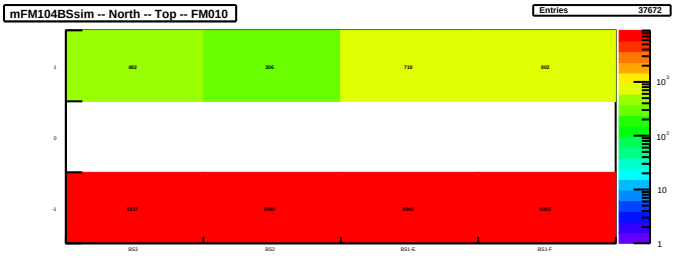

mFM104BS -- North -- Top -- FM010
Entries 461792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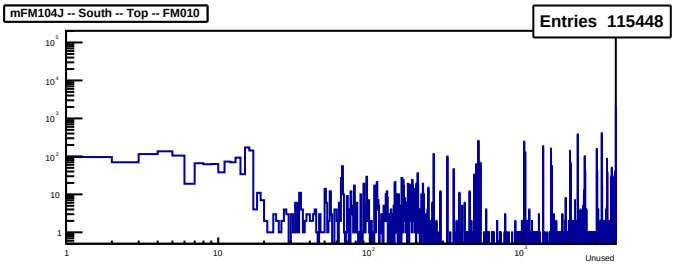
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Entries 115448
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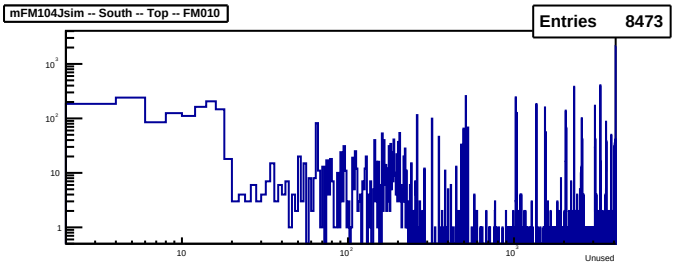
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Entries 8473
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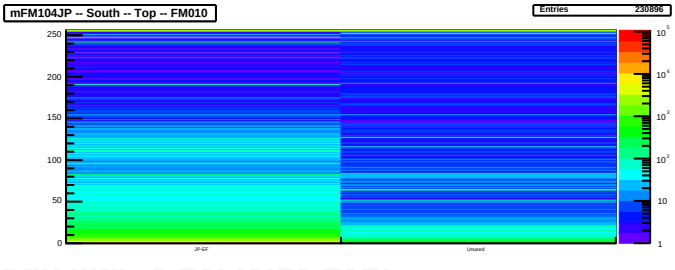
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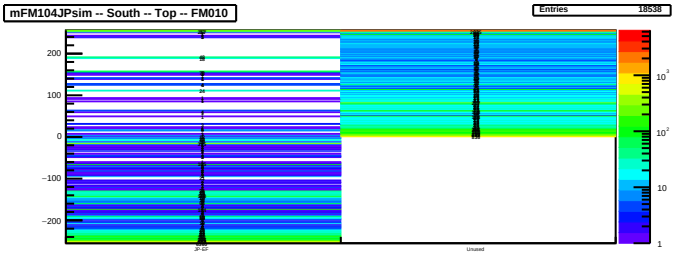
Entries 230896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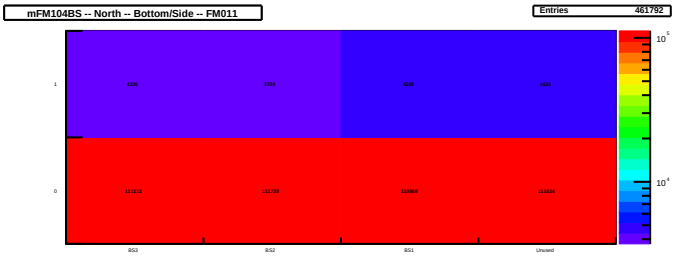
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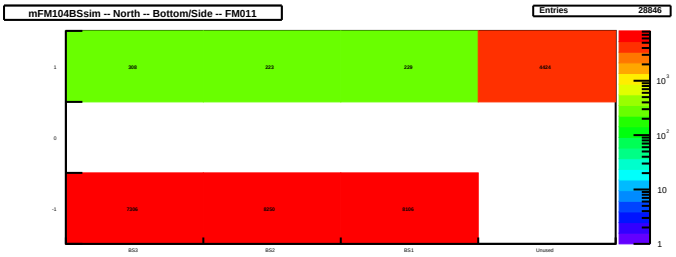
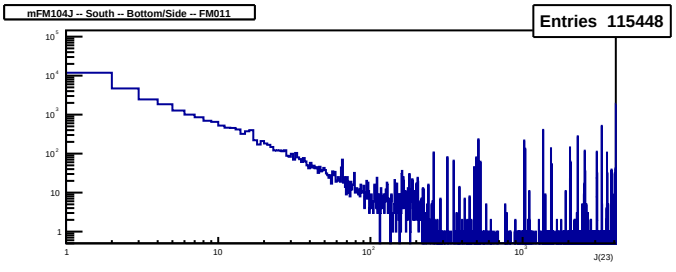
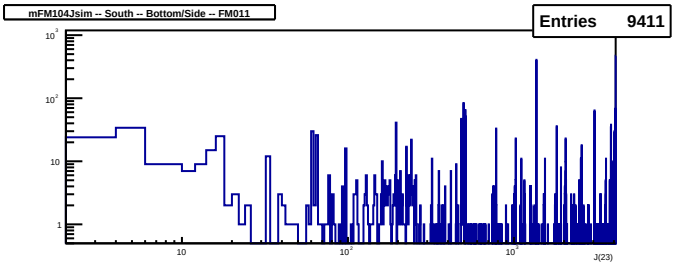
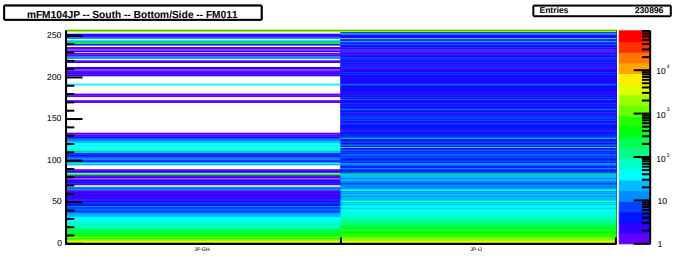
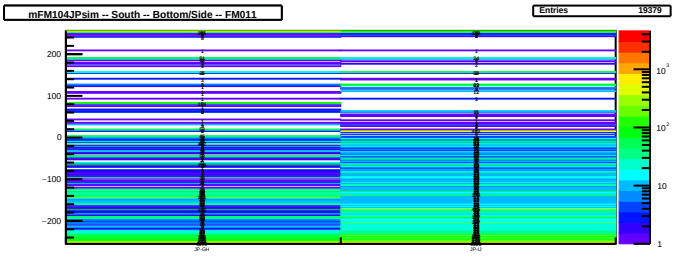
Entries 461792

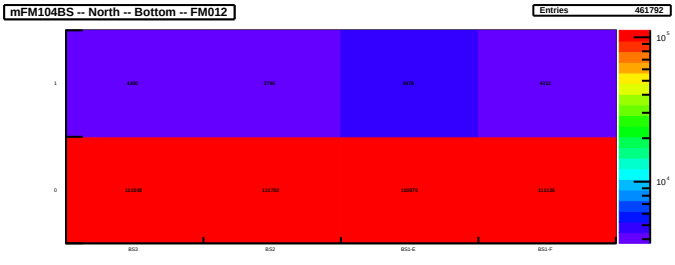

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 28846

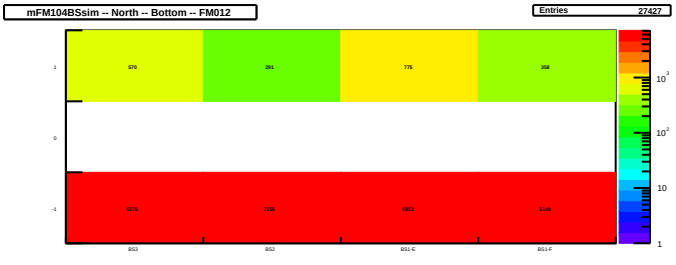

mFM104J -- South -- Bottom/Side -- FM011
Entries 115448
J(23)

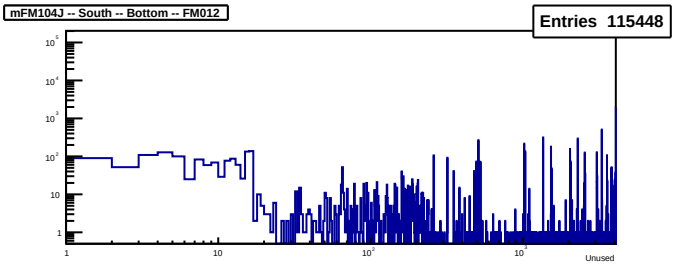

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 9411
J(23)

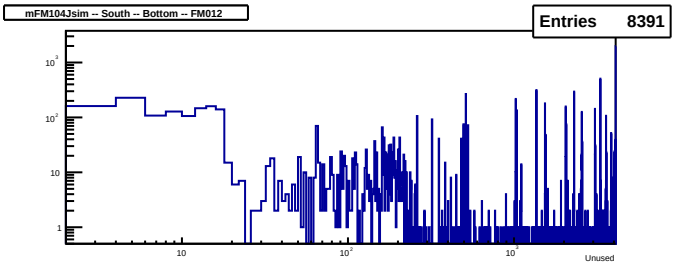

mFM104JP -- South -- Bottom/Side -- FM011
Entries 230896

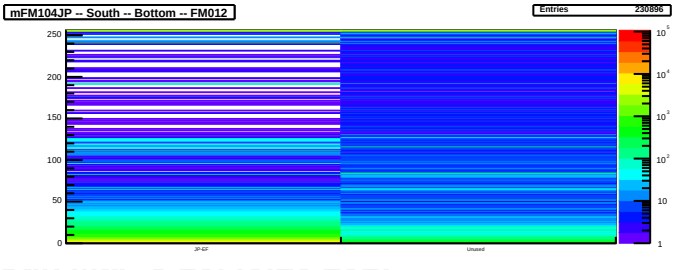

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 19379

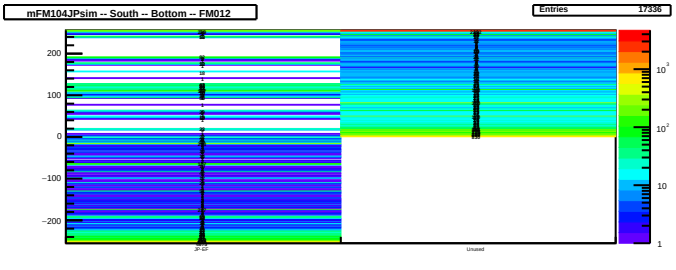

mFM104BS -- North -- Bottom -- FM012
Entries 461792

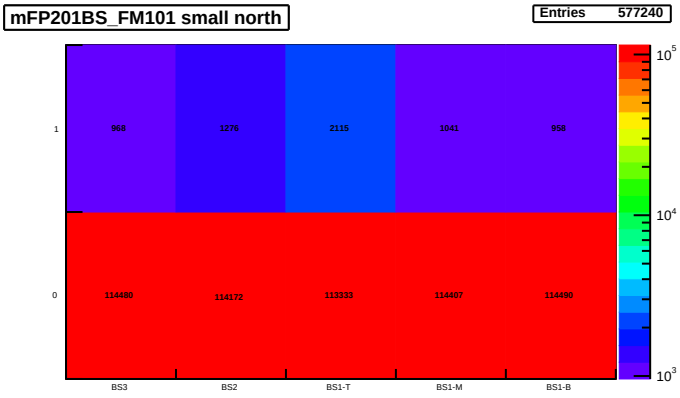

mFM104BSsim -- North -- Bottom -- FM012
Entries 27427

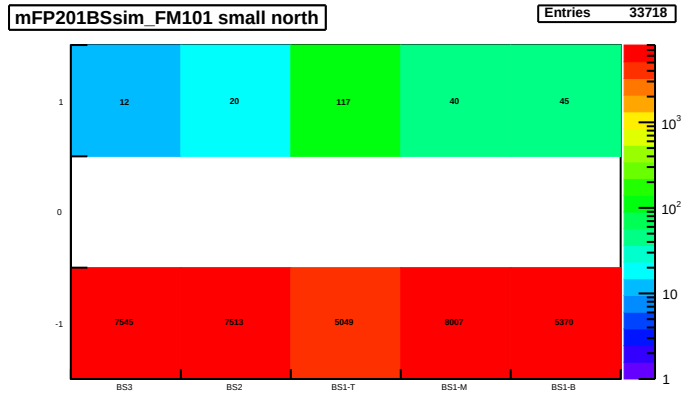

mFM104J -- South -- Bottom -- FM012
Entries 115448
Unused

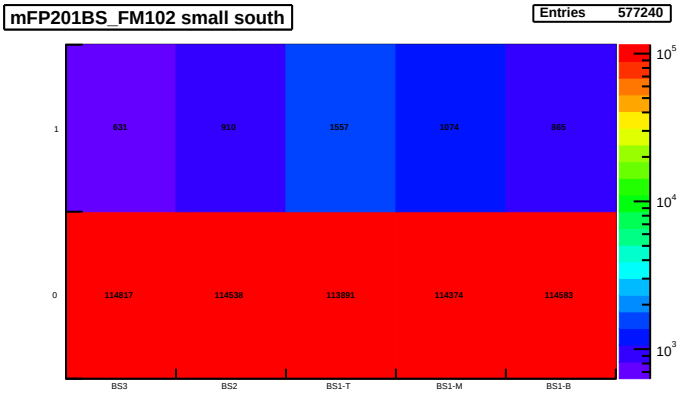

mFM104Jsim -- South -- Bottom -- FM012
Entries 8391
Unused

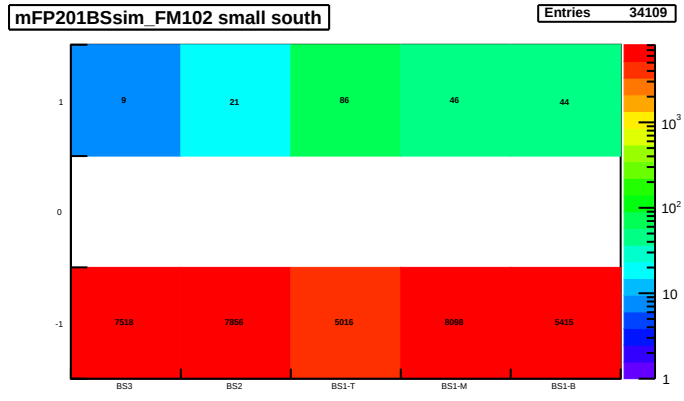

mFM104JP -- South -- Bottom -- FM012
Entries 230896

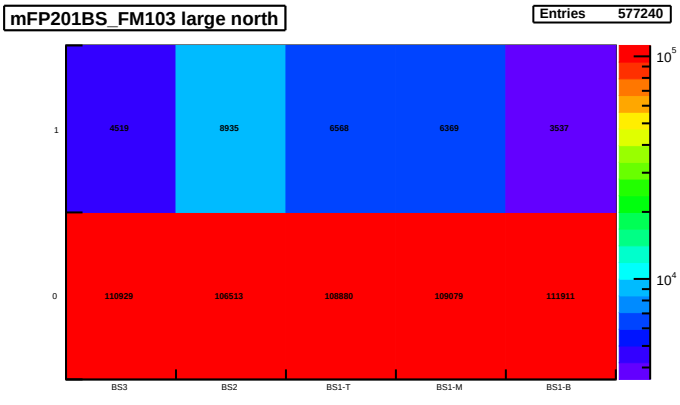

mFM104JPsim -- South -- Bottom -- FM012
Entries 17336

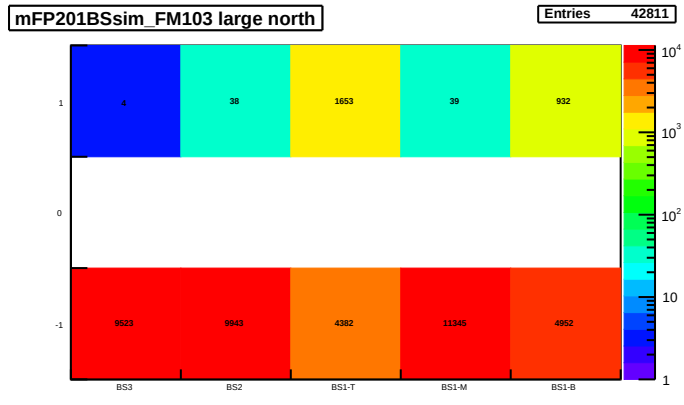

mFP201BS_FM101 small north
Entries 577240
968
1276
2115
1041
958
114480
114172
113333
114407
114490
BS3
BS2
BS1-T
BS1-M
BS1-B

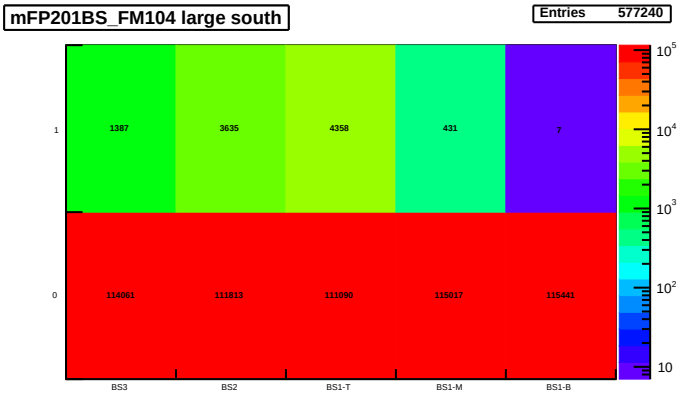

mFP201BSsim_FM101 small north
Entries 33718
12
20
117
40
45
7545
7513
5049
8007
5370
BS3
BS2
BS1-T
BS1-M
BS1-B

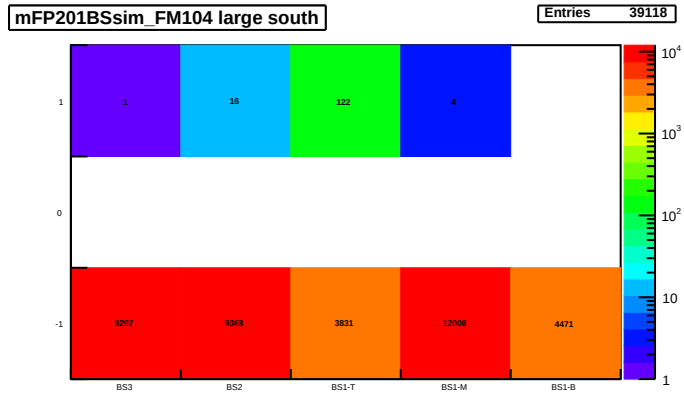

mFP201BS_FM102 small south
Entries 577240
631
910
1557
1074
865
114817
114538
113891
114374
114583
BS3
BS2
BS1-T
BS1-M
BS1-B

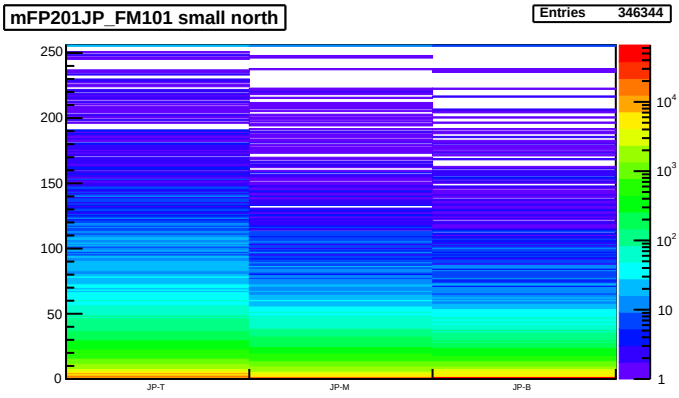

mFP201BSsim_FM102 small south
Entries 34109
9
21
86
46
44
7518
7856
5016
8098
5415
BS3
BS2
BS1-T
BS1-M
BS1-B

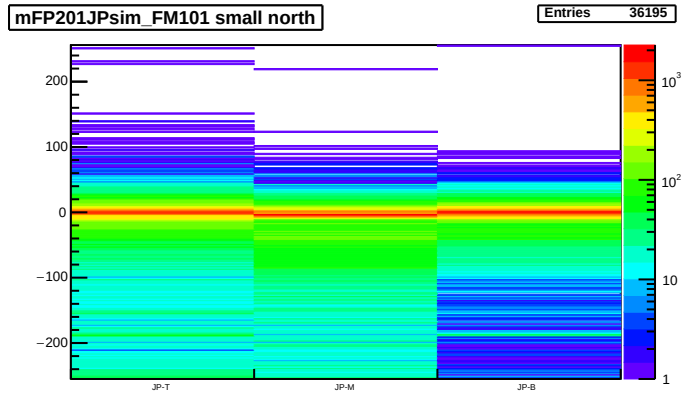

mFP201BS_FM103 large north
Entries 577240
4519
8935
6568
6369
3537
110929
106513
108880
109079
111911
BS3
BS2
BS1-T
BS1-M
BS1-B

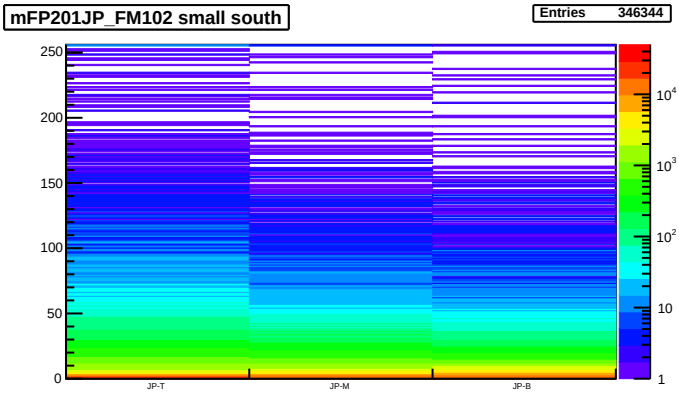

mFP201BSsim_FM103 large north
Entries 42811
4
38
1653
39
932
9523
9943
4382
11345
4952
BS3
BS2
BS1-T
BS1-M
BS1-B

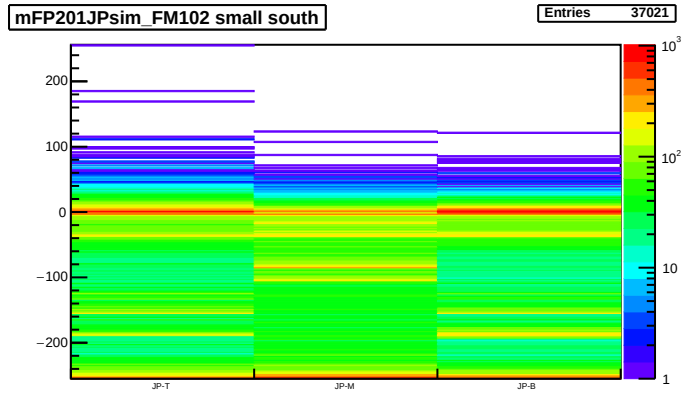

mFP201BS_FM104 large south
Entries 577240
1387
3635
4358
431
7
114061
111813
111090
115017
115441
BS3
BS2
BS1-T
BS1-M
BS1-B

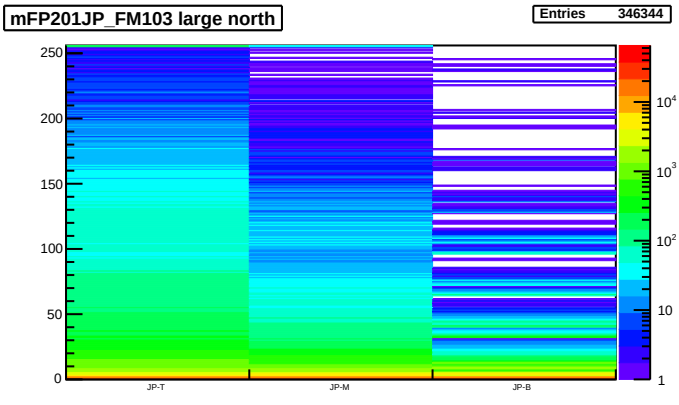

mFP201BSsim_FM104 large south
Entries 39118
1
16
122
4
9297
9368
3831
12008
4471
BS3
BS2
BS1-T
BS1-M
BS1-B

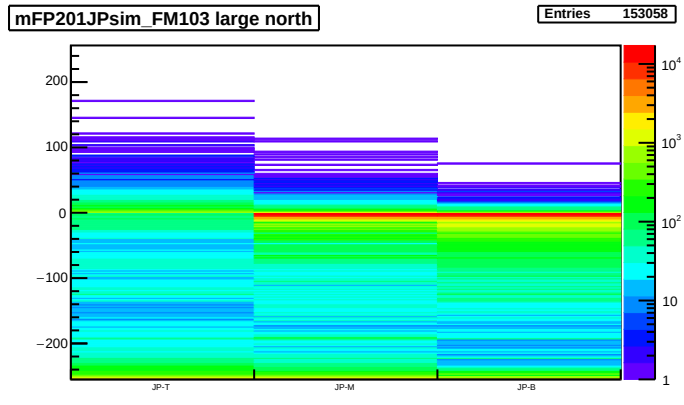

mFP201JP_FM101 small north
Entries 346344
JP-T
JP-M
JP-B

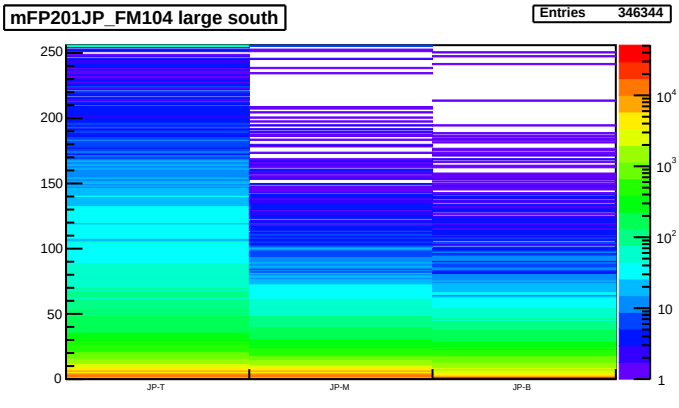

mFP201JPsim_FM101 small north
Entries 36195
JP-T
JP-M
JP-B

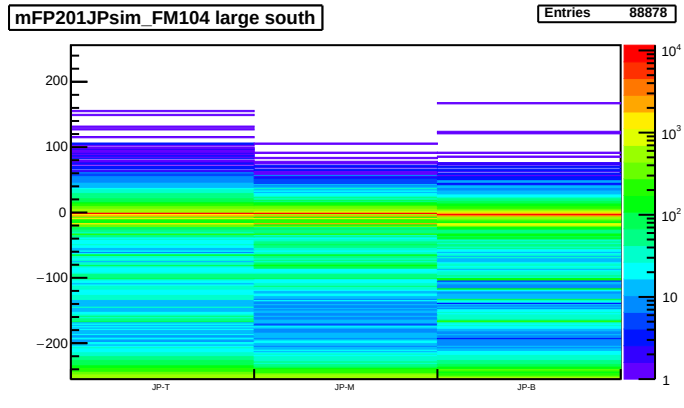

mFP201JP_FM102 small south
Entries 346344
JP-T
JP-M
JP-B

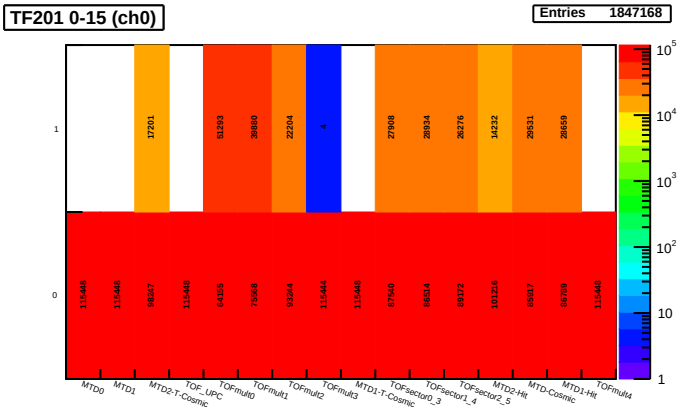

mFP201JPsim_FM102 small south
Entries 37021
JP-T
JP-M
JP-B

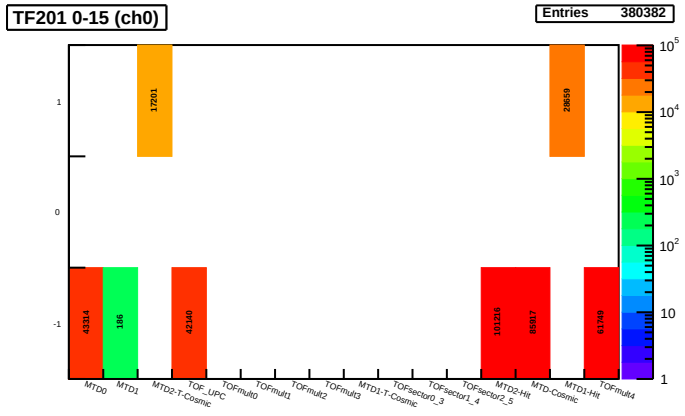

mFP201JP_FM103 large north
Entries 346344
JP-T
JP-M
JP-B

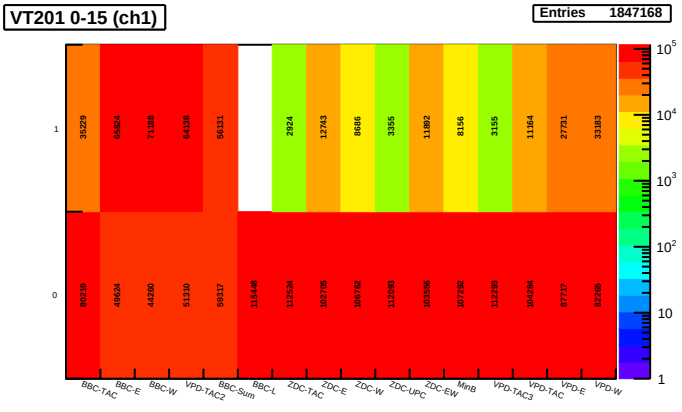

mFP201JPsim_FM103 large north
Entries 153058
JP-T
JP-M
JP-B

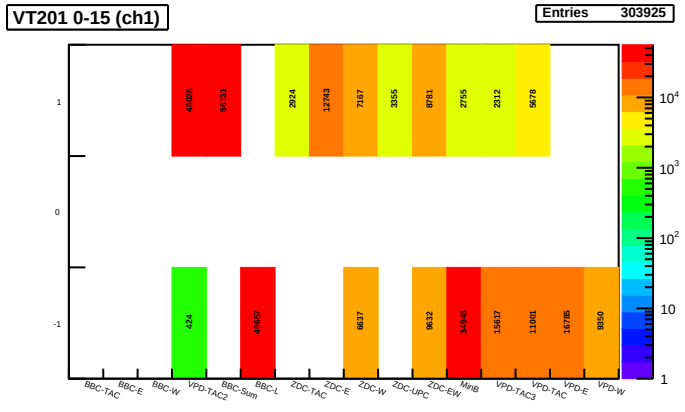

mFP201JP_FM104 large south
Entries 346344
JP-T
JP-M
JP-B

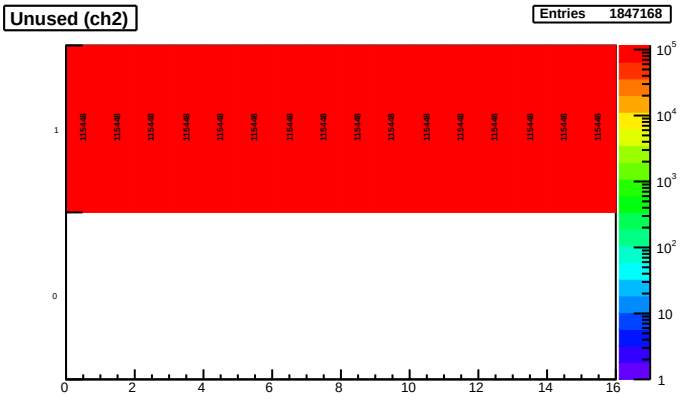

mFP201JPsim_FM104 large south
Entries 88878
JP-T
JP-M
JP-B

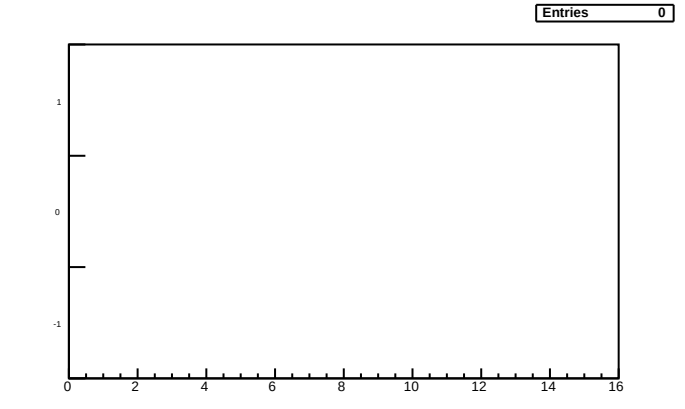

TF201 0-15 (ch0)
Entries 1847168
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

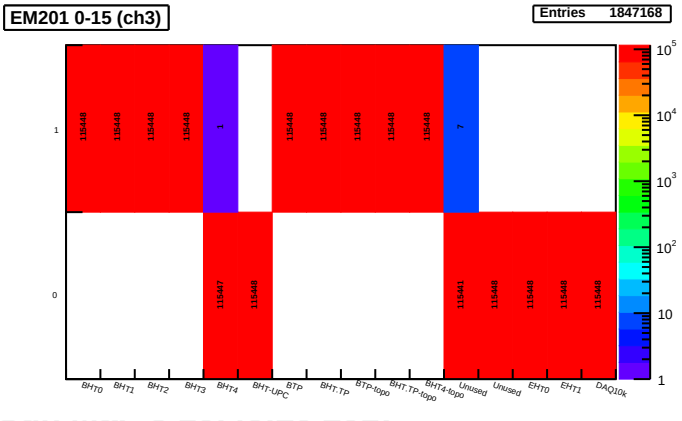

TF201 0-15 (ch0)
Entries 380382
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

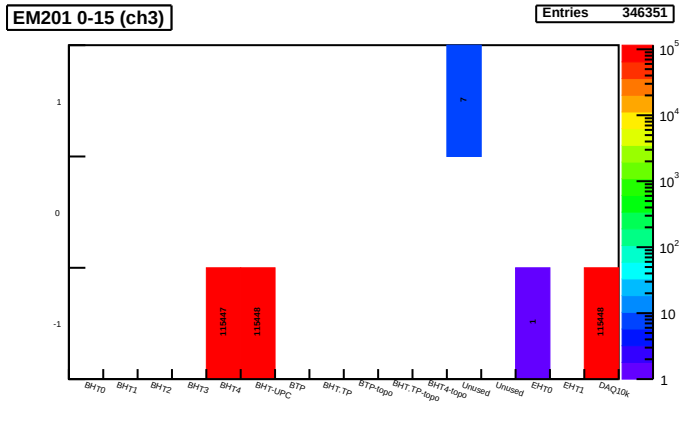

VT201 0-15 (ch1)
Entries 1847168
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

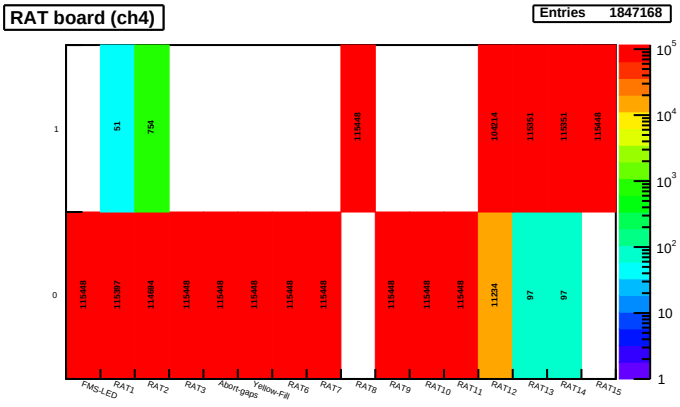

VT201 0-15 (ch1)
Entries 303925
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

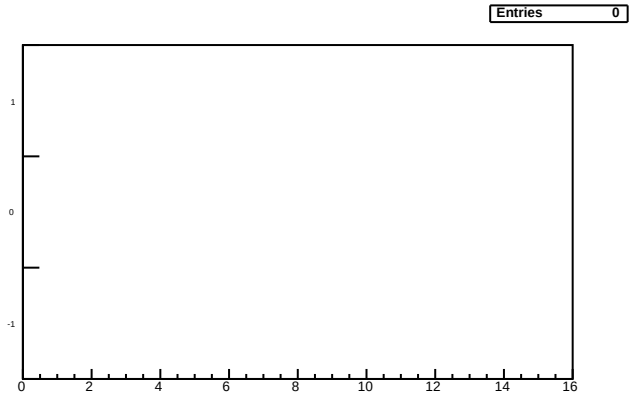

Unused (ch2)
Entries 1847168

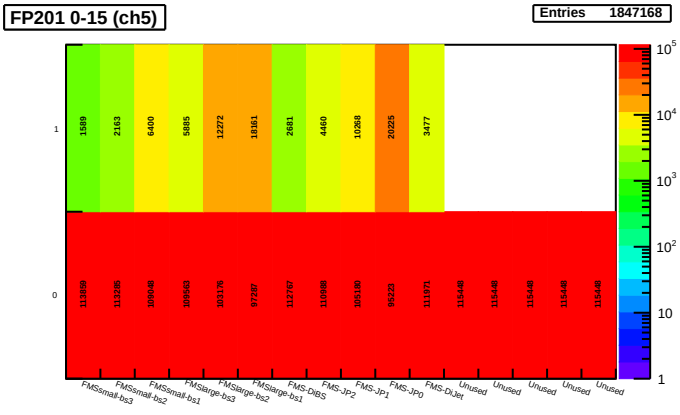

Entries 0

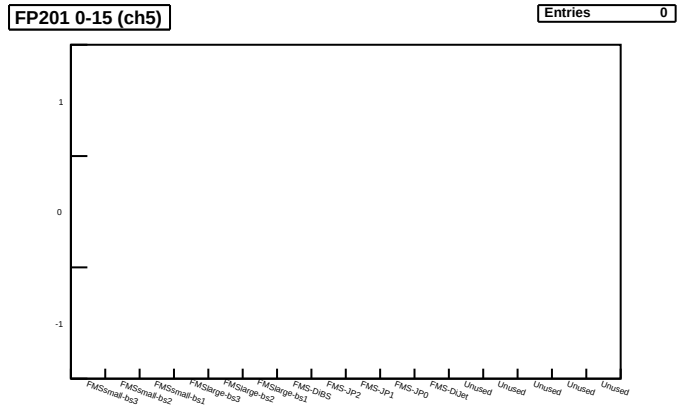

EM201 0-15 (ch3)
Entries 1847168
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

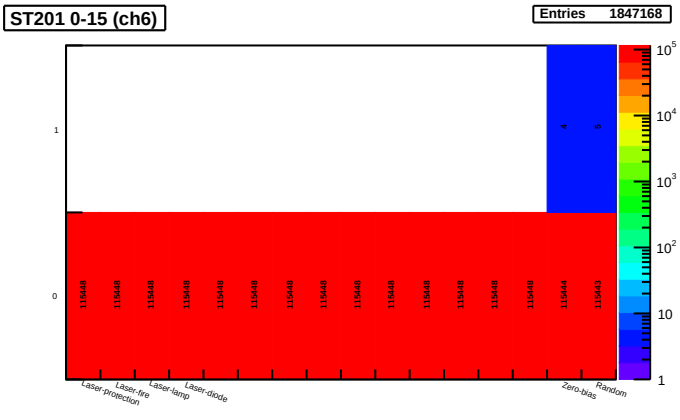

EM201 0-15 (ch3)
Entries 346351
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

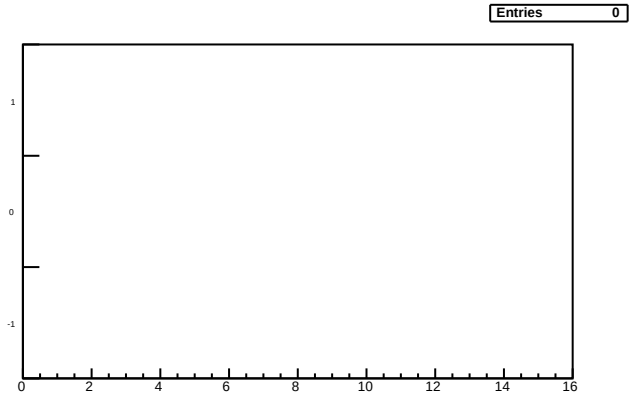

RAT board (ch4)
Entries 1847168
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

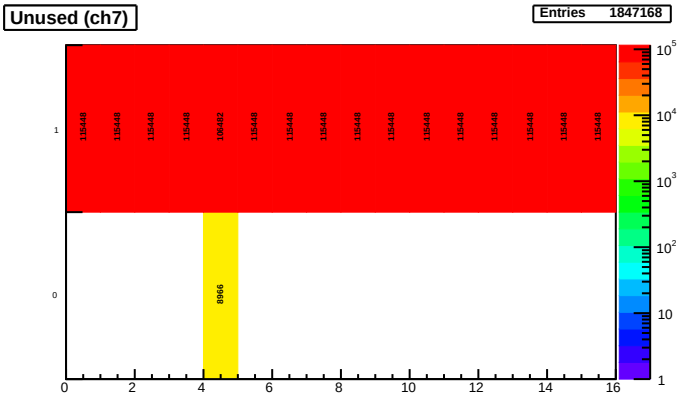

Entries 0

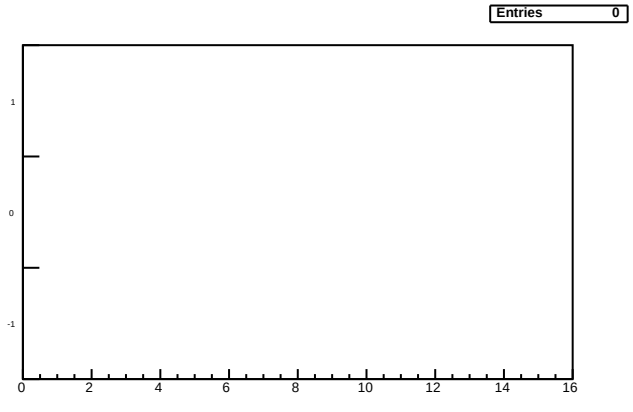

FP201 0-15 (ch5)
Entries 1847168
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


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 1847168
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 1847168


Entries 0