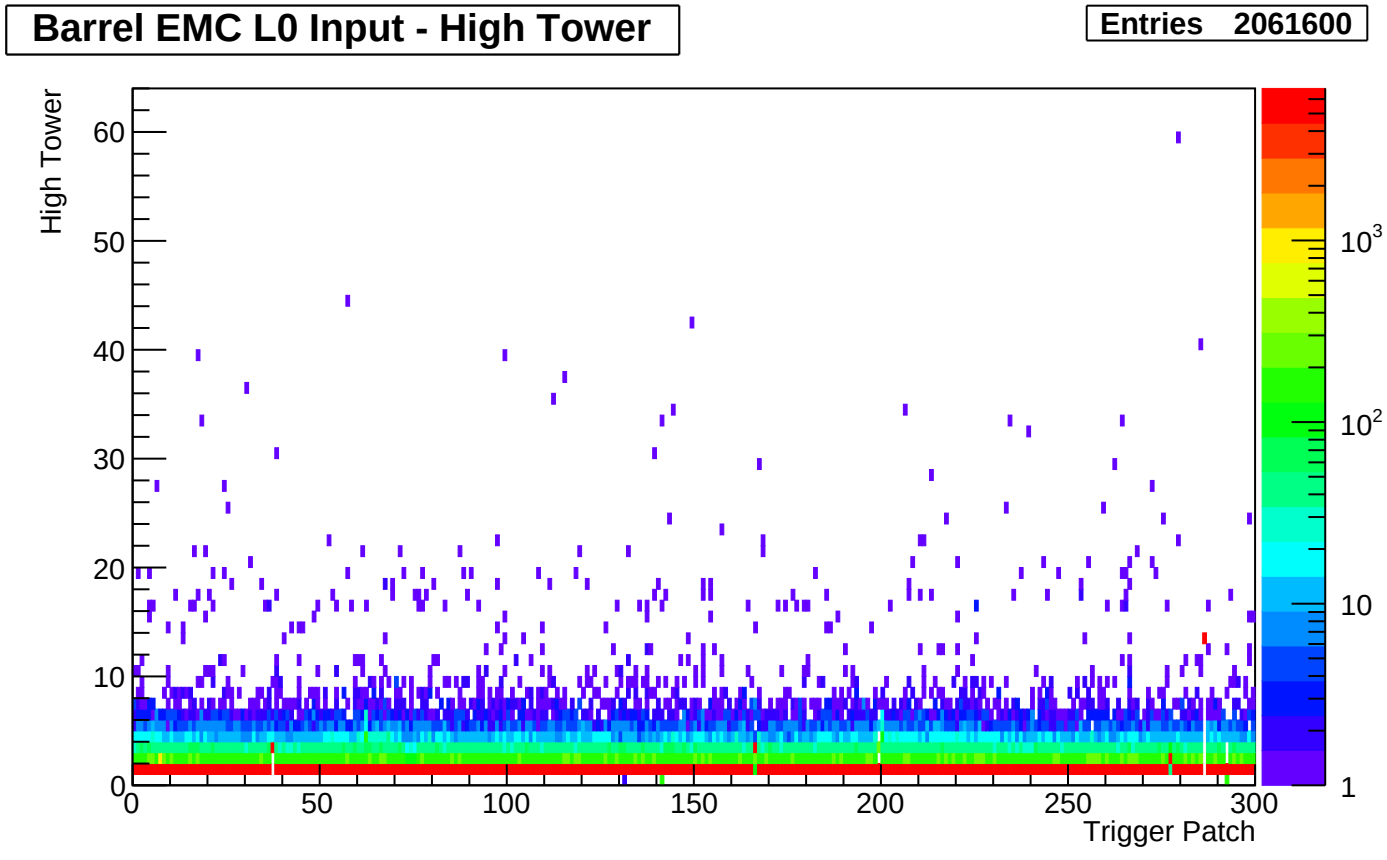
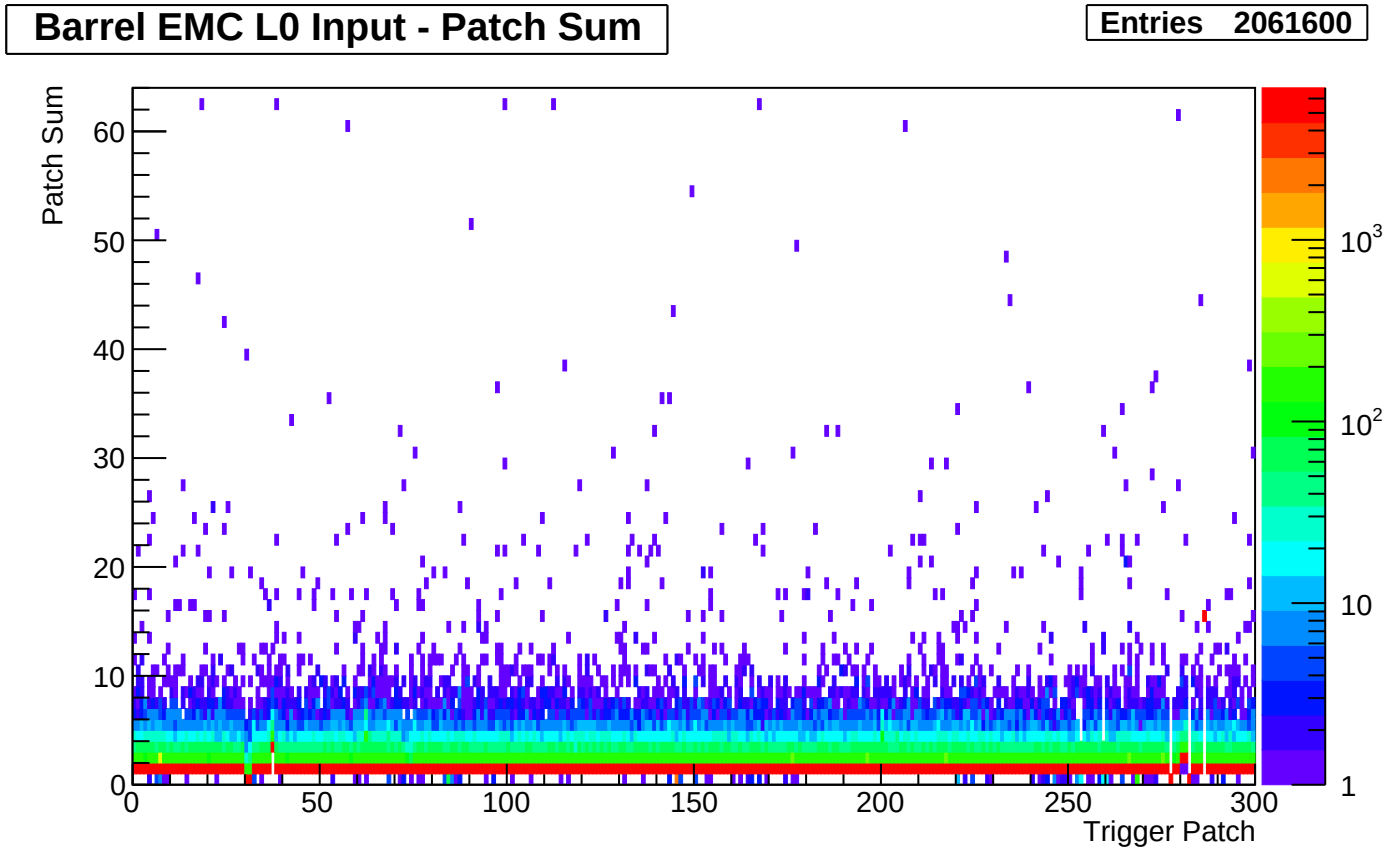
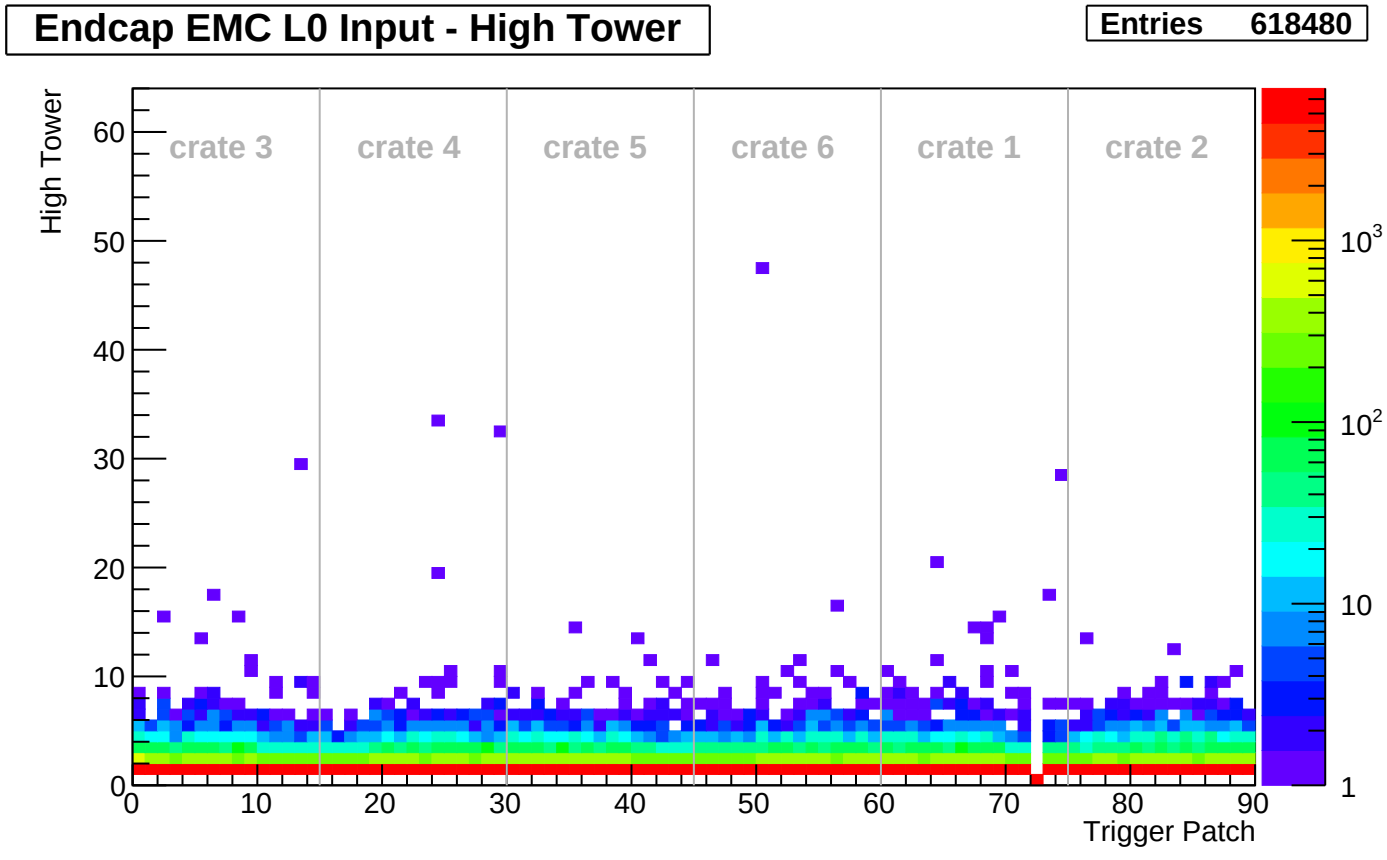
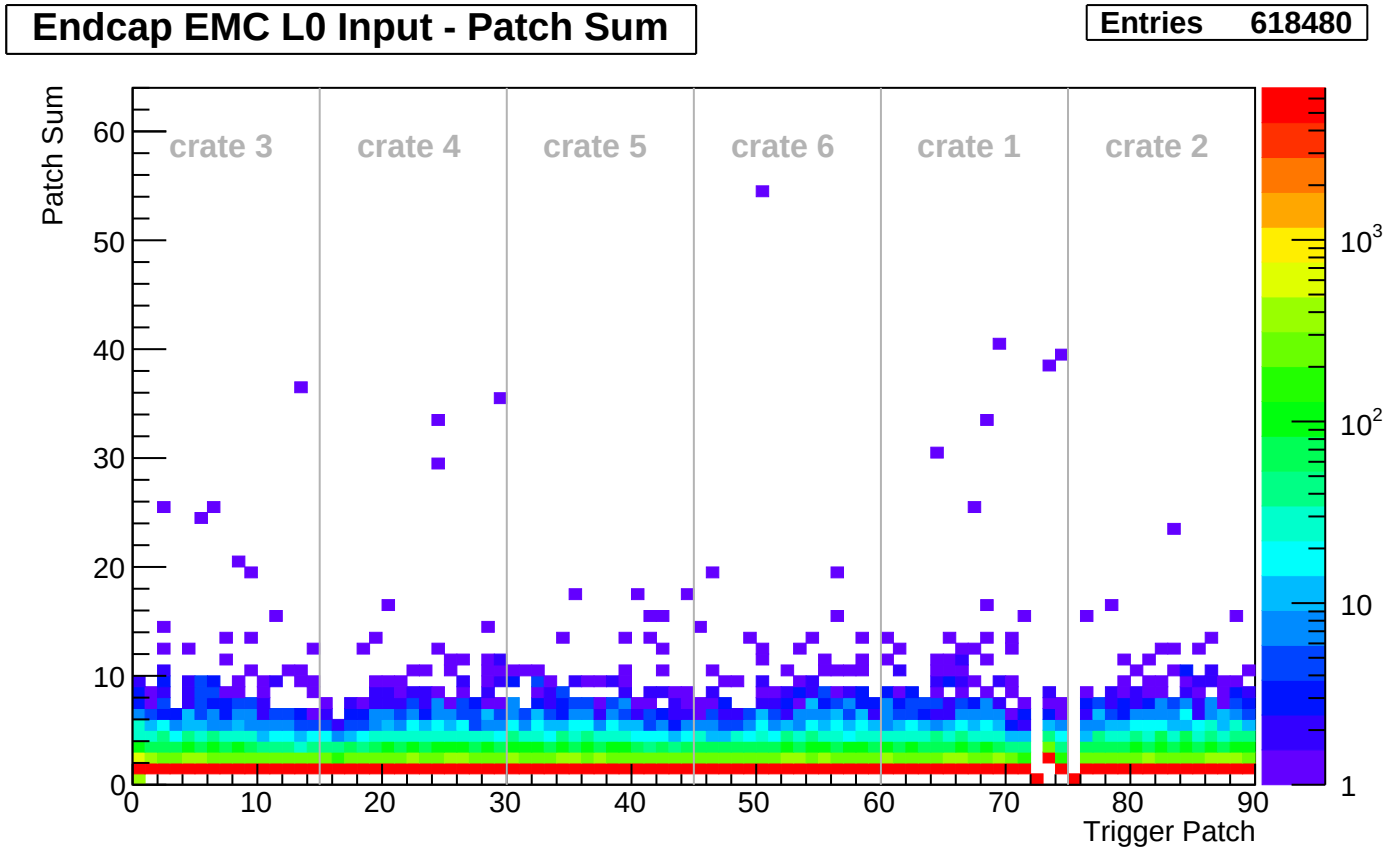
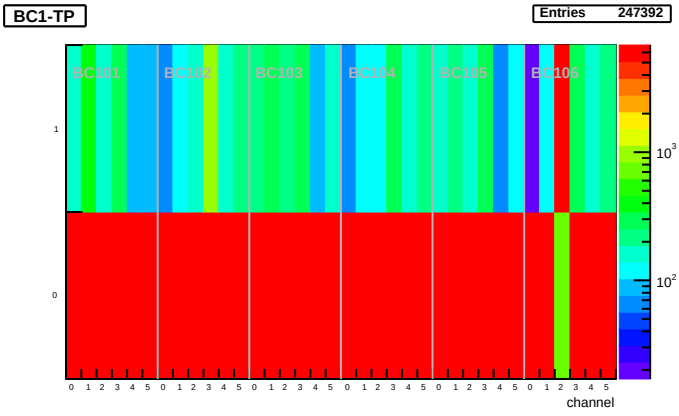
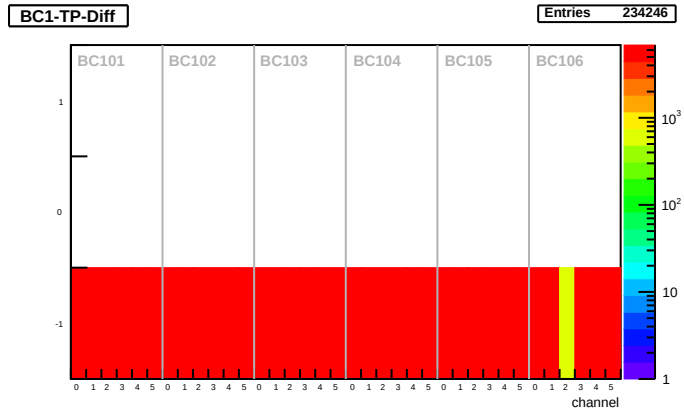

Barrel EMC L0 Input - High Tower
Entries 2061600
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

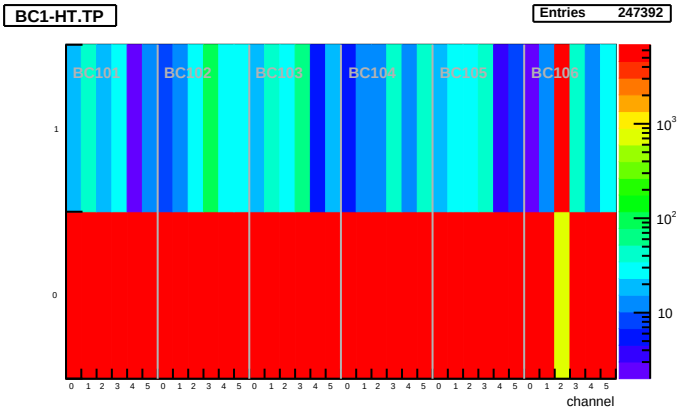

Barrel EMC L0 Input - Patch Sum
Entries 2061600
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

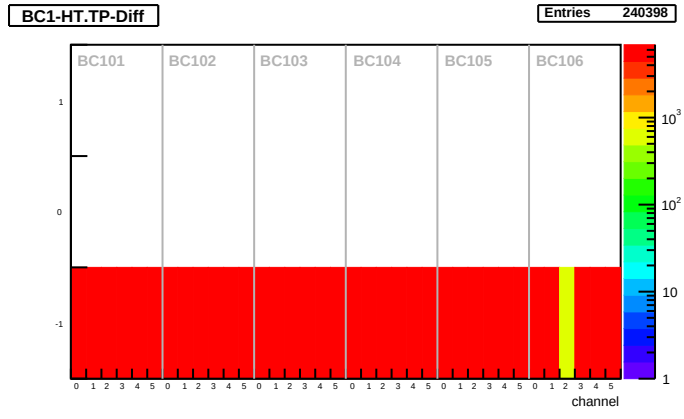

Endcap EMC L0 Input - High Tower
Entries 618480
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

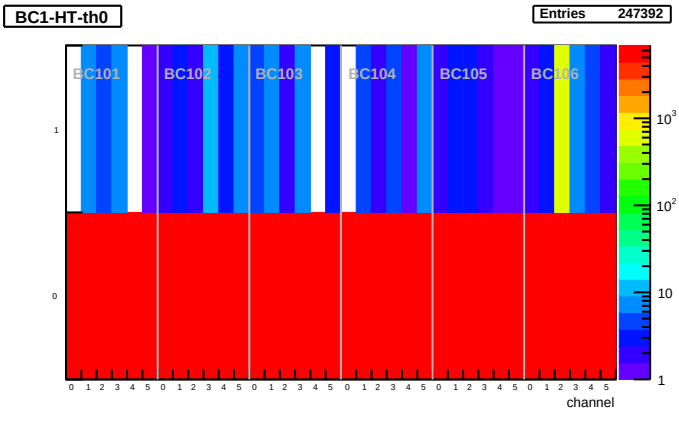

Endcap EMC L0 Input - Patch Sum
Entries 618480
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

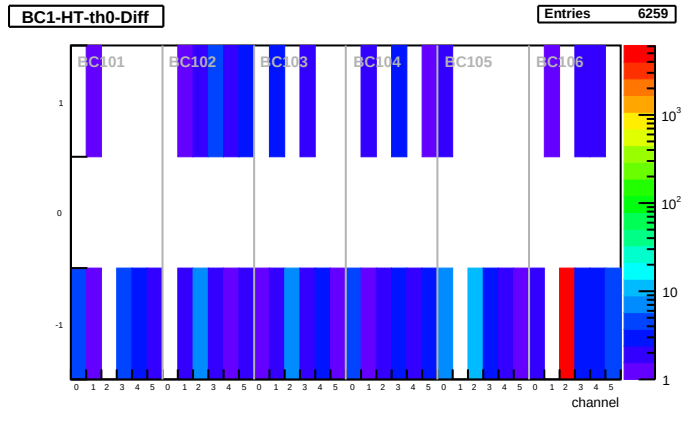

BC1-TP
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

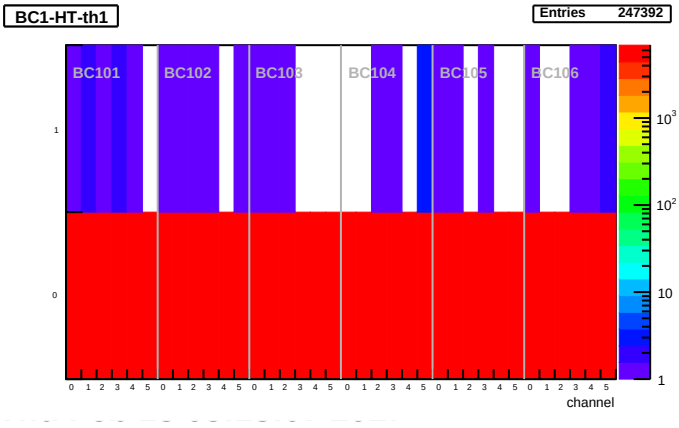

BC1-TP-Diff
Entries 234246
BC101
BC102
BC103
BC104
BC105
BC106
channel

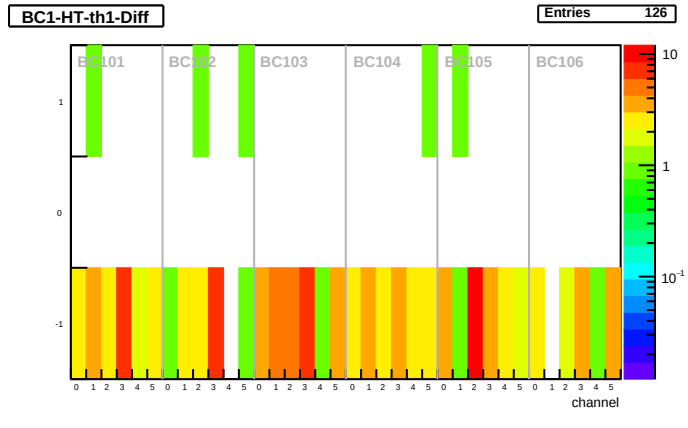

BC1-HT.TP
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

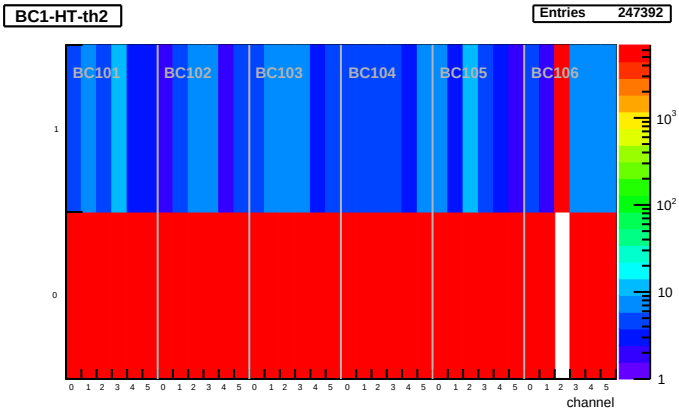

BC1-HT.TP-Diff
Entries 240398
BC101
BC102
BC103
BC104
BC105
BC106
channel

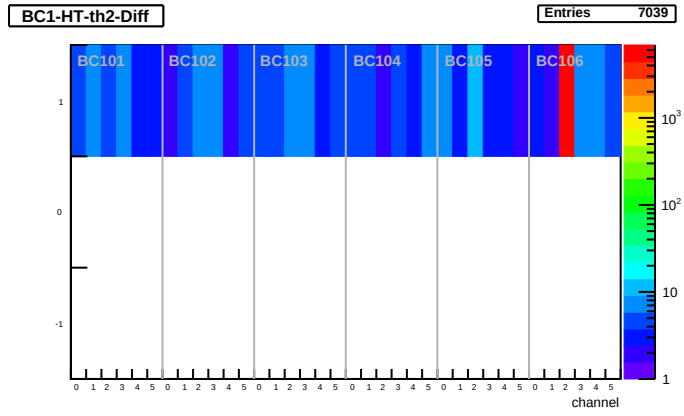

BC1-HT-th0
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

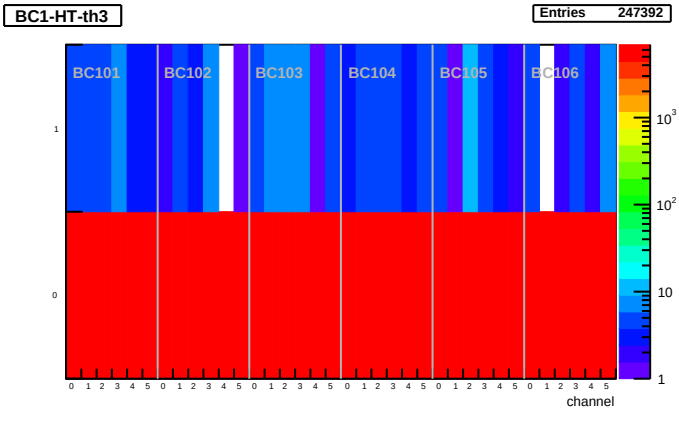

BC1-HT-th0-Diff
Entries 6259
BC101
BC102
BC103
BC104
BC105
BC106
channel

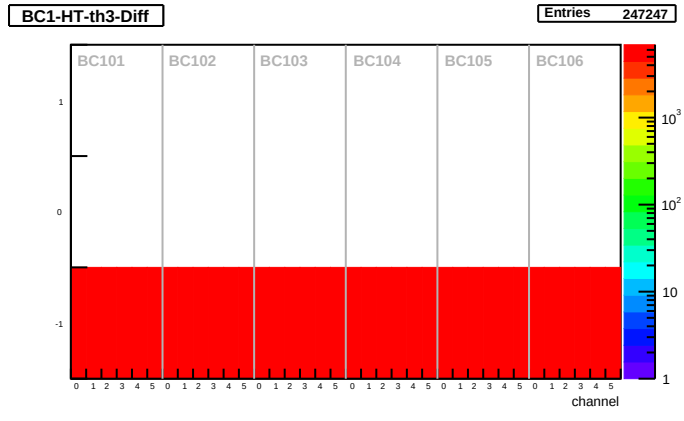

BC1-HT-th1
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

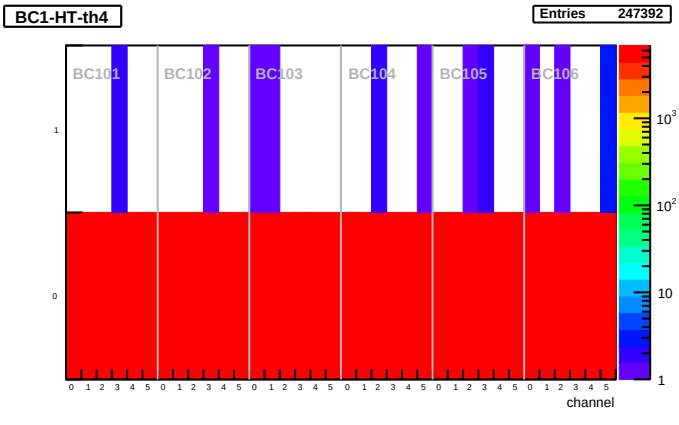

BC1-HT-th1-Diff
Entries 126
BC101
BC102
BC103
BC104
BC105
BC106
channel

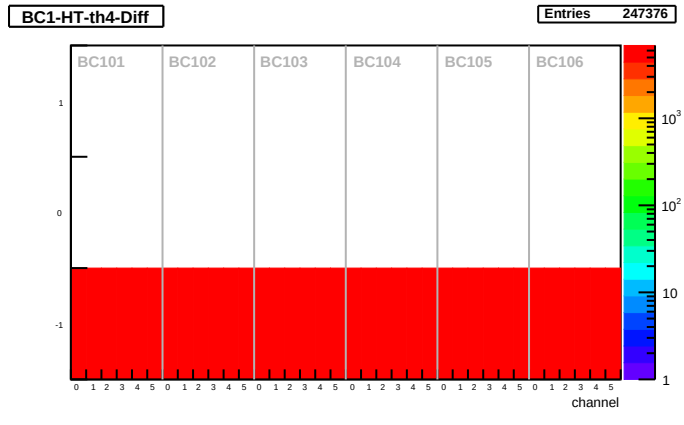

BC1-HT-th2
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

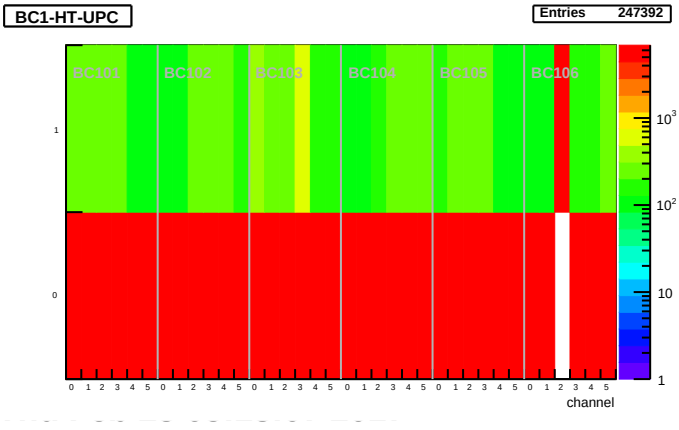

BC1-HT-th2-Diff
Entries 7039
BC101
BC102
BC103
BC104
BC105
BC106
channel

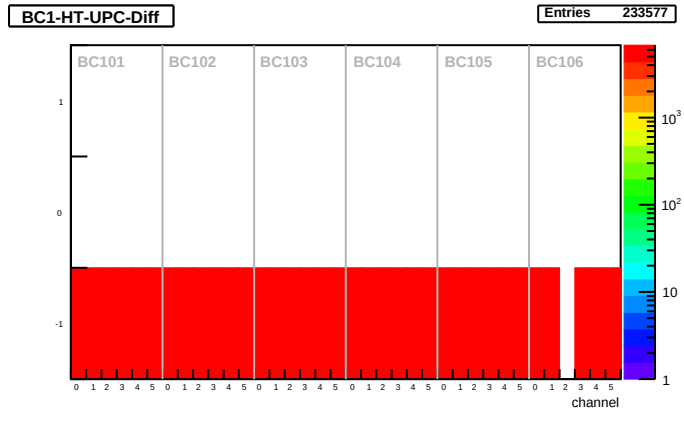

BC1-HT-th3
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

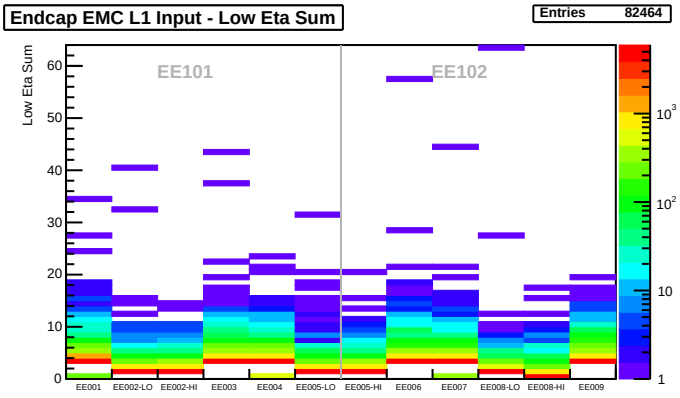

BC1-HT-th3-Diff
Entries 247247
BC101
BC102
BC103
BC104
BC105
BC106
channel

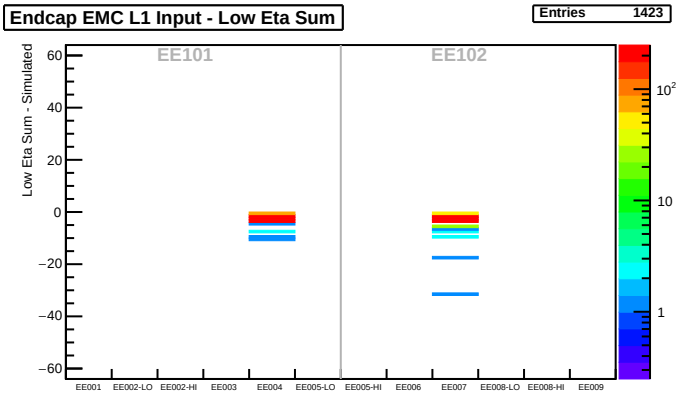

BC1-HT-th4
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

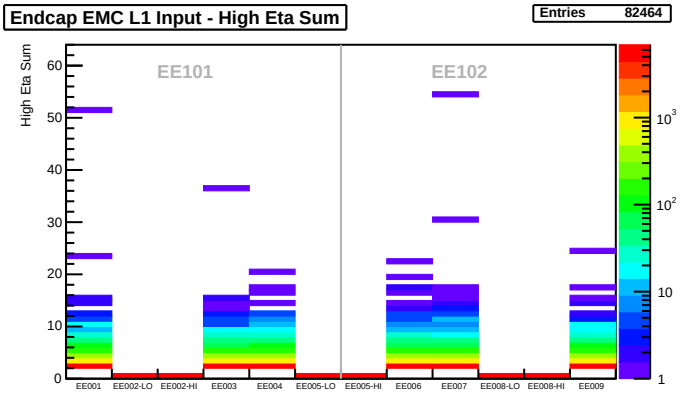

BC1-HT-th4-Diff
Entries 247376
BC101
BC102
BC103
BC104
BC105
BC106
channel

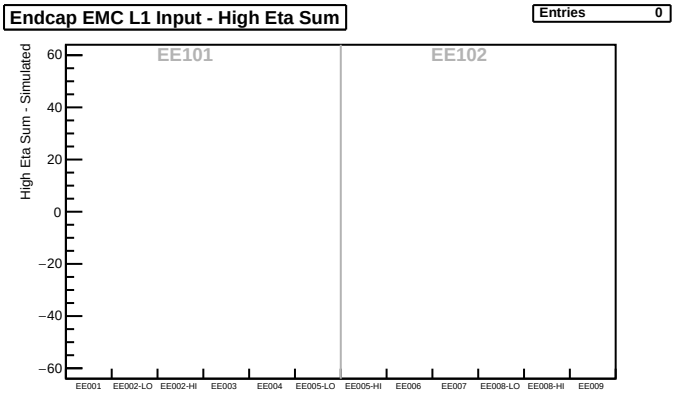

BC1-HT-UPC
Entries 247392
BC101
BC102
BC103
BC104
BC105
BC106
channel

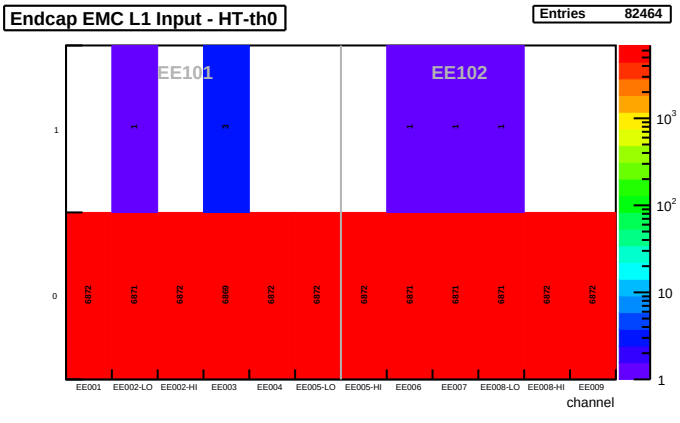

BC1-HT-UPC-Diff
Entries 233577
BC101
BC102
BC103
BC104
BC105
BC106
channel

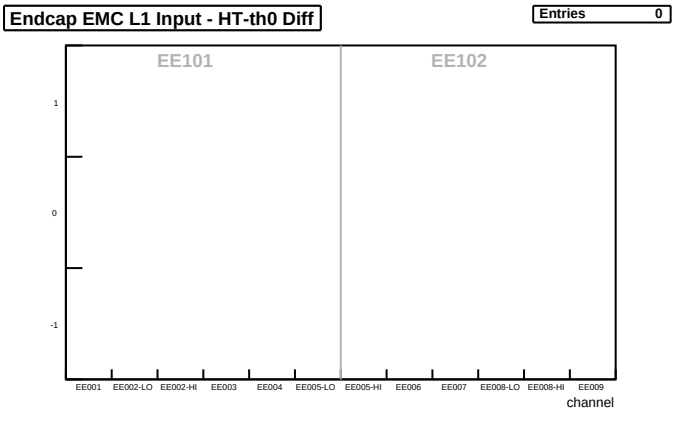

Endcap EMC L1 Input - Low Eta Sum
Entries 82464
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

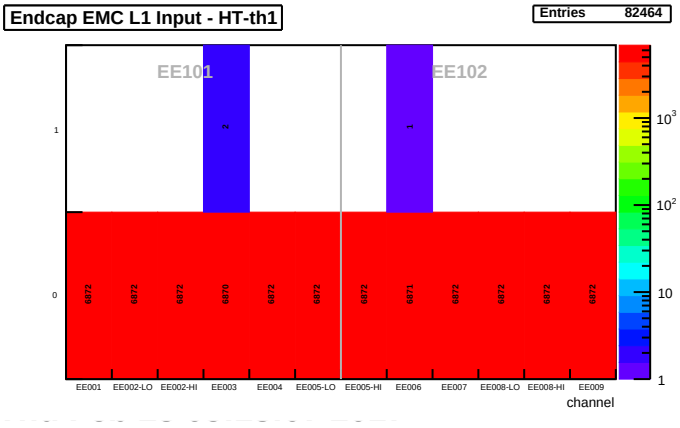

Endcap EMC L1 Input - Low Eta Sum
Entries 1423
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

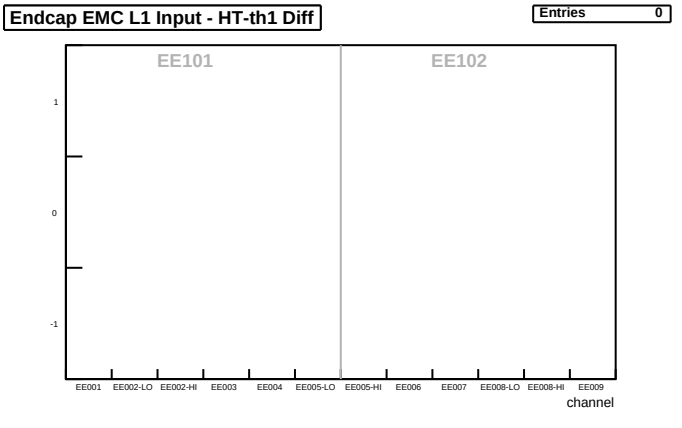

Endcap EMC L1 Input - High Eta Sum
Entries 82464
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009


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

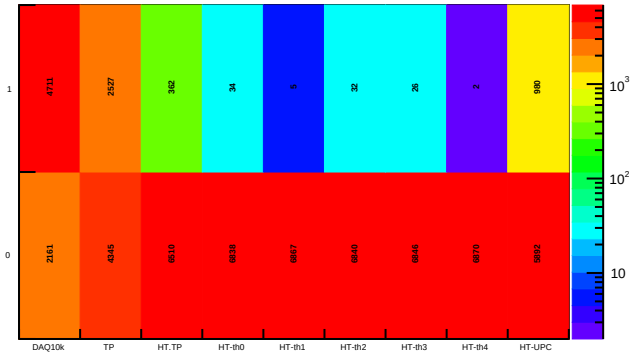

Endcap EMC L1 Input - HT-th0
Entries 82464
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


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

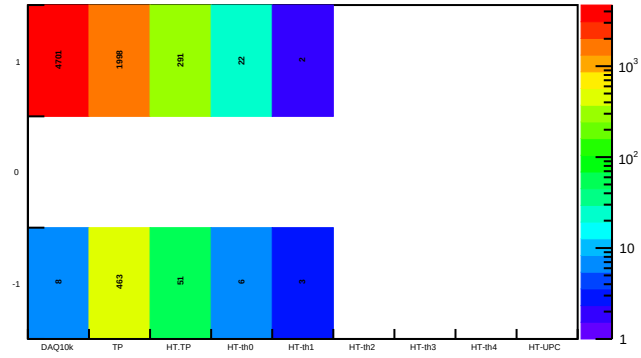

Endcap EMC L1 Input - HT-th1
Entries 82464
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel


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

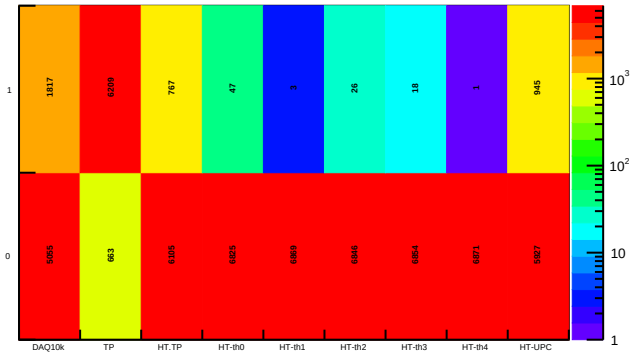
EM201-BC101 Entries 61848



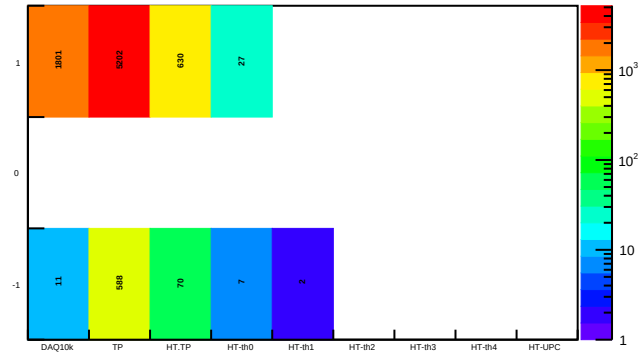
EM201-BC101Diff Entries 7545



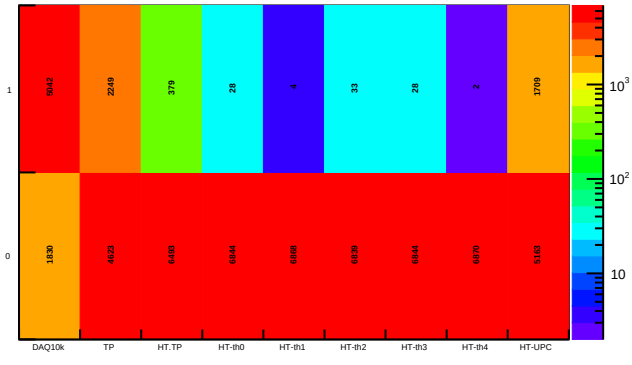
EM201-BC102 Entries 61848



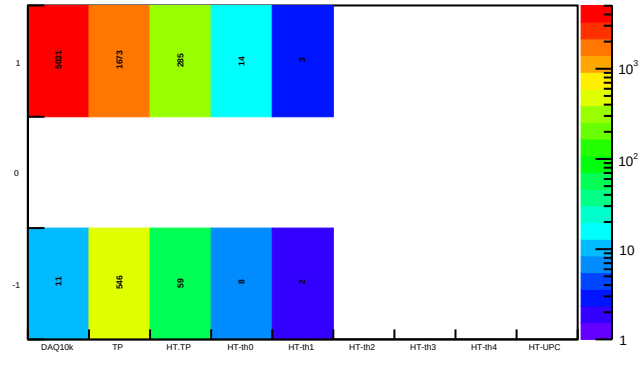
EM201-BC102Diff Entries 8338



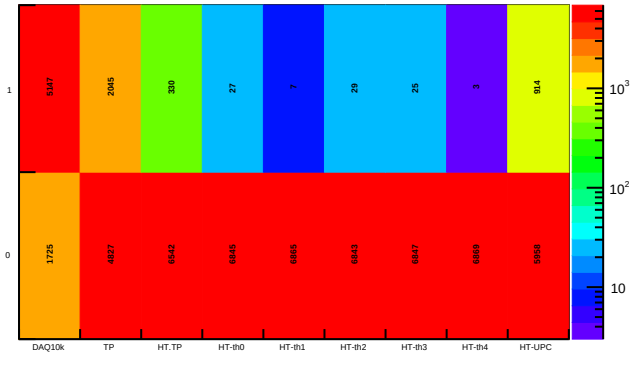
EM201-BC103 Entries 61848



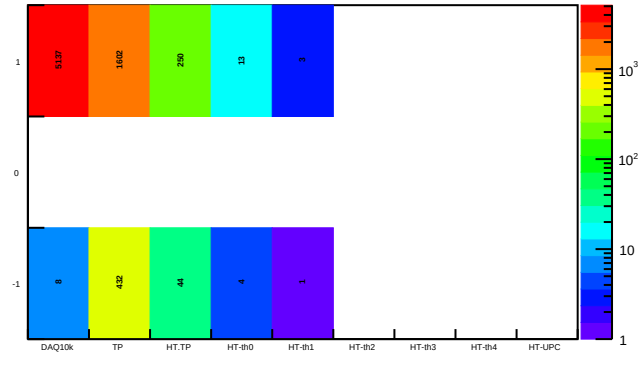
EM201-BC103Diff Entries 7632



EM201-BC104 Entries 61848

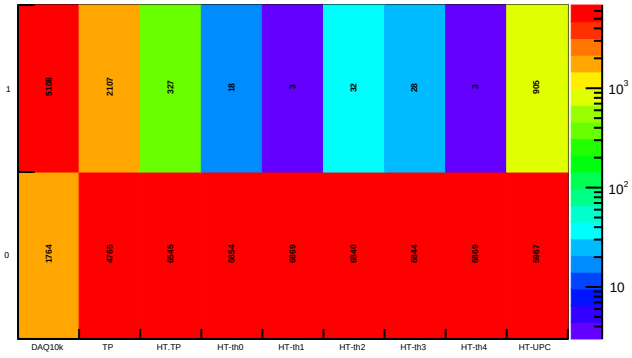


EM201-BC104Diff Entries 7494



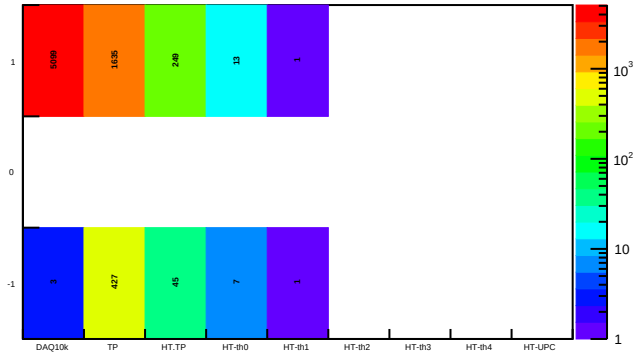
EM201-BC105

Entries 61848



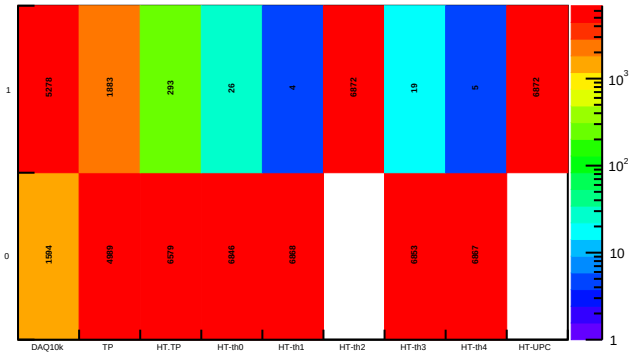
EM201-BC105Diff

Entries 7480



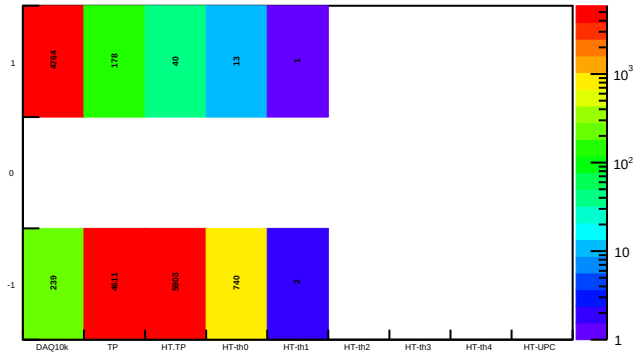
EM201-BC106

Entries 61848



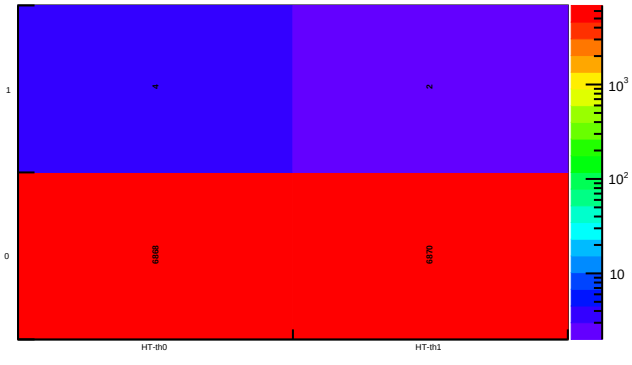
EM201-BC106Diff

Entries 16491



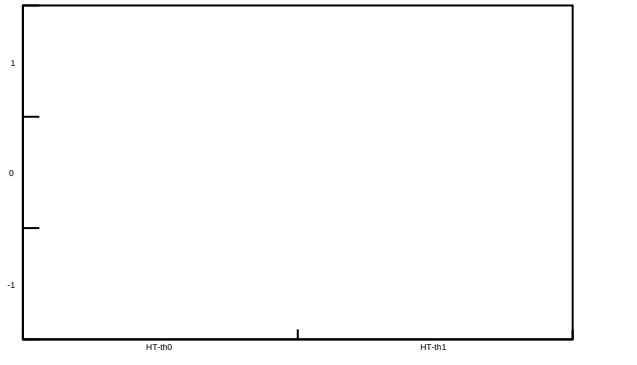
EM201-EE101

Entries 13744



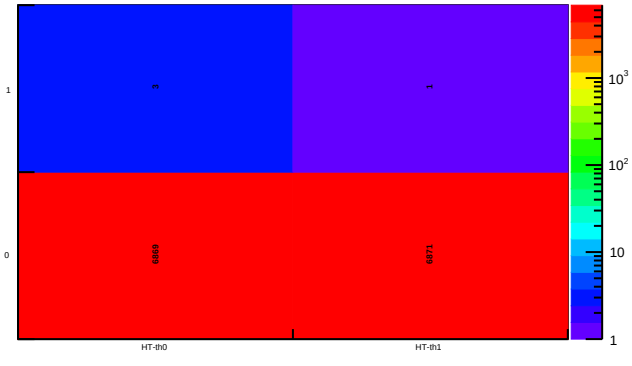
EM201-EE101Diff

Entries 0



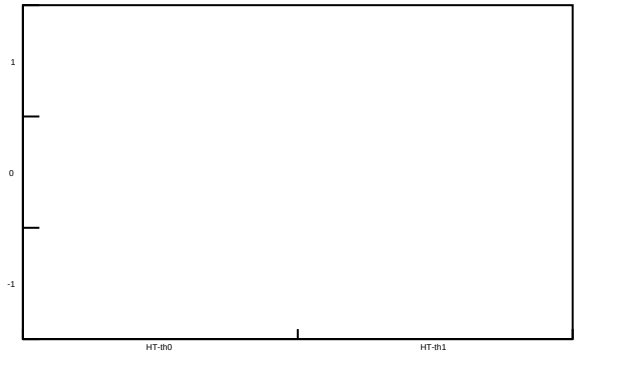
EM201-EE102

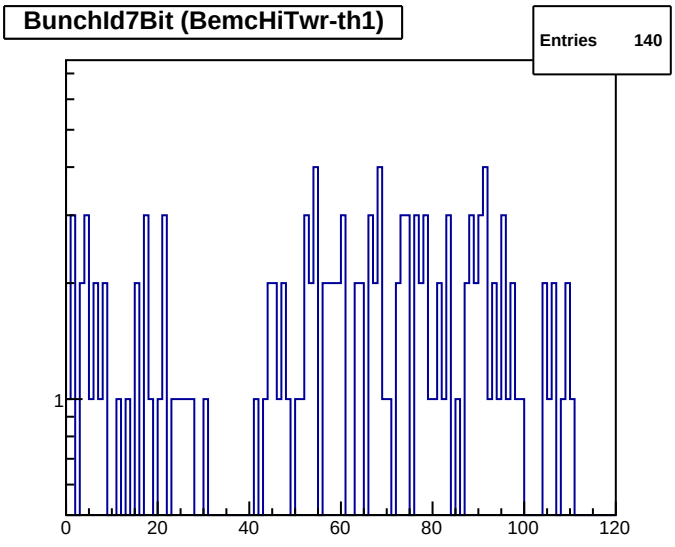
Entries 13744

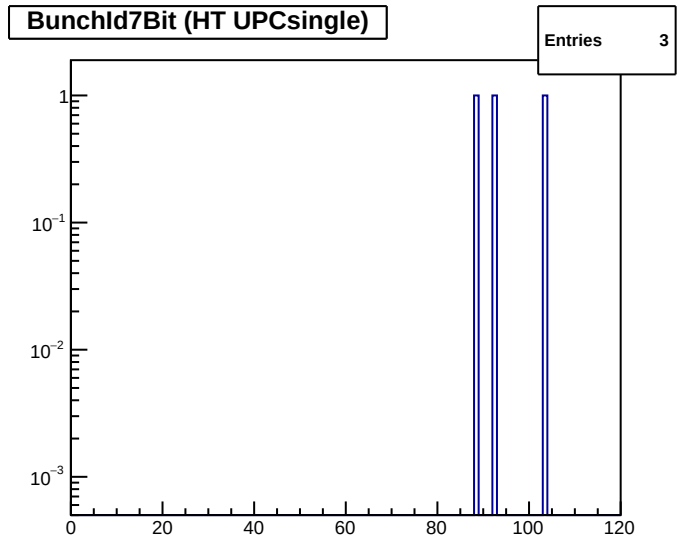


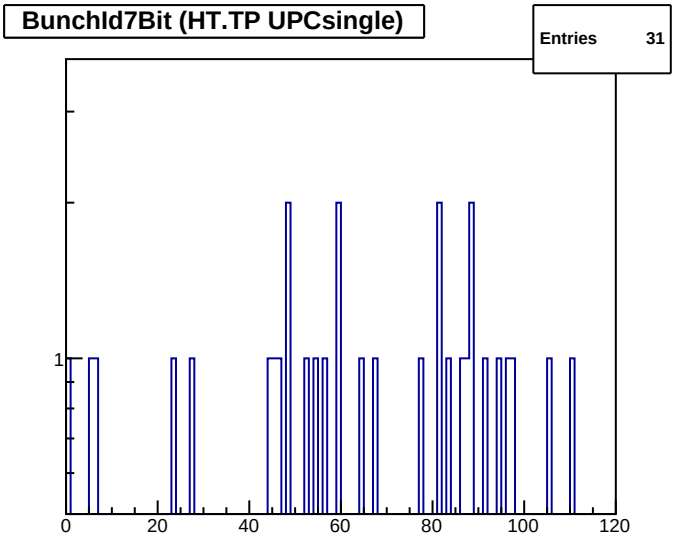
EM201-EE102Diff

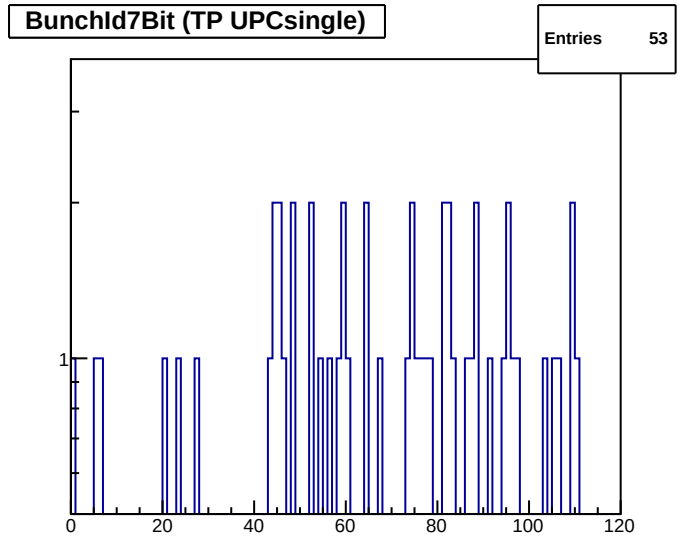
Entries 0

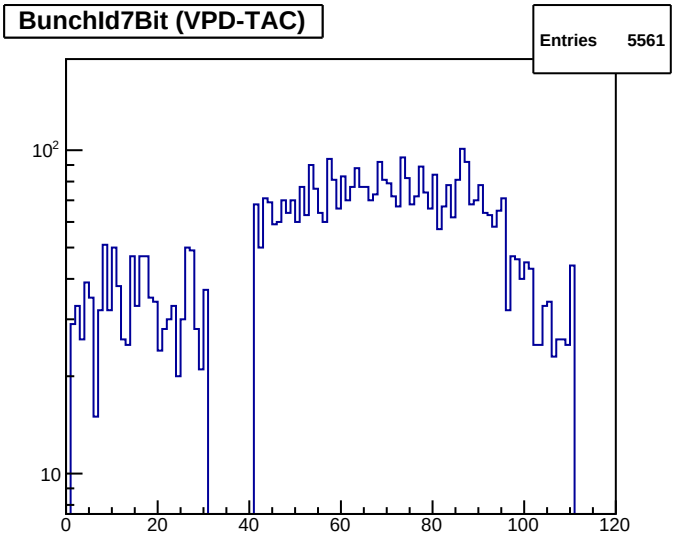


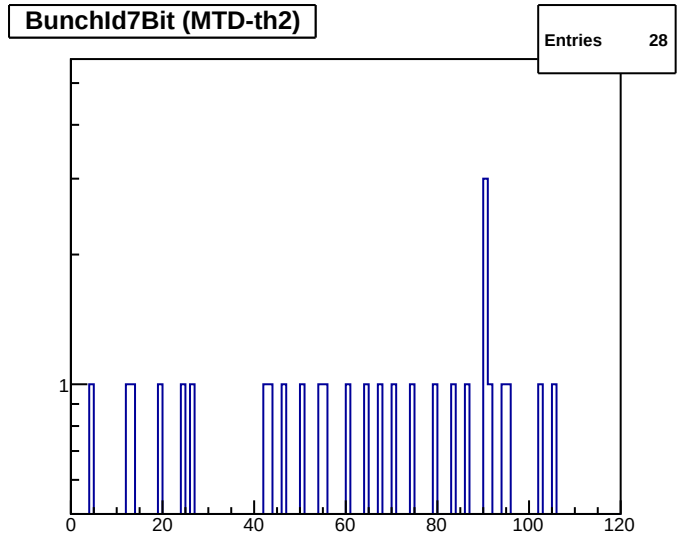

BunchId7Bit (BemcHiTwr-th1)
Entries 140
1
0 20 40 60 80 100 120

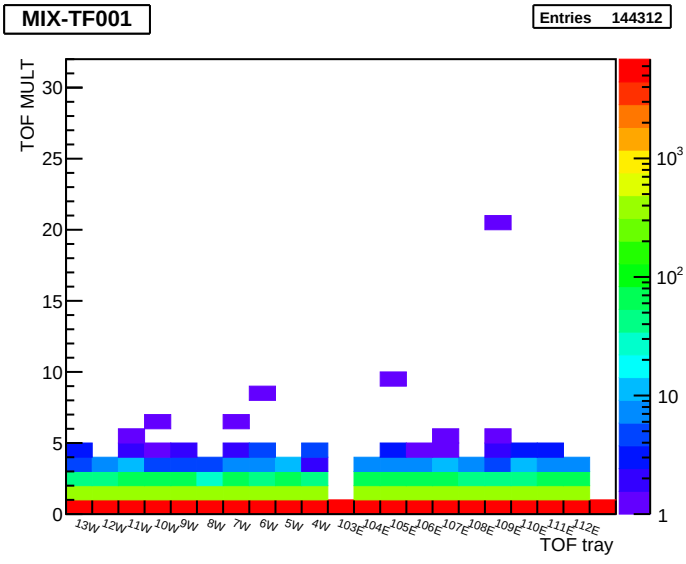

BunchId7Bit (HT UPCsingle)
Entries 3
1
10^{-1}
10^{-2}
10^{-3}
0 20 40 60 80 100 120

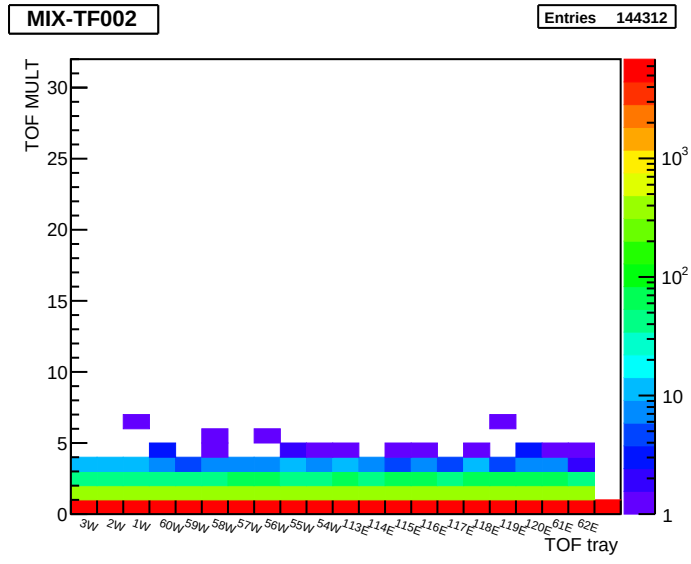

BunchId7Bit (HT.TP UPCsingle)
Entries 31
1
0 20 40 60 80 100 120

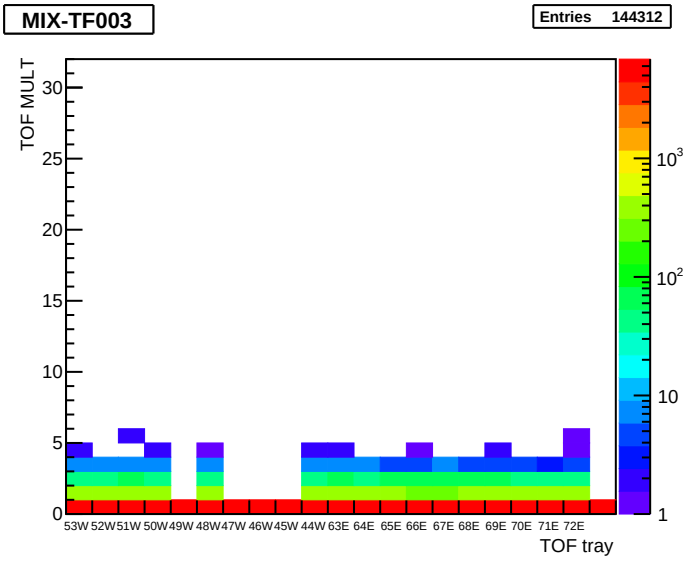

BunchId7Bit (TP UPCsingle)
Entries 53
1
0 20 40 60 80 100 120

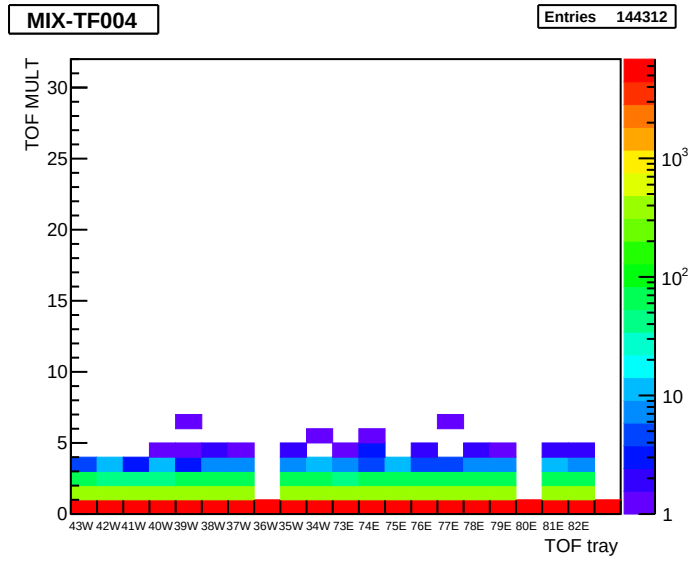

BunchId7Bit (VPD-TAC)
Entries 5561
10^2
10
0 20 40 60 80 100 120

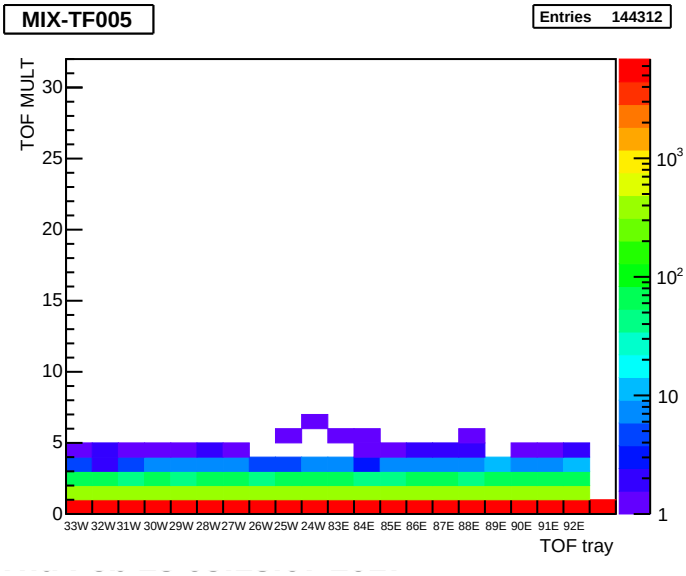

BunchId7Bit (MTD-th2)
Entries 28
1
0 20 40 60 80 100 120

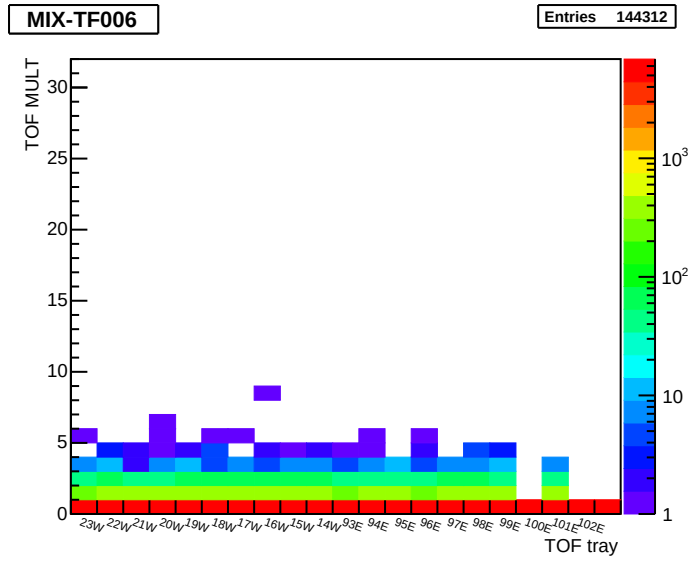

MIX-TF001
Entries 144312
TOF MULT
TOF tray

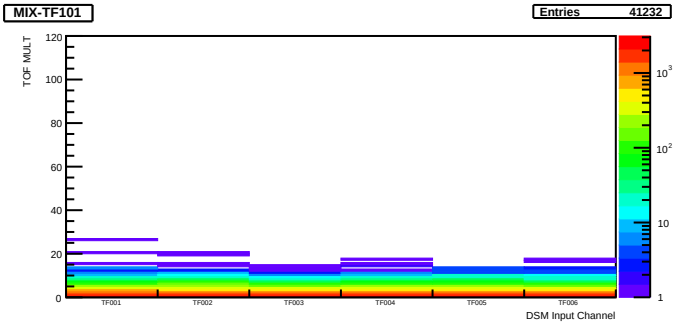

MIX-TF002
Entries 144312
TOF MULT
TOF tray

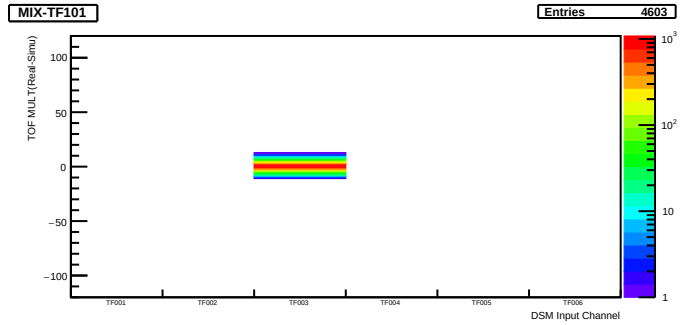

MIX-TF003
Entries 144312
TOF MULT
TOF tray

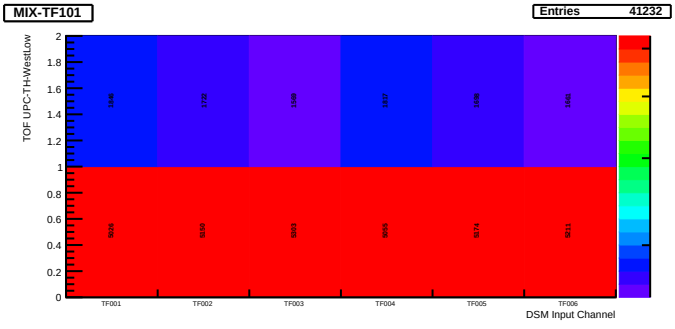

MIX-TF004
Entries 144312
TOF MULT
TOF tray

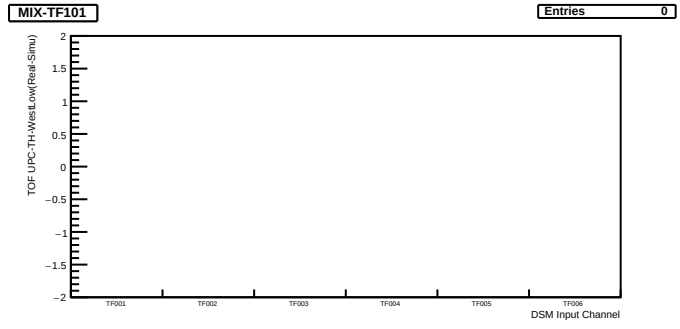

MIX-TF005
Entries 144312
TOF MULT
TOF tray

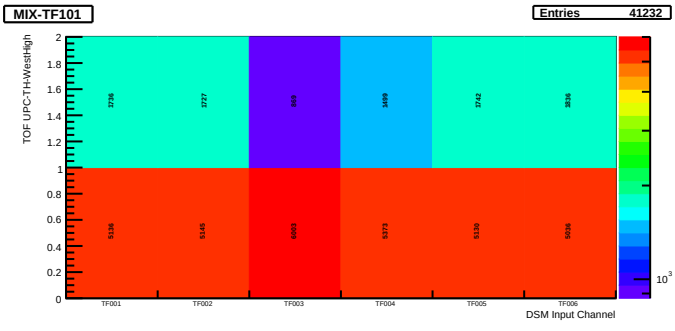

MIX-TF006
Entries 144312
TOF MULT
TOF tray

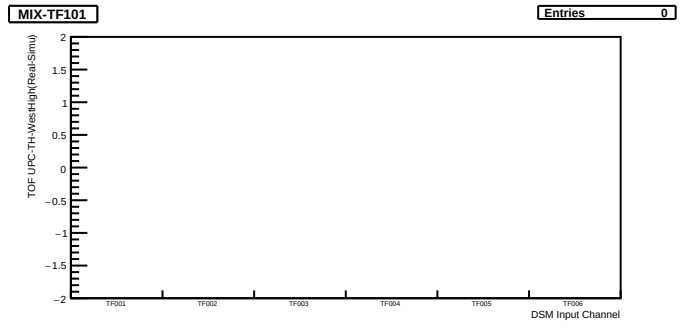

MIX-TF101
Entries 41232
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

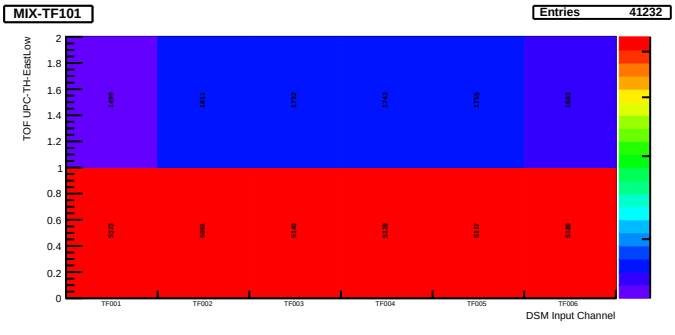

MIX-TF101
Entries 4603
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

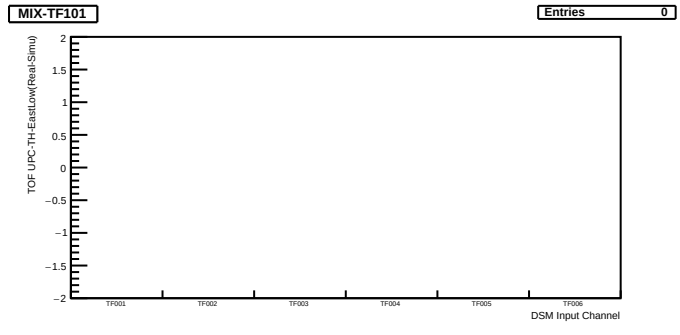

MIX-TF101
Entries 41232
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

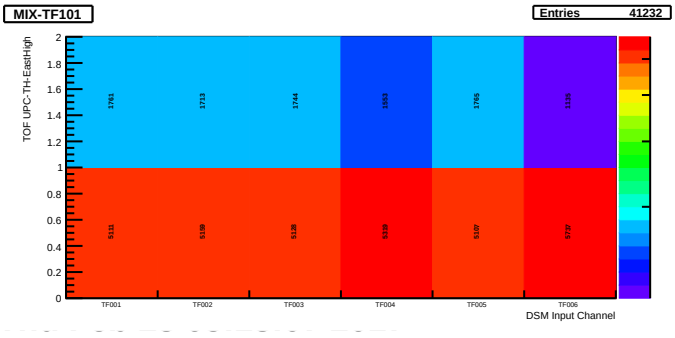

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

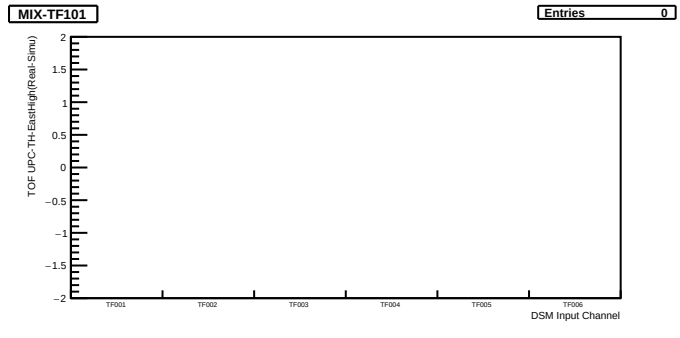

MIX-TF101
Entries 41232
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

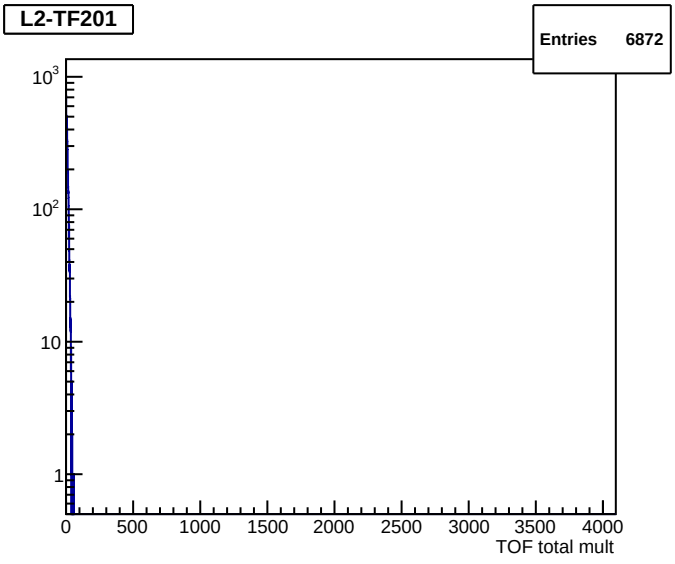

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

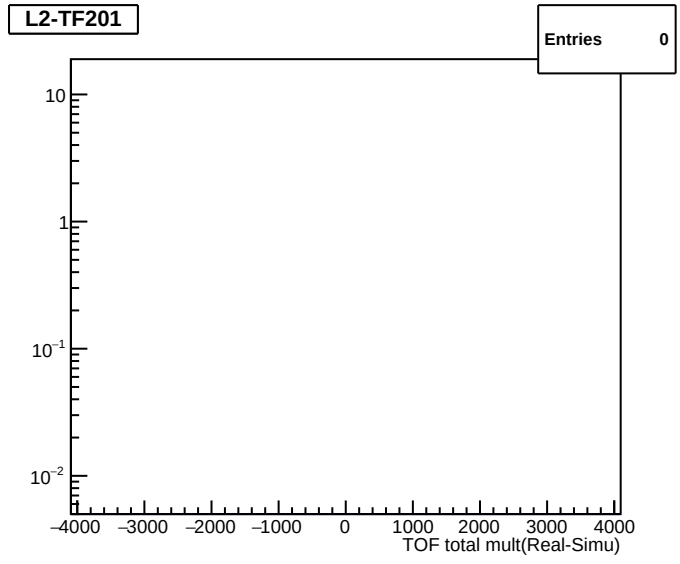

MIX-TF101
Entries 41232
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

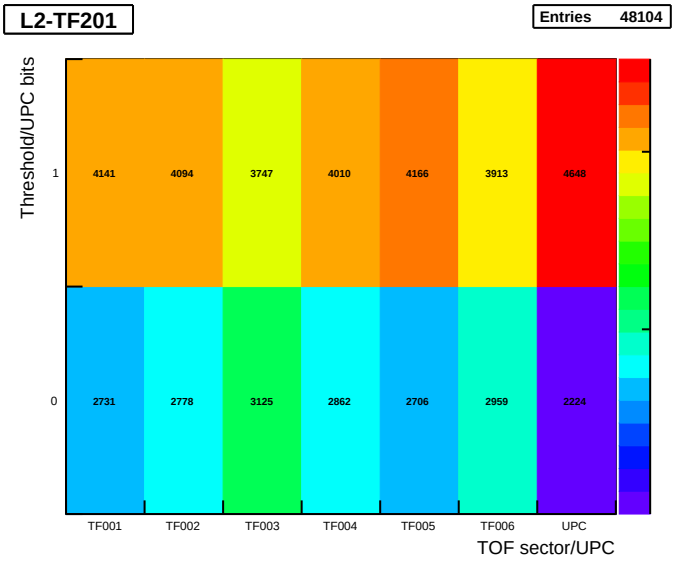

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

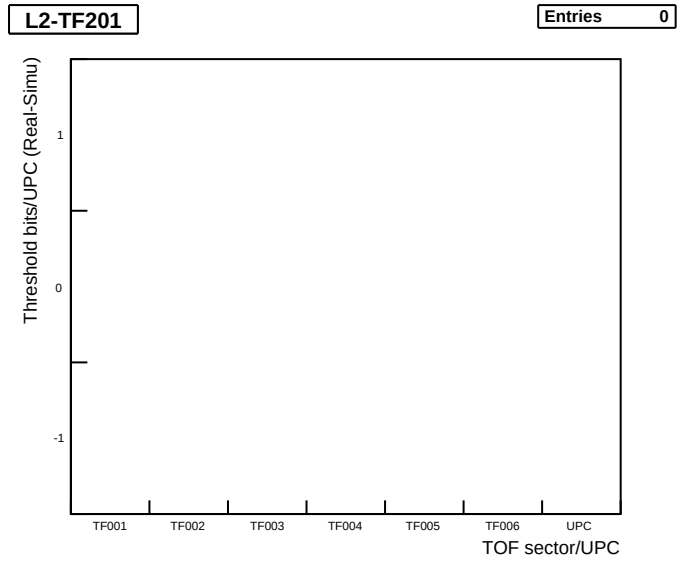

MIX-TF101
Entries 41232
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

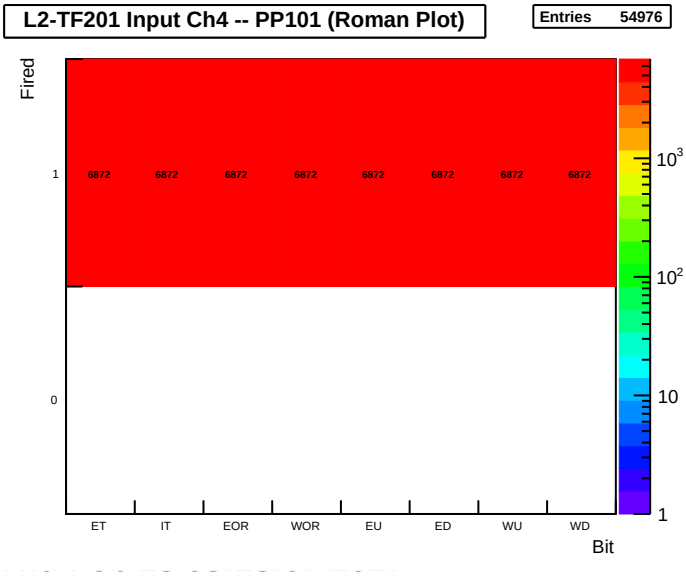

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

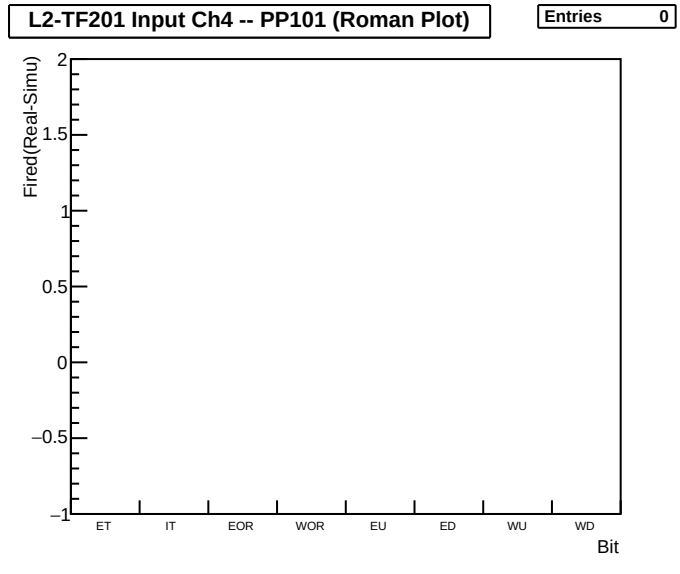

L2-TF201
Entries 6872
TOF total mult

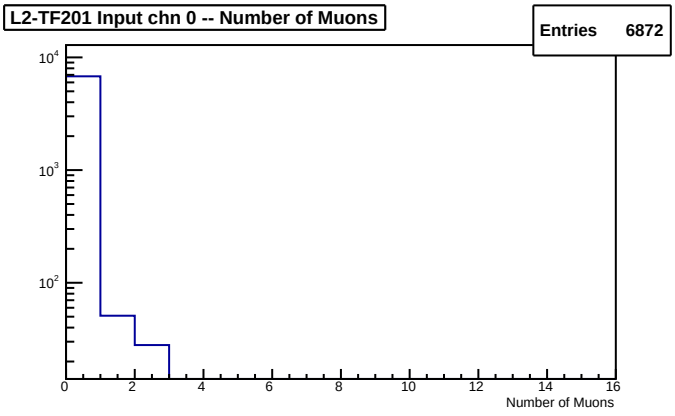

L2-TF201
Entries 0
TOF total mult(Real-Simu)

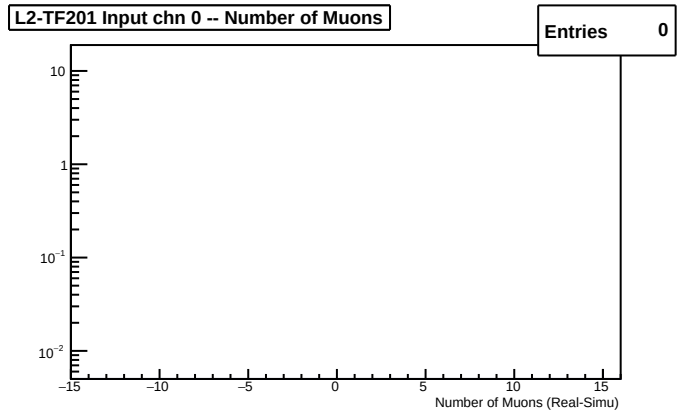

L2-TF201
Entries 48104
Threshold/UPC bits
4141 4094 3747 4010 4166 3913 4648
2731 2778 3125 2862 2706 2959 2224
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

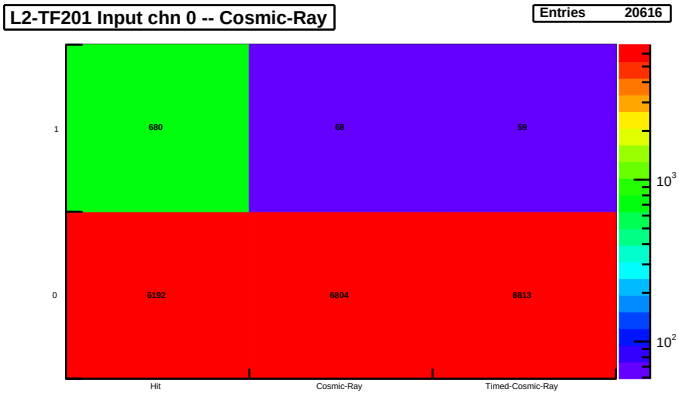

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

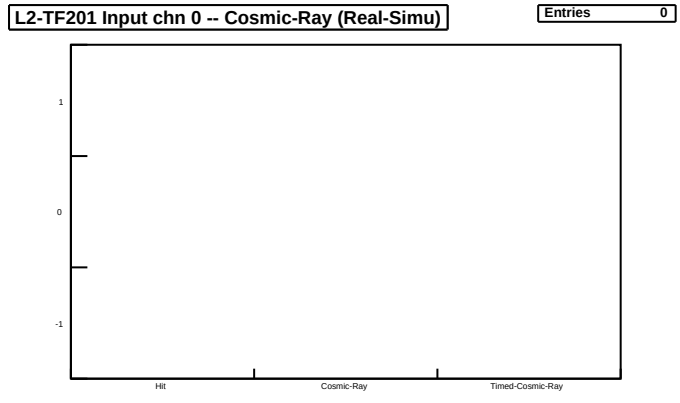

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 54976
Fired
6872 6872 6872 6872 6872 6872 6872 6872
ET IT EOR WOR EU ED WU WD
Bit

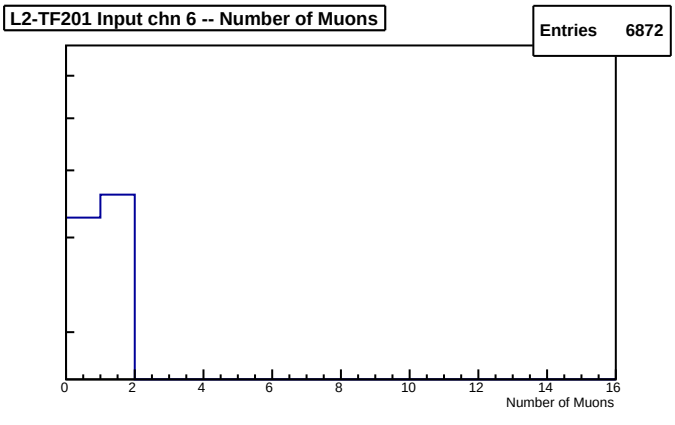

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

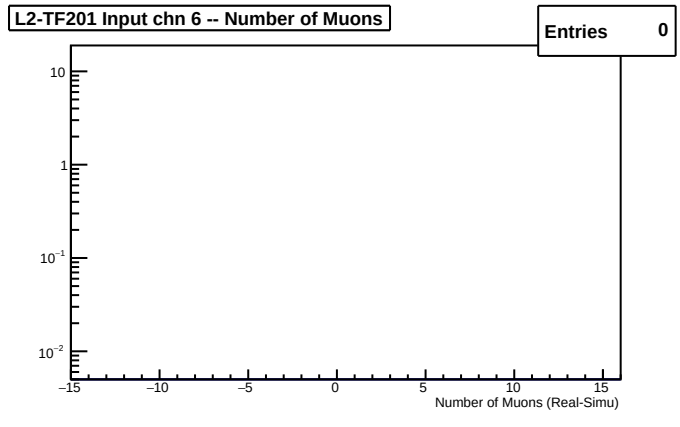

L2-TF201 Input chn 0 -- Number of Muons
Entries 6872
Number of Muons

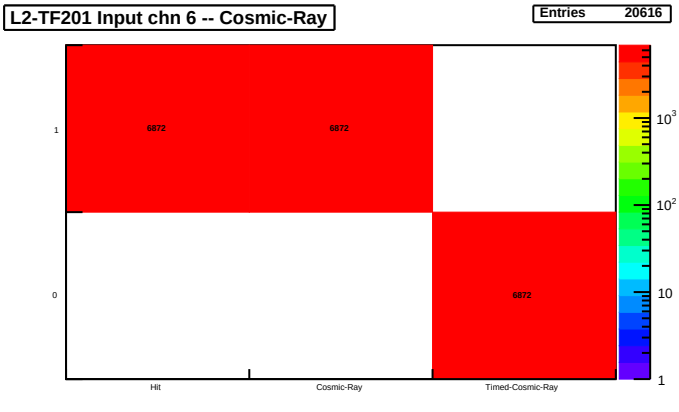

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

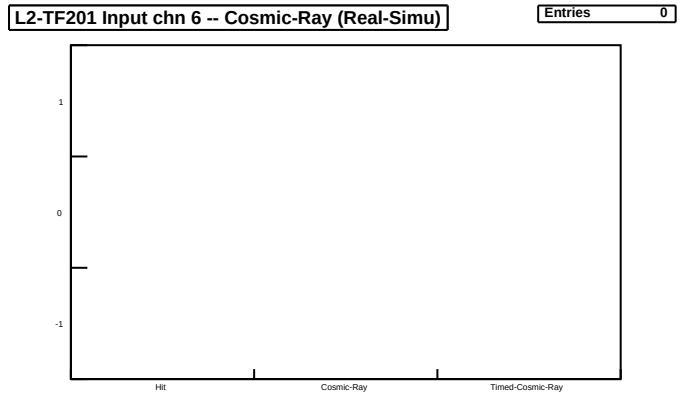

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 20616
680
68
59
6192
6804
6813
Hit
Cosmic-Ray
Timed-Cosmic-Ray

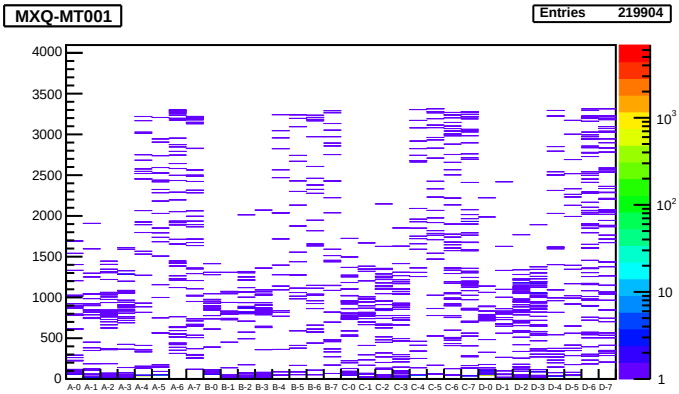

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

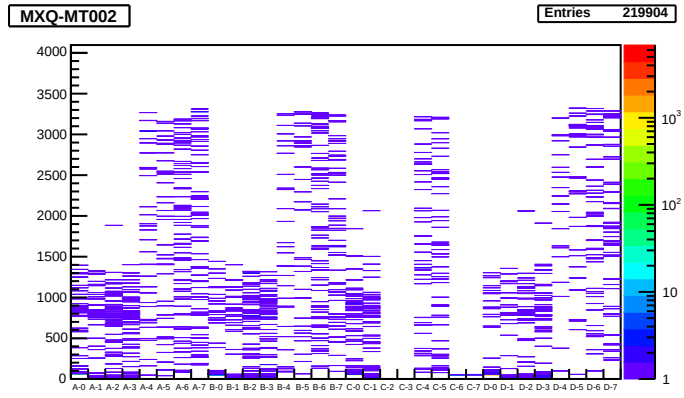

L2-TF201 Input chn 6 -- Number of Muons
Entries 6872
Number of Muons

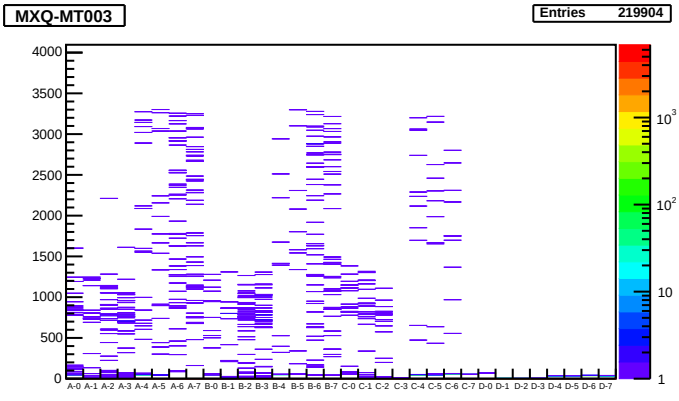

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

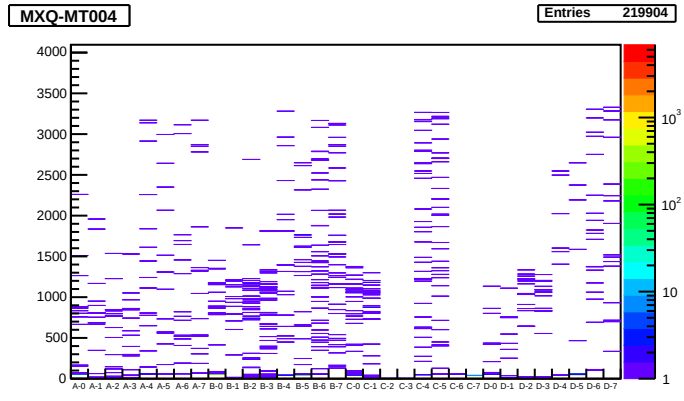

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 20616
6872
6872
6872
Hit
Cosmic-Ray
Timed-Cosmic-Ray

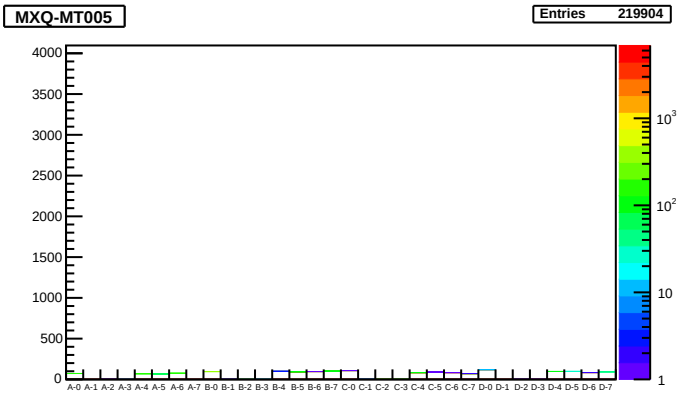

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

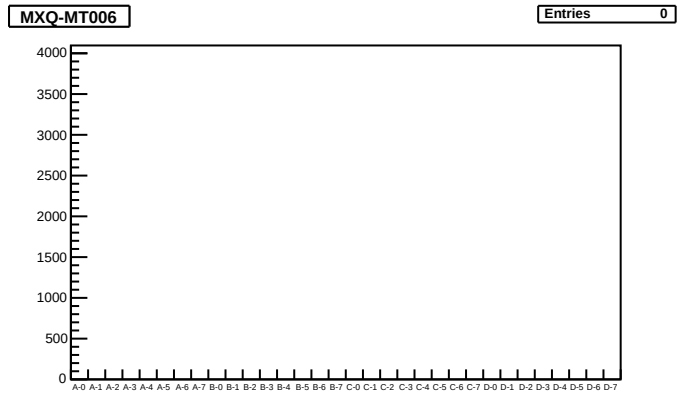

MXQ-MT001
Entries 219904

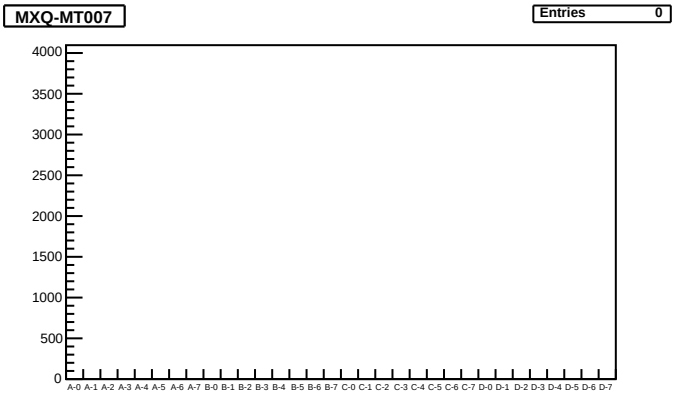

MXQ-MT002
Entries 219904

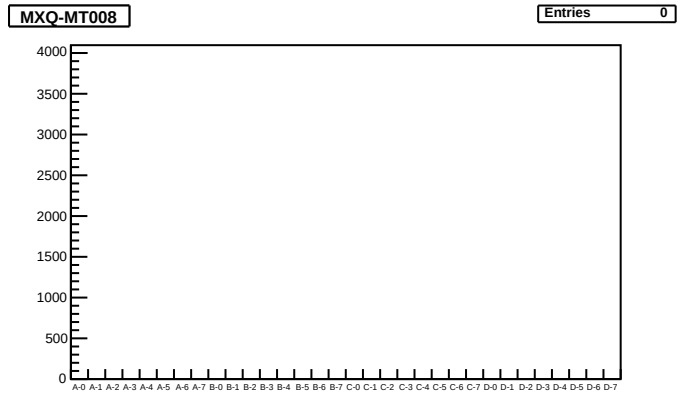

MXQ-MT003
Entries 219904

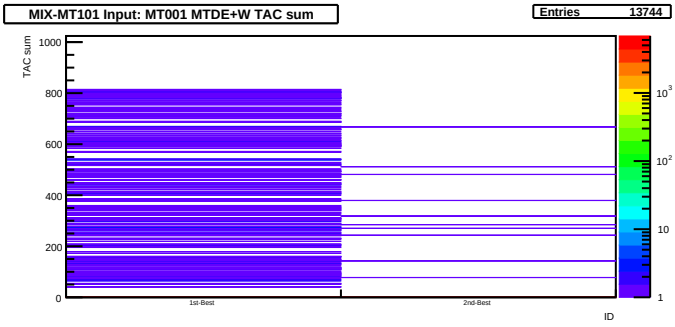

MXQ-MT004
Entries 219904

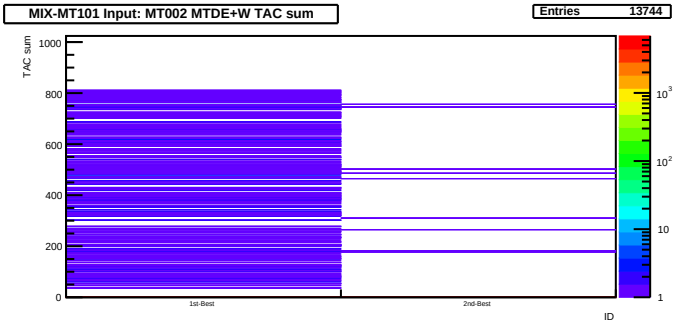

MXQ-MT005
Entries 219904

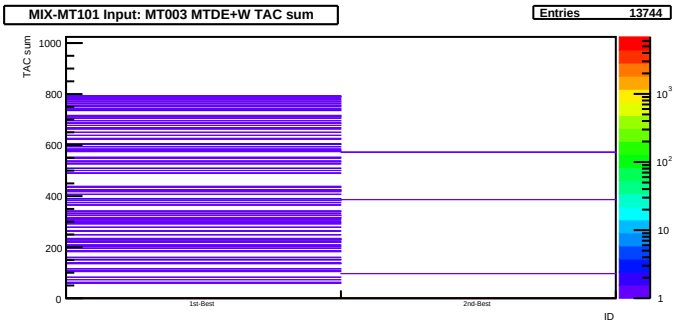

MXQ-MT006
Entries 0

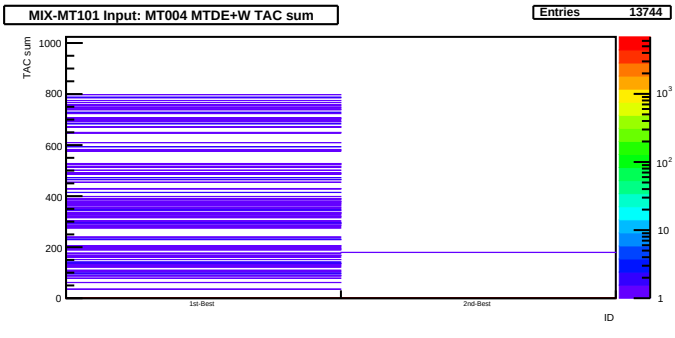

MXQ-MT007
Entries 0

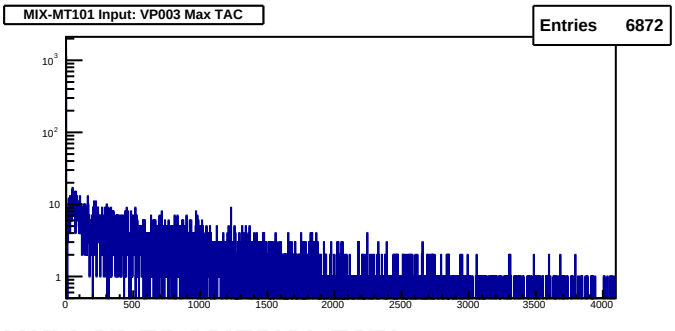

MXQ-MT008
Entries 0

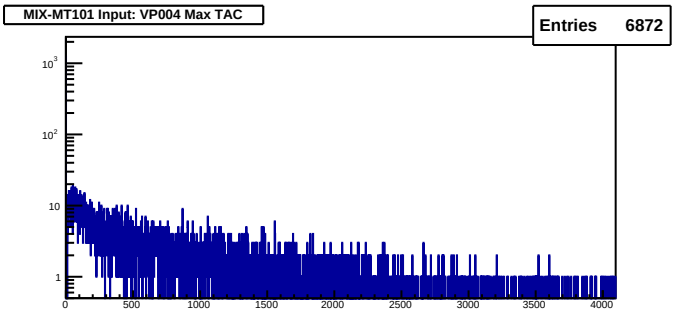

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

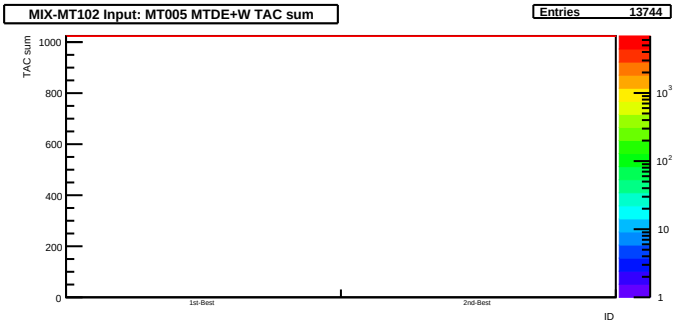

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

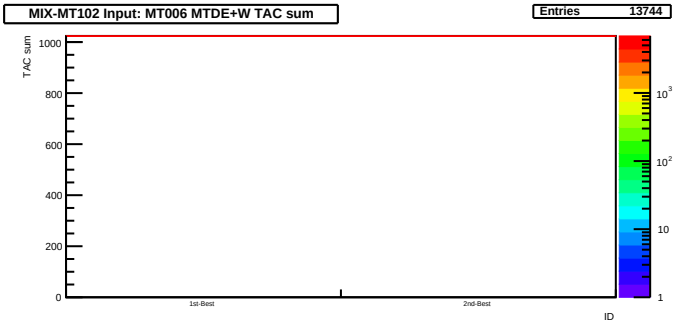

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

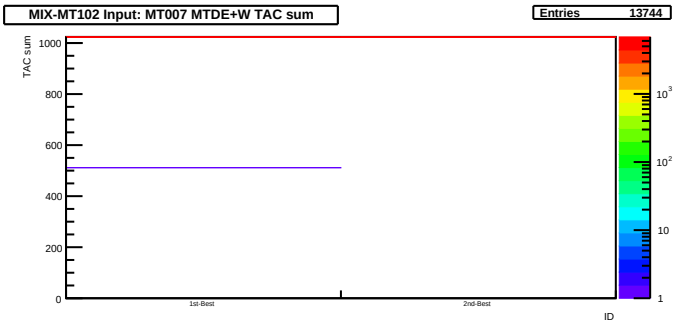

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

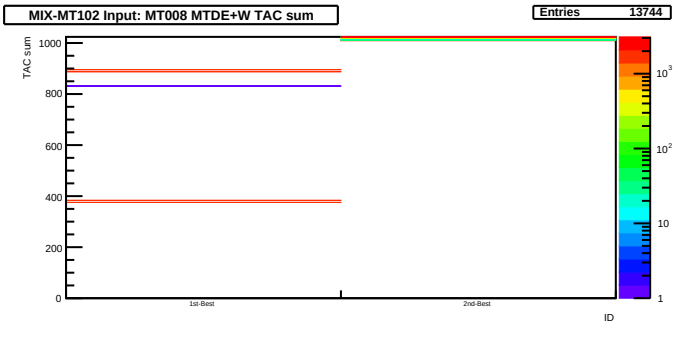

MIX-MT101 Input: VP003 Max TAC
Entries 6872

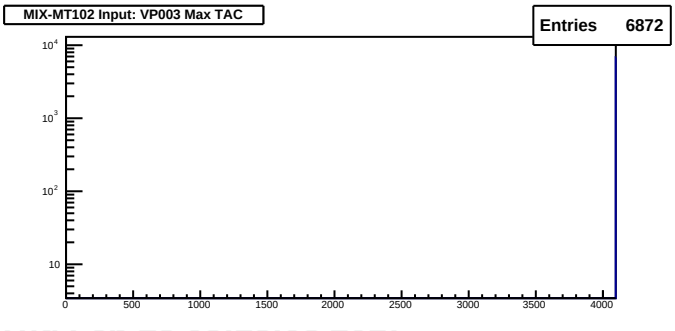

MIX-MT101 Input: VP004 Max TAC
Entries 6872

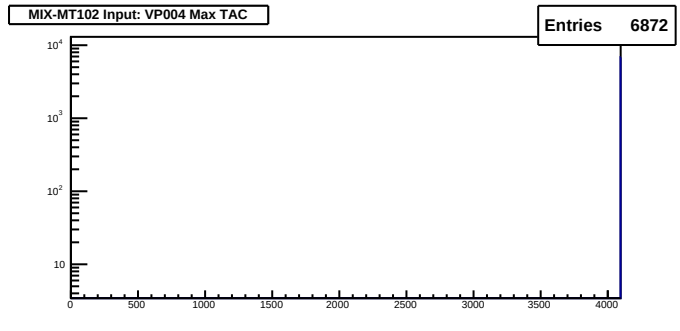

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

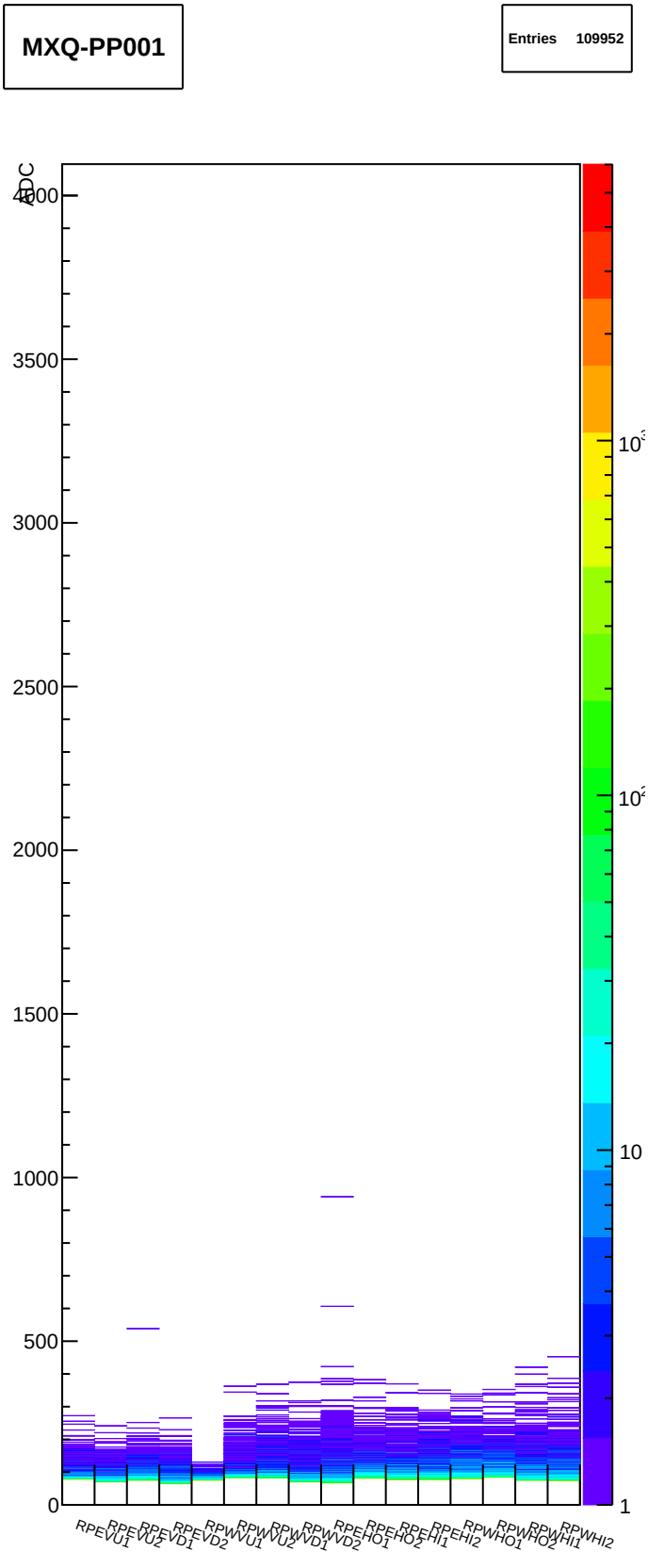

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

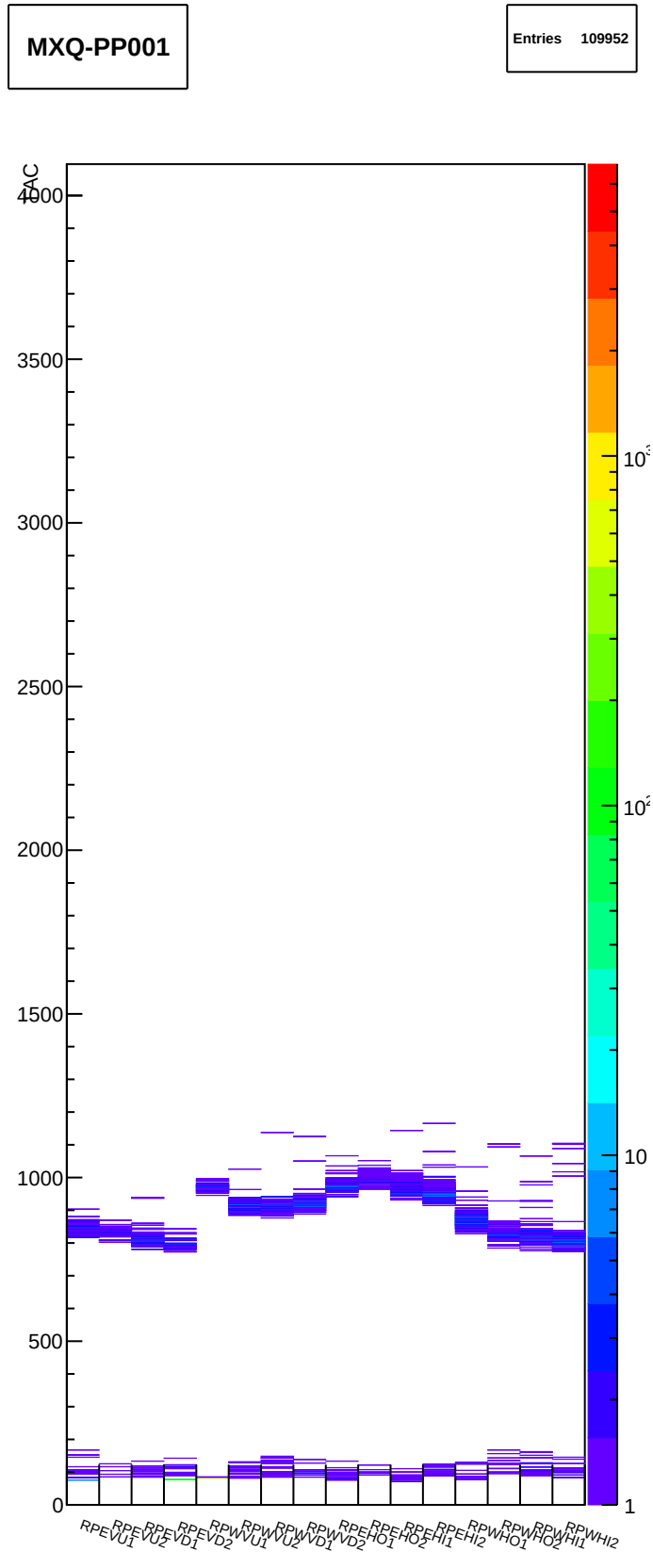

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

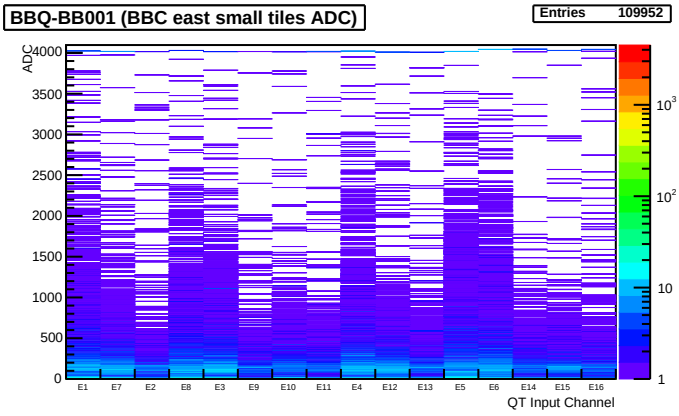

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 13744
TAC sum
1st-Best
2nd-Best
ID

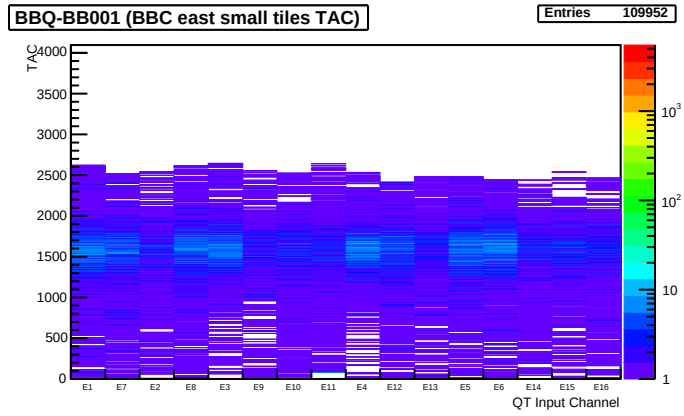

MIX-MT102 Input: VP003 Max TAC
Entries 6872

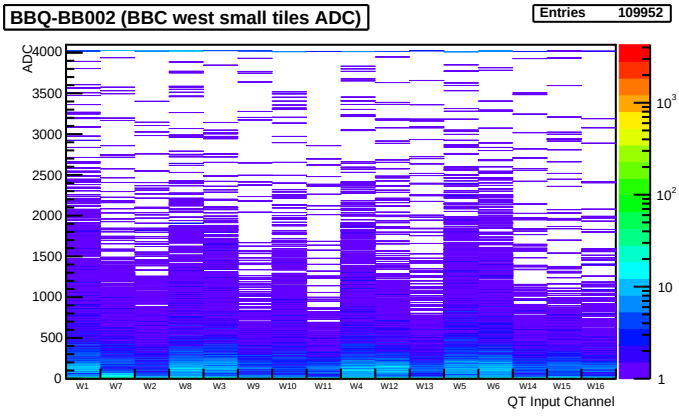

MIX-MT102 Input: VP004 Max TAC
Entries 6872

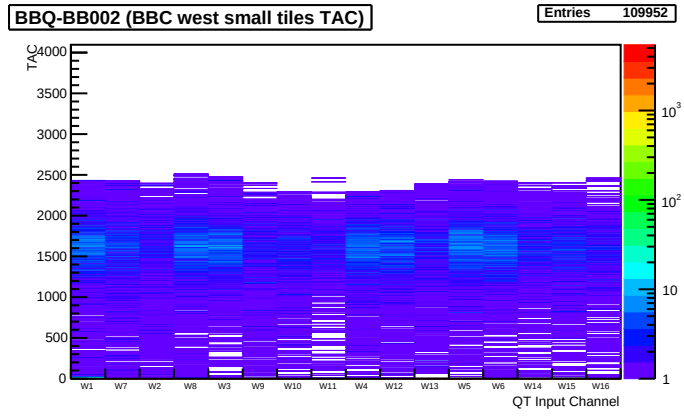

MXQ-PP001
Entries 109952
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

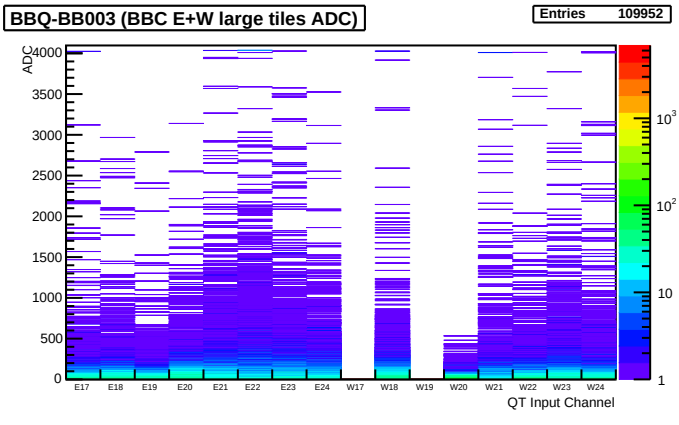

MXQ-PP001
Entries 109952
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

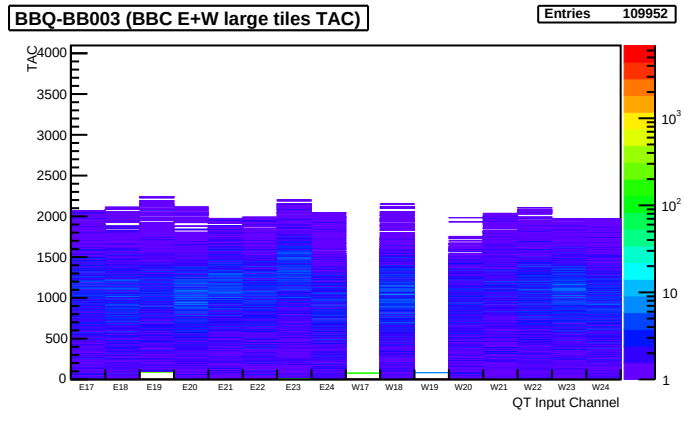

BBQ-BB001 (BBC east small tiles ADC)
Entries 109952
ADC
QT Input Channel

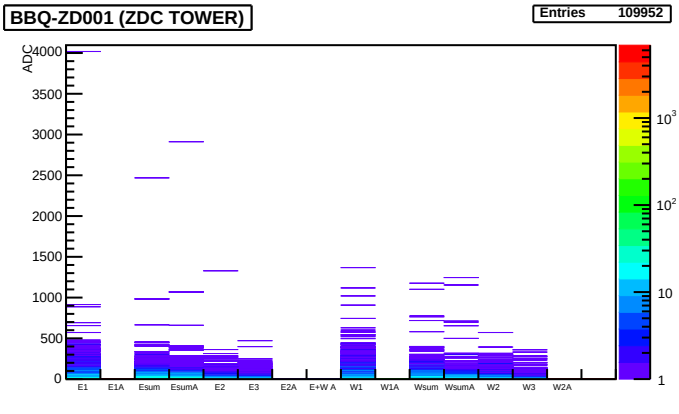

BBQ-BB001 (BBC east small tiles TAC)
Entries 109952
TAC
QT Input Channel

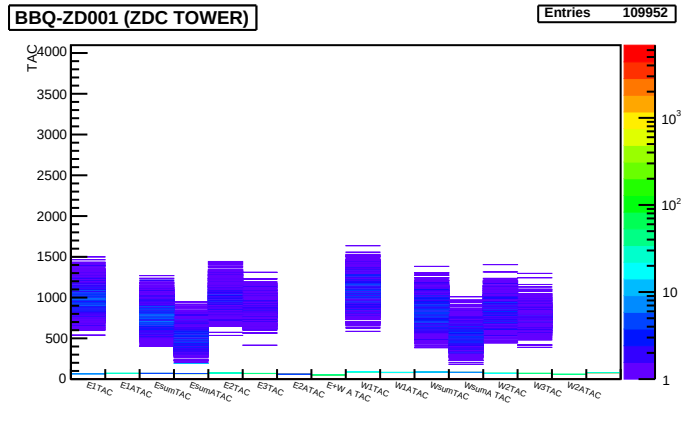

BBQ-BB002 (BBC west small tiles ADC)
Entries 109952
ADC
QT Input Channel

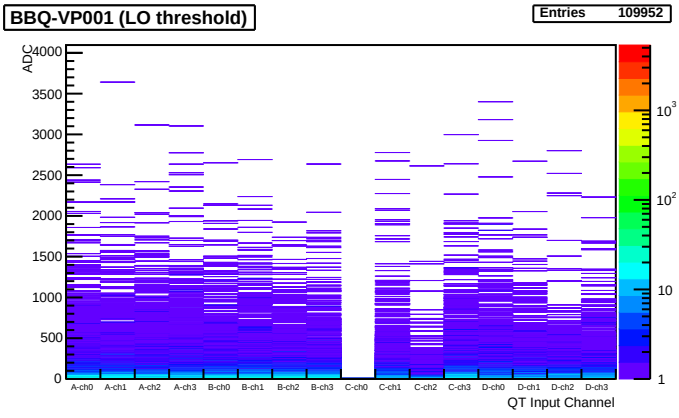

BBQ-BB002 (BBC west small tiles TAC)
Entries 109952
TAC
QT Input Channel

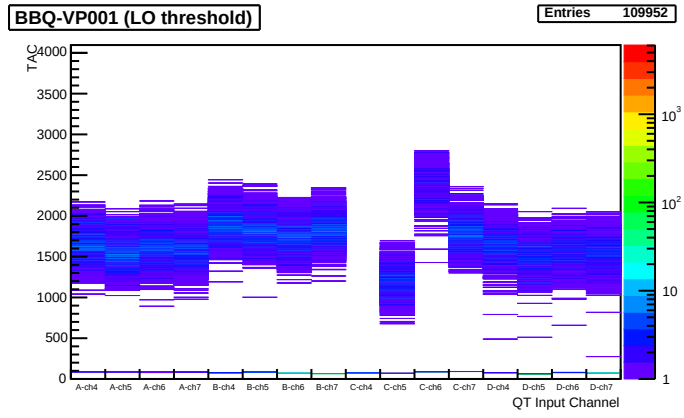

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 109952
ADC
QT Input Channel

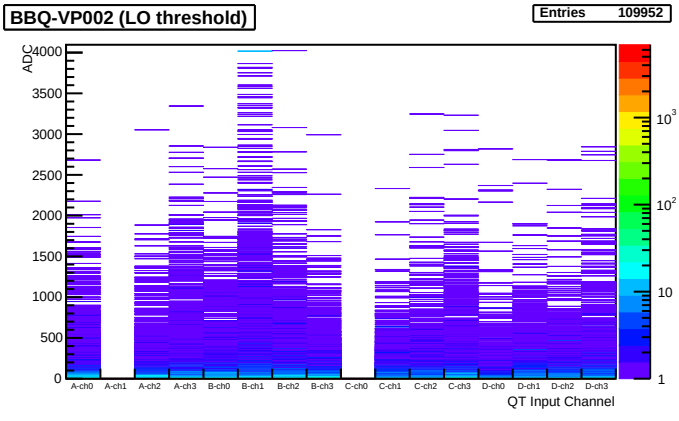

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 109952
TAC
QT Input Channel

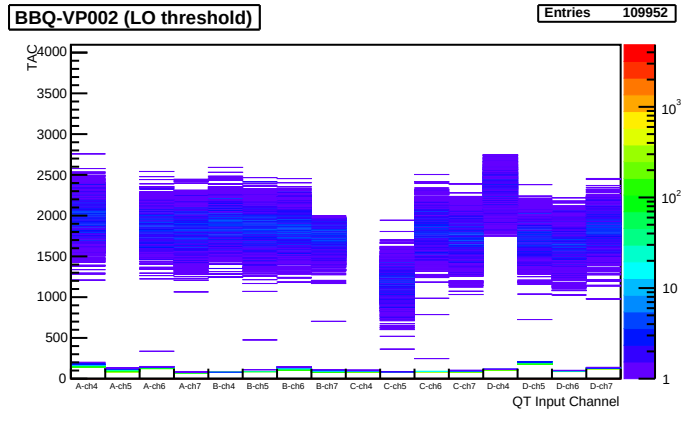

BBQ-ZD001 (ZDC TOWER)
Entries 109952
ADC

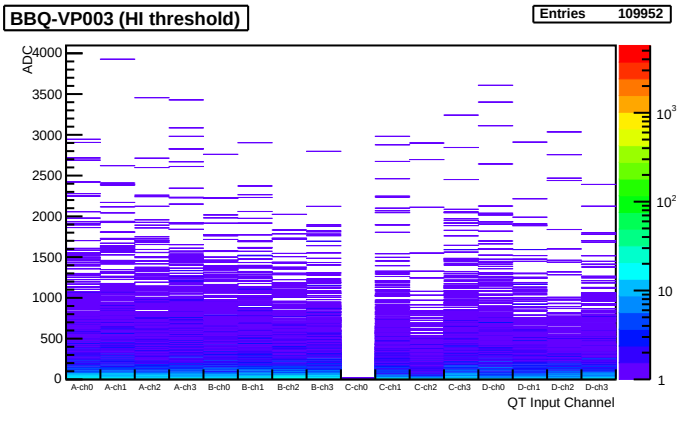

BBQ-ZD001 (ZDC TOWER)
Entries 109952
TAC

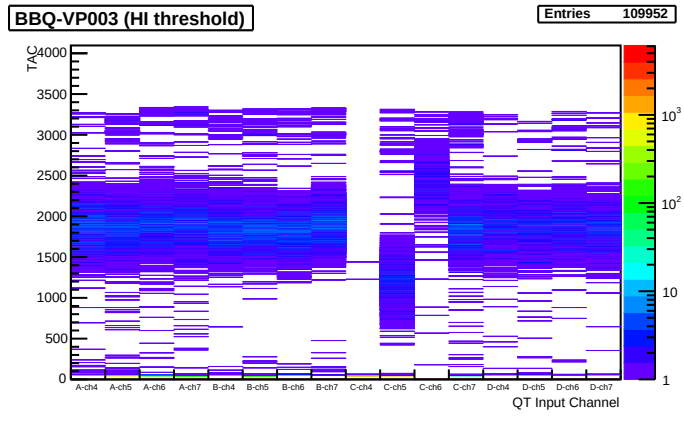

BBQ-VP001 (LO threshold)
Entries 109952
ADC
QT Input Channel

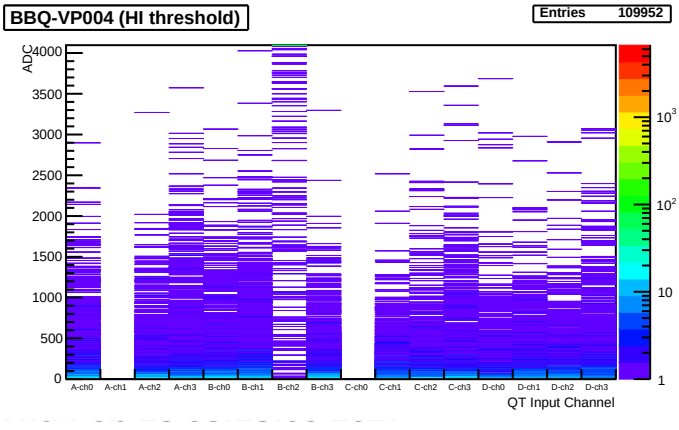

BBQ-VP001 (LO threshold)
Entries 109952
TAC
QT Input Channel

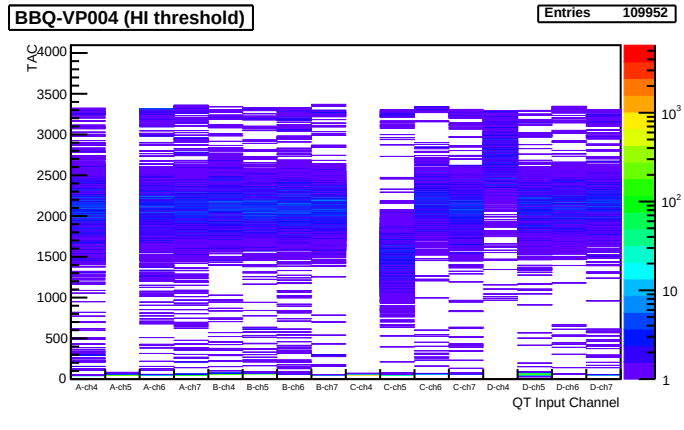

BBQ-VP002 (LO threshold)
Entries 109952
ADC
QT Input Channel

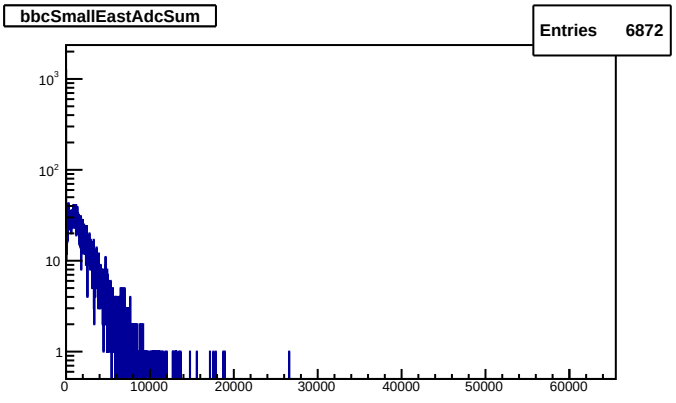

BBQ-VP002 (LO threshold)
Entries 109952
TAC
QT Input Channel

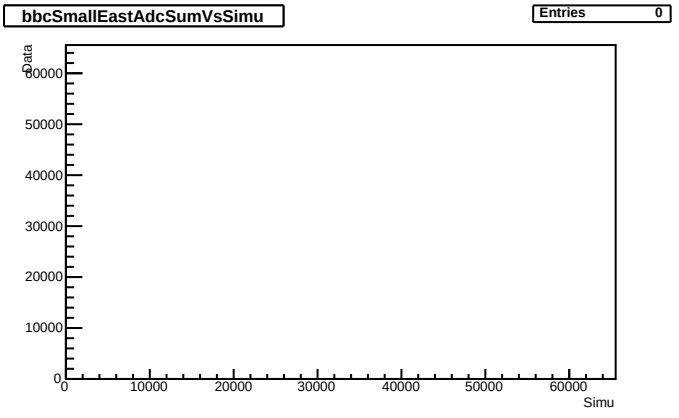

BBQ-VP003 (HI threshold)
Entries 109952
ADC
QT Input Channel

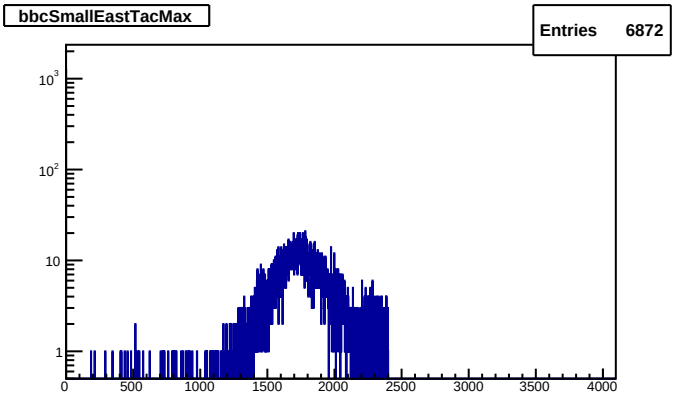

BBQ-VP003 (HI threshold)
Entries 109952
TAC
QT Input Channel

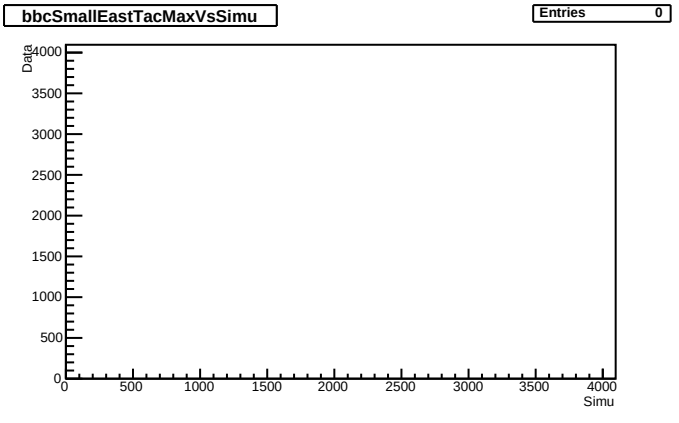

BBQ-VP004 (HI threshold)
Entries 109952
ADC
QT Input Channel

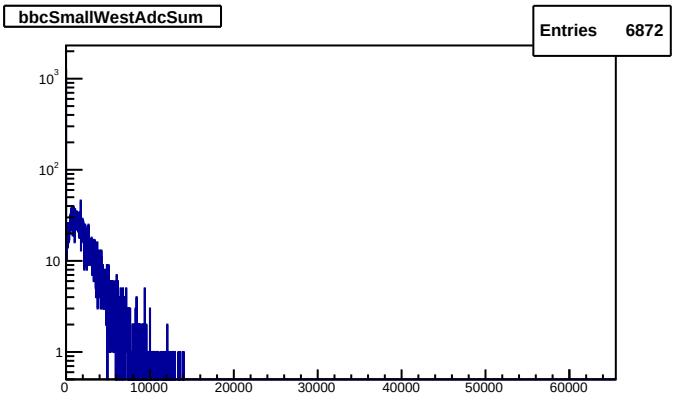

BBQ-VP004 (HI threshold)
Entries 109952
TAC
QT Input Channel

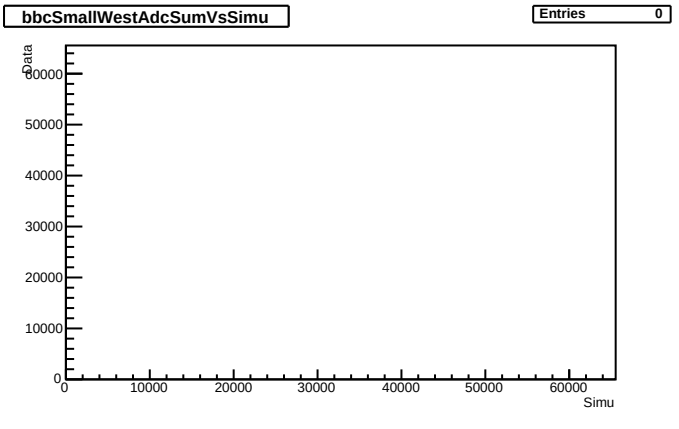

bbcSmallEastAdcSum
Entries 6872

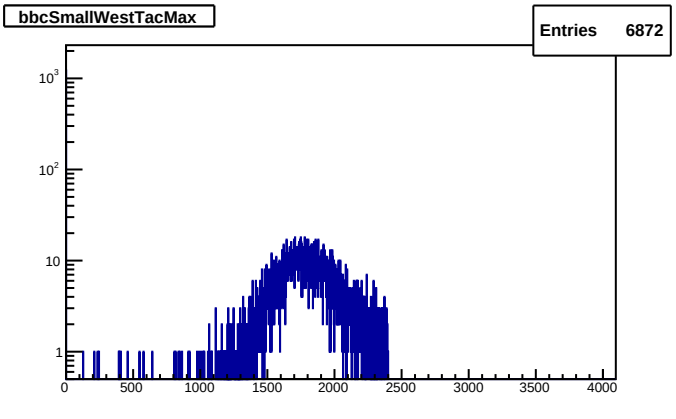

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

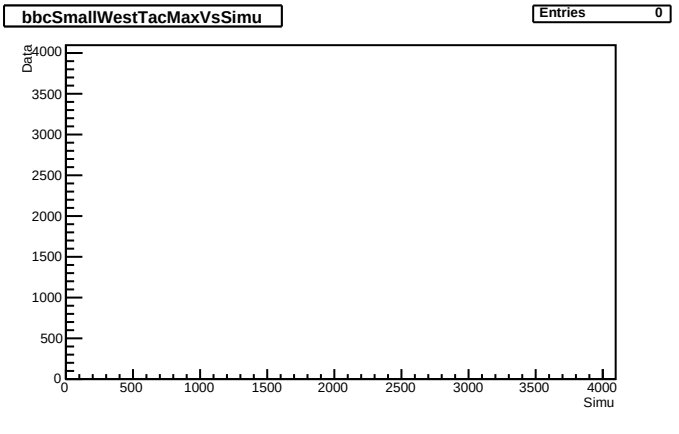

bbcSmallEastTacMax
Entries 6872

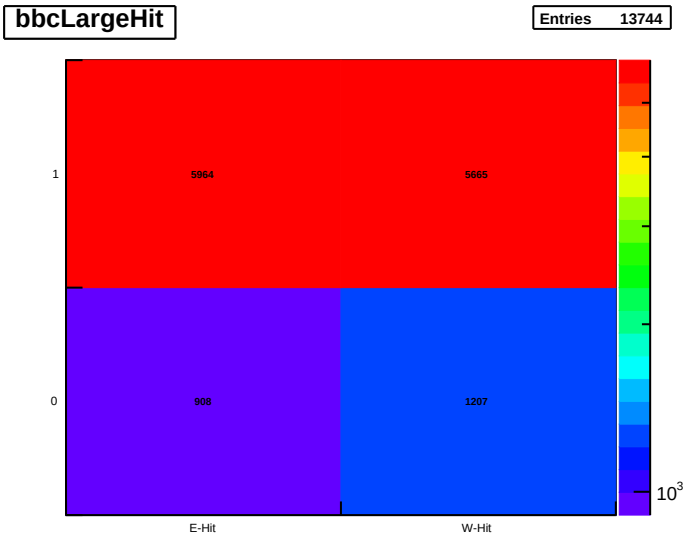

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

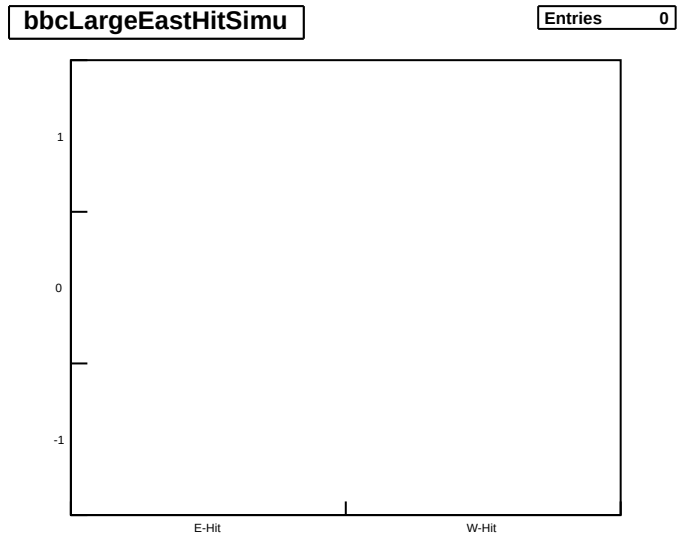

bbcSmallWestAdcSum
Entries 6872

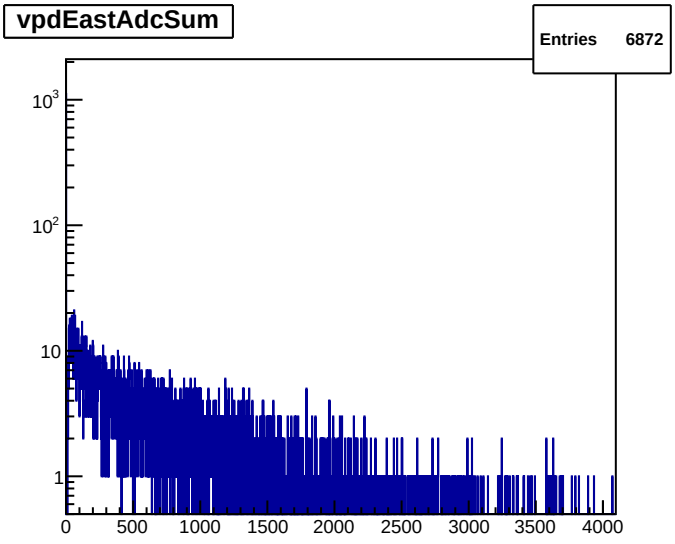

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

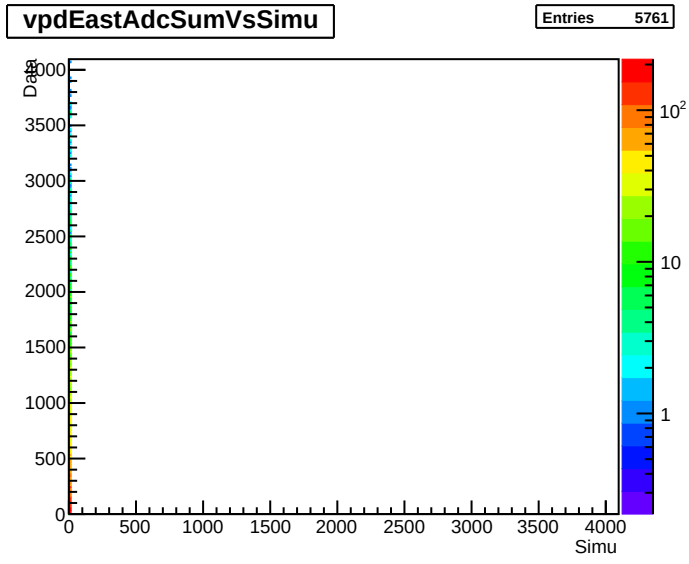

bbcSmallWestTacMax
Entries 6872

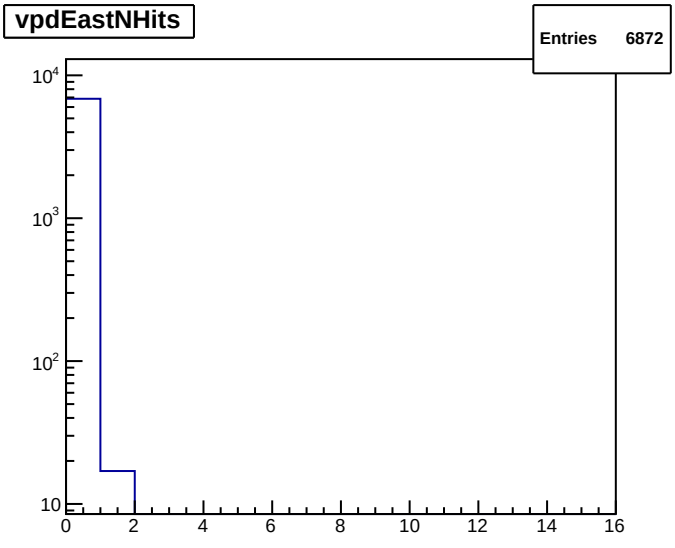

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

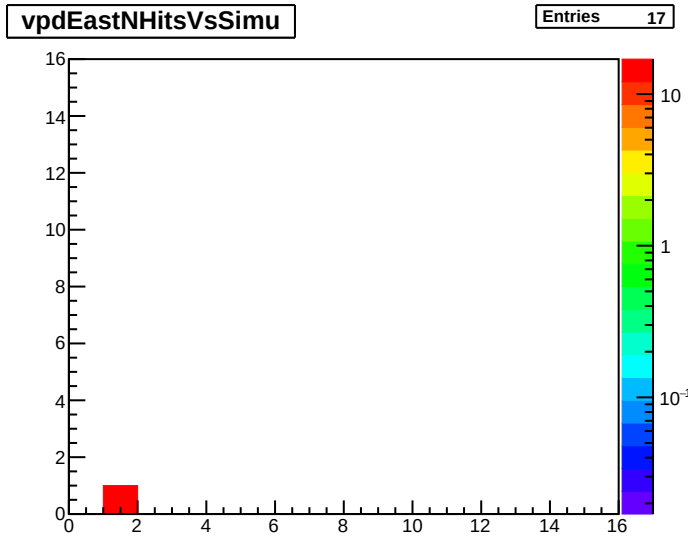

bbcLargeHit
Entries 13744
1
0
5964
5665
908
1207
E-Hit
W-Hit
10^3

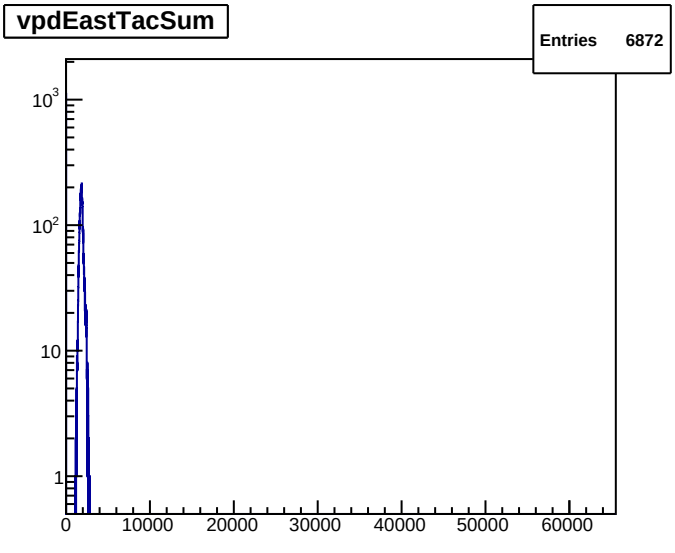

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

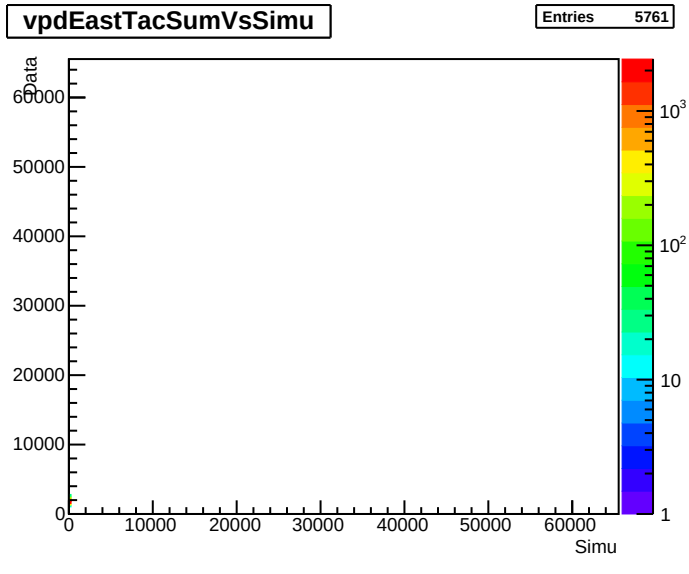

vpdEastAdcSum
Entries 6872

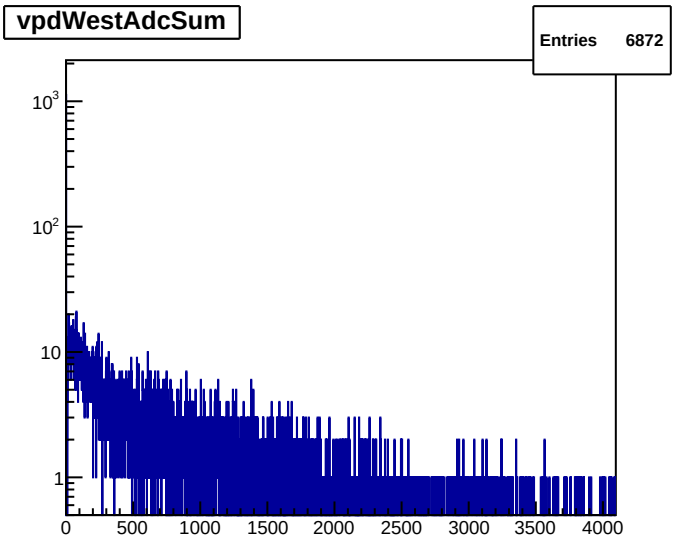

vpdEastAdcSumVsSimu
Entries 5761
Data
Simu

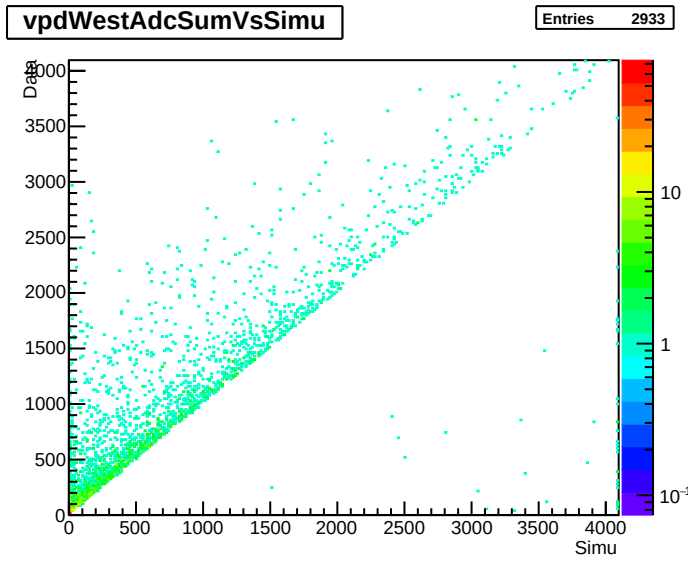

vpdEastNHits
Entries 6872

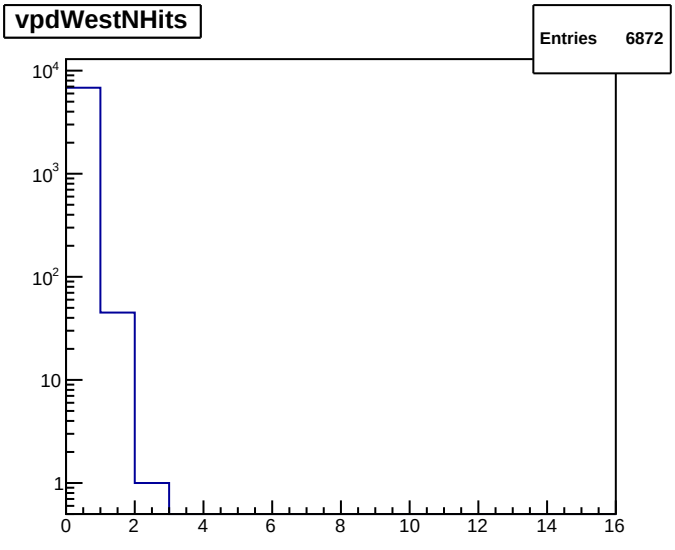

vpdEastNHitsVsSimu
Entries 17

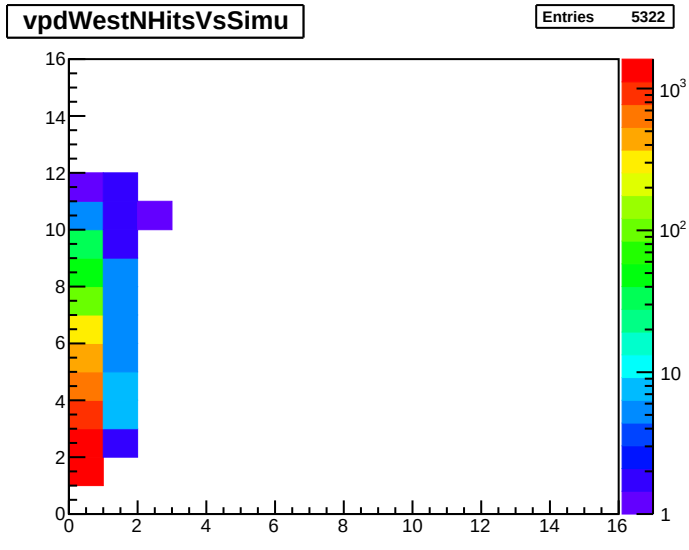

vpdEastTacSum
Entries 6872

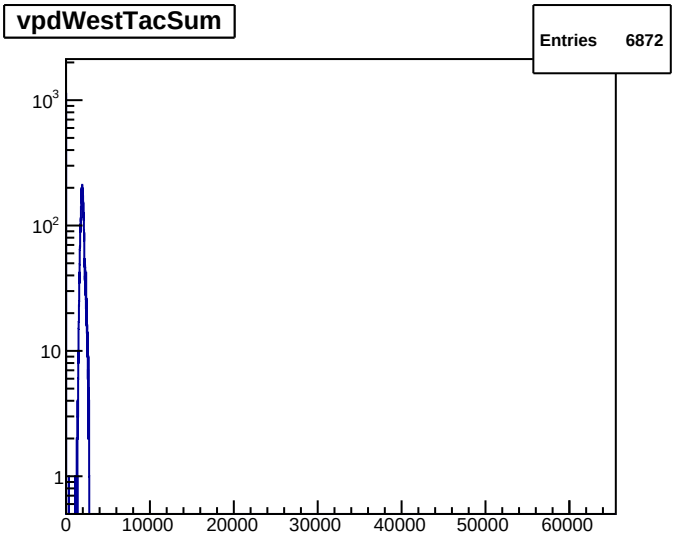

vpdEastTacSumVsSimu
Entries 5761
Data
Simu

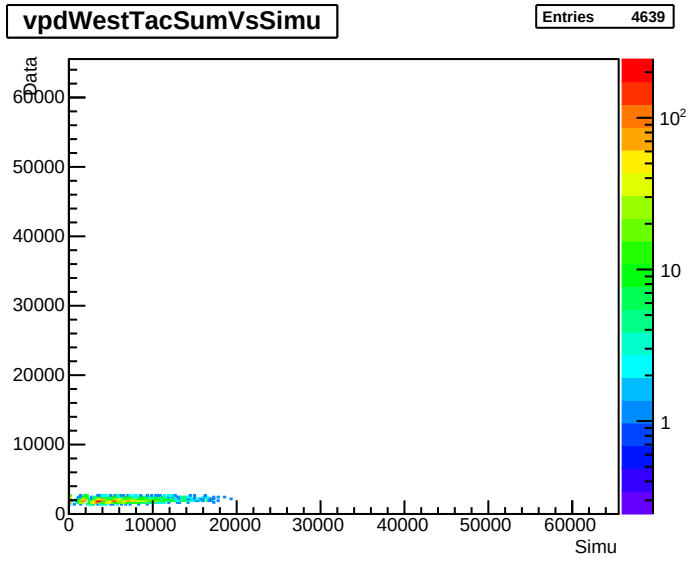

vpdWestAdcSum
Entries 6872

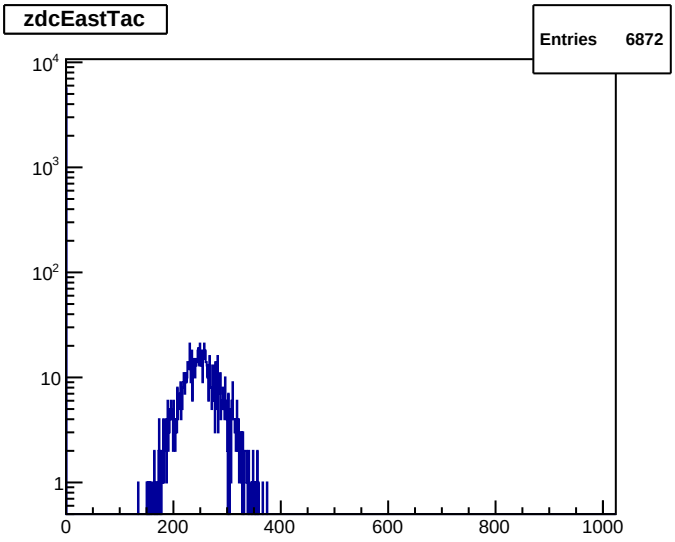

vpdWestAdcSumVsSimu
Entries 2933
Data
Simu

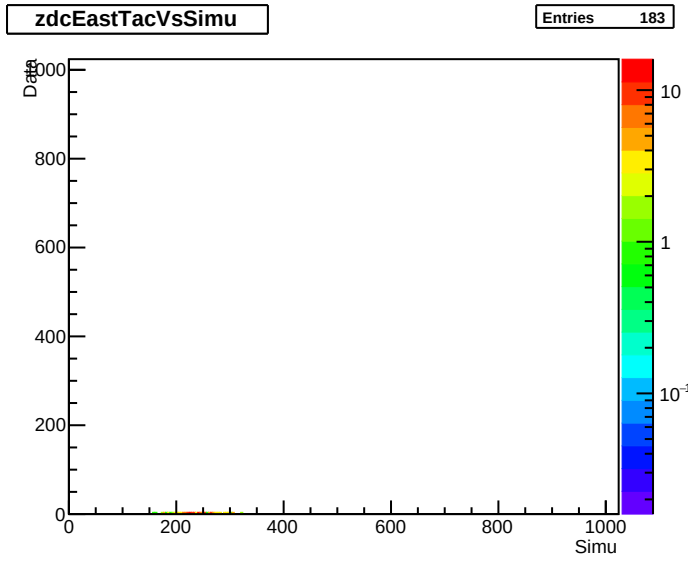

vpdWestNHits
Entries 6872

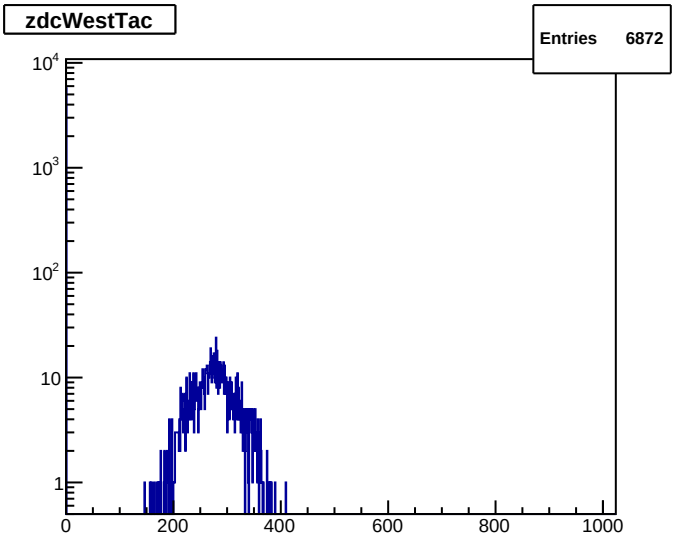

vpdWestNHitsVsSimu
Entries 5322

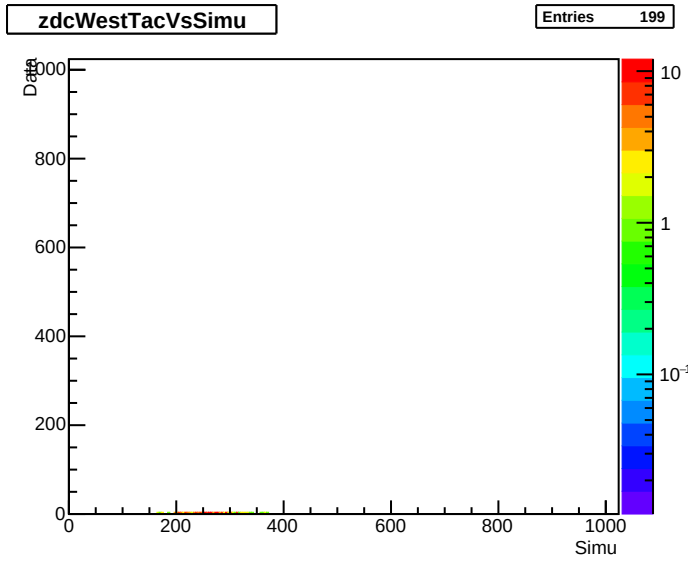

vpdWestTacSum
Entries 6872

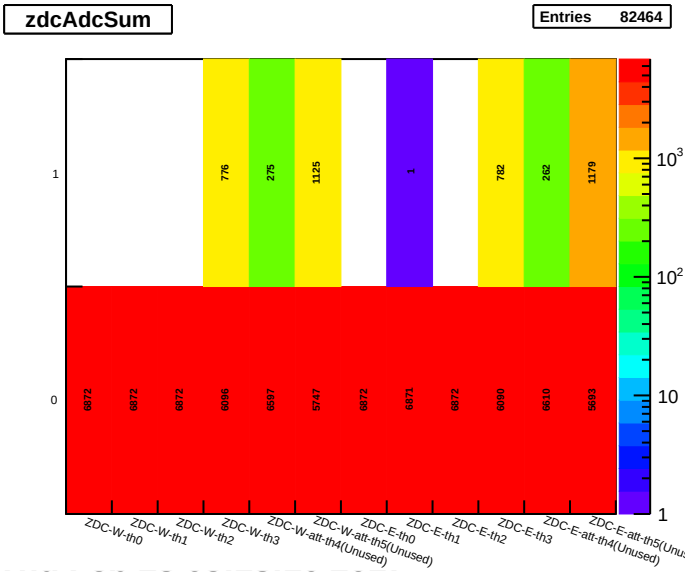

vpdWestTacSumVsSimu
Entries 4639
Data
Simu

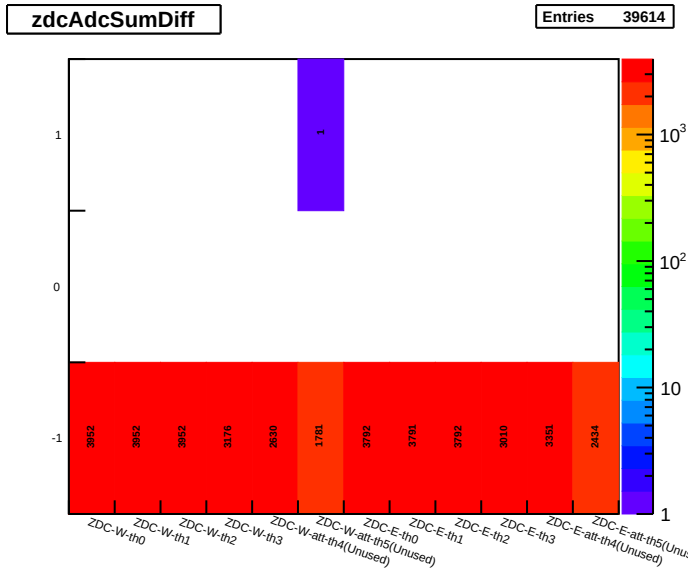

zdcEastTac
Entries 6872

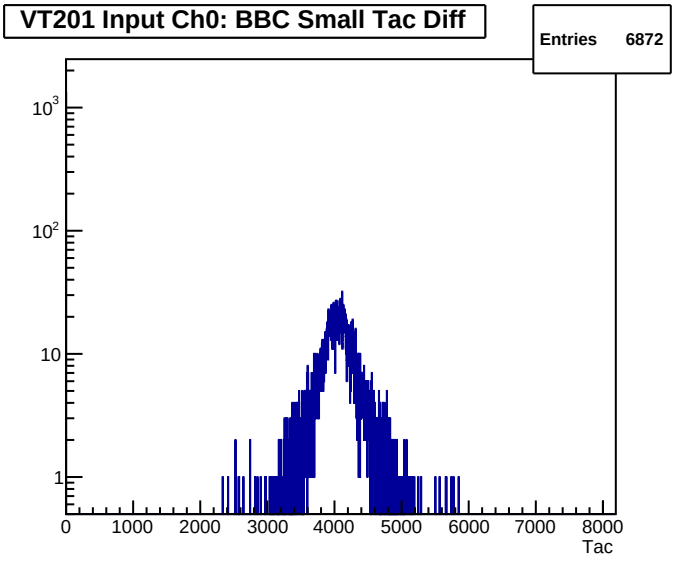

zdcEastTacVsSimu
Entries 183
Data
Simu

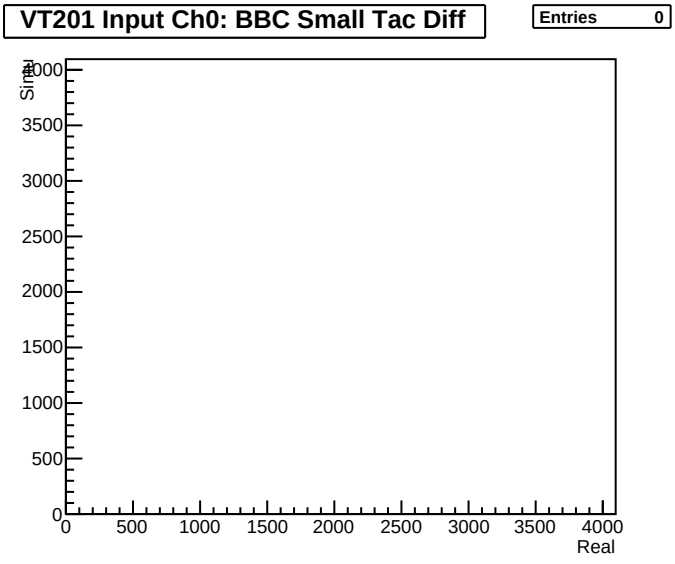

zdcWestTac
Entries 6872

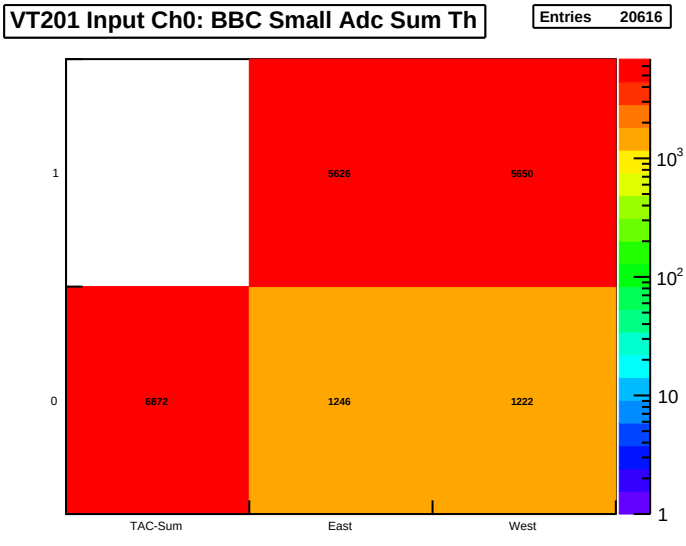

zdcWestTacVsSimu
Entries 199
Data
Simu

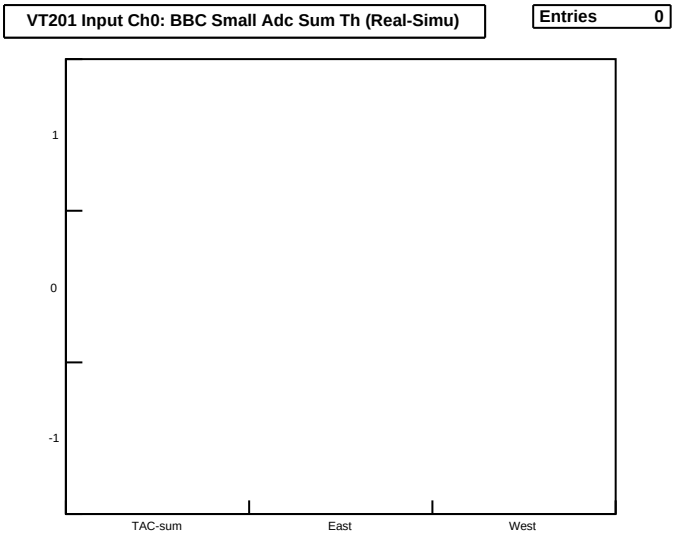

zdcAdcSum
Entries 82464
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

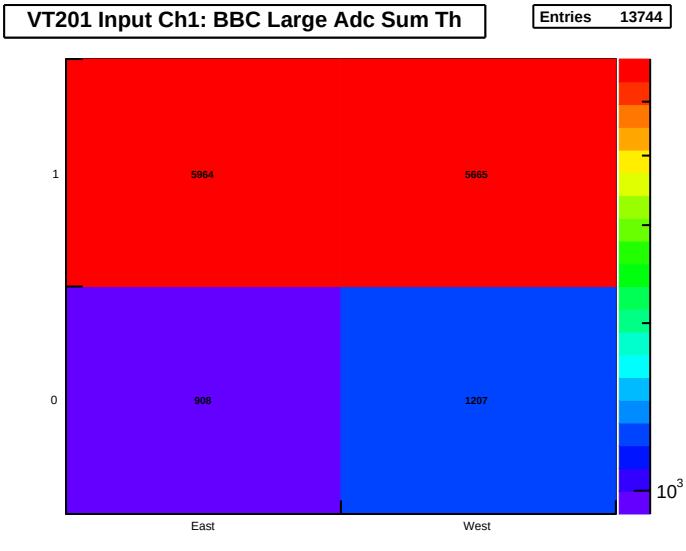

zdcAdcSumDiff
Entries 39614
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

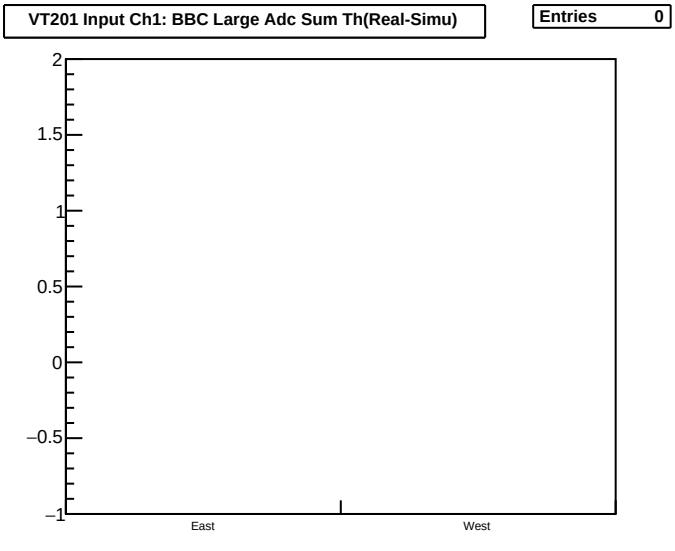

VT201 Input Ch0: BBC Small Tac Diff
Entries 6872
Tac


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

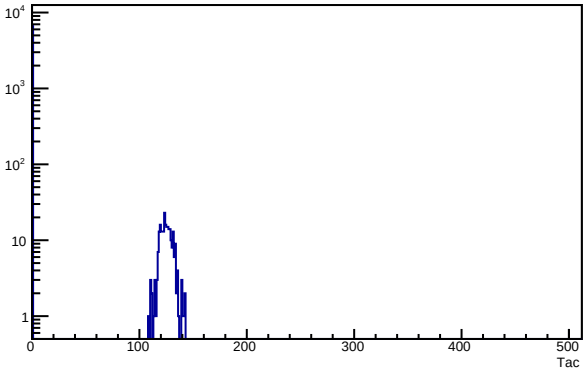

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 20616
5626
5650
6872
1246
1222
TAC-Sum
East
West


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

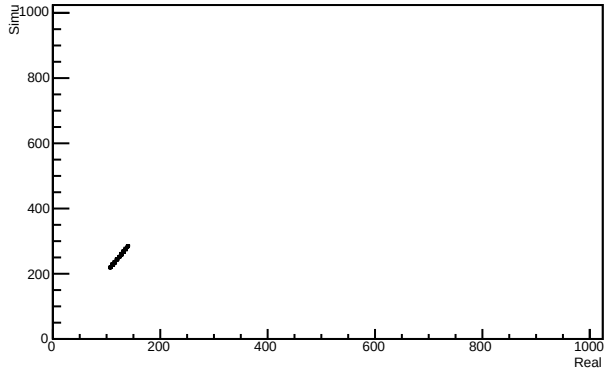

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 13744
5964
5665
908
1207
East
West


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

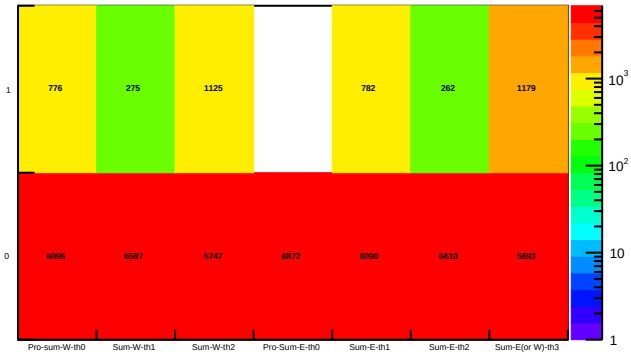
VT201 Input Ch2: ZDC Tac Diff



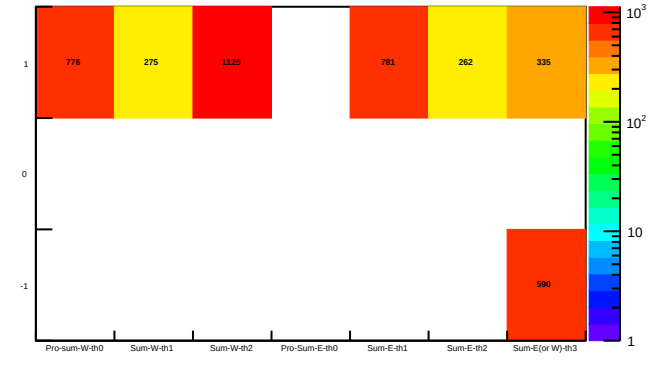
VT201 Input Ch2: ZDC Tac Diff



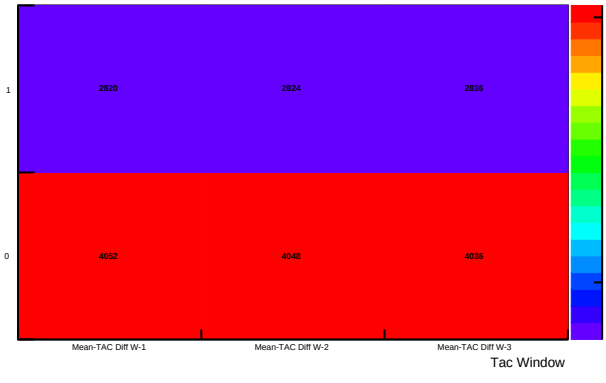
VT201 Input Ch2: ZDC Adc Sum Th



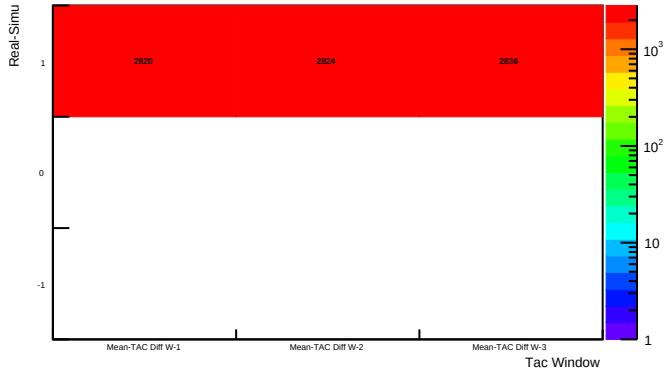
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



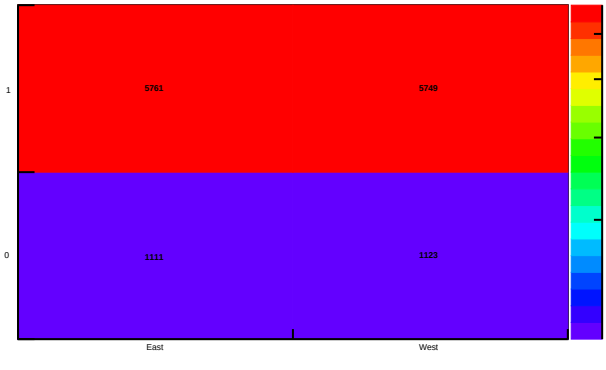
VT201 Input Ch4: VPD Tac Diff



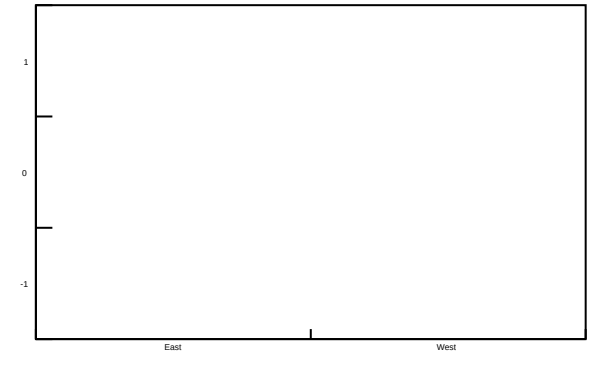
VT201 Input Ch4: VPD Tac Diff

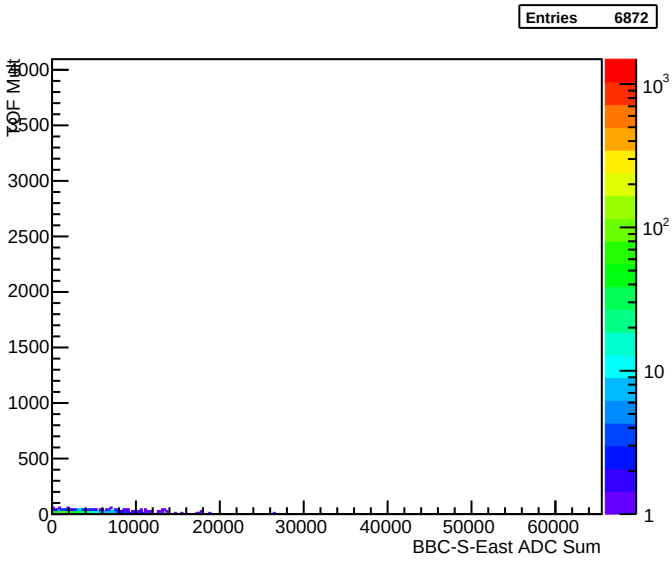


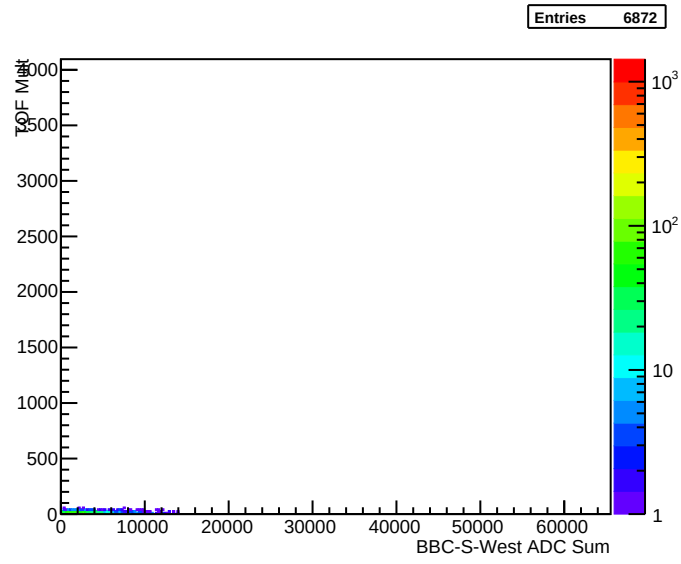
VT201 Input Ch4: VPD Adc Sum Th

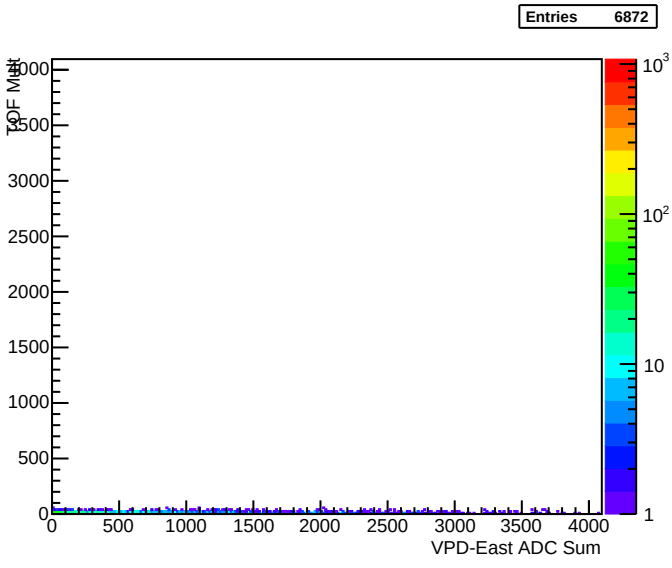


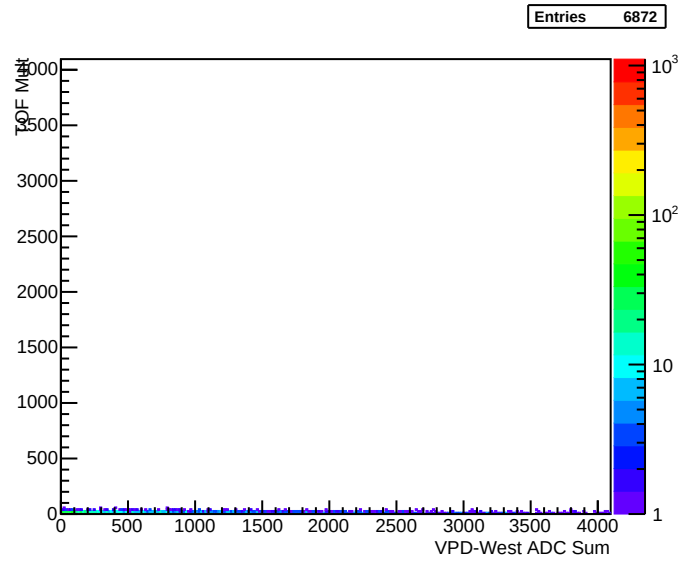
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

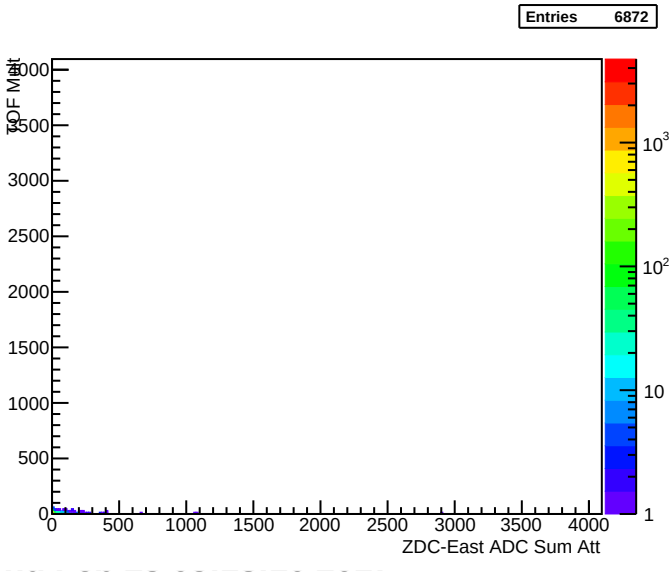


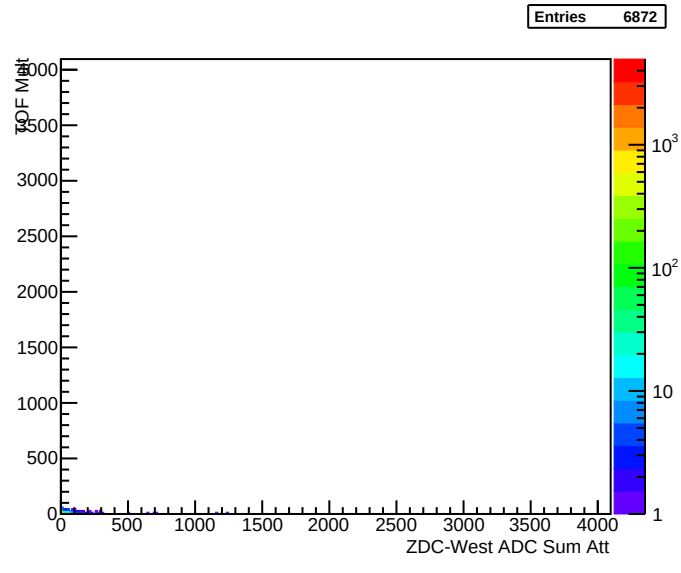

Entries 6872
TOF Mult
BBC-S-East ADC Sum

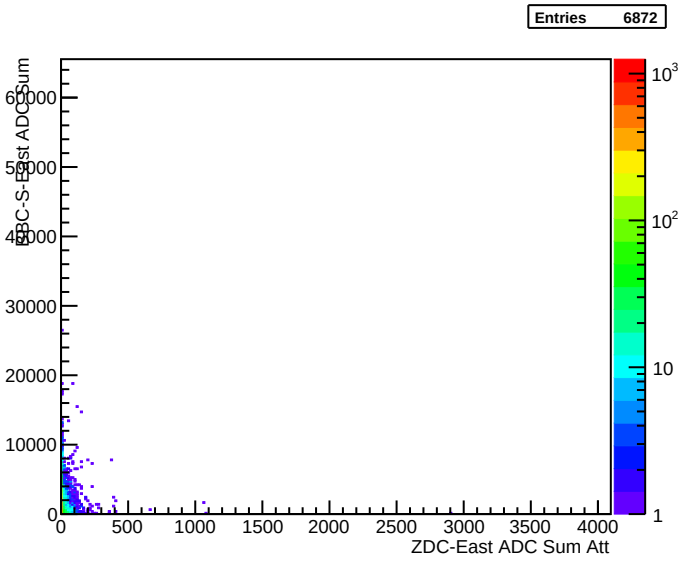

Entries 6872
TOF Mult
BBC-S-West ADC Sum

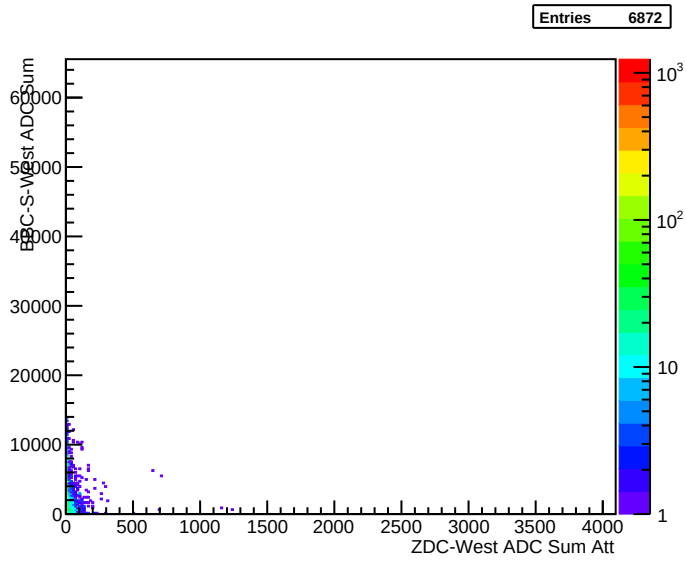

Entries 6872
TOF Mult
VPD-East ADC Sum

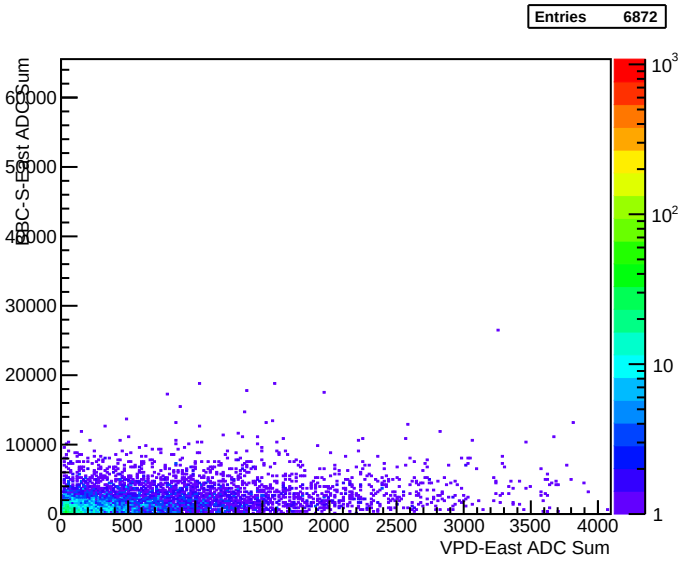

Entries 6872
TOF Mult
VPD-West ADC Sum

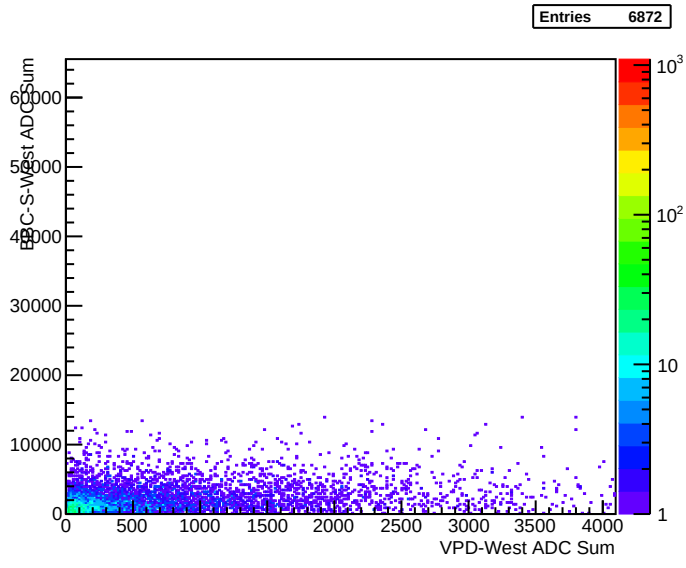

Entries 6872
TOF Mult
ZDC-East ADC Sum Att

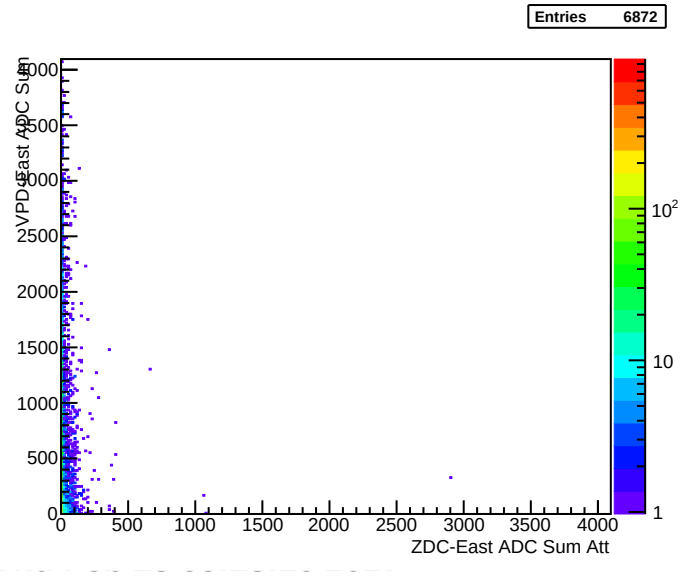

Entries 6872
TOF Mult
ZDC-West ADC Sum Att

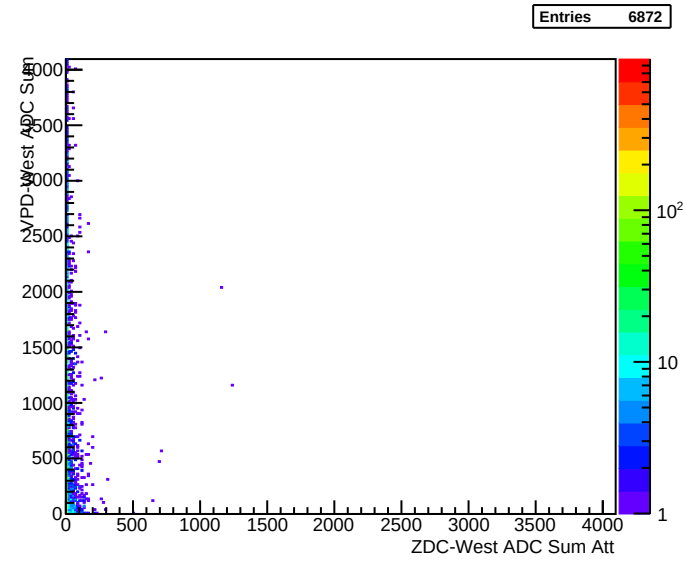

Entries 6872
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

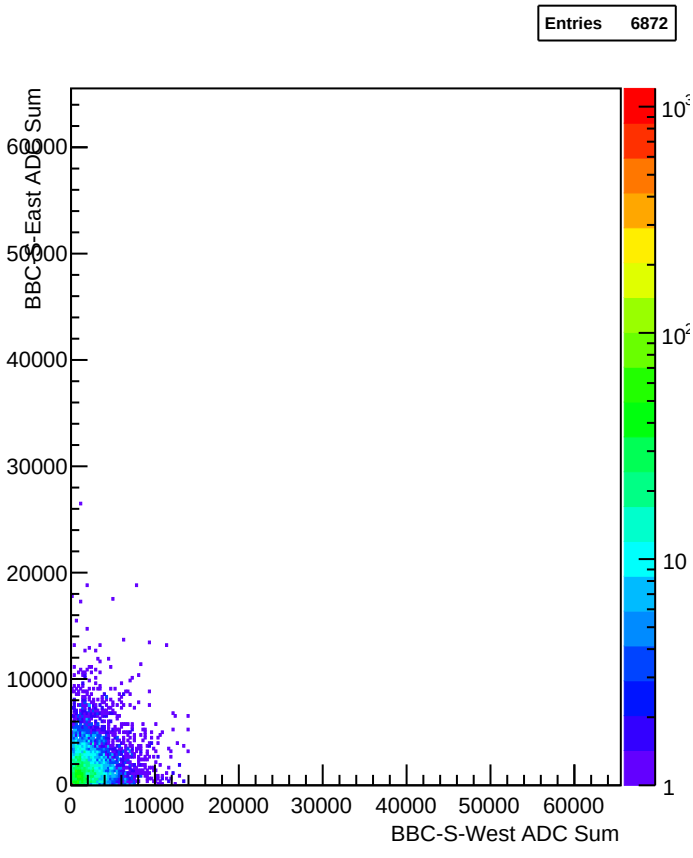

Entries 6872
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

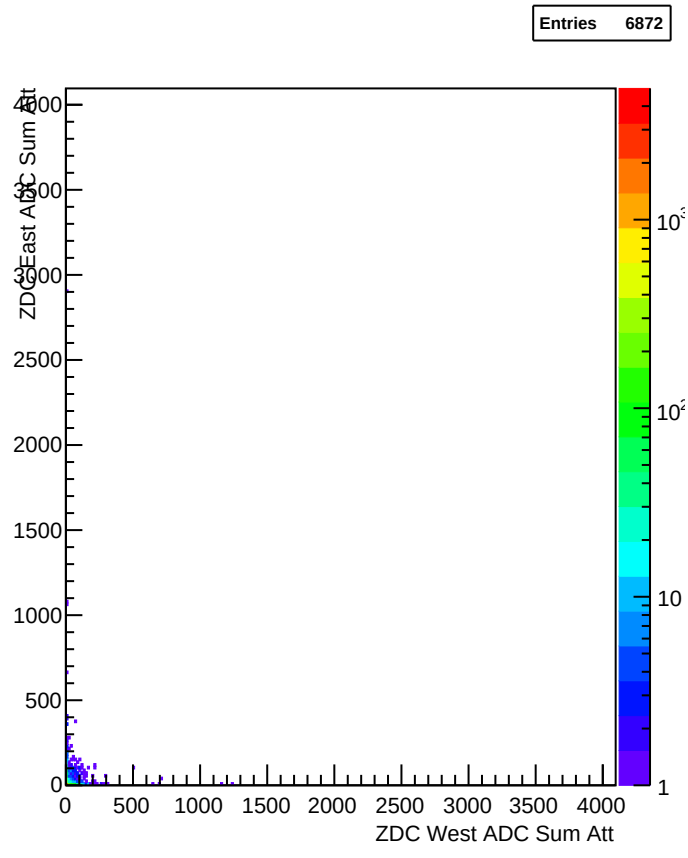

Entries 6872
BBC-S-East ADC Sum
VPD-East ADC Sum

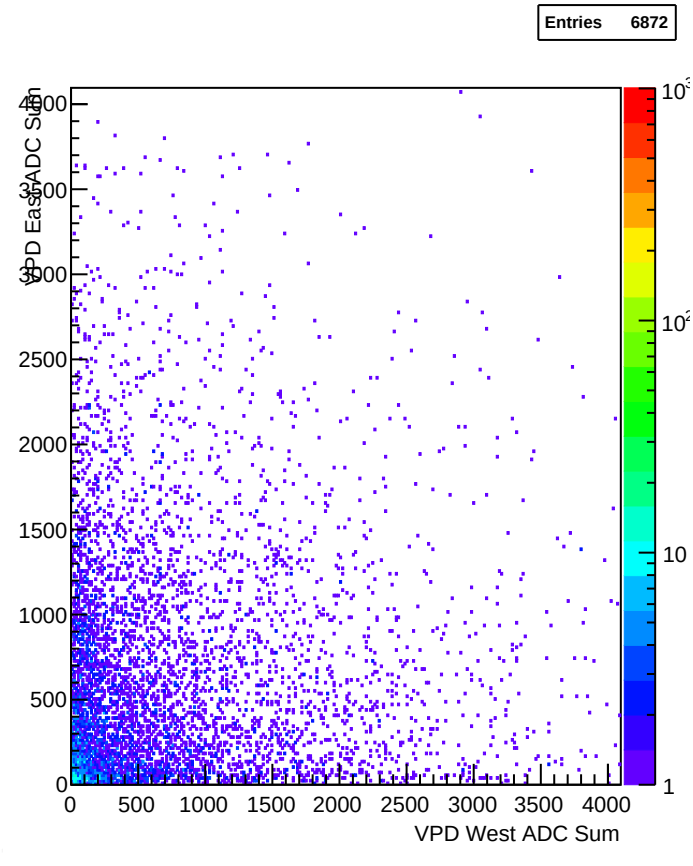

Entries 6872
BBC-S-West ADC Sum
VPD-West ADC Sum

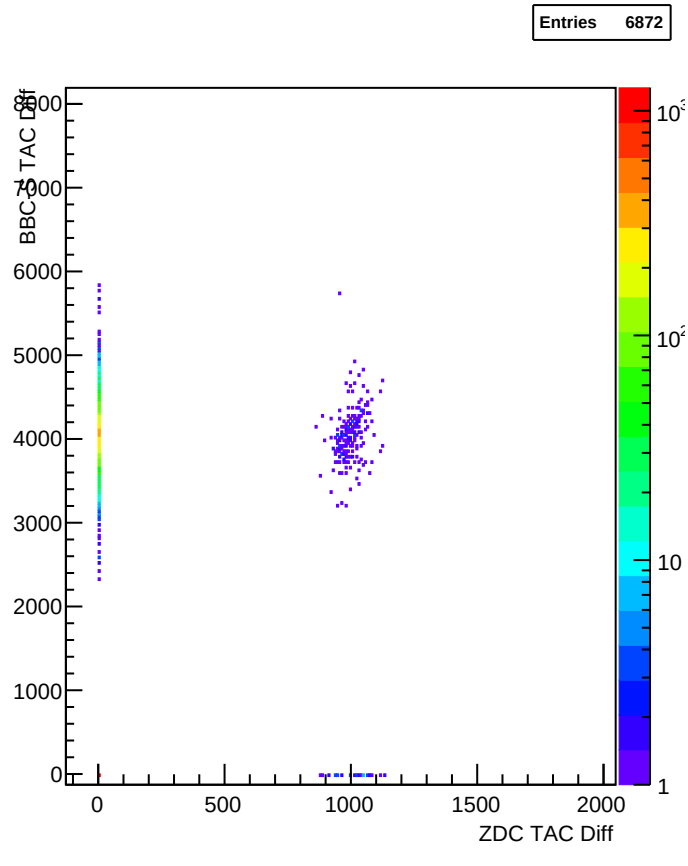

Entries 6872
VPD-East ADC Sum
ZDC-East ADC Sum Att

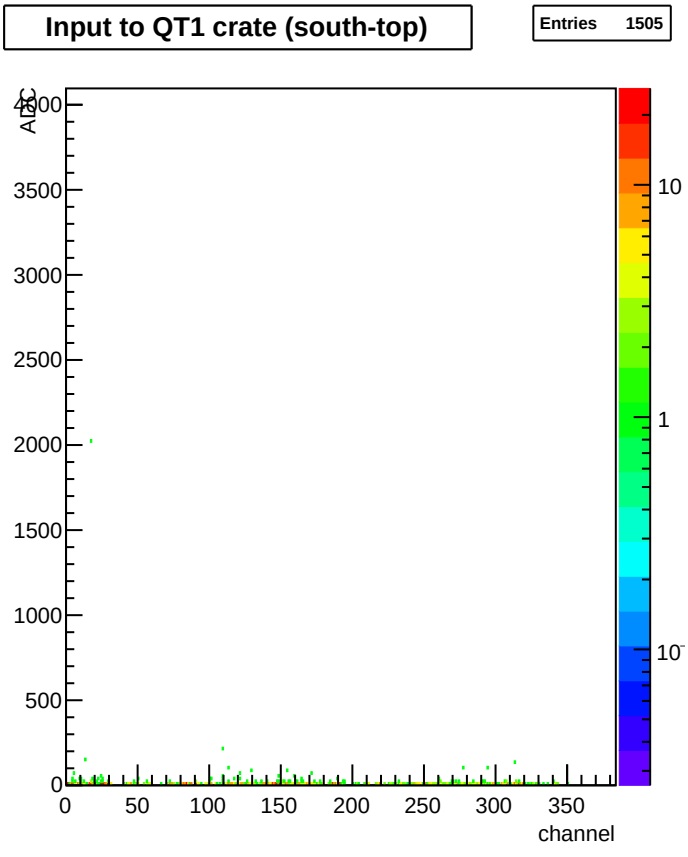

Entries 6872
VPD-West ADC Sum
ZDC-West ADC Sum Att

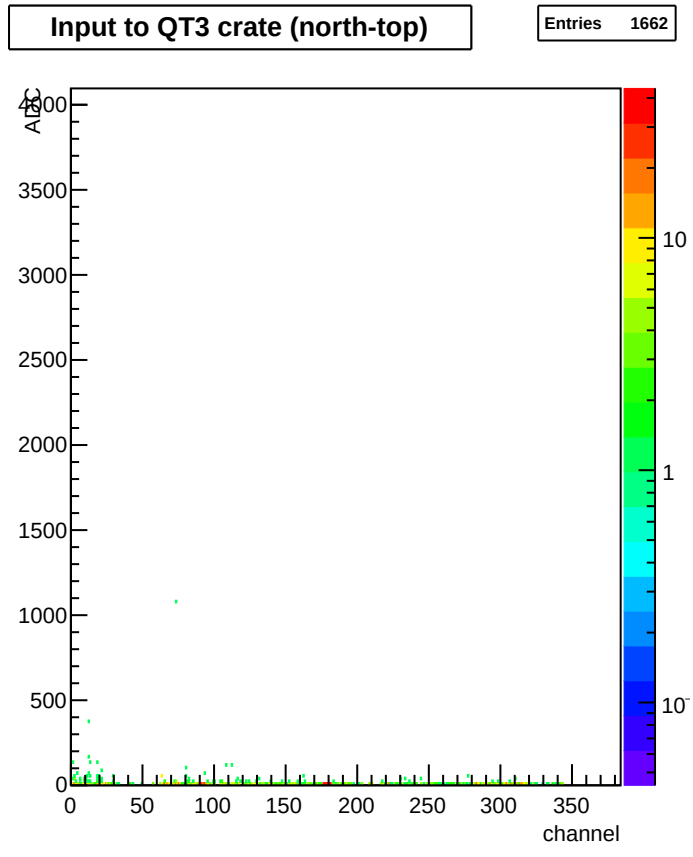

Entries 6872
BBC-S-East ADC Sum
BBC-S-West ADC Sum

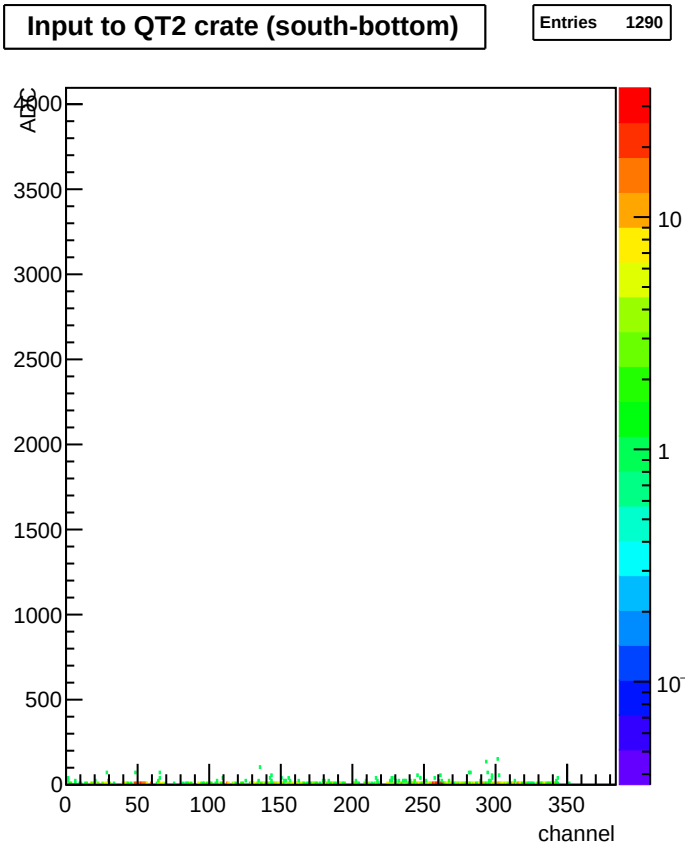

Entries 6872
ZDC East ADC Sum Att
ZDC West ADC Sum Att

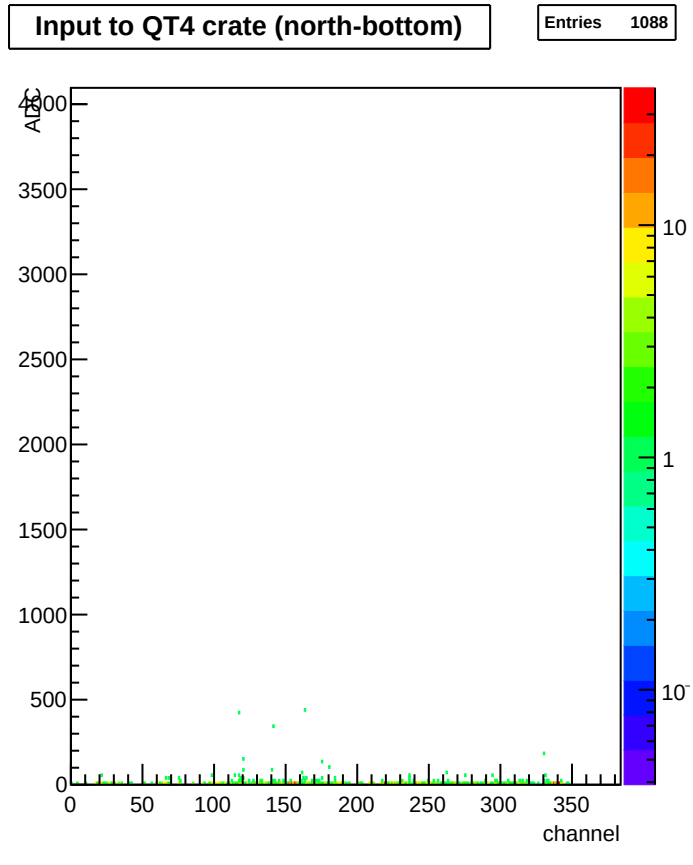

Entries 6872
VPD East ADC Sum
VPD West ADC Sum

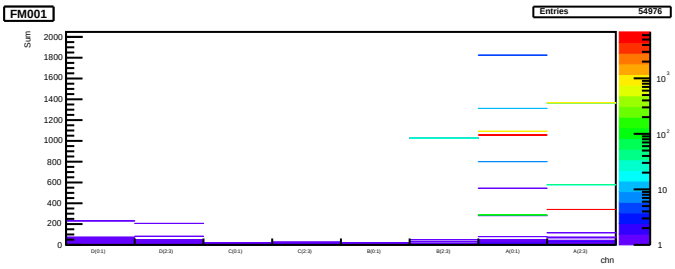

Entries 6872
BBC-S TAC Diff
ZDC TAC Diff

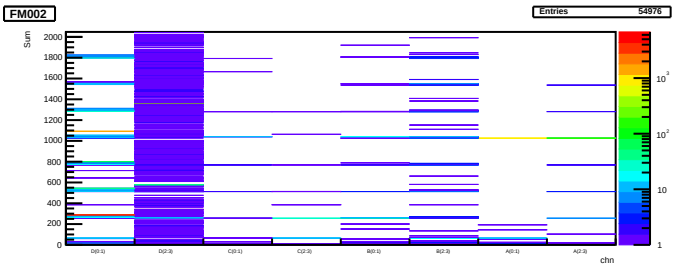

Input to QT1 crate (south-top)
Entries 1505
ADC
channel

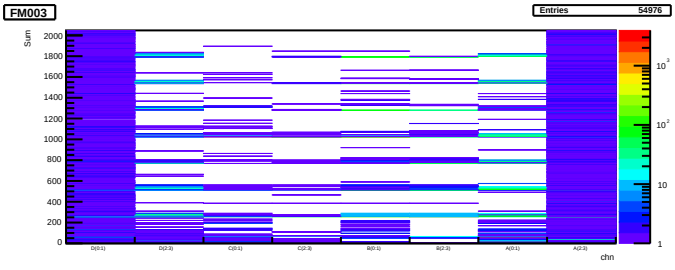

Input to QT3 crate (north-top)
Entries 1662
ADC
channel

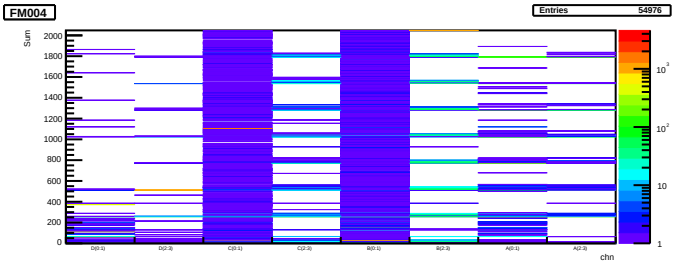

Input to QT2 crate (south-bottom)
Entries 1290
ADC
channel

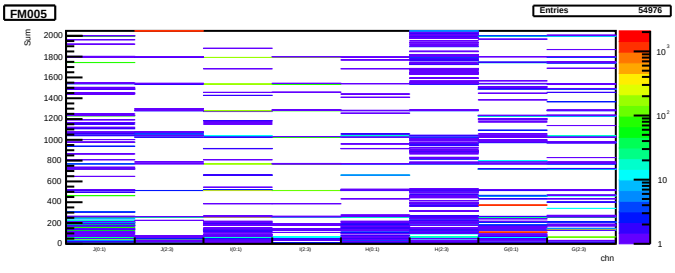

Input to QT4 crate (north-bottom)
Entries 1088
ADC
channel

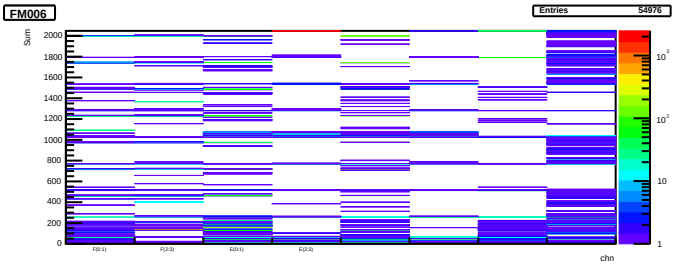

FM001
Entries 54976
Sum
chn

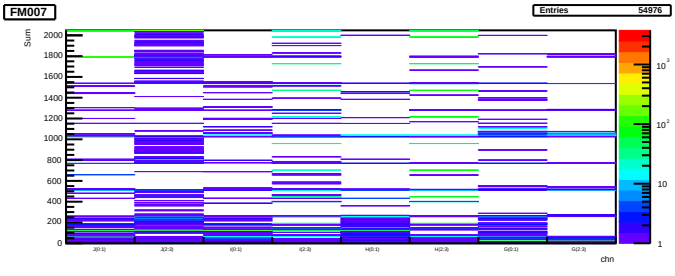

FM002
Entries 54976
Sum
chn

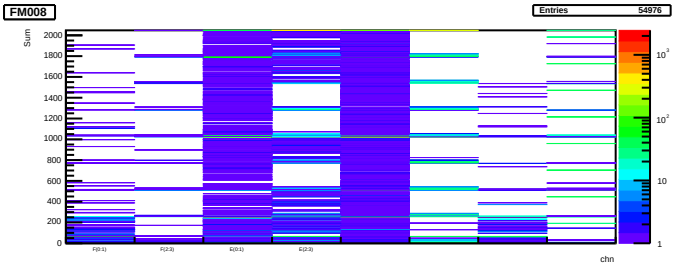

FM003
Entries 54976
Sum
chn

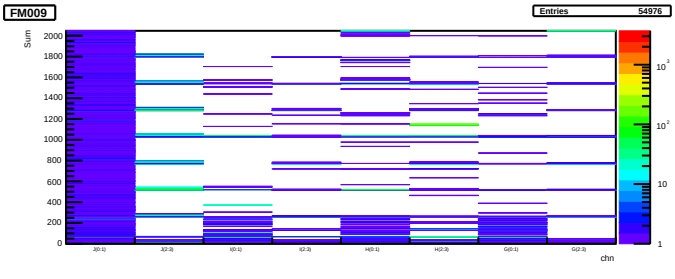

FM004
Entries 54976
Sum
chn

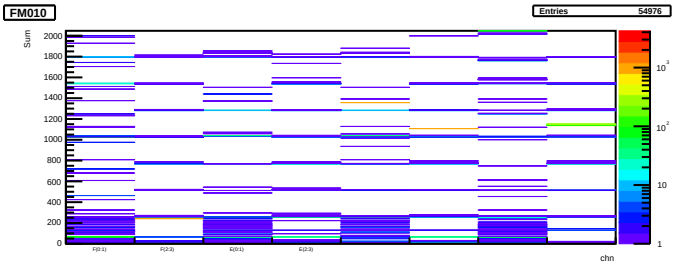

FM005
Entries 54976
Sum
chn

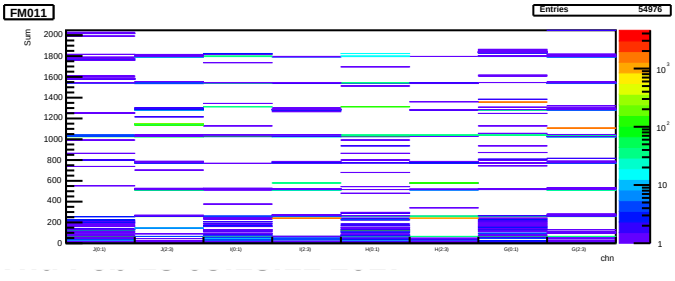

FM006
Entries 54976
Sum
chn

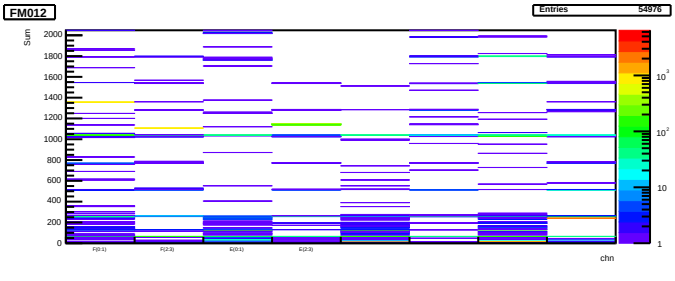

FM007
Entries 54976
Sum
chn

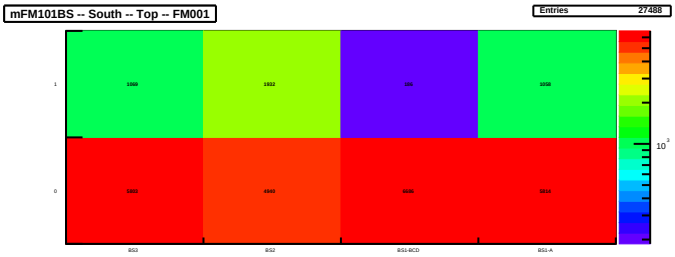

FM008
Entries 54976
Sum
chn

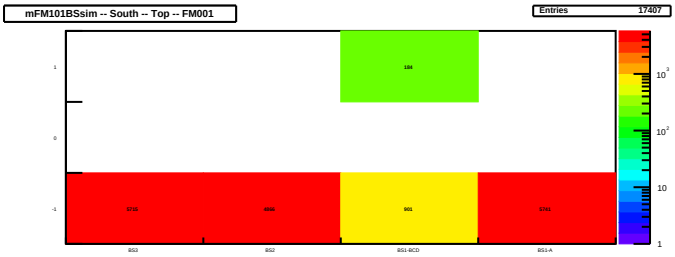

FM009
Entries 54976
Sum
chn

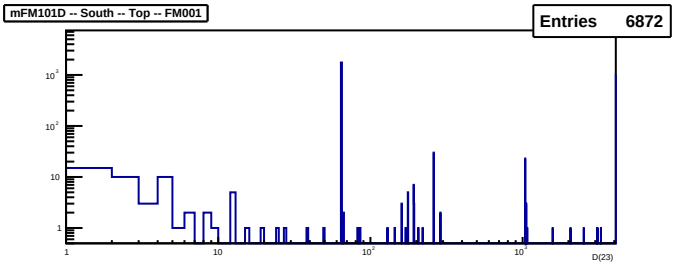

FM010
Entries 54976
Sum
chn

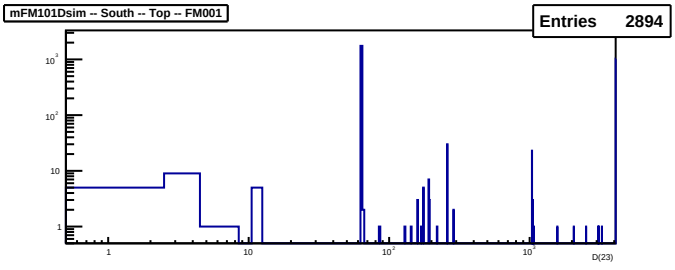

FM011
Entries 54976
Sum
chn

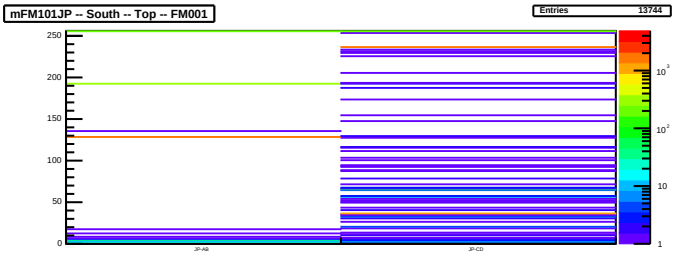

FM012
Entries 54976
Sum
chn

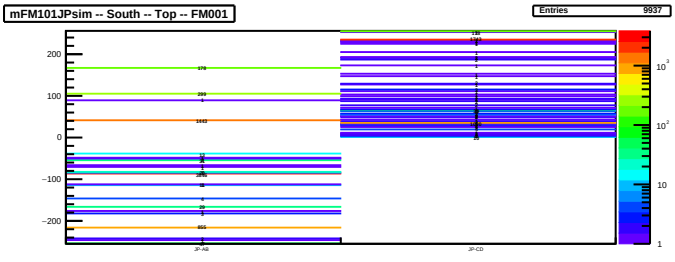

mFM101BS -- South -- Top -- FM001
Entries 27488

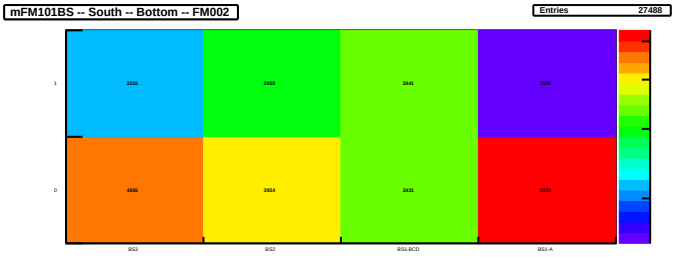

mFM101BSsim -- South -- Top -- FM001
Entries 17407

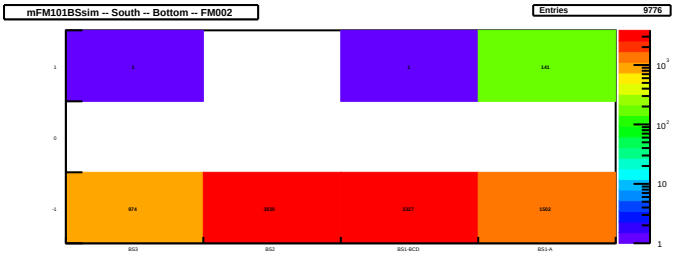

mFM101D -- South -- Top -- FM001
Entries 6872
D(23)

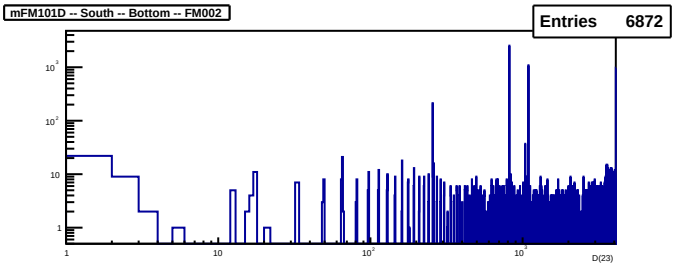

mFM101Dsim -- South -- Top -- FM001
Entries 2894
D(23)

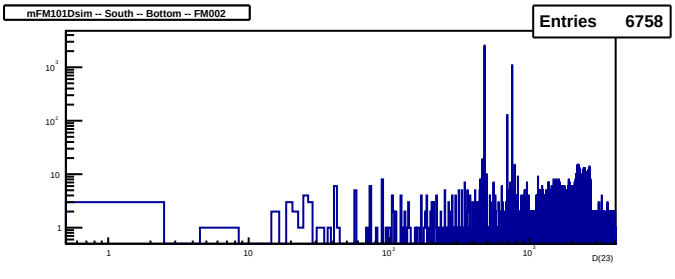

mFM101JP -- South -- Top -- FM001
Entries 13744

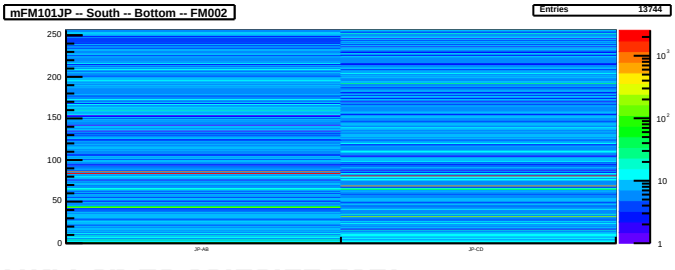

mFM101JPsim -- South -- Top -- FM001
Entries 9937

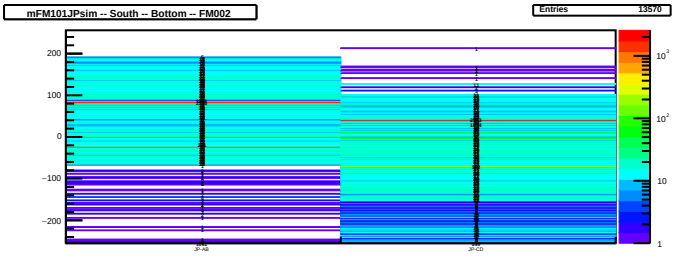

mFM101BS -- South -- Bottom -- FM002
Entries 27488

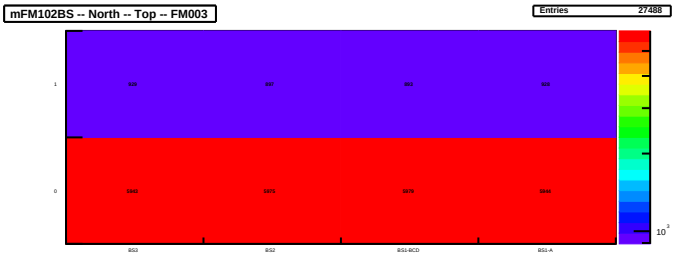

mFM101BSsim -- South -- Bottom -- FM002
Entries 9776

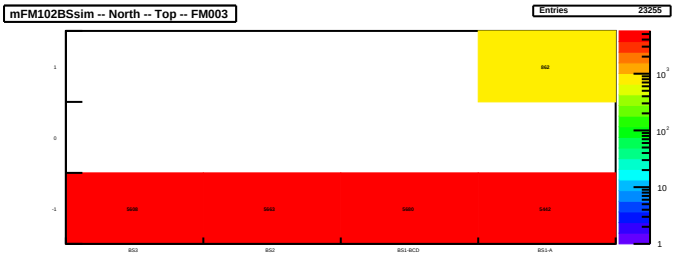

mFM101D -- South -- Bottom -- FM002
Entries 6872
D(23)

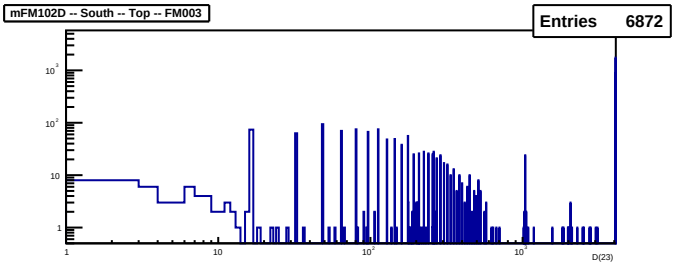

mFM101Dsim -- South -- Bottom -- FM002
Entries 6758
D(23)

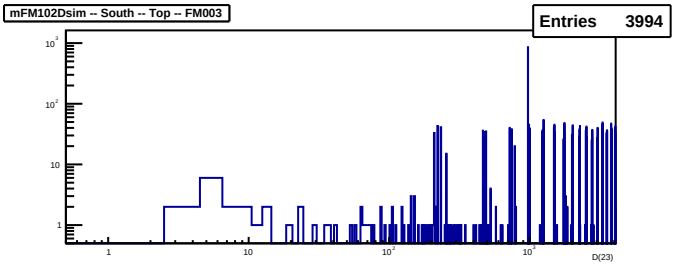

mFM101JP -- South -- Bottom -- FM002
Entries 13744

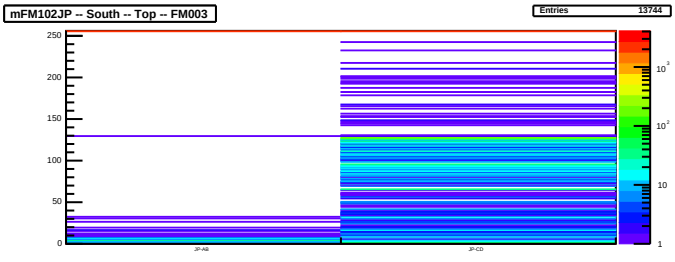

mFM101JPsim -- South -- Bottom -- FM002
Entries 13570

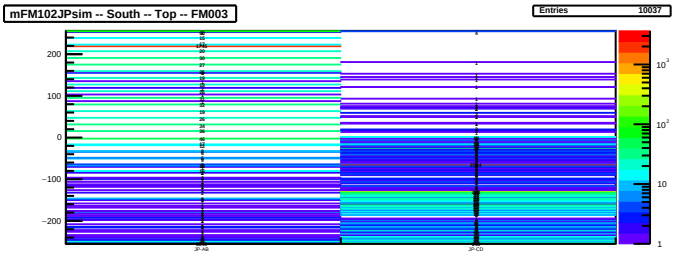

mFM102BS -- North -- Top -- FM003
Entries 27488


mFM102BSsim -- North -- Top -- FM003
Entries 23255


mFM102D -- South -- Top -- FM003
Entries 6872
D(23)


mFM102Dsim -- South -- Top -- FM003
Entries 3994
D(23)


mFM102JP -- South -- Top -- FM003
Entries 13744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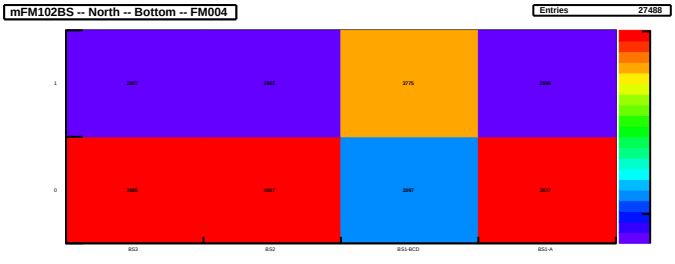
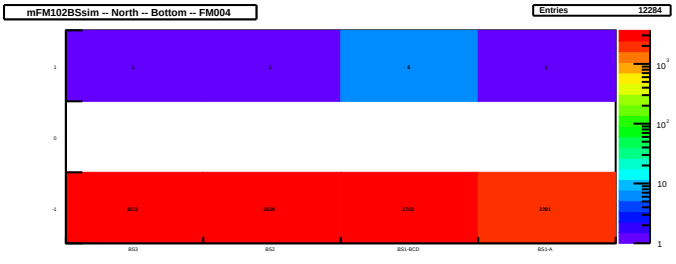
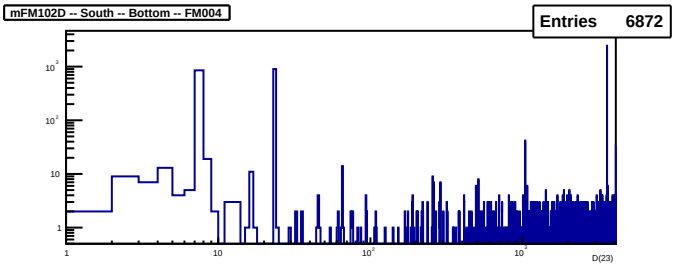
Entries 10037


mFM102BS -- North -- Bottom -- FM004
Entries 27488


mFM102BSsim -- North -- Bottom -- FM004
Entries 12284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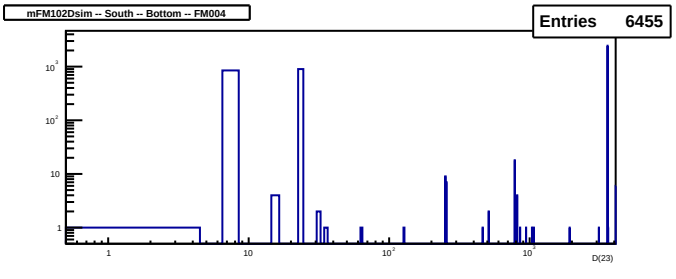
Entries 6872
D(23)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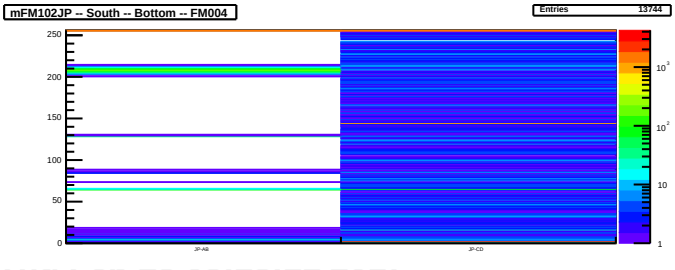
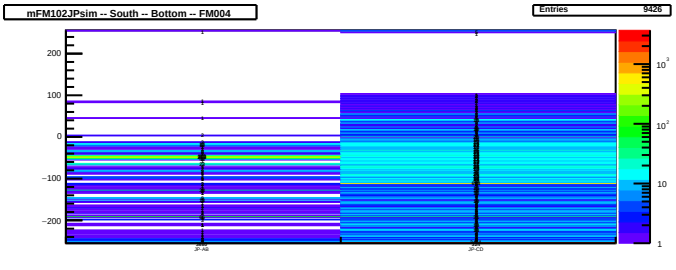
Entries 6455
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 13744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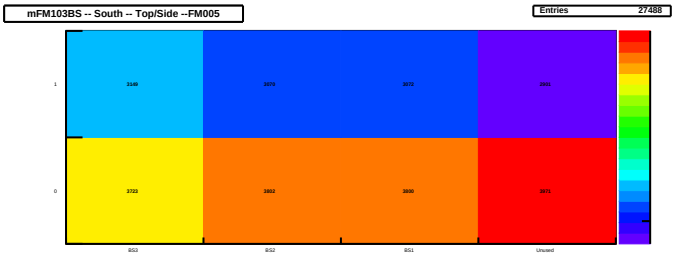
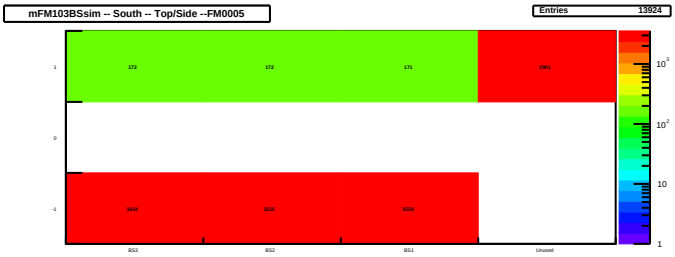
Entries 9426


mFM103BS -- South -- Top/Side --FM005
Entries 27488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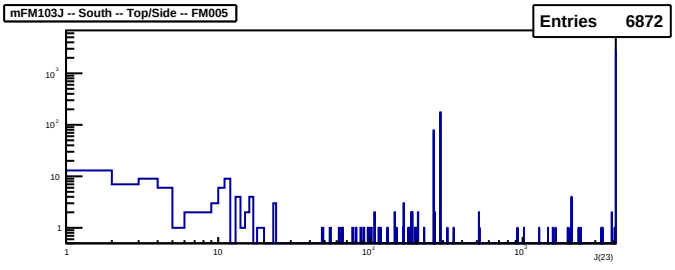
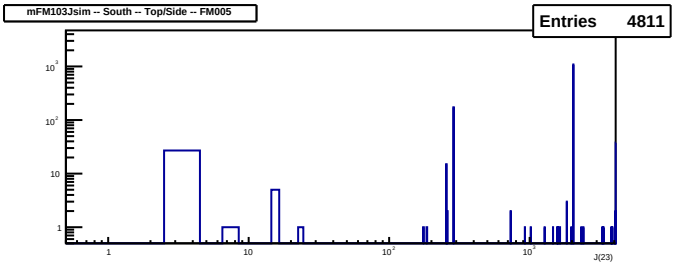
Entries 13924


mFM103J -- South -- Top/Side -- FM005
Entries 6872
J(23)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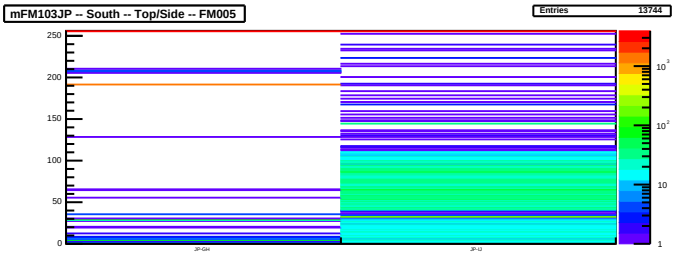
Entries 4811
J(23)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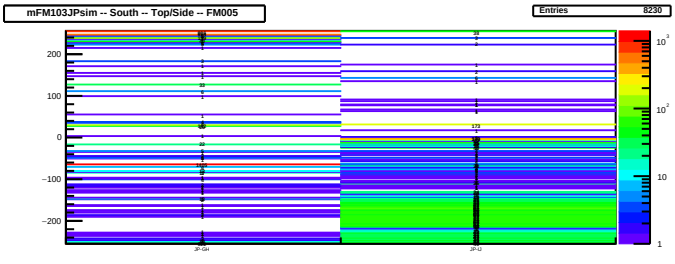
Entries 13744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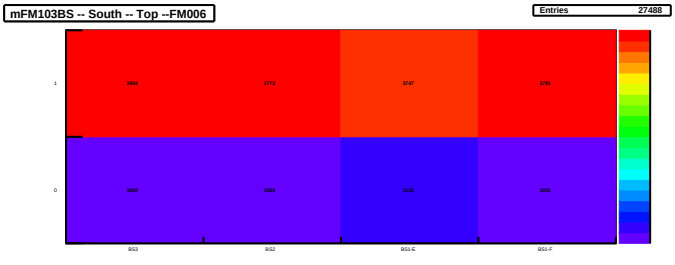
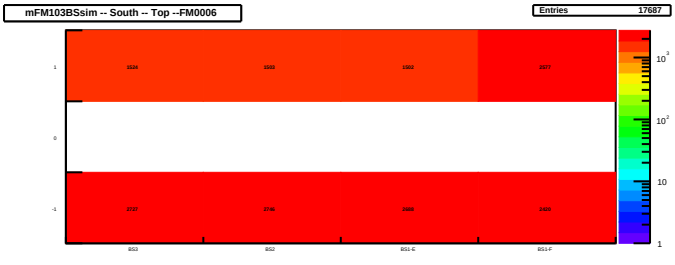
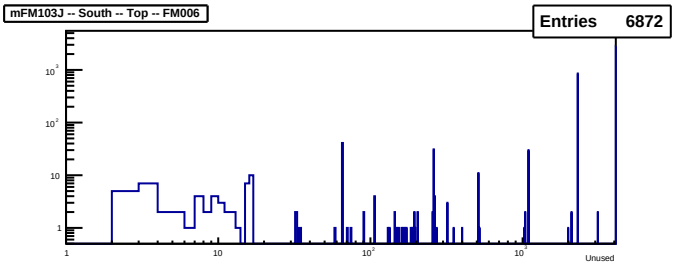
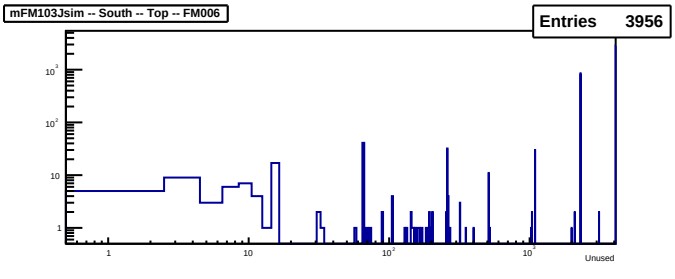
Entries 8230


mFM103BS -- South -- Top --FM006
Entries 27488


mFM103BSsim -- South -- Top --FM0006
Entries 17687


mFM103J -- South -- Top -- FM006
Entries 6872
Unused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Entries 3956
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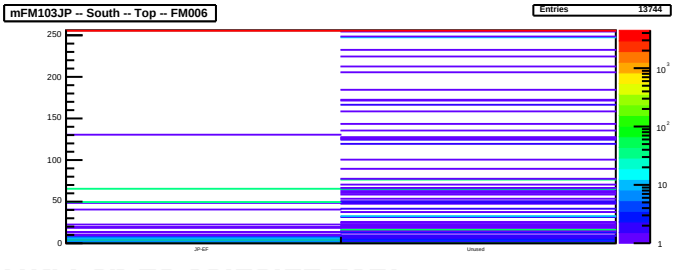
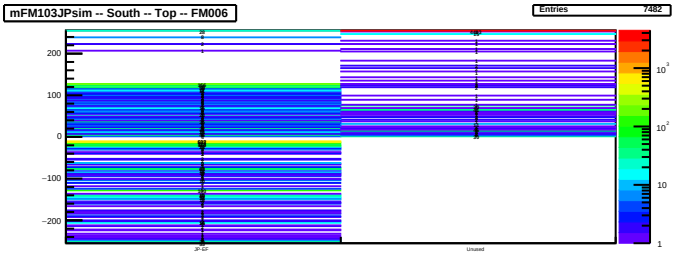

mFM103JP -- South -- Top -- FM006
Entries 13744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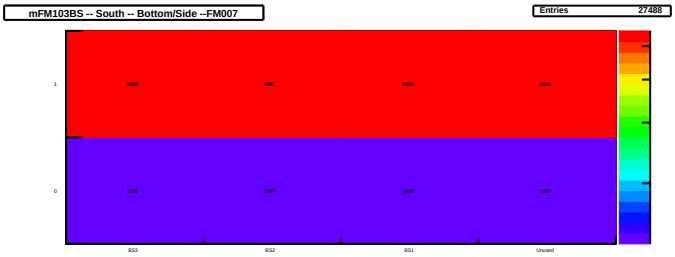
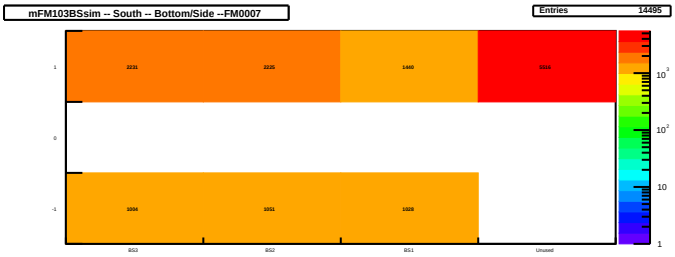
Entries 7482


mFM103BS -- South -- Bottom/Side --FM007
Entries 27488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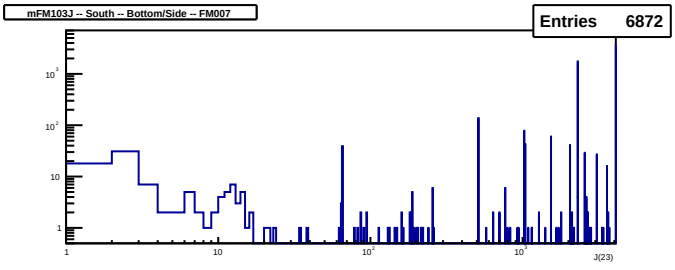
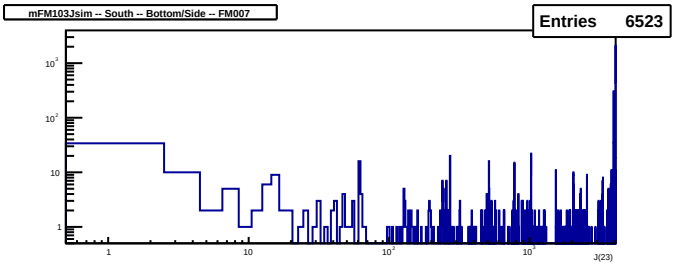
Entries 14495


mFM103J -- South -- Bottom/Side -- FM007
Entries 6872
J(23)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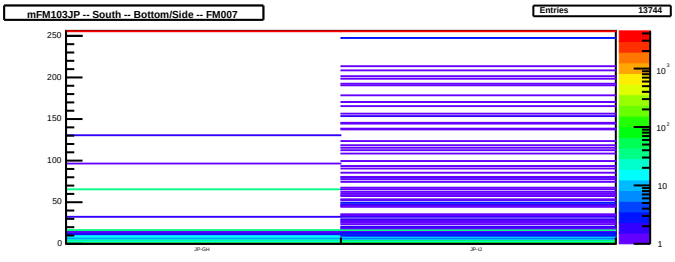
Entries 6523
J(23)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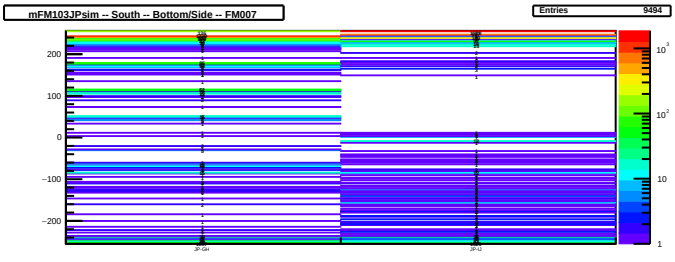
Entries 13744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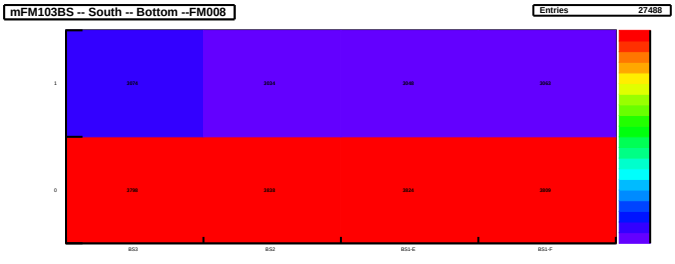
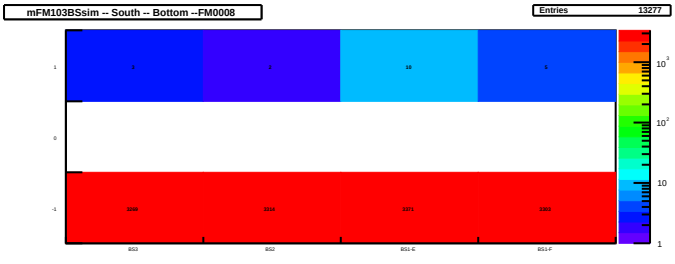
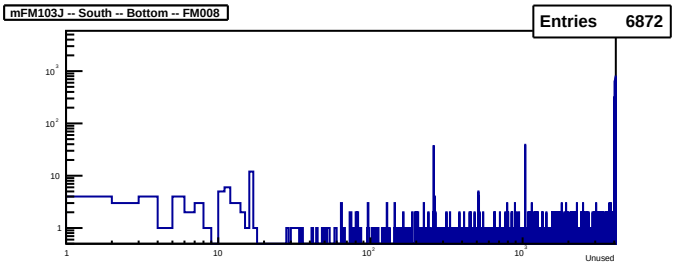
Entries 8494


mFM103BS -- South -- Bottom --FM008
Entries 27488


mFM103BSsim -- South -- Bottom --FM0008
Entries 13277


mFM103J -- South -- Bottom -- FM008
Entries 6872
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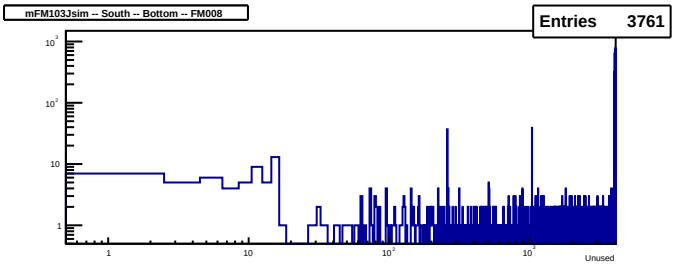
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Entries 3761
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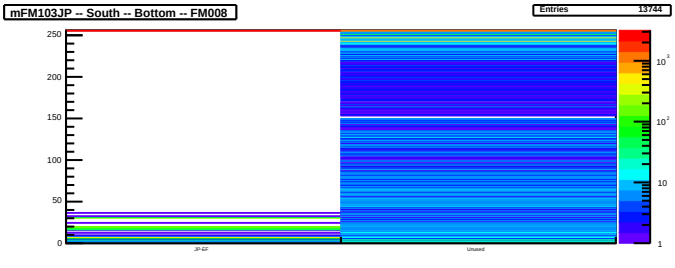
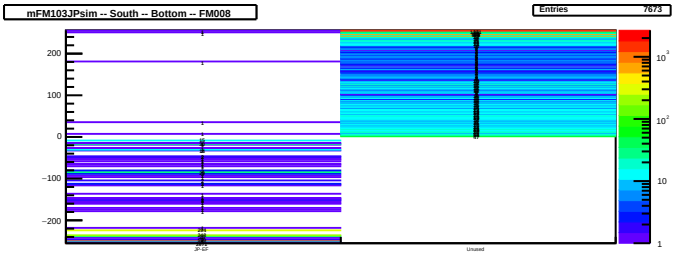

mFM103JP -- South -- Bottom -- FM008
Entries 13744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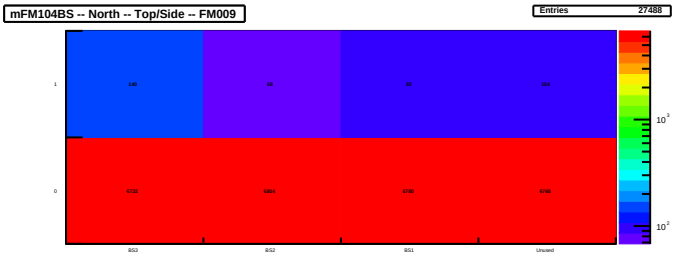
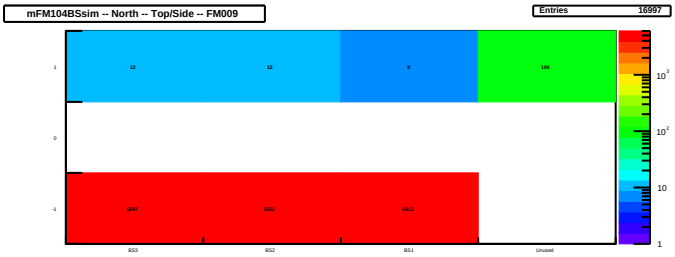
Entries 7673


mFM104BS -- North -- Top/Side -- FM009
Entries 27488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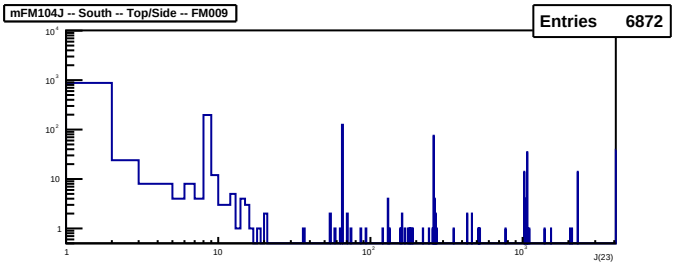
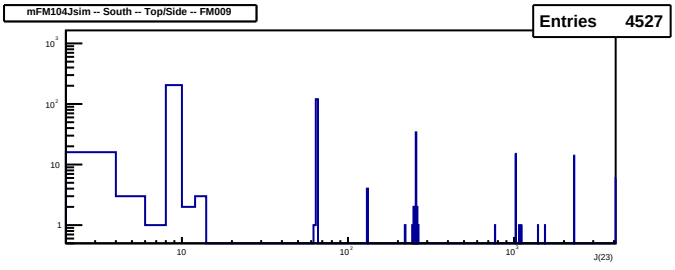
Entries 16997


mFM104J -- South -- Top/Side -- FM009
Entries 6872
J(23)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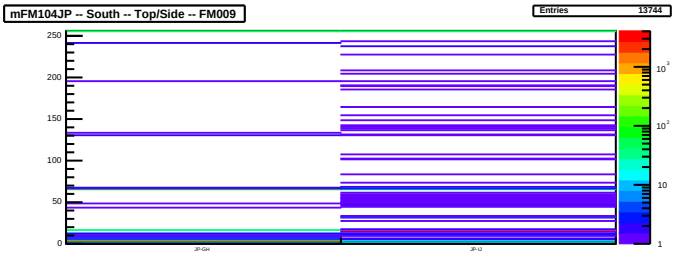
Entries 4527
J(23)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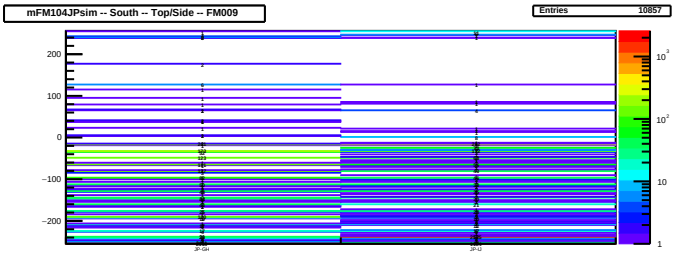
Entries 13744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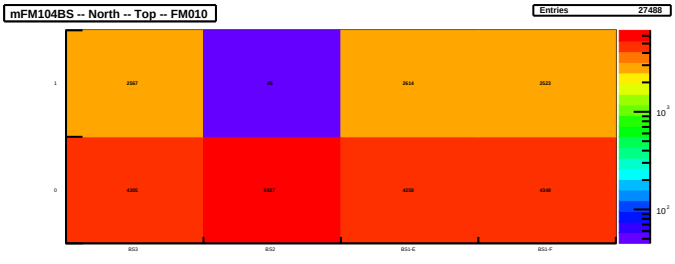
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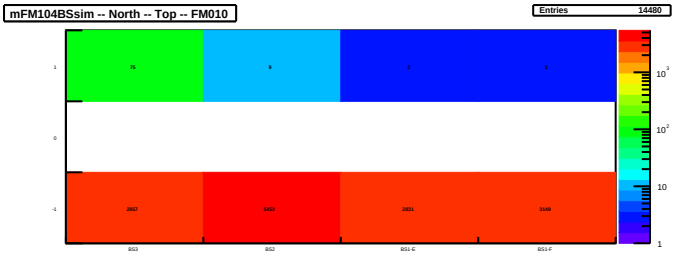
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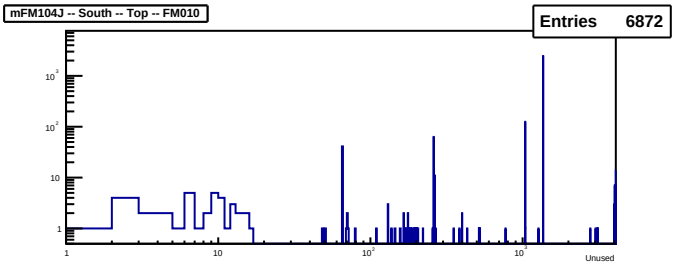
Entries 14480


mFM104J -- South -- Top -- FM010
Entries 6872
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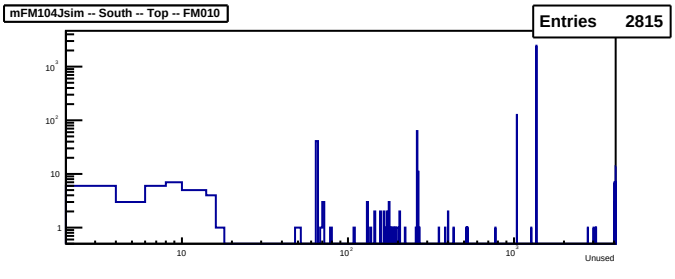
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Entries 2815
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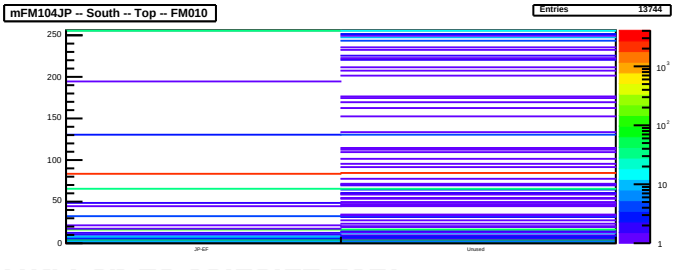
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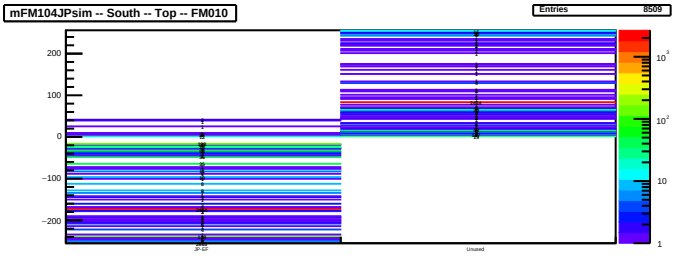
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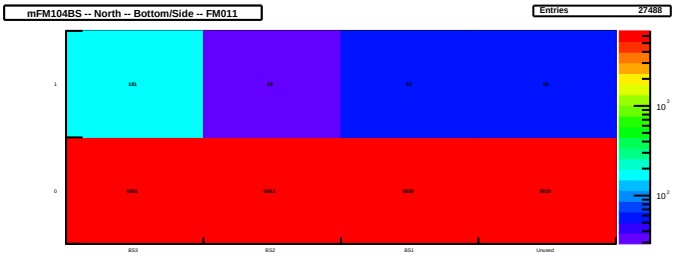
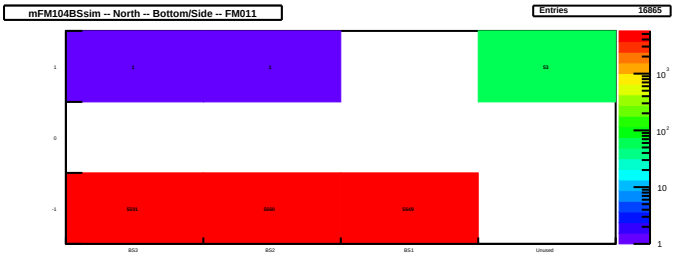
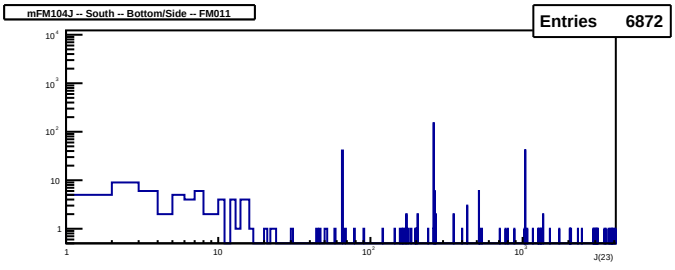
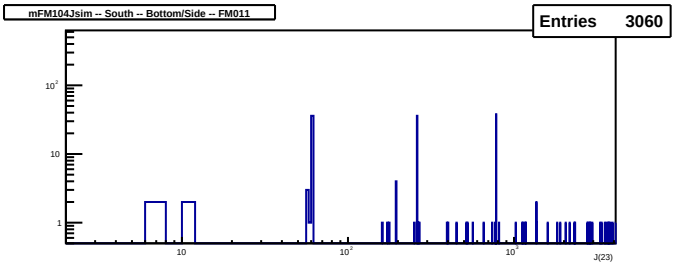
Entries 8509


mFM104BS -- North -- Bottom/Side -- FM011
Entries 27488


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 16865


mFM104J -- South -- Bottom/Side -- FM011
Entries 6872
J(23)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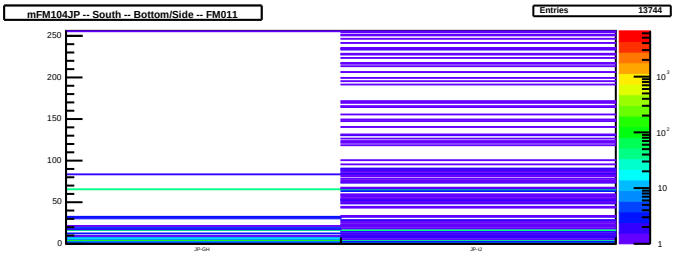
Entries 3060
J(23)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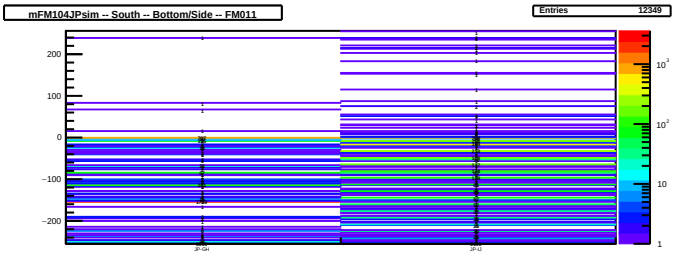
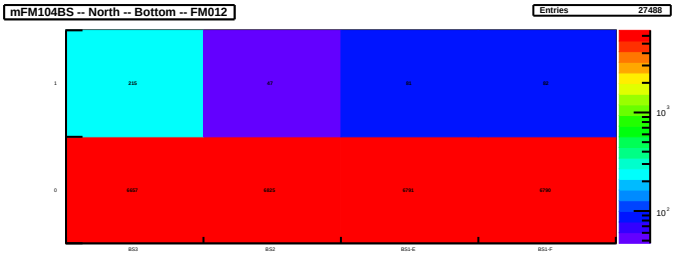
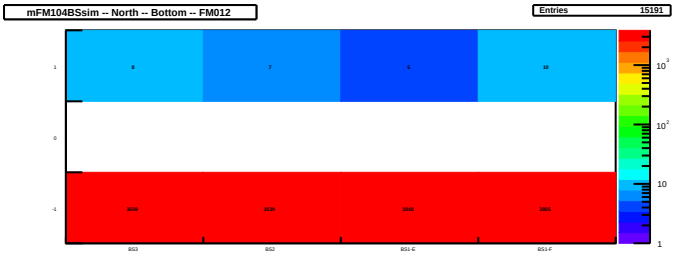
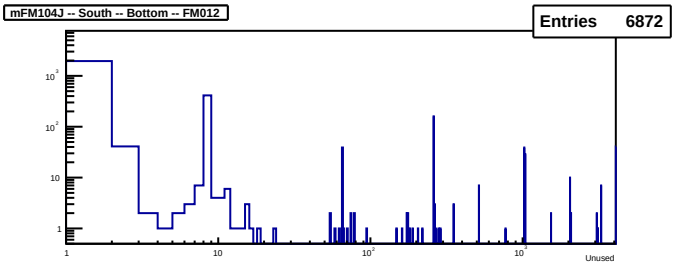
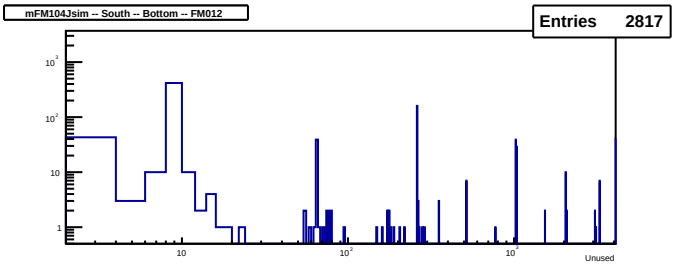
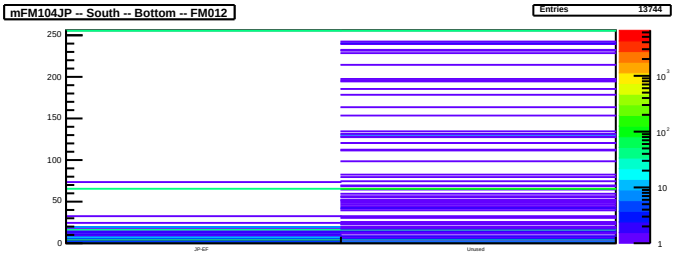

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 12349

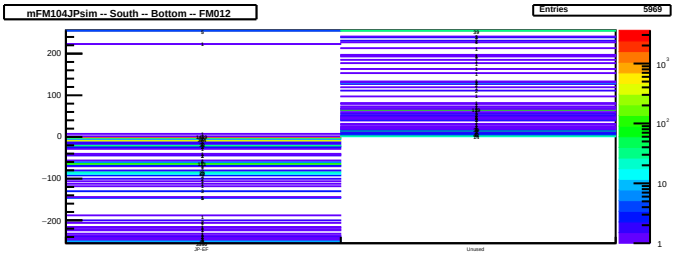

mFM104BS -- North -- Bottom -- FM012
Entries 27488

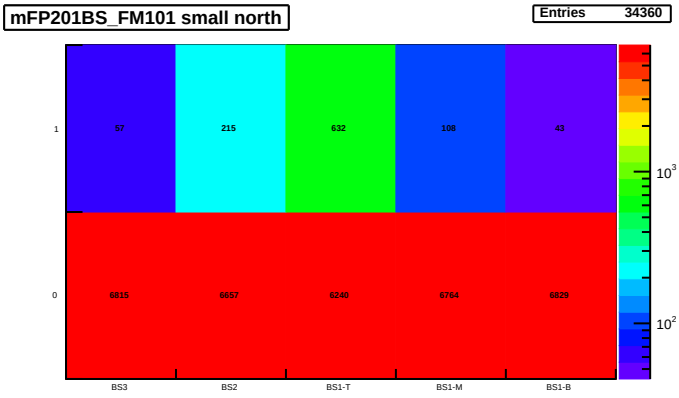

mFM104BSsim -- North -- Bottom -- FM012
Entries 15191

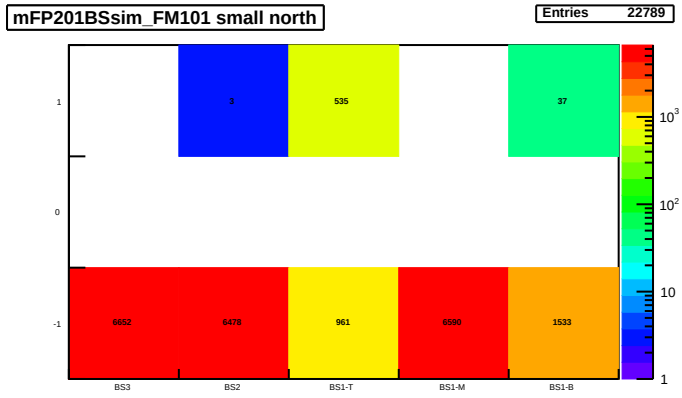

mFM104J -- South -- Bottom -- FM012
Entries 6872
Unused

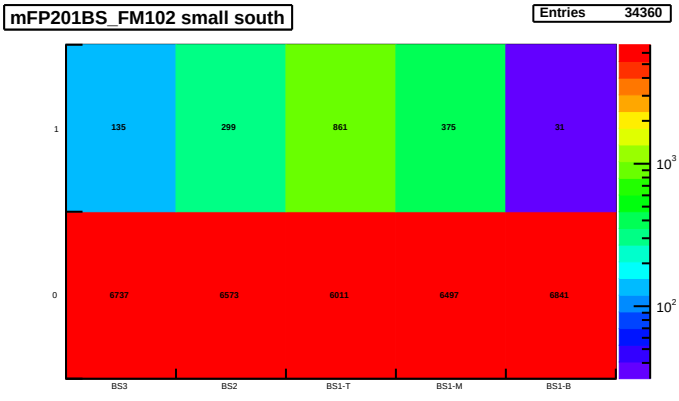

mFM104Jsim -- South -- Bottom -- FM012
Entries 2817
Unused

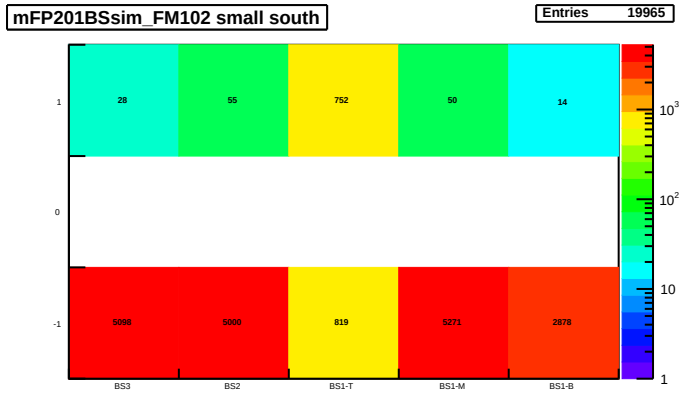

mFM104JP -- South -- Bottom -- FM012
Entries 13744

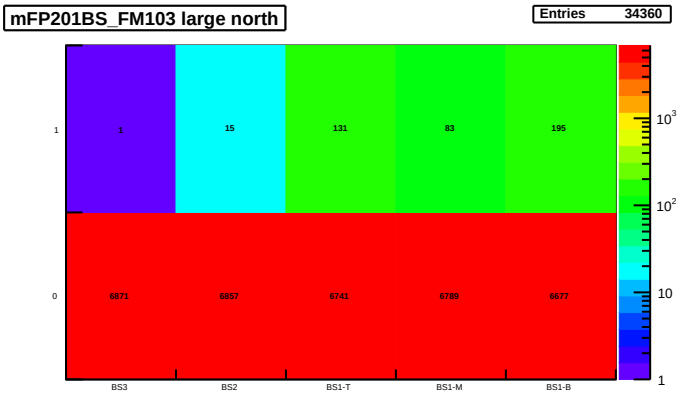

mFM104JPsim -- South -- Bottom -- FM012
Entries 5969

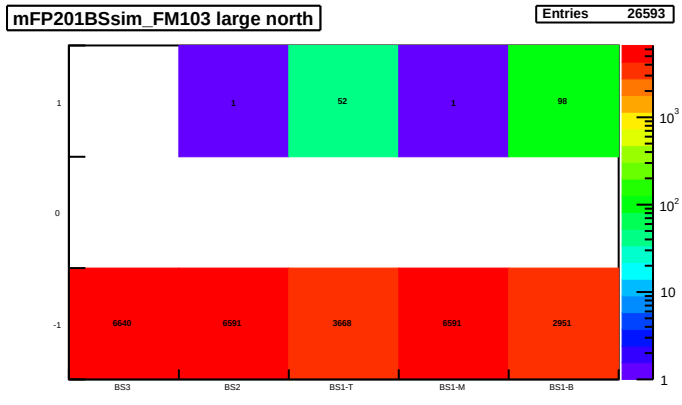

mFP201BS_FM101 small north
Entries 34360
1
0
57
215
632
108
43
6815
6657
6240
6764
6829
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2

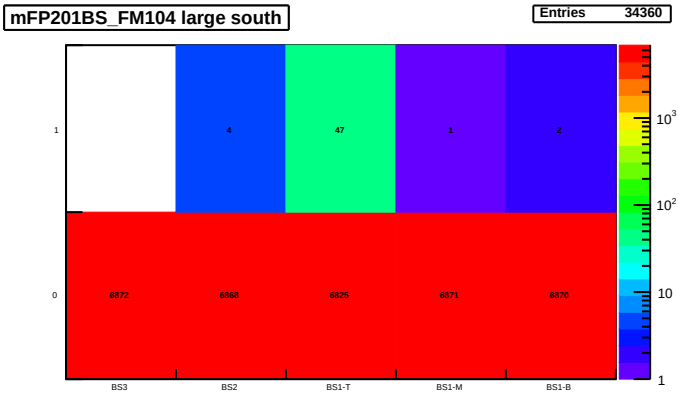

mFP201BSsim_FM101 small north
Entries 22789
1
0
-1
3
535
37
6652
6478
961
6590
1533
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

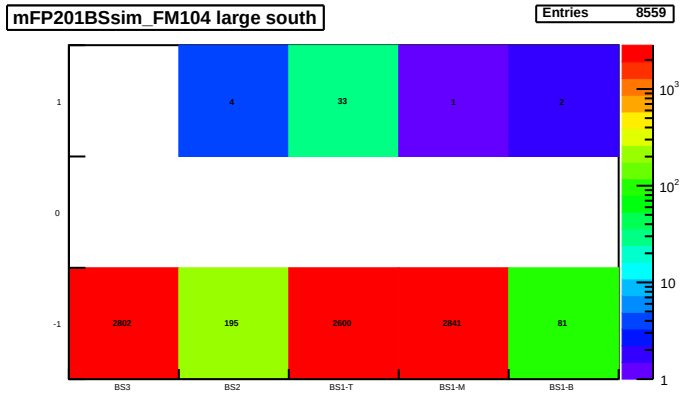

mFP201BS_FM102 small south
Entries 34360
1
0
135
299
861
375
31
6737
6573
6011
6497
6841
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2

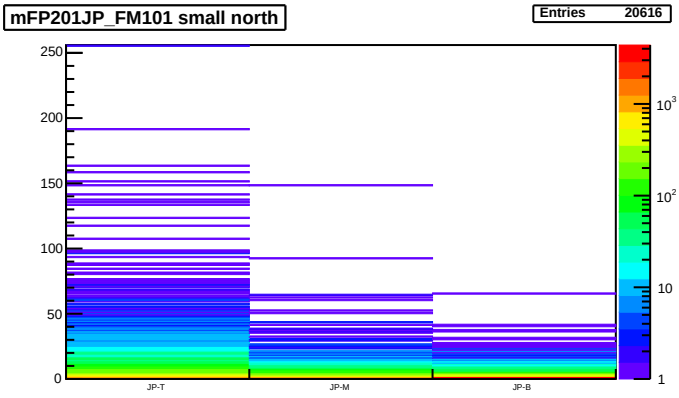

mFP201BSsim_FM102 small south
Entries 19965
1
0
-1
28
55
752
50
14
5098
5000
819
5271
2878
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

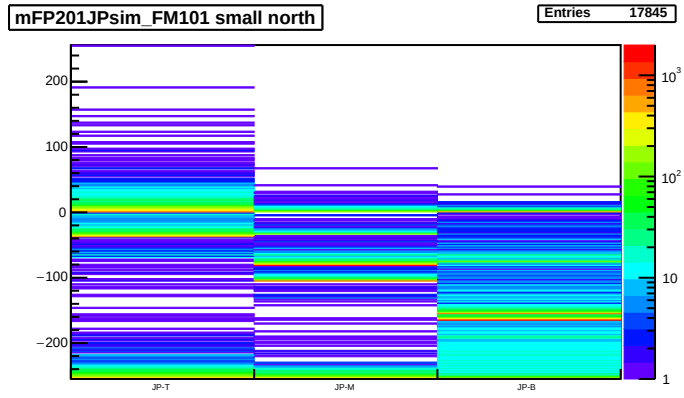

mFP201BS_FM103 large north
Entries 34360
1
0
1
15
131
83
195
6871
6857
6741
6789
6677
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

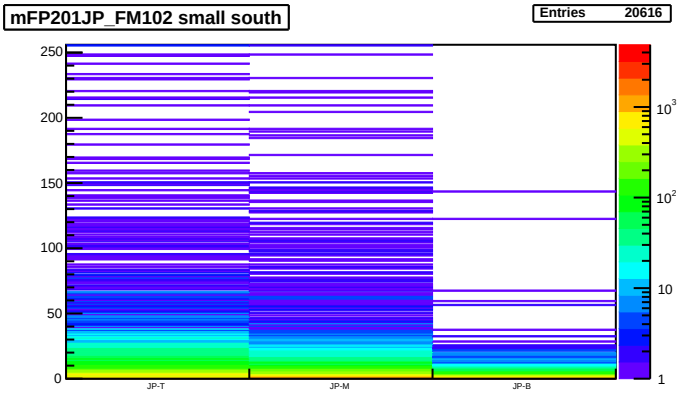

mFP201BSsim_FM103 large north
Entries 26593
1
0
-1
1
52
1
98
6640
6591
3668
6591
2951
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

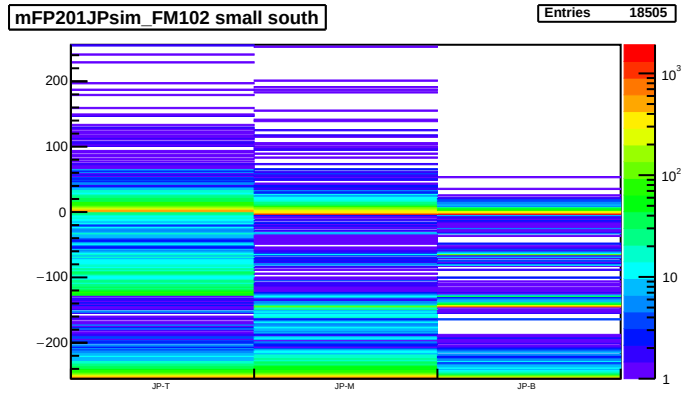

mFP201BS_FM104 large south
Entries 34360
1
0
4
47
1
2
6872
6868
6825
6871
6870
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

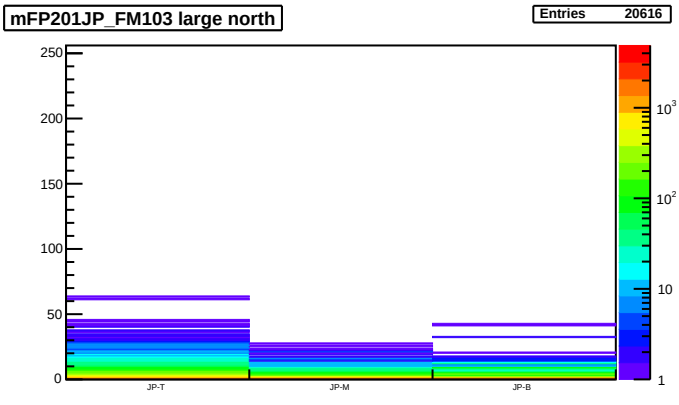

mFP201BSsim_FM104 large south
Entries 8559
1
0
-1
4
33
1
2
2802
195
2600
2841
81
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

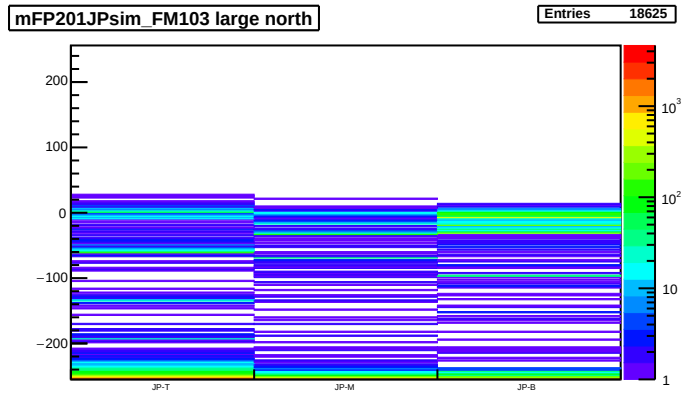

mFP201JP_FM101 small north
Entries 20616
JP-T
JP-M
JP-B

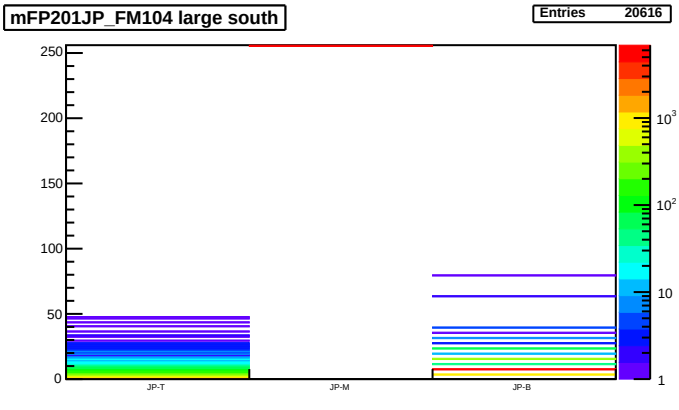

mFP201JPsim_FM101 small north
Entries 17845
JP-T
JP-M
JP-B

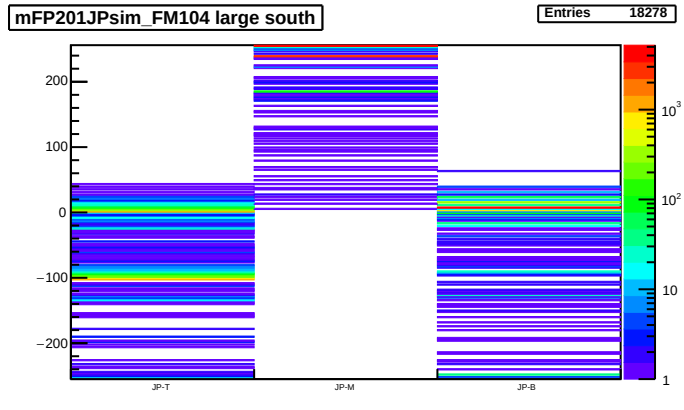

mFP201JP_FM102 small south
Entries 20616
JP-T
JP-M
JP-B

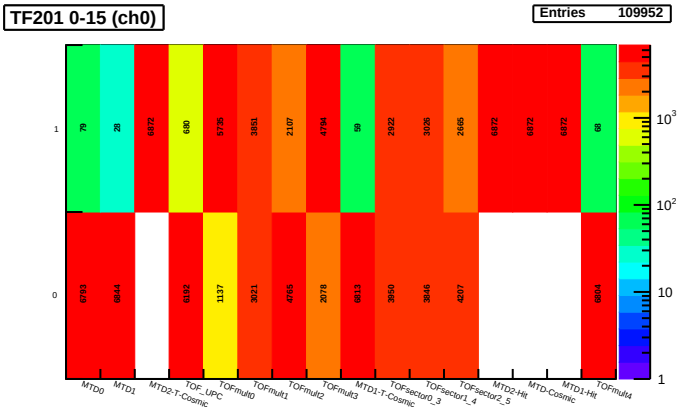

mFP201JPsim_FM102 small south
Entries 18505
JP-T
JP-M
JP-B

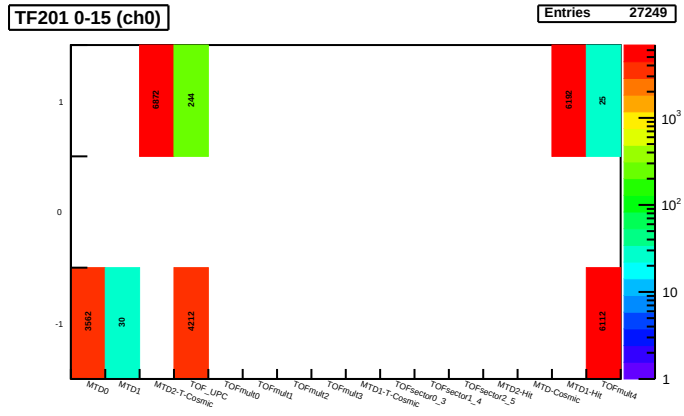

mFP201JP_FM103 large north
Entries 20616
JP-T
JP-M
JP-B

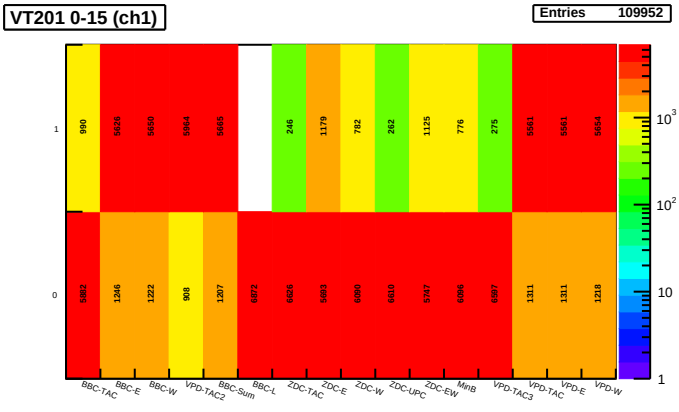

mFP201JPsim_FM103 large north
Entries 18625
JP-T
JP-M
JP-B

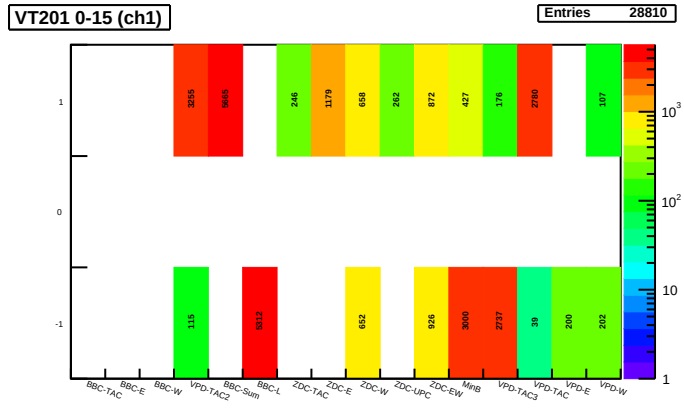

mFP201JP_FM104 large south
Entries 20616
JP-T
JP-M
JP-B

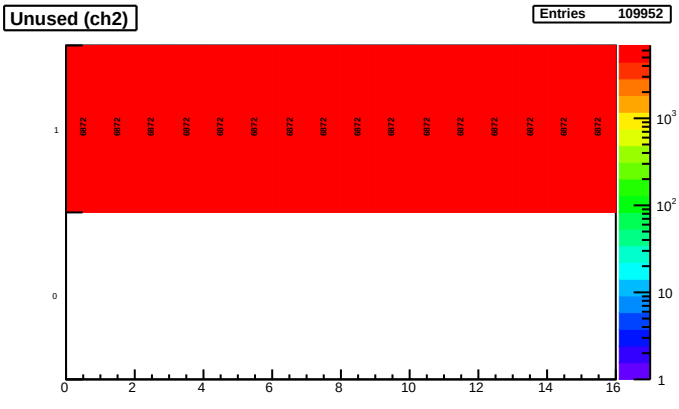

mFP201JPsim_FM104 large south
Entries 18278
JP-T
JP-M
JP-B

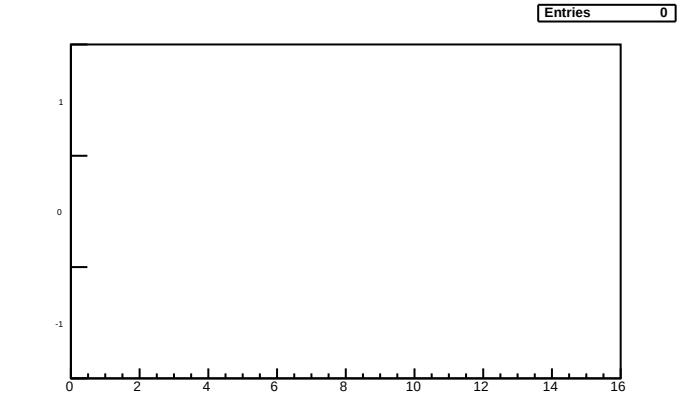

TF201 0-15 (ch0)
Entries 109952
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

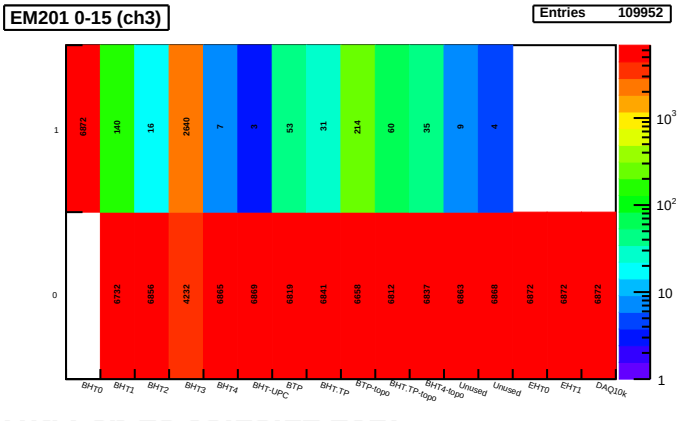

TF201 0-15 (ch0)
Entries 27249
MTD0
MTD1
MTD2-T-Cosmic
TOF_UPC
TOFmult0
TOFmult1
TOFmult2
TOFmult3
MTD1-T-Cosmic
TOFsector0_3
TOFsector1_4
TOFsector2_5
MTD2-Hit
MTD-Cosmic
MTD1-Hit
TOFmult4

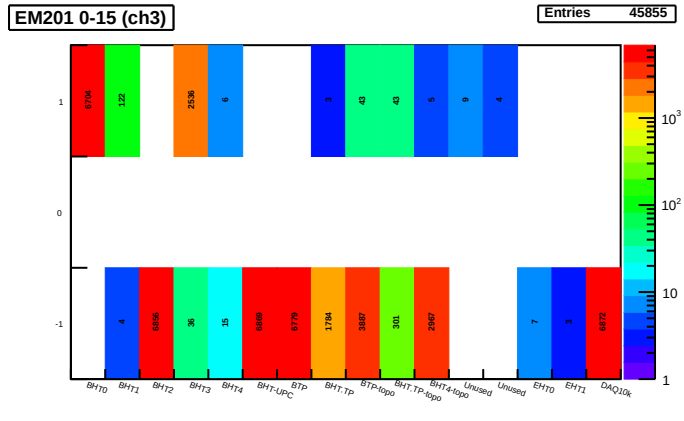

VT201 0-15 (ch1)
Entries 109952
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

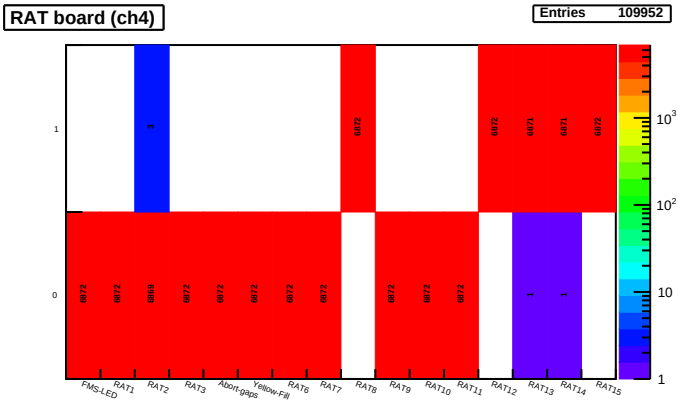

VT201 0-15 (ch1)
Entries 28810
BBC-TAC
BBC-E
BBC-W
VPD-TAC2
BBC-Sum
BBC-L
ZDC-TAC
ZDC-E
ZDC-W
ZDC-UPC
ZDC-EW
MinB
VPD-TAC3
VPD-TAC
VPD-E
VPD-W

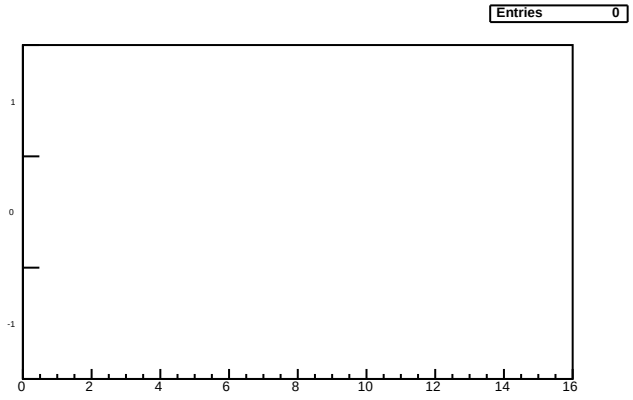

Unused (ch2)
Entries 109952

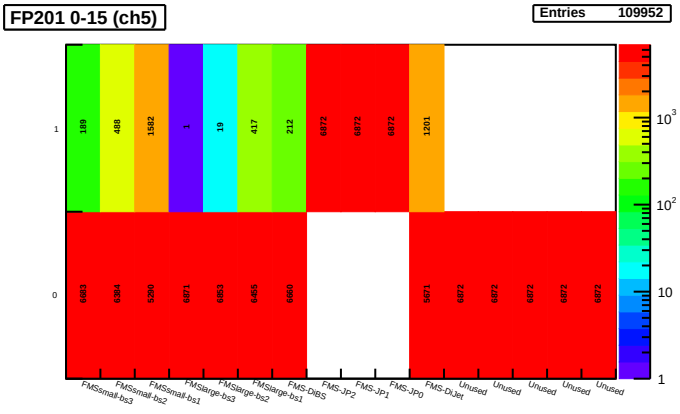

Entries 0

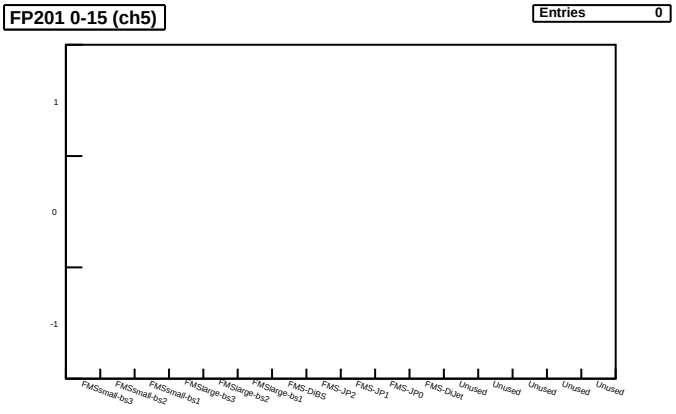

EM201 0-15 (ch3)
Entries 109952
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT-TP
BTP-topo
BHT-TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

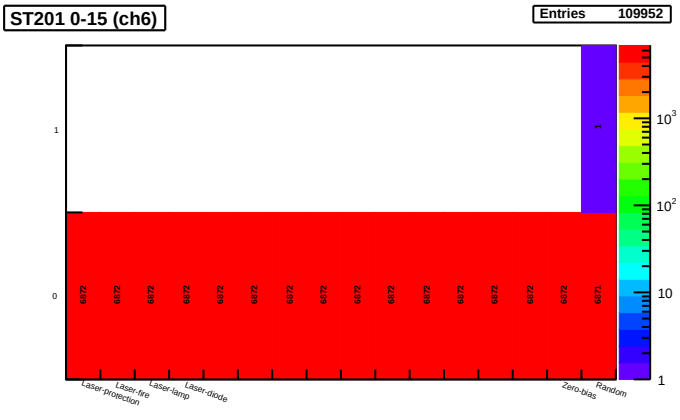

EM201 0-15 (ch3)
Entries 45855
BHT0
BHT1
BHT2
BHT3
BHT4
BHT-UPC
BTP
BHT-TP
BTP-topo
BHT-TP-topo
BHT4-topo
Unused
Unused
EHT0
EHT1
DAQ10k

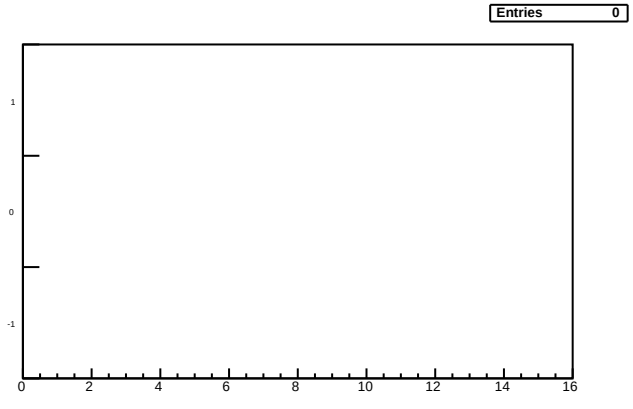

RAT board (ch4)
Entries 109952
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

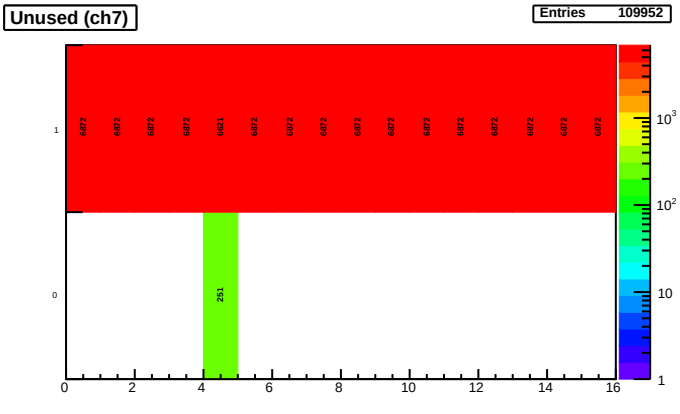

Entries 0

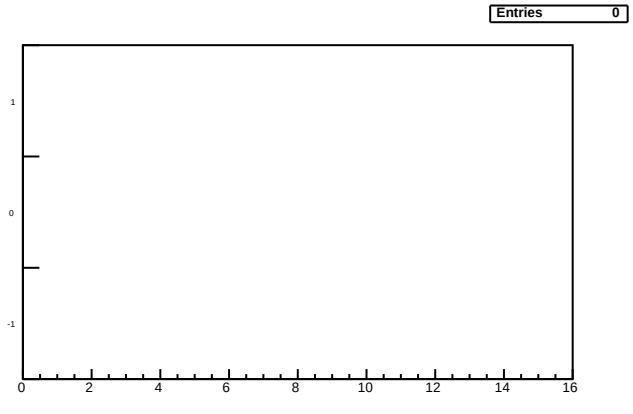

FP201 0-15 (ch5)
Entries 109952
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


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 109952
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 109952


Entries 0