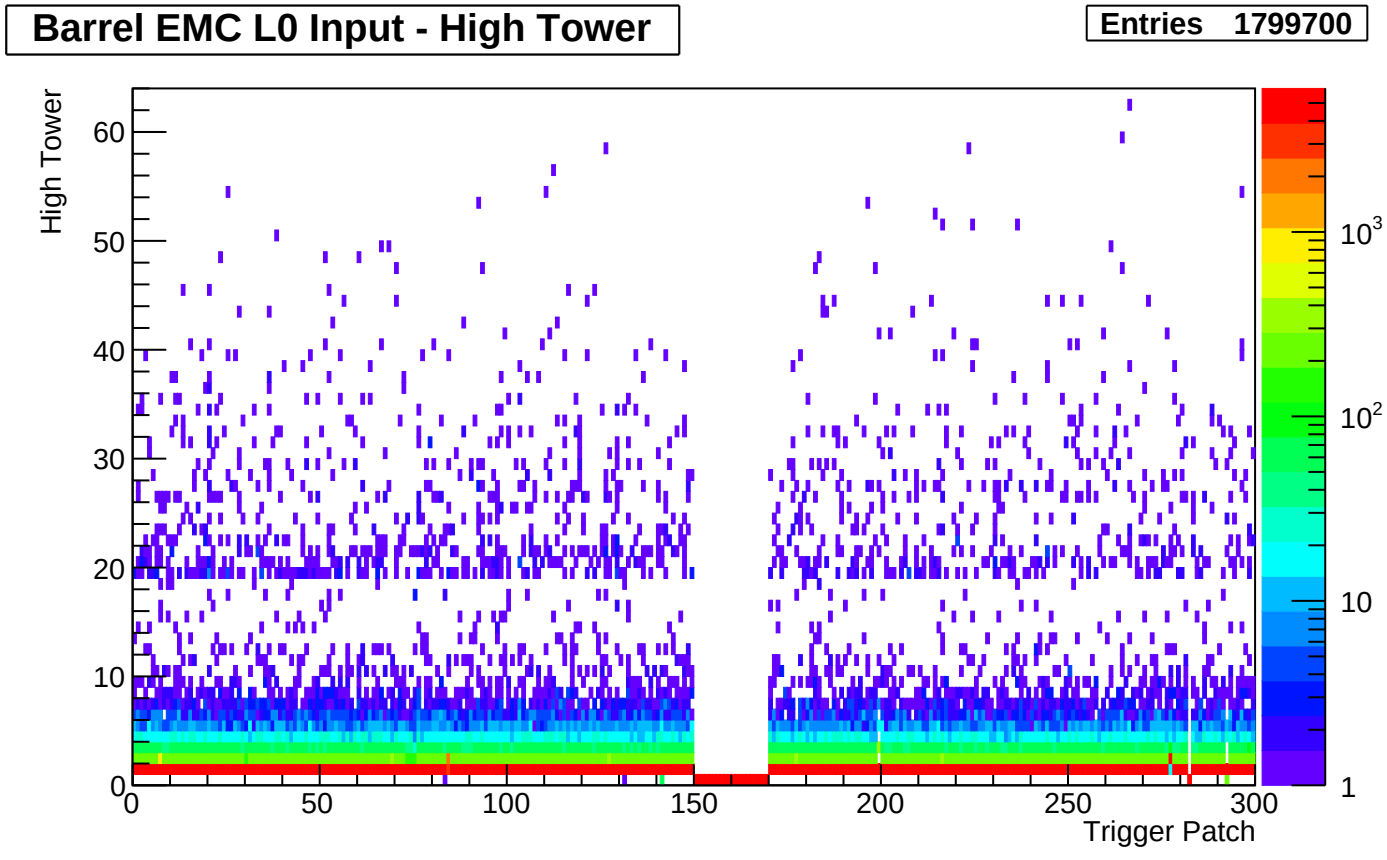
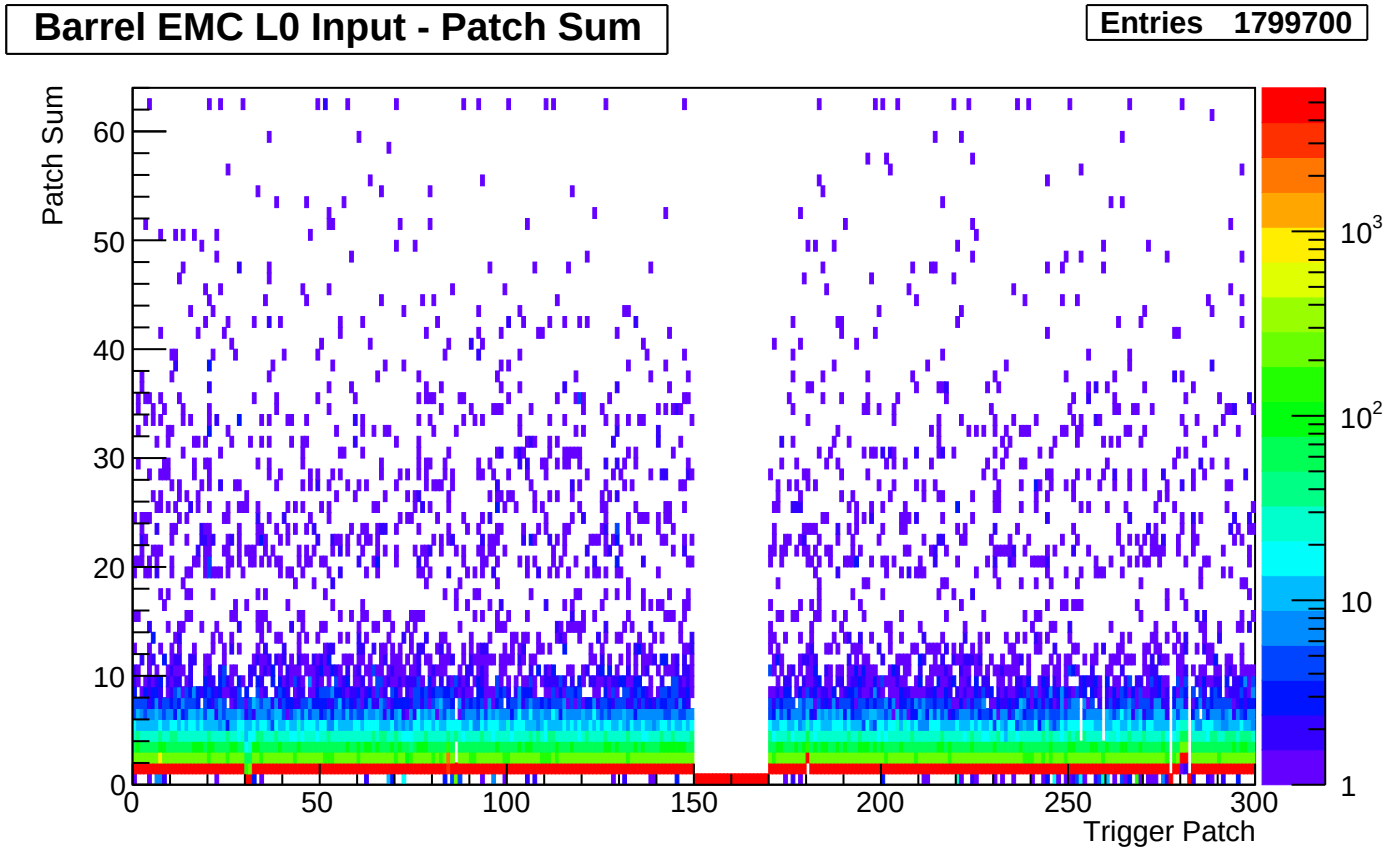
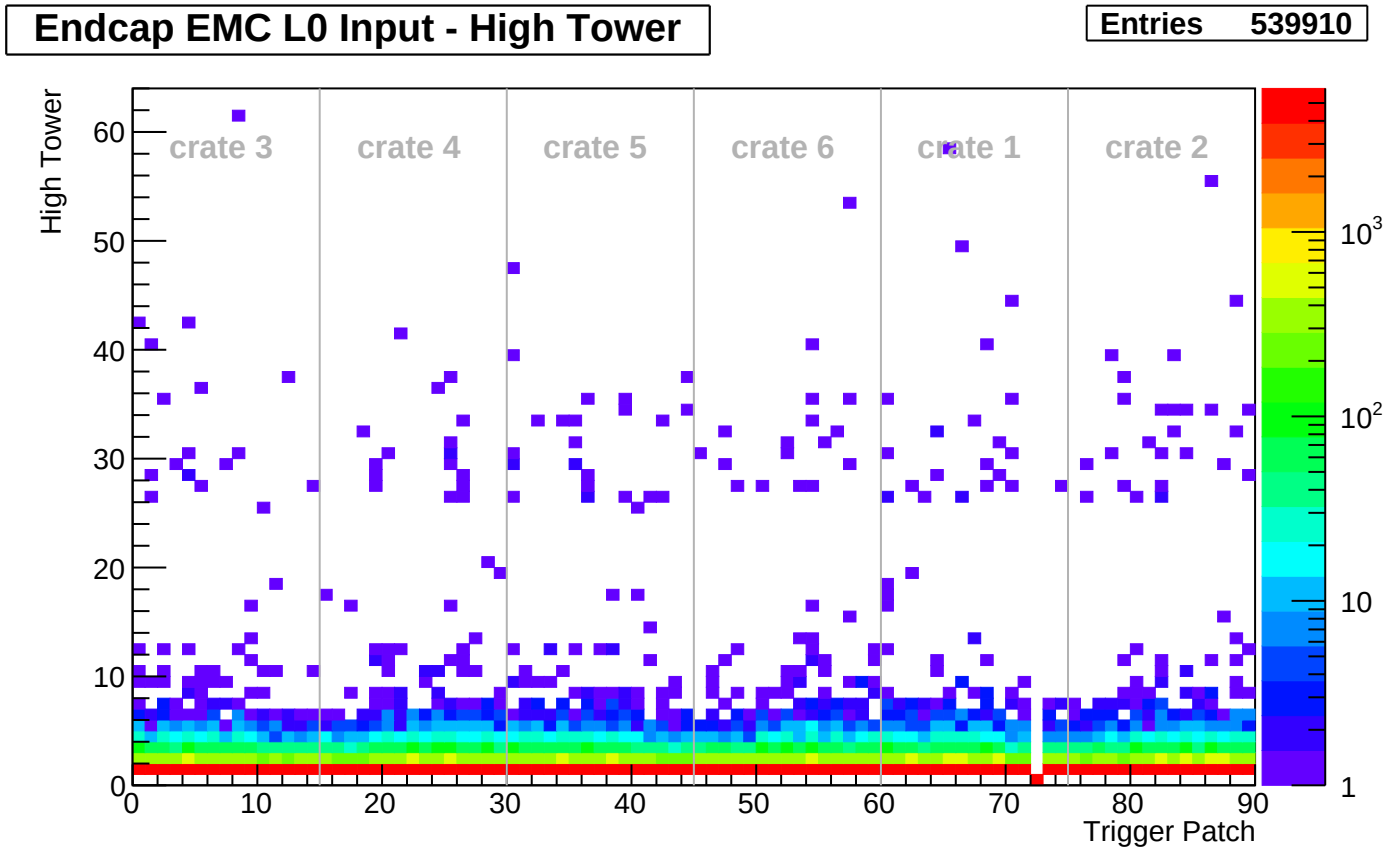
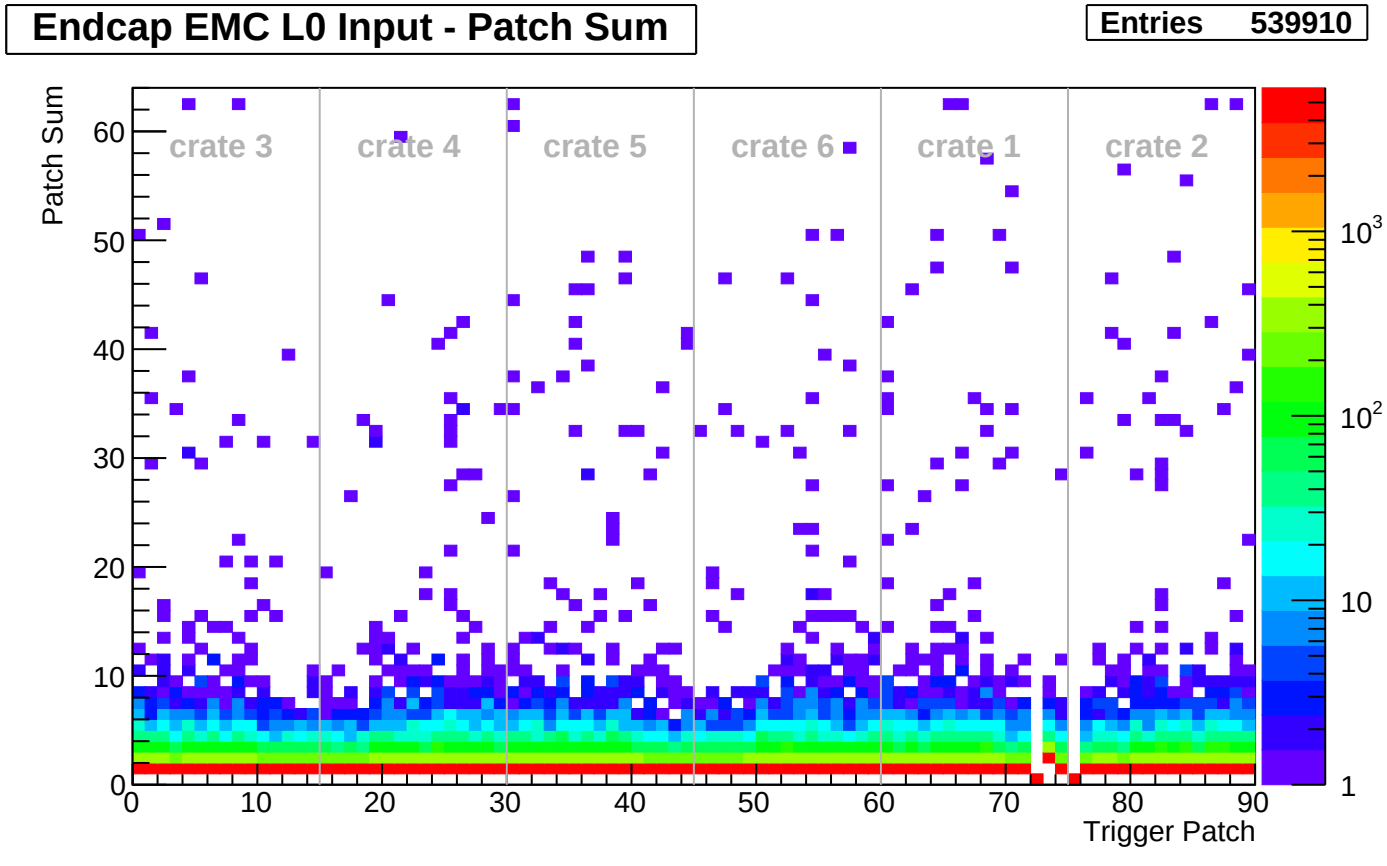
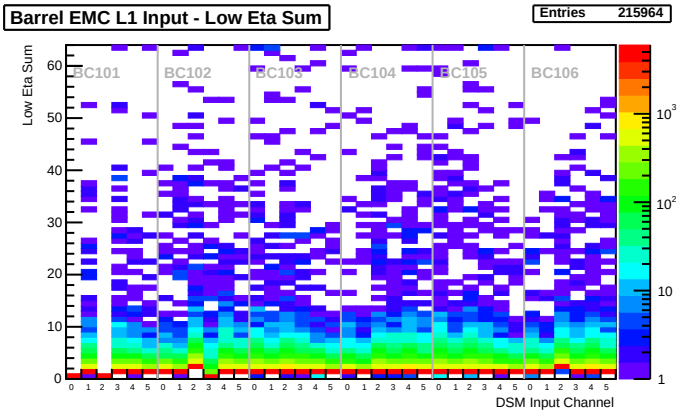
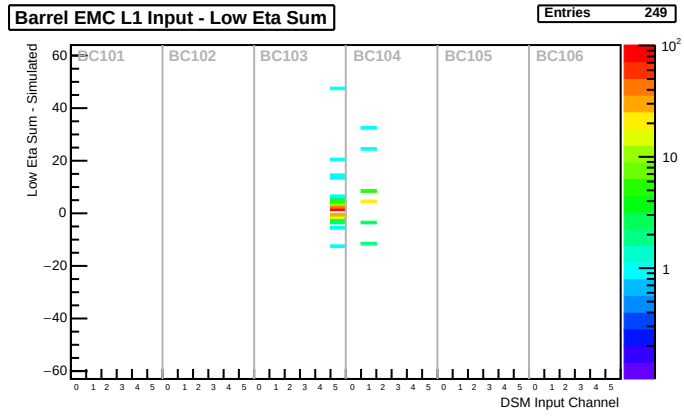

Barrel EMC L0 Input - High Tower
Entries 1799700
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

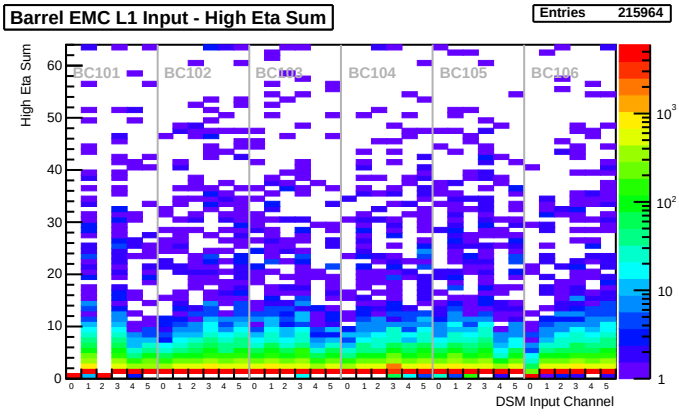

Barrel EMC L0 Input - Patch Sum
Entries 1799700
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3

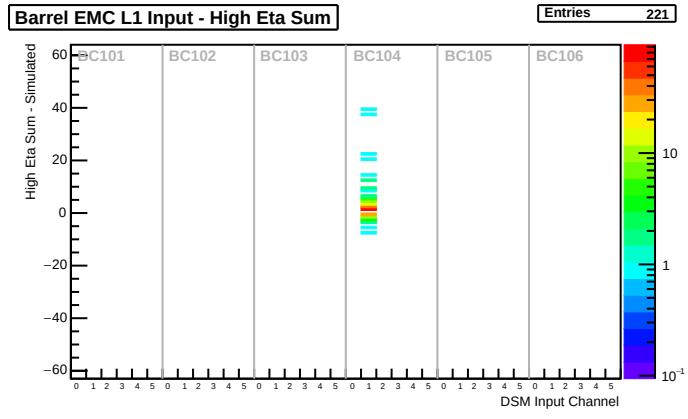

Endcap EMC L0 Input - High Tower
Entries 539910
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

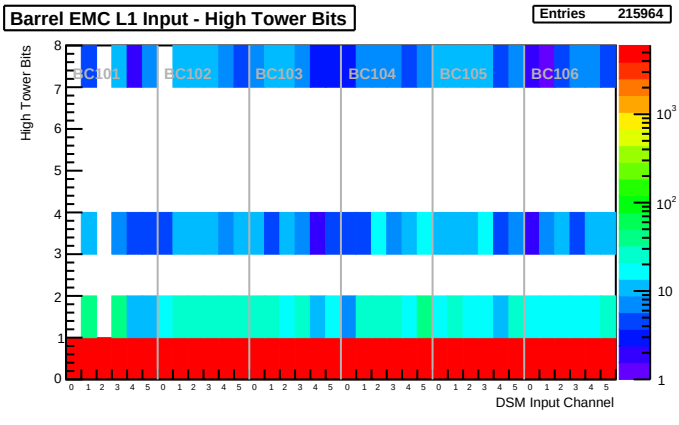

Endcap EMC L0 Input - Patch Sum
Entries 539910
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

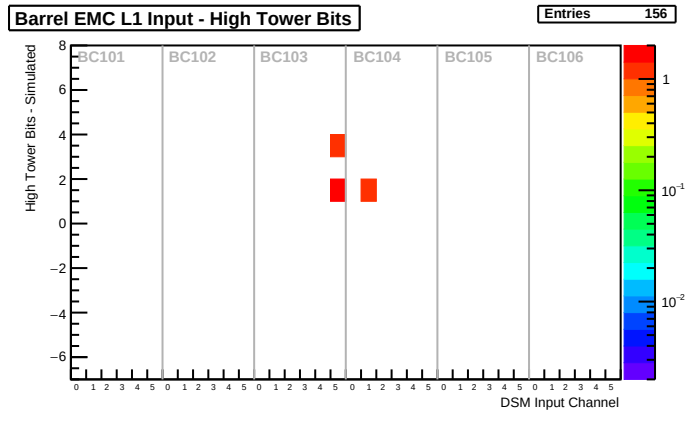

Barrel EMC L1 Input - Low Eta Sum
Entries 215964
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

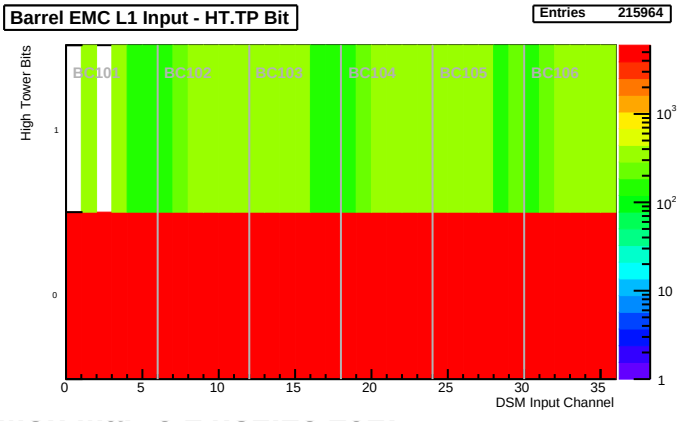

Barrel EMC L1 Input - Low Eta Sum
Entries 249
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

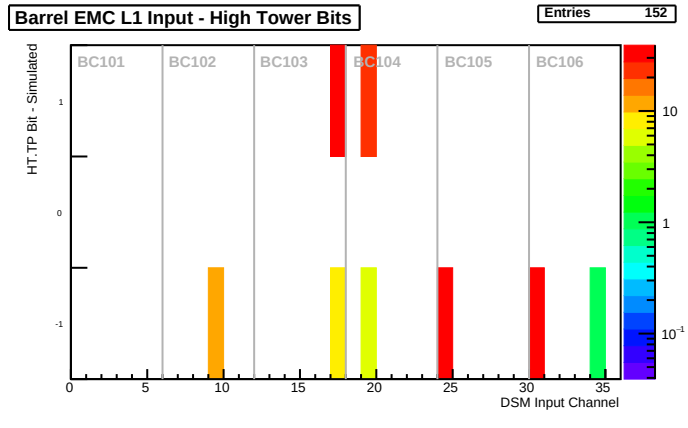

Barrel EMC L1 Input - High Eta Sum
Entries 215964
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

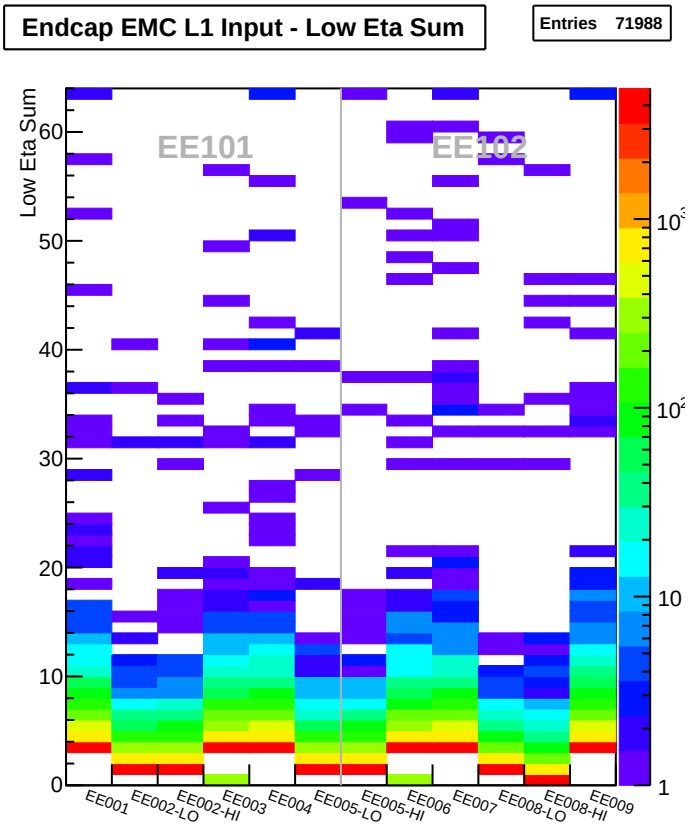

Barrel EMC L1 Input - High Eta Sum
Entries 221
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

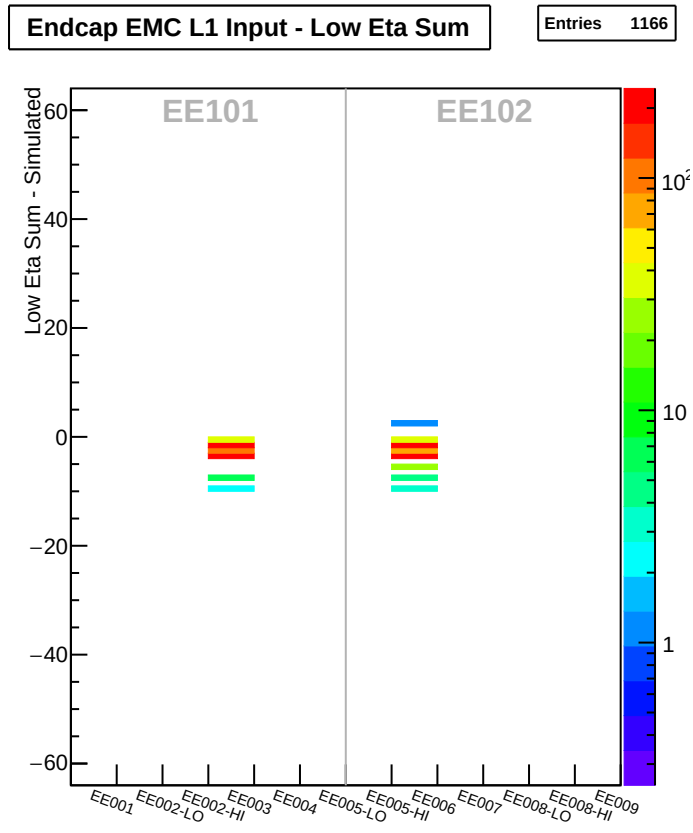

Barrel EMC L1 Input - High Tower Bits
Entries 215964
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

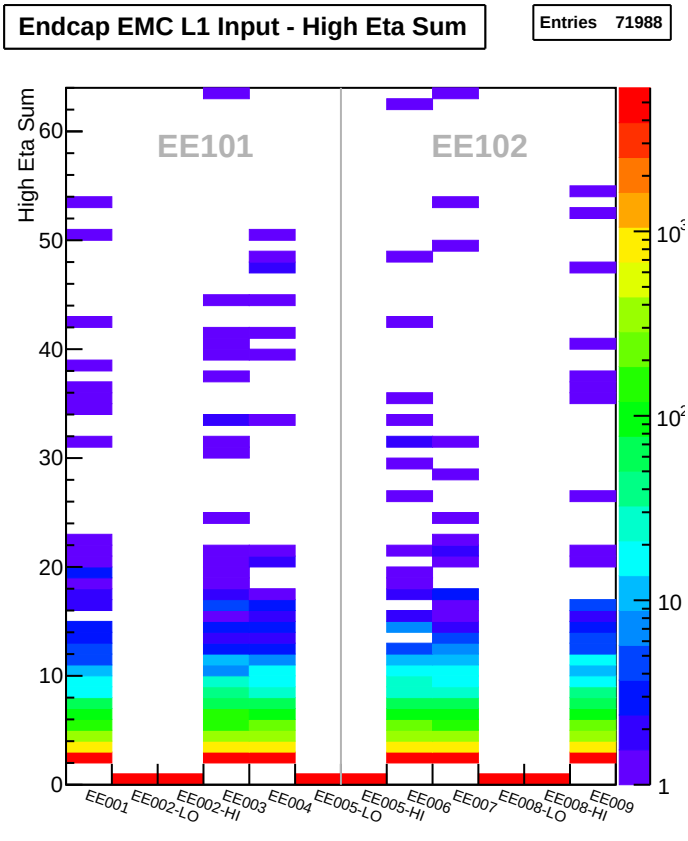

Barrel EMC L1 Input - High Tower Bits
Entries 156
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

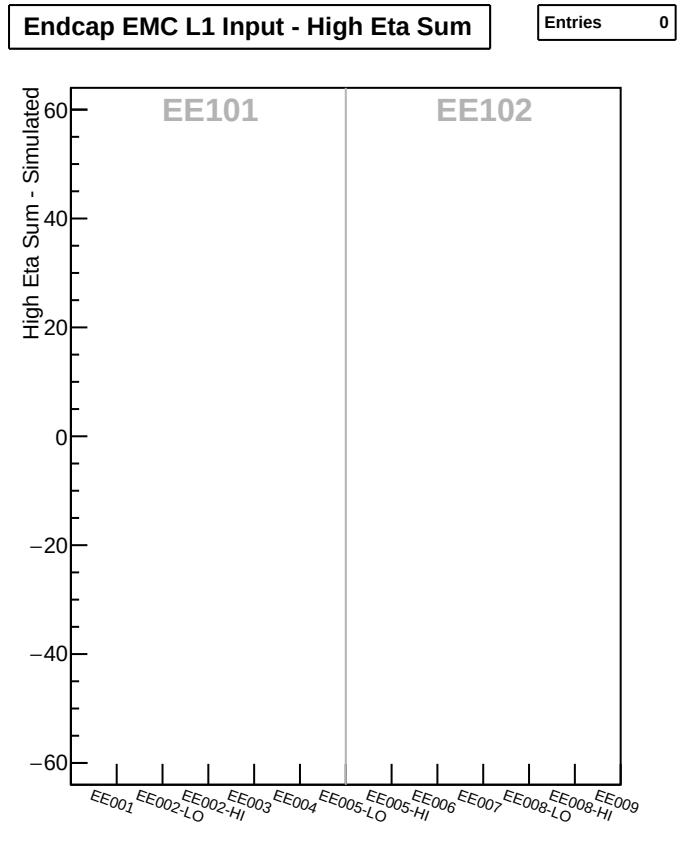

Barrel EMC L1 Input - HT.TP Bit
Entries 215964
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

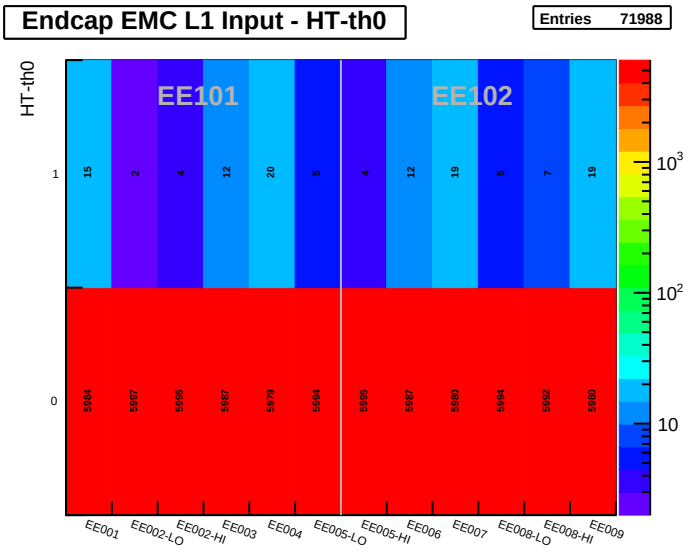

Barrel EMC L1 Input - High Tower Bits
Entries 152
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

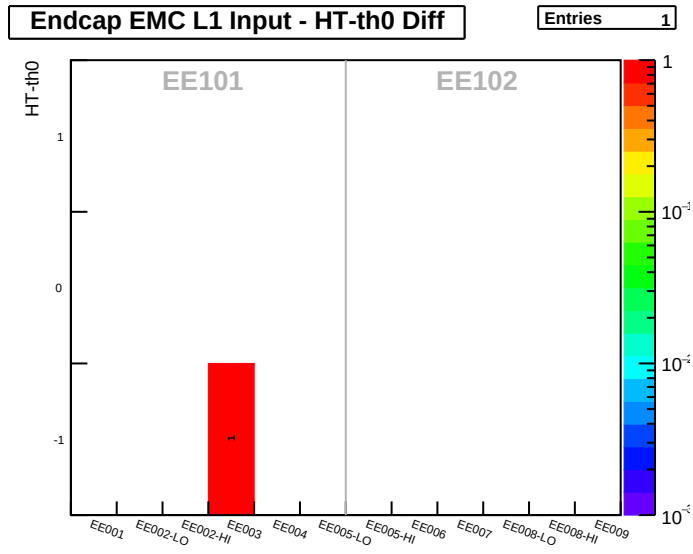

Endcap EMC L1 Input - Low Eta Sum
Entries 71988
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

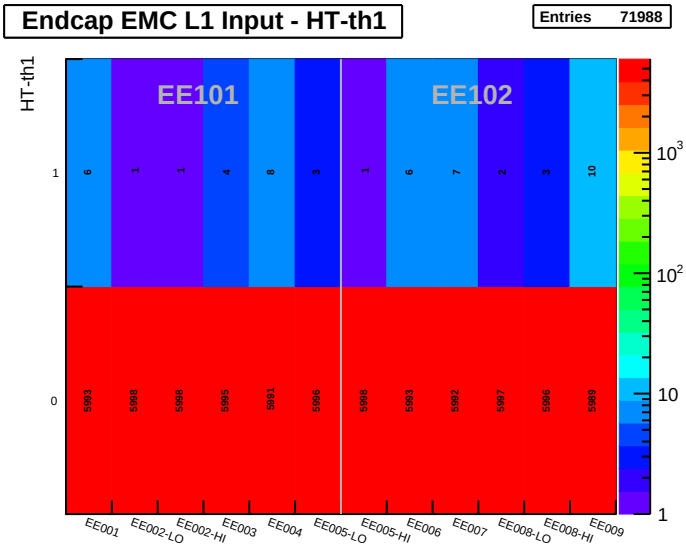

Endcap EMC L1 Input - Low Eta Sum
Entries 1166
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

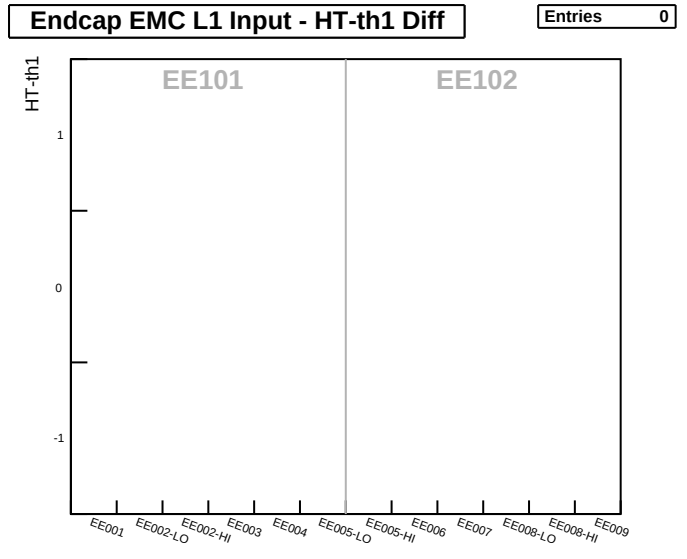

Endcap EMC L1 Input - High Eta Sum
Entries 71988
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

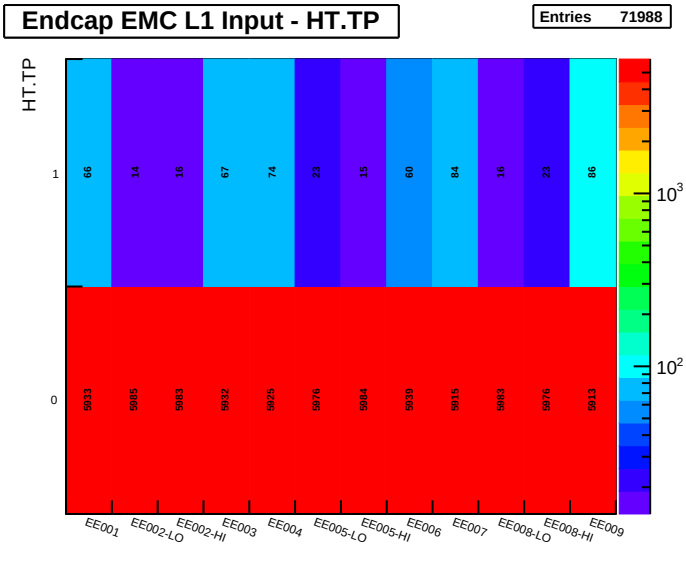

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

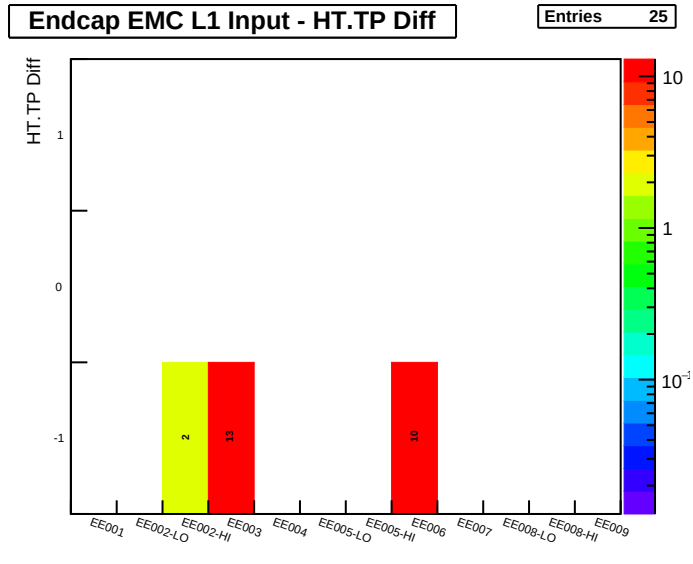

Endcap EMC L1 Input - HT-th0
Entries 71988
HT-th0
EE101
EE102
1
0
15 2 4 12 20 5 4 12 19 5 7 19
5984 5997 5995 5987 5979 5994 5995 5987 5980 5994 5992 5980
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3
10^2
10

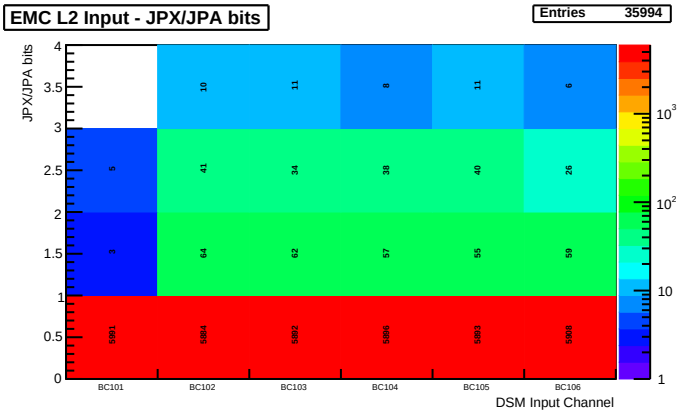

Endcap EMC L1 Input - HT-th0 Diff
Entries 1
HT-th0
EE101
EE102
1
0
-1
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
1

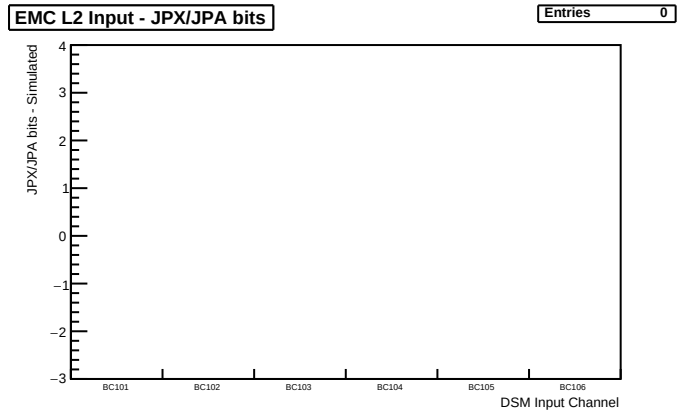

Endcap EMC L1 Input - HT-th1
Entries 71988
HT-th1
EE101
EE102
1
0
6 1 1 4 8 3 1 6 7 2 3 10
5993 5998 5998 5995 5991 5996 5998 5993 5992 5997 5996 5989
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3
10^2
10
1

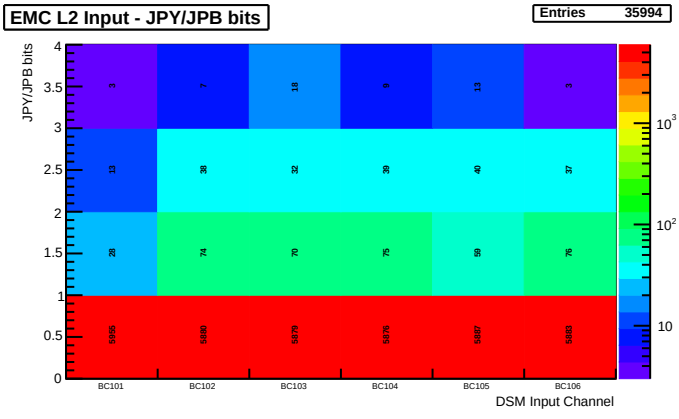

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
1
0
-1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

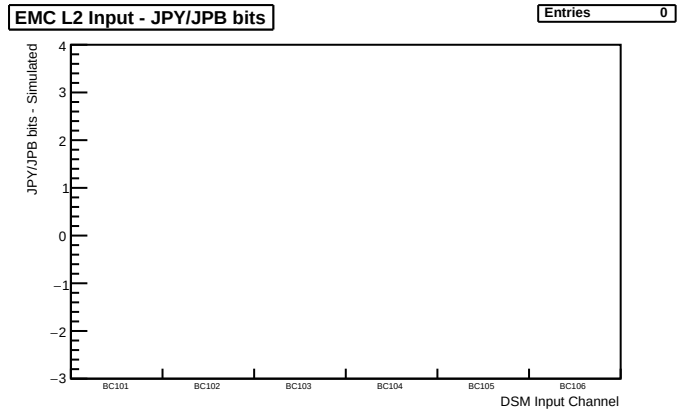

Endcap EMC L1 Input - HT.TP
Entries 71988
HT.TP
1
0
66 14 16 67 74 23 15 60 84 16 23 86
5933 5985 5983 5932 5925 5976 5984 5939 5915 5983 5976 5913
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10^3
10^2

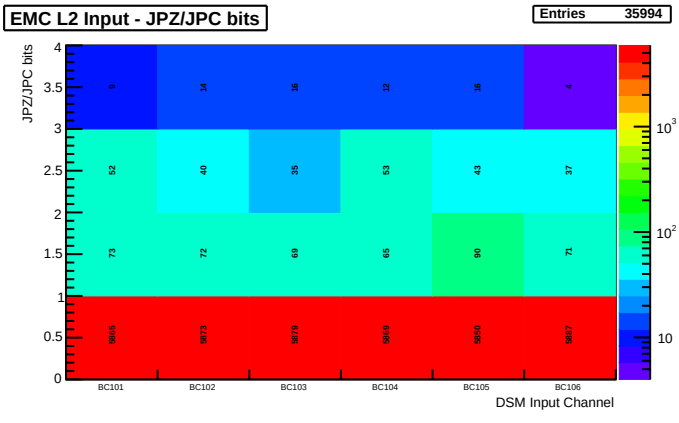

Endcap EMC L1 Input - HT.TP Diff
Entries 25
HT.TP Diff
1
0
-1
2 13 10
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
10
1

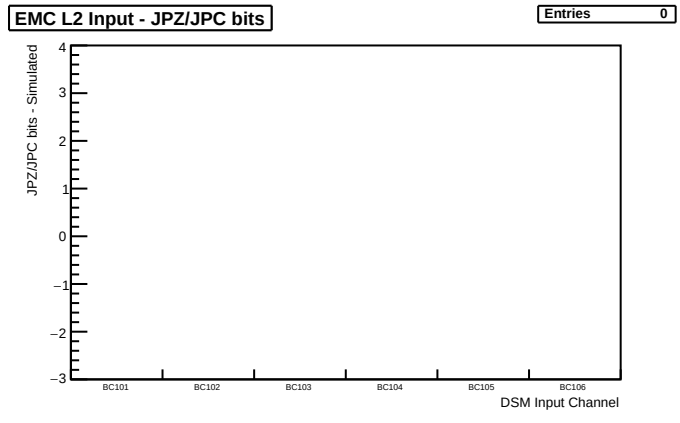

EMC L2 Input - JPX/JPA bits
Entries 35994
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

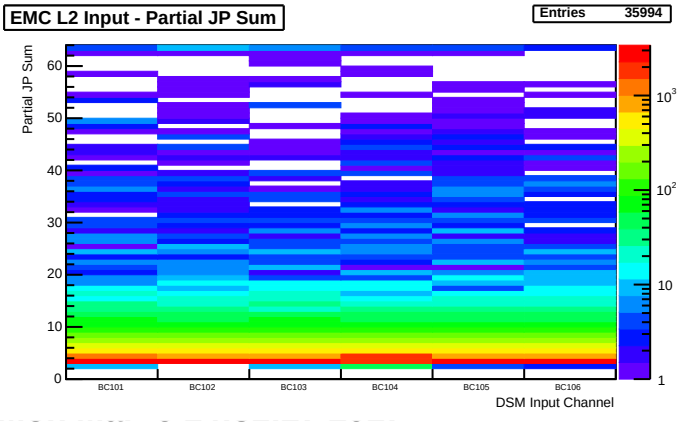

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

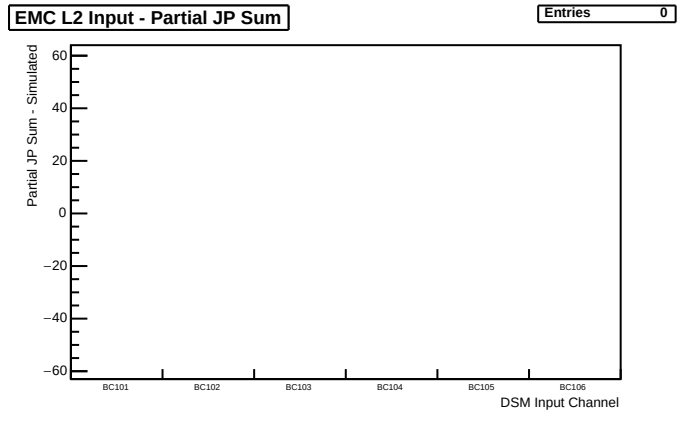

EMC L2 Input - JPY/JPB bits
Entries 35994
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

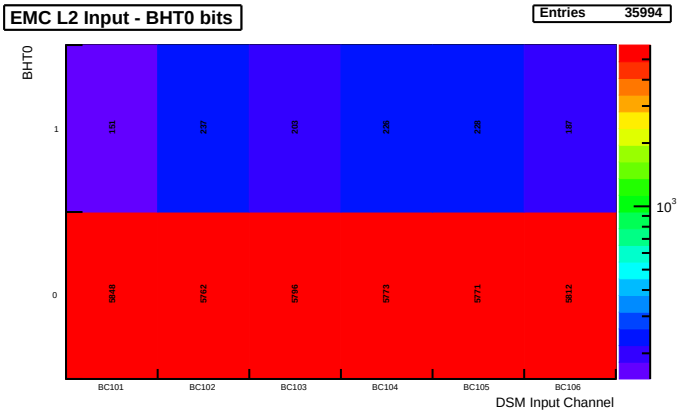

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

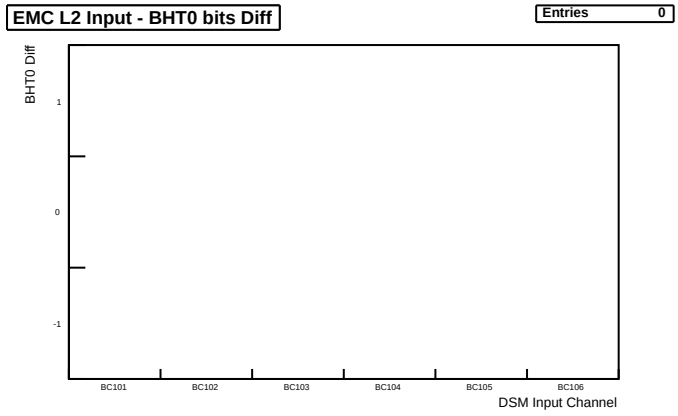

EMC L2 Input - JPZ/JPC bits
Entries 35994
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

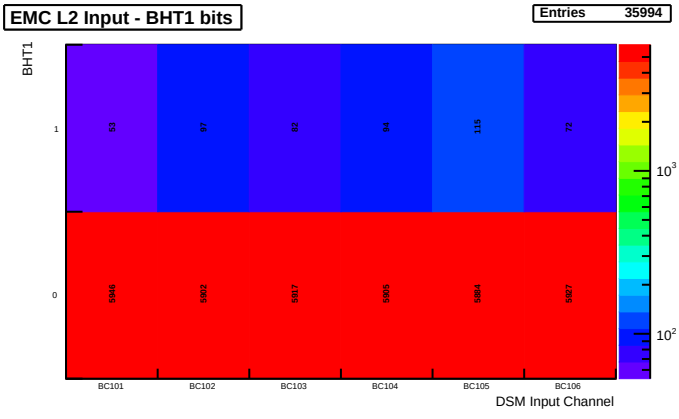

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

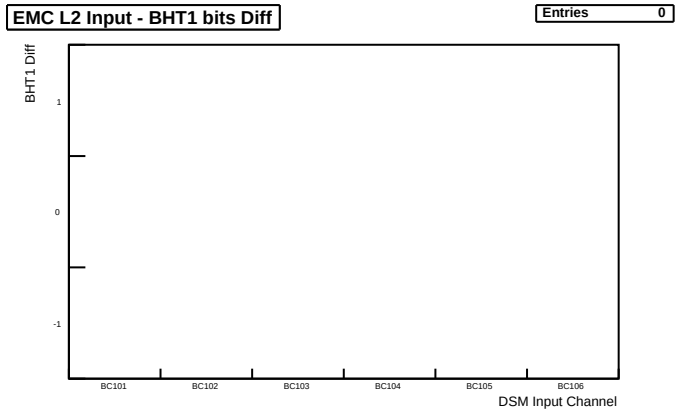

EMC L2 Input - Partial JP Sum
Entries 35994
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

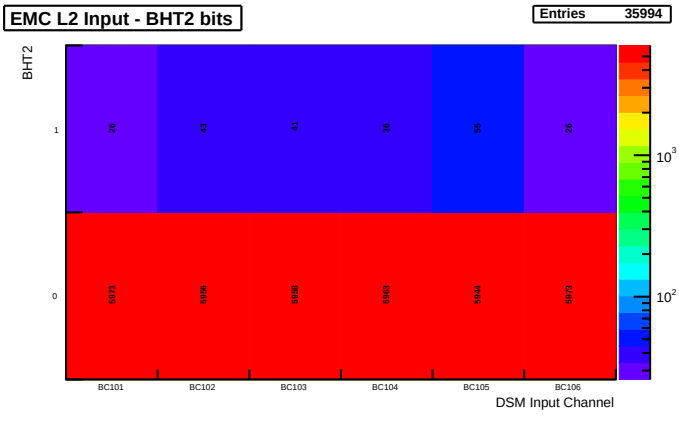

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

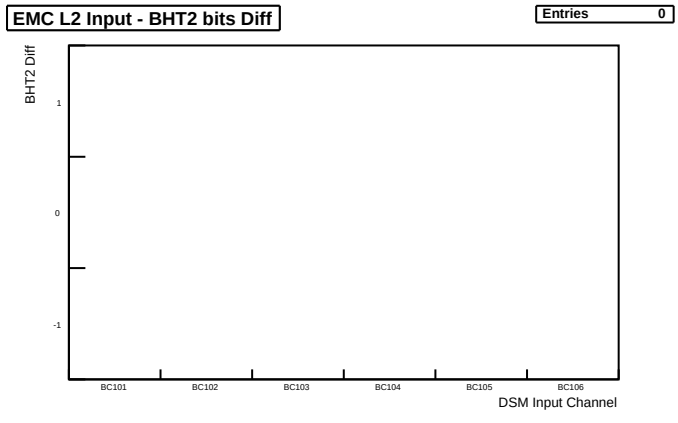

EMC L2 Input - BHT0 bits
Entries 35994
BHT0
1
0
151
237
203
226
228
187
5848
5762
5796
5773
5771
5812
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^3

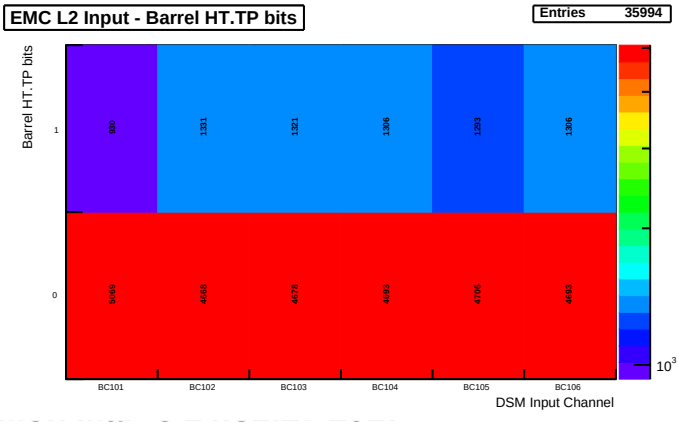

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

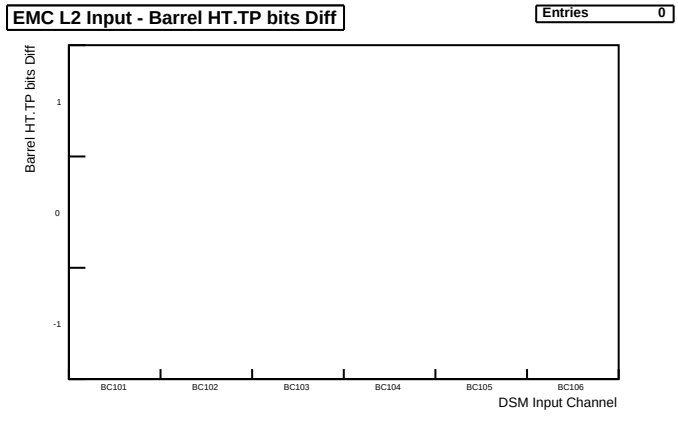

EMC L2 Input - BHT1 bits
Entries 35994
BHT1
1
0
53
97
82
84
115
72
5946
5902
5917
5905
5884
5927
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^3
10^2

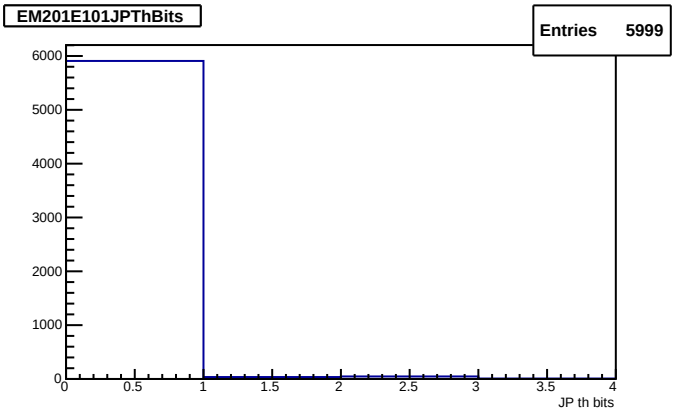

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

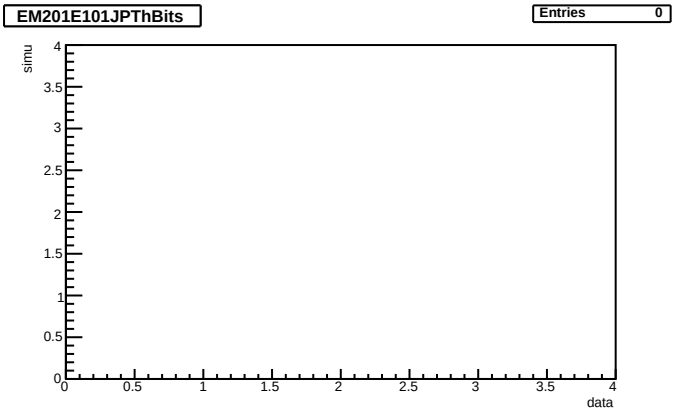

EMC L2 Input - BHT2 bits
Entries 35994
BHT2
1
0
26
43
41
36
55
26
5973
5956
5958
5963
5944
5973
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^3
10^2

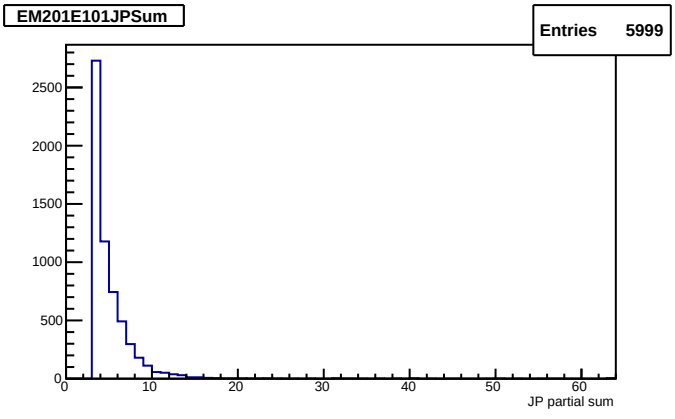

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

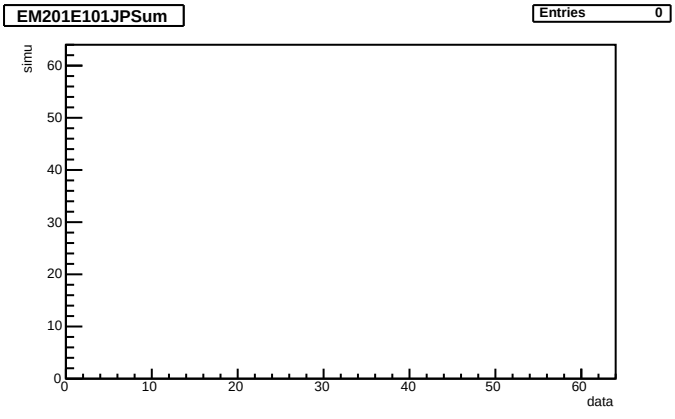

EMC L2 Input - Barrel HT.TP bits
Entries 35994
Barrel HT.TP bits
1
0
900
1331
1321
1306
1293
1306
5069
4668
4678
4693
4706
4693
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^3

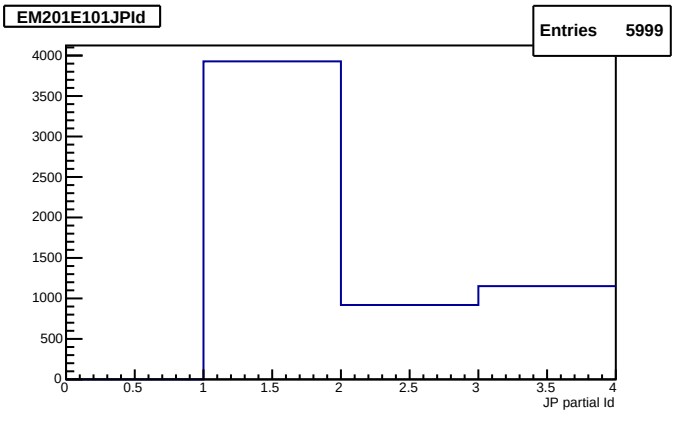

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

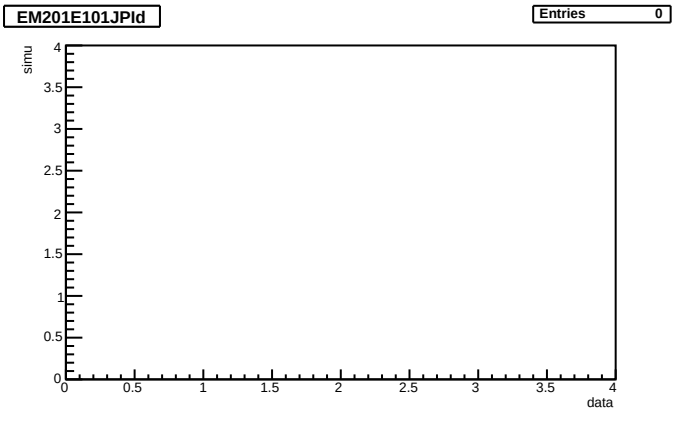

EM201E101JPThBits
Entries 5999
JP th bits

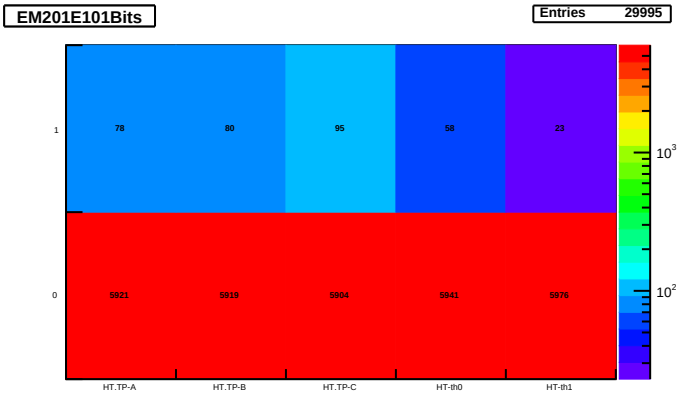

EM201E101JPThBits
Entries 0
simu
data

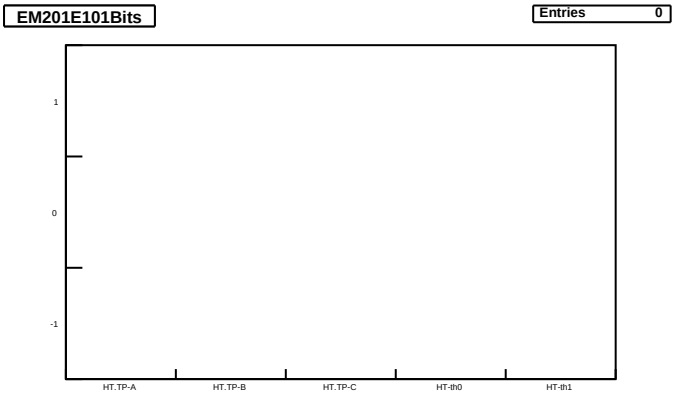

EM201E101JPSum
Entries 5999
JP partial sum

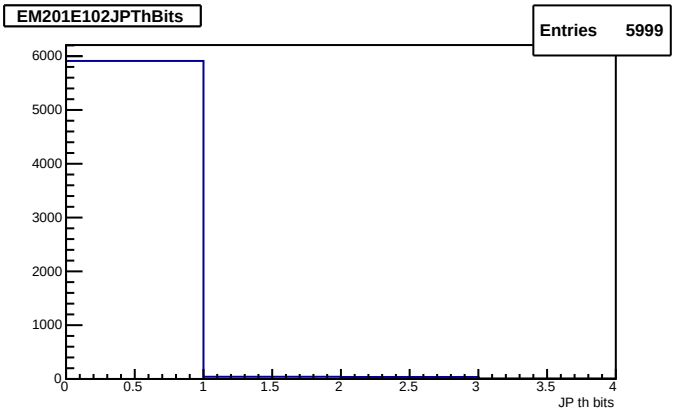

EM201E101JPSum
Entries 0
simu
data

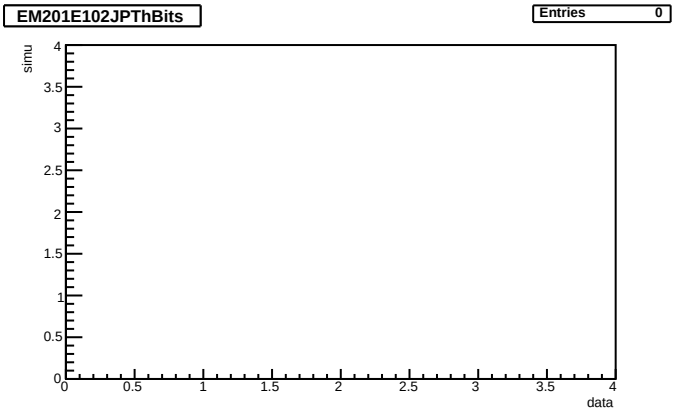

EM201E101JPId
Entries 5999
JP partial Id

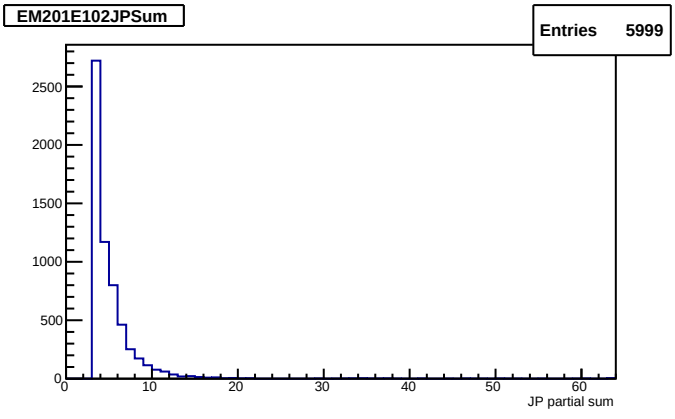

EM201E101JPId
Entries 0
simu
data

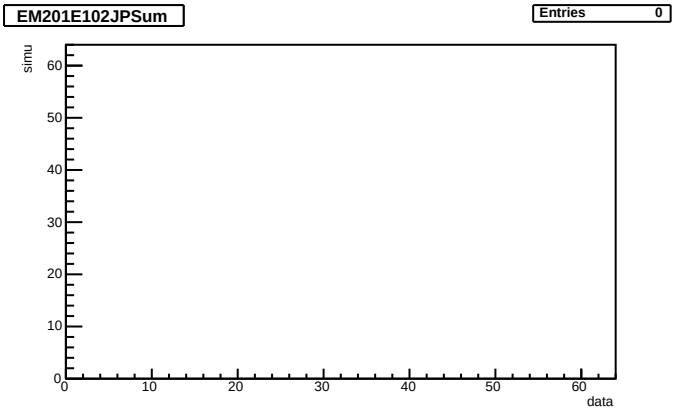

EM201E101Bits
Entries 29995
78
80
95
58
23
5921
5919
5904
5941
5976
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

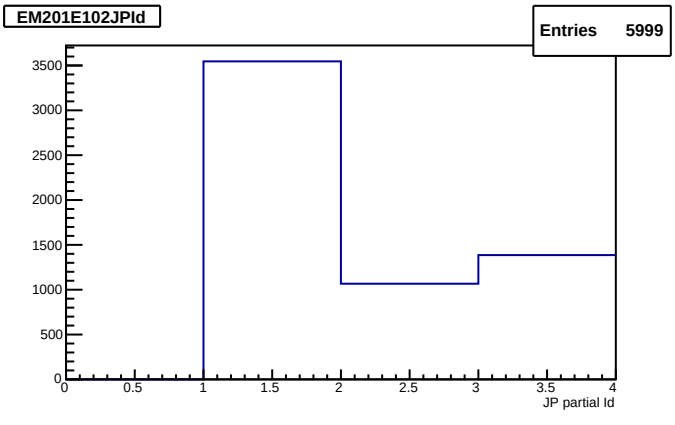

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

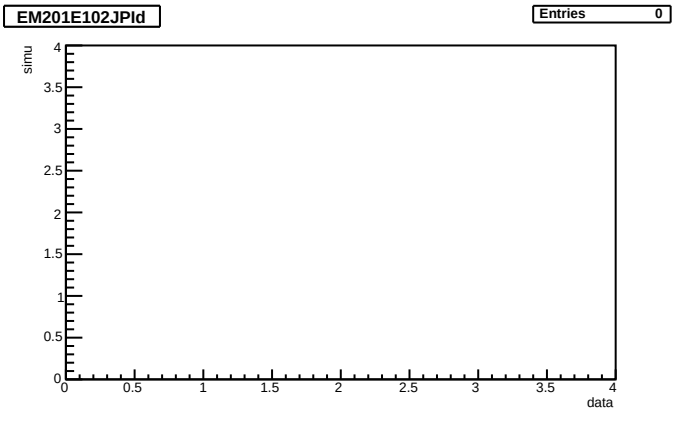

EM201E102JPThBits
Entries 5999
JP th bits

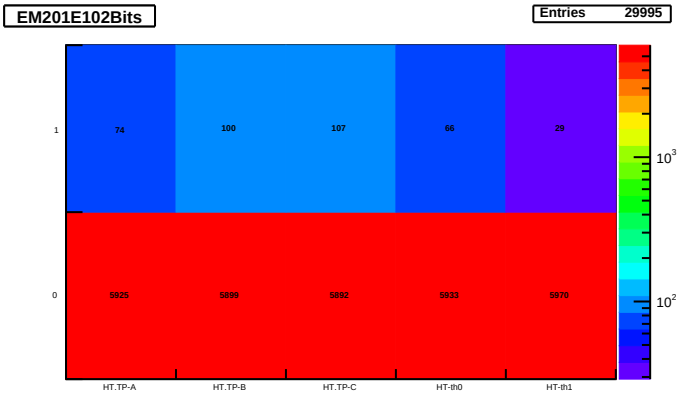

EM201E102JPThBits
Entries 0
simu
data

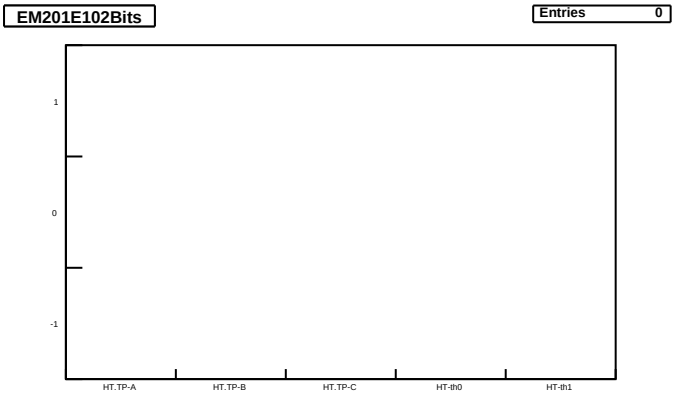

EM201E102JPSum
Entries 5999
JP partial sum

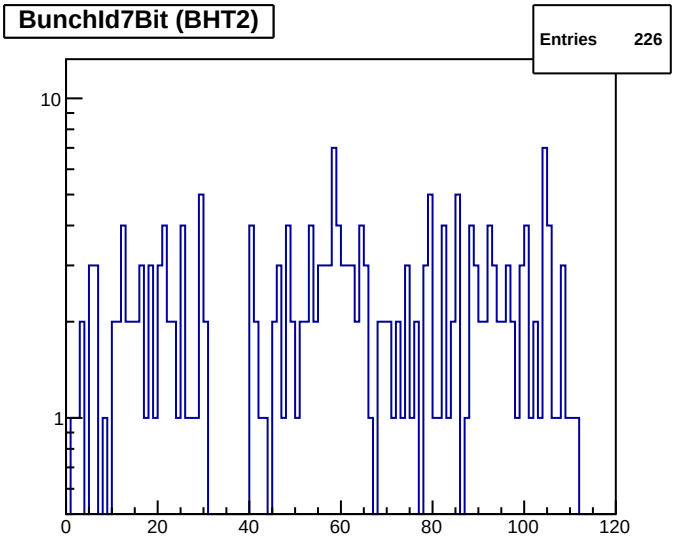

EM201E102JPSum
Entries 0
simu
data

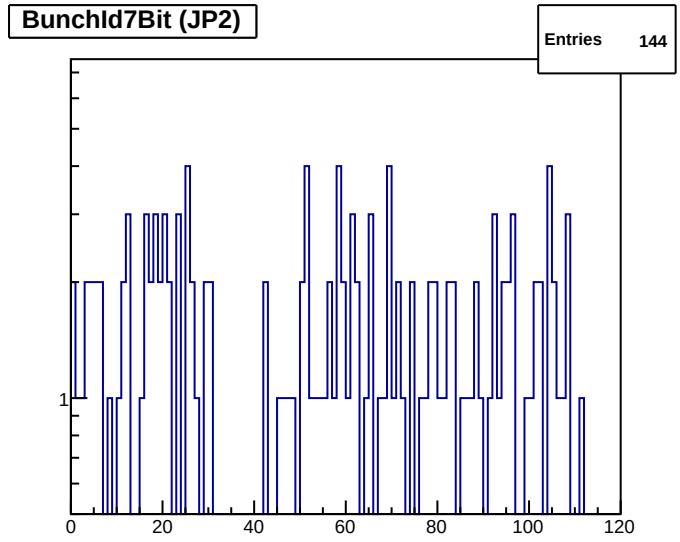

EM201E102JPId
Entries 5999
JP partial Id

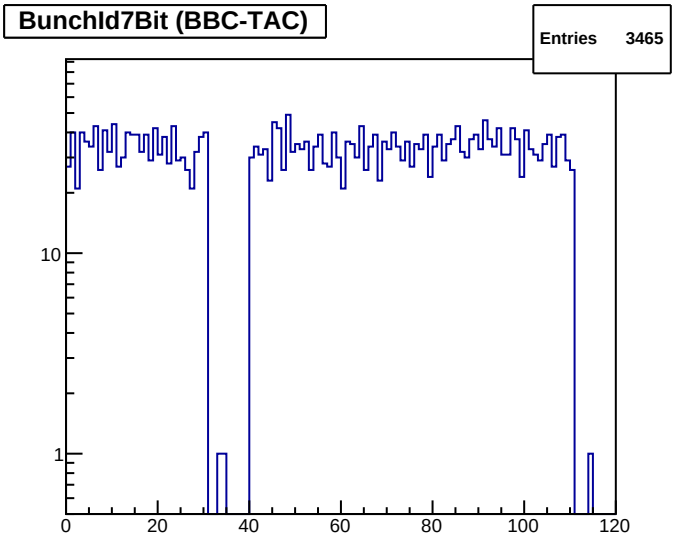

EM201E102JPId
Entries 0
simu
data

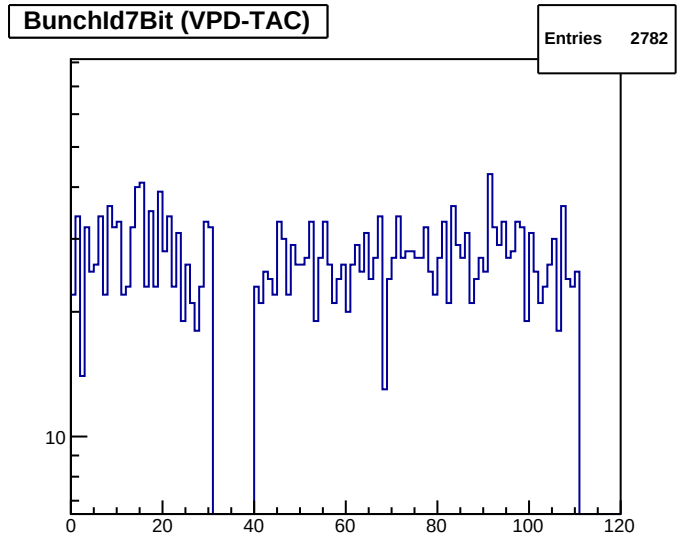

EM201E102Bits
Entries 29995
74
100
107
66
29
5925
5899
5892
5933
5970
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

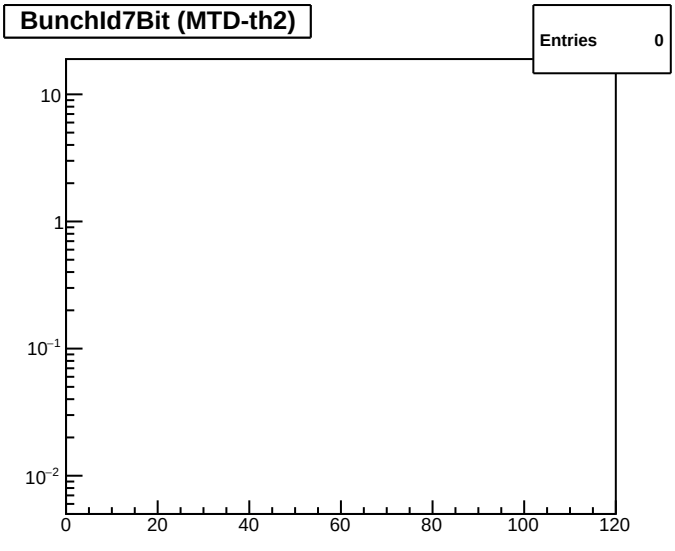

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

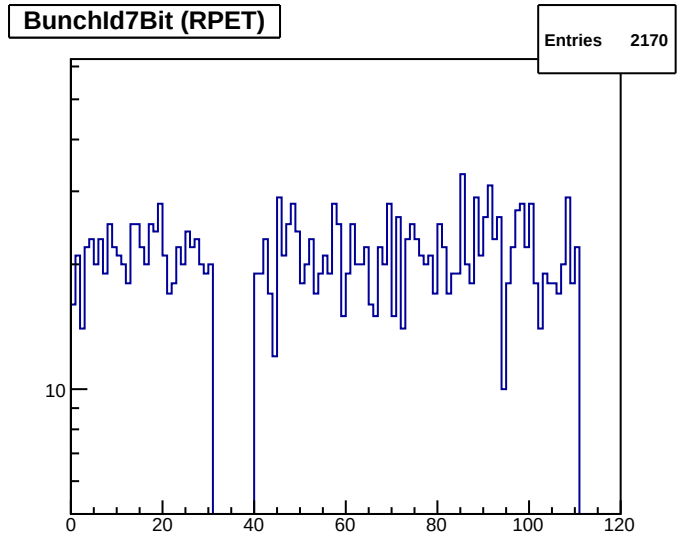

BunchId7Bit (BHT2)
Entries 226
10
1
0
20
40
60
80
100
120

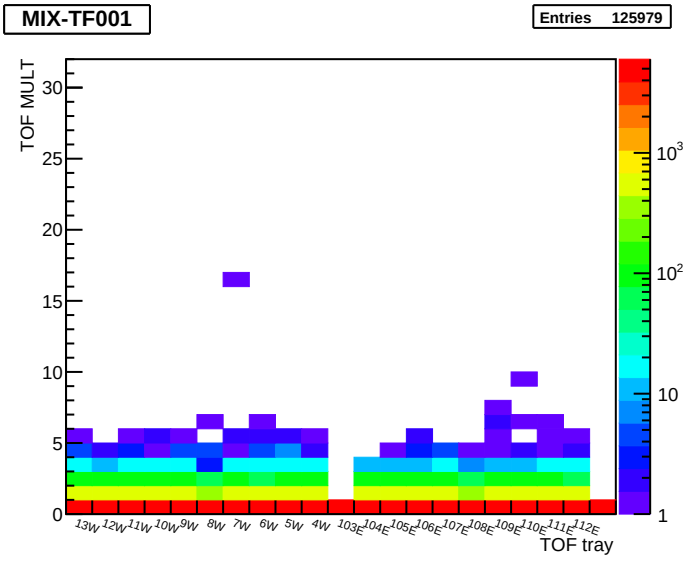

BunchId7Bit (JP2)
Entries 144
1
0
20
40
60
80
100
120

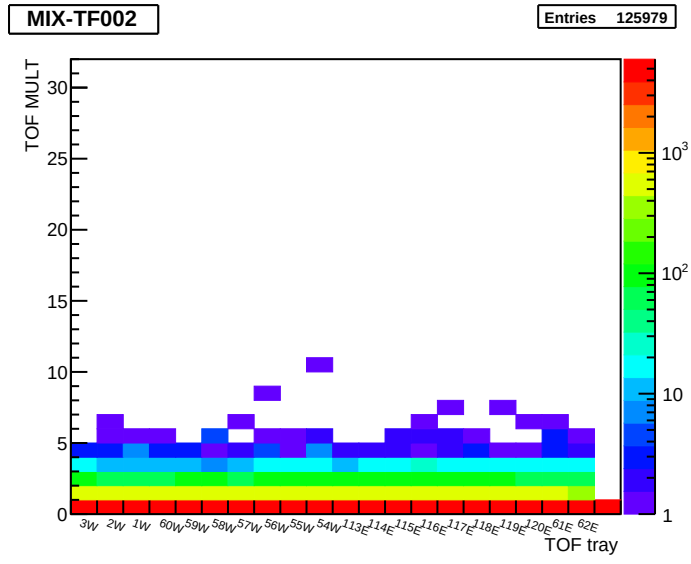

BunchId7Bit (BBC-TAC)
Entries 3465
10
1
0
20
40
60
80
100
120

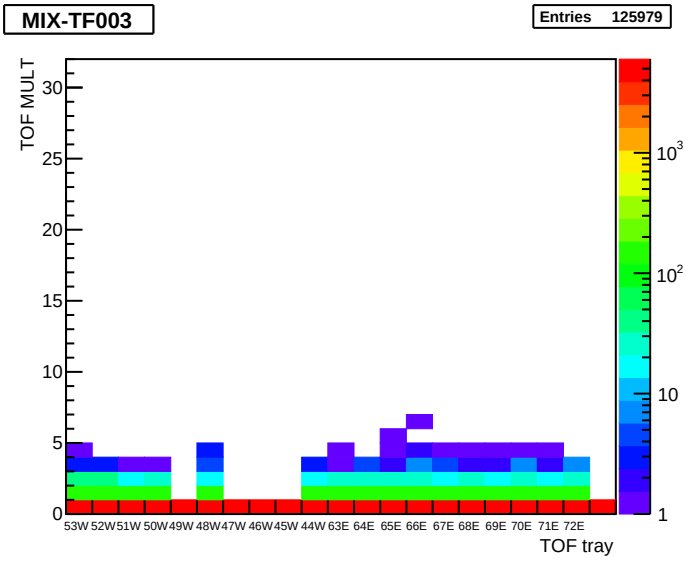

BunchId7Bit (VPD-TAC)
Entries 2782
10
0
20
40
60
80
100
120

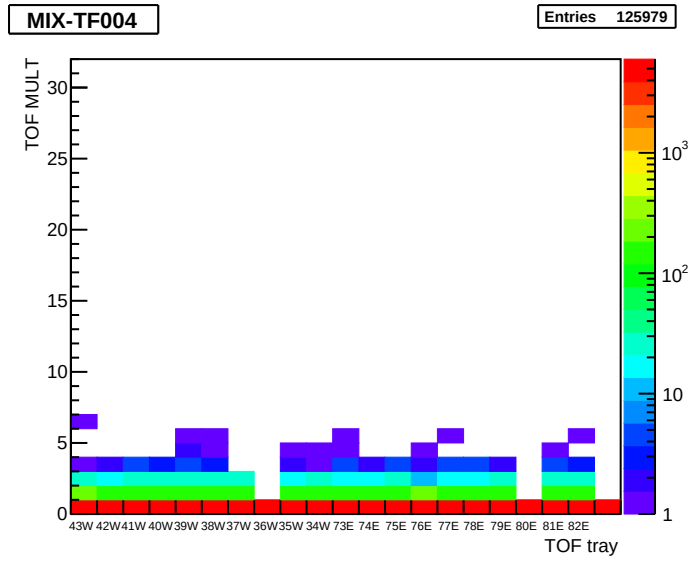

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

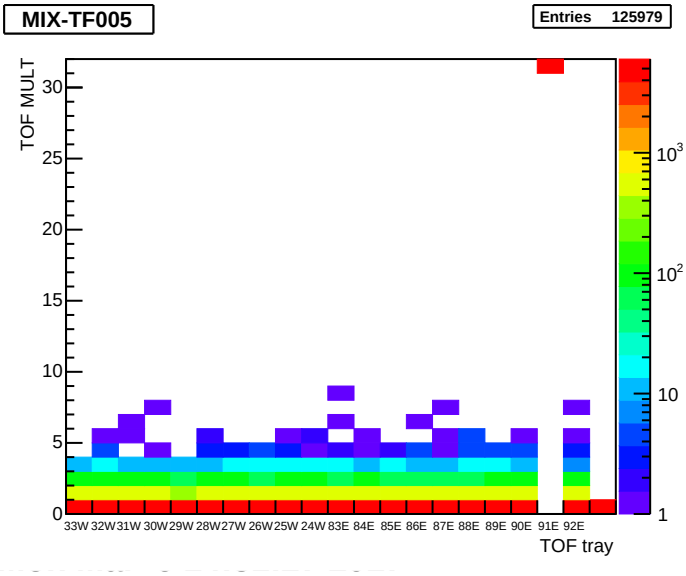

BunchId7Bit (RPET)
Entries 2170
10
0
20
40
60
80
100
120

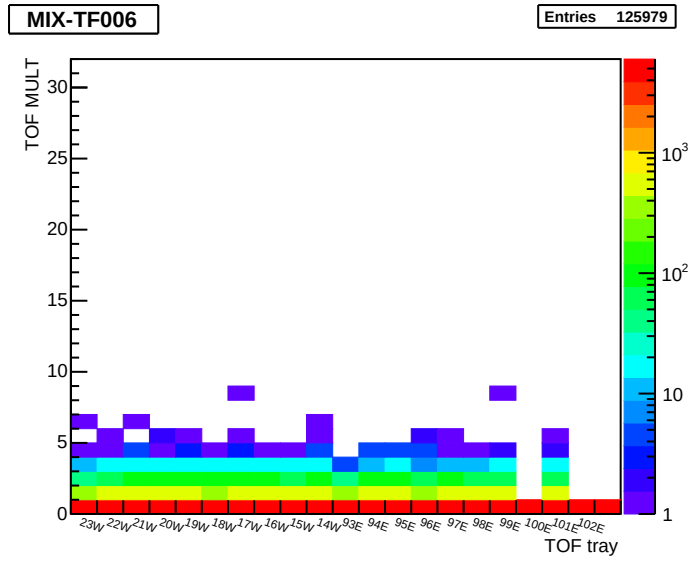

MIX-TF001
Entries 125979
TOF MULT
TOF tray

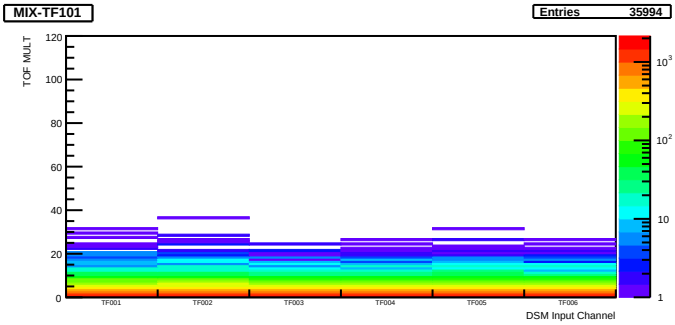

MIX-TF002
Entries 125979
TOF MULT
TOF tray

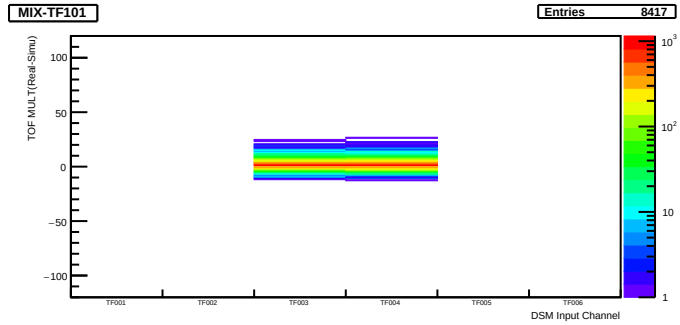

MIX-TF003
Entries 125979
TOF MULT
TOF tray

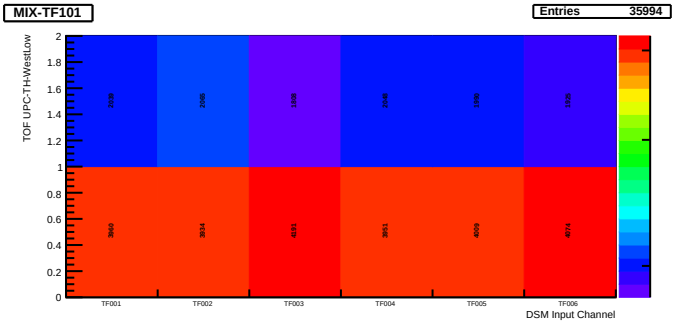

MIX-TF004
Entries 125979
TOF MULT
TOF tray

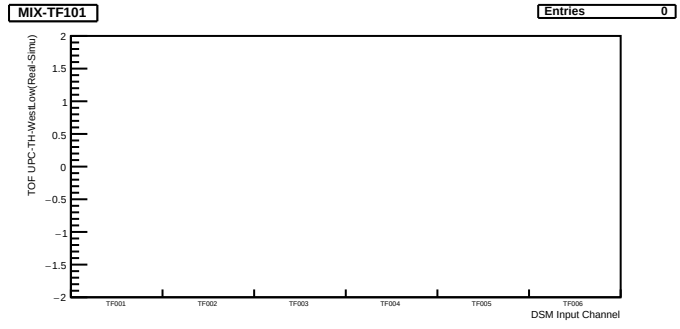

MIX-TF005
Entries 125979
TOF MULT
TOF tray

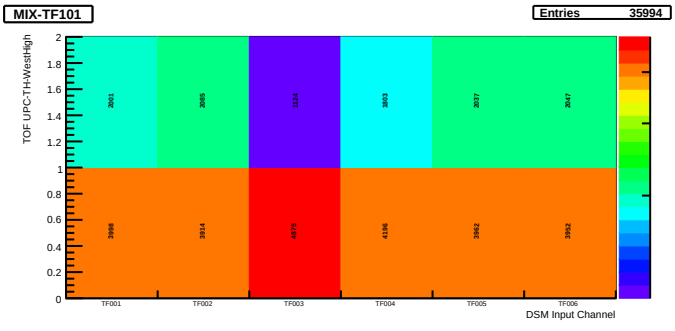

MIX-TF006
Entries 125979
TOF MULT
TOF tray

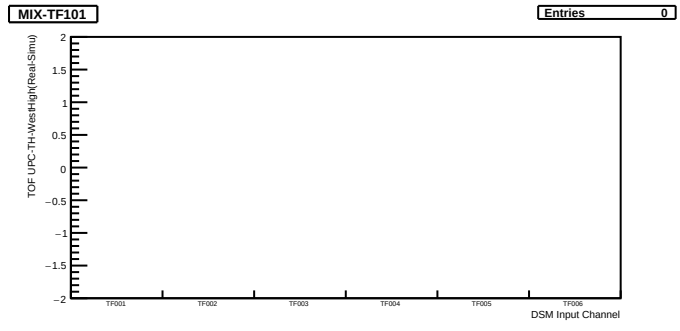

MIX-TF101
Entries 35994
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

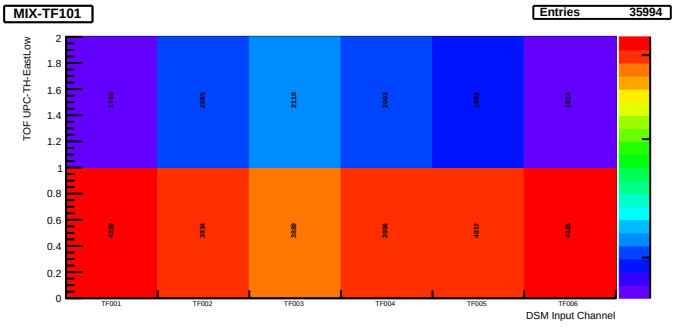

MIX-TF101
Entries 8417
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

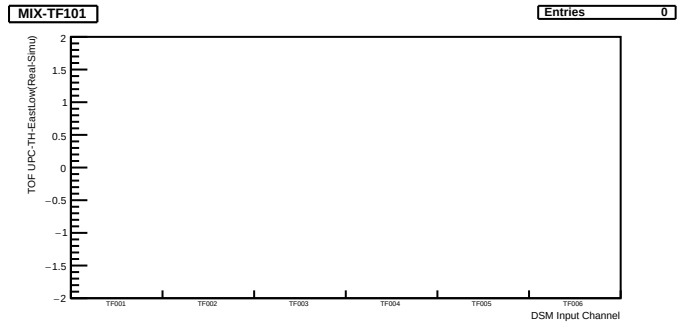

MIX-TF101
Entries 35994
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

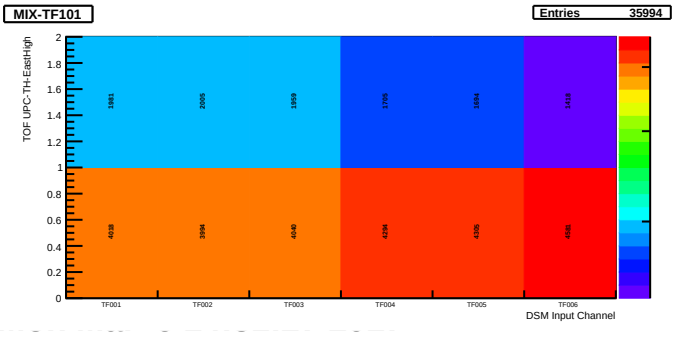

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

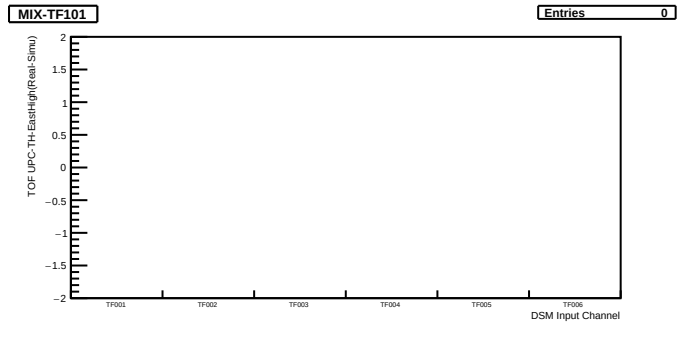

MIX-TF101
Entries 35994
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

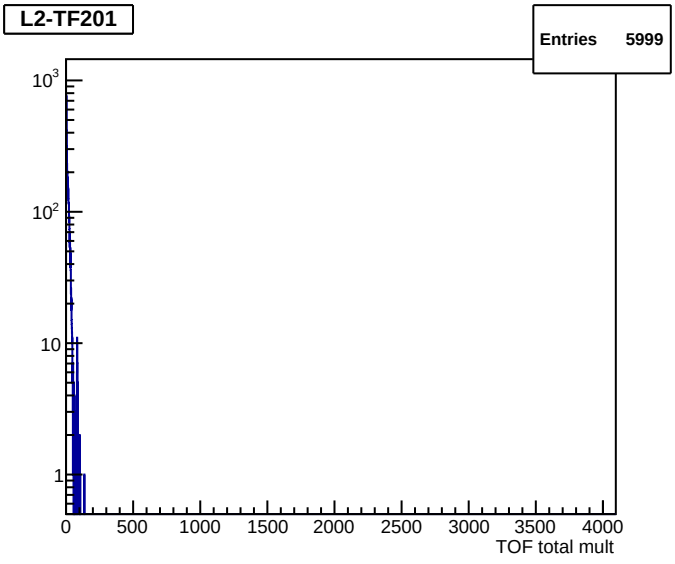

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

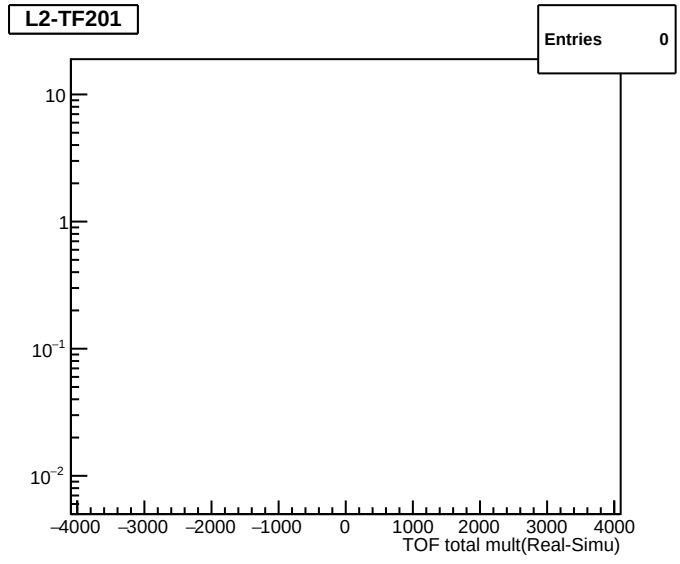

MIX-TF101
Entries 35994
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

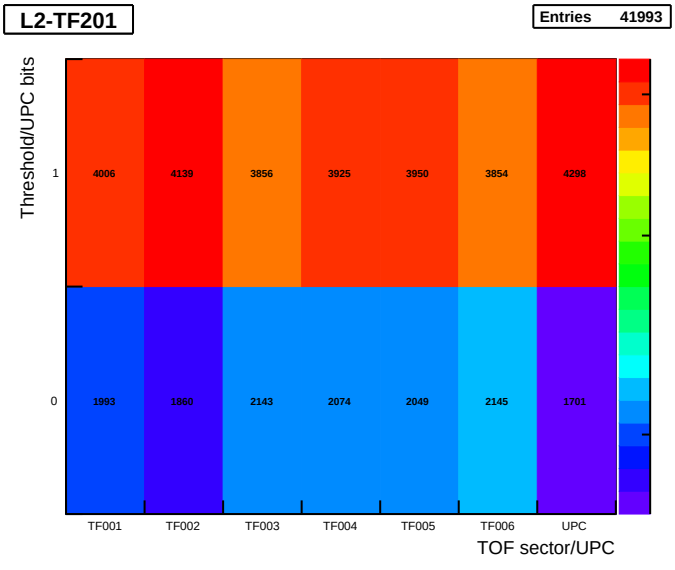

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

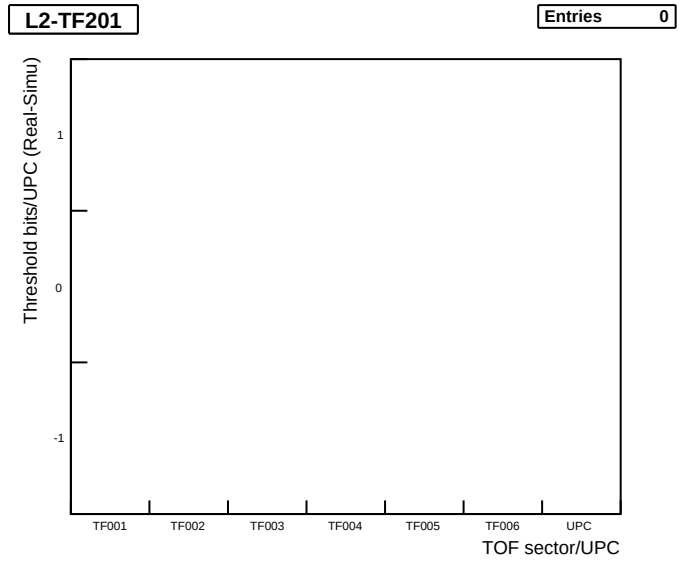

MIX-TF101
Entries 35994
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

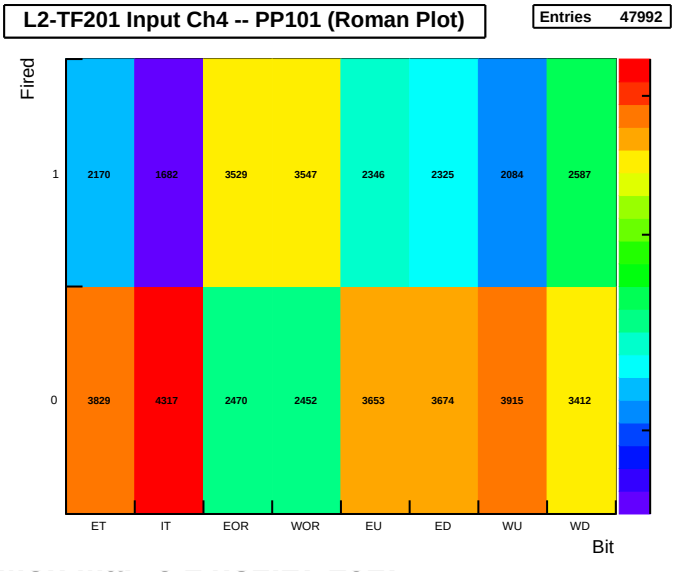

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

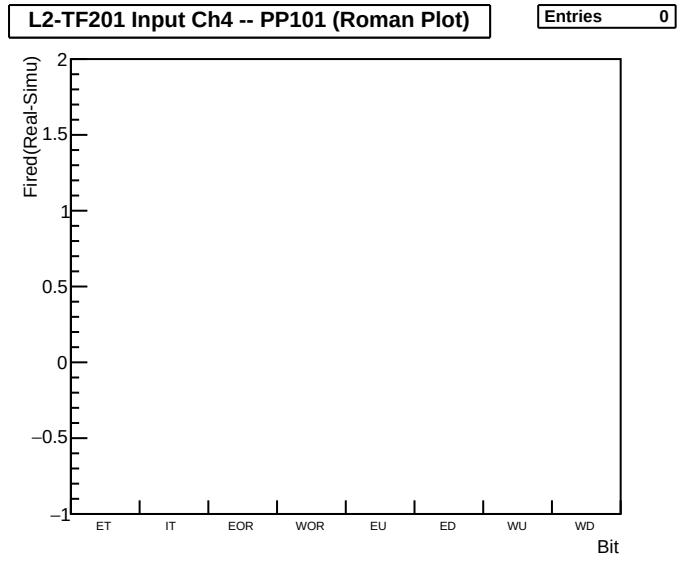

L2-TF201
Entries 5999
TOF total mult

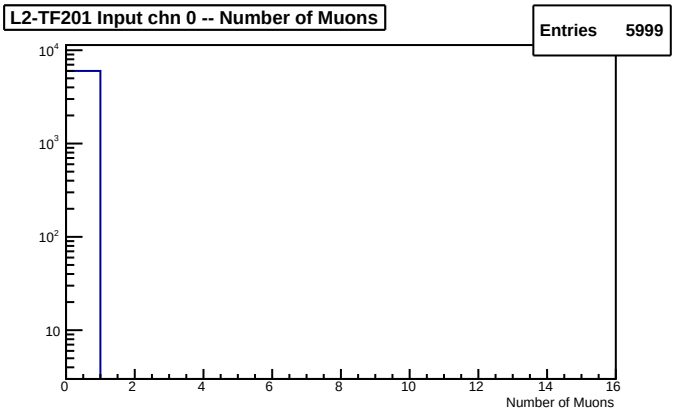

L2-TF201
Entries 0
TOF total mult(Real-Simu)

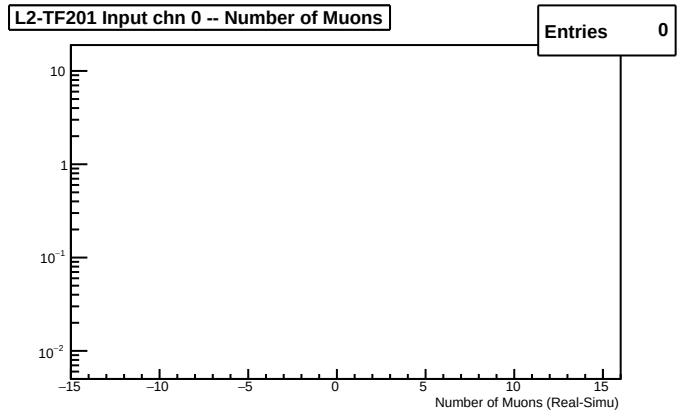

L2-TF201
Entries 41993
Threshold/UPC bits
4006 4139 3856 3925 3950 3854 4298
1993 1860 2143 2074 2049 2145 1701
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

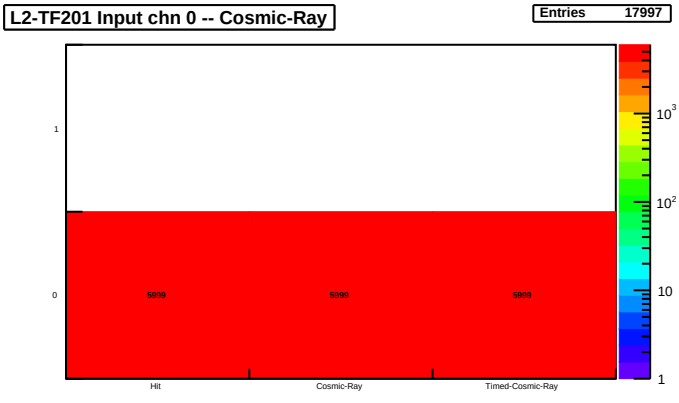

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

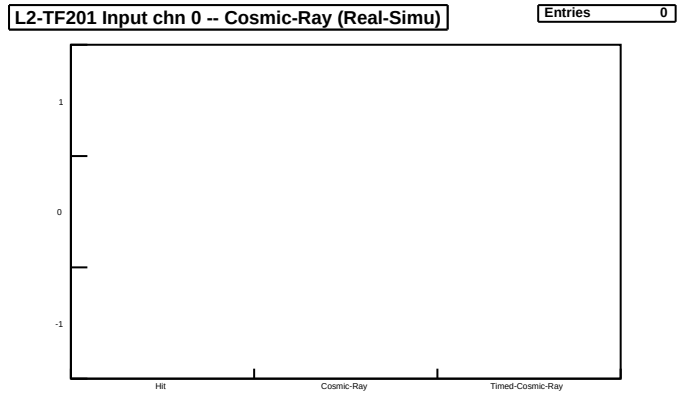

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 47992
Fired
2170 1682 3529 3547 2346 2325 2084 2587
3829 4317 2470 2452 3653 3674 3915 3412
ET IT EOR WOR EU ED WU WD
Bit

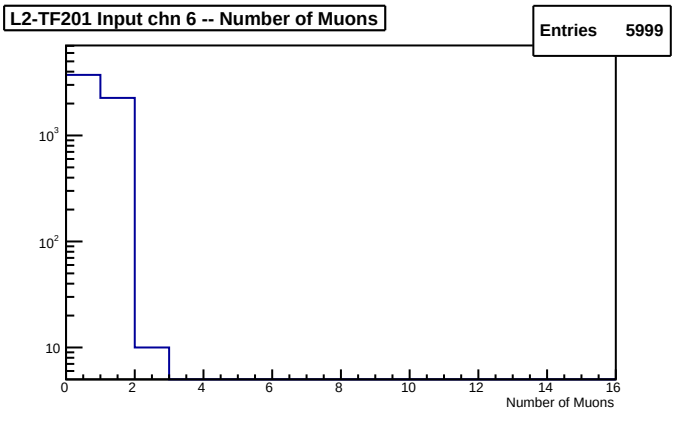

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

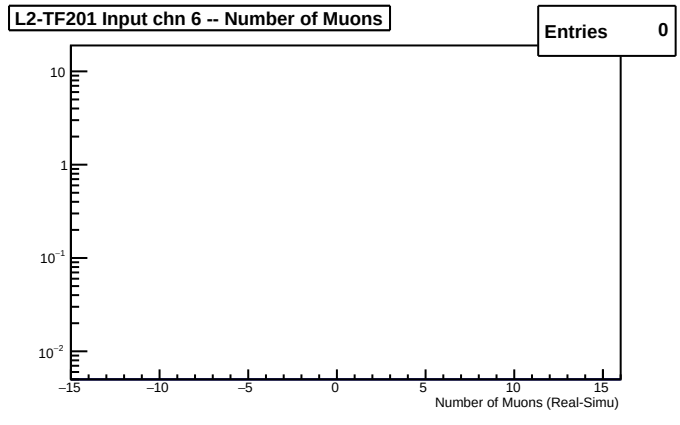

L2-TF201 Input chn 0 -- Number of Muons
Entries 5999
Number of Muons

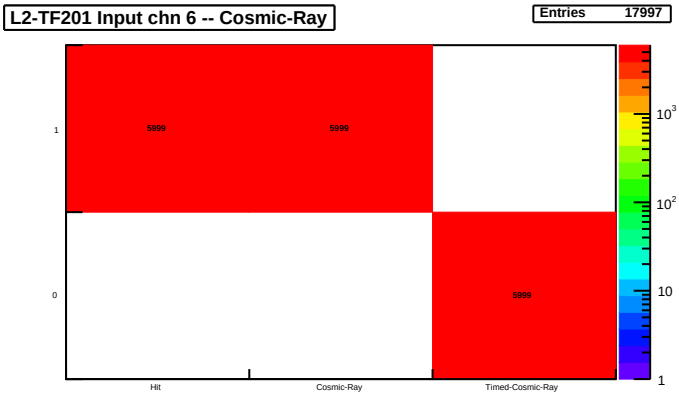

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

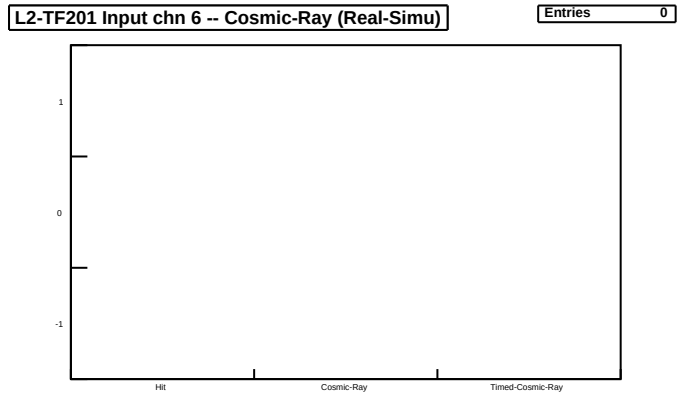

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 17997
5999
5999
5999
Hit
Cosmic-Ray
Timed-Cosmic-Ray

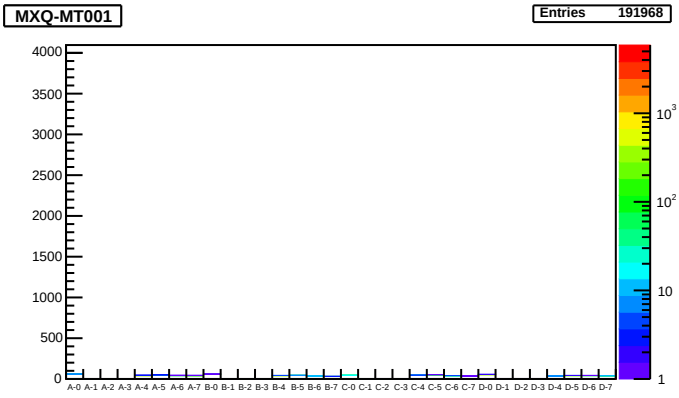

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

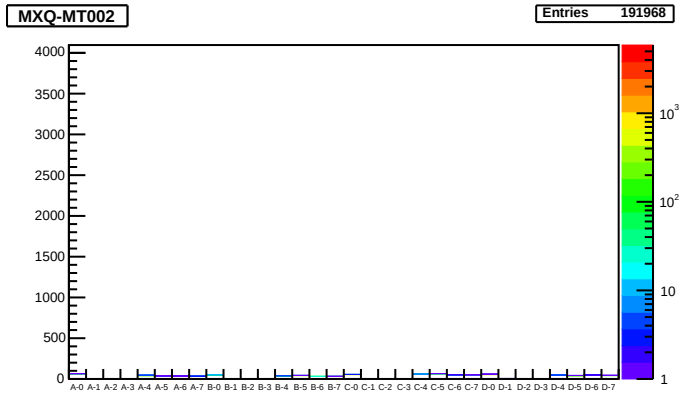

L2-TF201 Input chn 6 -- Number of Muons
Entries 5999
Number of Muons

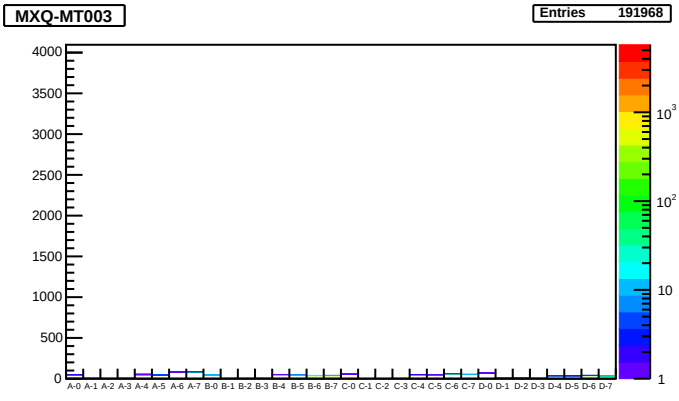

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

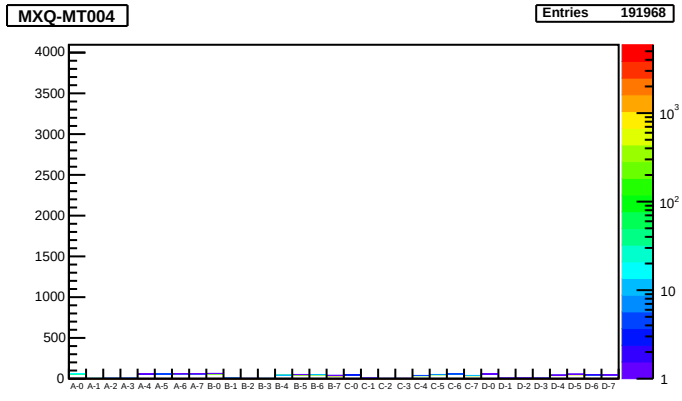

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 17997
5999
5999
5999
Hit
Cosmic-Ray
Timed-Cosmic-Ray

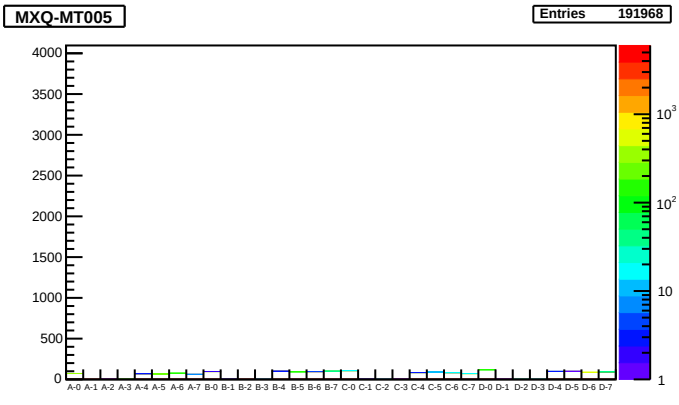

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

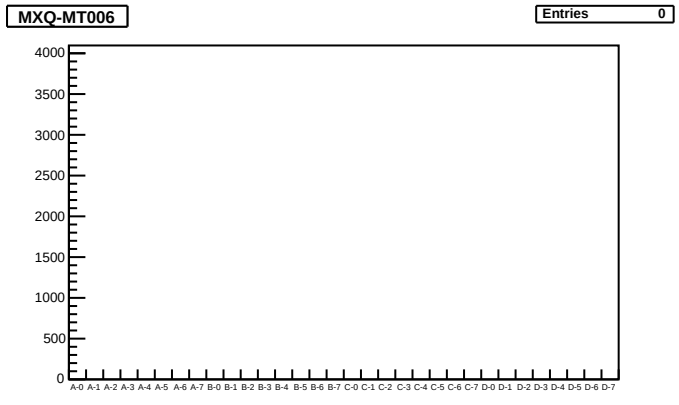

MXQ-MT001
Entries 191968

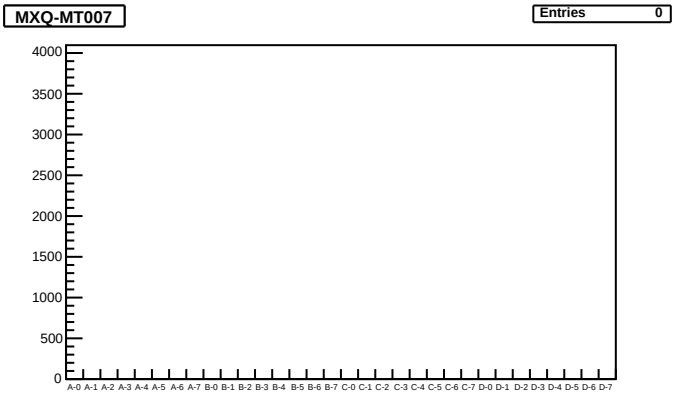

MXQ-MT002
Entries 191968

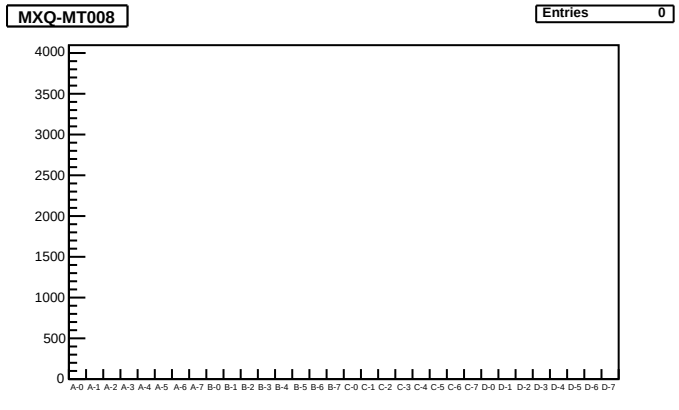

MXQ-MT003
Entries 191968

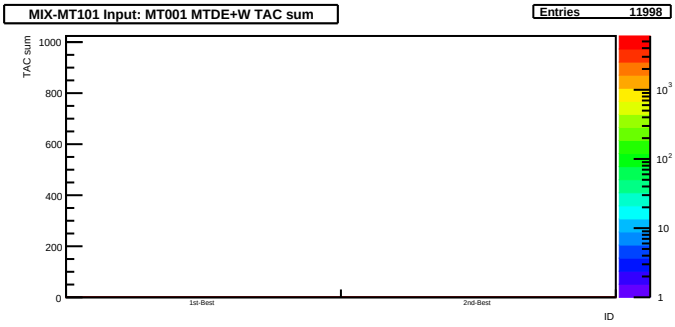

MXQ-MT004
Entries 191968

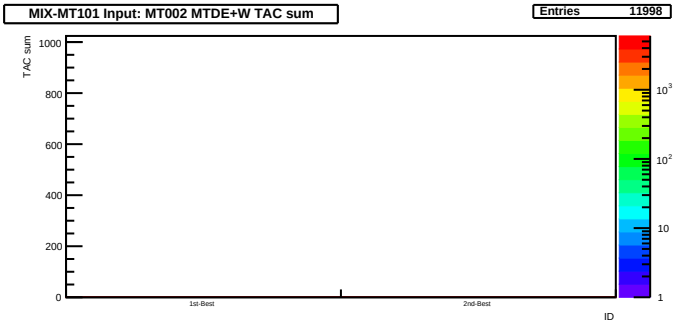

MXQ-MT005
Entries 191968

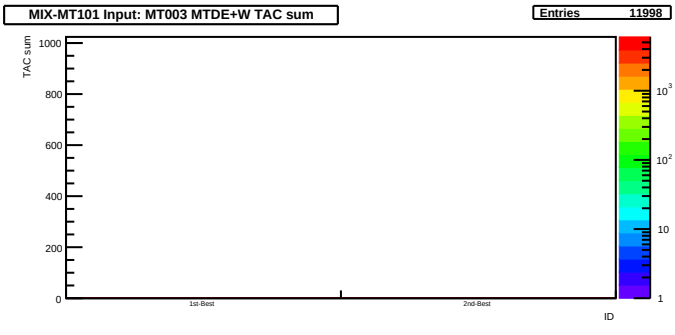

MXQ-MT006
Entries 0

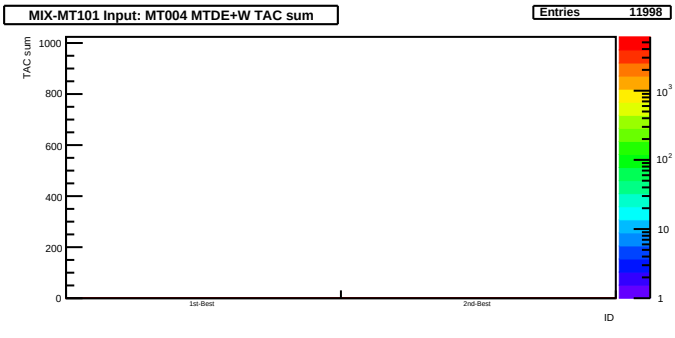

MXQ-MT007
Entries 0

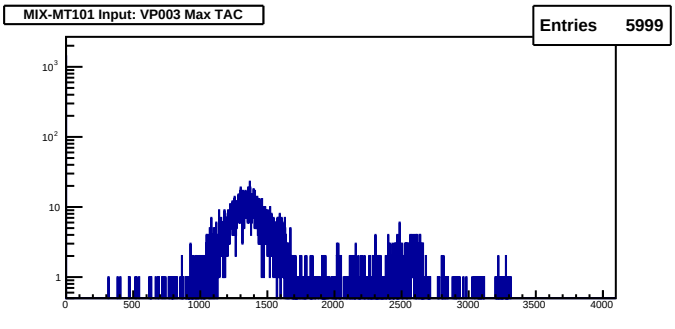

MXQ-MT008
Entries 0

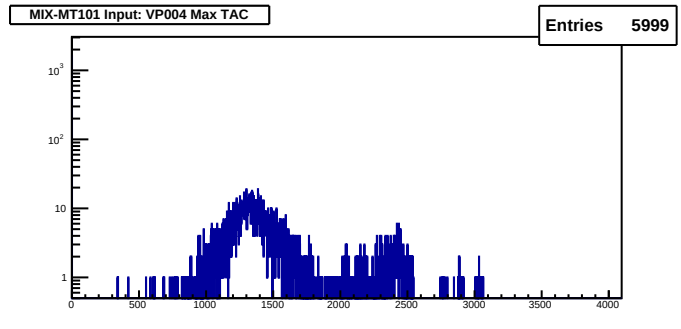

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 11998
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

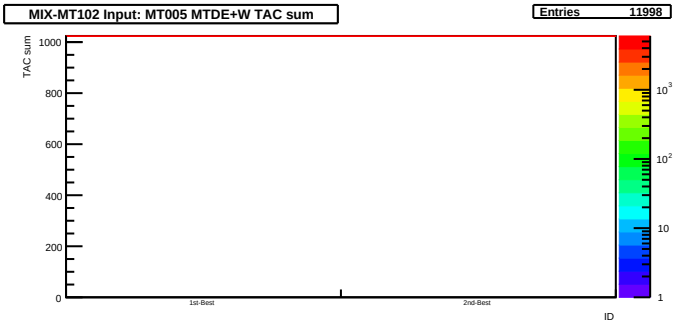

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 11998
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

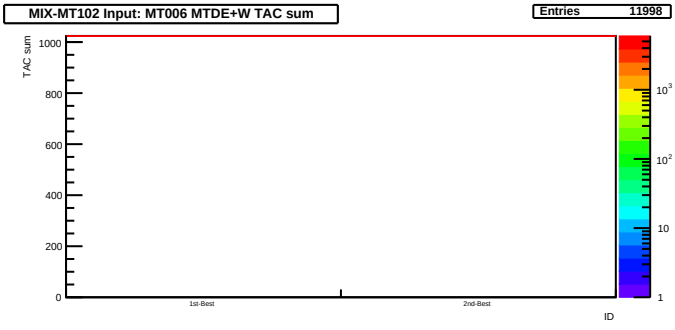

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 11998
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

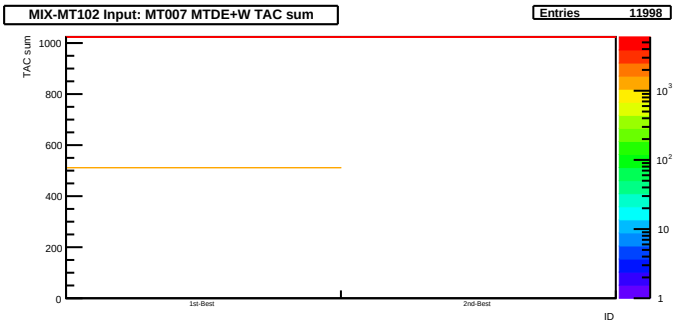

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 11998
TAC sum
1000
800
600
400
200
0
1st-Best
2nd-Best
ID
10^3
10^2
10
1

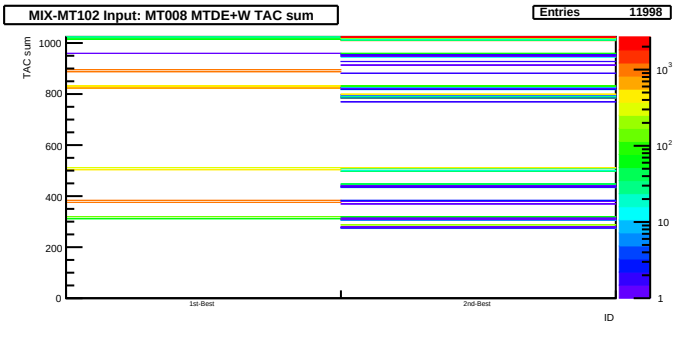

MIX-MT101 Input: VP003 Max TAC
Entries 5999
10^3
10^2
10
1
0
500
1000
1500
2000
2500
3000
3500
4000

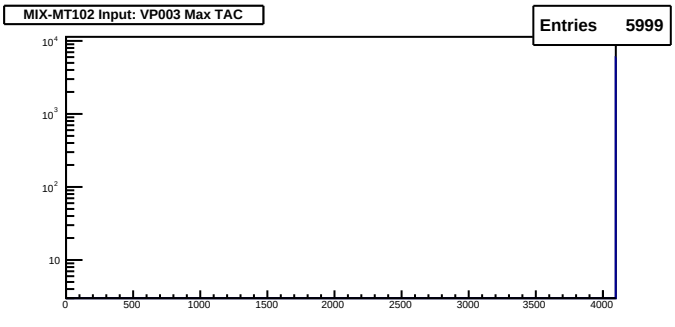

MIX-MT101 Input: VP004 Max TAC
Entries 5999
10^3
10^2
10
1
0
500
1000
1500
2000
2500
3000
3500
4000

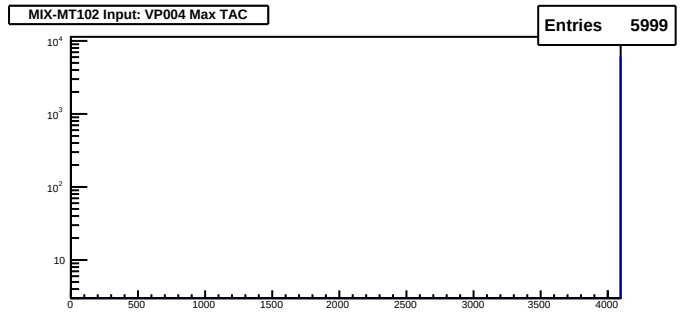

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 11998
TAC sum
1st-Best
2nd-Best
ID

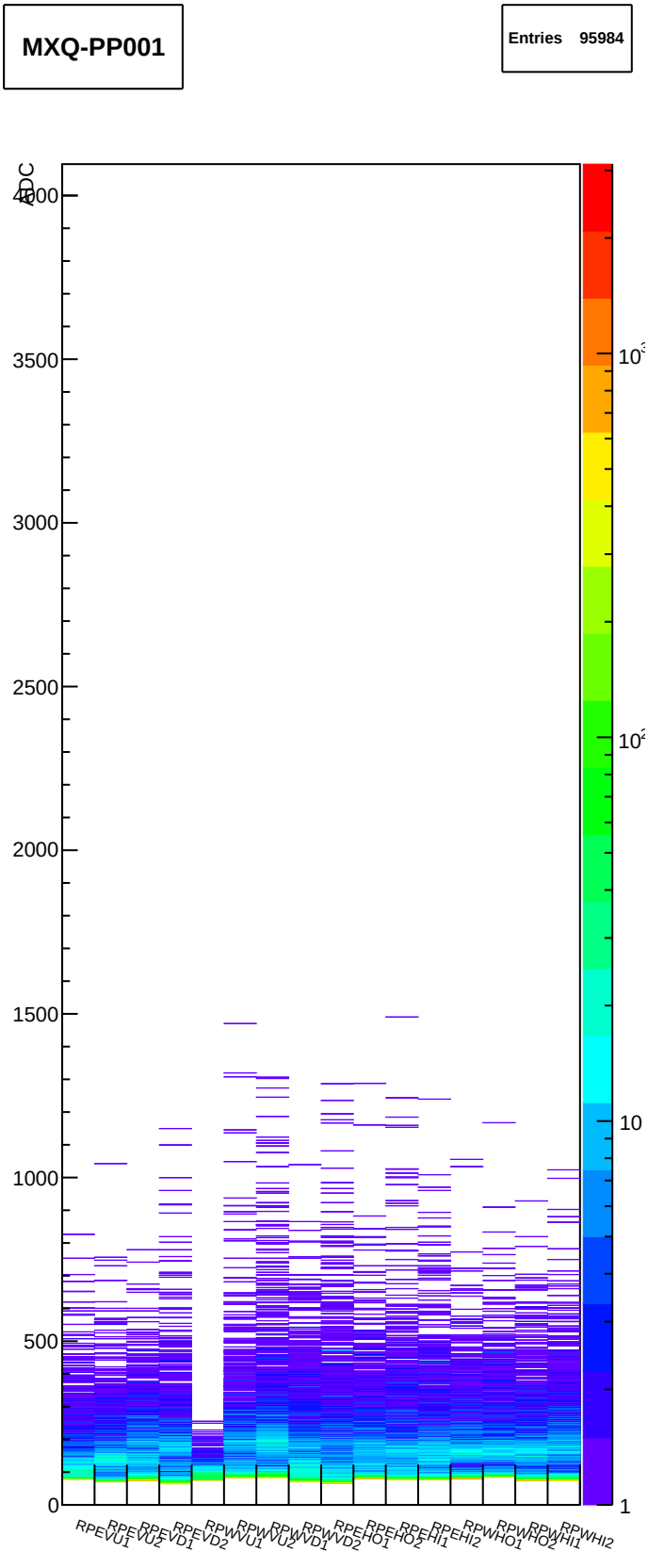

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 11998
TAC sum
1st-Best
2nd-Best
ID

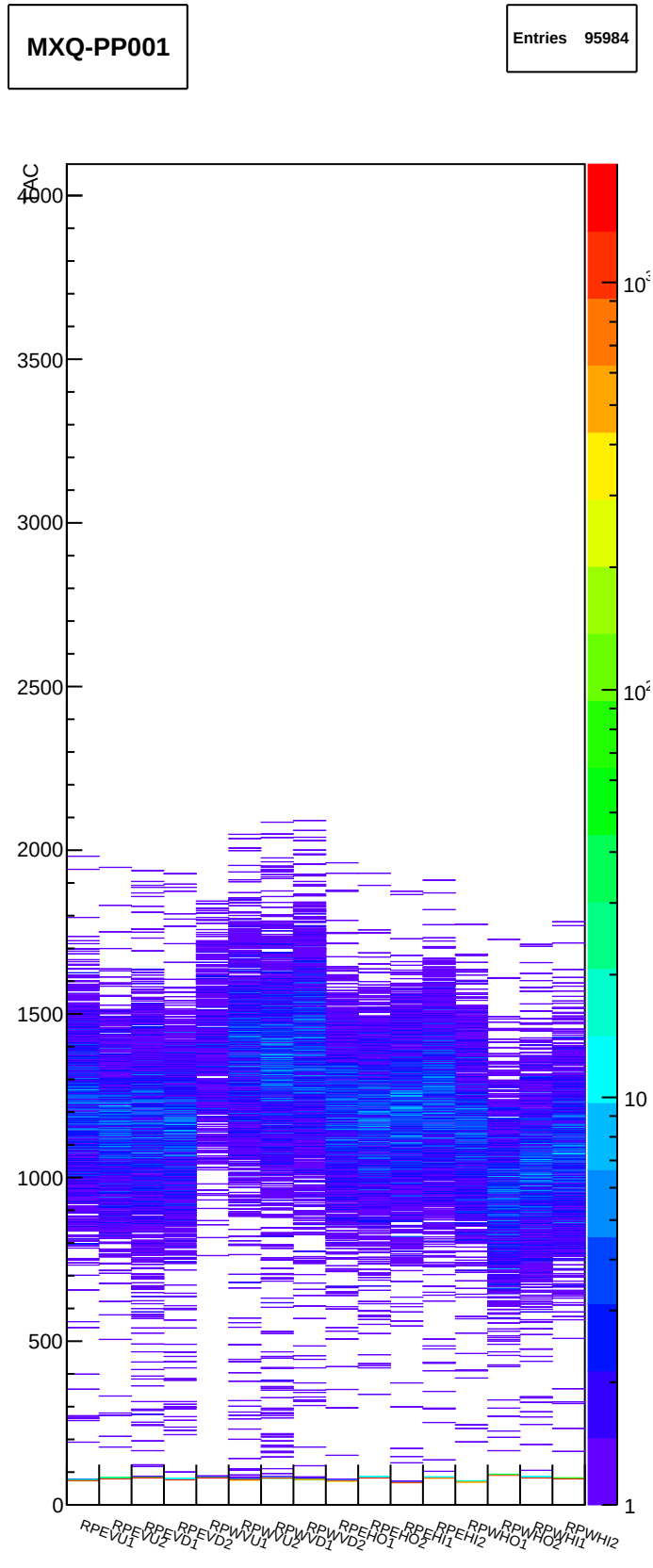

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 11998
TAC sum
1st-Best
2nd-Best
ID

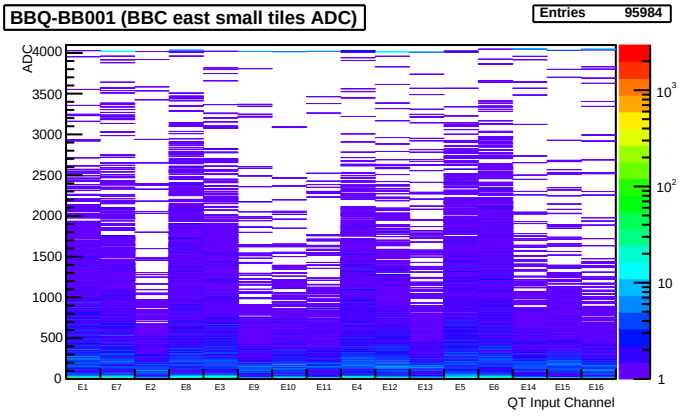

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 11998
TAC sum
1st-Best
2nd-Best
ID

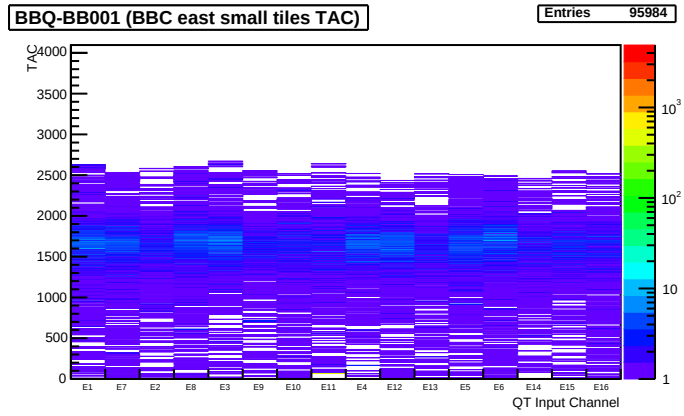

MIX-MT102 Input: VP003 Max TAC
Entries 5999

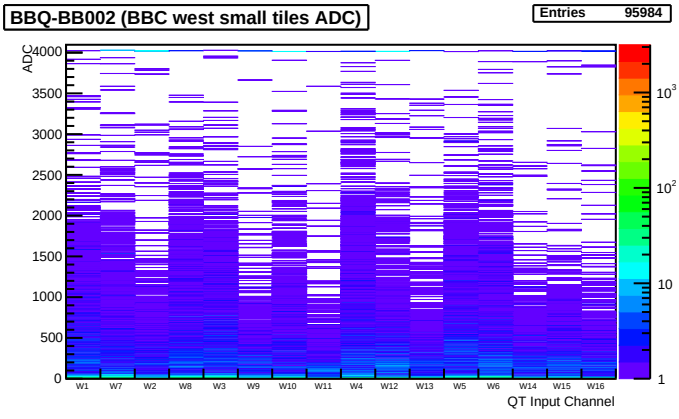

MIX-MT102 Input: VP004 Max TAC
Entries 5999

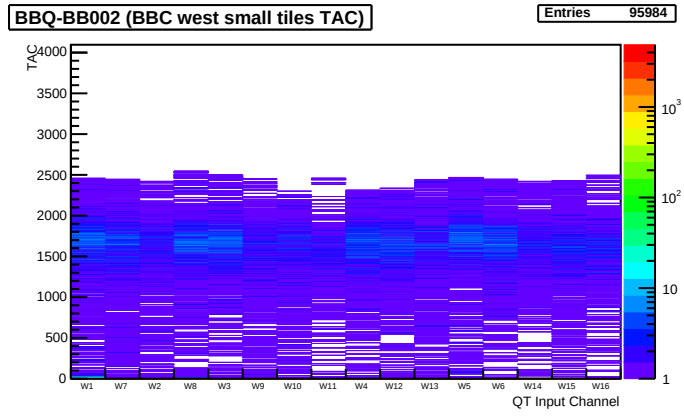

MXQ-PP001
Entries 95984
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

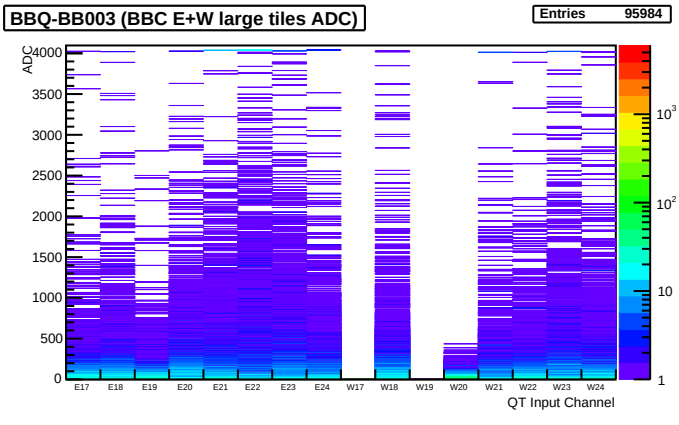

MXQ-PP001
Entries 95984
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

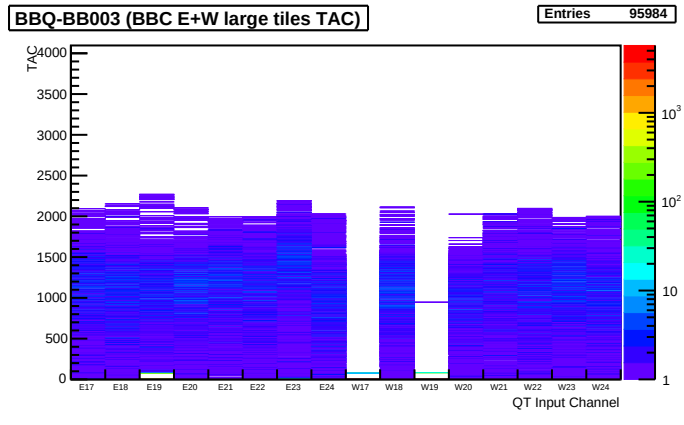

BBQ-BB001 (BBC east small tiles ADC)
Entries 95984
ADC
QT Input Channel

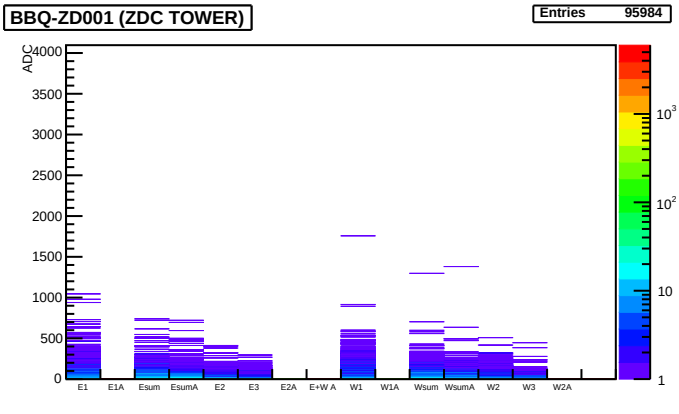

BBQ-BB001 (BBC east small tiles TAC)
Entries 95984
TAC
QT Input Channel

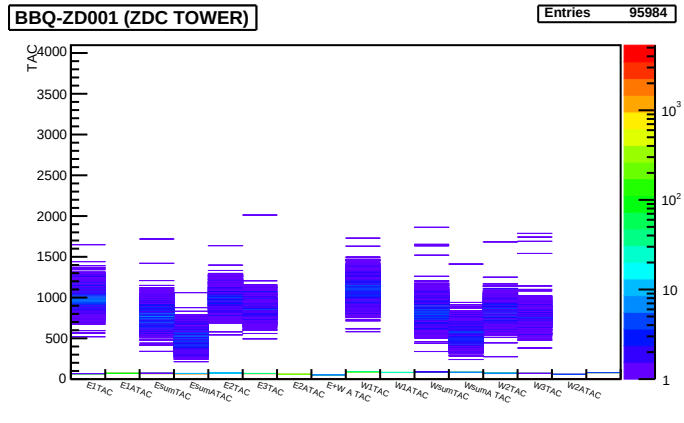

BBQ-BB002 (BBC west small tiles ADC)
Entries 95984
ADC
QT Input Channel

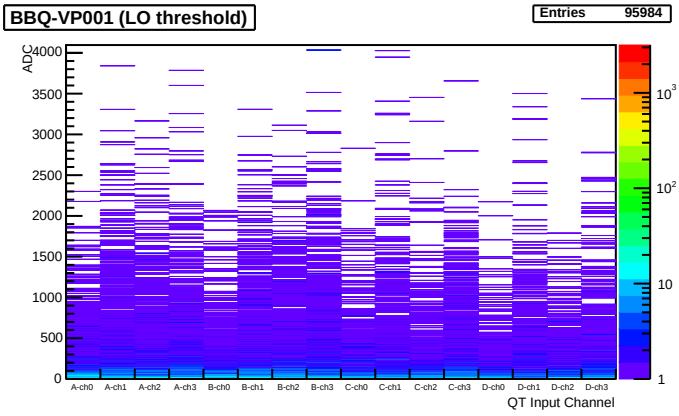

BBQ-BB002 (BBC west small tiles TAC)
Entries 95984
TAC
QT Input Channel

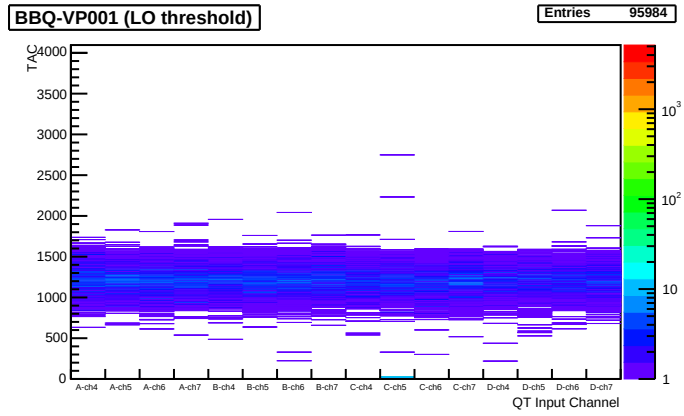

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 95984
ADC
QT Input Channel

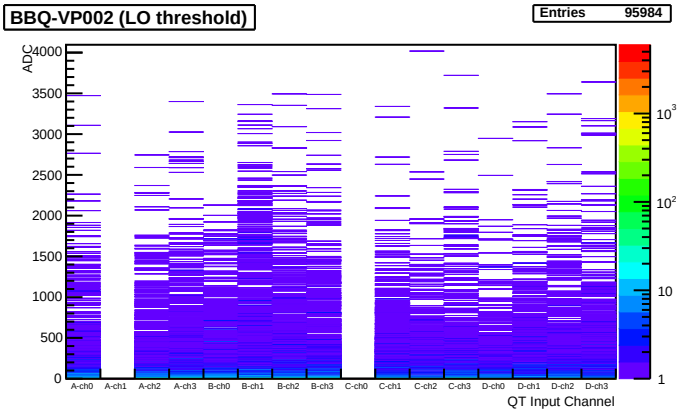

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 95984
TAC
QT Input Channel

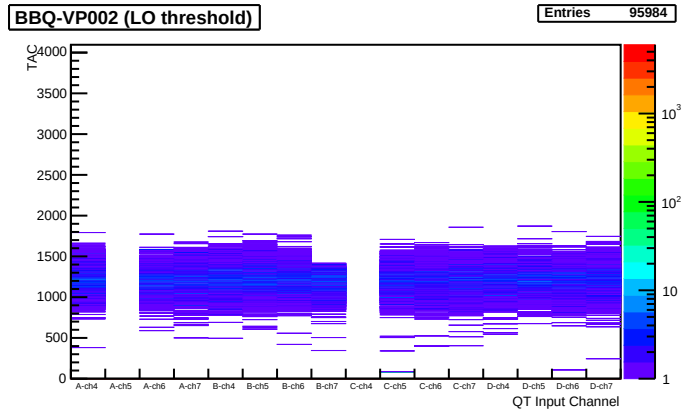

BBQ-ZD001 (ZDC TOWER)
Entries 95984
ADC

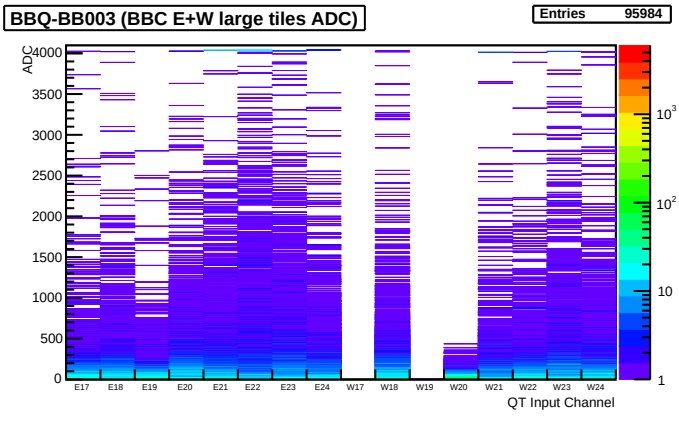

BBQ-ZD001 (ZDC TOWER)
Entries 95984
TAC

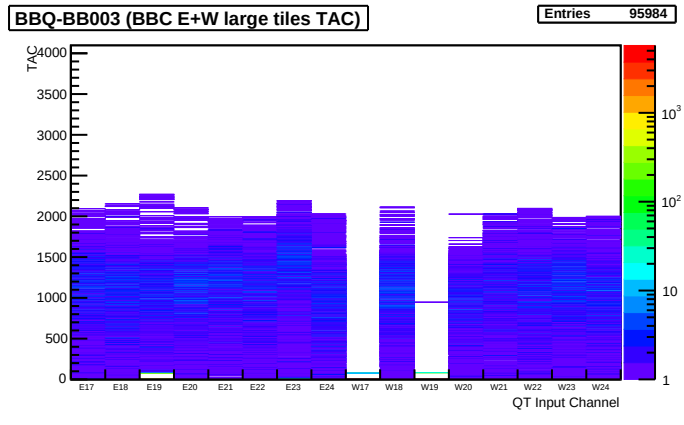

BBQ-VP001 (LO threshold)
Entries 95984
ADC
QT Input Channel

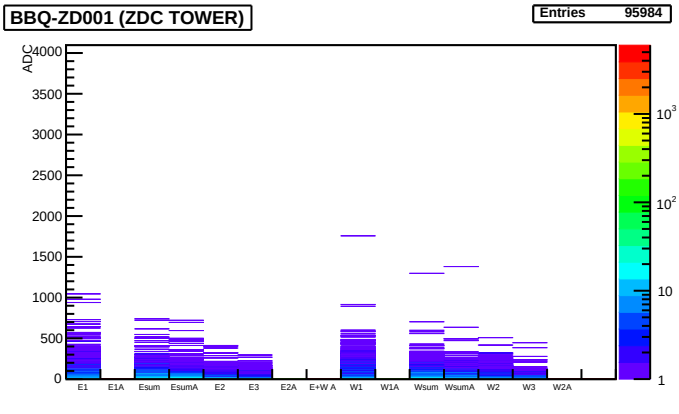

BBQ-VP001 (LO threshold)
Entries 95984
TAC
QT Input Channel

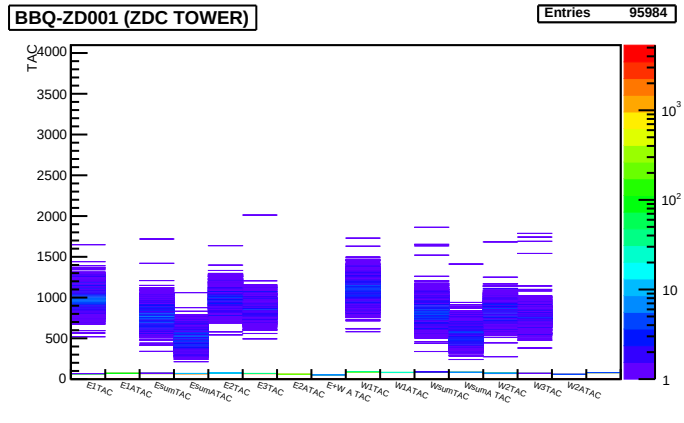

BBQ-VP002 (LO threshold)
Entries 95984
ADC
QT Input Channel

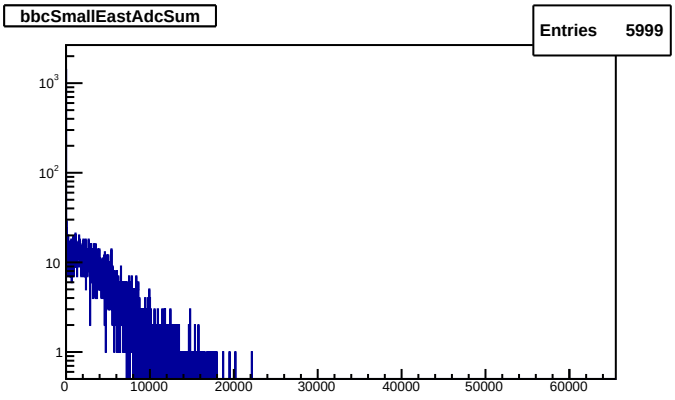

BBQ-VP002 (LO threshold)
Entries 95984
TAC
QT Input Channel

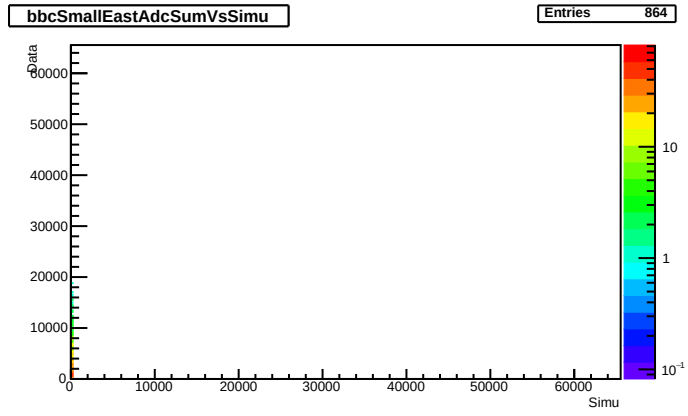

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 95984
ADC
QT Input Channel

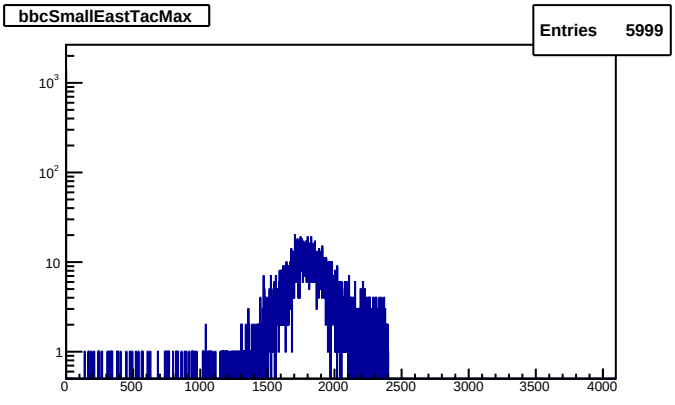

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 95984
TAC
QT Input Channel

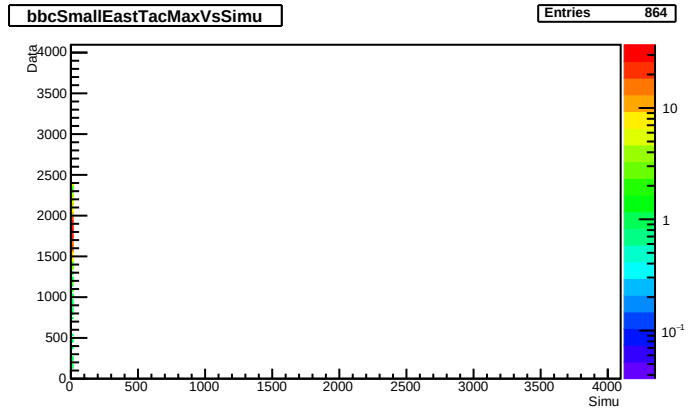

BBQ-ZD001 (ZDC TOWER)
Entries 95984
ADC

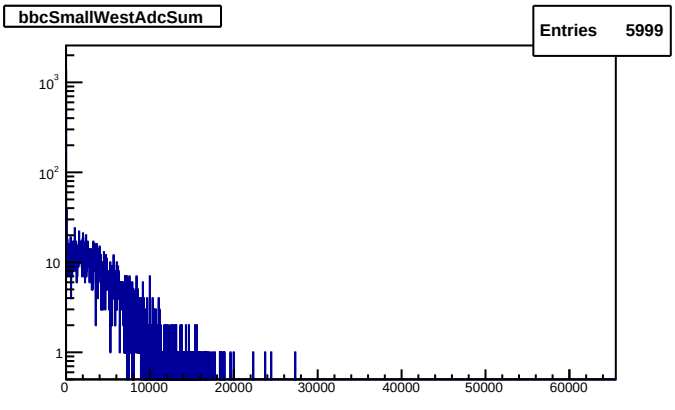

BBQ-ZD001 (ZDC TOWER)
Entries 95984
TAC

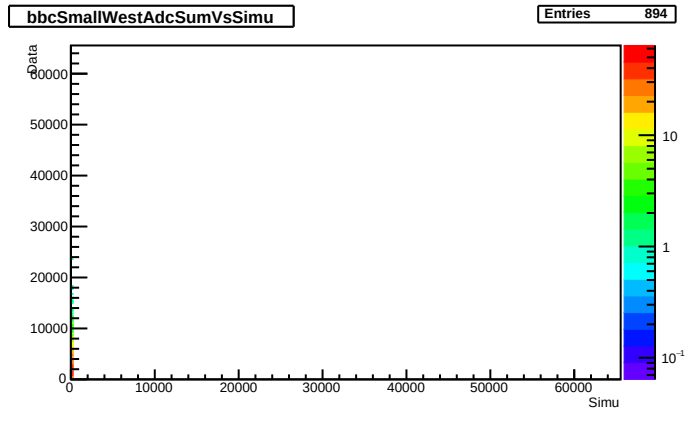

bbcSmallEastAdcSum
Entries 5999

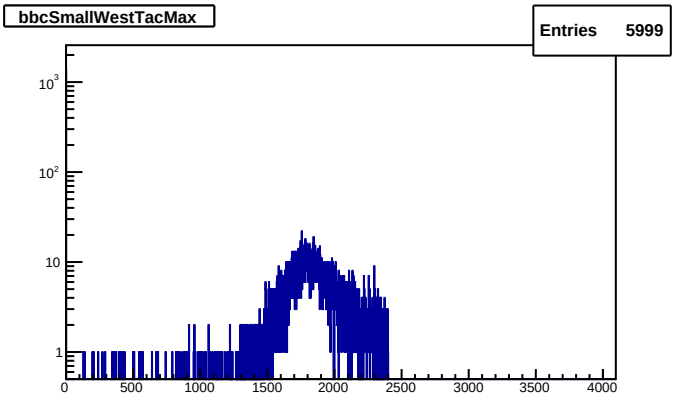

bbcSmallEastAdcSumVsSimu
Entries 864
Data
Simu

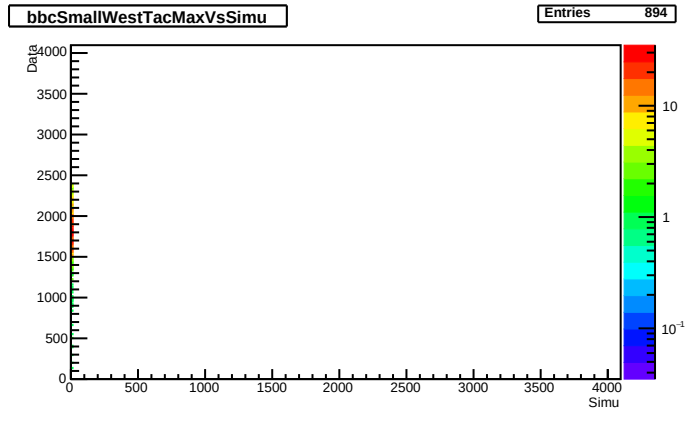

bbcSmallEastTacMax
Entries 5999

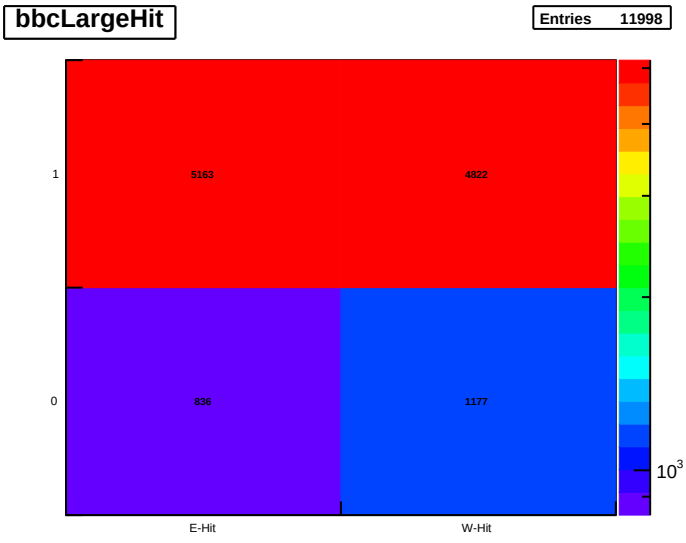

bbcSmallEastTacMaxVsSimu
Entries 864
Data
Simu

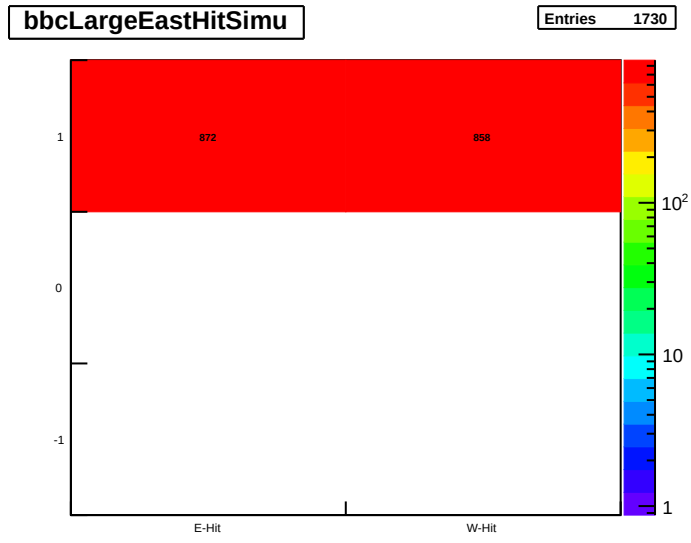

bbcSmallWestAdcSum
Entries 5999

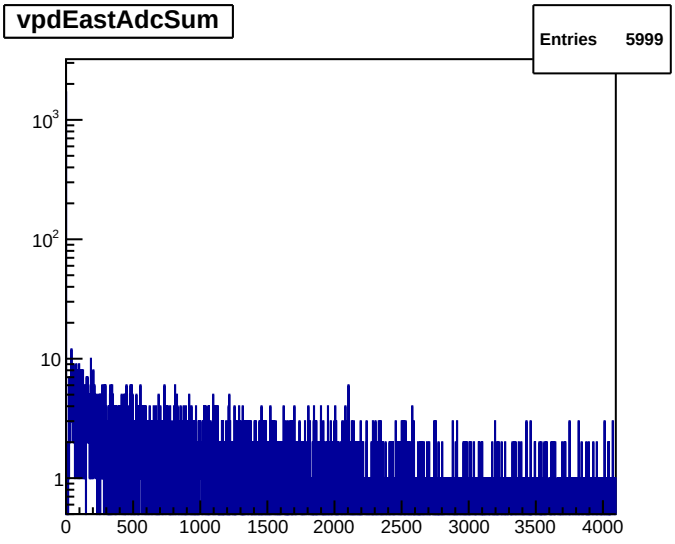

bbcSmallWestAdcSumVsSimu
Entries 894
Data
Simu

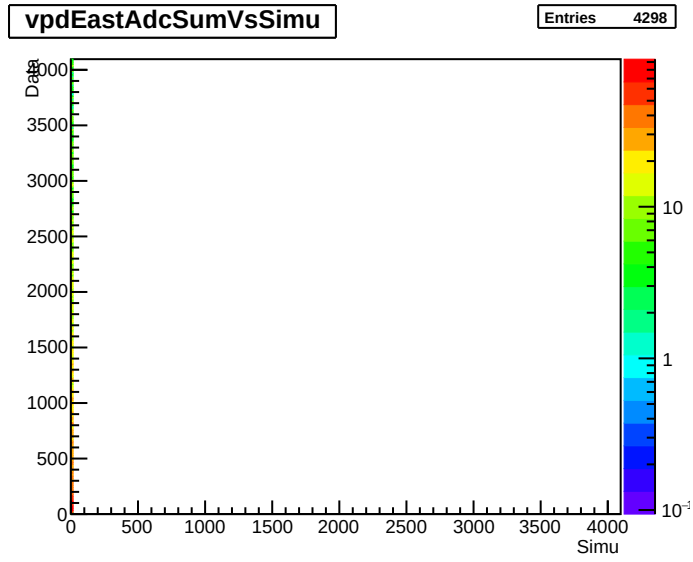

bbcSmallWestTacMax
Entries 5999

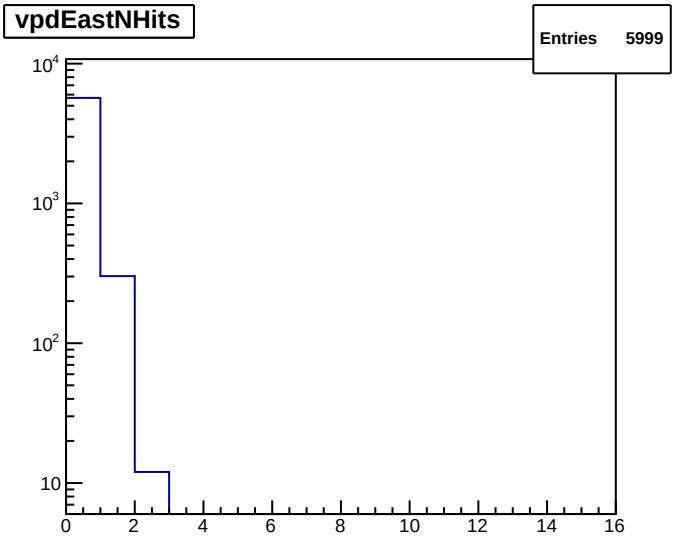

bbcSmallWestTacMaxVsSimu
Entries 894
Data
Simu

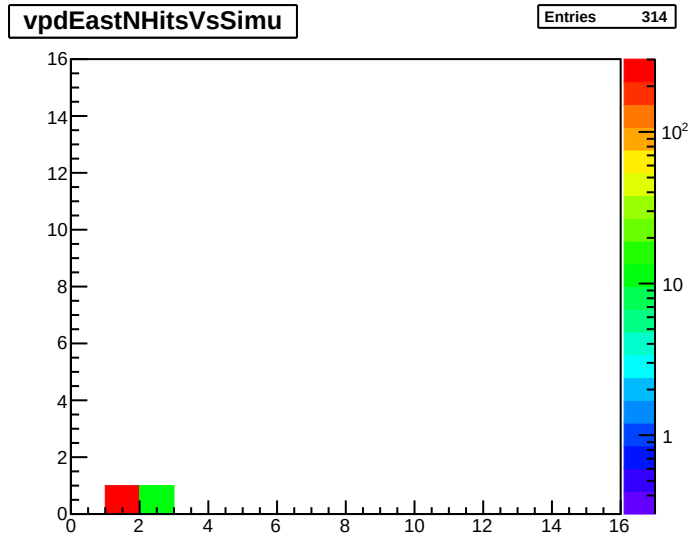

bbcLargeHit
Entries 11998
1
0
5163
4822
836
1177
E-Hit
W-Hit
10^3

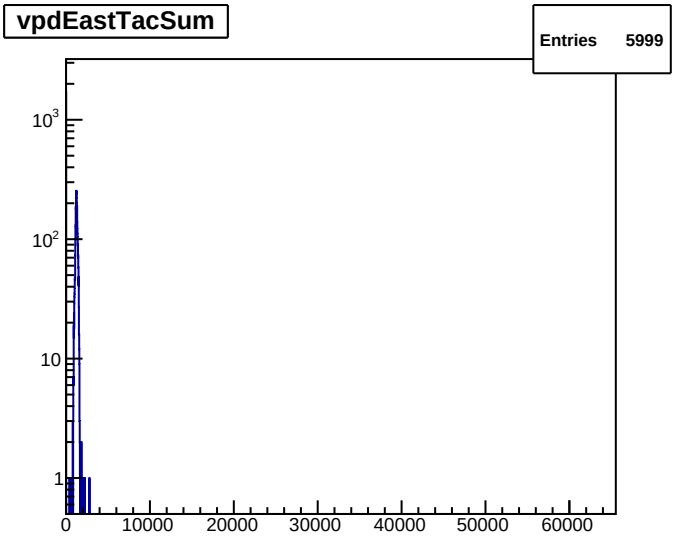

bbcLargeEastHitSimu
Entries 1730
1
0
-1
872
858
E-Hit
W-Hit
10^2
10
1

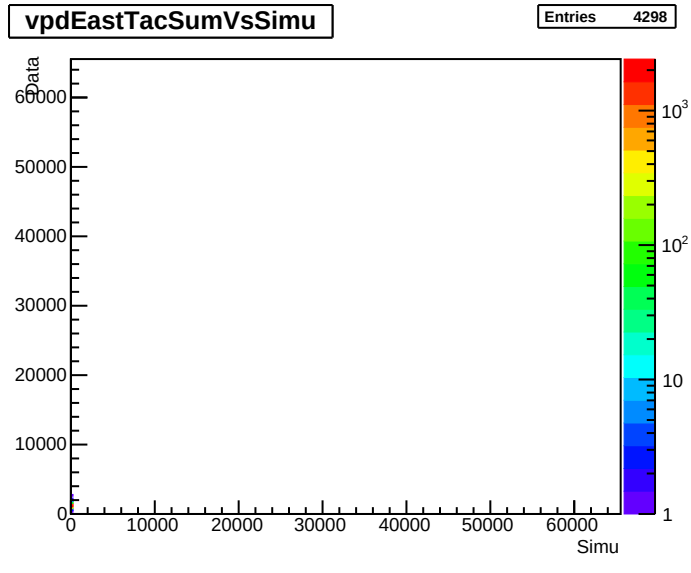

vpdEastAdcSum
Entries 5999

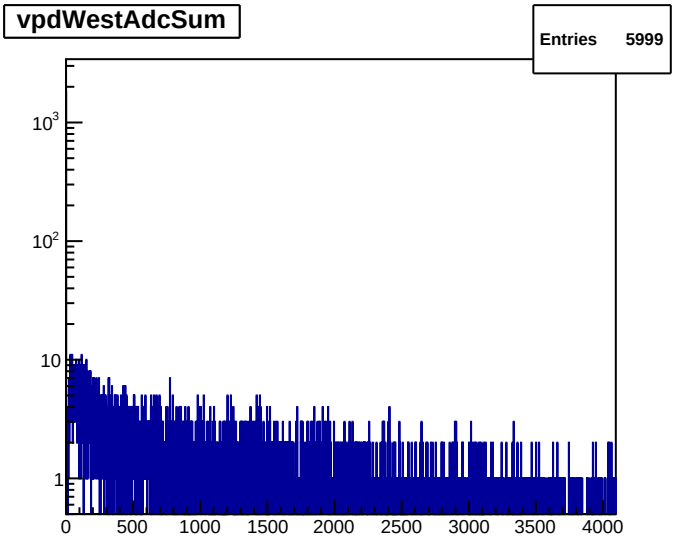

vpdEastAdcSumVsSimu
Entries 4298
Data
Simu

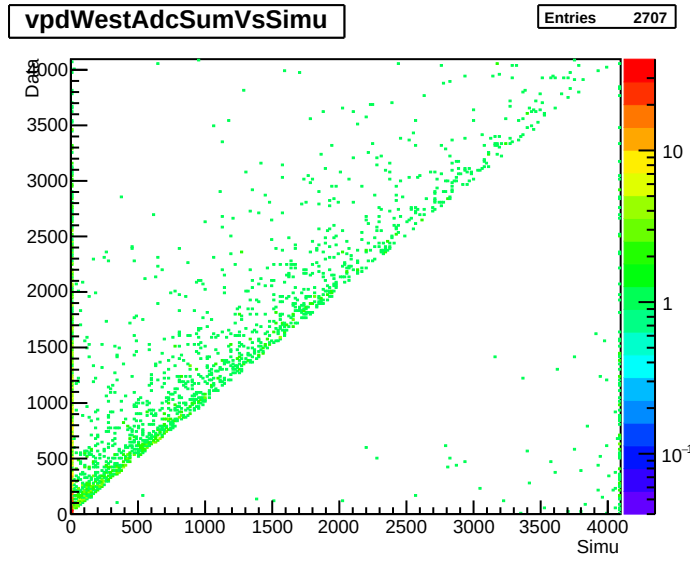

vpdEastNHits
Entries 5999

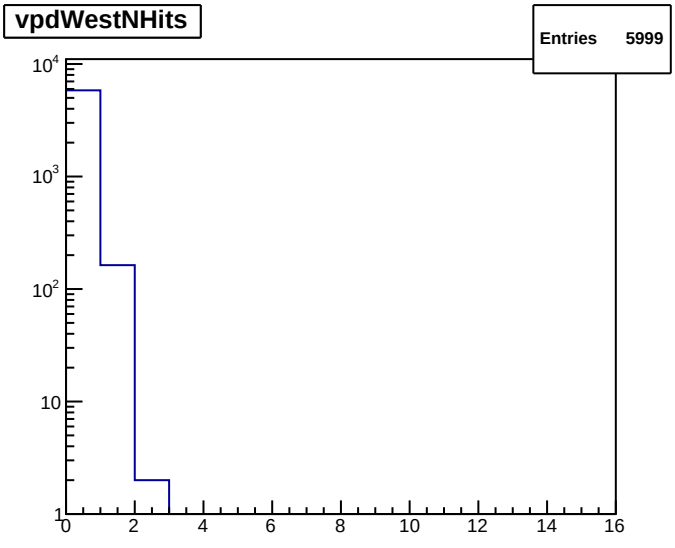

vpdEastNHitsVsSimu
Entries 314

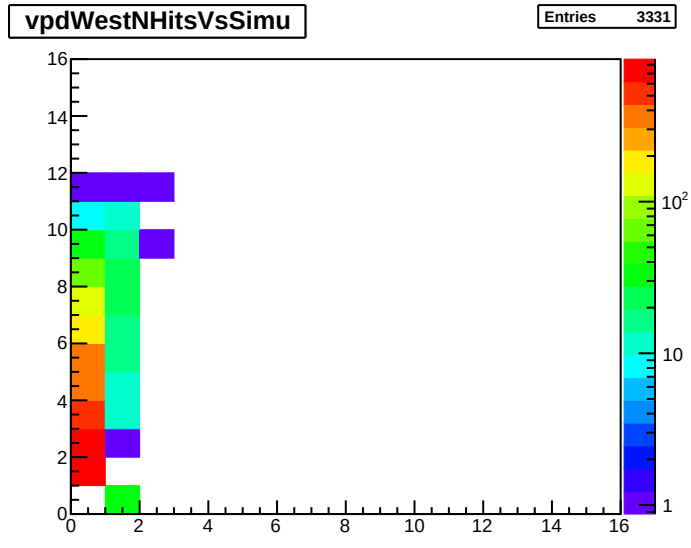

vpdEastTacSum
Entries 5999

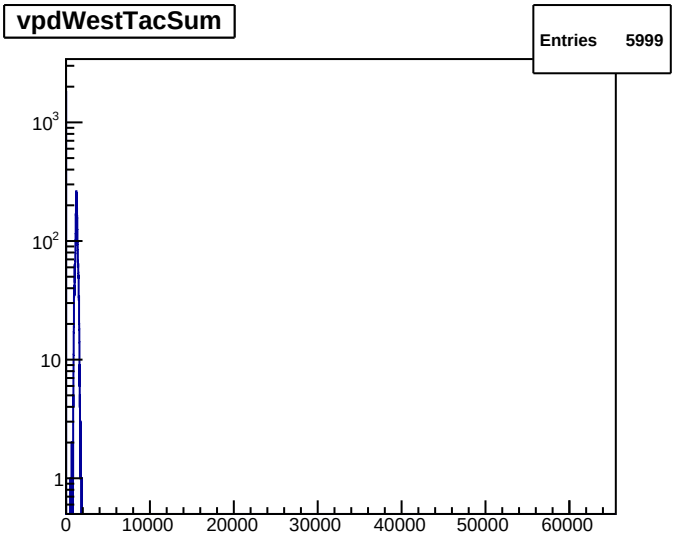

vpdEastTacSumVsSimu
Entries 4298
Data
Simu

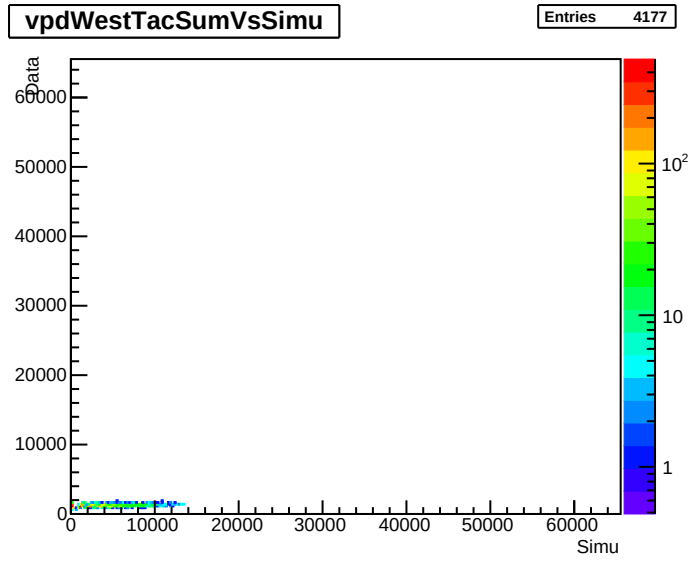

vpdWestAdcSum
Entries 5999

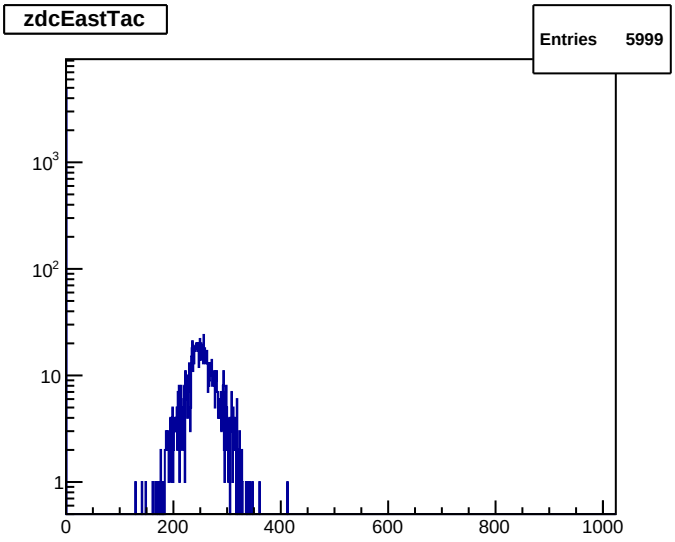

vpdWestAdcSumVsSimu
Entries 2707
Data
Simu

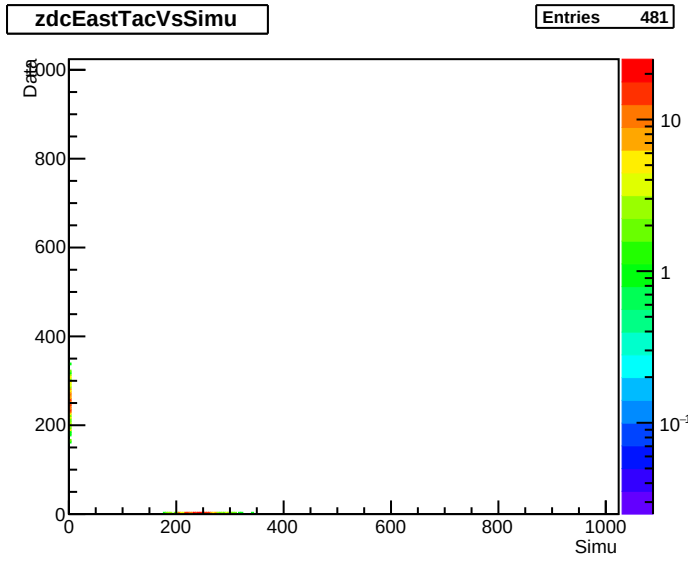

vpdWestNHits
Entries 5999

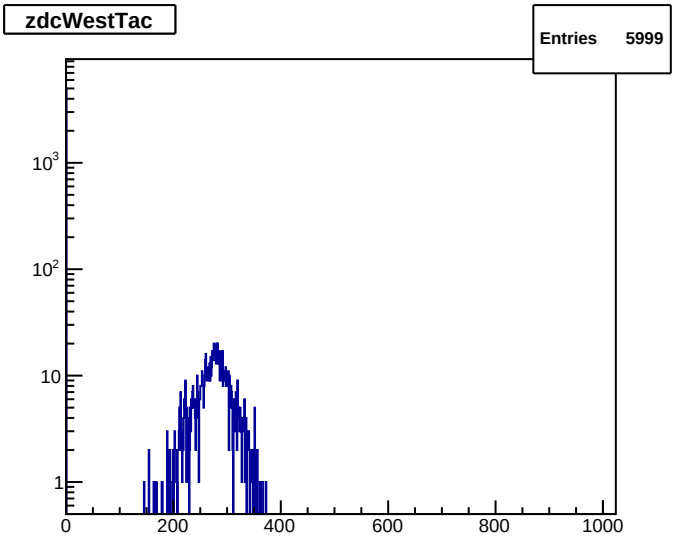

vpdWestNHitsVsSimu
Entries 3331

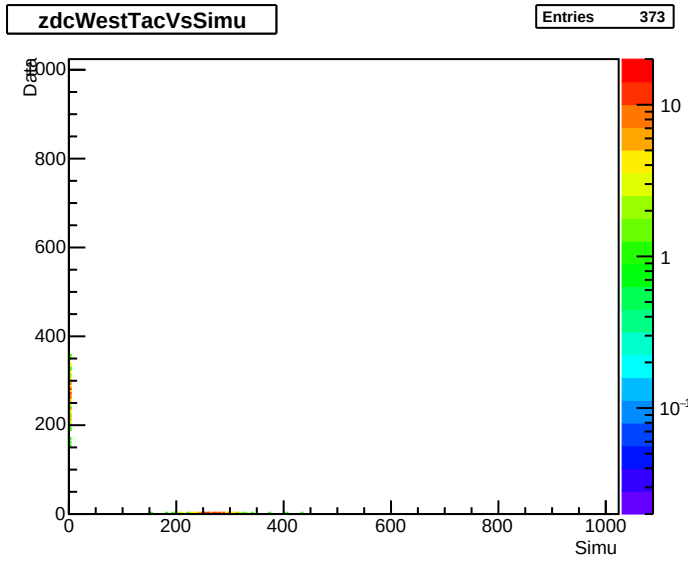

vpdWestTacSum
Entries 5999

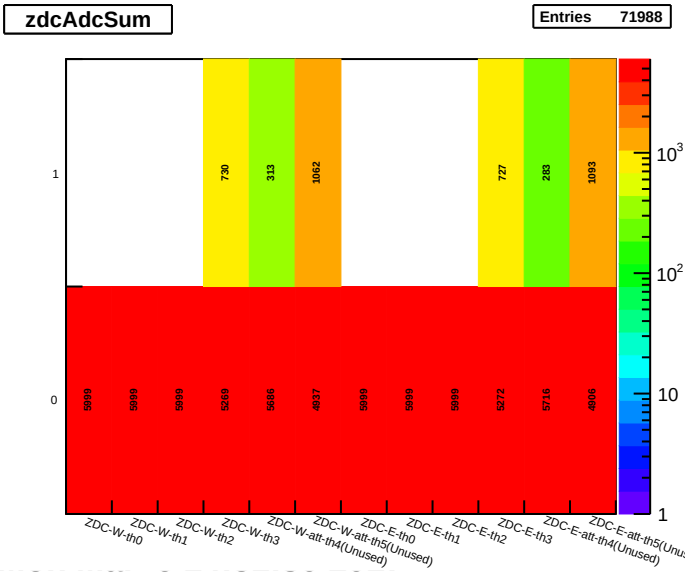

vpdWestTacSumVsSimu
Entries 4177
Data
Simu

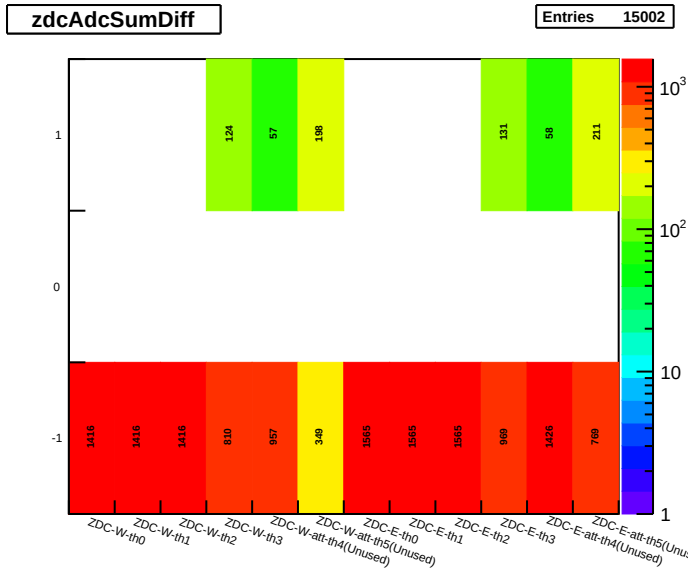

zdcEastTac
Entries 5999

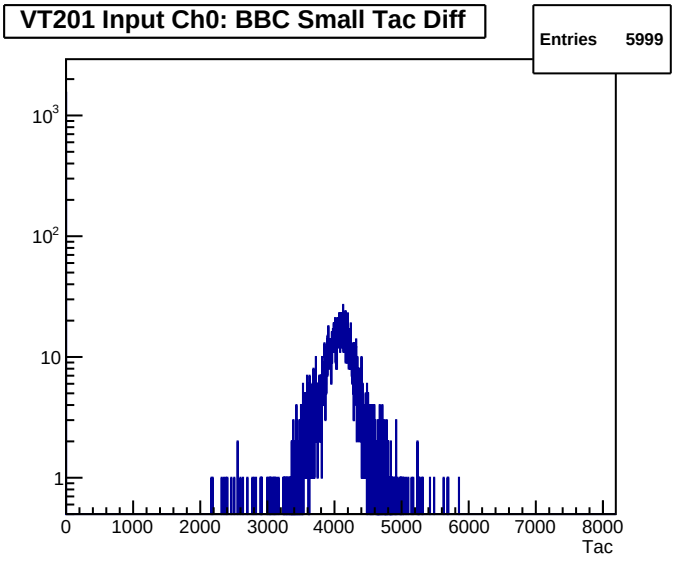

zdcEastTacVsSimu
Entries 481
Data
Simu

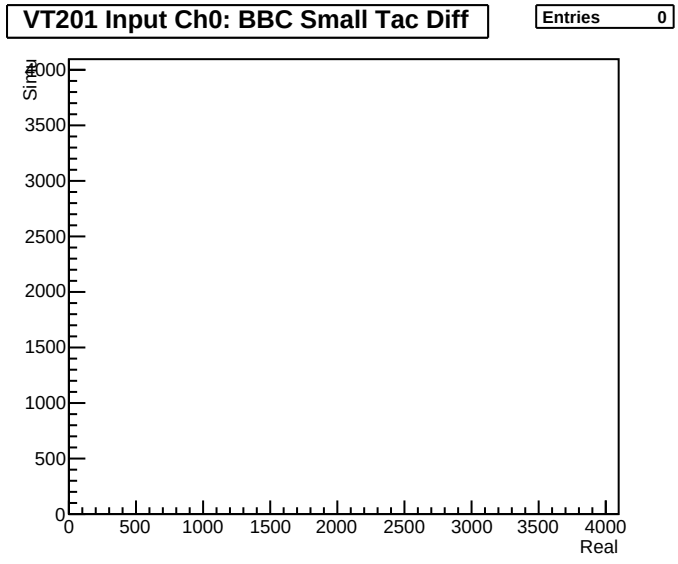

zdcWestTac
Entries 5999

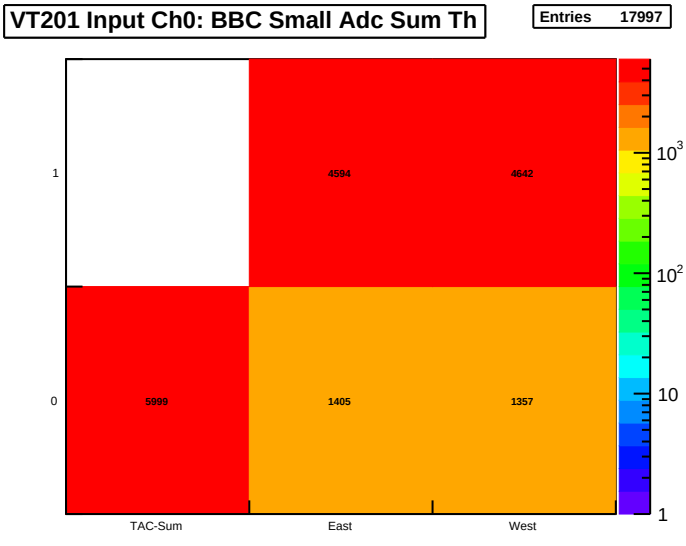

zdcWestTacVsSimu
Entries 373
Data
Simu

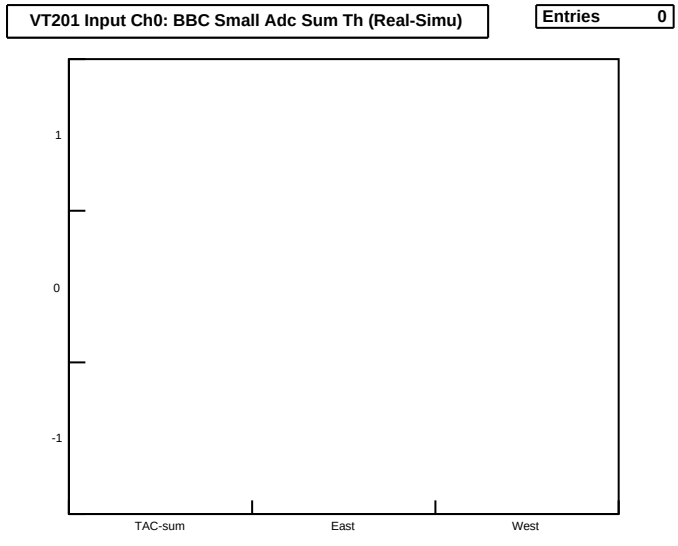

zdcAdcSum
Entries 71988
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

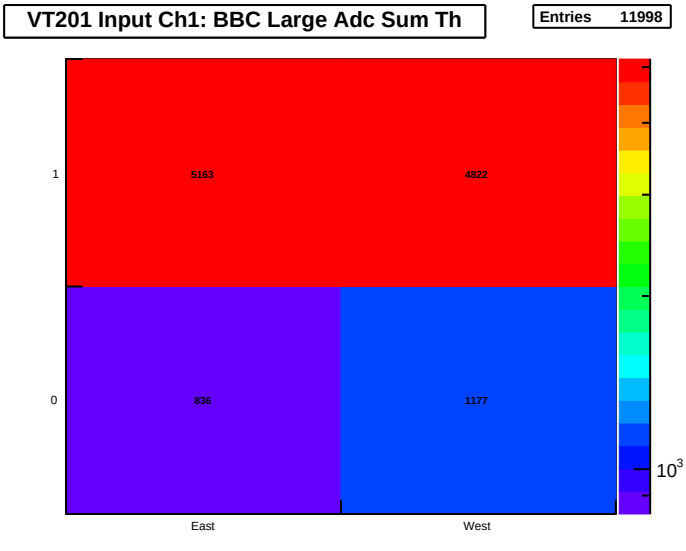

zdcAdcSumDiff
Entries 15002
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

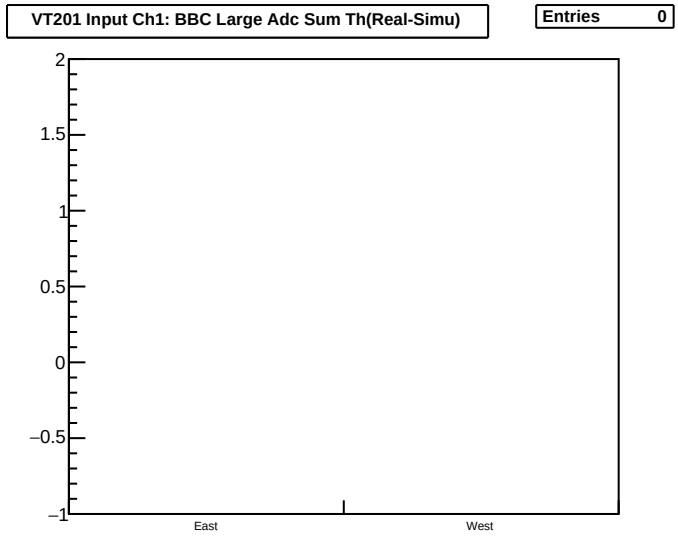

VT201 Input Ch0: BBC Small Tac Diff
Entries 5999
Tac


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

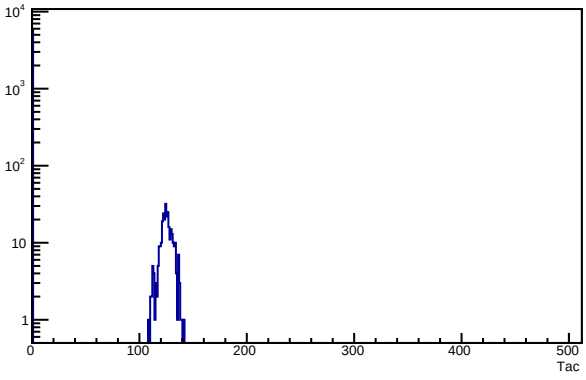

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 17997
4594
4642
5999
1405
1357
TAC-Sum
East
West


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

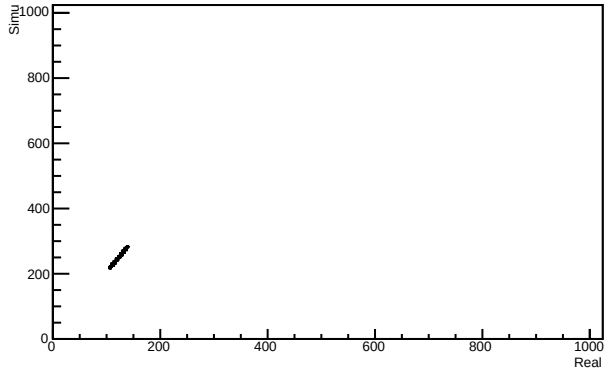

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 11998
5163
4822
836
1177
East
West


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

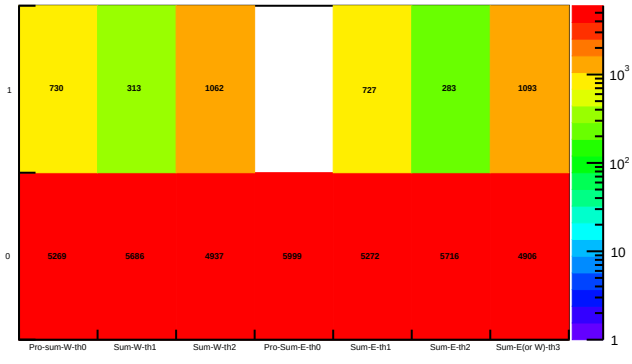
VT201 Input Ch2: ZDC Tac Diff



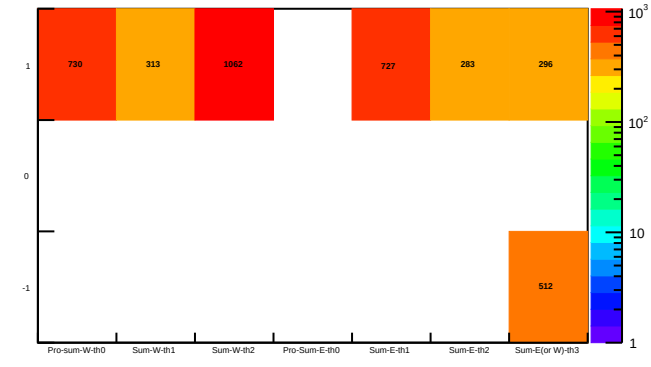
VT201 Input Ch2: ZDC Tac Diff



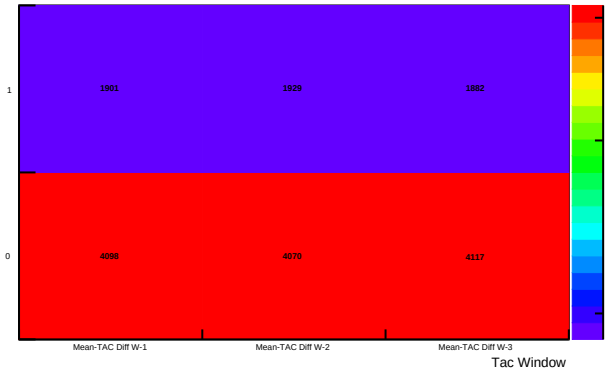
VT201 Input Ch2: ZDC Adc Sum Th



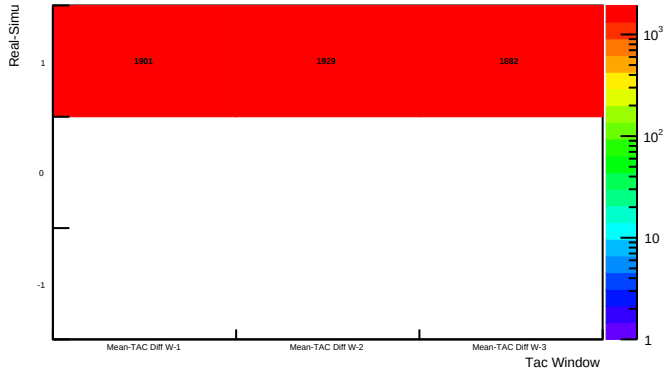
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



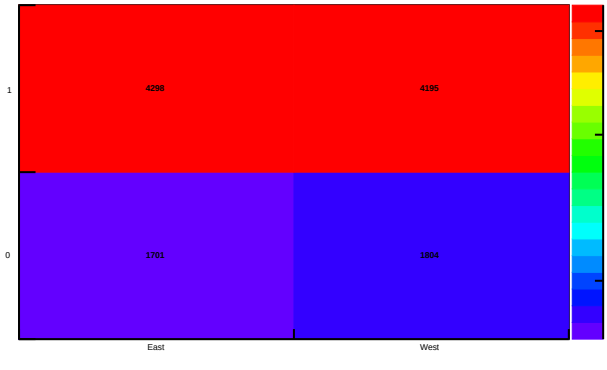
VT201 Input Ch4: VPD Tac Diff



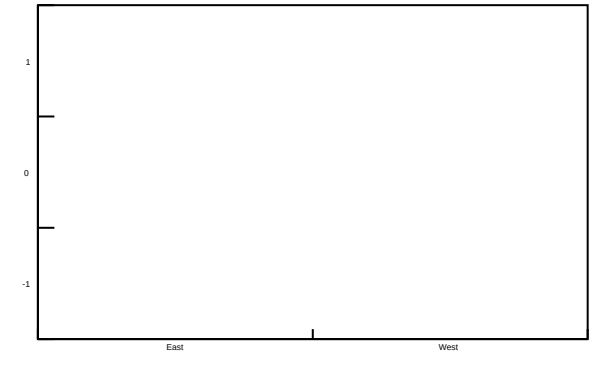
VT201 Input Ch4: VPD Tac Diff

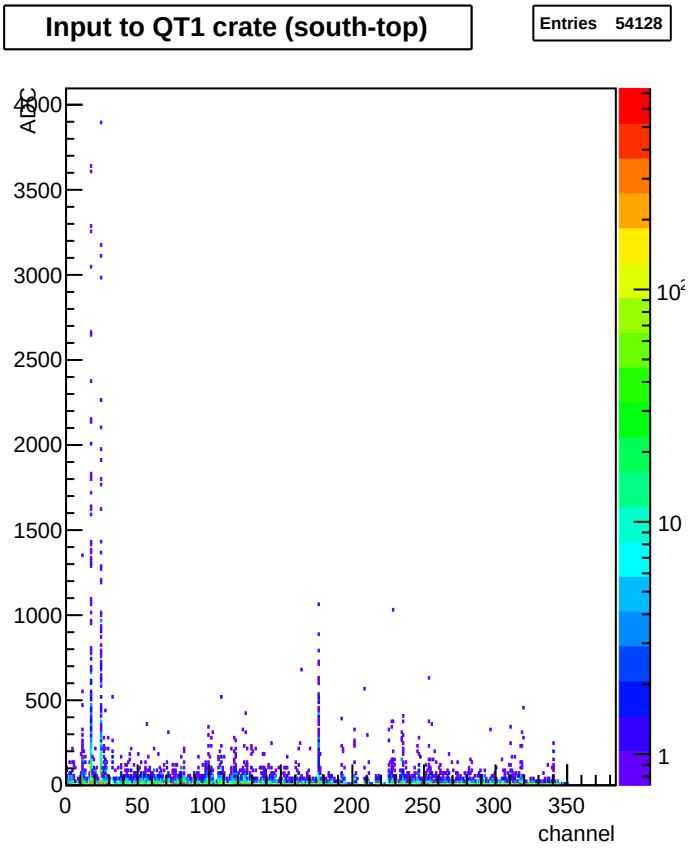


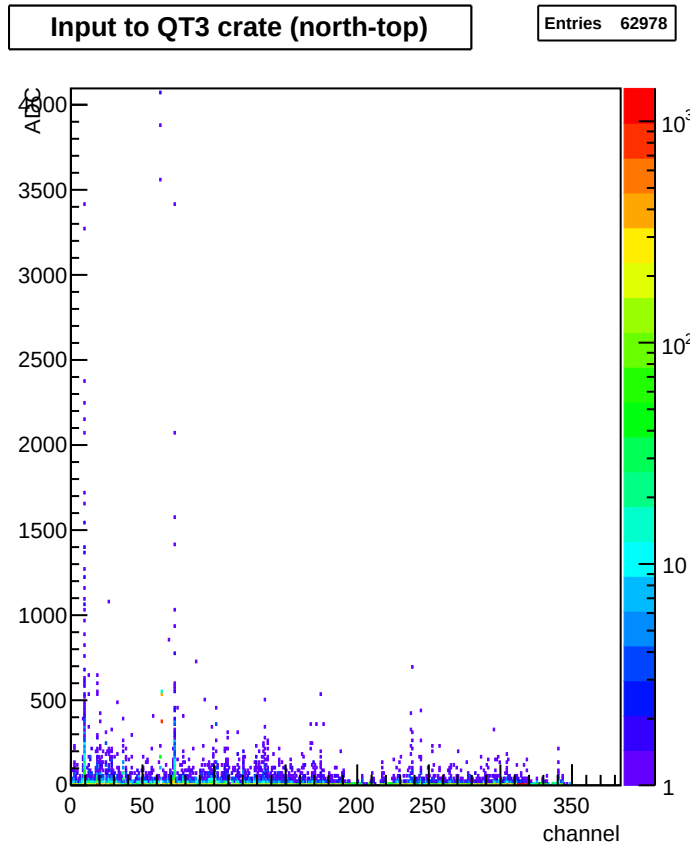
VT201 Input Ch4: VPD Adc Sum Th

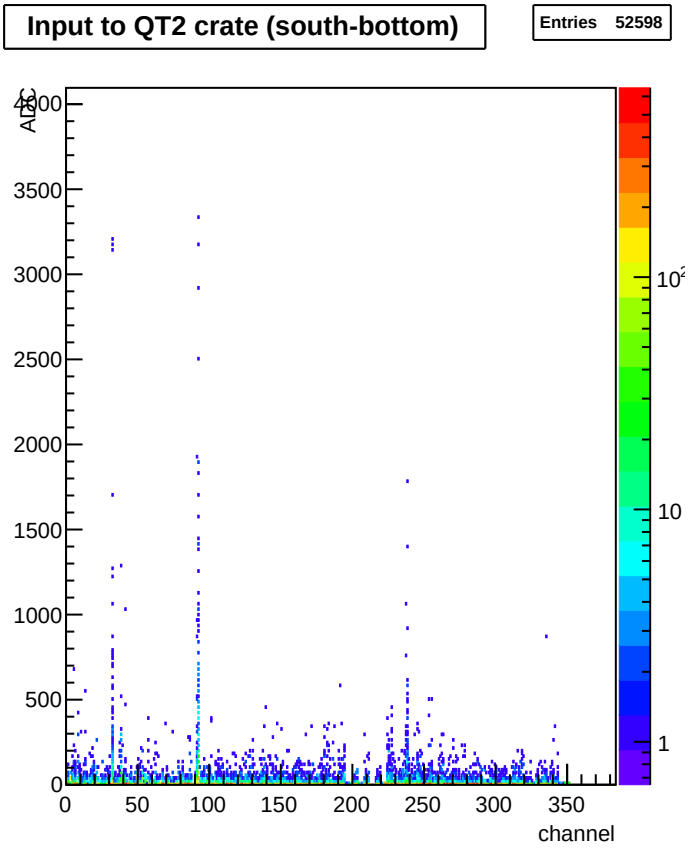


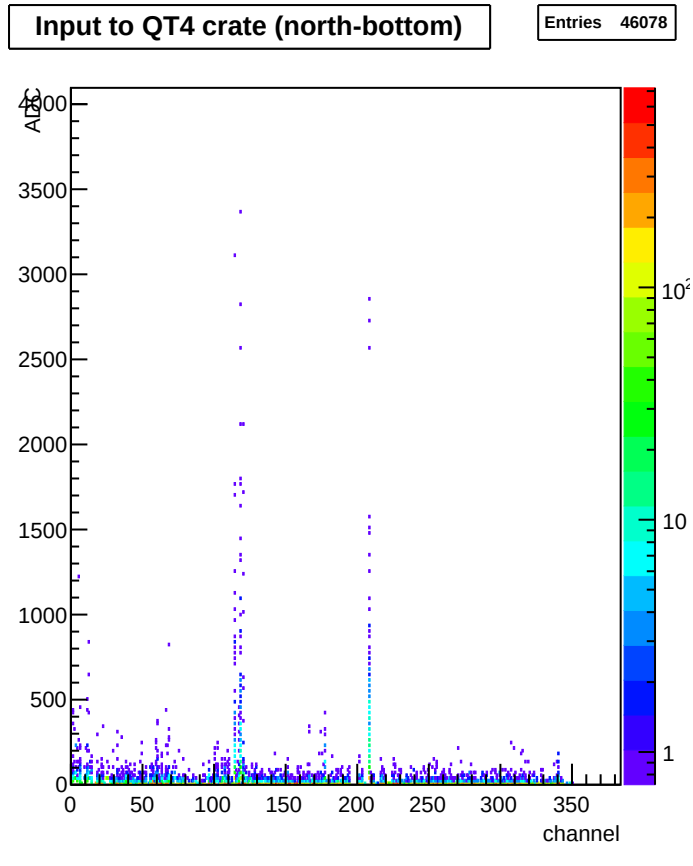
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

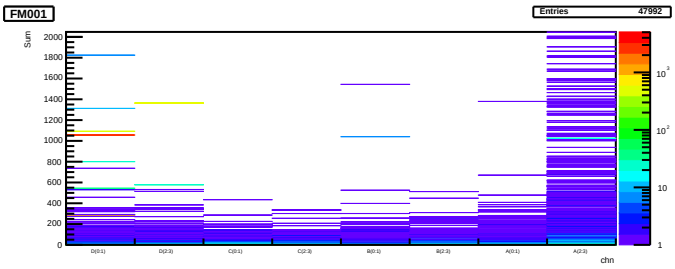


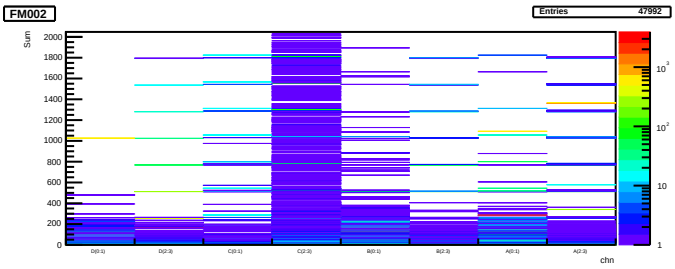

Input to QT1 crate (south-top)
Entries 54128
ADC
channel

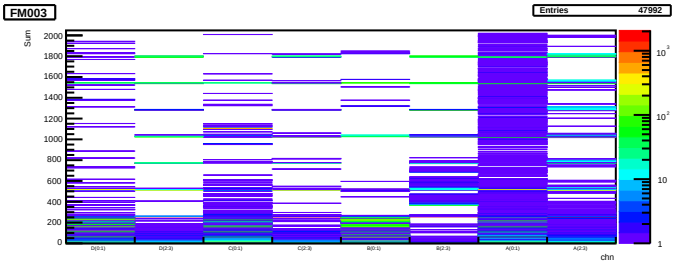

Input to QT3 crate (north-top)
Entries 62978
ADC
channel

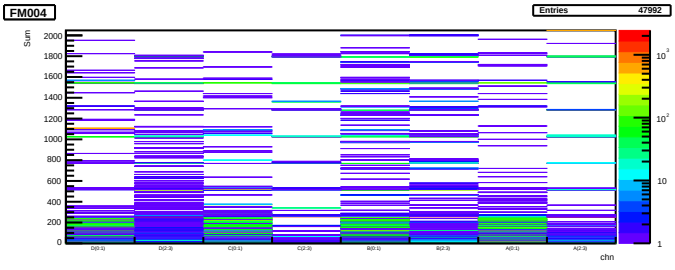

Input to QT2 crate (south-bottom)
Entries 52598
ADC
channel

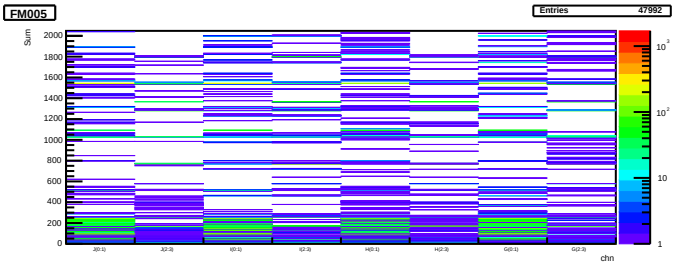

Input to QT4 crate (north-bottom)
Entries 46078
ADC
channel

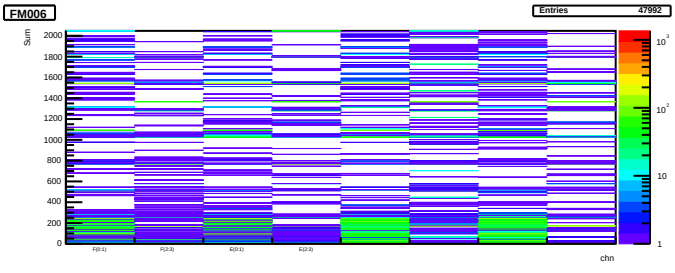

FM001
Entries 47992
Sum
chn

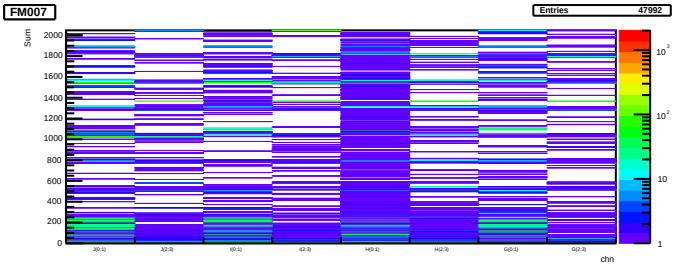

FM002
Entries 47992
Sum
chn

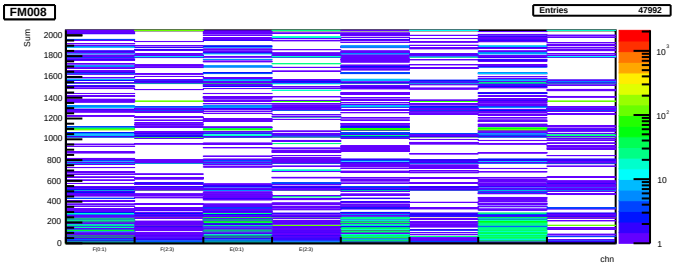

FM003
Entries 47992
Sum
chn

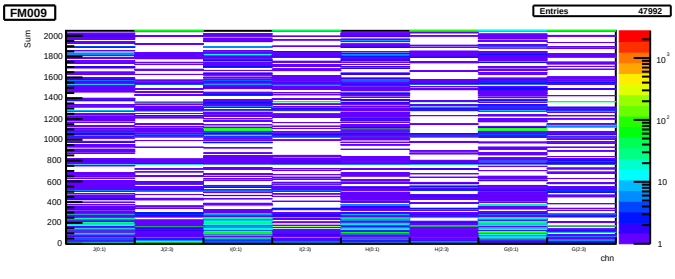

FM004
Entries 47992
Sum
chn

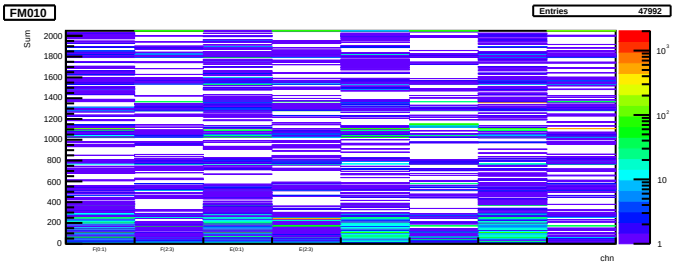

FM005
Entries 47992
Sum
chn

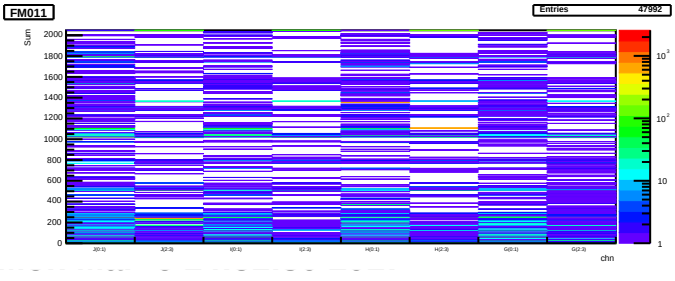

FM006
Entries 47992
Sum
chn

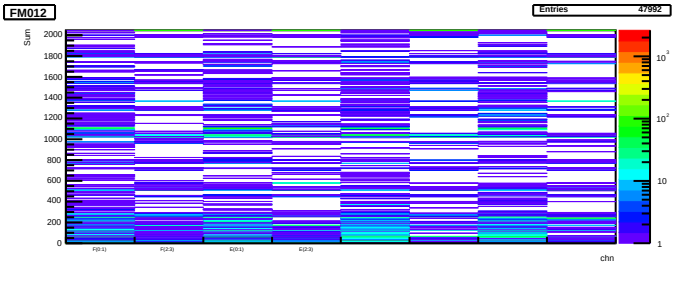

FM007
Entries 47992
Sum
chn

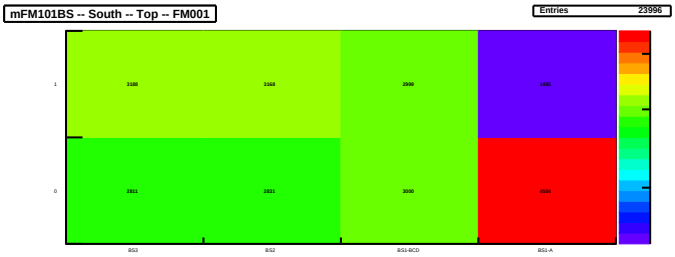

FM008
Entries 47992
Sum
chn

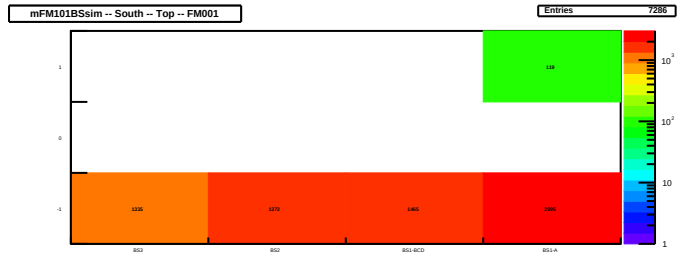

FM009
Entries 47992
Sum
chn

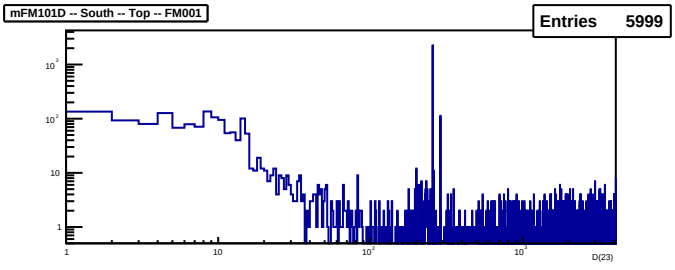

FM010
Entries 47992
Sum
chn

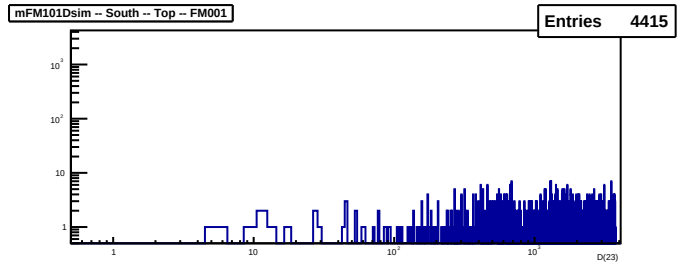

FM011
Entries 47992
Sum
chn

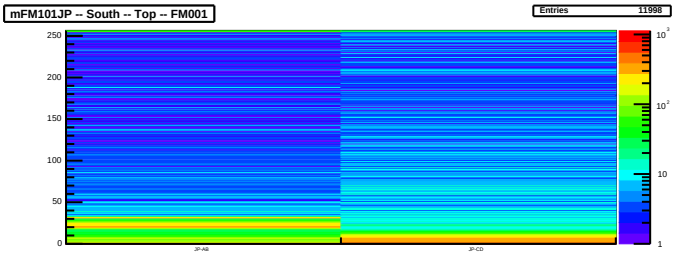

FM012
Entries 47992
Sum
chn

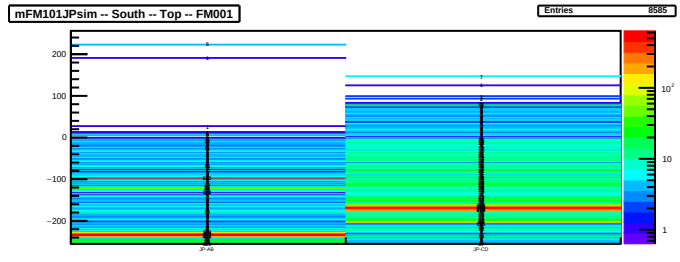

mFM101BS -- South -- Top -- FM001
Entries 23996

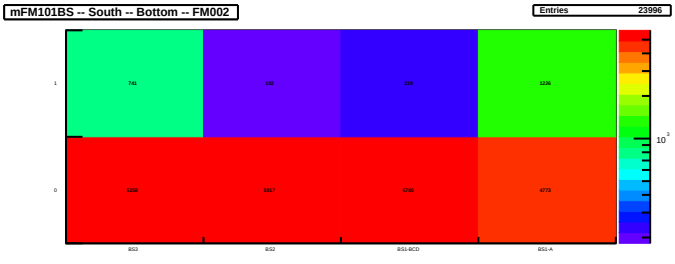

mFM101BSsim -- South -- Top -- FM001
Entries 7286

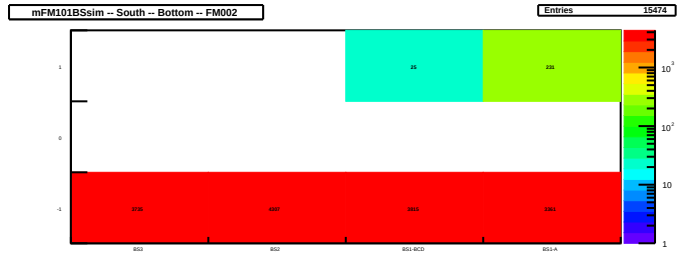

mFM101D -- South -- Top -- FM001
Entries 5999
D(23)

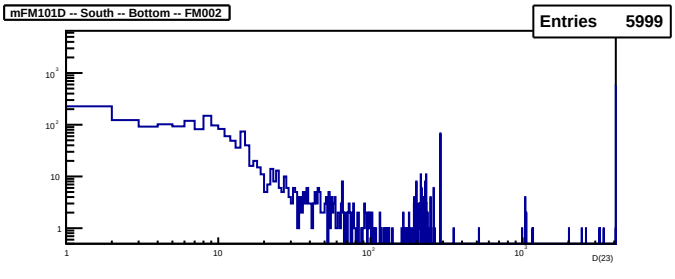

mFM101Dsim -- South -- Top -- FM001
Entries 4415
D(23)

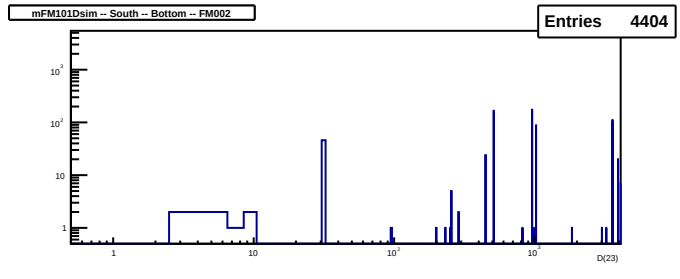

mFM101JP -- South -- Top -- FM001
Entries 11998

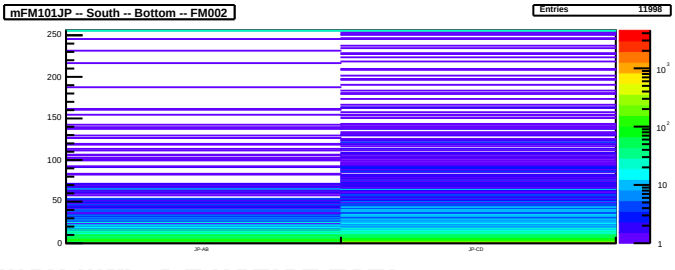

mFM101JPsim -- South -- Top -- FM001
Entries 8585

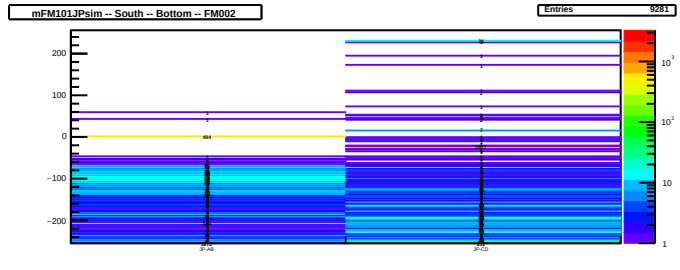

mFM101BS -- South -- Bottom -- FM002
Entries 23996

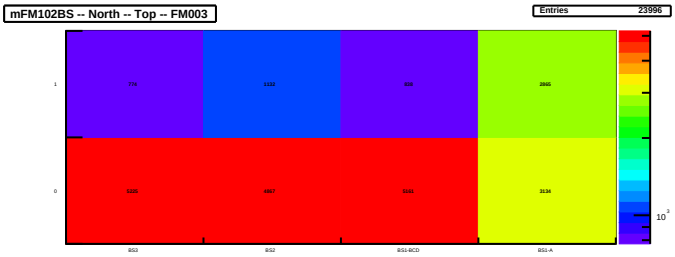

mFM101BSsim -- South -- Bottom -- FM002
Entries 15474

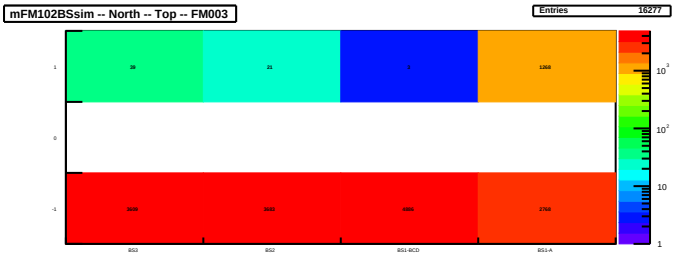

mFM101D -- South -- Bottom -- FM002
Entries 5999
D(23)

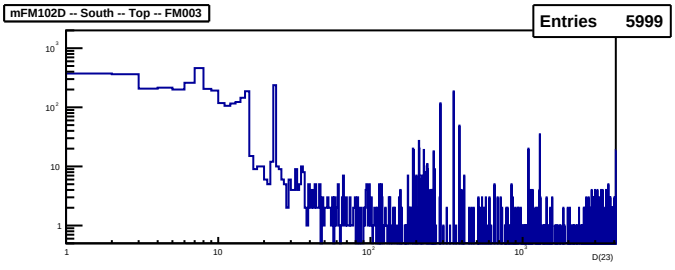

mFM101Dsim -- South -- Bottom -- FM002
Entries 4404
D(23)

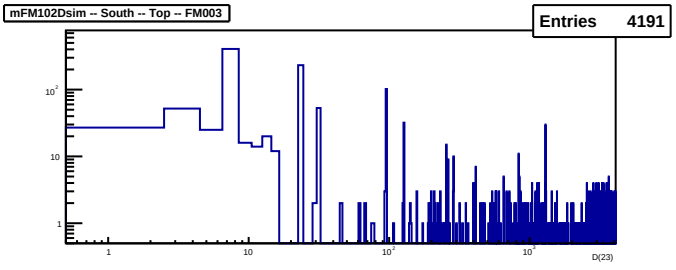

mFM101JP -- South -- Bottom -- FM002
Entries 11998

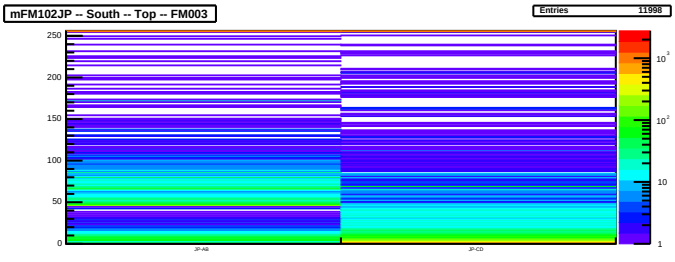

mFM101JPsim -- South -- Bottom -- FM002
Entries 9281

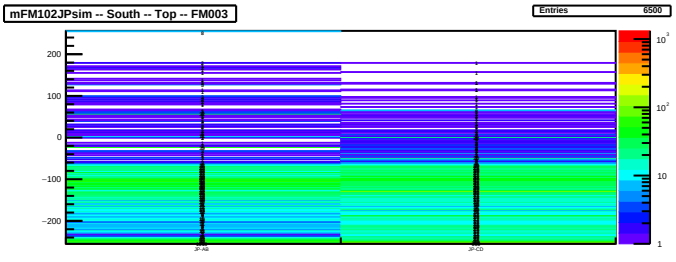

mFM102BS -- North -- Top -- FM003
Entries 23996

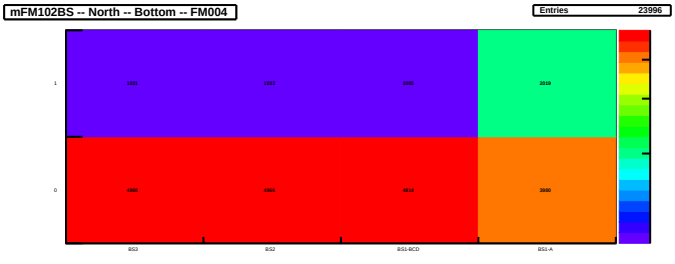

mFM102BSsim -- North -- Top -- FM003
Entries 16277

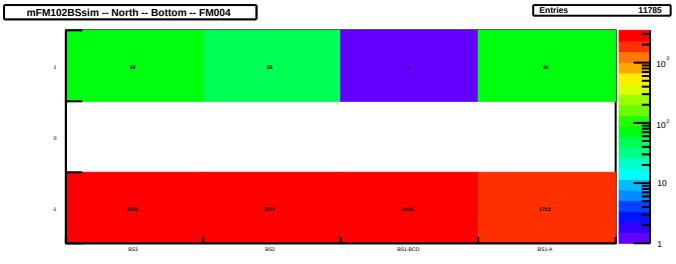

mFM102D -- South -- Top -- FM003
Entries 5999
D(23)

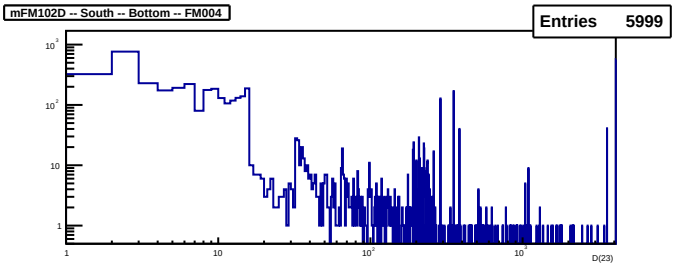

mFM102Dsim -- South -- Top -- FM003
Entries 4191
D(23)

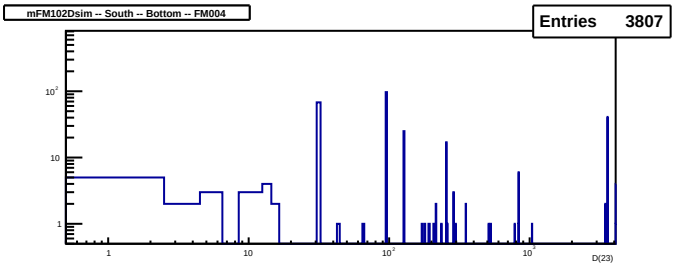

mFM102JP -- South -- Top -- FM003
Entries 11998

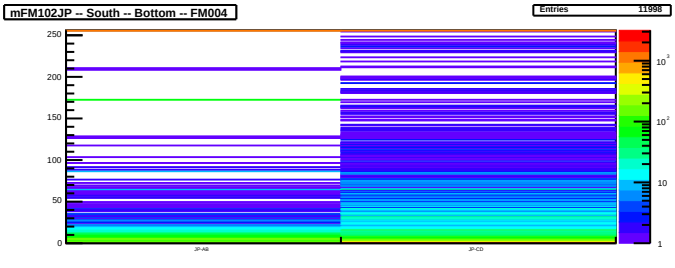

mFM102JPsim -- South -- Top -- FM003
Entries 6500

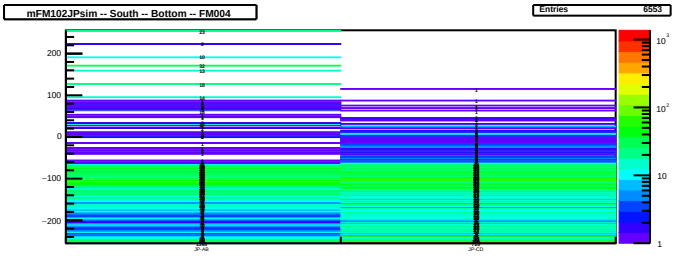

mFM102BS -- North -- Bottom -- FM004
Entries 23996

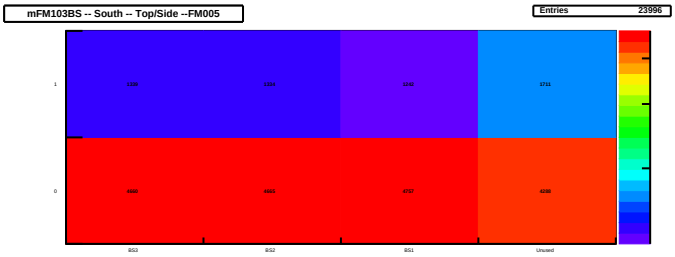

mFM102BSsim -- North -- Bottom -- FM004
Entries 11785

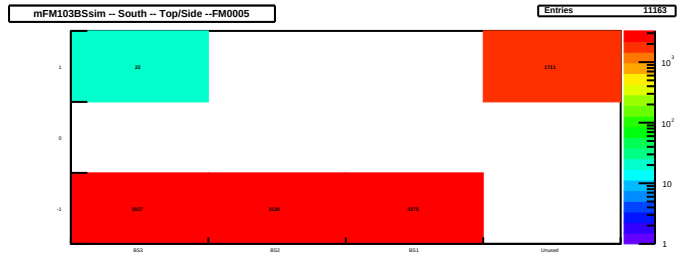

mFM102D -- South -- Bottom -- FM004
Entries 5999
D(23)

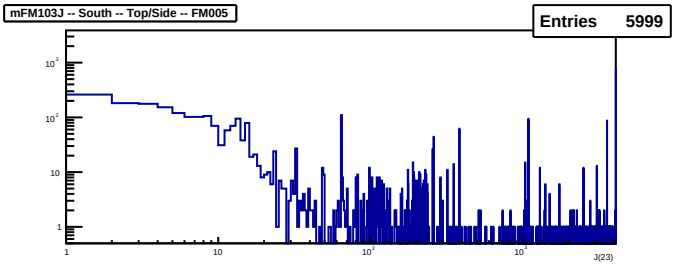

mFM102Dsim -- South -- Bottom -- FM004
Entries 3807
D(23)

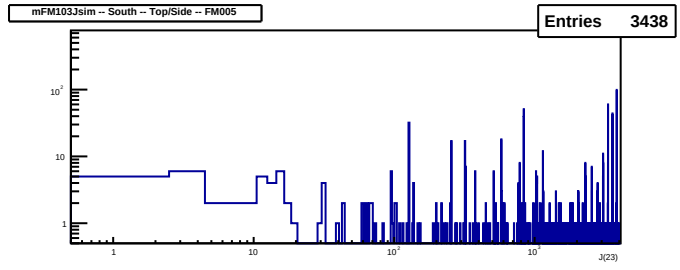

mFM102JP -- South -- Bottom -- FM004
Entries 11998

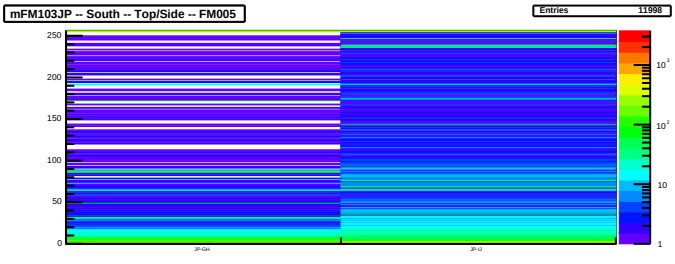

mFM102JPsim -- South -- Bottom -- FM004
Entries 6553

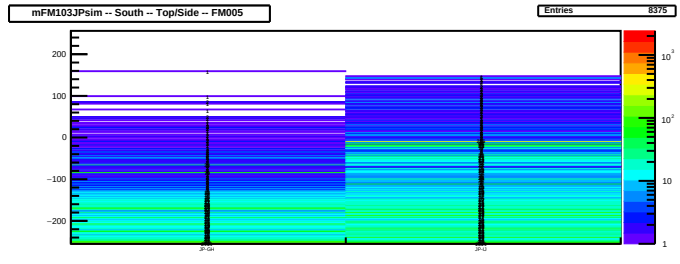

mFM103BS -- South -- Top/Side --FM005
Entries 23996

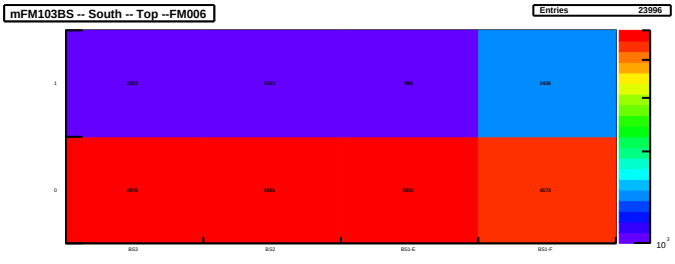

mFM103BSsim -- South -- Top/Side --FM0005
Entries 11163

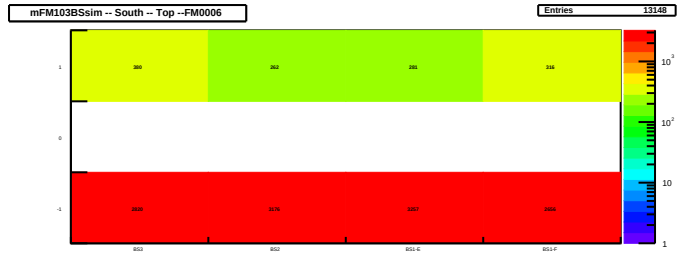

mFM103J -- South -- Top/Side -- FM005
Entries 5999
J(23)

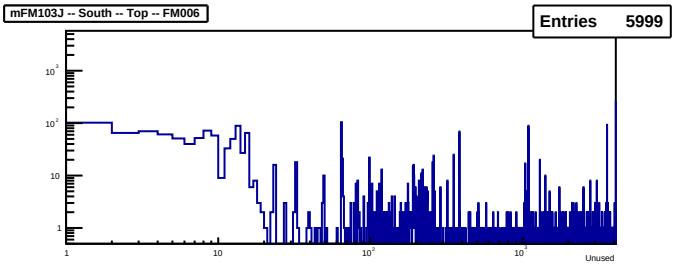

mFM103Jsim -- South -- Top/Side -- FM005
Entries 3438
J(23)

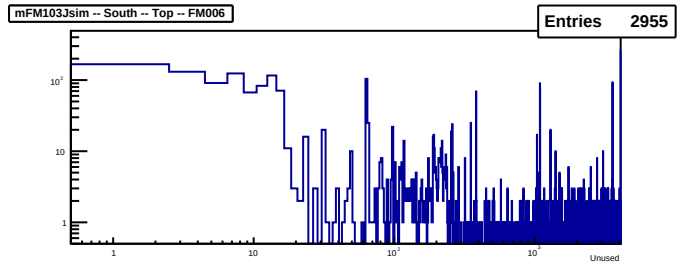

mFM103JP -- South -- Top/Side -- FM005
Entries 11998

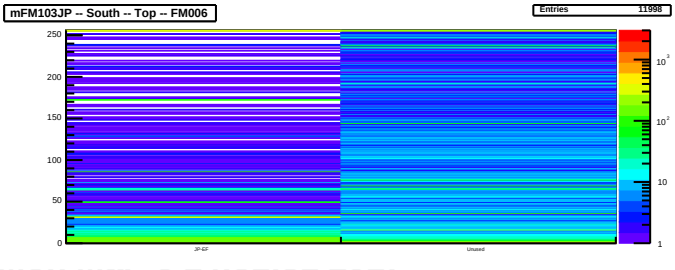

mFM103JPsim -- South -- Top/Side -- FM005
Entries 8375

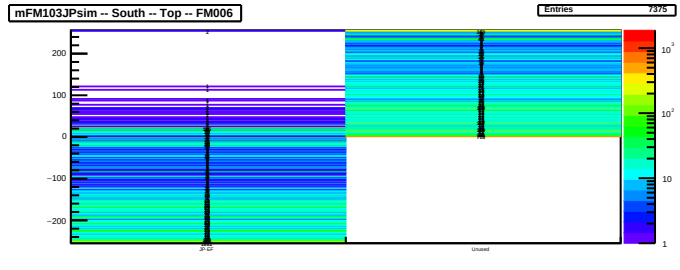

mFM103BS -- South -- Top --FM006
Entries 23996

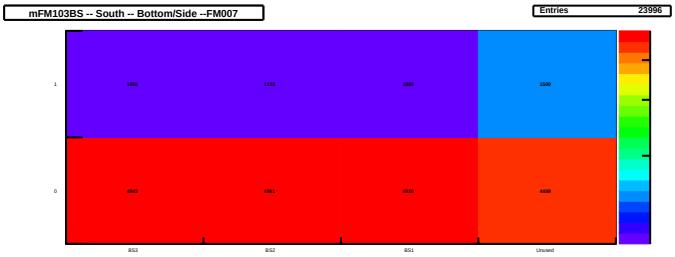

mFM103BSsim -- South -- Top --FM0006
Entries 13148

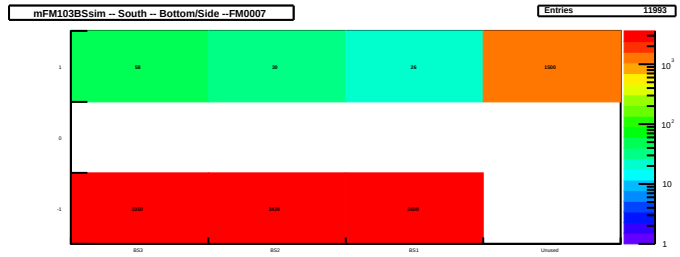

mFM103J -- South -- Top -- FM006
Entries 5999
Unused

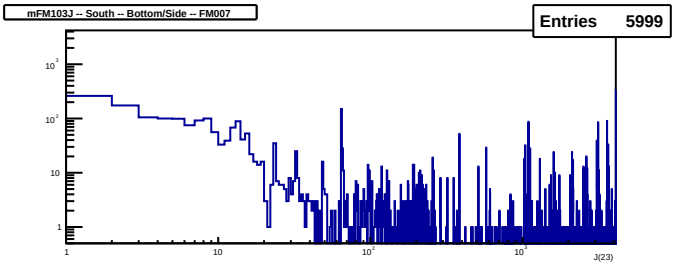

mFM103Jsim -- South -- Top -- FM006
Entries 2955
Unused

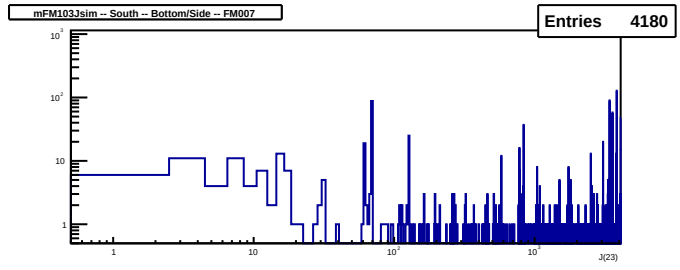

mFM103JP -- South -- Top -- FM006
Entries 11998

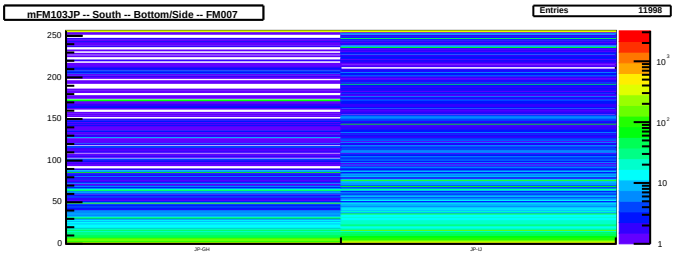

mFM103JPsim -- South -- Top -- FM006
Entries 7375

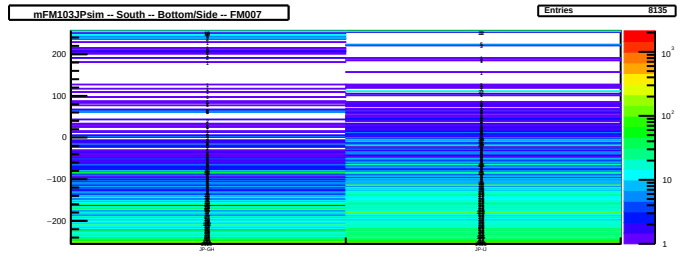

mFM103BS -- South -- Bottom/Side --FM007
Entries 23996

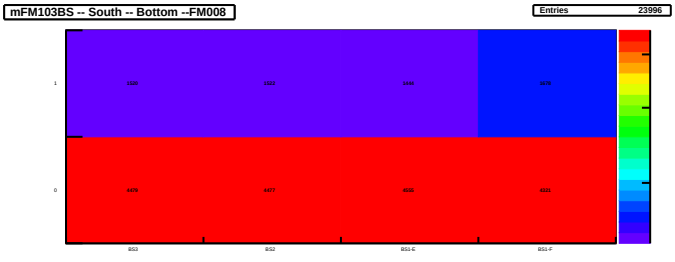

mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 11993

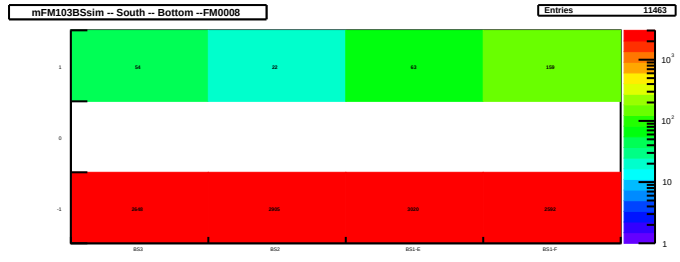

mFM103J -- South -- Bottom/Side -- FM007
Entries 5999
J(23)

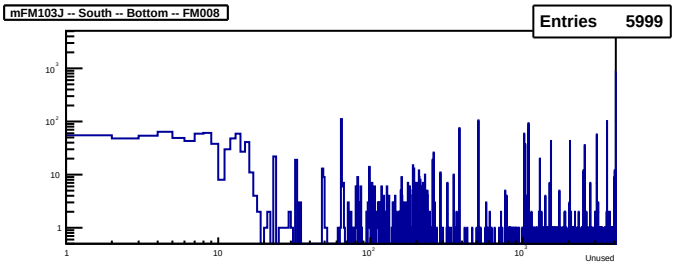

mFM103Jsim -- South -- Bottom/Side -- FM007
Entries 4180
J(23)

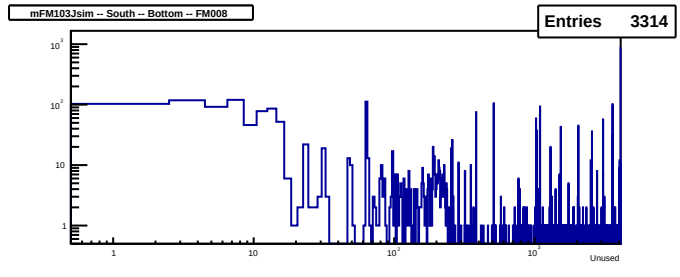

mFM103JP -- South -- Bottom/Side -- FM007
Entries 11998

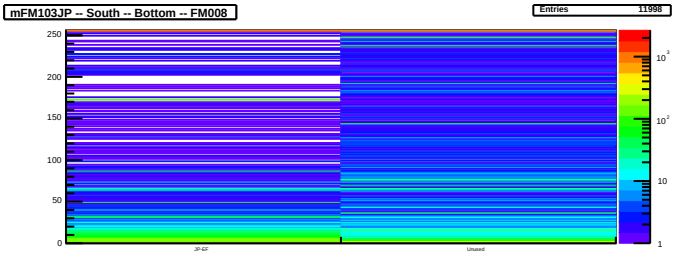

mFM103JPsim -- South -- Bottom/Side -- FM007
Entries 8135

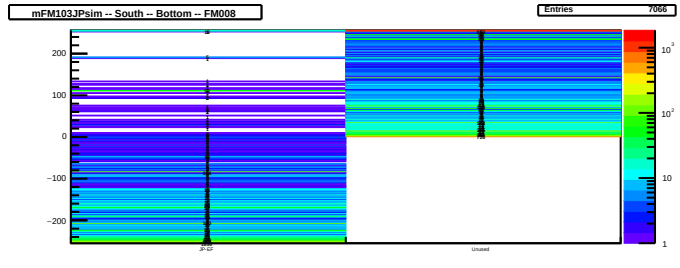

mFM103BS -- South -- Bottom --FM008
Entries 23996

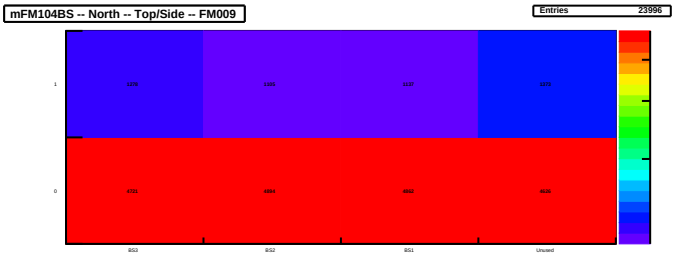

mFM103BSsim -- South -- Bottom --FM0008
Entries 11463

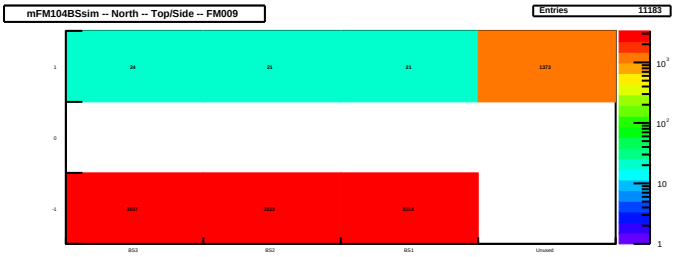

mFM103J -- South -- Bottom -- FM008
Entries 5999
Unused

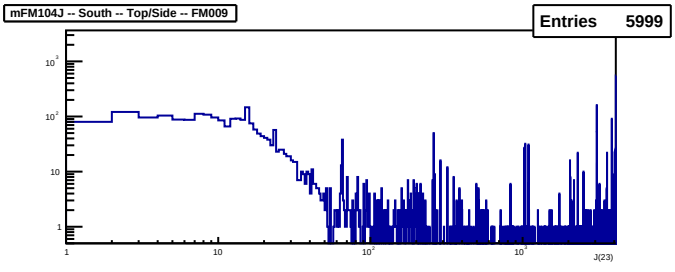

mFM103Jsim -- South -- Bottom -- FM008
Entries 3314
Unused

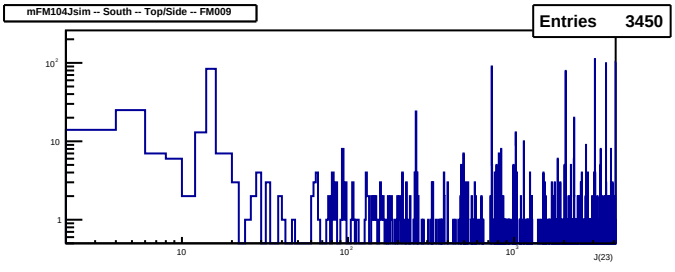

mFM103JP -- South -- Bottom -- FM008
Entries 11998

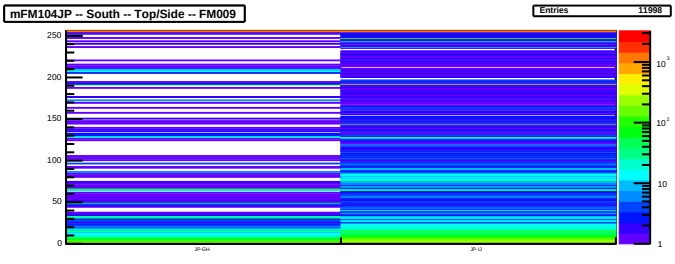

mFM103JPsim -- South -- Bottom -- FM008
Entries 7066

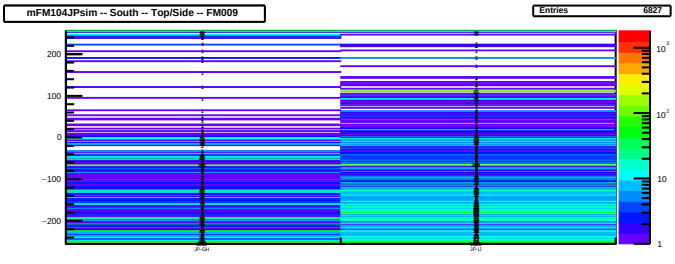

mFM104BS -- North -- Top/Side -- FM009
Entries 23996

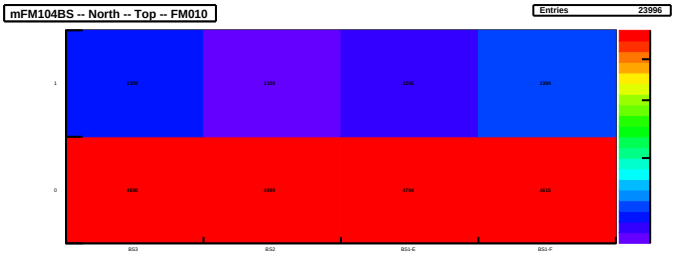

mFM104BSsim -- North -- Top/Side -- FM009
Entries 11183

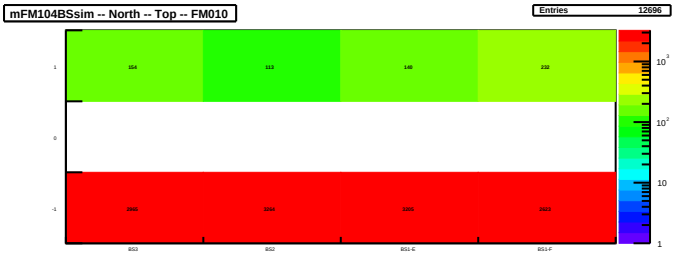

mFM104J -- South -- Top/Side -- FM009
Entries 5999
J(23)

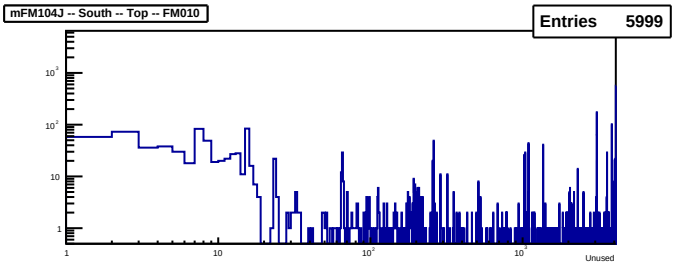

mFM104Jsim -- South -- Top/Side -- FM009
Entries 3450
J(23)

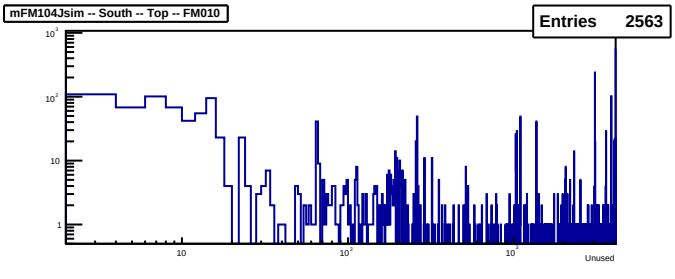

mFM104JP -- South -- Top/Side -- FM009
Entries 11998

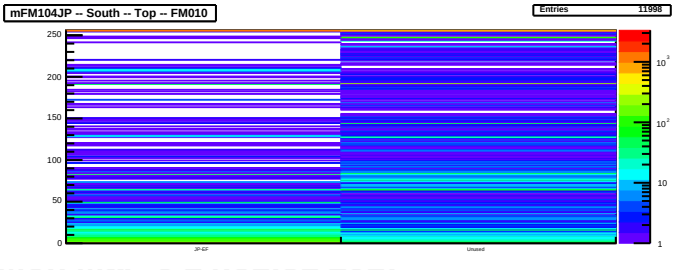

mFM104JPsim -- South -- Top/Side -- FM009
Entries 6827

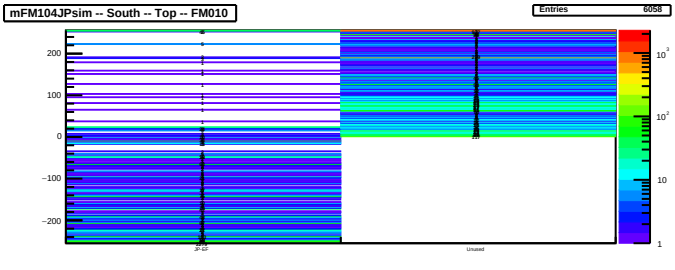

mFM104BS -- North -- Top -- FM010
Entries 23996

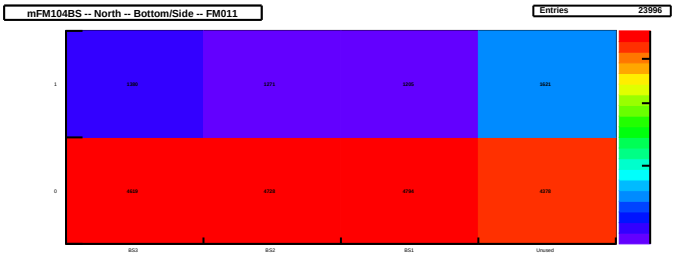

mFM104BSsim -- North -- Top -- FM010
Entries 12696

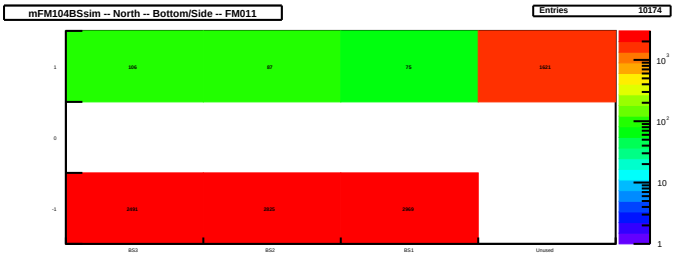

mFM104J -- South -- Top -- FM010
Entries 5999
Unused

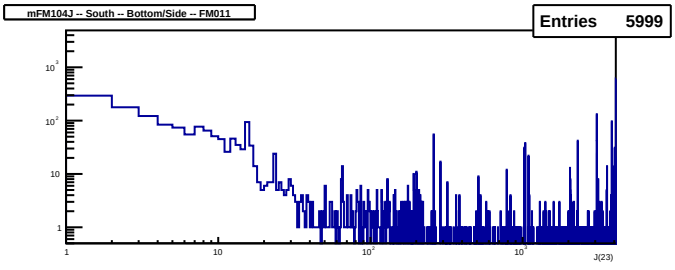

mFM104Jsim -- South -- Top -- FM010
Entries 2563
Unused

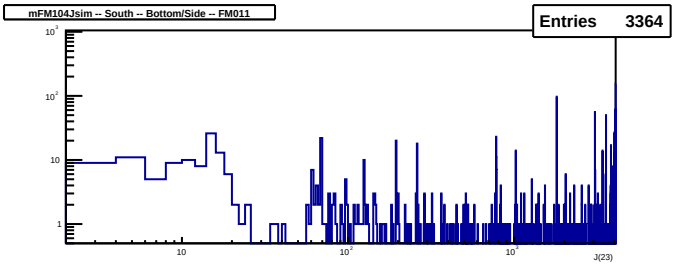

mFM104JP -- South -- Top -- FM010
Entries 11998

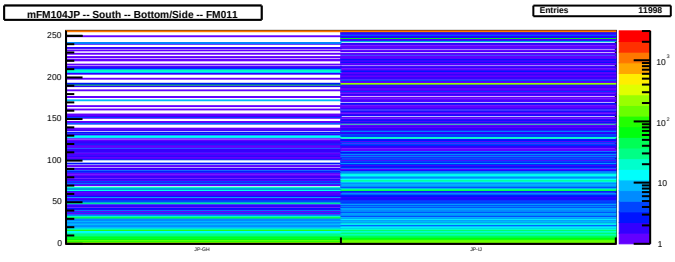

mFM104JPsim -- South -- Top -- FM010
Entries 6058

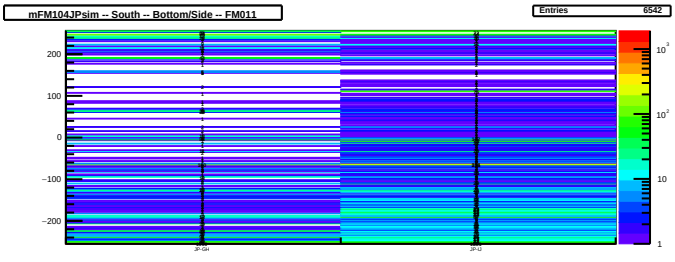

mFM104BS -- North -- Bottom/Side -- FM011
Entries 23996

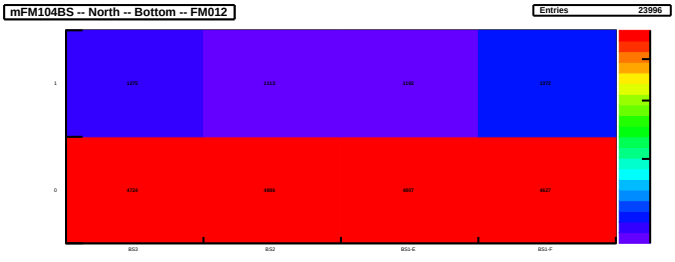

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 10174

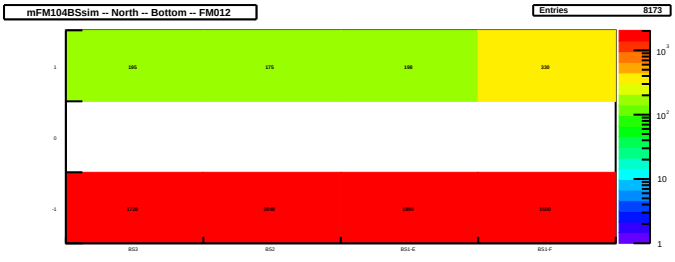

mFM104J -- South -- Bottom/Side -- FM011
Entries 5999
J(23)

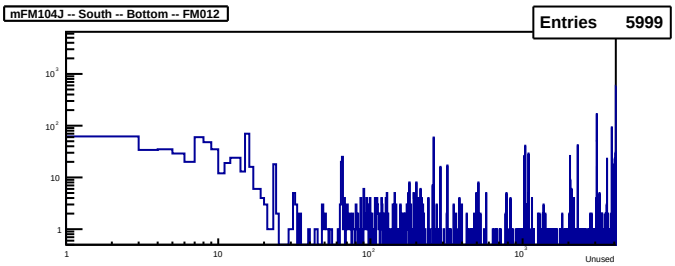

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 3364
J(23)

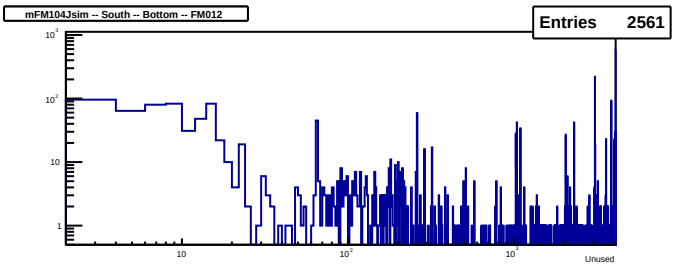

mFM104JP -- South -- Bottom/Side -- FM011
Entries 11998

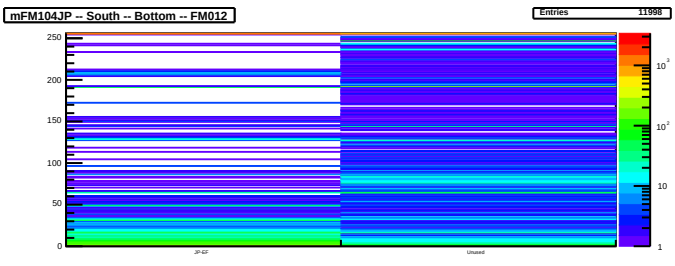

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 6542

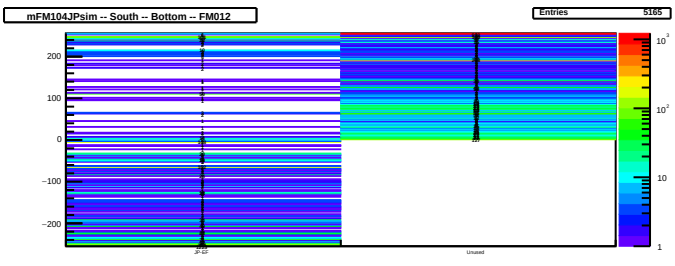

mFM104BS -- North -- Bottom -- FM012
Entries 23996

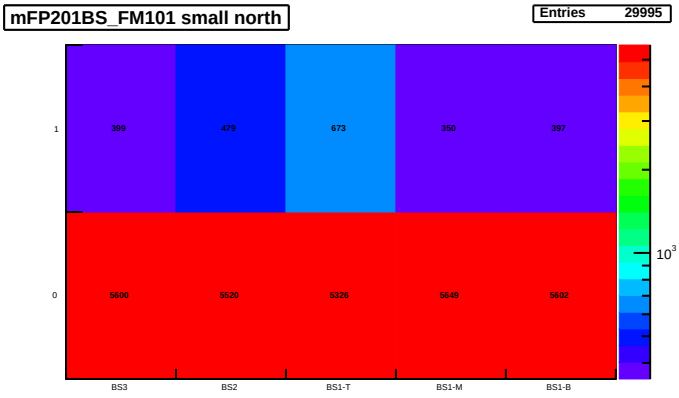

mFM104BSsim -- North -- Bottom -- FM012
Entries 8173

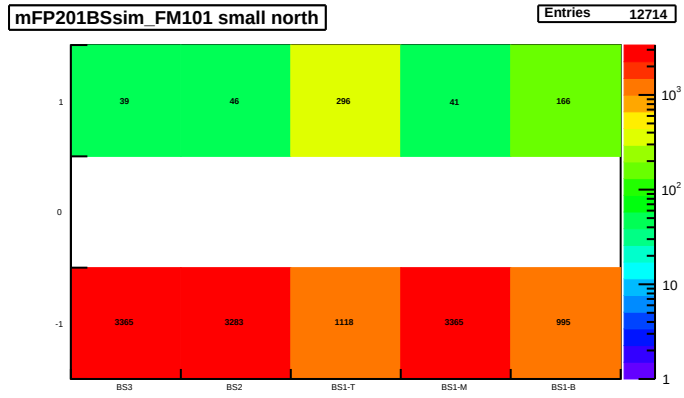

mFM104J -- South -- Bottom -- FM012
Entries 5999
Unused

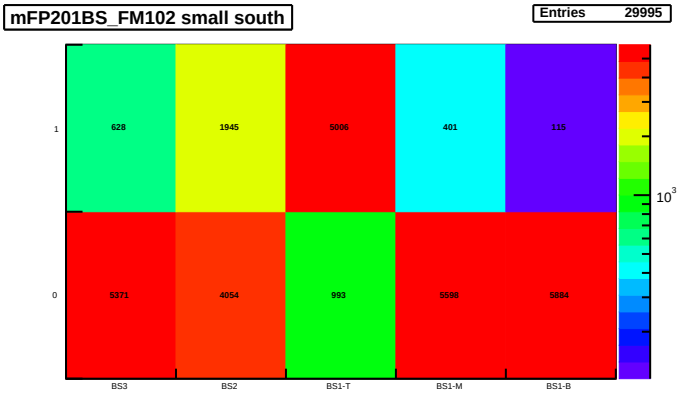

mFM104Jsim -- South -- Bottom -- FM012
Entries 2561
Unused

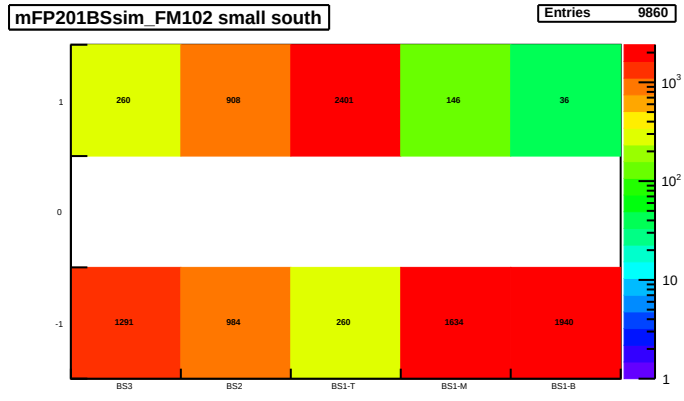

mFM104JP -- South -- Bottom -- FM012
Entries 11998

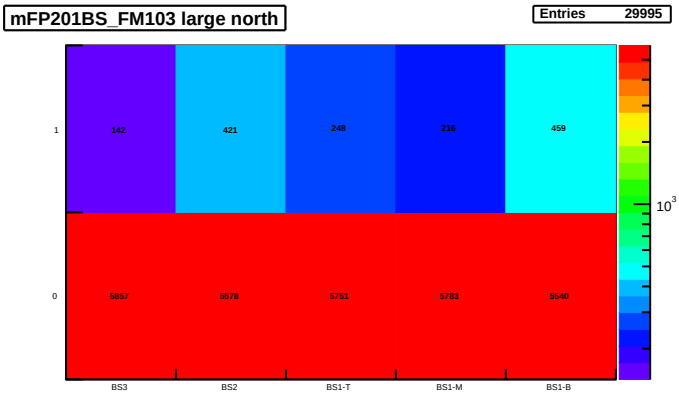

mFM104JPsim -- South -- Bottom -- FM012
Entries 5165

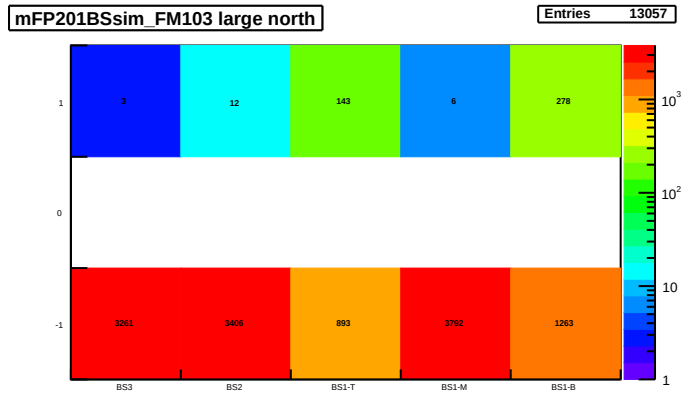

mFP201BS_FM101 small north
Entries 29995
1
0
399
479
673
350
397
5600
5520
5326
5649
5602
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3

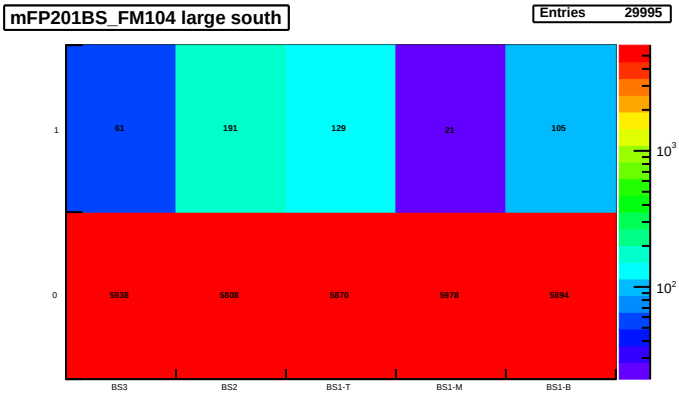

mFP201BSsim_FM101 small north
Entries 12714
1
0
-1
39
46
296
41
166
3365
3283
1118
3365
995
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

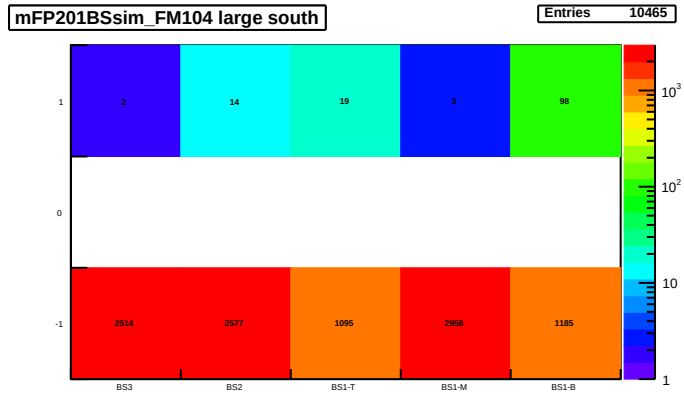

mFP201BS_FM102 small south
Entries 29995
1
0
628
1945
5006
401
115
5371
4054
993
5598
5884
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3

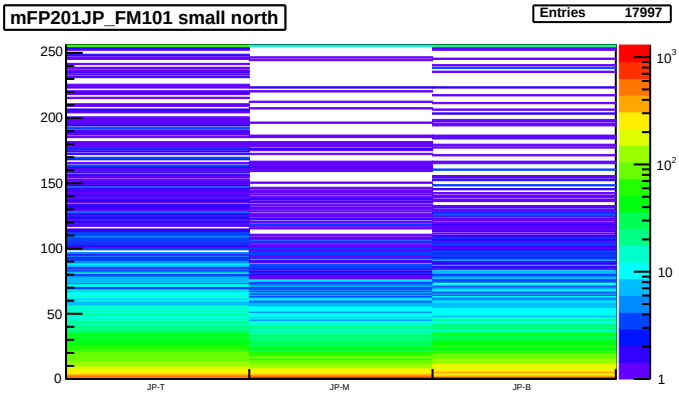

mFP201BSsim_FM102 small south
Entries 9860
1
0
-1
260
908
2401
146
36
1291
984
260
1634
1940
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

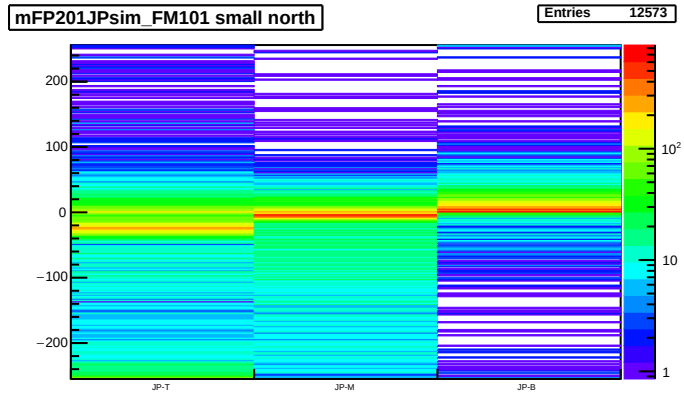

mFP201BS_FM103 large north
Entries 29995
1
0
142
421
248
216
459
5857
5578
5751
5783
5540
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3

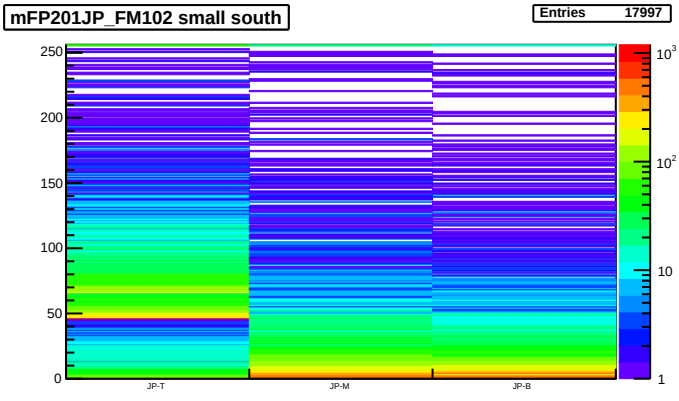

mFP201BSsim_FM103 large north
Entries 13057
1
0
-1
3
12
143
6
278
3261
3406
893
3792
1263
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

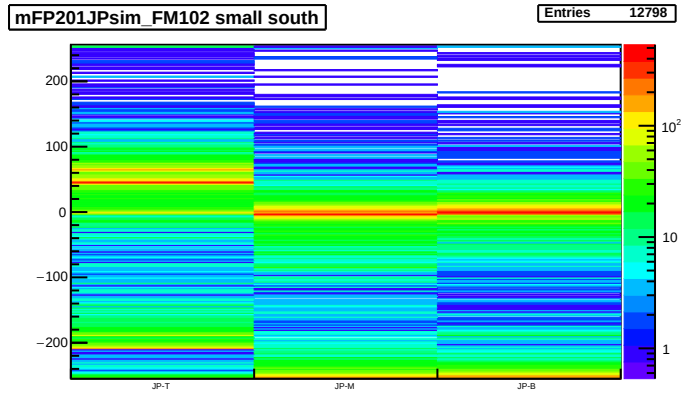

mFP201BS_FM104 large south
Entries 29995
1
0
61
191
129
21
105
5938
5808
5870
5978
5894
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2

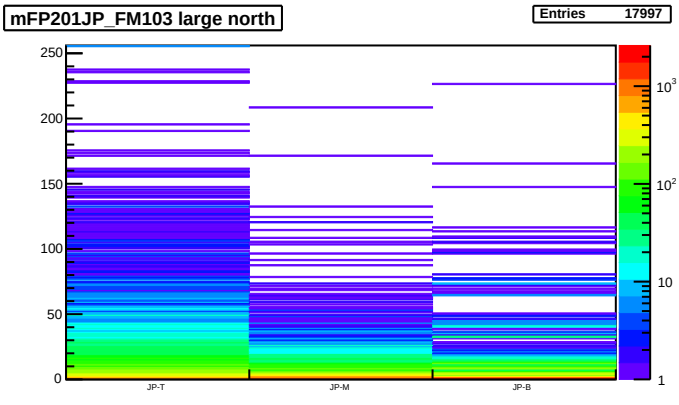

mFP201BSsim_FM104 large south
Entries 10465
1
0
-1
2
14
19
3
98
2514
2577
1095
2958
1185
BS3
BS2
BS1-T
BS1-M
BS1-B
10^3
10^2
10
1

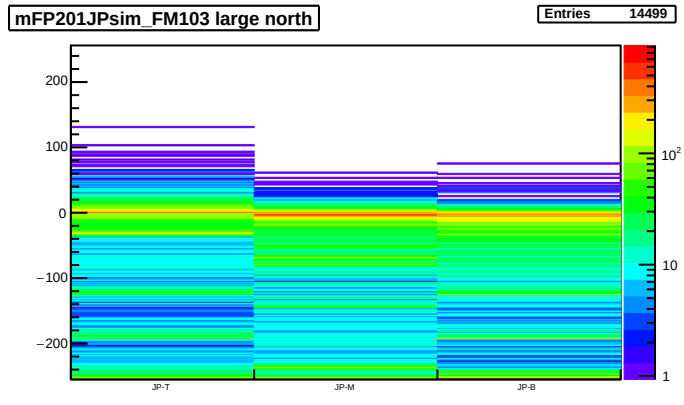

mFP201JP_FM101 small north
Entries 17997
JP-T
JP-M
JP-B

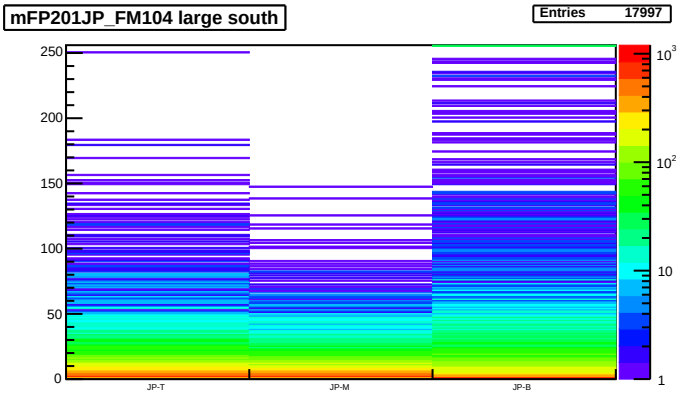

mFP201JPsim_FM101 small north
Entries 12573
JP-T
JP-M
JP-B

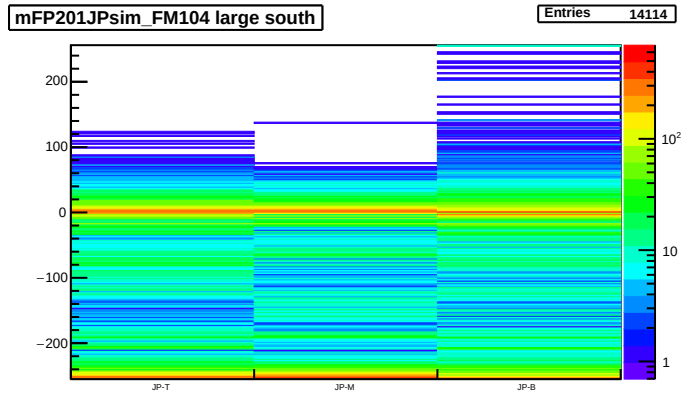

mFP201JP_FM102 small south
Entries 17997
JP-T
JP-M
JP-B

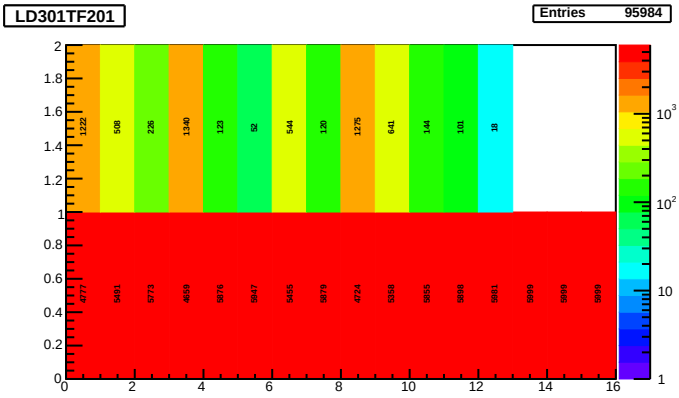

mFP201JPsim_FM102 small south
Entries 12798
JP-T
JP-M
JP-B

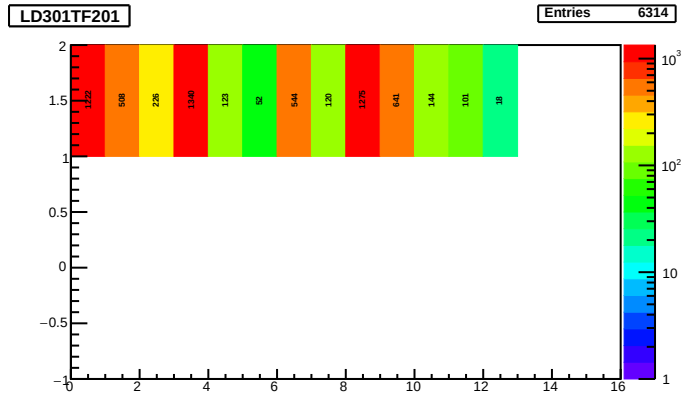

mFP201JP_FM103 large north
Entries 17997
JP-T
JP-M
JP-B

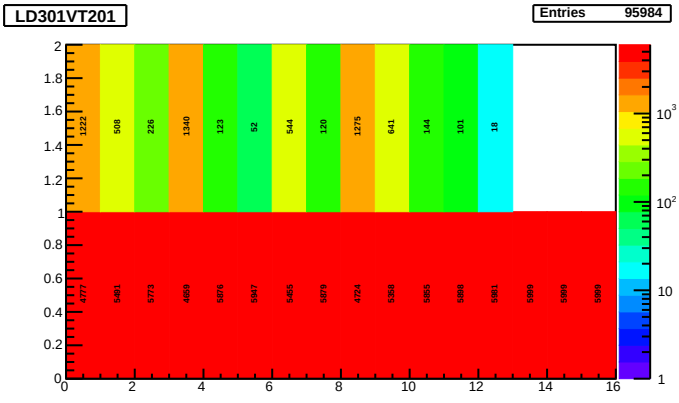

mFP201JPsim_FM103 large north
Entries 14499
JP-T
JP-M
JP-B

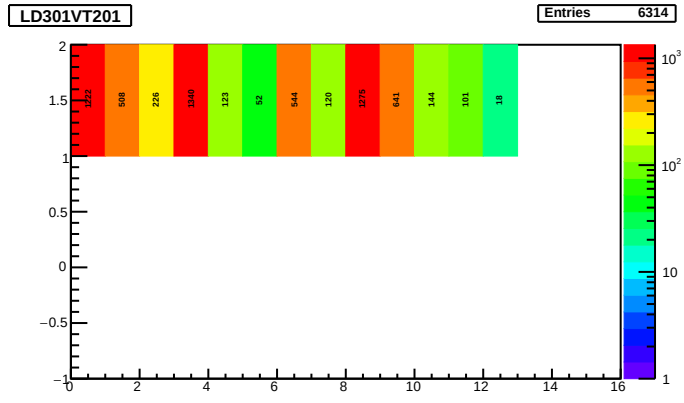

mFP201JP_FM104 large south
Entries 17997
JP-T
JP-M
JP-B

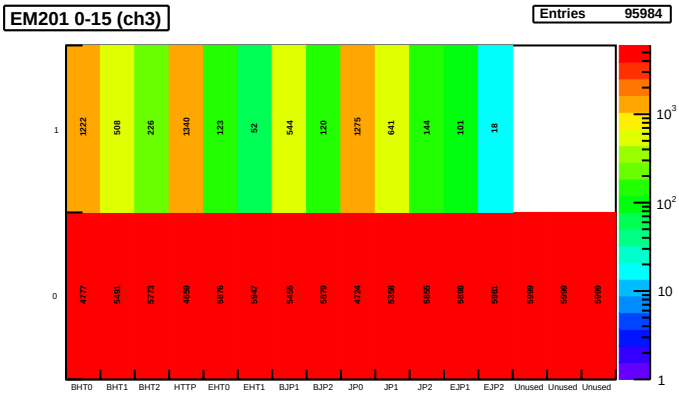

mFP201JPsim_FM104 large south
Entries 14114
JP-T
JP-M
JP-B

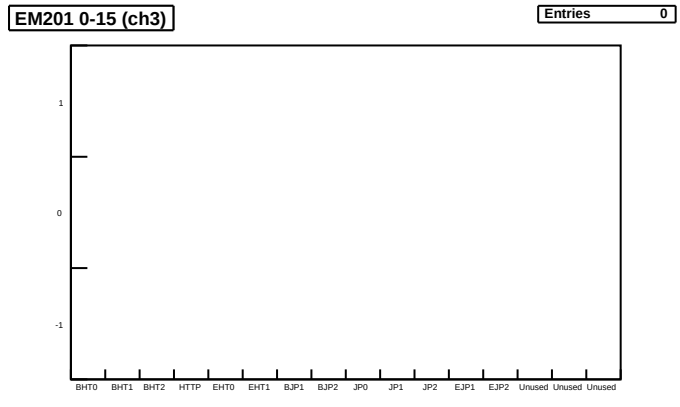

LD301TF201
Entries 95984

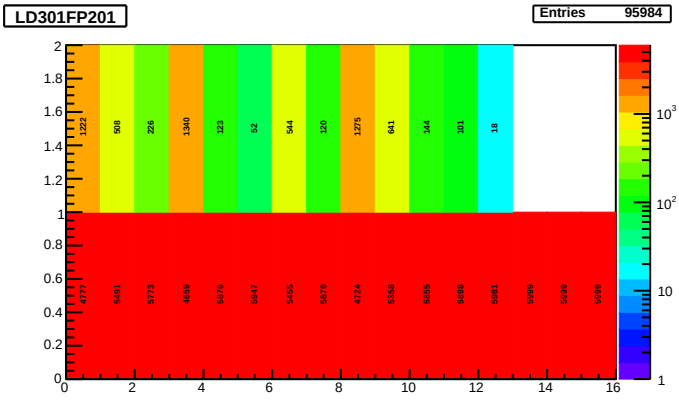

LD301TF201
Entries 6314

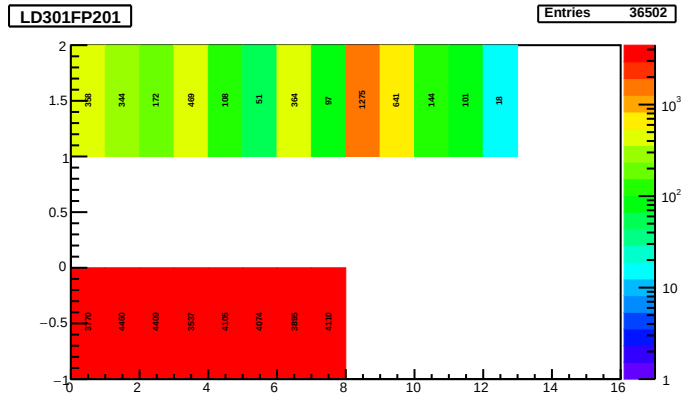

LD301VT201
Entries 95984


LD301VT201
Entries 6314


EM201 0-15 (ch3)
Entries 95984
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


EM201 0-15 (ch3)
Entries 0
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


LD301FP201
Entries 95984


LD301FP201
Entries 36502