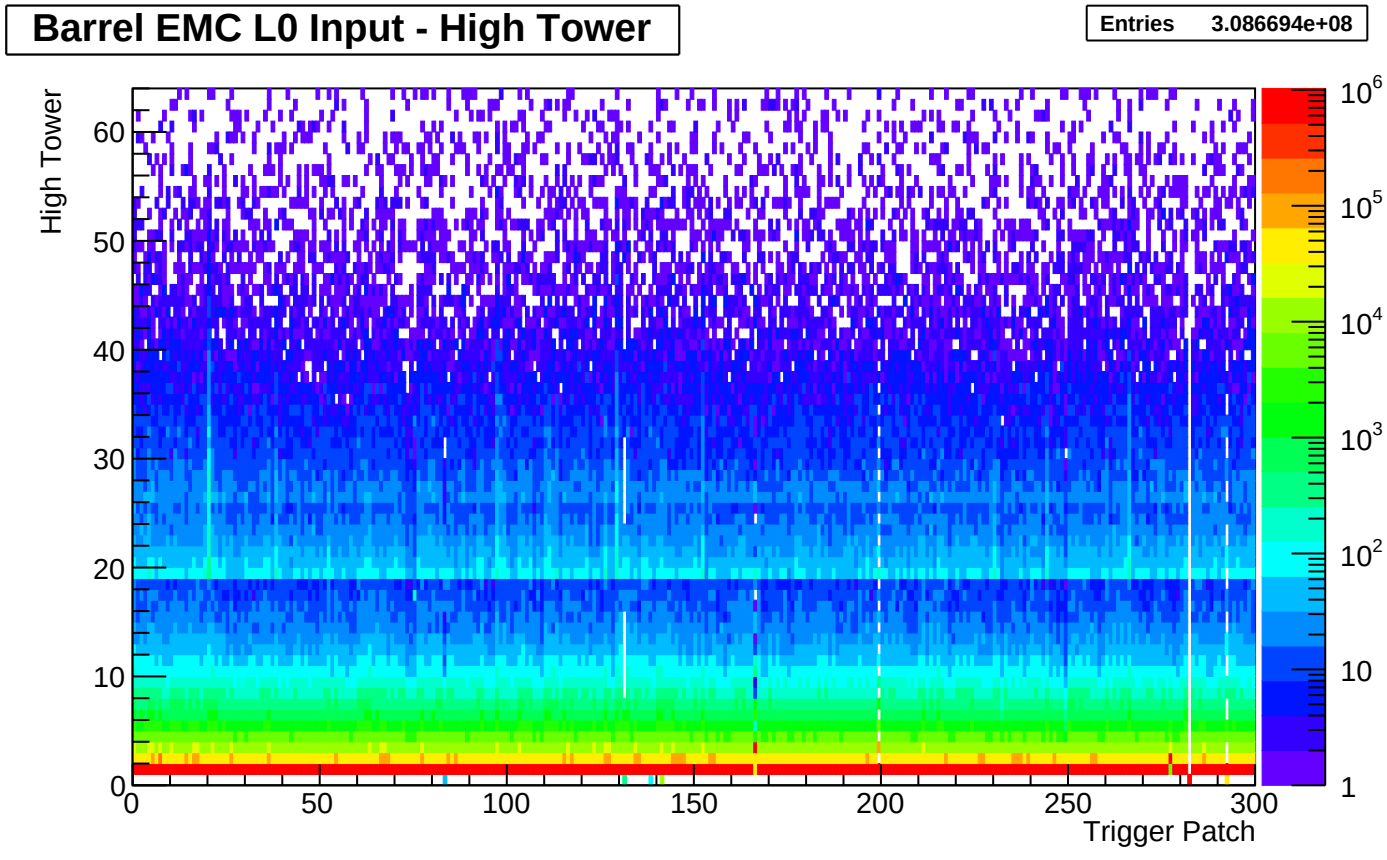
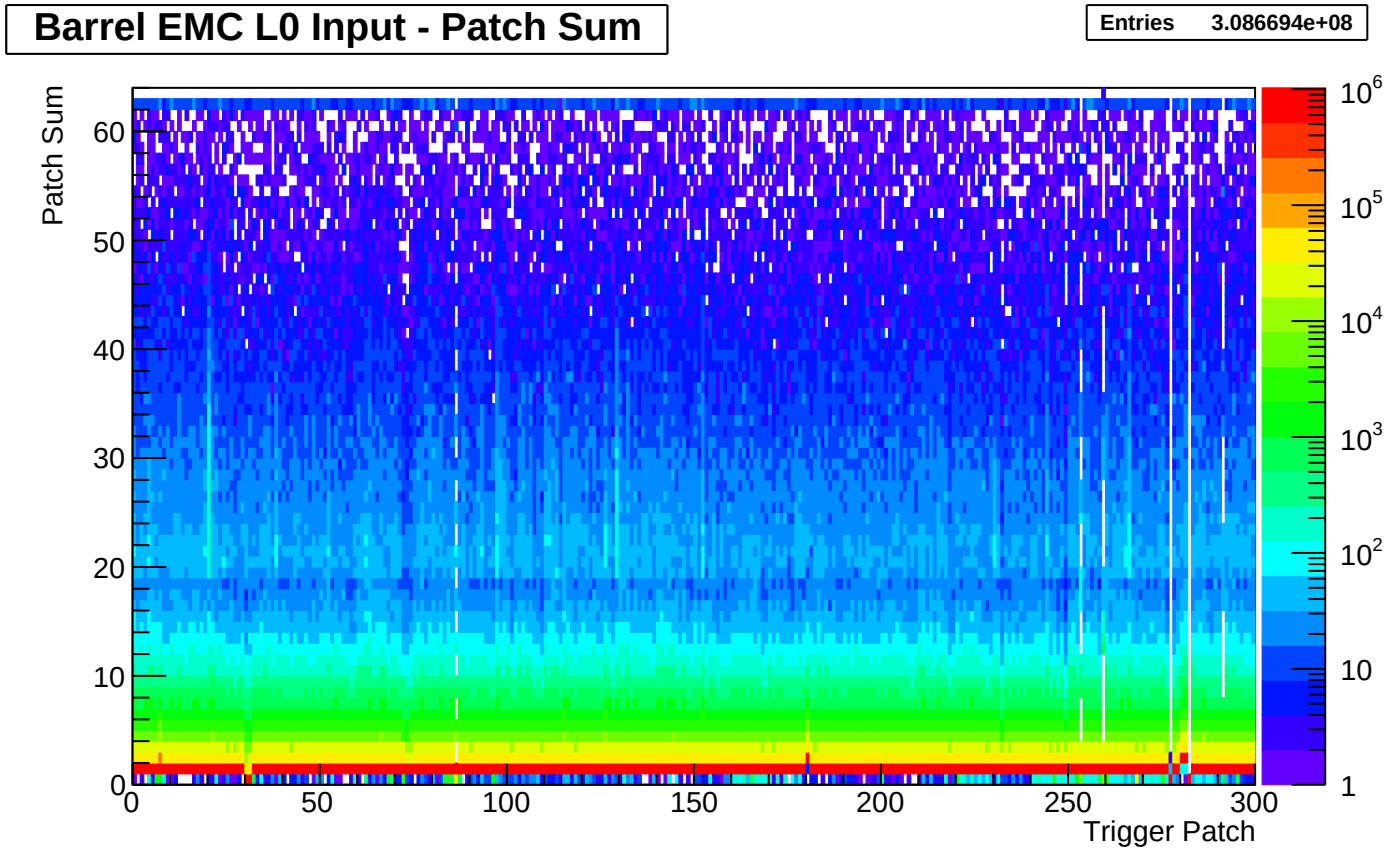
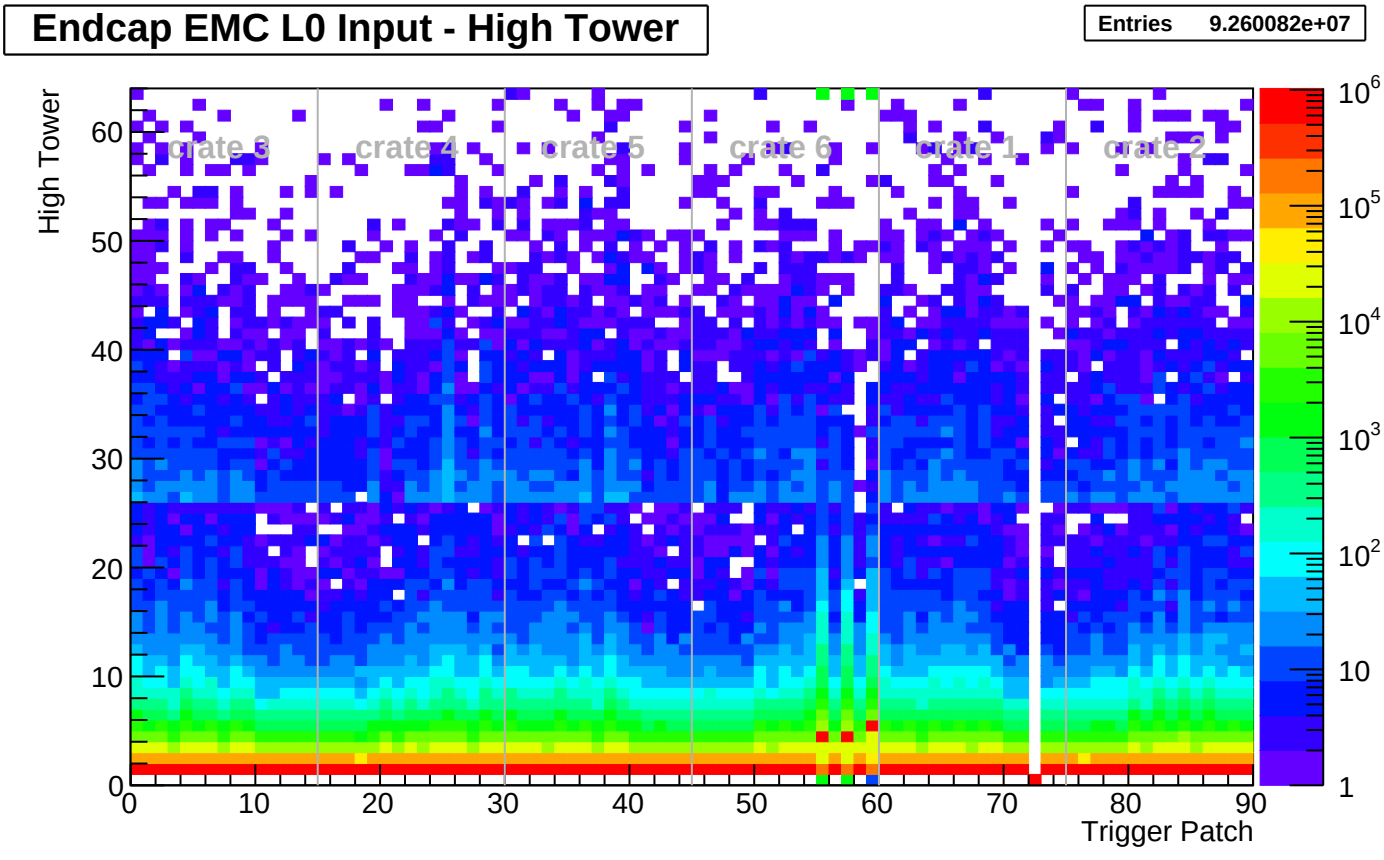
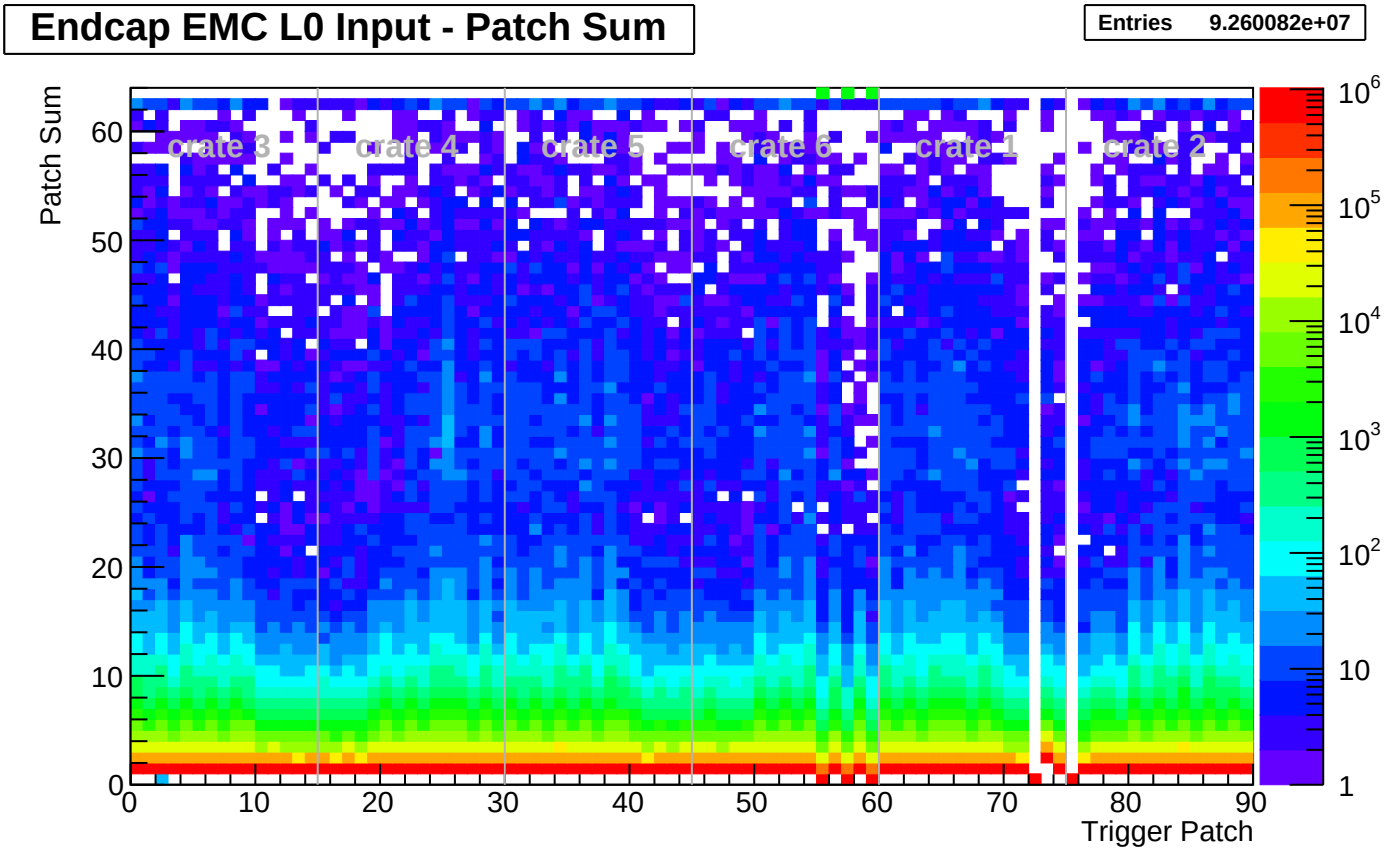
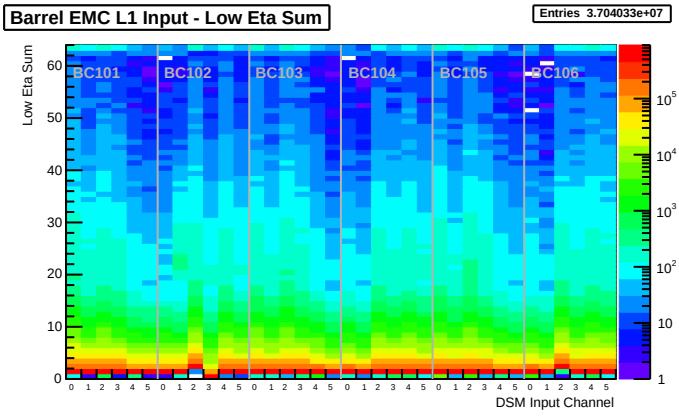
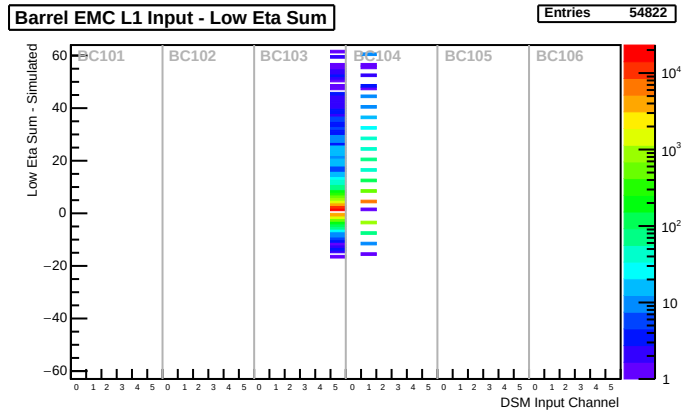

Barrel EMC L0 Input - High Tower
Entries 3.086694e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

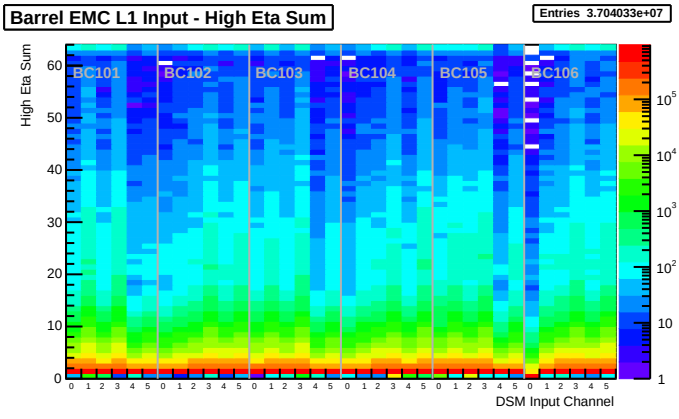

Barrel EMC L0 Input - Patch Sum
Entries 3.086694e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

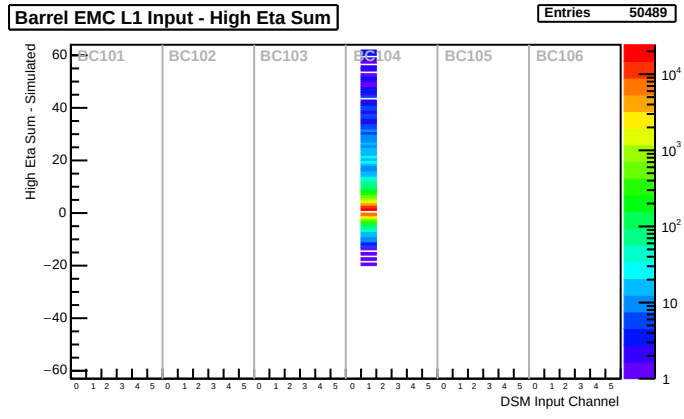

Endcap EMC L0 Input - High Tower
Entries 9.260082e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

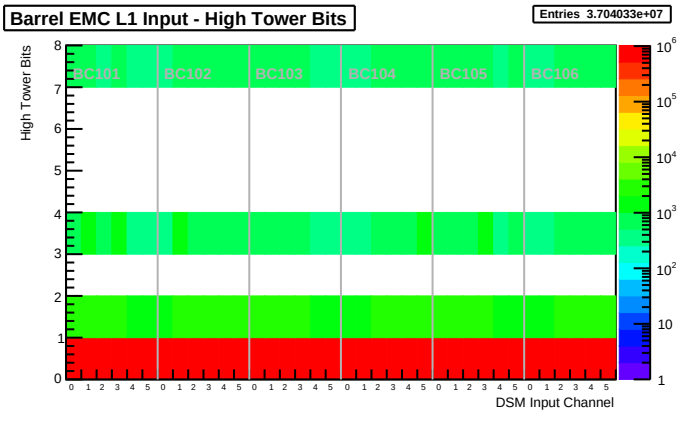

Endcap EMC L0 Input - Patch Sum
Entries 9.260082e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

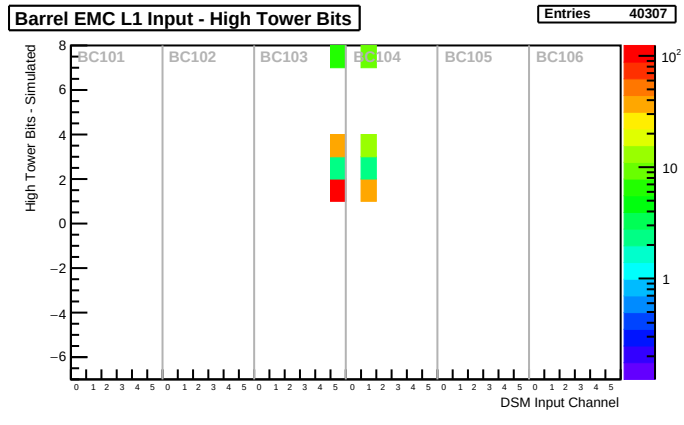

Barrel EMC L1 Input - Low Eta Sum
Entries 3.704033e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

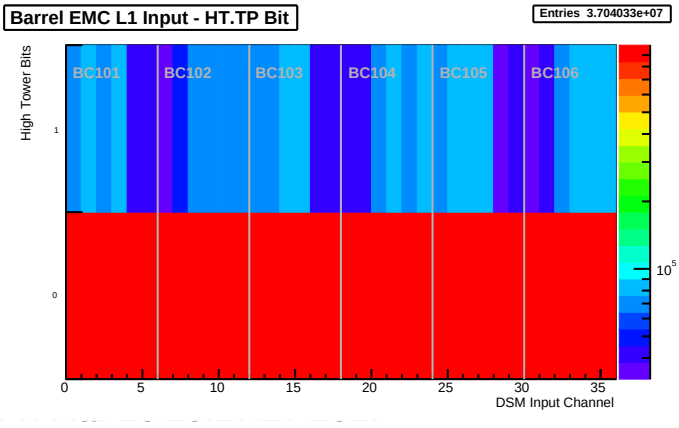

Barrel EMC L1 Input - Low Eta Sum
Entries 54822
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

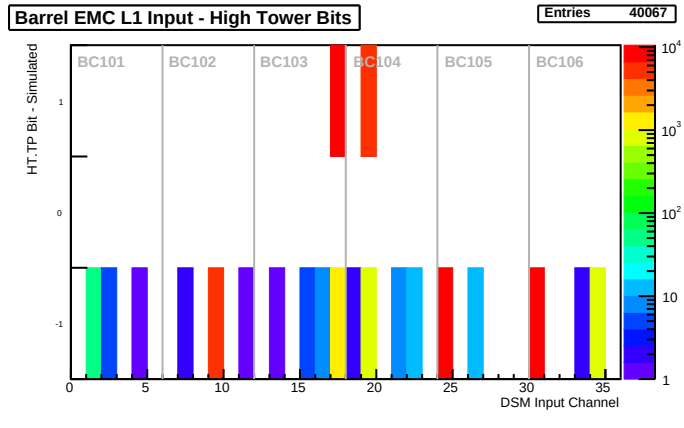

Barrel EMC L1 Input - High Eta Sum
Entries 3.704033e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

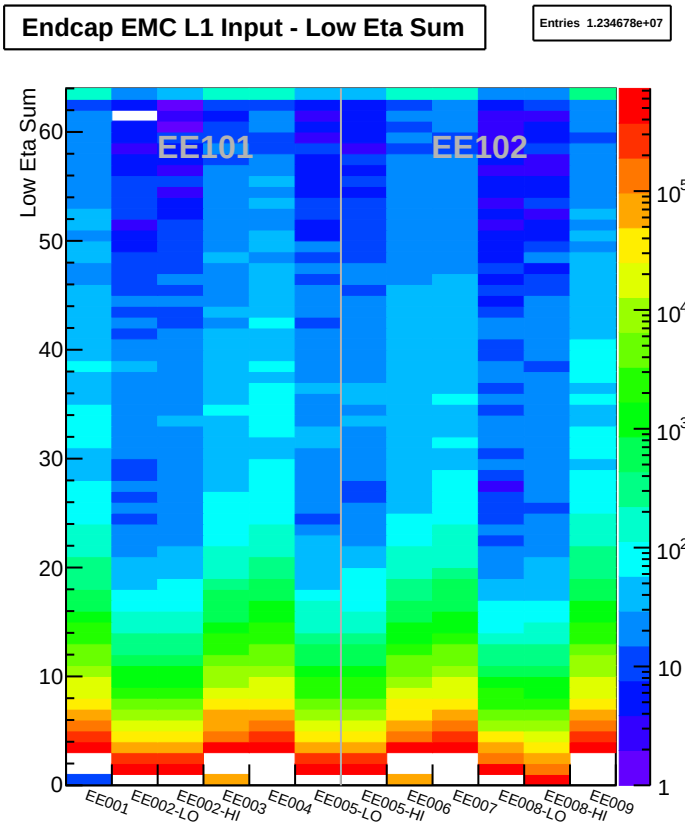

Barrel EMC L1 Input - High Eta Sum
Entries 50489
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

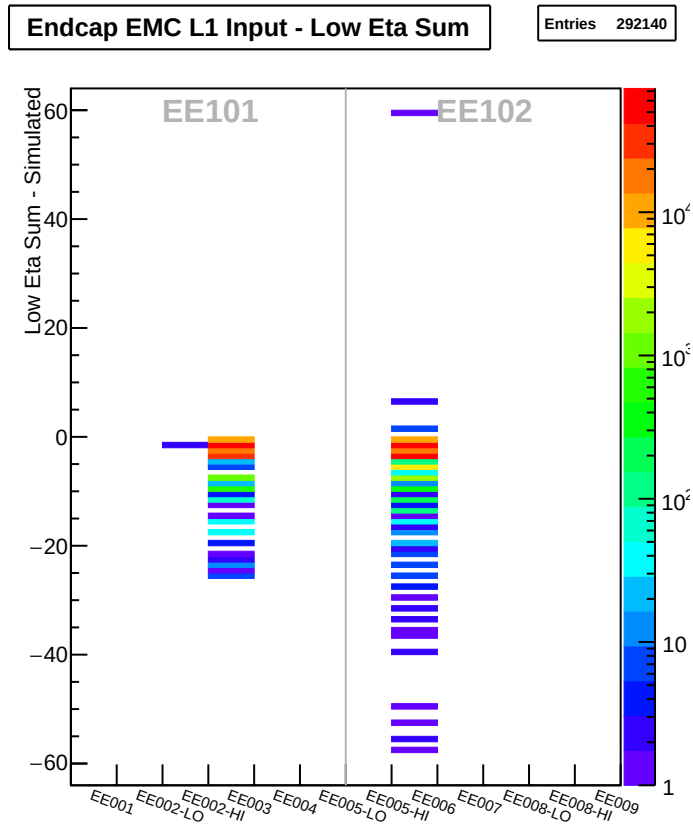

Barrel EMC L1 Input - High Tower Bits
Entries 3.704033e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

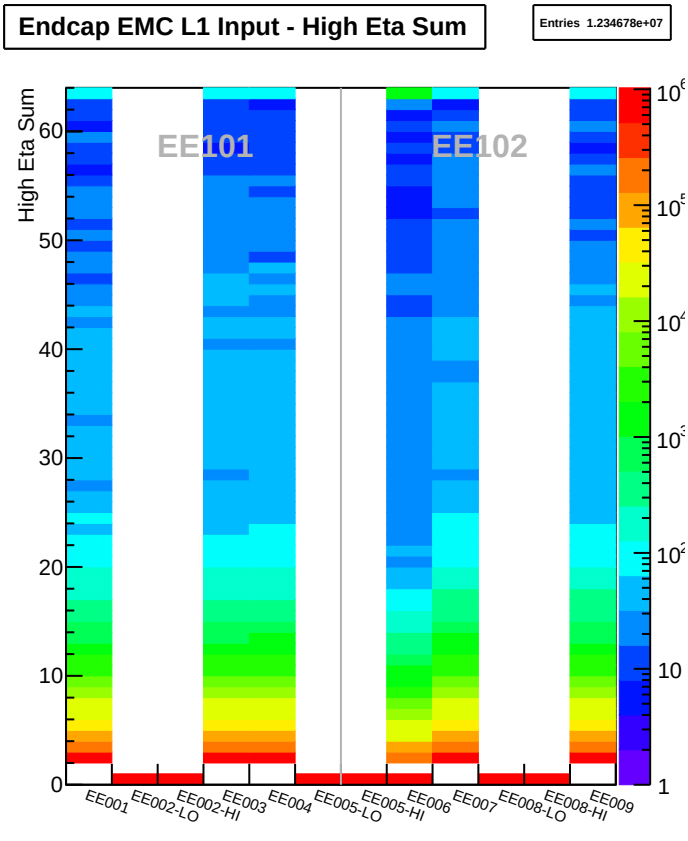

Barrel EMC L1 Input - High Tower Bits
Entries 40307
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

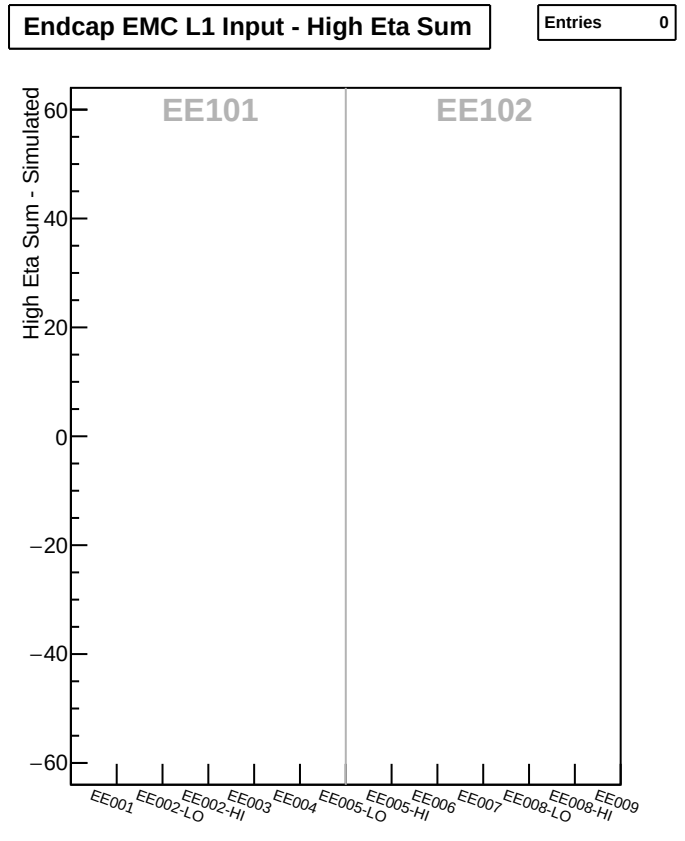

Barrel EMC L1 Input - HT.TP Bit
Entries 3.704033e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

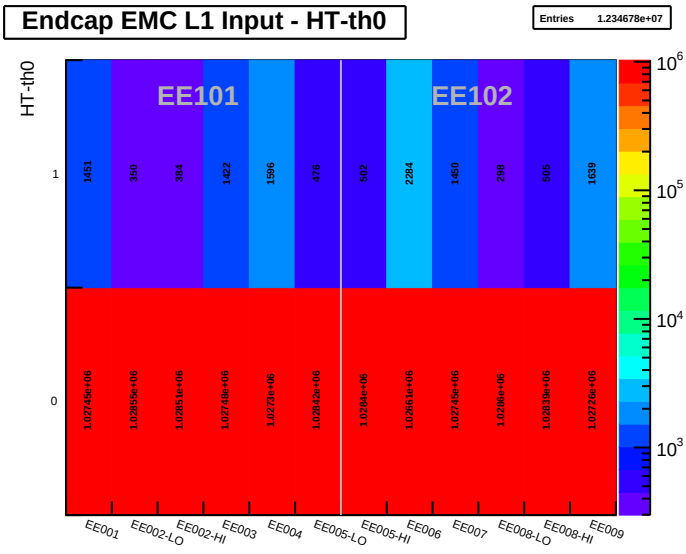

Barrel EMC L1 Input - High Tower Bits
Entries 40067
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

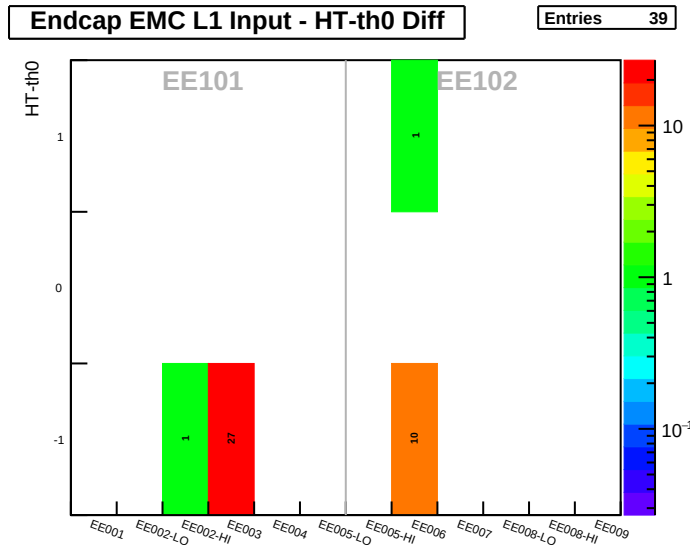

Endcap EMC L1 Input - Low Eta Sum
Entries 1.234678e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

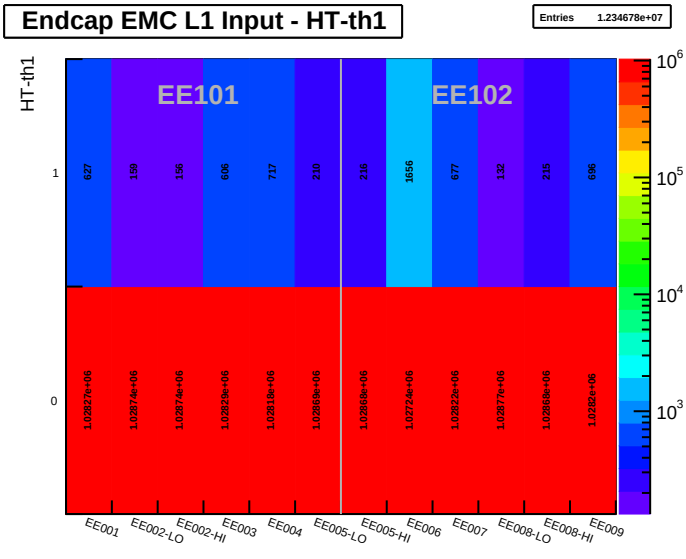

Endcap EMC L1 Input - Low Eta Sum
Entries 292140
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

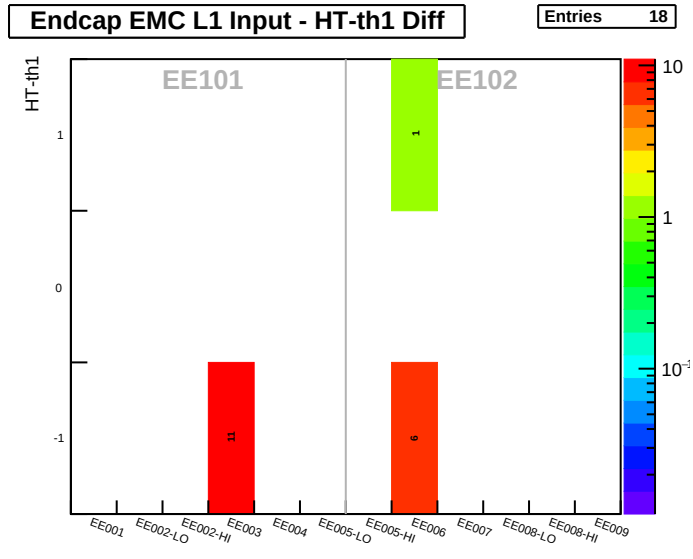

Endcap EMC L1 Input - High Eta Sum
Entries 1.234678e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

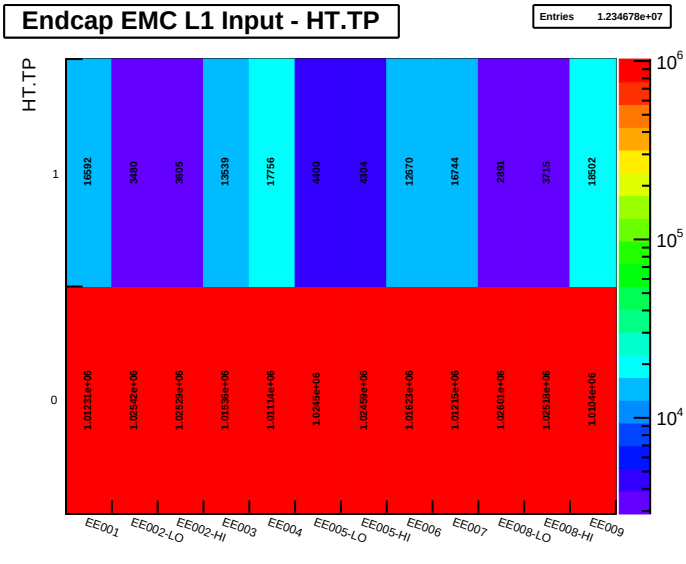

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

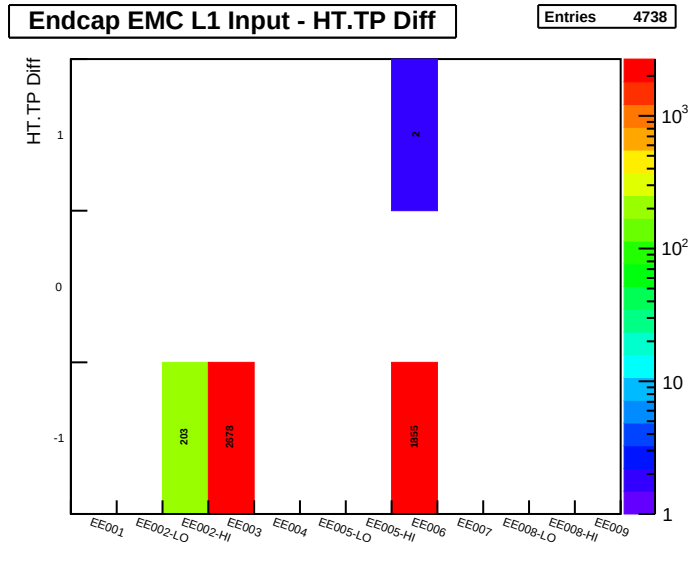

Endcap EMC L1 Input - HT-th0
Entries 1.234678e+07
HT-th0
EE101
EE102
1451 350 384 1422 1596 476 502 2284 1450 298 505 1639
1.02745e+06 1.02855e+06 1.02851e+06 1.02749e+06 1.0273e+06 1.02842e+06 1.0294e+06 1.02861e+06 1.02745e+06 1.0286e+06 1.02839e+06 1.02726e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

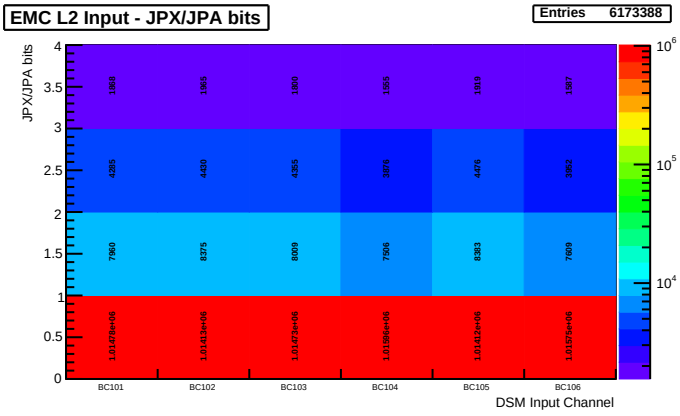

Endcap EMC L1 Input - HT-th0 Diff
Entries 39
HT-th0
EE101
EE102
1
1 27 10
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

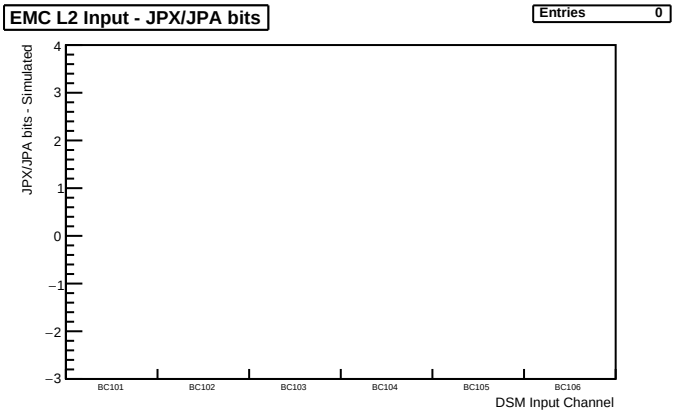

Endcap EMC L1 Input - HT-th1
Entries 1.234678e+07
HT-th1
EE101
EE102
627 159 156 606 717 210 216 1656 677 122 215 696
1.02827e+06 1.02874e+06 1.02874e+06 1.02829e+06 1.02818e+06 1.02869e+06 1.02868e+06 1.02724e+06 1.02822e+06 1.02877e+06 1.02868e+06 1.0282e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

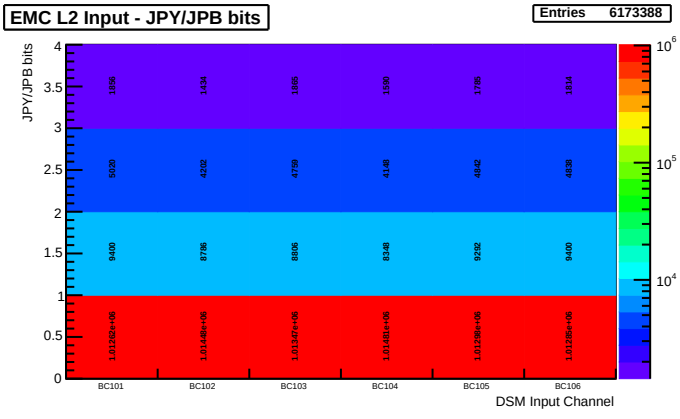

Endcap EMC L1 Input - HT-th1 Diff
Entries 18
HT-th1
EE101
EE102
1
11 6
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

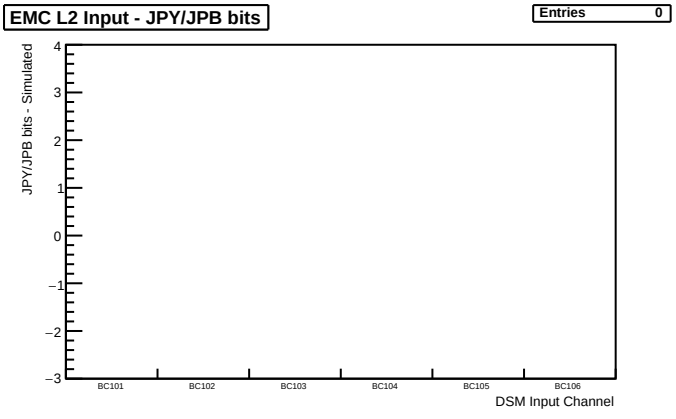

Endcap EMC L1 Input - HT.TP
Entries 1.234678e+07
HT.TP
16592 3480 3605 13539 17756 4400 4304 12670 16744 2891 3715 18502
1.01231e+06 1.02542e+06 1.02528e+06 1.01536e+06 1.01114e+06 1.02456e+06 1.02459e+06 1.01622e+06 1.01215e+06 1.02601e+06 1.02518e+06 1.0104e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

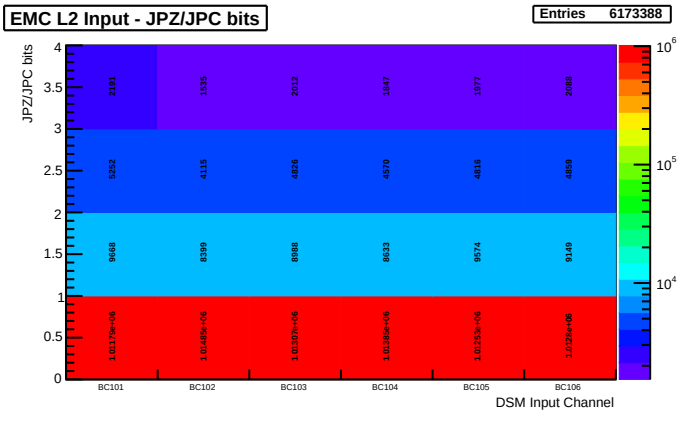

Endcap EMC L1 Input - HT.TP Diff
Entries 4738
HT.TP Diff
2
203 2578 1555
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

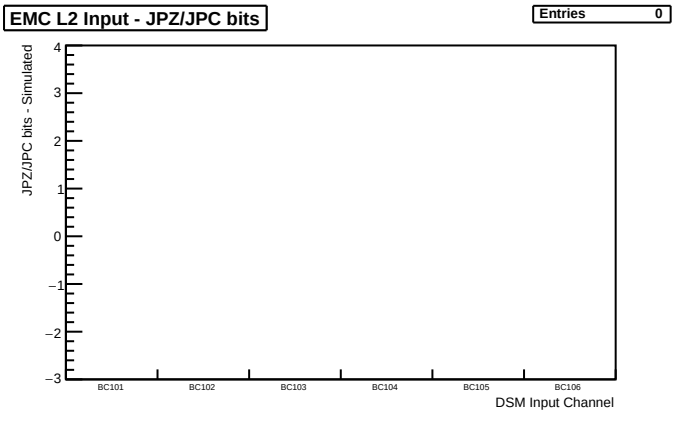

EMC L2 Input - JPX/JPA bits
Entries 6173388
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

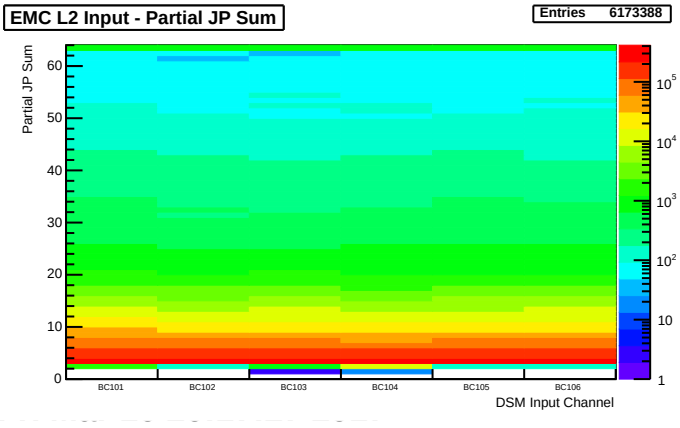

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

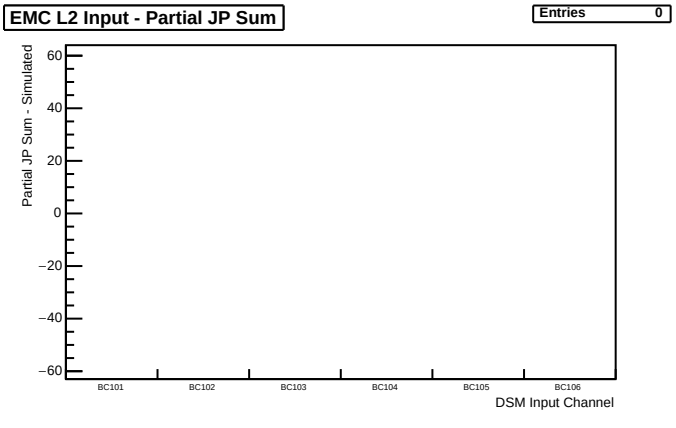

EMC L2 Input - JPY/JPB bits
Entries 6173388
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

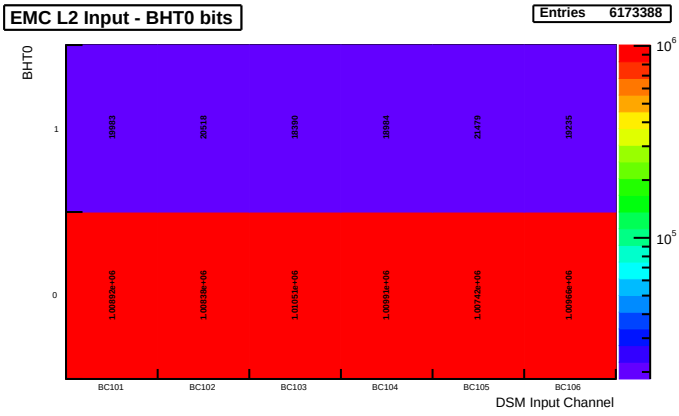

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

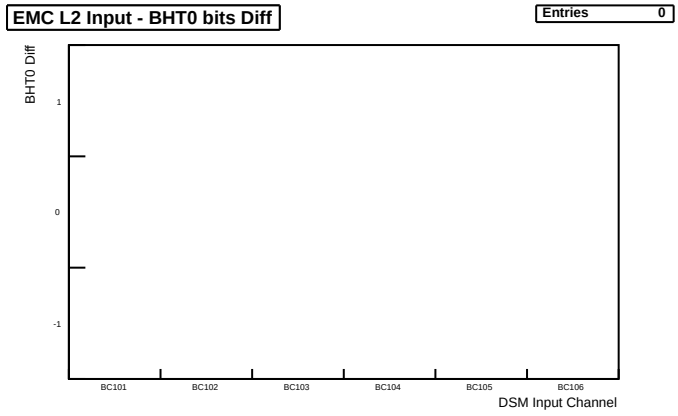

EMC L2 Input - JPZ/JPC bits
Entries 6173388
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

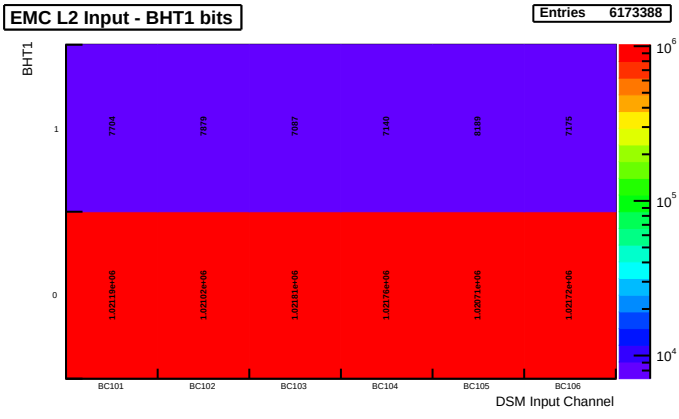

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

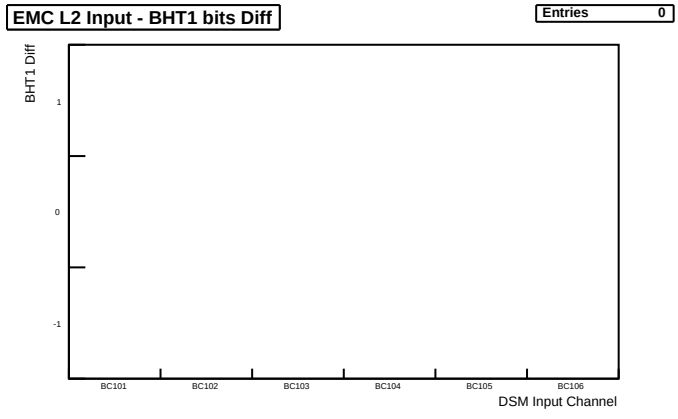

EMC L2 Input - Partial JP Sum
Entries 6173388
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

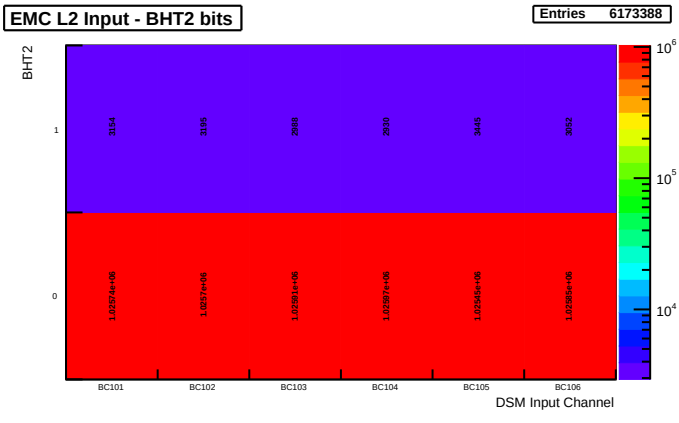

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

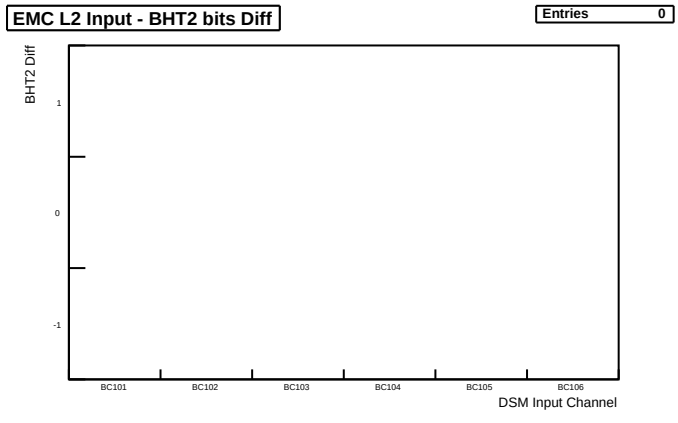

EMC L2 Input - BHT0 bits
Entries 6173388
BHT0
1
0
19983
20518
18390
18984
21479
19235
1.00892e+06
1.00938e+06
1.00951e+06
1.00991e+06
1.00742e+06
1.00969e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

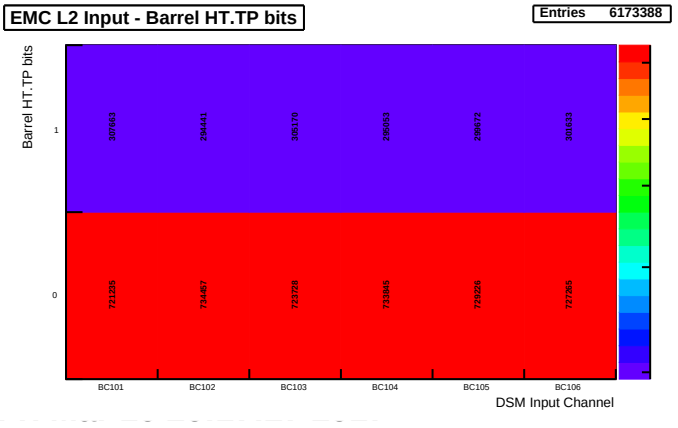

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

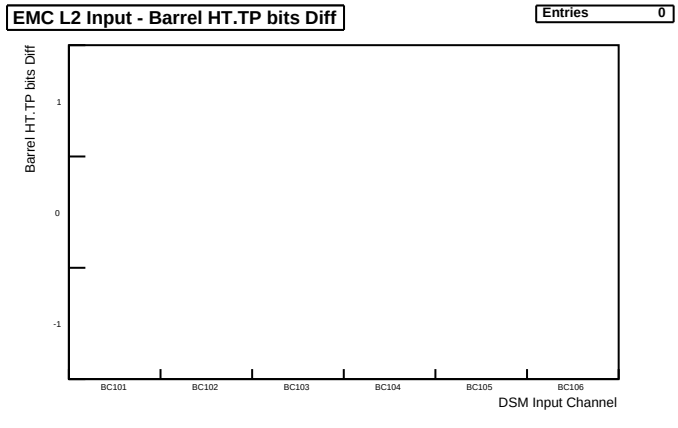

EMC L2 Input - BHT1 bits
Entries 6173388
BHT1
1
0
7104
7979
7087
7140
8189
7176
1.02119e+06
1.02102e+06
1.02181e+06
1.02176e+06
1.02071e+06
1.02172e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

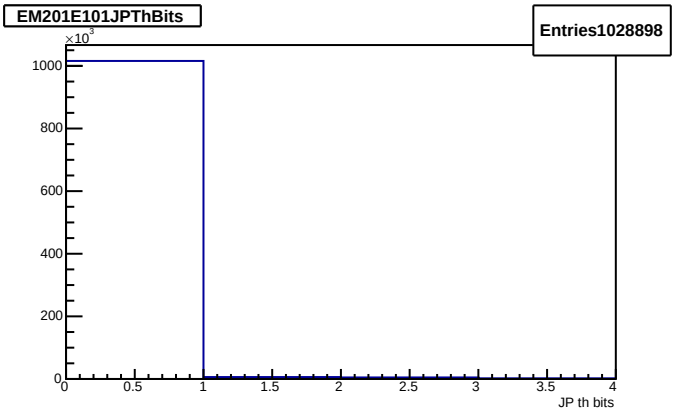

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

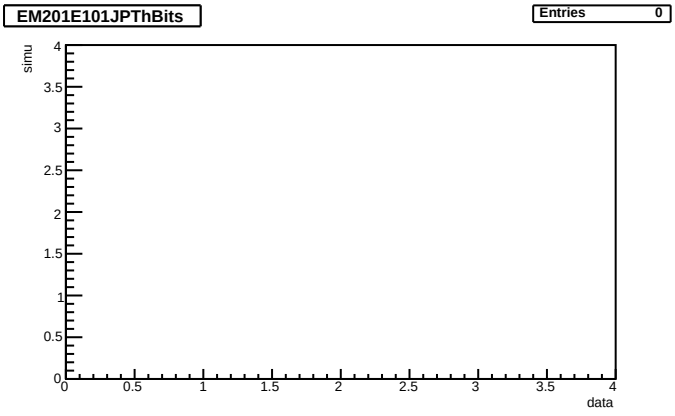

EMC L2 Input - BHT2 bits
Entries 6173388
BHT2
1
0
3154
3195
2988
2930
3445
3652
1.02574e+06
1.02557e+06
1.02591e+06
1.02597e+06
1.02545e+06
1.02585e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5
10^4

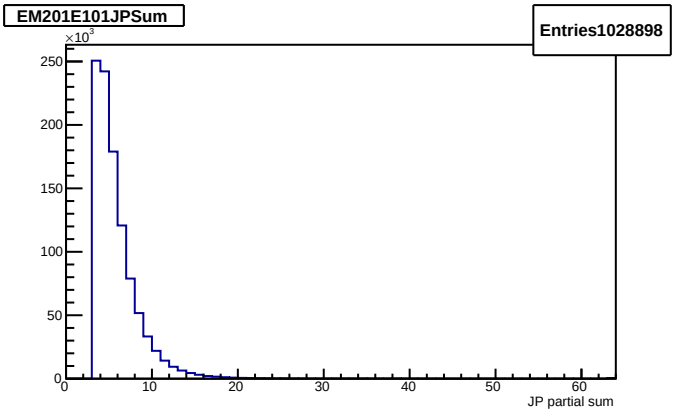

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

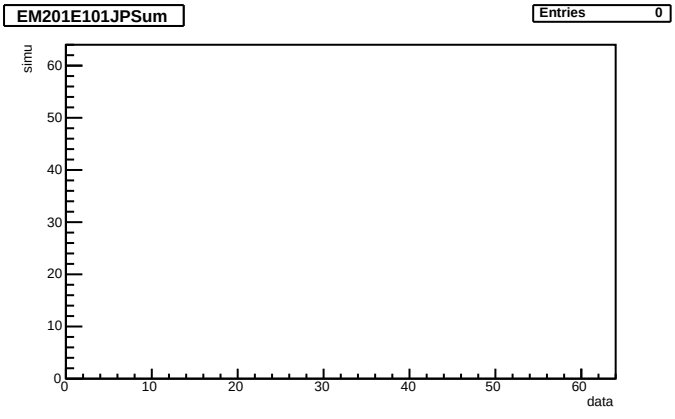

EMC L2 Input - Barrel HT.TP bits
Entries 6173388
Barrel HT.TP bits
1
0
307653
294441
305170
295053
298672
301533
721235
734467
723718
733945
729328
727385
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

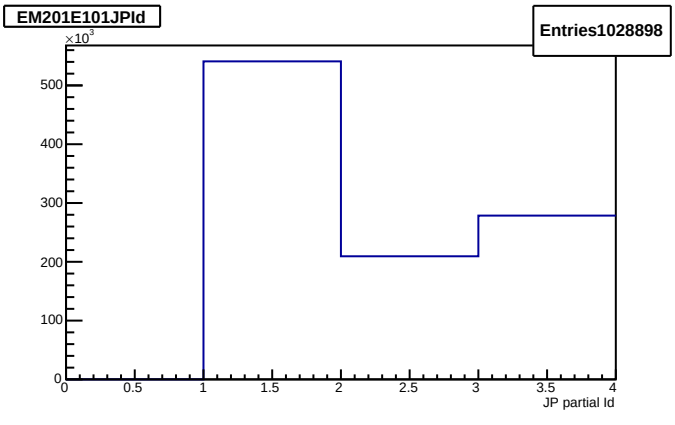

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

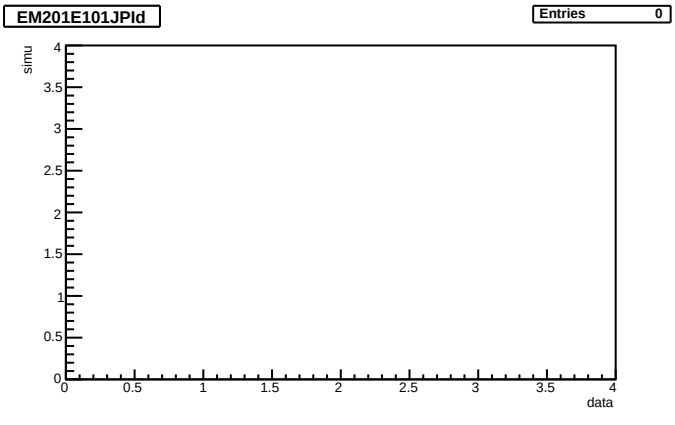

EM201E101JPThBits
Entries1028898
×10^3
JP th bits

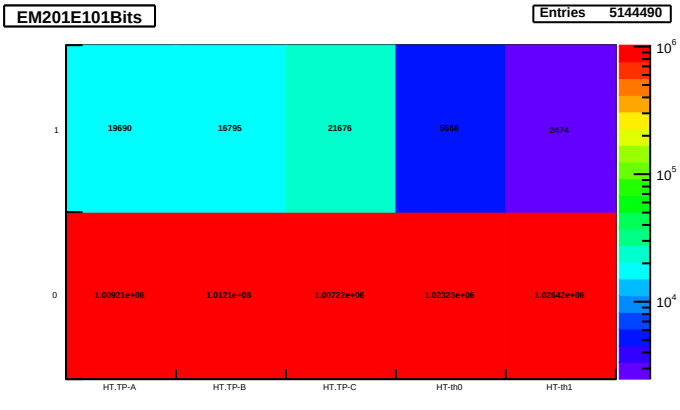

EM201E101JPThBits
Entries 0
simu
data

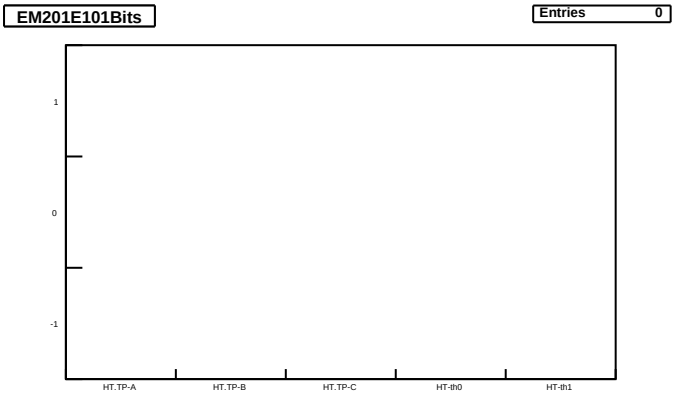

EM201E101JPSum
Entries1028898
×10^3
JP partial sum

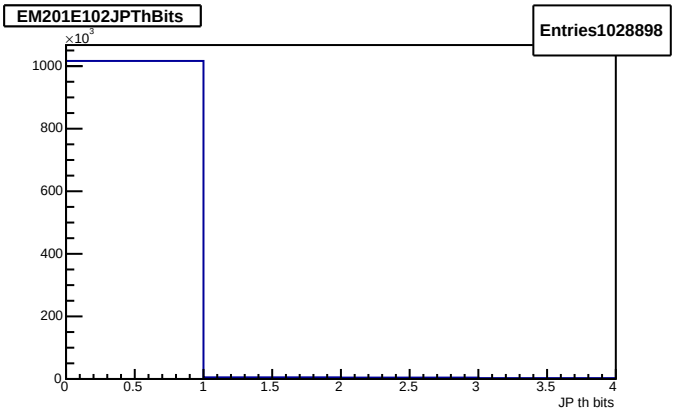

EM201E101JPSum
Entries 0
simu
data

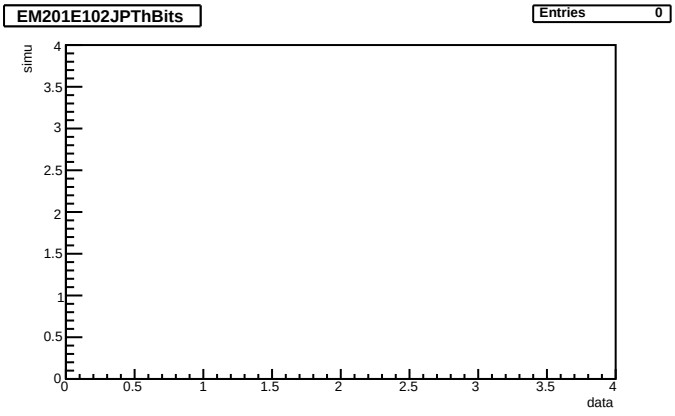

EM201E101JPId
Entries1028898
×10^3
JP partial Id

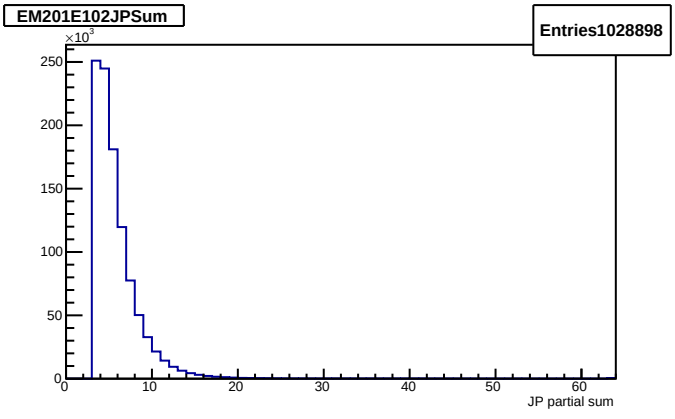

EM201E101JPId
Entries 0
simu
data

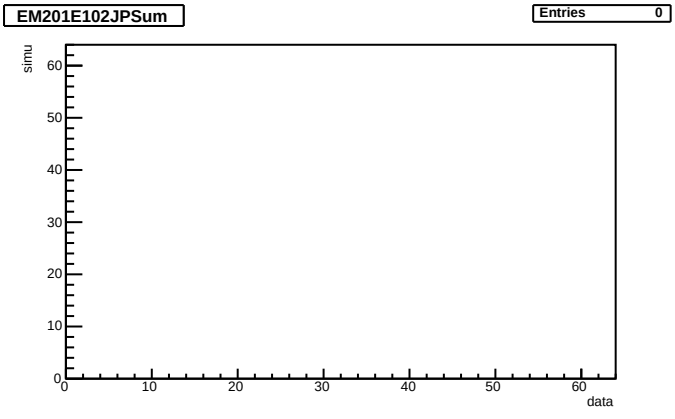

EM201E101Bits
Entries 5144490
19690
16795
21676
5668
2474
1.00921e+06
1.0121e+06
1.00722e+06
1.02323e+06
1.02642e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

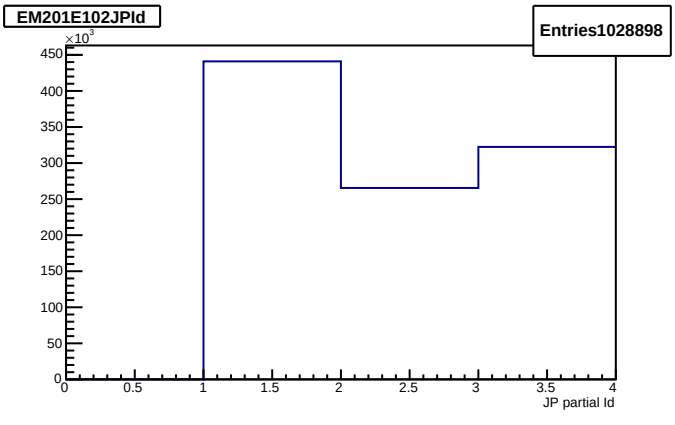

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

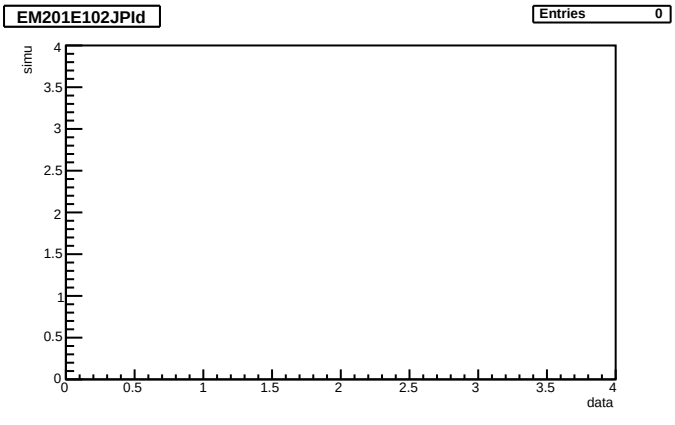

EM201E102JPThBits
Entries1028898
×10^3
JP th bits

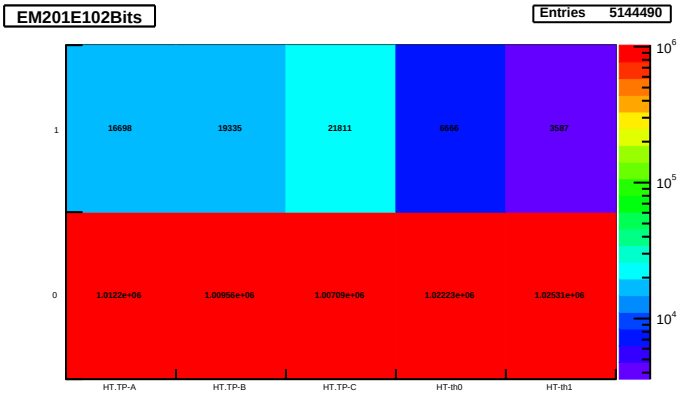

EM201E102JPThBits
Entries 0
simu
data

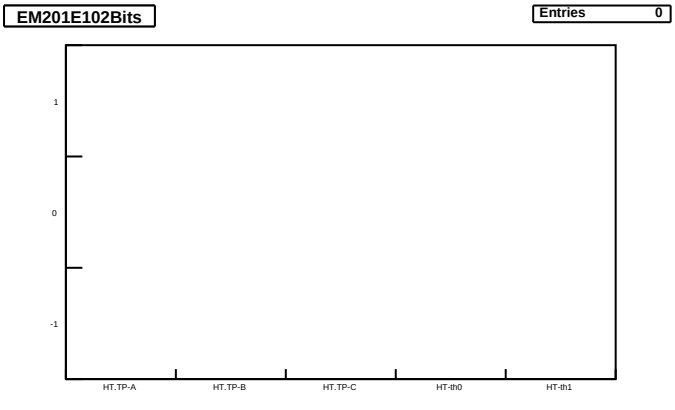

EM201E102JPSum
Entries1028898
×10^3
JP partial sum

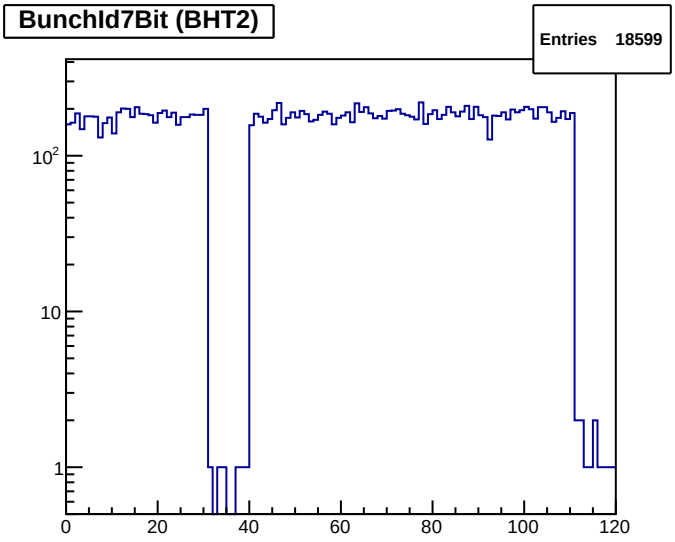

EM201E102JPSum
Entries 0
simu
data

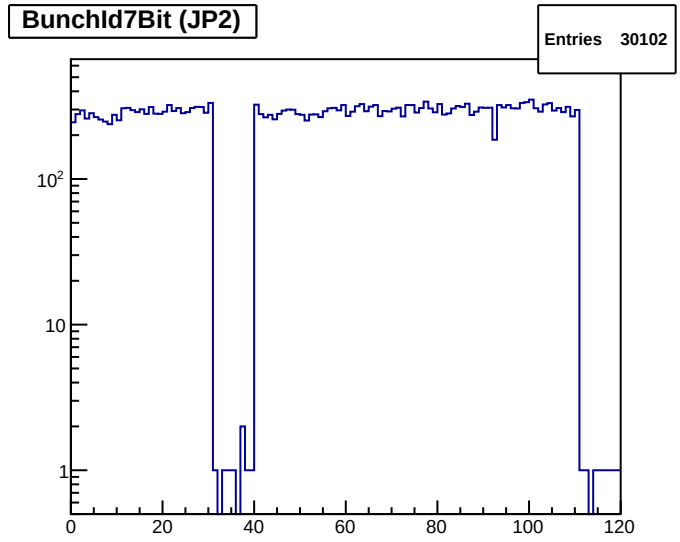

EM201E102JPId
Entries1028898
×10^3
JP partial Id

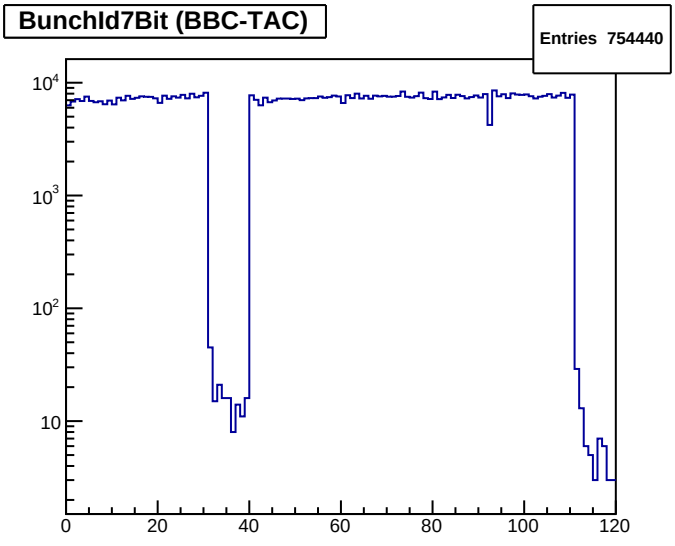

EM201E102JPId
Entries 0
simu
data

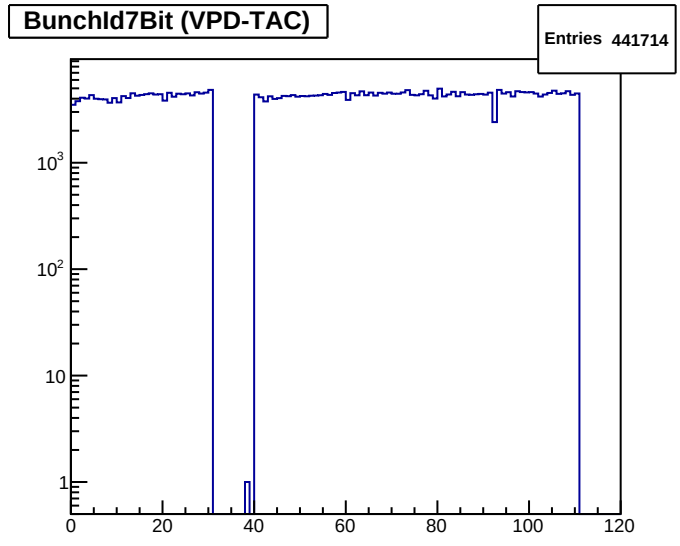

EM201E102Bits
Entries 5144490
16698
19335
21811
6668
3587
1.0122e+06
1.00956e+06
1.00709e+06
1.02223e+06
1.02531e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

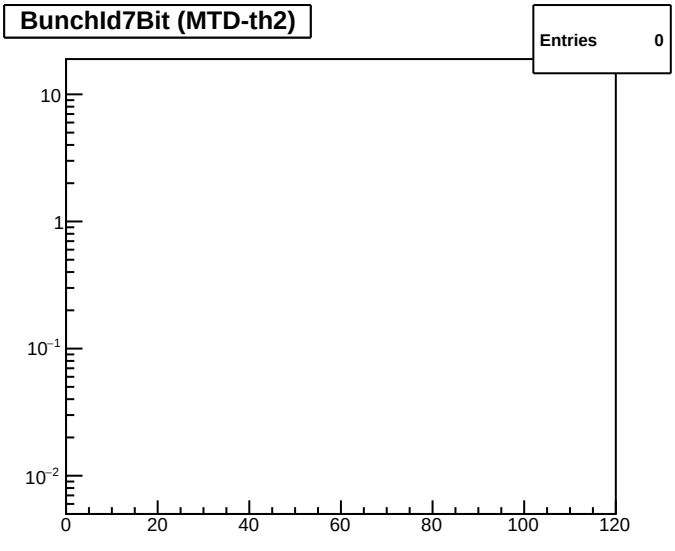

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

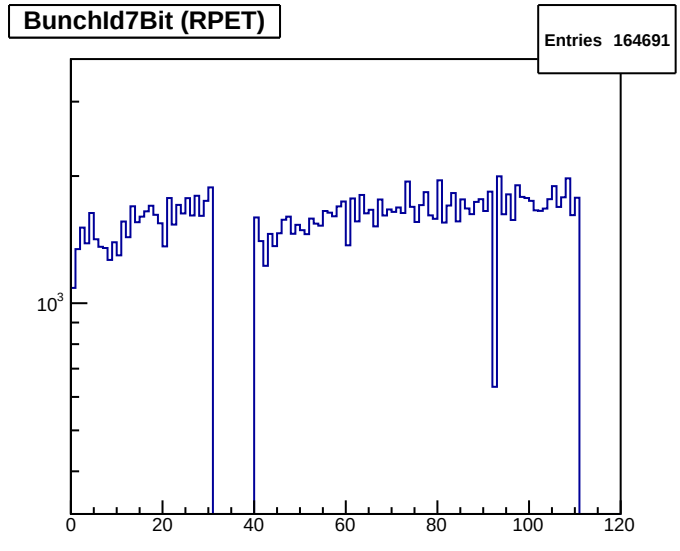

BunchId7Bit (BHT2)
Entries 18599

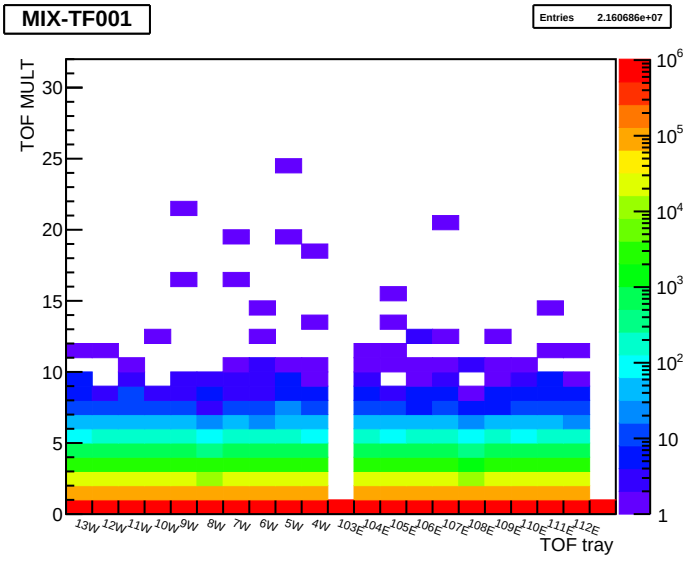

BunchId7Bit (JP2)
Entries 30102

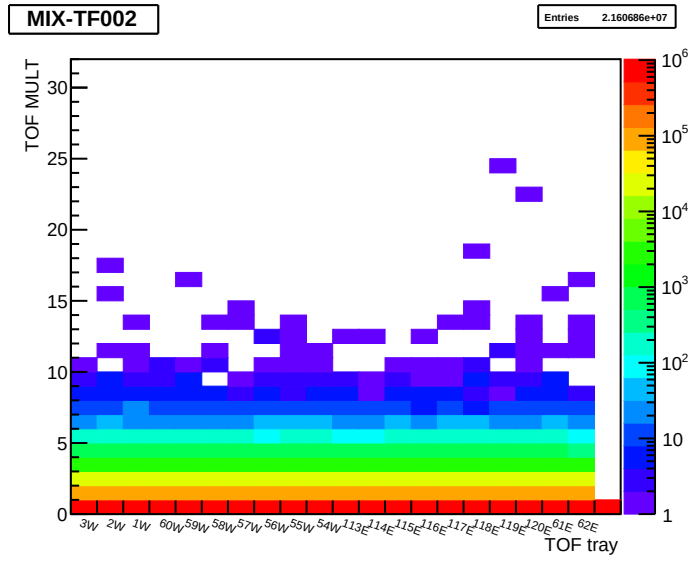

BunchId7Bit (BBC-TAC)
Entries 754440

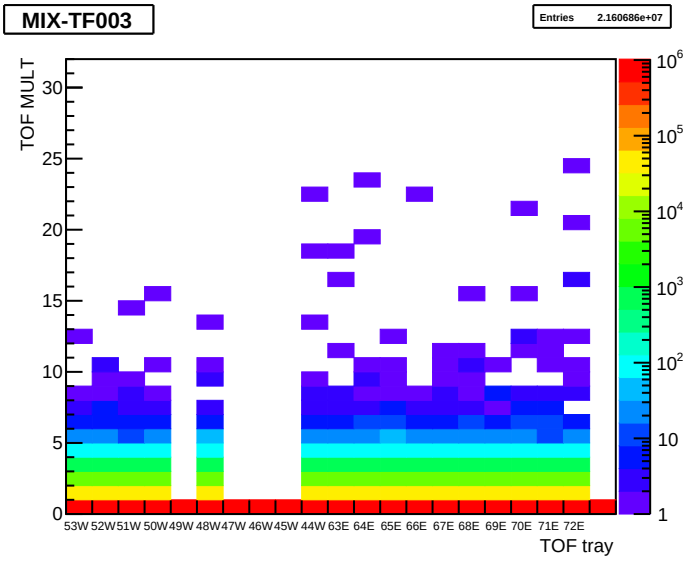

BunchId7Bit (VPD-TAC)
Entries 441714

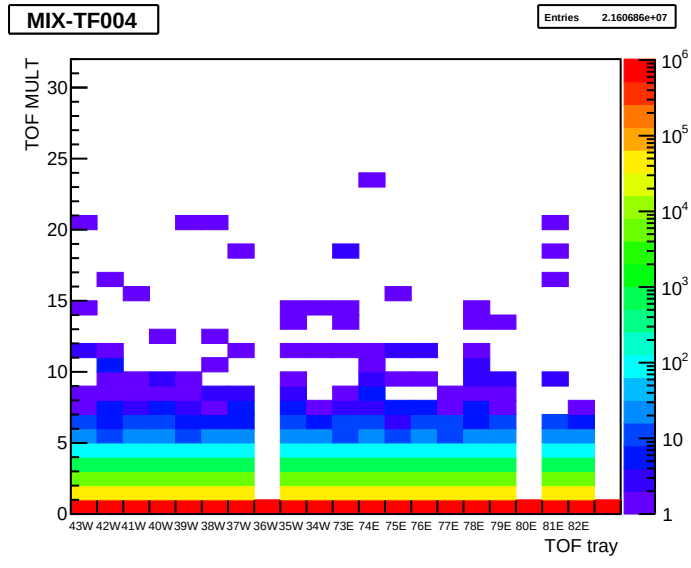

BunchId7Bit (MTD-th2)
Entries 0

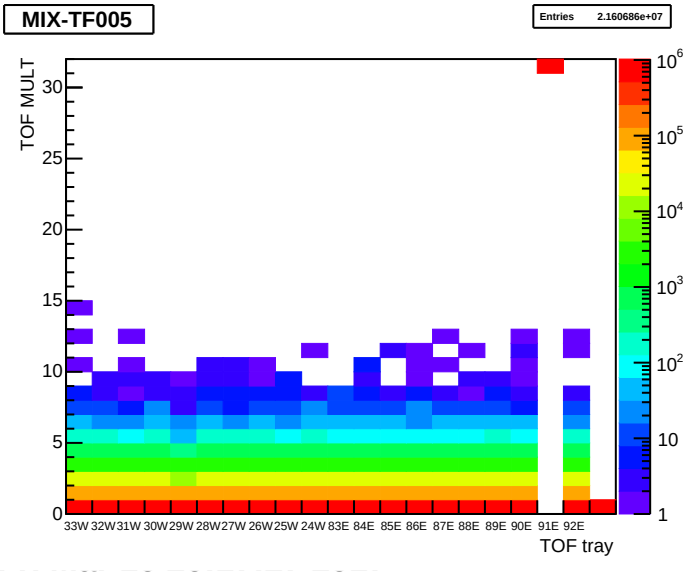

BunchId7Bit (RPET)
Entries 164691

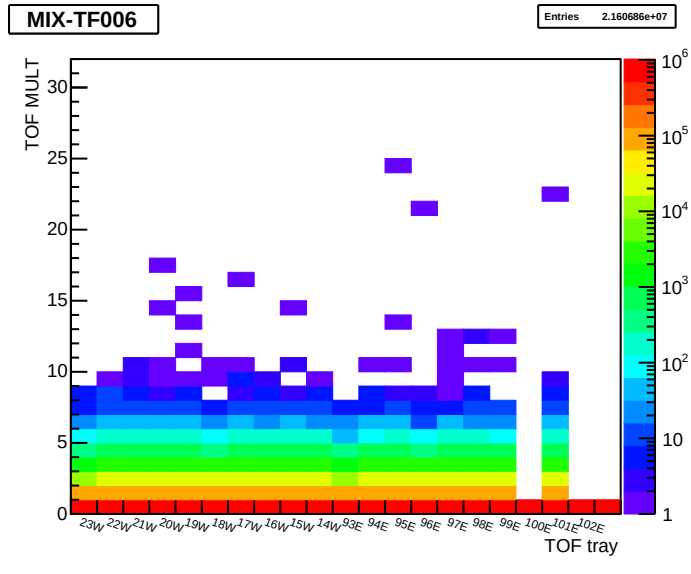

MIX-TF001
Entries 2.160686e+07
TOF MULT
TOF tray

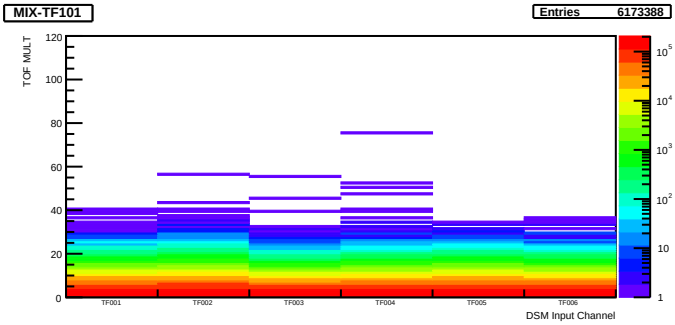

MIX-TF002
Entries 2.160686e+07
TOF MULT
TOF tray

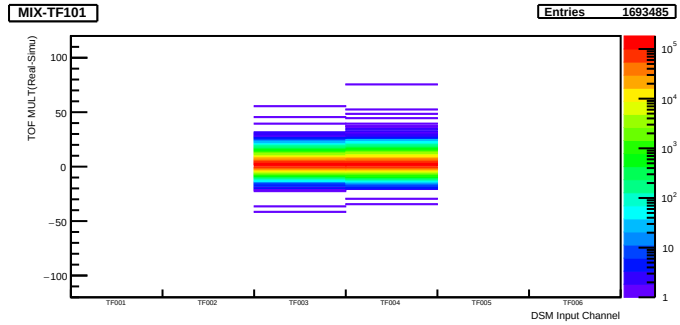

MIX-TF003
Entries 2.160686e+07
TOF MULT
TOF tray

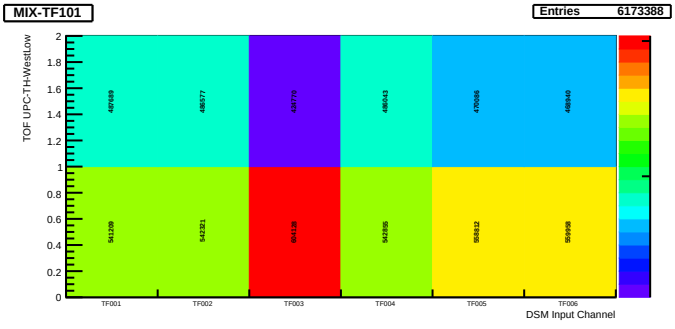

MIX-TF004
Entries 2.160686e+07
TOF MULT
TOF tray

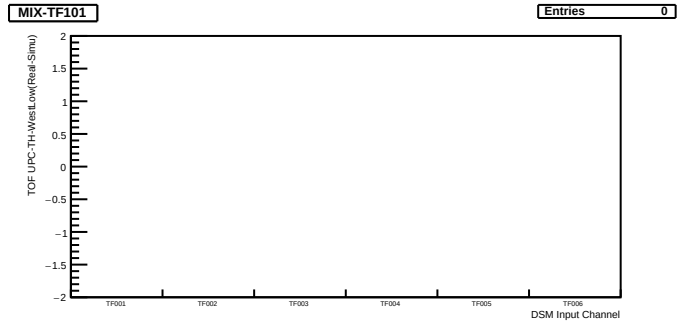

MIX-TF005
Entries 2.160686e+07
TOF MULT
TOF tray

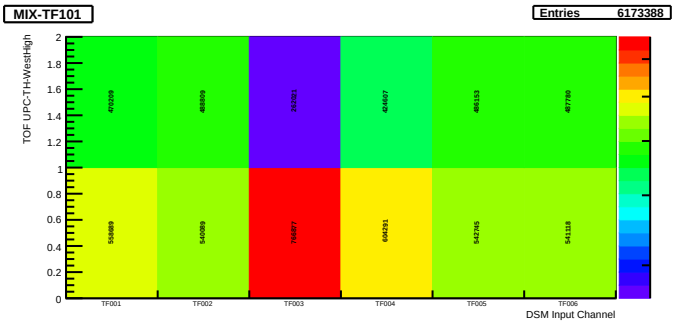

MIX-TF006
Entries 2.160686e+07
TOF MULT
TOF tray

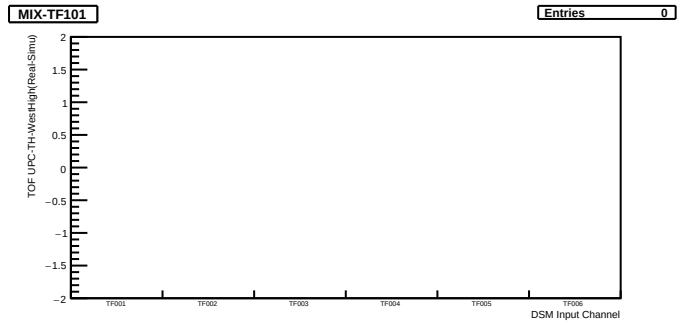

MIX-TF101
Entries 6173388
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

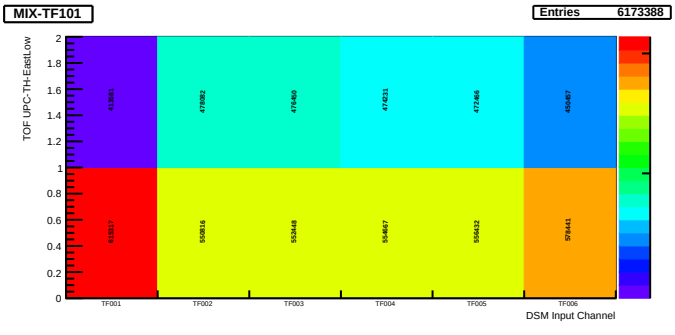

MIX-TF101
Entries 1693485
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

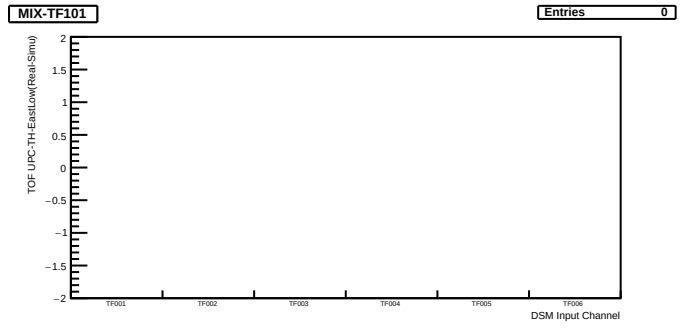

MIX-TF101
Entries 6173388
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

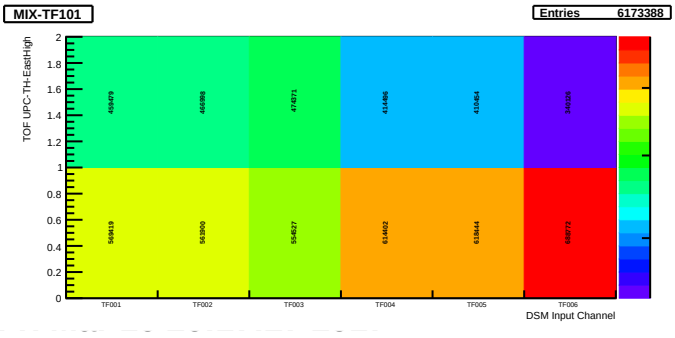

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

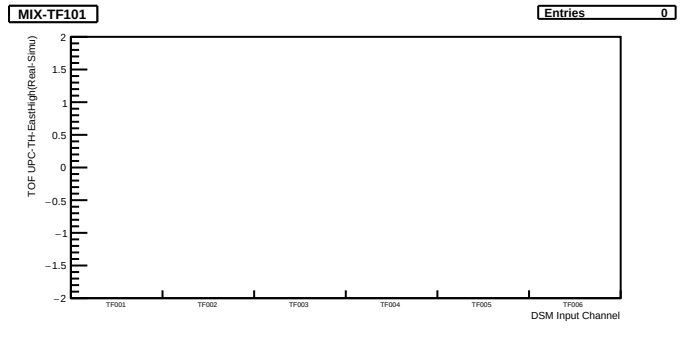

MIX-TF101
Entries 6173388
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

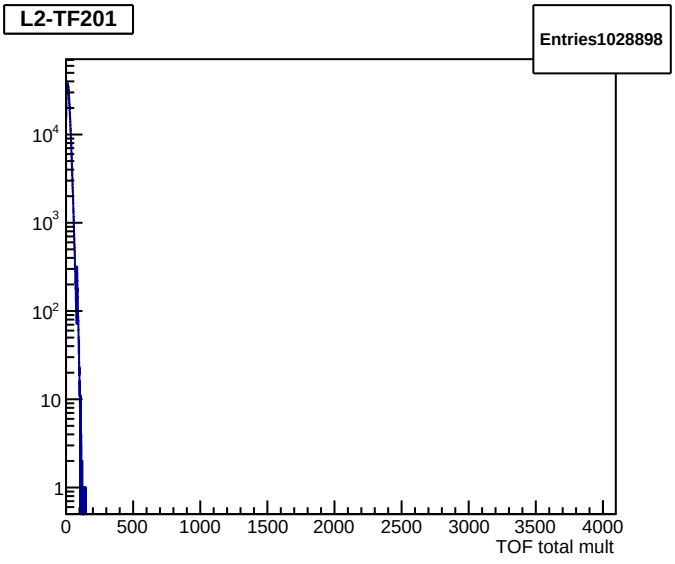

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

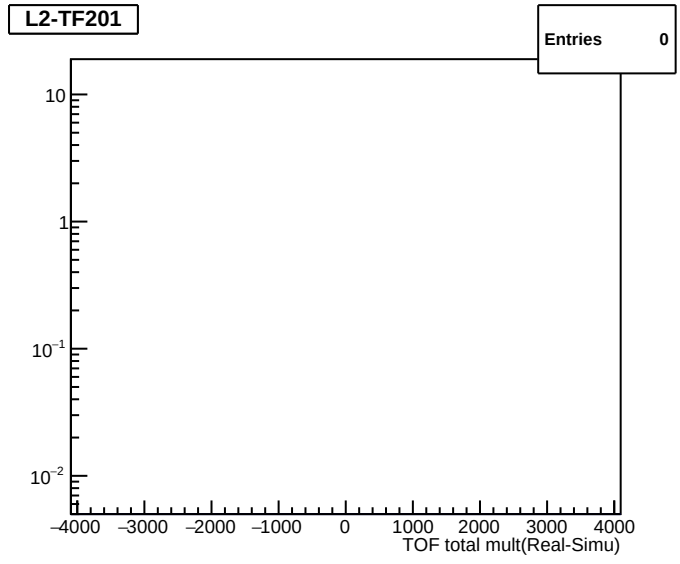

MIX-TF101
Entries 6173388
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

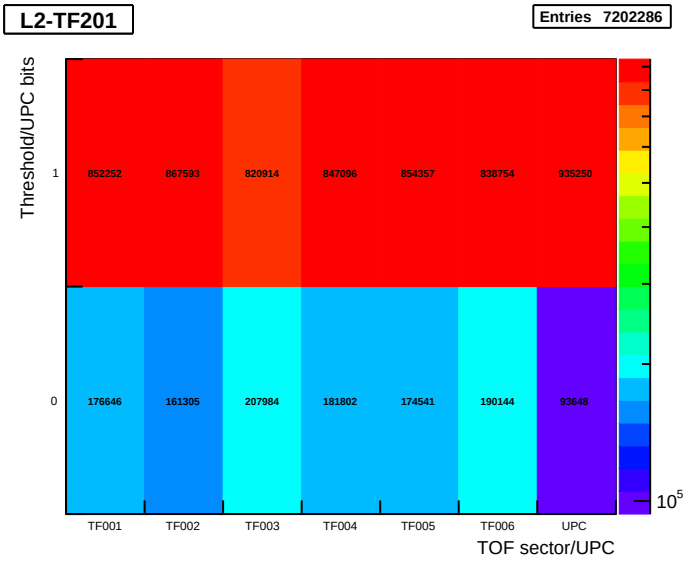

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

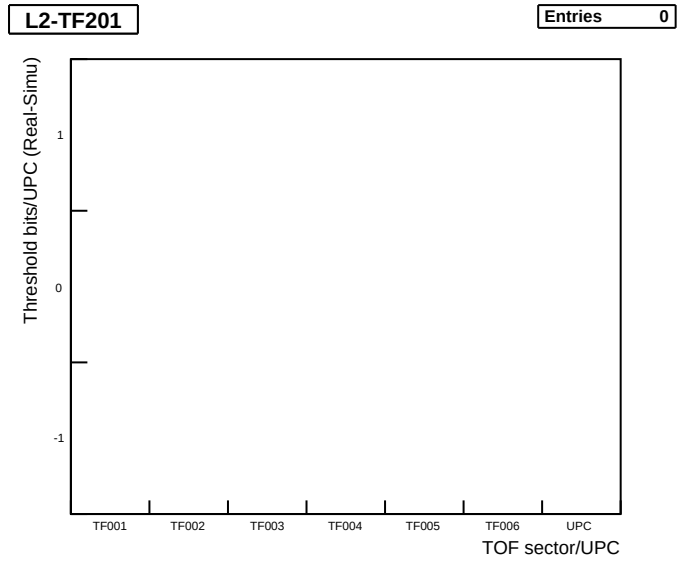

MIX-TF101
Entries 6173388
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

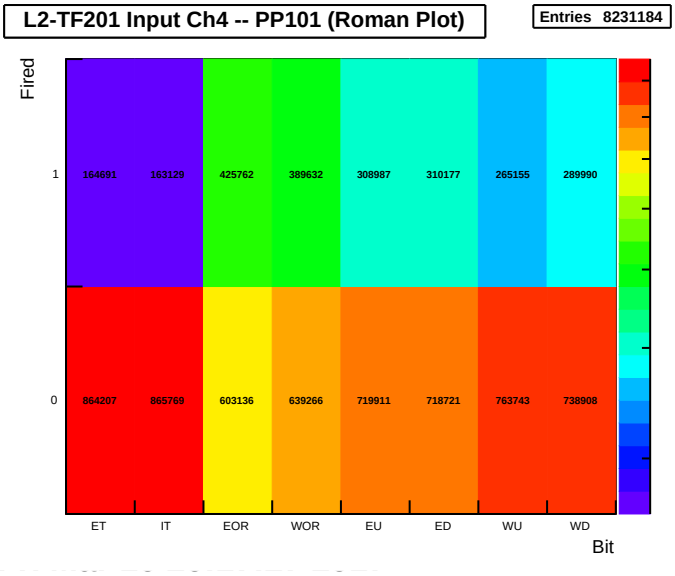

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

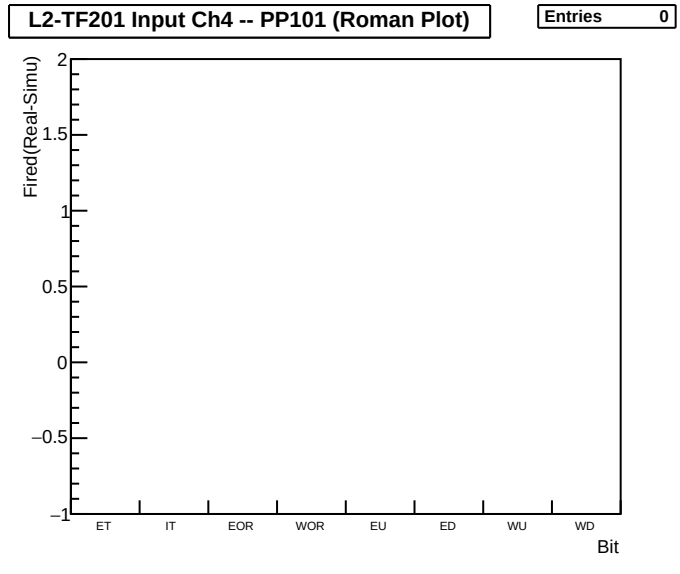

L2-TF201
Entries1028898
TOF total mult

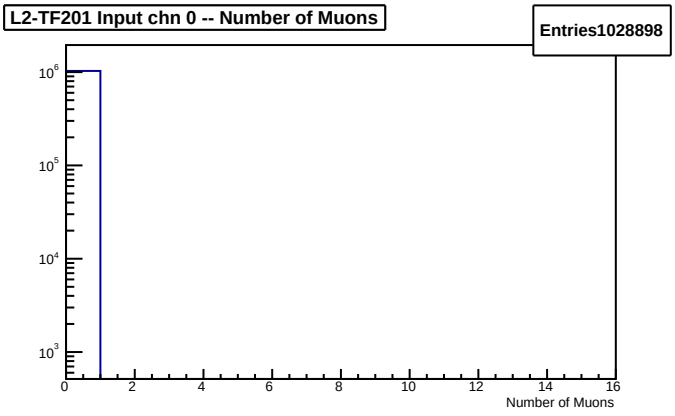

L2-TF201
Entries 0
TOF total mult(Real-Simu)

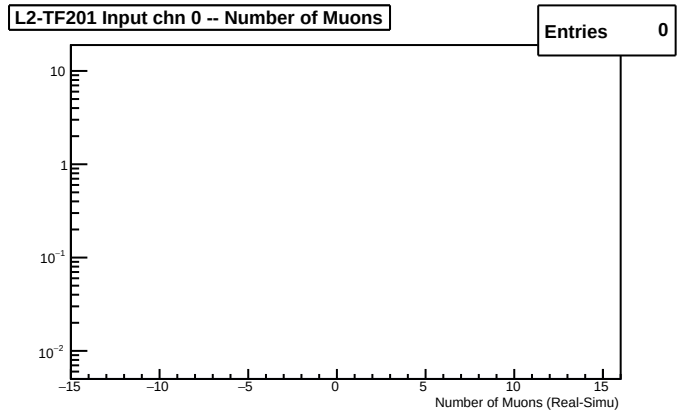

L2-TF201
Entries 7202286
Threshold/UPC bits
852252
867593
820914
847096
854357
838754
935250
176646
161305
207984
181802
174541
190144
93648
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

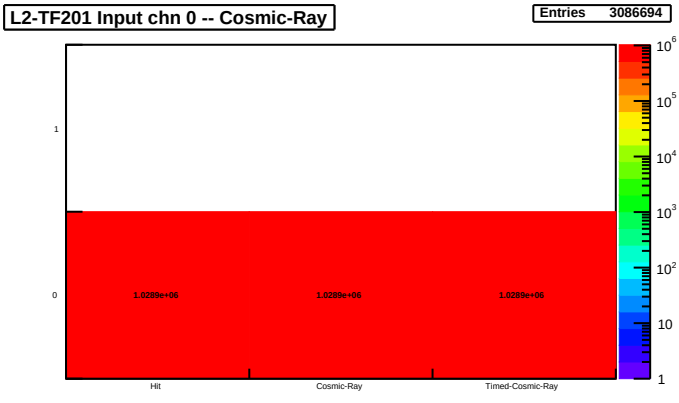

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

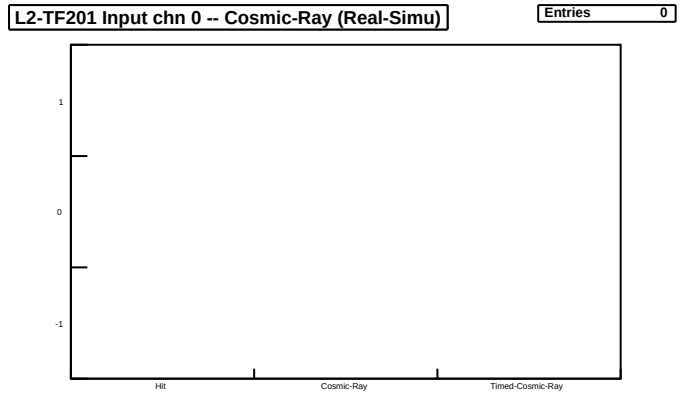

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 8231184
Fired
164691
163129
425762
389632
308987
310177
265155
289990
864207
865769
603136
639266
719911
718721
763743
738908
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

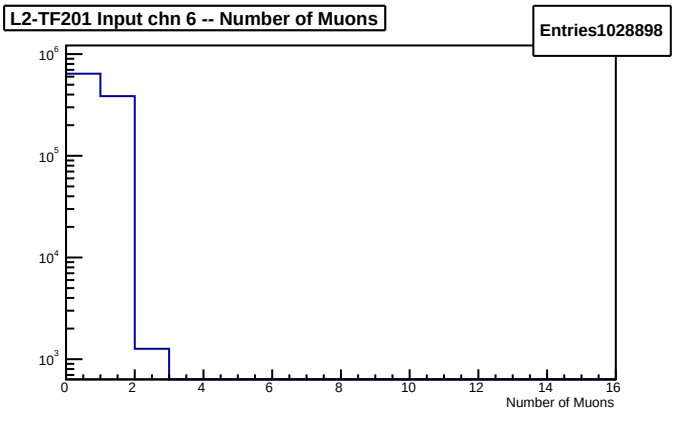

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

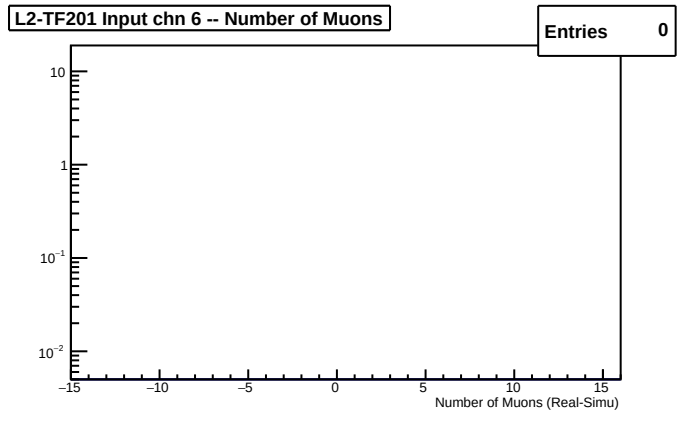

L2-TF201 Input chn 0 -- Number of Muons
Entries1028898
Number of Muons

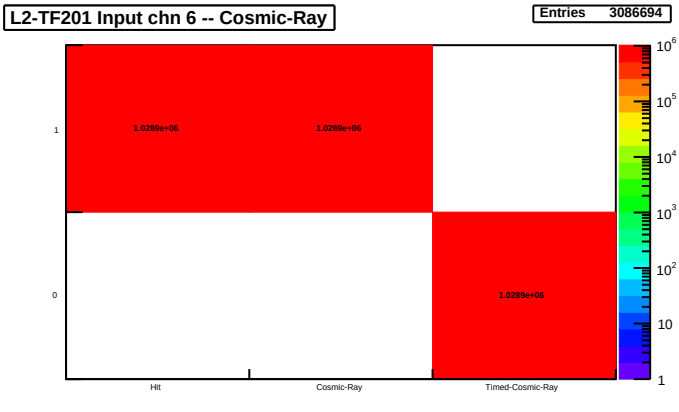

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

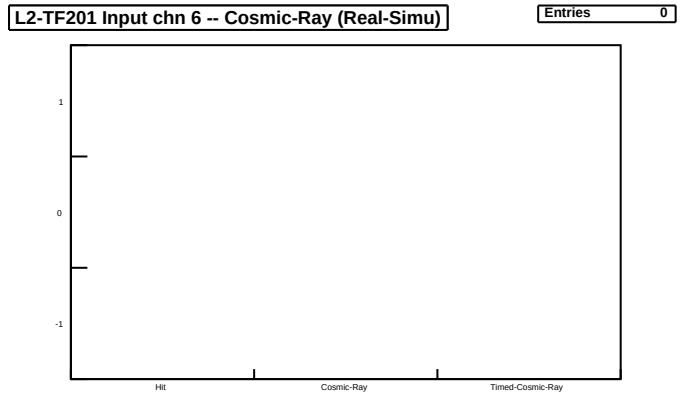

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3086694
1.0289e+06
1.0289e+06
1.0289e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

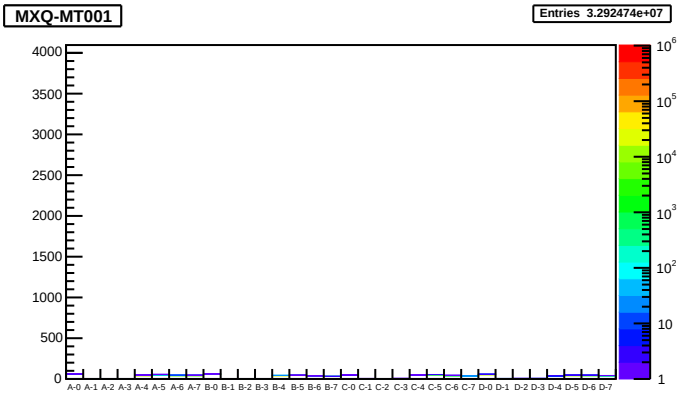

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

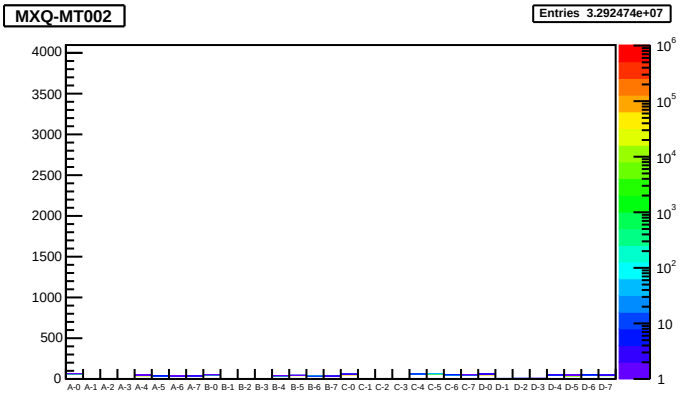

L2-TF201 Input chn 6 -- Number of Muons
Entries1028898
Number of Muons

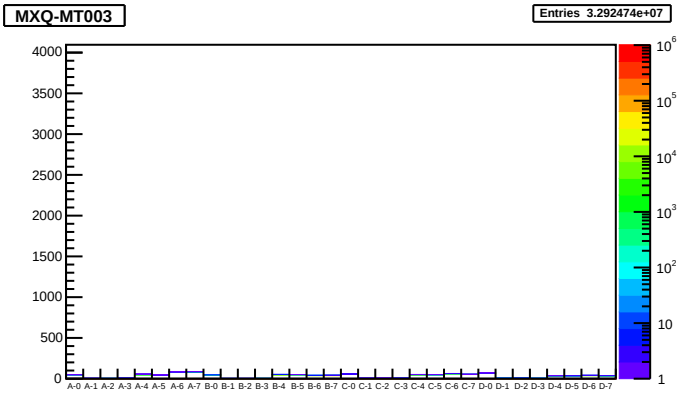

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

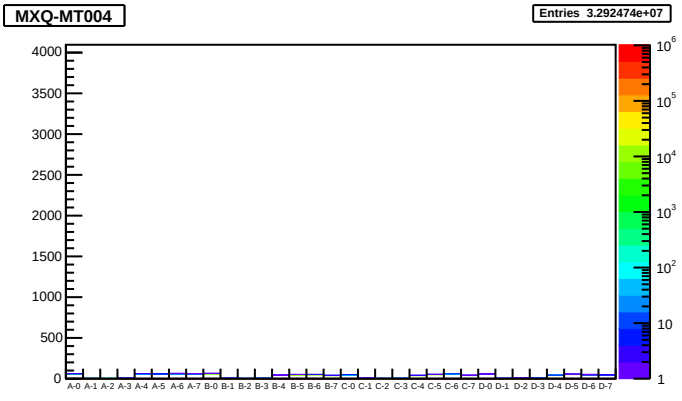

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3086694
1.0289e+06
1.0289e+06
1.0289e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

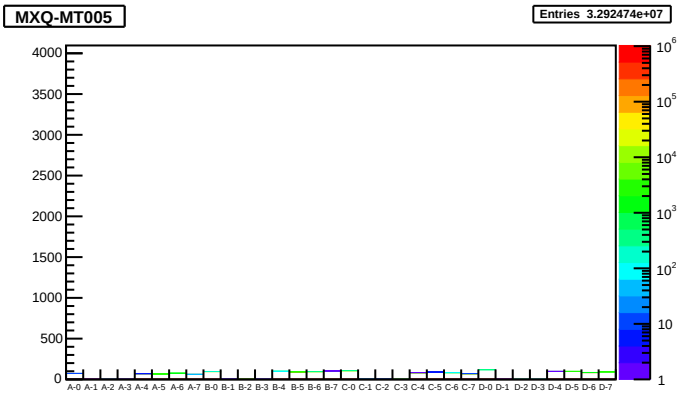

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

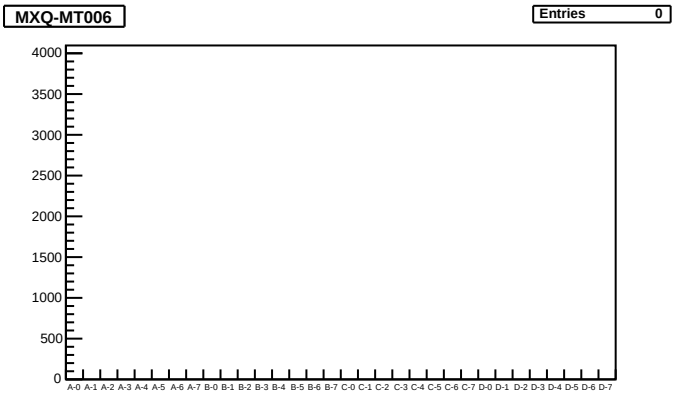

MXQ-MT001
Entries 3.292474e+07

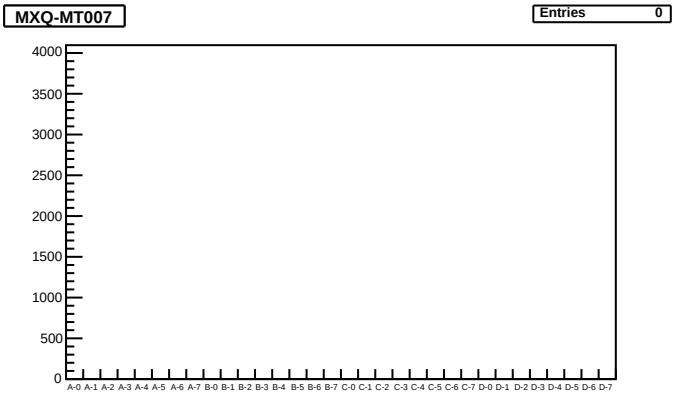

MXQ-MT002
Entries 3.292474e+07

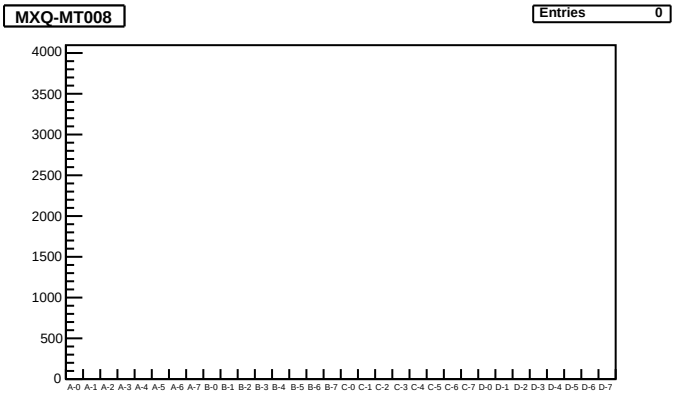

MXQ-MT003
Entries 3.292474e+07

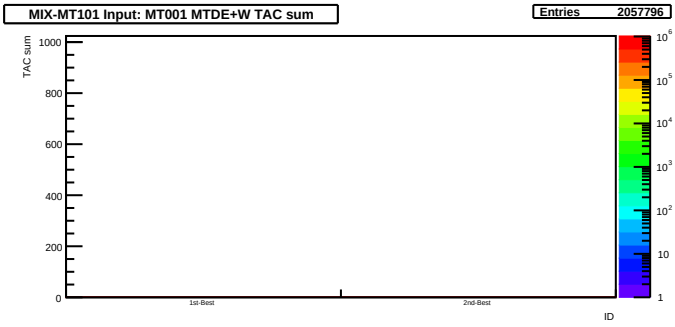

MXQ-MT004
Entries 3.292474e+07

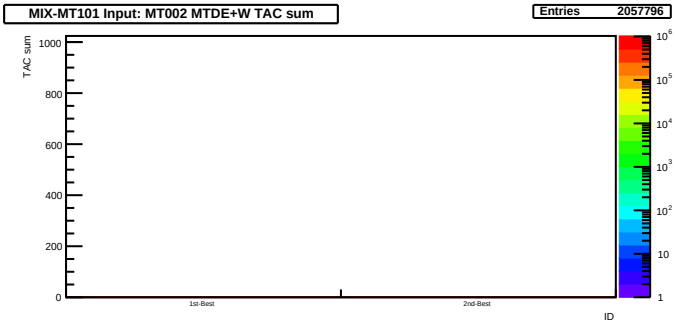

MXQ-MT005
Entries 3.292474e+07

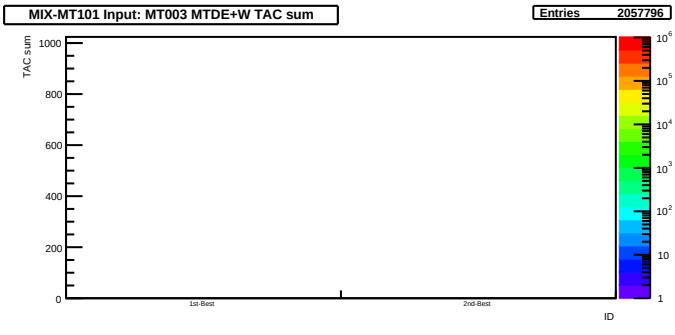

MXQ-MT006
Entries 0

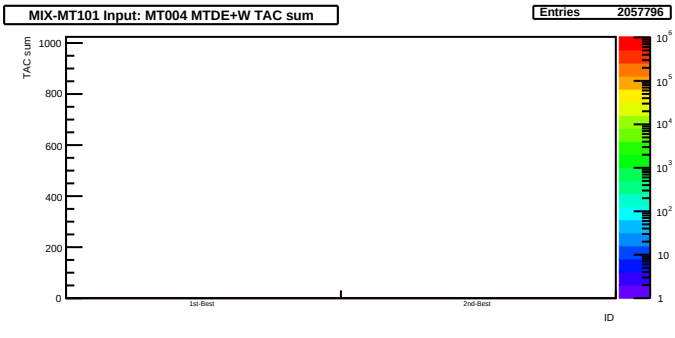

MXQ-MT007
Entries 0

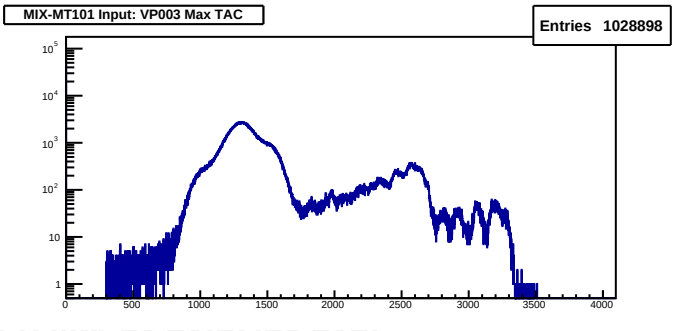

MXQ-MT008
Entries 0

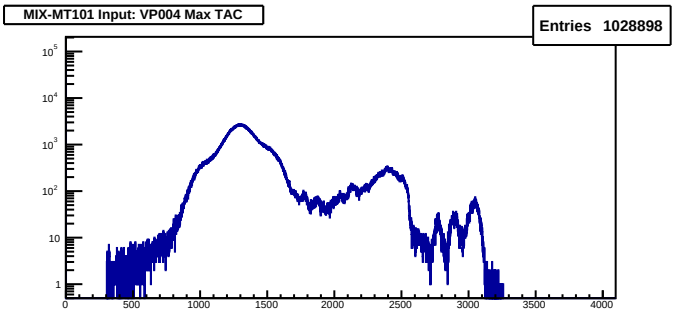

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID

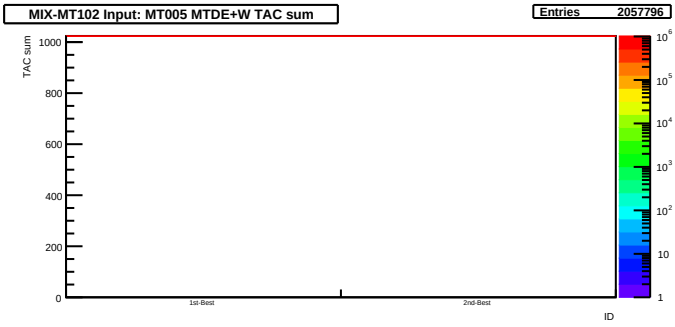

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID

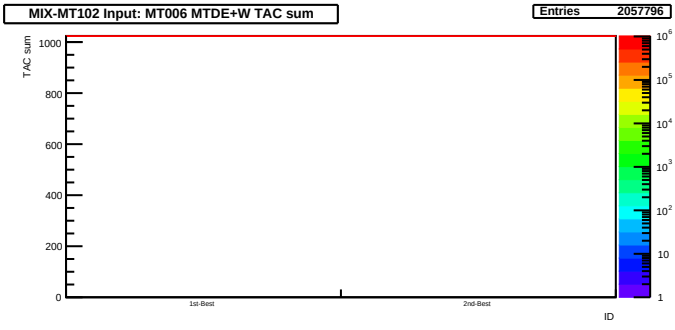

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID

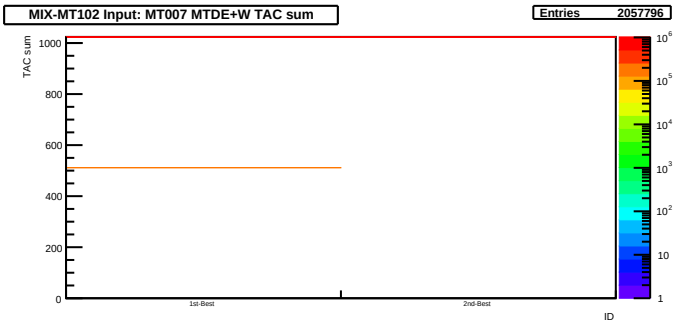

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID

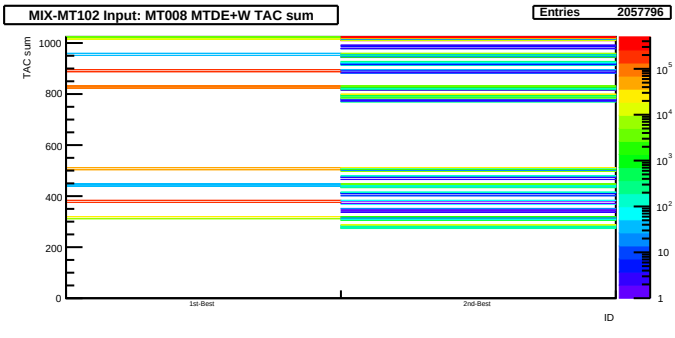

MIX-MT101 Input: VP003 Max TAC
Entries 1028898

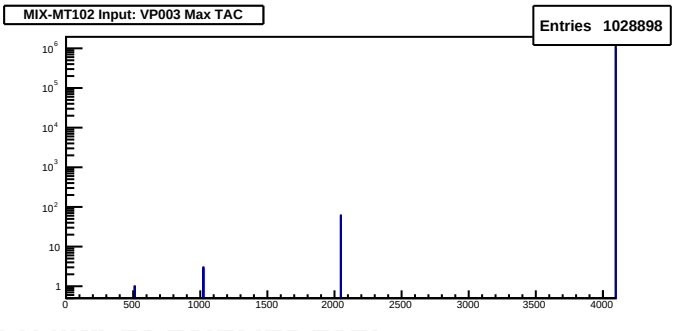

MIX-MT101 Input: VP004 Max TAC
Entries 1028898

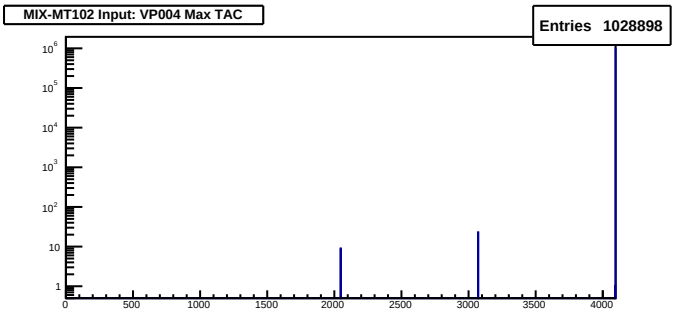

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID

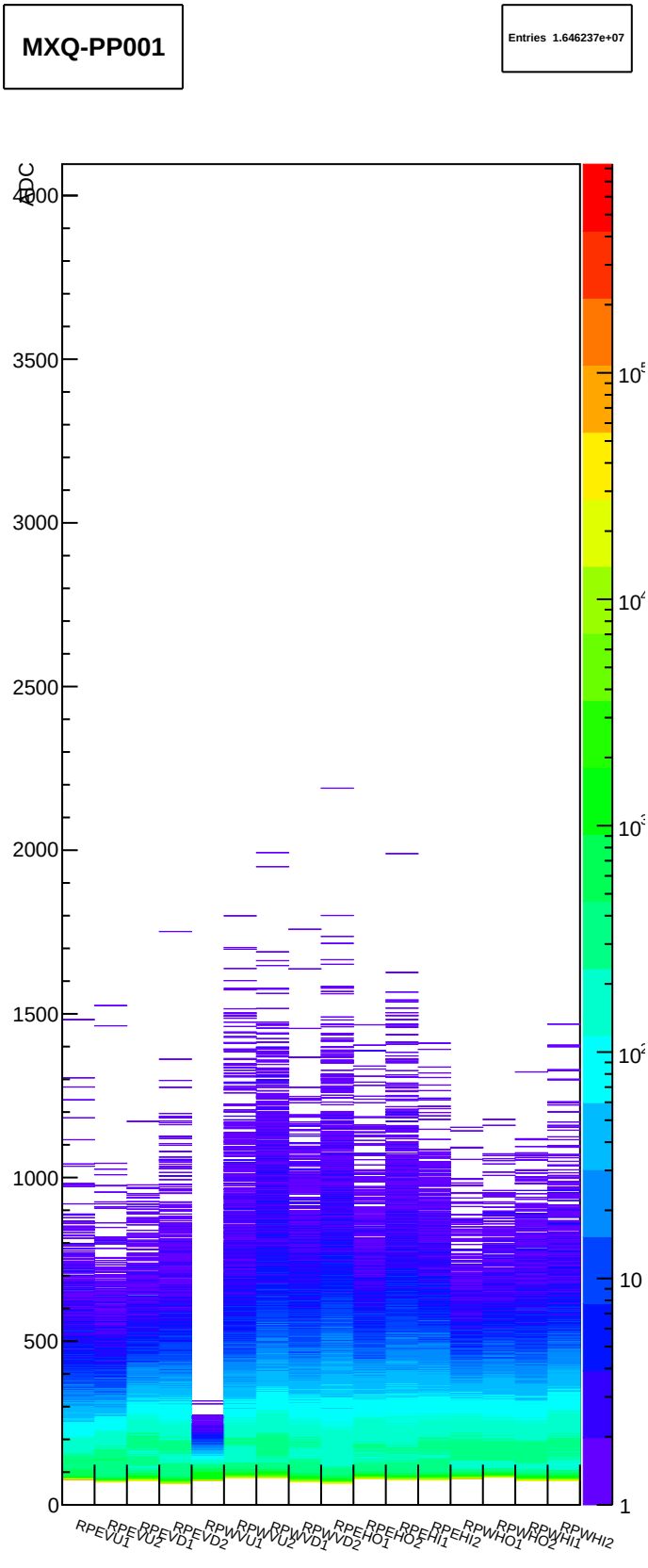

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2057796
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1028898


MIX-MT102 Input: VP004 Max TAC
Entries 1028898


MXQ-PP001
Entries 1.646237e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
RPEHI1
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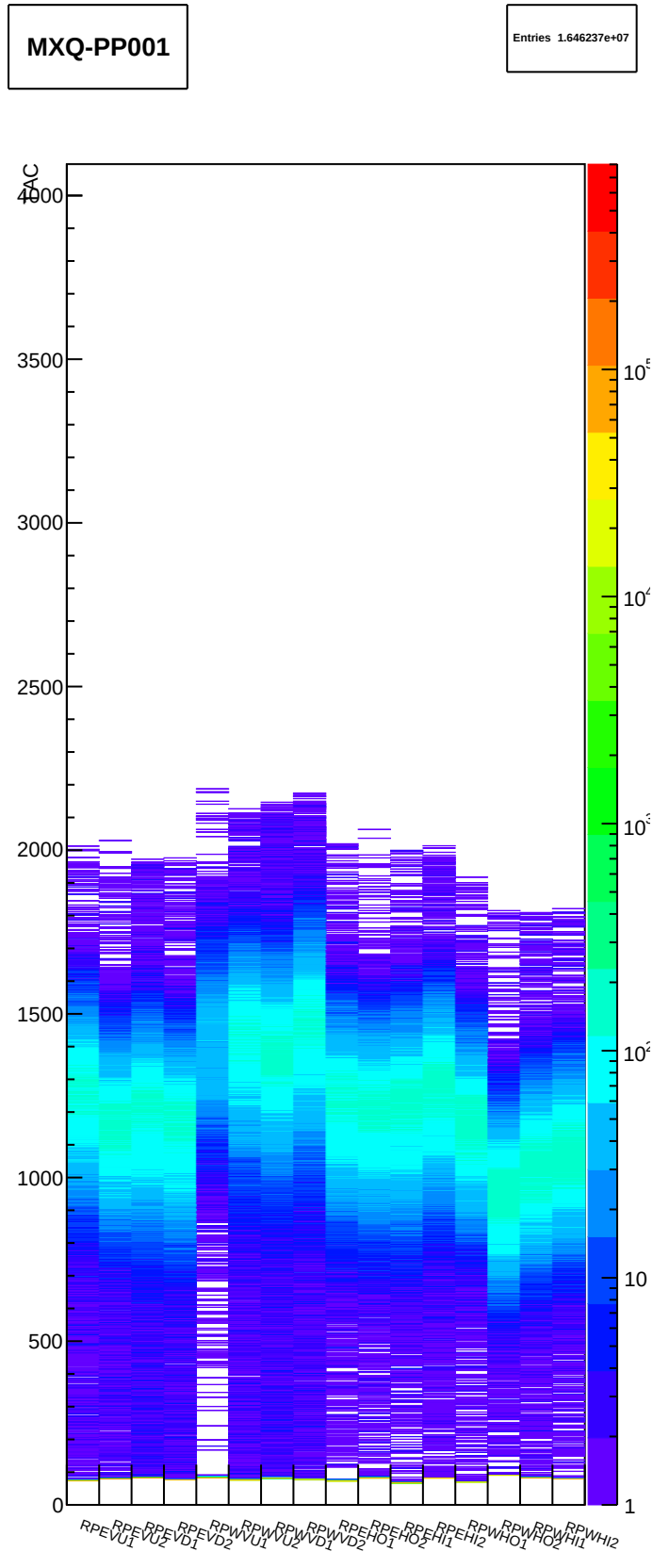
RPWHO2
RPWHI1
RPWHI2
1
10


MXQ-PP001
Entries 1.646237e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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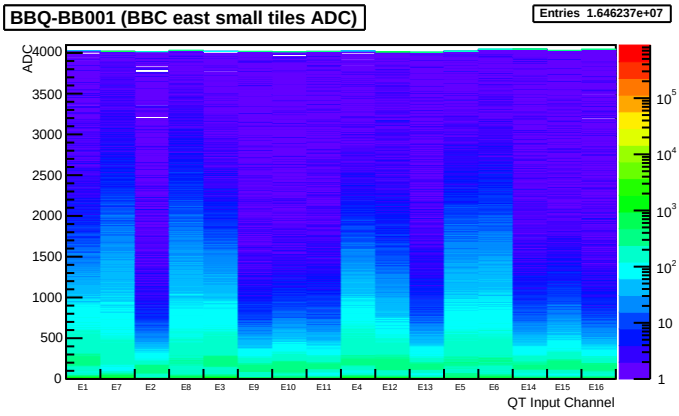
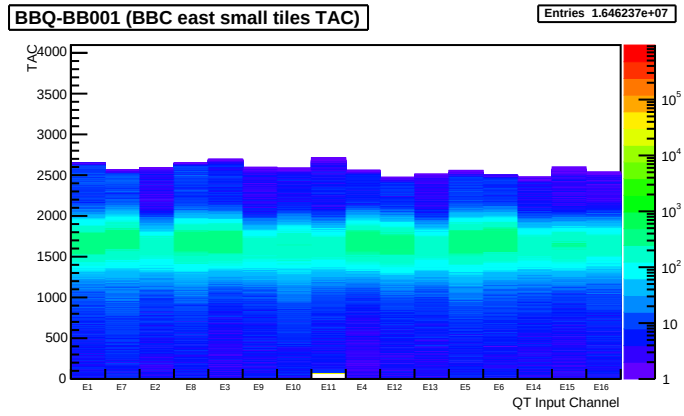
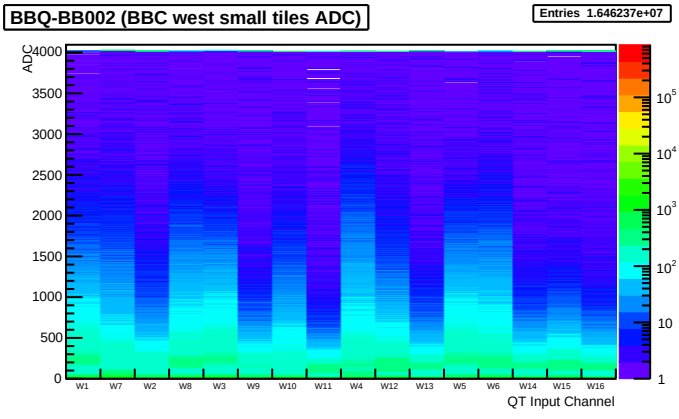
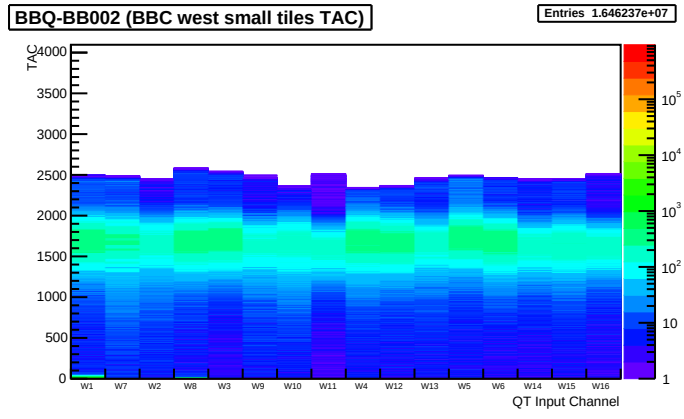
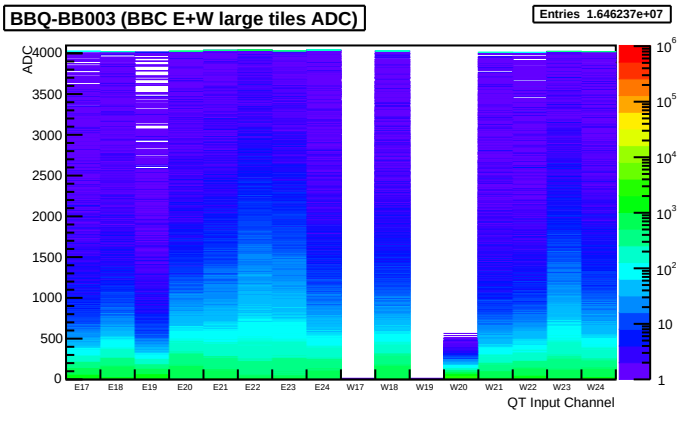
RPWHI1
RPWHI2
1
10

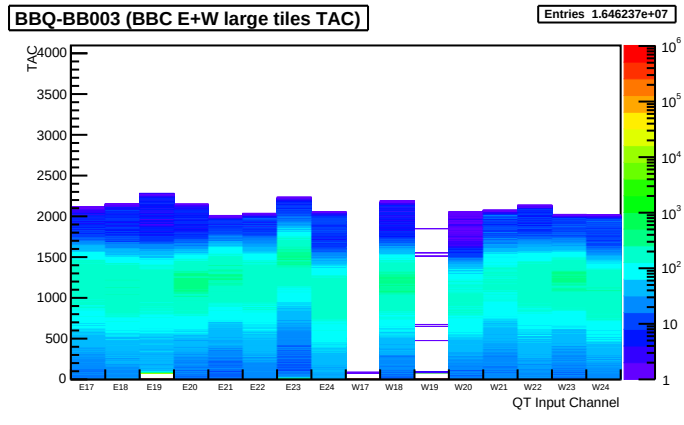

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.646237e+07
ADC
QT Input Channel

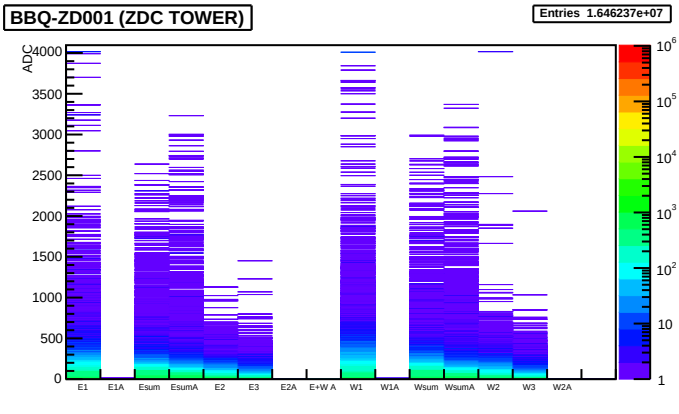

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.646237e+07
TAC
QT Input Channel

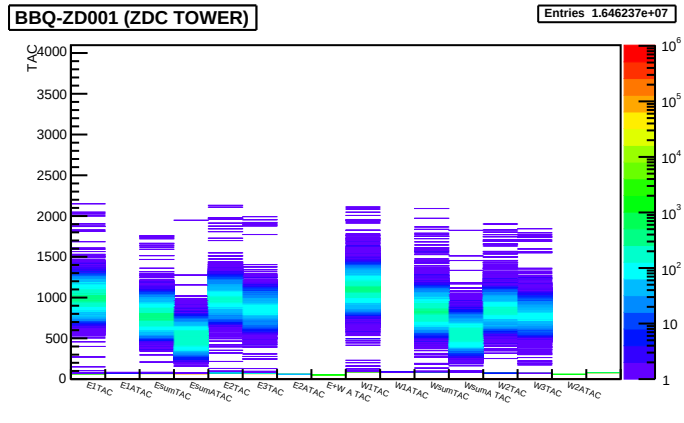

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.646237e+07
ADC
QT Input Channel

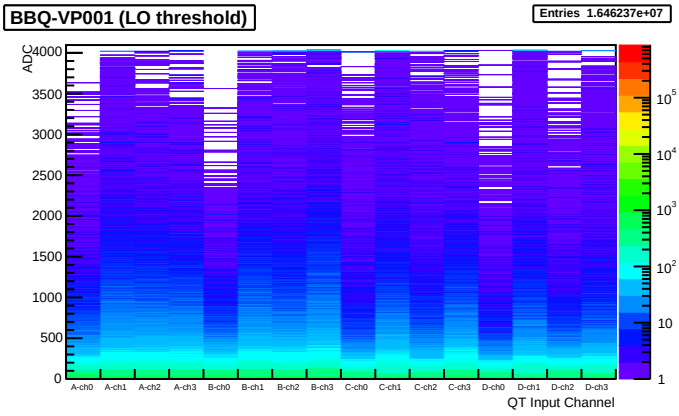

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.646237e+07
TAC
QT Input Channel

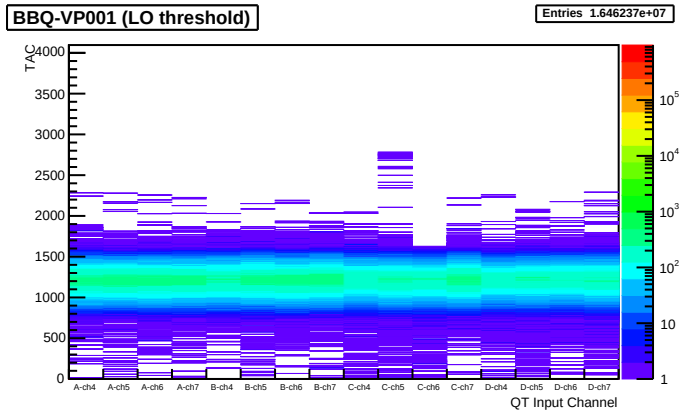

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.646237e+07
ADC
QT Input Channel

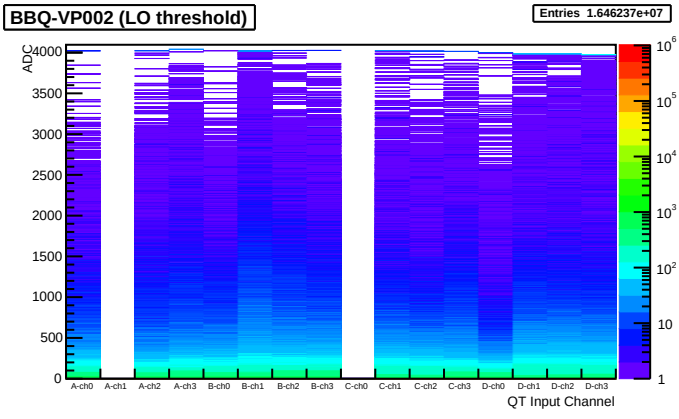

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.646237e+07
TAC
QT Input Channel

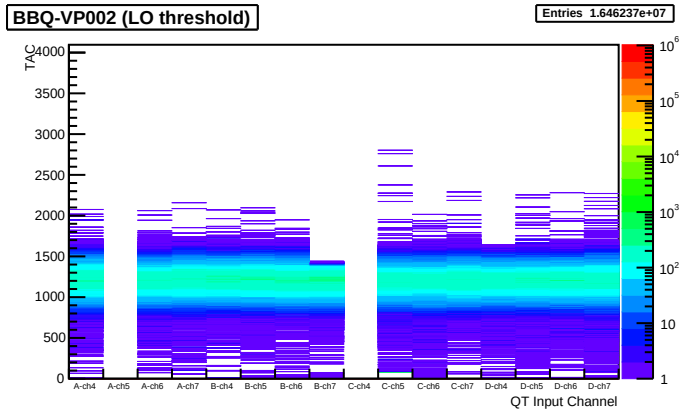

BBQ-ZD001 (ZDC TOWER)
Entries 1.646237e+07
ADC

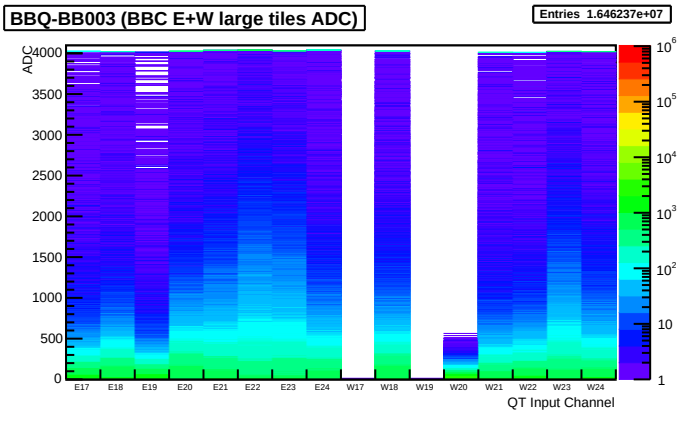

BBQ-ZD001 (ZDC TOWER)
Entries 1.646237e+07
TAC

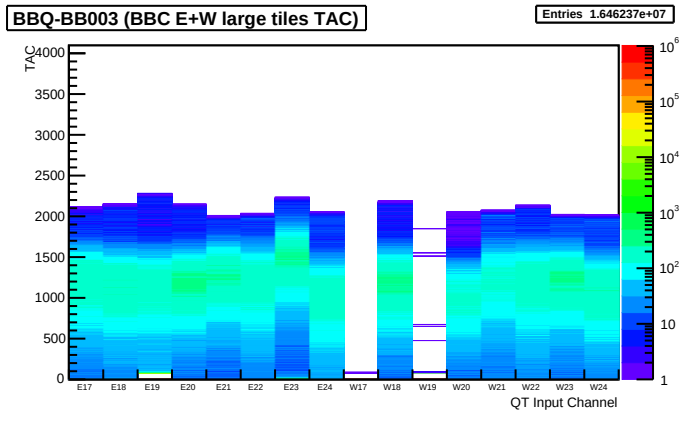

BBQ-VP001 (LO threshold)
Entries 1.646237e+07
ADC
QT Input Channel

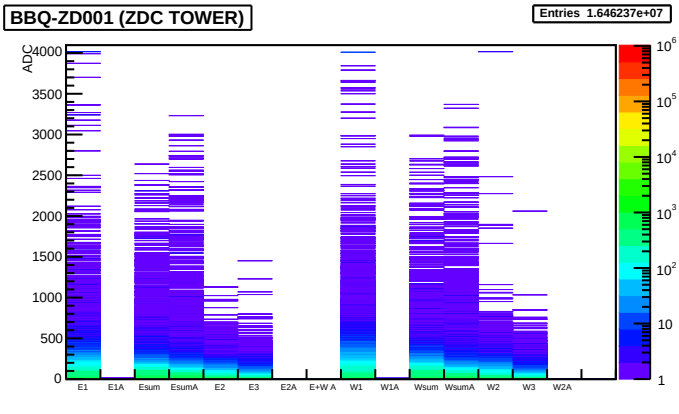

BBQ-VP001 (LO threshold)
Entries 1.646237e+07
TAC
QT Input Channel

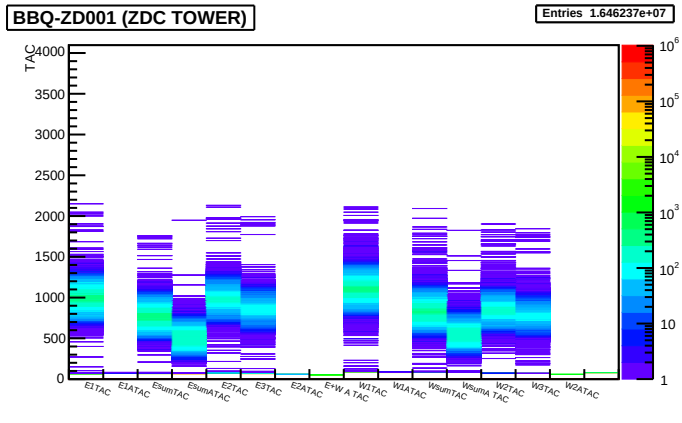

BBQ-VP002 (LO threshold)
Entries 1.646237e+07
ADC
QT Input Channel

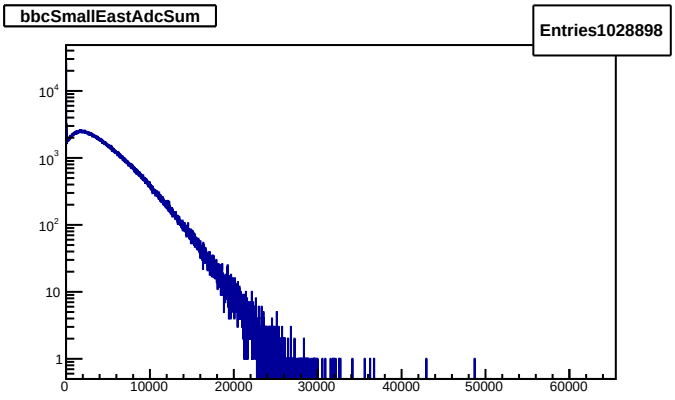

BBQ-VP002 (LO threshold)
Entries 1.646237e+07
TAC
QT Input Channel

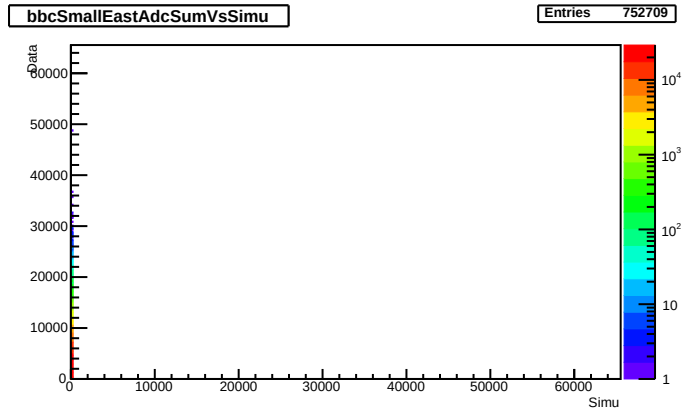

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.646237e+07
ADC
QT Input Channel

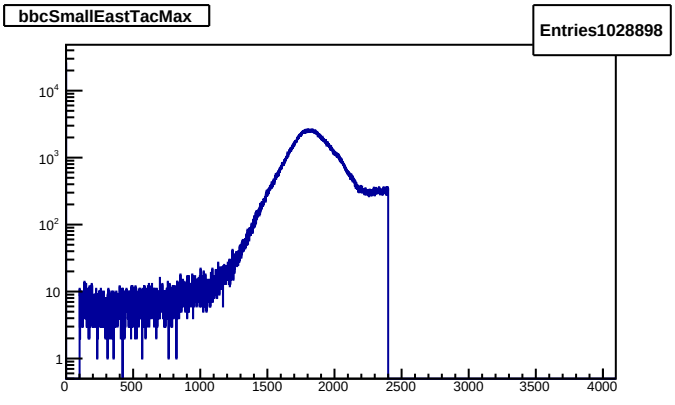

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.646237e+07
TAC
QT Input Channel

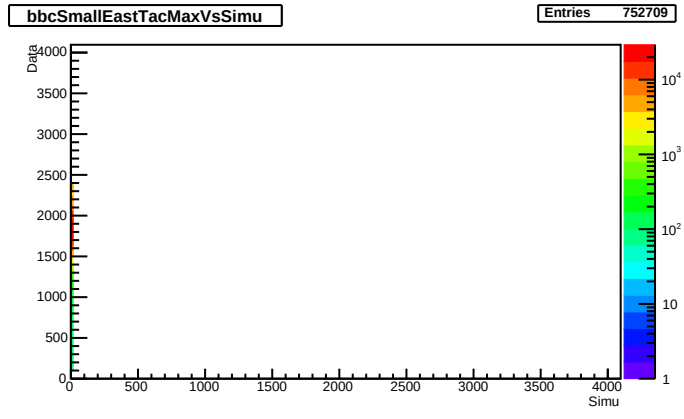

BBQ-ZD001 (ZDC TOWER)
Entries 1.646237e+07
ADC

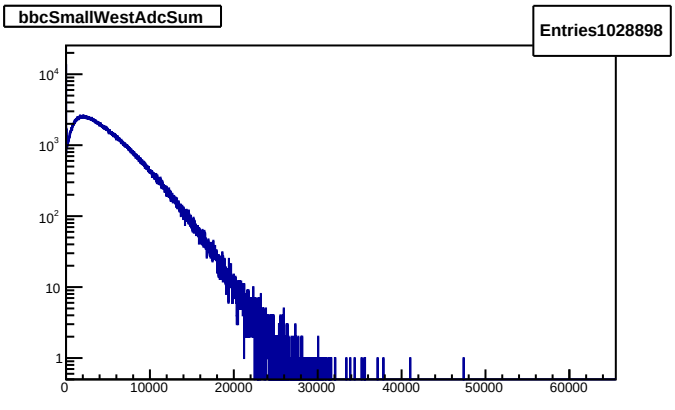

BBQ-ZD001 (ZDC TOWER)
Entries 1.646237e+07
TAC

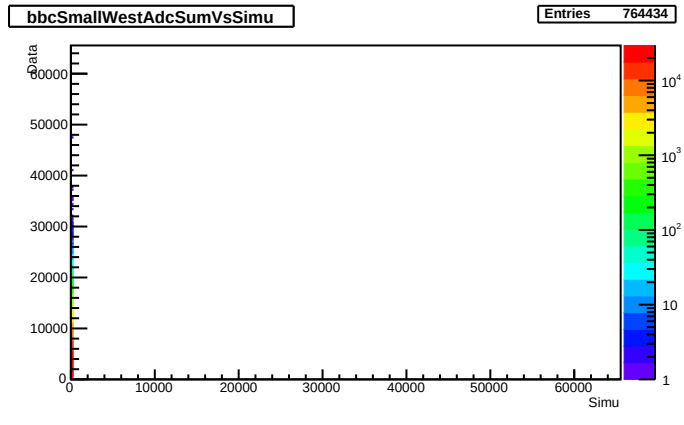

bbcSmallEastAdcSum
Entries1028898

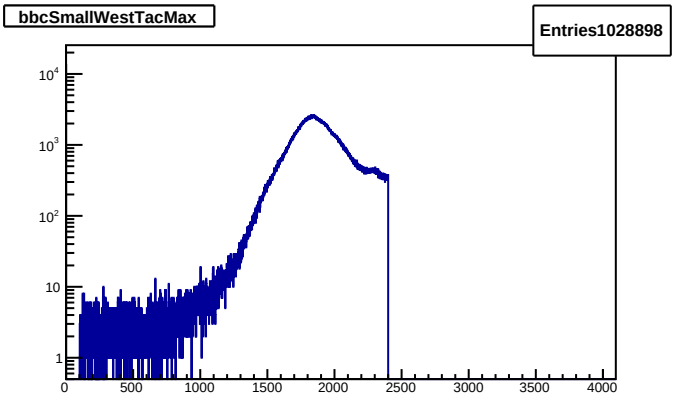

bbcSmallEastAdcSumVsSimu
Entries 752709
Data
Simu

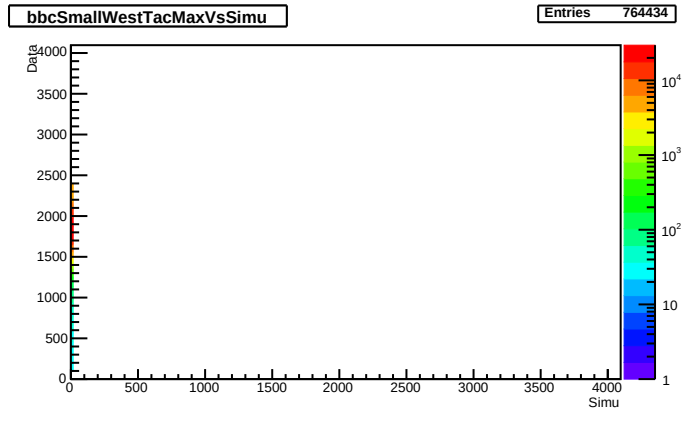

bbcSmallEastTacMax
Entries1028898

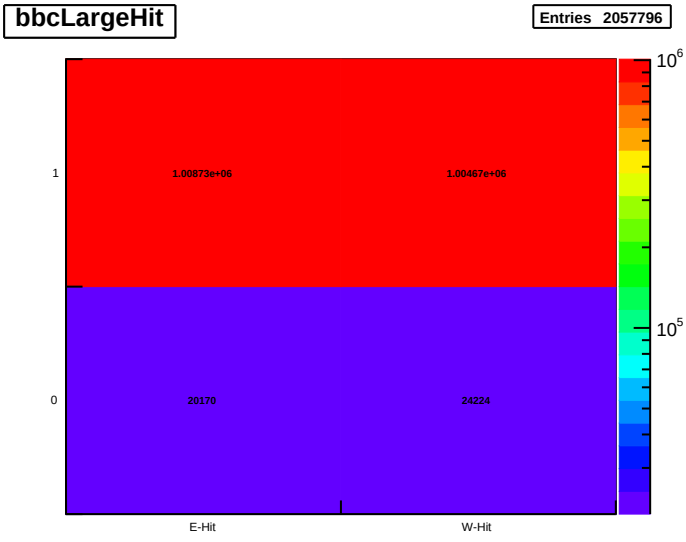

bbcSmallEastTacMaxVsSimu
Entries 752709
Data
Simu

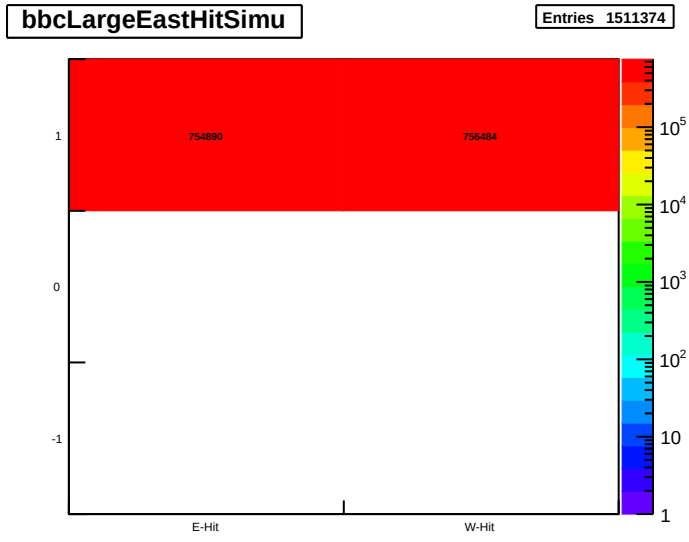

bbcSmallWestAdcSum
Entries1028898

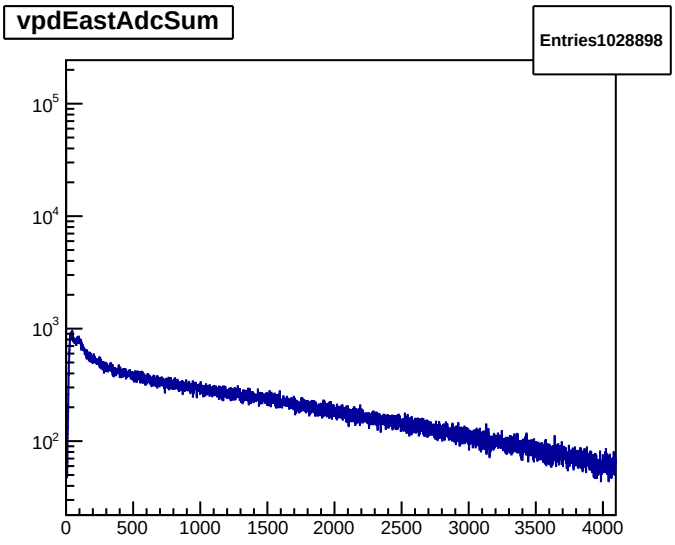

bbcSmallWestAdcSumVsSimu
Entries 764434
Data
Simu

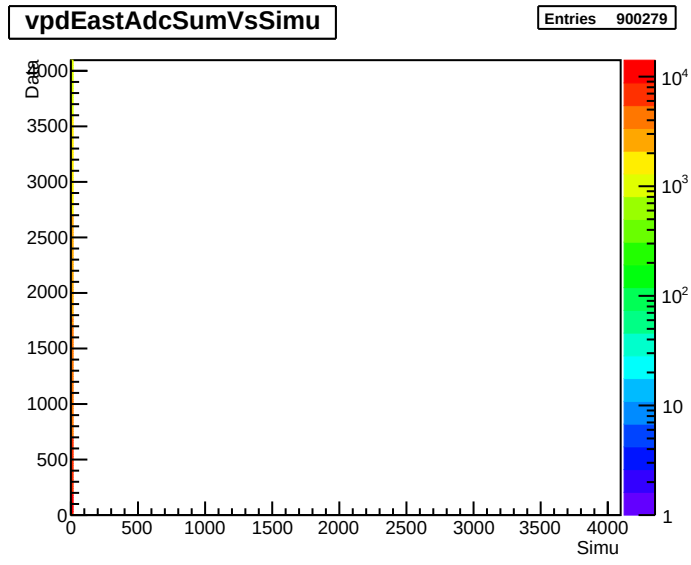

bbcSmallWestTacMax
Entries1028898

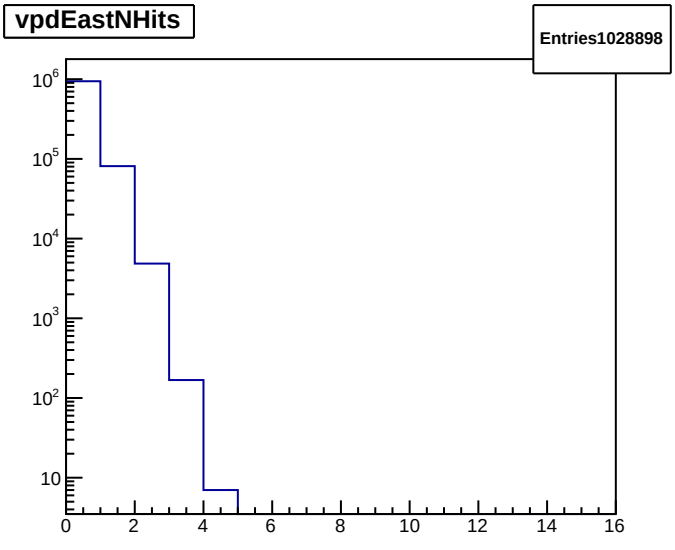

bbcSmallWestTacMaxVsSimu
Entries 764434
Data
Simu

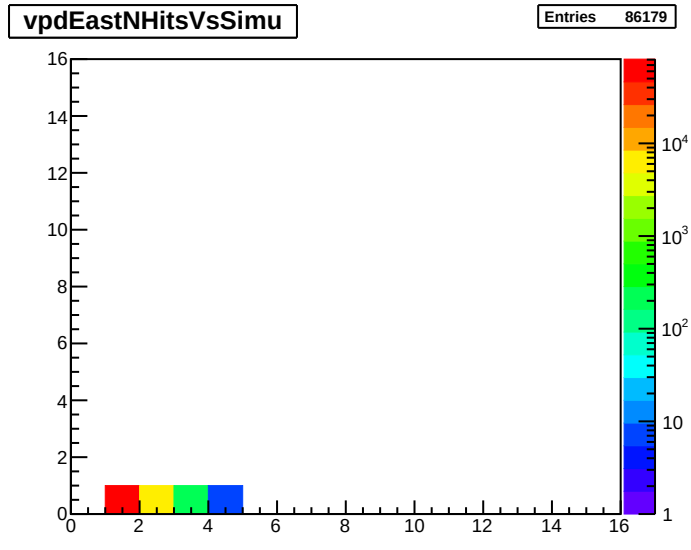

bbcLargeHit
Entries 2057796
1.00873e+06
1.00467e+06
20170
24224
1
0
E-Hit
W-Hit
10^6
10^5

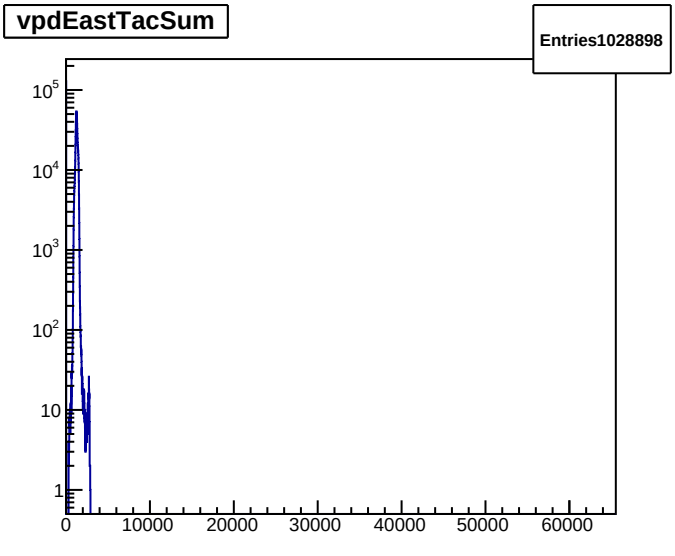

bbcLargeEastHitSimu
Entries 1511374
754890
756484
1
0
-1
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

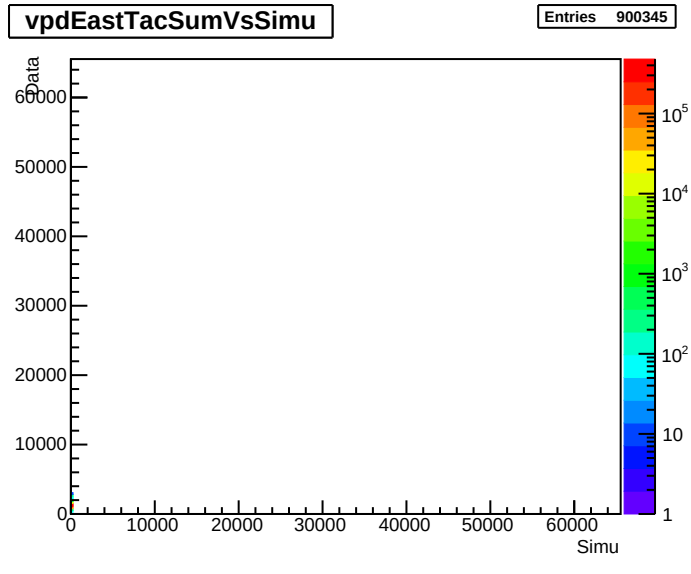

vpdEastAdcSum
Entries1028898

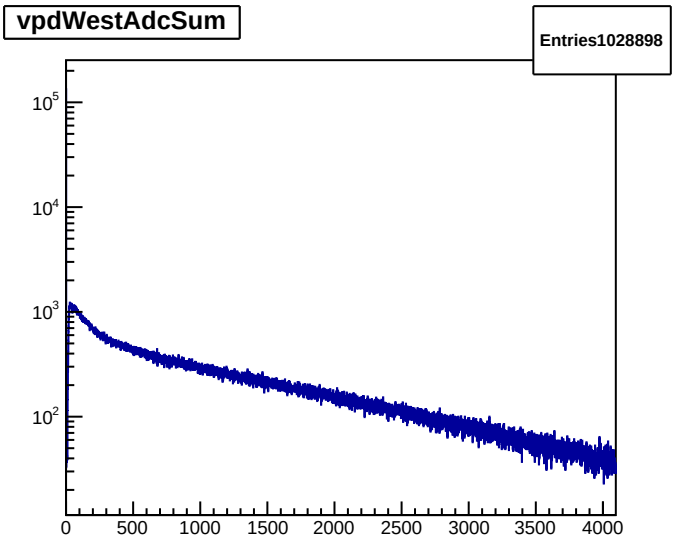

vpdEastAdcSumVsSimu
Entries 900279
Data
Simu

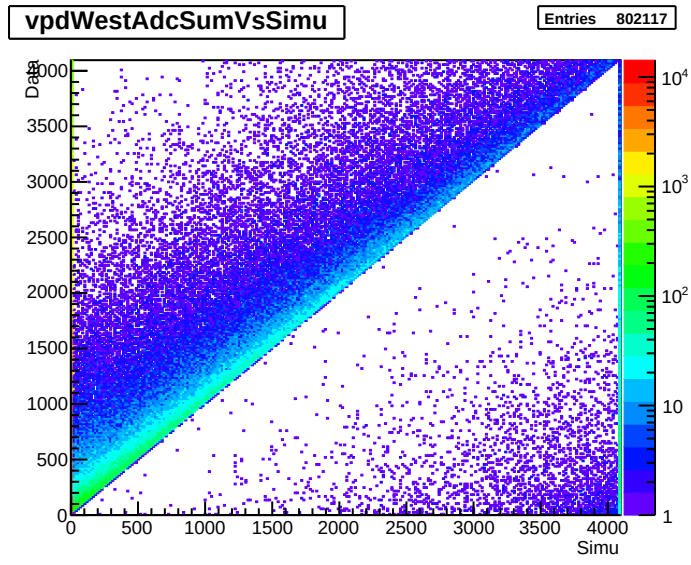

vpdEastNHits
Entries1028898

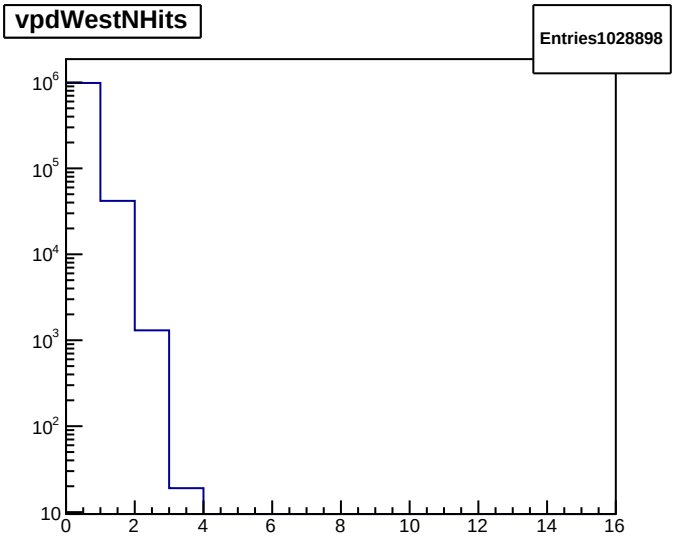

vpdEastNHitsVsSimu
Entries 86179

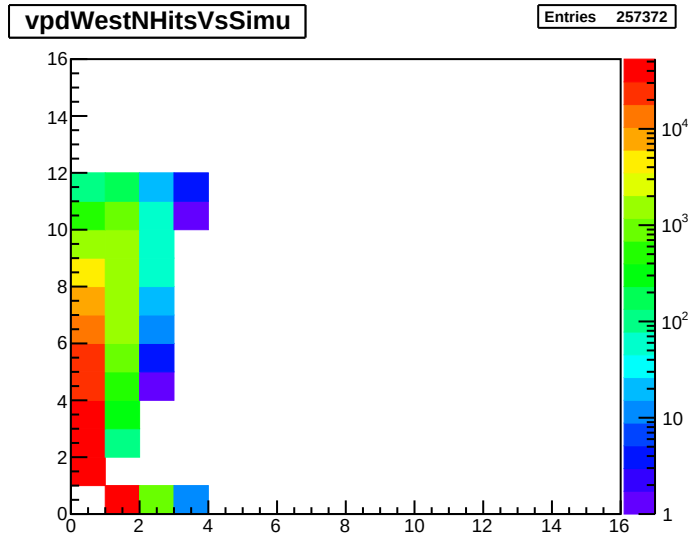

vpdEastTacSum
Entries1028898

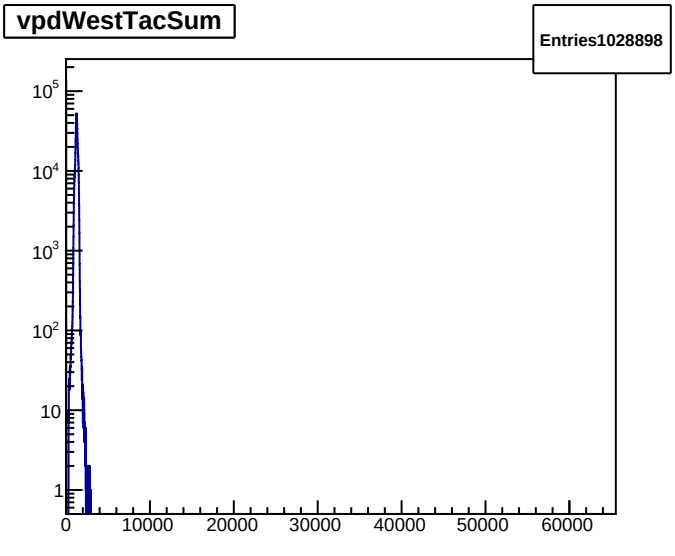

vpdEastTacSumVsSimu
Entries 900345
Data
Simu

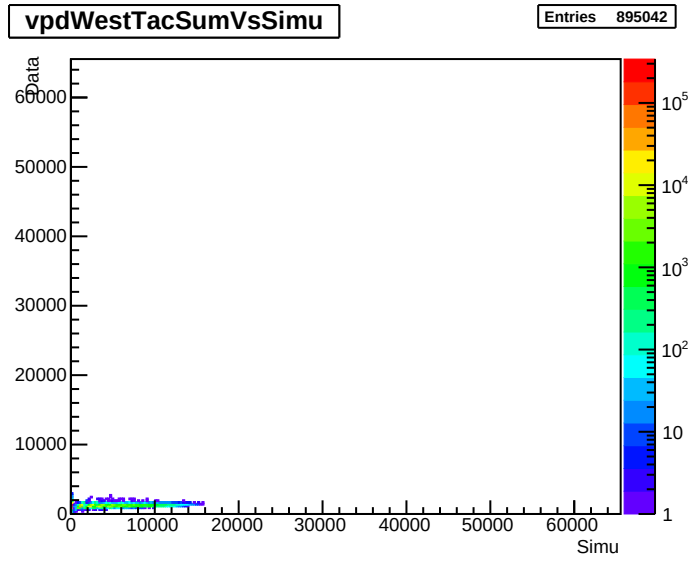

vpdWestAdcSum
Entries1028898

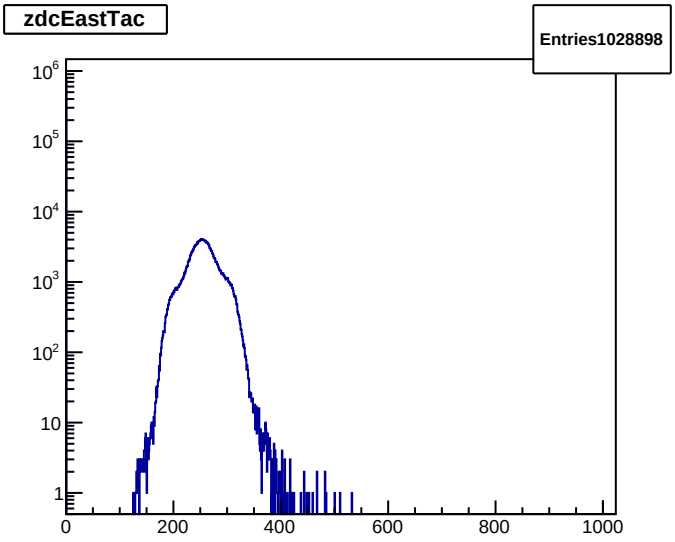

vpdWestAdcSumVsSimu
Entries 802117
Data
Simu

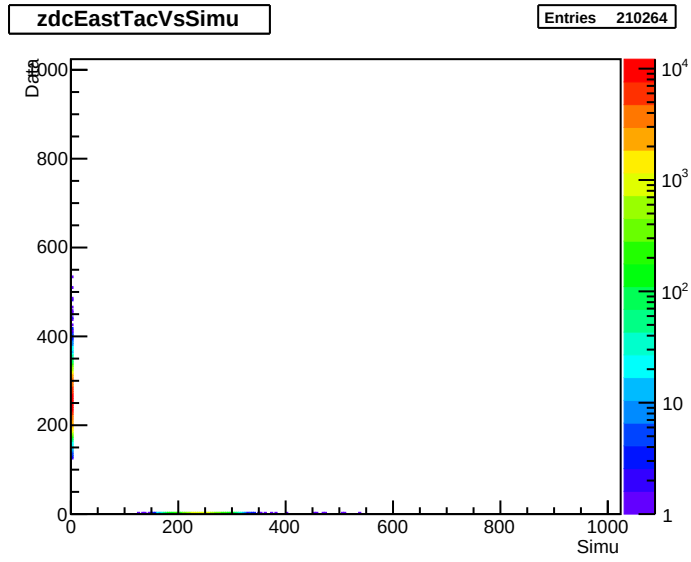

vpdWestNHits
Entries1028898

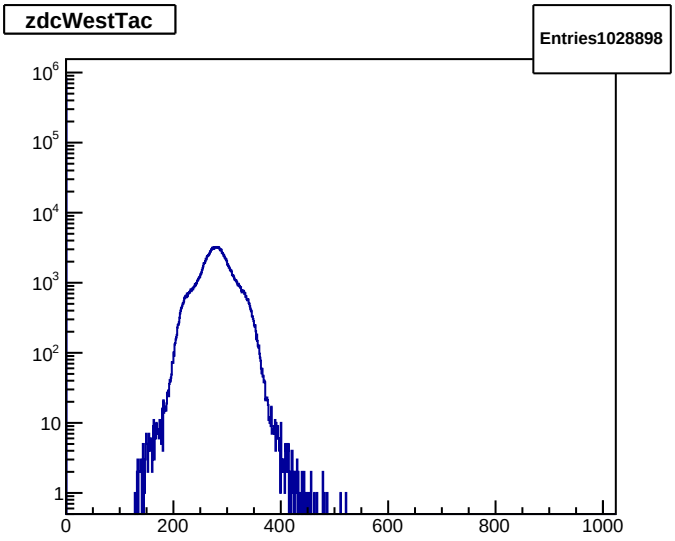

vpdWestNHitsVsSimu
Entries 257372

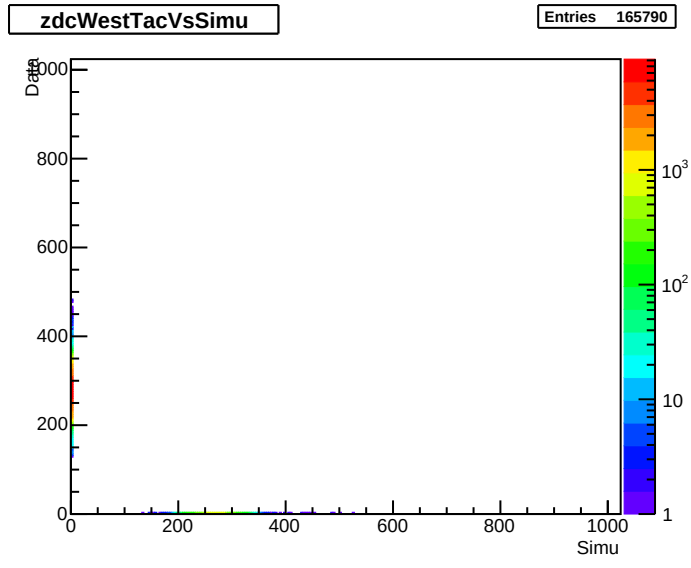

vpdWestTacSum
Entries1028898

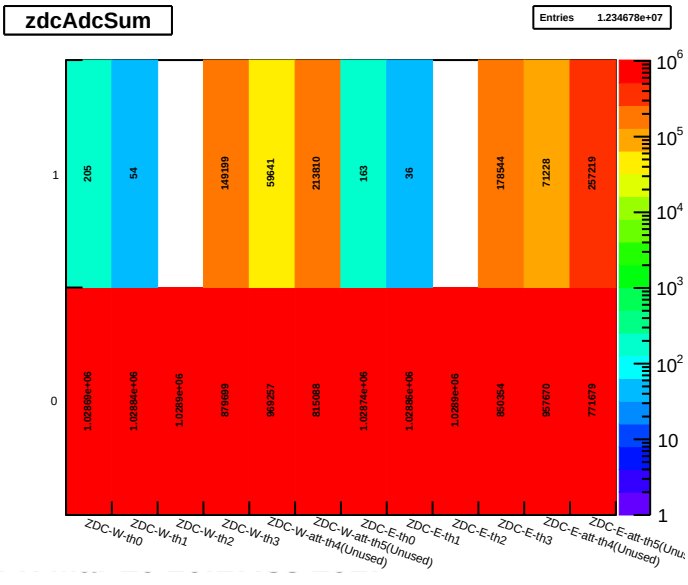

vpdWestTacSumVsSimu
Entries 895042
Data
Simu

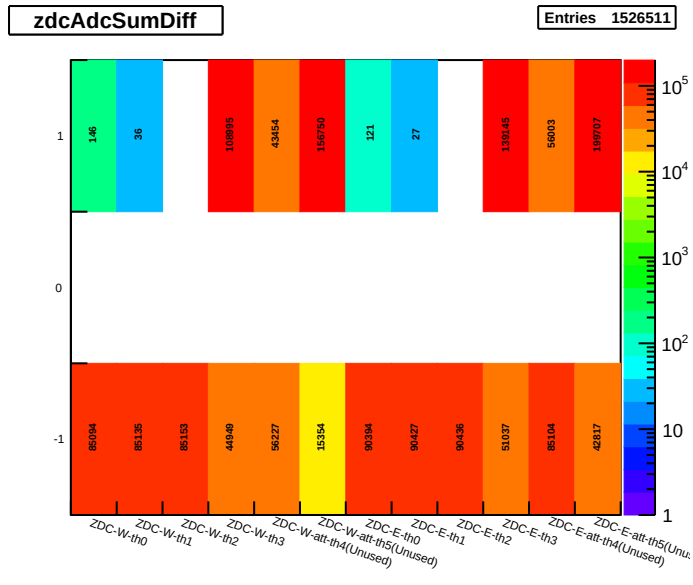

zdcEastTac
Entries1028898

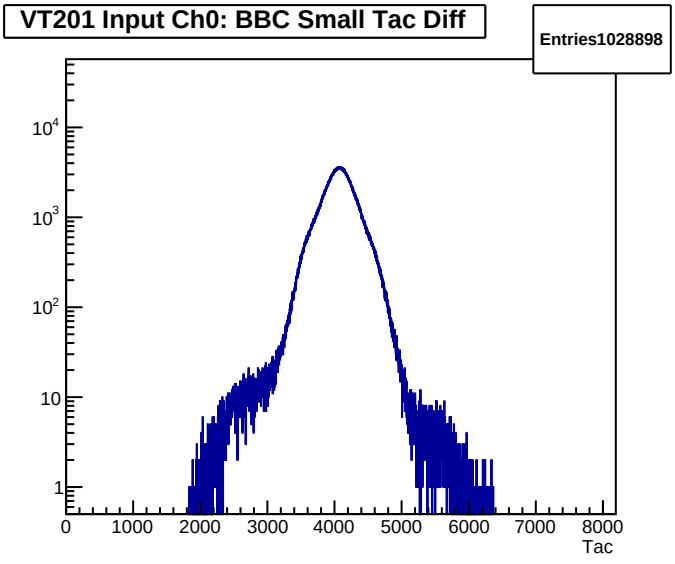

zdcEastTacVsSimu
Entries 210264
Data
Simu

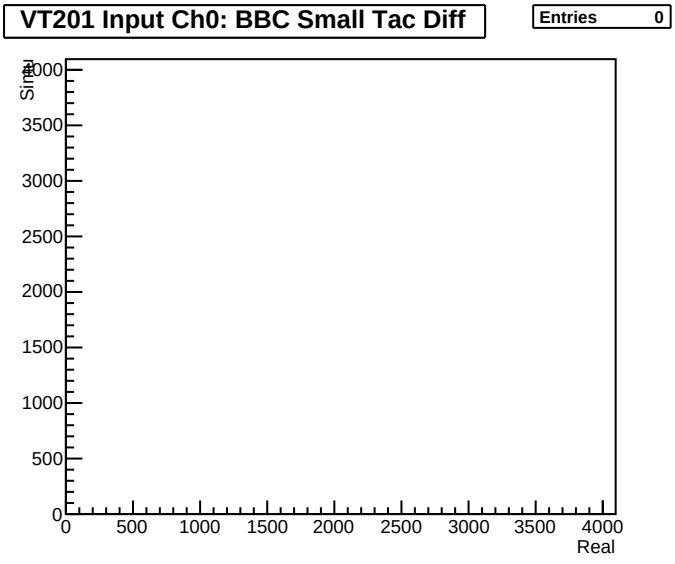

zdcWestTac
Entries1028898

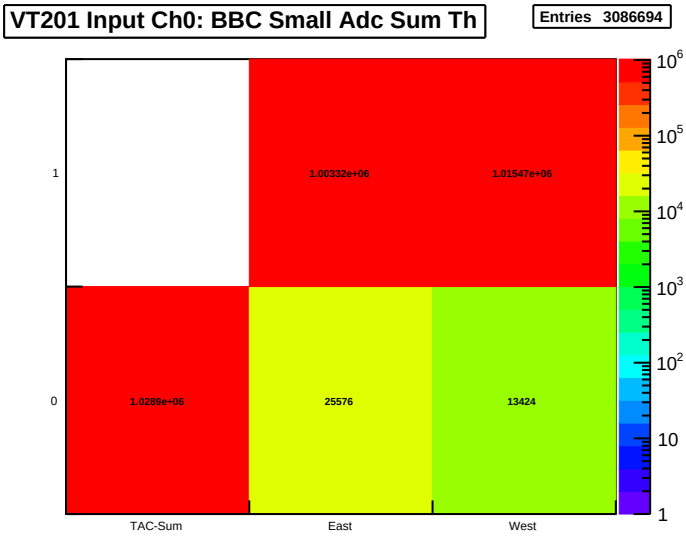

zdcWestTacVsSimu
Entries 165790
Data
Simu

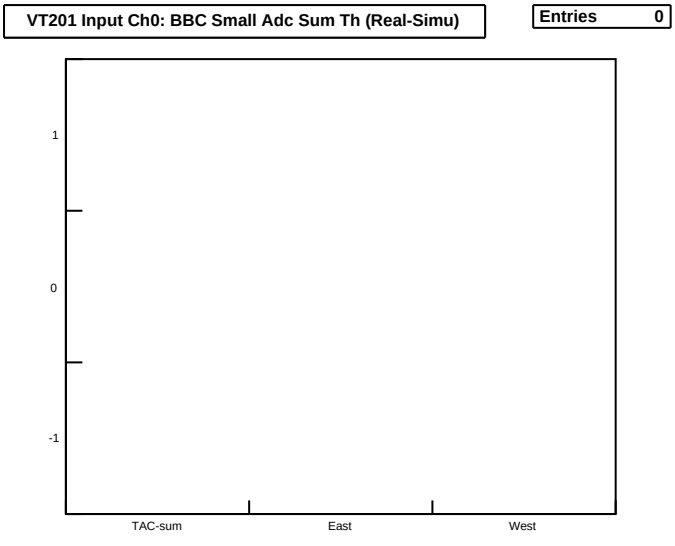

zdcAdcSum
Entries 1.234678e+07
205
54
149199
59641
213810
163
36
178544
71228
257219
1.02860e+06
1.02884e+05
1.02890e+06
879699
969257
815088
1.02874e+06
1.02888e+06
1.02890e+06
860354
957670
771679
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

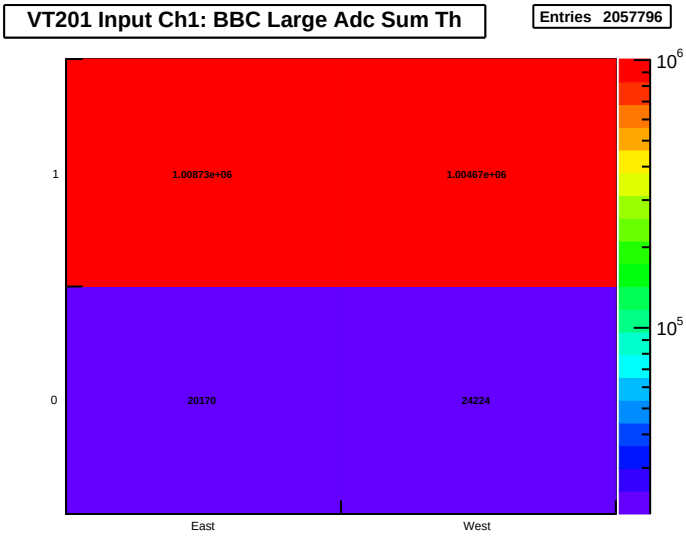

zdcAdcSumDiff
Entries 1526511
146
36
108995
43454
156750
121
27
139145
56003
199707
85094
85135
85153
44949
56227
15354
90394
90427
90436
51037
85104
42817
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

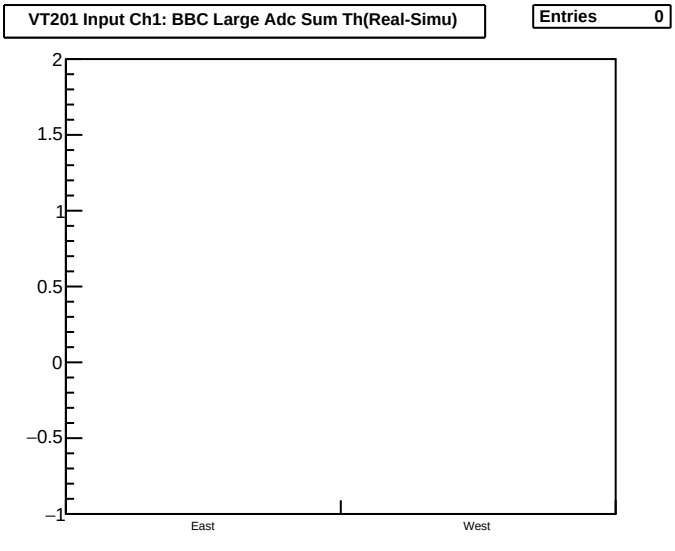

VT201 Input Ch0: BBC Small Tac Diff
Entries1028898
Tac


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

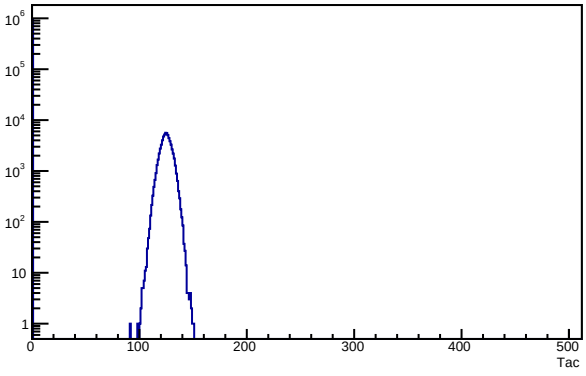

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3086694
1.00332e+06
1.01547e+06
1.0289e+06
25576
13424
TAC-Sum
East
West


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

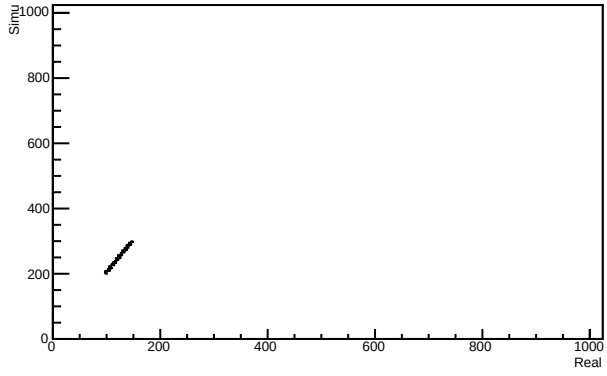

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2057796
1.00873e+06
1.00467e+06
20170
24224
East
West


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

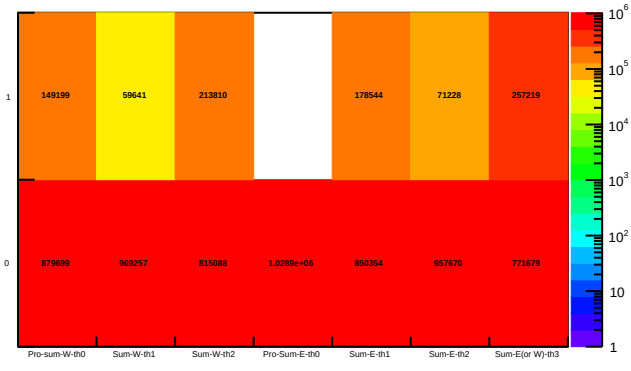
VT201 Input Ch2: ZDC Tac Diff



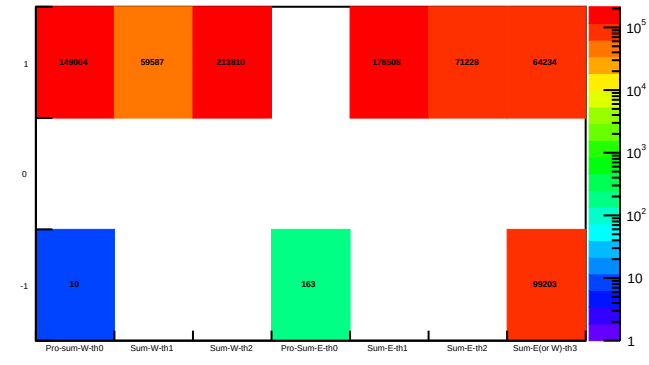
VT201 Input Ch2: ZDC Tac Diff



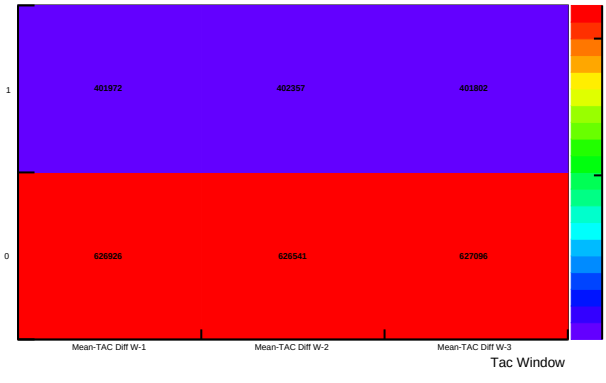
VT201 Input Ch2: ZDC Adc Sum Th



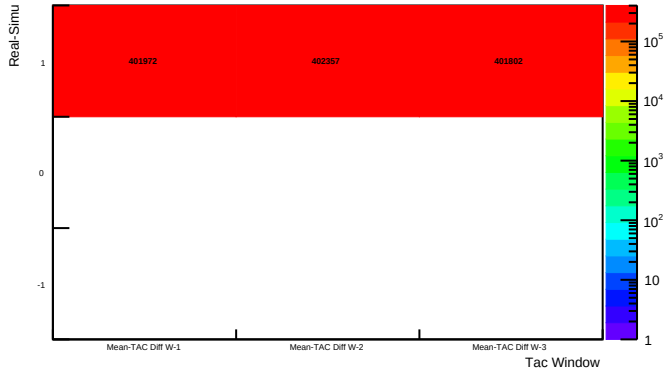
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



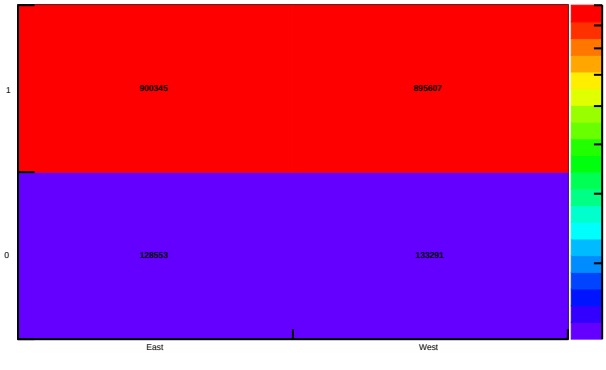
VT201 Input Ch4: VPD Tac Diff



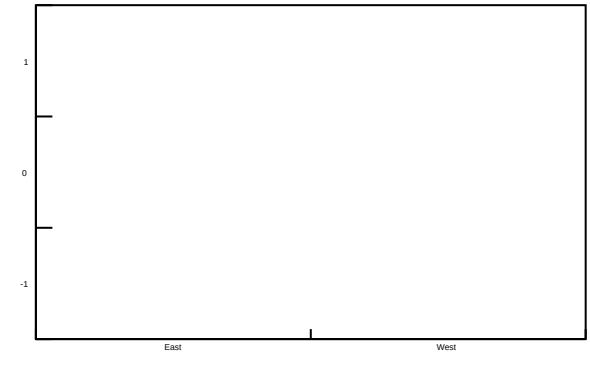
VT201 Input Ch4: VPD Tac Diff

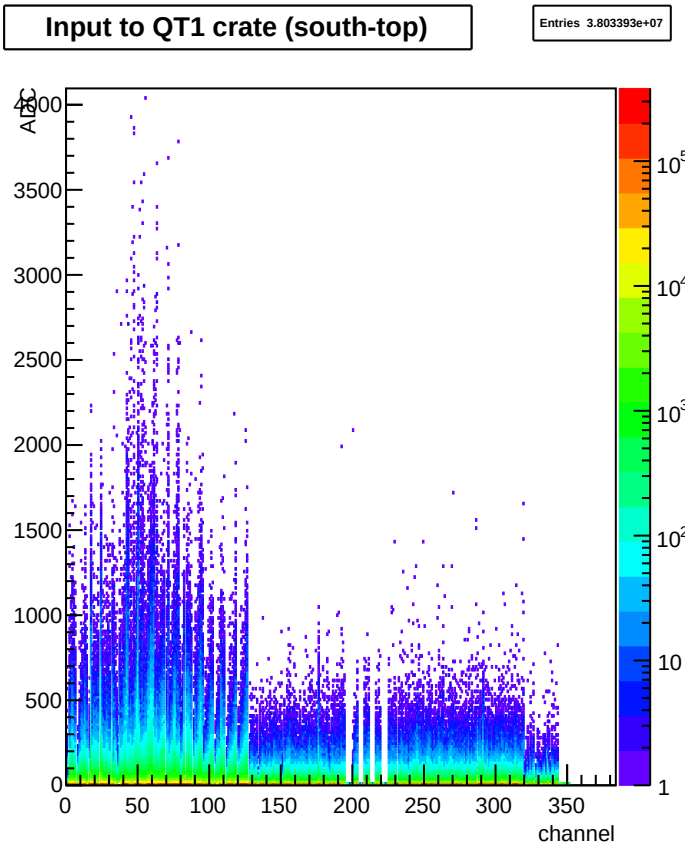


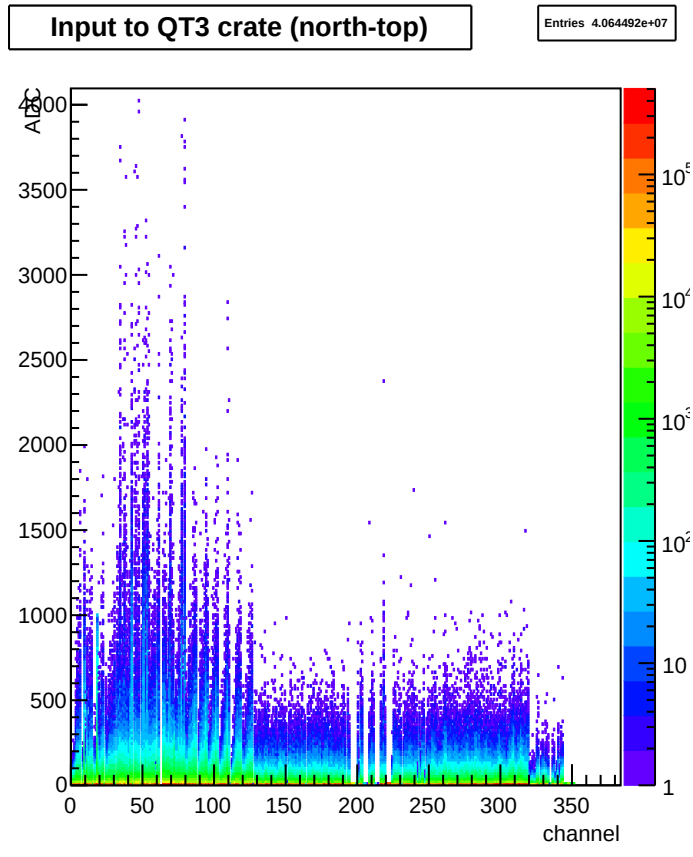
VT201 Input Ch4: VPD Adc Sum Th

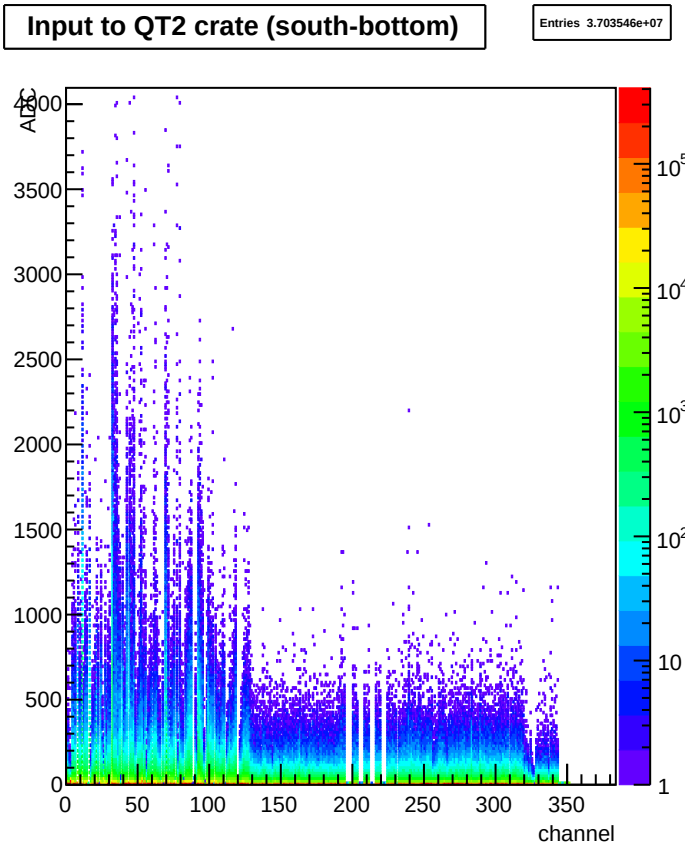


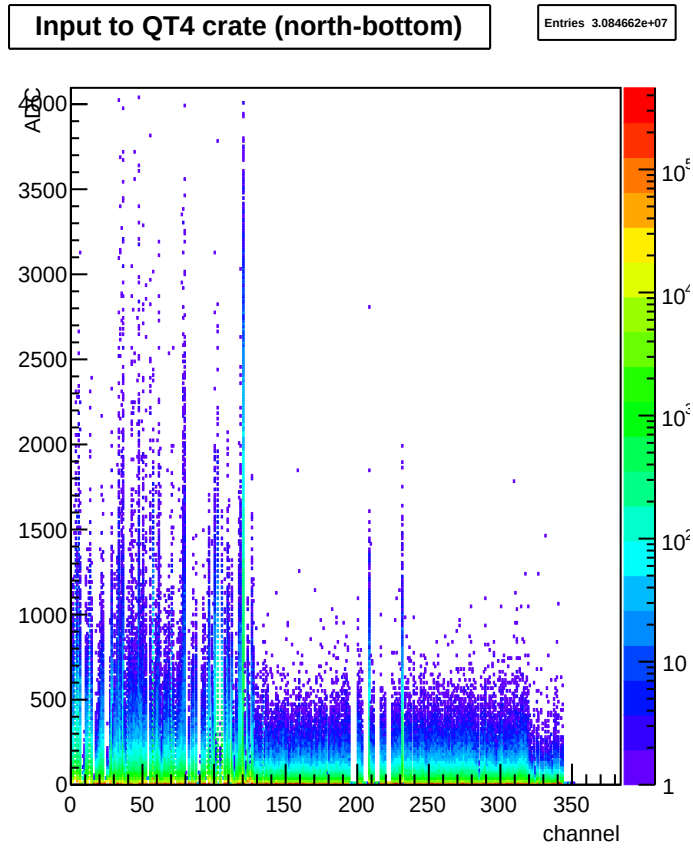
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

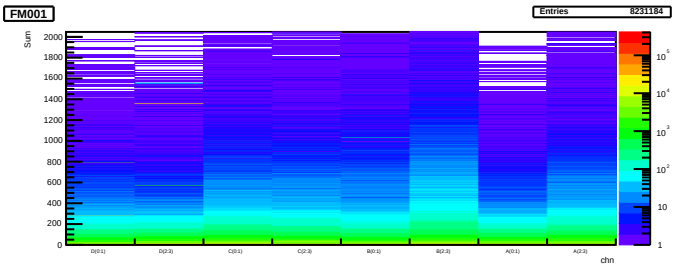


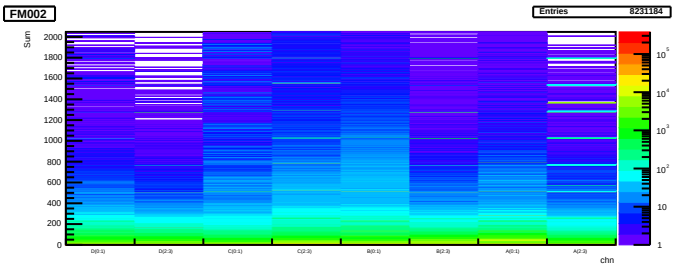

Input to QT1 crate (south-top)
Entries 3.803393e+07
ADC
channel

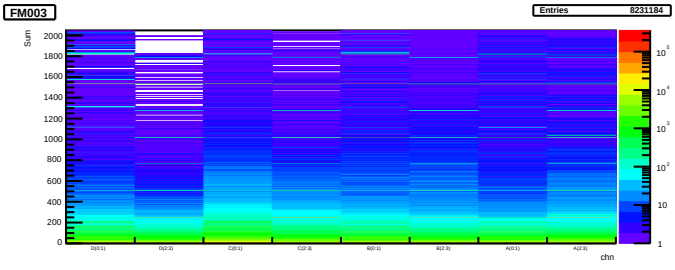

Input to QT3 crate (north-top)
Entries 4.064492e+07
ADC
channel

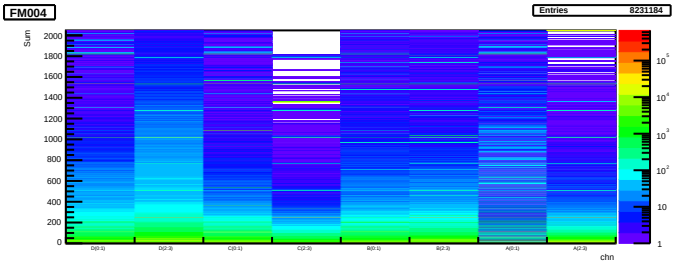

Input to QT2 crate (south-bottom)
Entries 3.703546e+07
ADC
channel

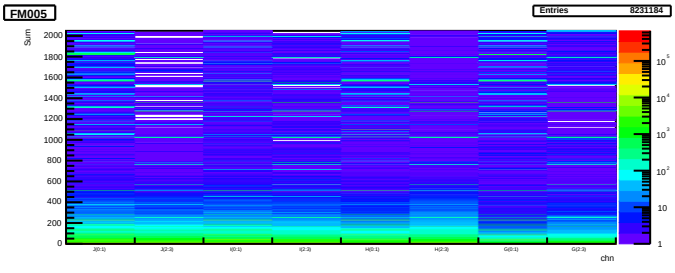

Input to QT4 crate (north-bottom)
Entries 3.084662e+07
ADC
channel

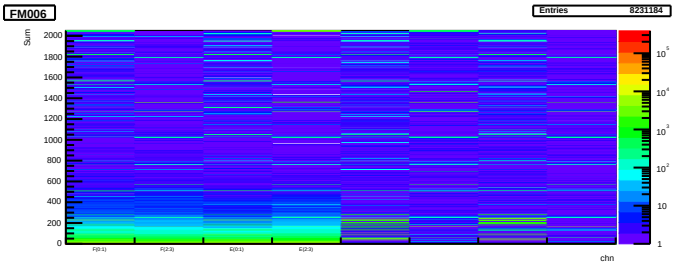

FM001
Entries 8231184
Sum
chn

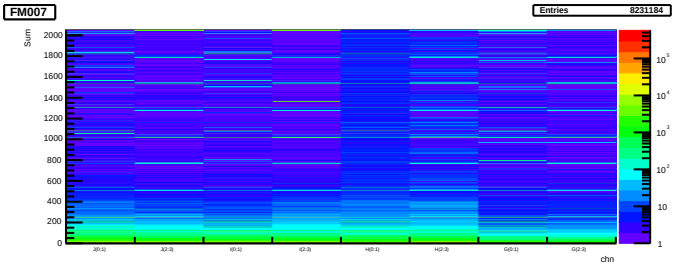

FM002
Entries 8231184
Sum
chn

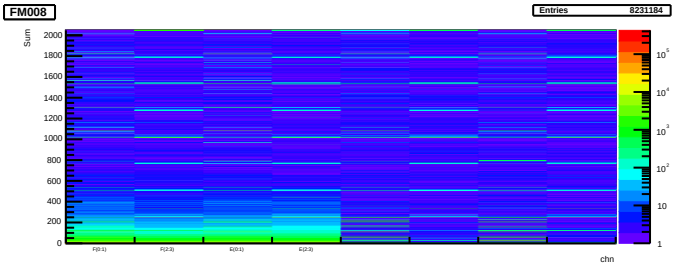

FM003
Entries 8231184
Sum
chn

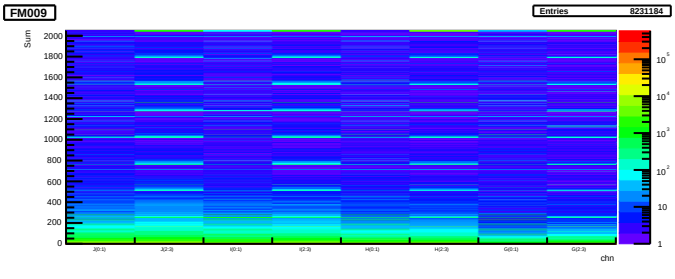

FM004
Entries 8231184
Sum
chn

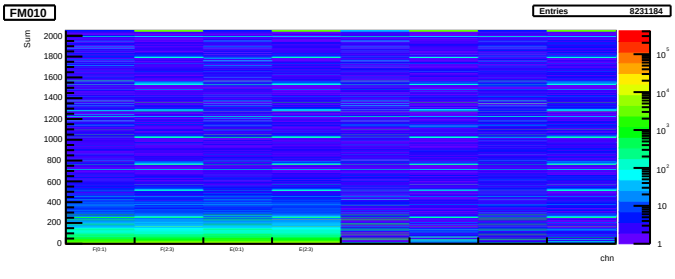

FM005
Entries 8231184
Sum
chn

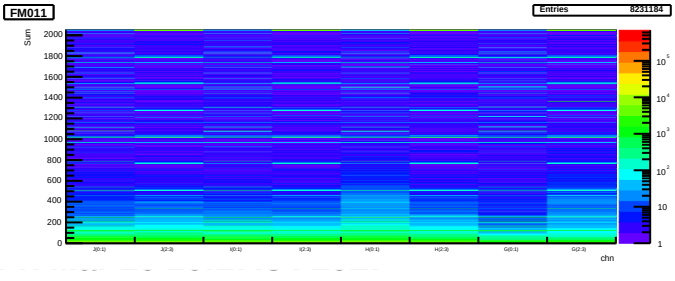

FM006
Entries 8231184
Sum
chn

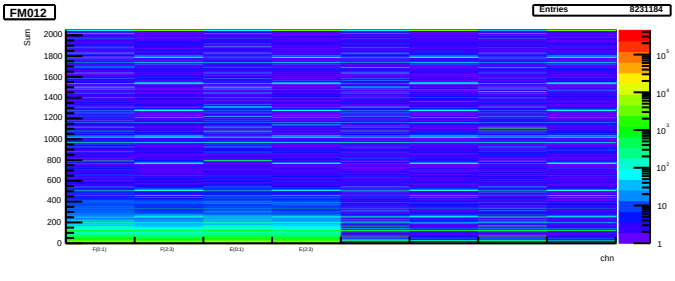

FM007
Entries 8231184
Sum
chn

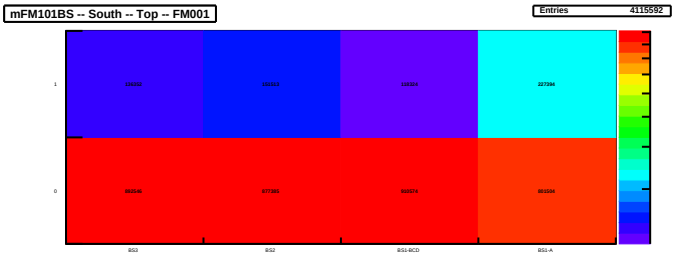

FM008
Entries 8231184
Sum
chn

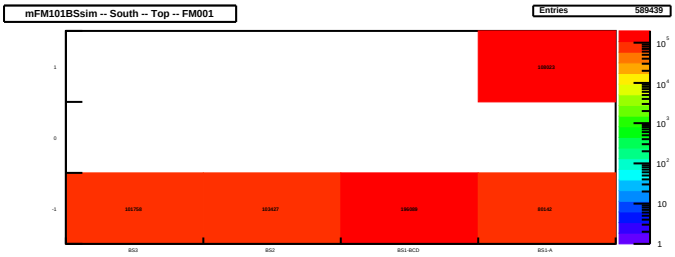

FM009
Entries 8231184
Sum
chn


FM010
Entries 8231184
Sum
chn


FM011
Entries 8231184
Sum
chn


FM012
Entries 8231184
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 4115592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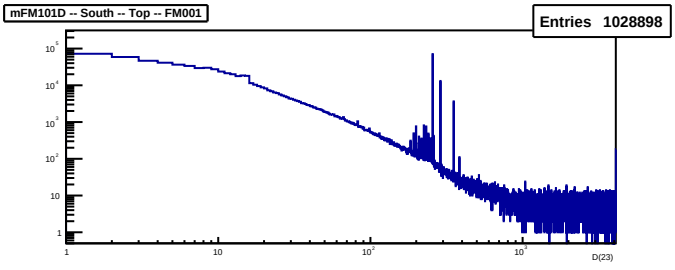
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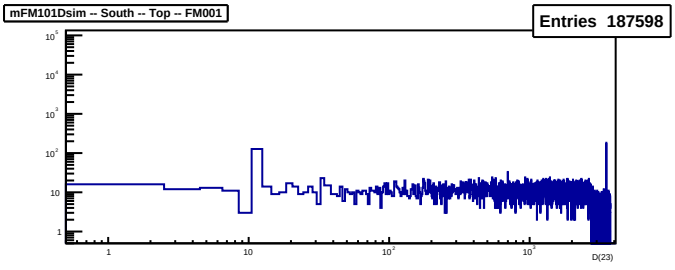
Entries 1028898
D(23)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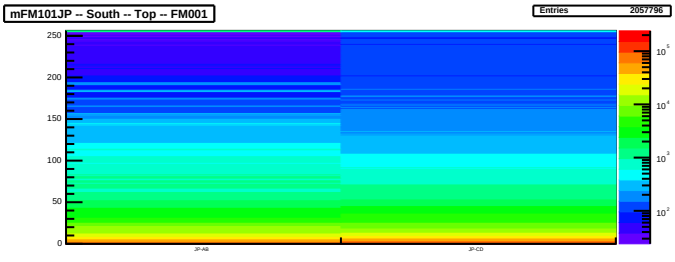
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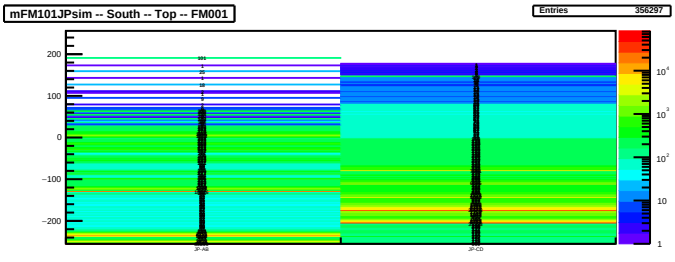
Entries 2057796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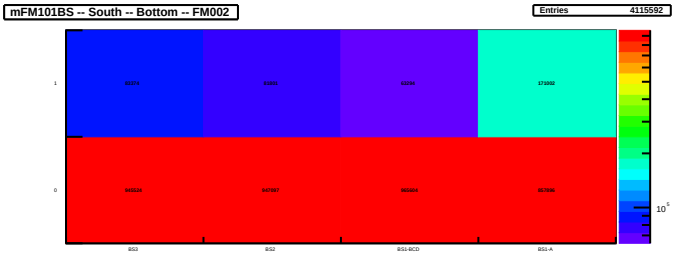
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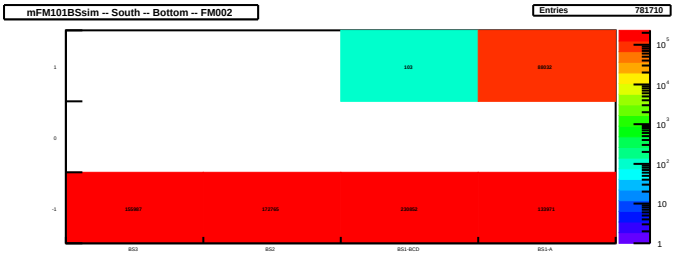
Entries 4115592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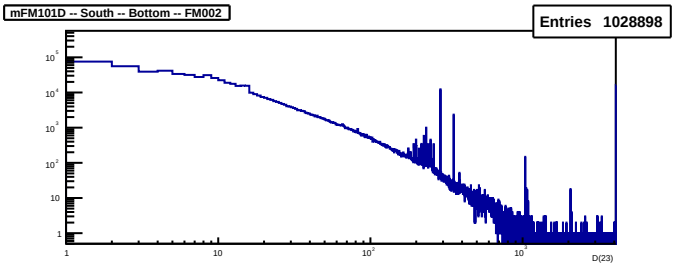
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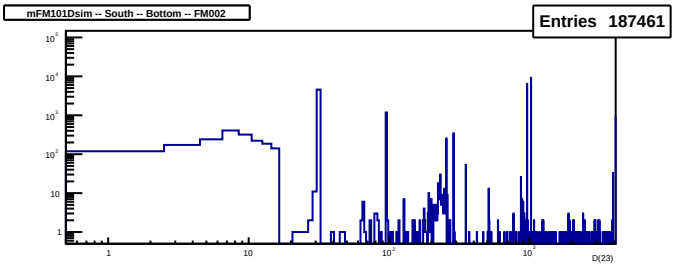
Entries 1028898
D(23)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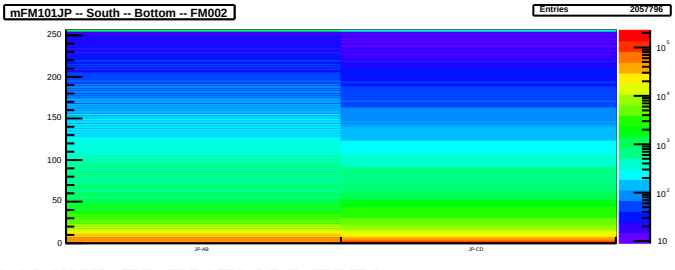
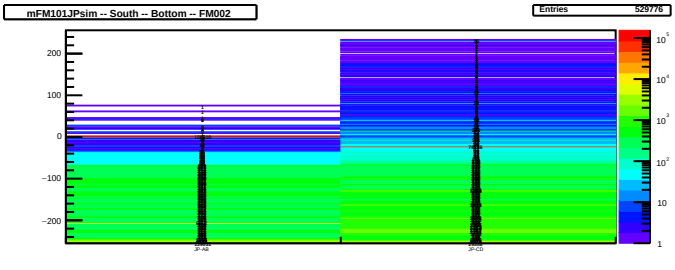
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 2057796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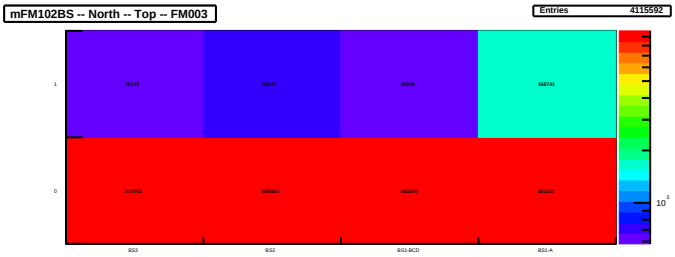
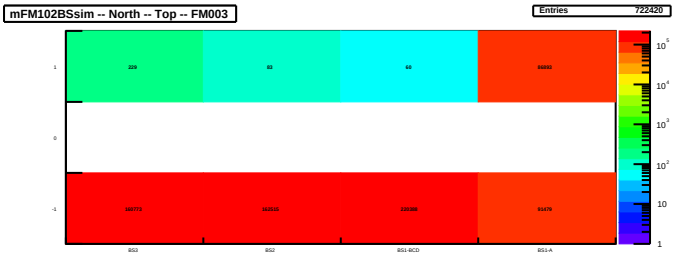

mFM102BS -- North -- Top -- FM003
Entries 4115592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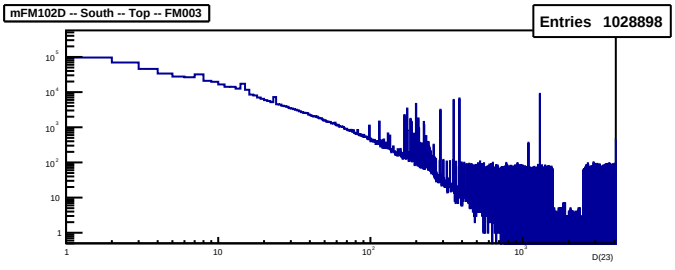
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Entries 1028898
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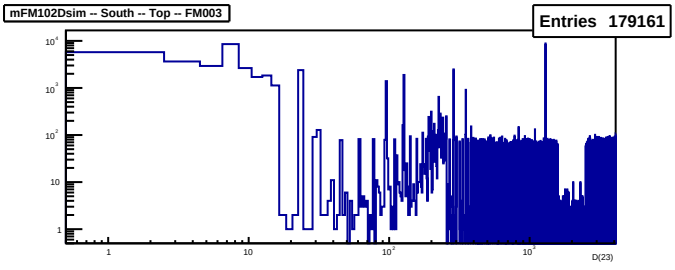
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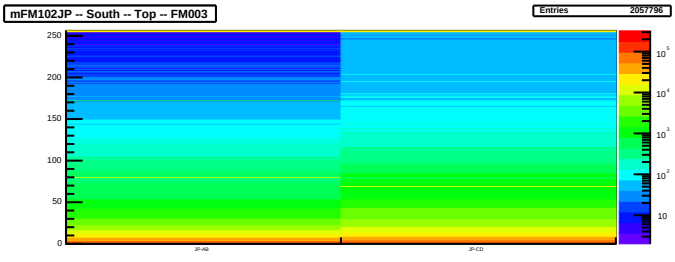
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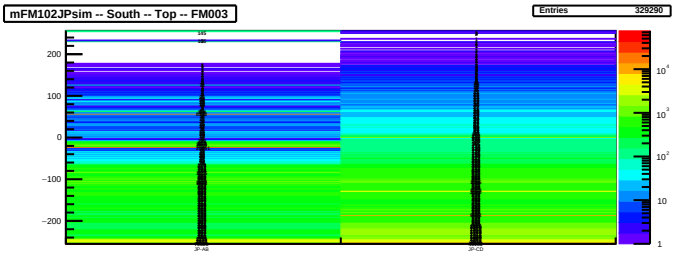
Entries 2057796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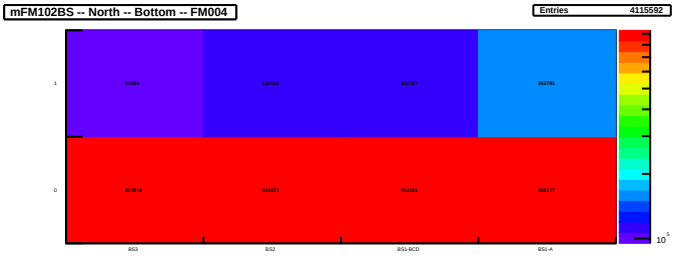
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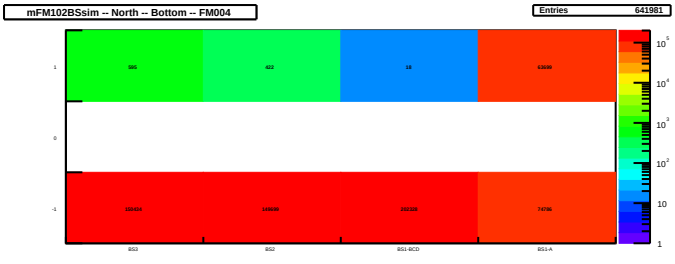
Entries 4115592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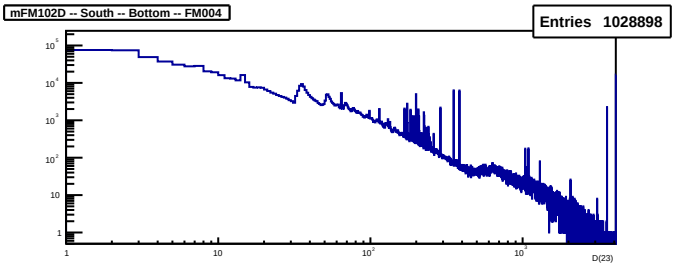
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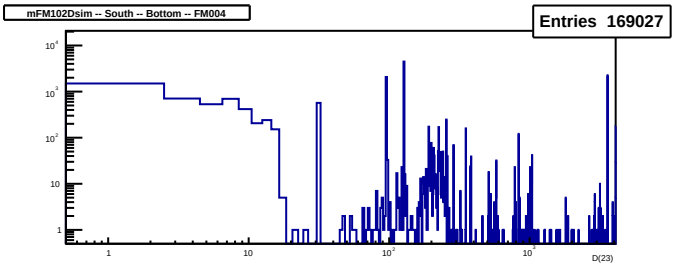
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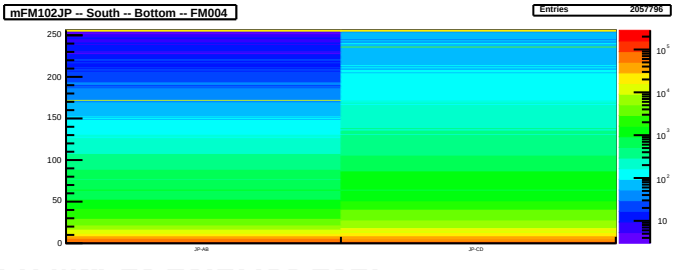
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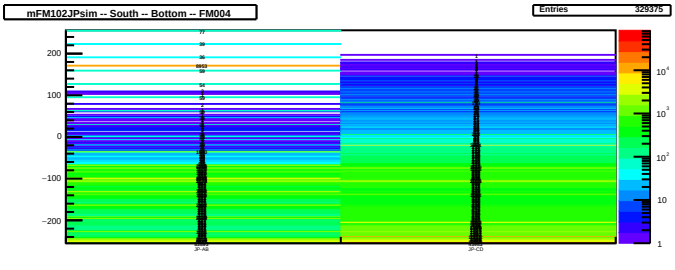
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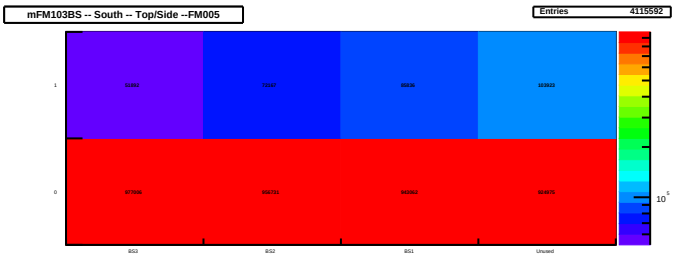
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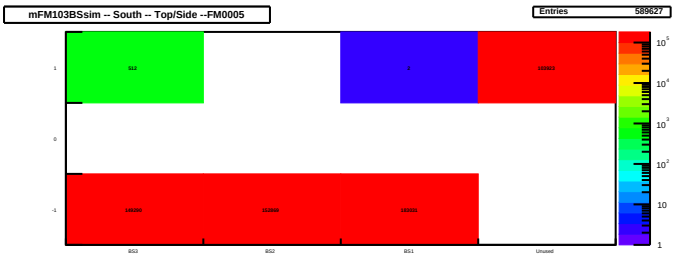
Entries 4115592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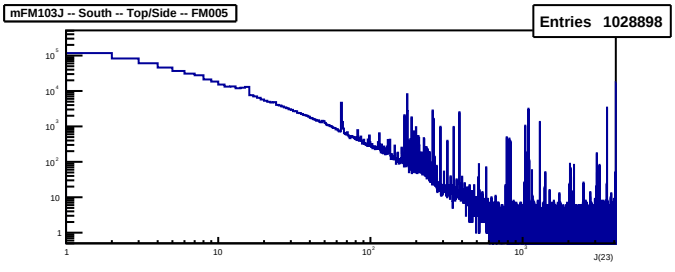
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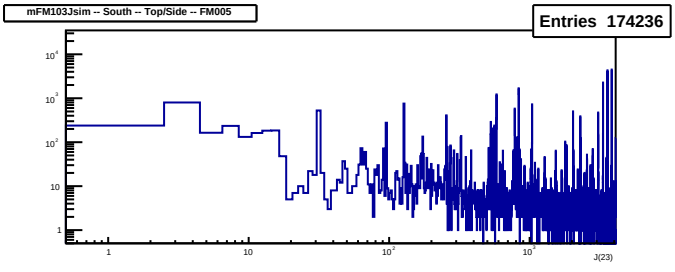
Entries 1028898
J(23)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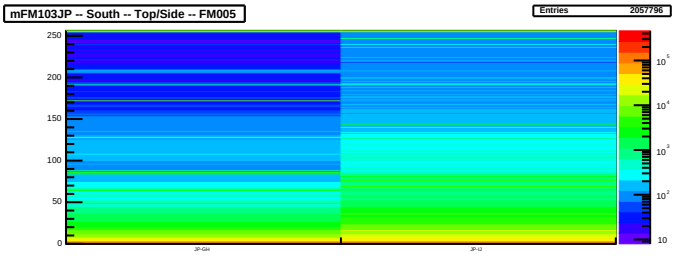
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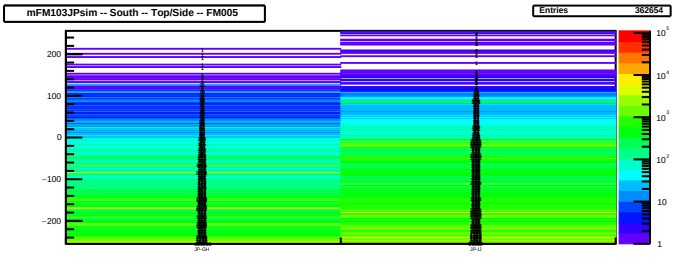
Entries 2057796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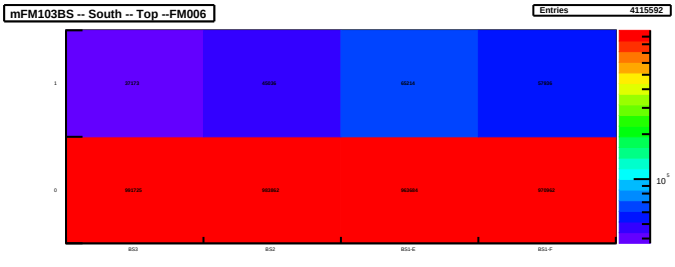
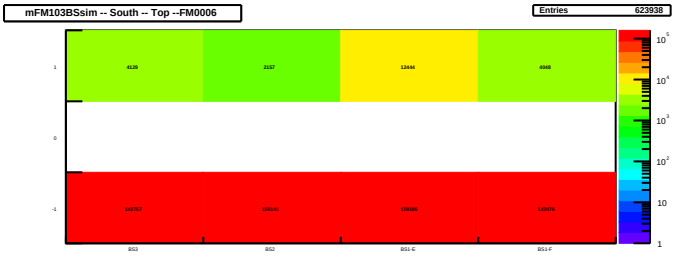

mFM103BS -- South -- Top --FM006
Entries 4115592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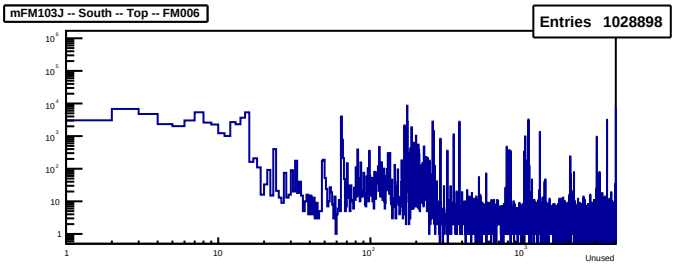
mFM103J -- South -- Top -- FM006
Entries 1028898
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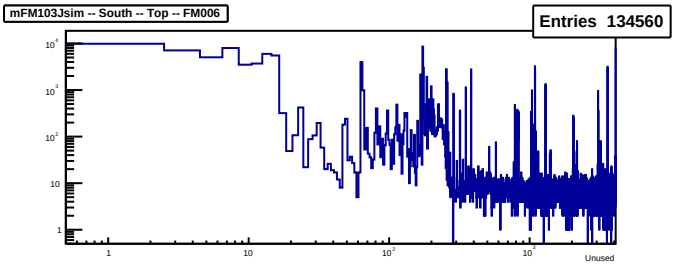
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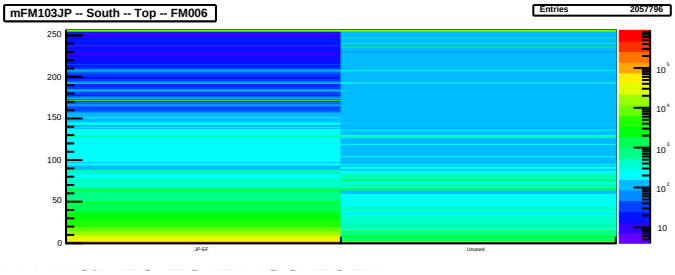
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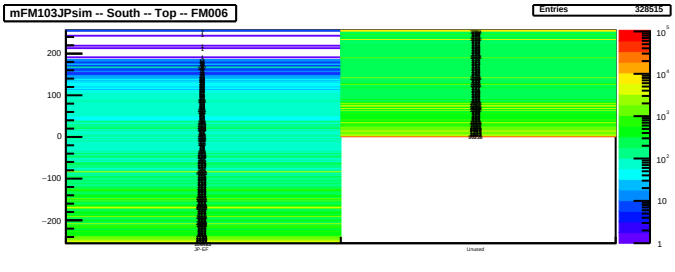
Entries 2057796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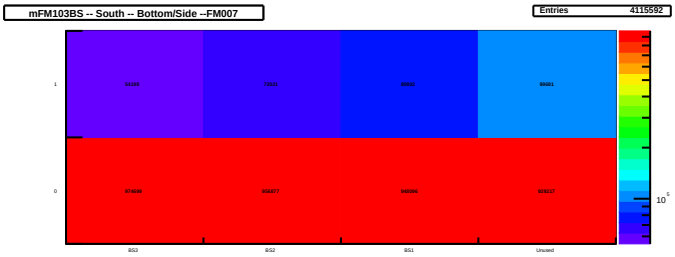
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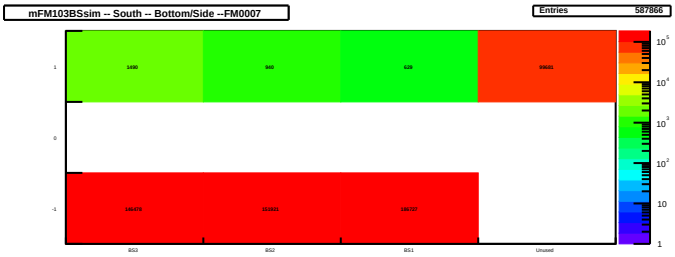
Entries 4115592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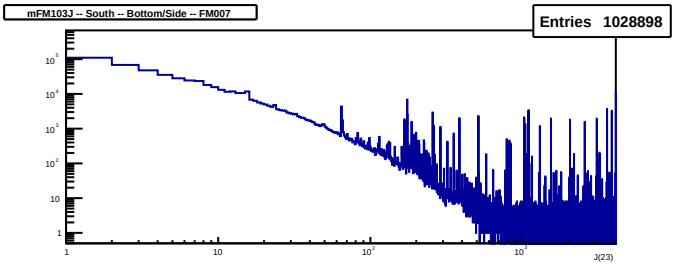
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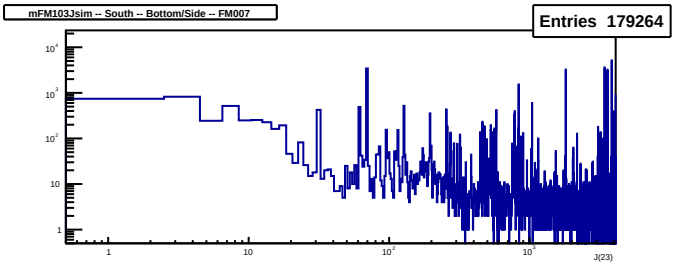
Entries 1028898
J(23)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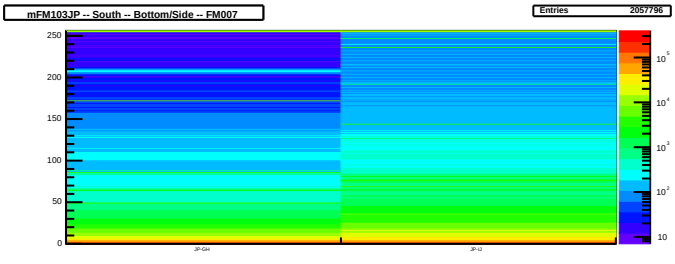
J(23)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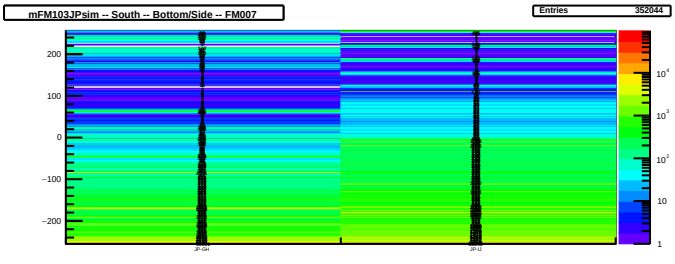
Entries 2057796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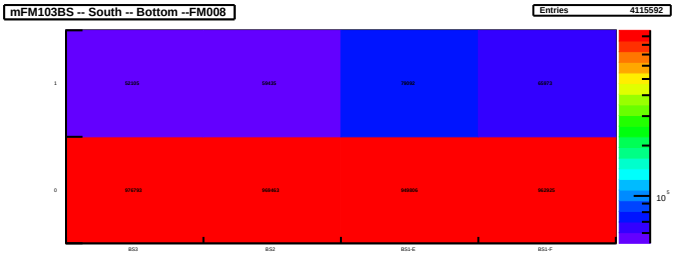
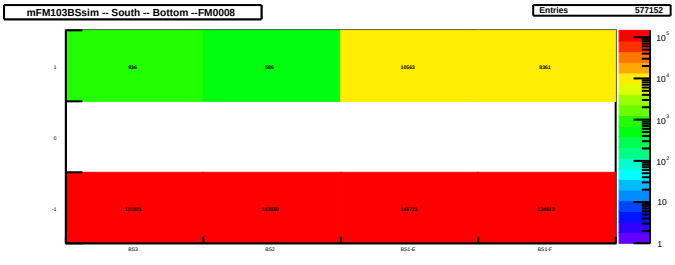

mFM103BS -- South -- Bottom --FM008
Entries 4115592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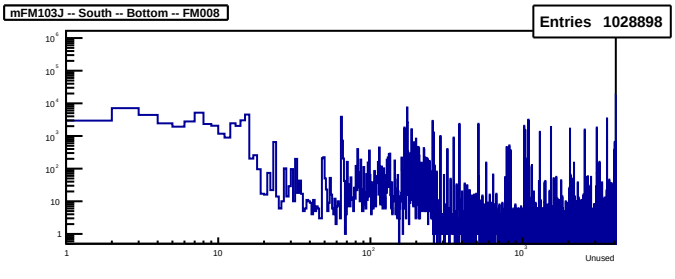
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Entries 1028898
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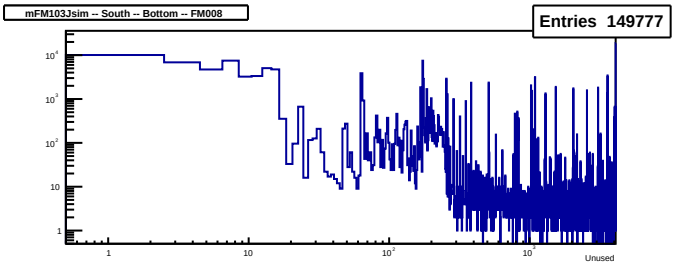
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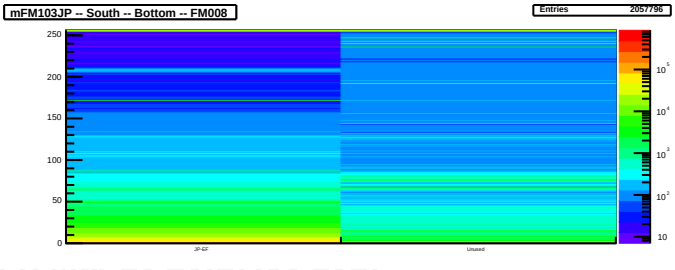
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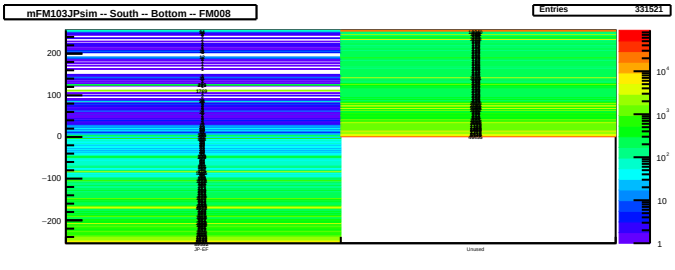
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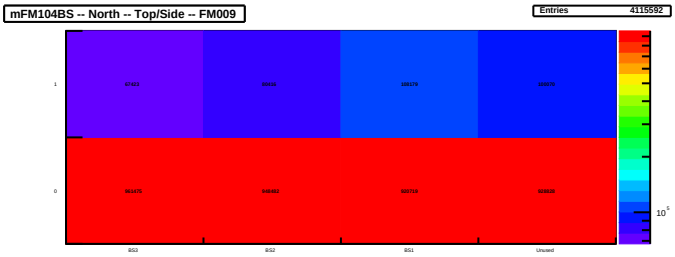
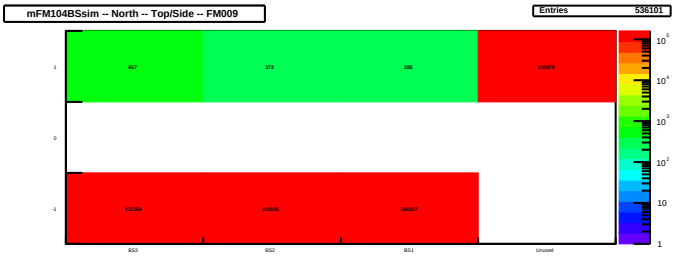

mFM104BS -- North -- Top/Side -- FM009
Entries 4115592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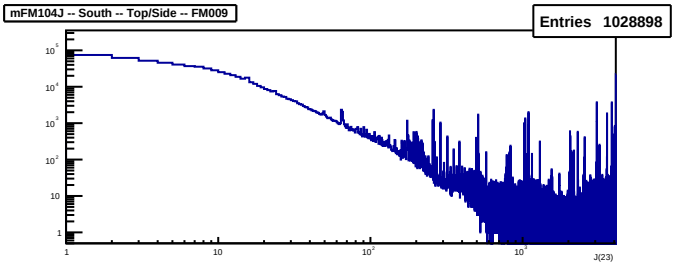
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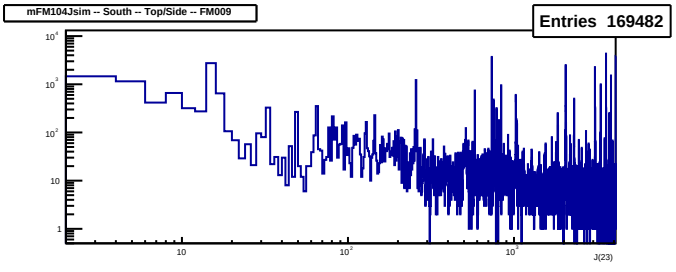
Entries 1028898
J(23)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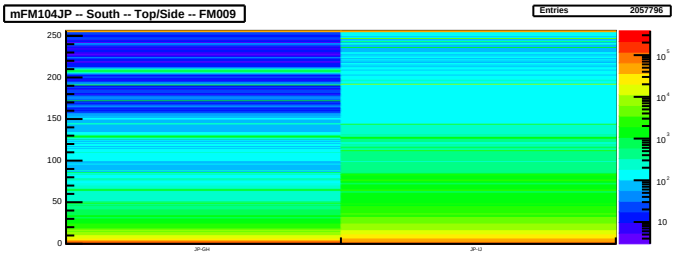
J(23)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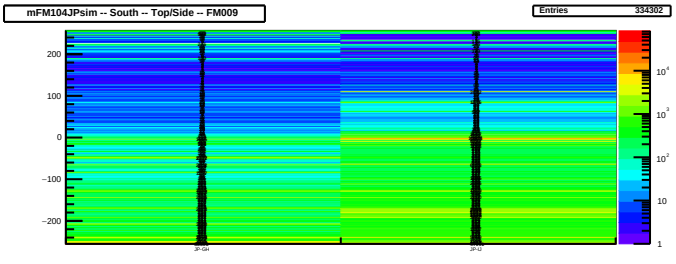
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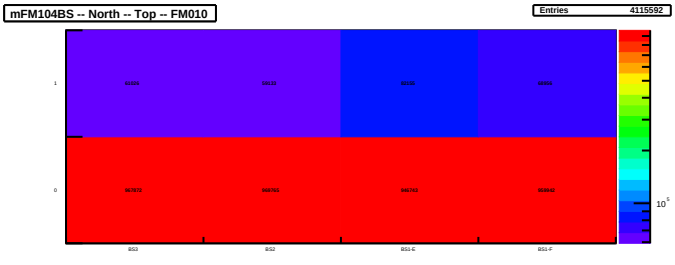
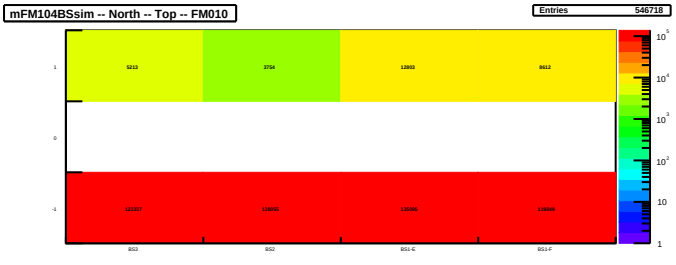
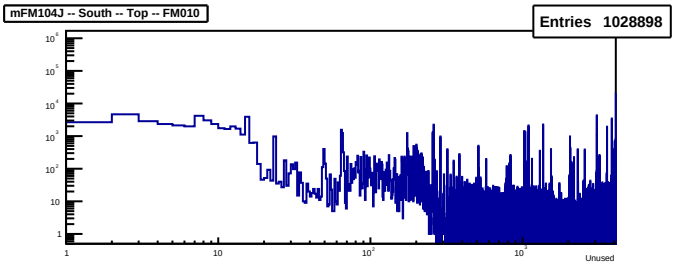
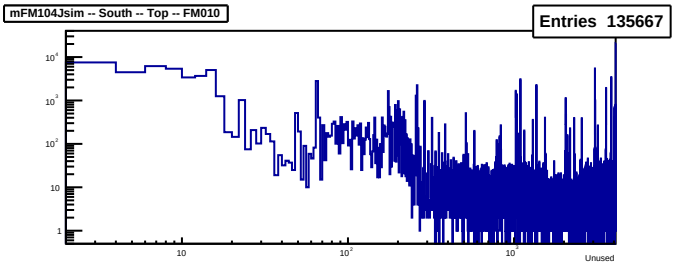

mFM104BS -- North -- Top -- FM010
Entries 4115592


mFM104BSsim -- North -- Top -- FM010
Entries 546718


mFM104J -- South -- Top -- FM010
Entries 1028898
Unused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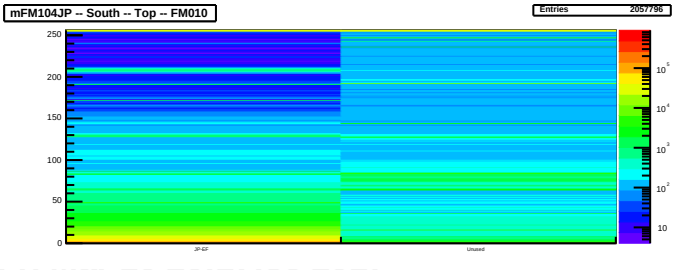
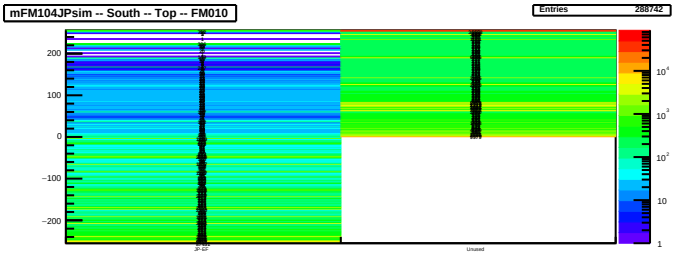
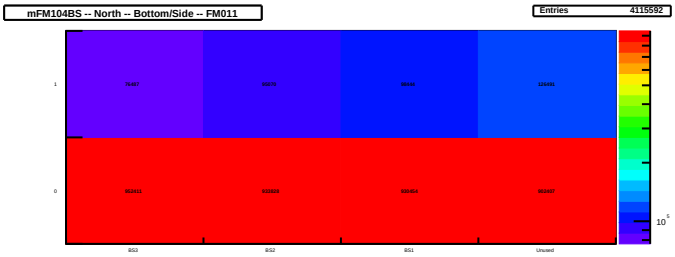
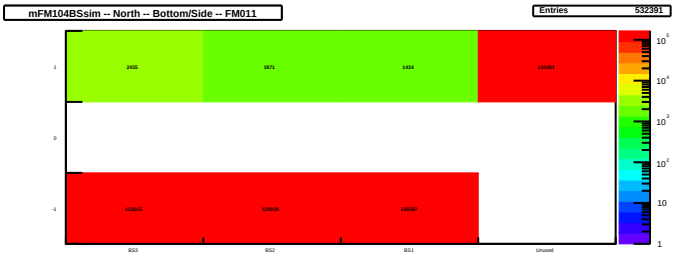
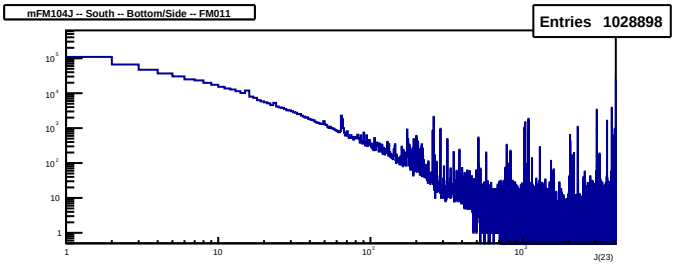
Entries 135667
Unused

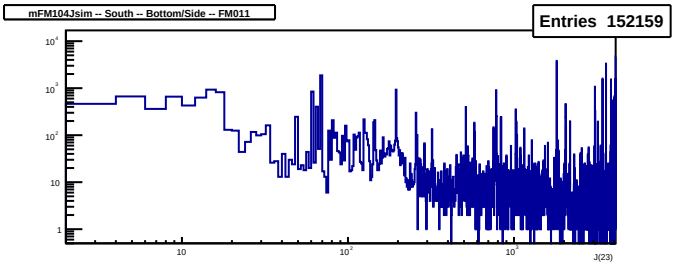

mFM104JP -- South -- Top -- FM010
Entries 2057796

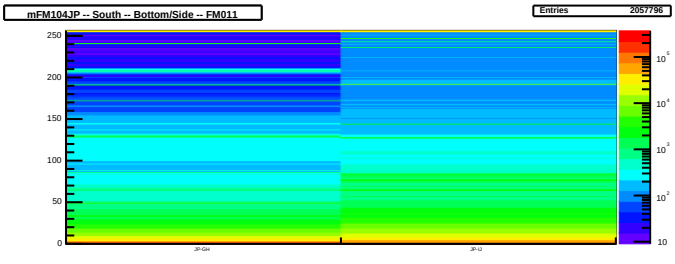

mFM104JPsim -- South -- Top -- FM010
Entries 288742

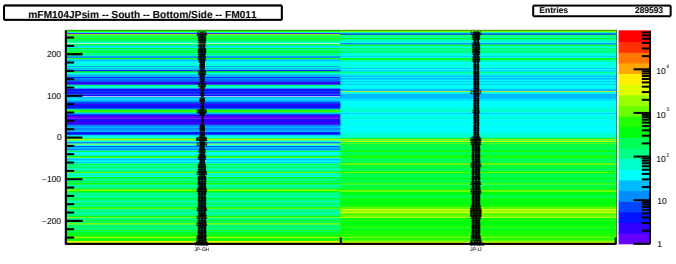

mFM104BS -- North -- Bottom/Side -- FM011
Entries 4115592

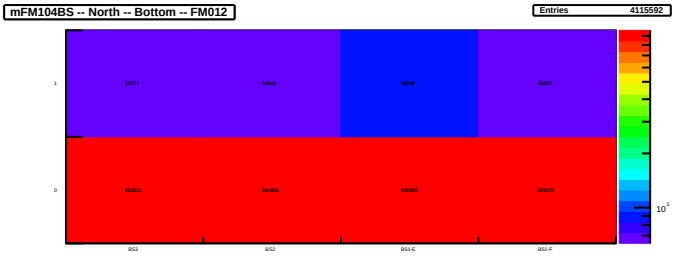

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 532391

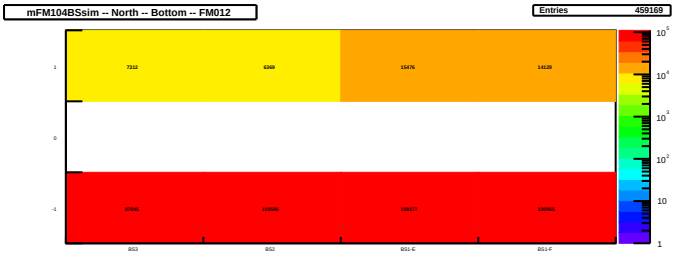

mFM104J -- South -- Bottom/Side -- FM011
Entries 1028898
J(23)

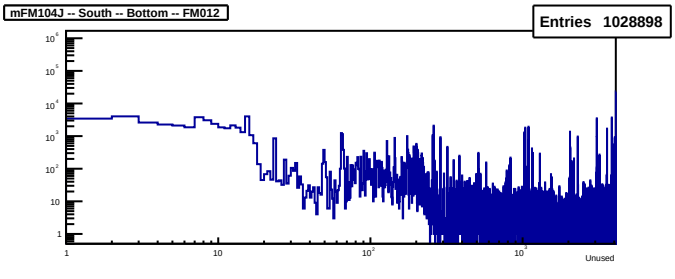

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 152159
J(23)

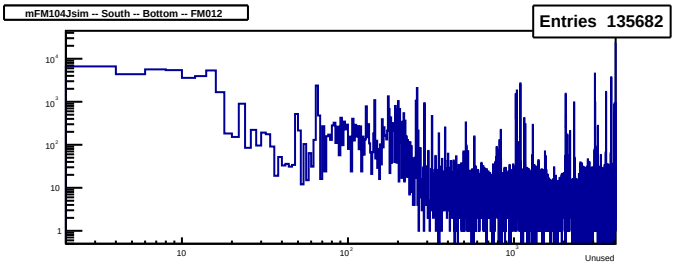

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2057796

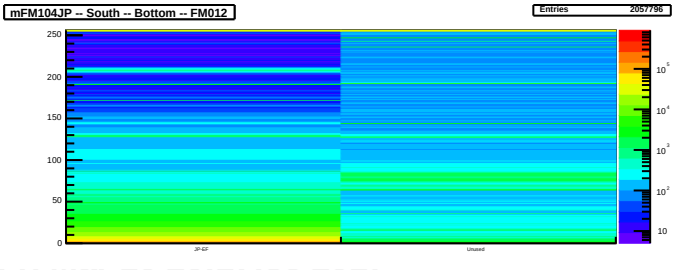

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 289593

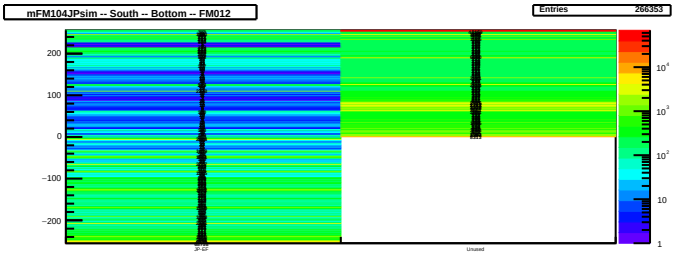

mFM104BS -- North -- Bottom -- FM012
Entries 4115592

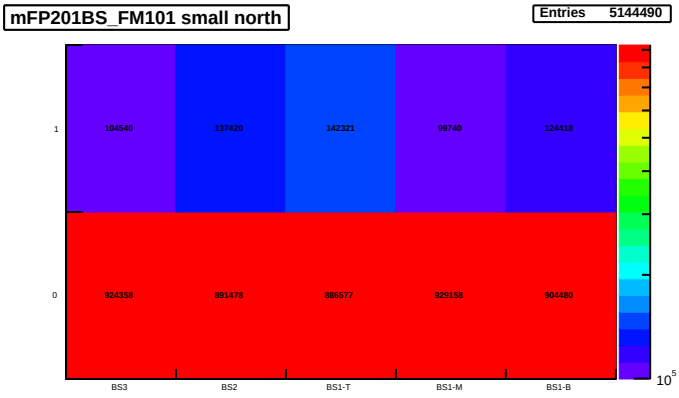

mFM104BSsim -- North -- Bottom -- FM012
Entries 459169

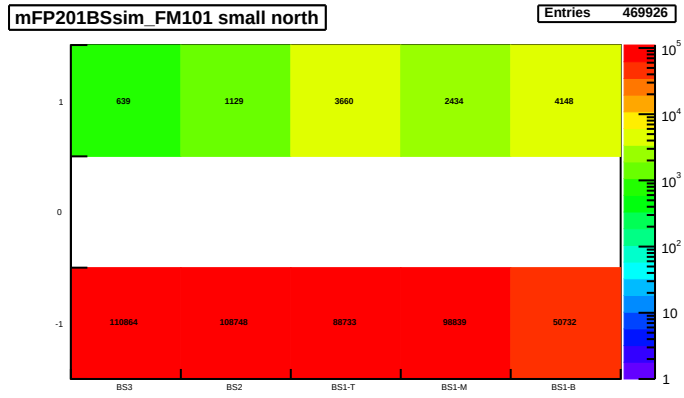

mFM104J -- South -- Bottom -- FM012
Entries 1028898
Unused

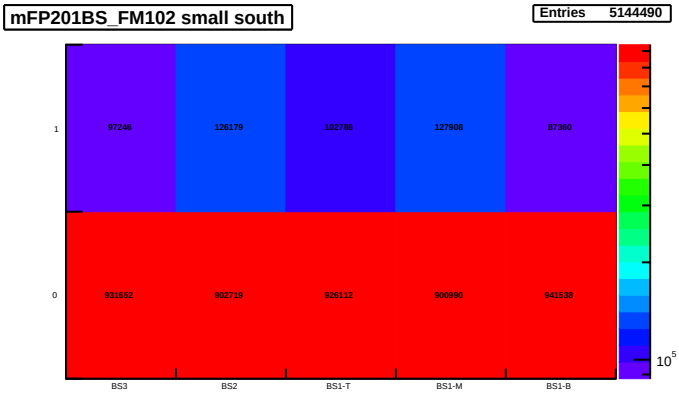

mFM104Jsim -- South -- Bottom -- FM012
Entries 135682
Unused

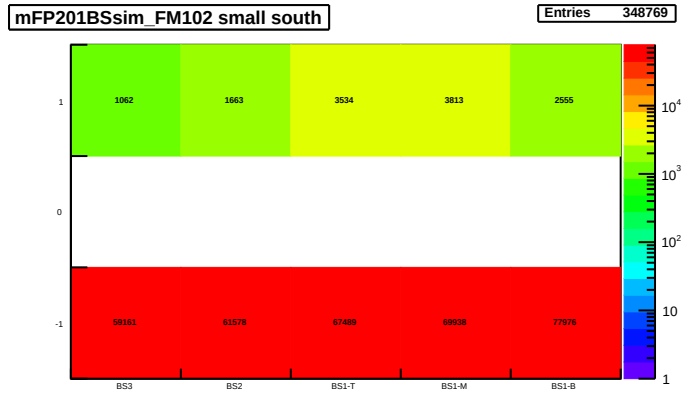

mFM104JP -- South -- Bottom -- FM012
Entries 2057796

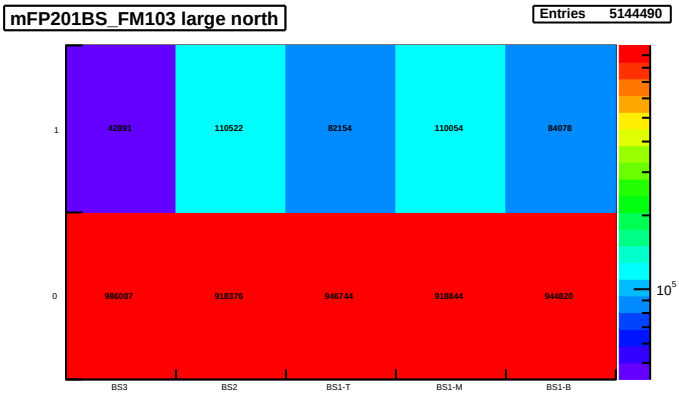

mFM104JPsim -- South -- Bottom -- FM012
Entries 266353

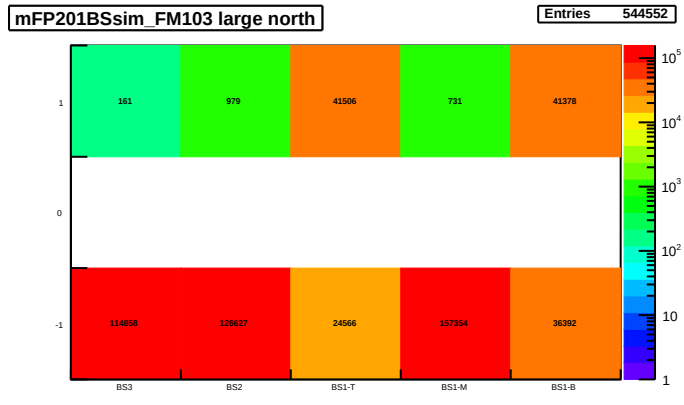

mFP201BS_FM101 small north
Entries 5144490
1
0
104540
137420
142321
99740
124418
924358
891478
886577
929158
904480
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

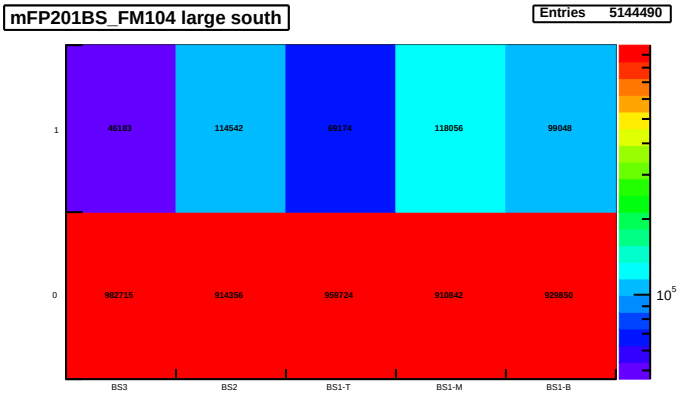

mFP201BSsim_FM101 small north
Entries 469926
1
0
-1
639
1129
3660
2434
4148
110864
108748
88733
98839
50732
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

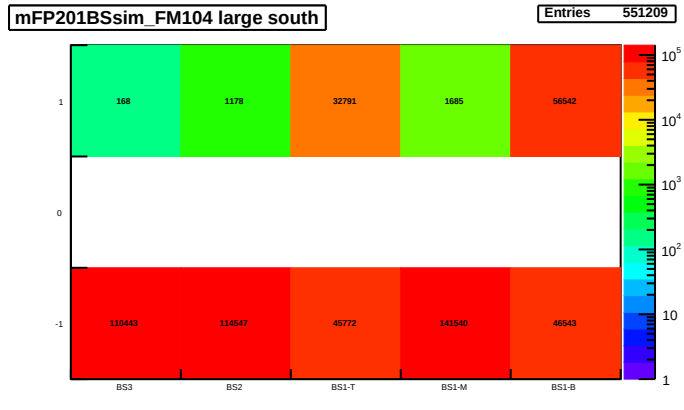

mFP201BS_FM102 small south
Entries 5144490
1
0
97246
126179
102786
127908
87360
931652
902719
926112
900990
941538
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

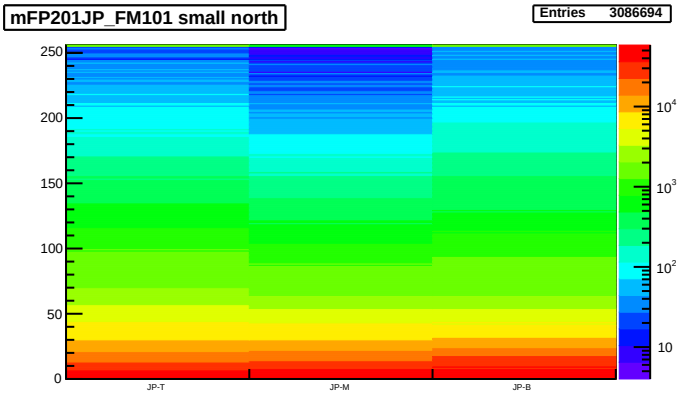

mFP201BSsim_FM102 small south
Entries 348769
1
0
-1
1062
1663
3534
3813
2555
59161
61578
67489
69938
77976
BS3
BS2
BS1-T
BS1-M
BS1-B
10^4
10^3
10^2
10
1

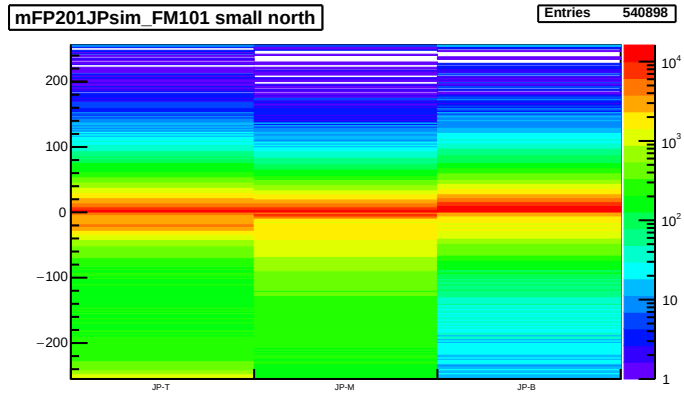

mFP201BS_FM103 large north
Entries 5144490
1
0
42891
110522
82154
110054
84078
986007
918376
946744
918844
944820
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

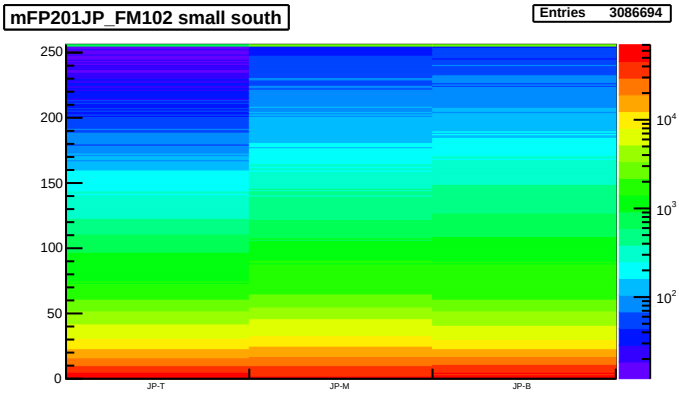

mFP201BSsim_FM103 large north
Entries 544552
1
0
-1
161
979
41506
731
41378
114858
126627
24566
157354
36392
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

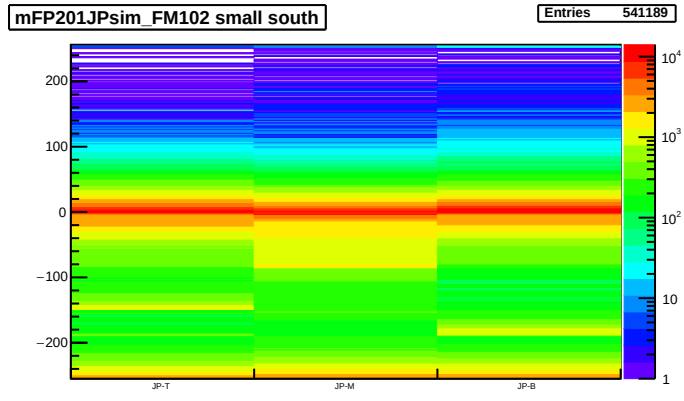

mFP201BS_FM104 large south
Entries 5144490
1
0
46183
114542
69174
118056
99048
982715
914356
959724
910842
929850
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5

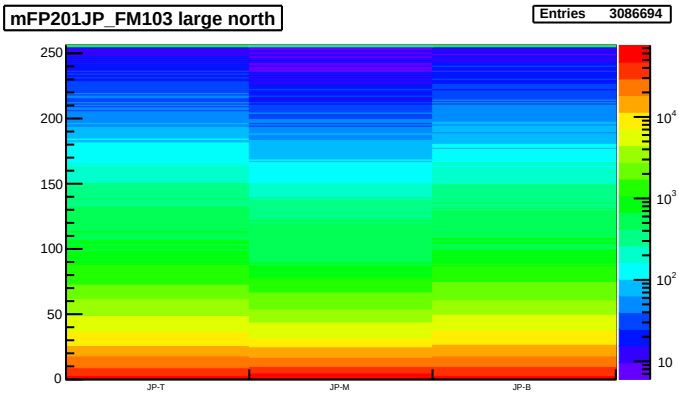

mFP201BSsim_FM104 large south
Entries 551209
1
0
-1
168
1178
32791
1685
56542
110443
114547
45772
141540
46543
BS3
BS2
BS1-T
BS1-M
BS1-B
10^5
10^4
10^3
10^2
10
1

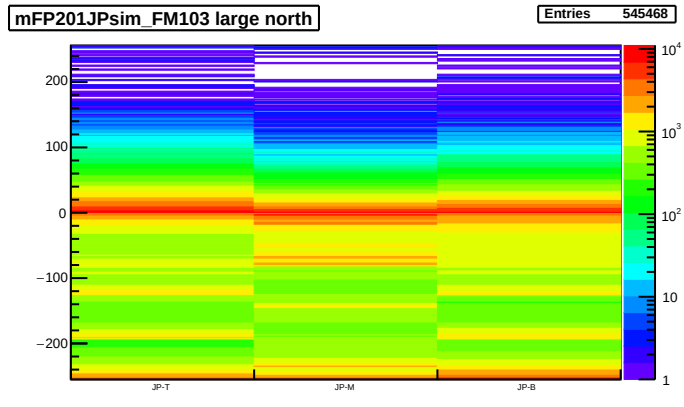

mFP201JP_FM101 small north
Entries 3086694
JP-T
JP-M
JP-B

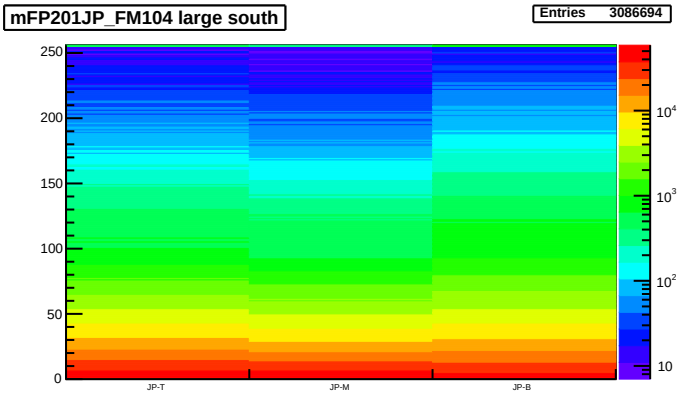

mFP201JPsim_FM101 small north
Entries 540898
JP-T
JP-M
JP-B

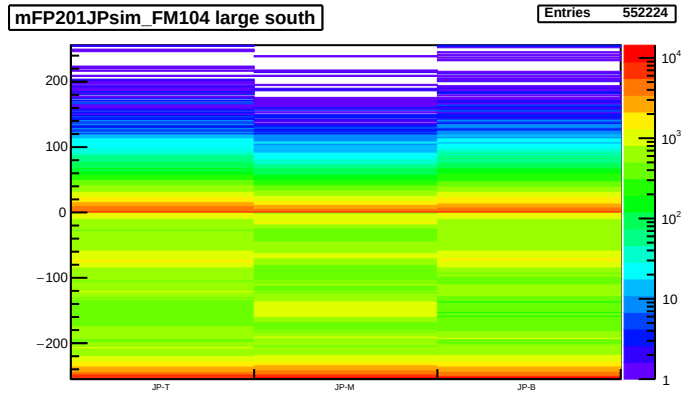

mFP201JP_FM102 small south
Entries 3086694
JP-T
JP-M
JP-B

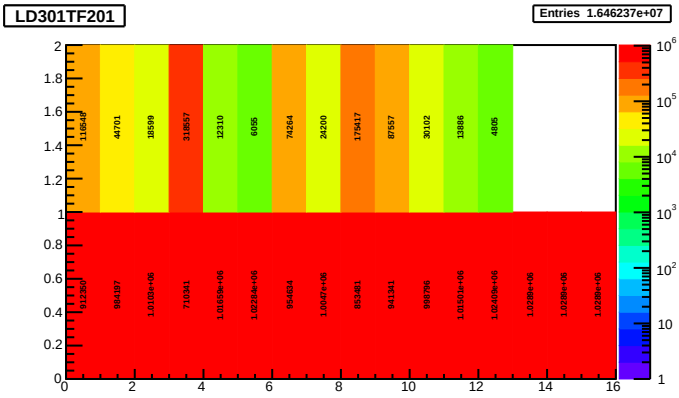

mFP201JPsim_FM102 small south
Entries 541189
JP-T
JP-M
JP-B

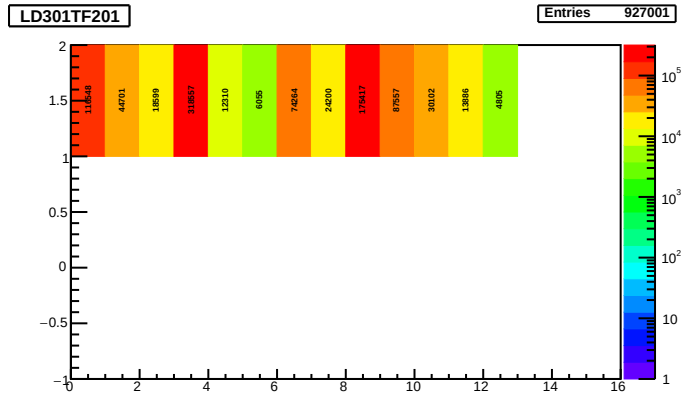

mFP201JP_FM103 large north
Entries 3086694
JP-T
JP-M
JP-B

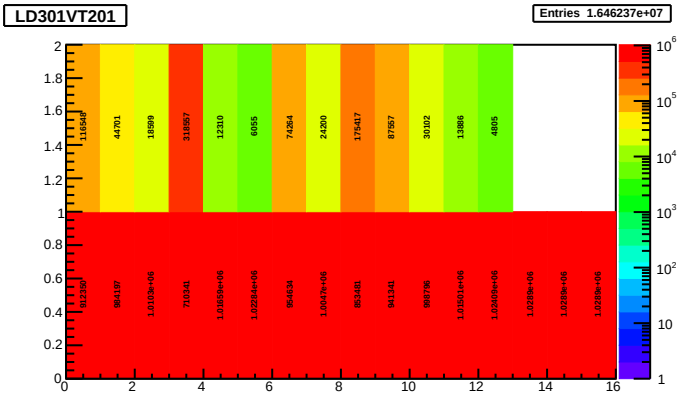

mFP201JPsim_FM103 large north
Entries 545468
JP-T
JP-M
JP-B

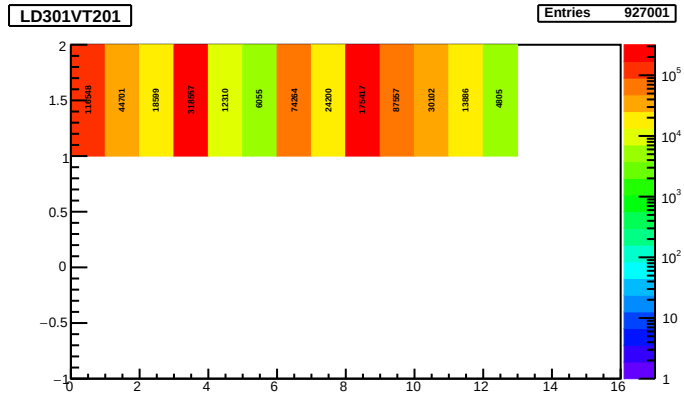

mFP201JP_FM104 large south
Entries 3086694
JP-T
JP-M
JP-B

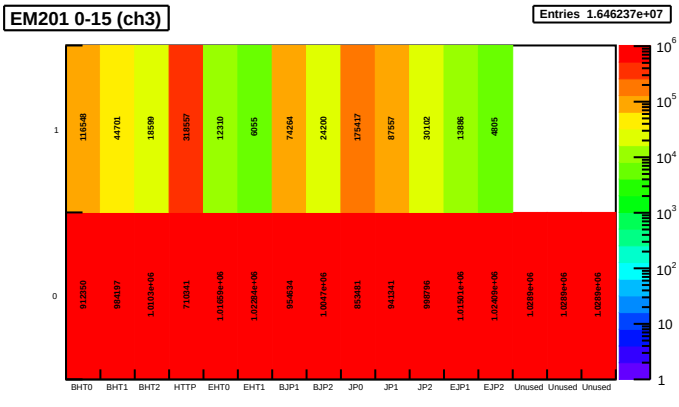

mFP201JPsim_FM104 large south
Entries 552224
JP-T
JP-M
JP-B

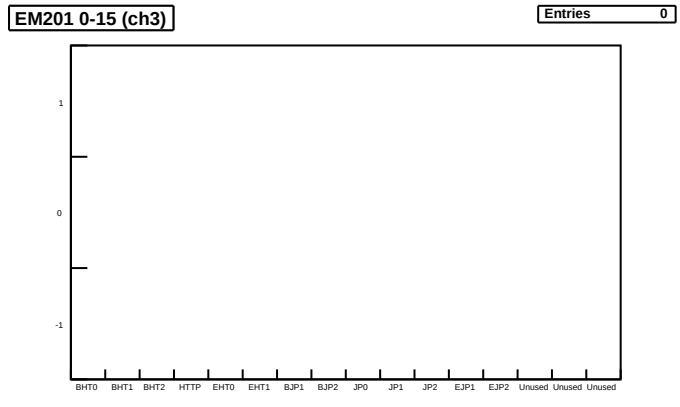

LD301TF201
Entries 1.646237e+07

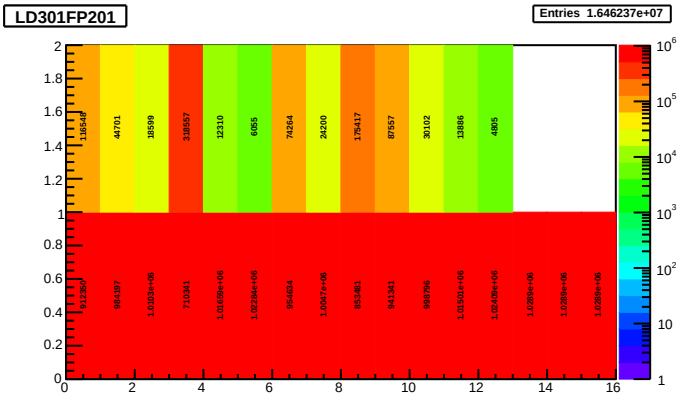

LD301TF201
Entries 927001

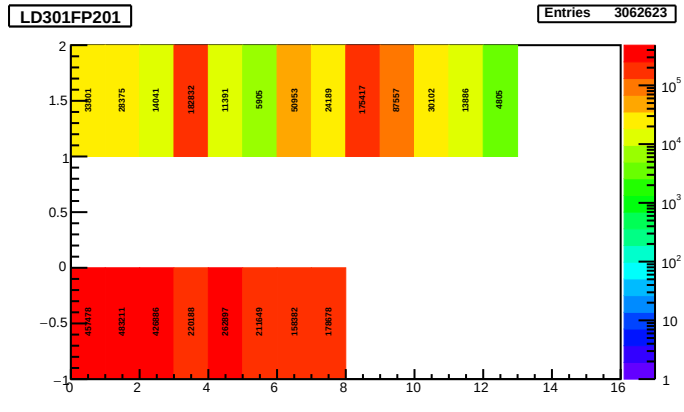

LD301VT201
Entries 1.646237e+07


LD301VT201
Entries 927001


EM201 0-15 (ch3)
Entries 1.646237e+07
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 1.646237e+07


LD301FP201
Entries 3062623