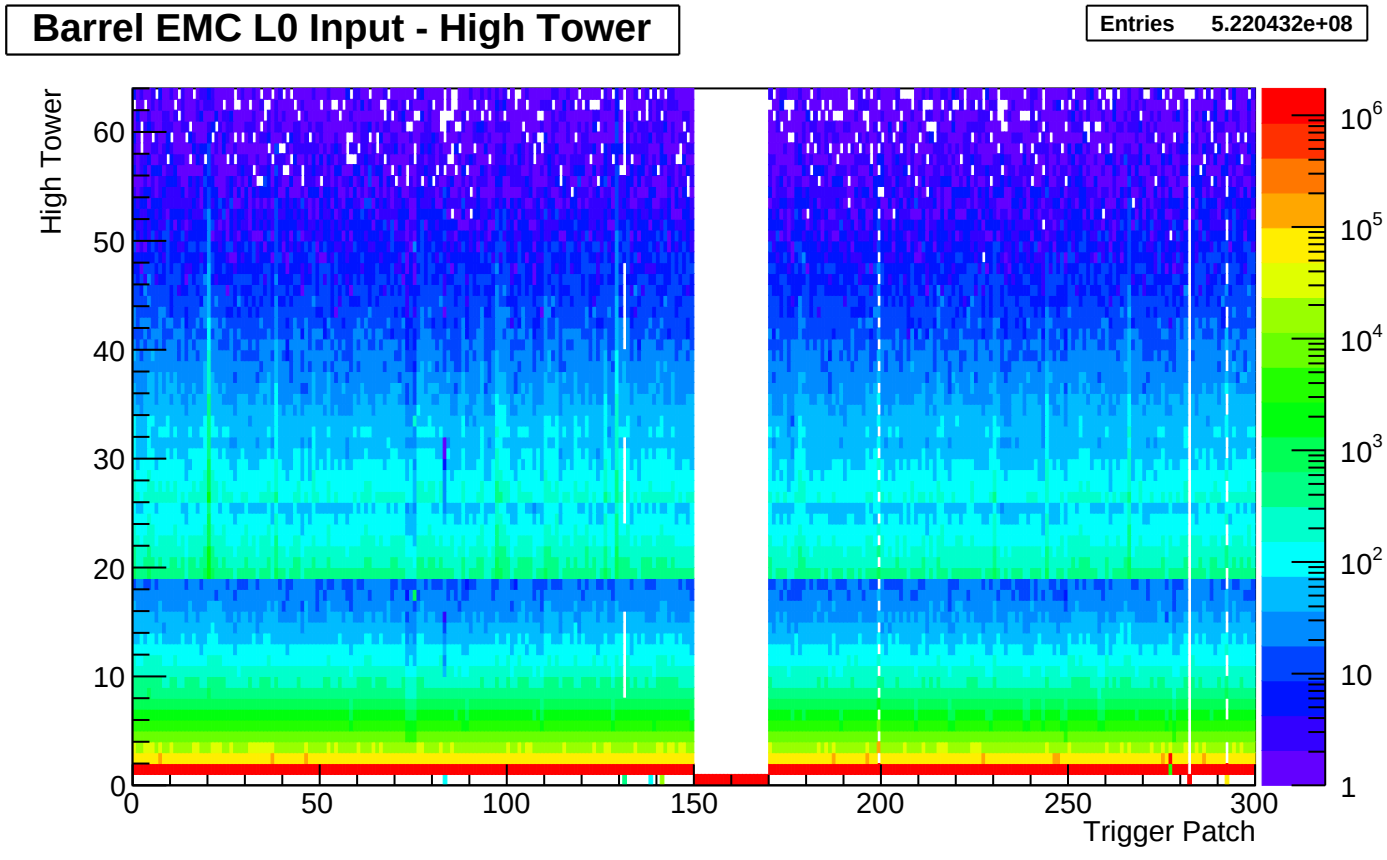
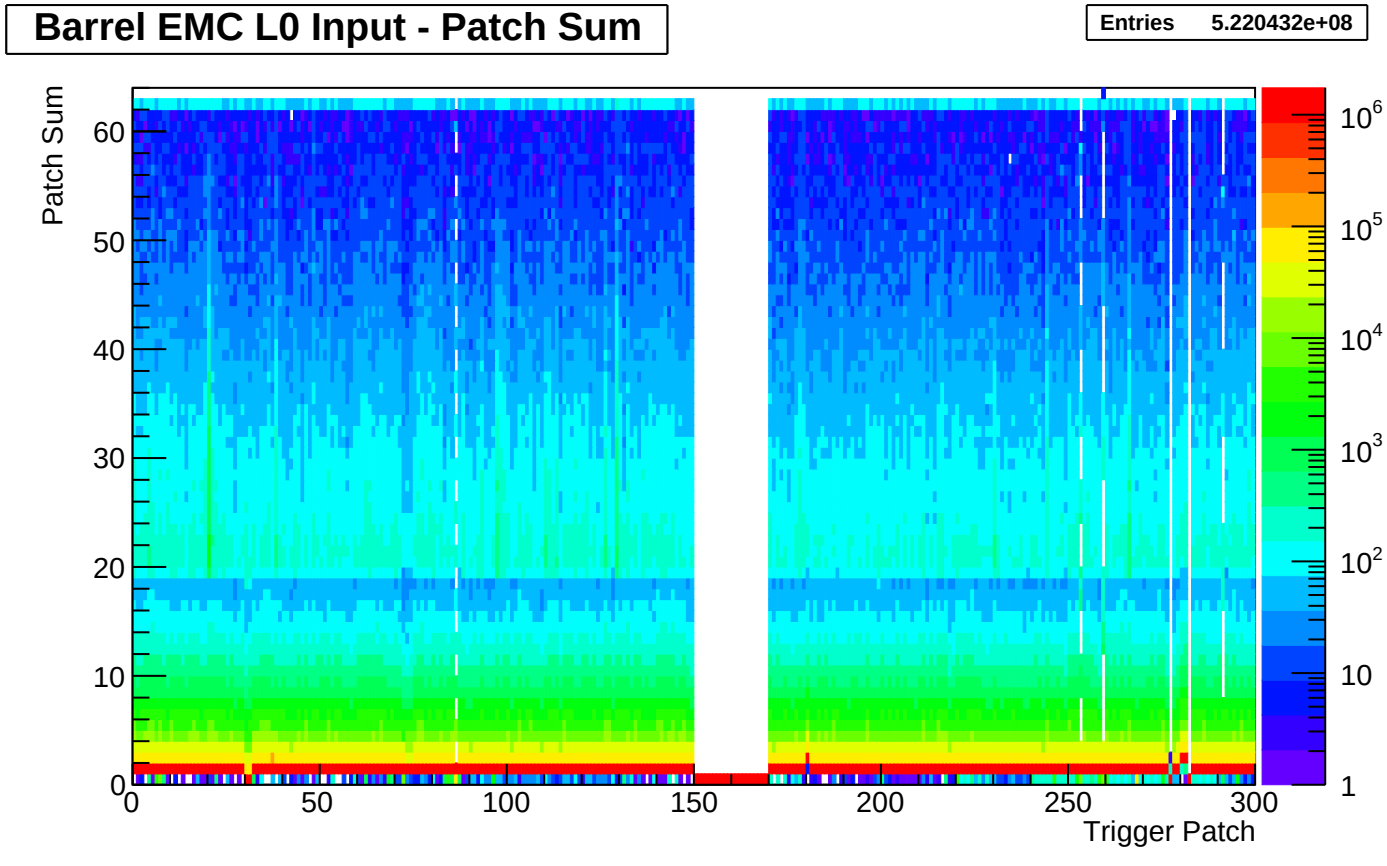
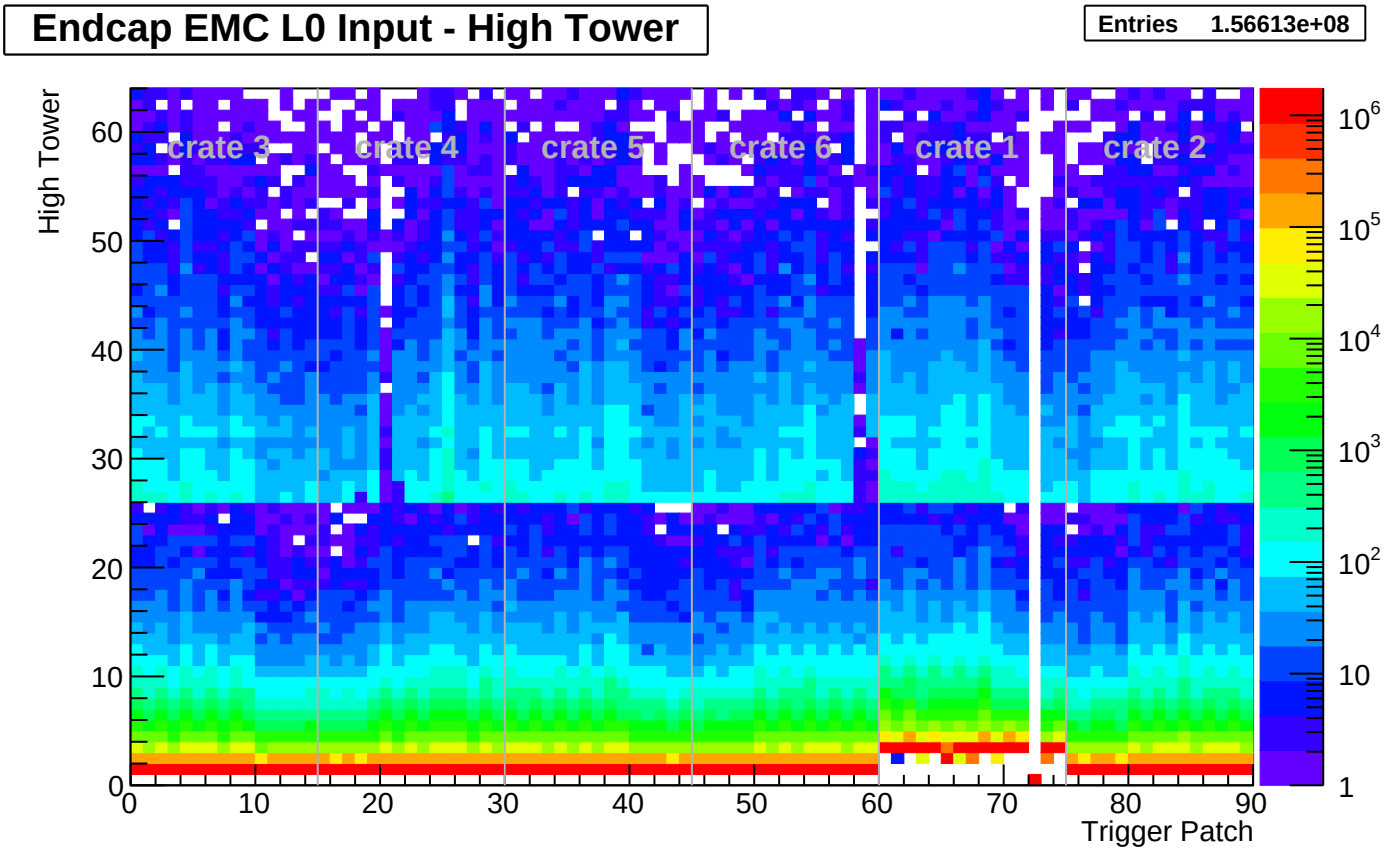
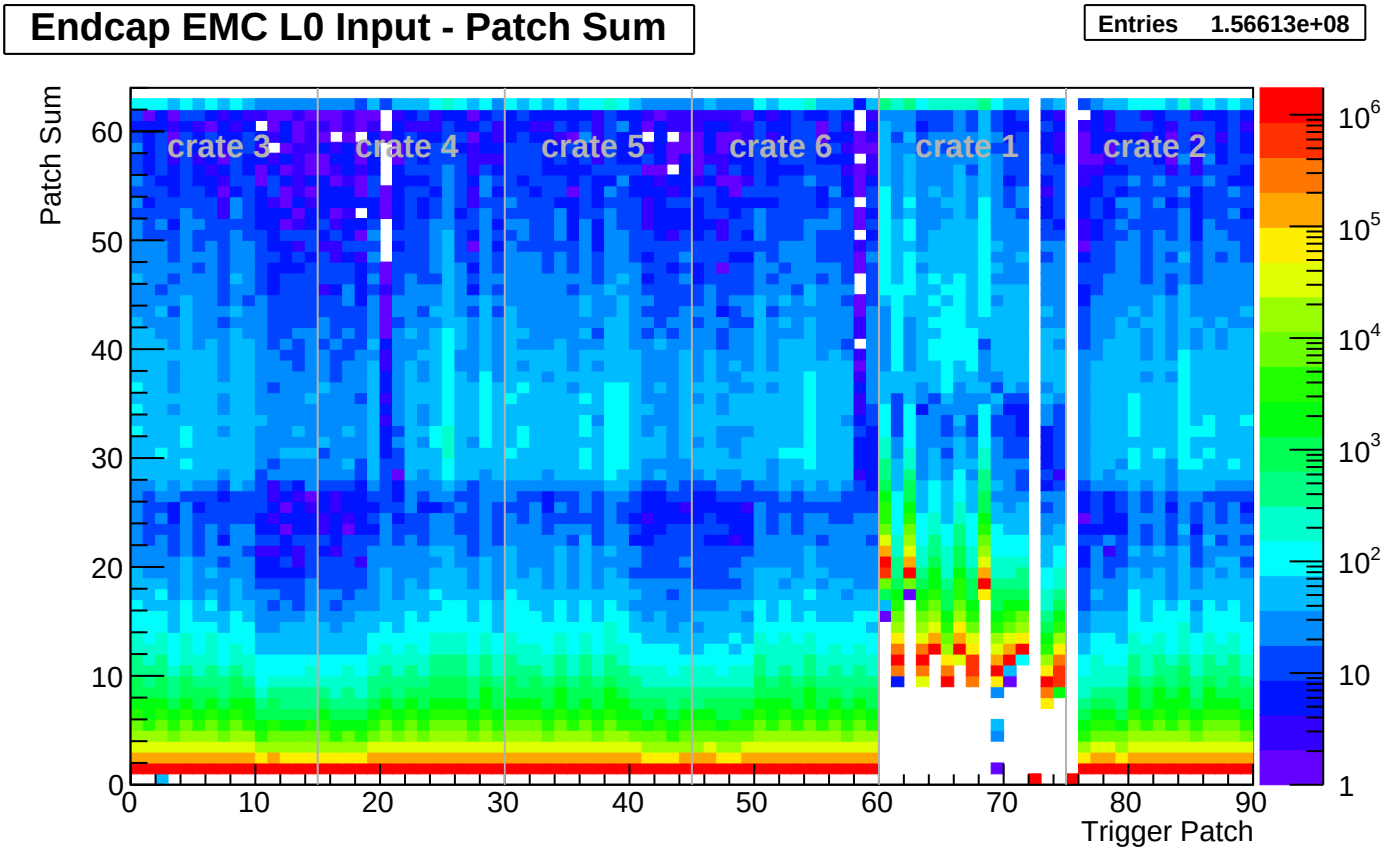
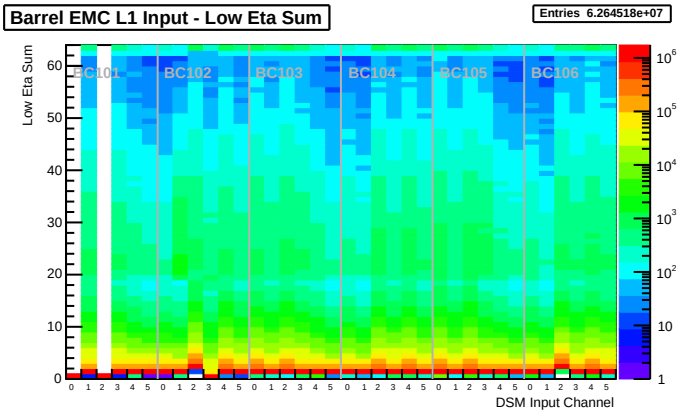
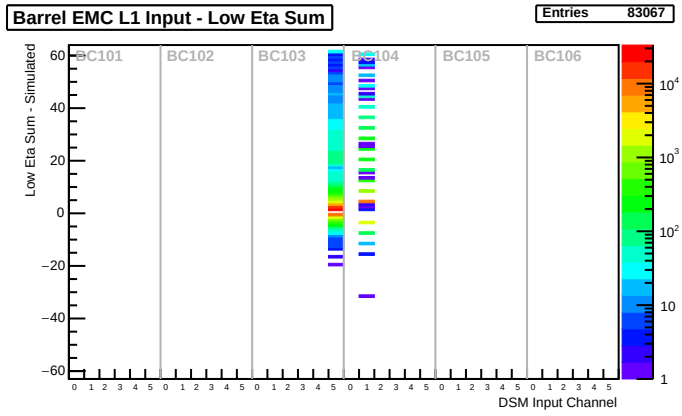

Barrel EMC L0 Input - High Tower
Entries 5.220432e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

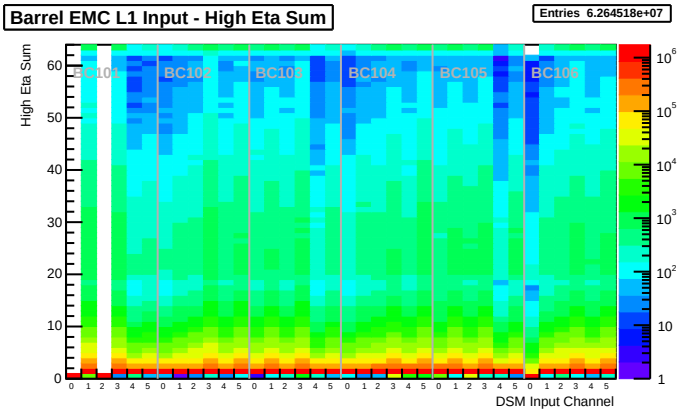

Barrel EMC L0 Input - Patch Sum
Entries 5.220432e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

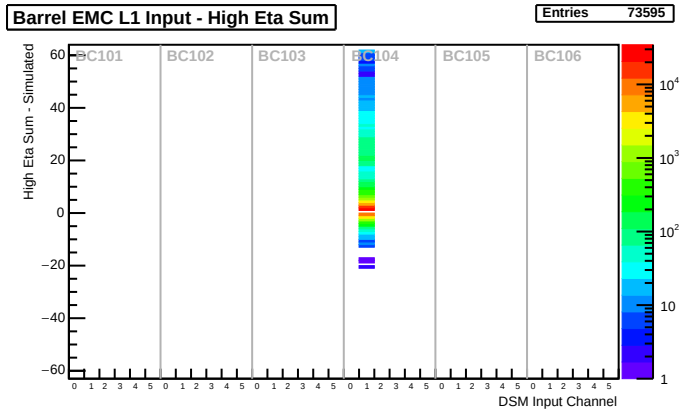

Endcap EMC L0 Input - High Tower
Entries 1.56613e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

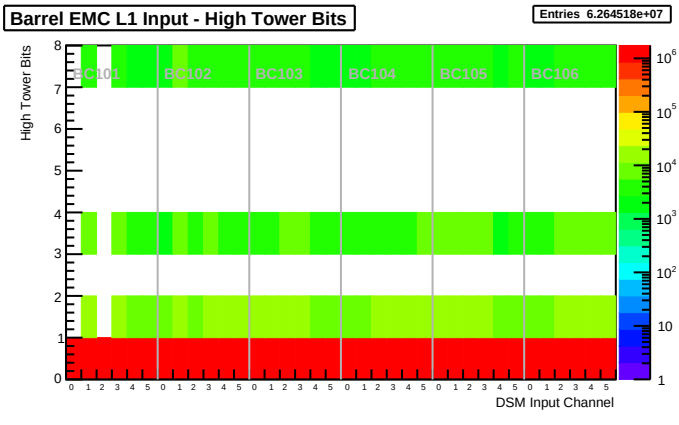

Endcap EMC L0 Input - Patch Sum
Entries 1.56613e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

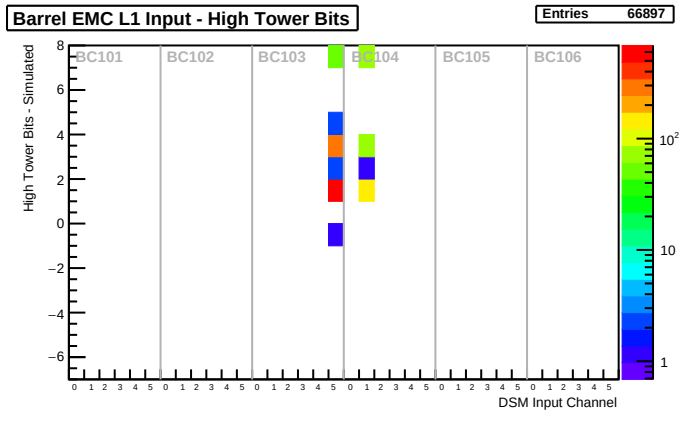

Barrel EMC L1 Input - Low Eta Sum
Entries 6.264518e+07
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

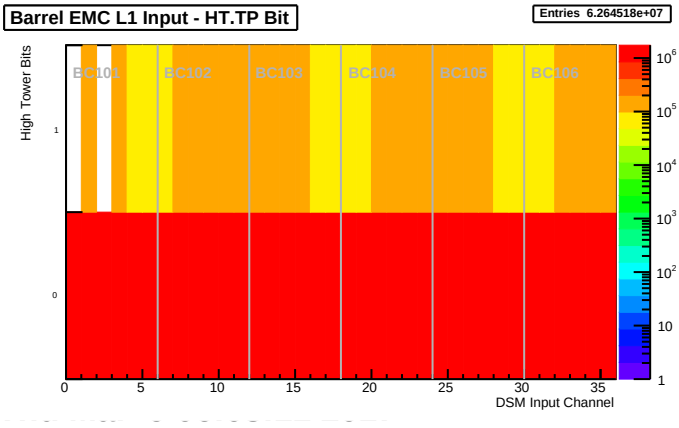

Barrel EMC L1 Input - Low Eta Sum
Entries 83067
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

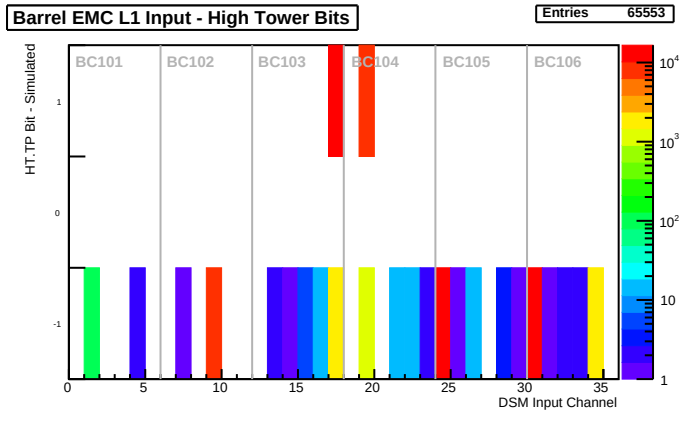

Barrel EMC L1 Input - High Eta Sum
Entries 6.264518e+07
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

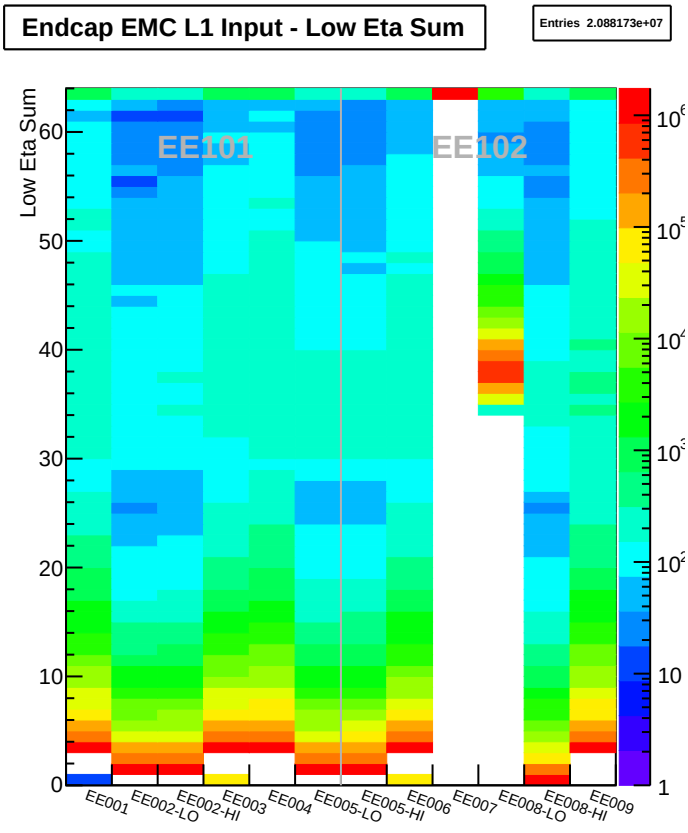

Barrel EMC L1 Input - High Eta Sum
Entries 73595
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

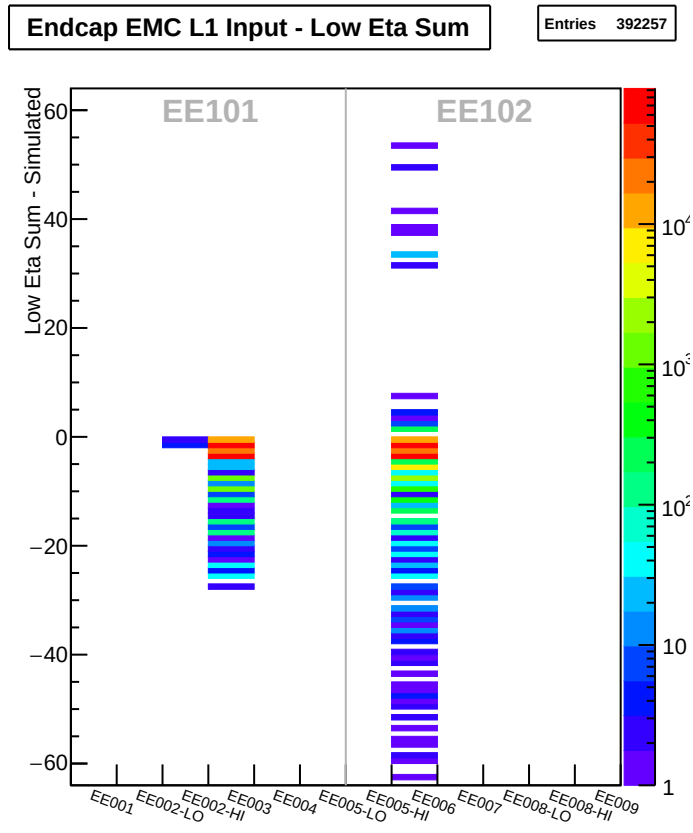

Barrel EMC L1 Input - High Tower Bits
Entries 6.264518e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

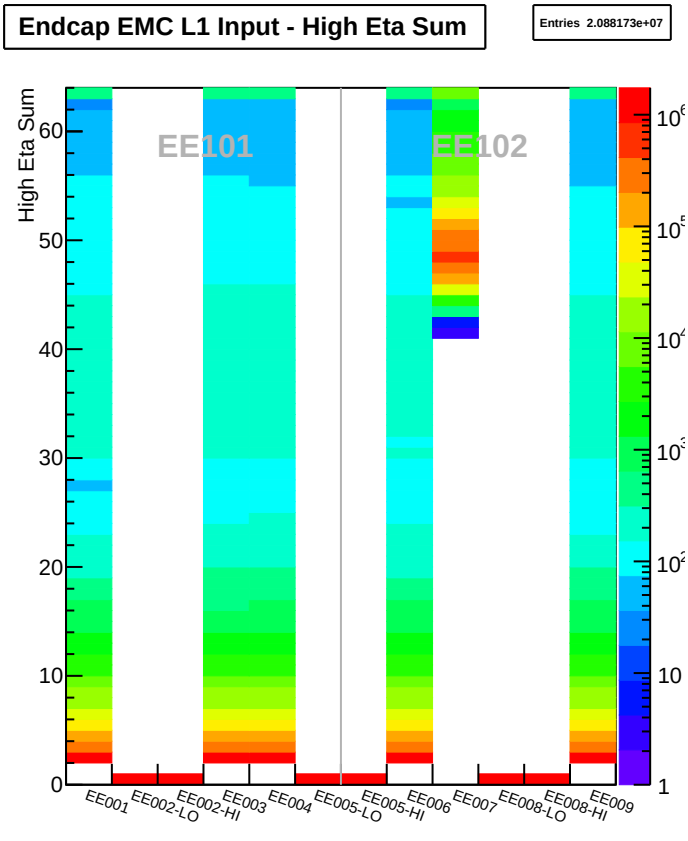

Barrel EMC L1 Input - High Tower Bits
Entries 66897
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

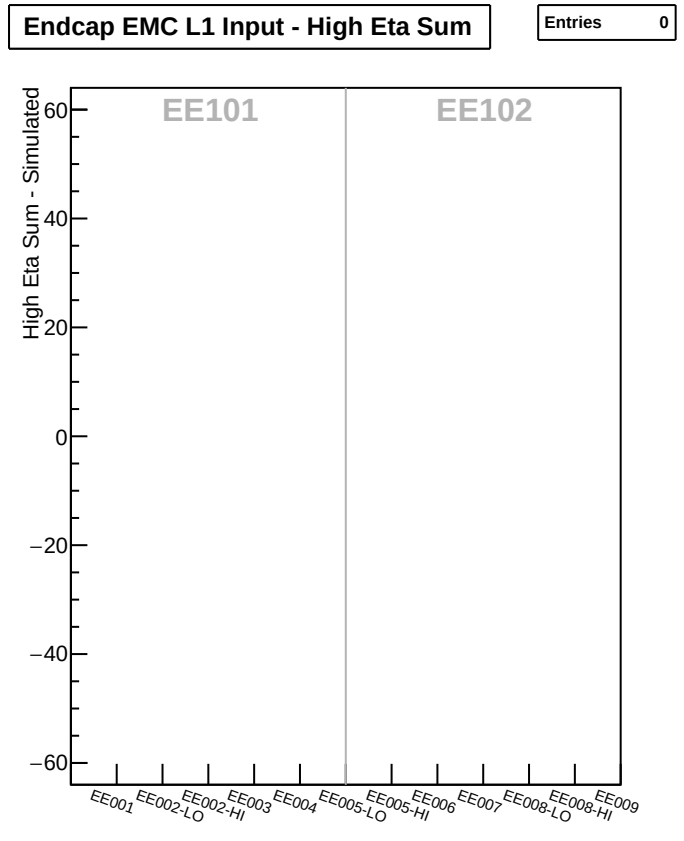

Barrel EMC L1 Input - HT.TP Bit
Entries 6.264518e+07
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

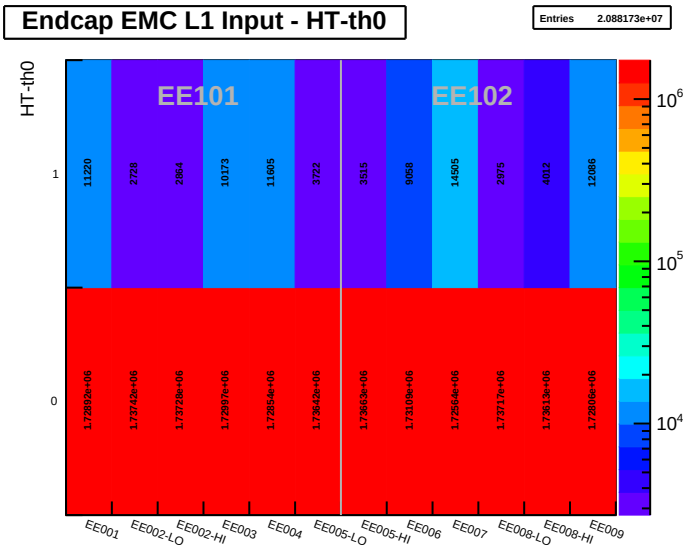

Barrel EMC L1 Input - High Tower Bits
Entries 65553
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

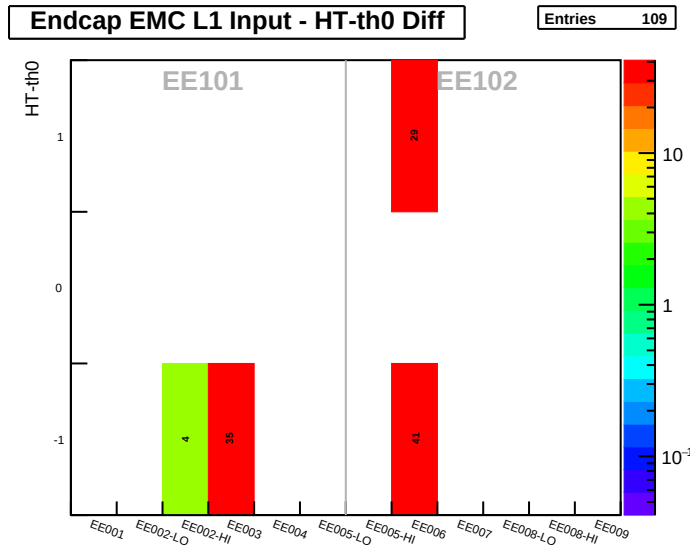

Endcap EMC L1 Input - Low Eta Sum
Entries 2.088173e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

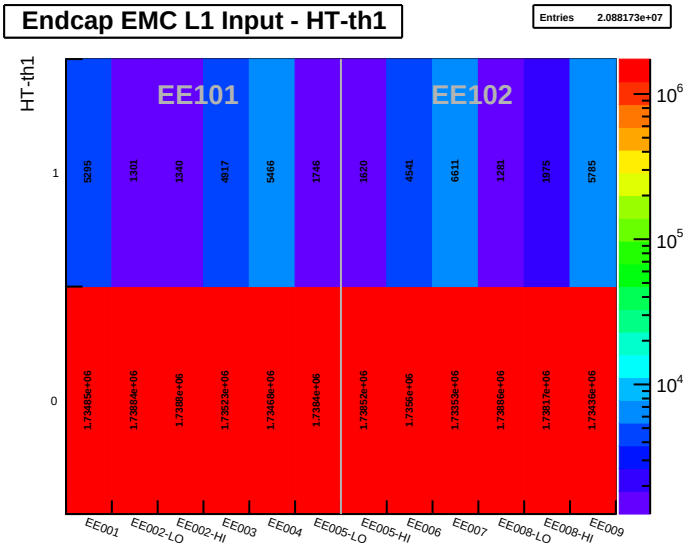

Endcap EMC L1 Input - Low Eta Sum
Entries 392257
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

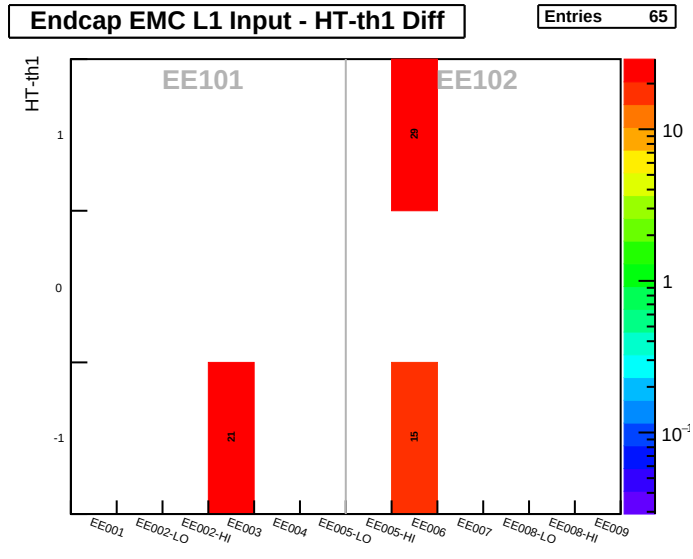

Endcap EMC L1 Input - High Eta Sum
Entries 2.088173e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

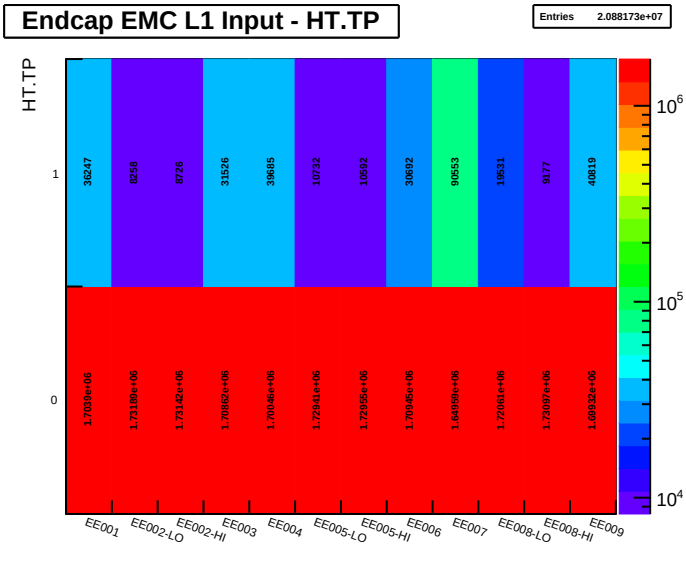

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

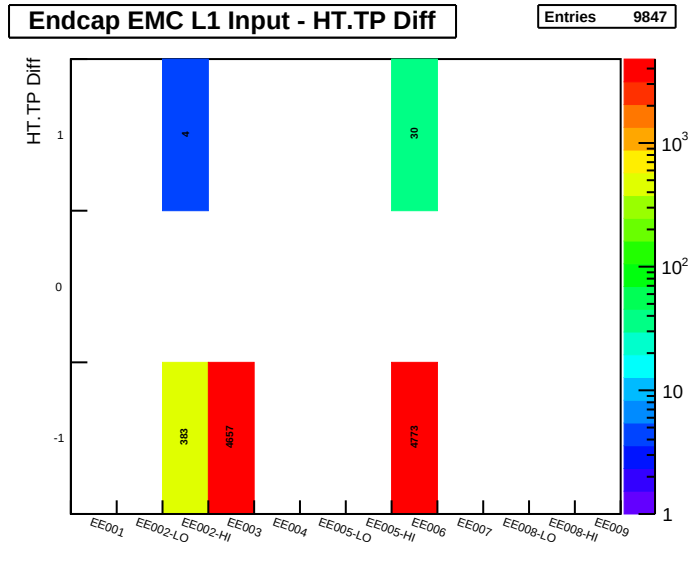

Endcap EMC L1 Input - HT-th0
Entries 2.088173e+07
HT-th0
EE101
EE102
11220 2728 2864 10173 11605 3722 3515 9058 14505 2975 4012 12086
1.72892e+06 1.73742e+06 1.73728e+06 1.72976e+06 1.72854e+06 1.73842e+06 1.73653e+06 1.73109e+06 1.72954e+06 1.73717e+06 1.73613e+06 1.72806e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

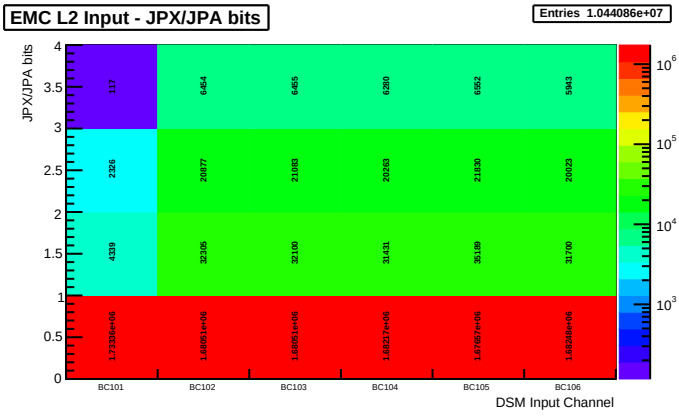

Endcap EMC L1 Input - HT-th0 Diff
Entries 109
HT-th0
EE101
EE102
29
4 35 41
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

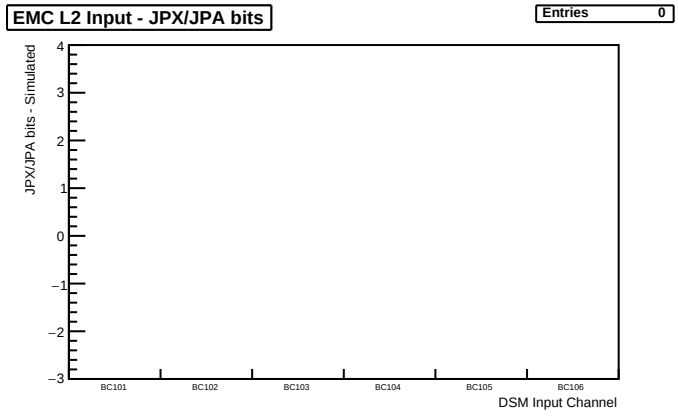

Endcap EMC L1 Input - HT-th1
Entries 2.088173e+07
HT-th1
EE101
EE102
5295 1301 1340 4917 5466 1746 1620 4541 6611 1281 1975 5785
1.73485e+06 1.73894e+06 1.73382e+06 1.73523e+06 1.73468e+06 1.72894e+06 1.73852e+06 1.7356e+06 1.73353e+06 1.73086e+06 1.73817e+06 1.73436e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

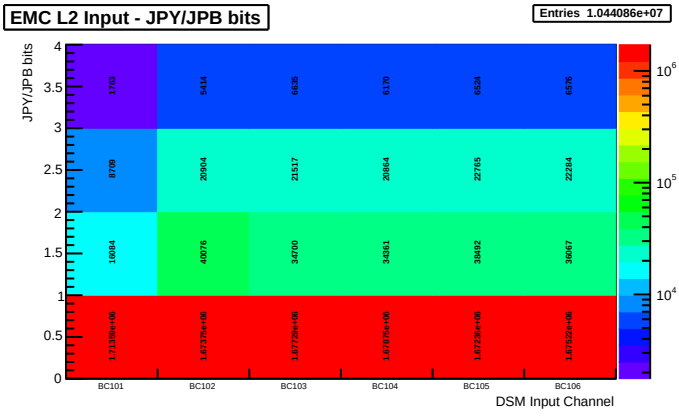

Endcap EMC L1 Input - HT-th1 Diff
Entries 65
HT-th1
EE101
EE102
29
21 15
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

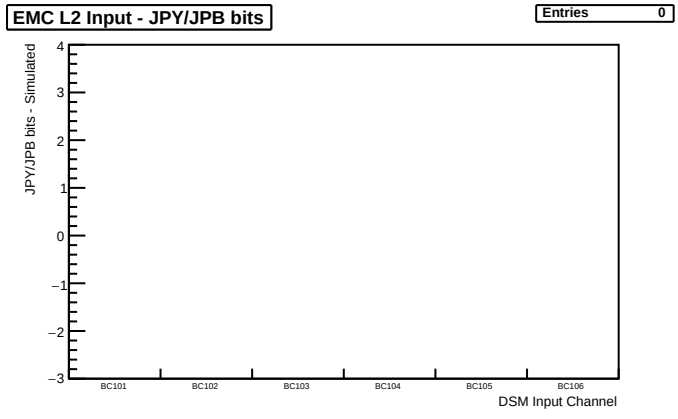

Endcap EMC L1 Input - HT.TP
Entries 2.088173e+07
HT.TP
36247 8258 8726 31526 39685 10732 10592 30692 90553 19531 9177 40819
1.7039e+06 1.73189e+06 1.73142e+06 1.70862e+06 1.70046e+06 1.72941e+06 1.72955e+06 1.70945e+06 1.64959e+06 1.72061e+06 1.73097e+06 1.68932e+06
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

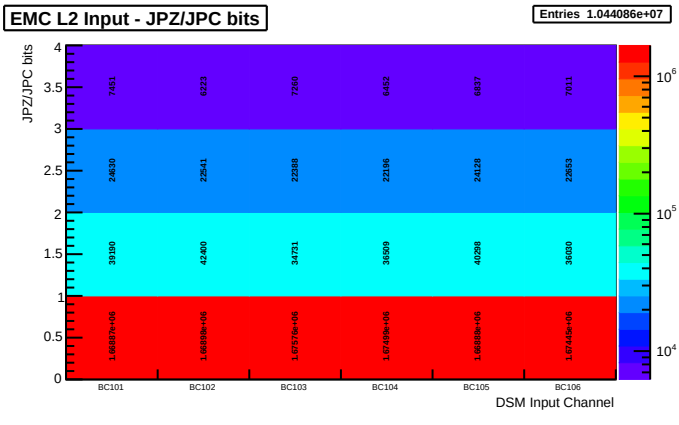

Endcap EMC L1 Input - HT.TP Diff
Entries 9847
HT.TP Diff
4 30
383 4657 4773
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

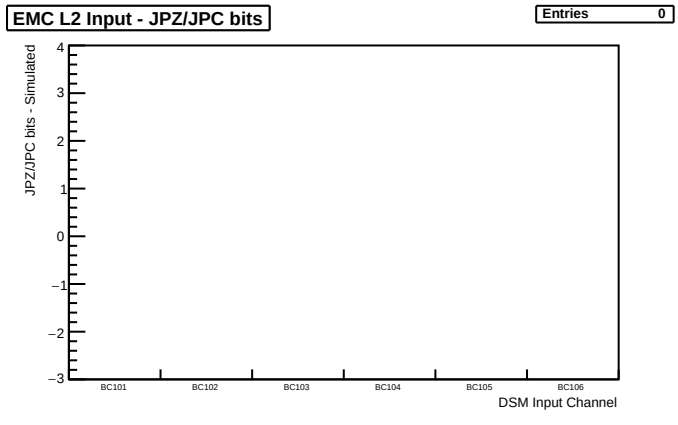

EMC L2 Input - JPX/JPA bits
Entries 1.044086e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
117
6454
6465
6280
6952
5943
2326
20877
21083
20263
21830
20023
4339
32305
32100
31431
35188
31700
1.73336e+06
1.68051e+06
1.68051e+06
1.68217e+06
1.67697e+06
1.68268e+06

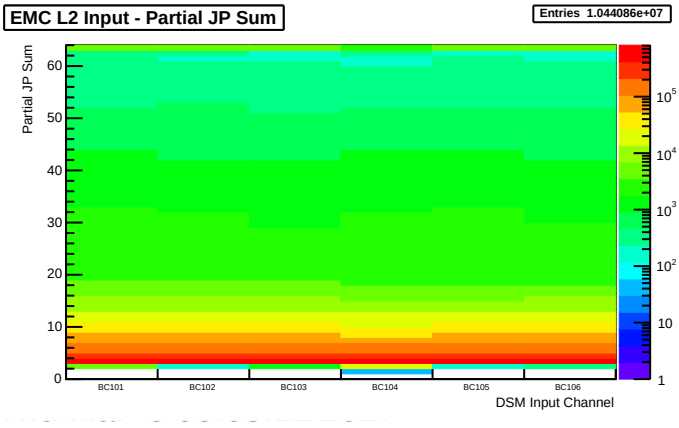

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

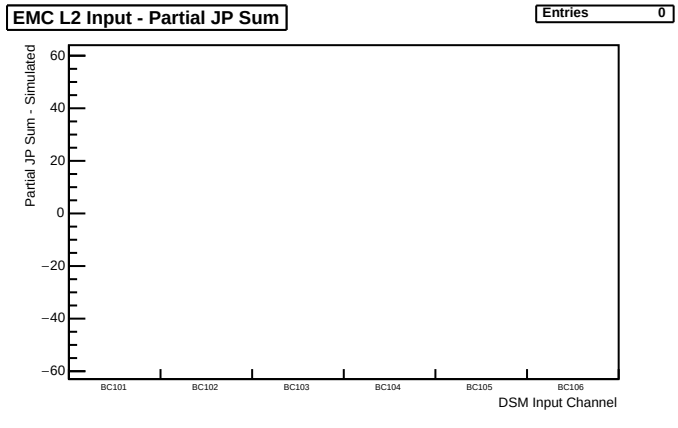

EMC L2 Input - JPY/JPB bits
Entries 1.044086e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
1763
5414
6635
6170
6524
6576
8709
20904
21517
20864
22765
22284
16084
40076
34700
34361
38492
36067
1.71399e+06
1.67375e+06
1.67729e+06
1.67375e+06
1.67236e+06
1.67322e+06

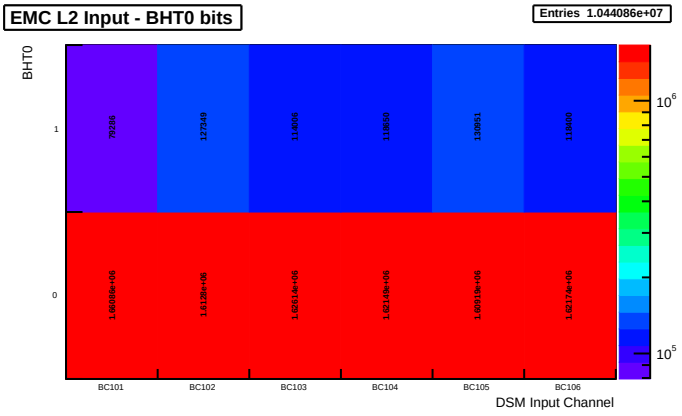

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

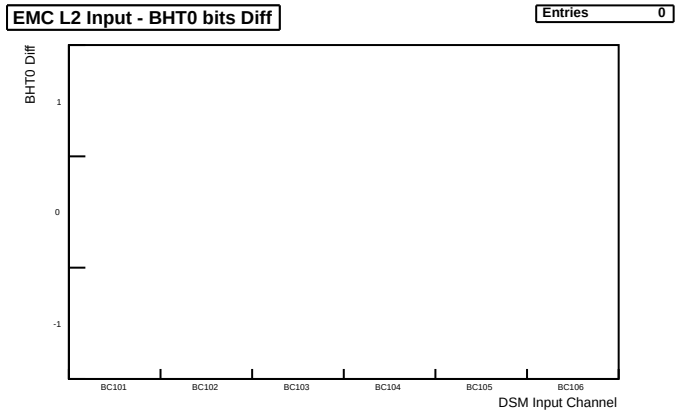

EMC L2 Input - JPZ/JPC bits
Entries 1.044086e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7451
6223
7250
6452
6637
7011
24630
22541
22388
22196
24128
22653
39190
42400
34731
36509
40289
36030
1.66837e+06
1.66898e+06
1.67576e+06
1.67499e+06
1.66898e+06
1.67445e+06

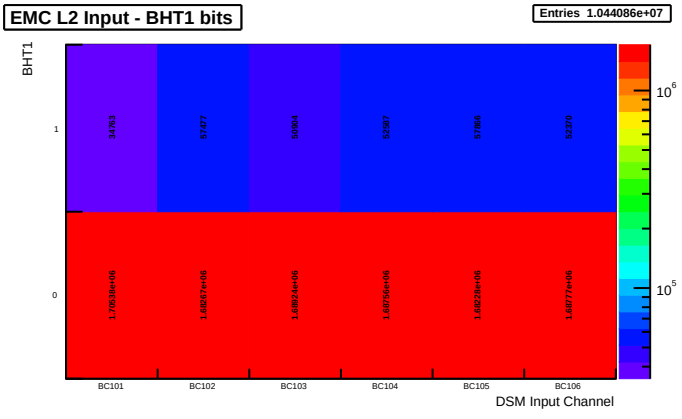

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

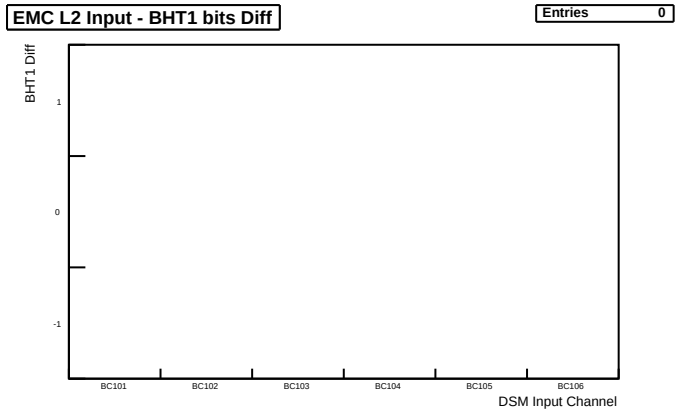

EMC L2 Input - Partial JP Sum
Entries 1.044086e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

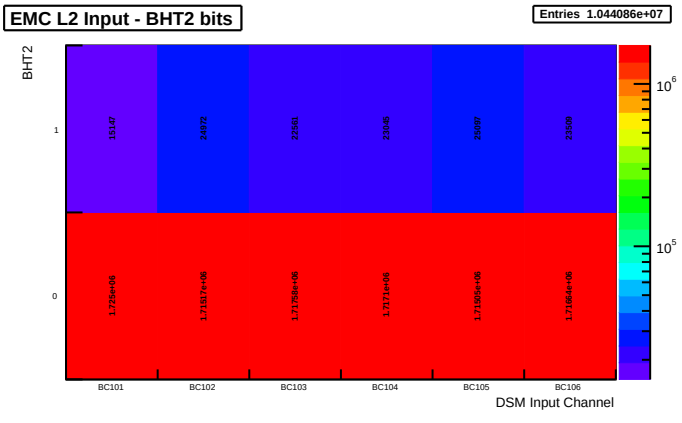

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

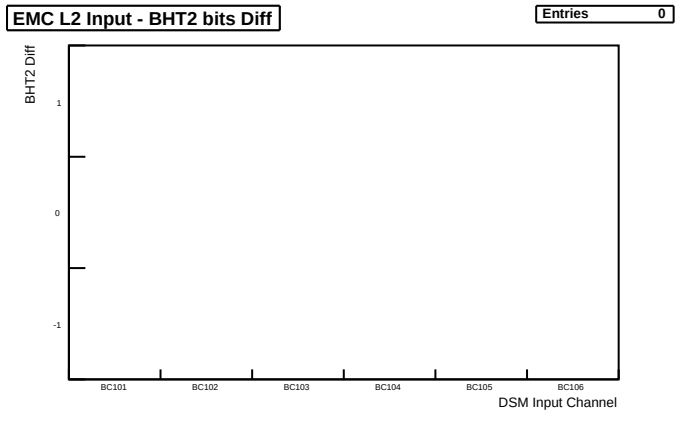

EMC L2 Input - BHT0 bits
Entries 1.044086e+07
BHT0
1
0
79238
127249
114008
118850
130951
118800
1.60489e+06
1.6128e+06
1.62614e+06
1.62149e+06
1.60919e+06
1.62174e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

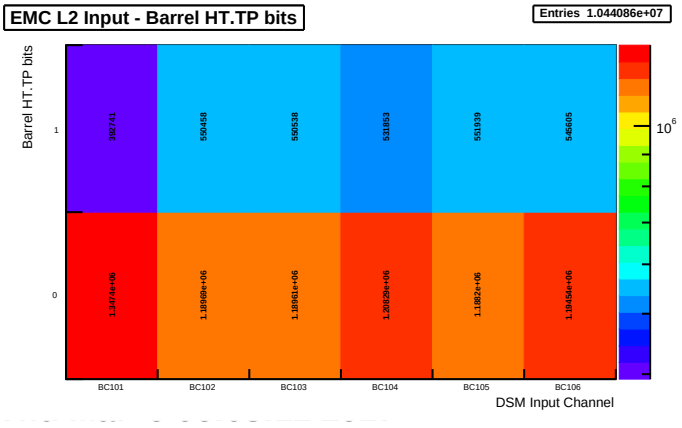

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

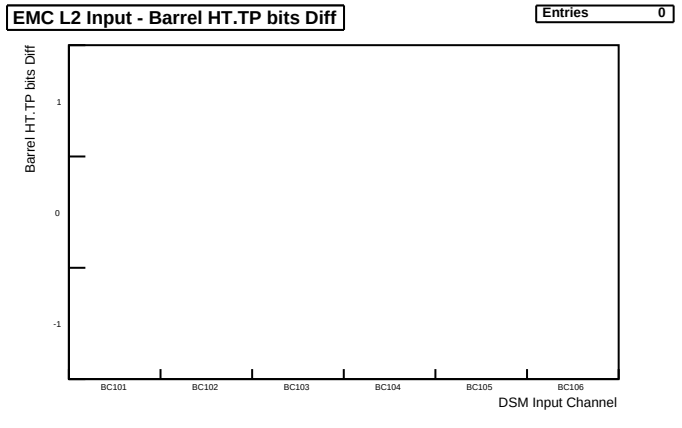

EMC L2 Input - BHT1 bits
Entries 1.044086e+07
BHT1
1
0
34763
57477
50804
52387
57826
52370
1.70538e+06
1.68867e+06
1.68924e+06
1.68756e+06
1.68528e+06
1.68777e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

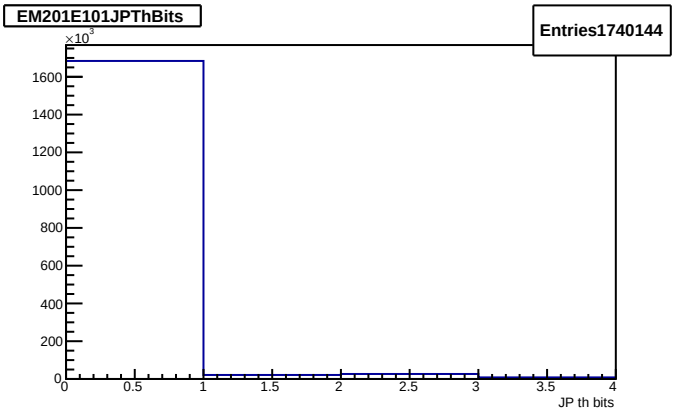

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

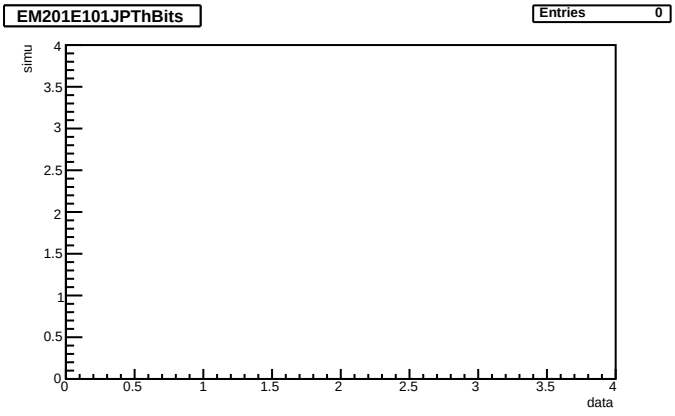

EMC L2 Input - BHT2 bits
Entries 1.044086e+07
BHT2
1
0
15147
24972
22581
23045
25997
23509
1.725e+06
1.71517e+06
1.71758e+06
1.7171e+06
1.71505e+06
1.71664e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

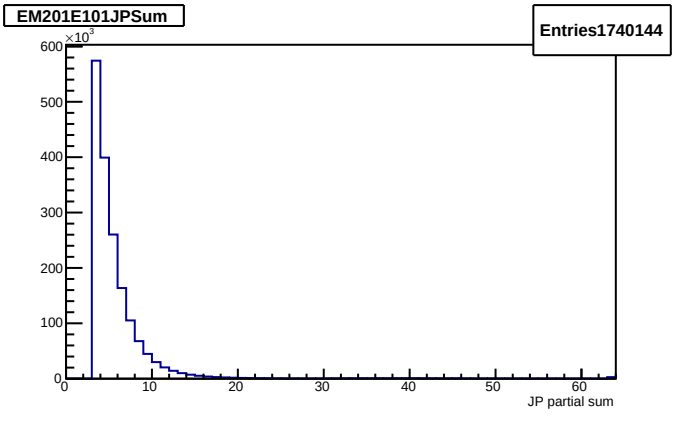

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

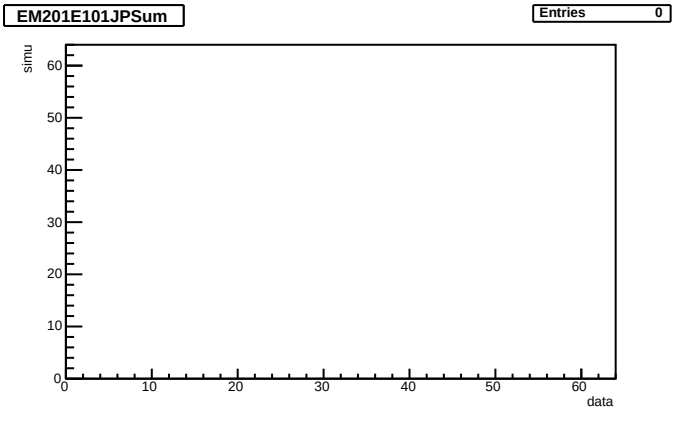

EMC L2 Input - Barrel HT.TP bits
Entries 1.044086e+07
Barrel HT.TP bits
1
0
382741
550458
550538
531853
551939
545605
1.3474e+06
1.18969e+06
1.18961e+06
1.20829e+06
1.18822e+06
1.19454e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6

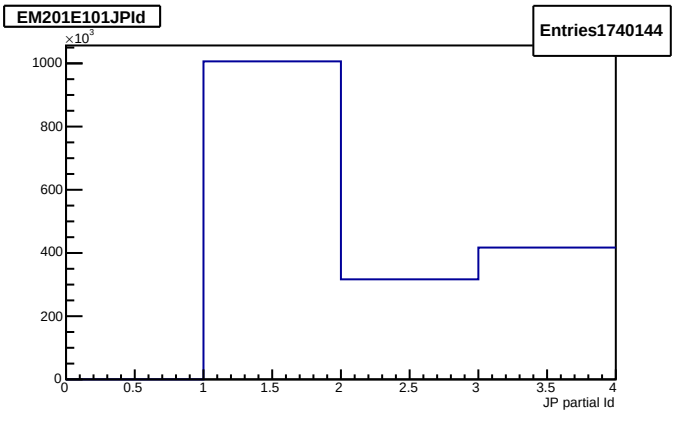

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

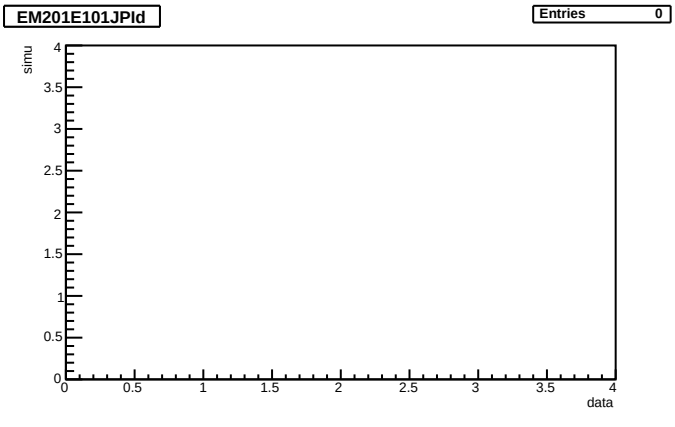

EM201E101JPThBits
Entries1740144
×10^3
JP th bits

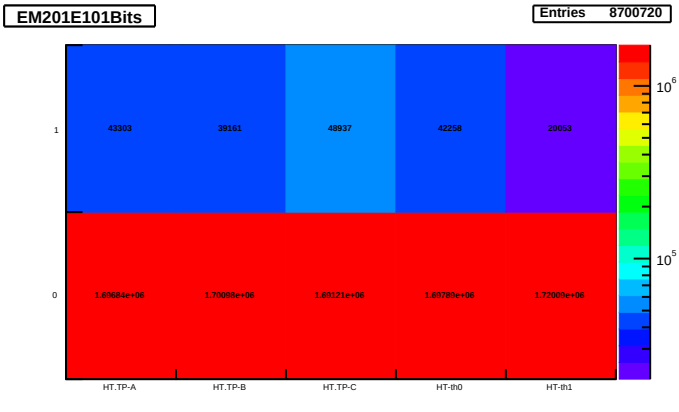

EM201E101JPThBits
Entries 0
simu
data

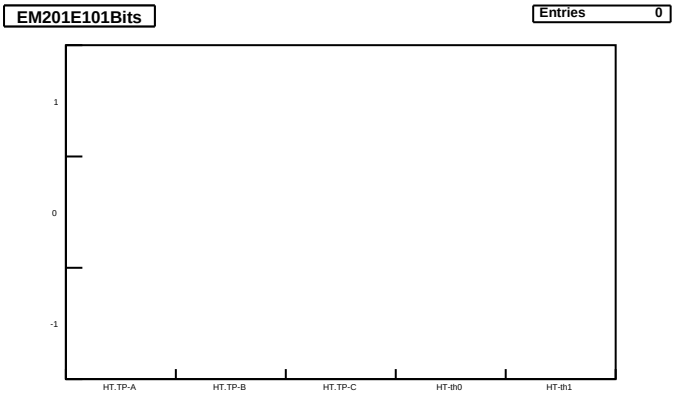

EM201E101JPSum
Entries1740144
×10^3
JP partial sum

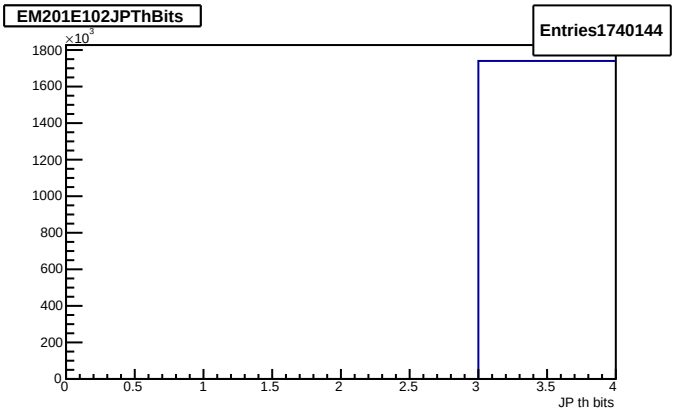

EM201E101JPSum
Entries 0
simu
data

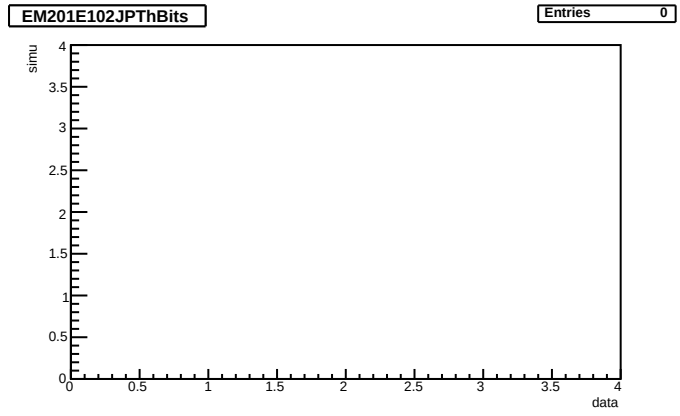

EM201E101JPId
Entries1740144
×10^3
JP partial Id

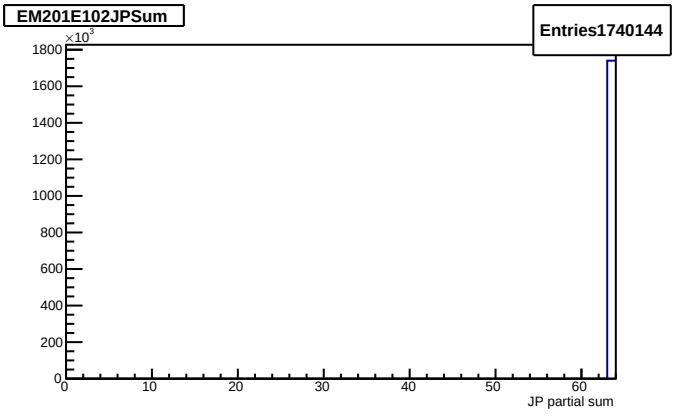

EM201E101JPId
Entries 0
simu
data

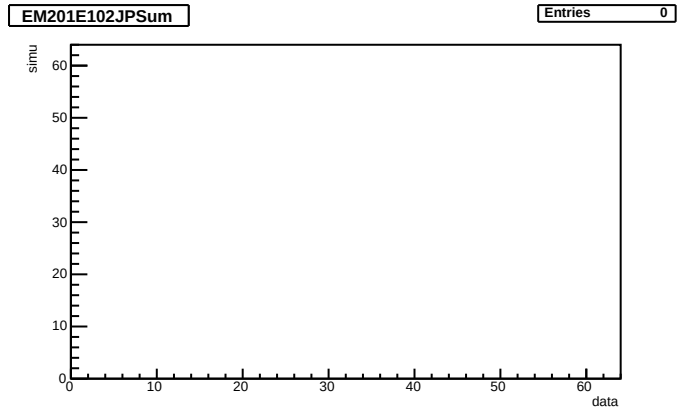

EM201E101Bits
Entries 8700720
43303
39161
48937
42258
20053
1.69684e+06
1.70098e+06
1.69121e+06
1.69789e+06
1.72009e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

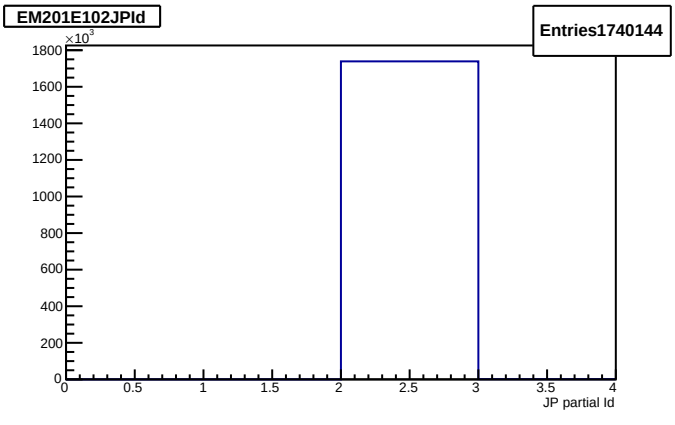

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

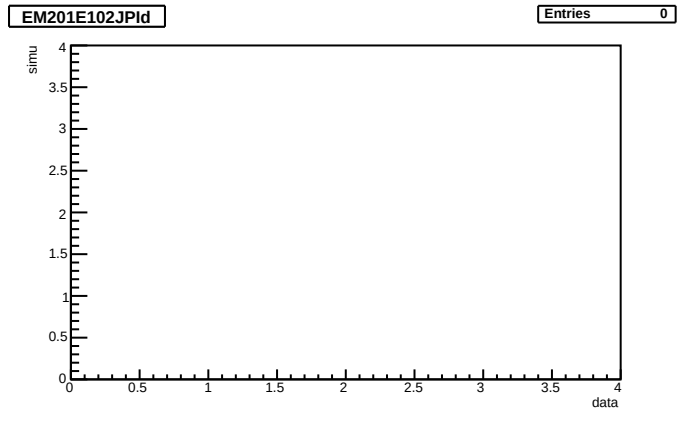

EM201E102JPThBits
Entries1740144
×10^3
JP th bits

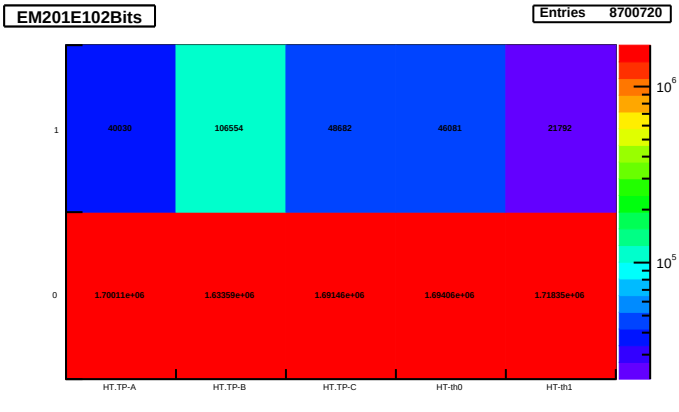

EM201E102JPThBits
Entries 0
simu
data

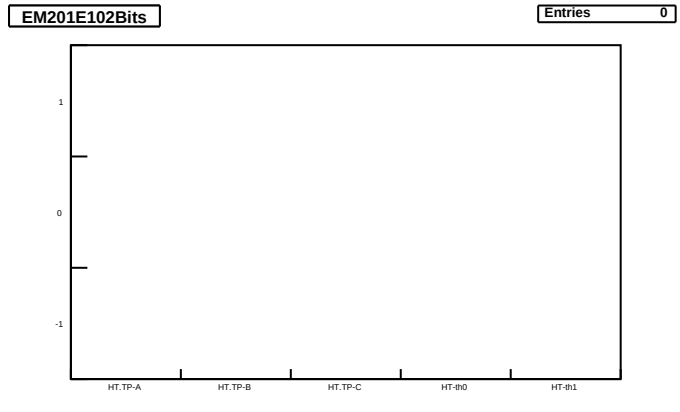

EM201E102JPSum
Entries1740144
×10^3
JP partial sum

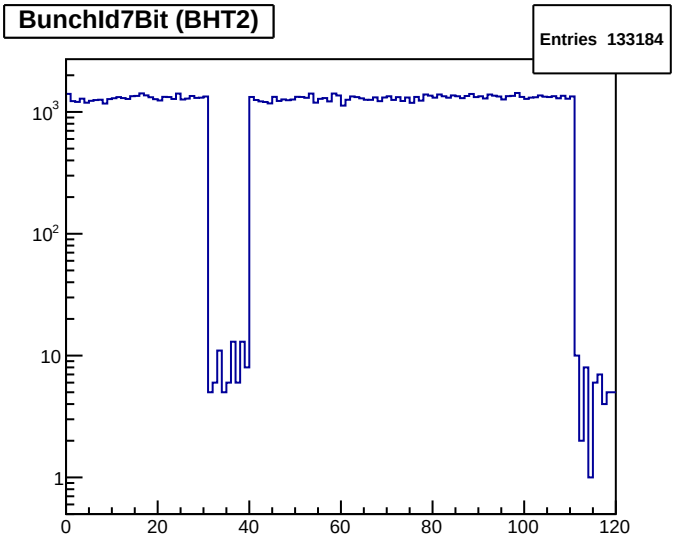

EM201E102JPSum
Entries 0
simu
data

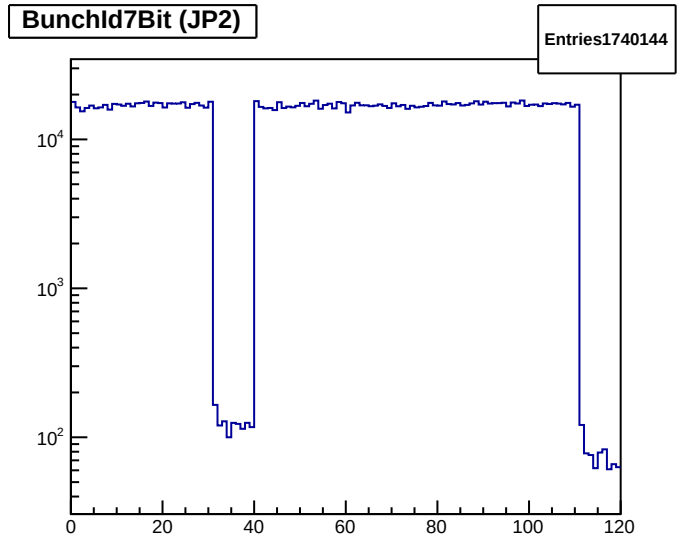

EM201E102JPId
Entries1740144
×10^3
JP partial Id

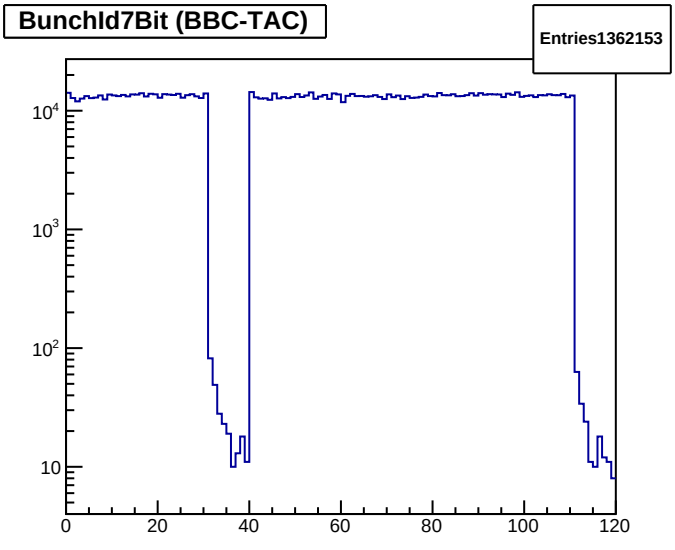

EM201E102JPId
Entries 0
simu
data

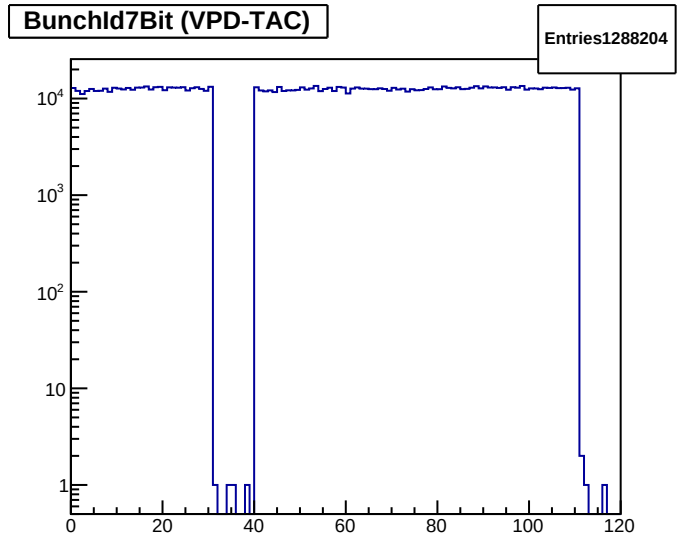

EM201E102Bits
Entries 8700720
40030
106554
48682
46081
21792
1.70011e+06
1.63359e+06
1.69146e+06
1.69406e+06
1.71835e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

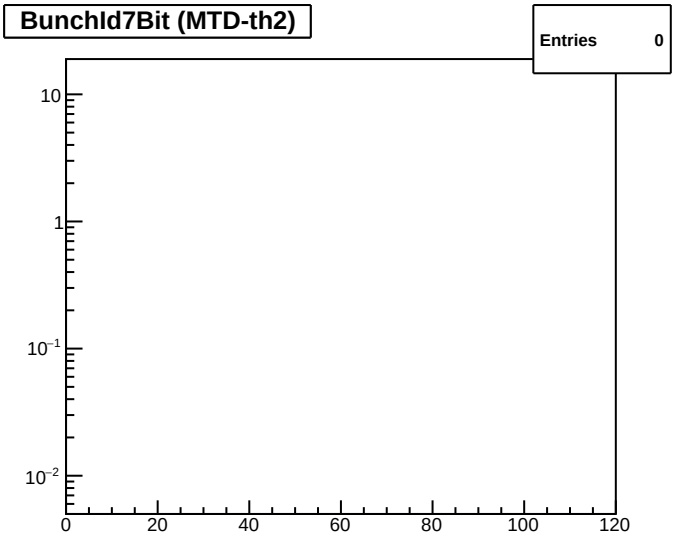

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

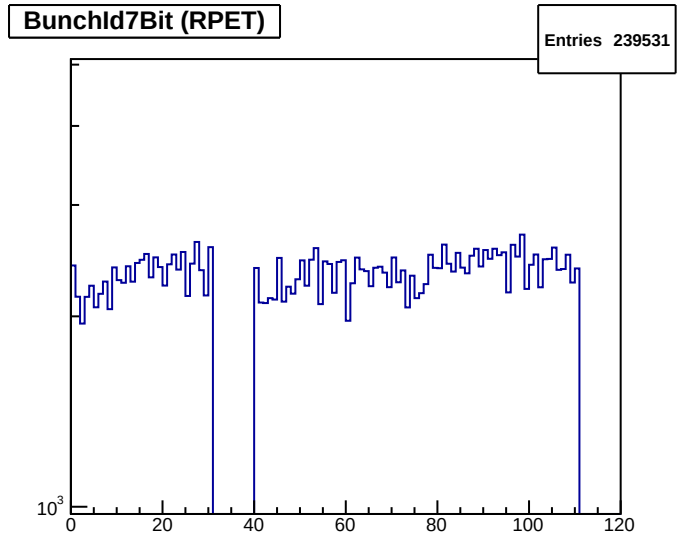

BunchId7Bit (BHT2)
Entries 133184

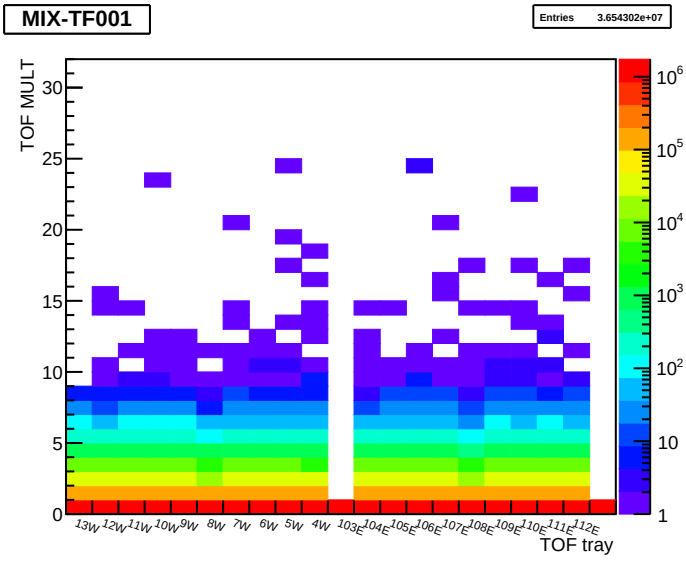

BunchId7Bit (JP2)
Entries1740144

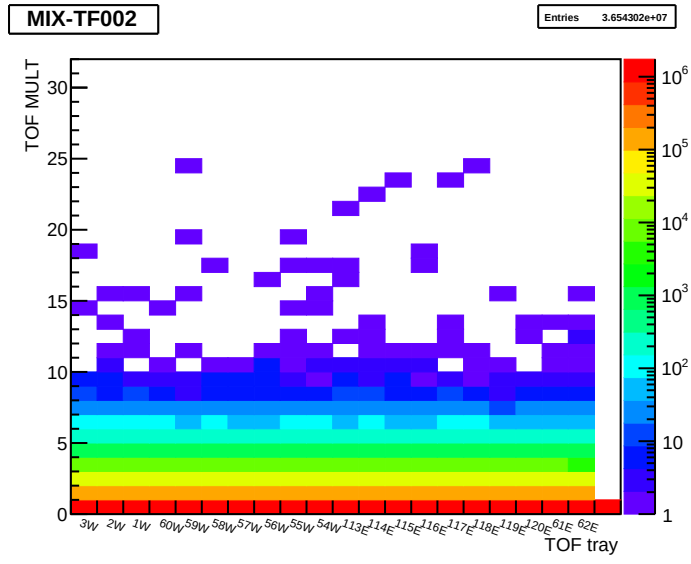

BunchId7Bit (BBC-TAC)
Entries1362153

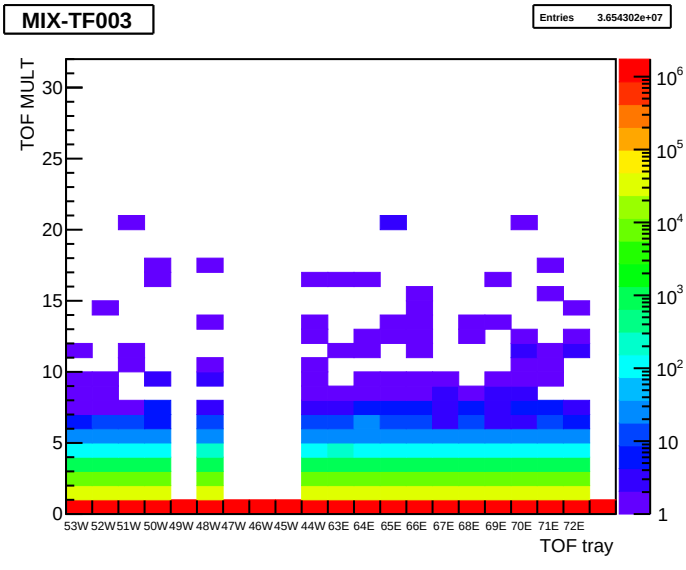

BunchId7Bit (VPD-TAC)
Entries1288204

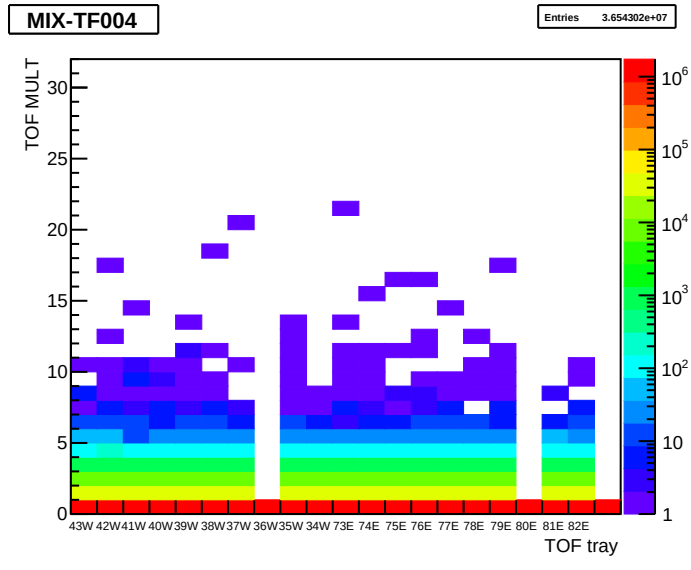

BunchId7Bit (MTD-th2)
Entries 0

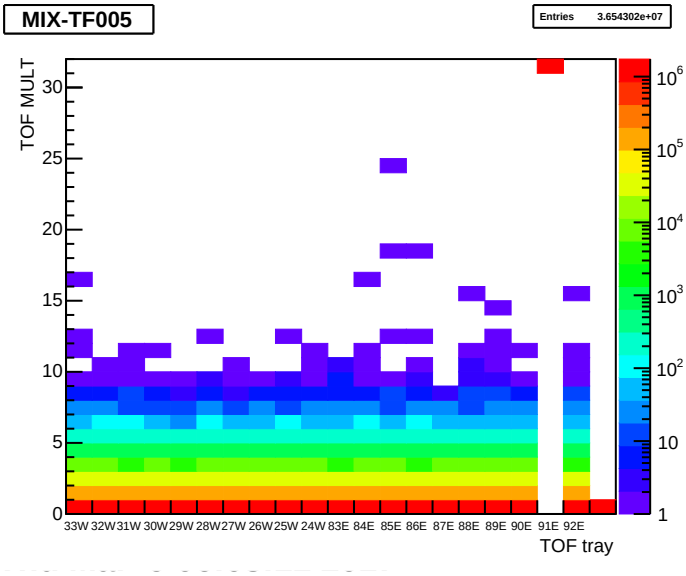

BunchId7Bit (RPET)
Entries 239531

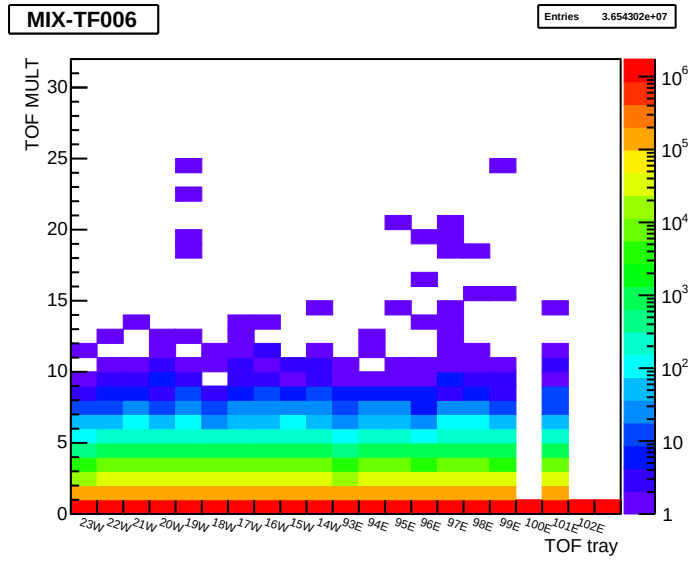

MIX-TF001
Entries 3.654302e+07
TOF MULT
TOF tray

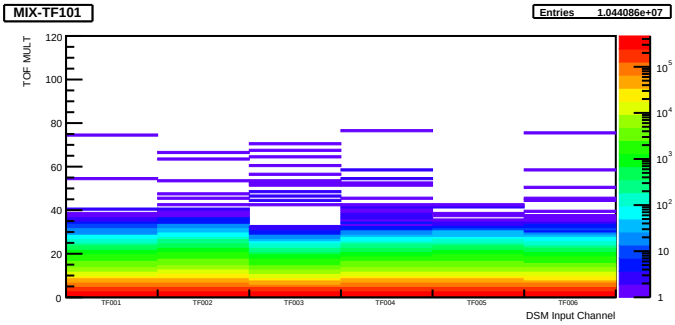

MIX-TF002
Entries 3.654302e+07
TOF MULT
TOF tray

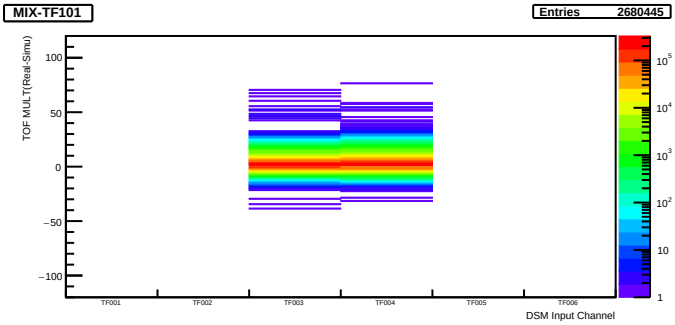

MIX-TF003
Entries 3.654302e+07
TOF MULT
TOF tray

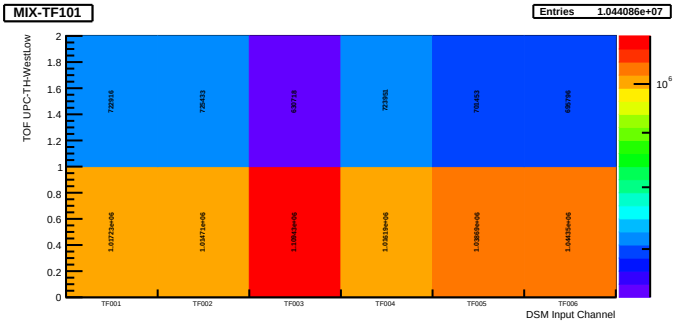

MIX-TF004
Entries 3.654302e+07
TOF MULT
TOF tray

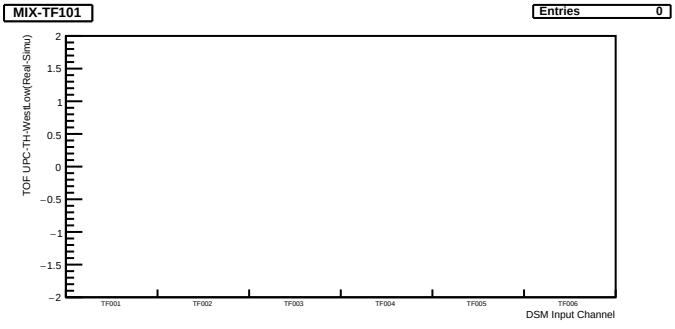

MIX-TF005
Entries 3.654302e+07
TOF MULT
TOF tray

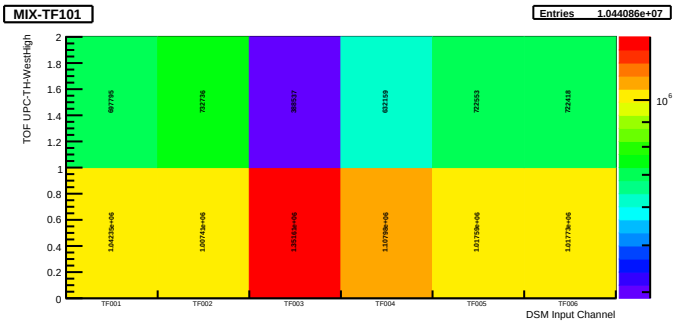

MIX-TF006
Entries 3.654302e+07
TOF MULT
TOF tray

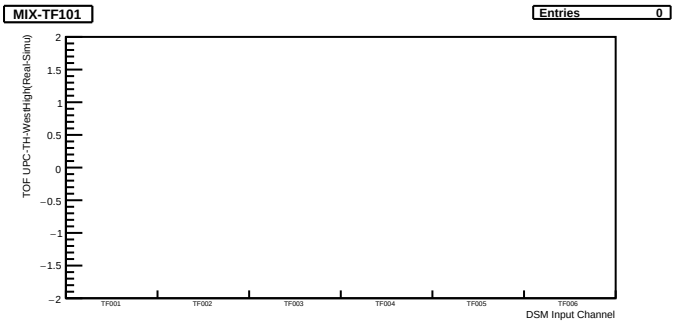

MIX-TF101
Entries 1.044086e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

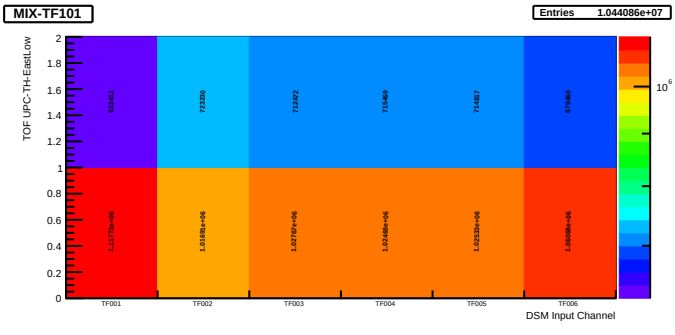

MIX-TF101
Entries 2680445
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

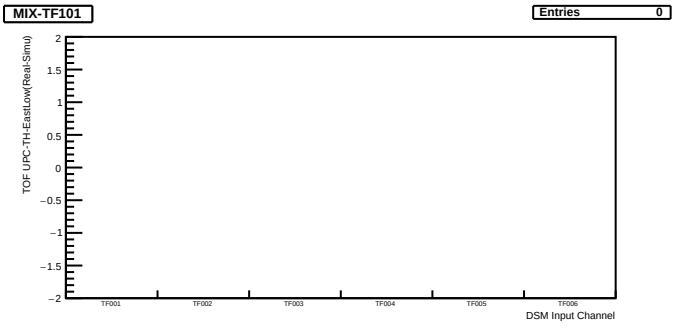

MIX-TF101
Entries 1.044086e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

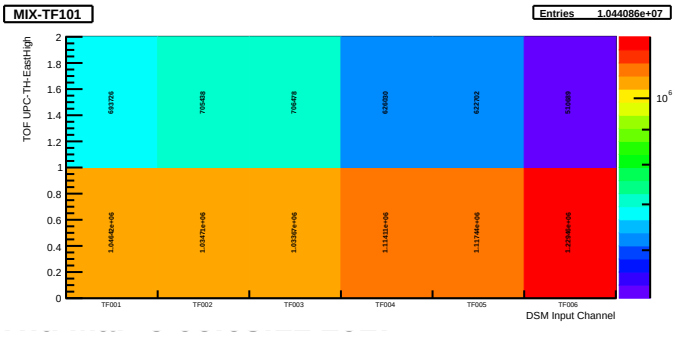

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

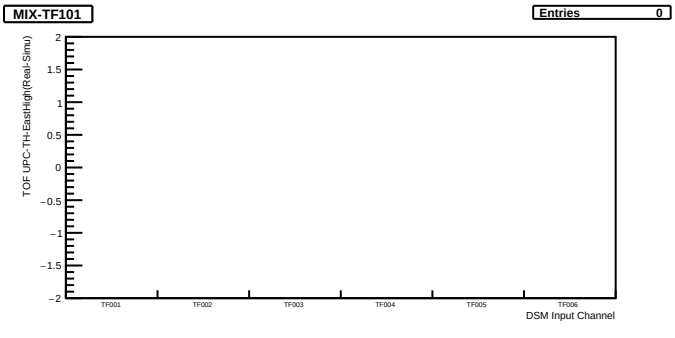

MIX-TF101
Entries 1.044086e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

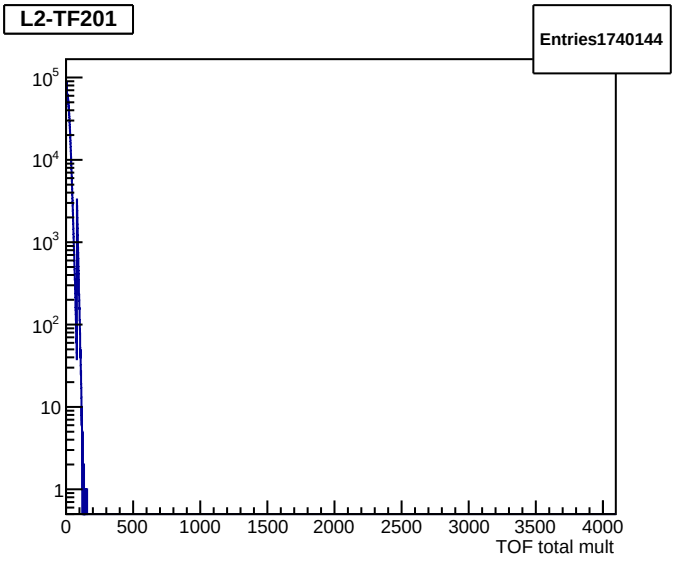

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

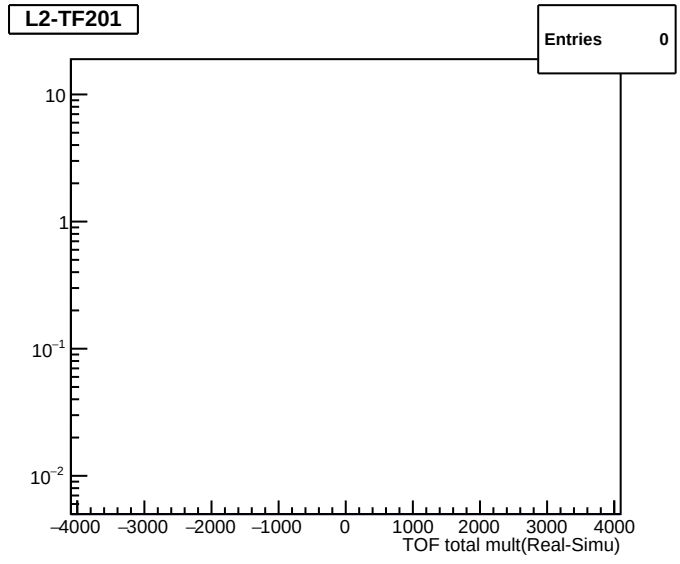

MIX-TF101
Entries 1.044086e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

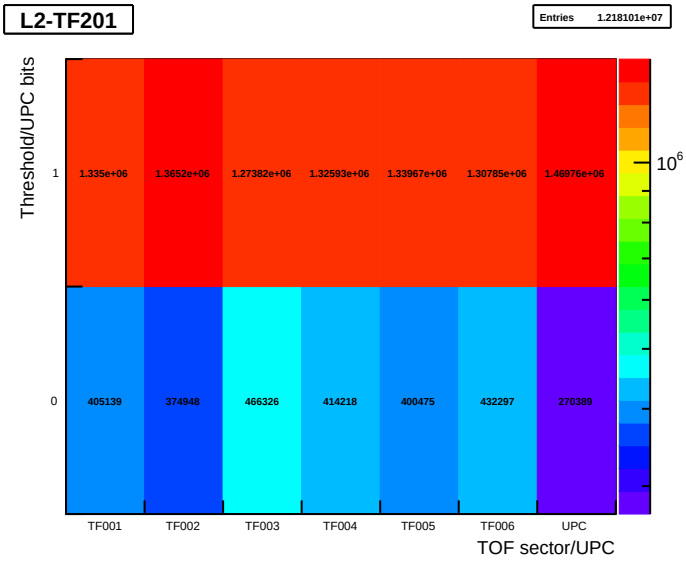

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

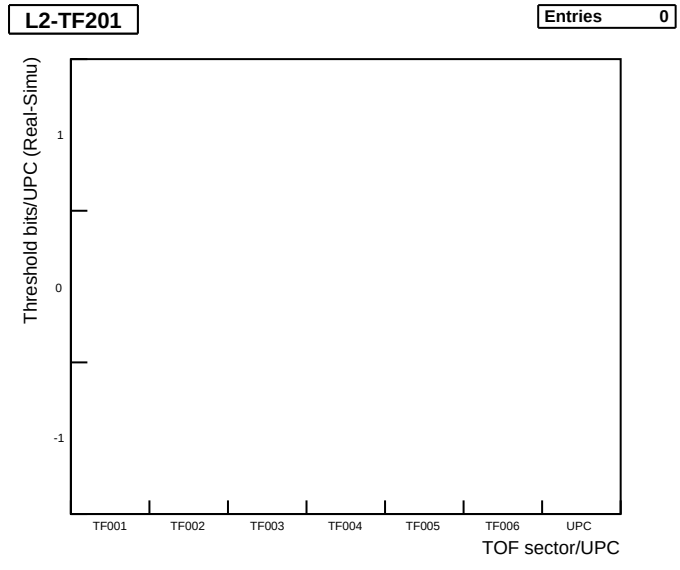

MIX-TF101
Entries 1.044086e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

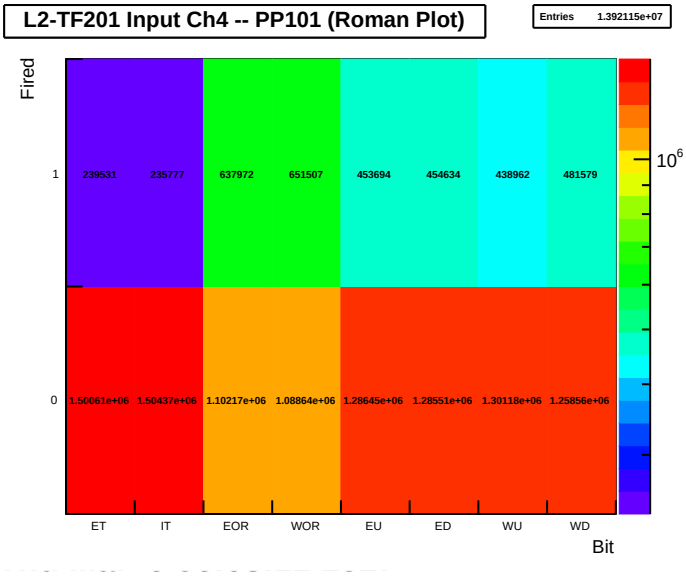

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

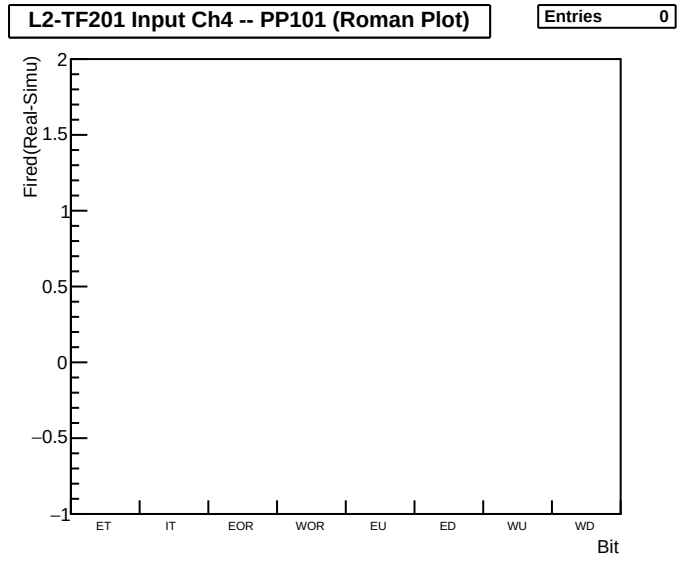

L2-TF201
Entries1740144
TOF total mult

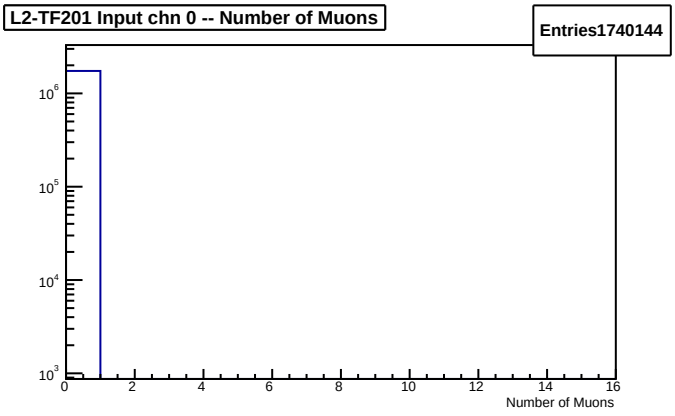

L2-TF201
Entries 0
TOF total mult(Real-Simu)

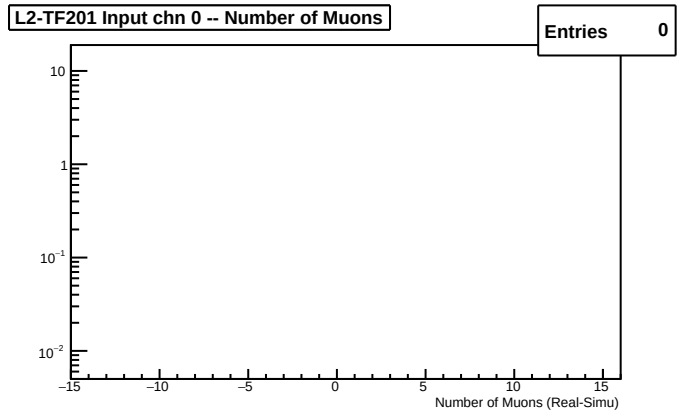

L2-TF201
Entries 1.218101e+07
Threshold/UPC bits
1.335e+06
1.3652e+06
1.27382e+06
1.32593e+06
1.33967e+06
1.30785e+06
1.46976e+06
405139
374948
466326
414218
400475
432297
270389
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

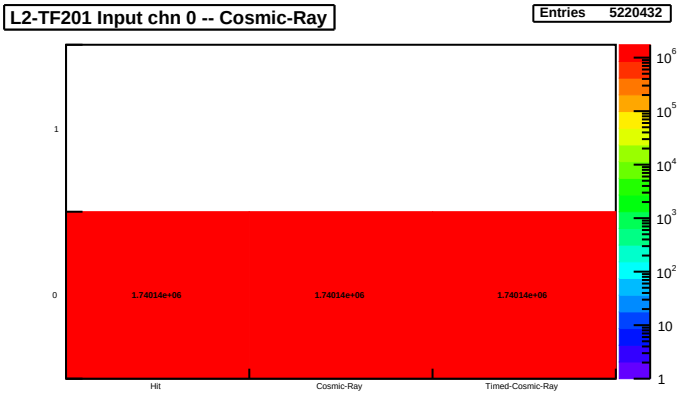

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

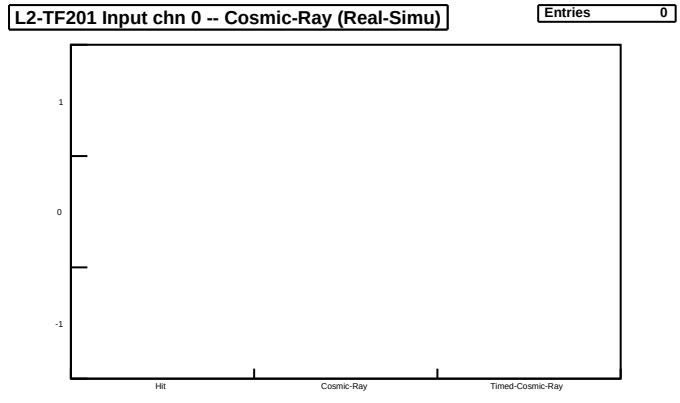

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 1.392115e+07
Fired
239531
235777
637972
651507
453694
454634
438962
481579
1.50061e+06
1.50437e+06
1.10217e+06
1.08864e+06
1.28645e+06
1.28551e+06
1.30118e+06
1.25856e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

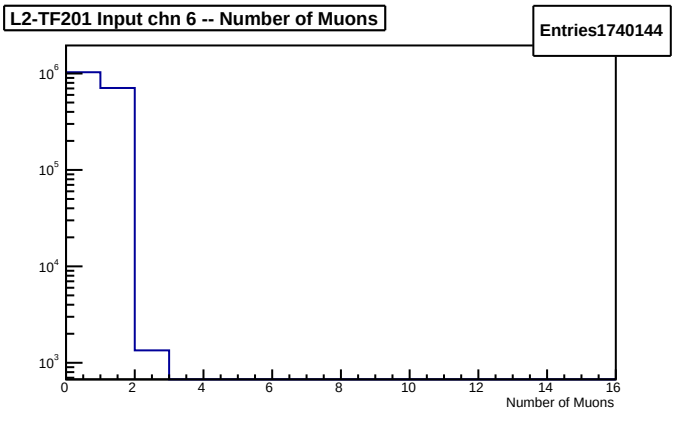

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

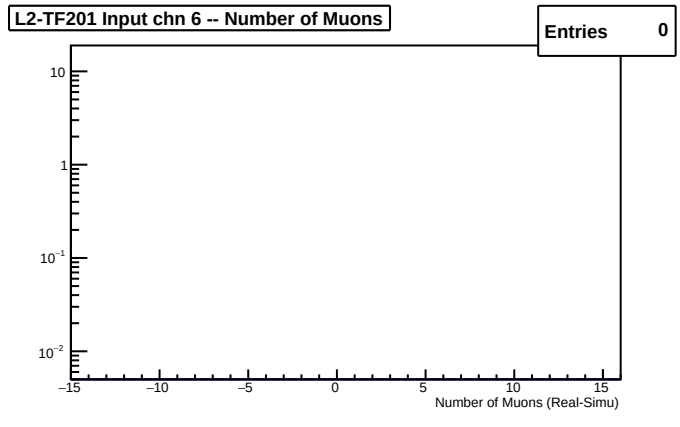

L2-TF201 Input chn 0 -- Number of Muons
Entries1740144
Number of Muons

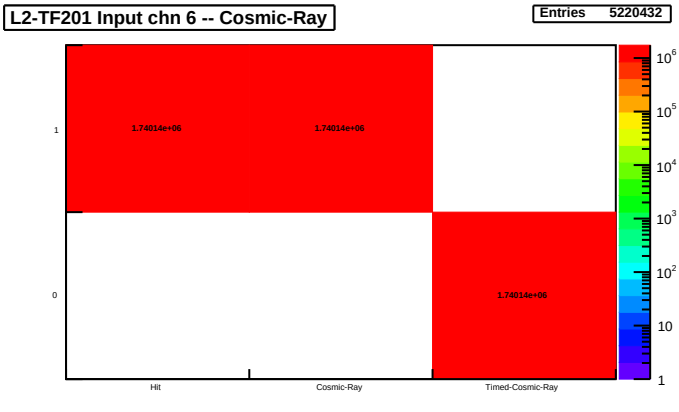

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

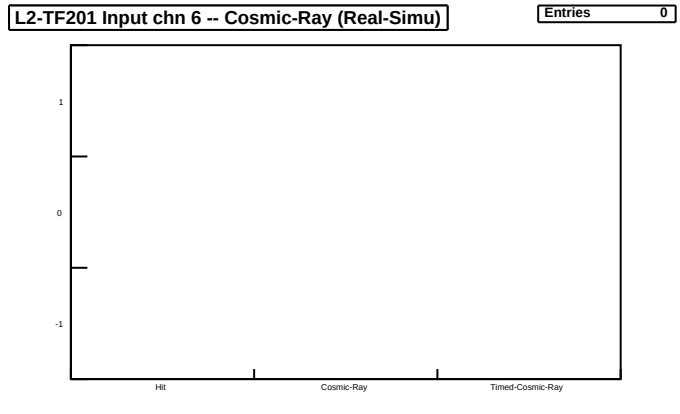

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 5220432
1.74014e+06
1.74014e+06
1.74014e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

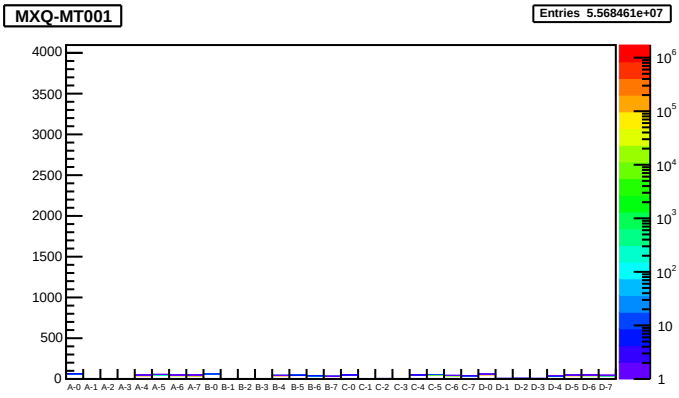

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

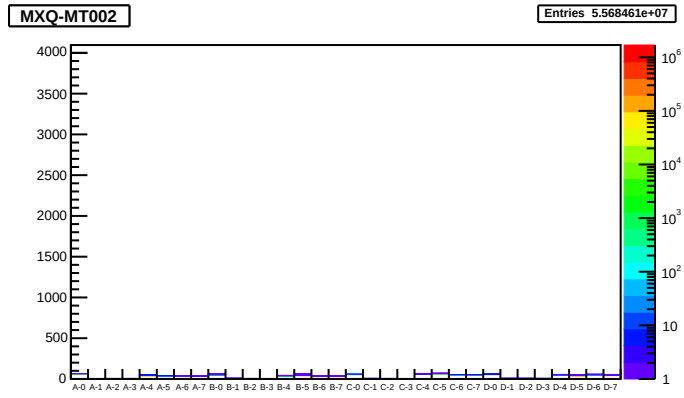

L2-TF201 Input chn 6 -- Number of Muons
Entries1740144
Number of Muons

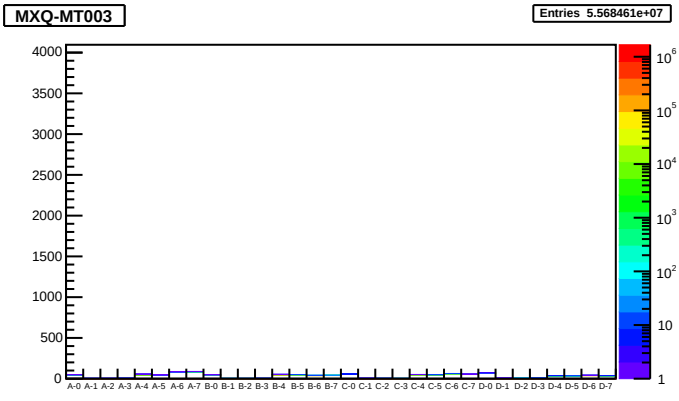

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

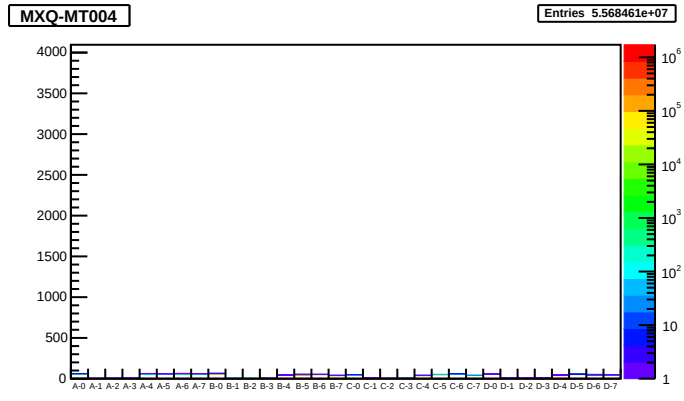

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 5220432
1.74014e+06
1.74014e+06
1.74014e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

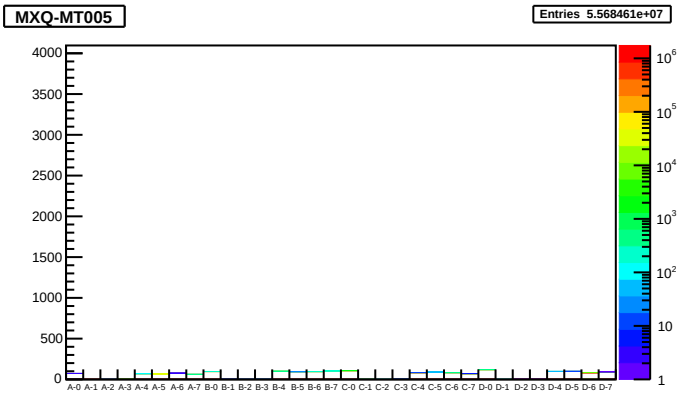

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

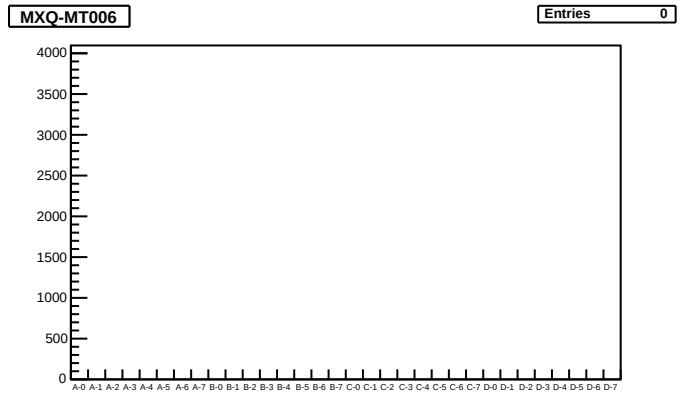

MXQ-MT001
Entries 5.568461e+07

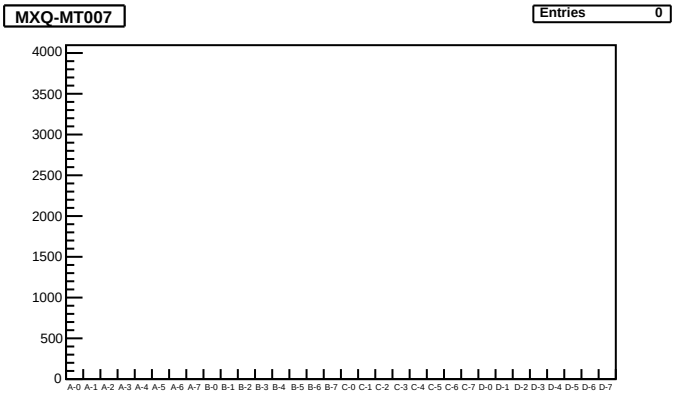

MXQ-MT002
Entries 5.568461e+07

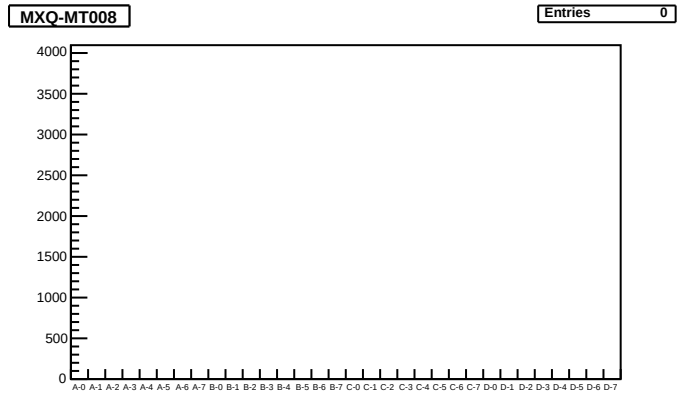

MXQ-MT003
Entries 5.568461e+07

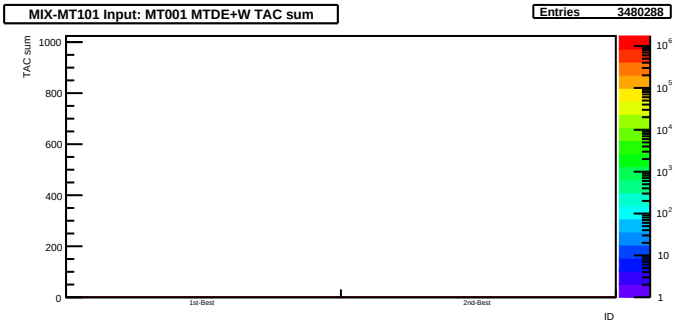

MXQ-MT004
Entries 5.568461e+07

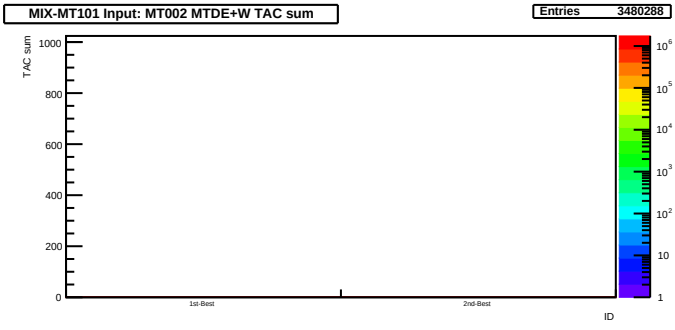

MXQ-MT005
Entries 5.568461e+07

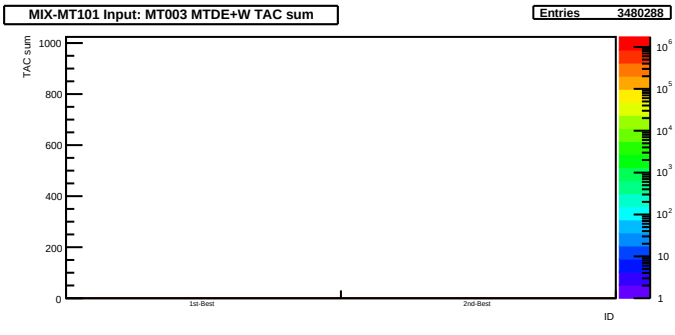

MXQ-MT006
Entries 0

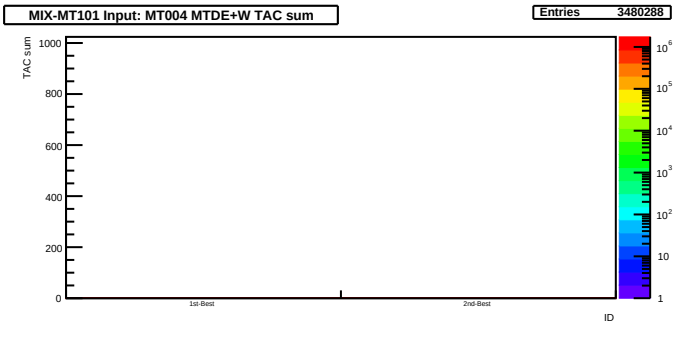

MXQ-MT007
Entries 0

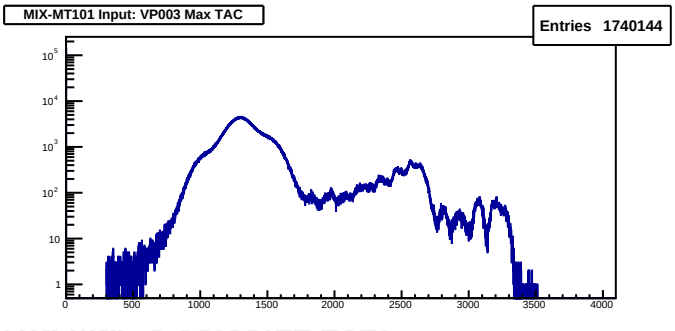

MXQ-MT008
Entries 0

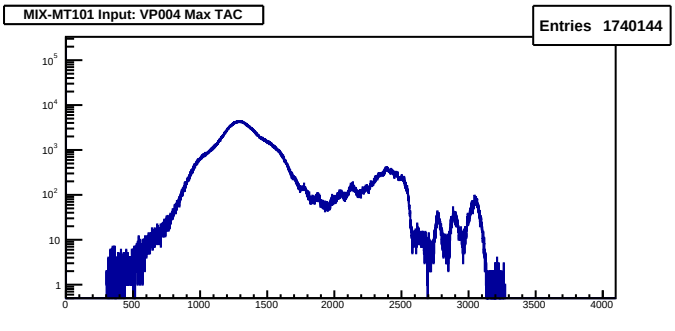

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

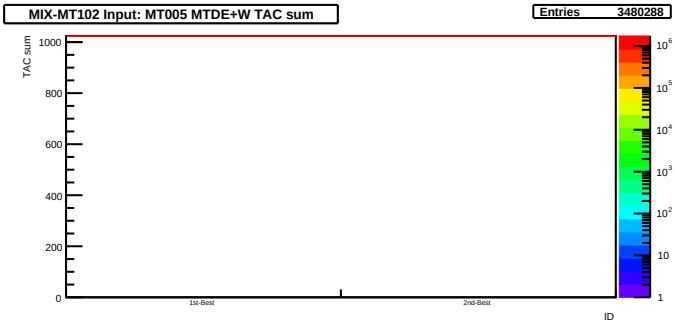

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

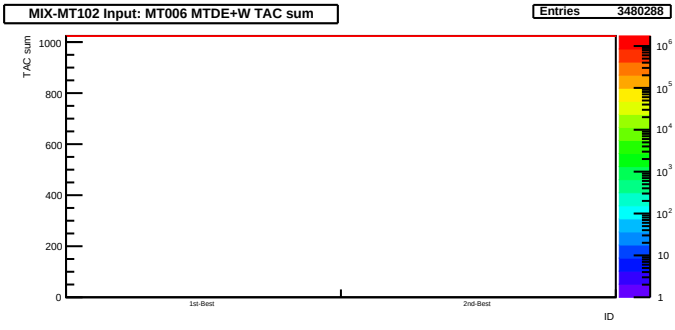

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

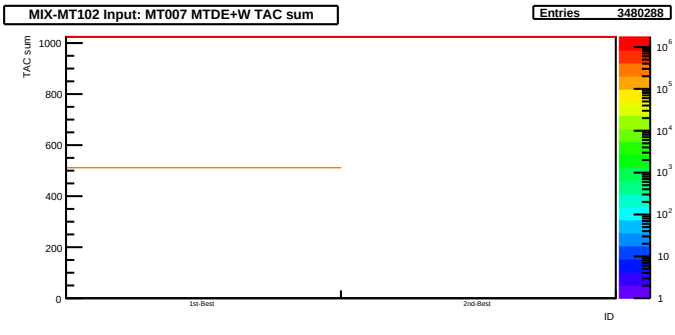

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

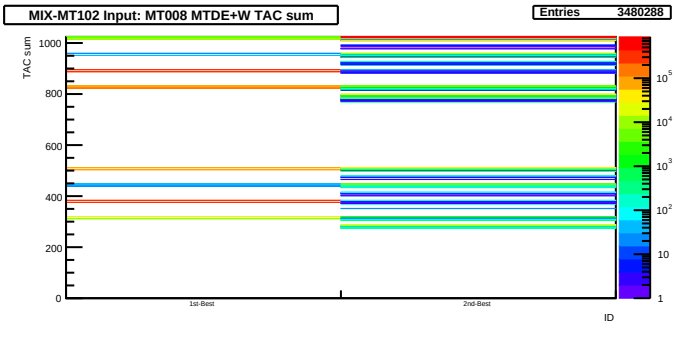

MIX-MT101 Input: VP003 Max TAC
Entries 1740144

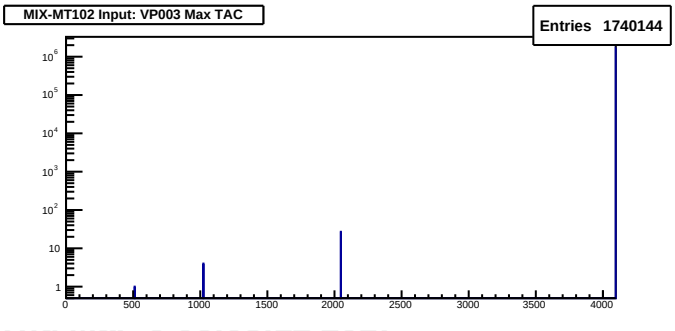

MIX-MT101 Input: VP004 Max TAC
Entries 1740144

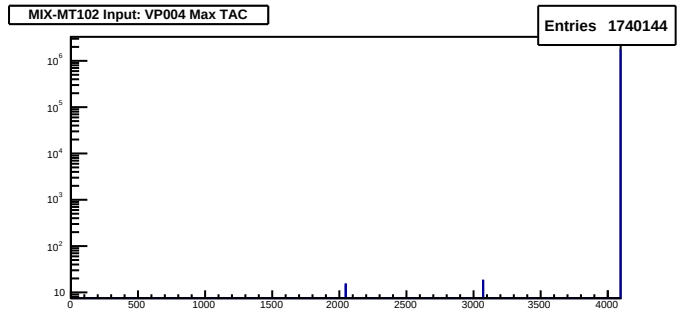

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

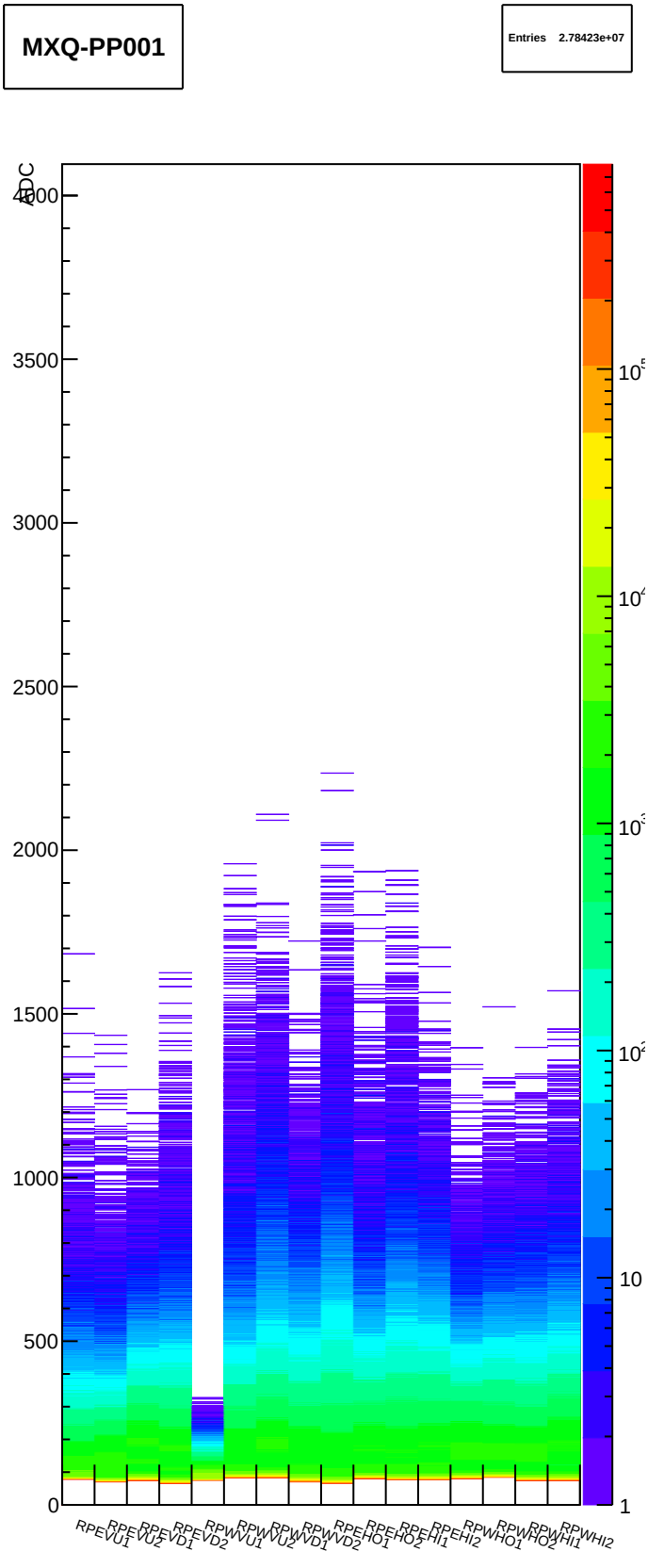

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

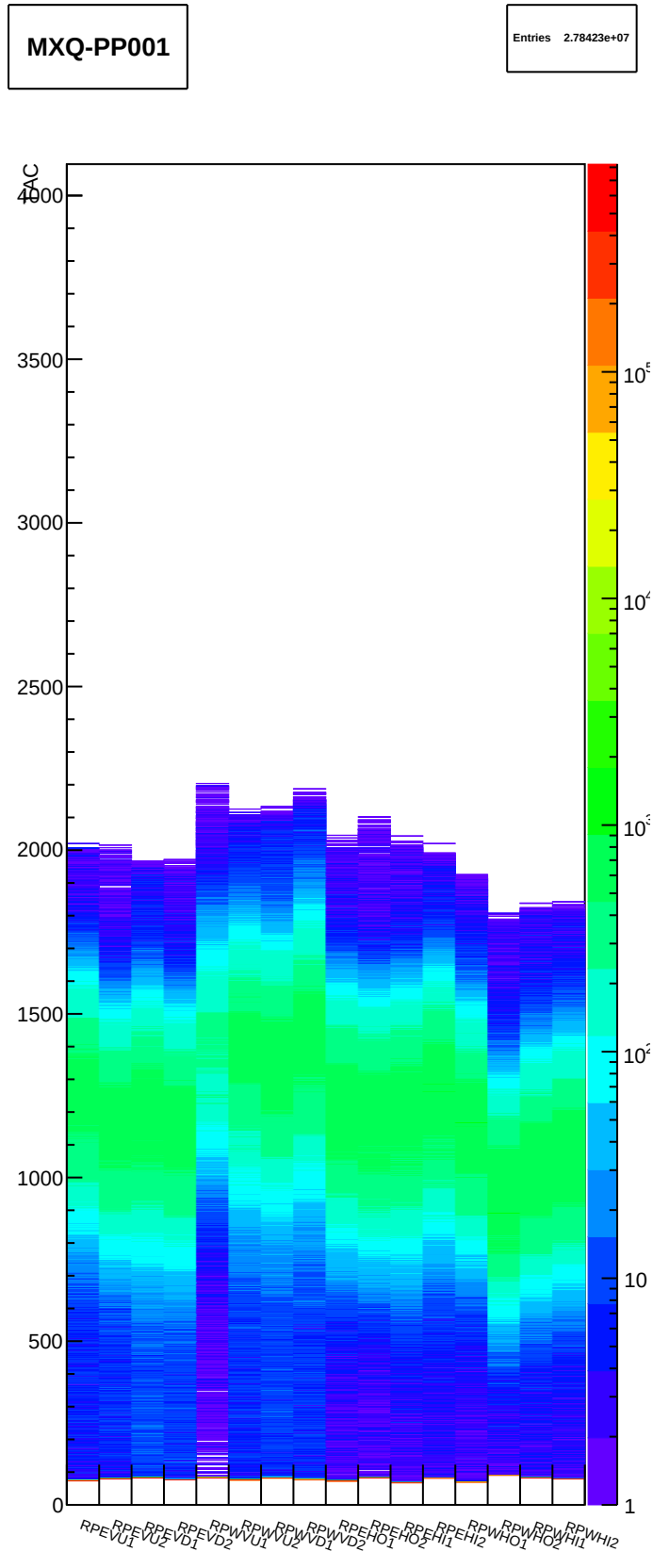

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

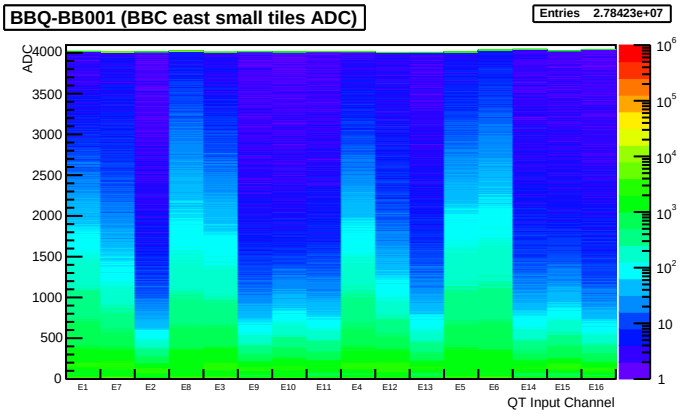

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 3480288
TAC sum
1st-Best
2nd-Best
ID

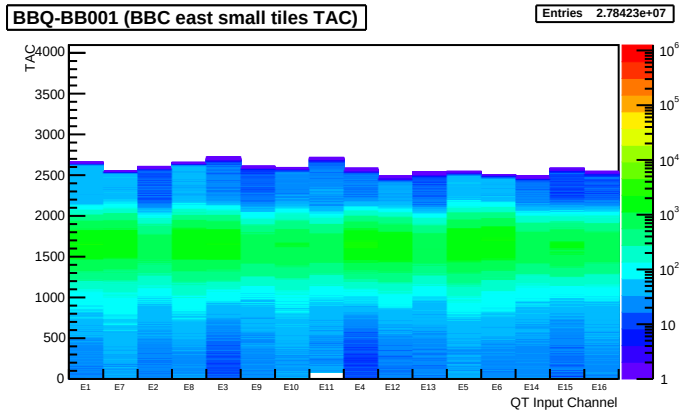

MIX-MT102 Input: VP003 Max TAC
Entries 1740144

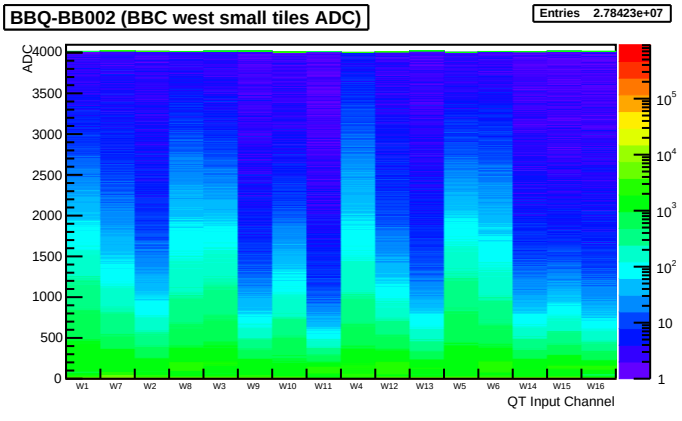

MIX-MT102 Input: VP004 Max TAC
Entries 1740144

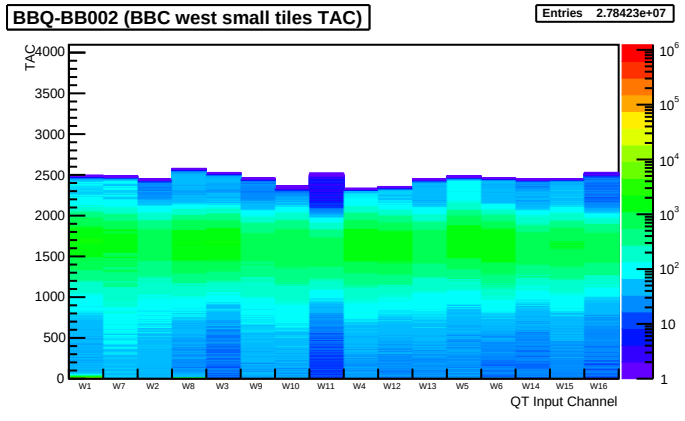

MXQ-PP001
Entries 2.78423e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

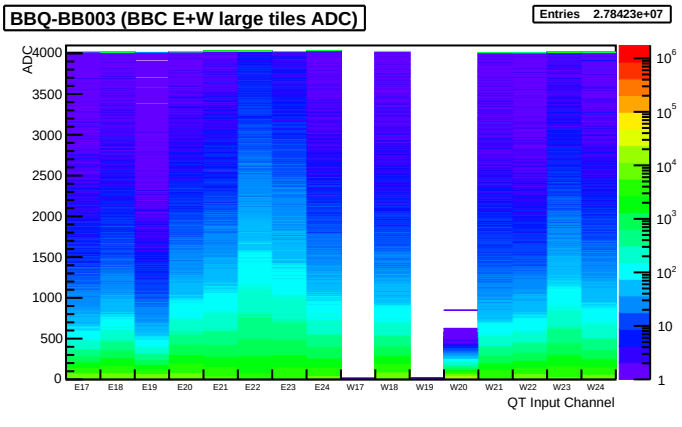

MXQ-PP001
Entries 2.78423e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

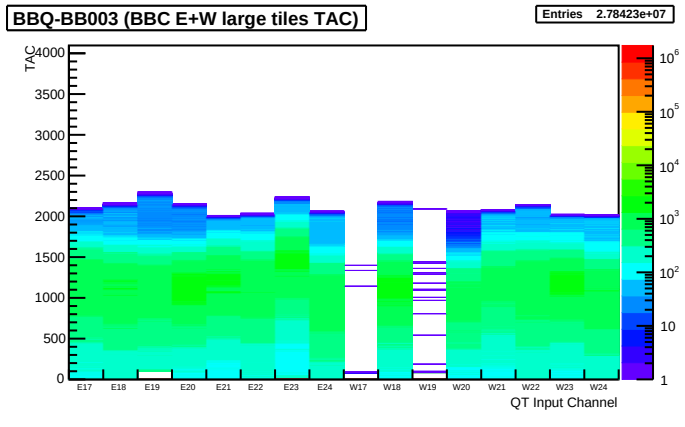

BBQ-BB001 (BBC east small tiles ADC)
Entries 2.78423e+07
ADC
QT Input Channel

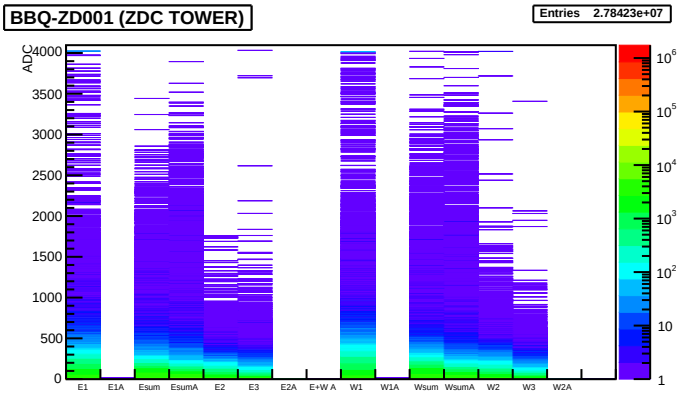

BBQ-BB001 (BBC east small tiles TAC)
Entries 2.78423e+07
TAC
QT Input Channel

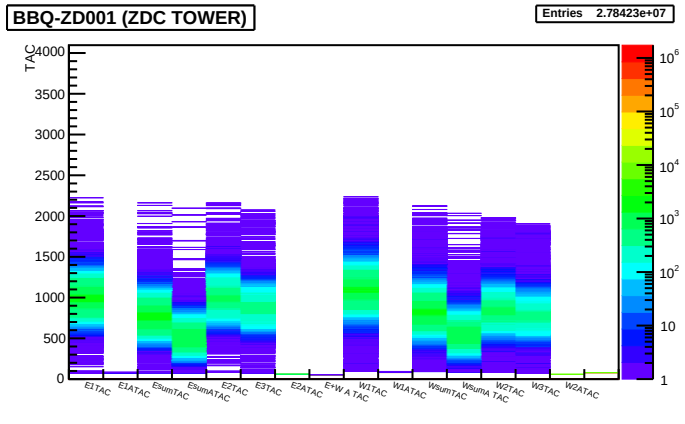

BBQ-BB002 (BBC west small tiles ADC)
Entries 2.78423e+07
ADC
QT Input Channel

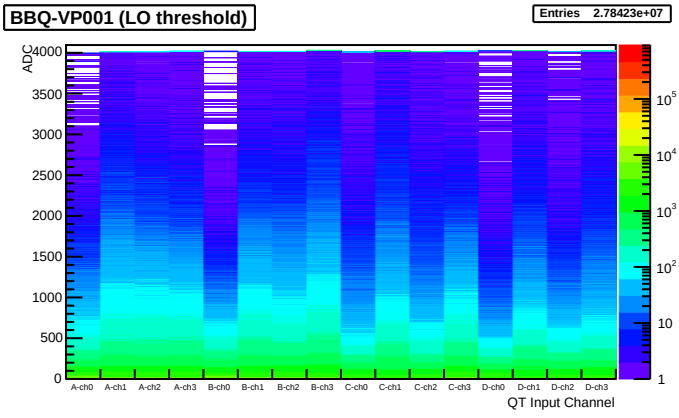

BBQ-BB002 (BBC west small tiles TAC)
Entries 2.78423e+07
TAC
QT Input Channel

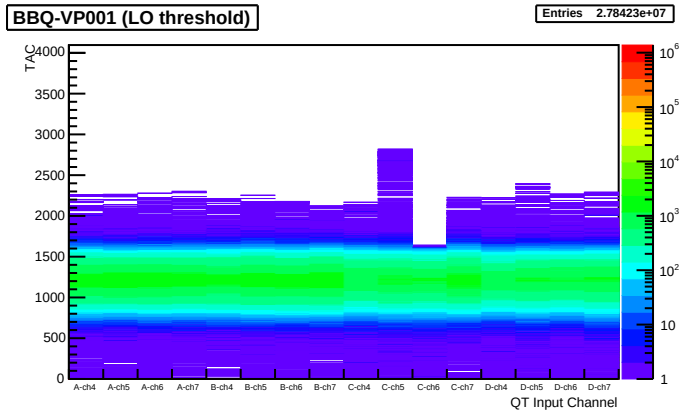

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.78423e+07
ADC
QT Input Channel

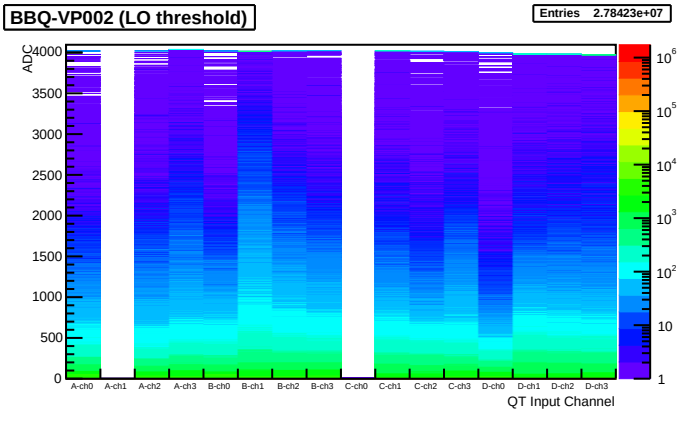

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.78423e+07
TAC
QT Input Channel

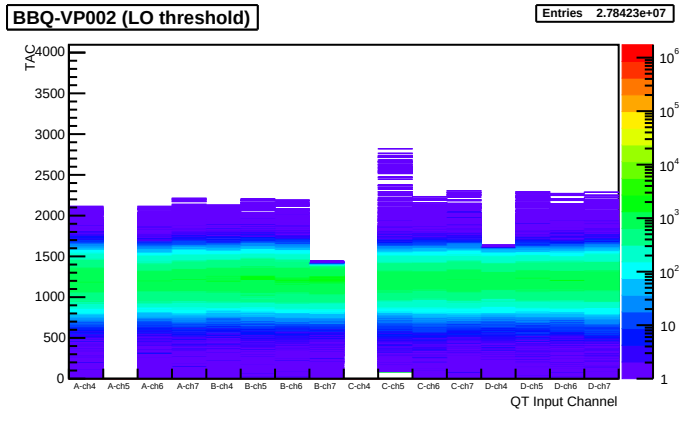

BBQ-ZD001 (ZDC TOWER)
Entries 2.78423e+07
ADC

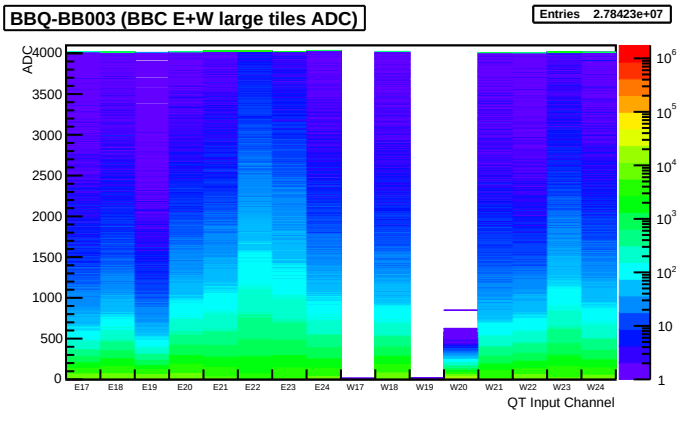

BBQ-ZD001 (ZDC TOWER)
Entries 2.78423e+07
TAC

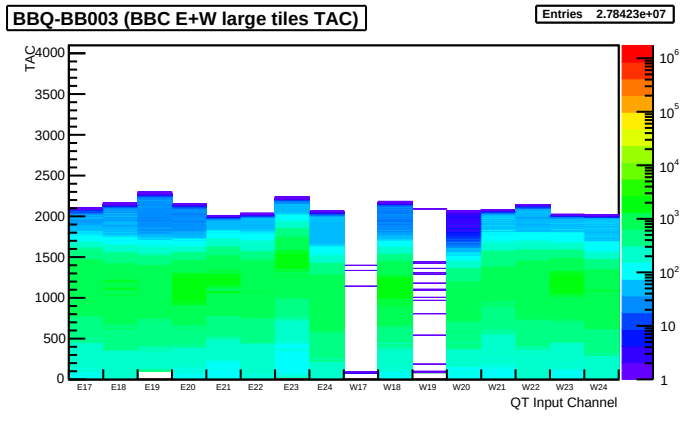

BBQ-VP001 (LO threshold)
Entries 2.78423e+07
ADC
QT Input Channel

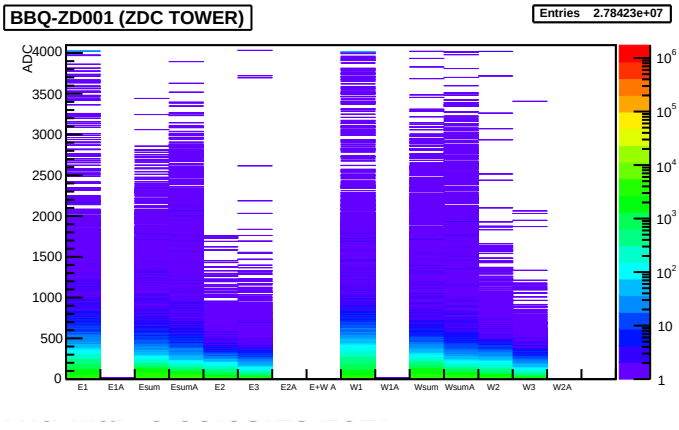

BBQ-VP001 (LO threshold)
Entries 2.78423e+07
TAC
QT Input Channel

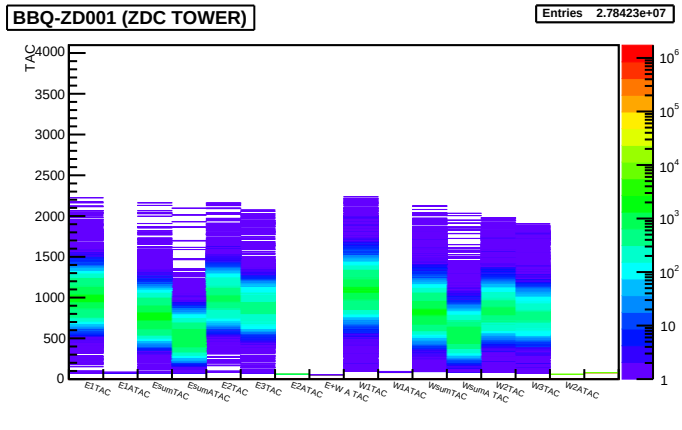

BBQ-VP002 (LO threshold)
Entries 2.78423e+07
ADC
QT Input Channel

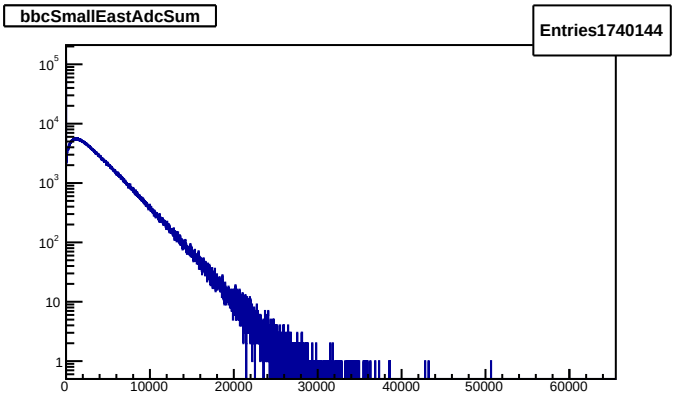

BBQ-VP002 (LO threshold)
Entries 2.78423e+07
TAC
QT Input Channel

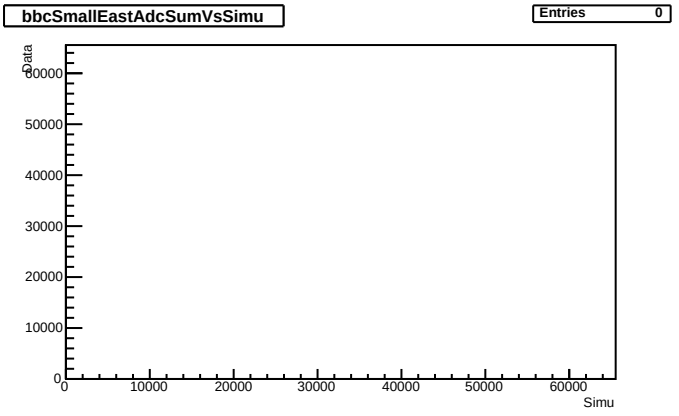

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 2.78423e+07
ADC
QT Input Channel

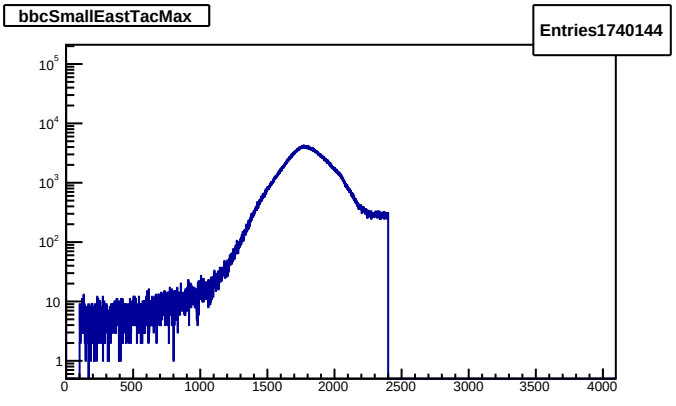

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 2.78423e+07
TAC
QT Input Channel

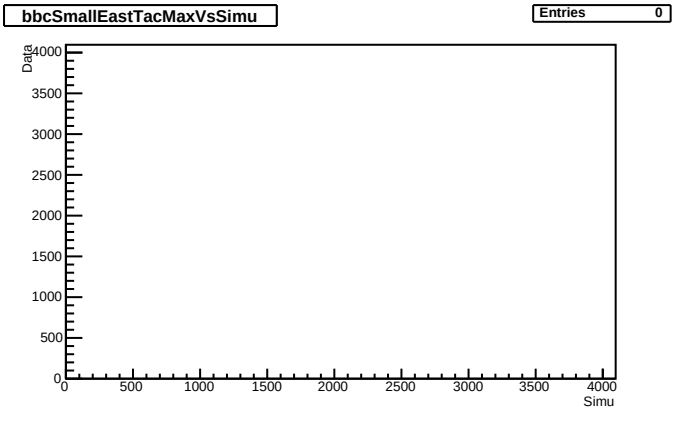

BBQ-ZD001 (ZDC TOWER)
Entries 2.78423e+07
ADC

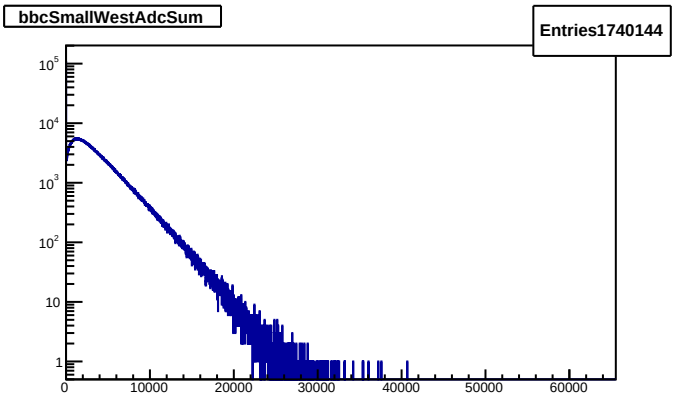

BBQ-ZD001 (ZDC TOWER)
Entries 2.78423e+07
TAC

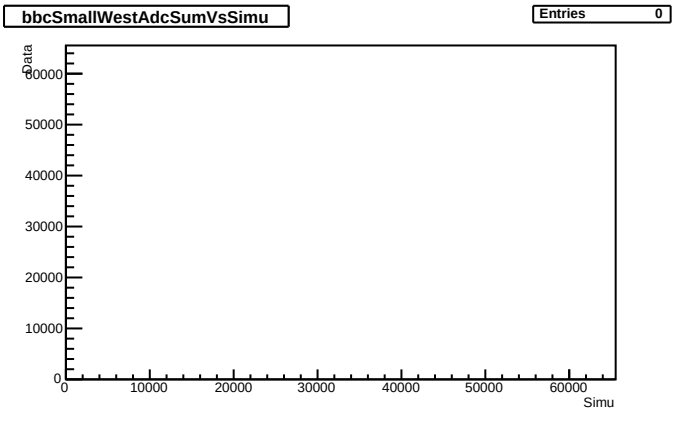

bbcSmallEastAdcSum
Entries1740144

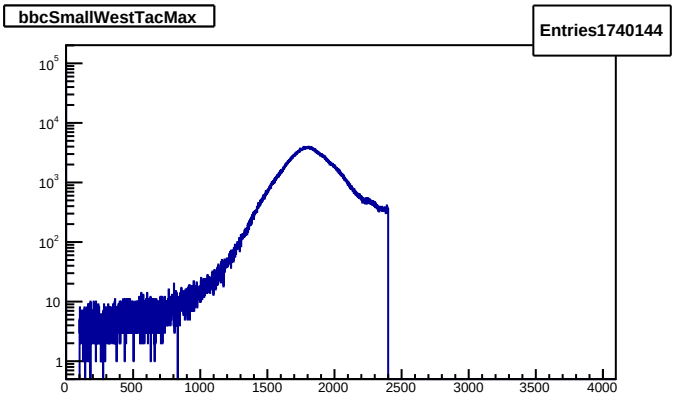

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

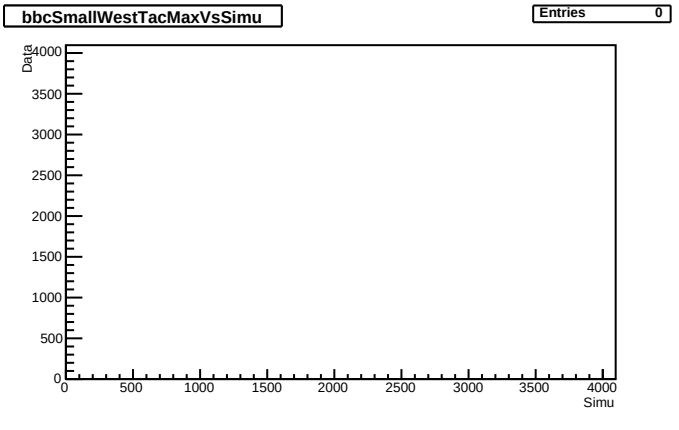

bbcSmallEastTacMax
Entries1740144

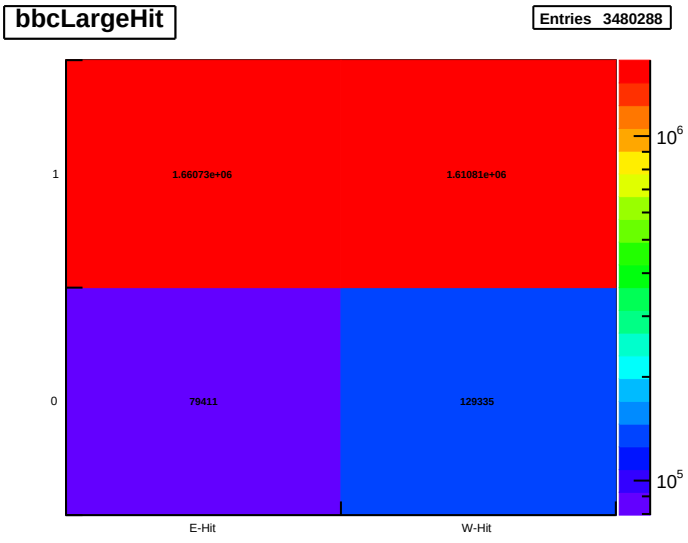

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

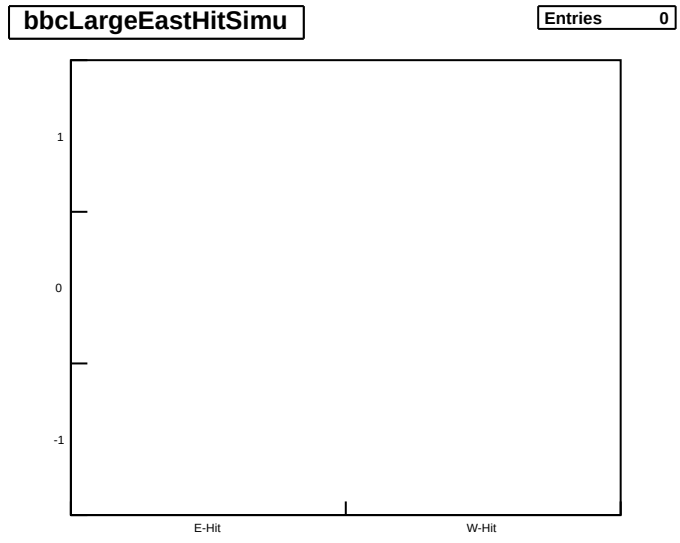

bbcSmallWestAdcSum
Entries1740144

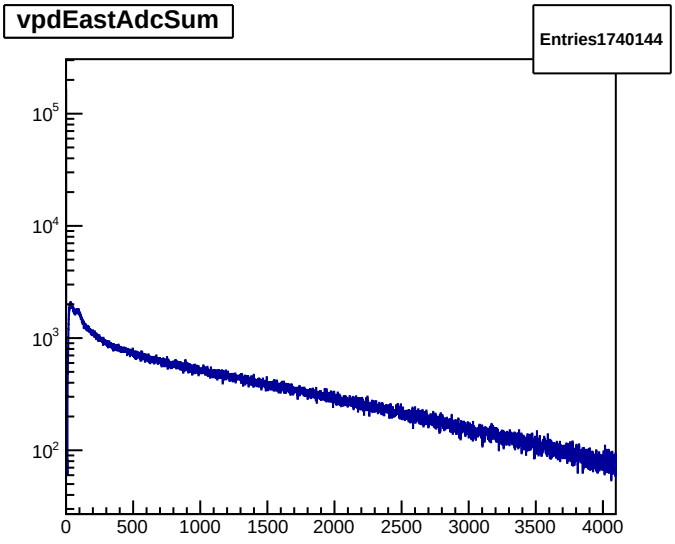

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

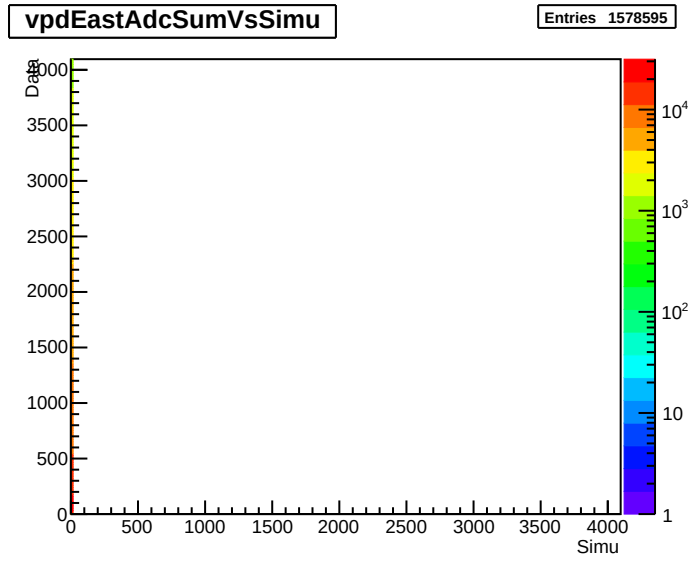

bbcSmallWestTacMax
Entries1740144

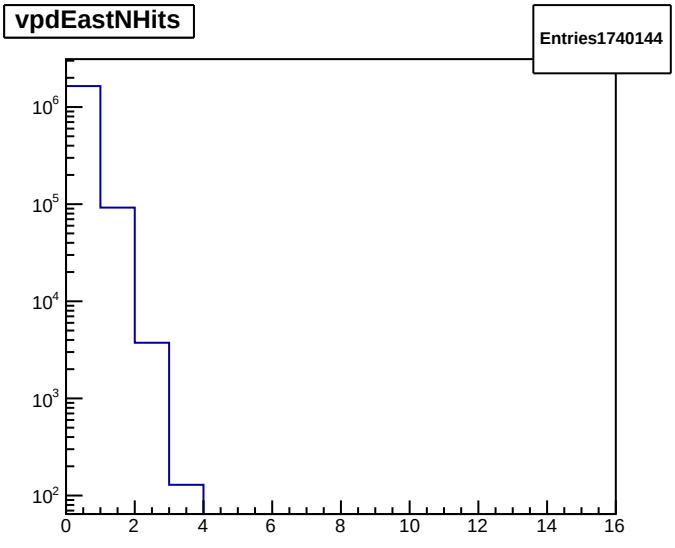

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

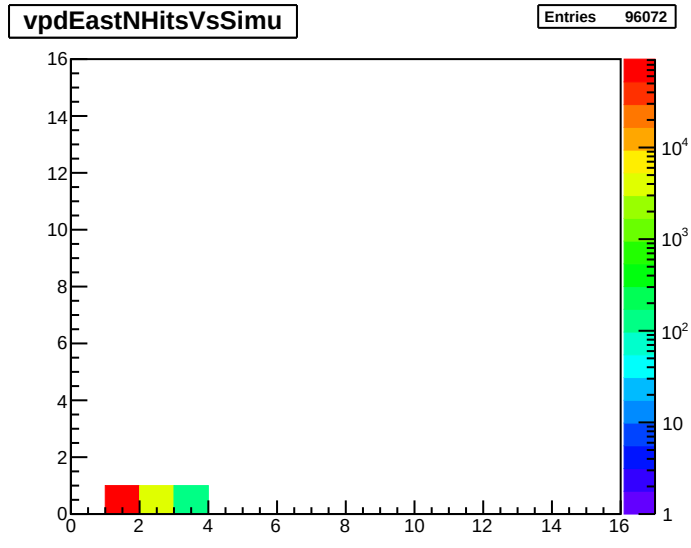

bbcLargeHit
Entries 3480288
1.66073e+06
1.61081e+06
79411
129335
1
0
E-Hit
W-Hit
10^6
10^5

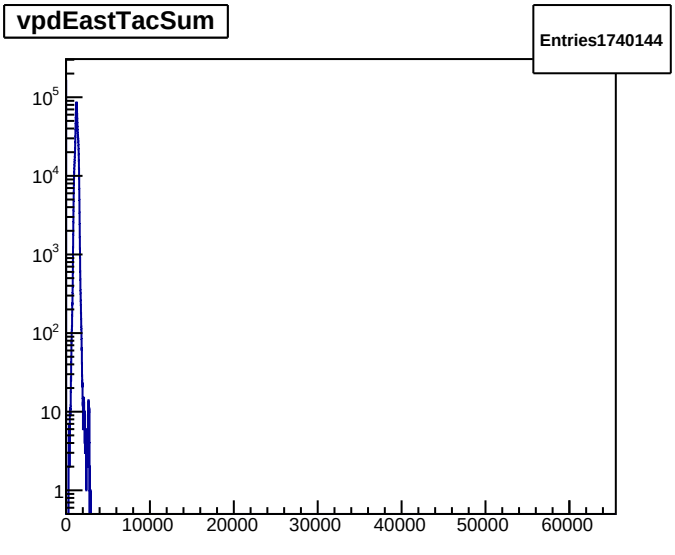

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

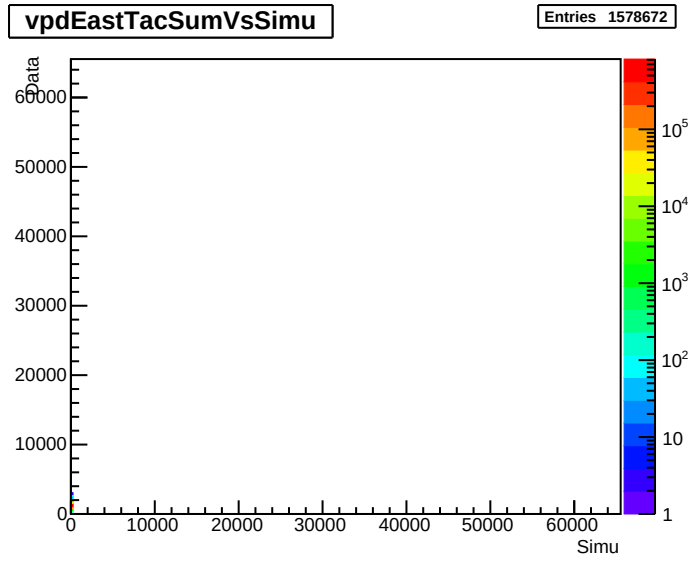

vpdEastAdcSum
Entries1740144

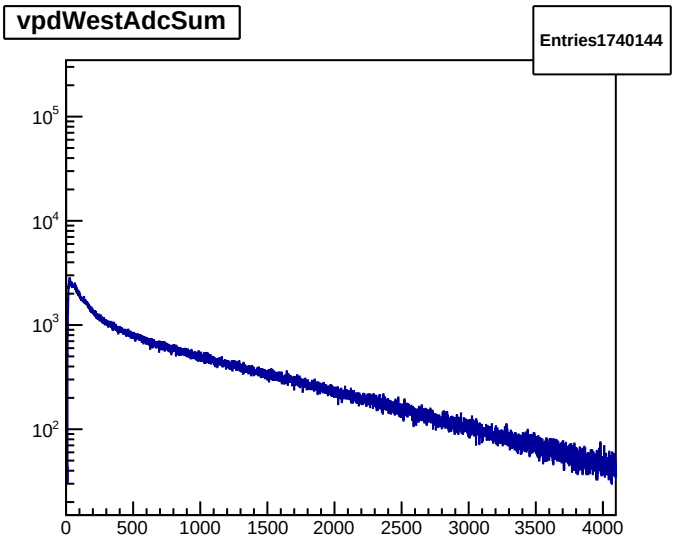

vpdEastAdcSumVsSimu
Entries 1578595
Data
Simu

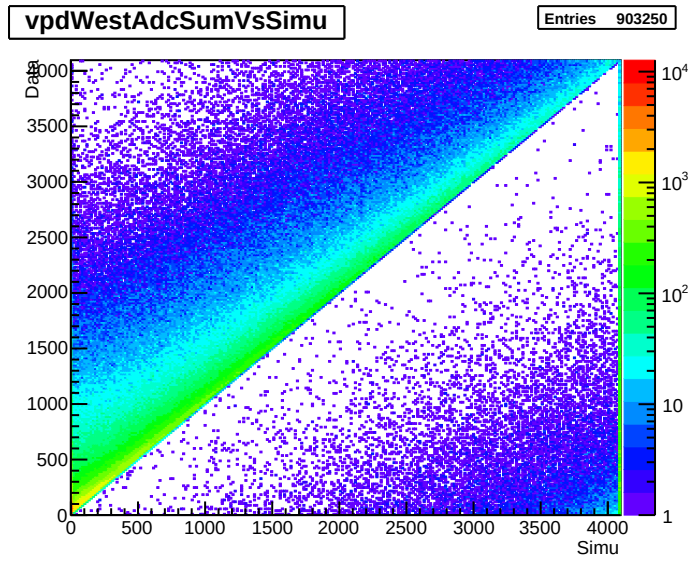

vpdEastNHits
Entries1740144

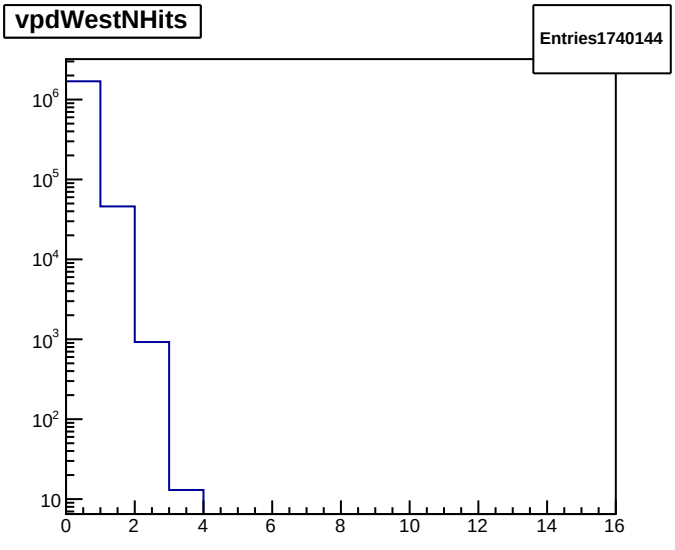

vpdEastNHitsVsSimu
Entries 96072

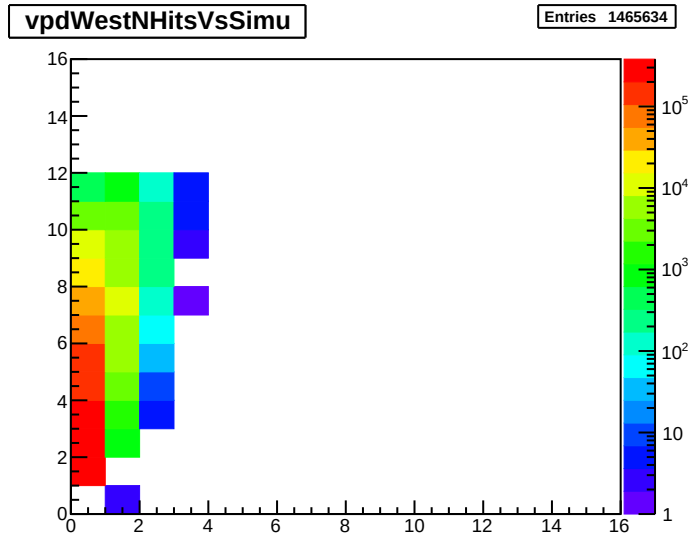

vpdEastTacSum
Entries1740144

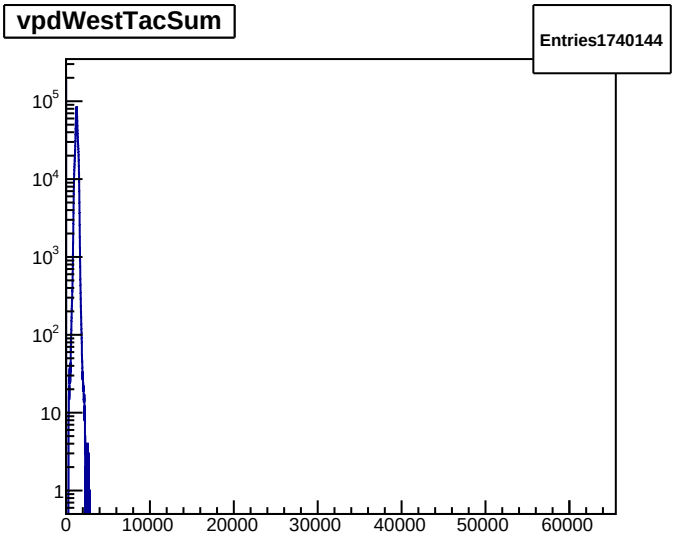

vpdEastTacSumVsSimu
Entries 1578672
Data
Simu

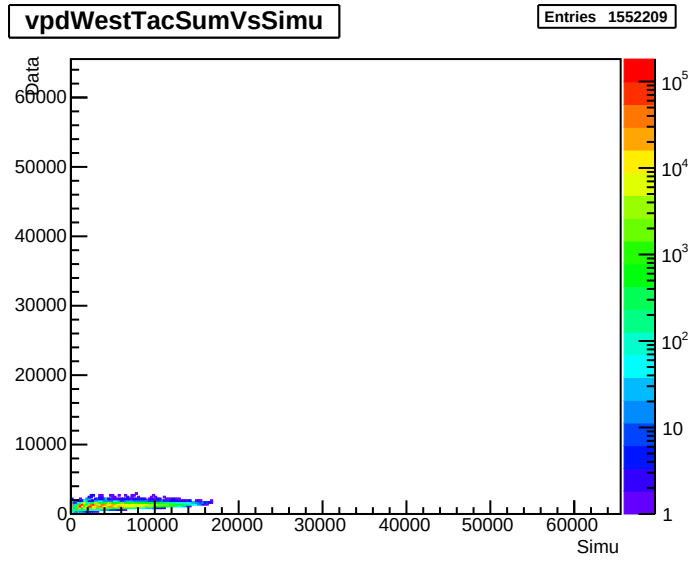

vpdWestAdcSum
Entries1740144

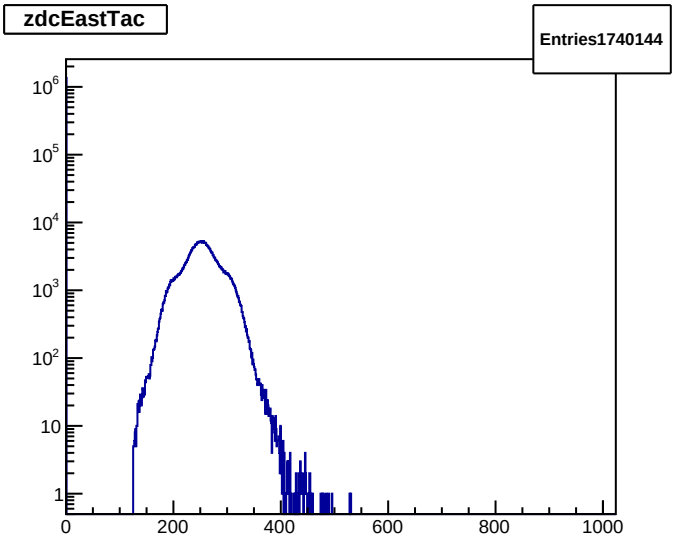

vpdWestAdcSumVsSimu
Entries 903250
Data
Simu

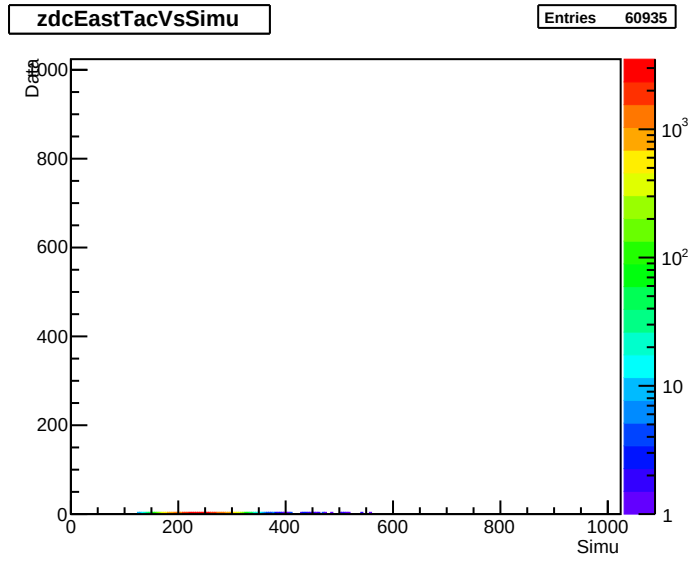

vpdWestNHits
Entries1740144

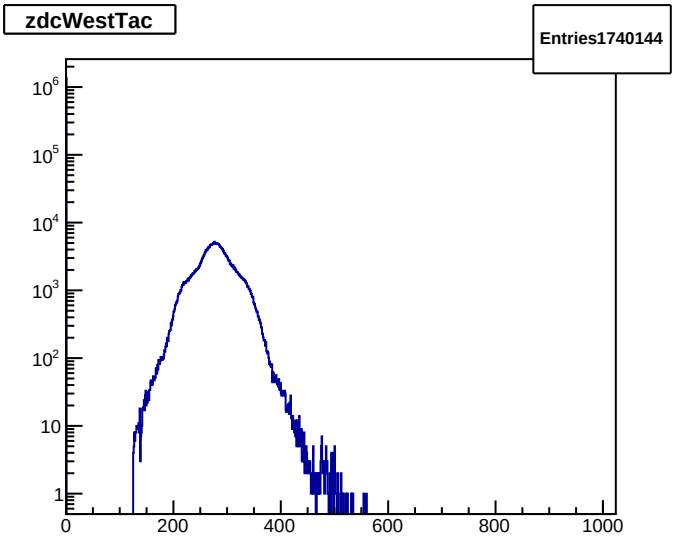

vpdWestNHitsVsSimu
Entries 1465634

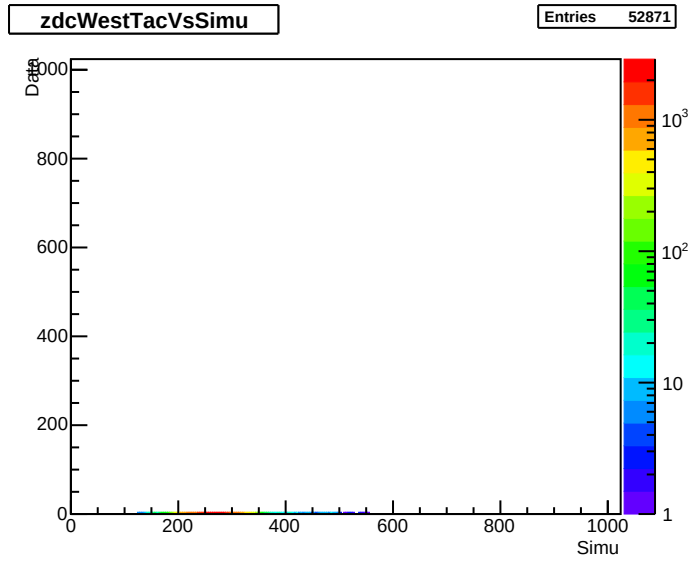

vpdWestTacSum
Entries1740144

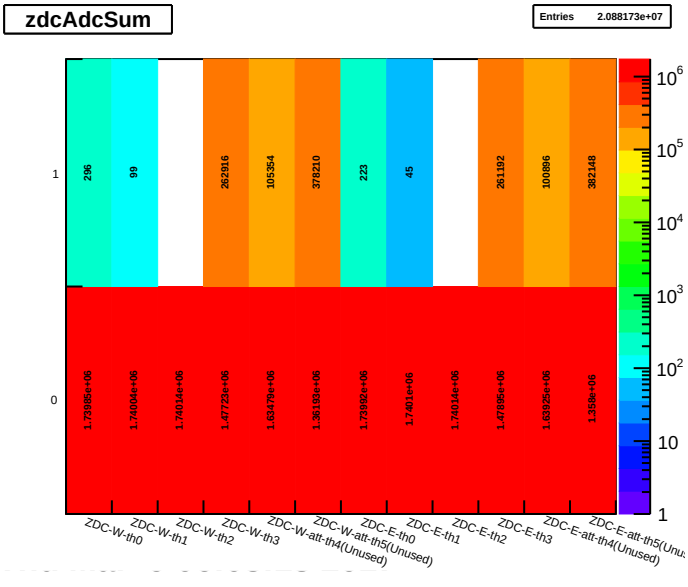

vpdWestTacSumVsSimu
Entries 1552209
Data
Simu

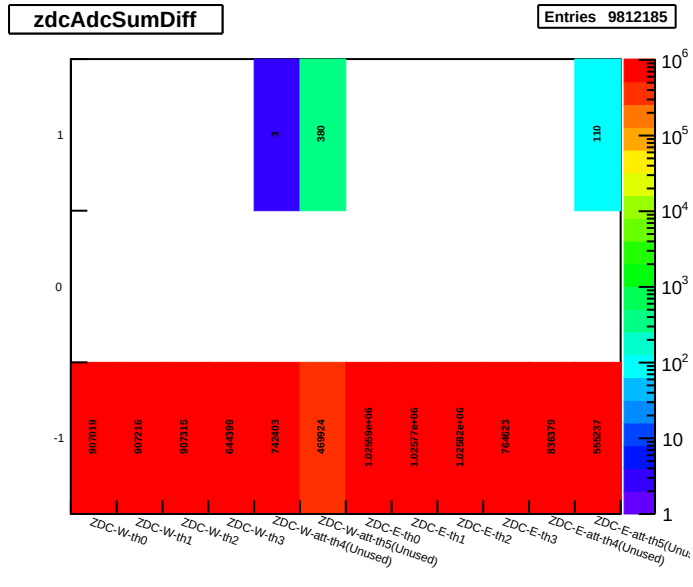

zdcEastTac
Entries1740144

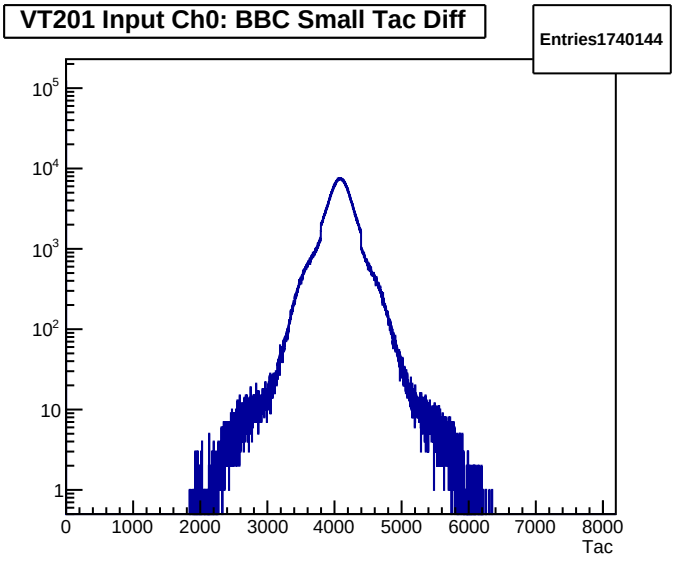

zdcEastTacVsSimu
Entries 60935
Data
Simu

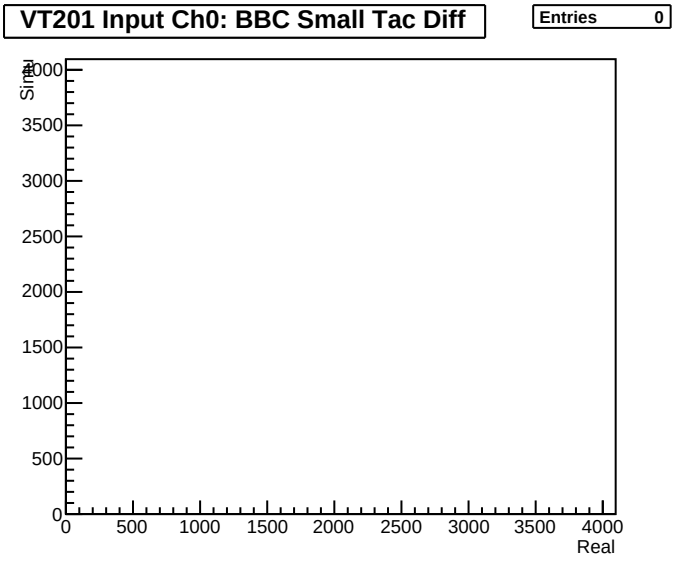

zdcWestTac
Entries1740144

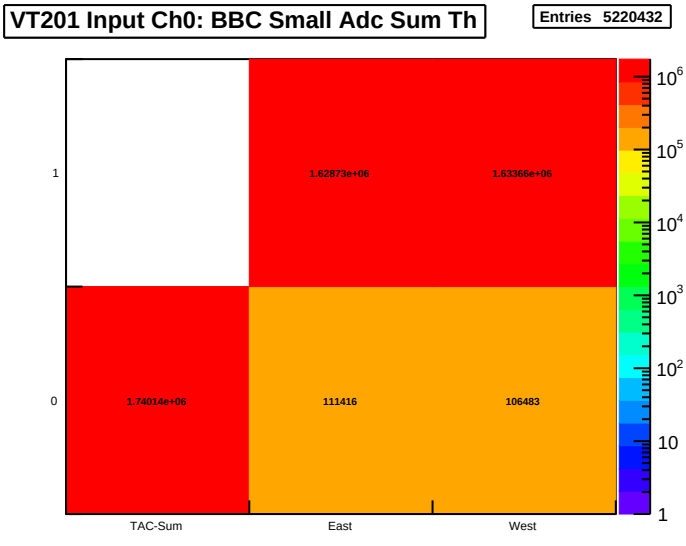

zdcWestTacVsSimu
Entries 52871
Data
Simu

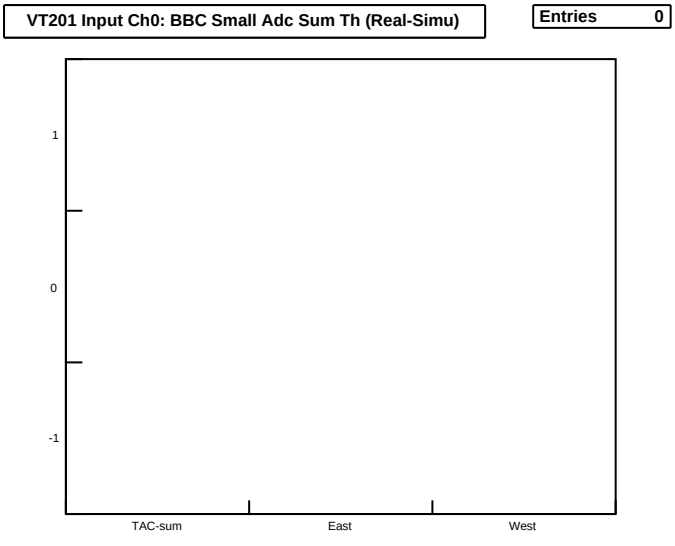

zdcAdcSum
Entries 2.088173e+07
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

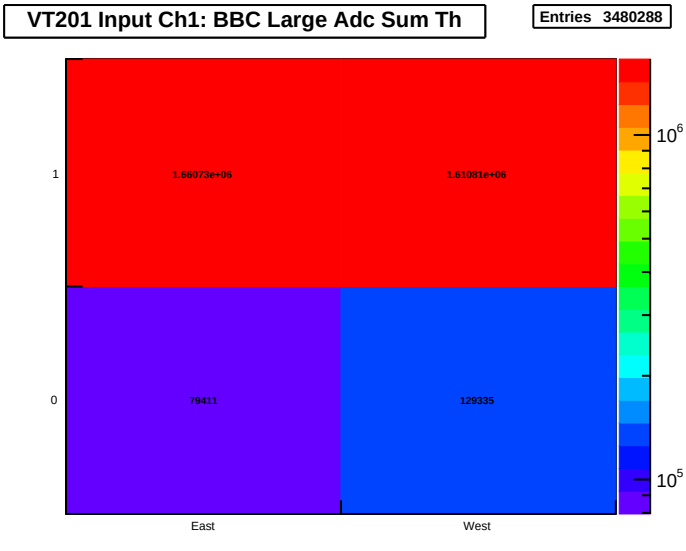

zdcAdcSumDiff
Entries 9812185
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

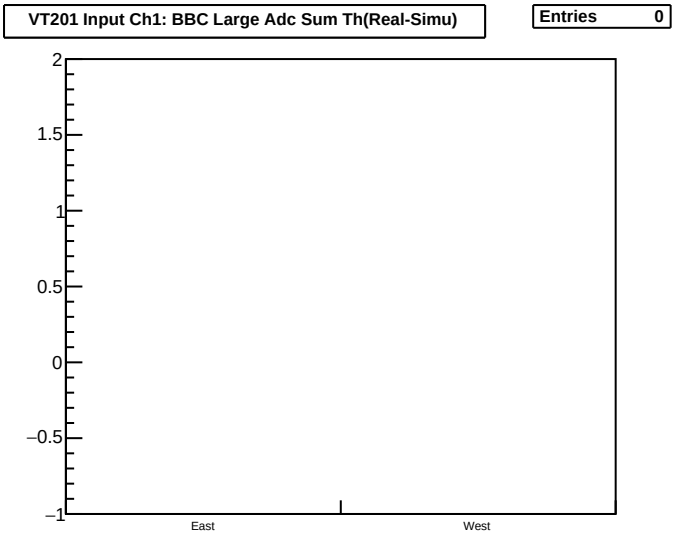

VT201 Input Ch0: BBC Small Tac Diff
Entries1740144
Tac


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

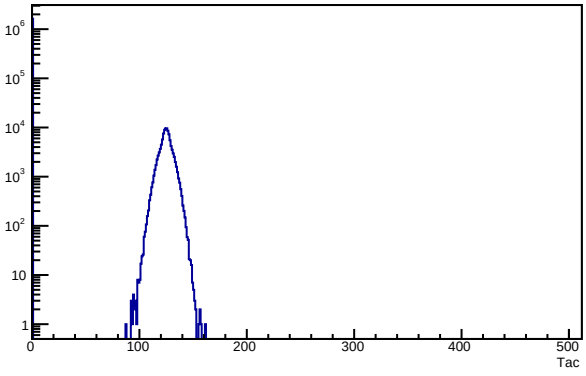

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 5220432
1.62873e+06
1.63366e+06
1.74014e+06
111416
106483
TAC-Sum
East
West


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

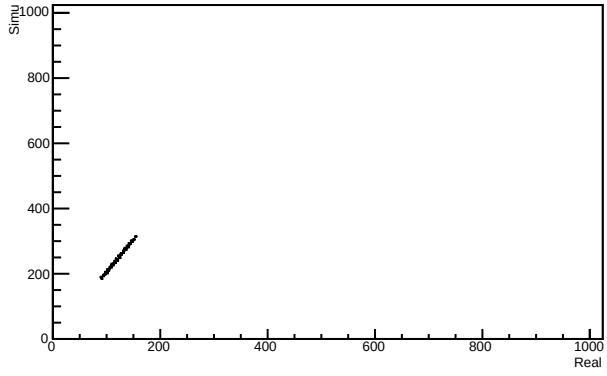

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 3480288
1.66073e+06
1.61081e+06
79411
129335
East
West


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

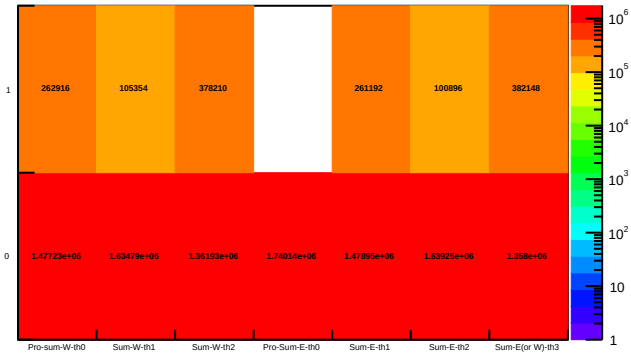
VT201 Input Ch2: ZDC Tac Diff



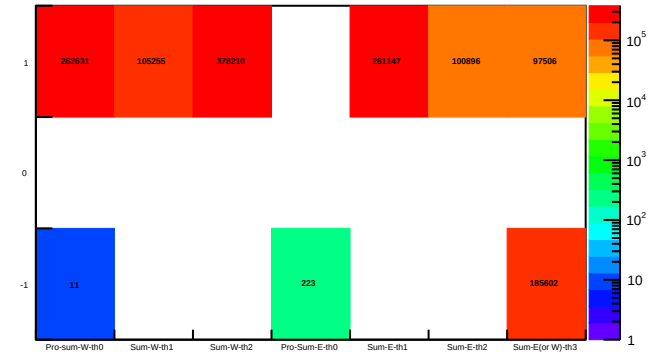
VT201 Input Ch2: ZDC Tac Diff



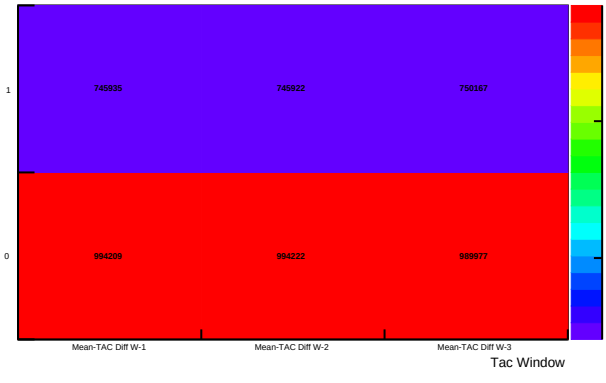
VT201 Input Ch2: ZDC Adc Sum Th



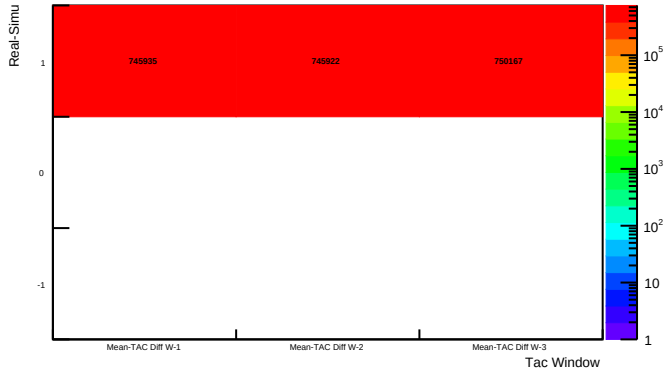
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



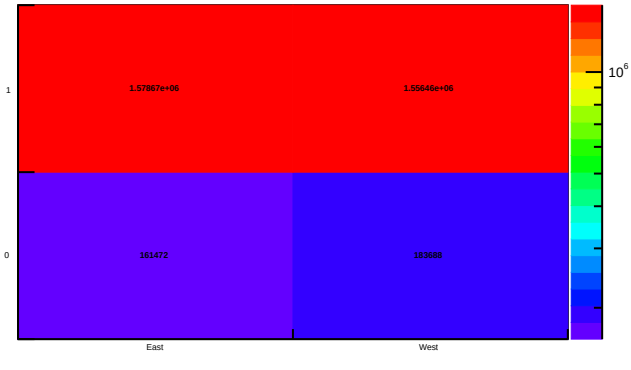
VT201 Input Ch4: VPD Tac Diff



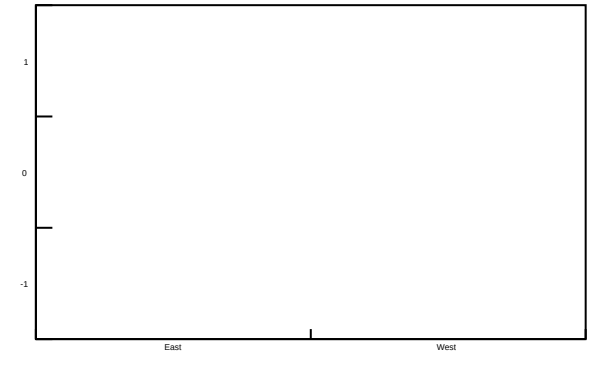
VT201 Input Ch4: VPD Tac Diff

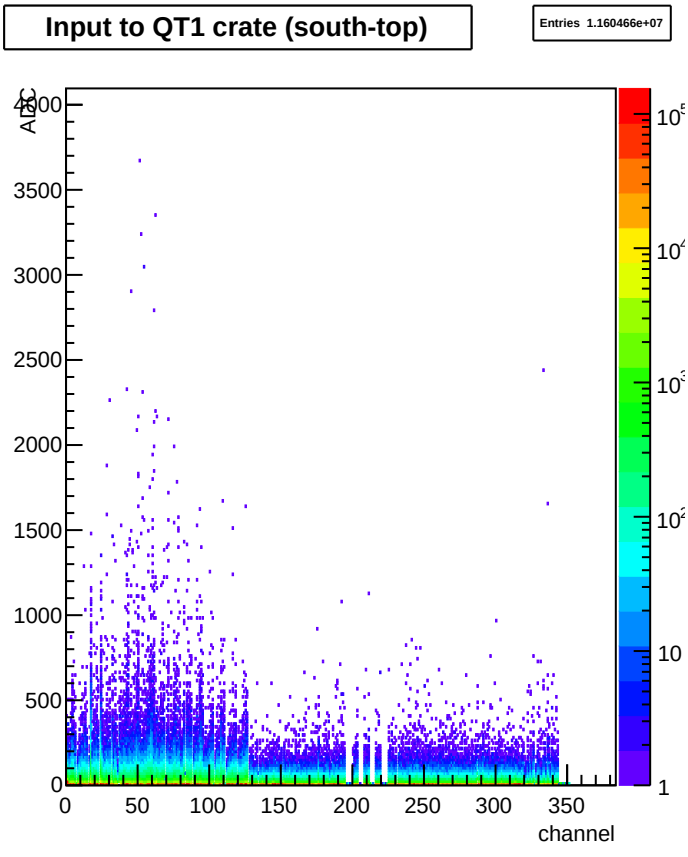


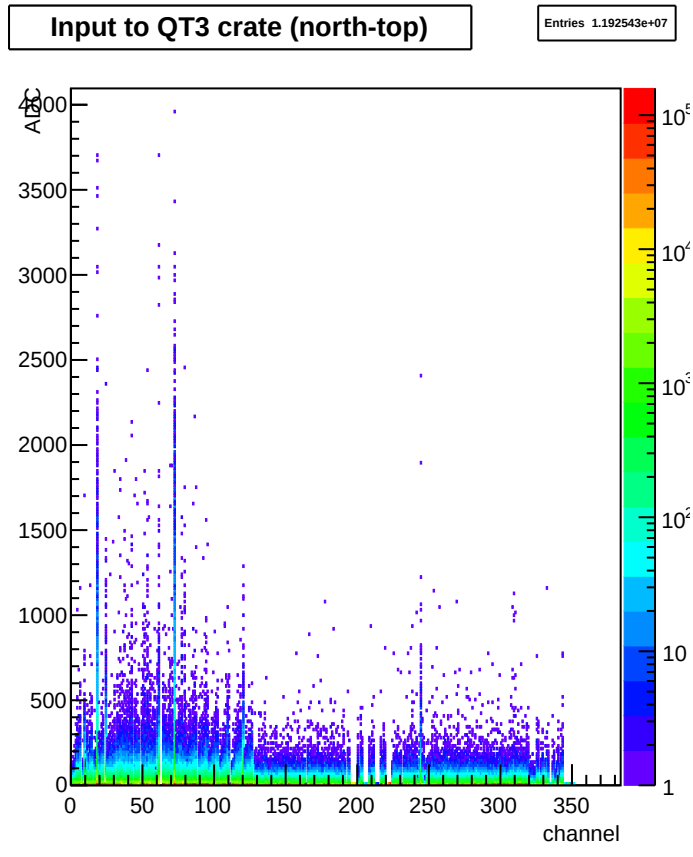
VT201 Input Ch4: VPD Adc Sum Th

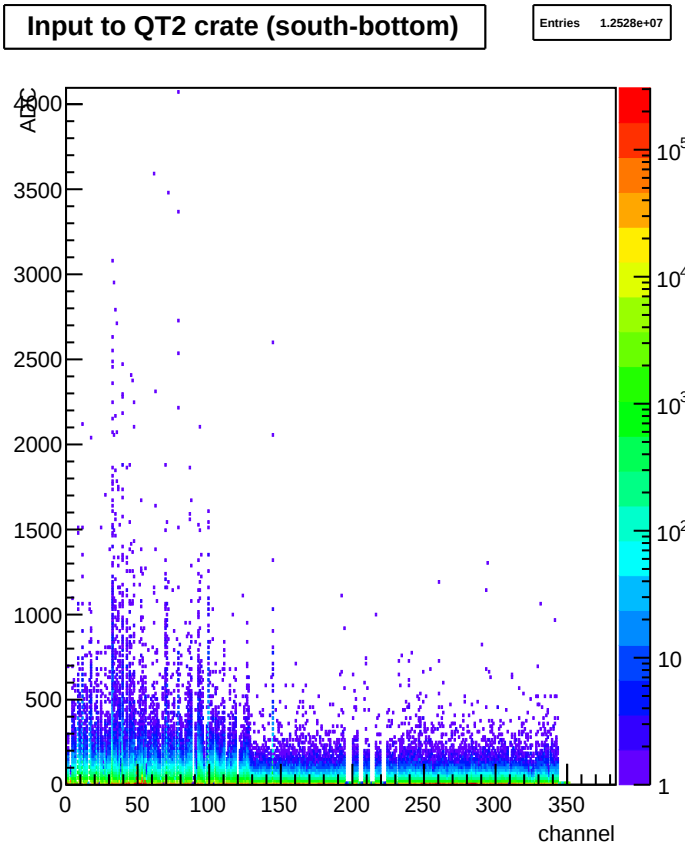


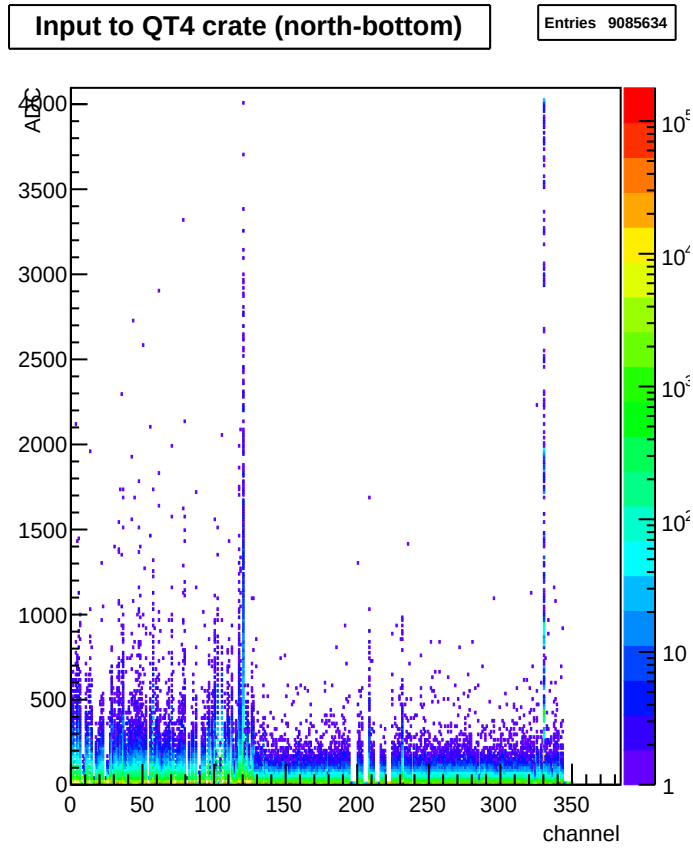
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

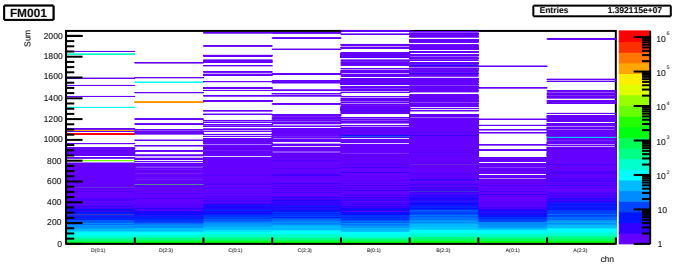


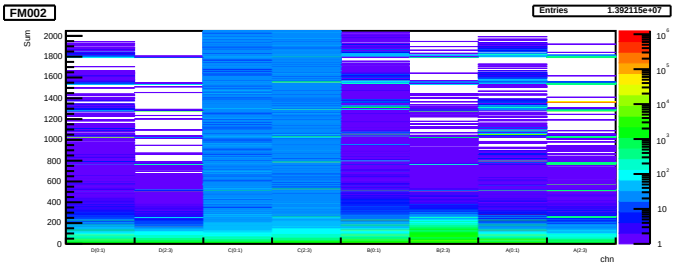

Input to QT1 crate (south-top)
Entries 1.160466e+07
ADC
channel

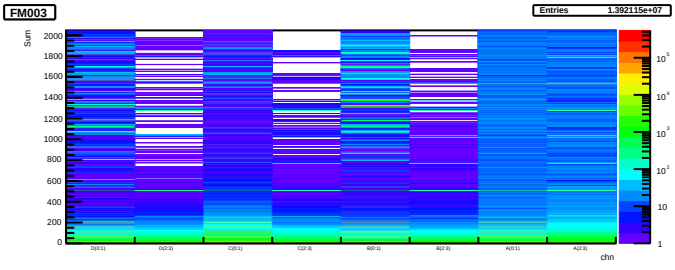

Input to QT3 crate (north-top)
Entries 1.192543e+07
ADC
channel

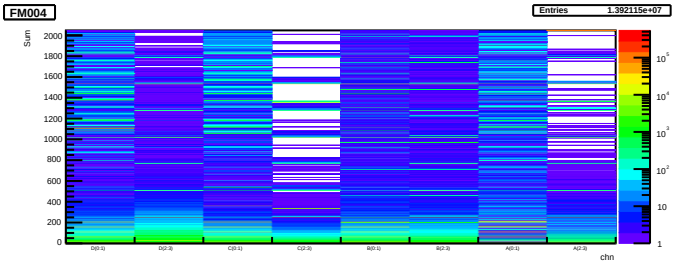

Input to QT2 crate (south-bottom)
Entries 1.2528e+07
ADC
channel

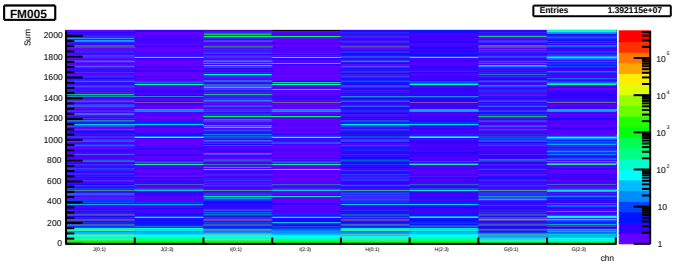

Input to QT4 crate (north-bottom)
Entries 9085634
ADC
channel

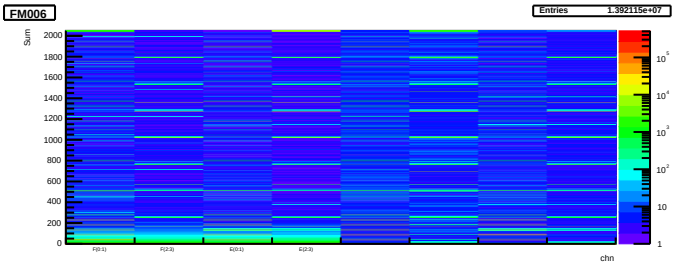

FM001
Entries 1.392115e+07
Sum
chn

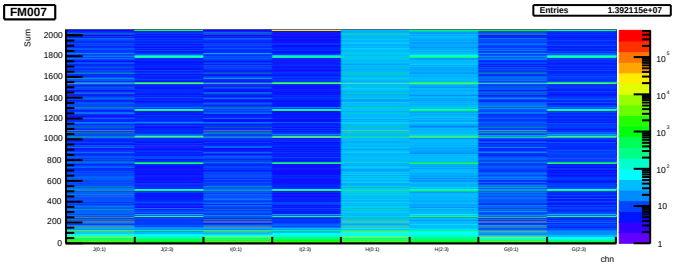

FM002
Entries 1.392115e+07
Sum
chn

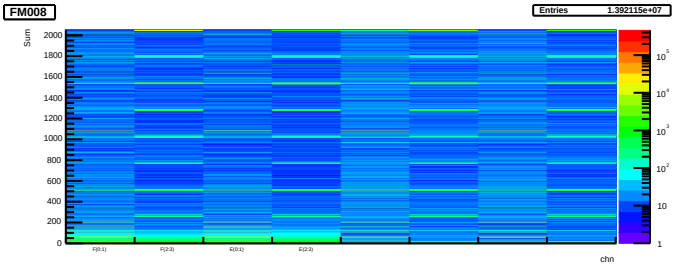

FM003
Entries 1.392115e+07
Sum
chn

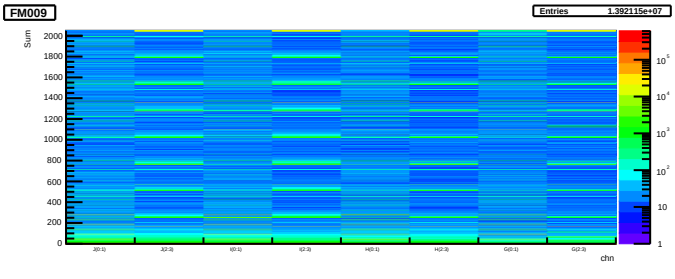

FM004
Entries 1.392115e+07
Sum
chn

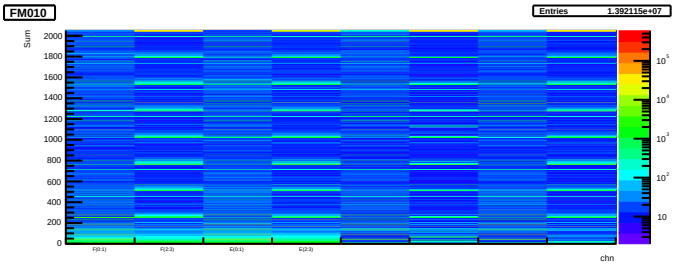

FM005
Entries 1.392115e+07
Sum
chn

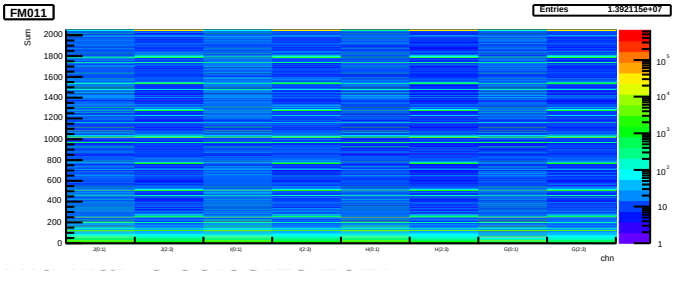

FM006
Entries 1.392115e+07
Sum
chn


FM007
Entries 1.392115e+07
Sum
chn


FM008
Entries 1.392115e+07
Sum
chn


FM009
Entries 1.392115e+07
Sum
chn


FM010
Entries 1.392115e+07
Sum
chn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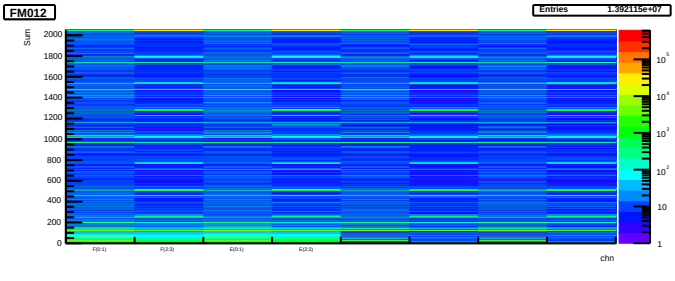
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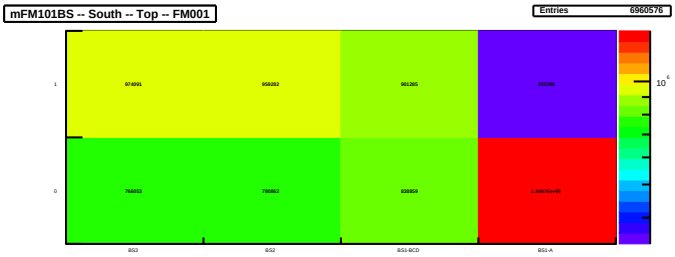
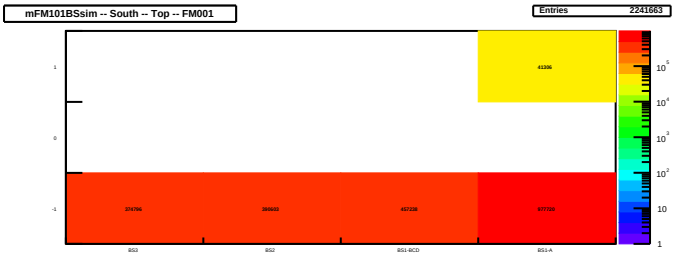

mFM101BS -- South -- Top -- FM001
Entries 6960576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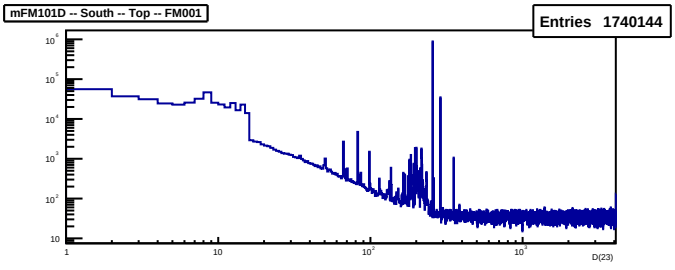
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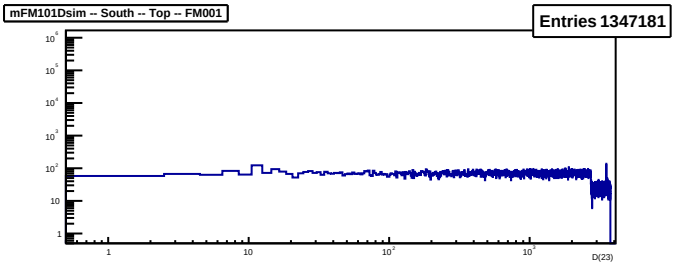
Entries 1740144
D(23)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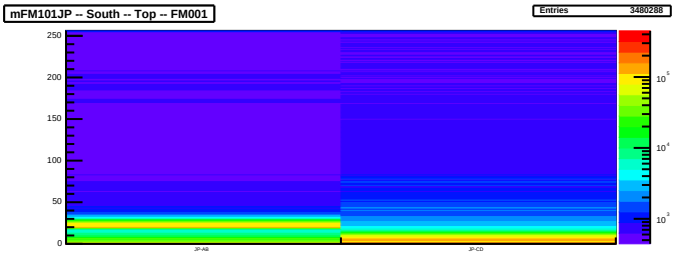
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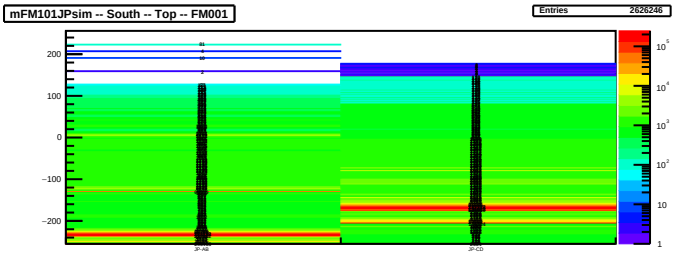
Entries 3480288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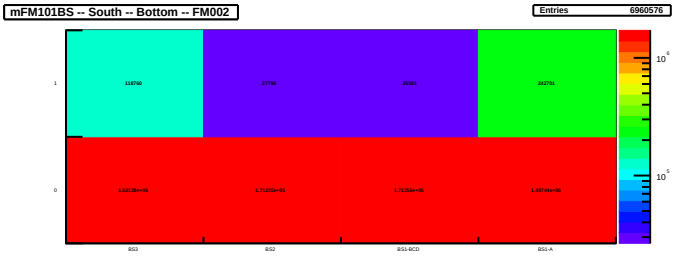
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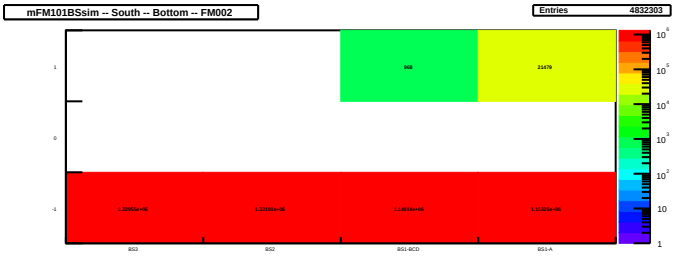
Entries 6960576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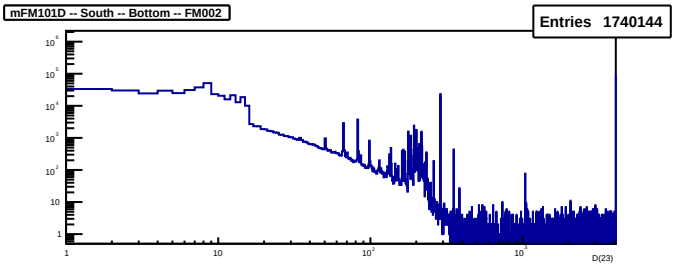
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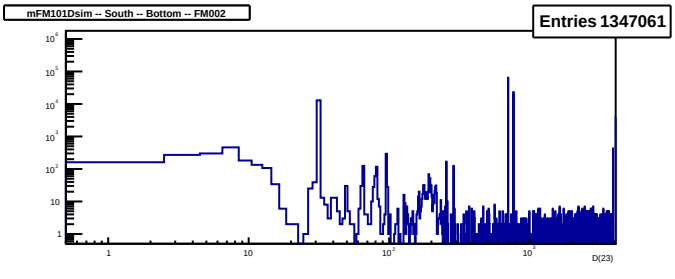
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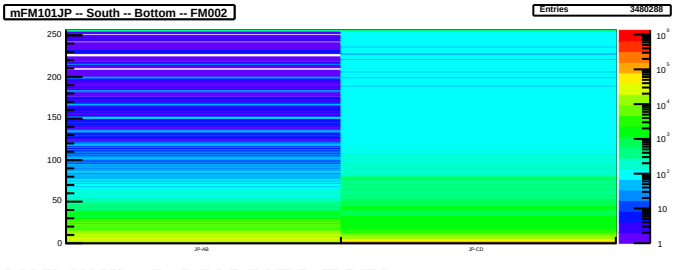
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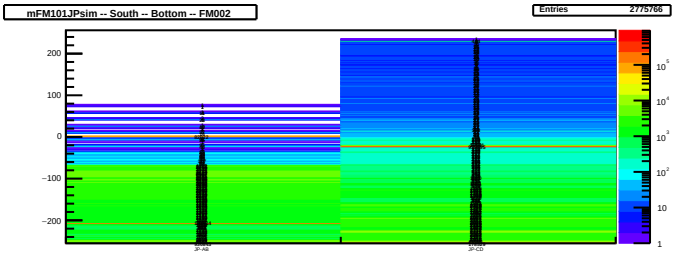
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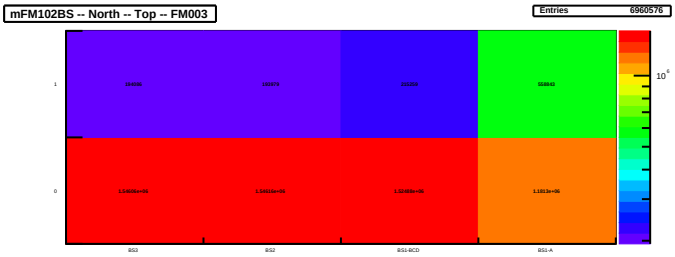
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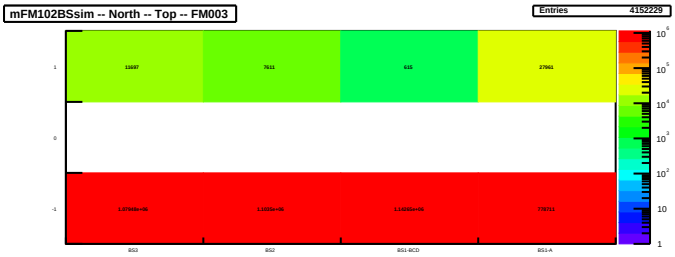
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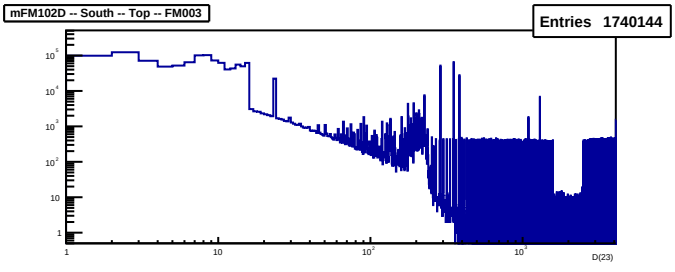
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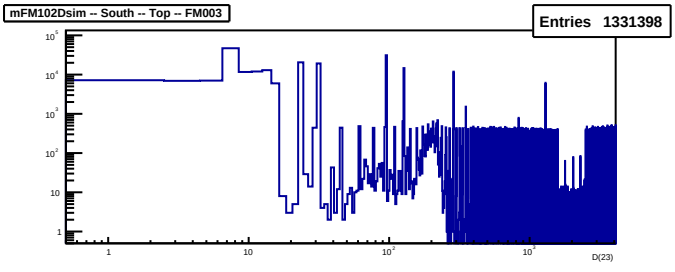
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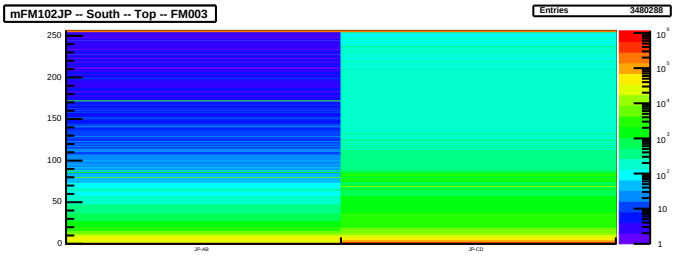
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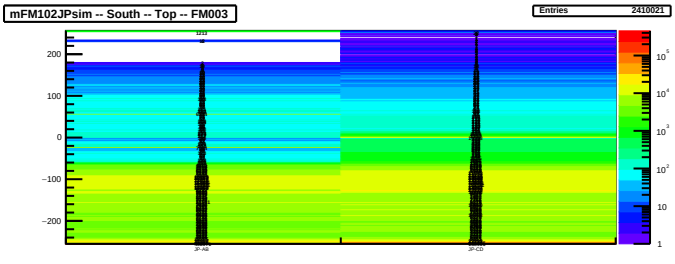
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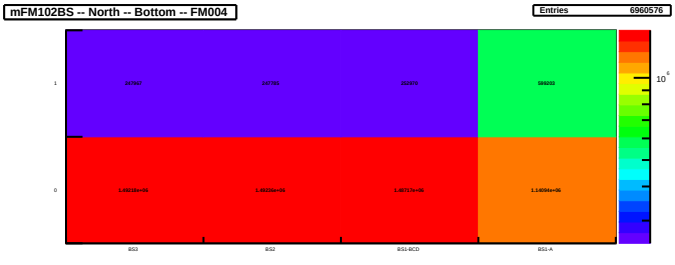
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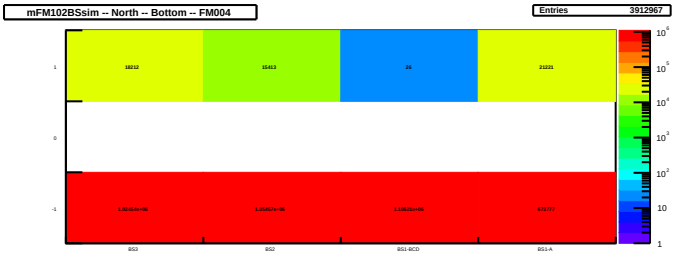
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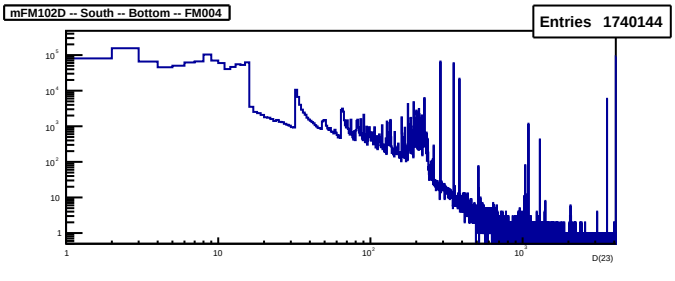
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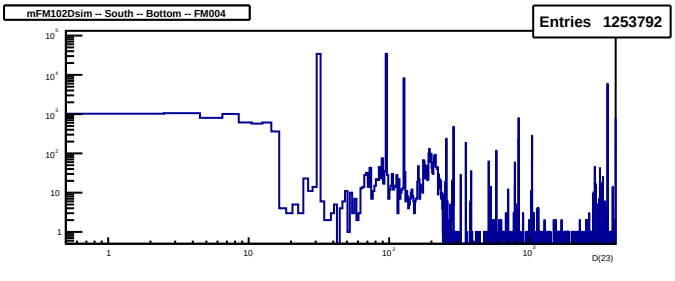
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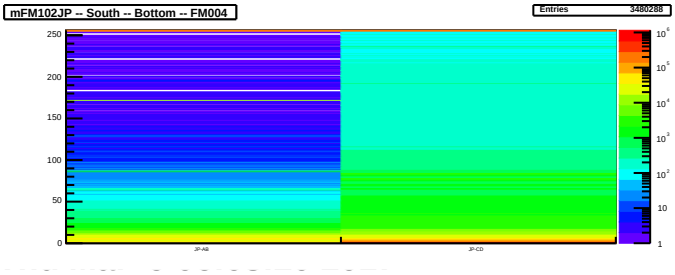
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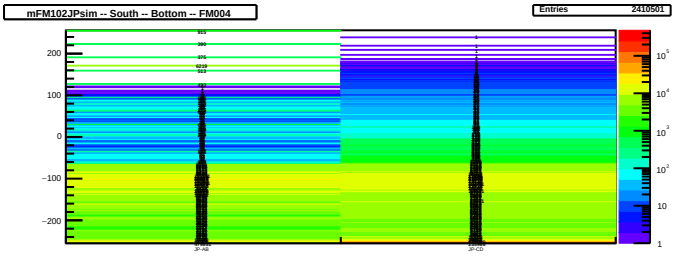
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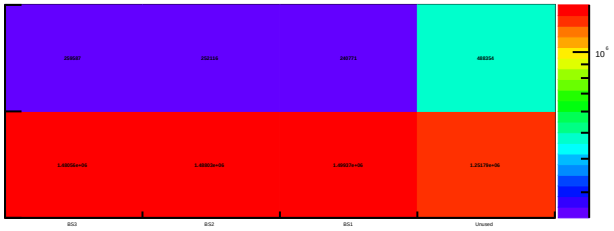

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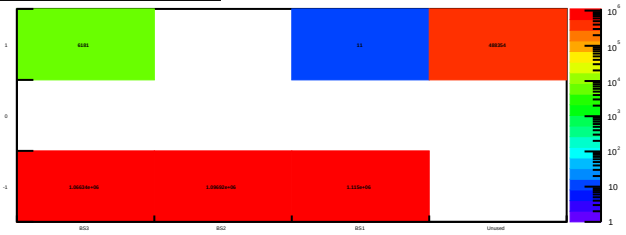

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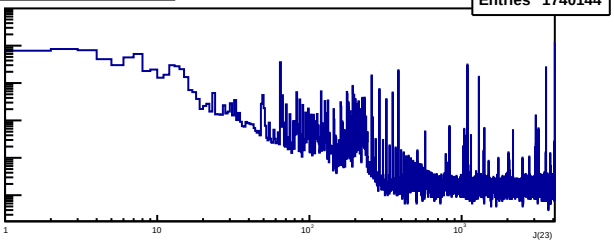

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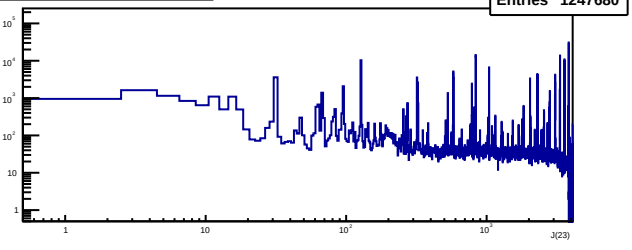

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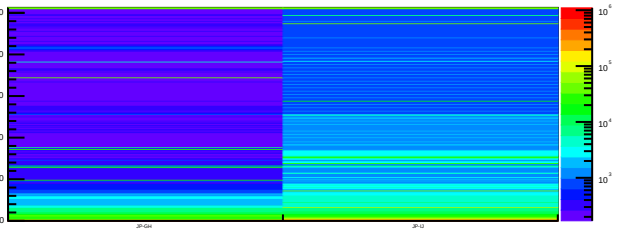

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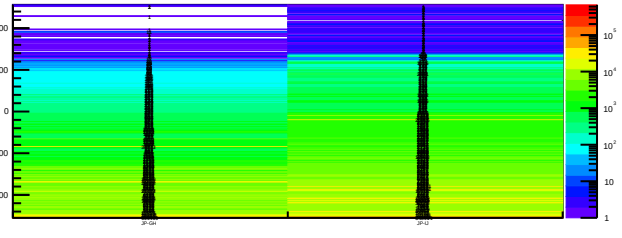

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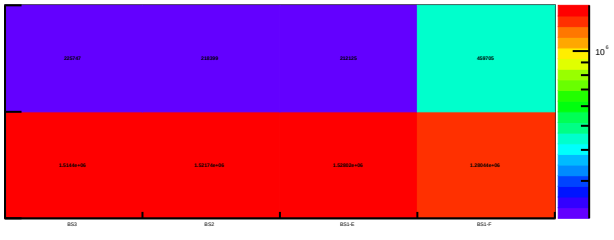

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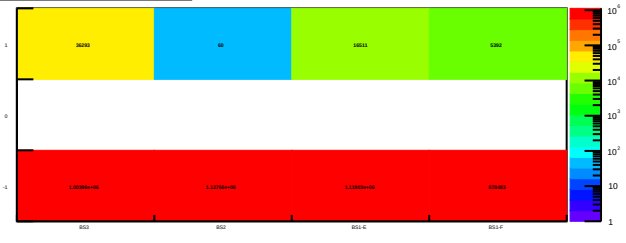

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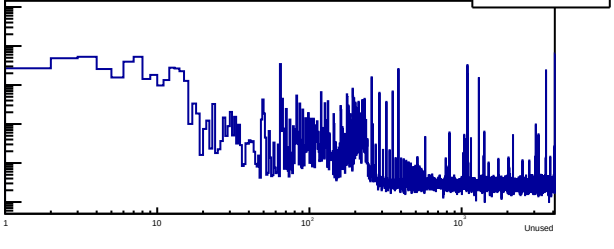

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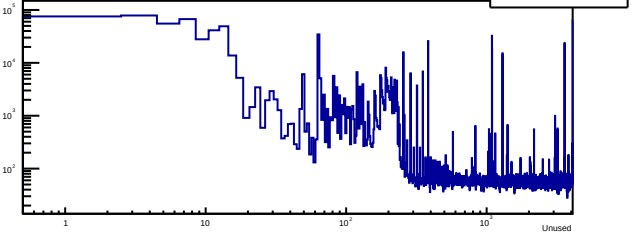

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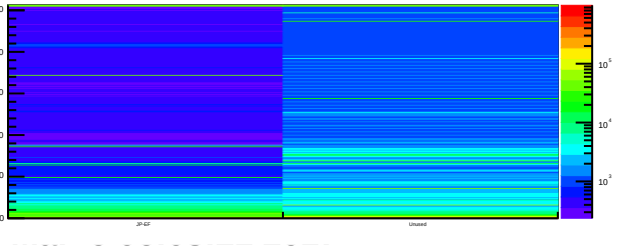

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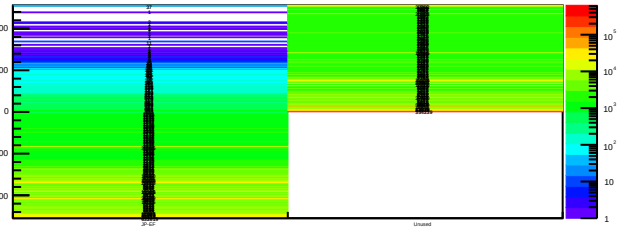
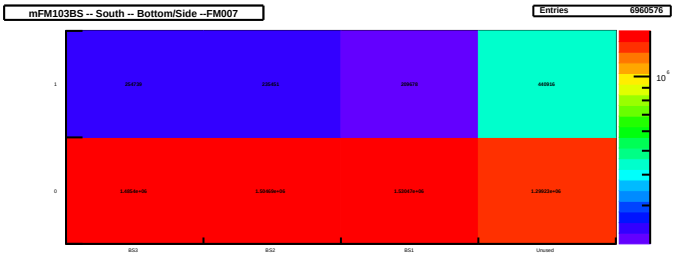
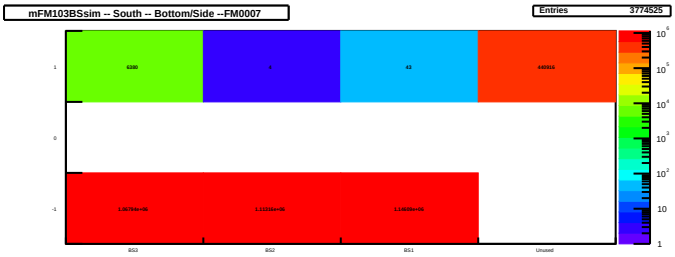



mFM103BS -- South -- Bottom/Side --FM007
Entries 6960576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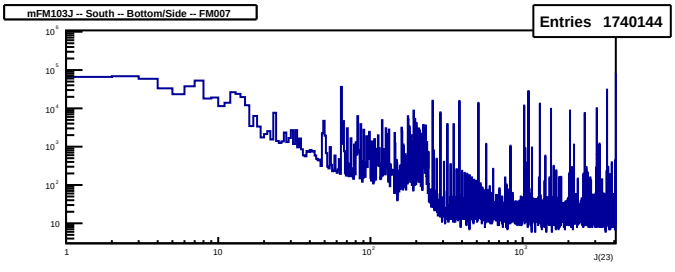
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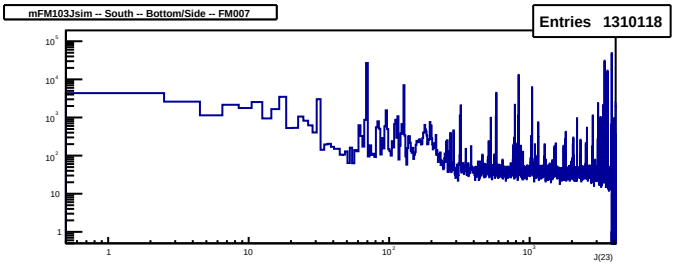
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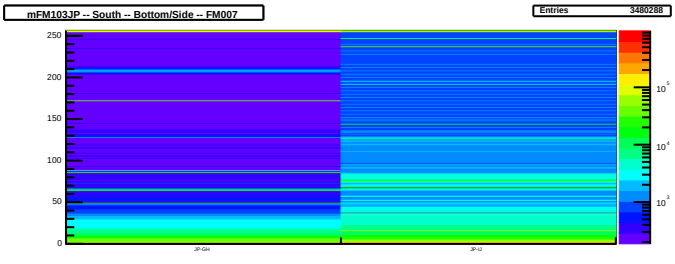
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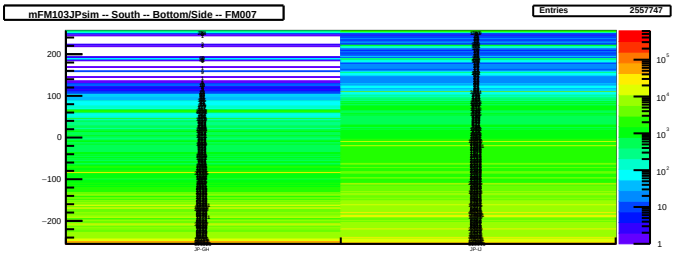
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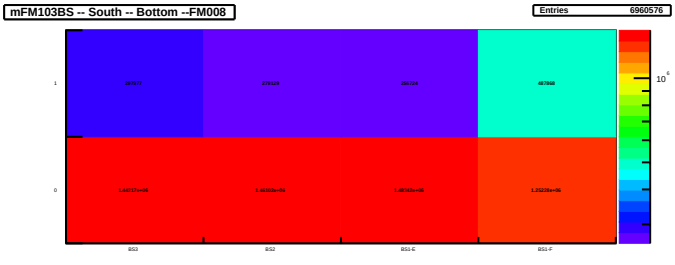
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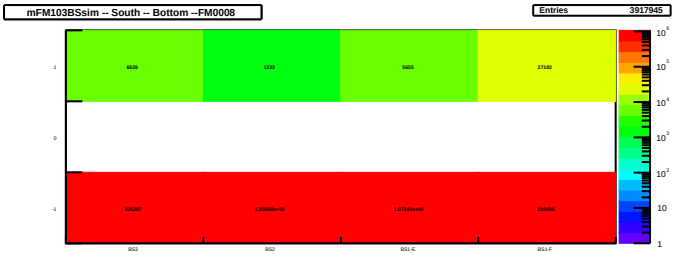
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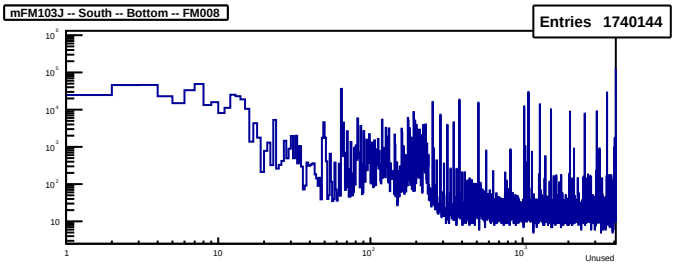
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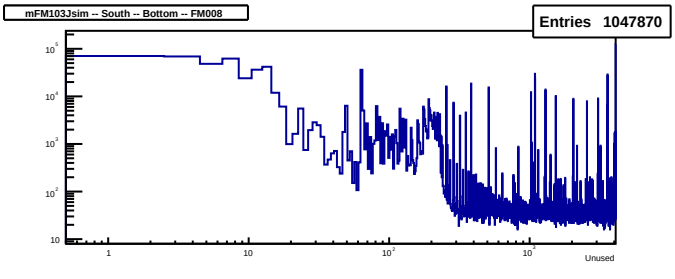
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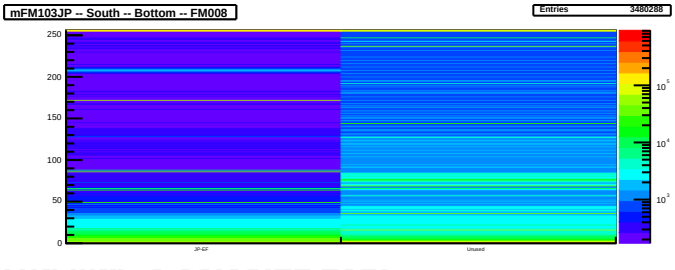
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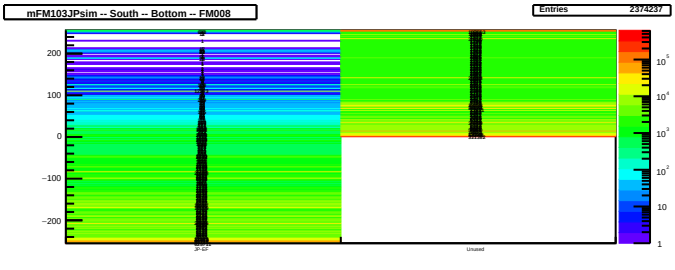
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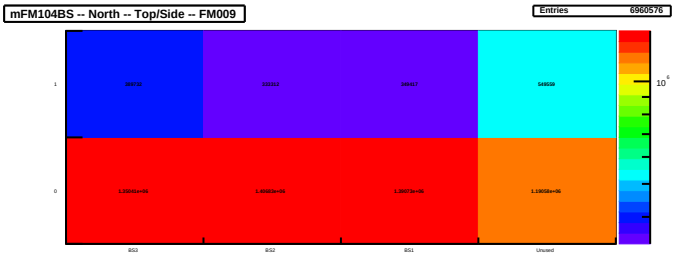
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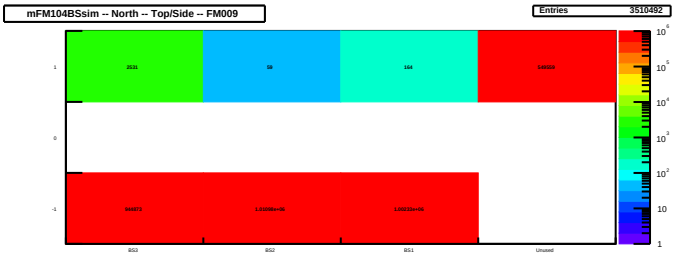
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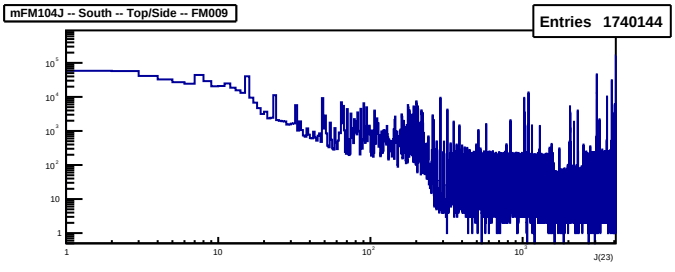
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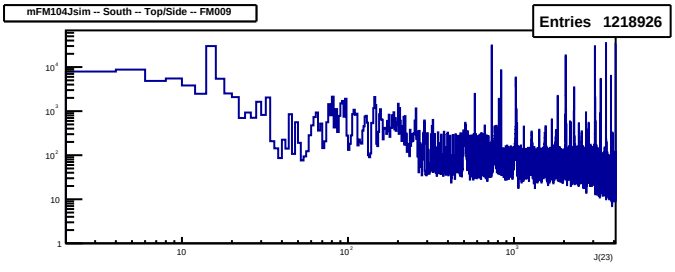
Entries 1740144
J(23)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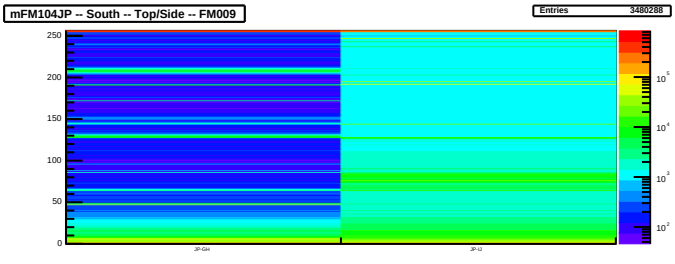
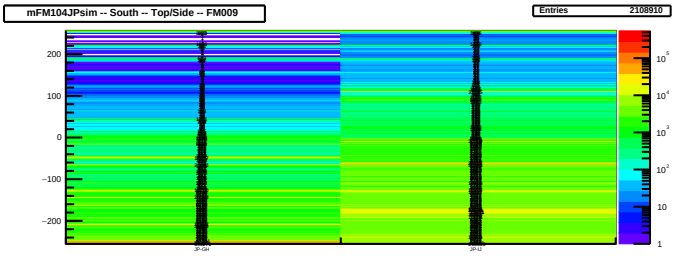
Entries 1218926
J(23)


mFM104JP -- South -- Top/Side -- FM009
Entries 3480288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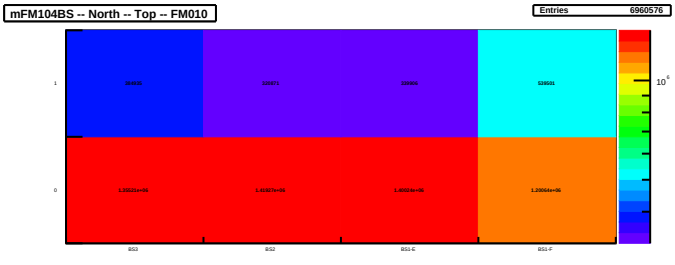
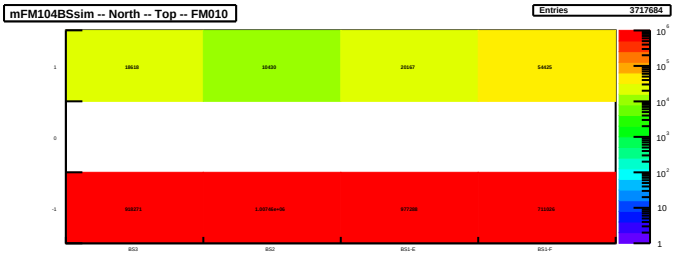
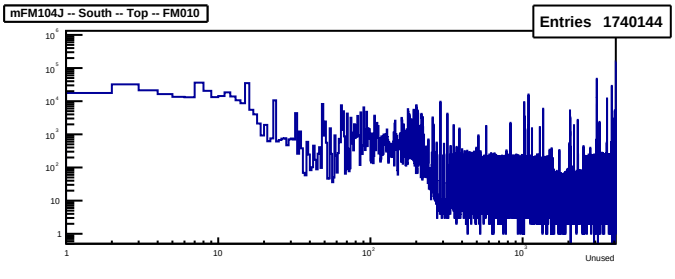
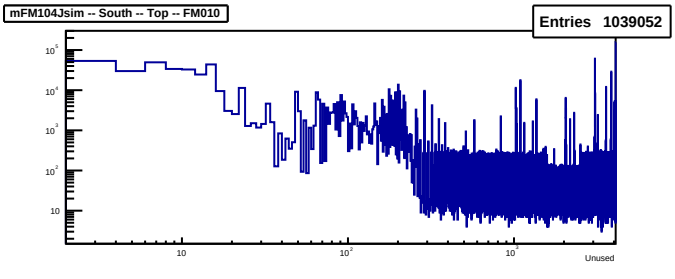
Entries 2108910


mFM104BS -- North -- Top -- FM010
Entries 6960576


mFM104BSsim -- North -- Top -- FM010
Entries 3717684


mFM104J -- South -- Top -- FM010
Entries 1740144
Unused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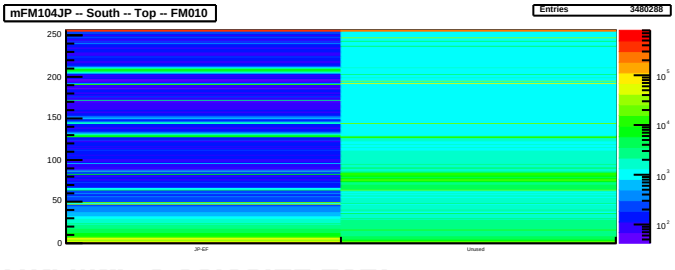
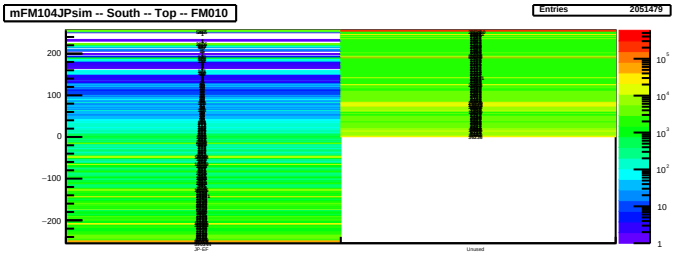
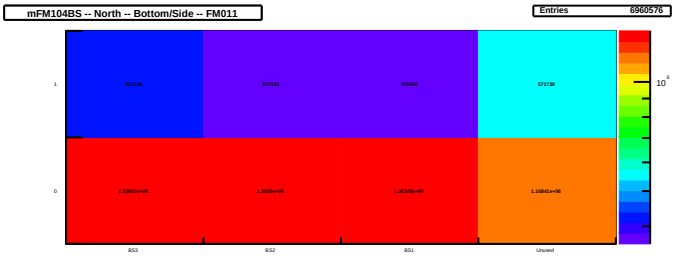
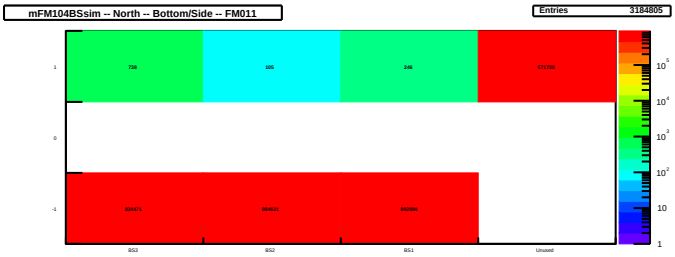
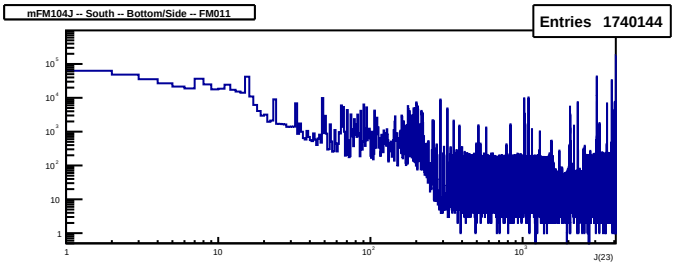
Entries 1039052
Unused

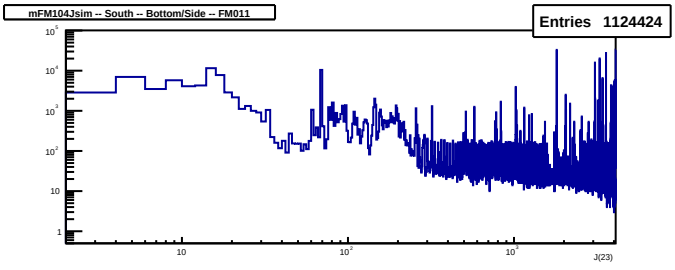

mFM104JP -- South -- Top -- FM010
Entries 3480288


mFM104JPsim -- South -- Top -- FM010
Entries 2051479


mFM104BS -- North -- Bottom/Side -- FM011
Entries 6960576


mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 3184805


mFM104J -- South -- Bottom/Side -- FM011
Entries 1740144
J(23)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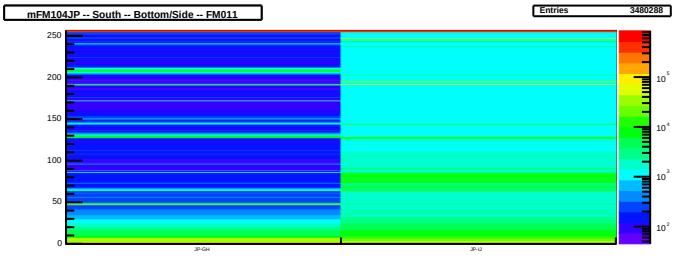
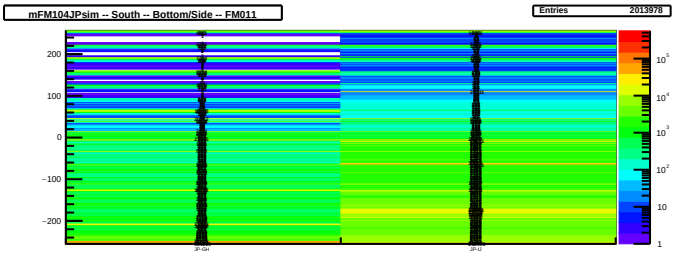
Entries 1124424
J(23)


mFM104JP -- South -- Bottom/Side -- FM011
Entries 3480288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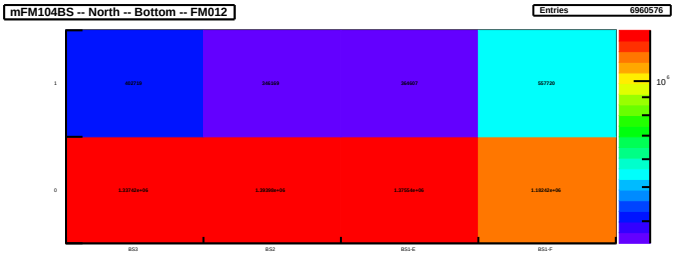
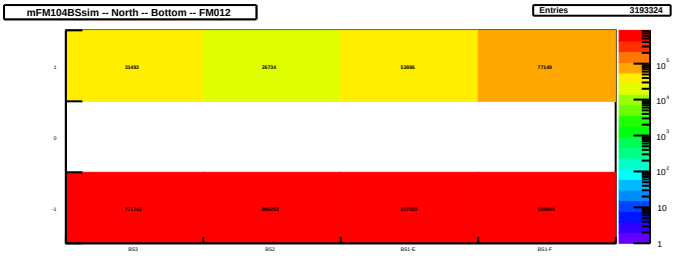
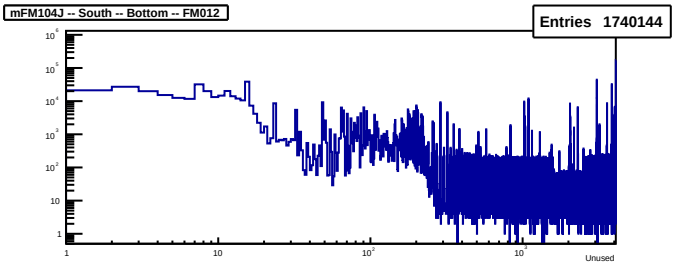
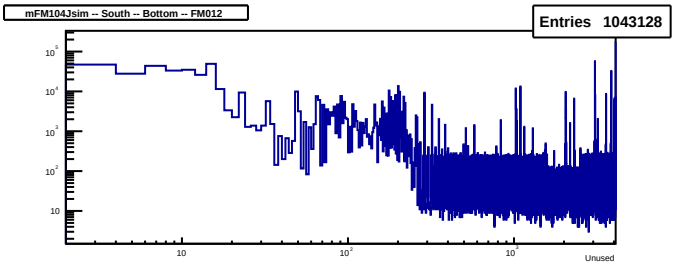
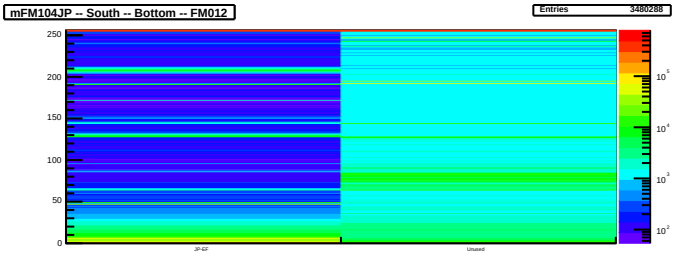
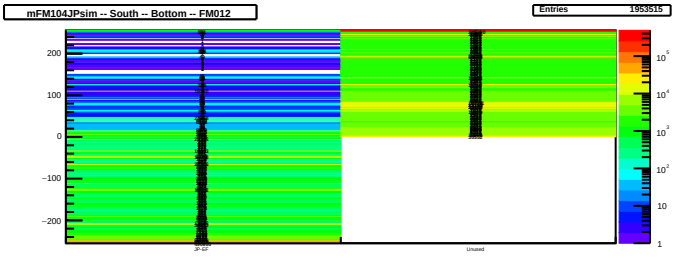

mFM104BS -- North -- Bottom -- FM012
Entries 6960576

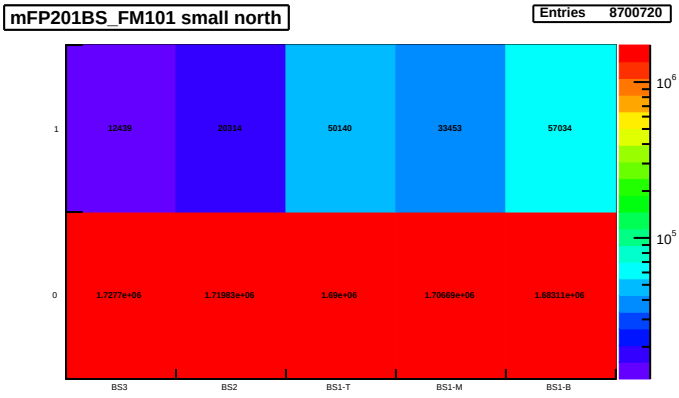

mFM104BSsim -- North -- Bottom -- FM012
Entries 3193324

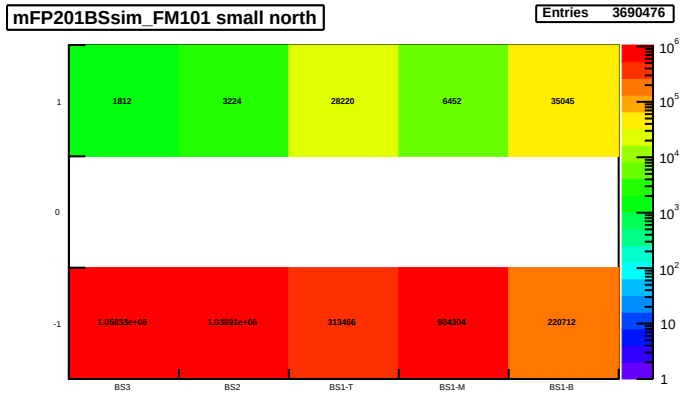

mFM104J -- South -- Bottom -- FM012
Entries 1740144
Unused

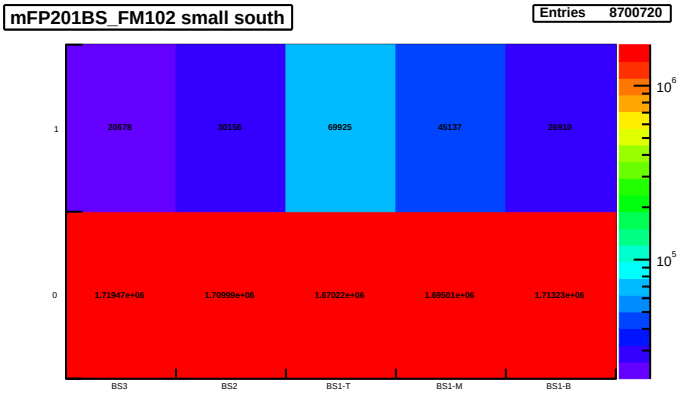

mFM104Jsim -- South -- Bottom -- FM012
Entries 1043128
Unused

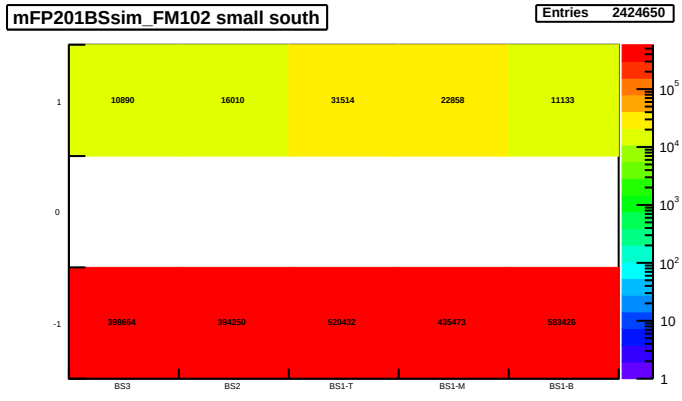

mFM104JP -- South -- Bottom -- FM012
Entries 3480288

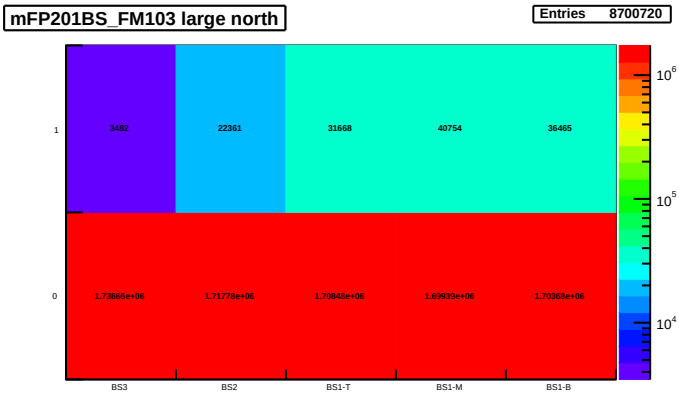

mFM104JPsim -- South -- Bottom -- FM012
Entries 1953515

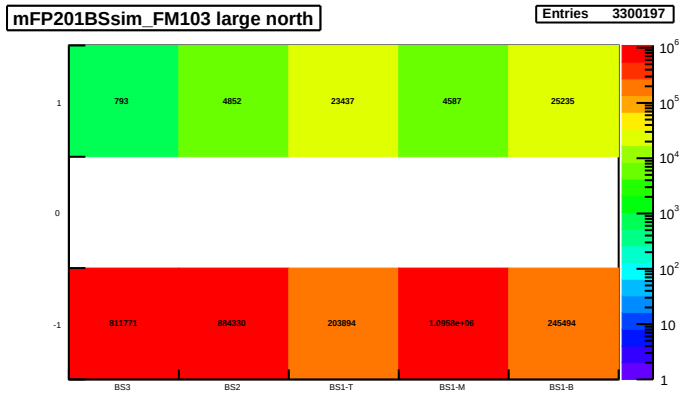

mFP201BS_FM101 small north
Entries 8700720
12439
20314
50140
33453
57034
1.7277e+06
1.71983e+06
1.69e+06
1.70669e+06
1.68311e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

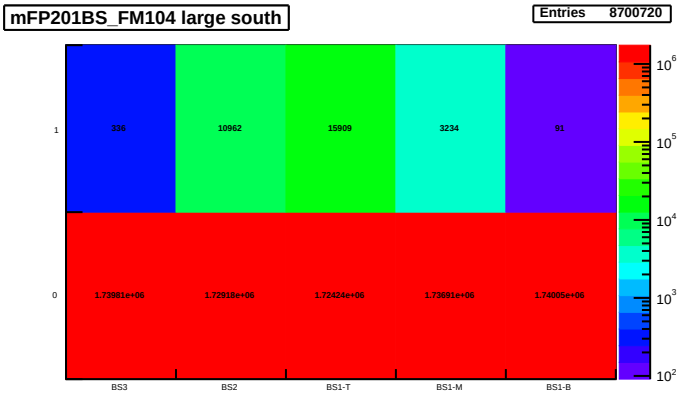

mFP201BSsim_FM101 small north
Entries 3690476
1812
3224
28220
6452
35045
1.05833e+06
1.03891e+06
313466
984304
220712
BS3
BS2
BS1-T
BS1-M
BS1-B

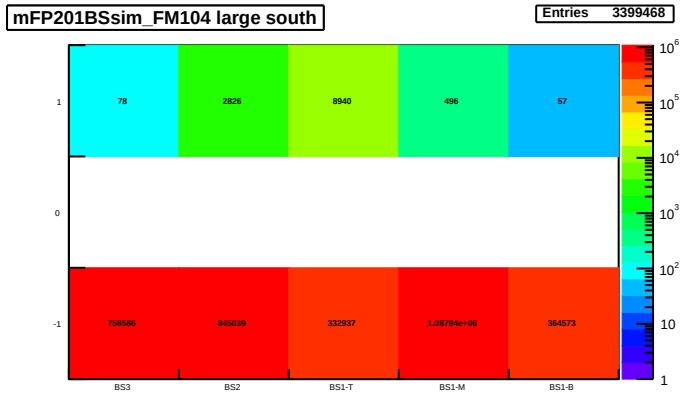

mFP201BS_FM102 small south
Entries 8700720
20678
30156
69925
45137
26910
1.71947e+06
1.70999e+06
1.67022e+06
1.69501e+06
1.71323e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

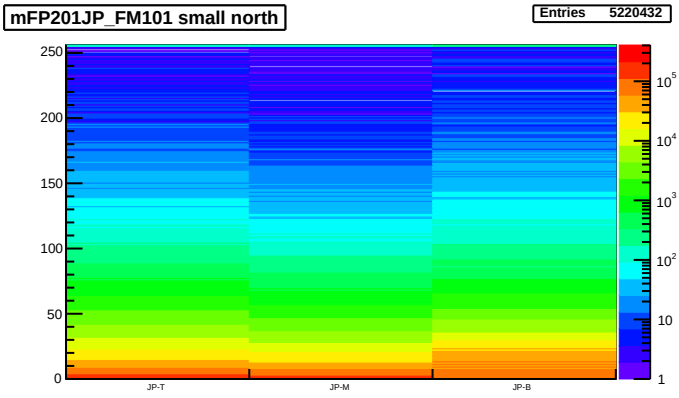

mFP201BSsim_FM102 small south
Entries 2424650
10890
16010
31514
22858
11133
398664
394250
520432
435473
583426
BS3
BS2
BS1-T
BS1-M
BS1-B

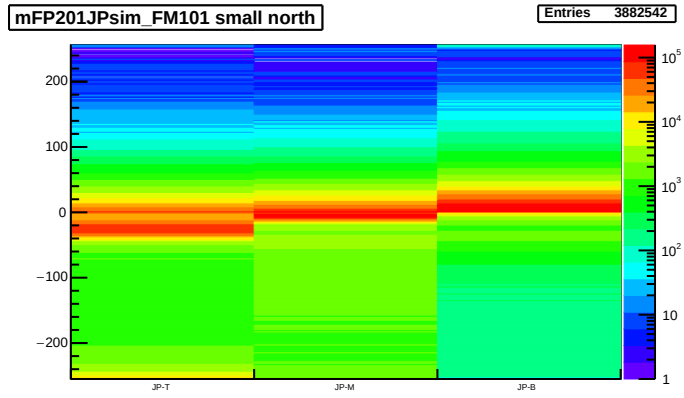

mFP201BS_FM103 large north
Entries 8700720
3482
22361
31668
40754
36465
1.73666e+06
1.71778e+06
1.70848e+06
1.69939e+06
1.70368e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

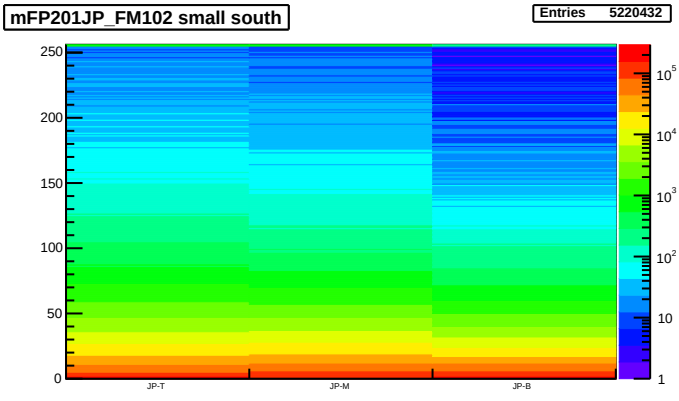

mFP201BSsim_FM103 large north
Entries 3300197
793
4852
23437
4587
25235
811771
884330
203894
1.0958e+06
245494
BS3
BS2
BS1-T
BS1-M
BS1-B

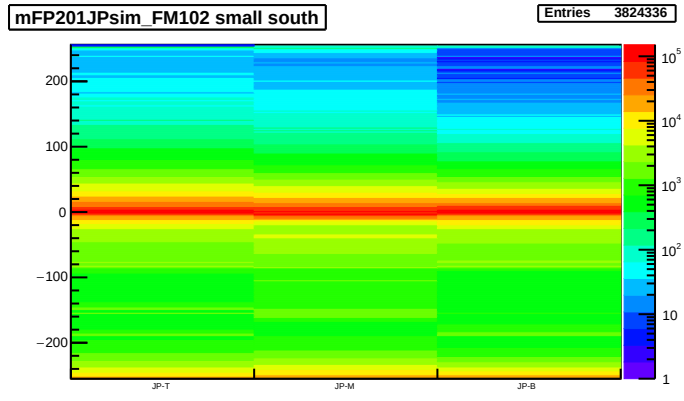

mFP201BS_FM104 large south
Entries 8700720
336
10962
15909
3234
91
1.73981e+06
1.72918e+06
1.72424e+06
1.73691e+06
1.74005e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

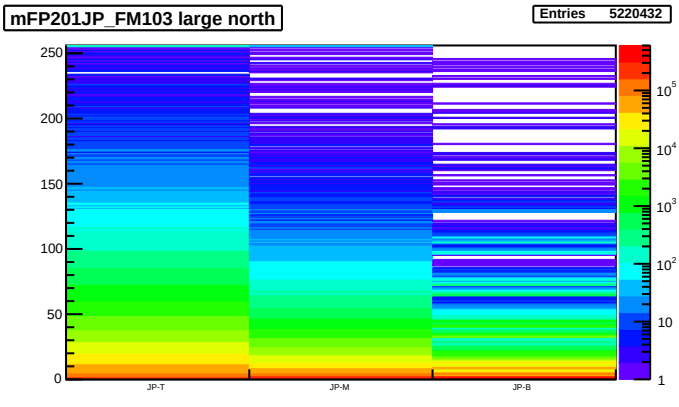

mFP201BSsim_FM104 large south
Entries 3399468
78
2826
8940
496
57
756586
845039
332937
1.08794e+06
364573
BS3
BS2
BS1-T
BS1-M
BS1-B

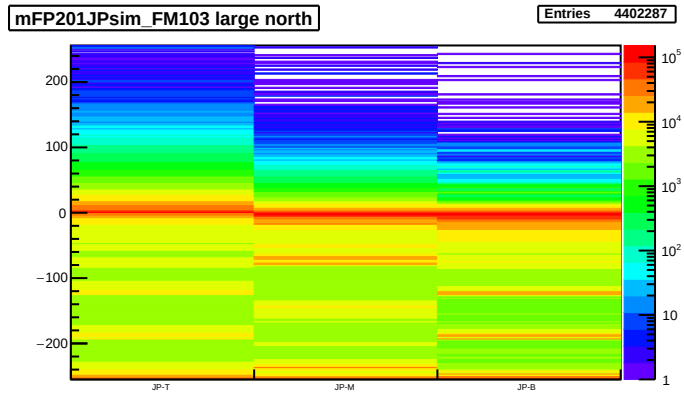

mFP201JP_FM101 small north
Entries 5220432
JP-T
JP-M
JP-B

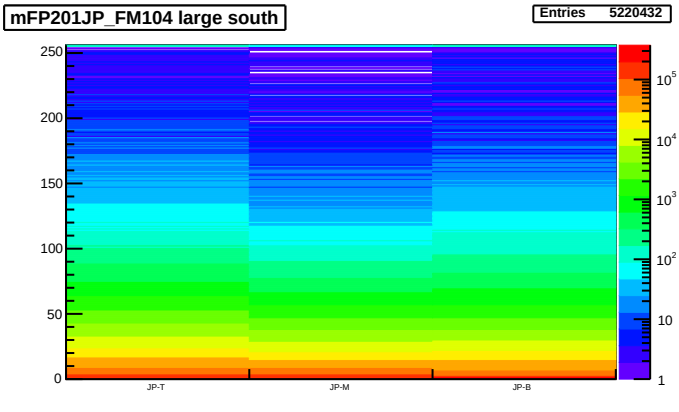

mFP201JPsim_FM101 small north
Entries 3882542
JP-T
JP-M
JP-B

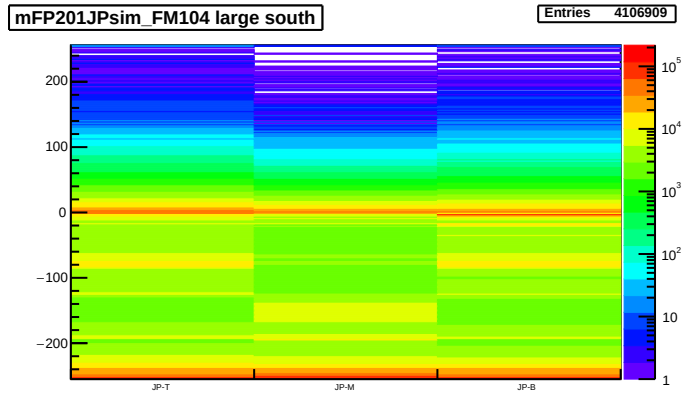

mFP201JP_FM102 small south
Entries 5220432
JP-T
JP-M
JP-B

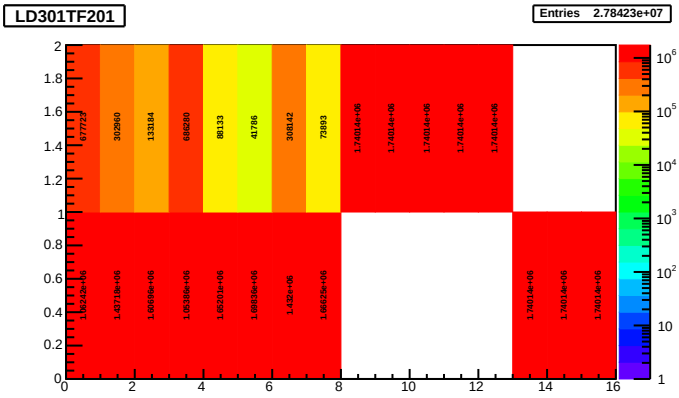

mFP201JPsim_FM102 small south
Entries 3824336
JP-T
JP-M
JP-B

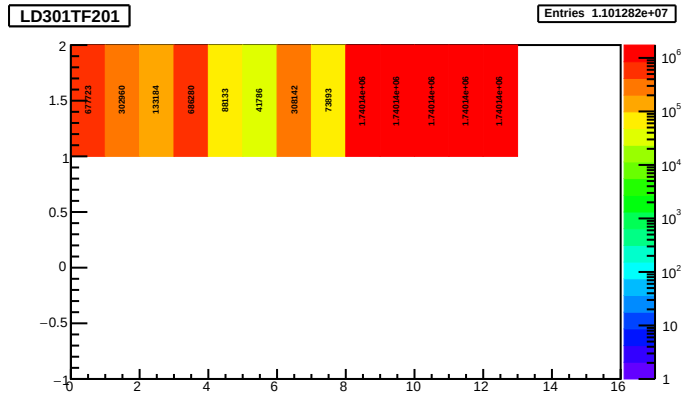

mFP201JP_FM103 large north
Entries 5220432
JP-T
JP-M
JP-B

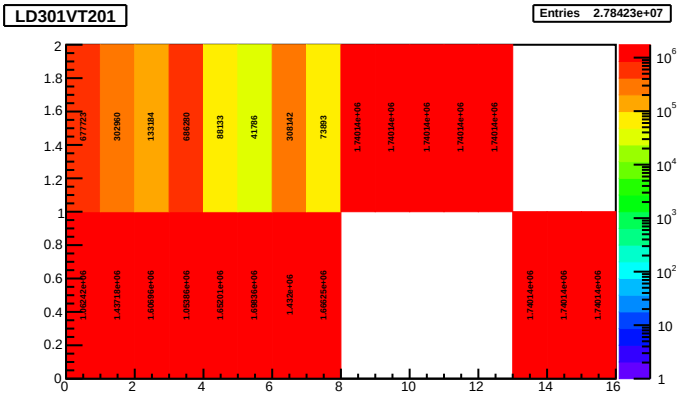

mFP201JPsim_FM103 large north
Entries 4402287
JP-T
JP-M
JP-B

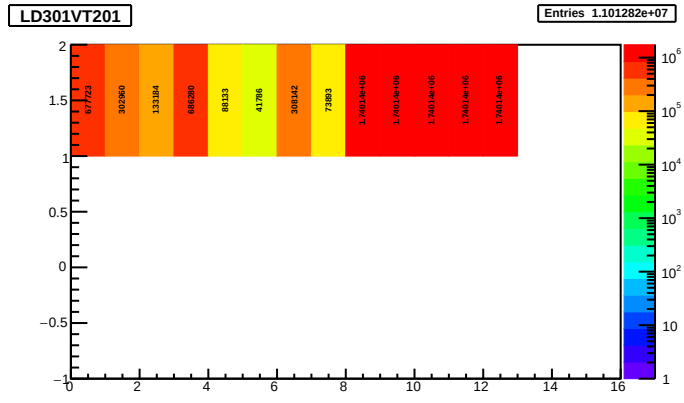

mFP201JP_FM104 large south
Entries 5220432
JP-T
JP-M
JP-B

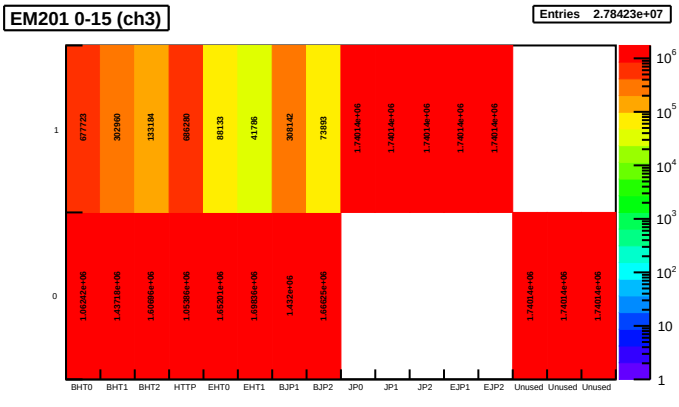

mFP201JPsim_FM104 large south
Entries 4106909
JP-T
JP-M
JP-B

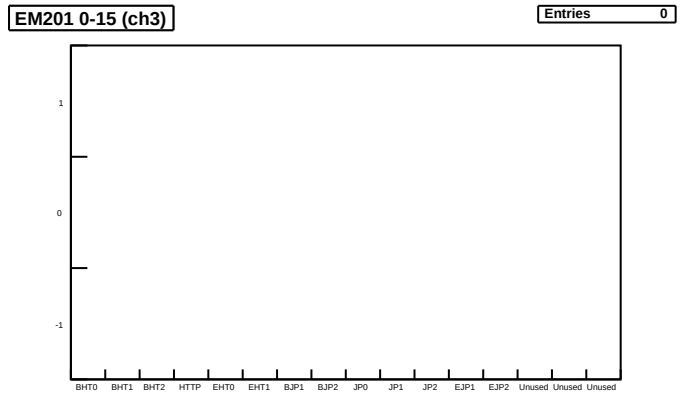

LD301TF201
Entries 2.78423e+07

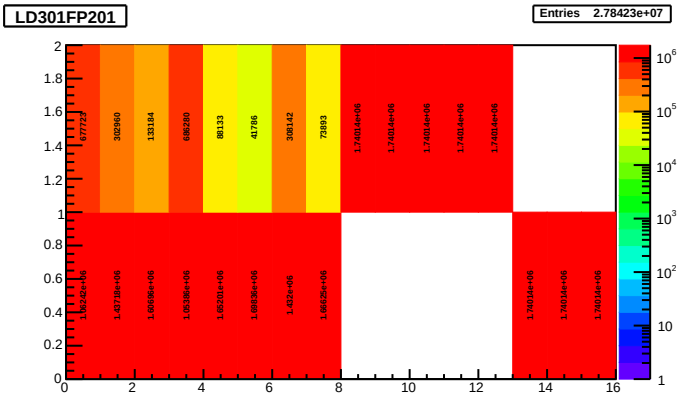

LD301TF201
Entries 1.101282e+07

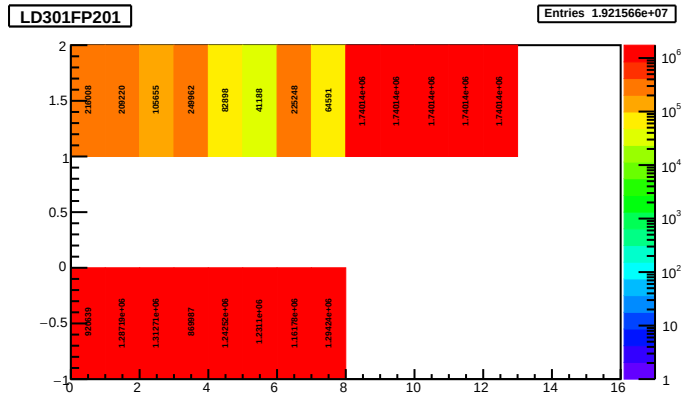

LD301VT201
Entries 2.78423e+07


LD301VT201
Entries 1.101282e+07


EM201 0-15 (ch3)
Entries 2.78423e+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 2.78423e+07


LD301FP201
Entries 1.921566e+07