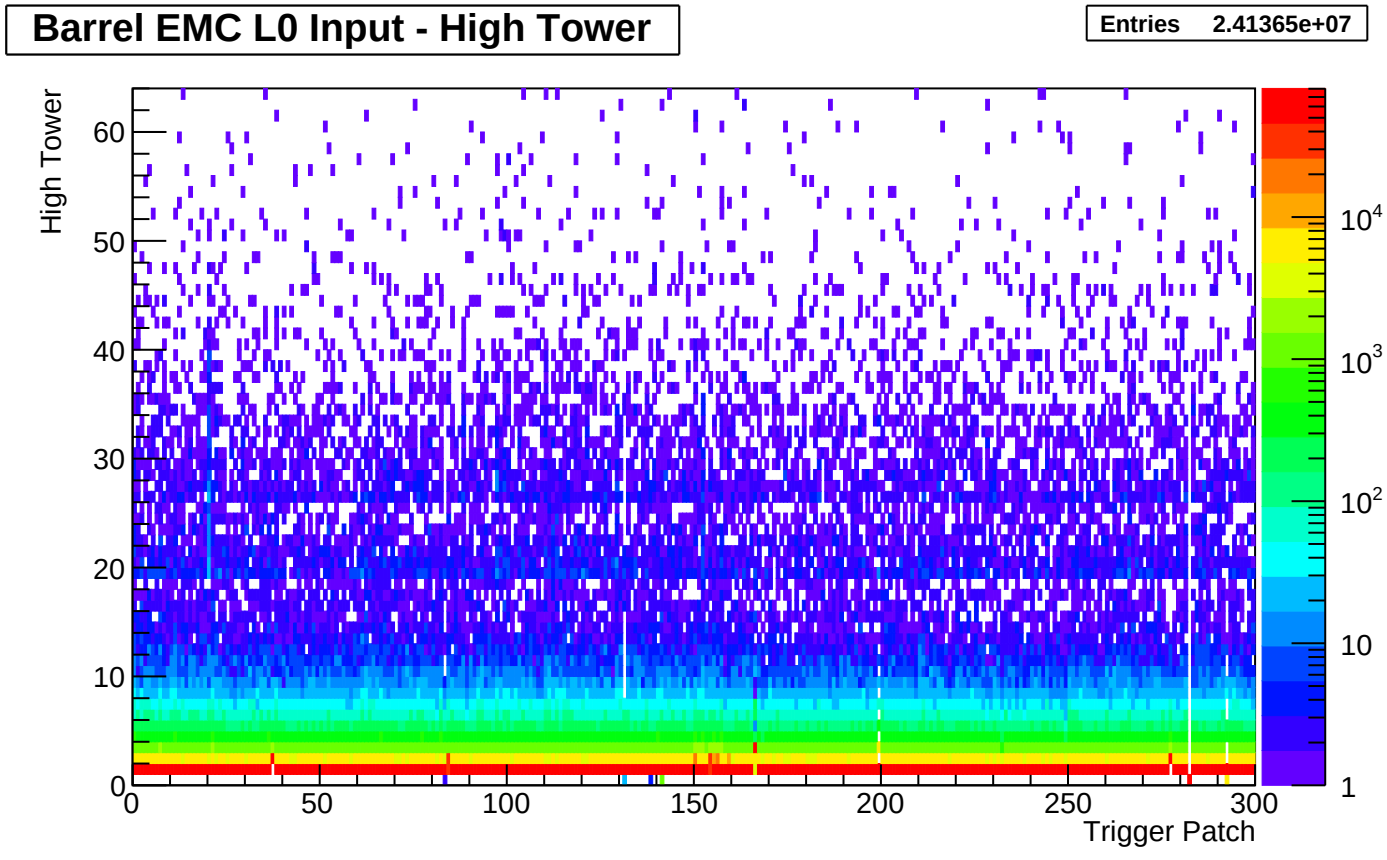
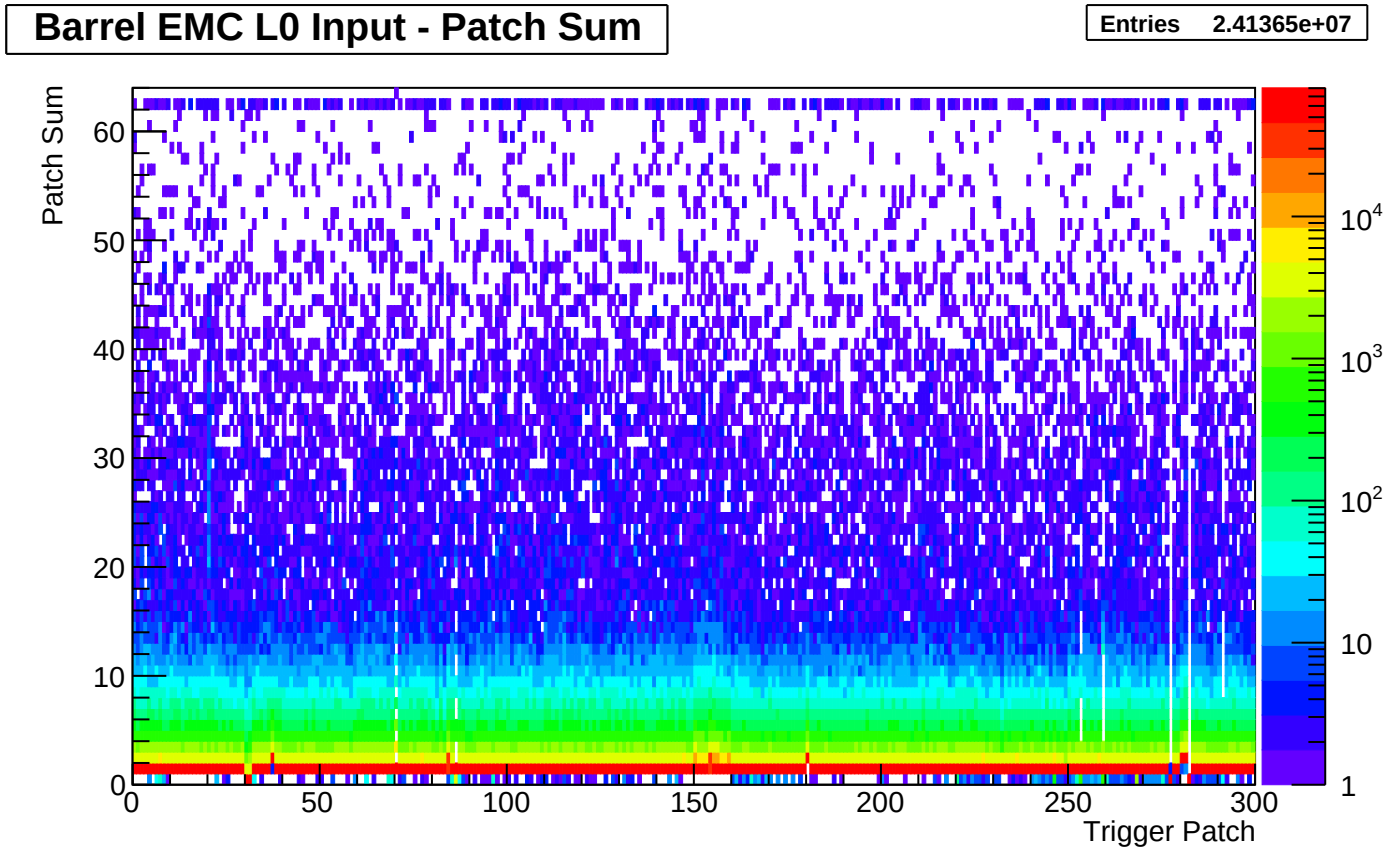
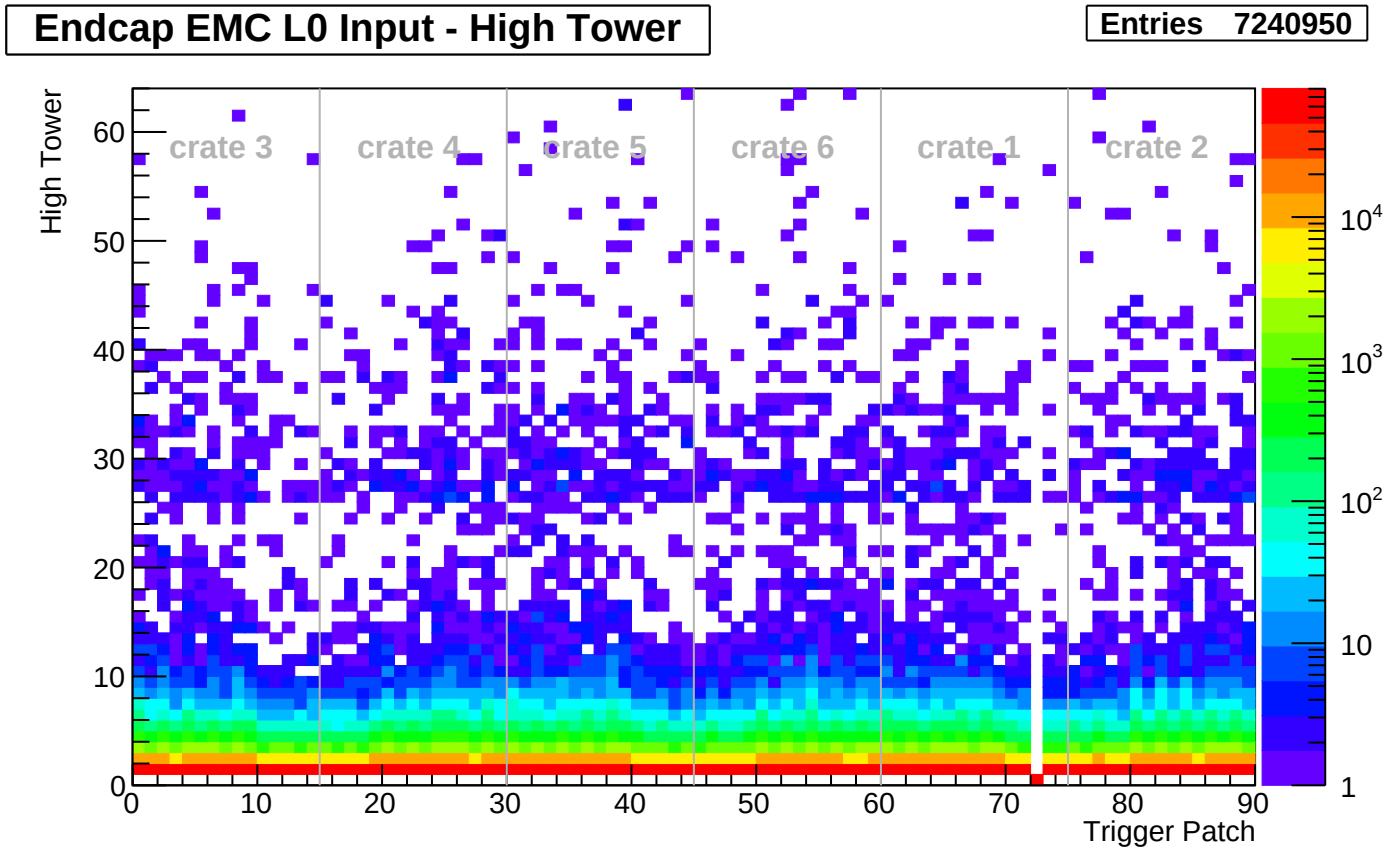
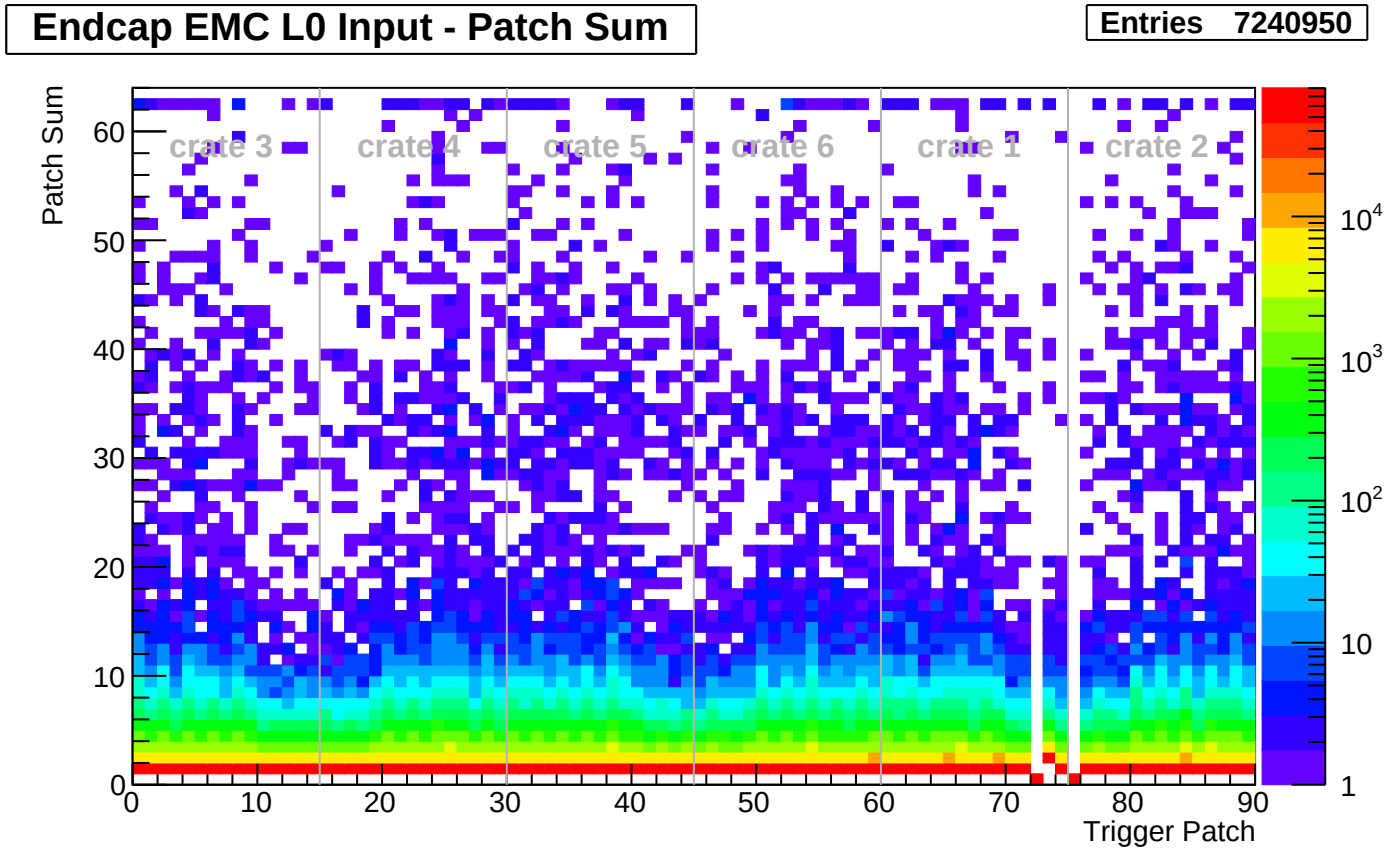
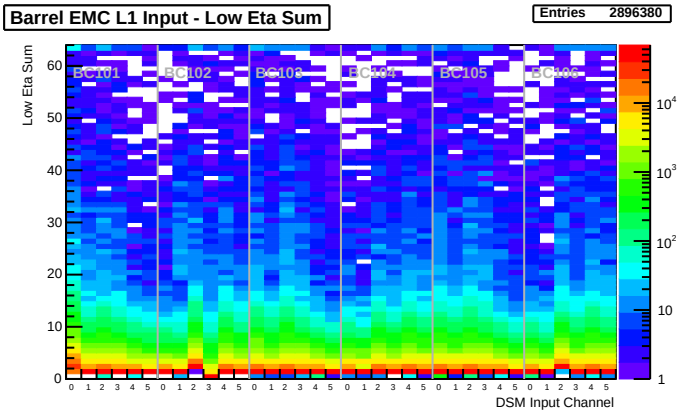
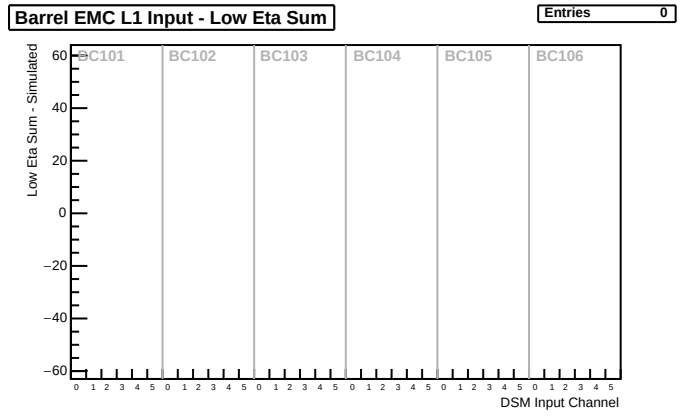

Barrel EMC L0 Input - High Tower
Entries 2.41365e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

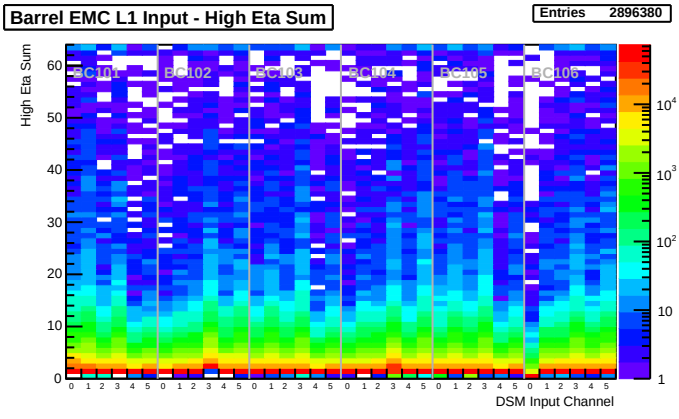

Barrel EMC L0 Input - Patch Sum
Entries 2.41365e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

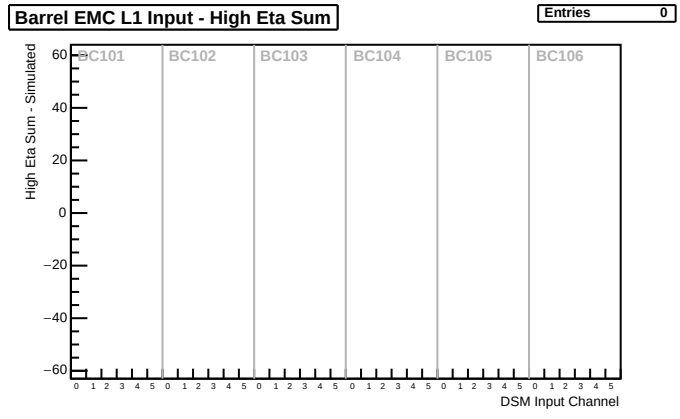

Endcap EMC L0 Input - High Tower
Entries 7240950
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

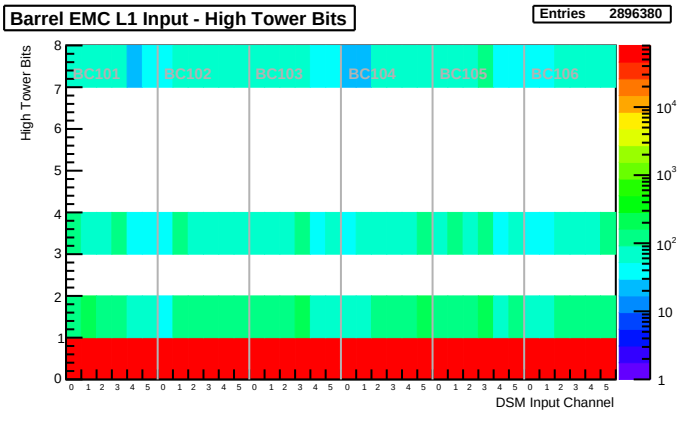

Endcap EMC L0 Input - Patch Sum
Entries 7240950
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

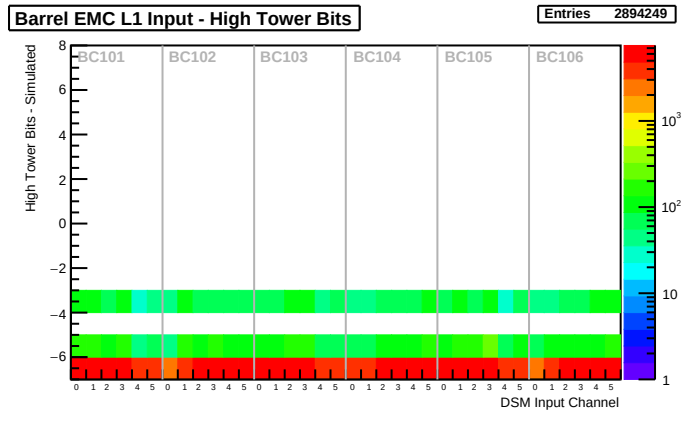

Barrel EMC L1 Input - Low Eta Sum
Entries 2896380
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

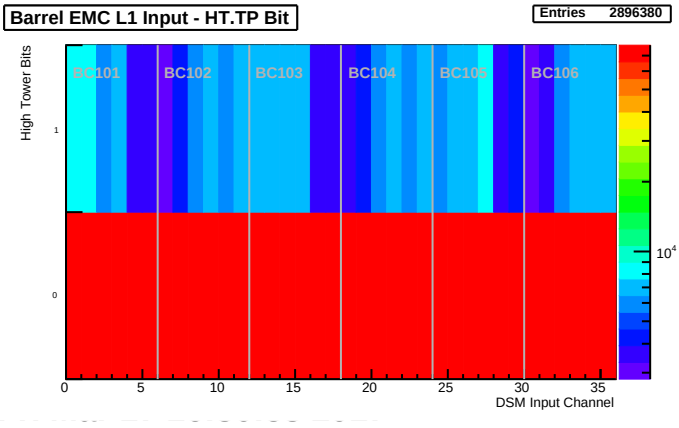

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

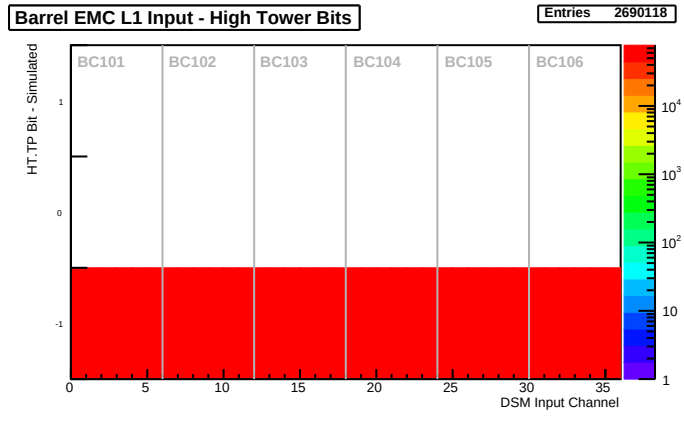

Barrel EMC L1 Input - High Eta Sum
Entries 2896380
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

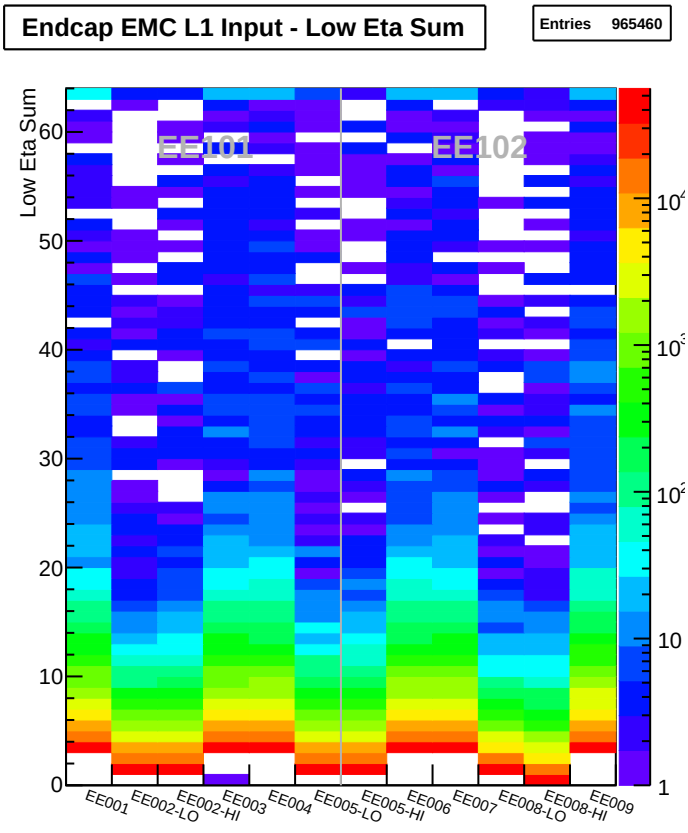

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

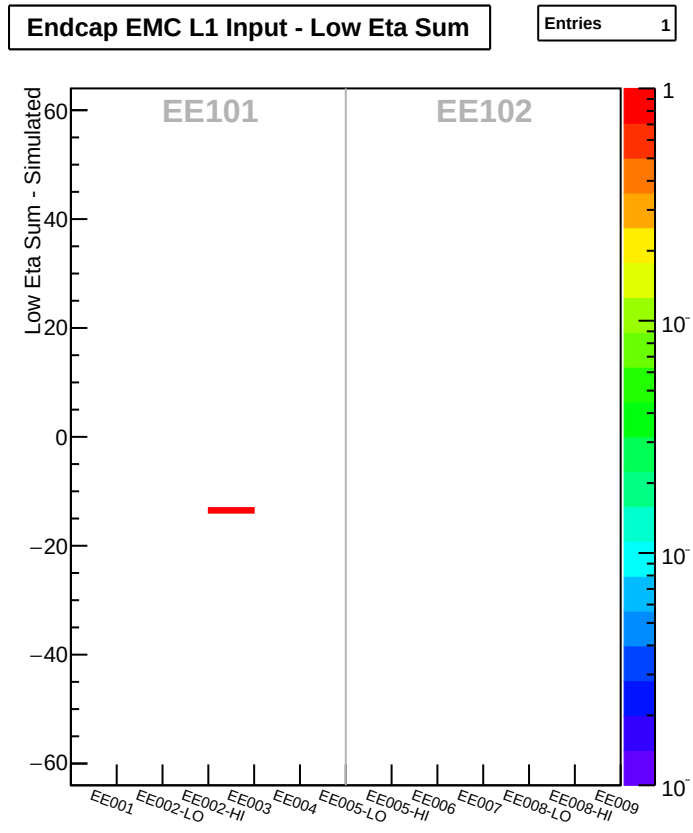

Barrel EMC L1 Input - High Tower Bits
Entries 2896380
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

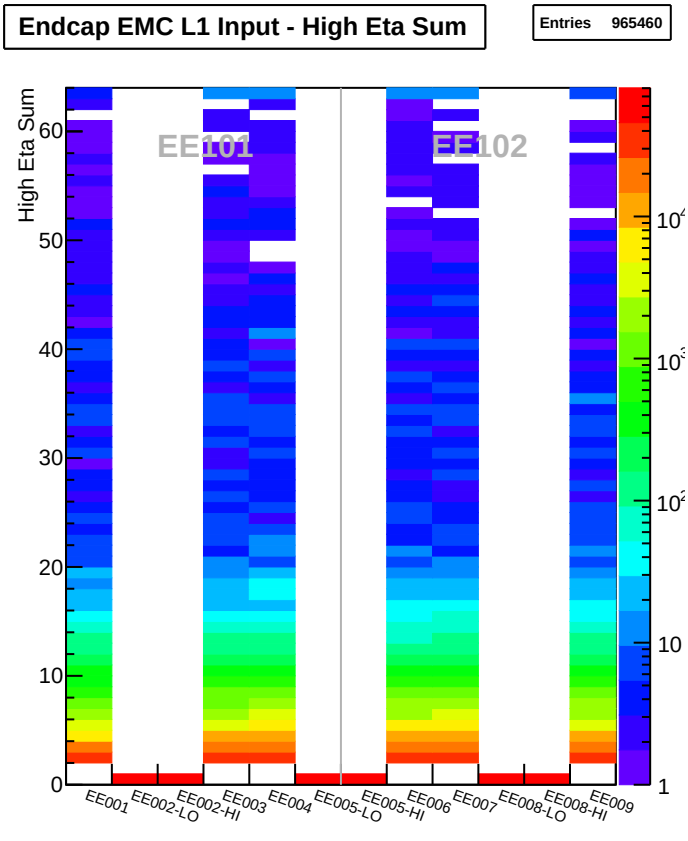

Barrel EMC L1 Input - High Tower Bits
Entries 2894249
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

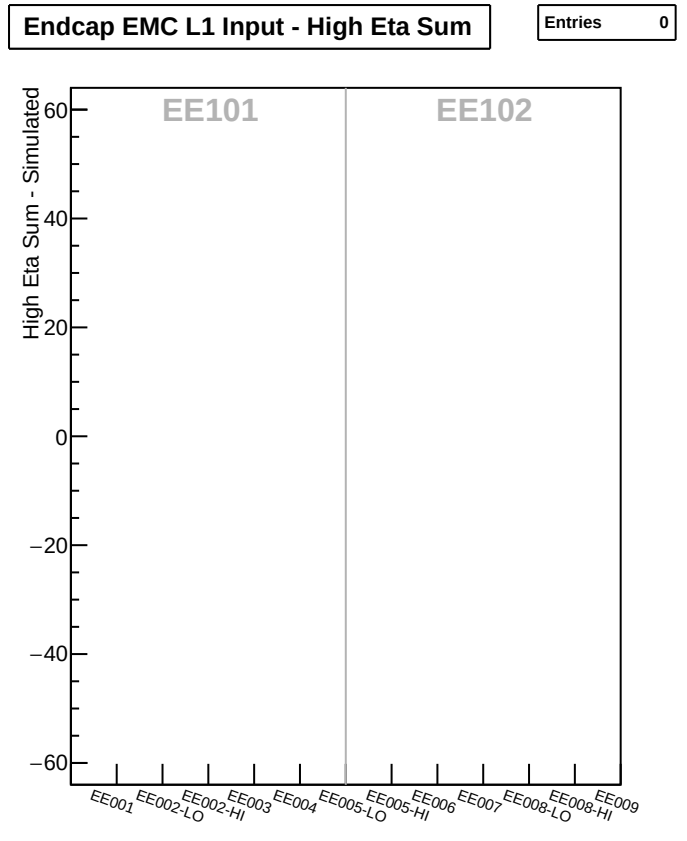

Barrel EMC L1 Input - HT.TP Bit
Entries 2896380
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

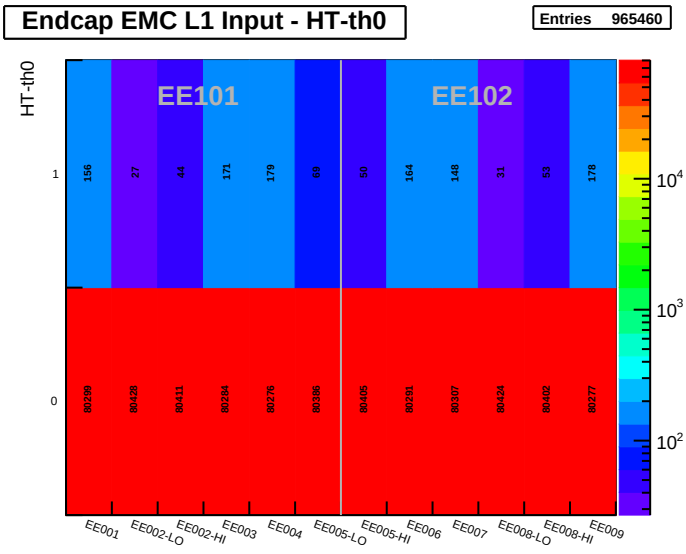

Barrel EMC L1 Input - High Tower Bits
Entries 2690118
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

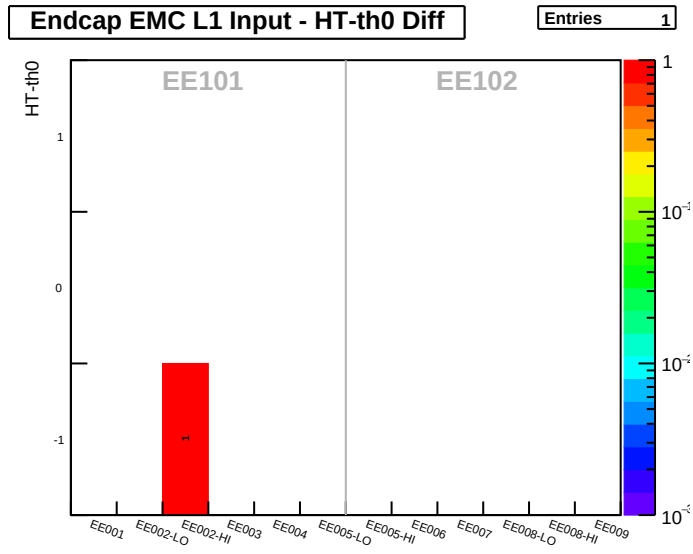

Endcap EMC L1 Input - Low Eta Sum
Entries 965460
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

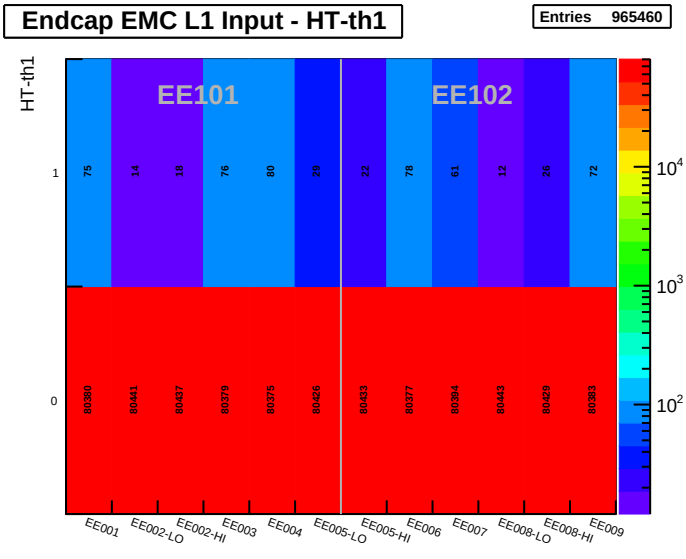

Endcap EMC L1 Input - Low Eta Sum
Entries 1
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

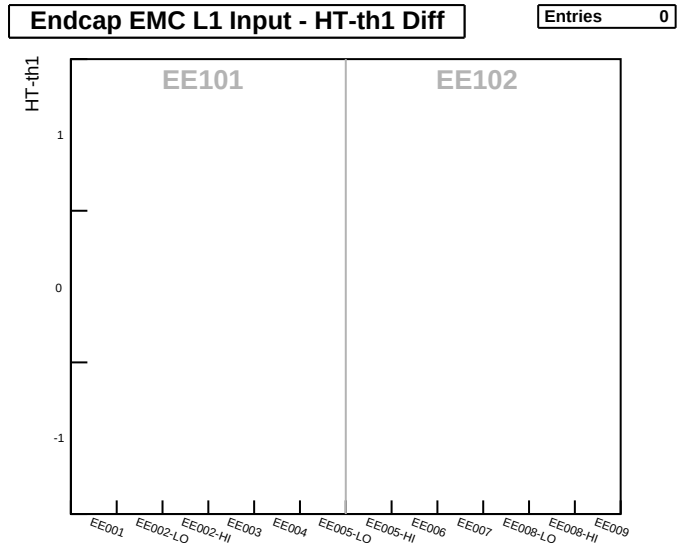

Endcap EMC L1 Input - High Eta Sum
Entries 965460
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

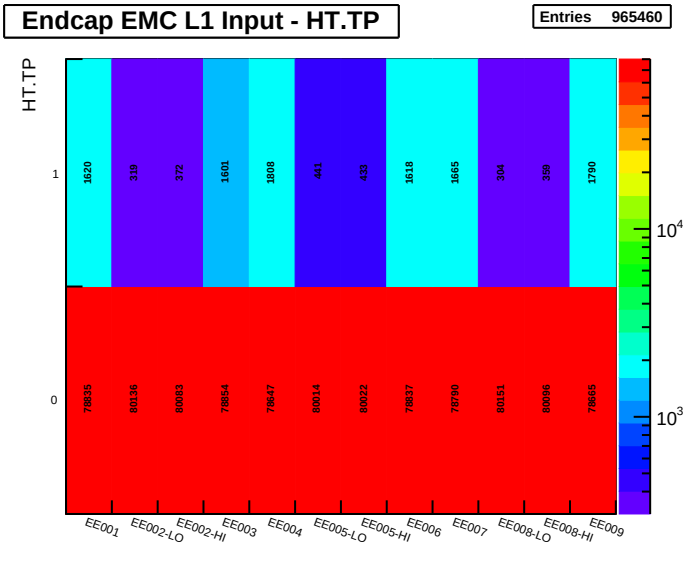

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

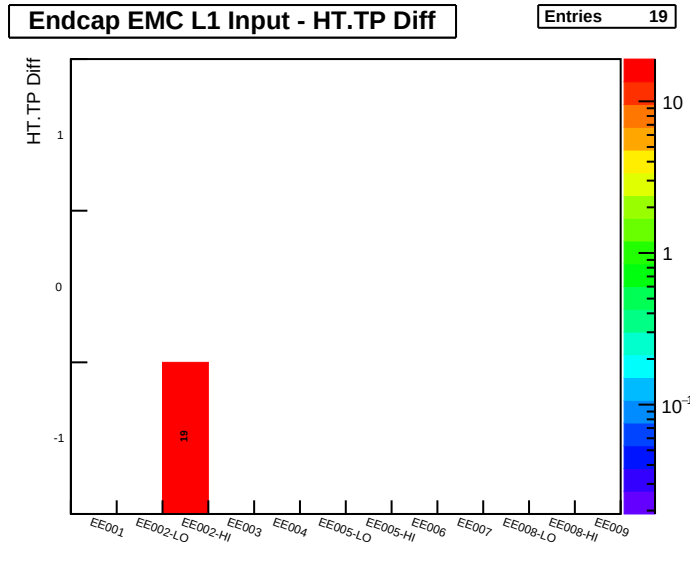

Endcap EMC L1 Input - HT-th0
Entries 965460
HT-th0
EE101
EE102
156 27 44 171 179 69 50 164 148 31 53 178
80299 80428 80411 80284 80276 80386 80405 80291 80307 80424 80402 80277
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

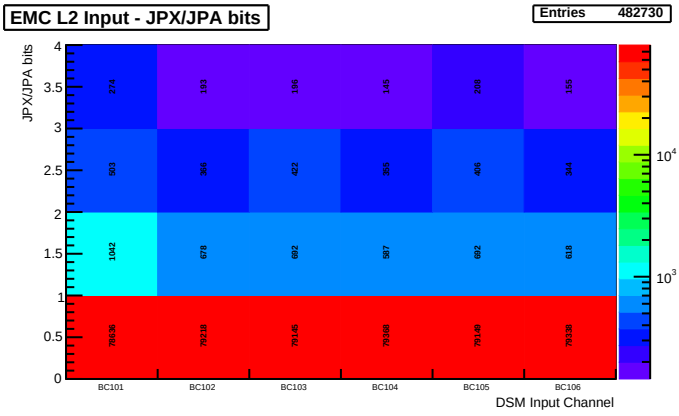

Endcap EMC L1 Input - HT-th0 Diff
Entries 1
HT-th0
EE101
EE102
1
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

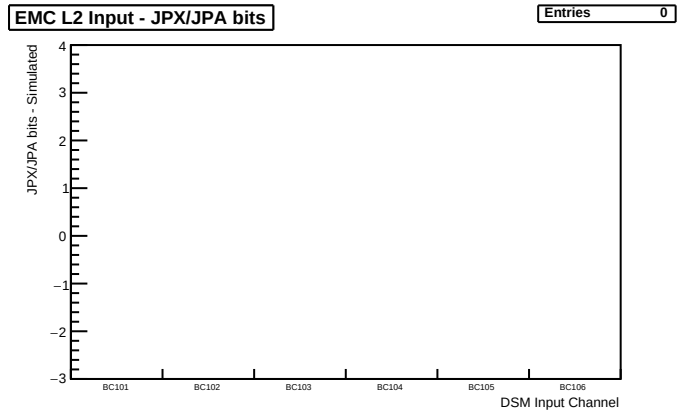

Endcap EMC L1 Input - HT-th1
Entries 965460
HT-th1
EE101
EE102
75 14 18 76 80 29 22 78 61 12 26 72
80380 80441 80437 80379 80375 80426 80433 80377 80394 80443 80429 80383
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

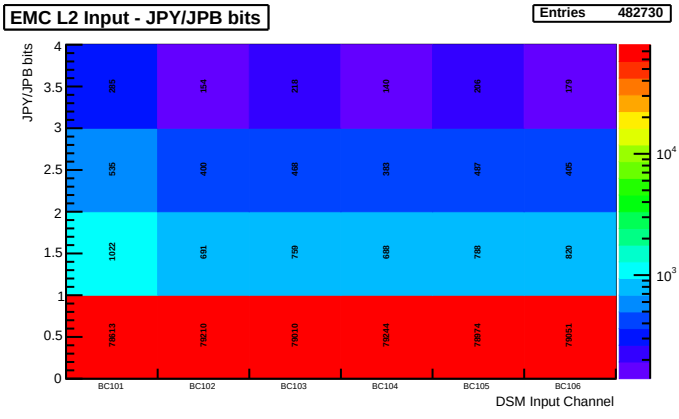

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
HT-th1
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

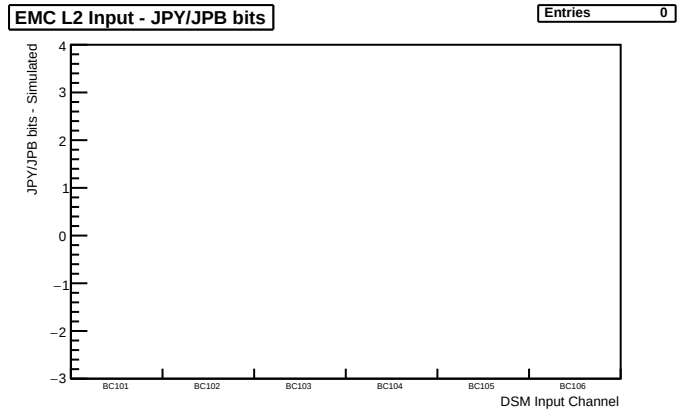

Endcap EMC L1 Input - HT.TP
Entries 965460
HT.TP
1620 319 372 1601 1808 441 433 1618 1665 304 359 1790
78835 80136 80083 78854 78847 80014 80022 78837 78790 80151 80096 78865
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

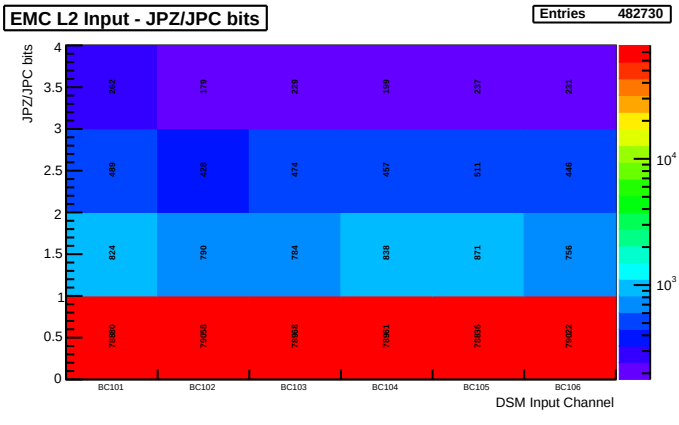

Endcap EMC L1 Input - HT.TP Diff
Entries 19
HT.TP Diff
19
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

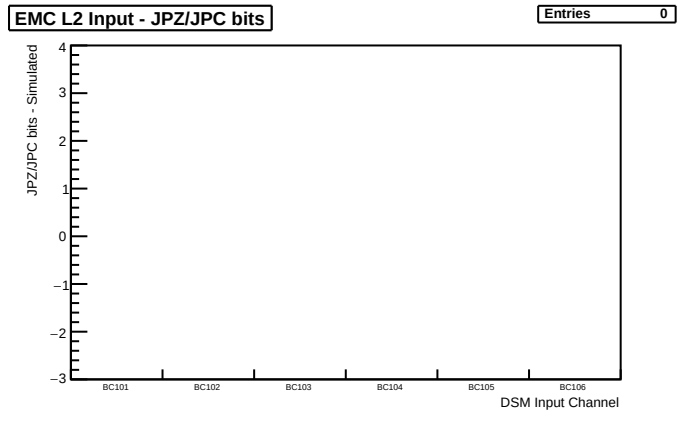

EMC L2 Input - JPX/JPA bits
Entries 482730
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

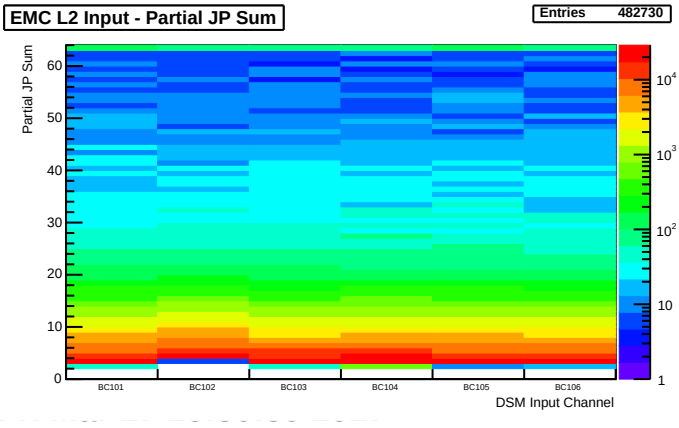

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

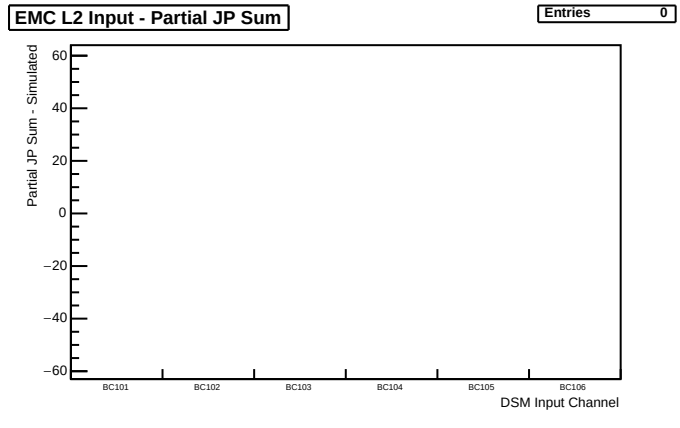

EMC L2 Input - JPY/JPB bits
Entries 482730
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

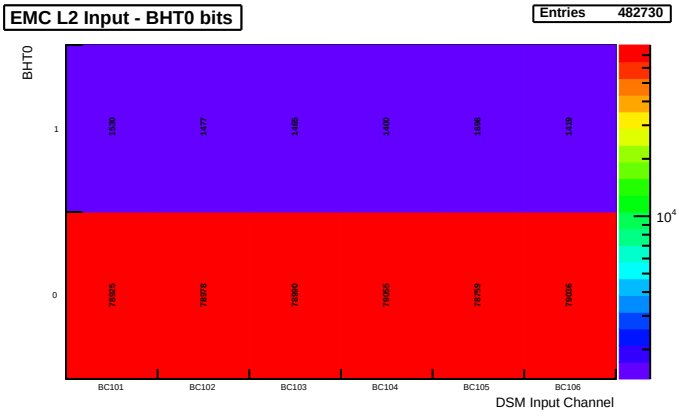

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

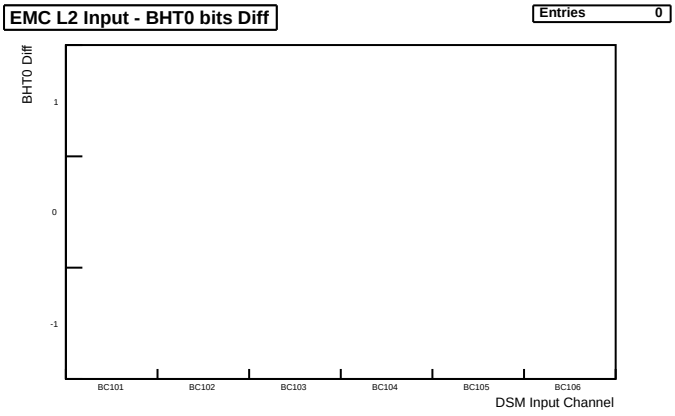

EMC L2 Input - JPZ/JPC bits
Entries 482730
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

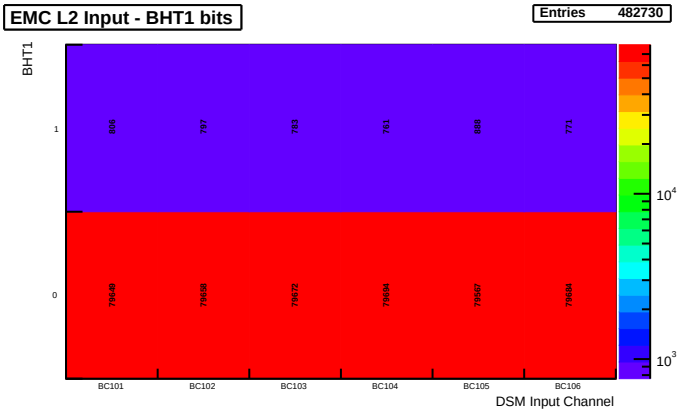

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

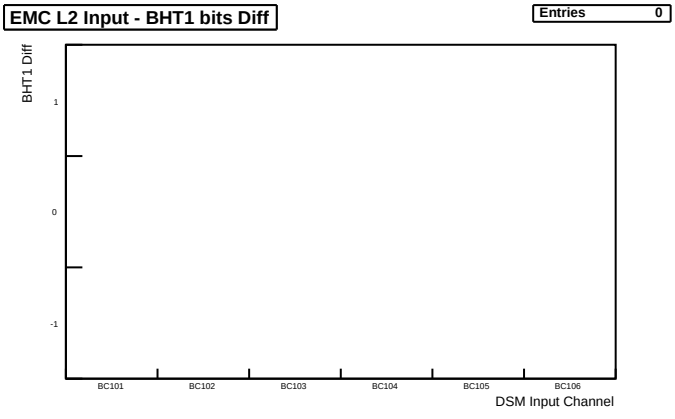

EMC L2 Input - Partial JP Sum
Entries 482730
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

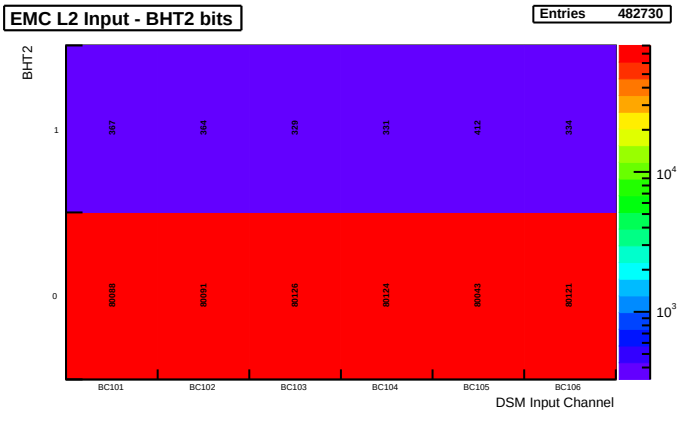

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

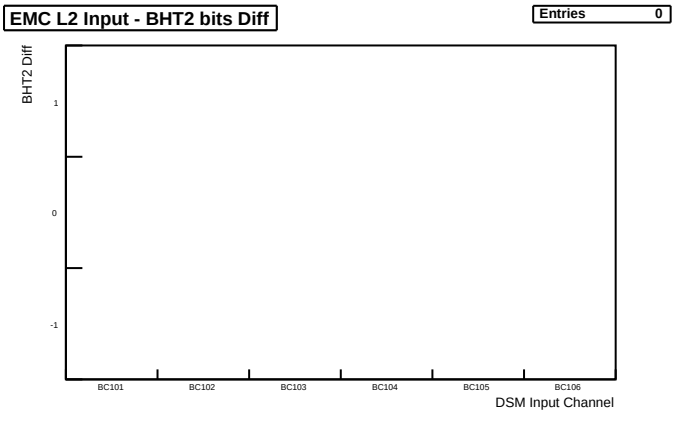

EMC L2 Input - BHT0 bits
Entries 482730
BHT0
1
0
1530
1477
1465
1400
1696
1419
79825
78978
78990
79665
78759
79085
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

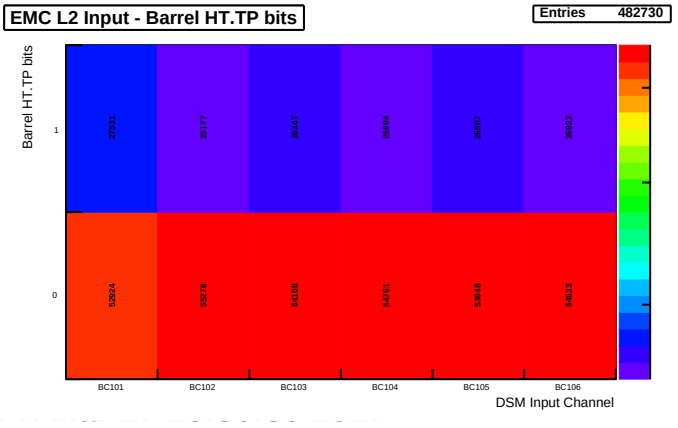

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

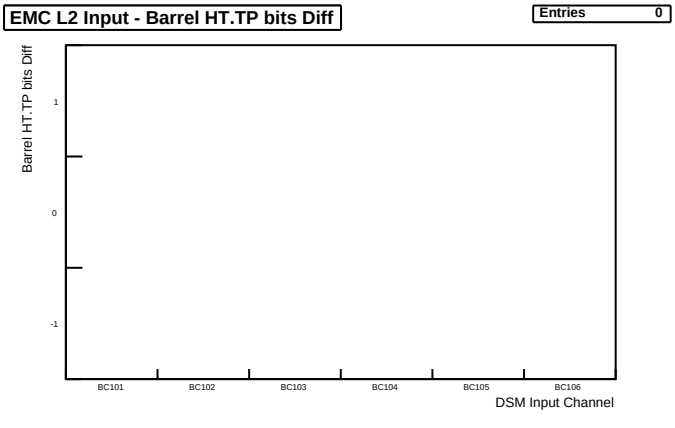

EMC L2 Input - BHT1 bits
Entries 482730
BHT1
1
0
806
797
783
761
888
771
79649
79658
79672
79694
79967
79684
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

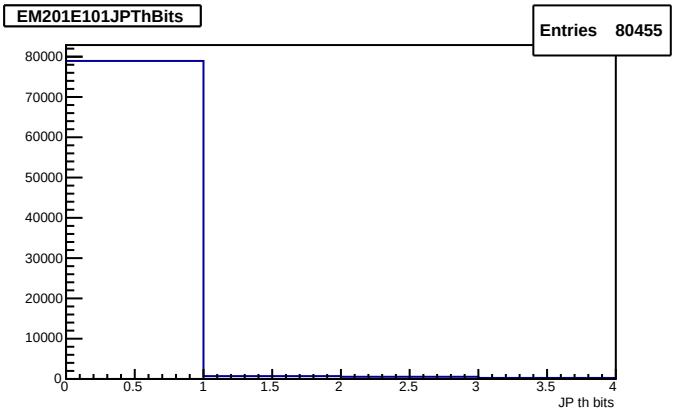

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

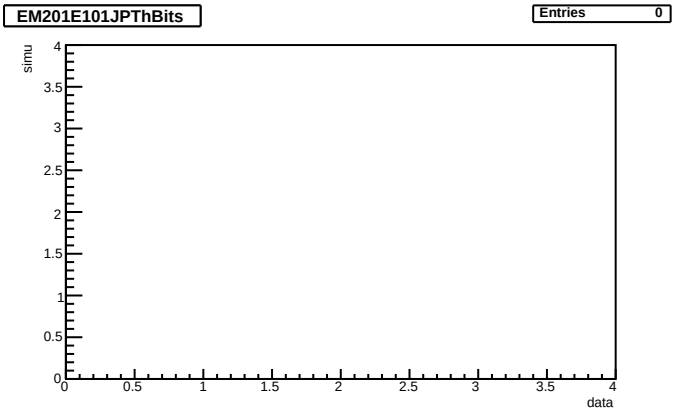

EMC L2 Input - BHT2 bits
Entries 482730
BHT2
1
0
367
364
329
331
412
334
80088
80091
80126
80124
80043
80121
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

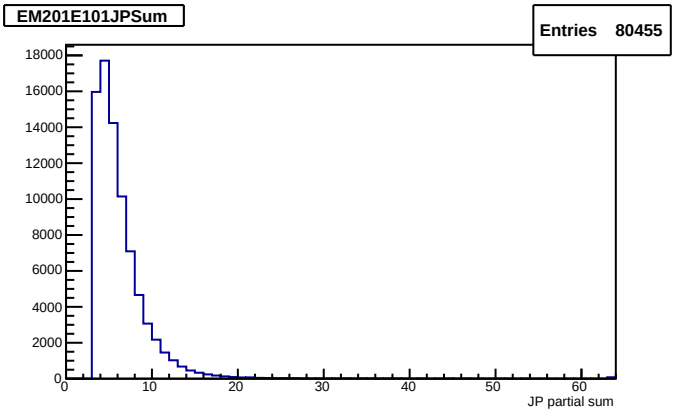

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

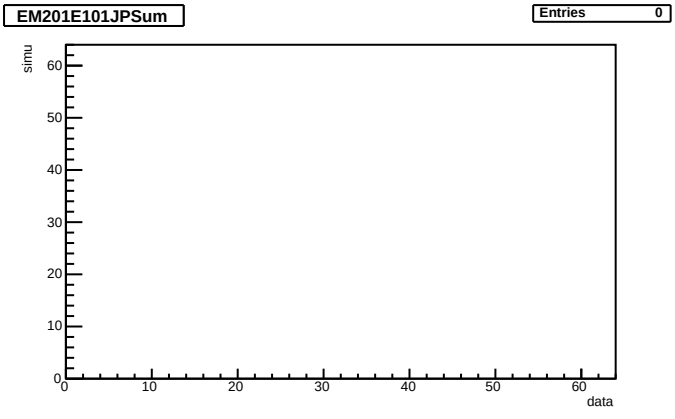

EMC L2 Input - Barrel HT.TP bits
Entries 482730
Barrel HT.TP bits
1
0
27531
25177
25547
25694
25507
25922
52924
53278
54108
54761
53948
54533
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

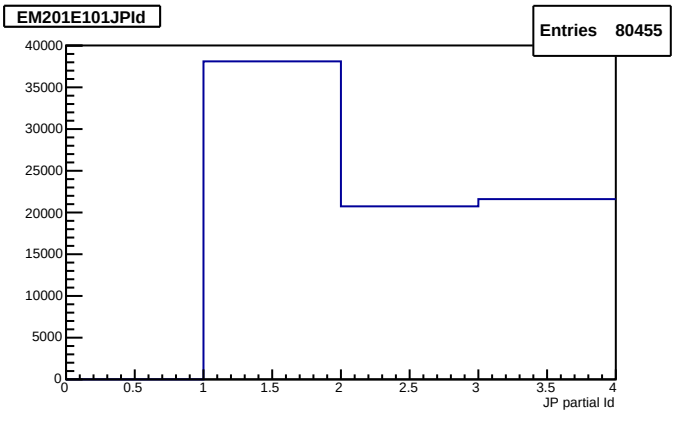

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

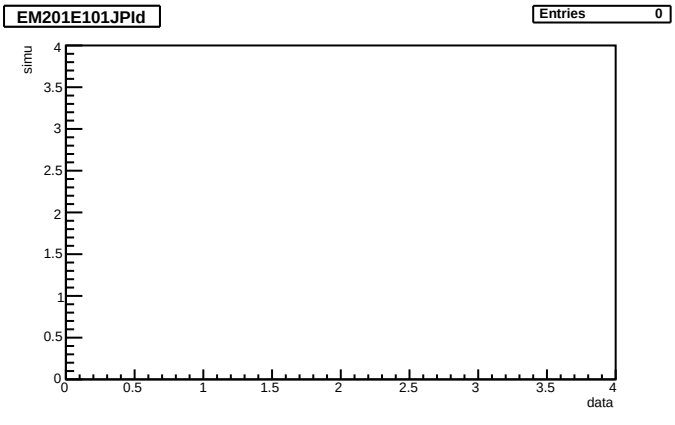

EM201E101JPThBits
Entries 80455
JP th bits

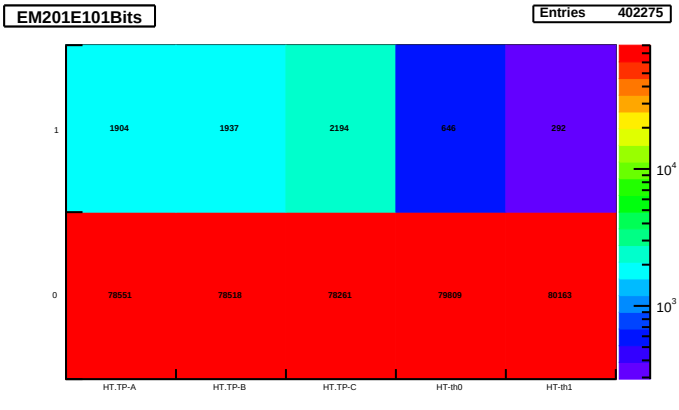

EM201E101JPThBits
Entries 0
simu
data

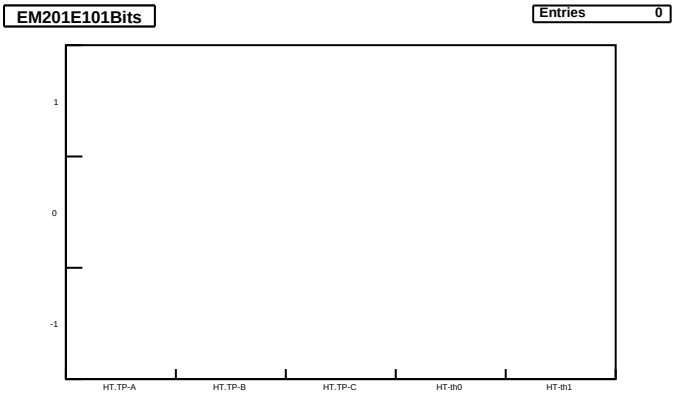

EM201E101JPSum
Entries 80455
JP partial sum

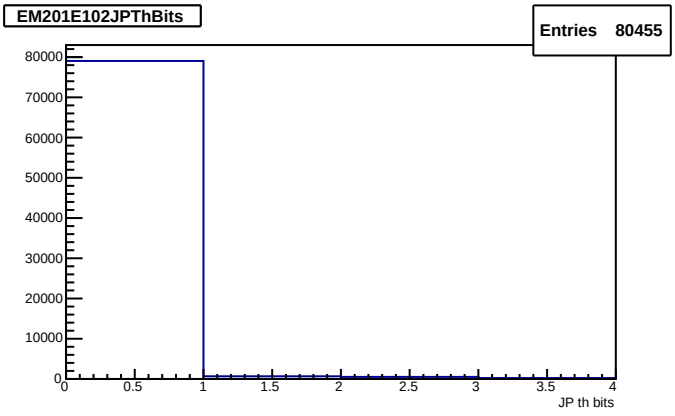

EM201E101JPSum
Entries 0
simu
data

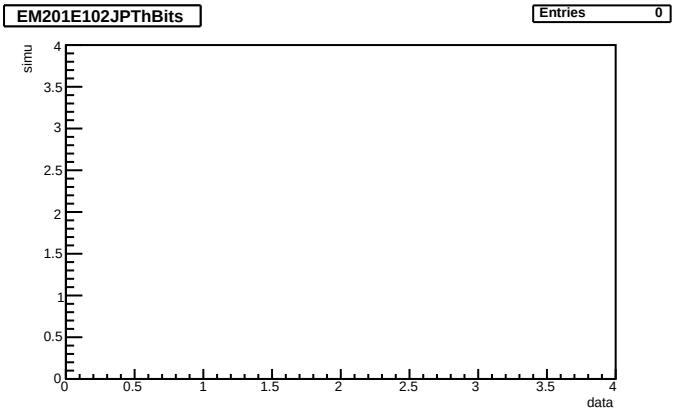

EM201E101JPId
Entries 80455
JP partial Id

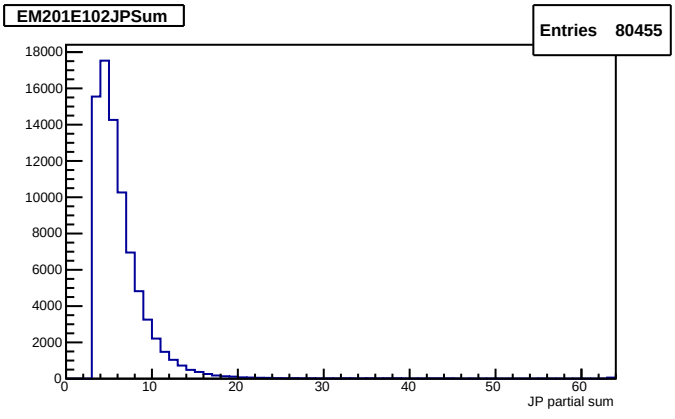

EM201E101JPId
Entries 0
simu
data

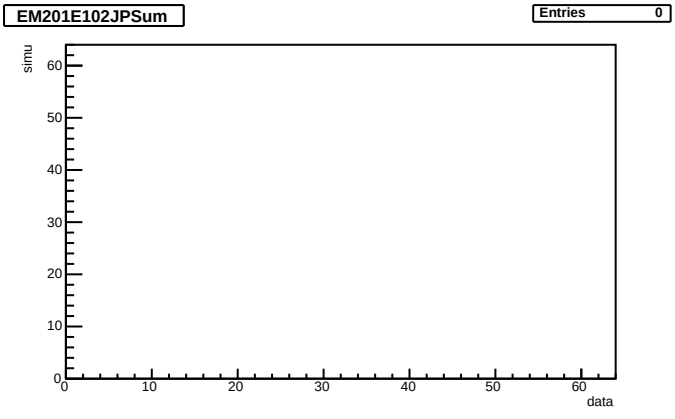

EM201E101Bits
Entries 402275
1904
1937
2194
646
292
78551
78518
78261
79809
80163
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

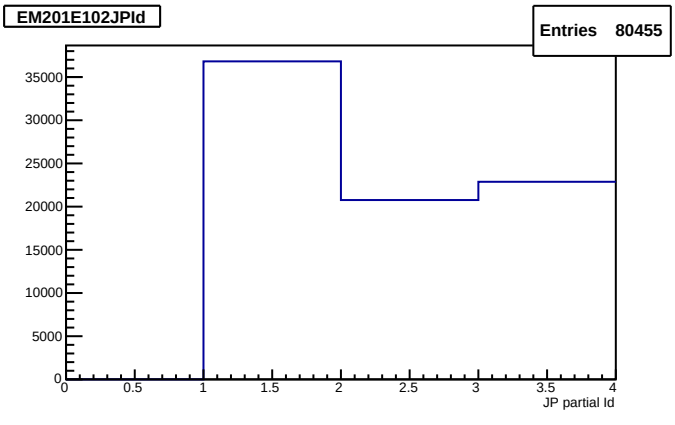

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

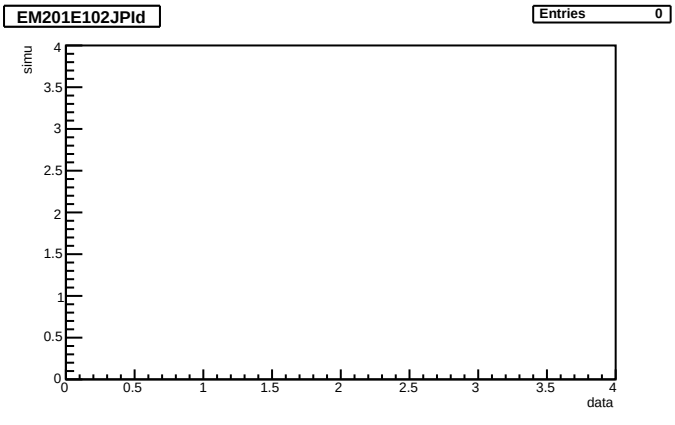

EM201E102JPThBits
Entries 80455
JP th bits

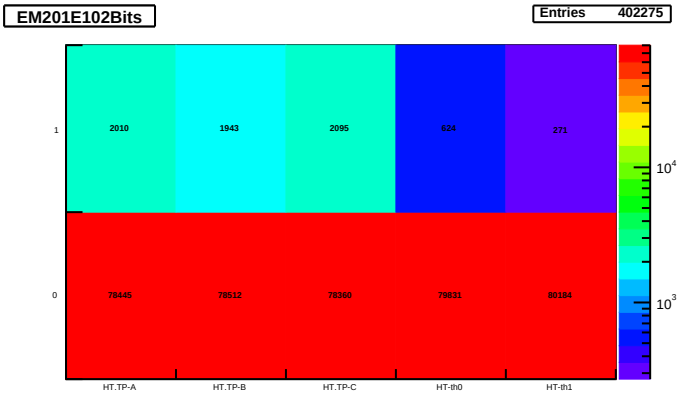

EM201E102JPThBits
Entries 0
simu
data

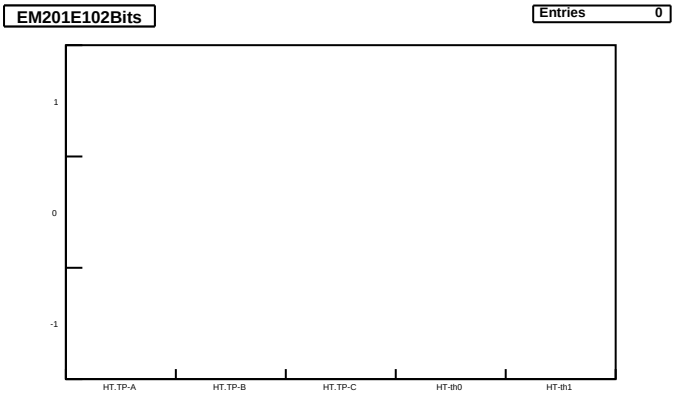

EM201E102JPSum
Entries 80455
JP partial sum

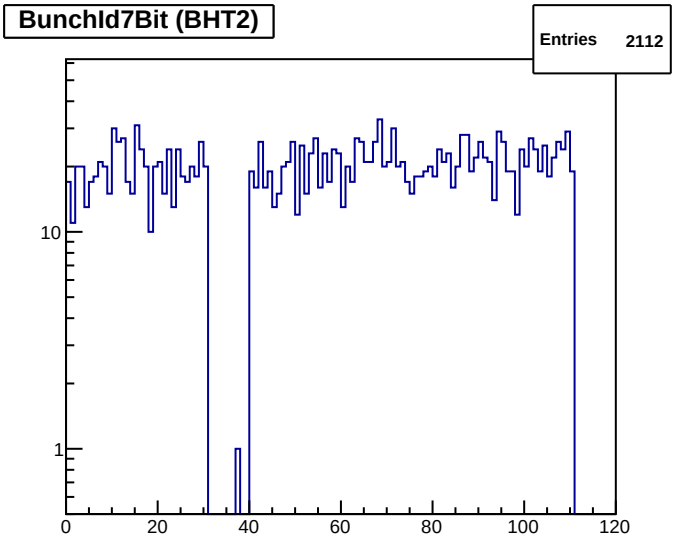

EM201E102JPSum
Entries 0
simu
data

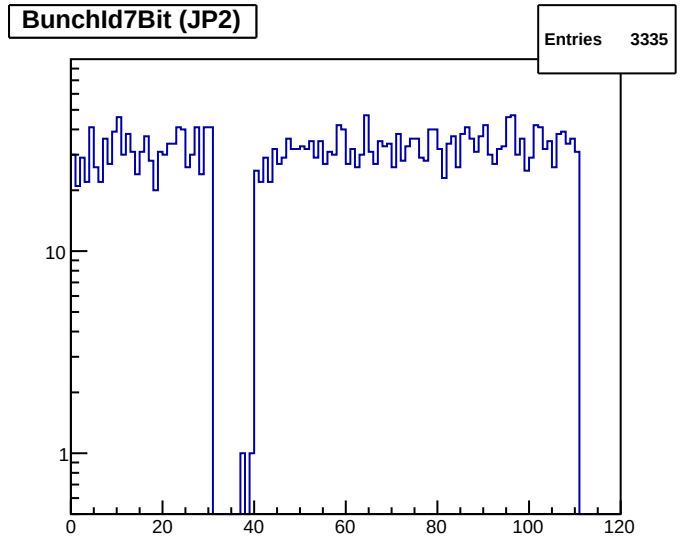

EM201E102JPId
Entries 80455
JP partial Id

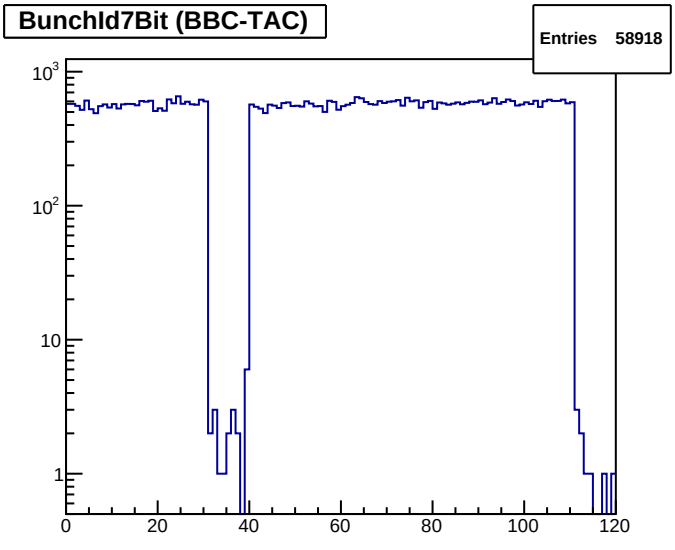

EM201E102JPId
Entries 0
simu
data

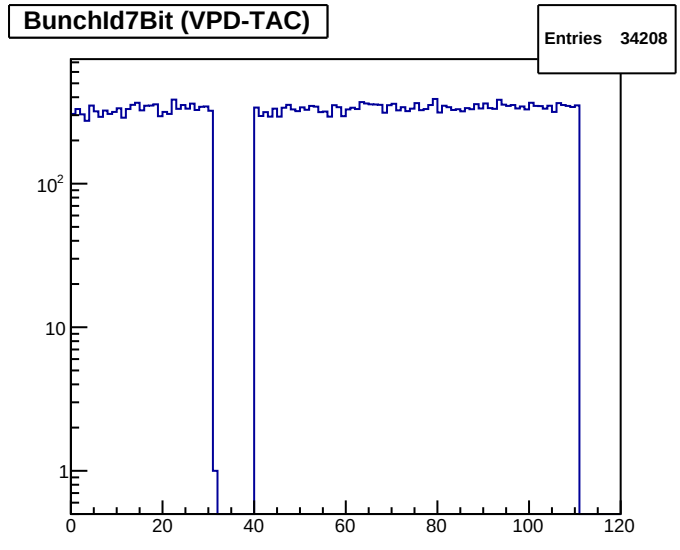

EM201E102Bits
Entries 402275
2010
1943
2095
624
271
78445
78512
78360
79831
80184
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

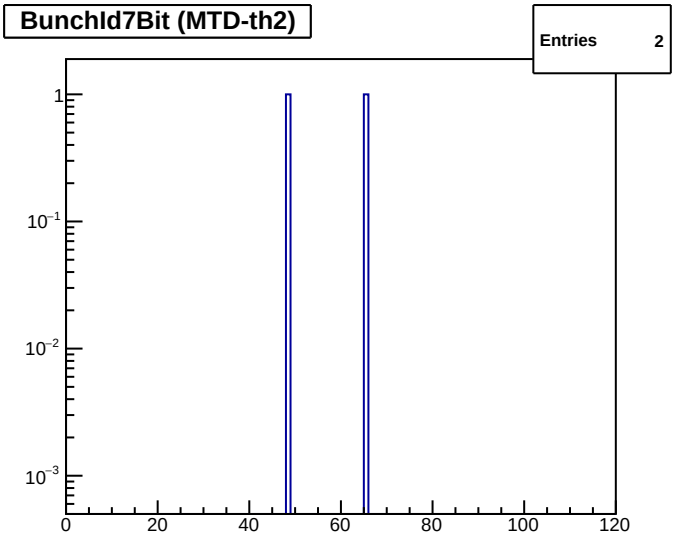

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

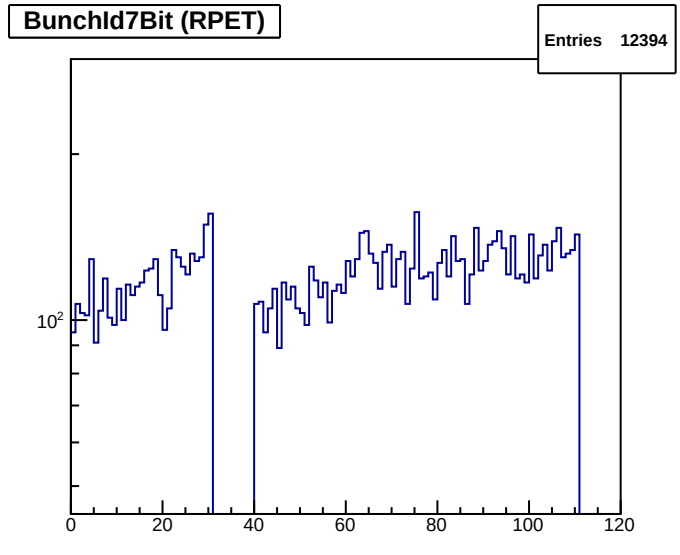

BunchId7Bit (BHT2)
Entries 2112
10
1
0
20
40
60
80
100
120

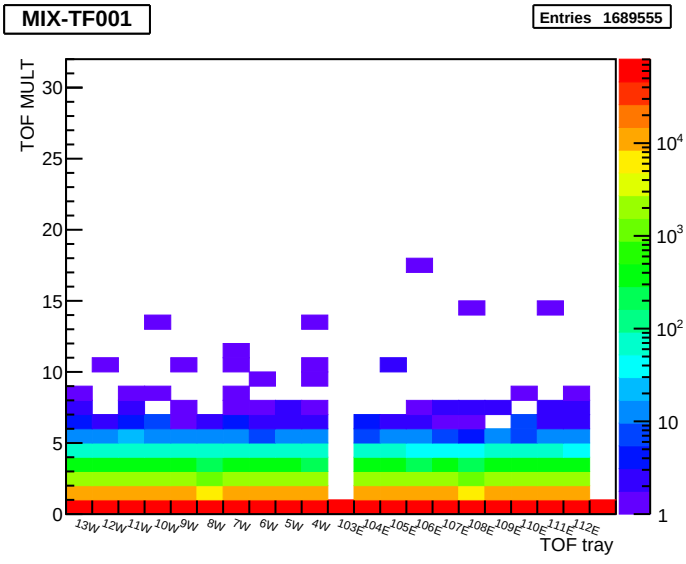

BunchId7Bit (JP2)
Entries 3335
10
1
0
20
40
60
80
100
120

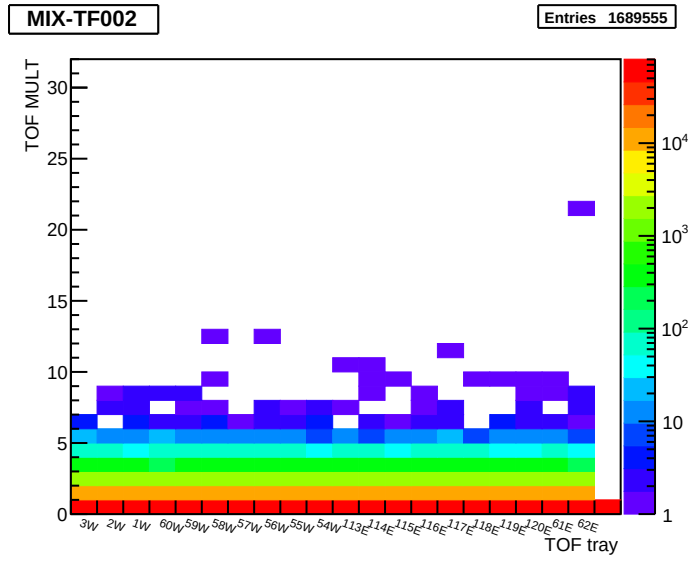

BunchId7Bit (BBC-TAC)
Entries 58918
10^3
10^2
10
1
0
20
40
60
80
100
120

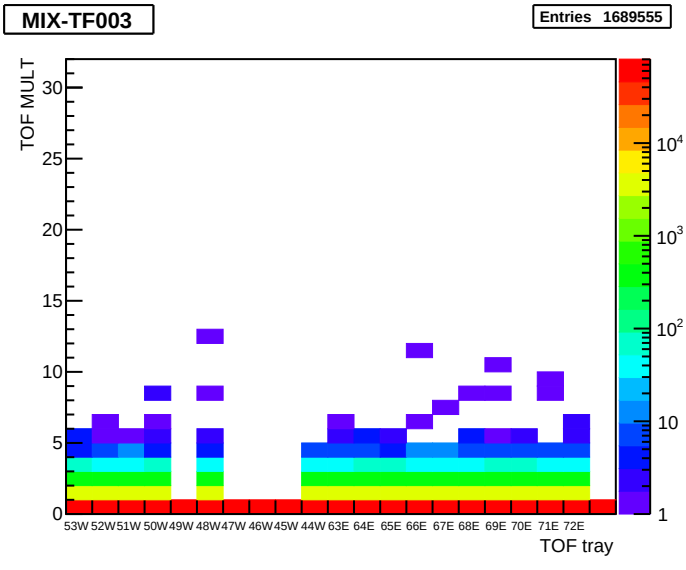

BunchId7Bit (VPD-TAC)
Entries 34208
10^2
10
1
0
20
40
60
80
100
120

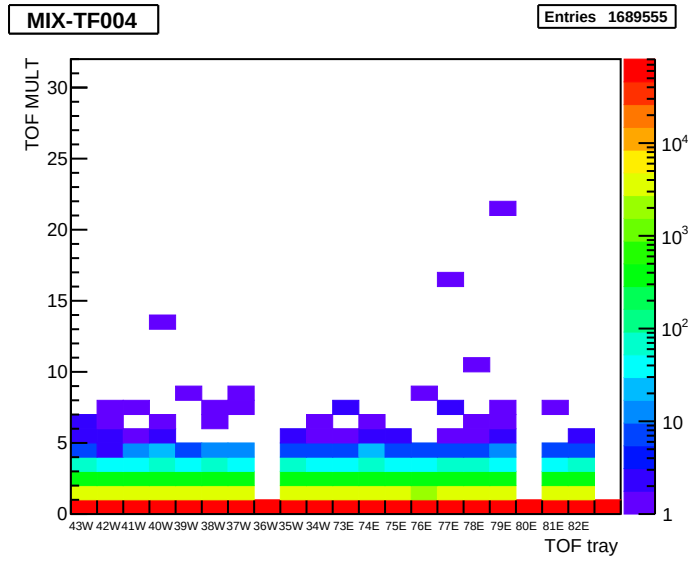

BunchId7Bit (MTD-th2)
Entries 2
1
10^{-1}
10^{-2}
10^{-3}
0
20
40
60
80
100
120

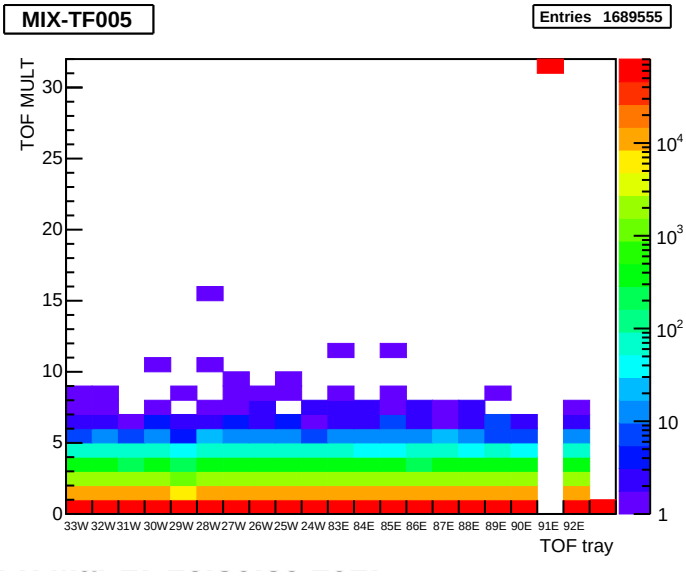

BunchId7Bit (RPET)
Entries 12394
10^2
0
20
40
60
80
100
120

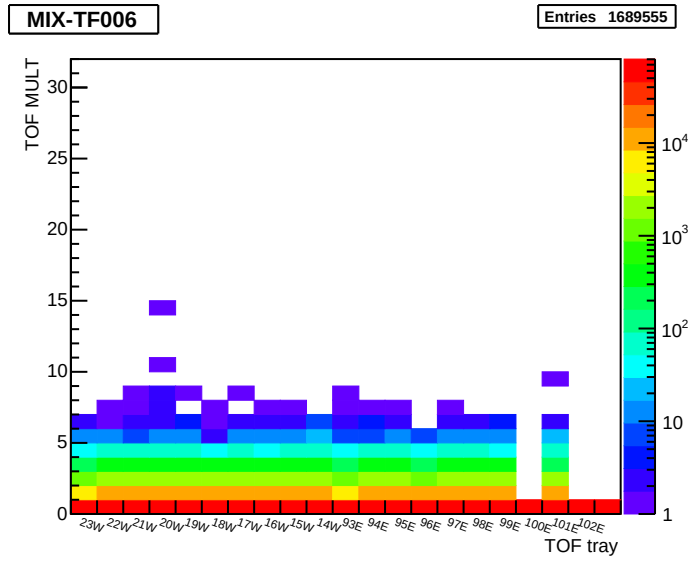

MIX-TF001
Entries 1689555
TOF MULT
TOF tray

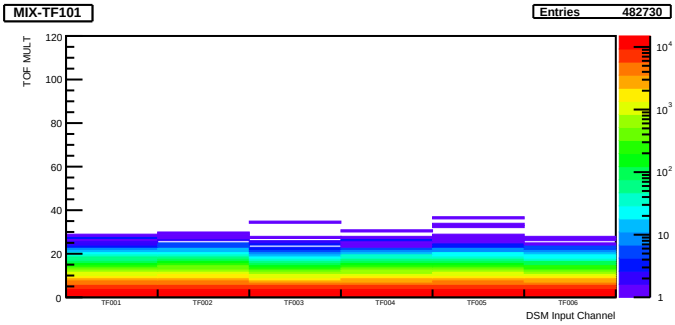

MIX-TF002
Entries 1689555
TOF MULT
TOF tray

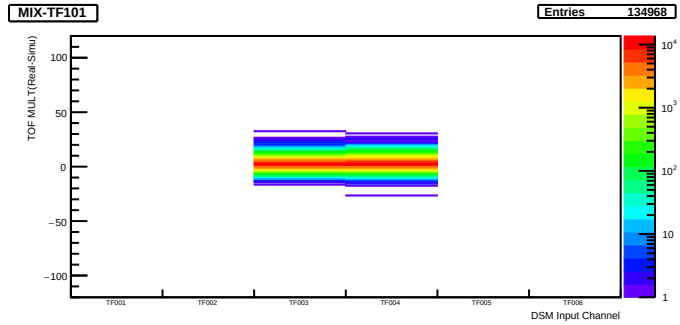

MIX-TF003
Entries 1689555
TOF MULT
TOF tray

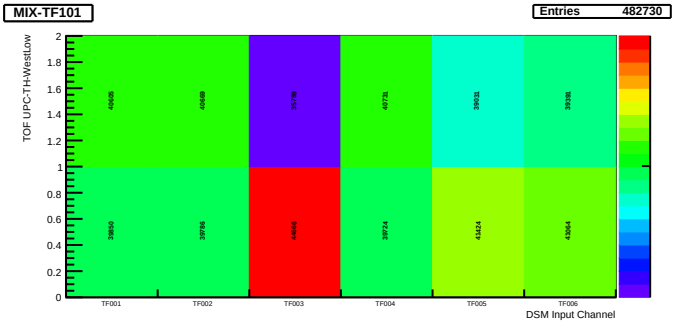

MIX-TF004
Entries 1689555
TOF MULT
TOF tray

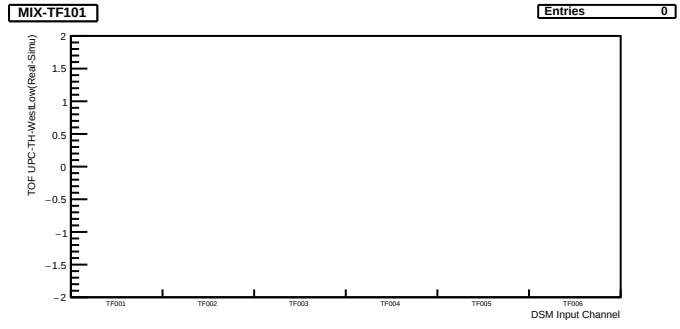

MIX-TF005
Entries 1689555
TOF MULT
TOF tray

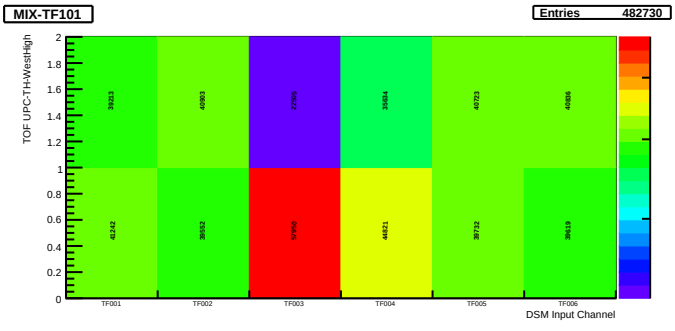

MIX-TF006
Entries 1689555
TOF MULT
TOF tray

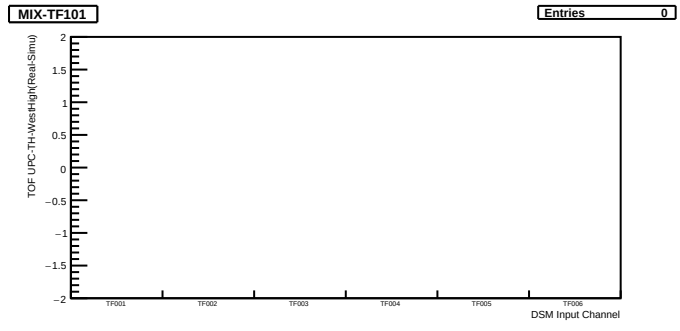

MIX-TF101
Entries 482730
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

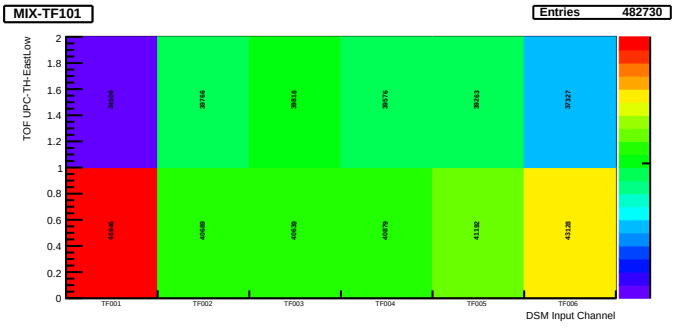

MIX-TF101
Entries 134968
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

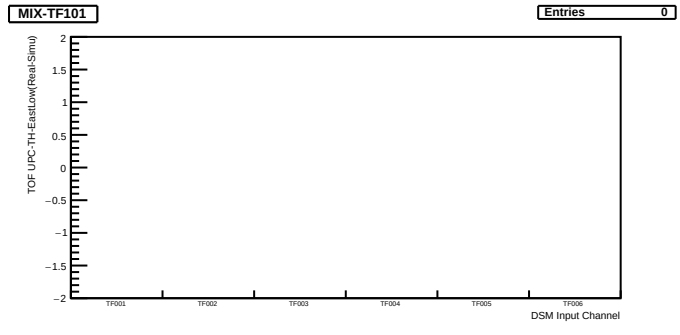

MIX-TF101
Entries 482730
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

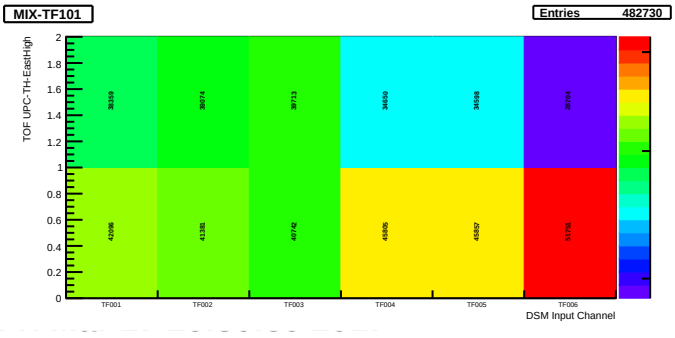

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

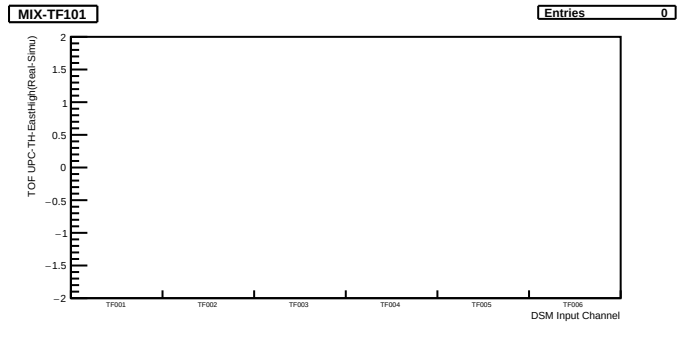

MIX-TF101
Entries 482730
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

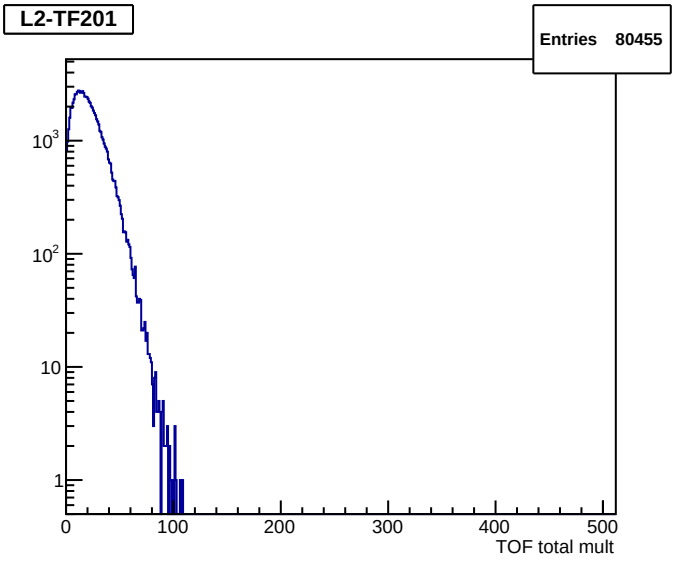

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

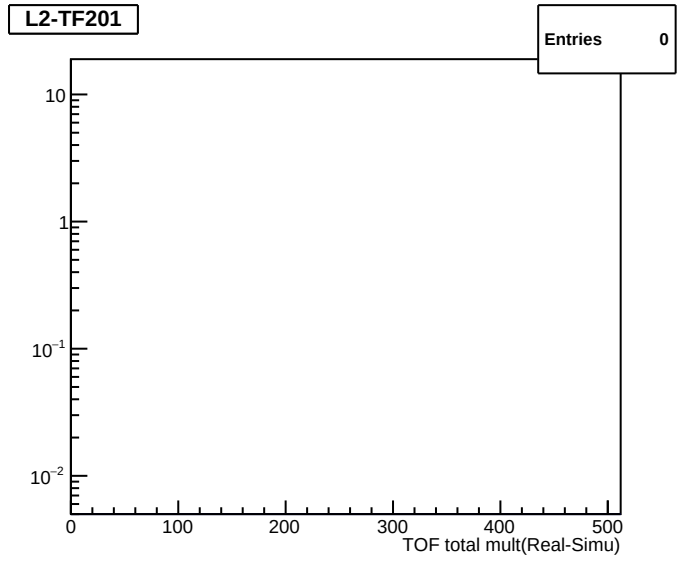

MIX-TF101
Entries 482730
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

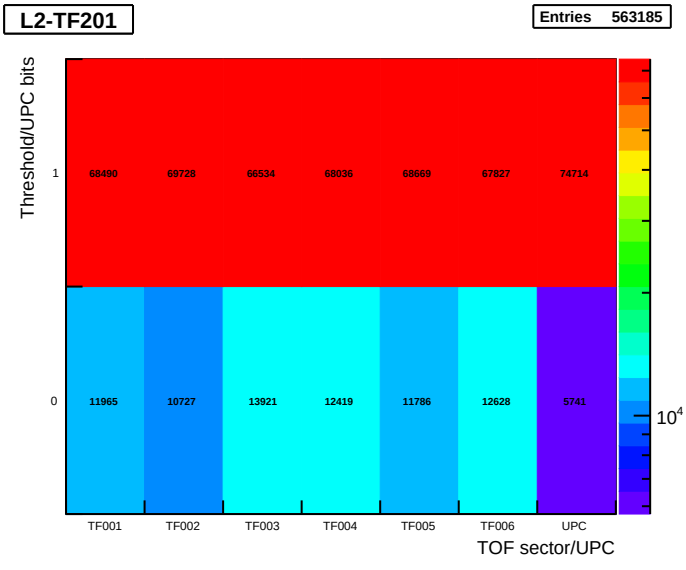

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

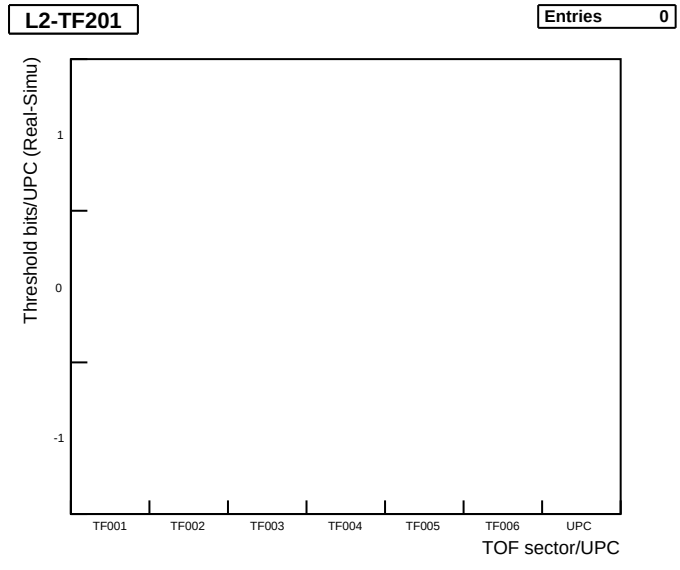

MIX-TF101
Entries 482730
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

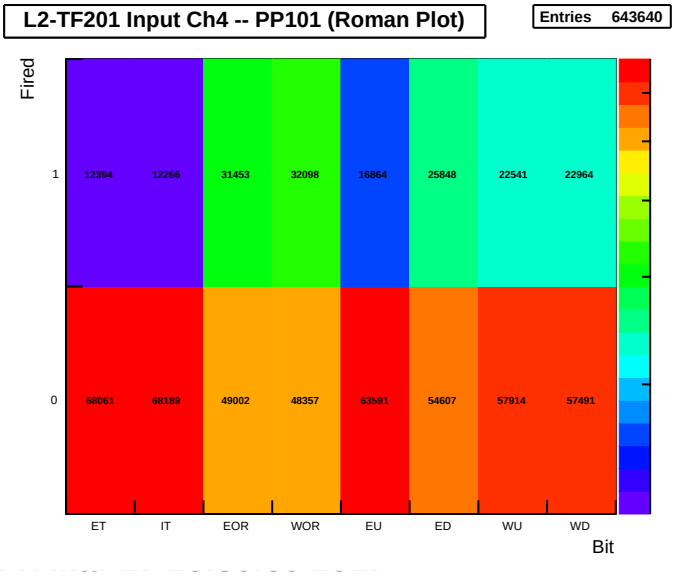

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

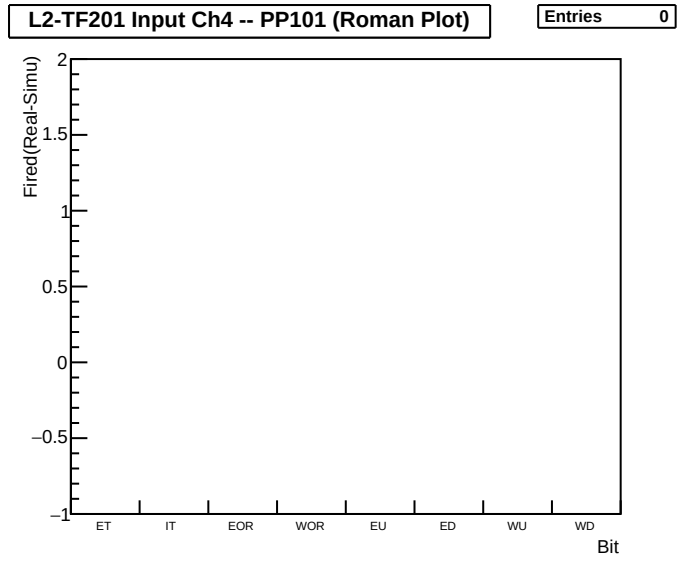

L2-TF201
Entries 80455
TOF total mult

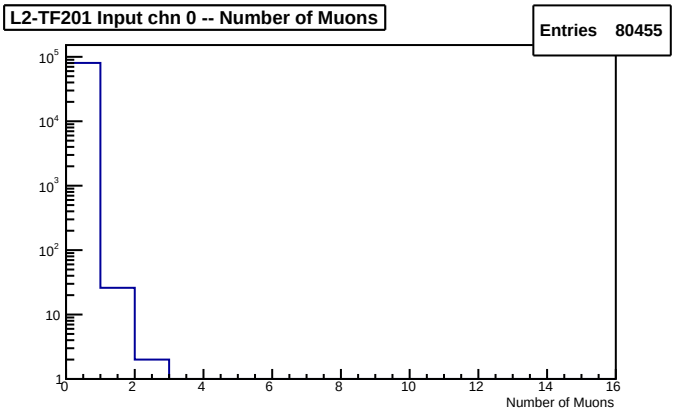

L2-TF201
Entries 0
TOF total mult(Real-Simu)

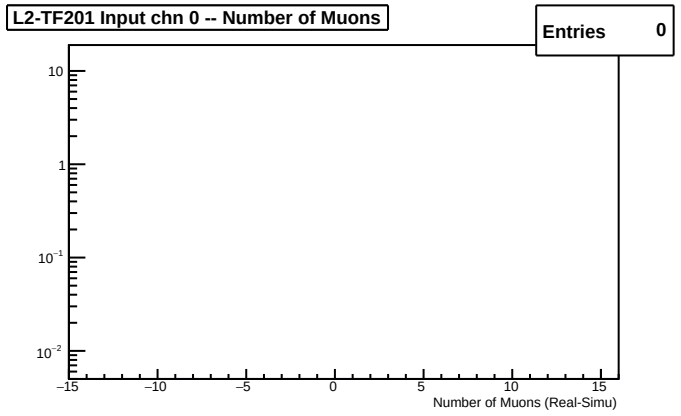

L2-TF201
Entries 563185
Threshold/UPC bits
68490 69728 66534 68036 68669 67827 74714
11965 10727 13921 12419 11786 12628 5741
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

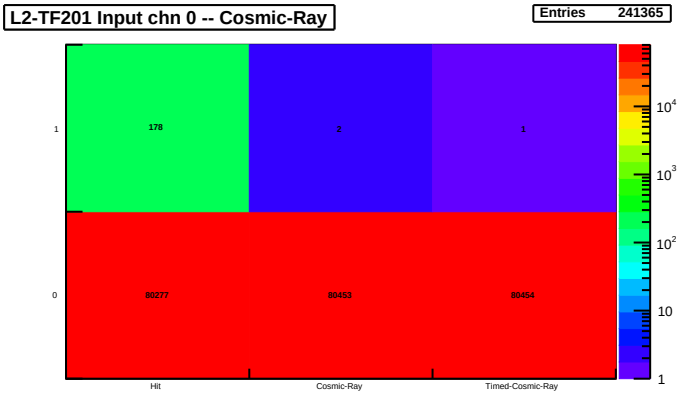

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

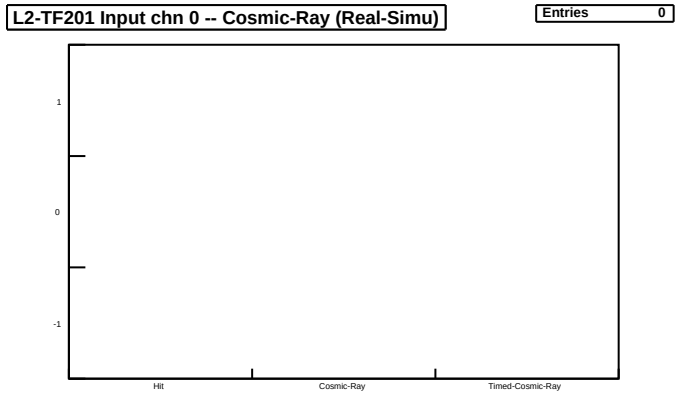

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 643640
Fired
12394 12266 31453 32098 16864 25848 22541 22964
68061 68189 49002 48357 63591 54607 57914 57491
ET IT EOR WOR EU ED WU WD
Bit

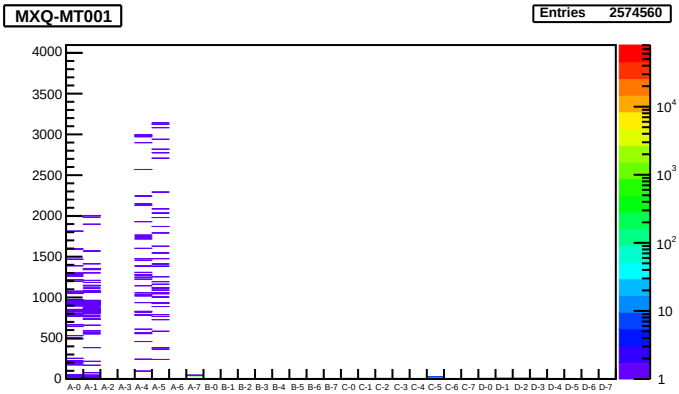

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

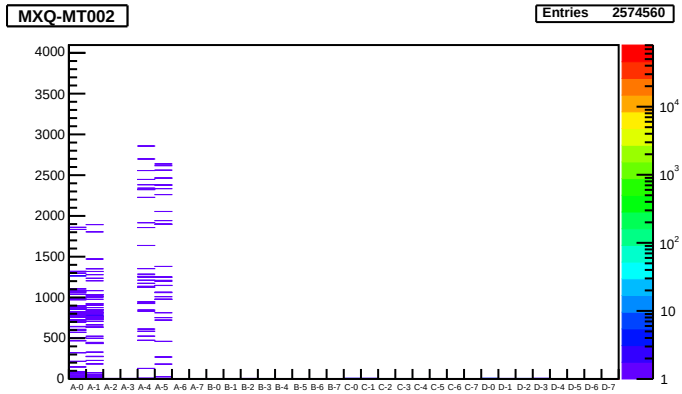

L2-TF201 Input chn 0 -- Number of Muons
Entries 80455
Number of Muons

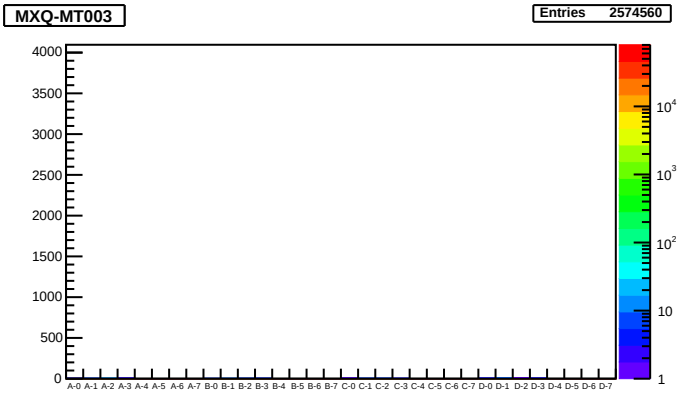

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

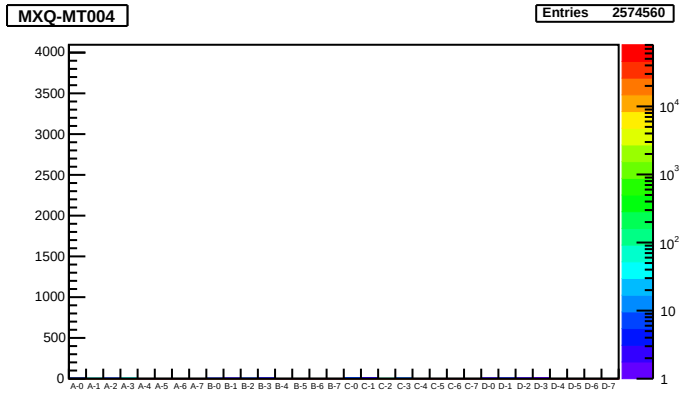

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 241365
178
2
1
80277
80453
80454
Hit
Cosmic-Ray
Timed-Cosmic-Ray

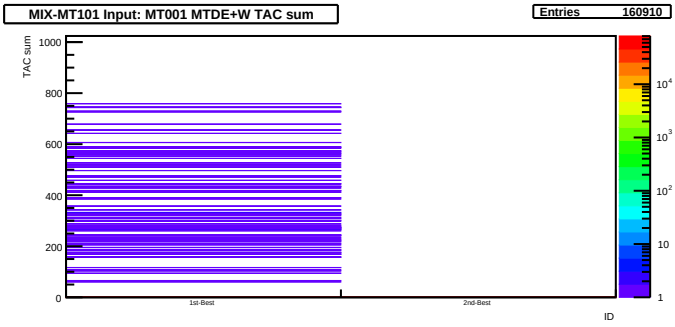

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

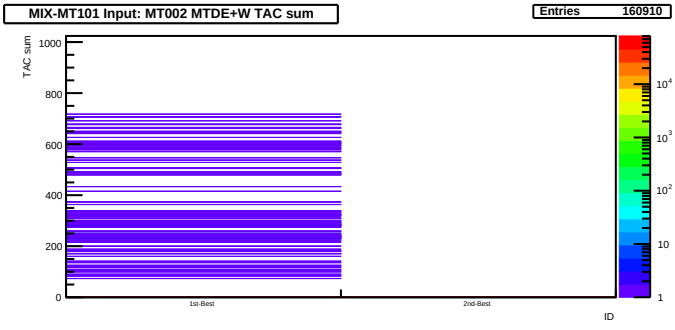

MXQ-MT001
Entries 2574560
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

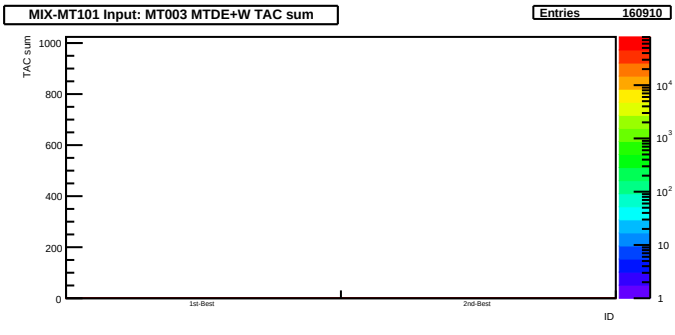

MXQ-MT002
Entries 2574560
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

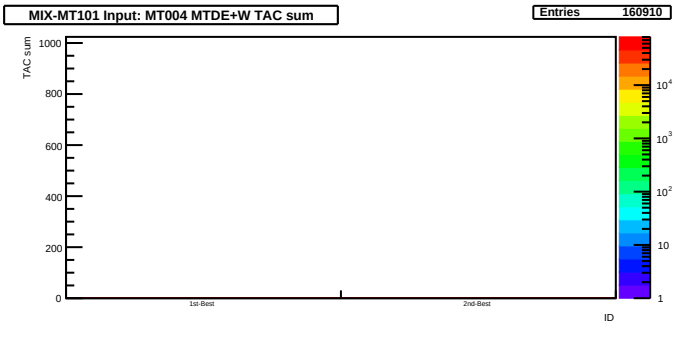

MXQ-MT003
Entries 2574560
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

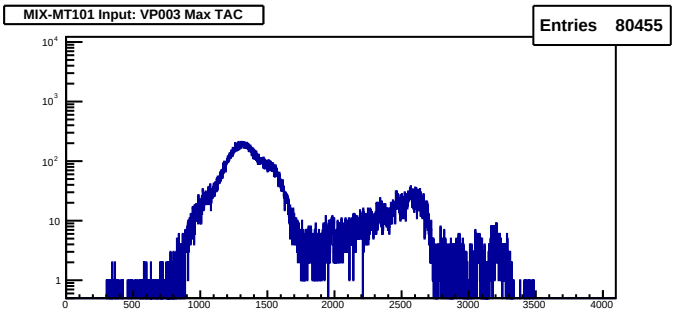

MXQ-MT004
Entries 2574560
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

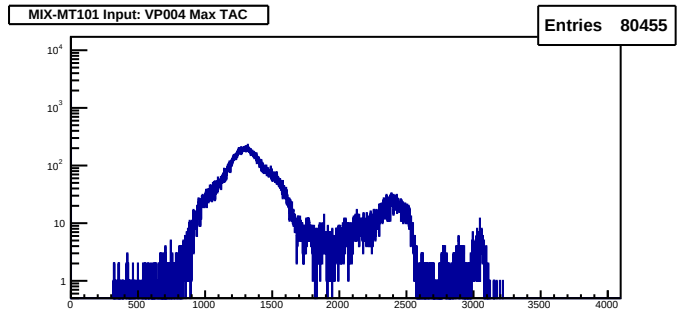

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 160910
TAC sum
1st-Best
2nd-Best
ID

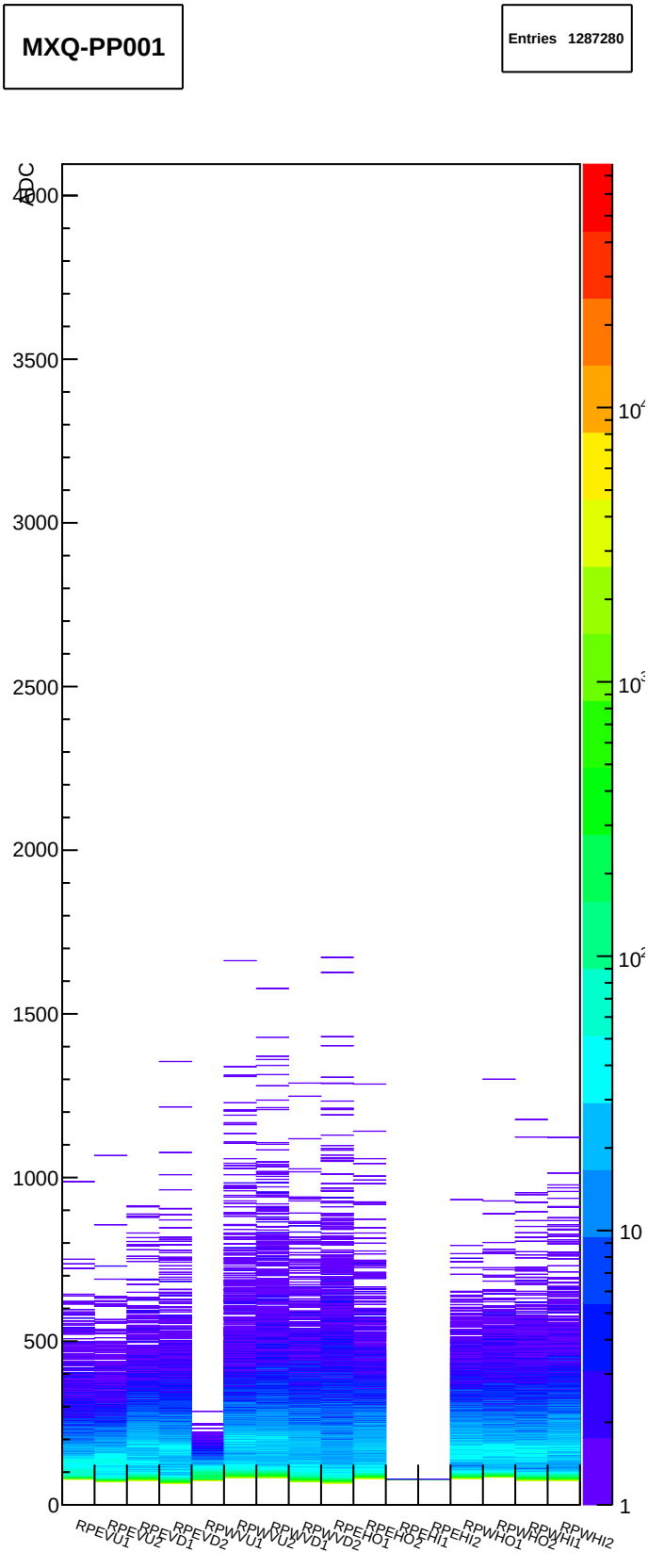

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 160910
TAC sum
1st-Best
2nd-Best
ID

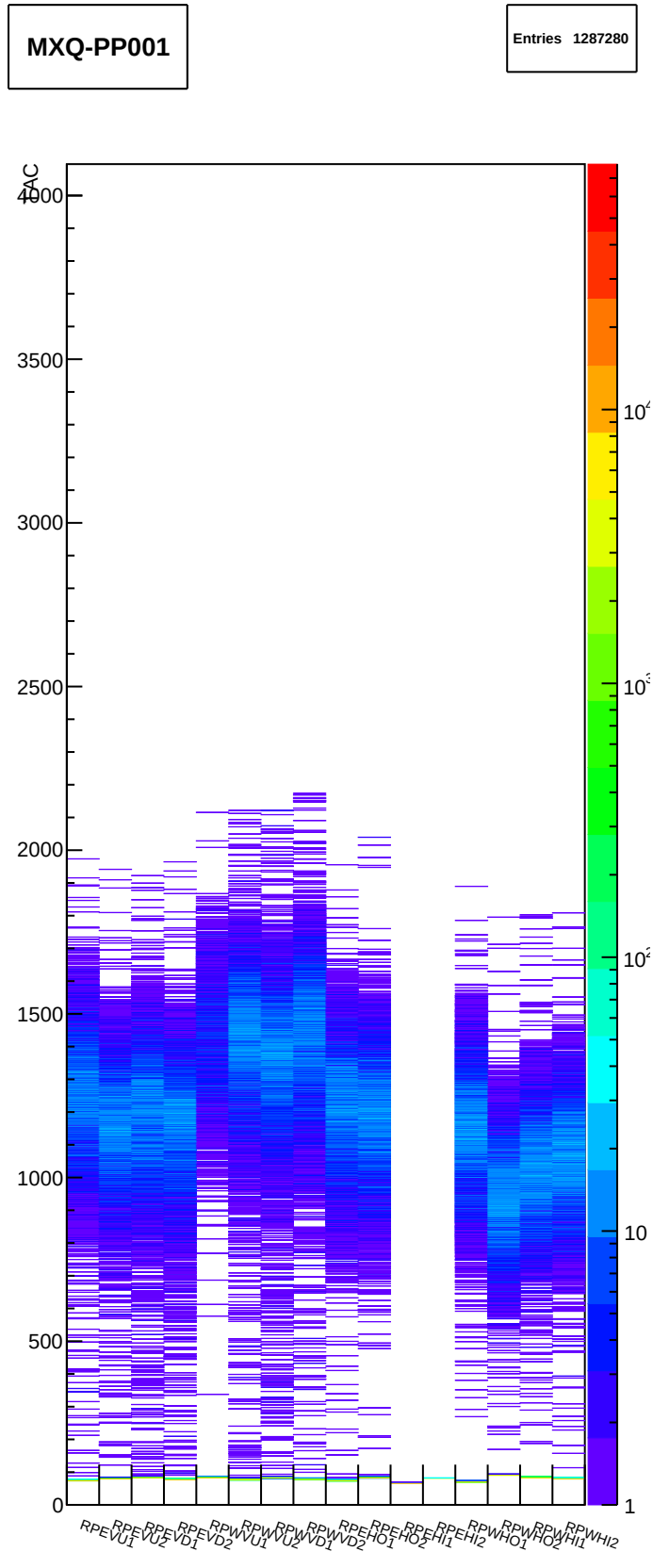

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 160910
TAC sum
1st-Best
2nd-Best
ID

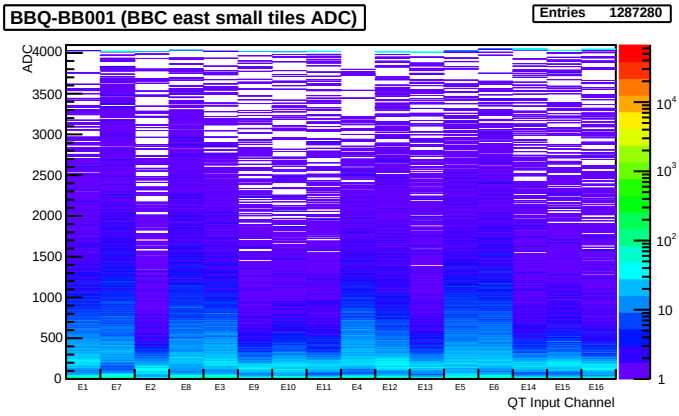

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 160910
TAC sum
1st-Best
2nd-Best
ID

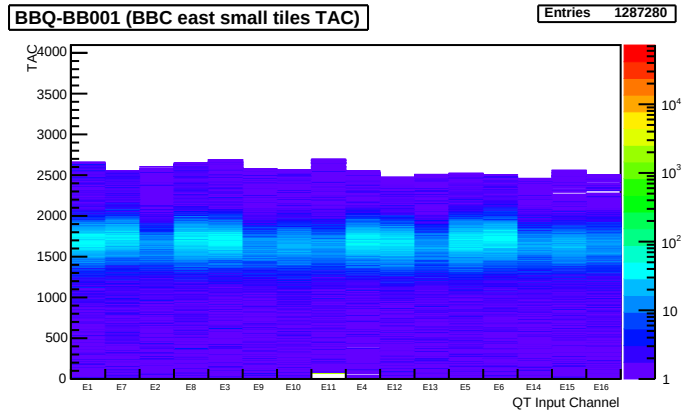

MIX-MT101 Input: VP003 Max TAC
Entries 80455

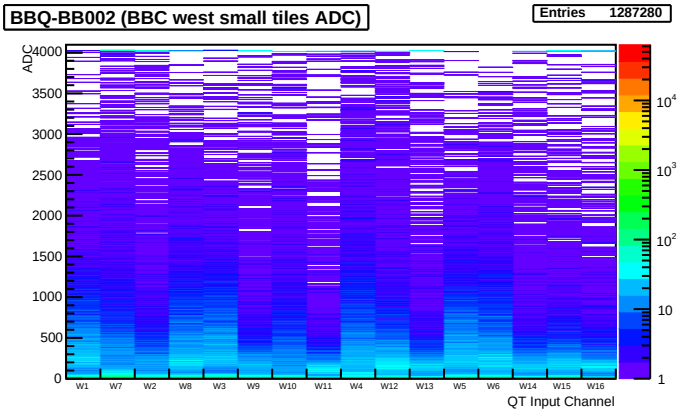

MIX-MT101 Input: VP004 Max TAC
Entries 80455

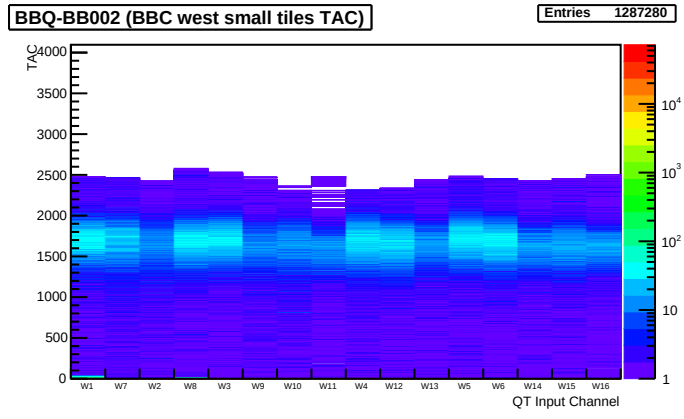

MXQ-PP001
Entries 1287280
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^4
10^3
10^2
10
1

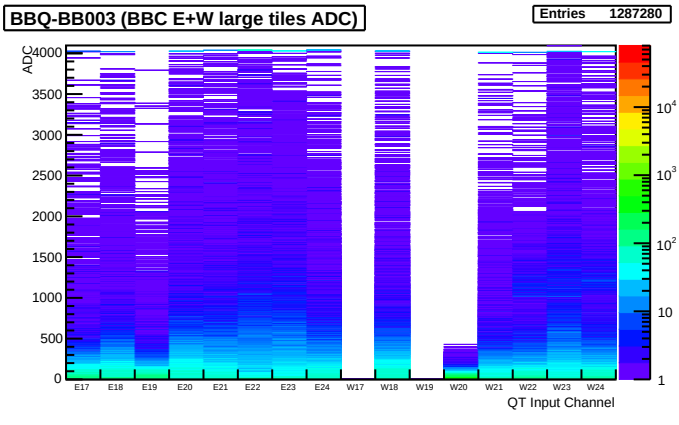

MXQ-PP001
Entries 1287280
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^4
10^3
10^2
10
1

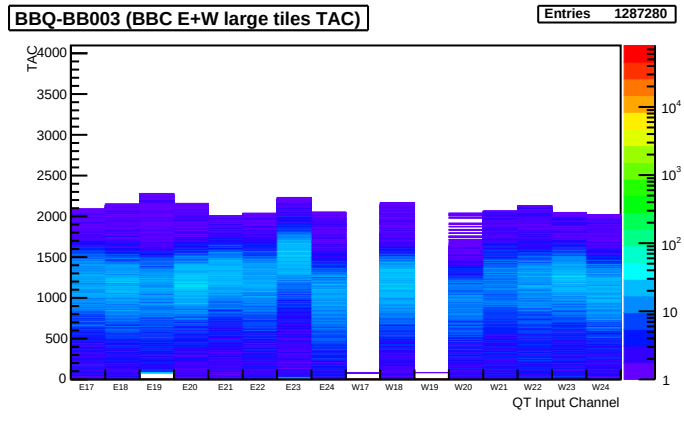

BBQ-BB001 (BBC east small tiles ADC)
Entries 1287280
ADC
QT Input Channel

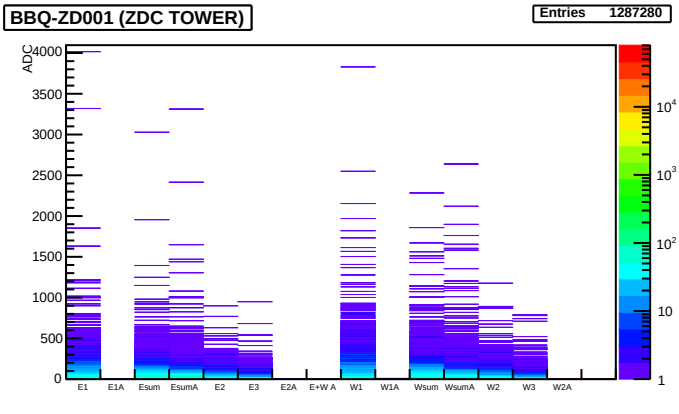

BBQ-BB001 (BBC east small tiles TAC)
Entries 1287280
TAC
QT Input Channel

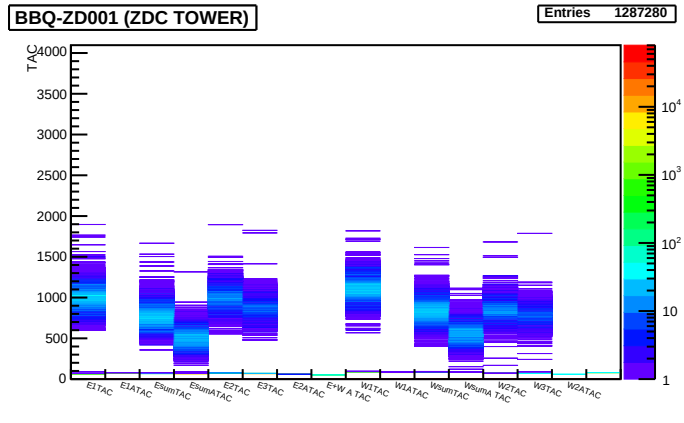

BBQ-BB002 (BBC west small tiles ADC)
Entries 1287280
ADC
QT Input Channel

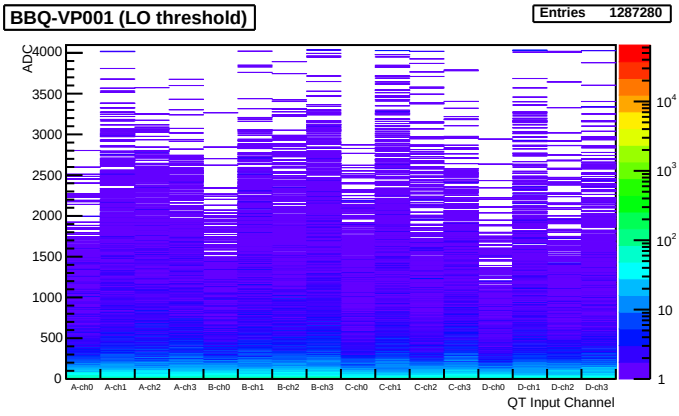

BBQ-BB002 (BBC west small tiles TAC)
Entries 1287280
TAC
QT Input Channel

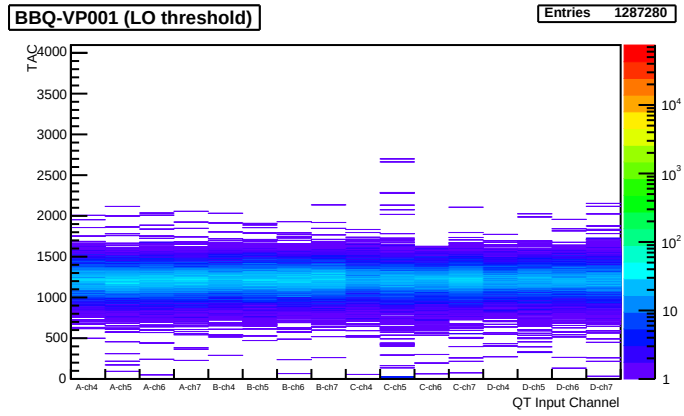

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1287280
ADC
QT Input Channel

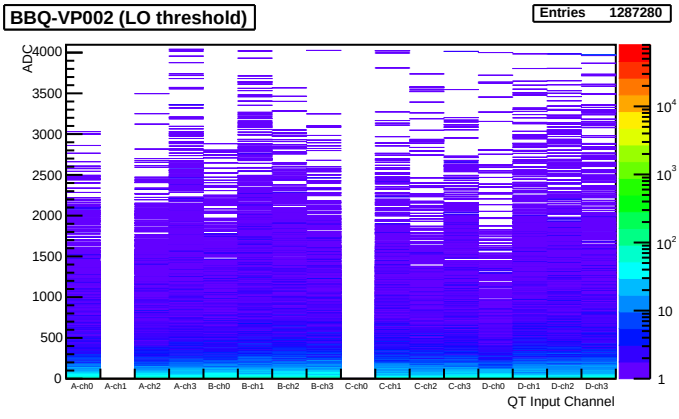

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1287280
TAC
QT Input Channel

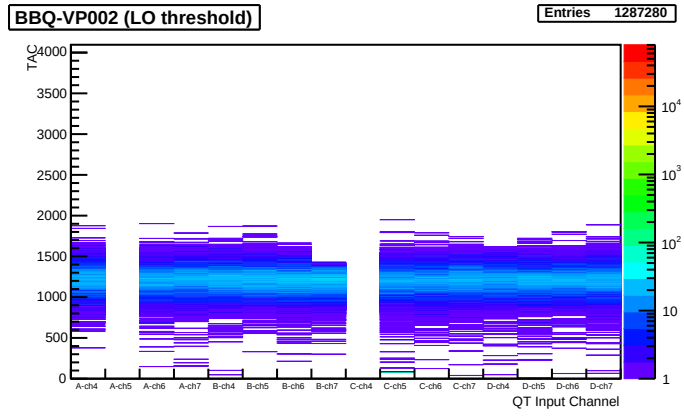

BBQ-ZD001 (ZDC TOWER)
Entries 1287280
ADC

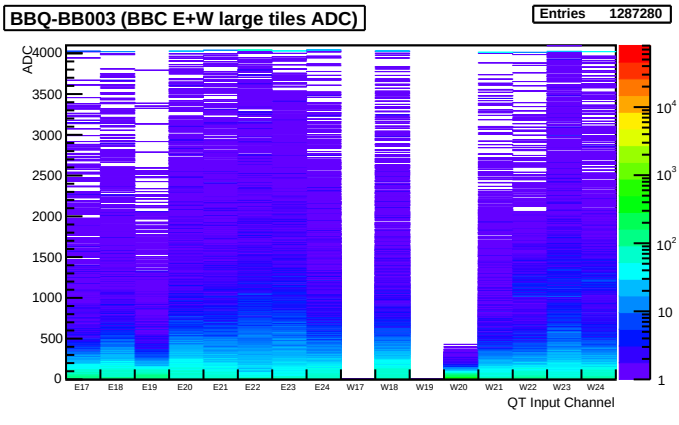

BBQ-ZD001 (ZDC TOWER)
Entries 1287280
TAC

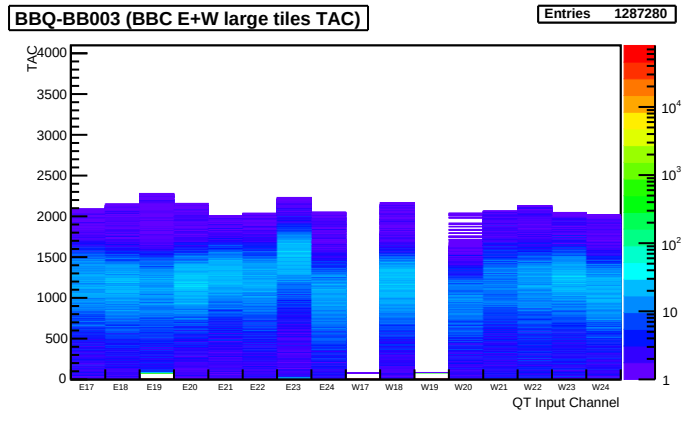

BBQ-VP001 (LO threshold)
Entries 1287280
ADC
QT Input Channel

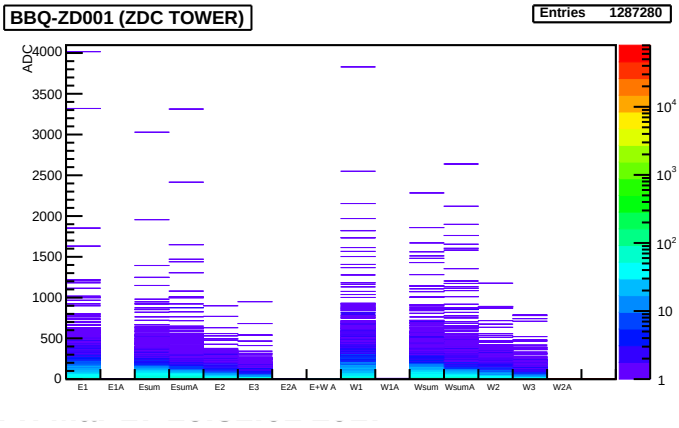

BBQ-VP001 (LO threshold)
Entries 1287280
TAC
QT Input Channel

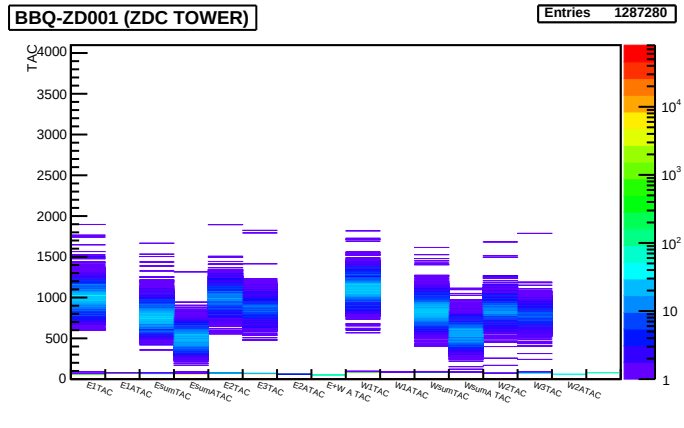

BBQ-VP002 (LO threshold)
Entries 1287280
ADC
QT Input Channel

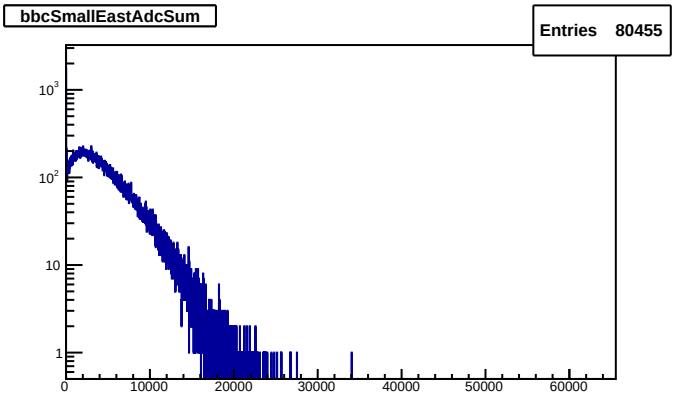

BBQ-VP002 (LO threshold)
Entries 1287280
TAC
QT Input Channel

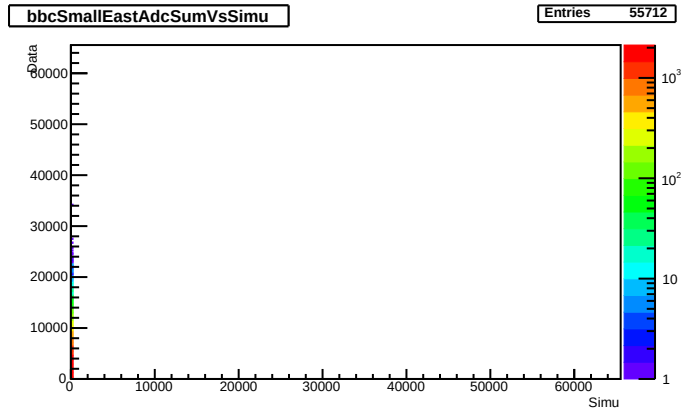

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1287280
ADC
QT Input Channel

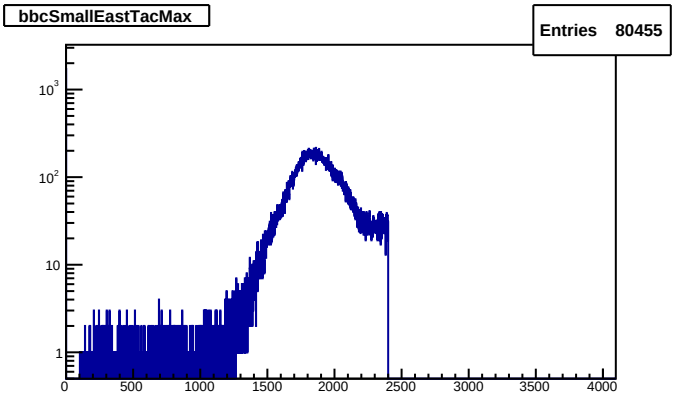

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1287280
TAC
QT Input Channel

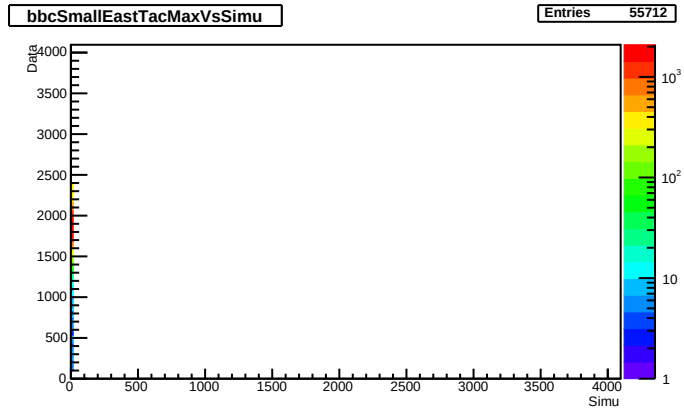

BBQ-ZD001 (ZDC TOWER)
Entries 1287280
ADC

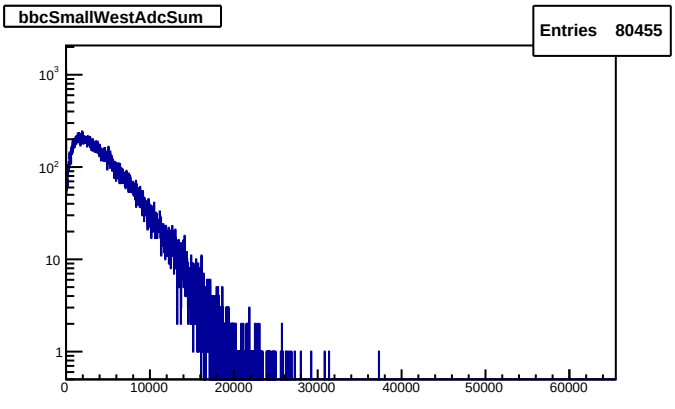

BBQ-ZD001 (ZDC TOWER)
Entries 1287280
TAC

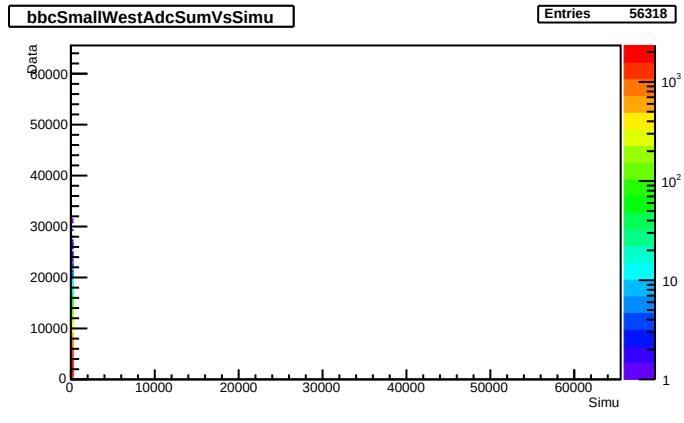

bbcSmallEastAdcSum
Entries 80455

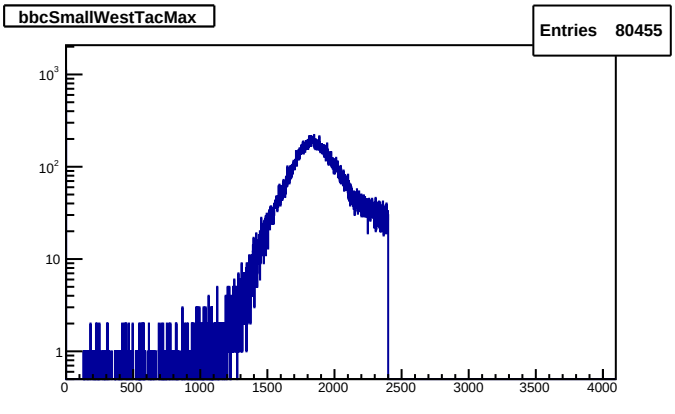

bbcSmallEastAdcSumVsSimu
Entries 55712
Data
Simu

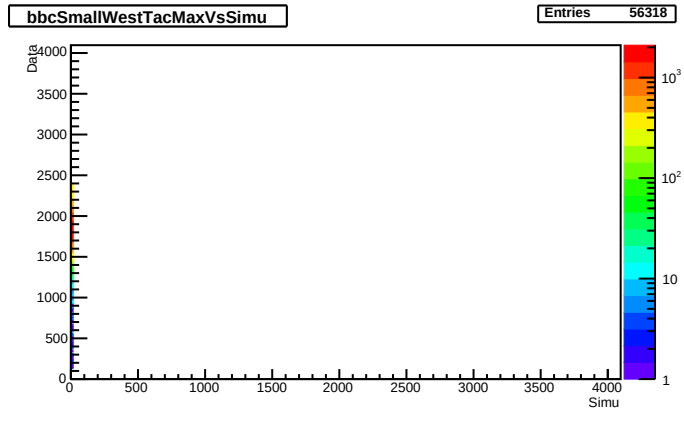

bbcSmallEastTacMax
Entries 80455

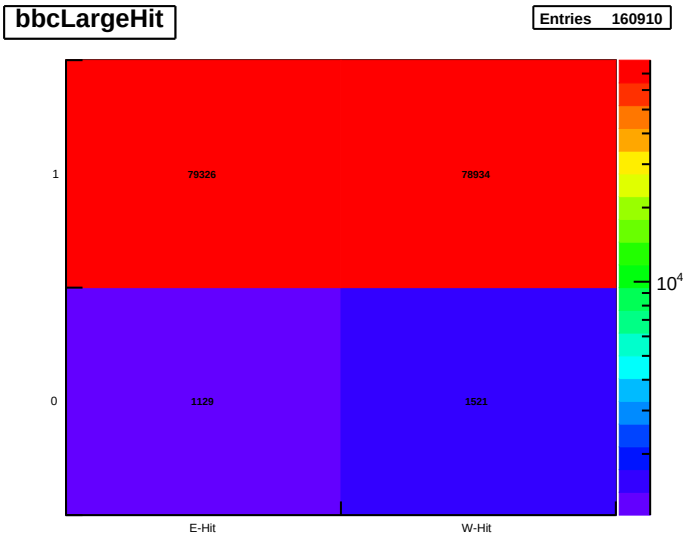

bbcSmallEastTacMaxVsSimu
Entries 55712
Data
Simu

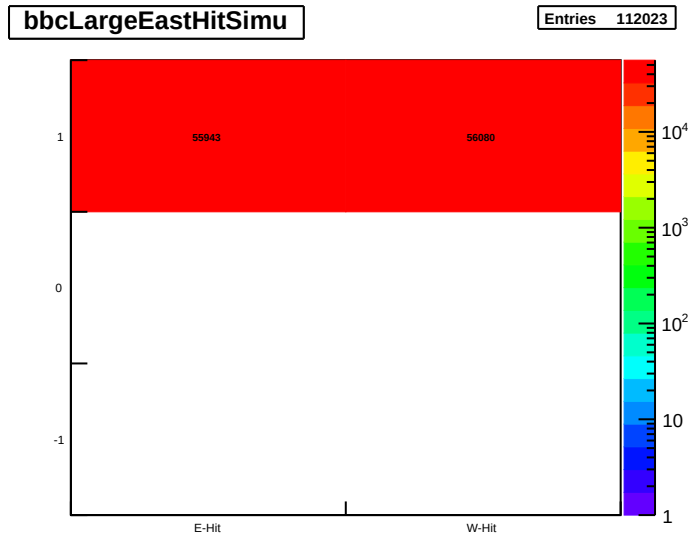

bbcSmallWestAdcSum
Entries 80455

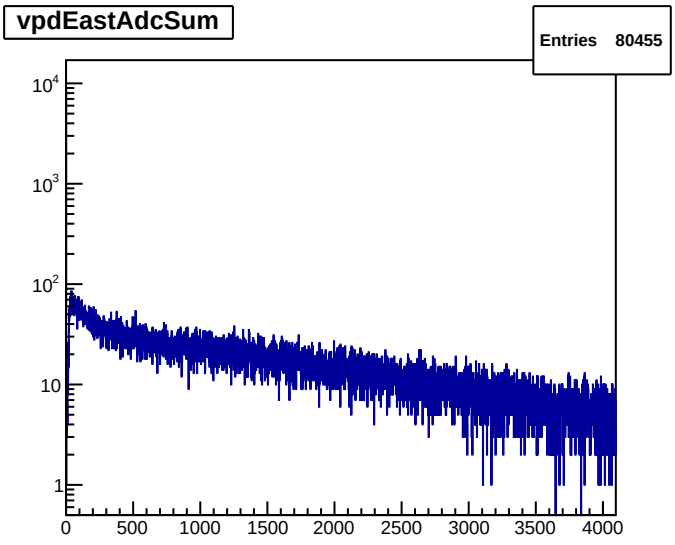

bbcSmallWestAdcSumVsSimu
Entries 56318
Data
Simu

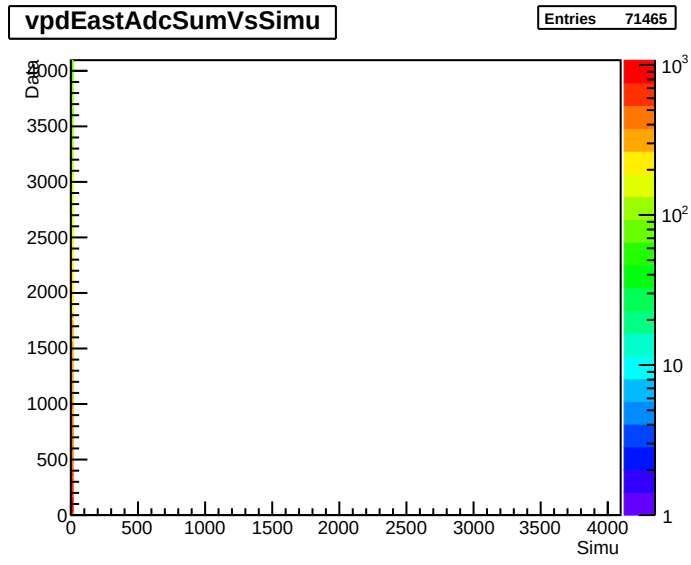

bbcSmallWestTacMax
Entries 80455

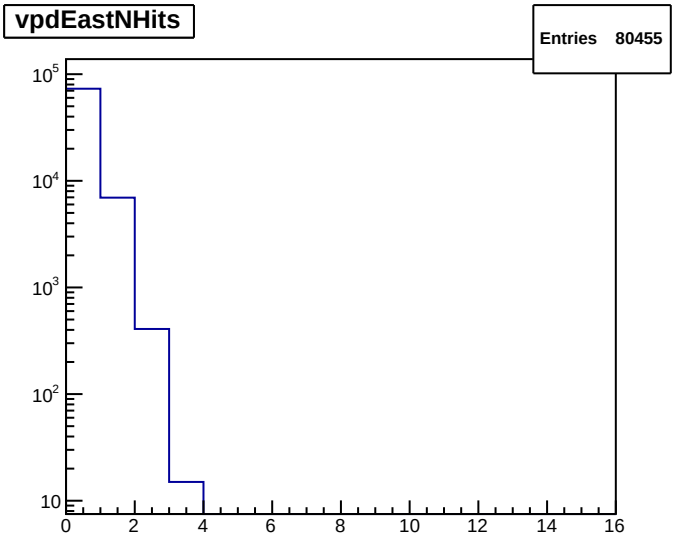

bbcSmallWestTacMaxVsSimu
Entries 56318
Data
Simu

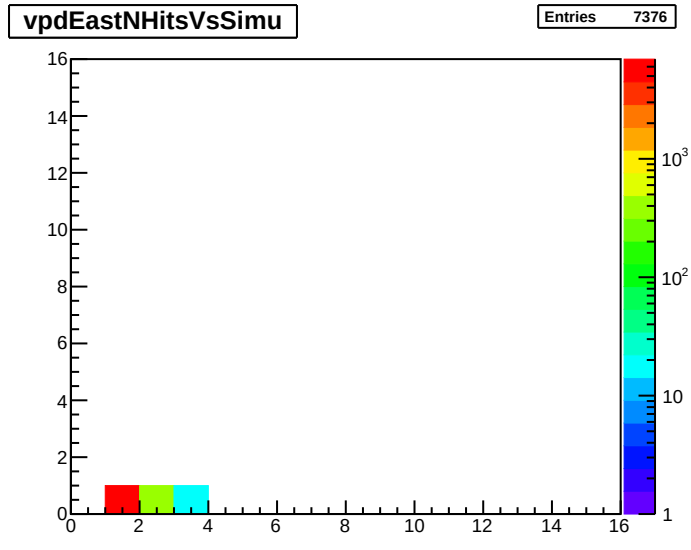

bbcLargeHit
Entries 160910
1
0
79326
78934
1129
1521
E-Hit
W-Hit
10^4

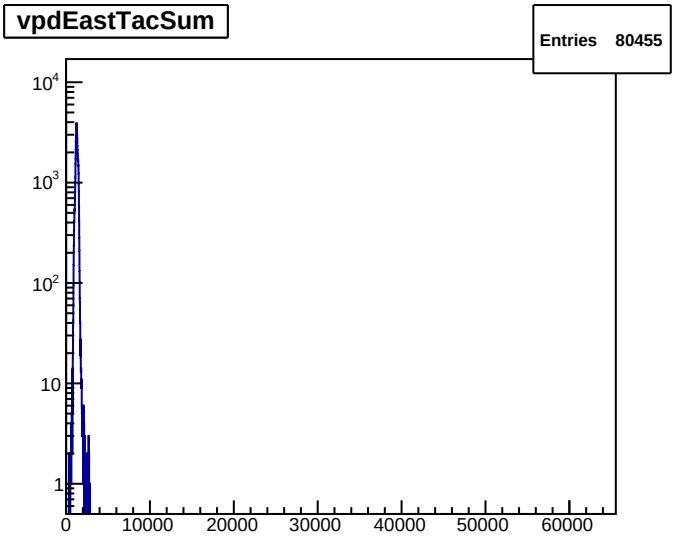

bbcLargeEastHitSimu
Entries 112023
1
0
-1
55943
56080
E-Hit
W-Hit
10^4
10^3
10^2
10
1

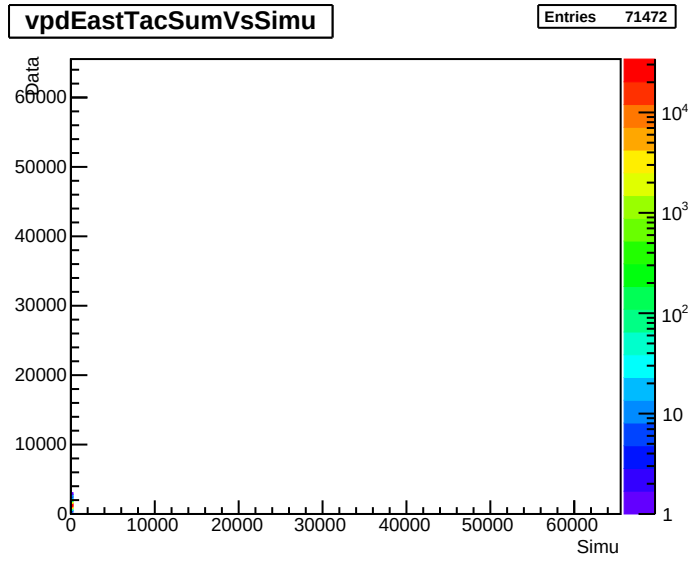

vpdEastAdcSum
Entries 80455

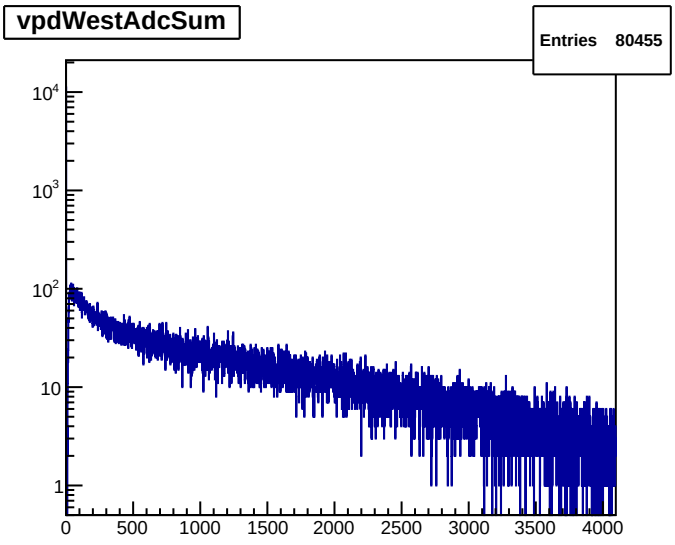

vpdEastAdcSumVsSimu
Entries 71465
Data
Simu

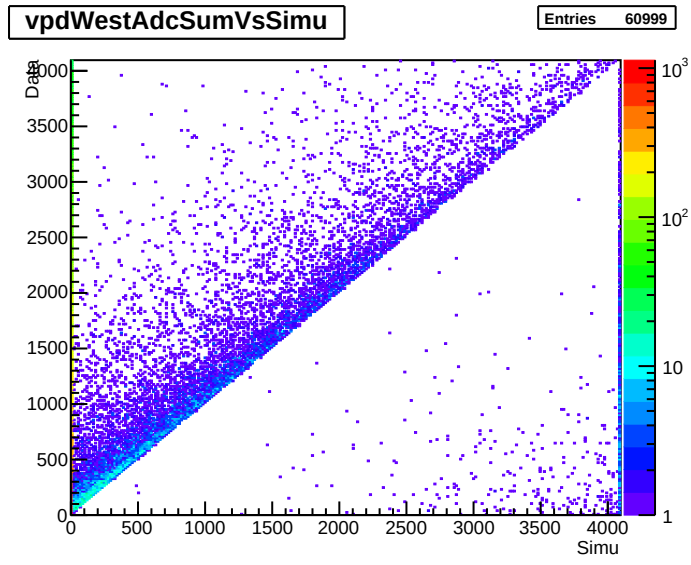

vpdEastNHits
Entries 80455

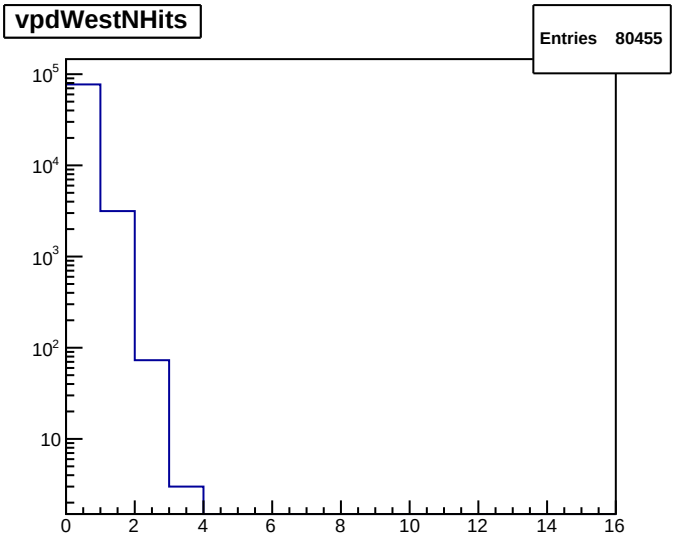

vpdEastNHitsVsSimu
Entries 7376

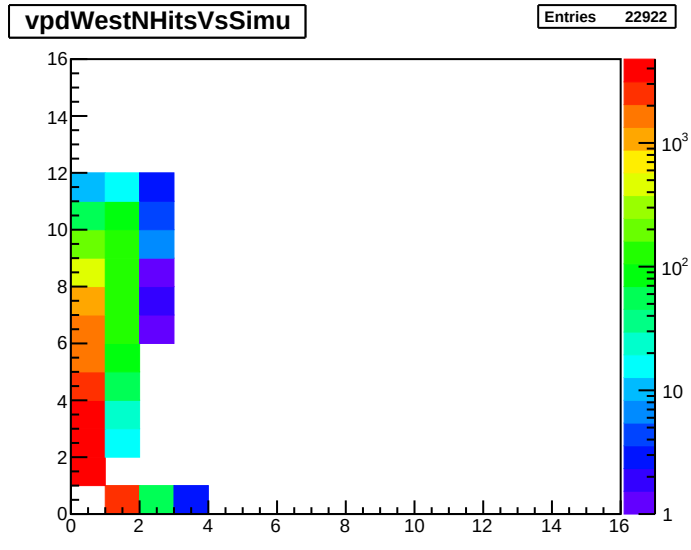

vpdEastTacSum
Entries 80455

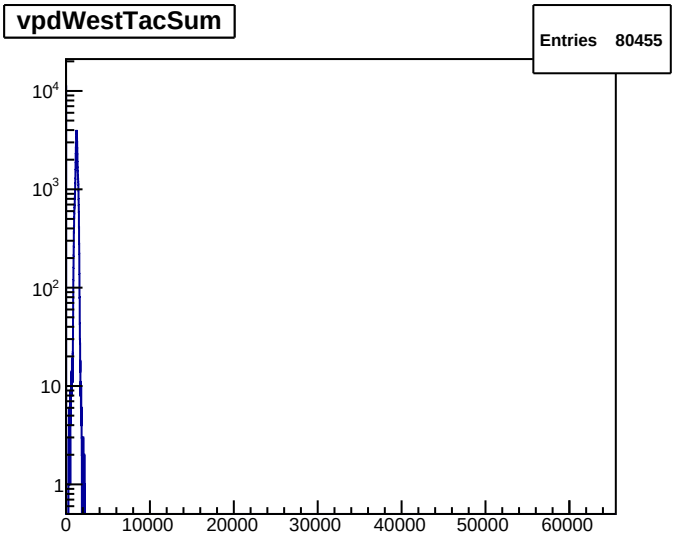

vpdEastTacSumVsSimu
Entries 71472
Data
Simu

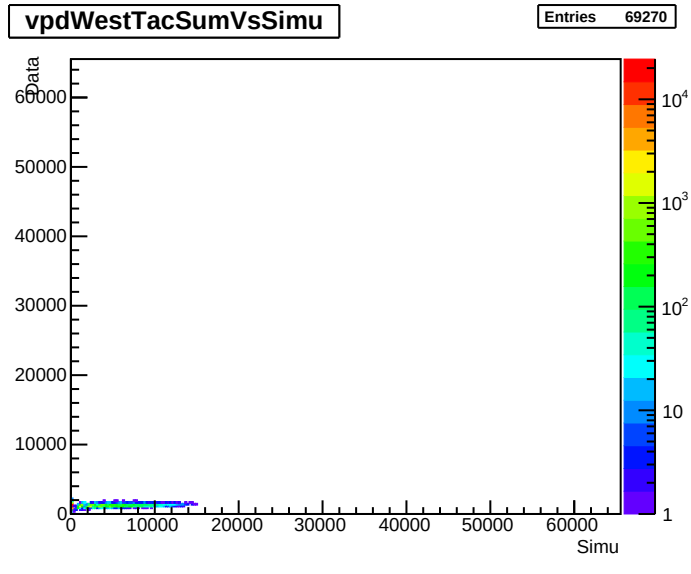

vpdWestAdcSum
Entries 80455

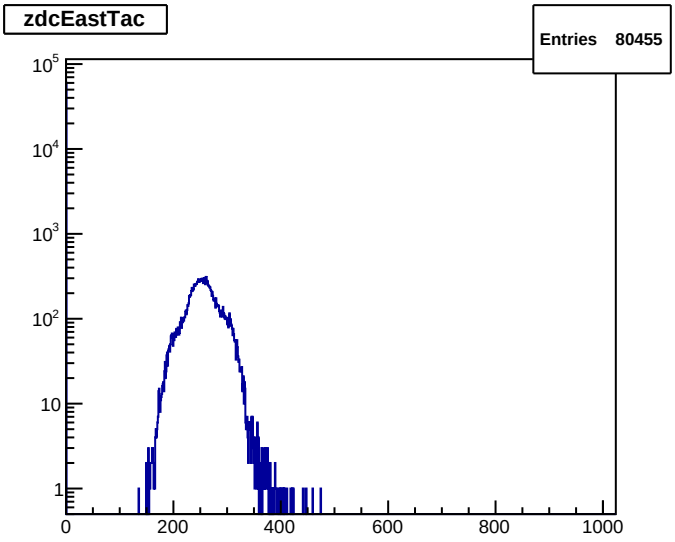

vpdWestAdcSumVsSimu
Entries 60999
Data
Simu

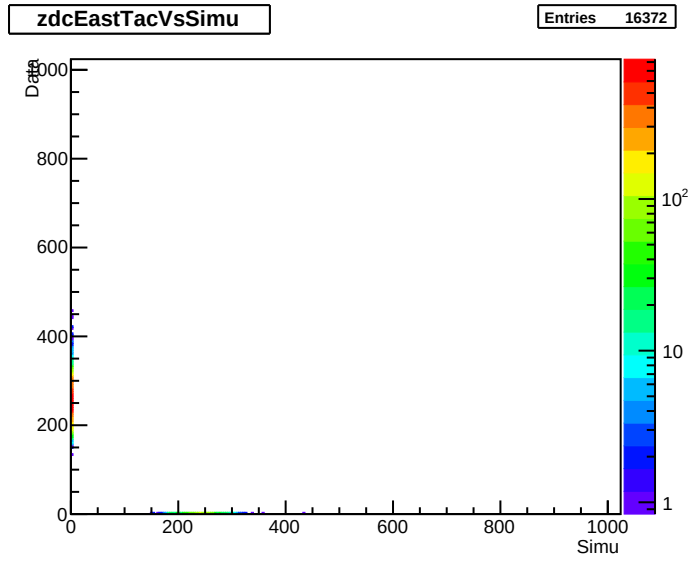

vpdWestNHits
Entries 80455

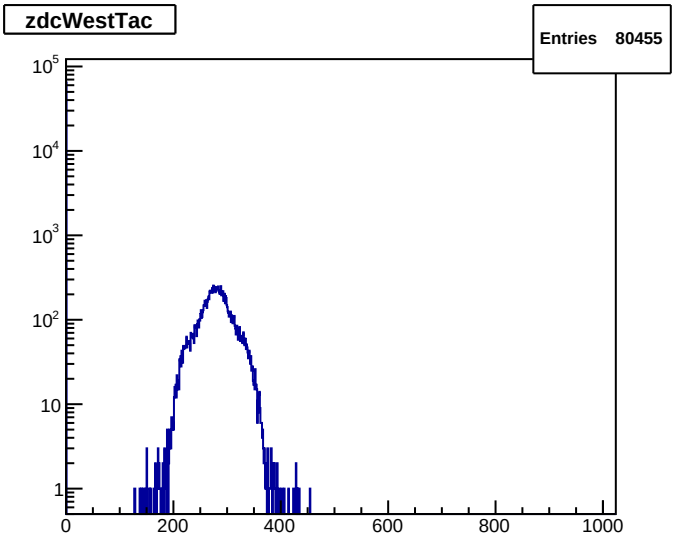

vpdWestNHitsVsSimu
Entries 22922

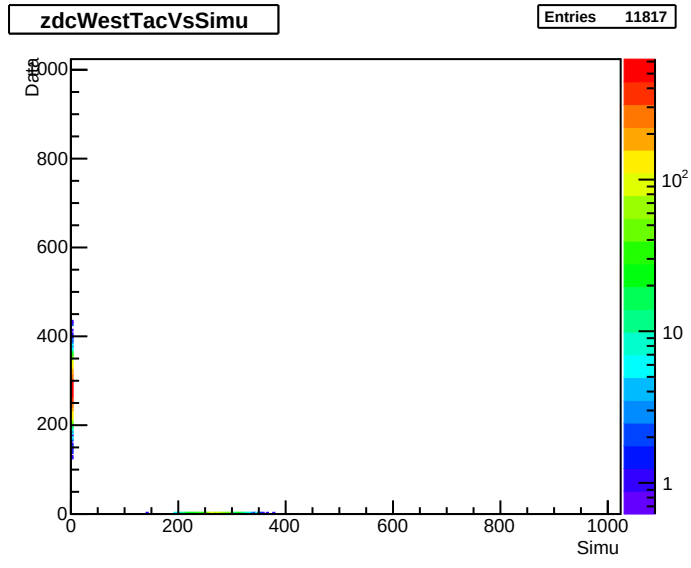

vpdWestTacSum
Entries 80455

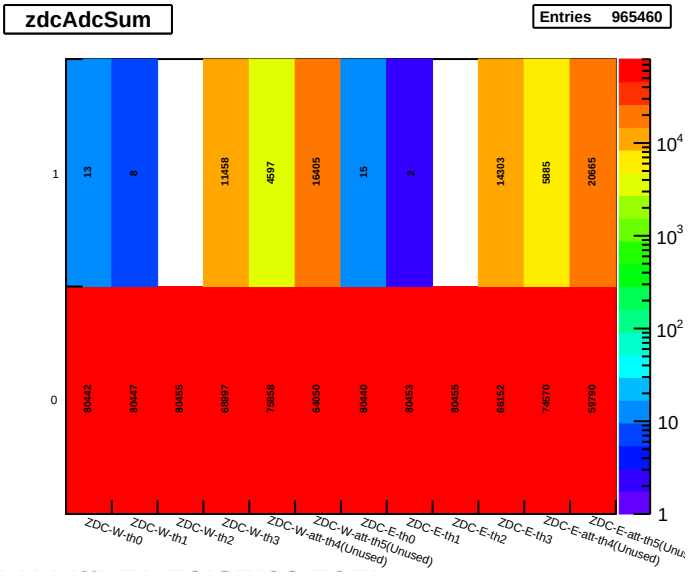

vpdWestTacSumVsSimu
Entries 69270
Data
Simu

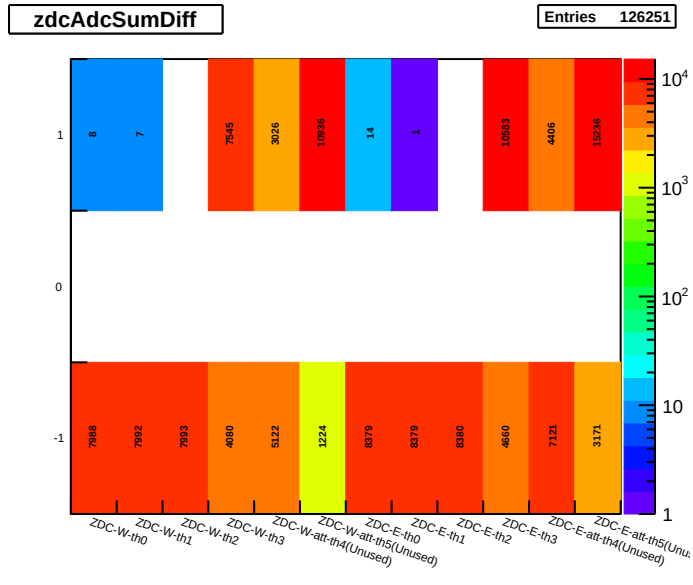

zdcEastTac
Entries 80455

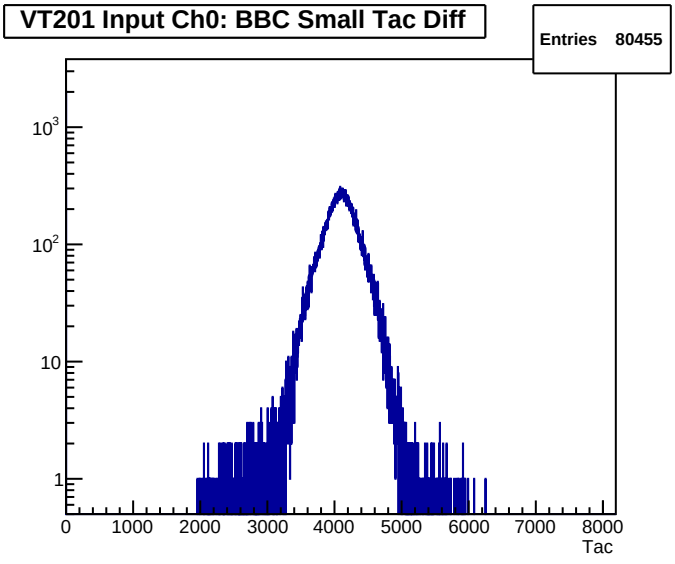

zdcEastTacVsSimu
Entries 16372
Data
Simu

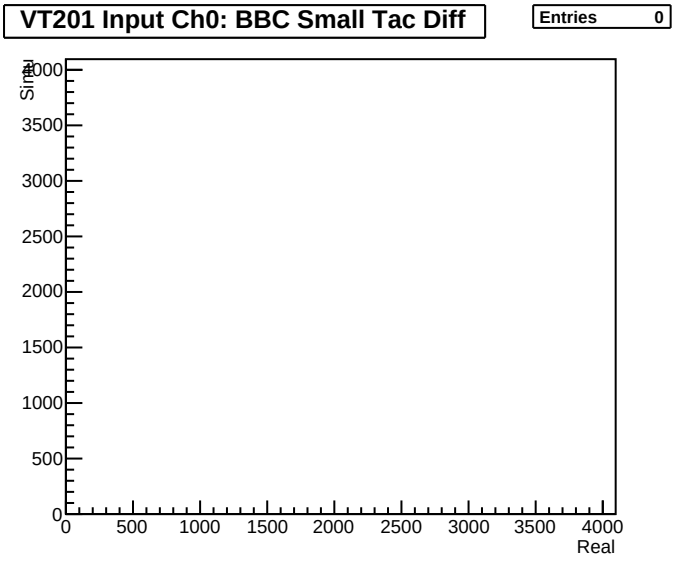

zdcWestTac
Entries 80455

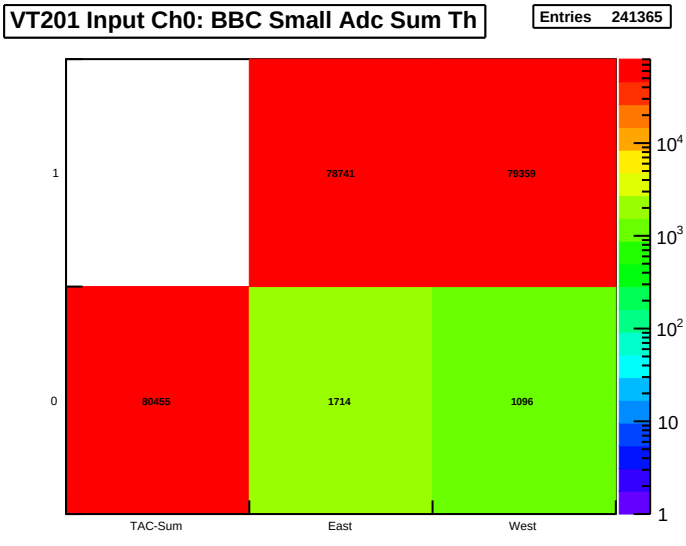

zdcWestTacVsSimu
Entries 11817
Data
Simu

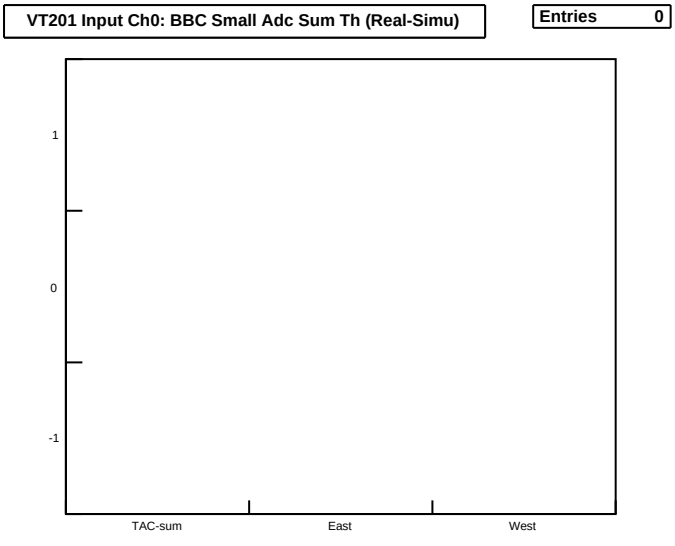

zdcAdcSum
Entries 965460
13
8
11458
4597
16405
15
2
14303
5885
20665
80442
80447
80455
68997
73858
64050
80440
80453
80455
66152
74570
59790
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

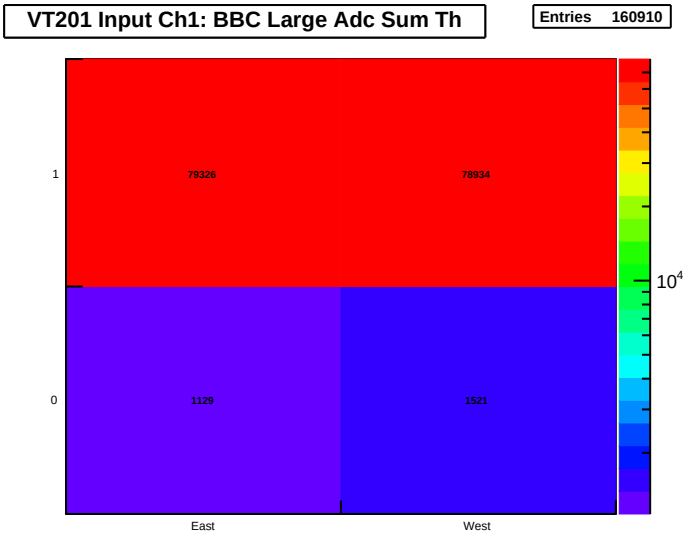

zdcAdcSumDiff
Entries 126251
8
7
7545
3026
10836
14
1
10533
4406
15236
7988
7992
7993
4080
5122
1224
8379
8379
8380
4560
7121
3171
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)

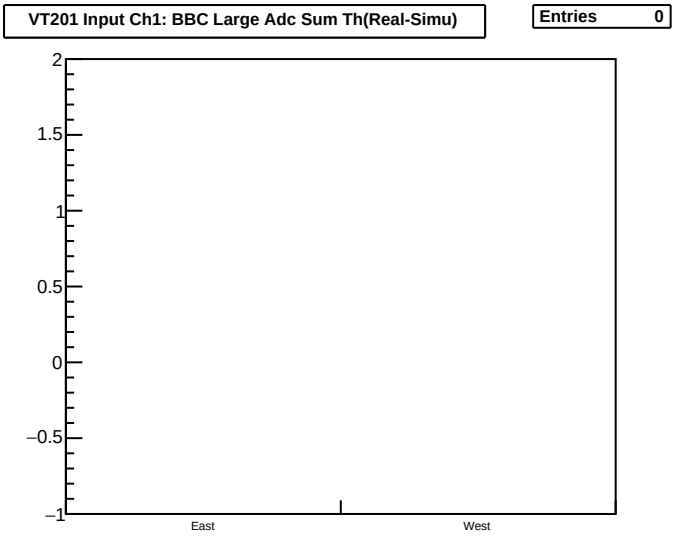

VT201 Input Ch0: BBC Small Tac Diff
Entries 80455
Tac


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

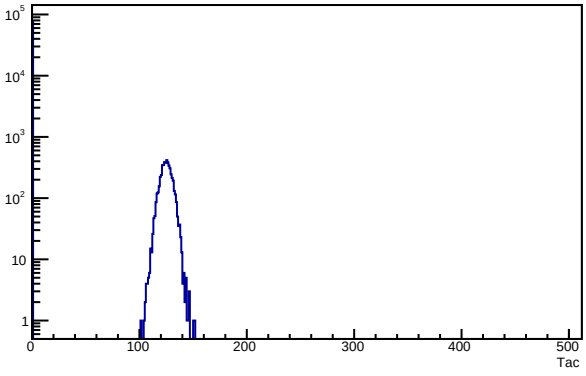

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 241365
78741
79359
80455
1714
1096
TAC-Sum
East
West


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

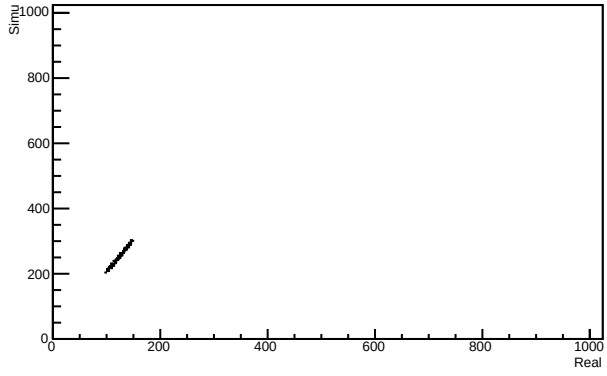

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 160910
79326
78934
1129
1521
East
West


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

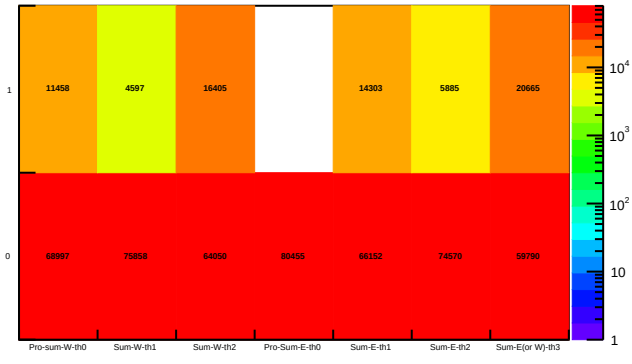
VT201 Input Ch2: ZDC Tac Diff



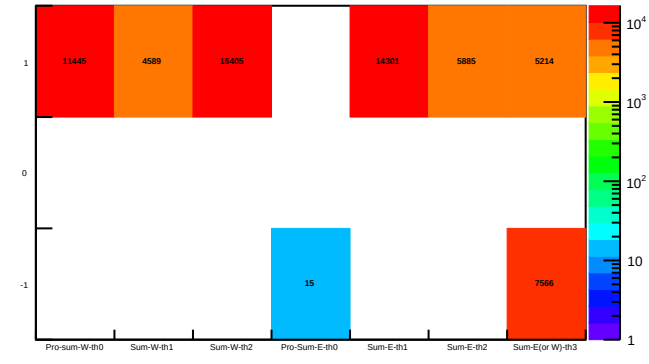
VT201 Input Ch2: ZDC Tac Diff



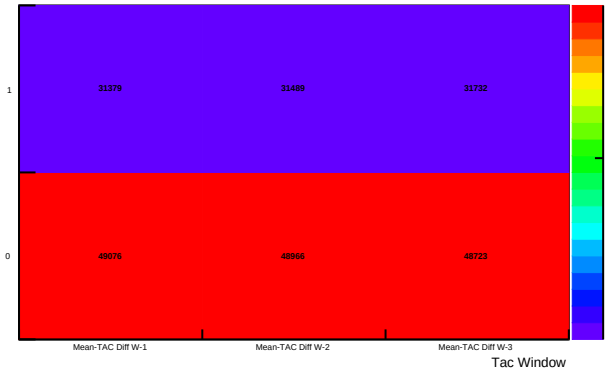
VT201 Input Ch2: ZDC Adc Sum Th



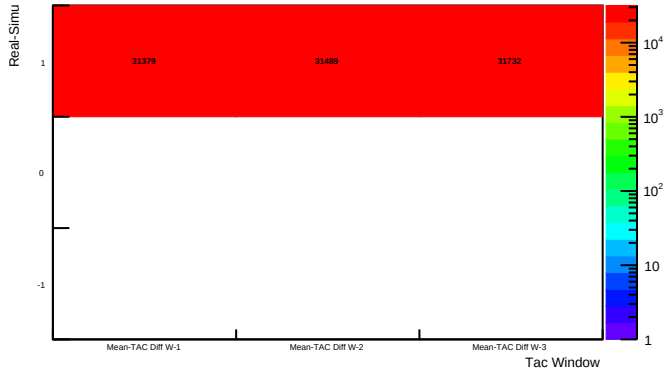
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



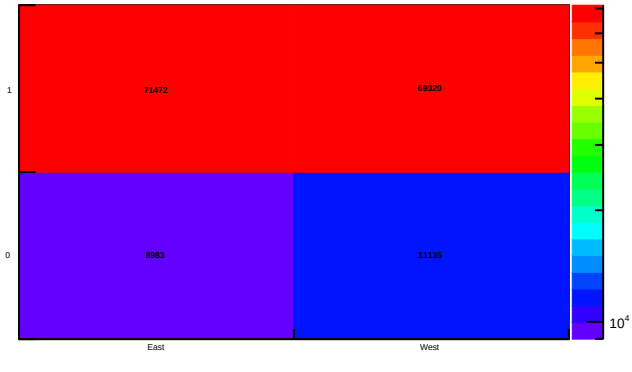
VT201 Input Ch4: VPD Tac Diff



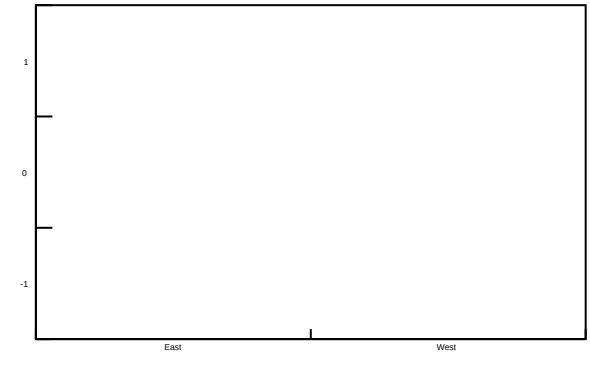
VT201 Input Ch4: VPD Tac Diff

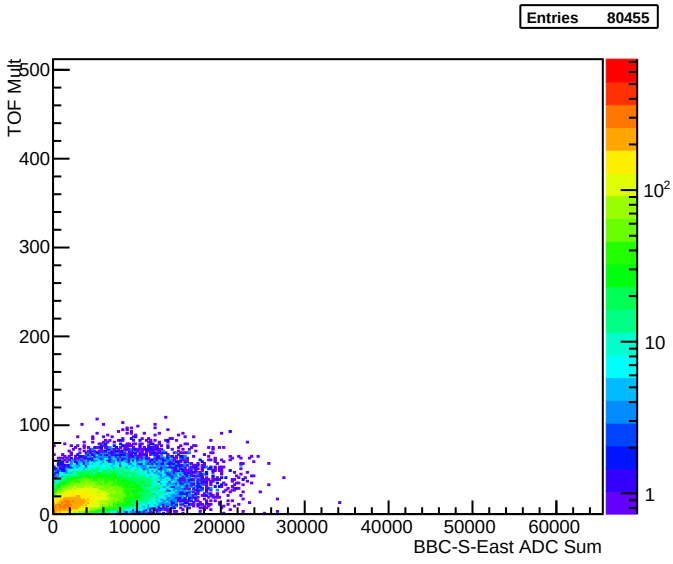


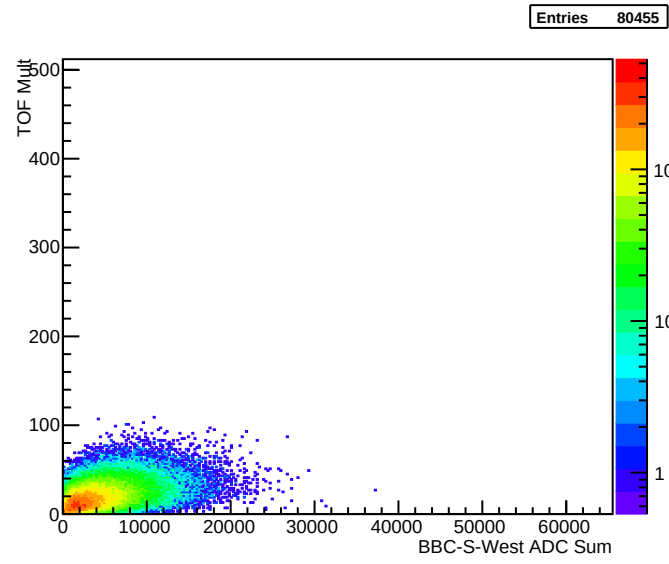
VT201 Input Ch4: VPD Adc Sum Th

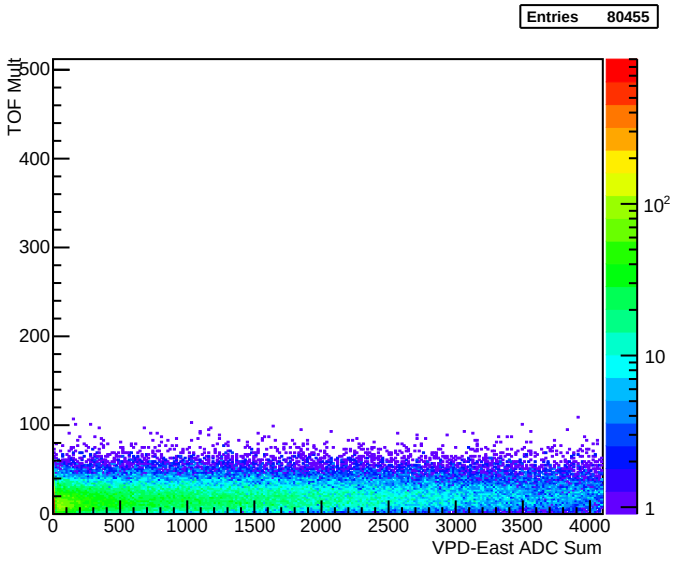


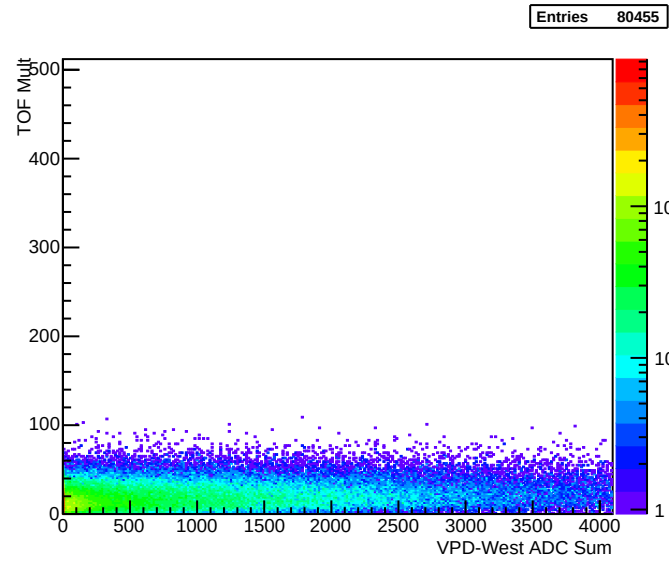
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

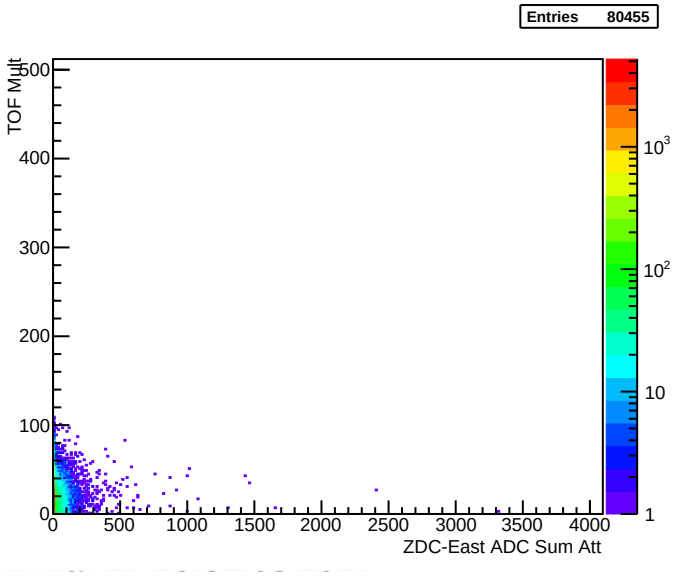


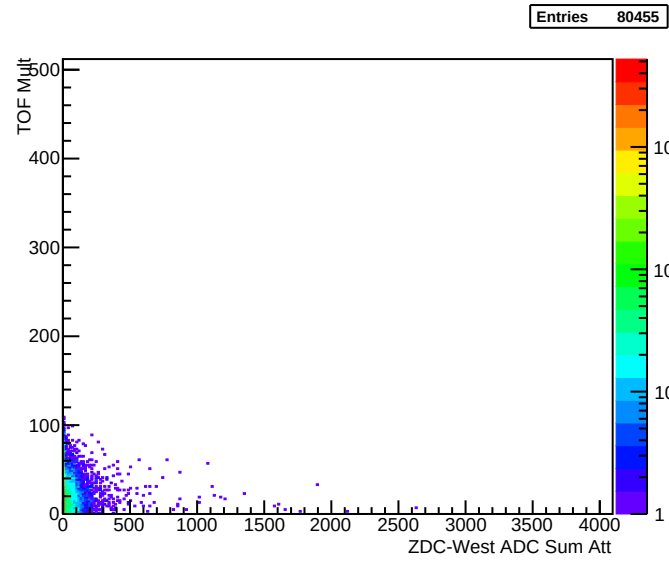

Entries 80455
TOF Mult
BBC-S-East ADC Sum

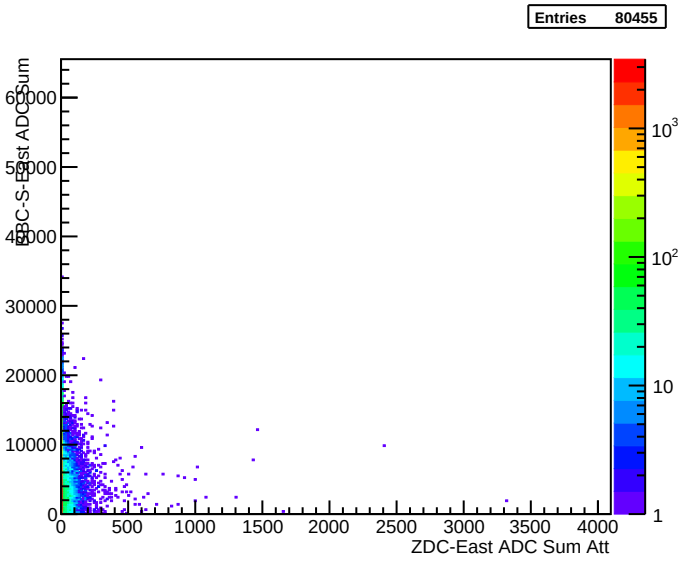

Entries 80455
TOF Mult
BBC-S-West ADC Sum

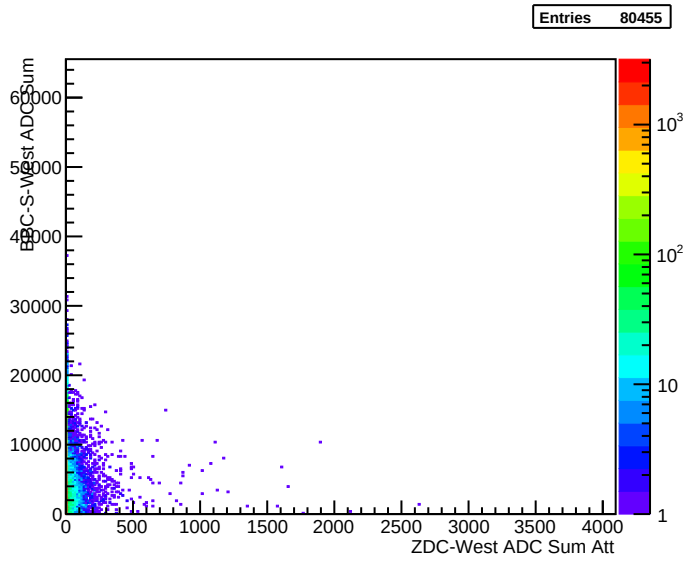

Entries 80455
TOF Mult
VPD-East ADC Sum

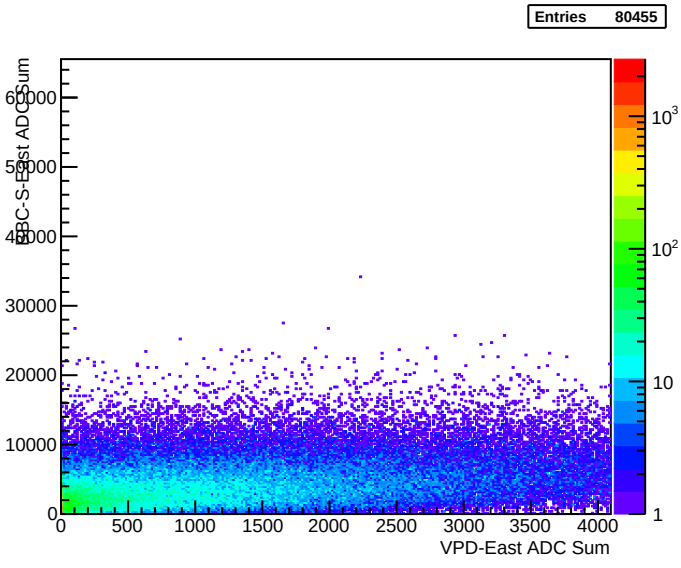

Entries 80455
TOF Mult
VPD-West ADC Sum

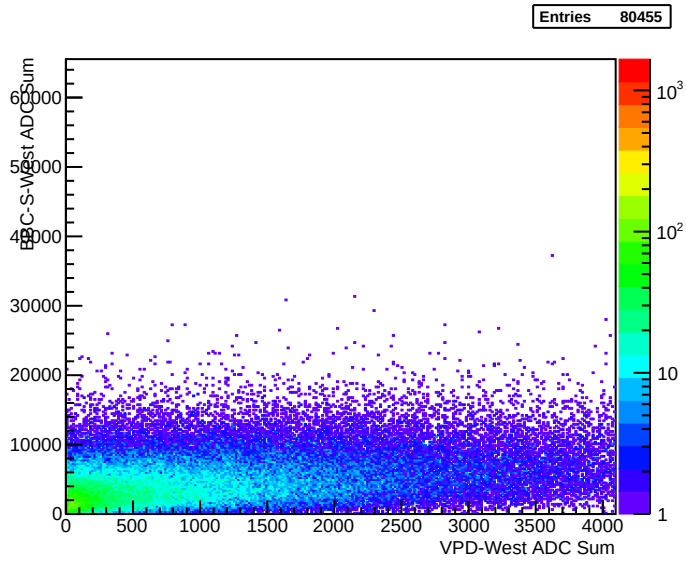

Entries 80455
TOF Mult
ZDC-East ADC Sum Att

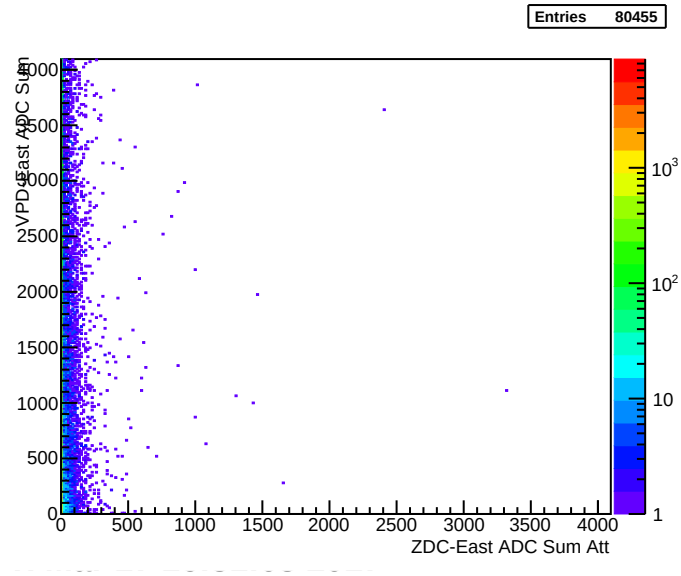

Entries 80455
TOF Mult
ZDC-West ADC Sum Att

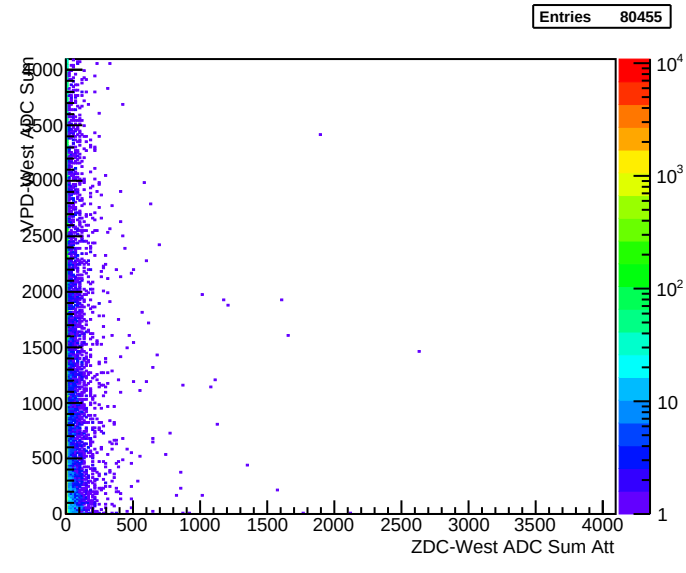

Entries 80455
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

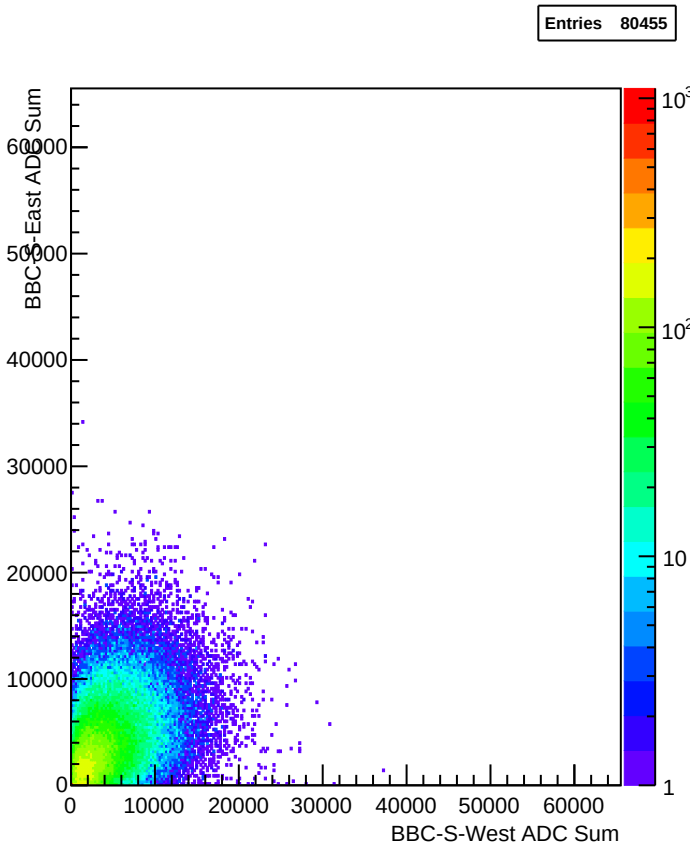

Entries 80455
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

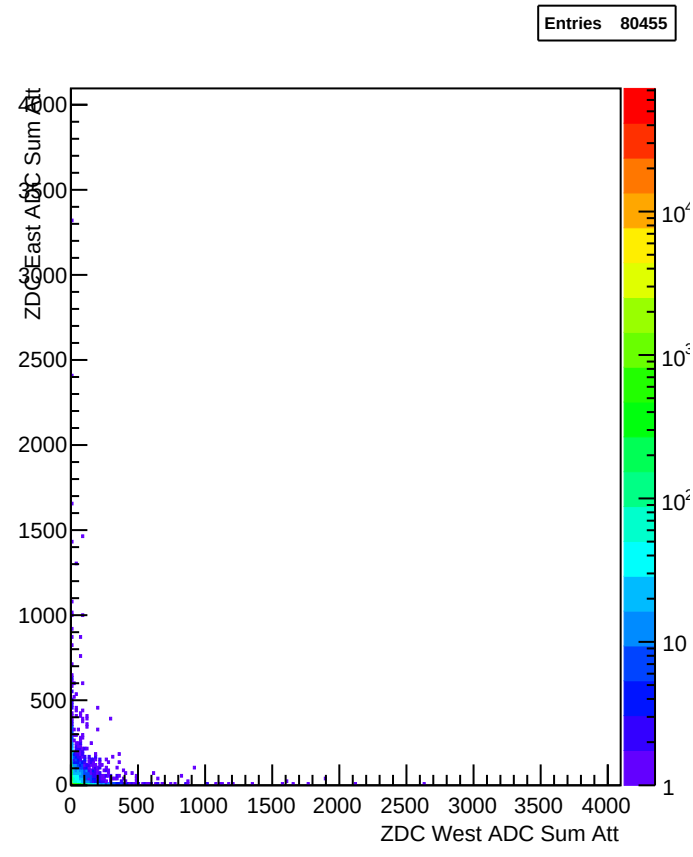

Entries 80455
BBC-S-East ADC Sum
VPD-East ADC Sum

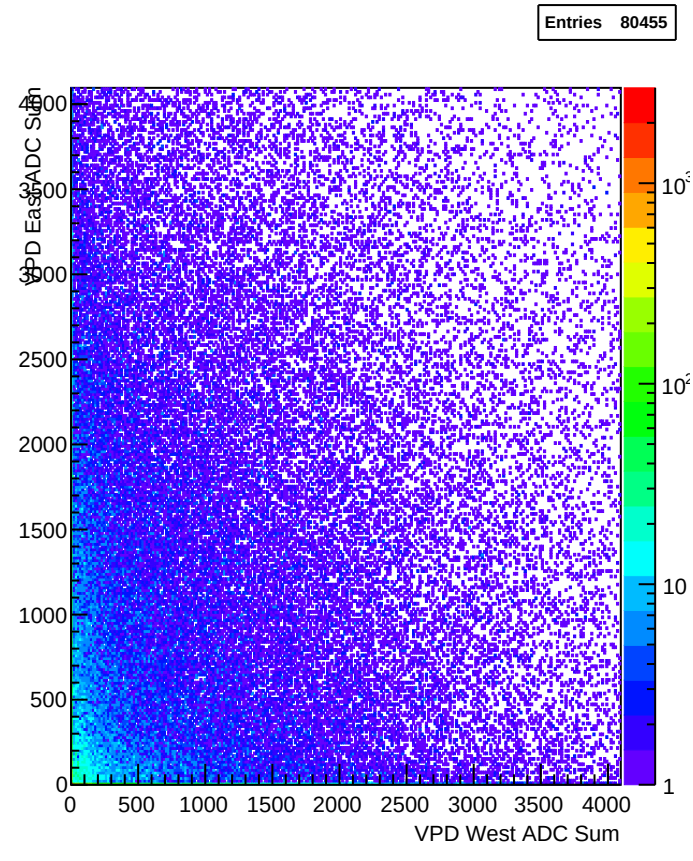

Entries 80455
BBC-S-West ADC Sum
VPD-West ADC Sum

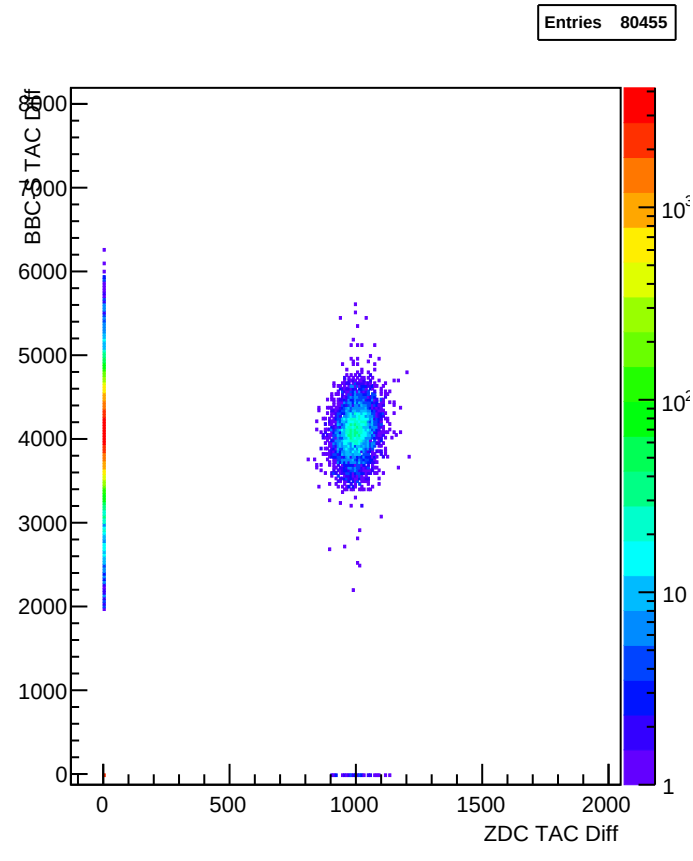

Entries 80455
VPD-East ADC Sum
ZDC-East ADC Sum Att

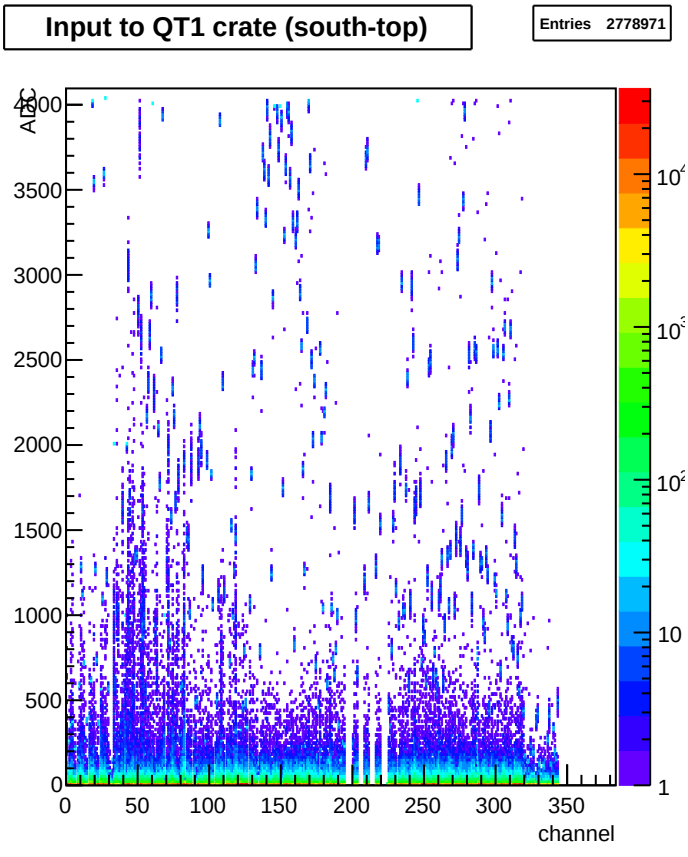

Entries 80455
VPD-West ADC Sum
ZDC-West ADC Sum Att

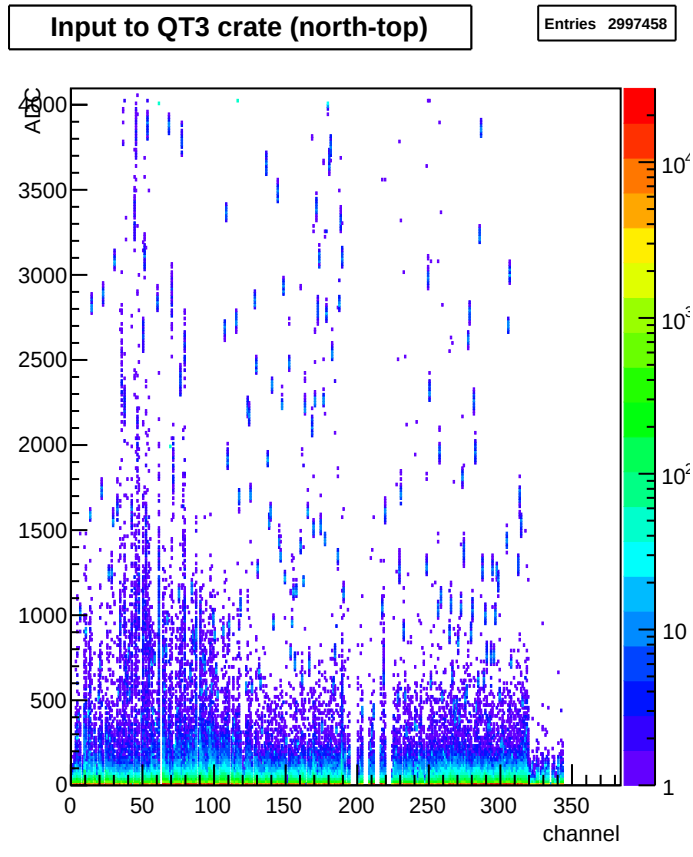

Entries 80455
BBC-S-East ADC Sum
BBC-S-West ADC Sum

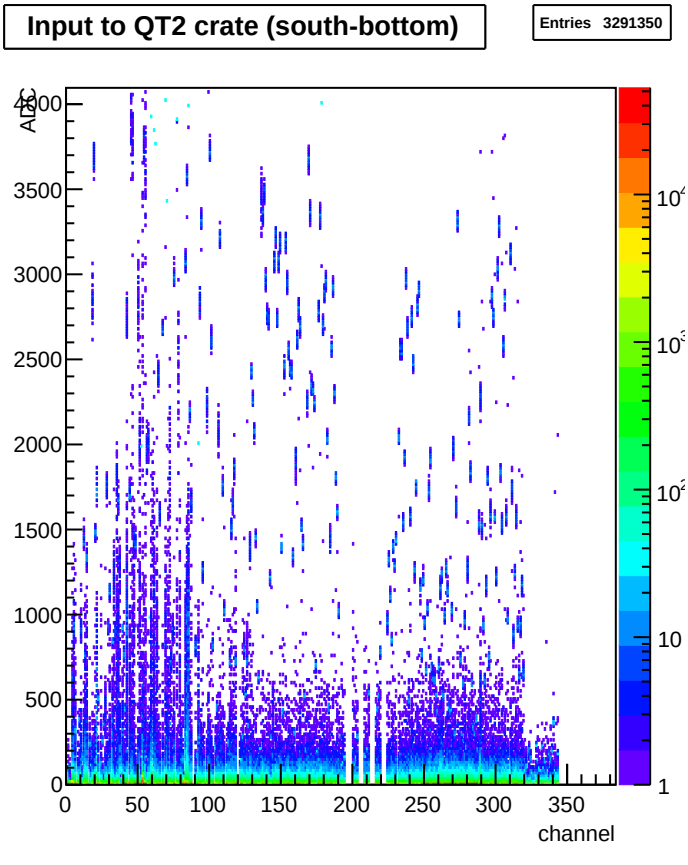

Entries 80455
ZDC East ADC Sum Att
ZDC West ADC Sum Att

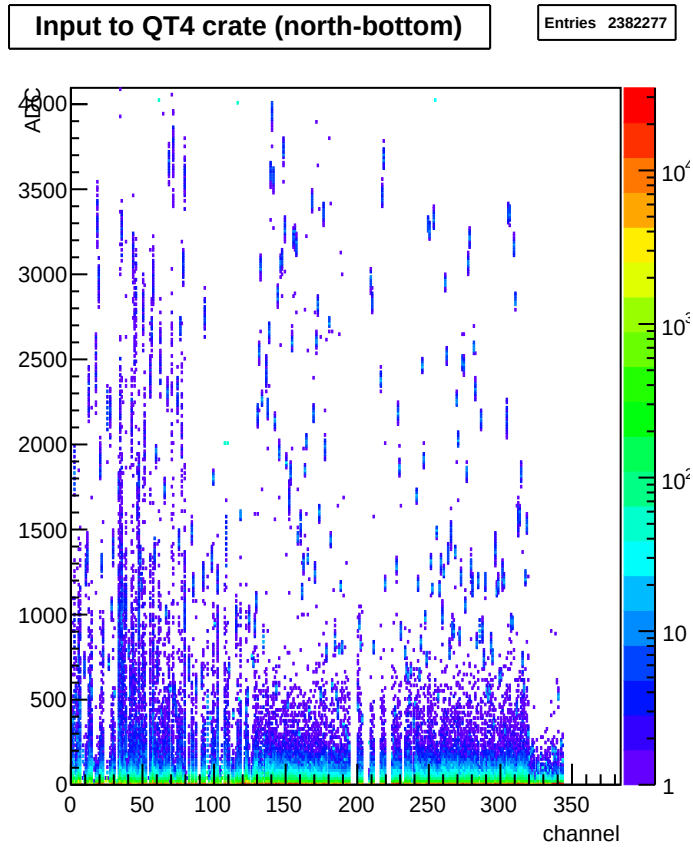

Entries 80455
VPD East ADC Sum
VPD West ADC Sum

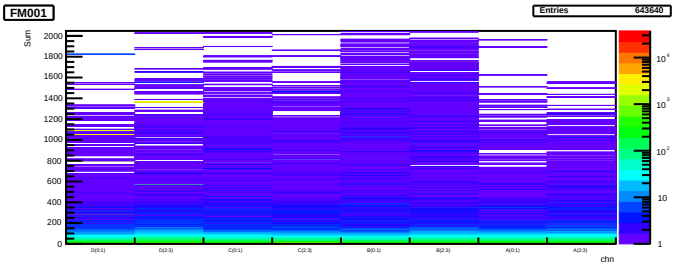

Entries 80455
BBC-S TAC Diff
ZDC TAC Diff

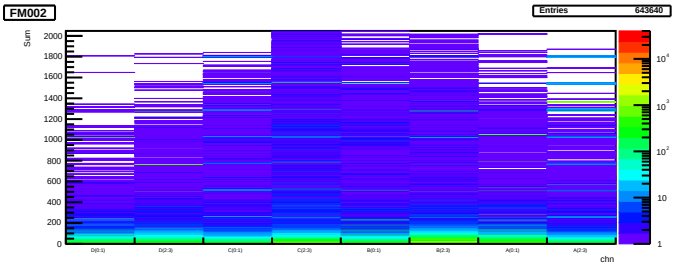

Input to QT1 crate (south-top)
Entries 2778971
ADC
channel

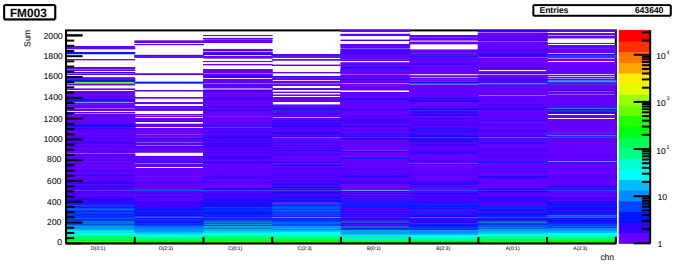

Input to QT3 crate (north-top)
Entries 2997458
ADC
channel

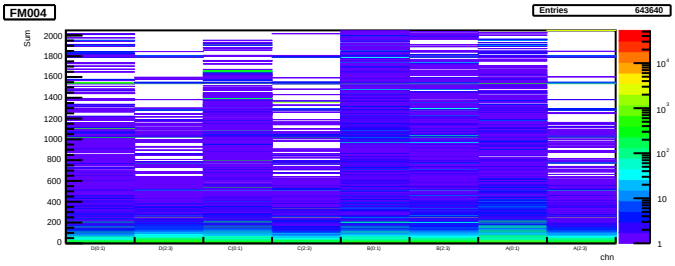

Input to QT2 crate (south-bottom)
Entries 3291350
ADC
channel

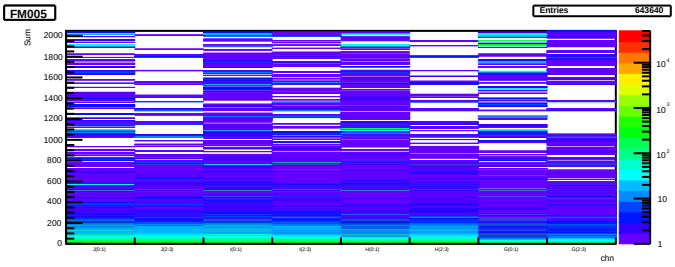

Input to QT4 crate (north-bottom)
Entries 2382277
ADC
channel

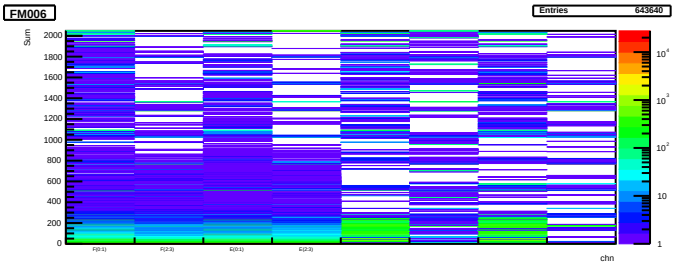

FM001
Entries 643640
Sum
chn

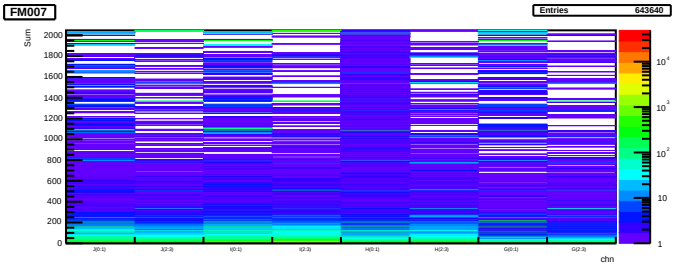

FM002
Entries 643640
Sum
chn

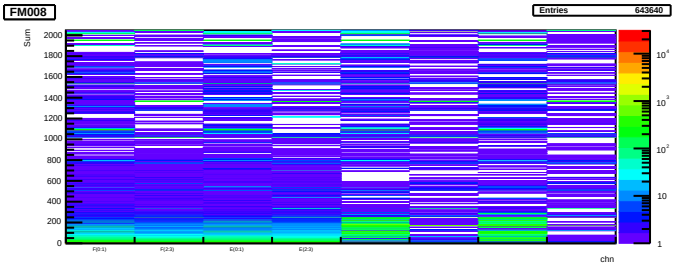

FM003
Entries 643640
Sum
chn

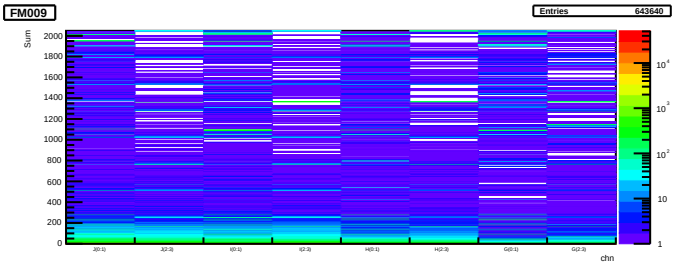

FM004
Entries 643640
Sum
chn

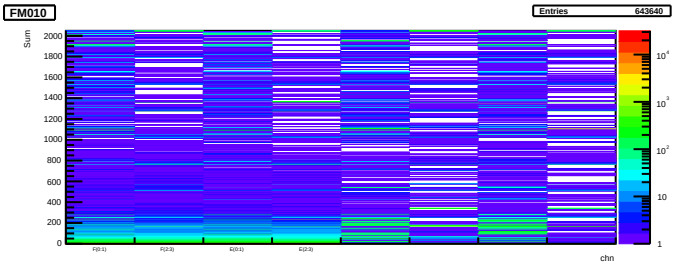

FM005
Entries 643640
Sum
chn

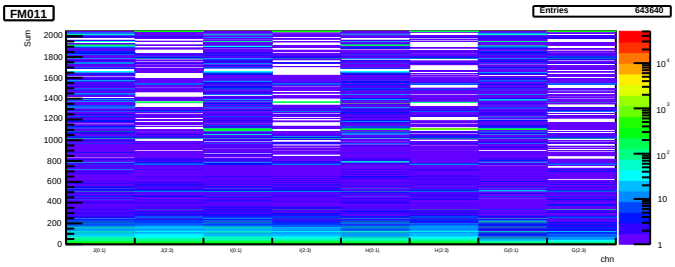

FM006
Entries 643640
Sum
chn

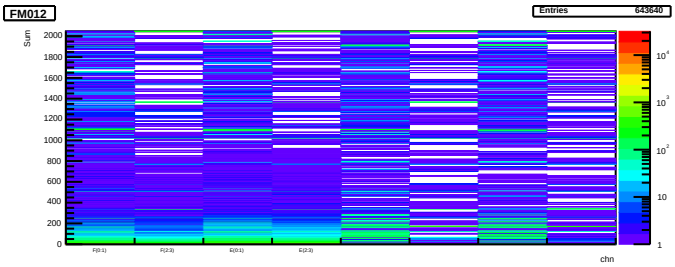

FM007
Entries 643640
Sum
chn

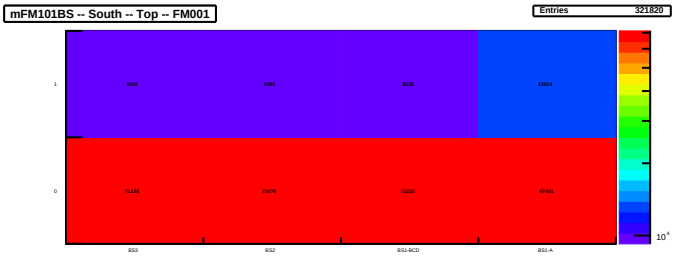

FM008
Entries 643640
Sum
chn

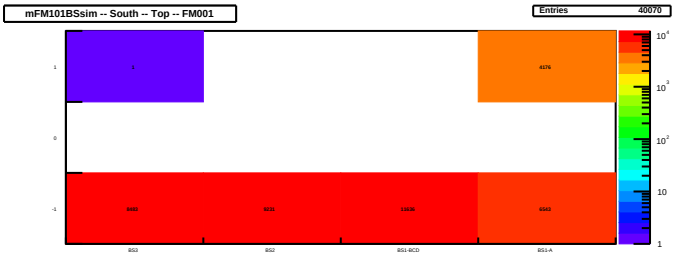

FM009
Entries 643640
Sum
chn


FM010
Entries 643640
Sum
chn


FM011
Entries 643640
Sum
chn


FM012
Entries 643640
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 321820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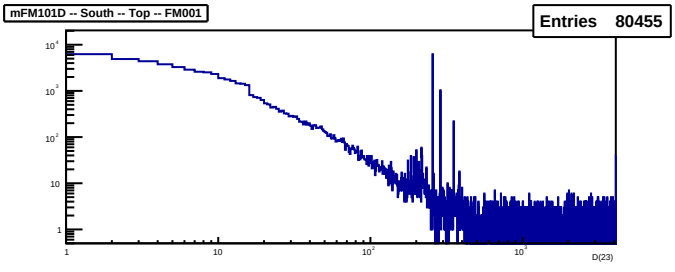
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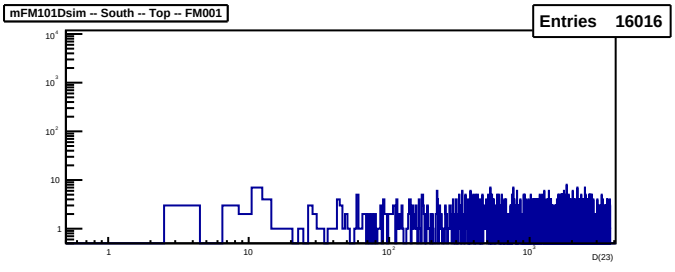
Entries 80455
D(23)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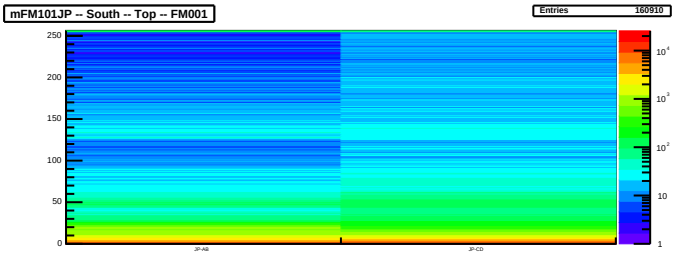
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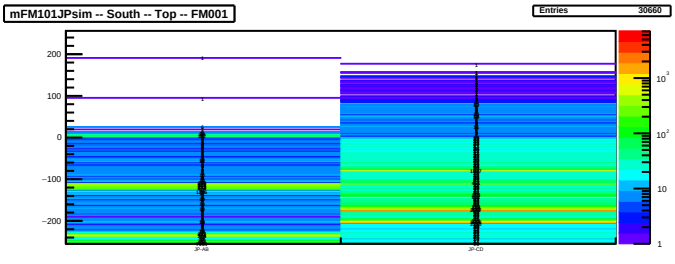
Entries 160910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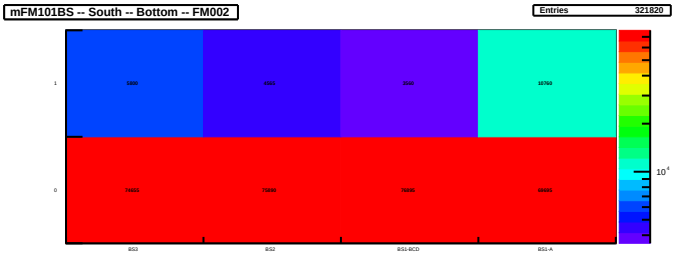
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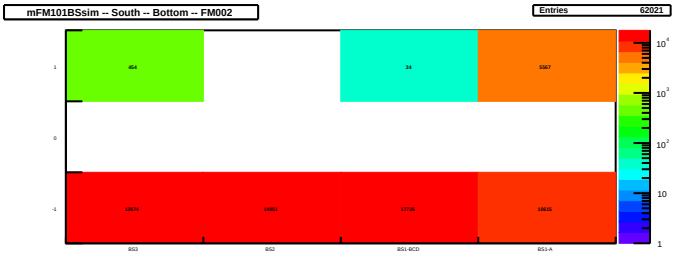
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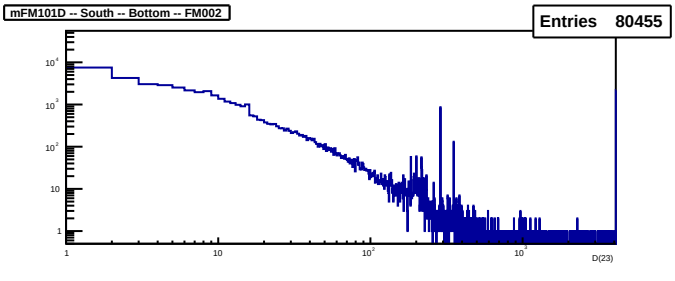
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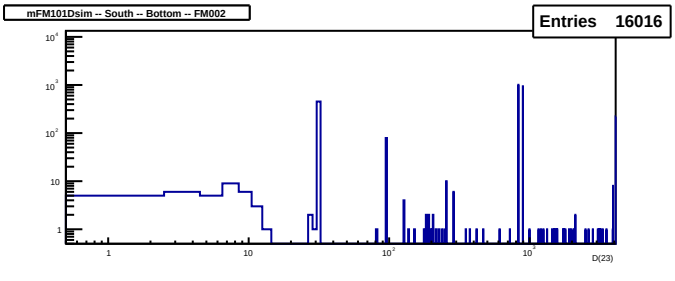
Entries 80455
D(23)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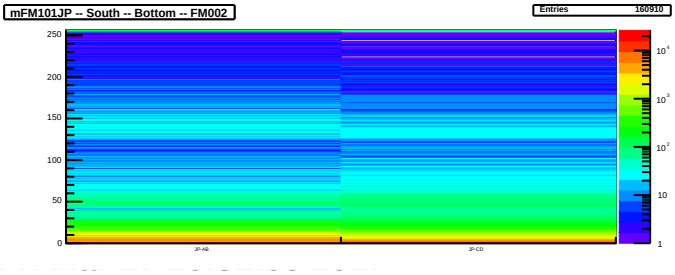
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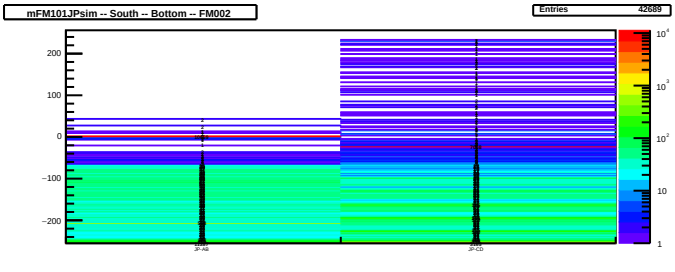
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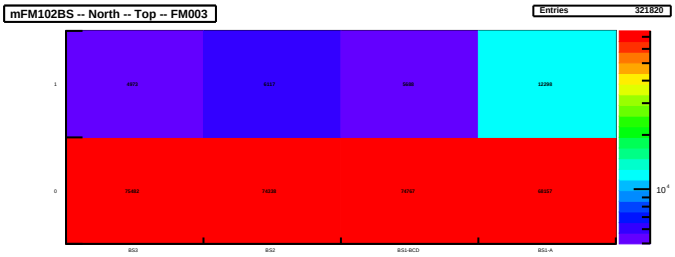
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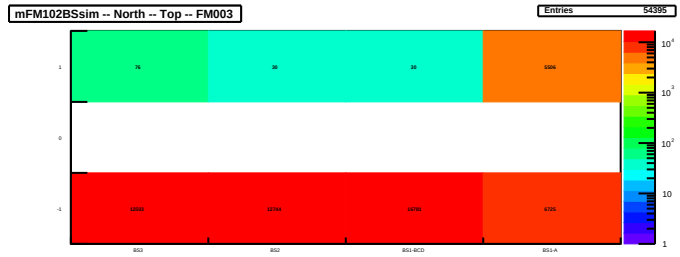
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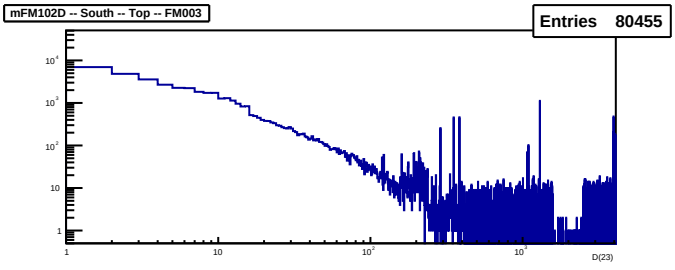
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Entries 80455
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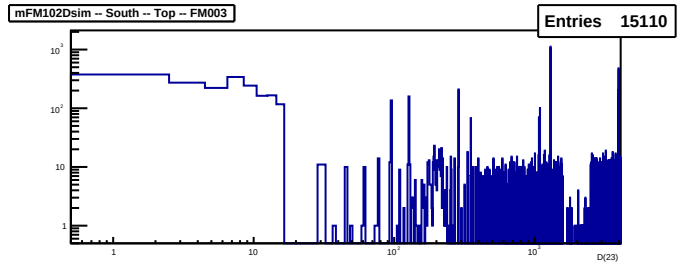
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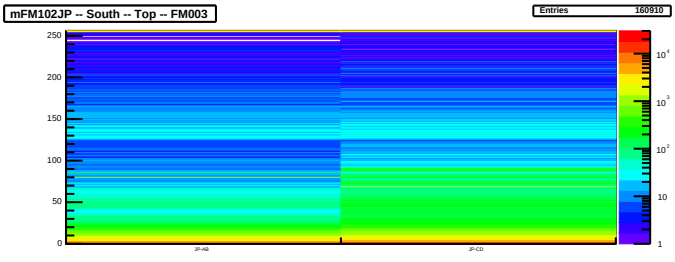
D(23)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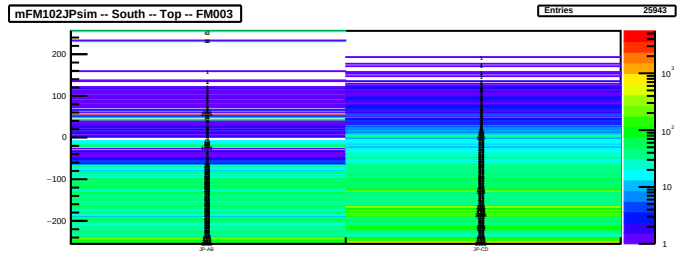
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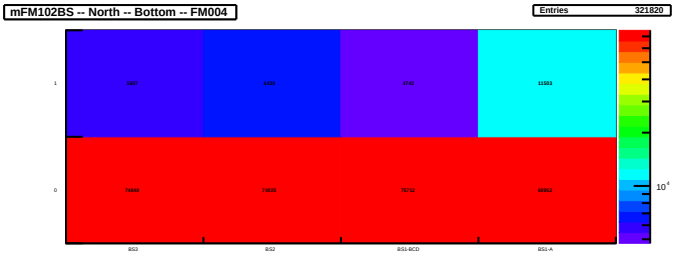
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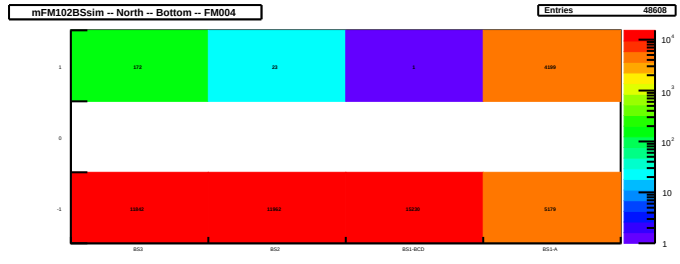
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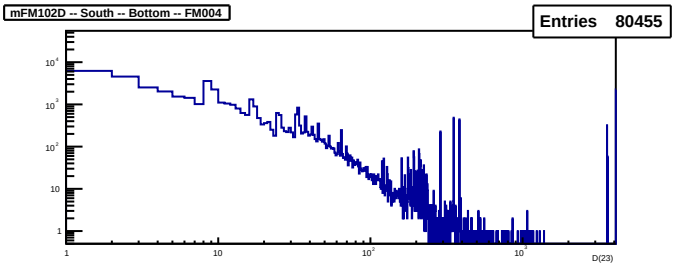
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Entries 80455
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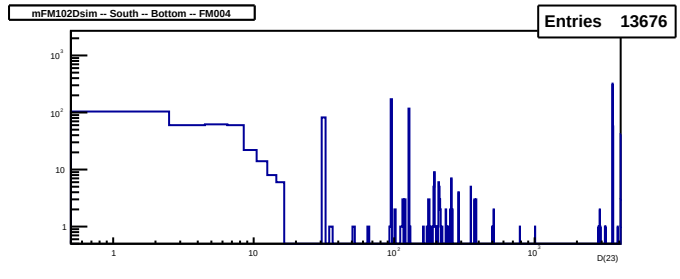
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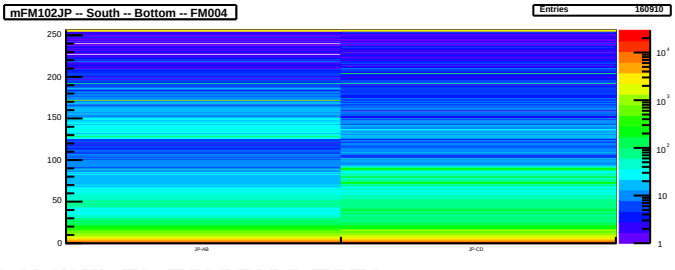
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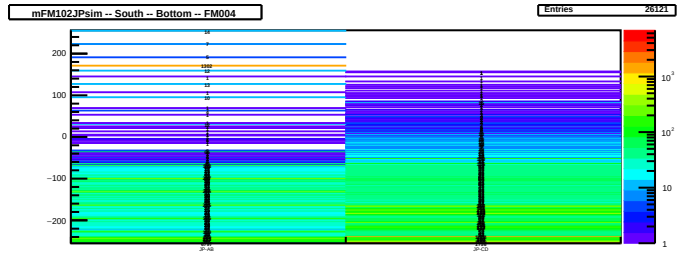
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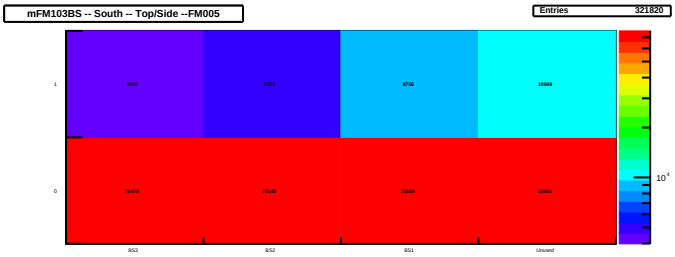
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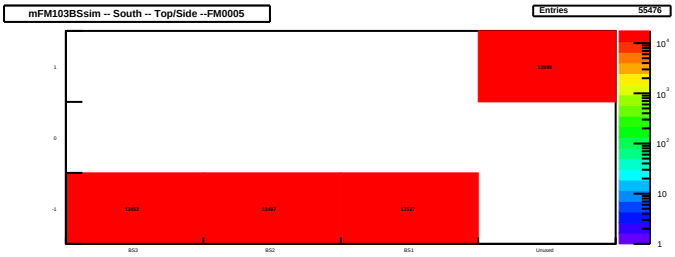
Entries 321820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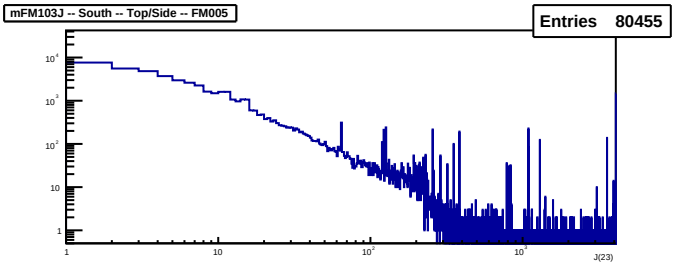
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Entries 80455
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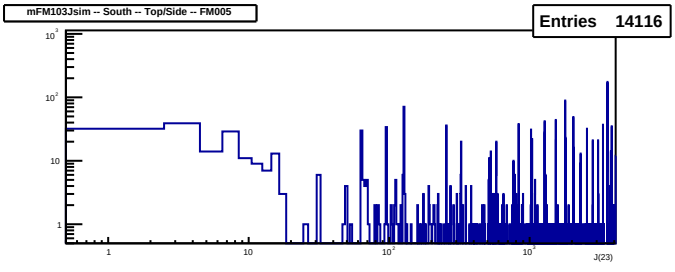
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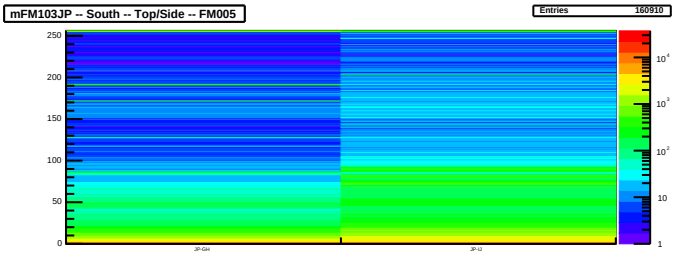
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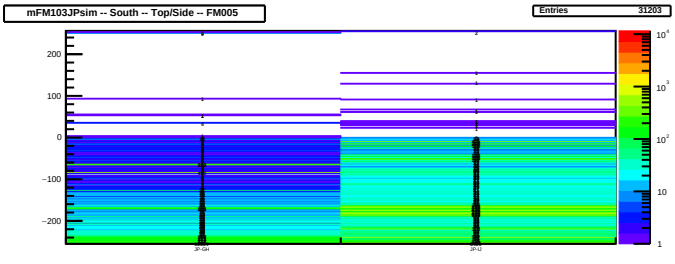
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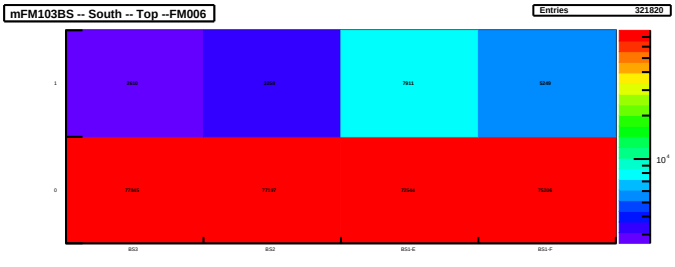
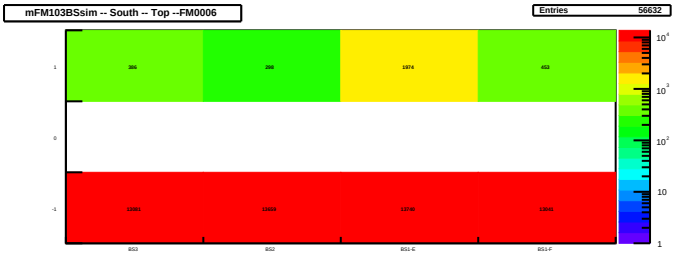

mFM103BS -- South -- Top --FM006
Entries 321820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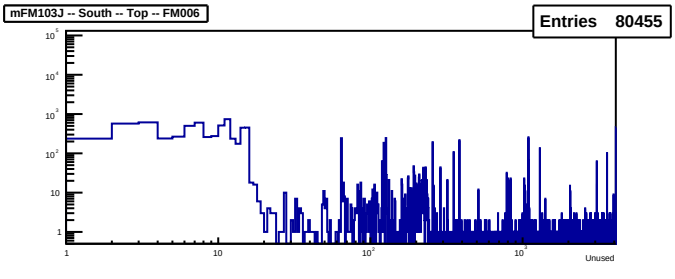
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Entries 80455
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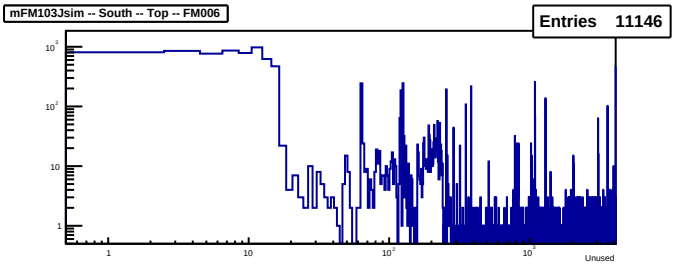
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Entries 11146
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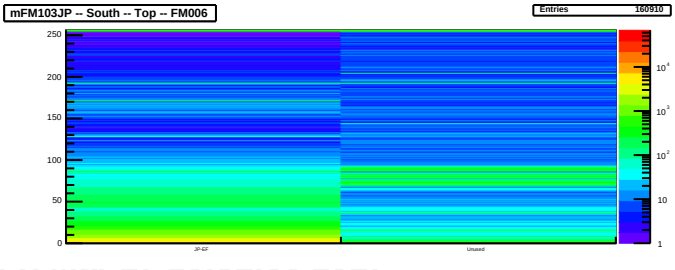
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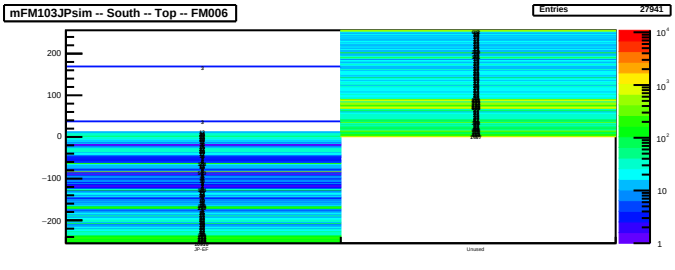
Entries 160910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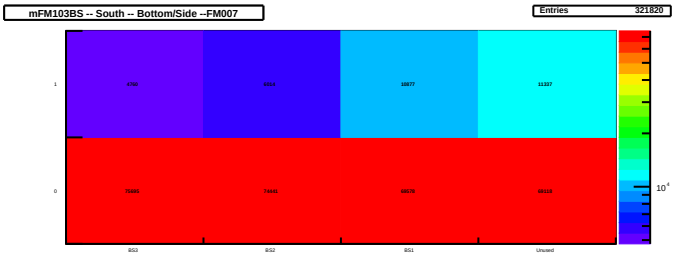
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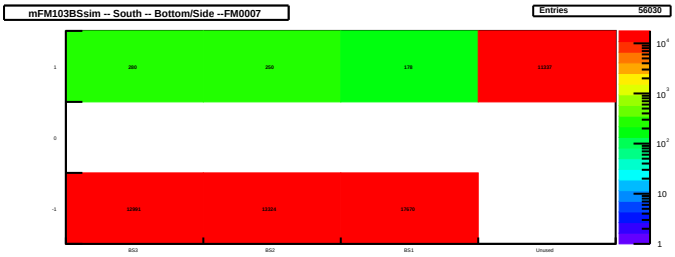
Entries 321820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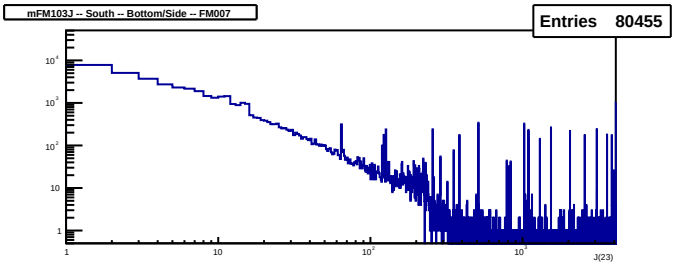
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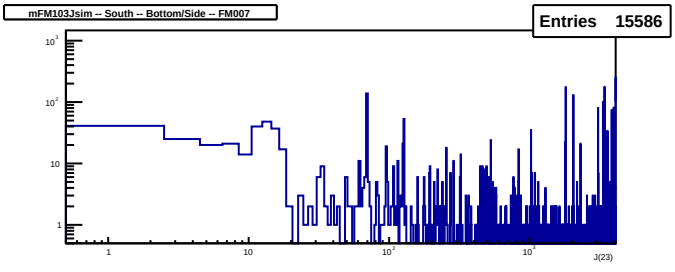
Entries 80455
J(23)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Entries 15586
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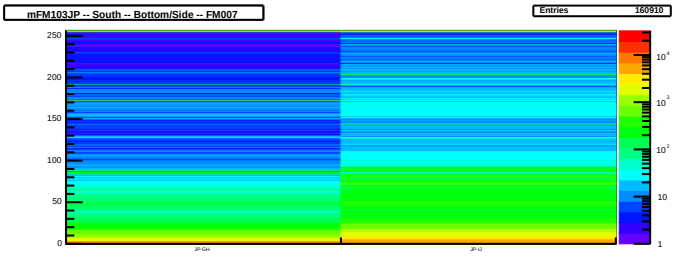
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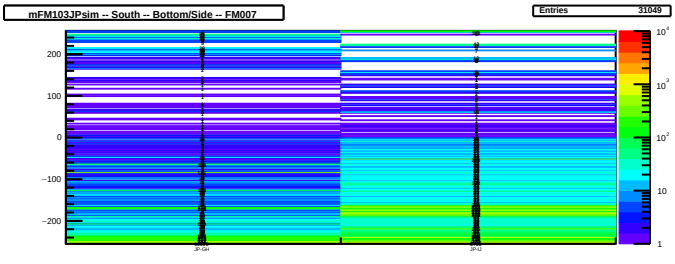
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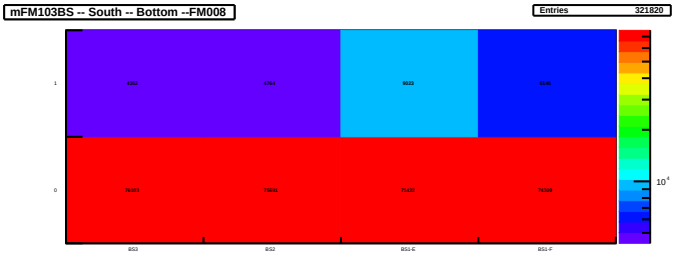
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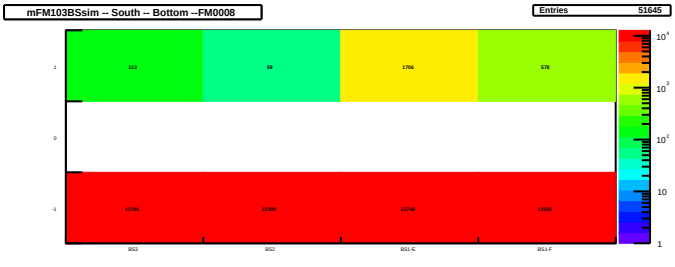
Entries 321820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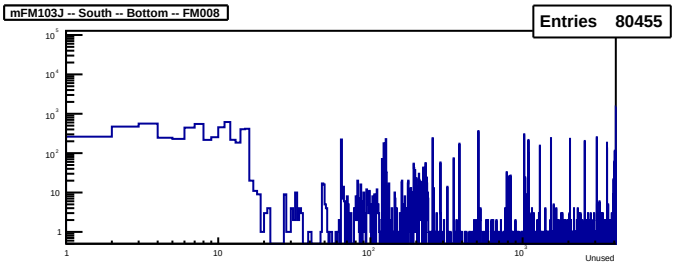
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Entries 80455
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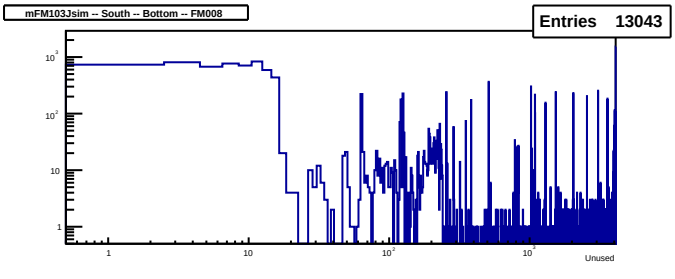
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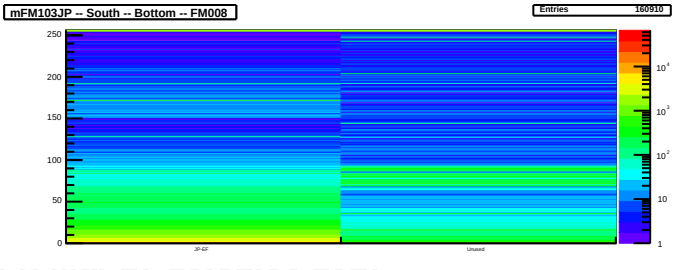
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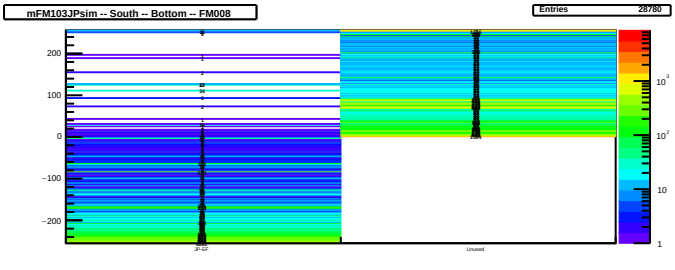
Entries 160910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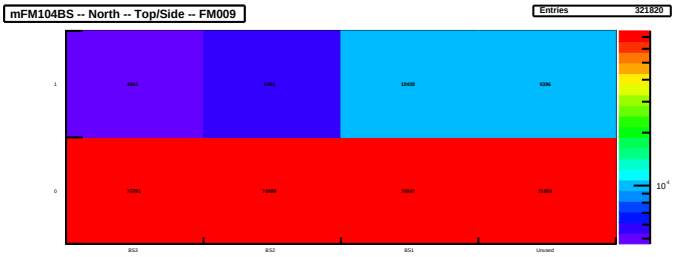
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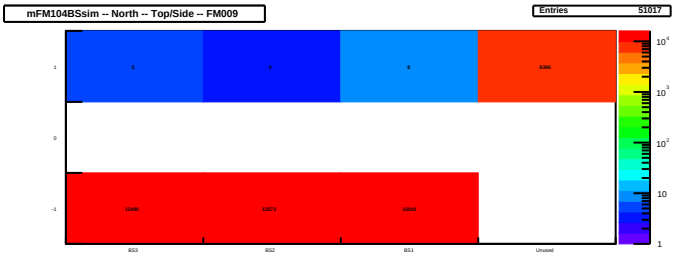
Entries 321820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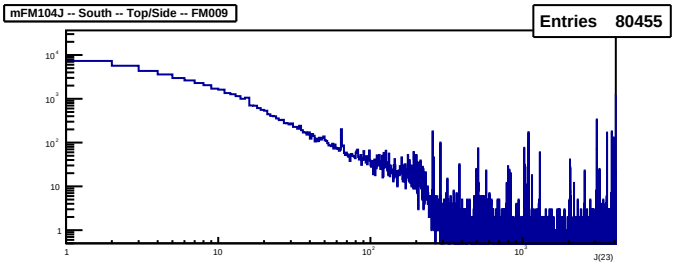
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Entries 80455
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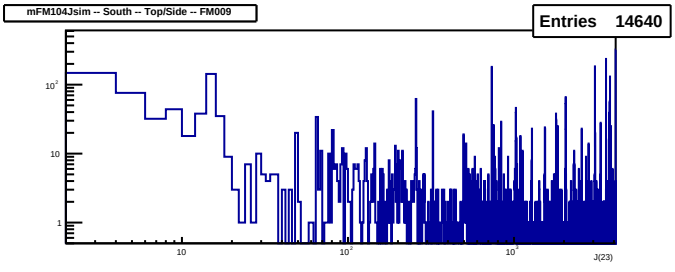
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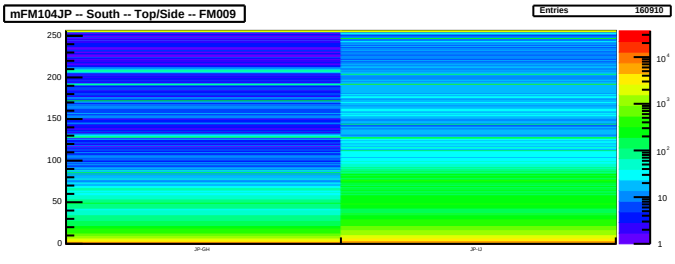
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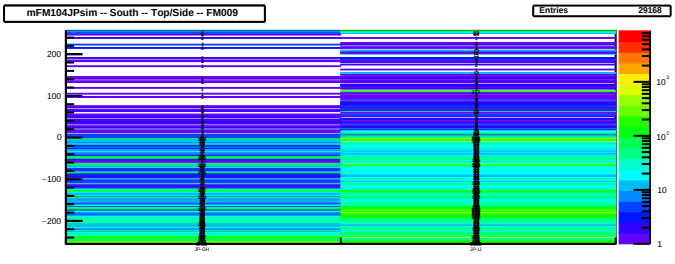
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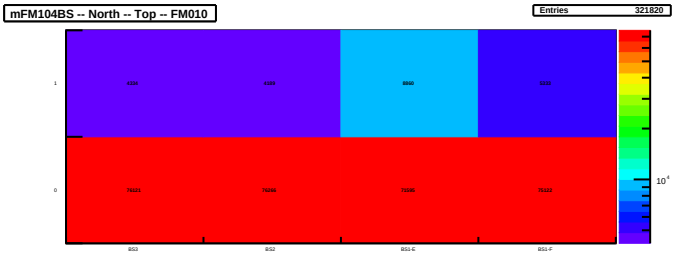
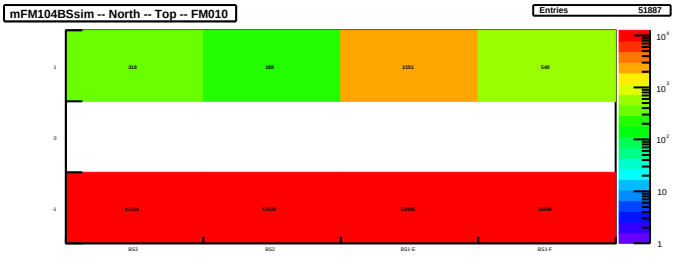
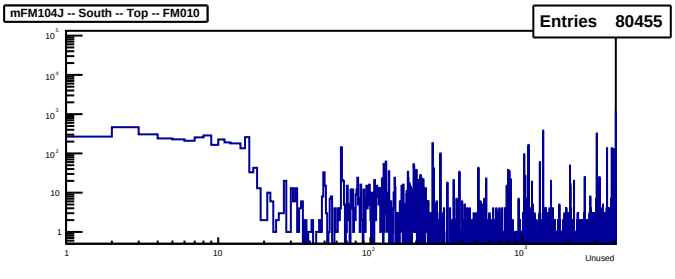
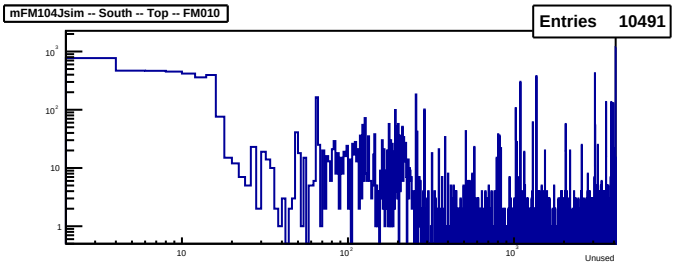
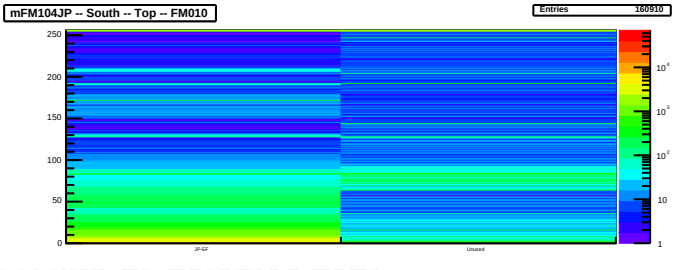
Entries 29168

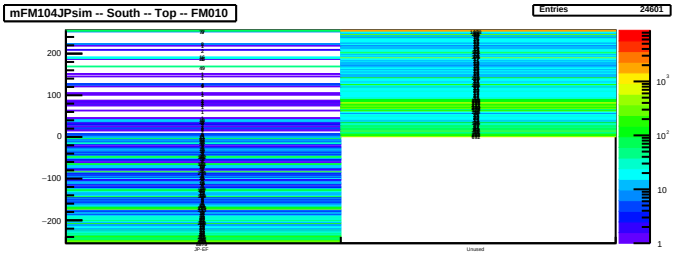

mFM104BS -- North -- Top -- FM010
Entries 321820

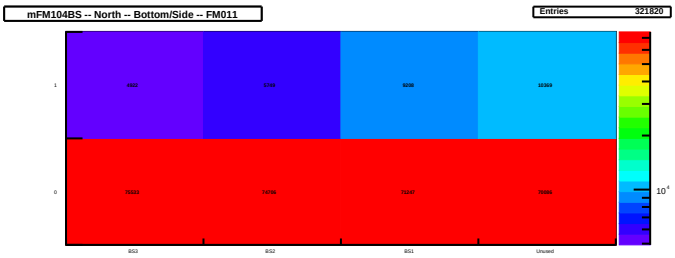

mFM104BSsim -- North -- Top -- FM010
Entries 51887

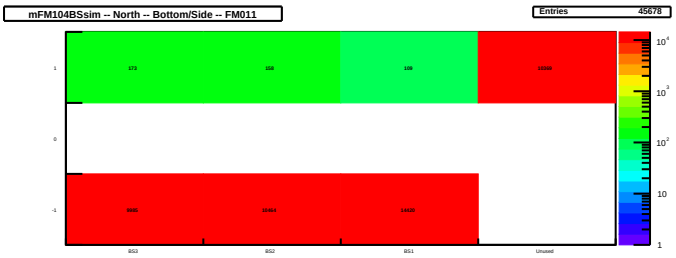

mFM104J -- South -- Top -- FM010
Entries 80455
Unused

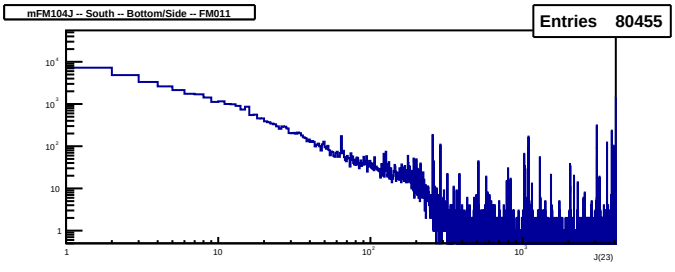

mFM104Jsim -- South -- Top -- FM010
Entries 10491
Unused

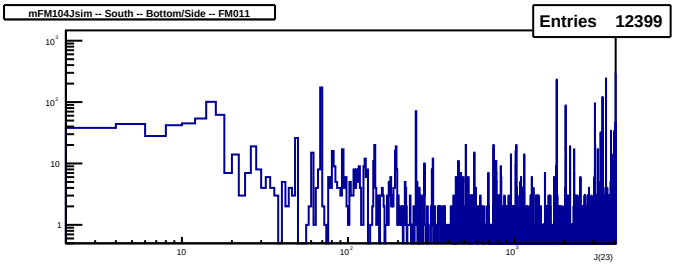

mFM104JP -- South -- Top -- FM010
Entries 160910

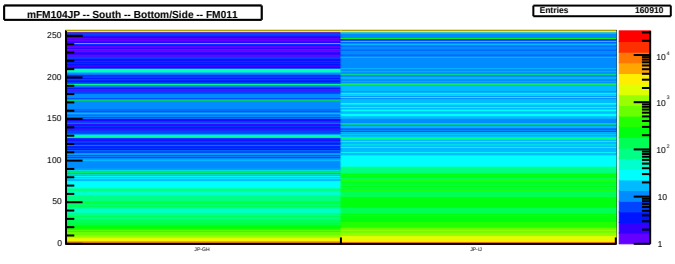

mFM104JPsim -- South -- Top -- FM010
Entries 24601

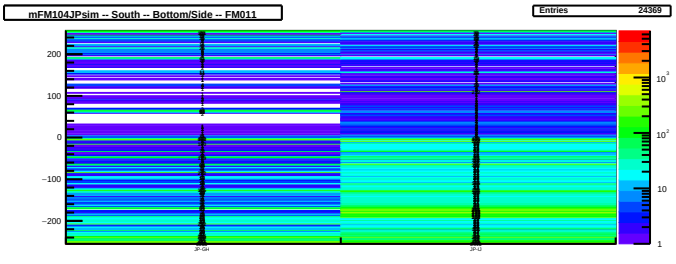

mFM104BS -- North -- Bottom/Side -- FM011
Entries 321820

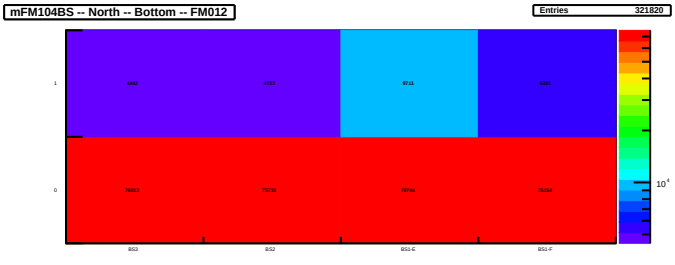

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 45678

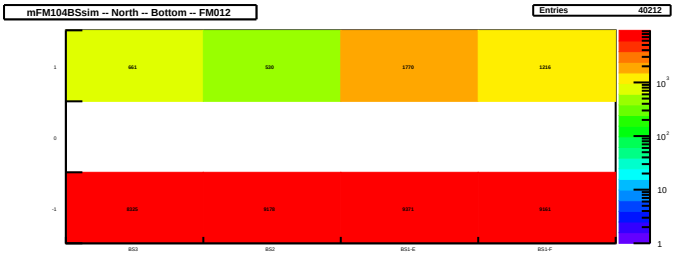

mFM104J -- South -- Bottom/Side -- FM011
Entries 80455
J(23)

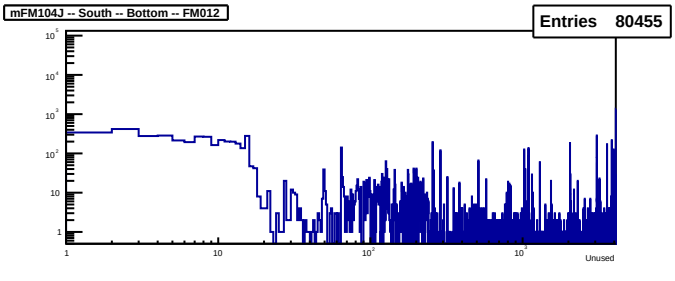

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 12399
J(23)

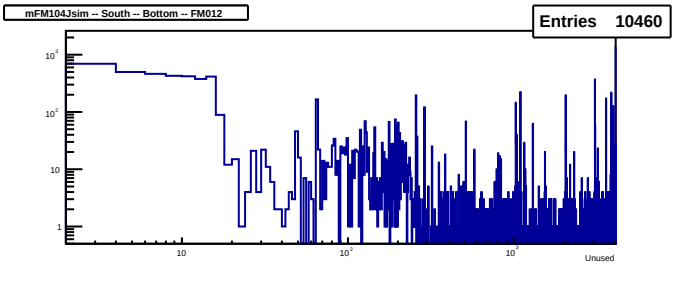

mFM104JP -- South -- Bottom/Side -- FM011
Entries 160910

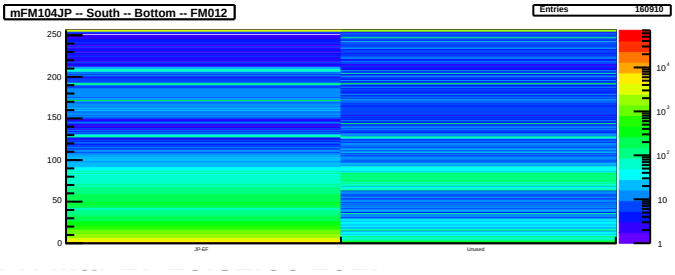

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 24369

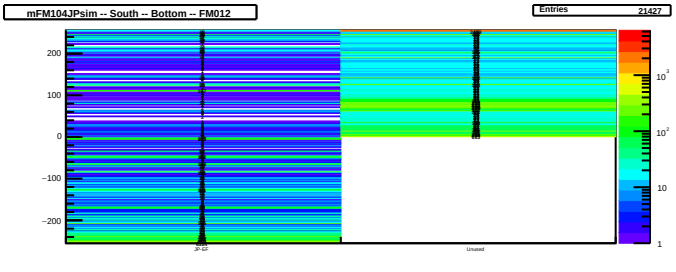

mFM104BS -- North -- Bottom -- FM012
Entries 321820

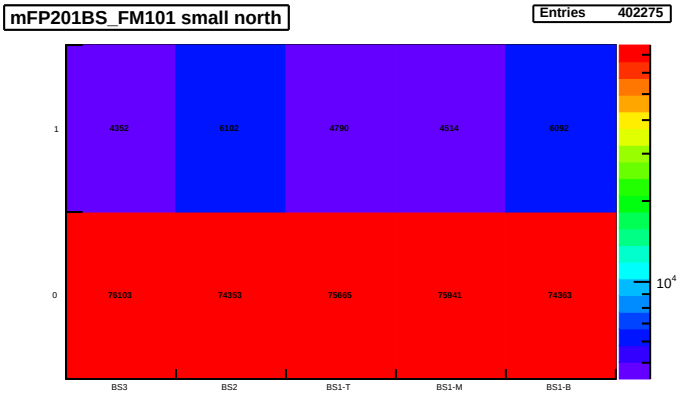

mFM104BSsim -- North -- Bottom -- FM012
Entries 40212

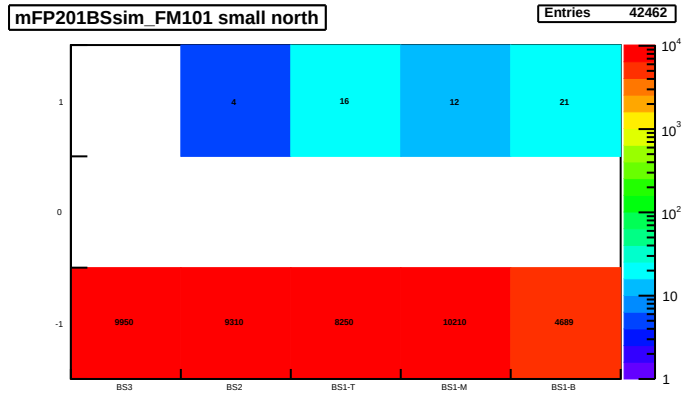

mFM104J -- South -- Bottom -- FM012
Entries 80455
Unused

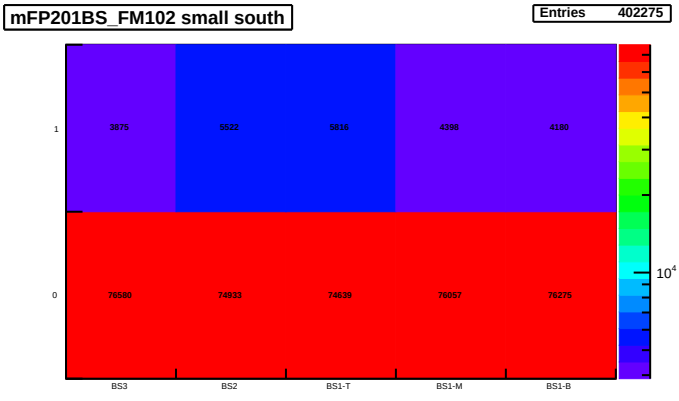

mFM104Jsim -- South -- Bottom -- FM012
Entries 10460
Unused

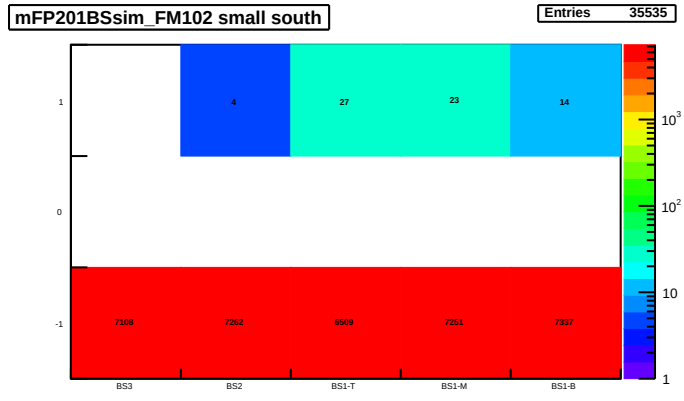

mFM104JP -- South -- Bottom -- FM012
Entries 160910

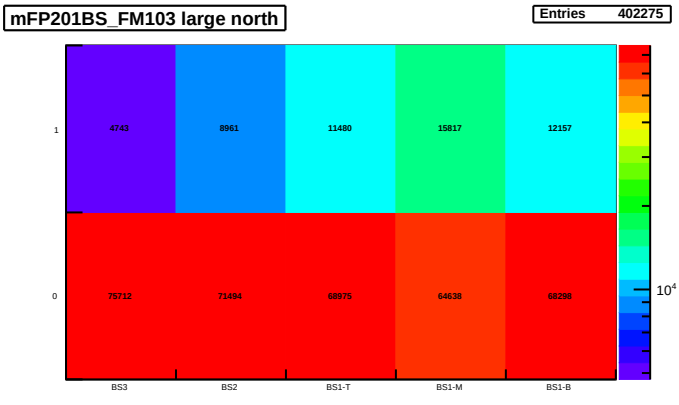

mFM104JPsim -- South -- Bottom -- FM012
Entries 21427

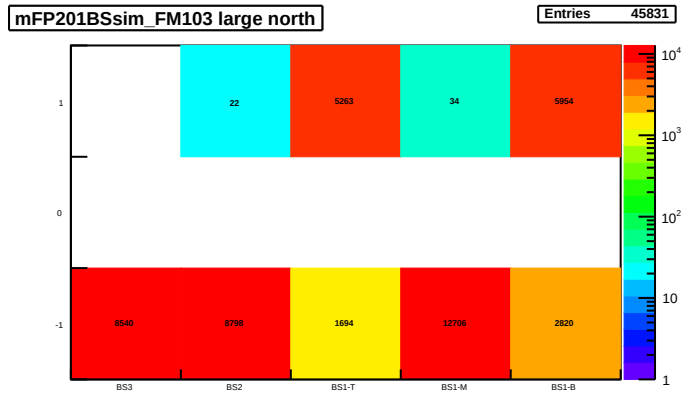

mFP201BS_FM101 small north
Entries 402275
4352 6102 4790 4514 6092
76103 74353 75665 75941 74363
BS3 BS2 BS1-T BS1-M BS1-B

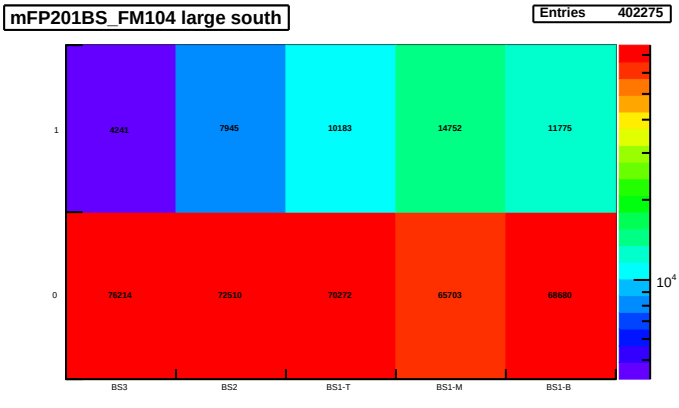

mFP201BSsim_FM101 small north
Entries 42462
4 16 12 21
9950 9310 8250 10210 4689
BS3 BS2 BS1-T BS1-M BS1-B

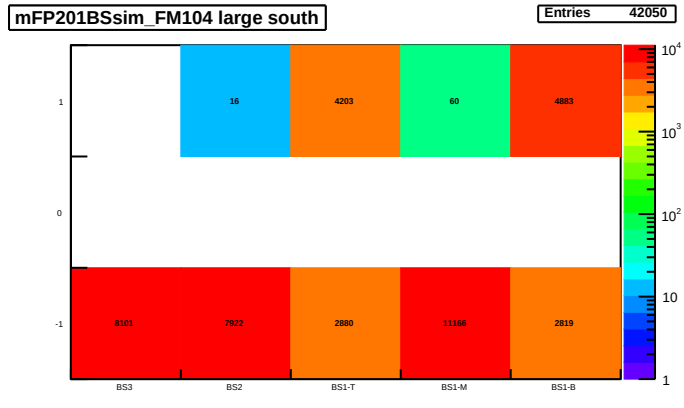

mFP201BS_FM102 small south
Entries 402275
3875 5522 5816 4398 4180
76580 74933 74639 76057 76275
BS3 BS2 BS1-T BS1-M BS1-B

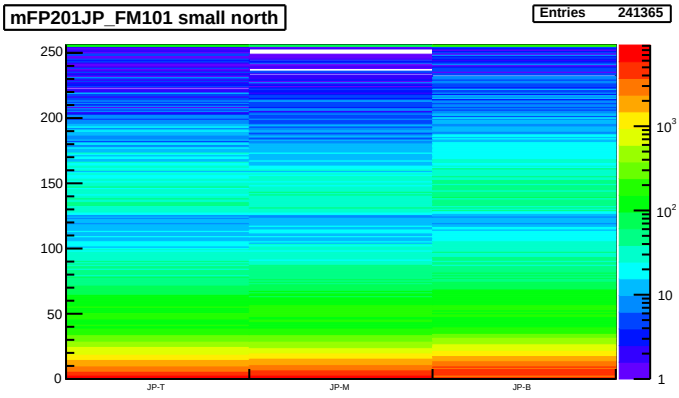

mFP201BSsim_FM102 small south
Entries 35535
4 27 23 14
7108 7262 6509 7251 7337
BS3 BS2 BS1-T BS1-M BS1-B

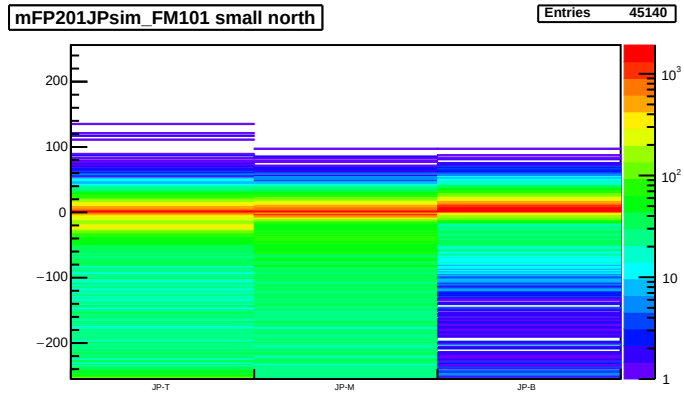

mFP201BS_FM103 large north
Entries 402275
4743 8961 11480 15817 12157
75712 71494 68975 64638 68298
BS3 BS2 BS1-T BS1-M BS1-B

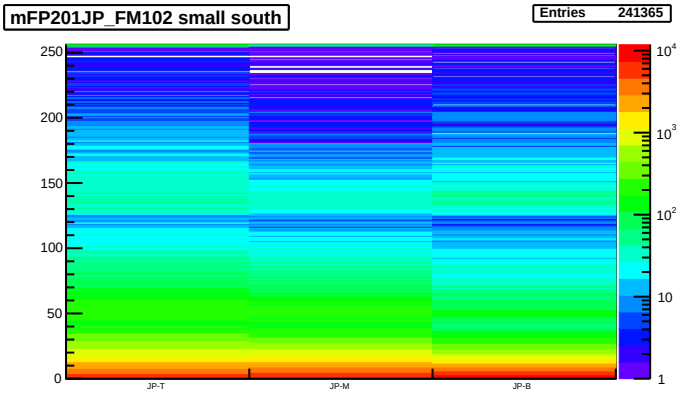

mFP201BSsim_FM103 large north
Entries 45831
22 5263 34 5954
8540 8798 1694 12706 2820
BS3 BS2 BS1-T BS1-M BS1-B

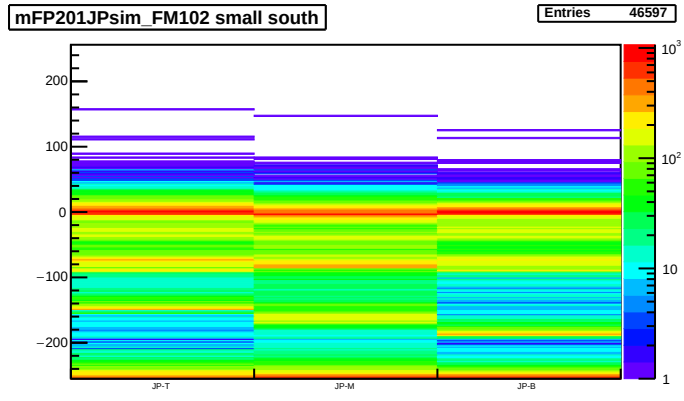

mFP201BS_FM104 large south
Entries 402275
4241 7945 10183 14752 11775
76214 72510 70272 65703 68680
BS3 BS2 BS1-T BS1-M BS1-B

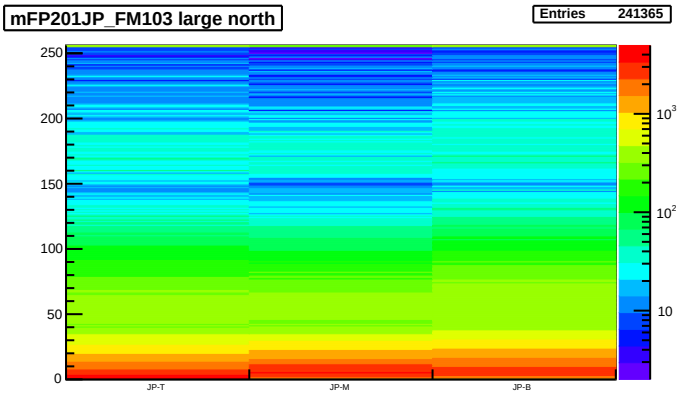

mFP201BSsim_FM104 large south
Entries 42050
16 4203 60 4883
8101 7922 2880 11166 2819
BS3 BS2 BS1-T BS1-M BS1-B

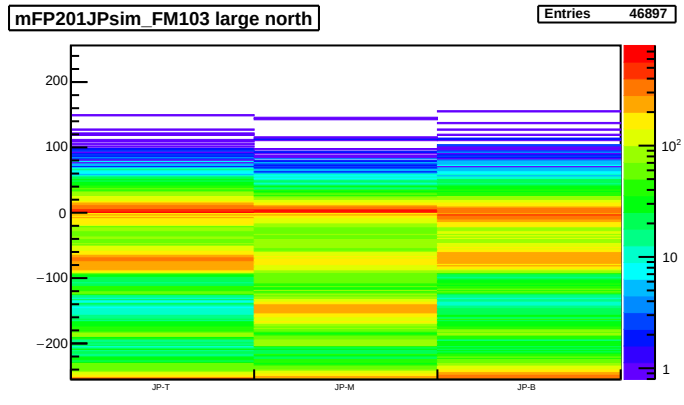

mFP201JP_FM101 small north
Entries 241365
250
200
150
100
50
0
JP-T
JP-M
JP-B
10^3
10^2
10
1

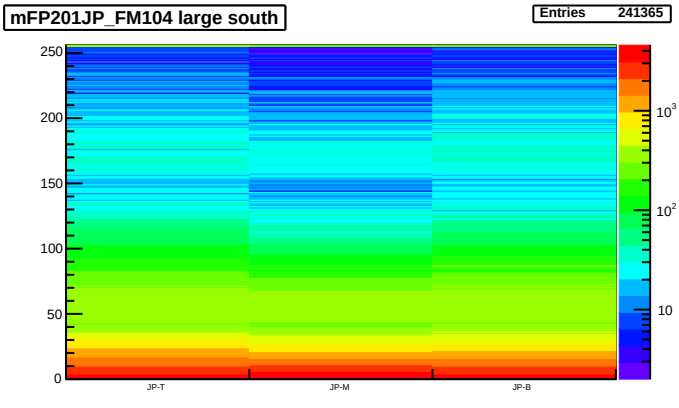

mFP201JPsim_FM101 small north
Entries 45140
200
100
0
−100
−200
JP-T
JP-M
JP-B
10^3
10^2
10
1

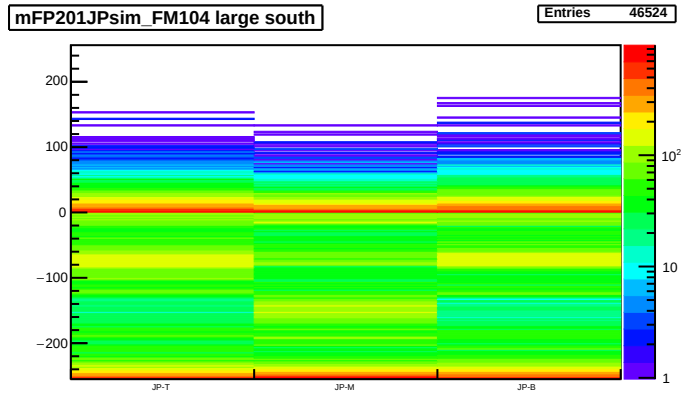

mFP201JP_FM102 small south
Entries 241365
250
200
150
100
50
0
JP-T
JP-M
JP-B
10^4
10^3
10^2
10
1

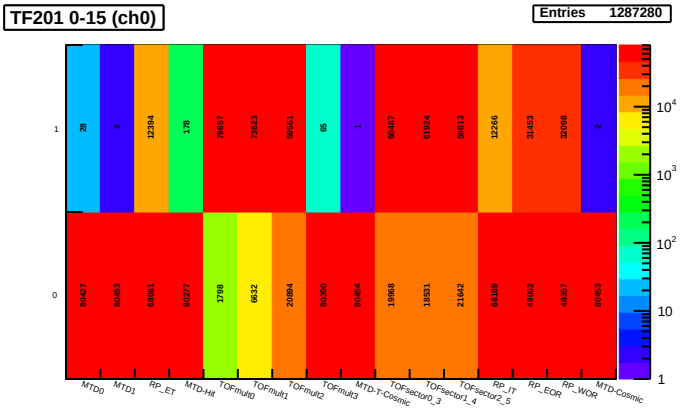

mFP201JPsim_FM102 small south
Entries 46597
200
100
0
−100
−200
JP-T
JP-M
JP-B
10^3
10^2
10
1

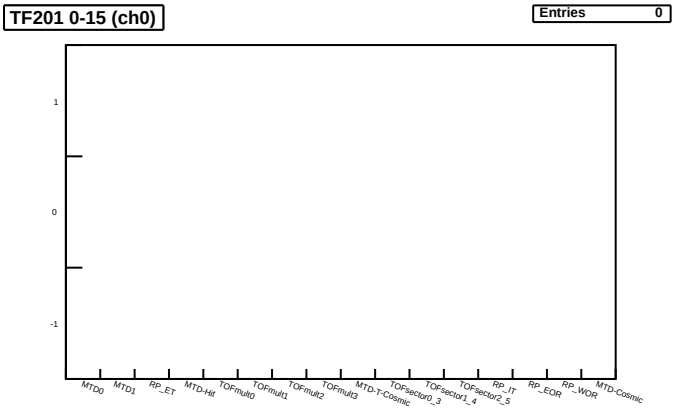

mFP201JP_FM103 large north
Entries 241365
250
200
150
100
50
0
JP-T
JP-M
JP-B
10^3
10^2
10

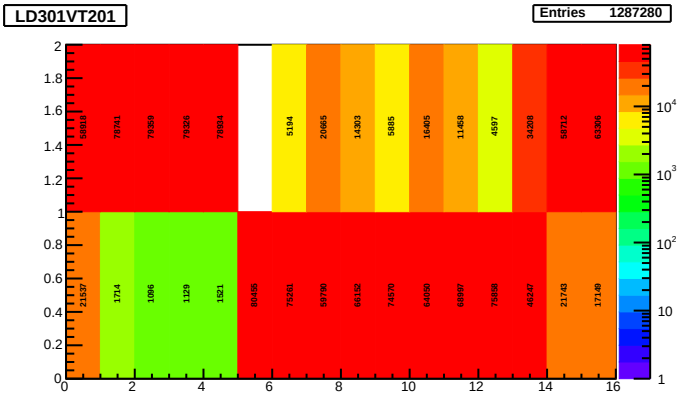

mFP201JPsim_FM103 large north
Entries 46897
200
100
0
−100
−200
JP-T
JP-M
JP-B
10^2
10
1

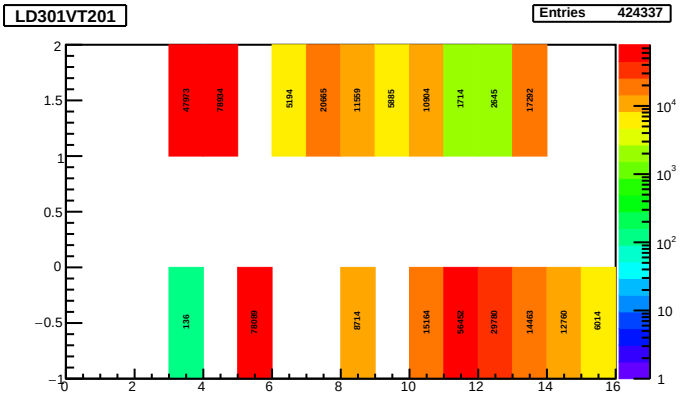

mFP201JP_FM104 large south
Entries 241365
250
200
150
100
50
0
JP-T
JP-M
JP-B
10^3
10^2
10

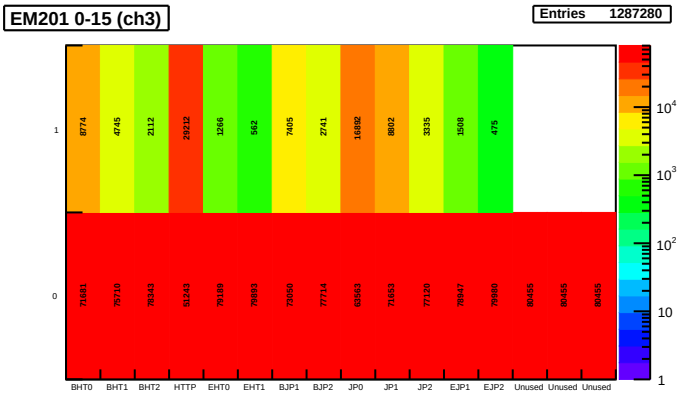

mFP201JPsim_FM104 large south
Entries 46524
200
100
0
−100
−200
JP-T
JP-M
JP-B
10^2
10
1

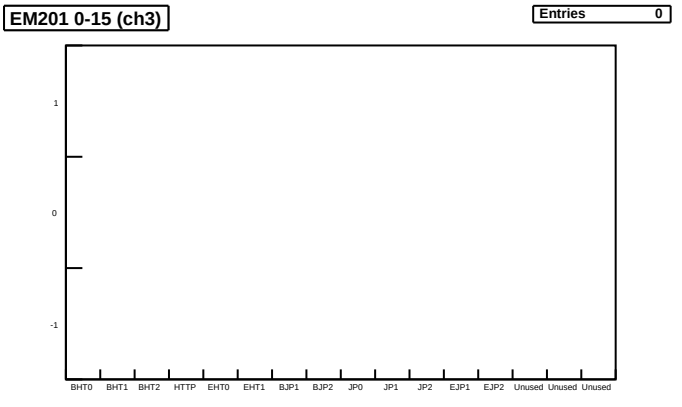

TF201 0-15 (ch0)
Entries 1287280
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

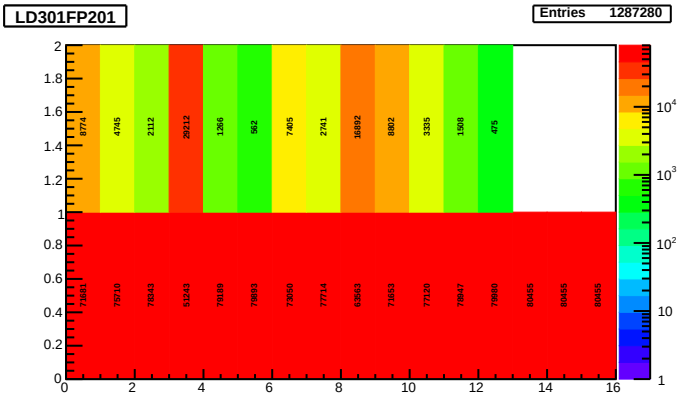

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

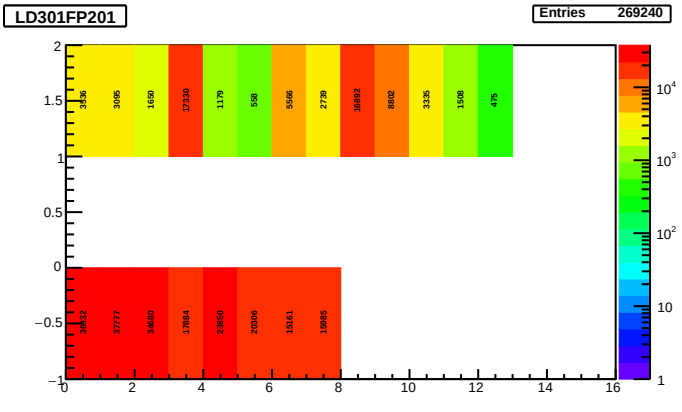

LD301VT201
Entries 1287280


LD301VT201
Entries 424337


EM201 0-15 (ch3)
Entries 1287280
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 1287280


LD301FP201
Entries 269240