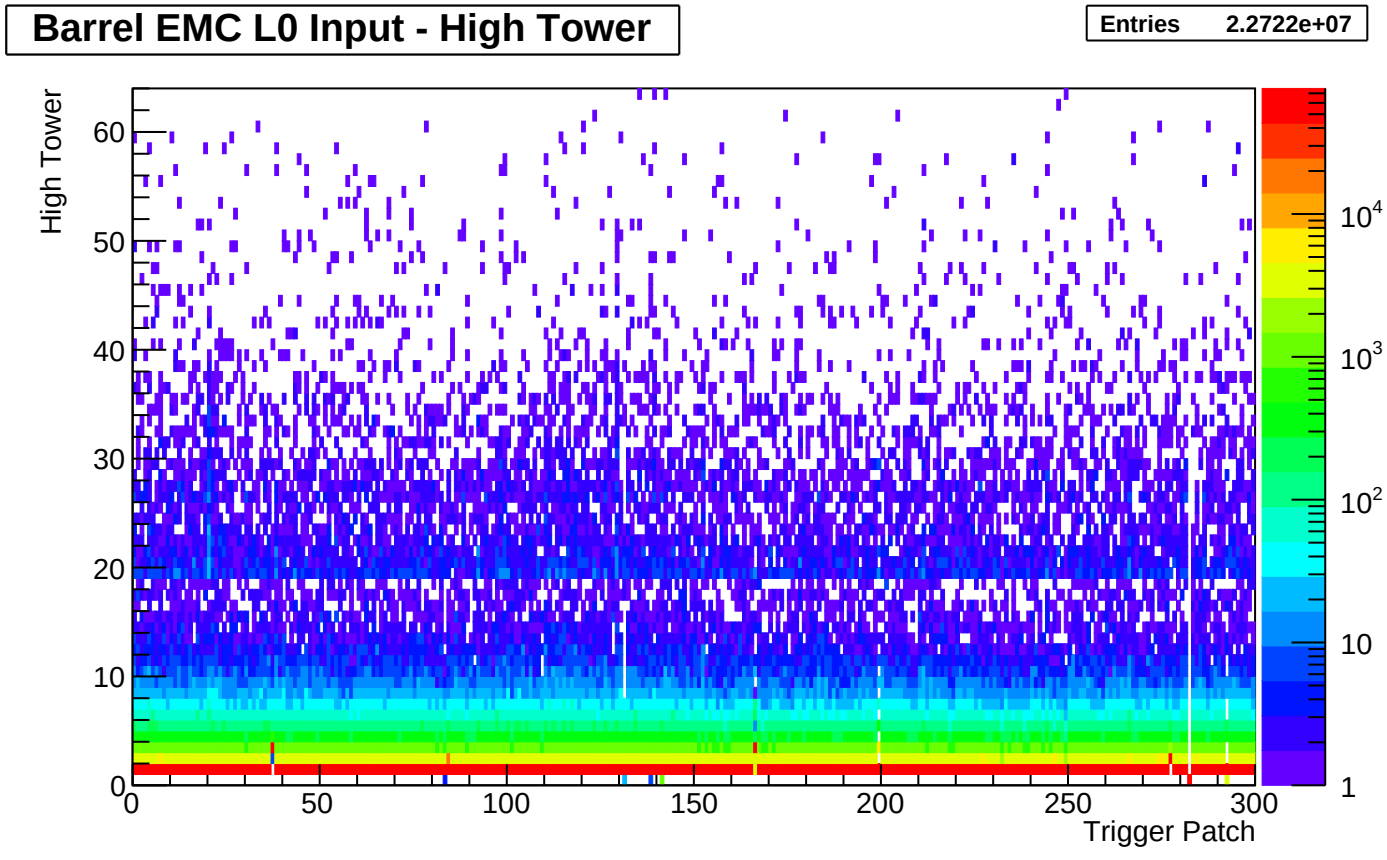
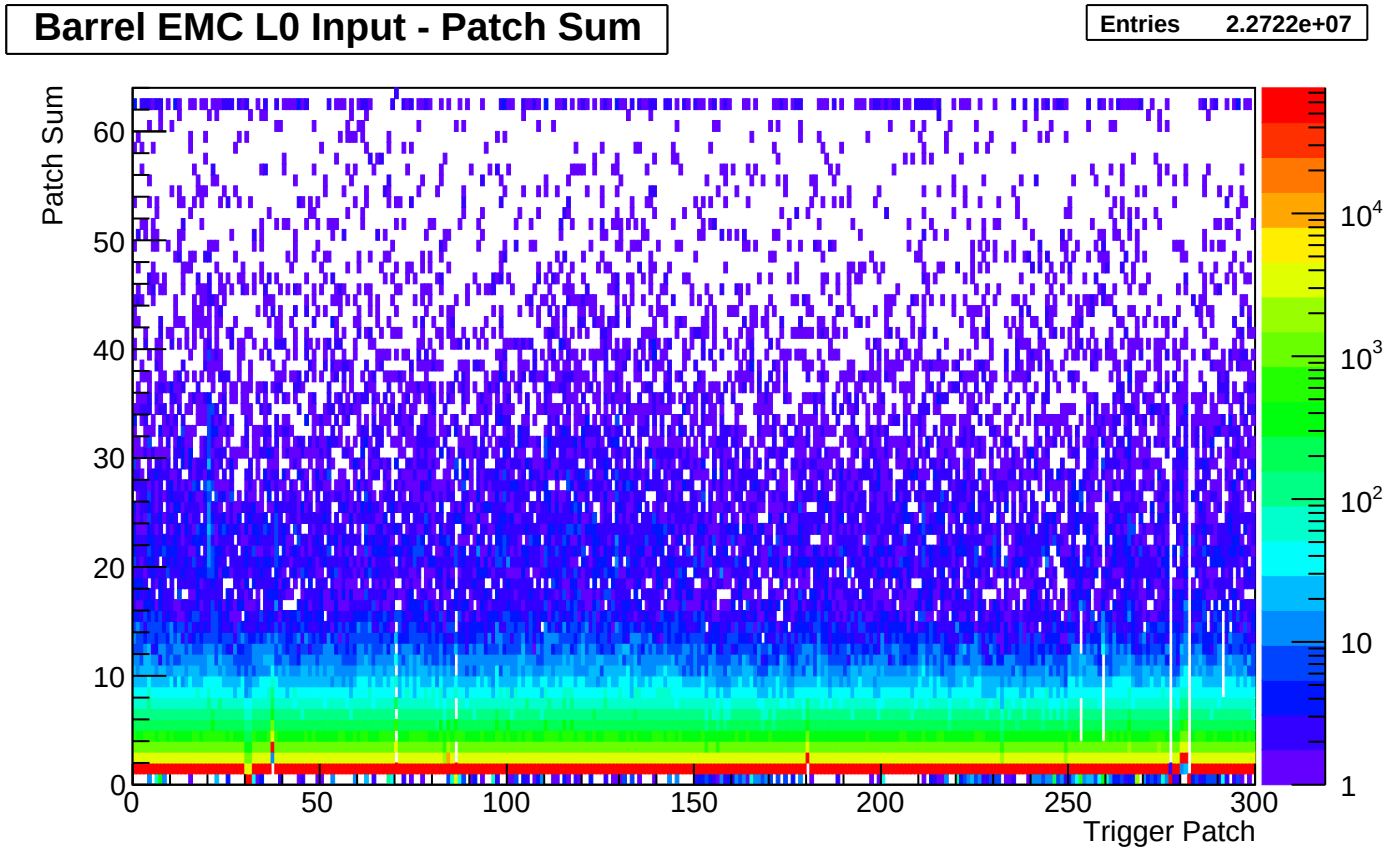
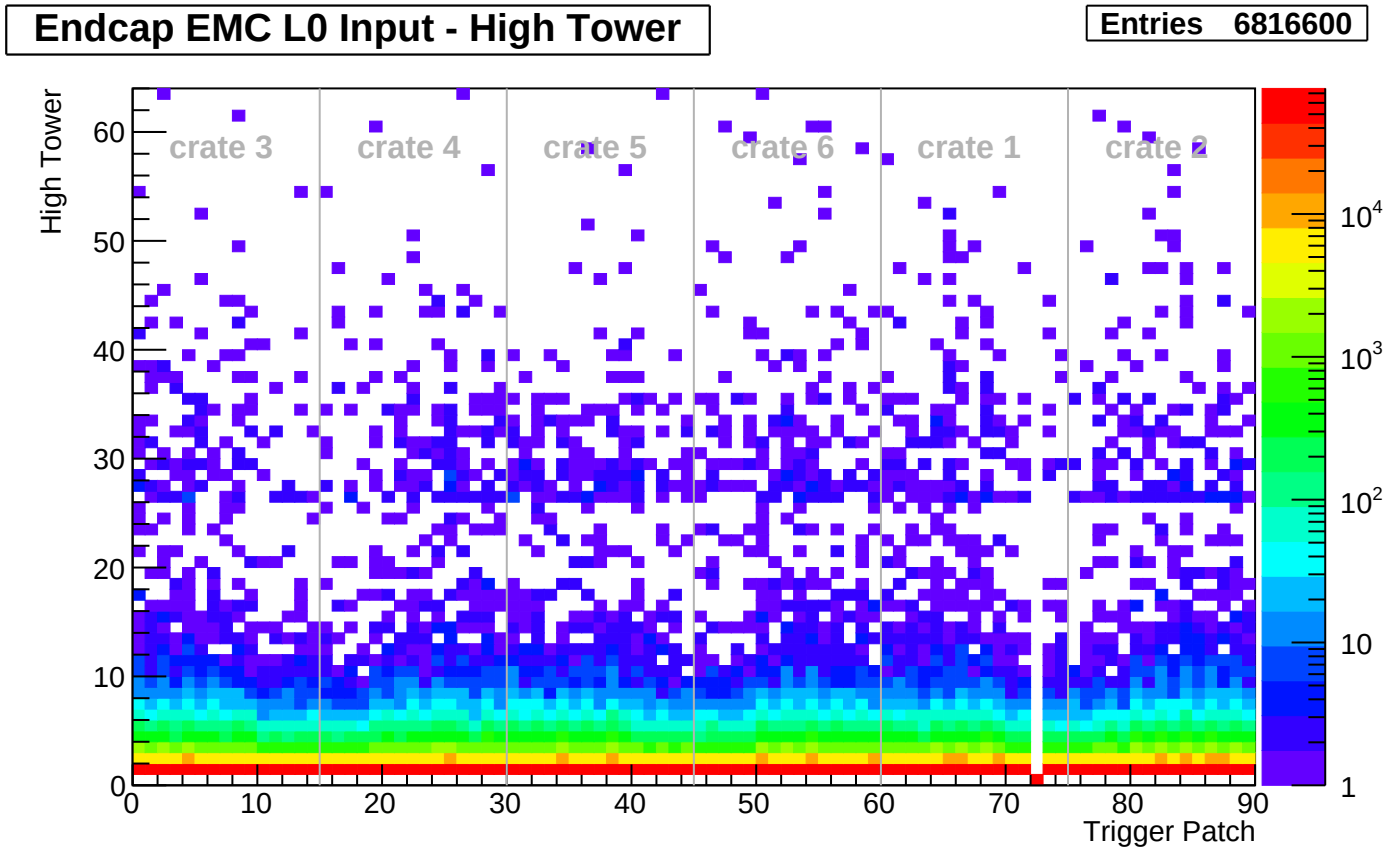
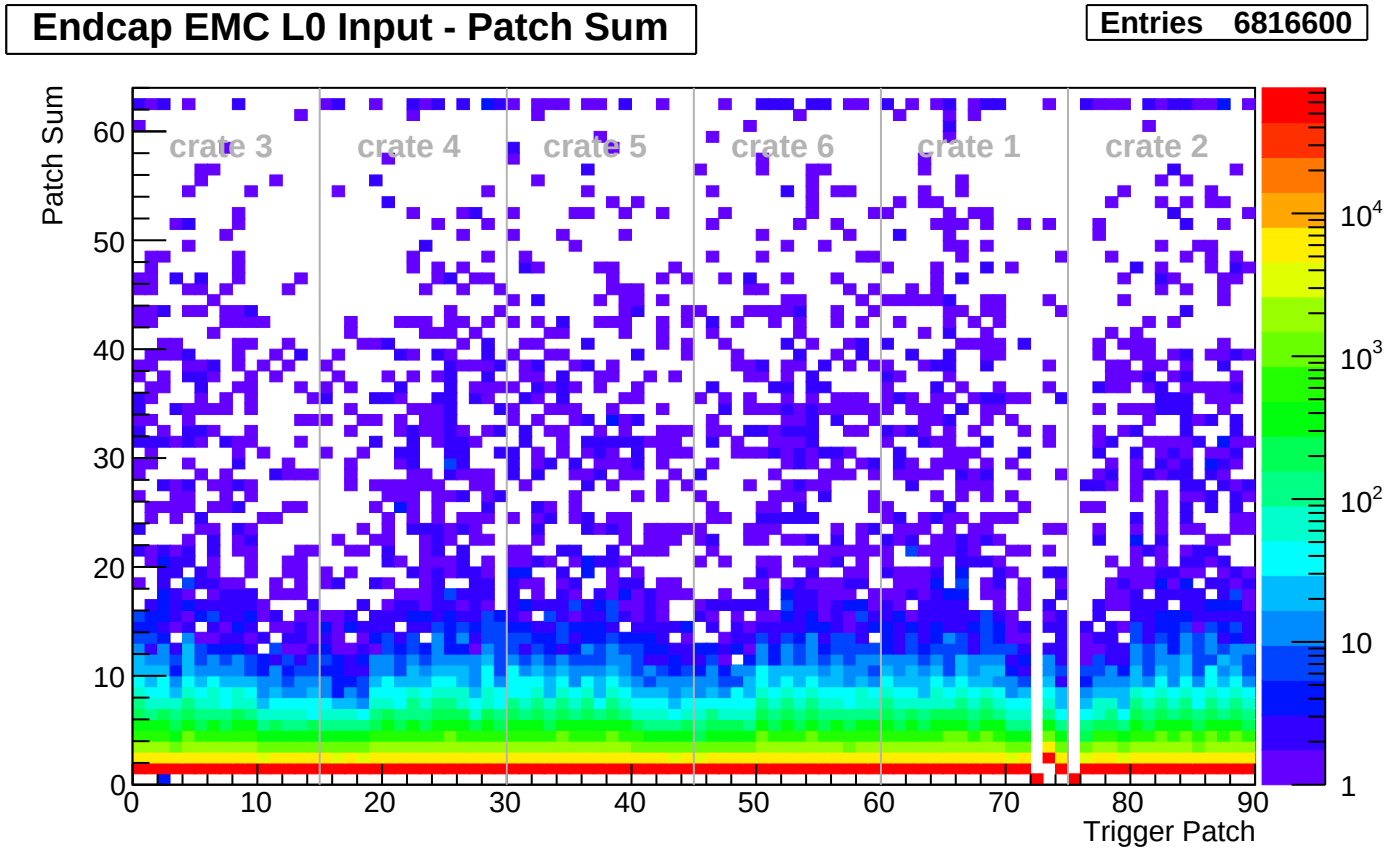
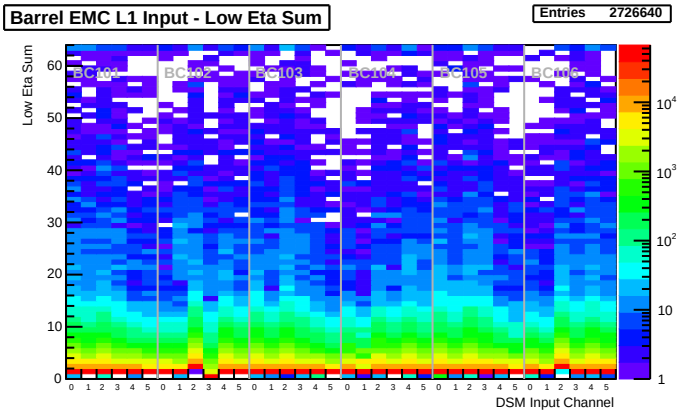
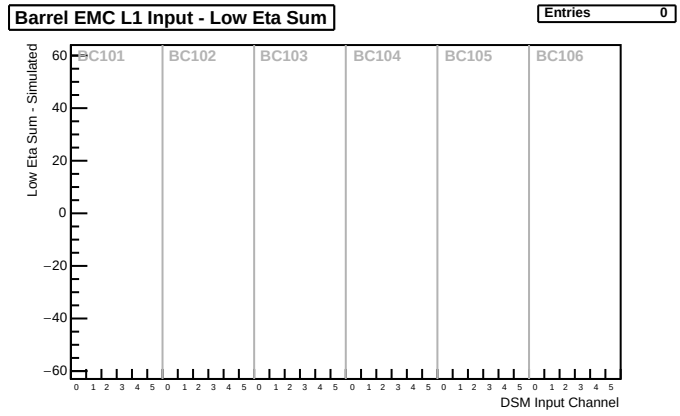

Barrel EMC L0 Input - High Tower
Entries 2.2722e+07
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

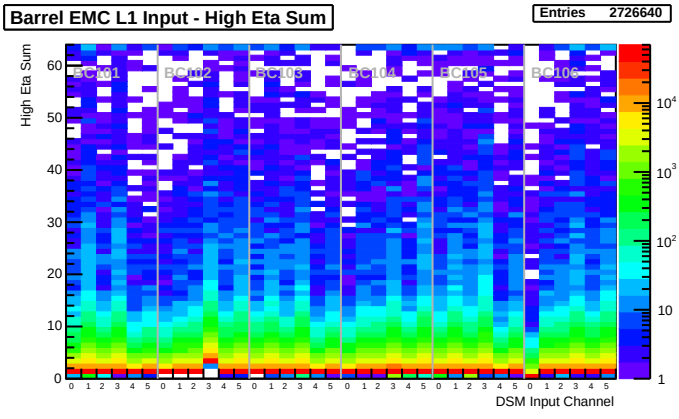

Barrel EMC L0 Input - Patch Sum
Entries 2.2722e+07
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

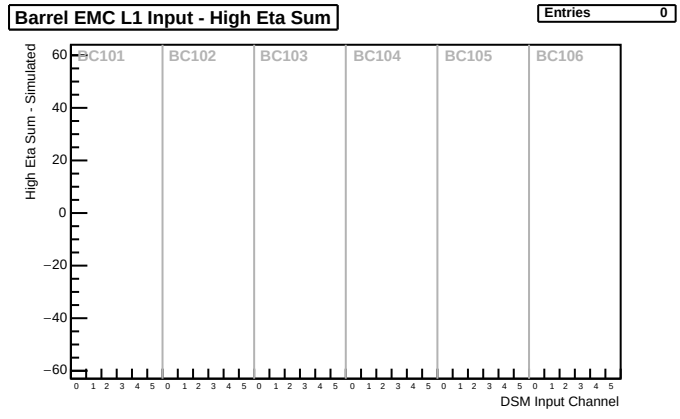

Endcap EMC L0 Input - High Tower
Entries 6816600
High Tower
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

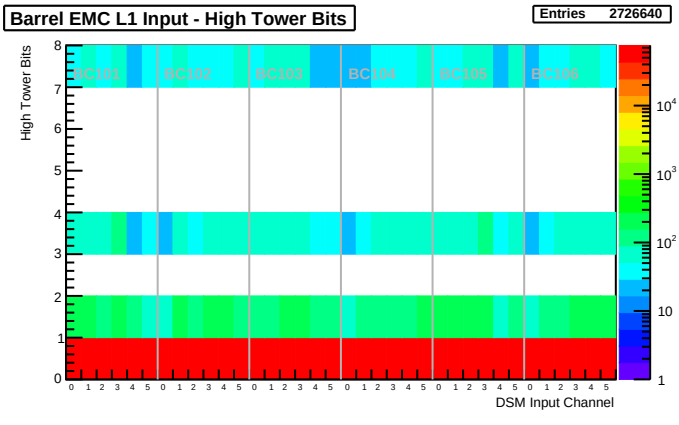

Endcap EMC L0 Input - Patch Sum
Entries 6816600
Patch Sum
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2
Trigger Patch

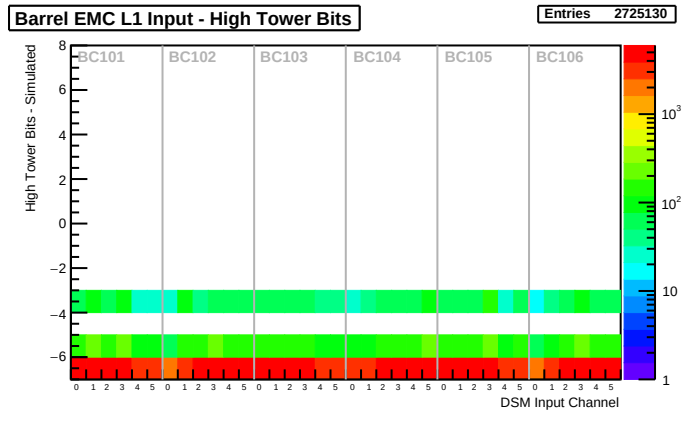

Barrel EMC L1 Input - Low Eta Sum
Entries 2726640
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

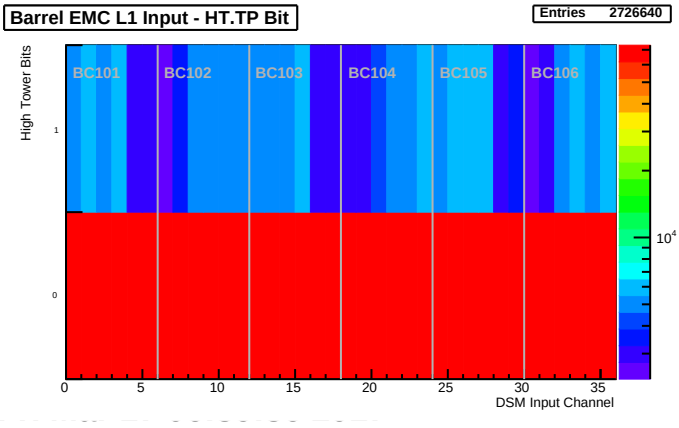

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

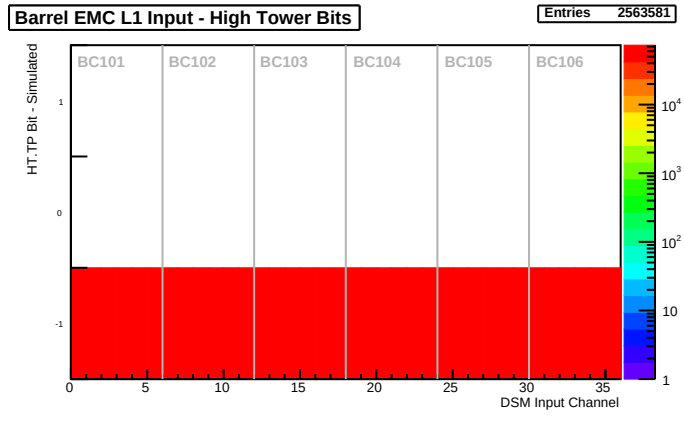

Barrel EMC L1 Input - High Eta Sum
Entries 2726640
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

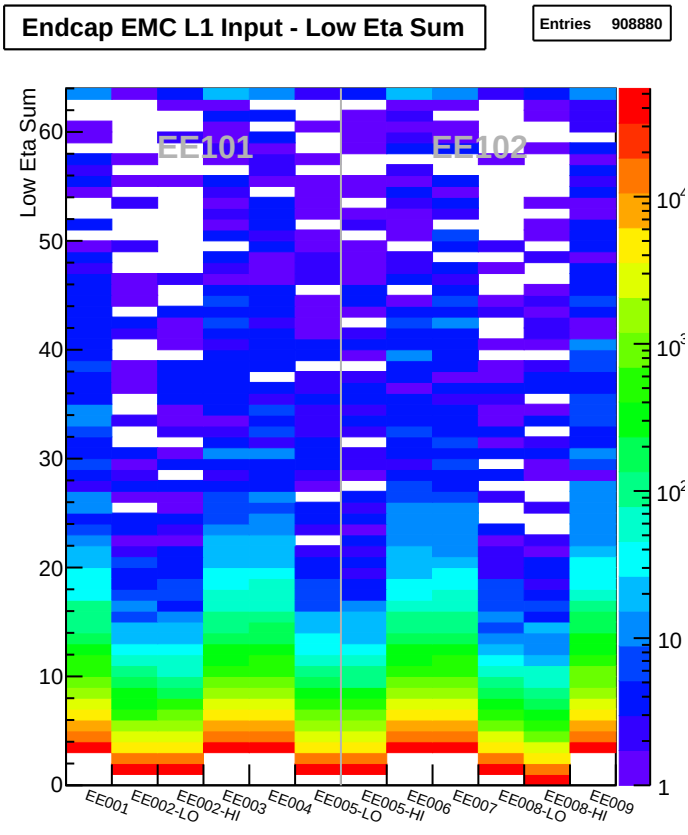

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

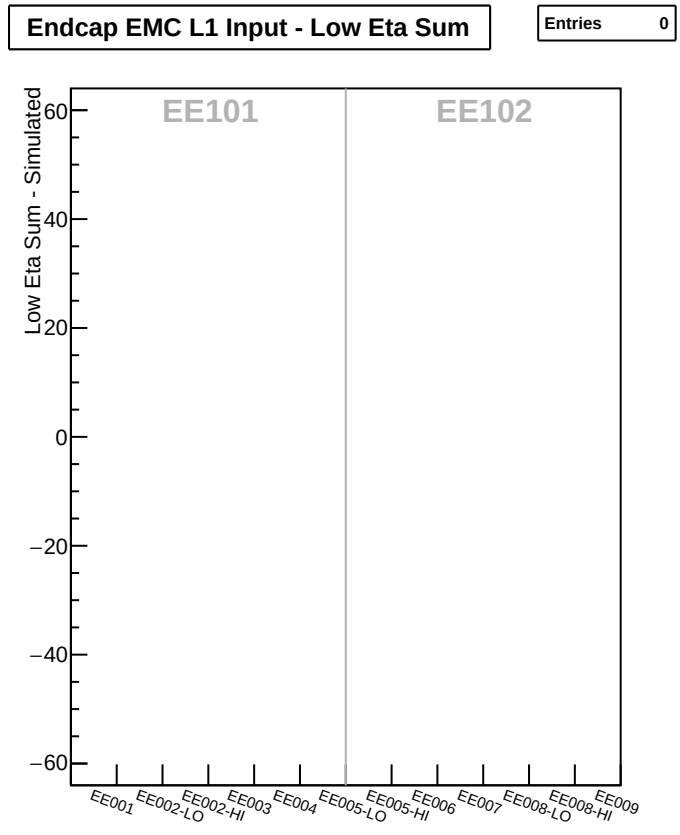

Barrel EMC L1 Input - High Tower Bits
Entries 2726640
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

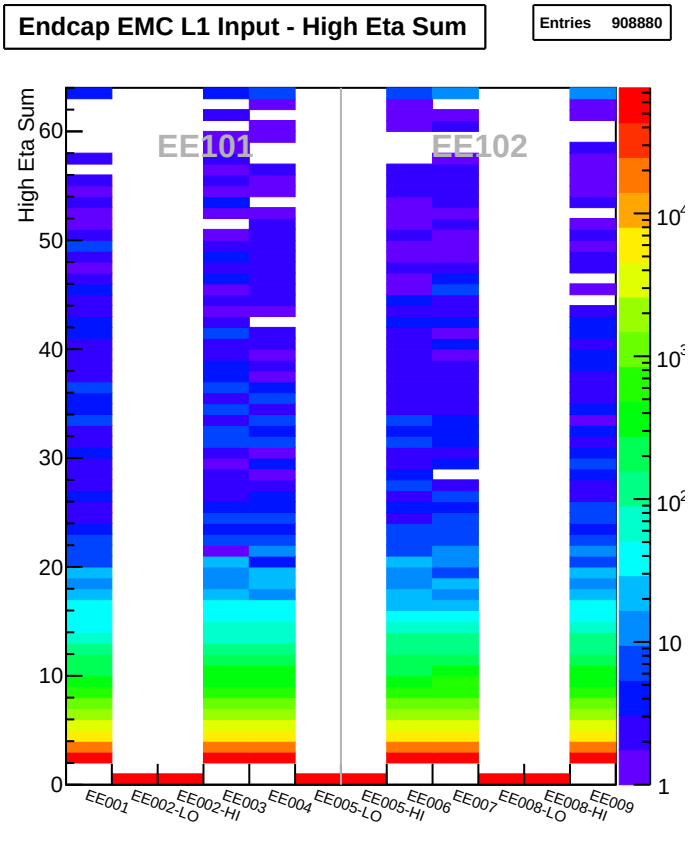

Barrel EMC L1 Input - High Tower Bits
Entries 2725130
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

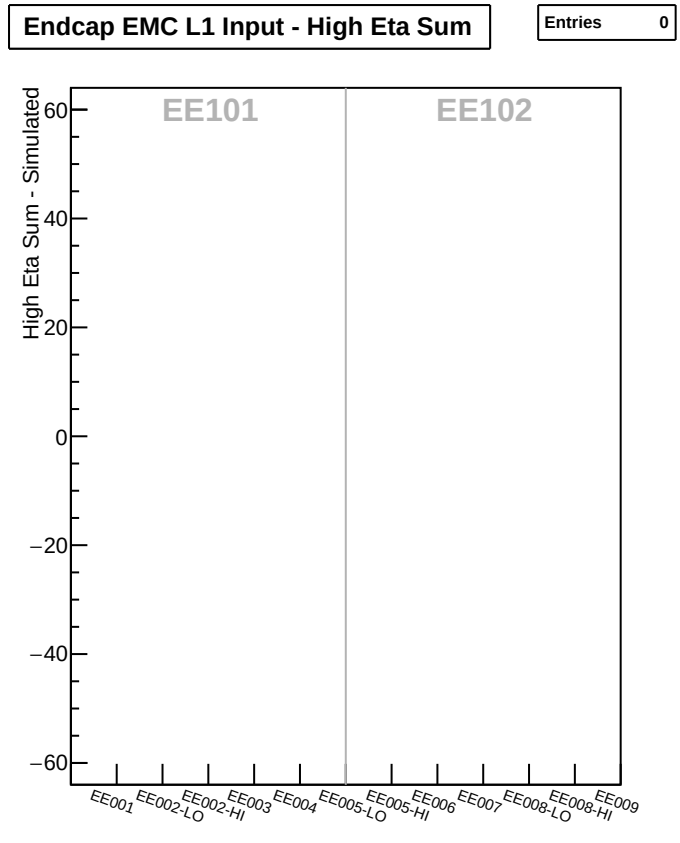

Barrel EMC L1 Input - HT.TP Bit
Entries 2726640
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 2563581
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Endcap EMC L1 Input - Low Eta Sum
Entries 908880
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

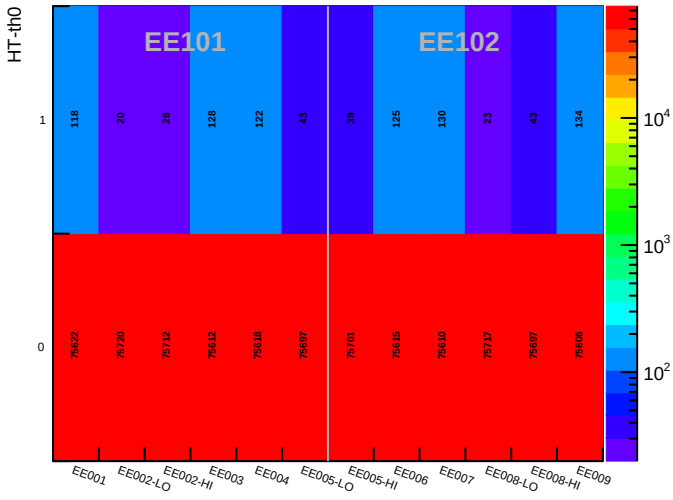

Endcap EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - High Eta Sum
Entries 908880
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

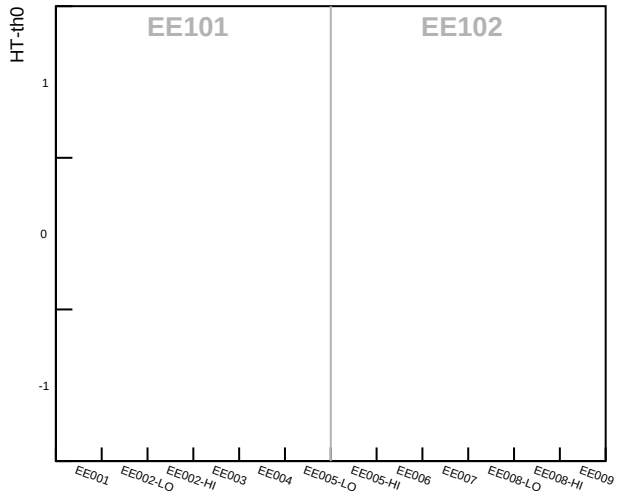
Endcap EMC L1 Input - HT-th0

Entries 908880



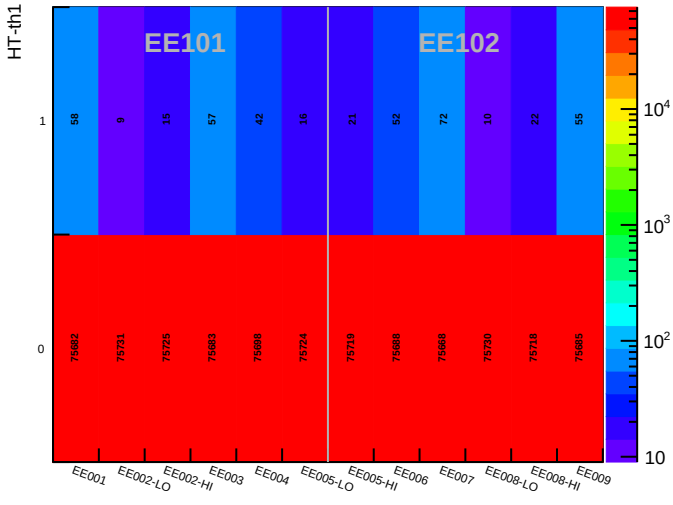
Endcap EMC L1 Input - HT-th0 Diff

Entries 0



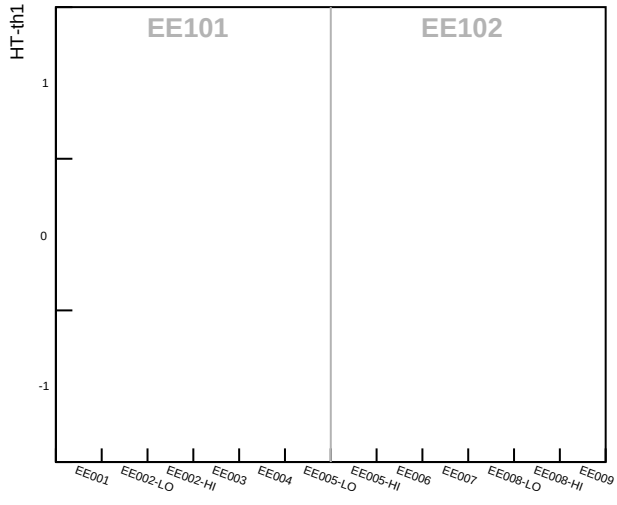
Endcap EMC L1 Input - HT-th1

Entries 908880



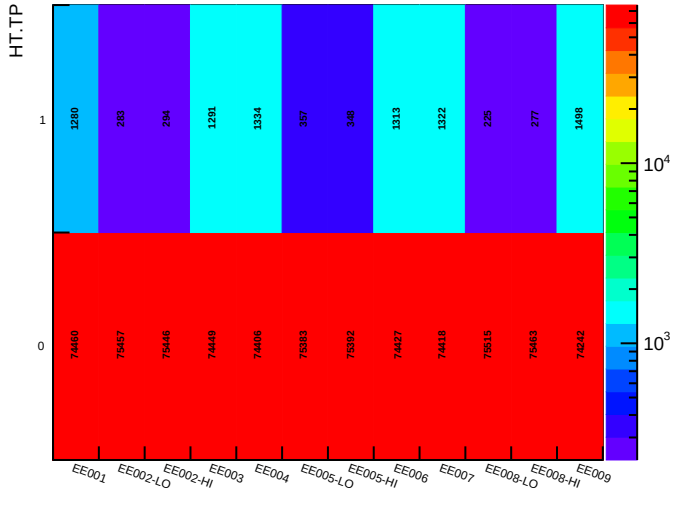
Endcap EMC L1 Input - HT-th1 Diff

Entries 0



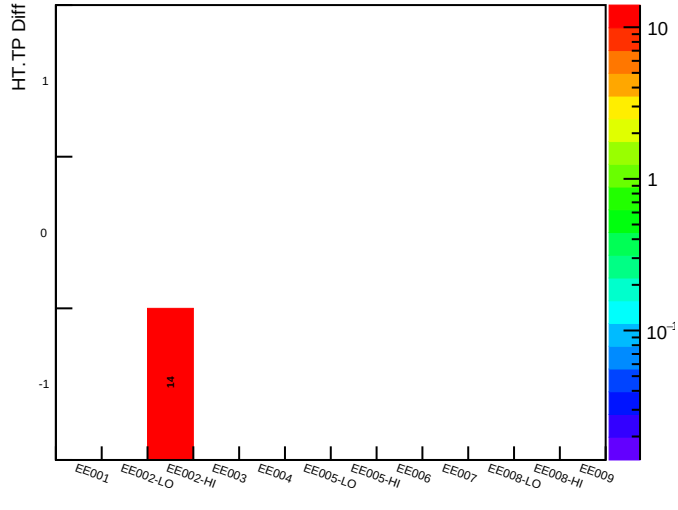
Endcap EMC L1 Input - HT.TP

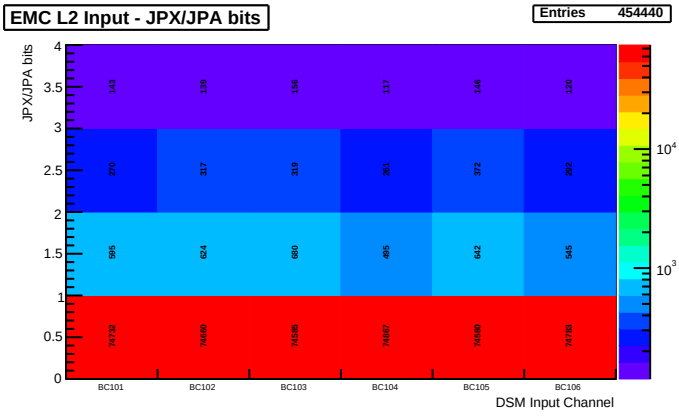
Entries 908880

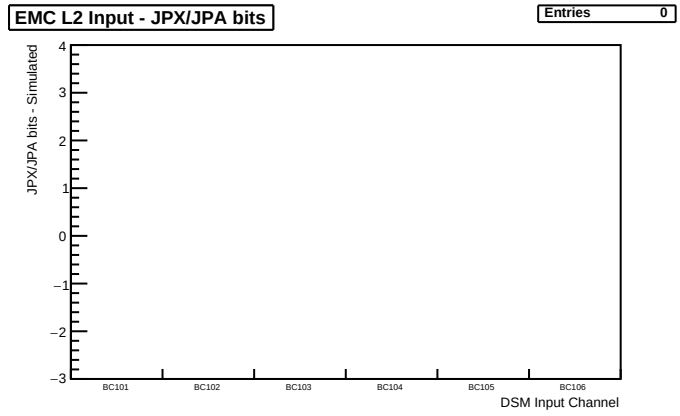


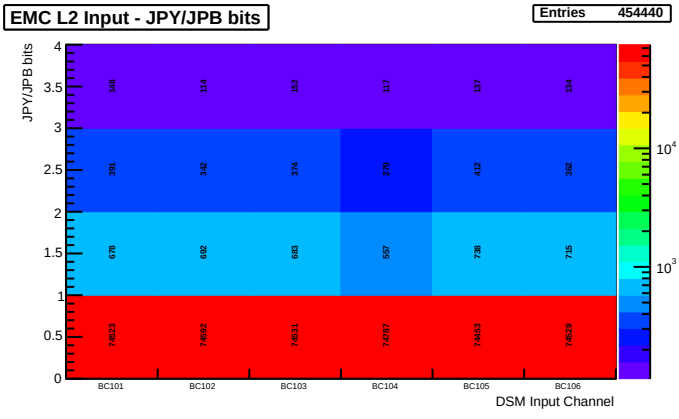
Endcap EMC L1 Input - HT.TP Diff

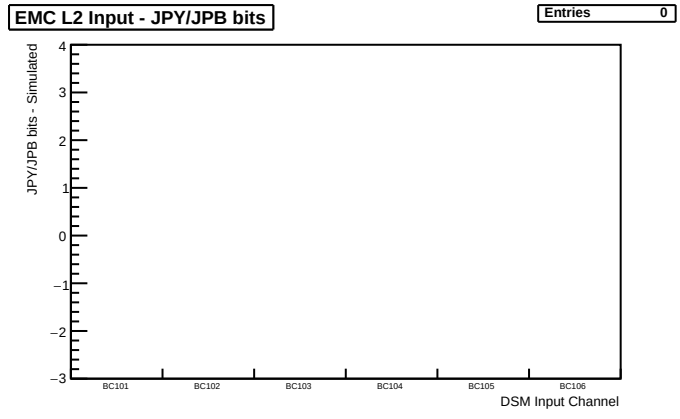
Entries 14

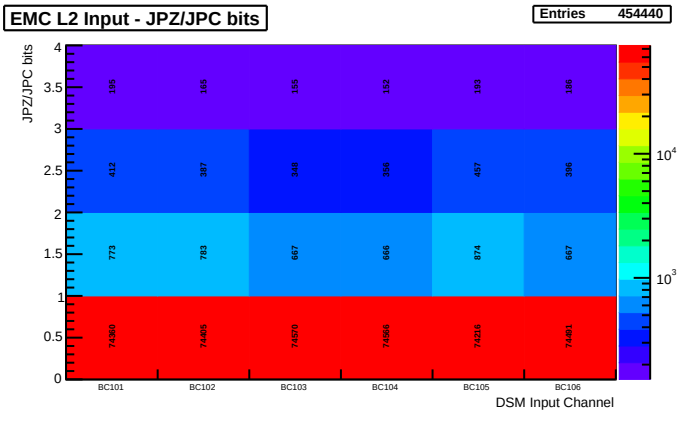


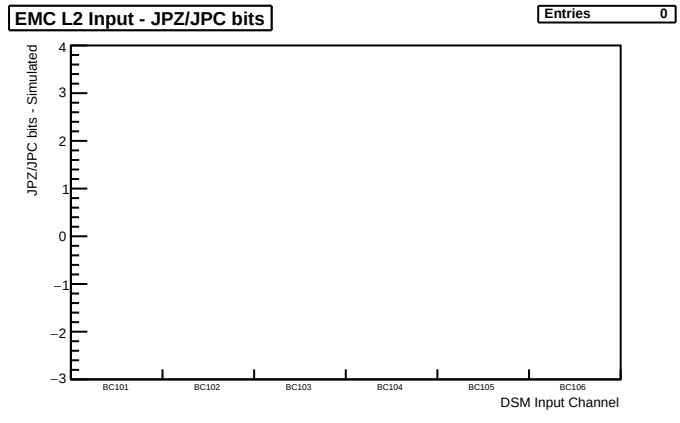

EMC L2 Input - JPX/JPA bits
Entries 454440
JPX/JPA bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
143 139 156 117 146 120
270 317 318 261 372 292
595 624 680 495 642 545
74732 74660 74585 74667 74580 74703

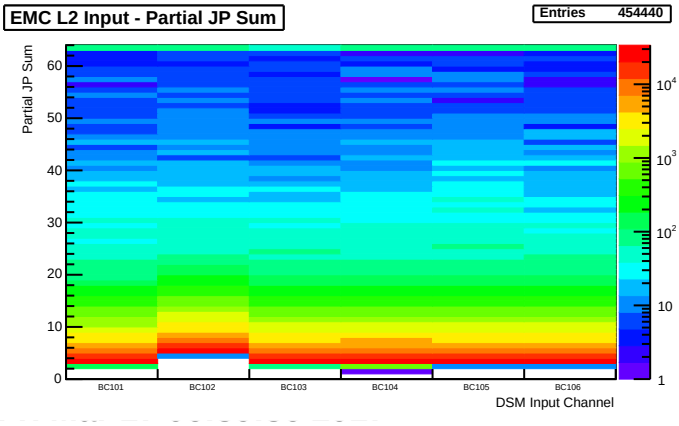

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

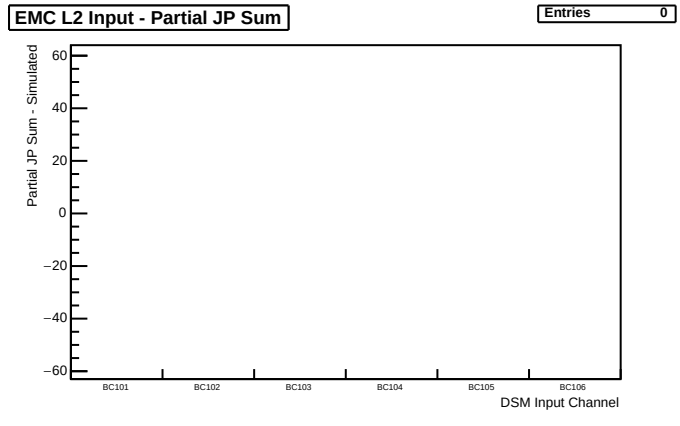

EMC L2 Input - JPY/JPB bits
Entries 454440
JPY/JPB bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
148 114 152 117 137 124
381 342 374 278 412 382
678 692 683 557 738 715
74523 74592 74531 74767 74453 74629

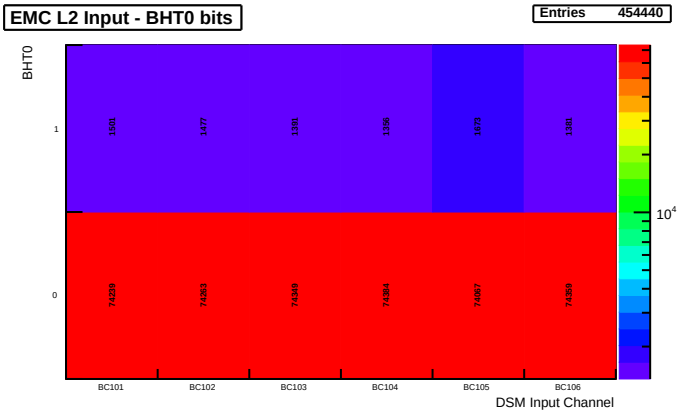

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

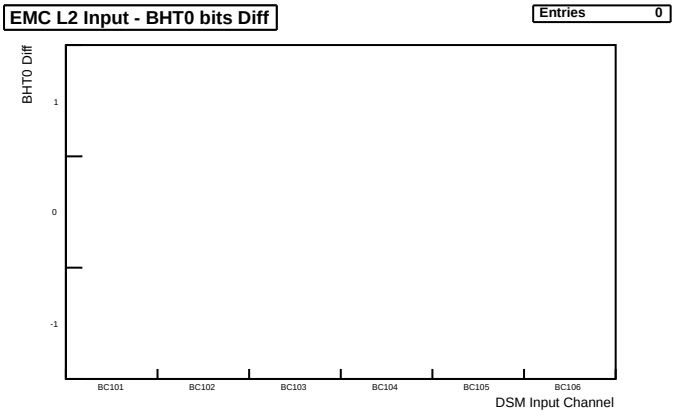

EMC L2 Input - JPZ/JPC bits
Entries 454440
JPZ/JPC bits
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106
135 155 155 152 193 186
412 387 348 356 457 396
773 783 667 666 874 667
74360 74405 74570 74566 74216 74491

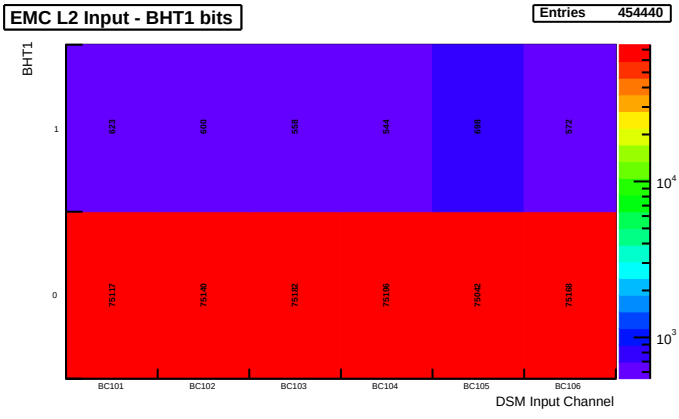

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

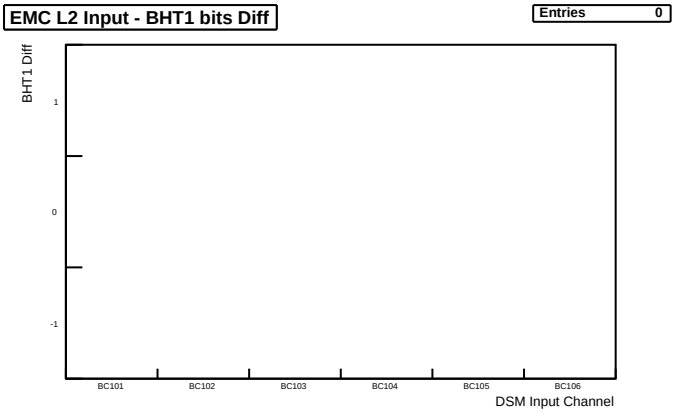

EMC L2 Input - Partial JP Sum
Entries 454440
Partial JP Sum
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

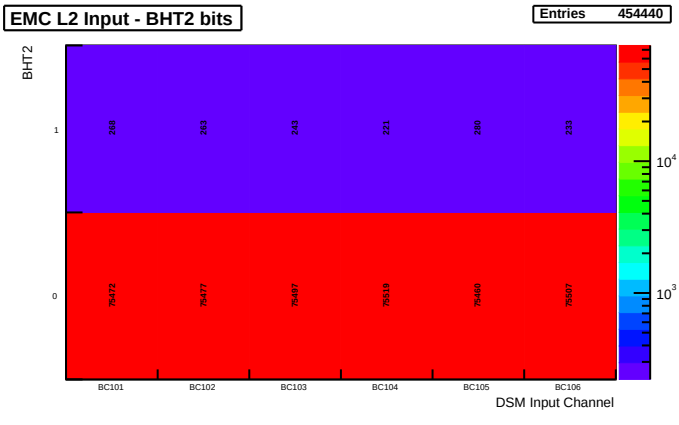

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101 BC102 BC103 BC104 BC105 BC106

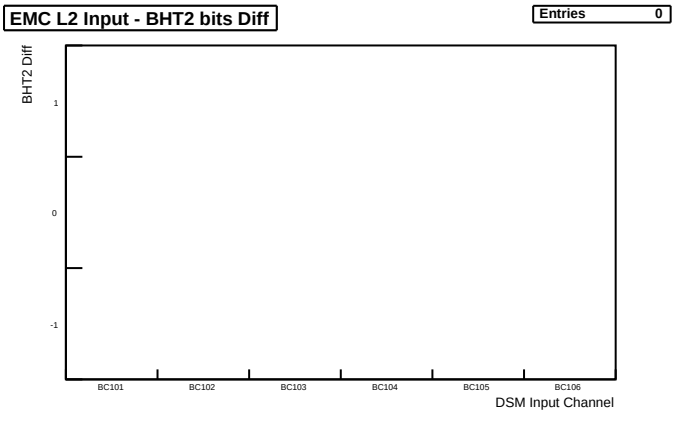

EMC L2 Input - BHT0 bits
Entries 454440
BHT0
1
0
1501
1477
1391
1356
1673
1381
74239
74263
74349
74384
74067
74359
10^4
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

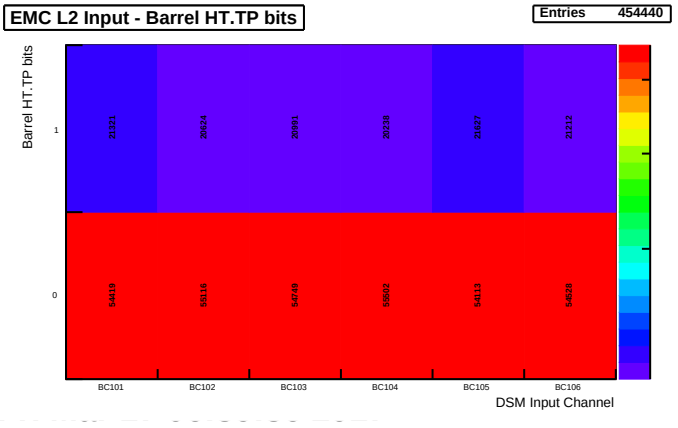

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

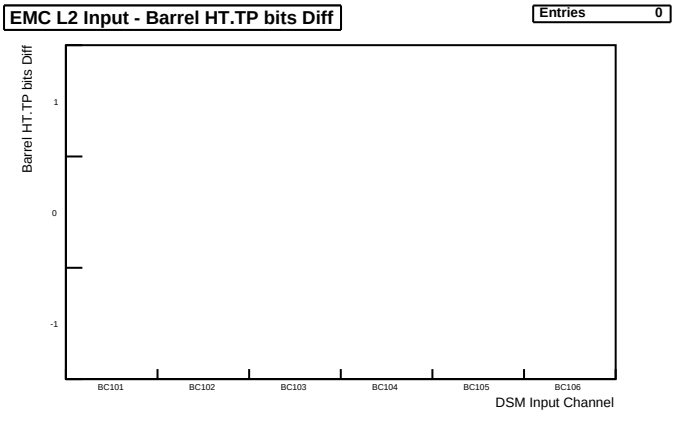

EMC L2 Input - BHT1 bits
Entries 454440
BHT1
1
0
625
600
558
544
698
572
75117
75140
75182
75196
75042
75168
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

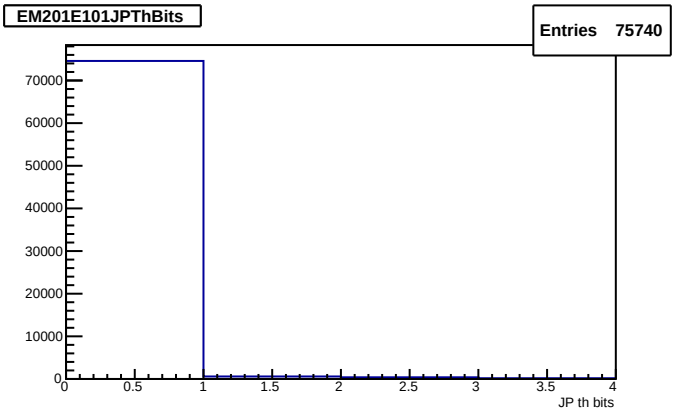

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

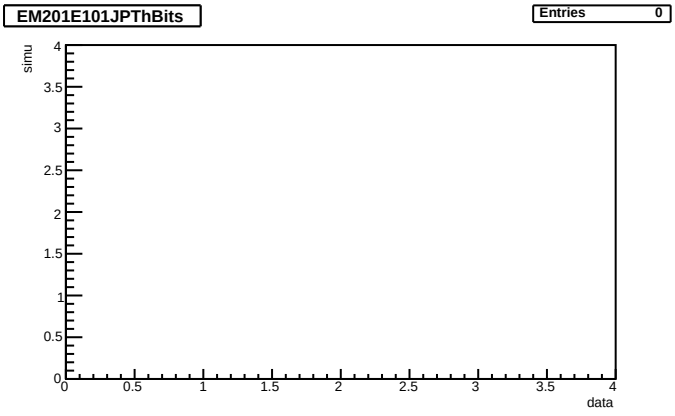

EMC L2 Input - BHT2 bits
Entries 454440
BHT2
1
0
258
253
243
221
230
233
75472
75477
75497
75519
75460
75507
10^4
10^3
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

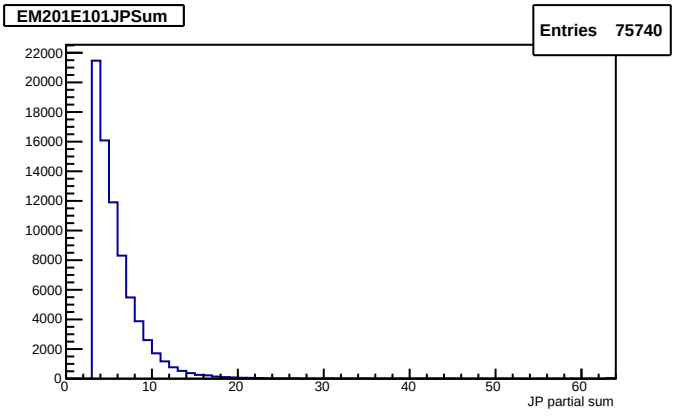

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

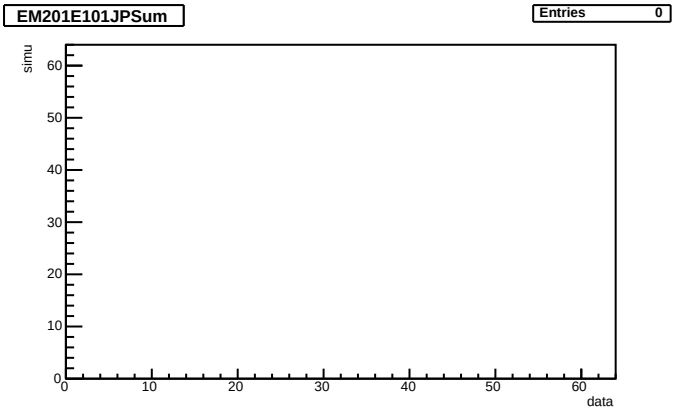

EMC L2 Input - Barrel HT.TP bits
Entries 454440
Barrel HT.TP bits
1
0
21821
20624
20991
20238
21627
22212
54419
55116
54749
55502
54113
54628
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

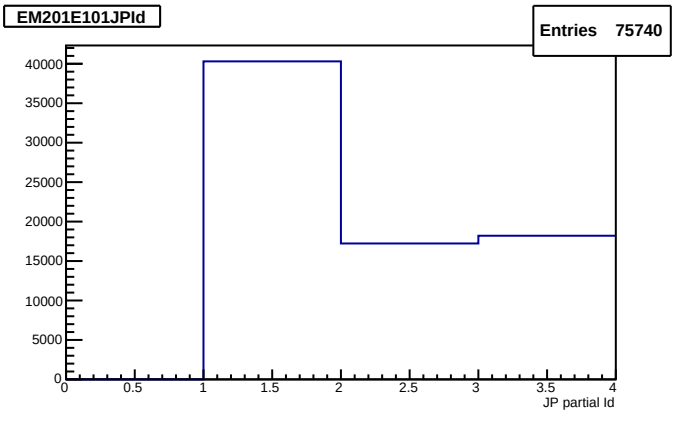

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

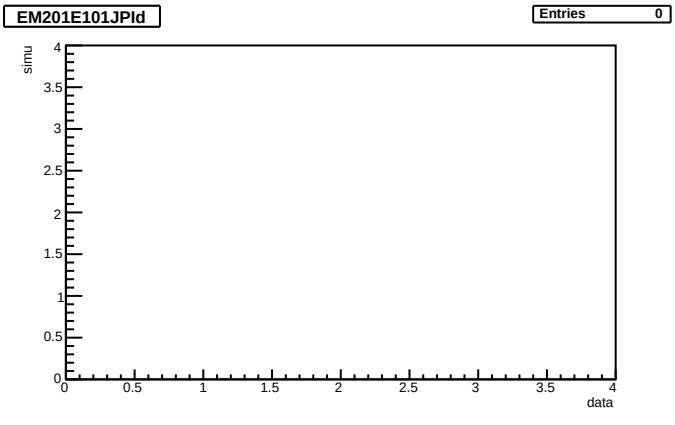

EM201E101JPThBits
Entries 75740
JP th bits

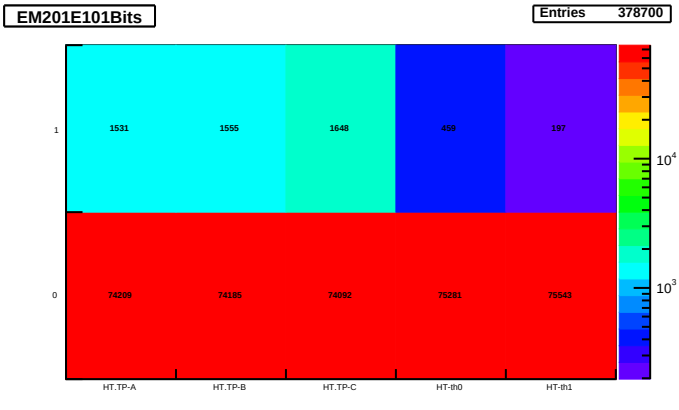

EM201E101JPThBits
Entries 0
simu
data

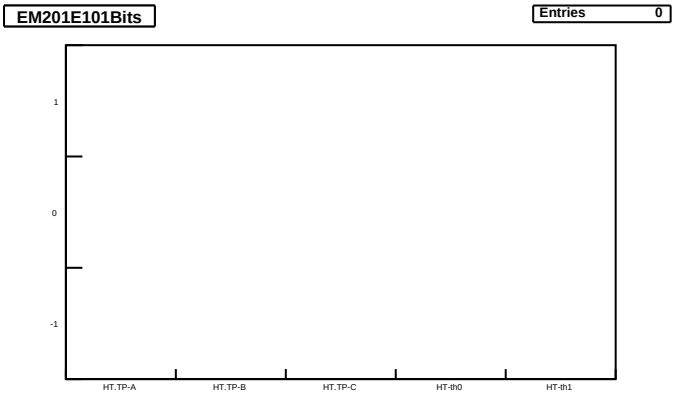

EM201E101JPSum
Entries 75740
JP partial sum

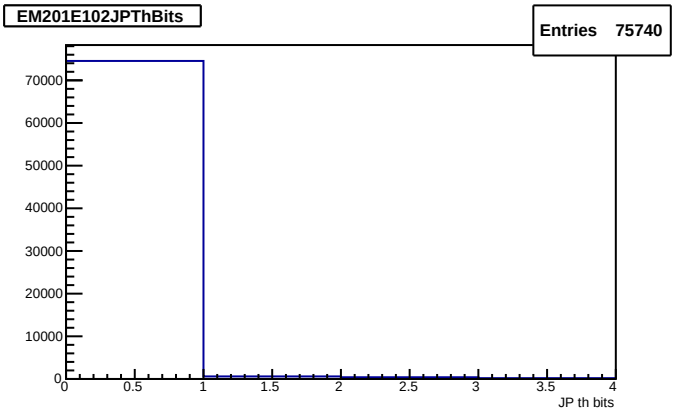

EM201E101JPSum
Entries 0
simu
data

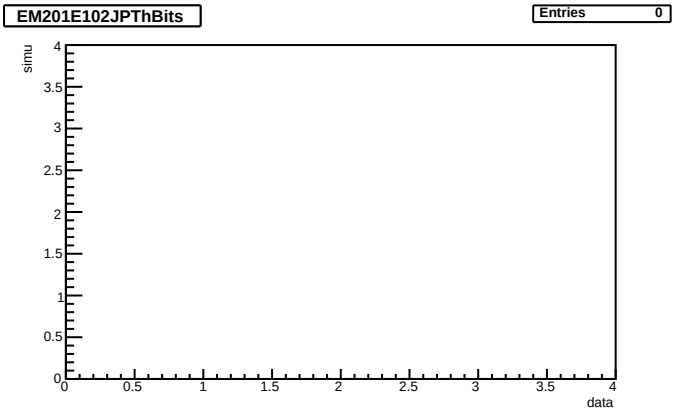

EM201E101JPId
Entries 75740
JP partial Id

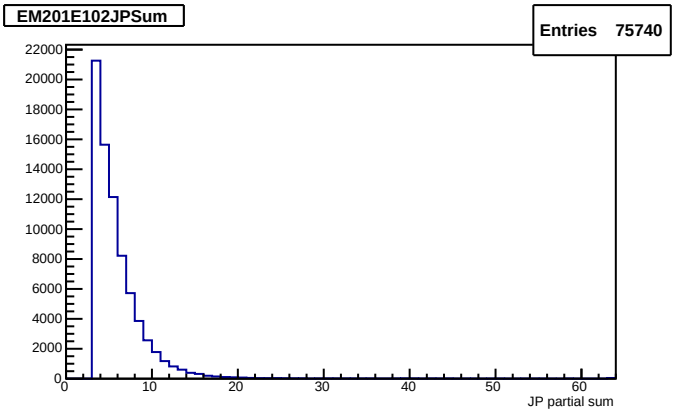

EM201E101JPId
Entries 0
simu
data

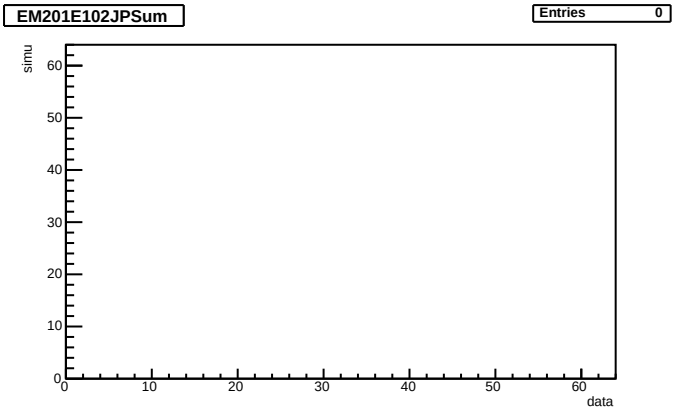

EM201E101Bits
Entries 378700
1531
1555
1648
459
197
74209
74185
74092
75281
75543
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

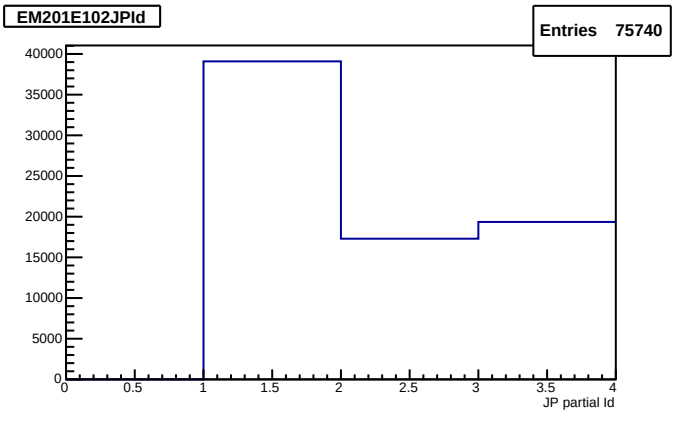

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

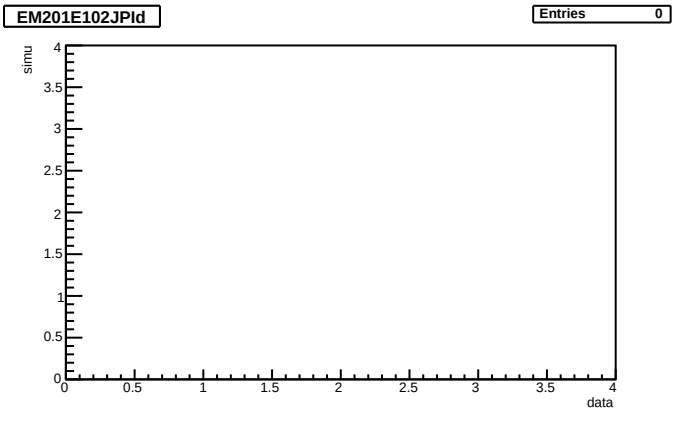

EM201E102JPThBits
Entries 75740
JP th bits

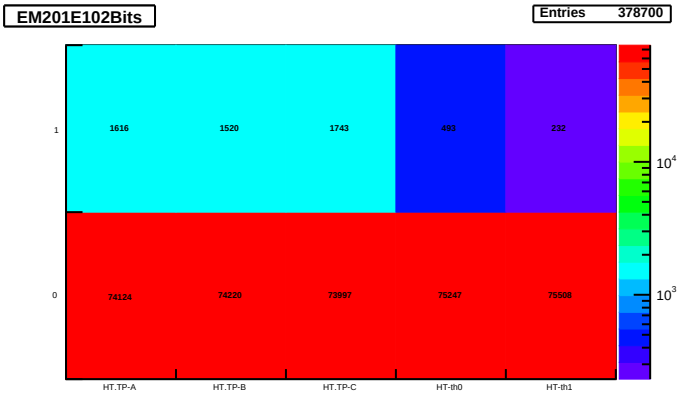

EM201E102JPThBits
Entries 0
simu
data

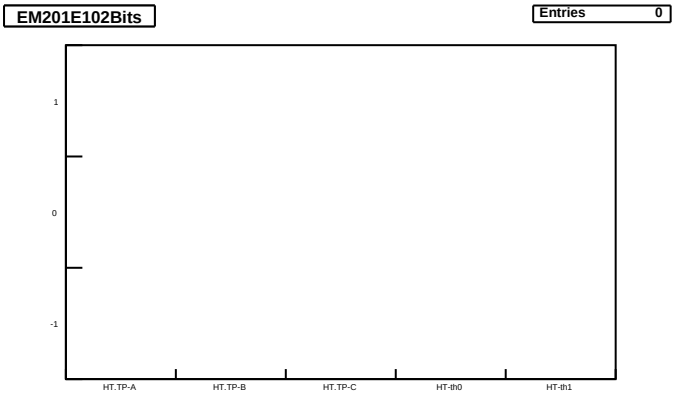

EM201E102JPSum
Entries 75740
JP partial sum

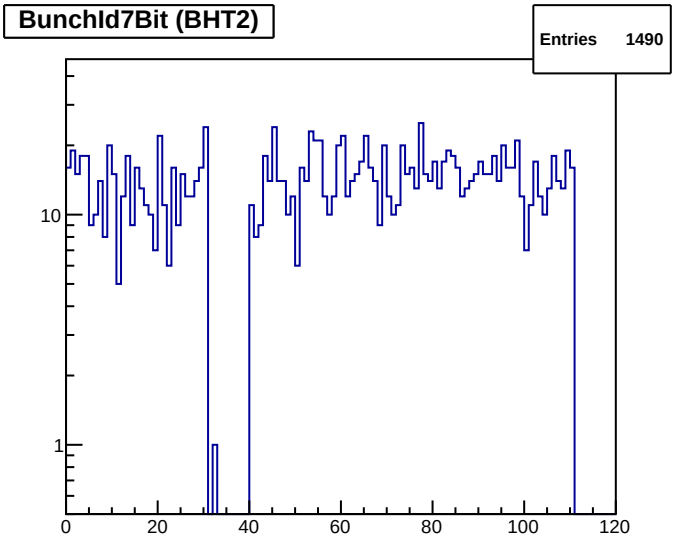

EM201E102JPSum
Entries 0
simu
data

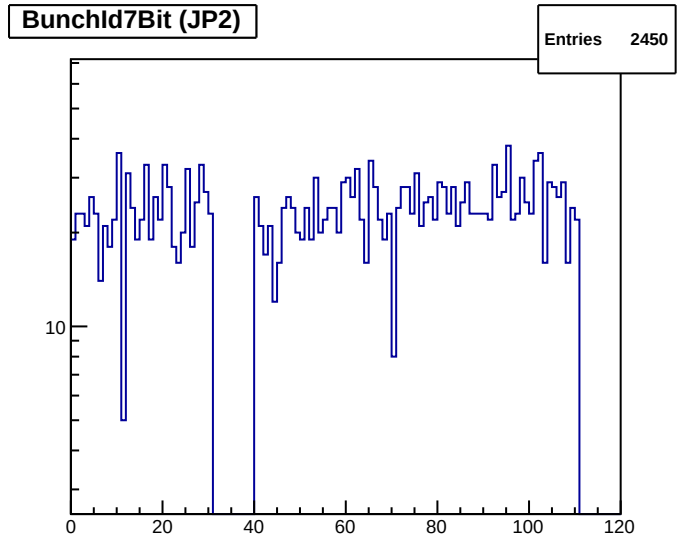

EM201E102JPId
Entries 75740
JP partial Id

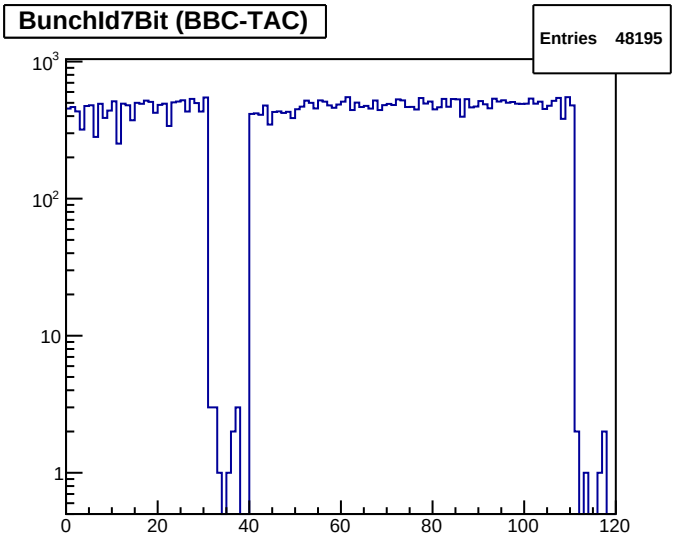

EM201E102JPId
Entries 0
simu
data

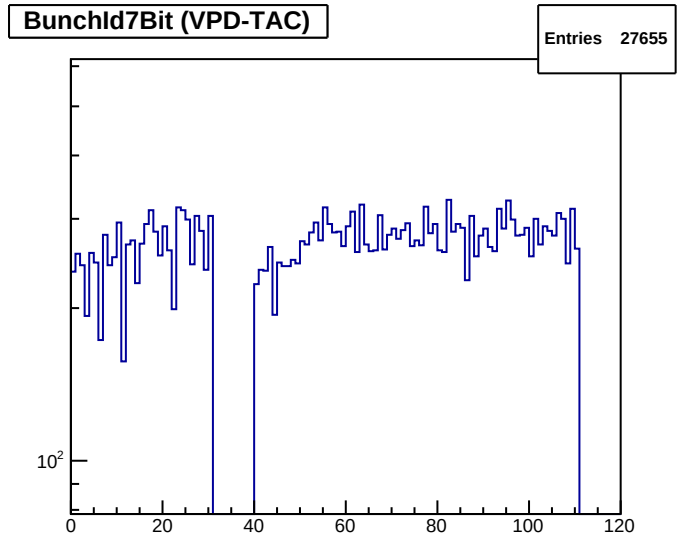

EM201E102Bits
Entries 378700
1616
1520
1743
493
232
74124
74220
73997
75247
75508
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

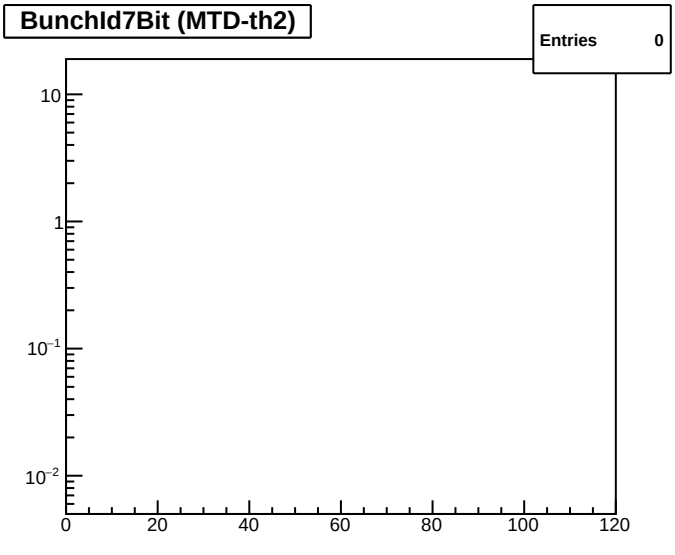

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

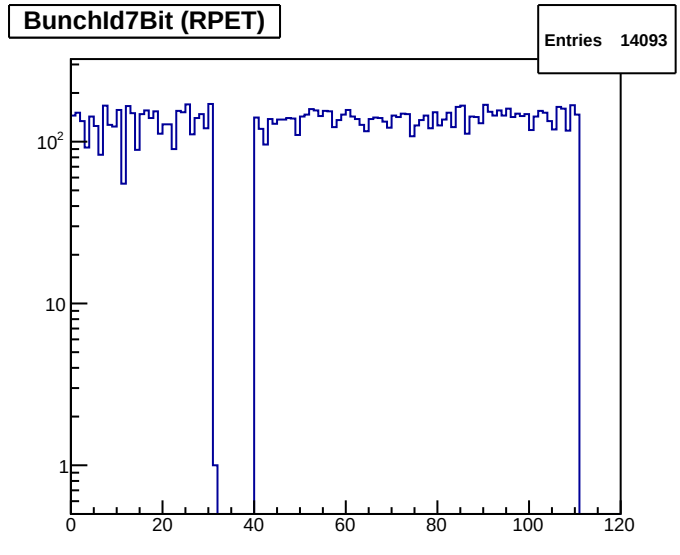

BunchId7Bit (BHT2)
Entries 1490
10
1
0
20
40
60
80
100
120

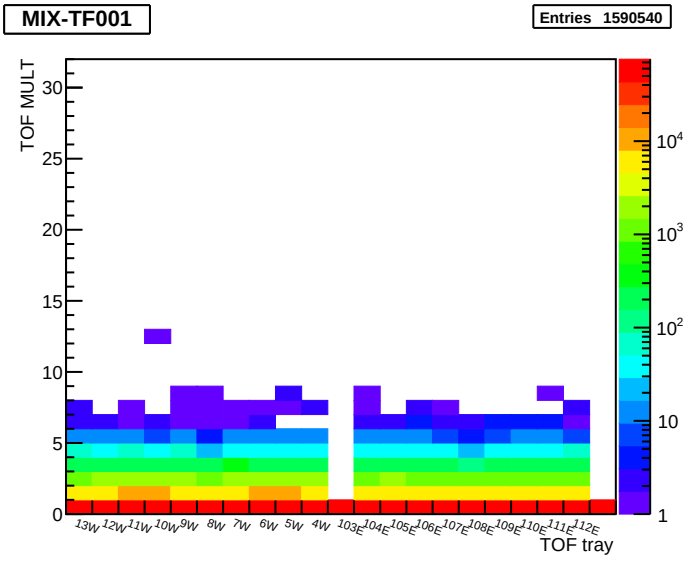

BunchId7Bit (JP2)
Entries 2450
10
0
20
40
60
80
100
120

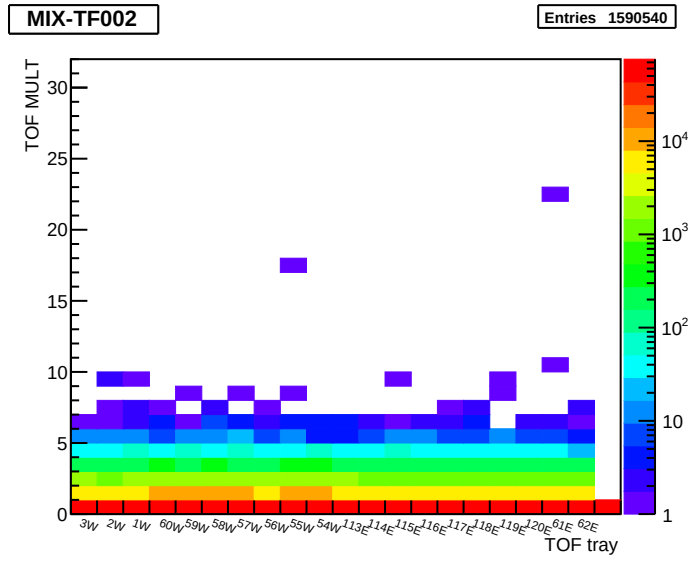

BunchId7Bit (BBC-TAC)
Entries 48195
10^3
10^2
10
1
0
20
40
60
80
100
120

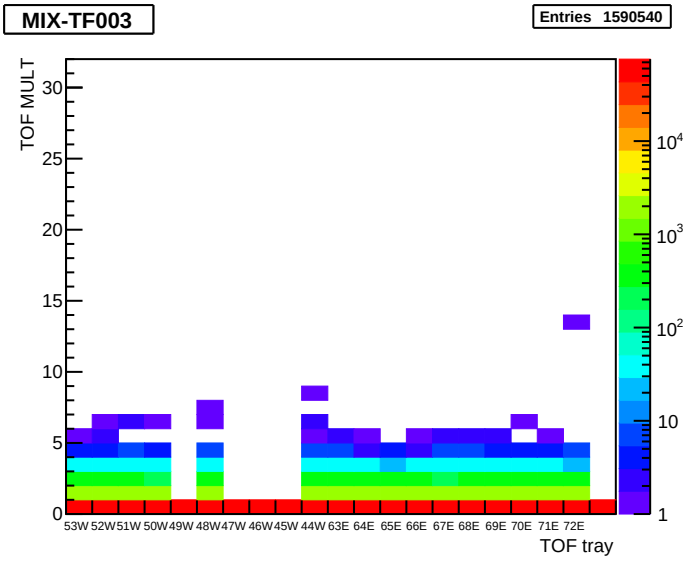

BunchId7Bit (VPD-TAC)
Entries 27655
10^2
0
20
40
60
80
100
120

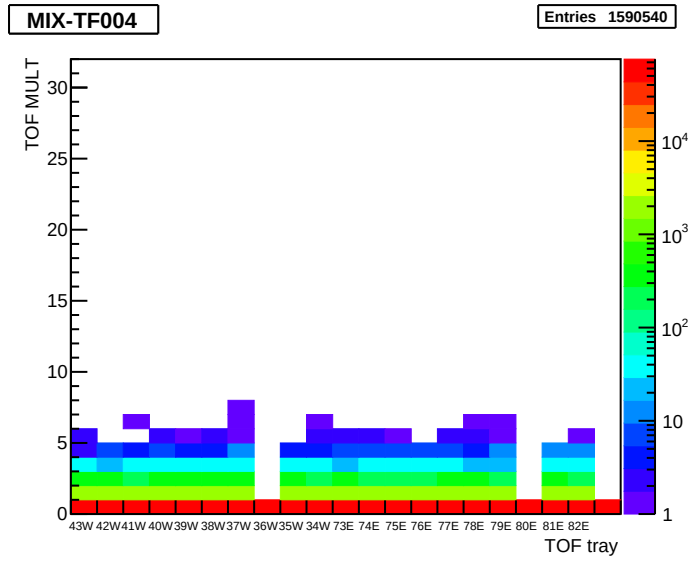

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0
20
40
60
80
100
120

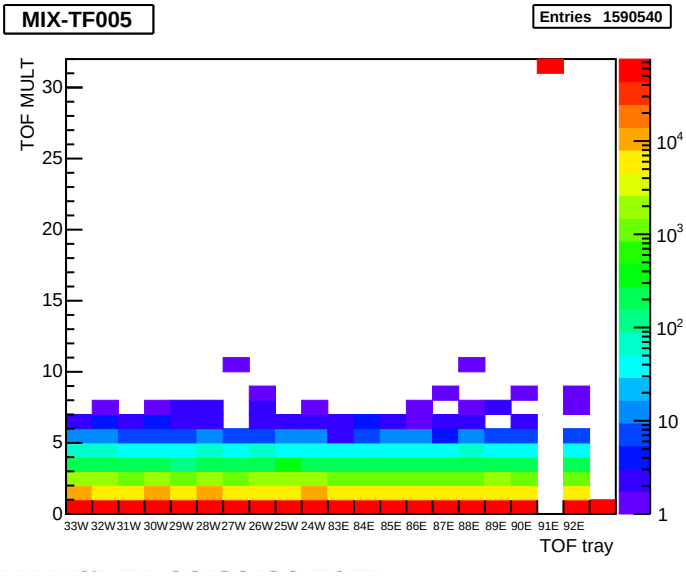

BunchId7Bit (RPET)
Entries 14093
10^2
10
1
0
20
40
60
80
100
120

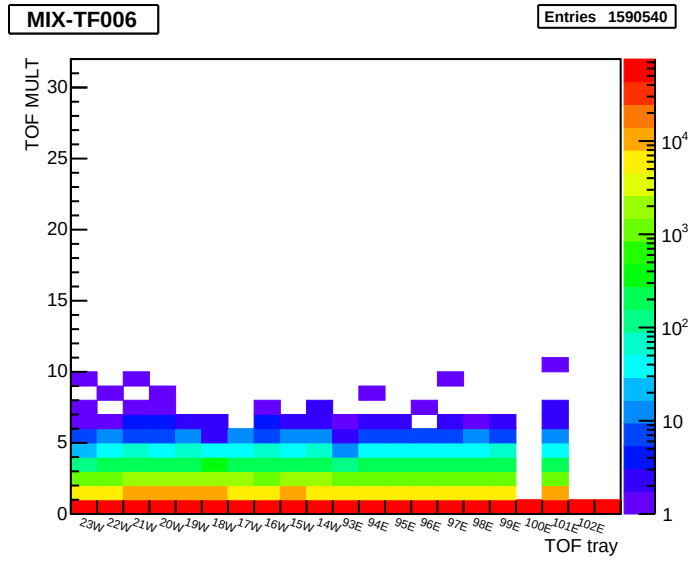

MIX-TF001
Entries 1590540
TOF MULT
TOF tray

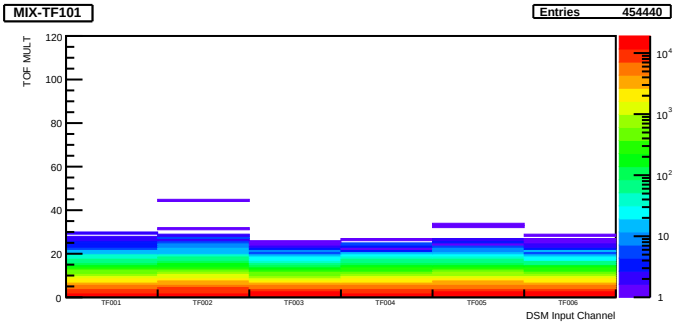

MIX-TF002
Entries 1590540
TOF MULT
TOF tray

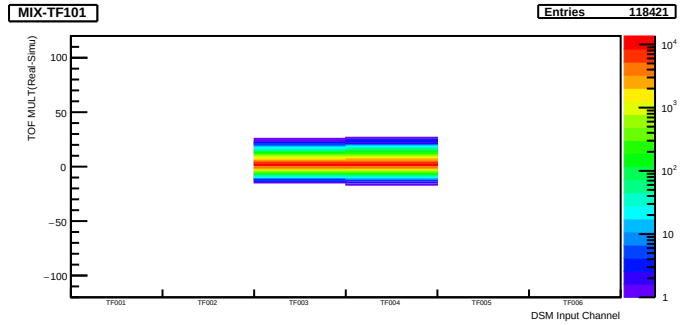

MIX-TF003
Entries 1590540
TOF MULT
TOF tray

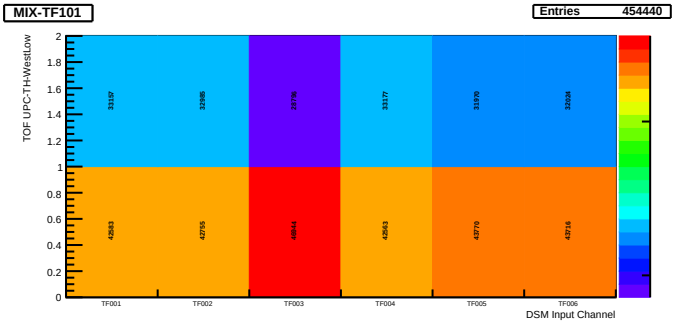

MIX-TF004
Entries 1590540
TOF MULT
TOF tray

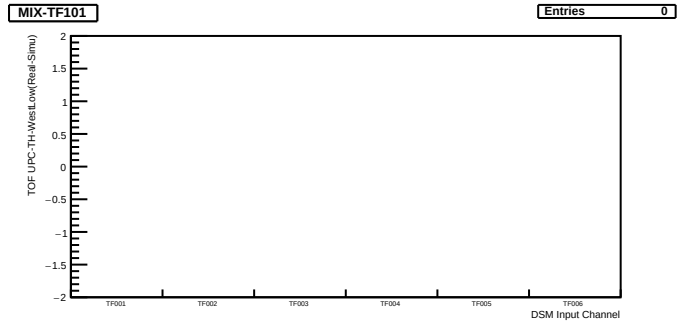

MIX-TF005
Entries 1590540
TOF MULT
TOF tray

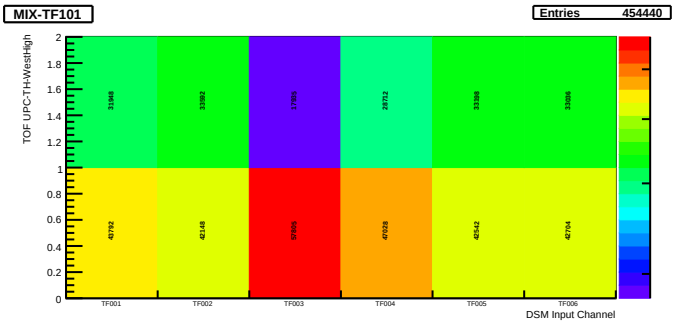

MIX-TF006
Entries 1590540
TOF MULT
TOF tray

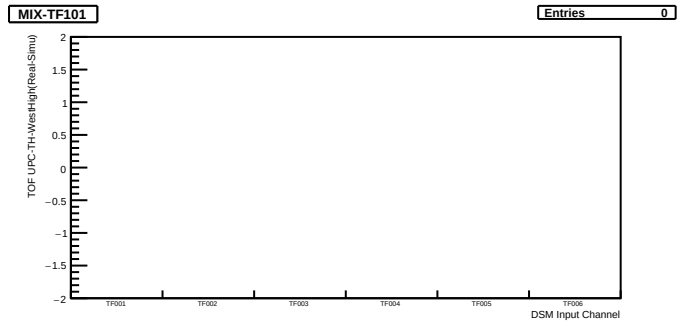

MIX-TF101
Entries 454440
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

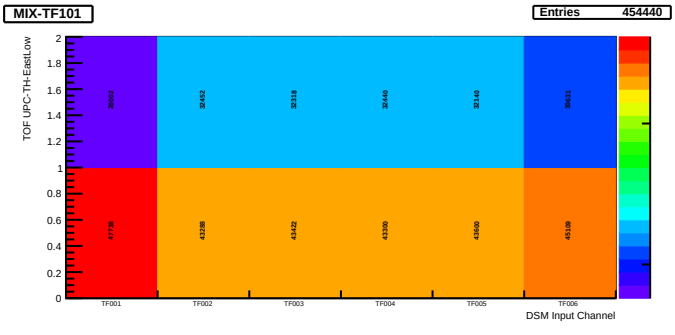

MIX-TF101
Entries 118421
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

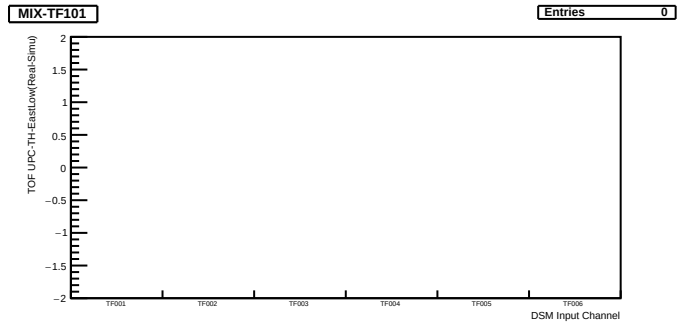

MIX-TF101
Entries 454440
TOF UPC-TH-WestLow
33157
32985
22776
33177
33170
32604
42583
42755
46844
42563
42770
42716
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

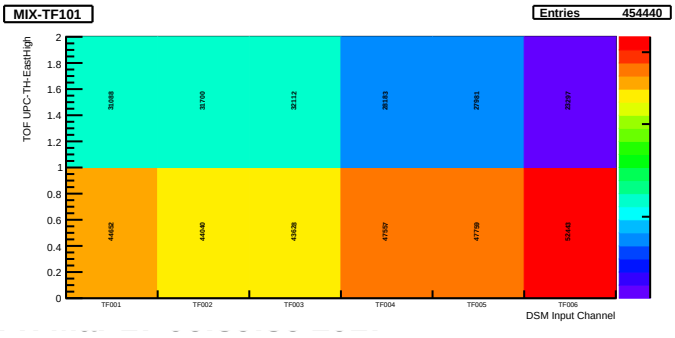

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

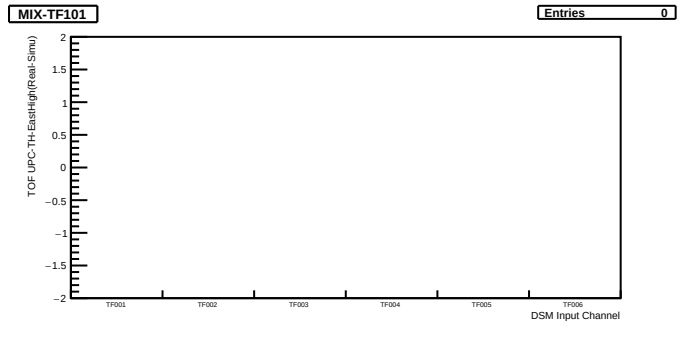

MIX-TF101
Entries 454440
TOF UPC-TH-WestHigh
33968
33982
17855
28712
33388
33386
42792
42148
37805
47028
42542
42754
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

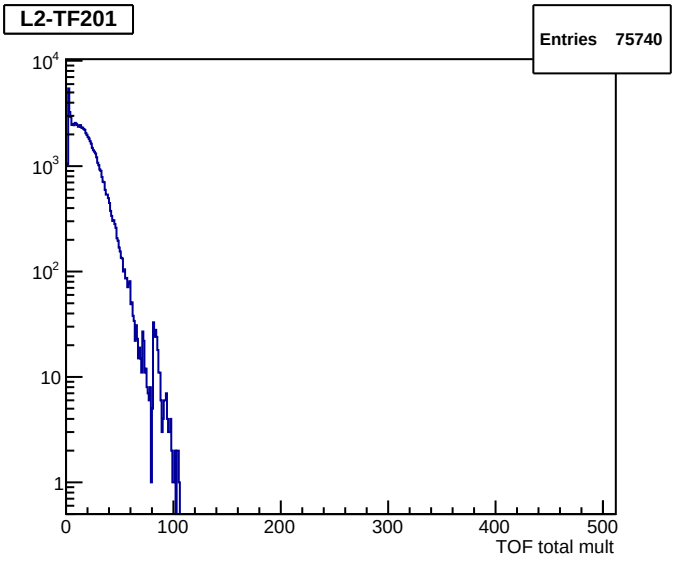

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

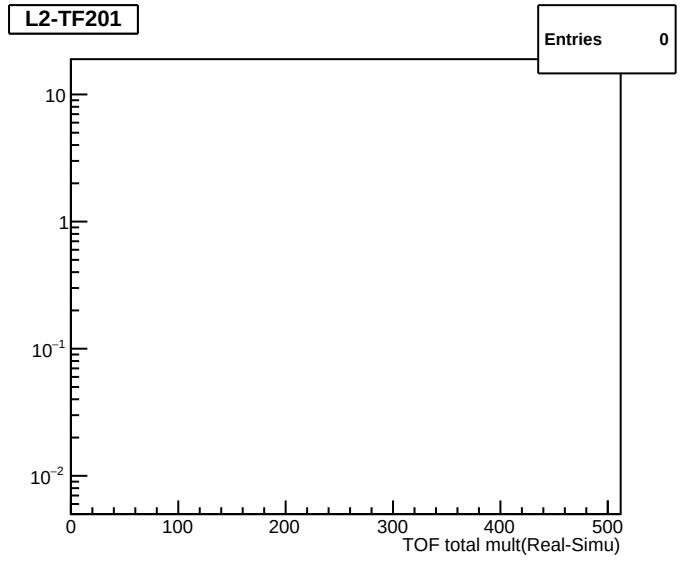

MIX-TF101
Entries 454440
TOF UPC-TH-EastLow
26002
32452
32318
32440
32140
30631
47738
43288
43422
43390
43600
45139
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

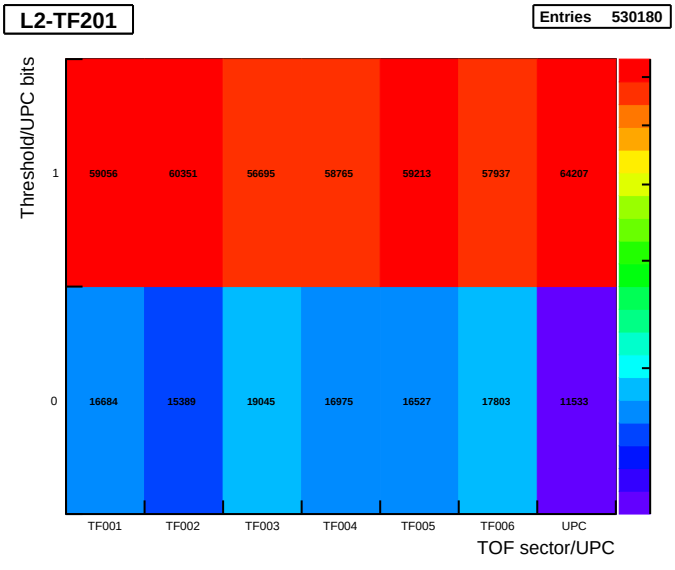

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

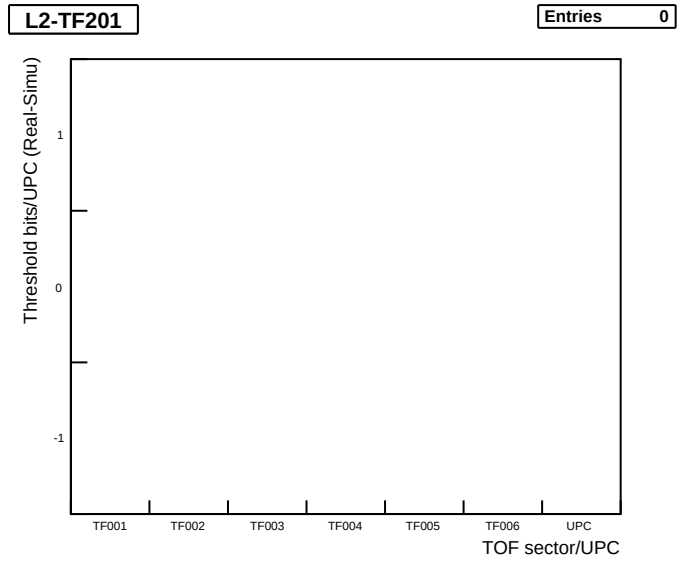

MIX-TF101
Entries 454440
TOF UPC-TH-EastHigh
31688
31700
32112
28183
27981
29297
44652
44040
43828
47557
47739
52443
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

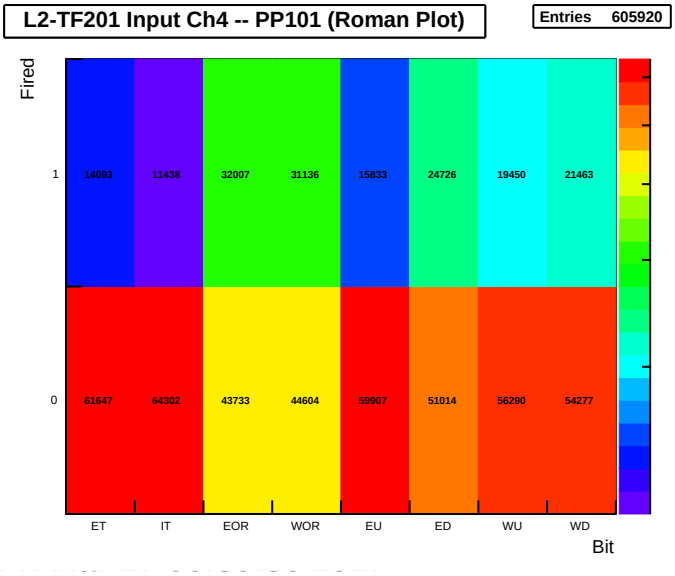

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

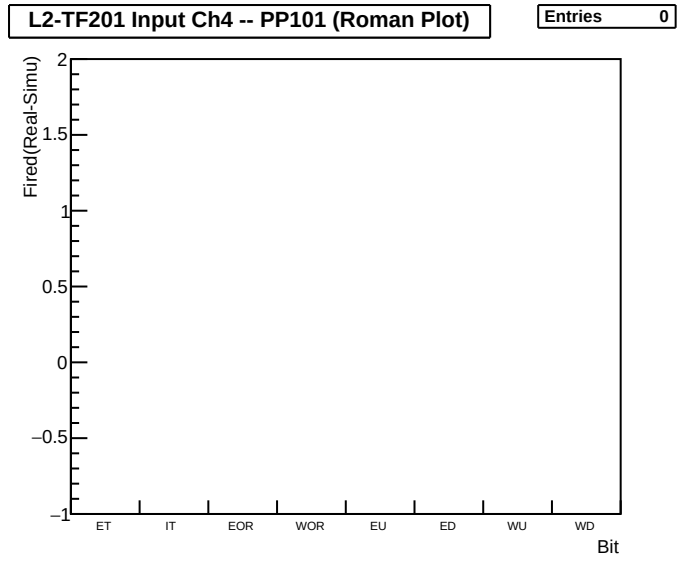

L2-TF201
Entries 75740
TOF total mult

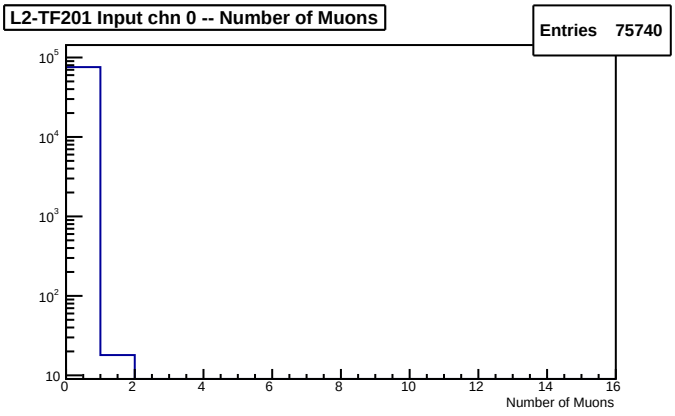

L2-TF201
Entries 0
TOF total mult(Real-Simu)

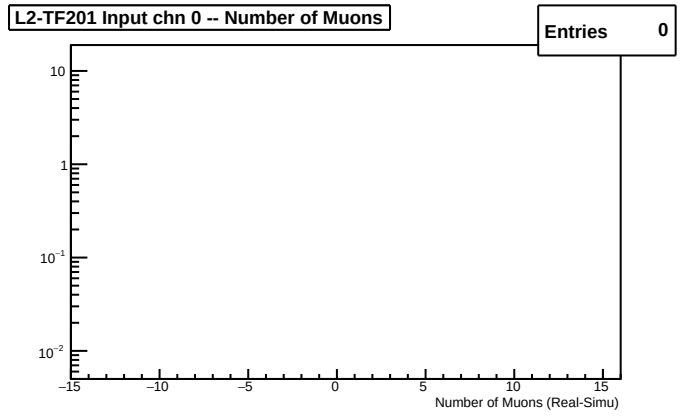

L2-TF201
Entries 530180
Threshold/UPC bits
59056 60351 56695 58765 59213 57937 64207
16684 15389 19045 16975 16527 17803 11533
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

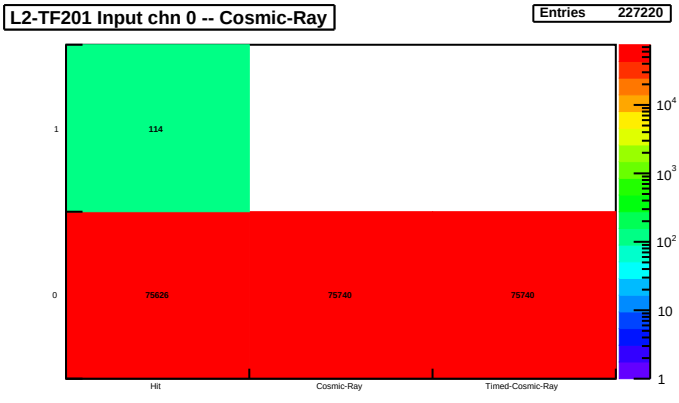

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001 TF002 TF003 TF004 TF005 TF006 UPC
TOF sector/UPC

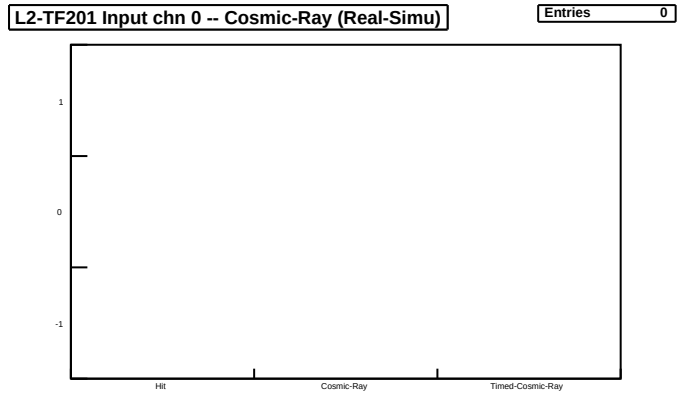

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 605920
Fired
14093 11438 32007 31136 15833 24726 19450 21463
61647 64302 43733 44604 59907 51014 56290 54277
ET IT EOR WOR EU ED WU WD
Bit

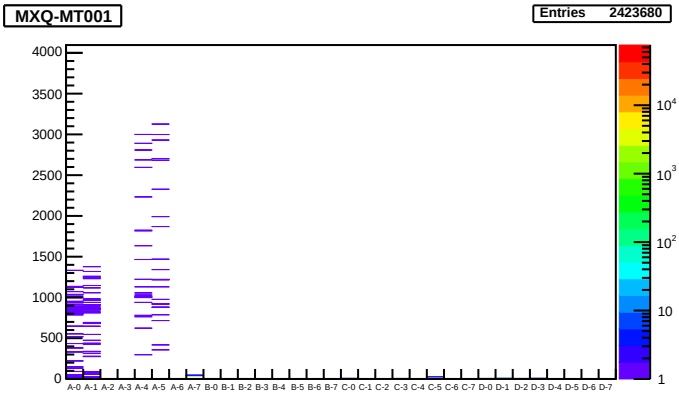

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET IT EOR WOR EU ED WU WD
Bit

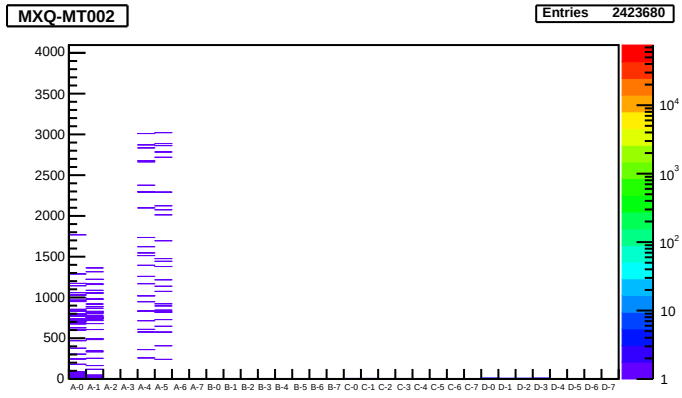

L2-TF201 Input chn 0 -- Number of Muons
Entries 75740
Number of Muons

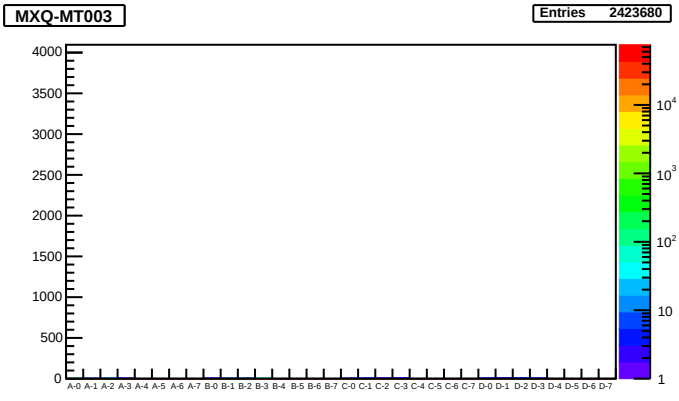

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

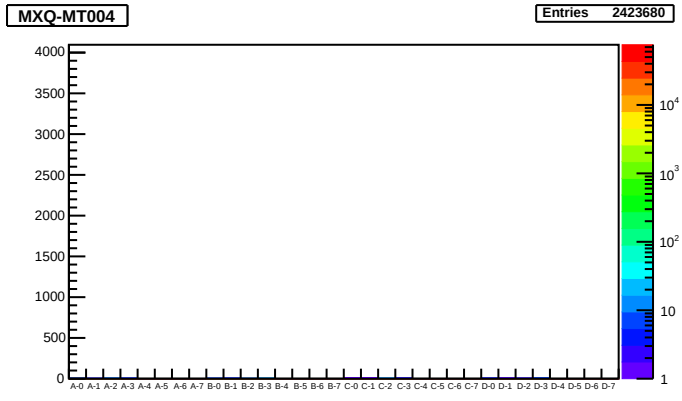

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 227220
114
75626
75740
75740
Hit
Cosmic-Ray
Timed-Cosmic-Ray

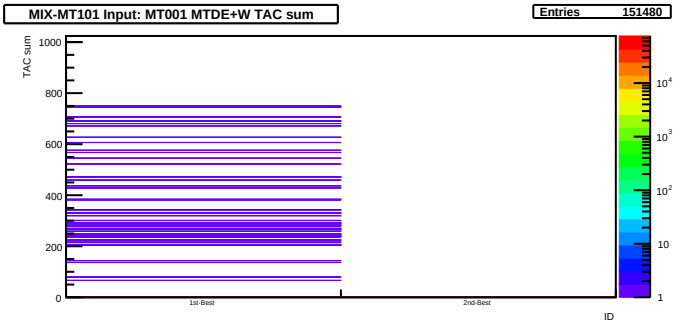

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

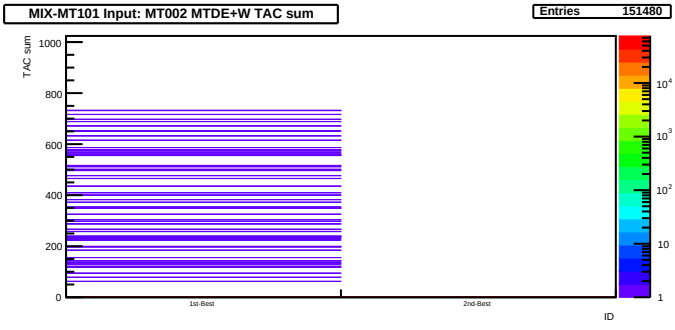

MXQ-MT001
Entries 2423680
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

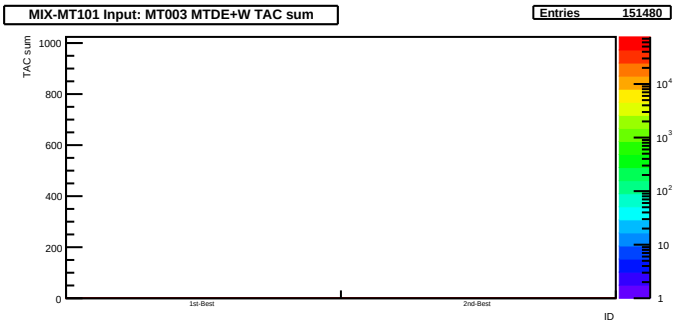

MXQ-MT002
Entries 2423680
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

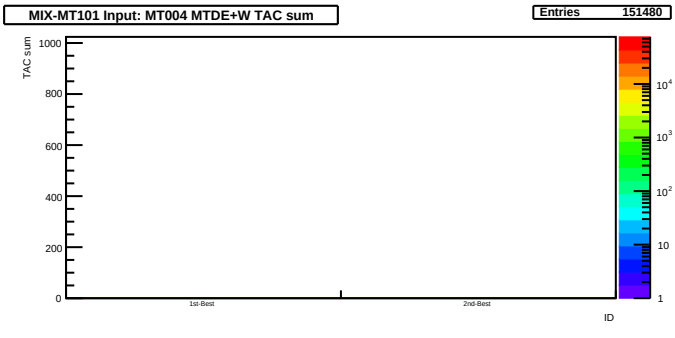

MXQ-MT003
Entries 2423680
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

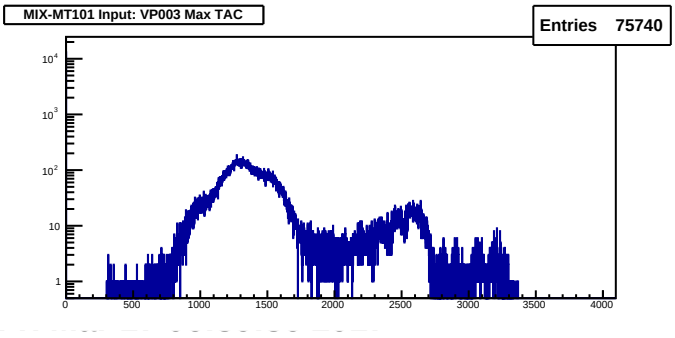

MXQ-MT004
Entries 2423680
4000
3500
3000
2500
2000
1500
1000
500
0
A-0 A-1 A-2 A-3 A-4 A-5 A-6 A-7 B-0 B-1 B-2 B-3 B-4 B-5 B-6 B-7 C-0 C-1 C-2 C-3 C-4 C-5 C-6 C-7 D-0 D-1 D-2 D-3 D-4 D-5 D-6 D-7
10^4
10^3
10^2
10
1

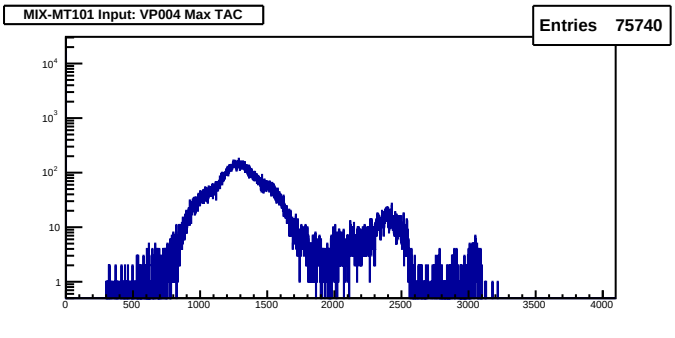

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 151480
TAC sum
1st-Best
2nd-Best
ID

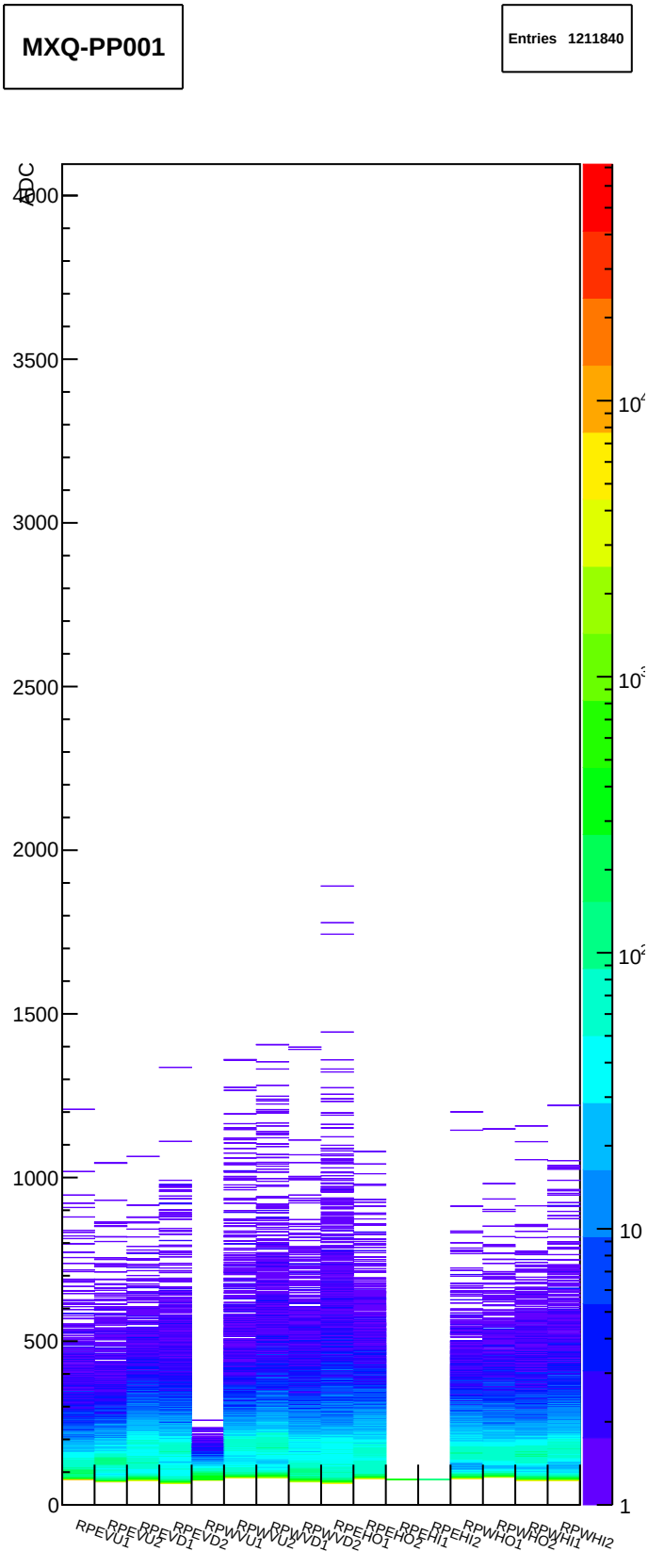

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 151480
TAC sum
1st-Best
2nd-Best
ID

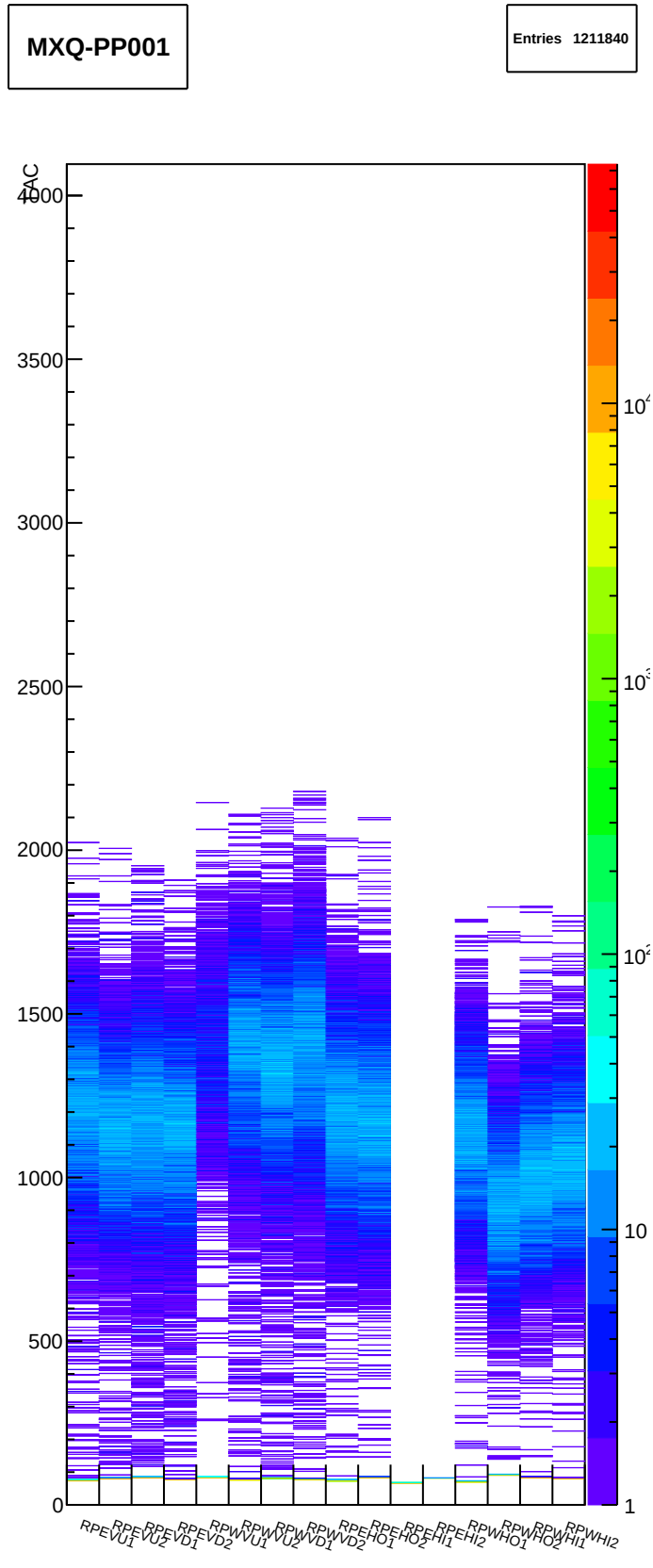

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 151480
TAC sum
1st-Best
2nd-Best
ID

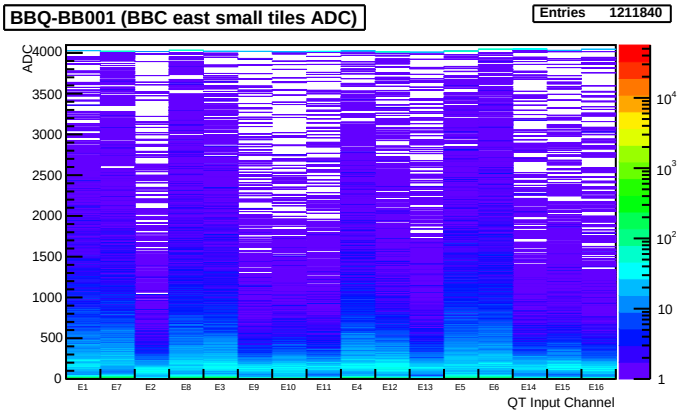

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 151480
TAC sum
1st-Best
2nd-Best
ID

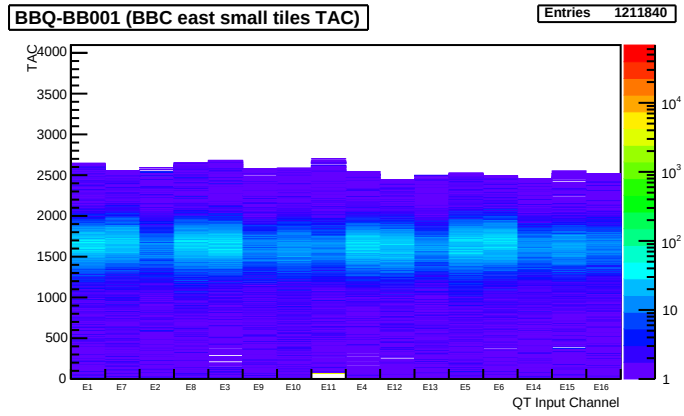

MIX-MT101 Input: VP003 Max TAC
Entries 75740

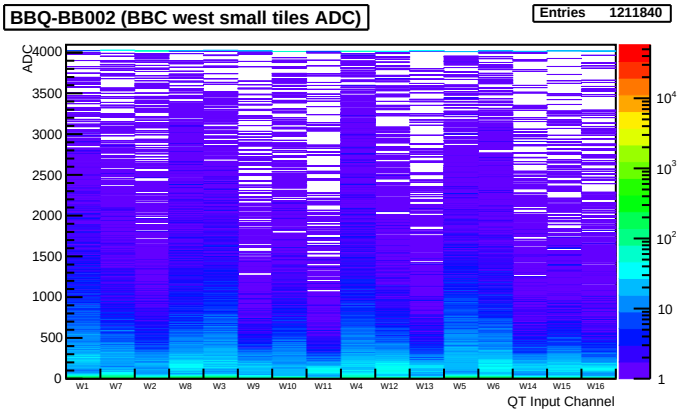

MIX-MT101 Input: VP004 Max TAC
Entries 75740

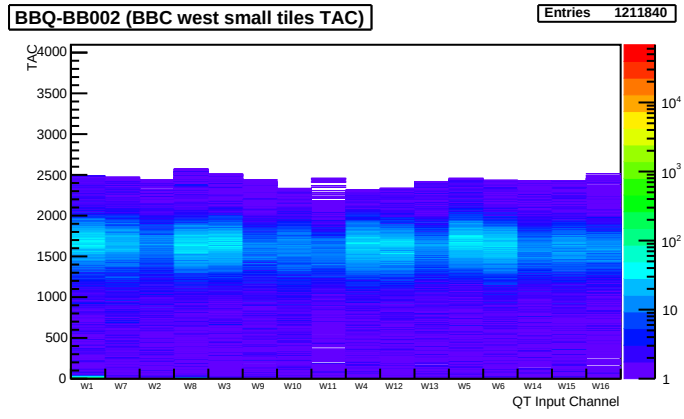

MXQ-PP001
Entries 1211840
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

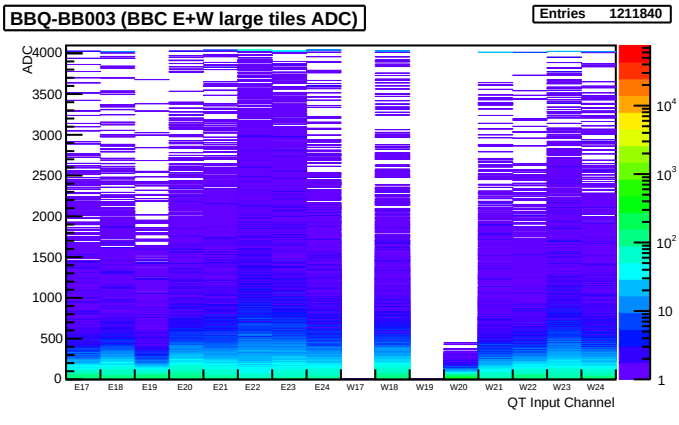

MXQ-PP001
Entries 1211840
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

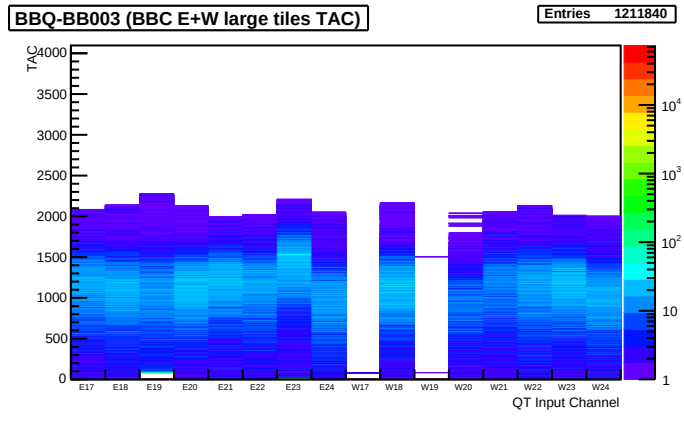

BBQ-BB001 (BBC east small tiles ADC)
Entries 1211840
ADC
QT Input Channel

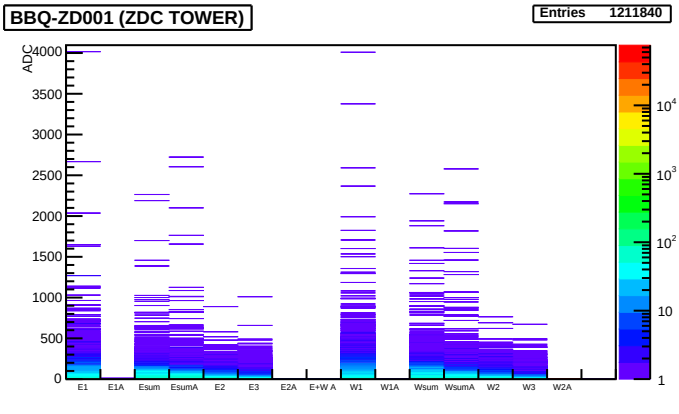

BBQ-BB001 (BBC east small tiles TAC)
Entries 1211840
TAC
QT Input Channel

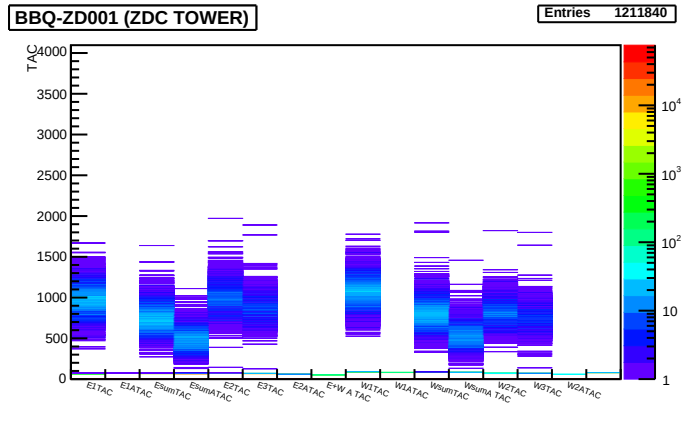

BBQ-BB002 (BBC west small tiles ADC)
Entries 1211840
ADC
QT Input Channel

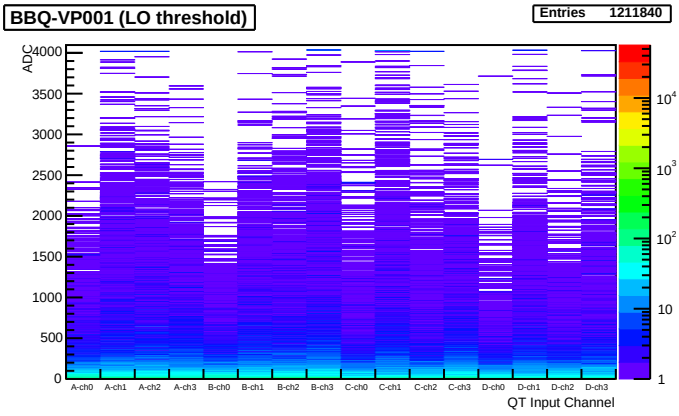

BBQ-BB002 (BBC west small tiles TAC)
Entries 1211840
TAC
QT Input Channel

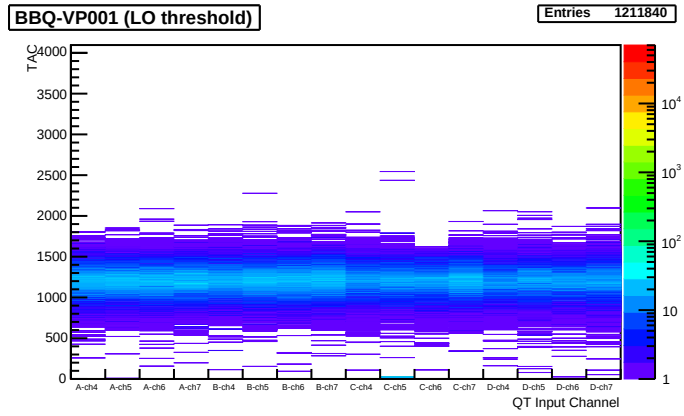

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1211840
ADC
QT Input Channel

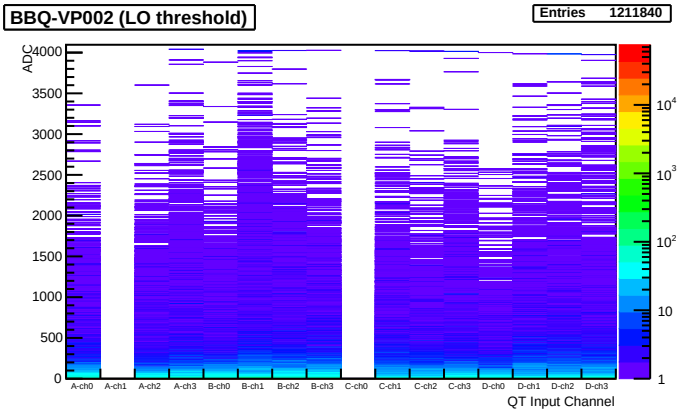

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1211840
TAC
QT Input Channel

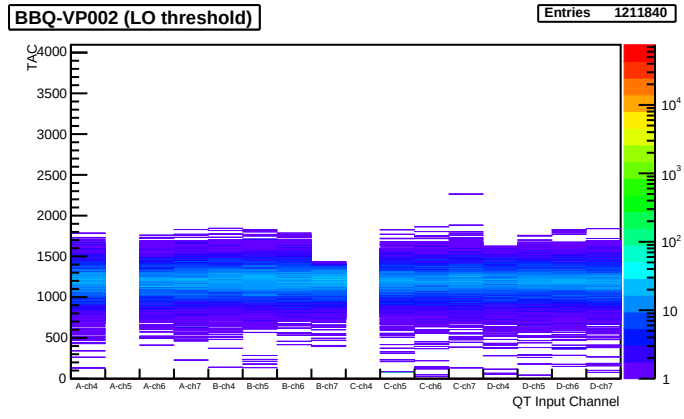

BBQ-ZD001 (ZDC TOWER)
Entries 1211840
ADC

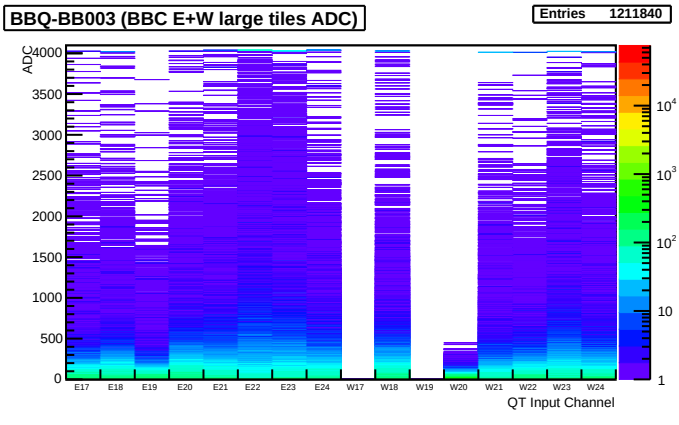

BBQ-ZD001 (ZDC TOWER)
Entries 1211840
TAC

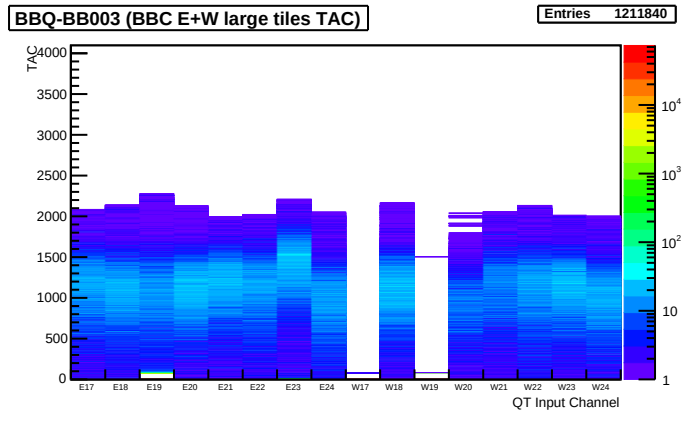

BBQ-VP001 (LO threshold)
Entries 1211840
ADC
QT Input Channel

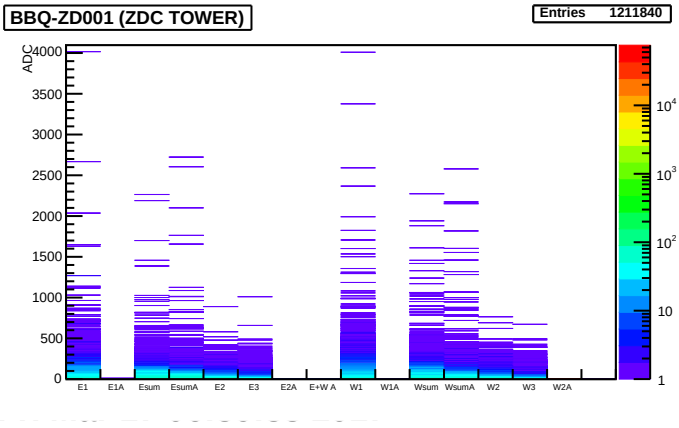

BBQ-VP001 (LO threshold)
Entries 1211840
TAC
QT Input Channel

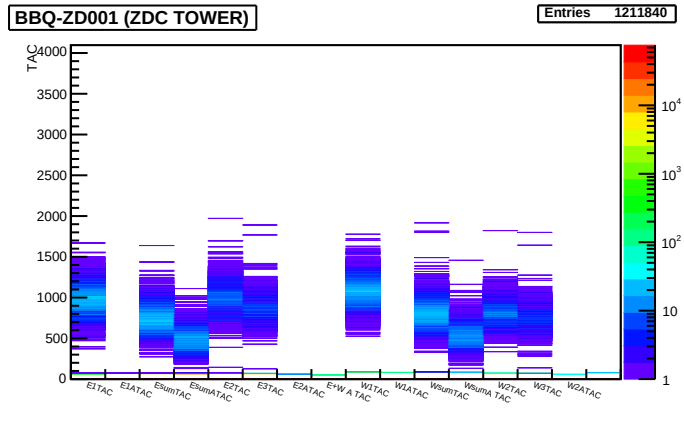

BBQ-VP002 (LO threshold)
Entries 1211840
ADC
QT Input Channel

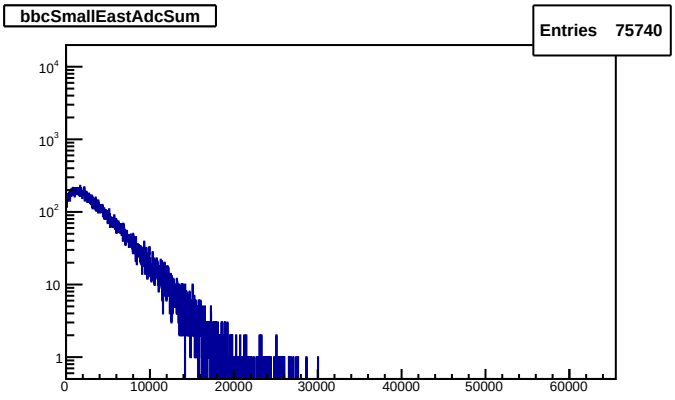

BBQ-VP002 (LO threshold)
Entries 1211840
TAC
QT Input Channel

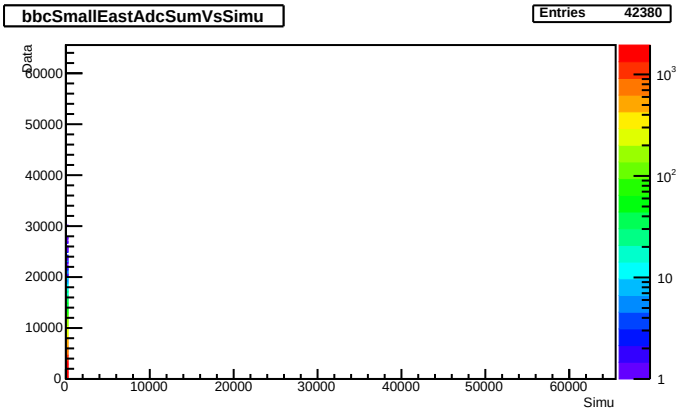

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1211840
ADC
QT Input Channel

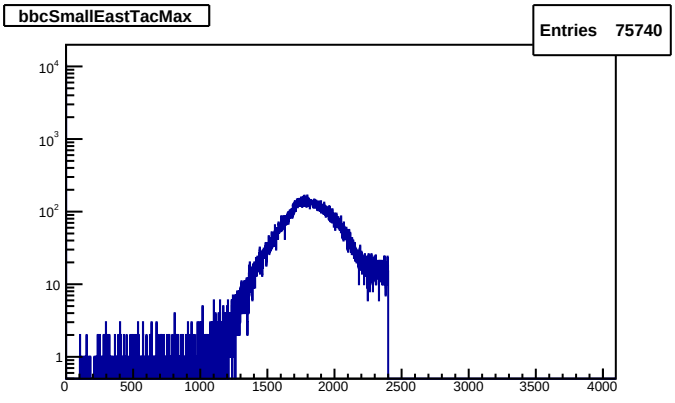

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1211840
TAC
QT Input Channel

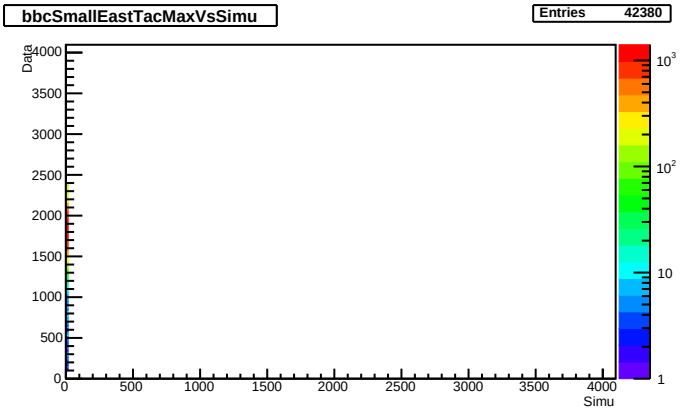

BBQ-ZD001 (ZDC TOWER)
Entries 1211840
ADC

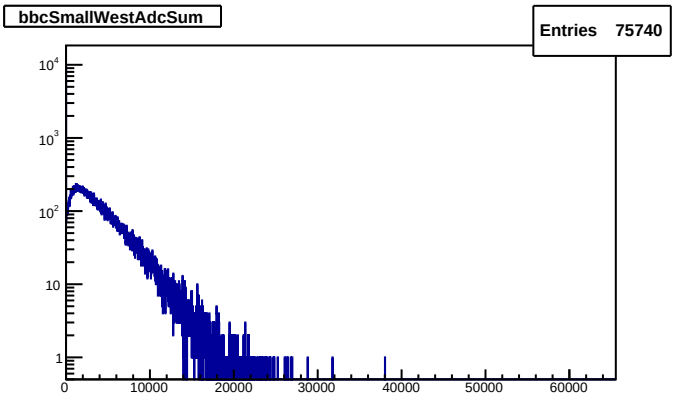

BBQ-ZD001 (ZDC TOWER)
Entries 1211840
TAC

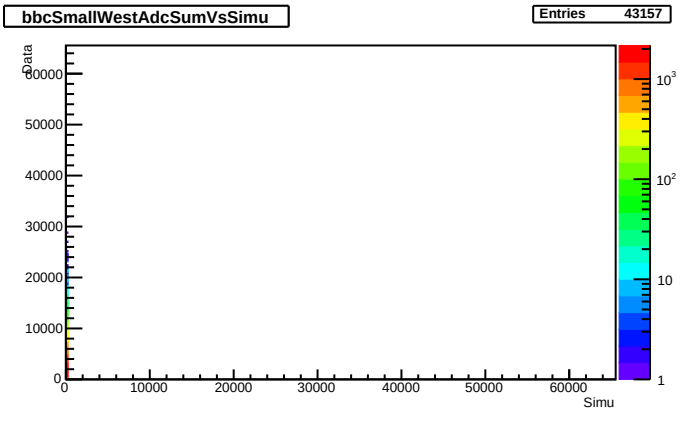

bbcSmallEastAdcSum
Entries 75740

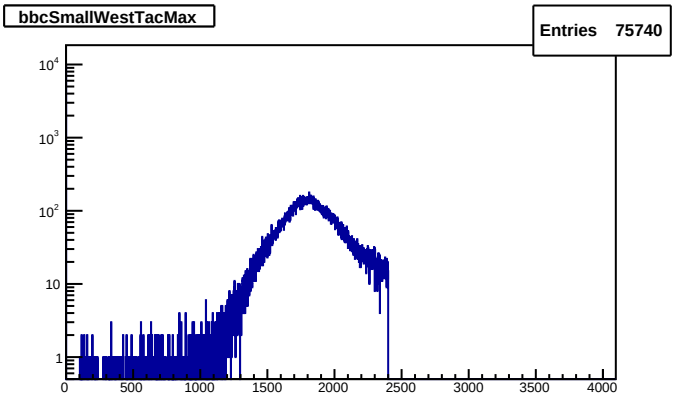

bbcSmallEastAdcSumVsSimu
Entries 42380
Data
Simu

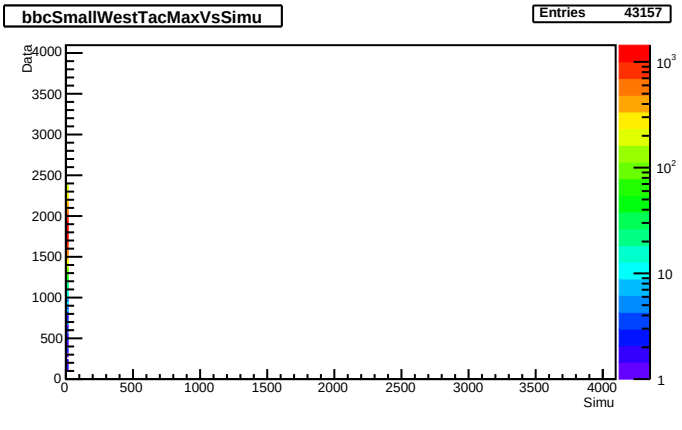

bbcSmallEastTacMax
Entries 75740

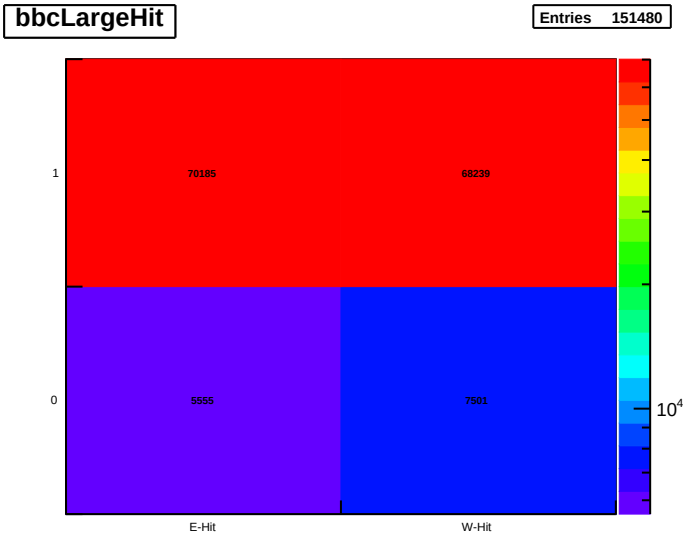

bbcSmallEastTacMaxVsSimu
Entries 42380
Data
Simu

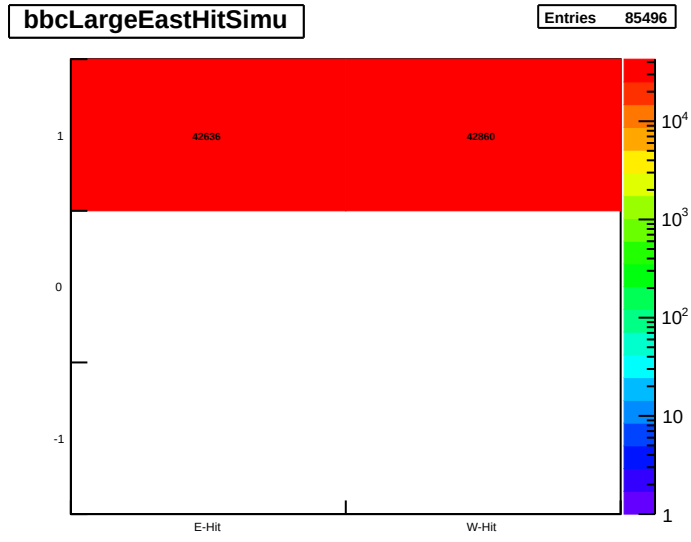

bbcSmallWestAdcSum
Entries 75740

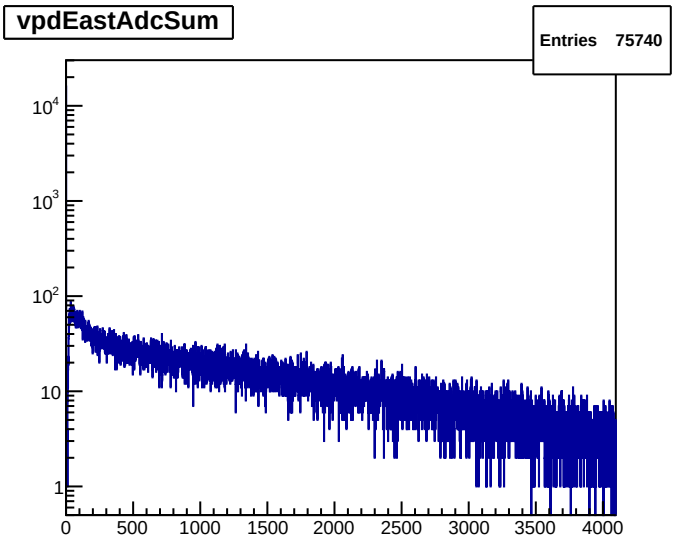

bbcSmallWestAdcSumVsSimu
Entries 43157
Data
Simu

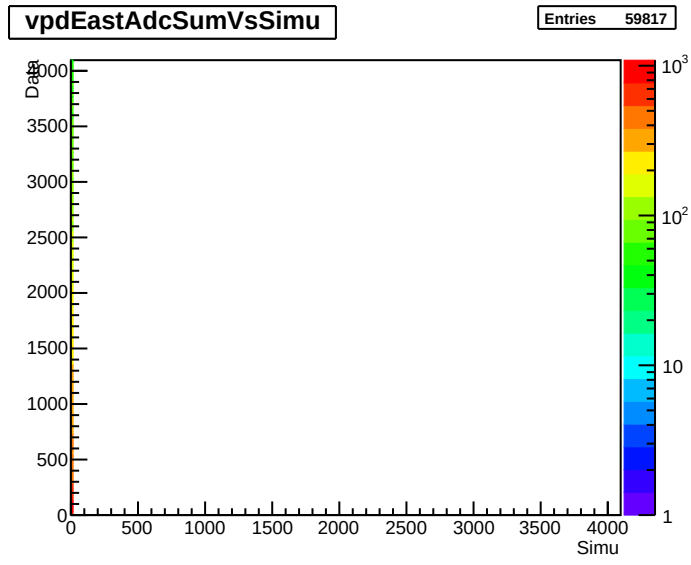

bbcSmallWestTacMax
Entries 75740

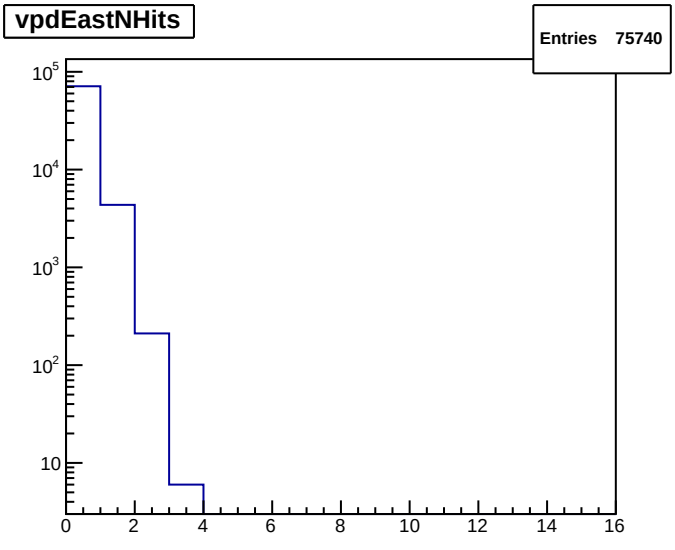

bbcSmallWestTacMaxVsSimu
Entries 43157
Data
Simu

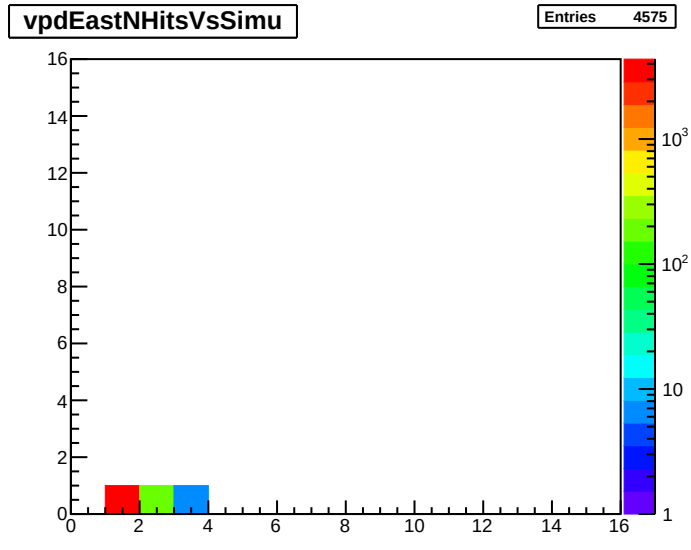

bbcLargeHit
Entries 151480
1
0
70185
68239
5555
7501
E-Hit
W-Hit
10^4

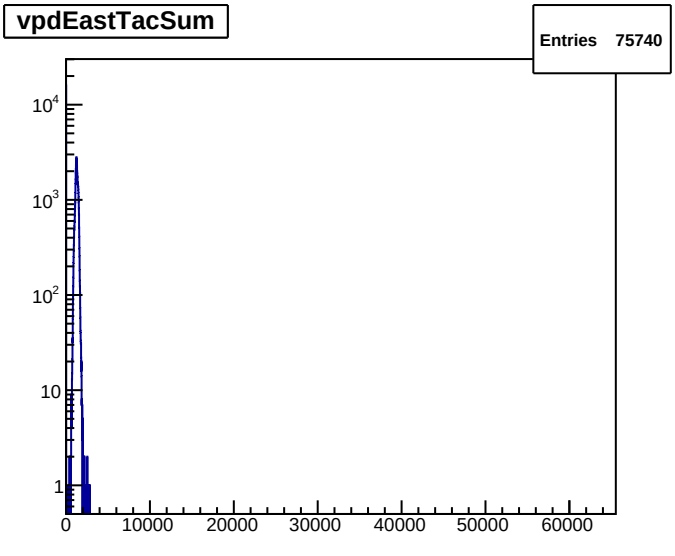

bbcLargeEastHitSimu
Entries 85496
1
0
-1
42636
42860
E-Hit
W-Hit
10^4
10^3
10^2
10
1

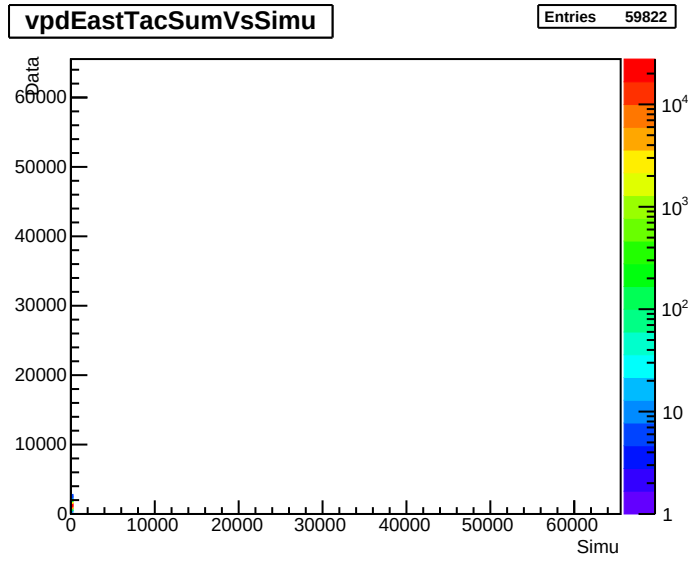

vpdEastAdcSum
Entries 75740

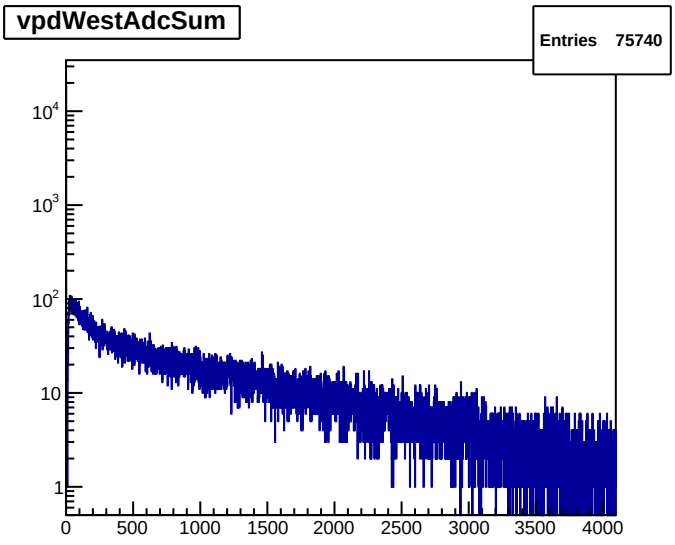

vpdEastAdcSumVsSimu
Entries 59817
Data
Simu

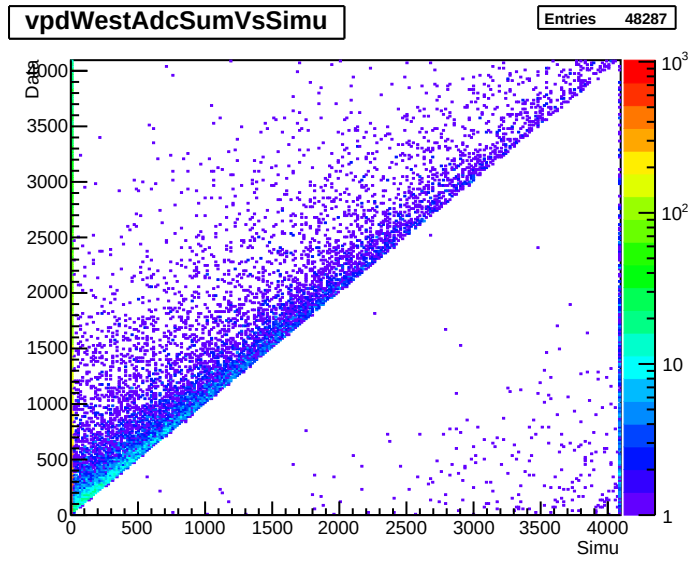

vpdEastNHits
Entries 75740

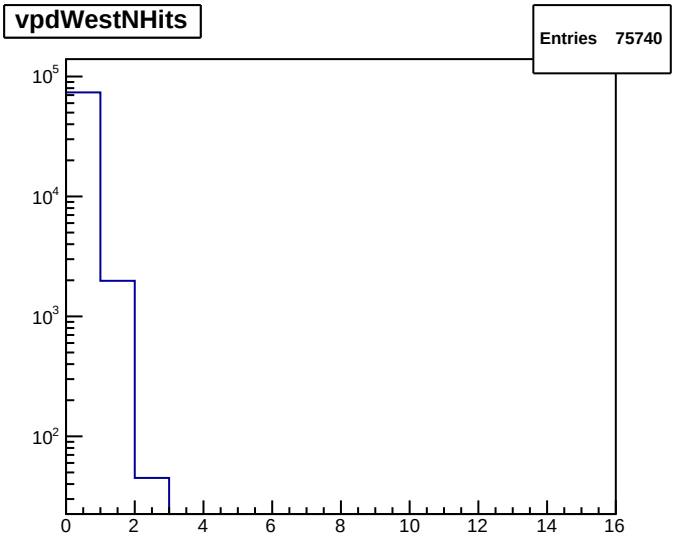

vpdEastNHitsVsSimu
Entries 4575

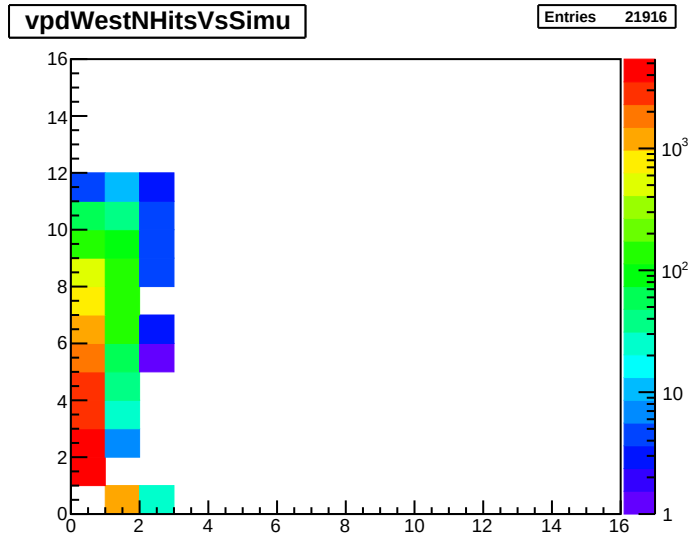

vpdEastTacSum
Entries 75740

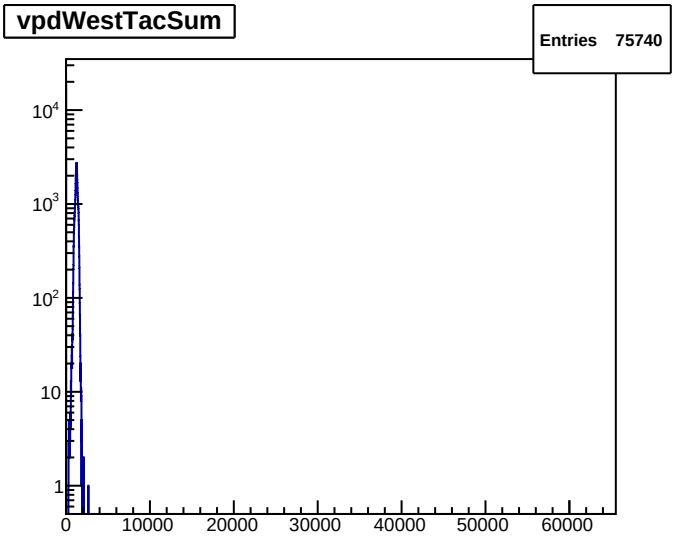

vpdEastTacSumVsSimu
Entries 59822
Data
Simu

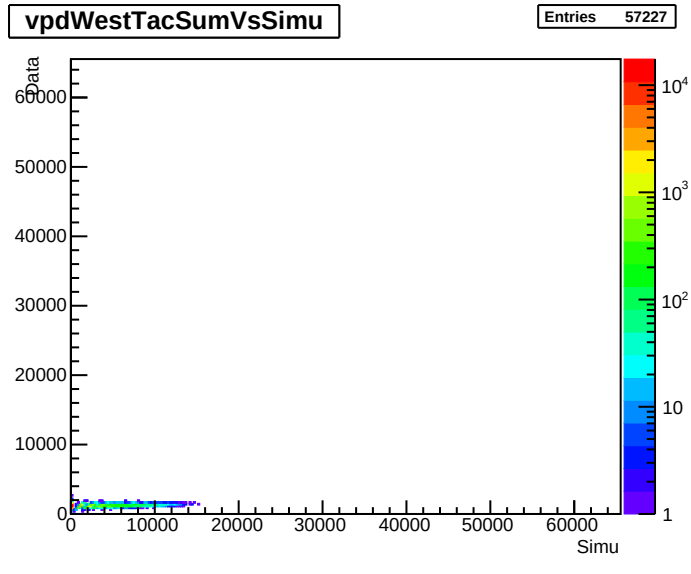

vpdWestAdcSum
Entries 75740

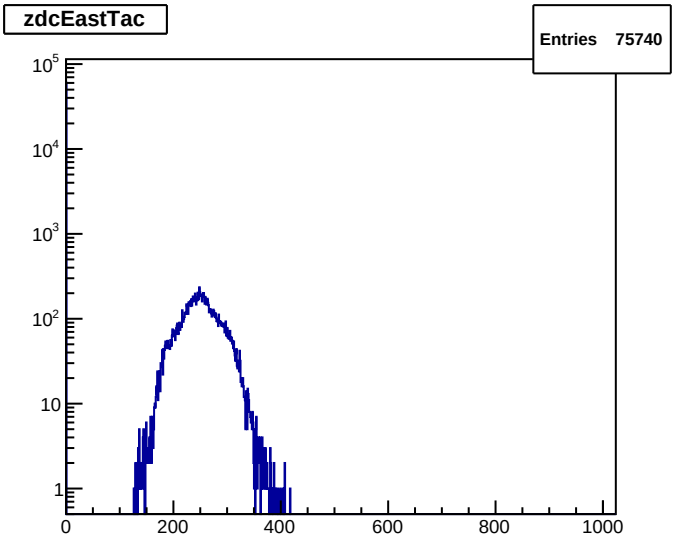

vpdWestAdcSumVsSimu
Entries 48287
Data
Simu

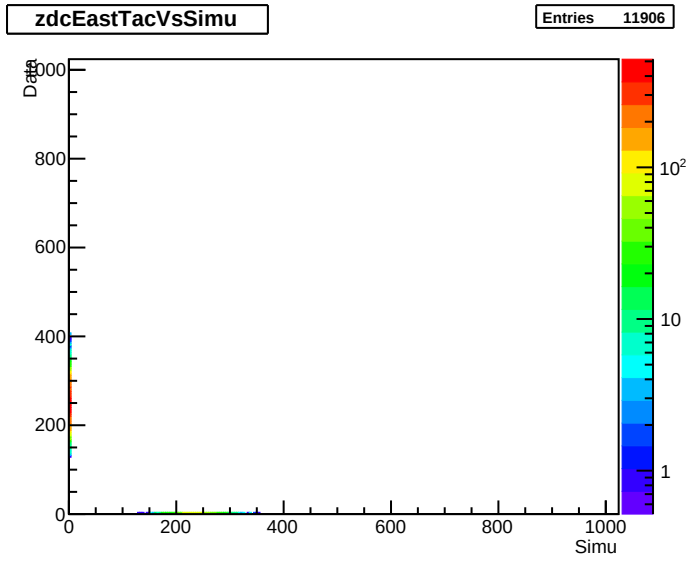

vpdWestNHits
Entries 75740

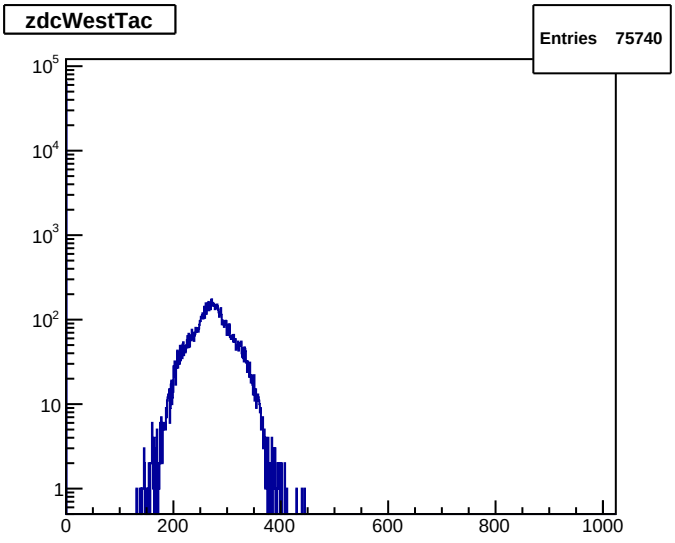

vpdWestNHitsVsSimu
Entries 21916

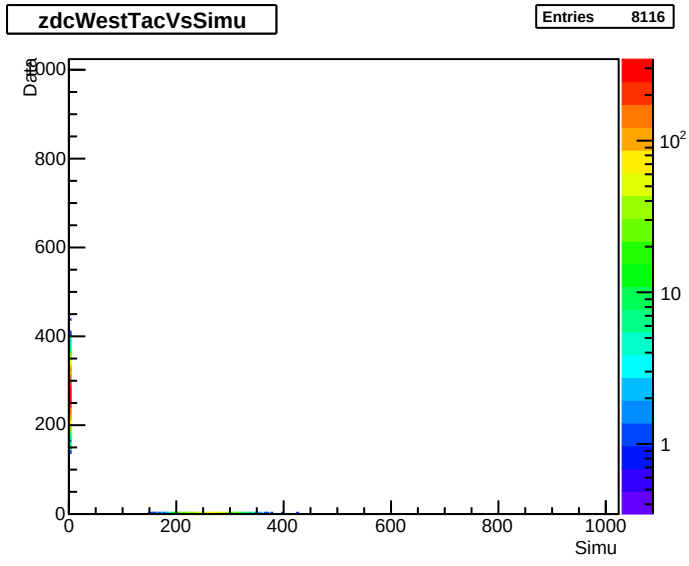

vpdWestTacSum
Entries 75740

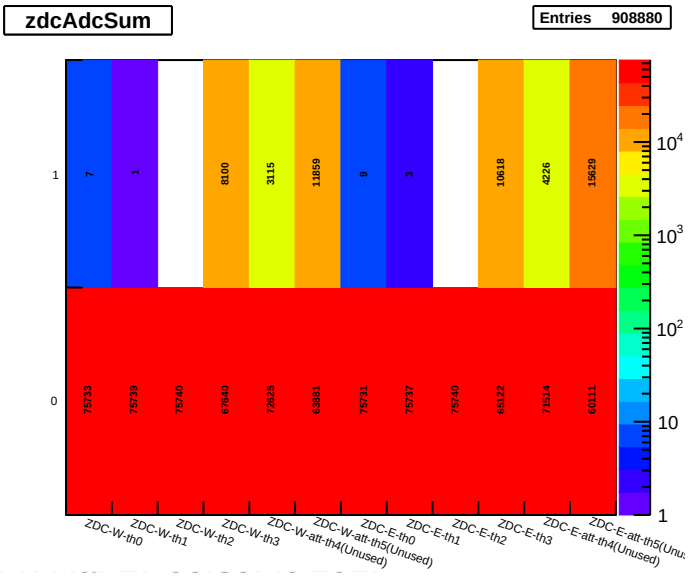

vpdWestTacSumVsSimu
Entries 57227
Data
Simu

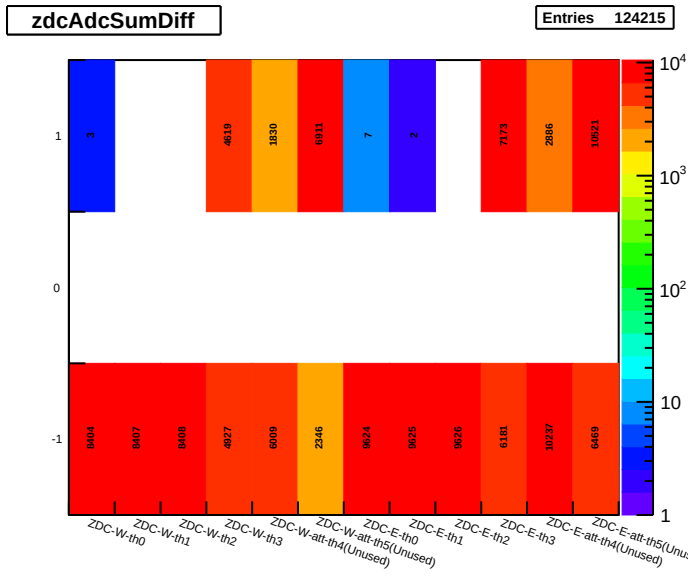

zdcEastTac
Entries 75740

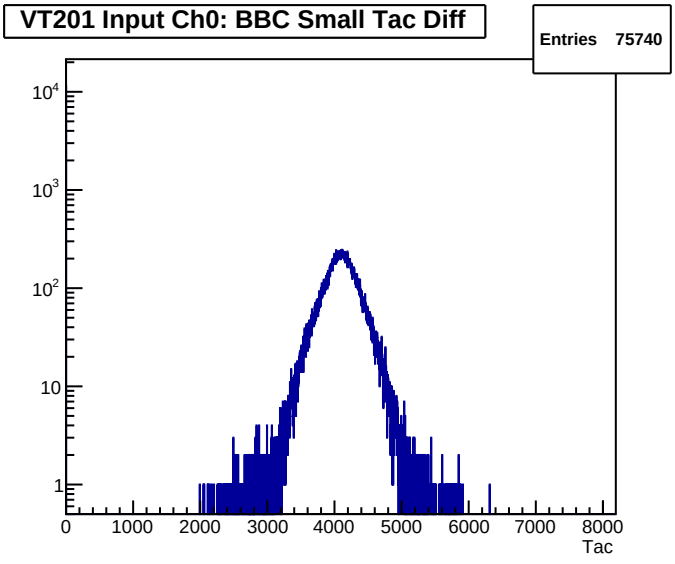

zdcEastTacVsSimu
Entries 11906
Data
Simu

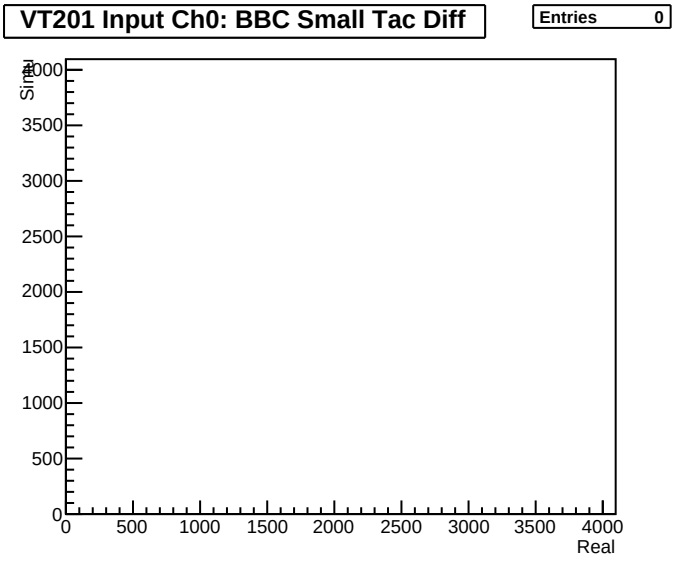

zdcWestTac
Entries 75740

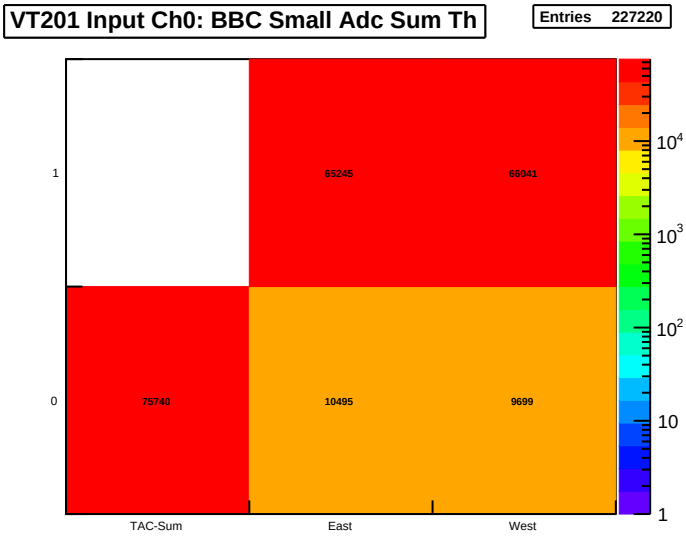

zdcWestTacVsSimu
Entries 8116
Data
Simu

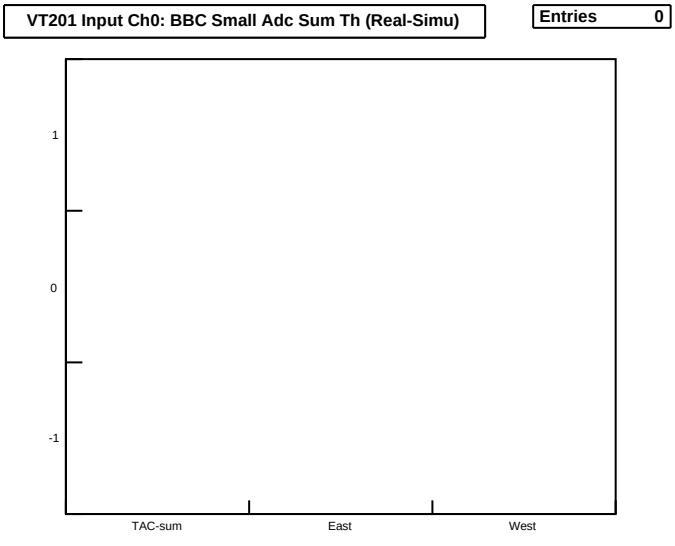

zdcAdcSum
Entries 908880
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

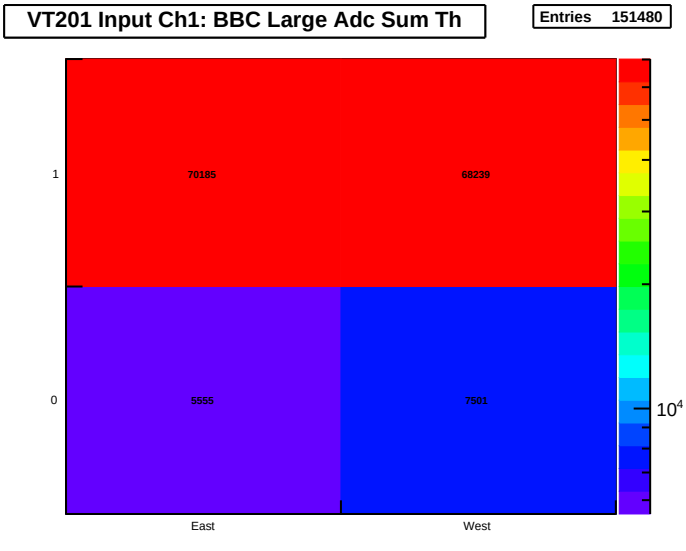

zdcAdcSumDiff
Entries 124215
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

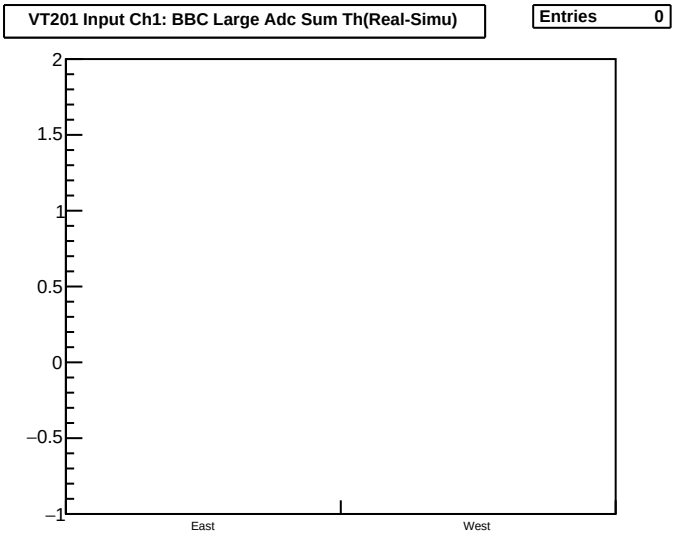

VT201 Input Ch0: BBC Small Tac Diff
Entries 75740
Tac


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

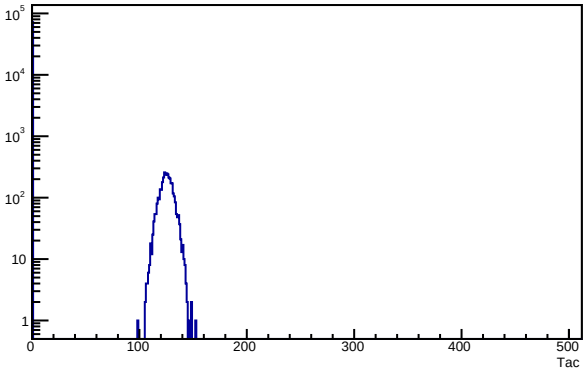

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 227220
65245
66041
75740
10495
9699
TAC-Sum
East
West


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

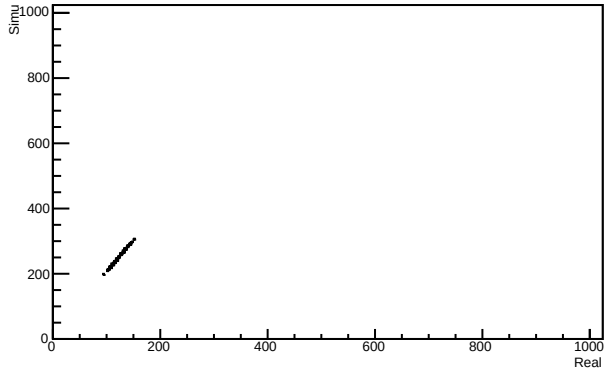

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 151480
70185
68239
5555
7501
East
West


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

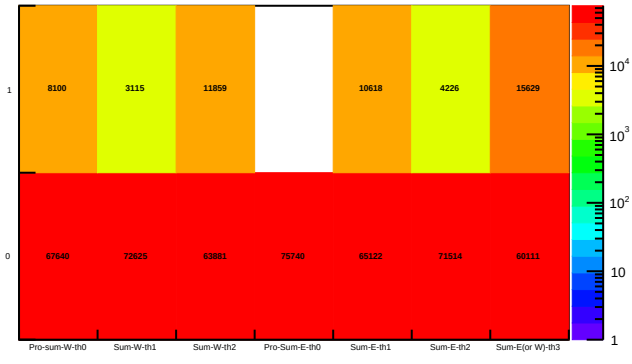
VT201 Input Ch2: ZDC Tac Diff



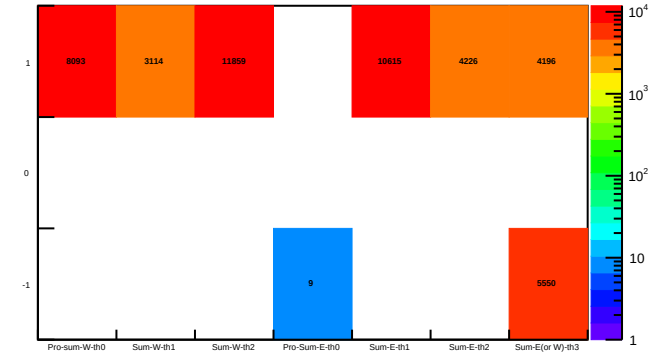
VT201 Input Ch2: ZDC Tac Diff



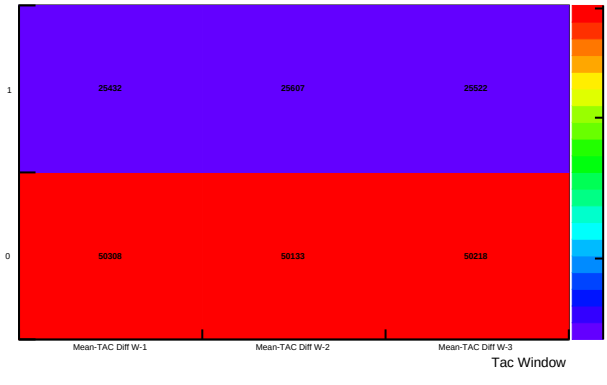
VT201 Input Ch2: ZDC Adc Sum Th



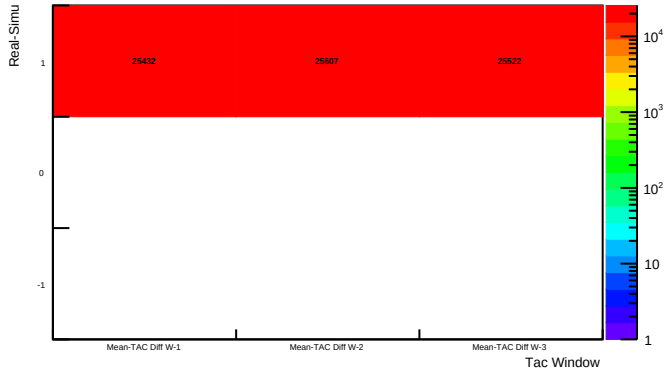
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



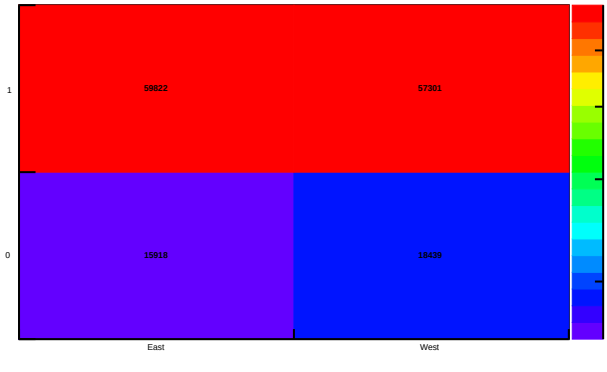
VT201 Input Ch4: VPD Tac Diff



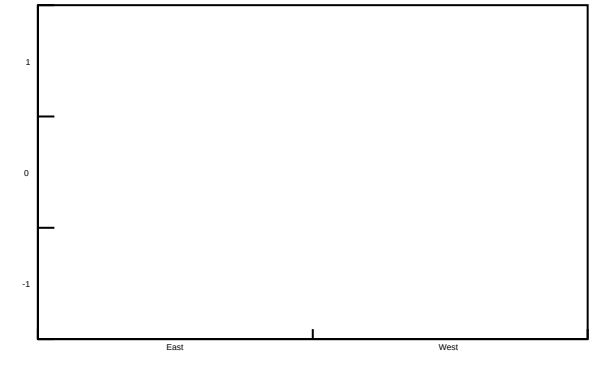
VT201 Input Ch4: VPD Tac Diff

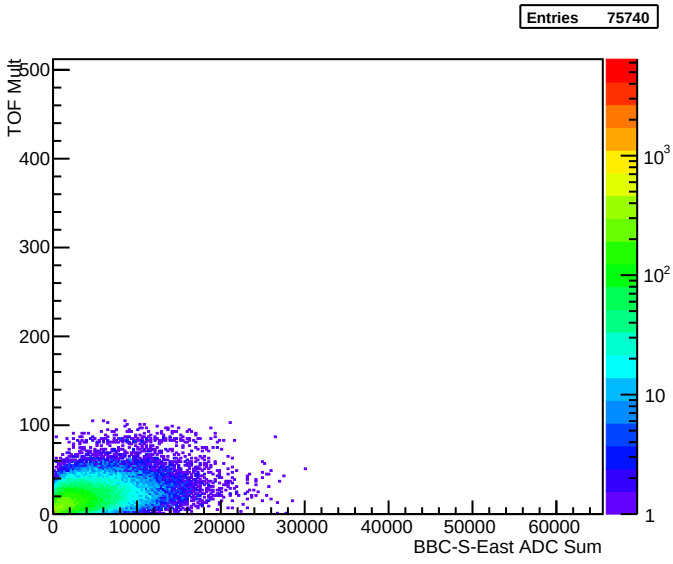


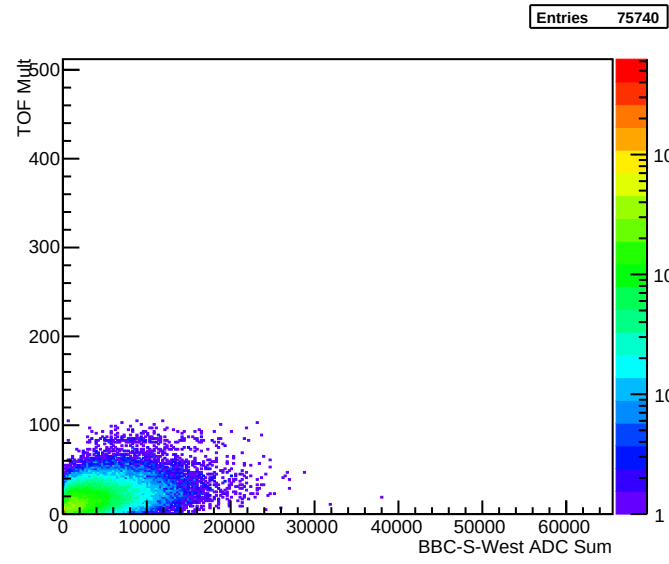
VT201 Input Ch4: VPD Adc Sum Th

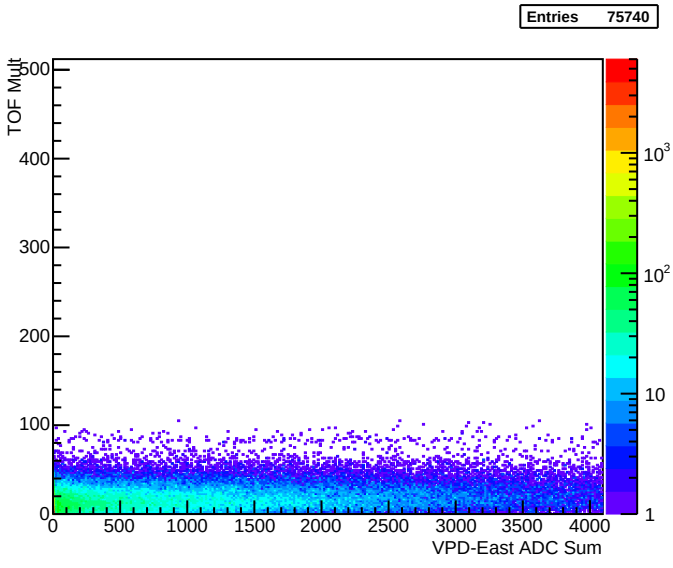


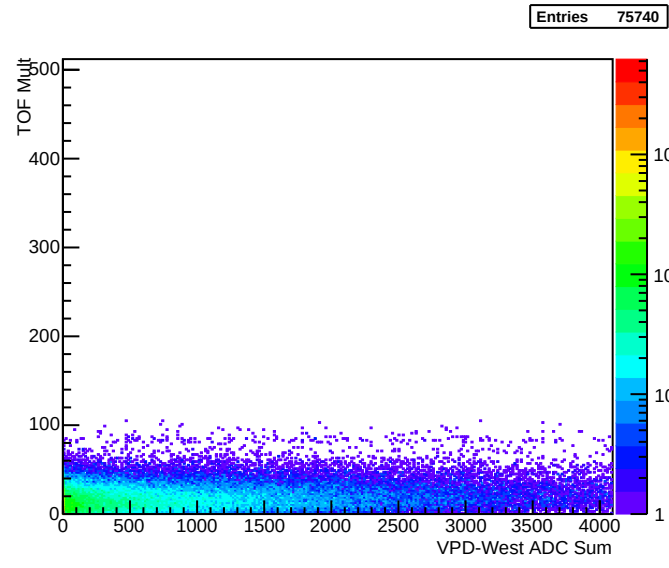
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

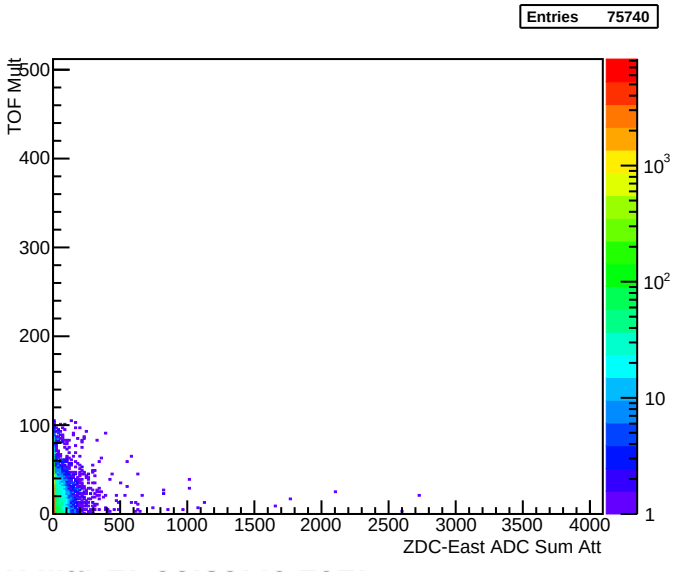


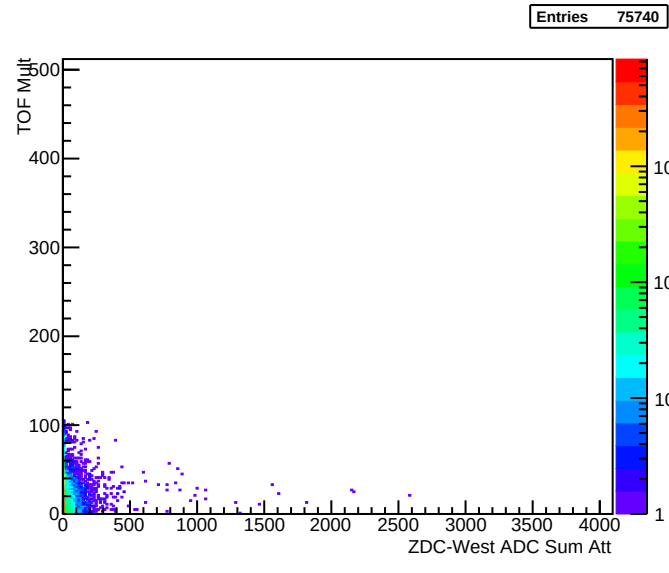

Entries 75740
TOF Mult
BBC-S-East ADC Sum

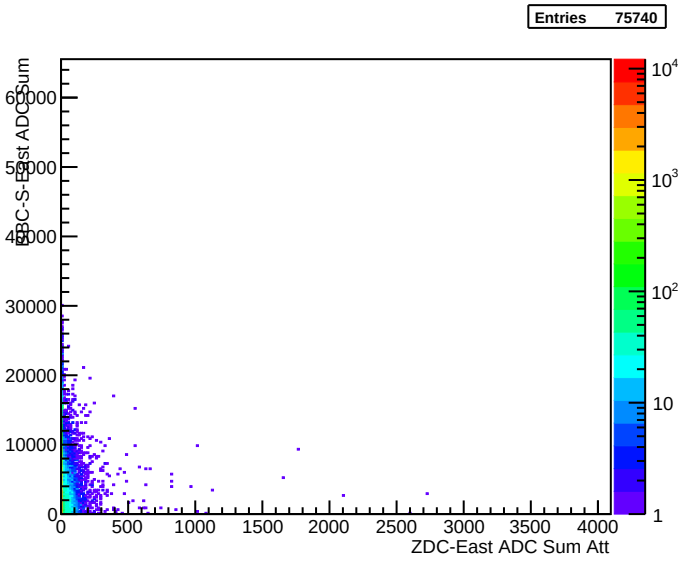

Entries 75740
TOF Mult
BBC-S-West ADC Sum

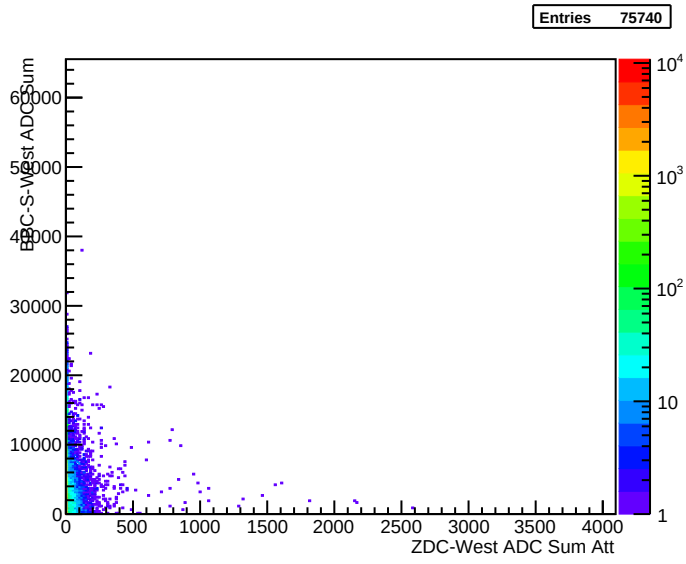

Entries 75740
TOF Mult
VPD-East ADC Sum

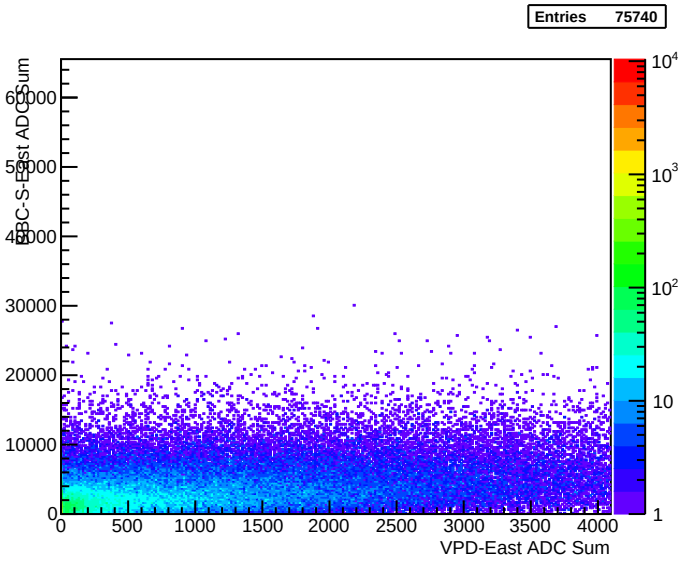

Entries 75740
TOF Mult
VPD-West ADC Sum

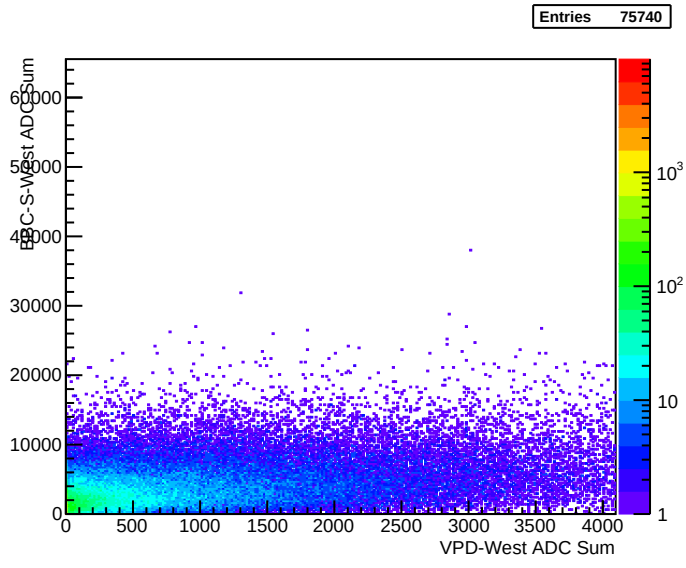

Entries 75740
TOF Mult
ZDC-East ADC Sum Att

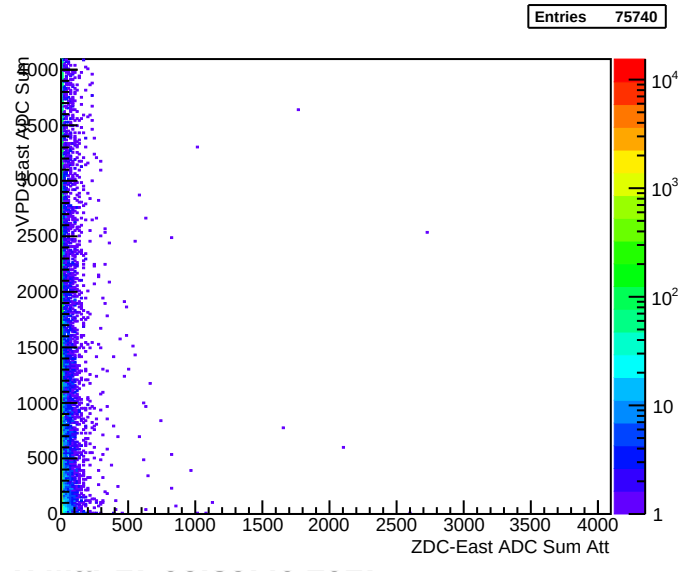

Entries 75740
TOF Mult
ZDC-West ADC Sum Att

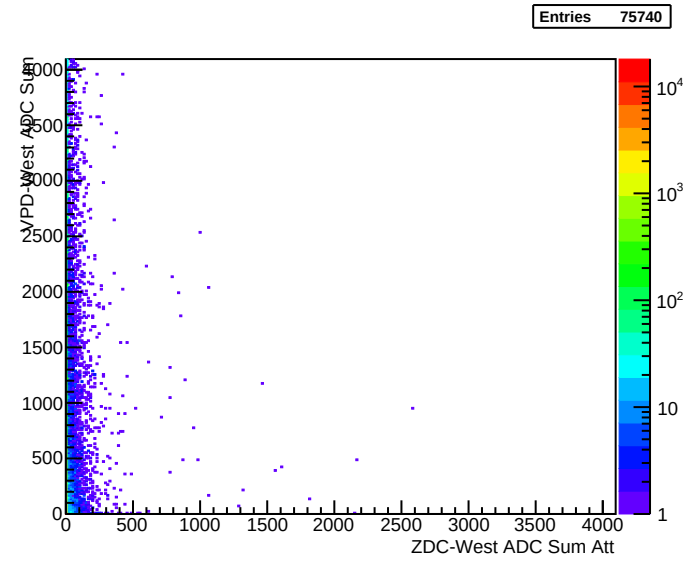

Entries 75740
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

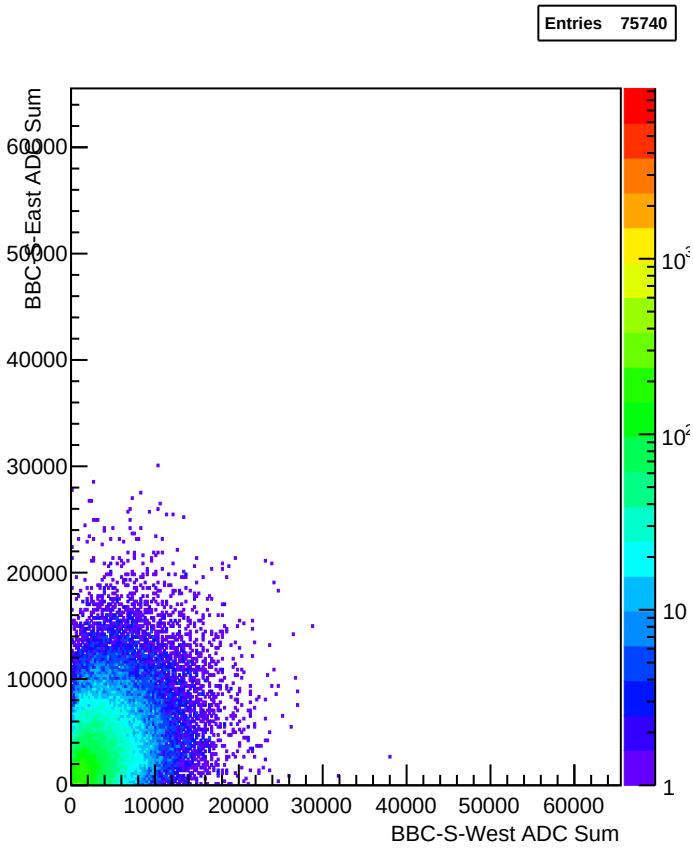

Entries 75740
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

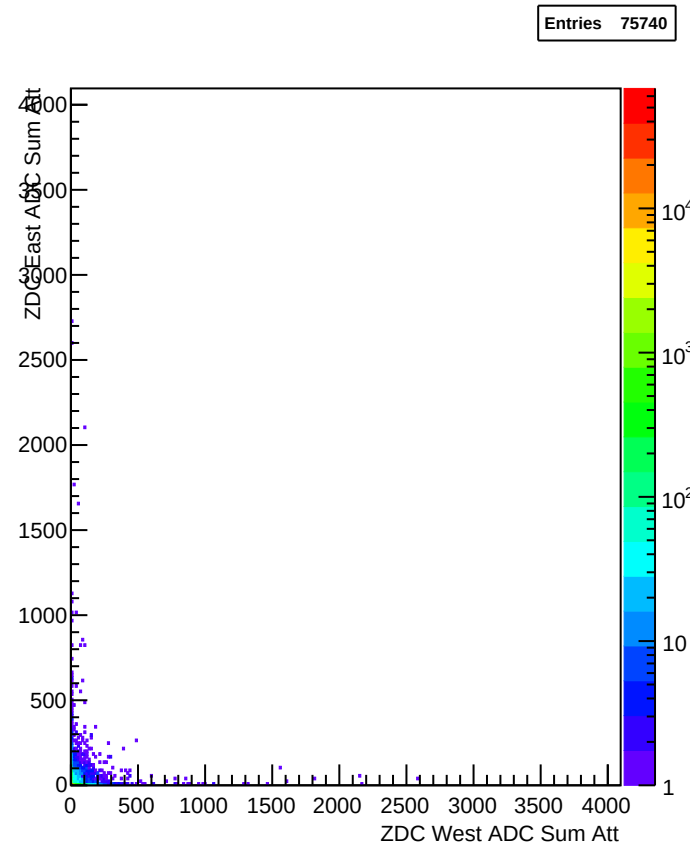

Entries 75740
BBC-S-East ADC Sum
VPD-East ADC Sum

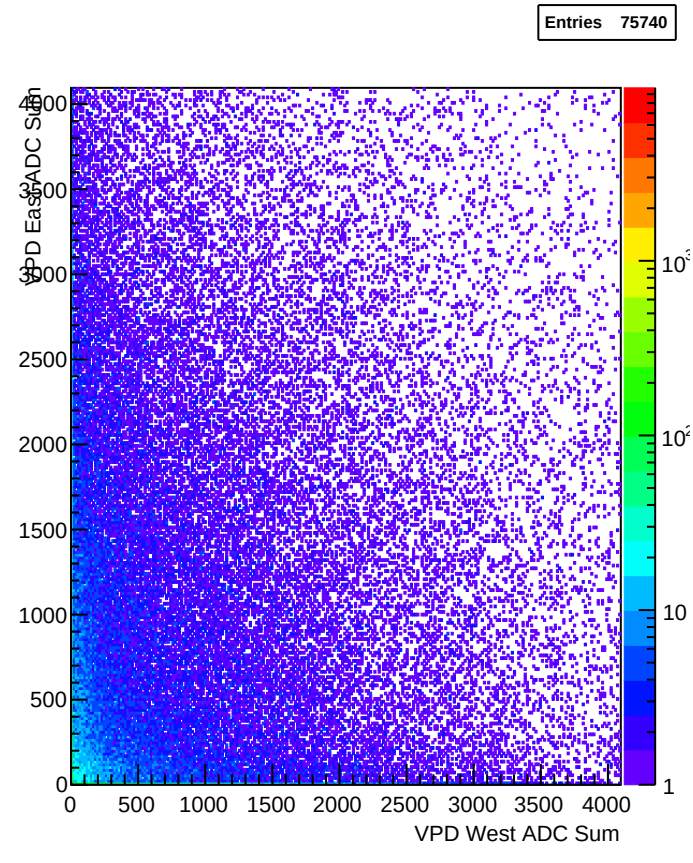

Entries 75740
BBC-S-West ADC Sum
VPD-West ADC Sum

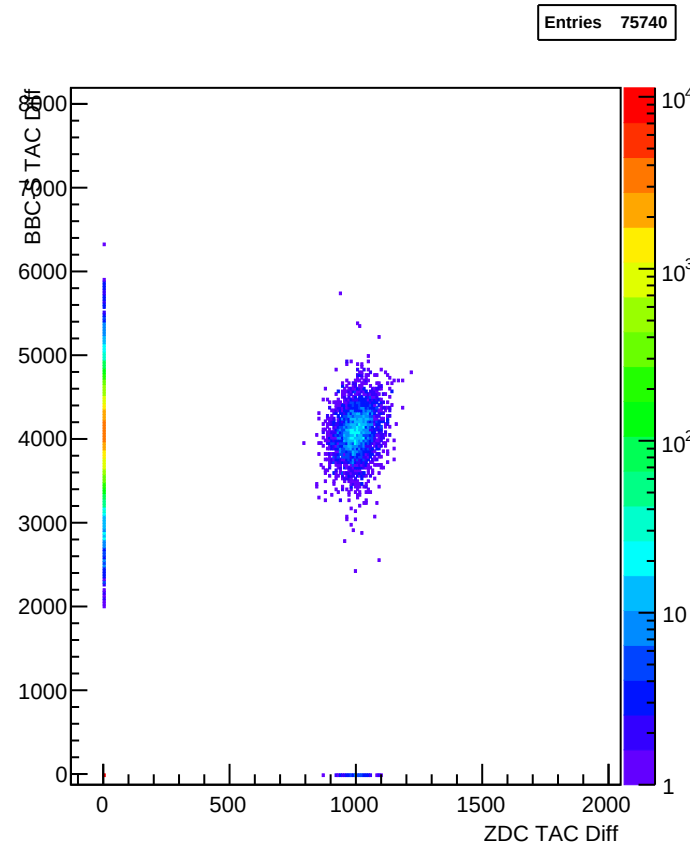

Entries 75740
VPD-East ADC Sum
ZDC-East ADC Sum Att

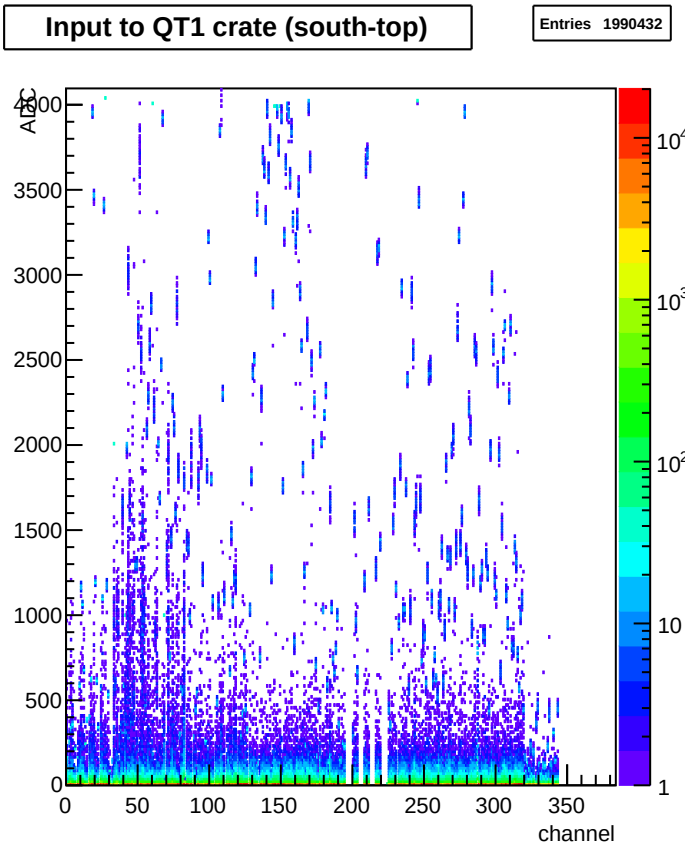

Entries 75740
VPD-West ADC Sum
ZDC-West ADC Sum Att

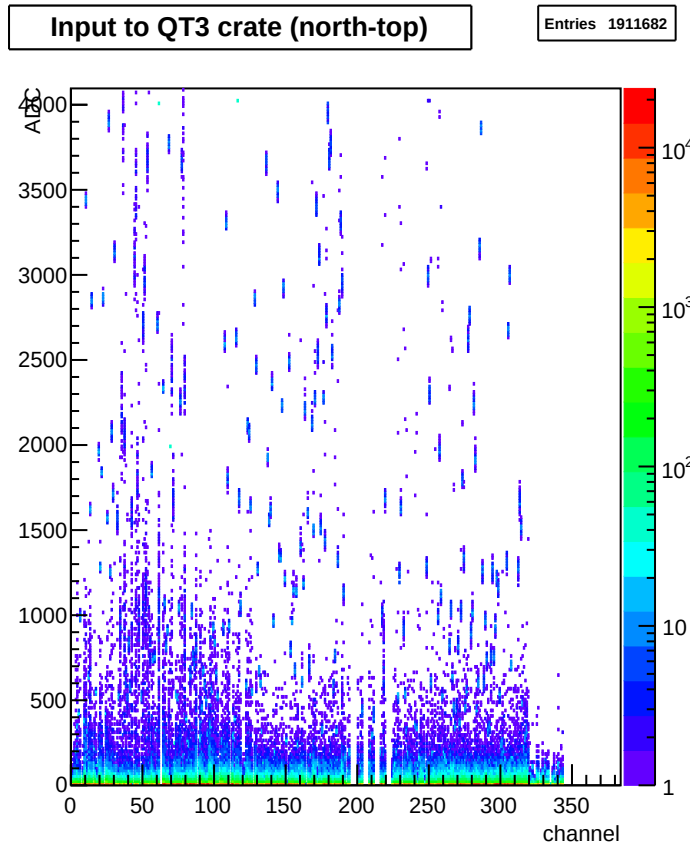

Entries 75740
BBC-S-East ADC Sum
BBC-S-West ADC Sum

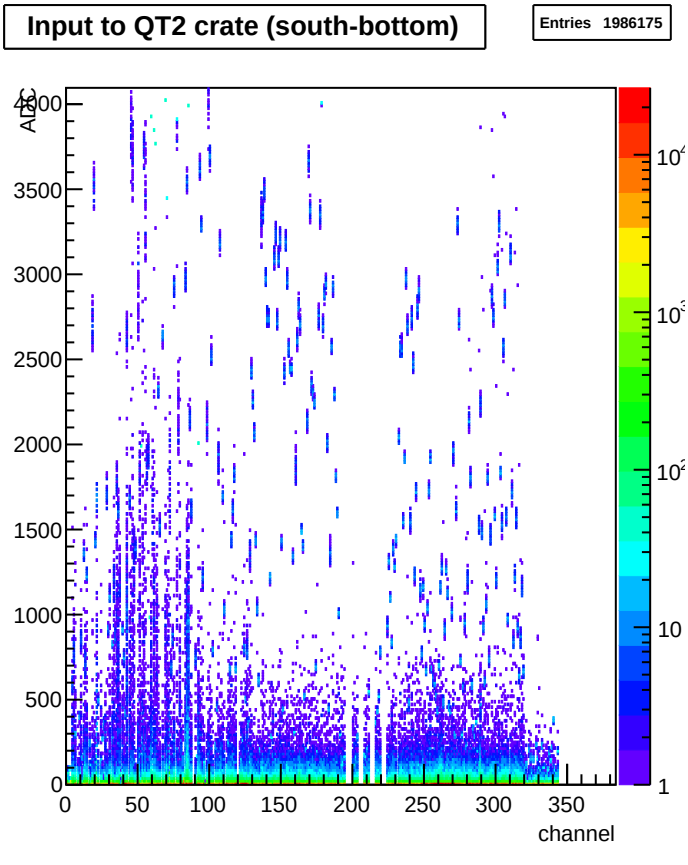

Entries 75740
ZDC East ADC Sum Att
ZDC West ADC Sum Att

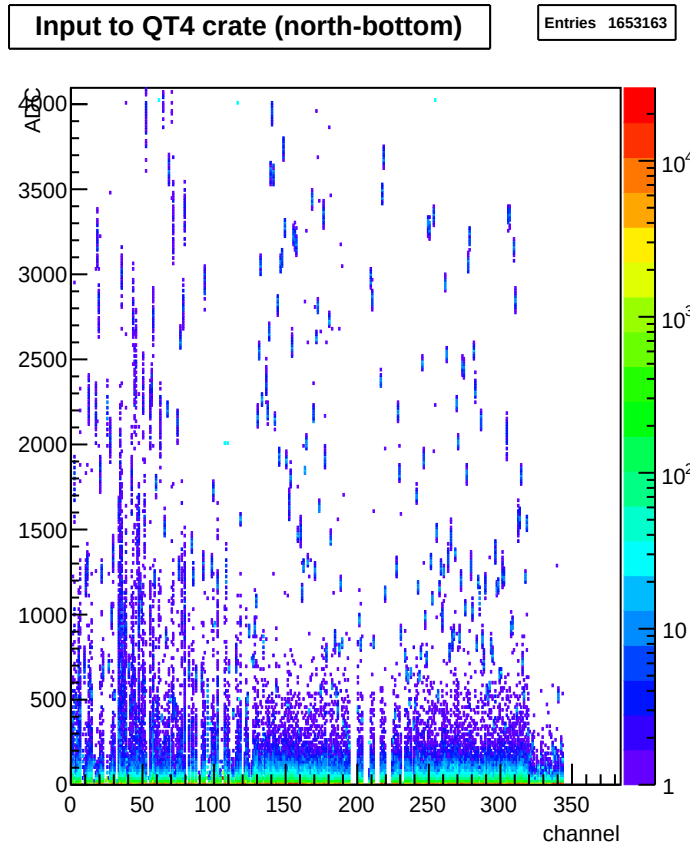

Entries 75740
VPD East ADC Sum
VPD West ADC Sum

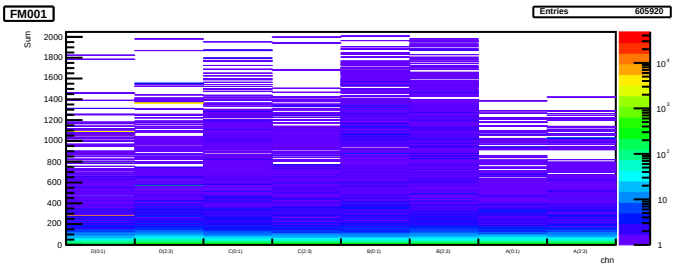

Entries 75740
BBC-S TAC Diff
ZDC TAC Diff

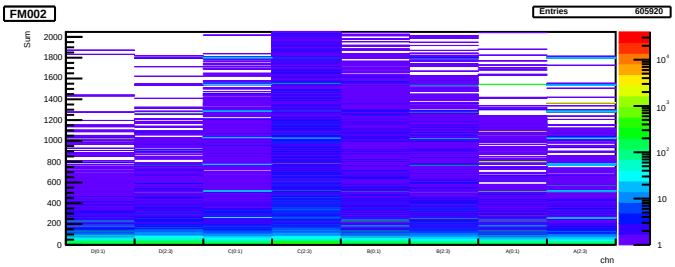

Input to QT1 crate (south-top)
Entries 1990432
ADC
channel

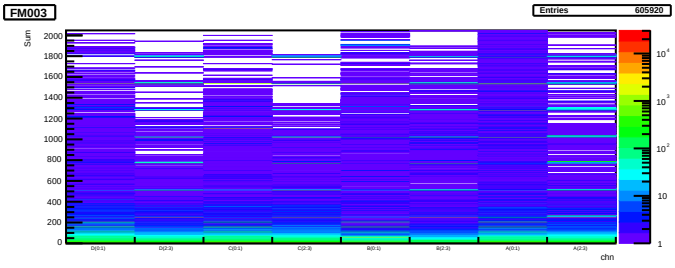

Input to QT3 crate (north-top)
Entries 1911682
ADC
channel

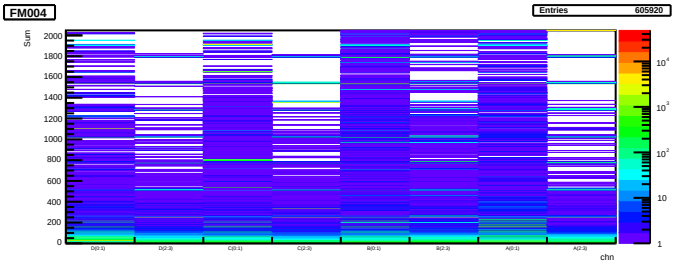

Input to QT2 crate (south-bottom)
Entries 1986175
ADC
channel

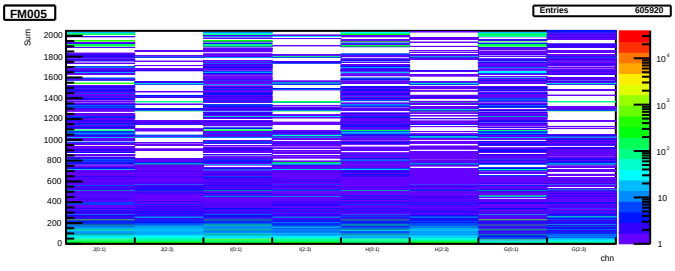

Input to QT4 crate (north-bottom)
Entries 1653163
ADC
channel

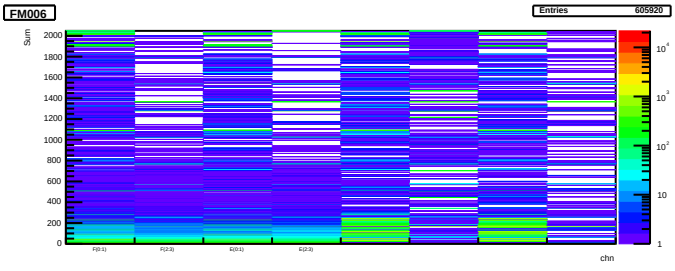

FM001
Entries 605920
Sum
chn

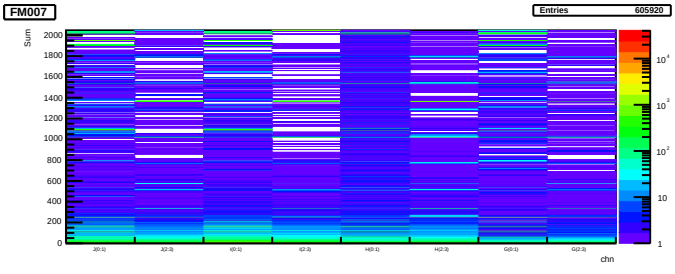

FM002
Entries 605920
Sum
chn

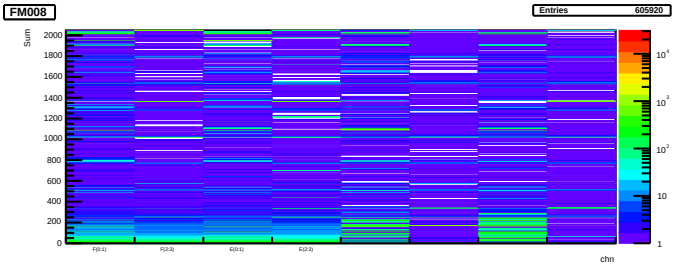

FM003
Entries 605920
Sum
chn

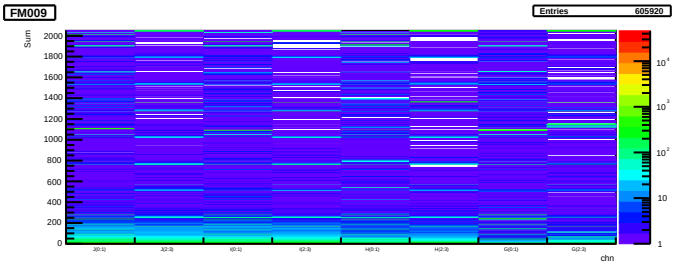

FM004
Entries 605920
Sum
chn

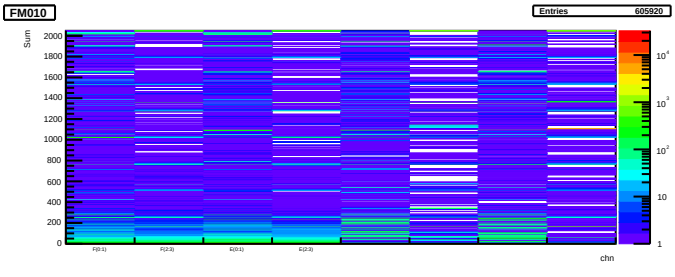

FM005
Entries 605920
Sum
chn

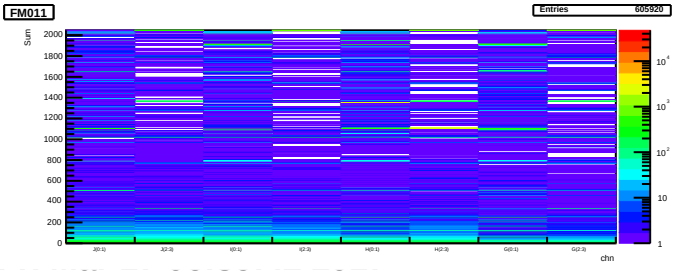

FM006
Entries 605920
Sum
chn

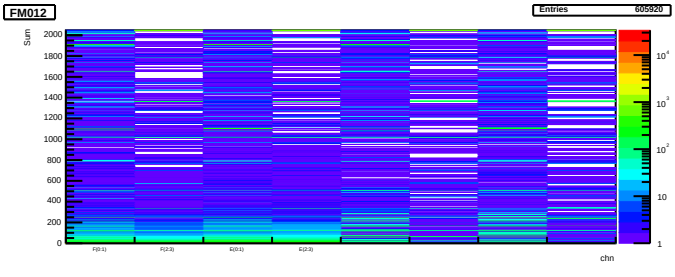

FM007
Entries 605920
Sum
chn

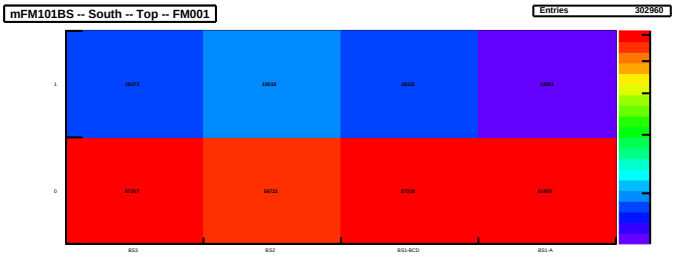

FM008
Entries 605920
Sum
chn

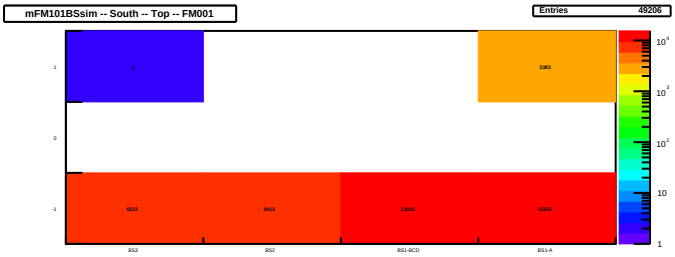

FM009
Entries 605920
Sum
chn

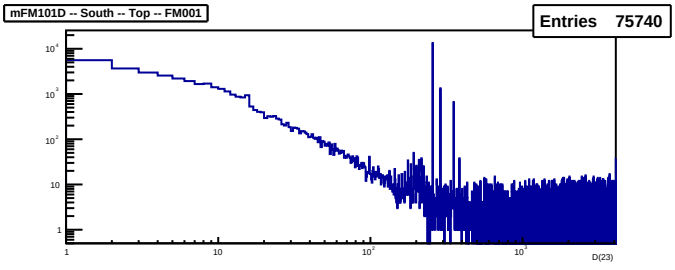

FM010
Entries 605920
Sum
chn

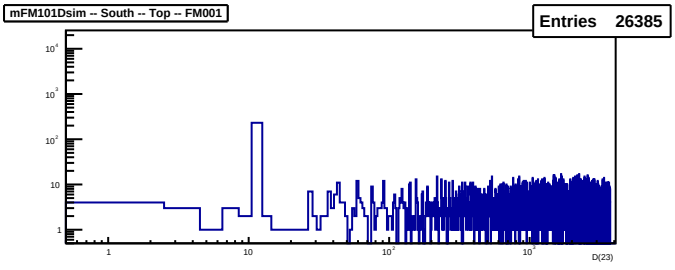

FM011
Entries 605920
Sum
chn


FM012
Entries 605920
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 302960


mFM101BSsim -- South -- Top -- FM001
Entries 49206


mFM101D -- South -- Top -- FM001
Entries 75740
D(23)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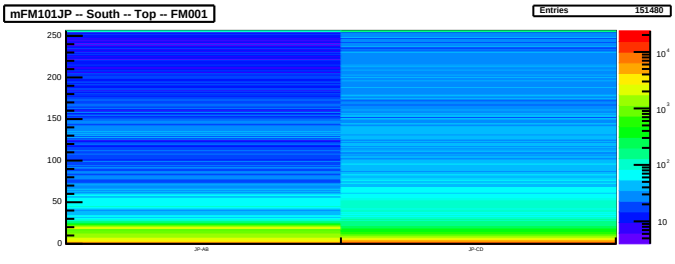
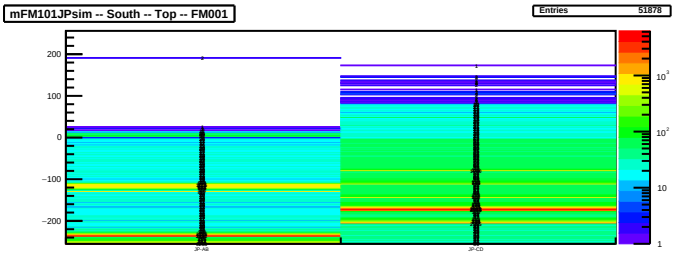
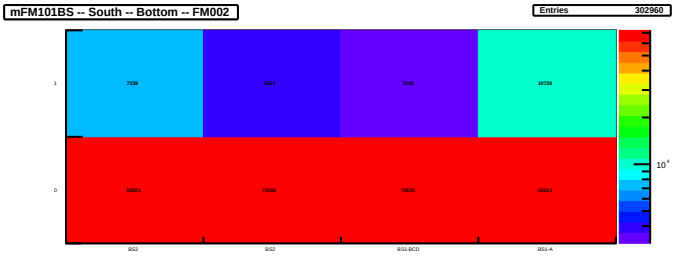
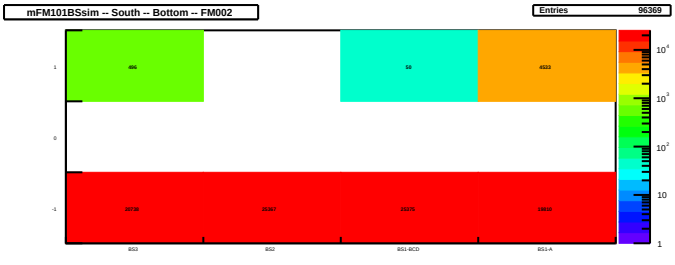
Entries 26385
D(23)


mFM101JP -- South -- Top -- FM001
Entries 151480


mFM101JPsim -- South -- Top -- FM001
Entries 51878


mFM101BS -- South -- Bottom -- FM002
Entries 302960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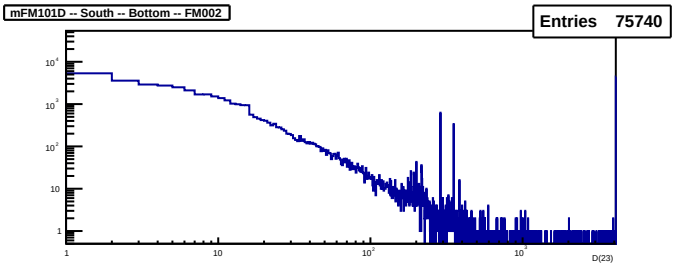
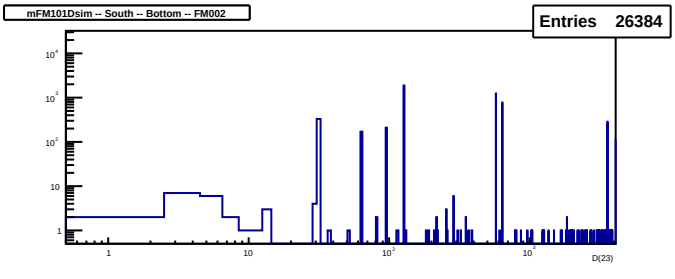
Entries 96369


mFM101D -- South -- Bottom -- FM002
Entries 75740
D(23)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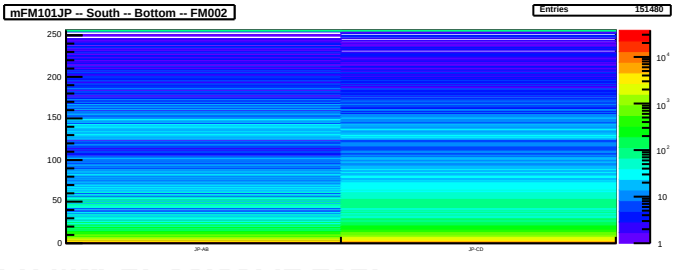
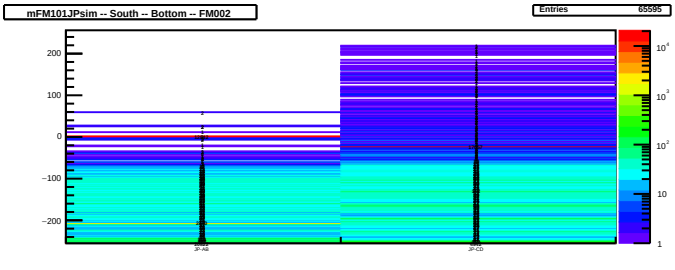
Entries 26384
D(23)


mFM101JP -- South -- Bottom -- FM002
Entries 151480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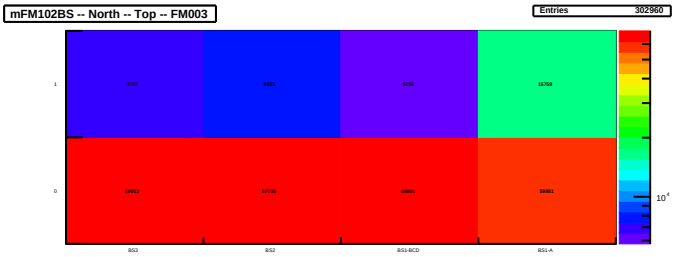
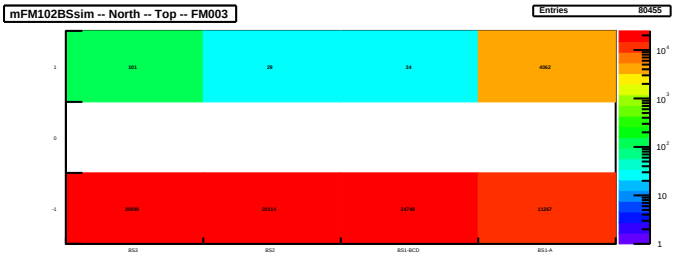
Entries 65595


mFM102BS -- North -- Top -- FM003
Entries 302960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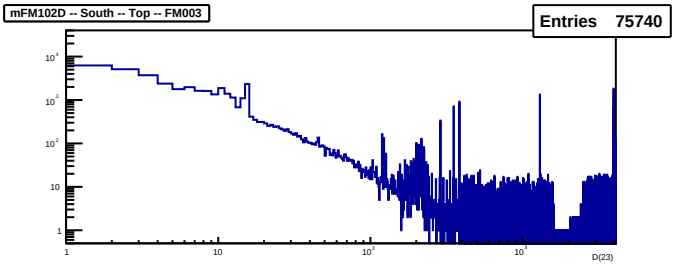
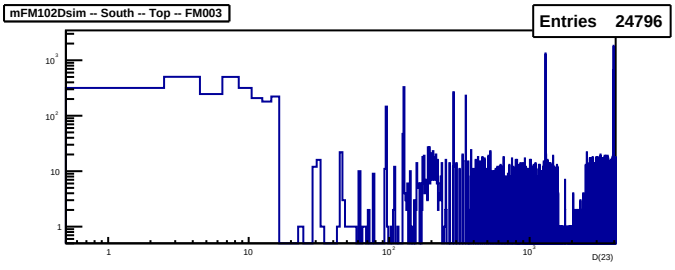
Entries 80455


mFM102D -- South -- Top -- FM003
Entries 75740
D(23)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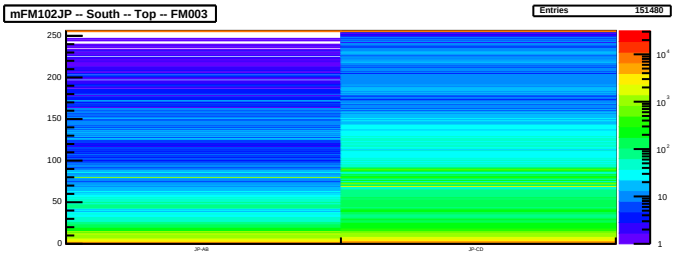
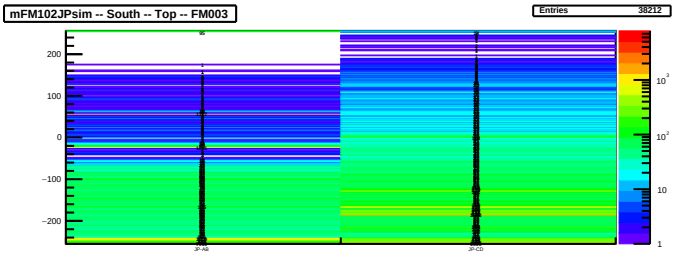
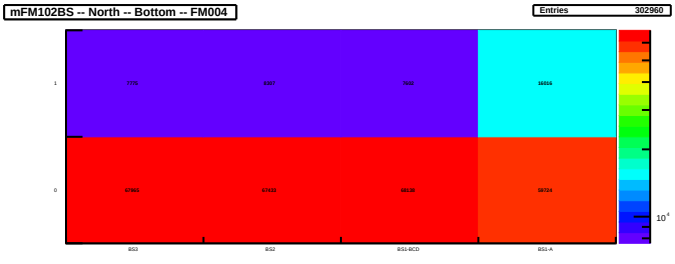
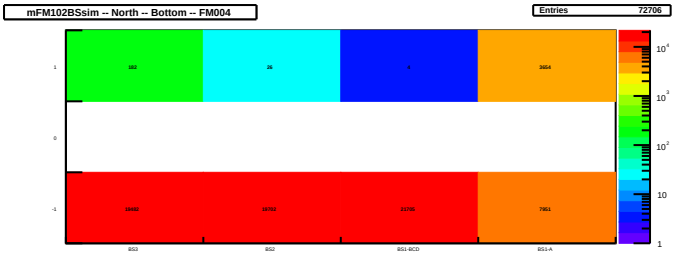
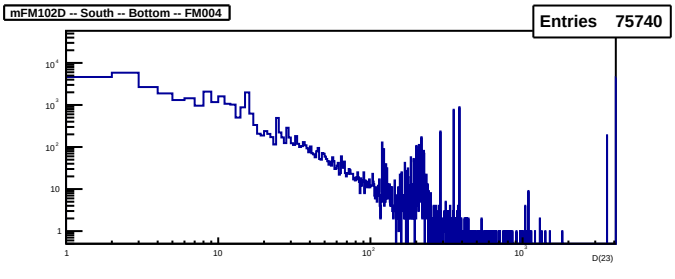
Entries 24796
D(23)

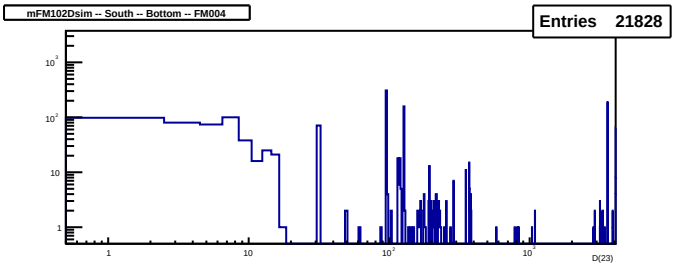

mFM102JP -- South -- Top -- FM003
Entries 151480

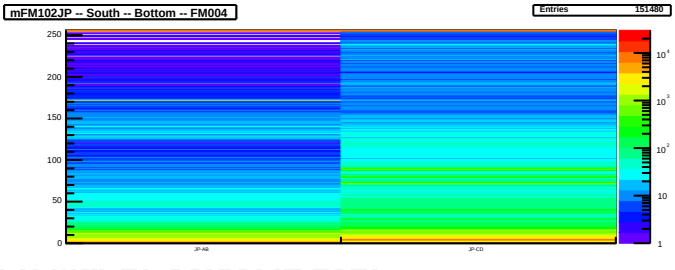

mFM102JPsim -- South -- Top -- FM003
Entries 38212

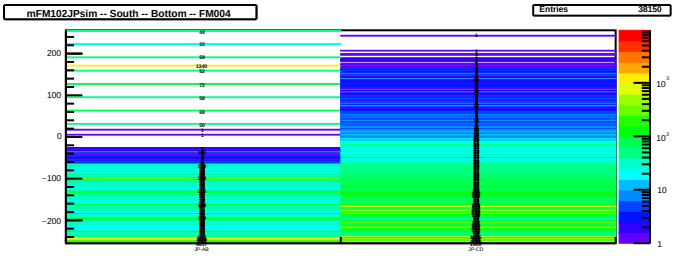

mFM102BS -- North -- Bottom -- FM004
Entries 302960

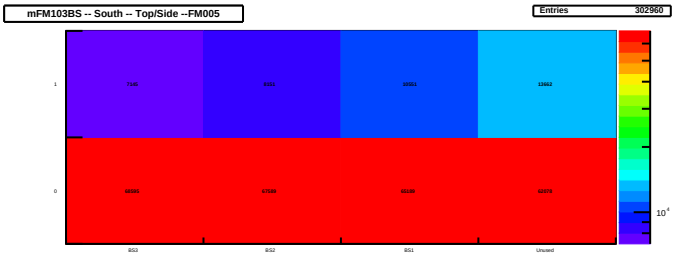

mFM102BSsim -- North -- Bottom -- FM004
Entries 72706

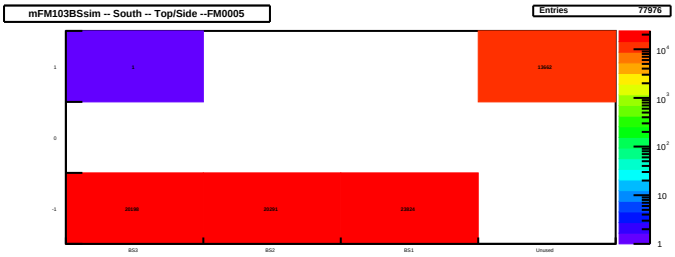

mFM102D -- South -- Bottom -- FM004
Entries 75740
D(23)


mFM102Dsim -- South -- Bottom -- FM004
Entries 21828
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 151480


mFM102JPsim -- South -- Bottom -- FM004
Entries 38150


mFM103BS -- South -- Top/Side --FM005
Entries 302960
7145
8151
10651
13662
66591
67569
65189
62078
BS3
BS2
BS1
Unused


mFM103BSsim -- South -- Top/Side --FM0005
Entries 77976
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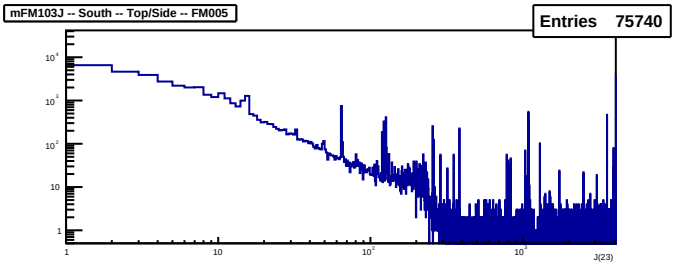
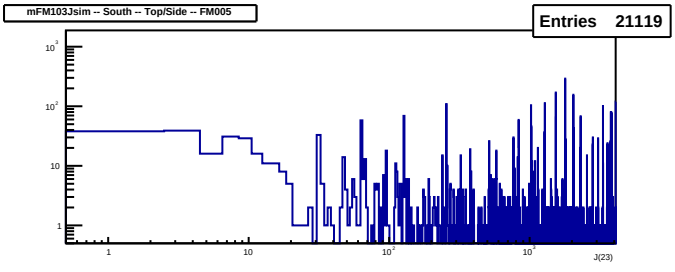
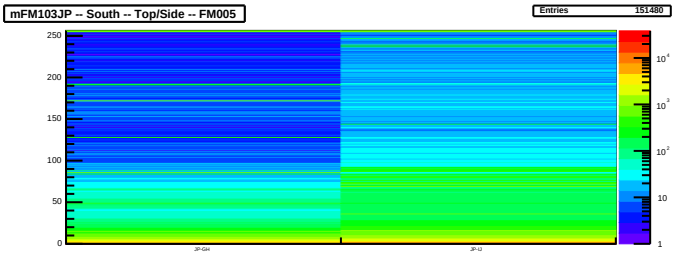
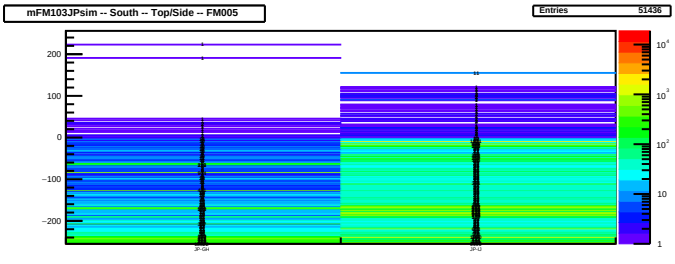
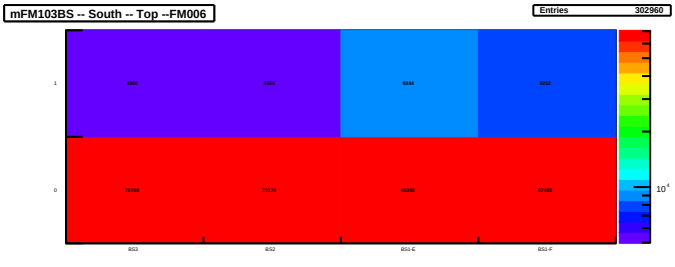
13662
20198
20291
23824
BS3
BS2
BS1
Unused

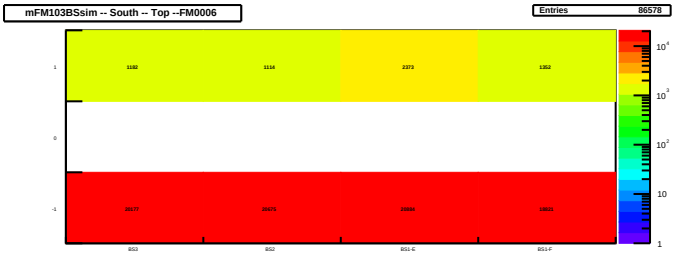

mFM103J -- South -- Top/Side -- FM005
Entries 75740
J(23)

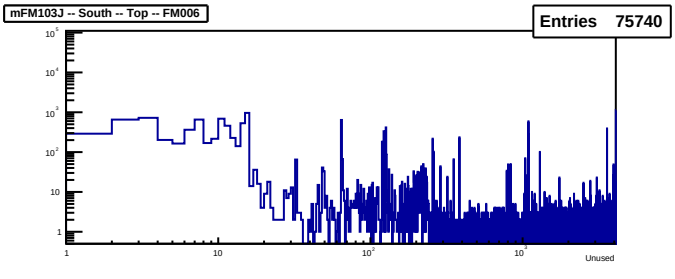

mFM103Jsim -- South -- Top/Side -- FM005
Entries 21119
J(23)

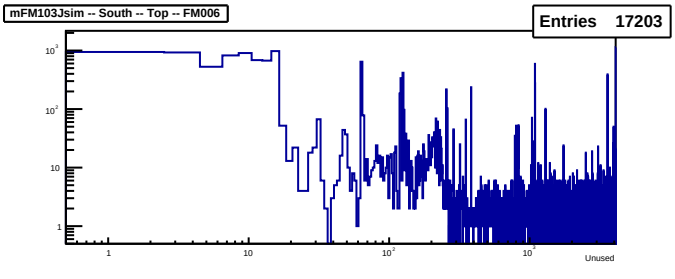

mFM103JP -- South -- Top/Side -- FM005
Entries 151480
JP-GH
JP-U

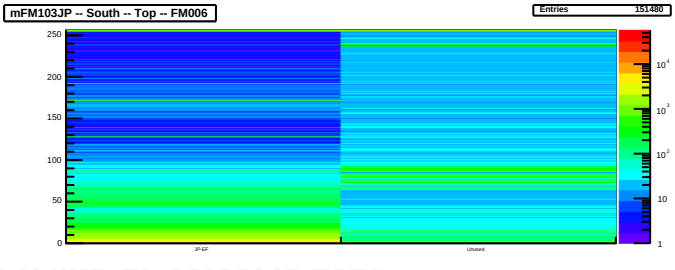

mFM103JPsim -- South -- Top/Side -- FM005
Entries 51436
JP-GH
JP-U

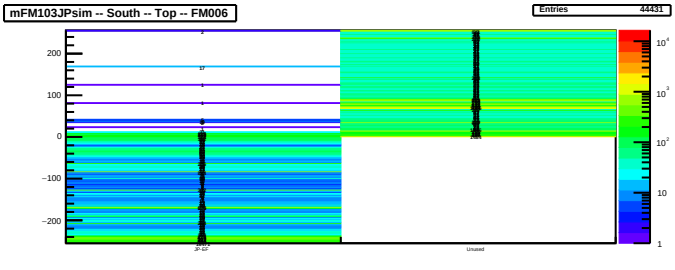

mFM103BS -- South -- Top --FM006
Entries 302960
4960
5566
8244
8252
70780
70174
66296
67488
BS3
BS2
BS1-E
BS1-F


mFM103BSsim -- South -- Top --FM0006
Entries 86578
1182
1114
2373
1352
20177
20075
20084
18821
BS3
BS2
BS1-E
BS1-F


mFM103J -- South -- Top -- FM006
Entries 75740
Unused


mFM103Jsim -- South -- Top -- FM006
Entries 17203
Unused


mFM103JP -- South -- Top -- FM006
Entries 151480
JP-EF
Unused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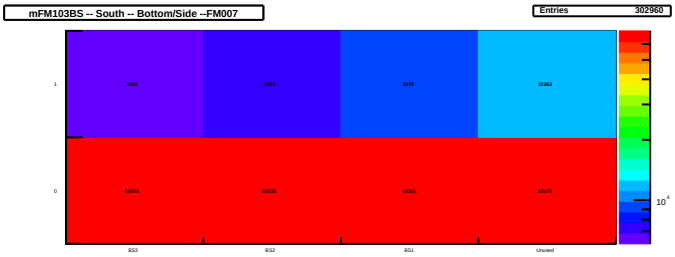
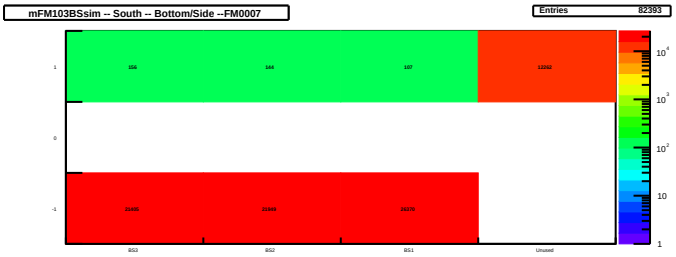
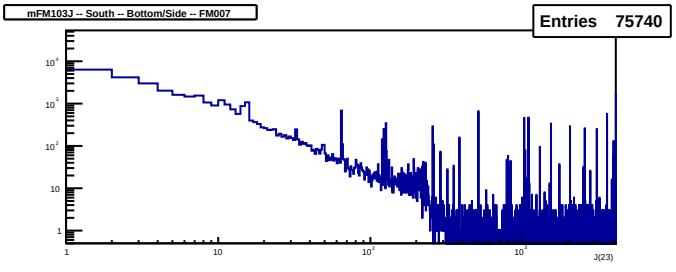
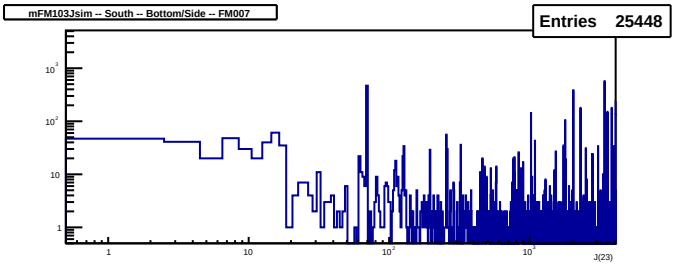
Entries 44431
JP-EF
Unused


mFM103BS -- South -- Bottom/Side --FM007
Entries 302960


mFM103BSsim -- South -- Bottom/Side --FM0007
Entries 82393


mFM103J -- South -- Bottom/Side -- FM007
Entries 75740
J(23)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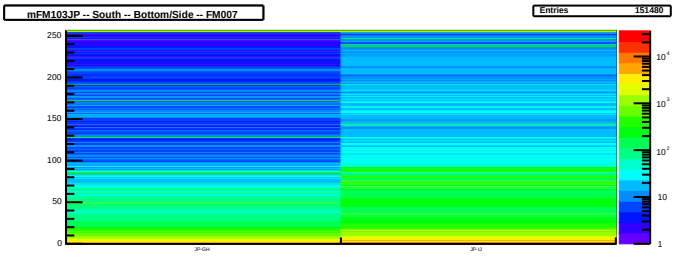
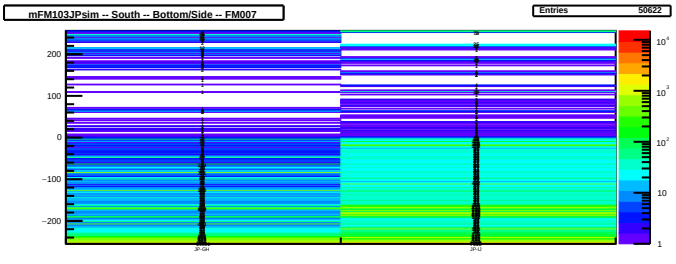
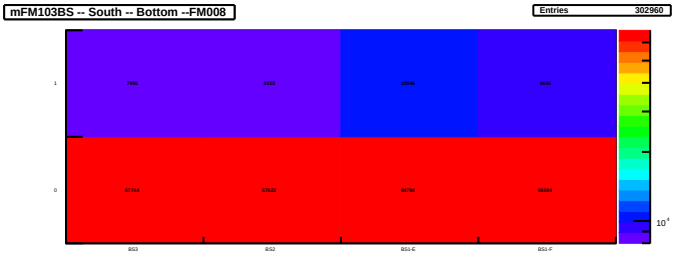
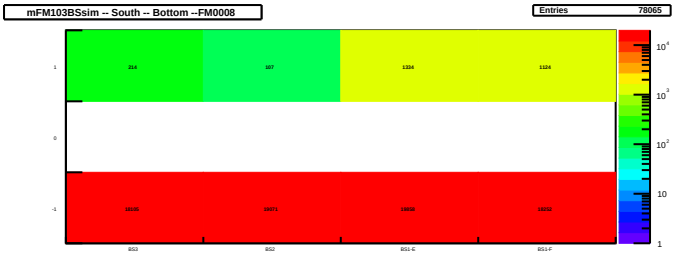
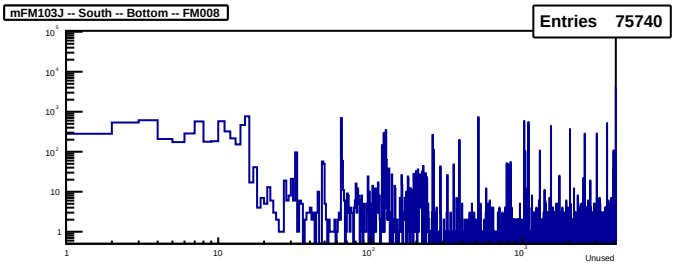
Entries 25448
J(23)

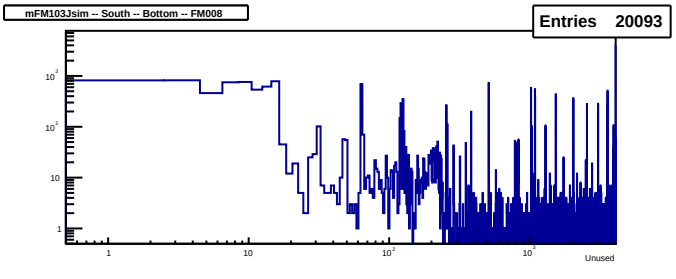

mFM103JP -- South -- Bottom/Side -- FM007
Entries 151480


mFM103JPsim -- South -- Bottom/Side -- FM007
Entries 50622


mFM103BS -- South -- Bottom --FM008
Entries 302960


mFM103BSsim -- South -- Bottom --FM0008
Entries 78065


mFM103J -- South -- Bottom -- FM008
Entries 75740
Unused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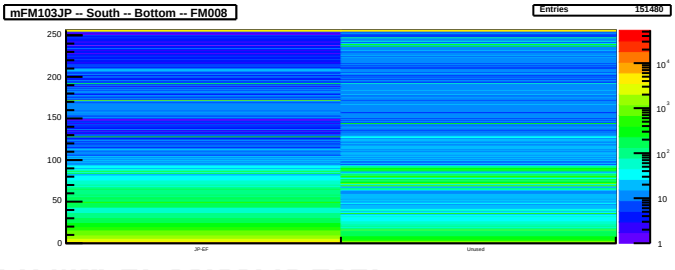
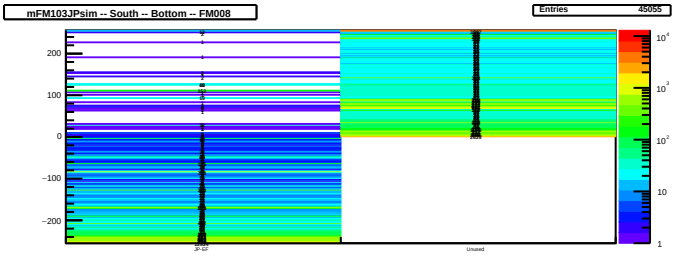
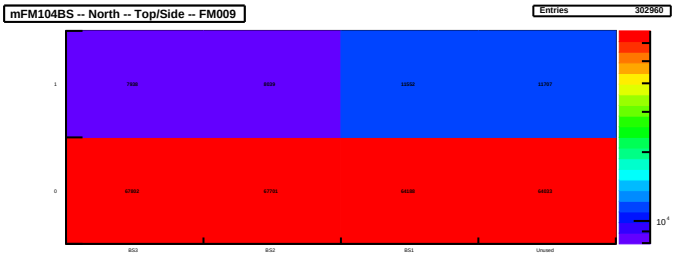
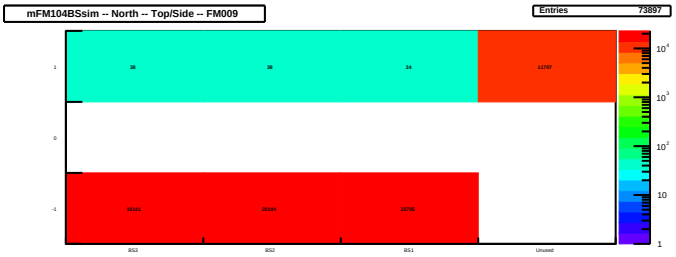
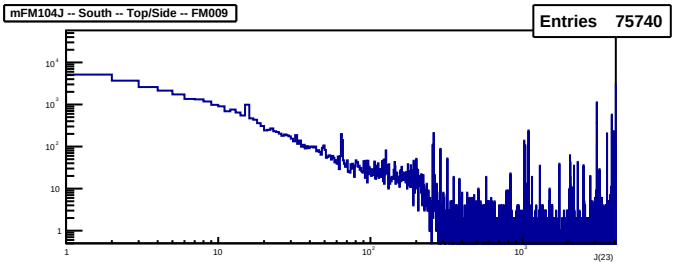
Entries 20093
Unused

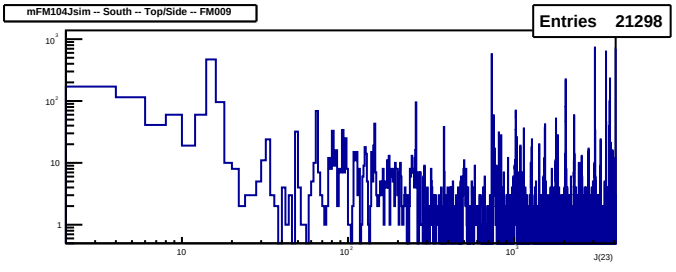

mFM103JP -- South -- Bottom -- FM008
Entries 151480

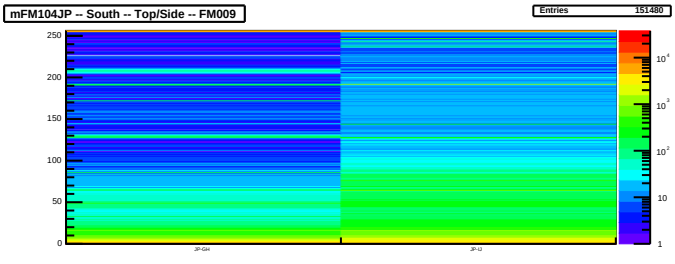

mFM103JPsim -- South -- Bottom -- FM008
Entries 45055


mFM104BS -- North -- Top/Side -- FM009
Entries 302960


mFM104BSsim -- North -- Top/Side -- FM009
Entries 73897


mFM104J -- South -- Top/Side -- FM009
Entries 75740
J(23)


mFM104Jsim -- South -- Top/Side -- FM009
Entries 21298
J(23)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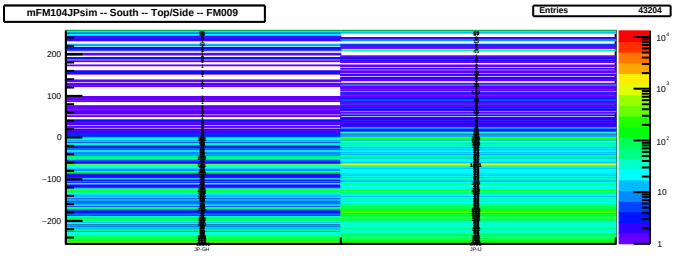
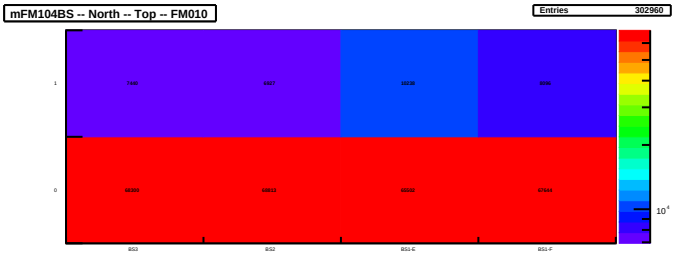
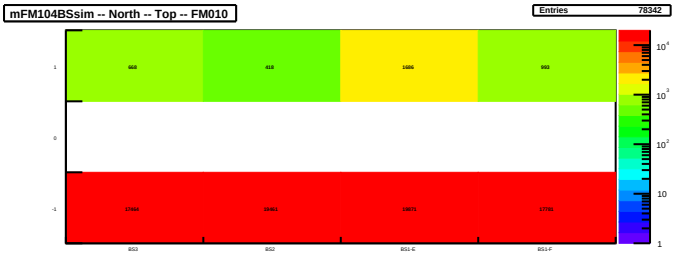
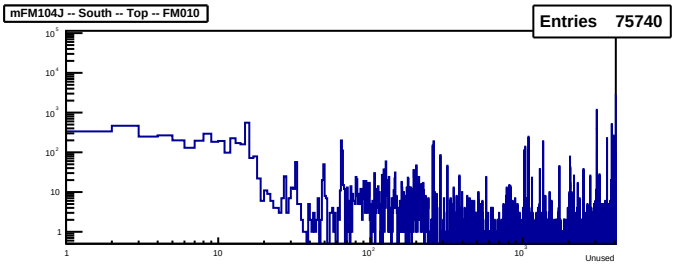
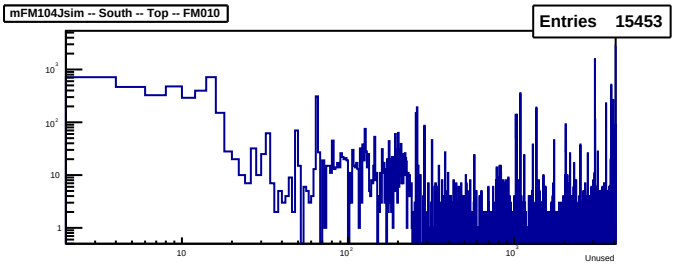
Entries 151480

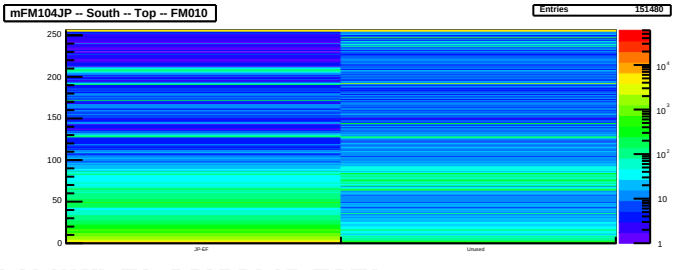

mFM104JPsim -- South -- Top/Side -- FM009
Entries 43204

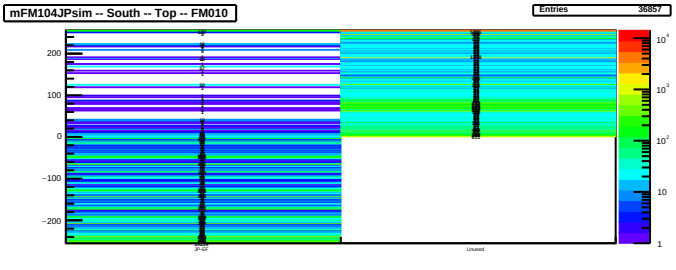

mFM104BS -- North -- Top -- FM010
Entries 302960

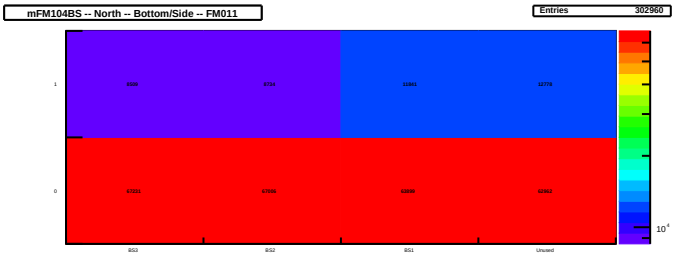

mFM104BSsim -- North -- Top -- FM010
Entries 78342

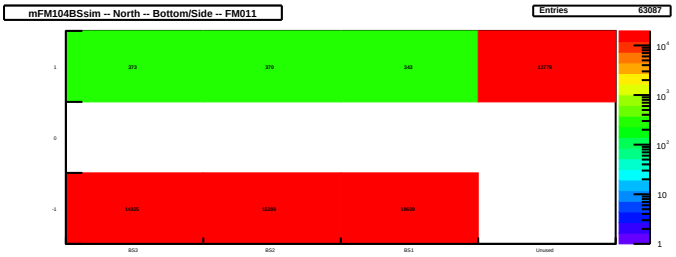

mFM104J -- South -- Top -- FM010
Entries 75740
Unused

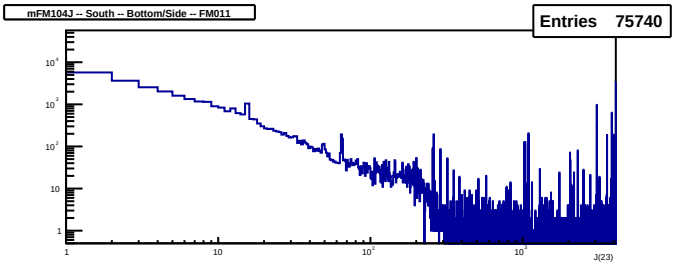

mFM104Jsim -- South -- Top -- FM010
Entries 15453
Unused

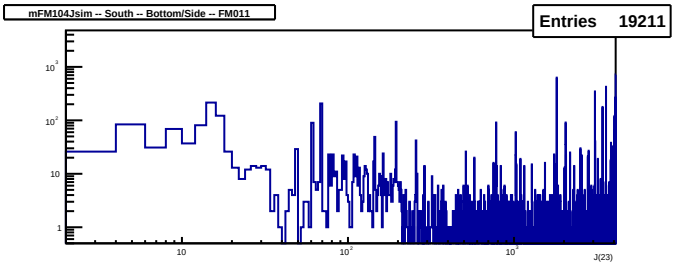

mFM104JP -- South -- Top -- FM010
Entries 151480

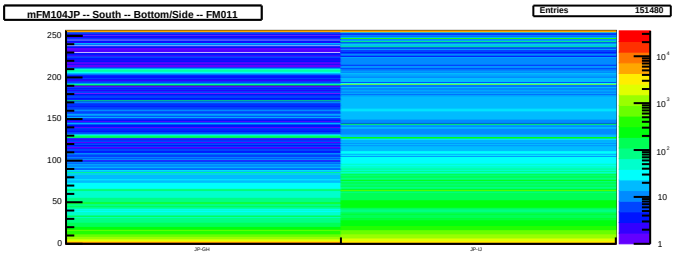

mFM104JPsim -- South -- Top -- FM010
Entries 36857

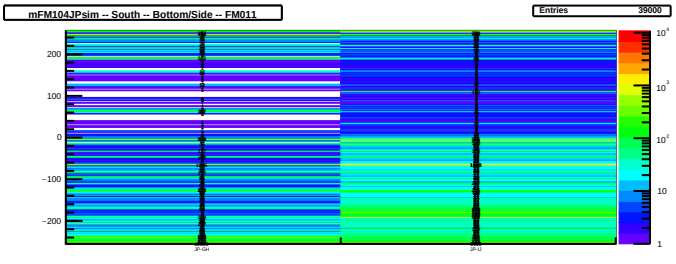

mFM104BS -- North -- Bottom/Side -- FM011
Entries 302960

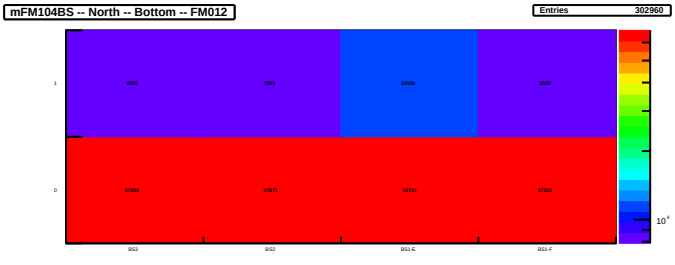

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 63087

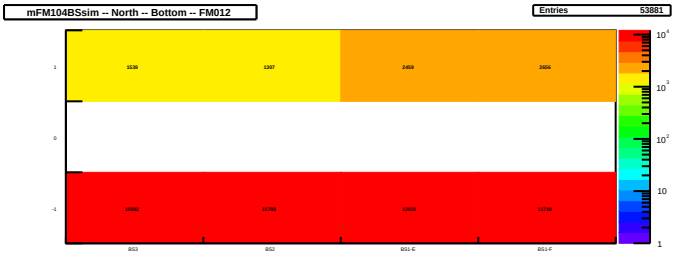

mFM104J -- South -- Bottom/Side -- FM011
Entries 75740
J(23)

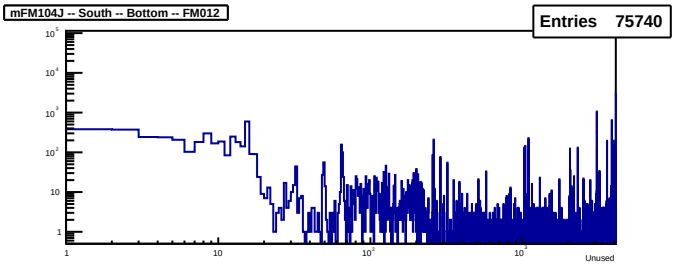

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 19211
J(23)

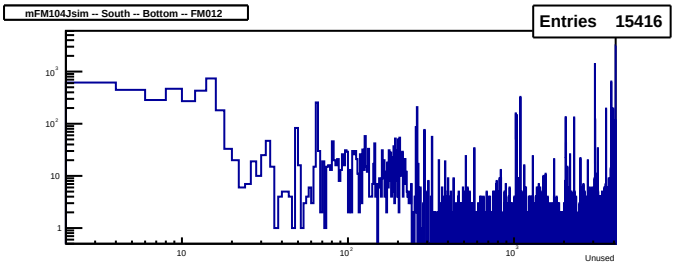

mFM104JP -- South -- Bottom/Side -- FM011
Entries 151480

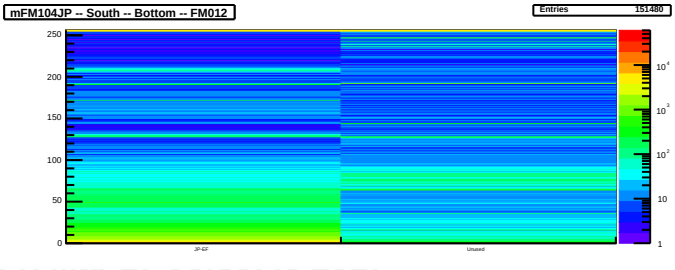

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 39000

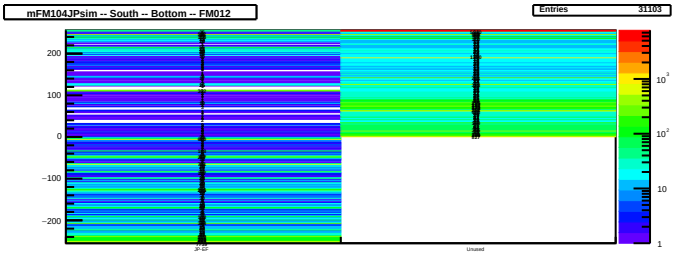

mFM104BS -- North -- Bottom -- FM012
Entries 302960

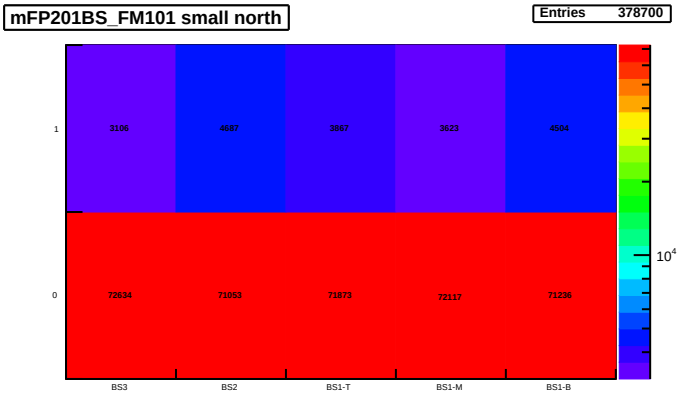

mFM104BSsim -- North -- Bottom -- FM012
Entries 53881

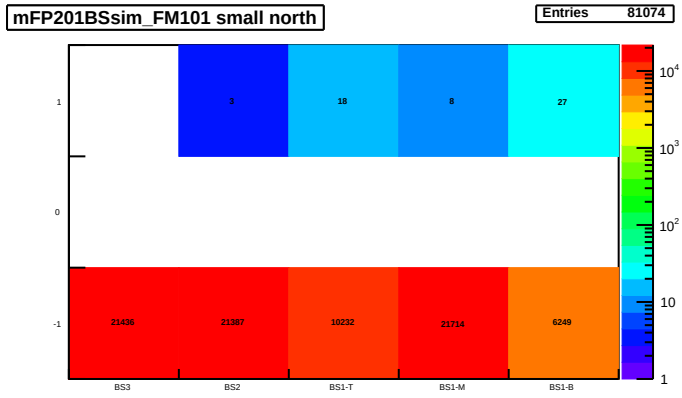

mFM104J -- South -- Bottom -- FM012
Entries 75740
Unused

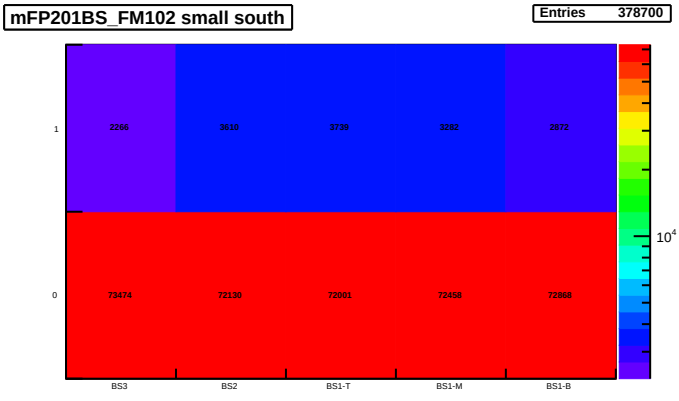

mFM104Jsim -- South -- Bottom -- FM012
Entries 15416
Unused

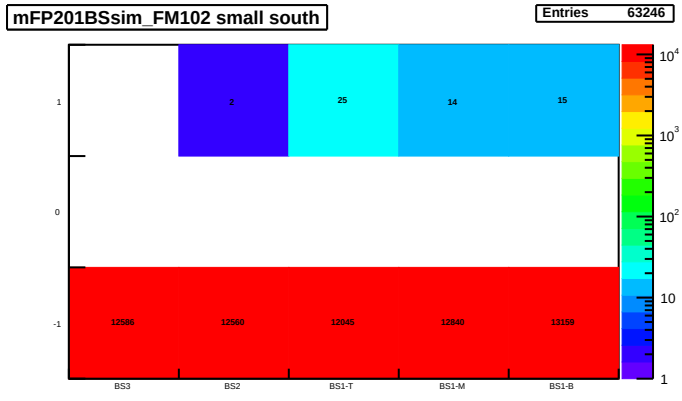

mFM104JP -- South -- Bottom -- FM012
Entries 151480

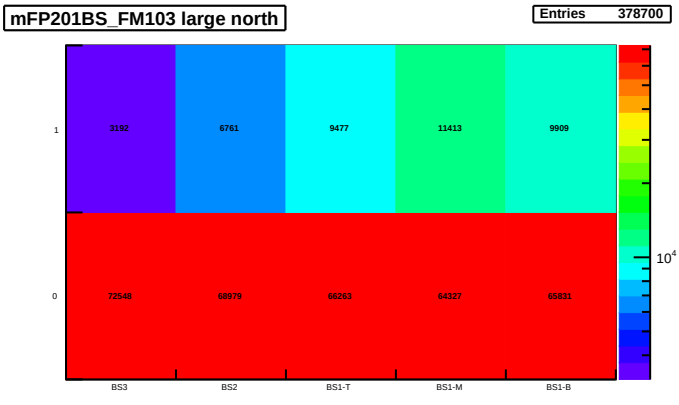

mFM104JPsim -- South -- Bottom -- FM012
Entries 31103

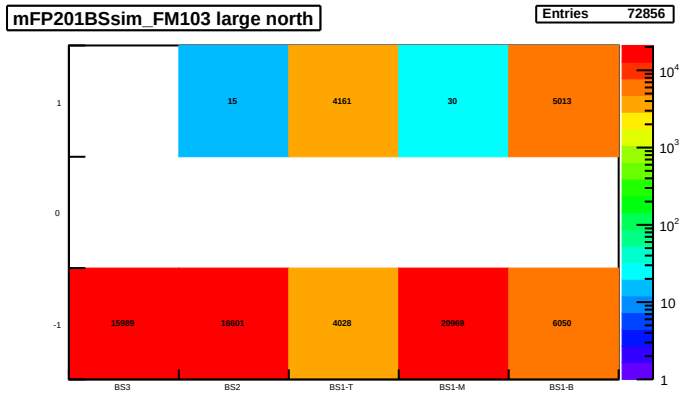

mFP201BS_FM101 small north
Entries 378700
3106 4687 3867 3623 4504
72634 71053 71873 72117 71236
BS3 BS2 BS1-T BS1-M BS1-B

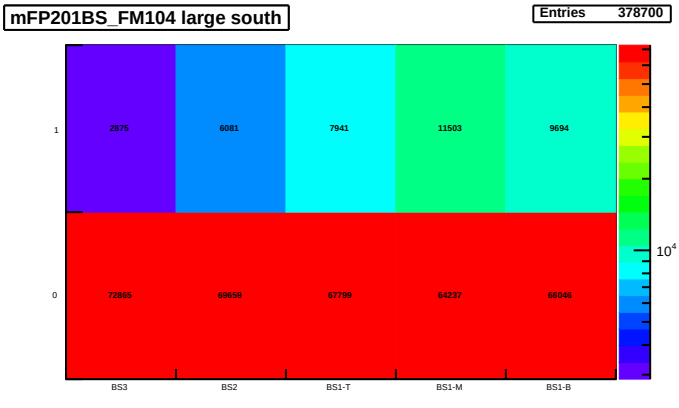

mFP201BSsim_FM101 small north
Entries 81074
3 18 8 27
21436 21387 10232 21714 6249
BS3 BS2 BS1-T BS1-M BS1-B

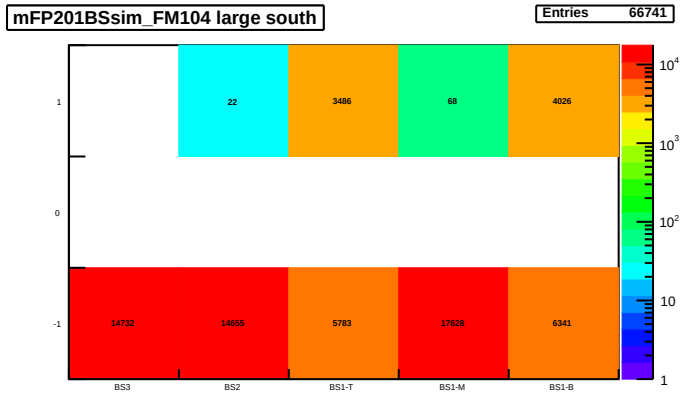

mFP201BS_FM102 small south
Entries 378700
2266 3610 3739 3282 2872
73474 72130 72001 72458 72868
BS3 BS2 BS1-T BS1-M BS1-B

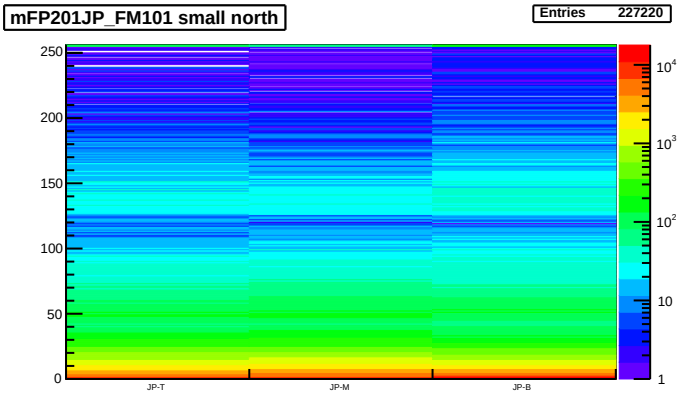

mFP201BSsim_FM102 small south
Entries 63246
2 25 14 15
12586 12560 12045 12840 13159
BS3 BS2 BS1-T BS1-M BS1-B

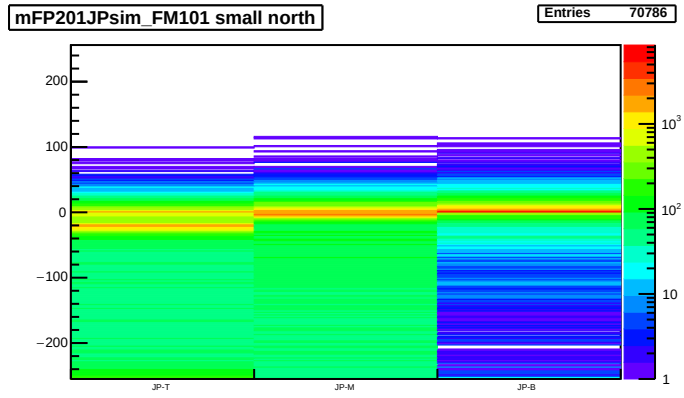

mFP201BS_FM103 large north
Entries 378700
3192 6761 9477 11413 9909
72548 68979 66263 64327 65831
BS3 BS2 BS1-T BS1-M BS1-B

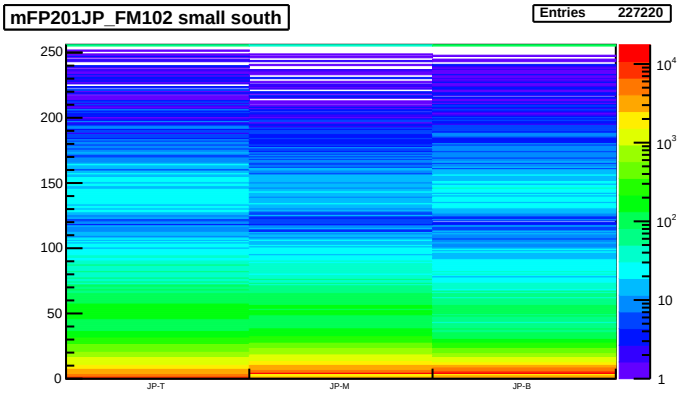

mFP201BSsim_FM103 large north
Entries 72856
15 4161 30 5013
15989 16601 4028 20969 6050
BS3 BS2 BS1-T BS1-M BS1-B

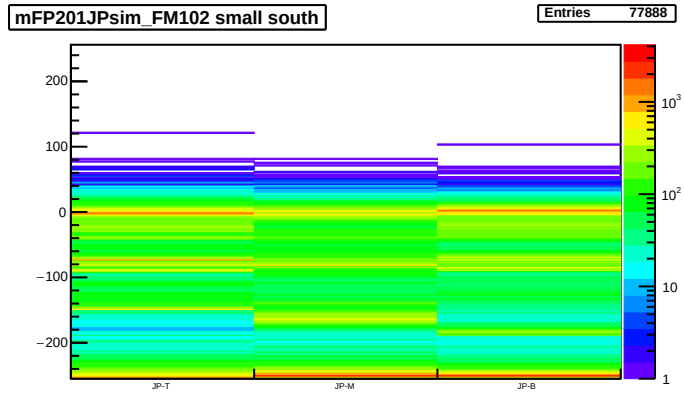

mFP201BS_FM104 large south
Entries 378700
2875 6081 7941 11503 9694
72865 69659 67799 64237 66046
BS3 BS2 BS1-T BS1-M BS1-B

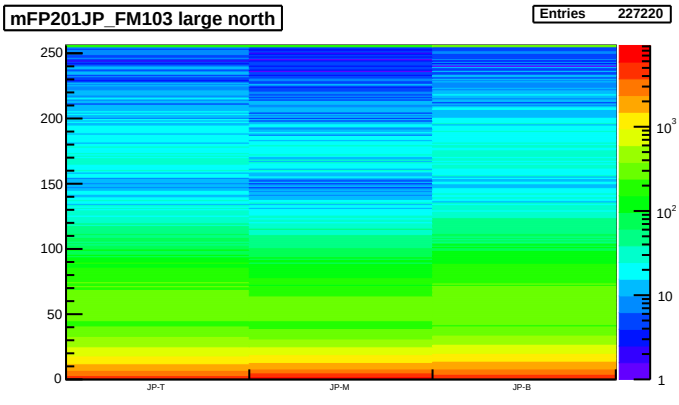

mFP201BSsim_FM104 large south
Entries 66741
22 3486 68 4026
14732 14655 5783 17628 6341
BS3 BS2 BS1-T BS1-M BS1-B

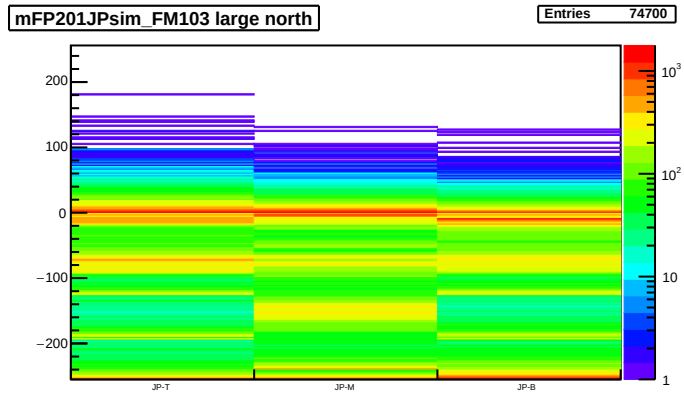

mFP201JP_FM101 small north
Entries 227220
JP-T
JP-M
JP-B

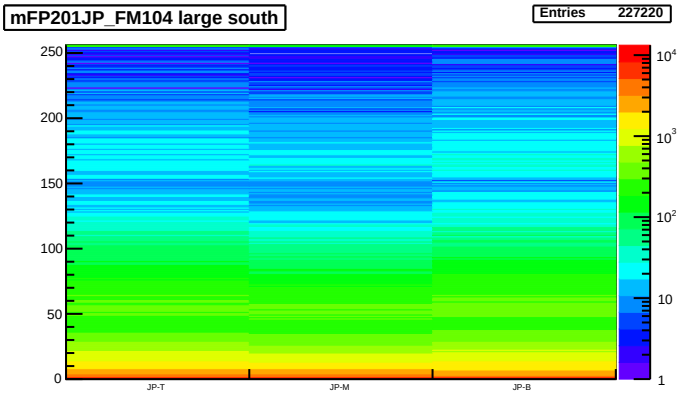

mFP201JPsim_FM101 small north
Entries 70786
JP-T
JP-M
JP-B

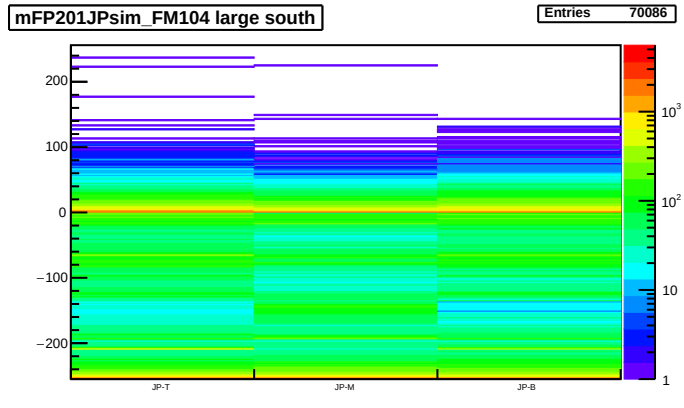

mFP201JP_FM102 small south
Entries 227220
JP-T
JP-M
JP-B

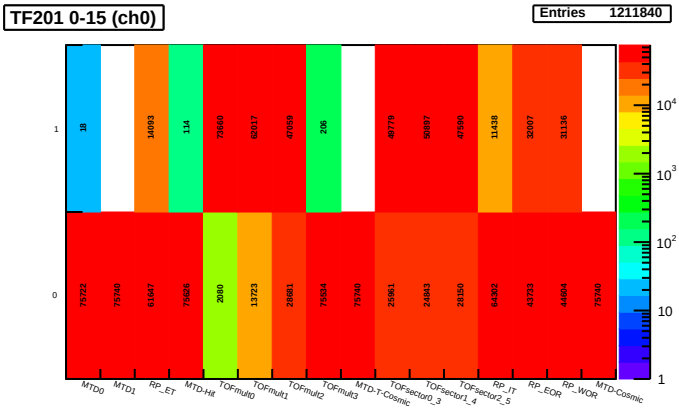

mFP201JPsim_FM102 small south
Entries 77888
JP-T
JP-M
JP-B

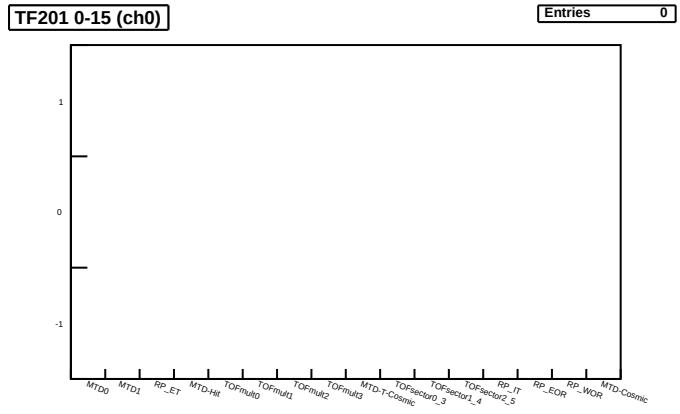

mFP201JP_FM103 large north
Entries 227220
JP-T
JP-M
JP-B

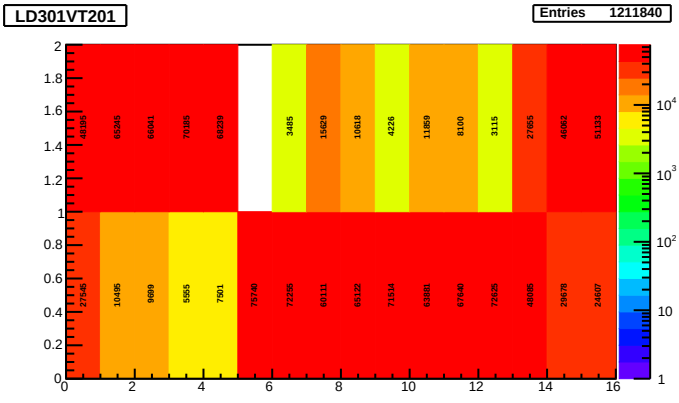

mFP201JPsim_FM103 large north
Entries 74700
JP-T
JP-M
JP-B

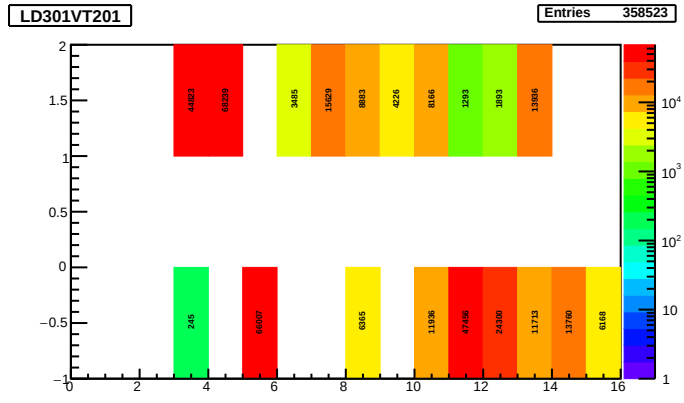

mFP201JP_FM104 large south
Entries 227220
JP-T
JP-M
JP-B

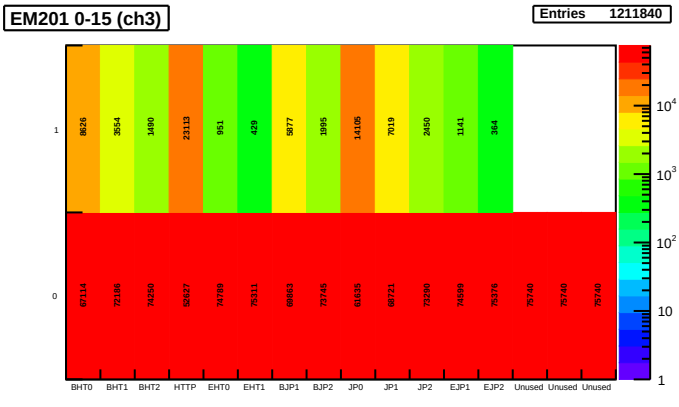

mFP201JPsim_FM104 large south
Entries 70086
JP-T
JP-M
JP-B

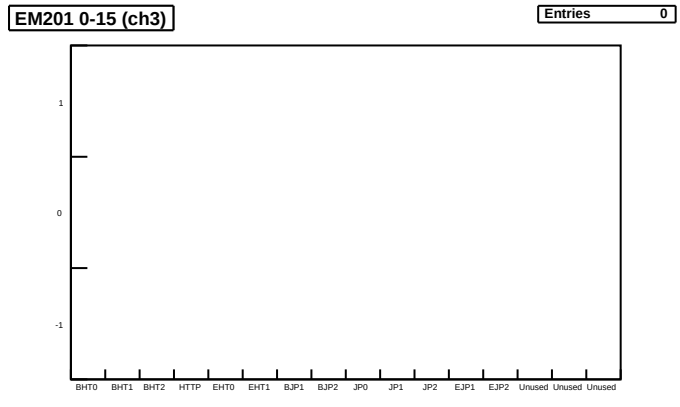

TF201 0-15 (ch0)
Entries 1211840
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

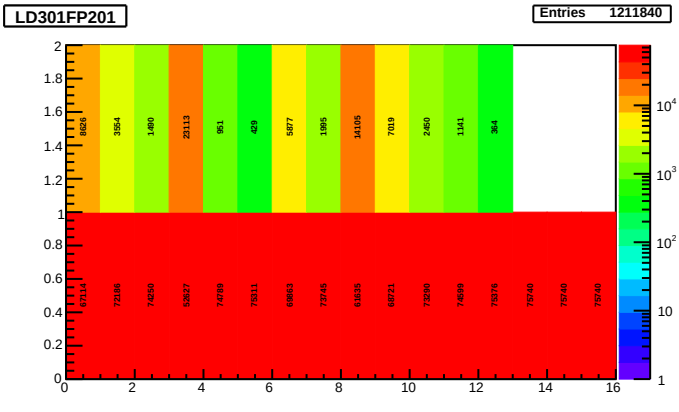

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

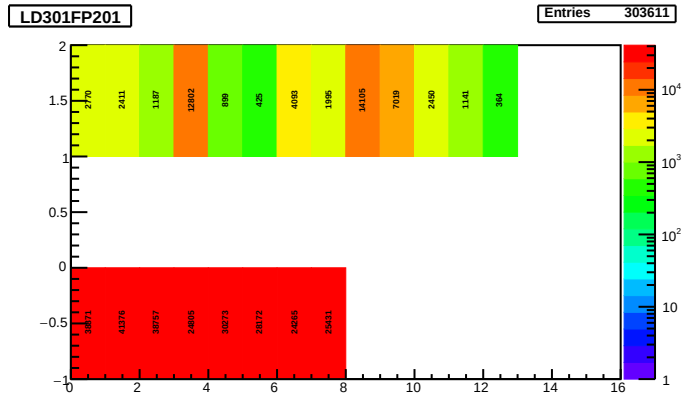

LD301VT201
Entries 1211840


LD301VT201
Entries 358523


EM201 0-15 (ch3)
Entries 1211840
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 1211840


LD301FP201
Entries 303611