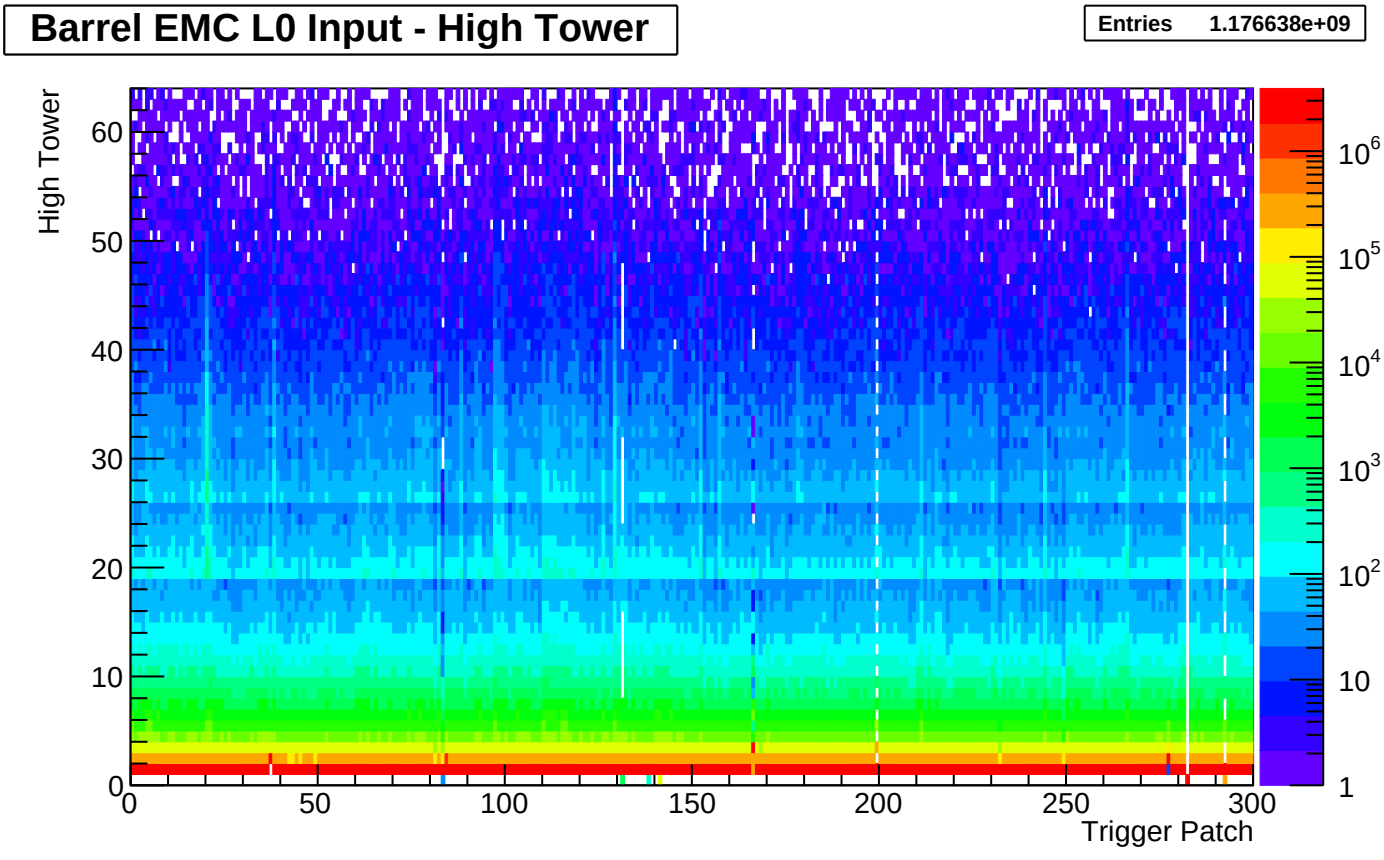
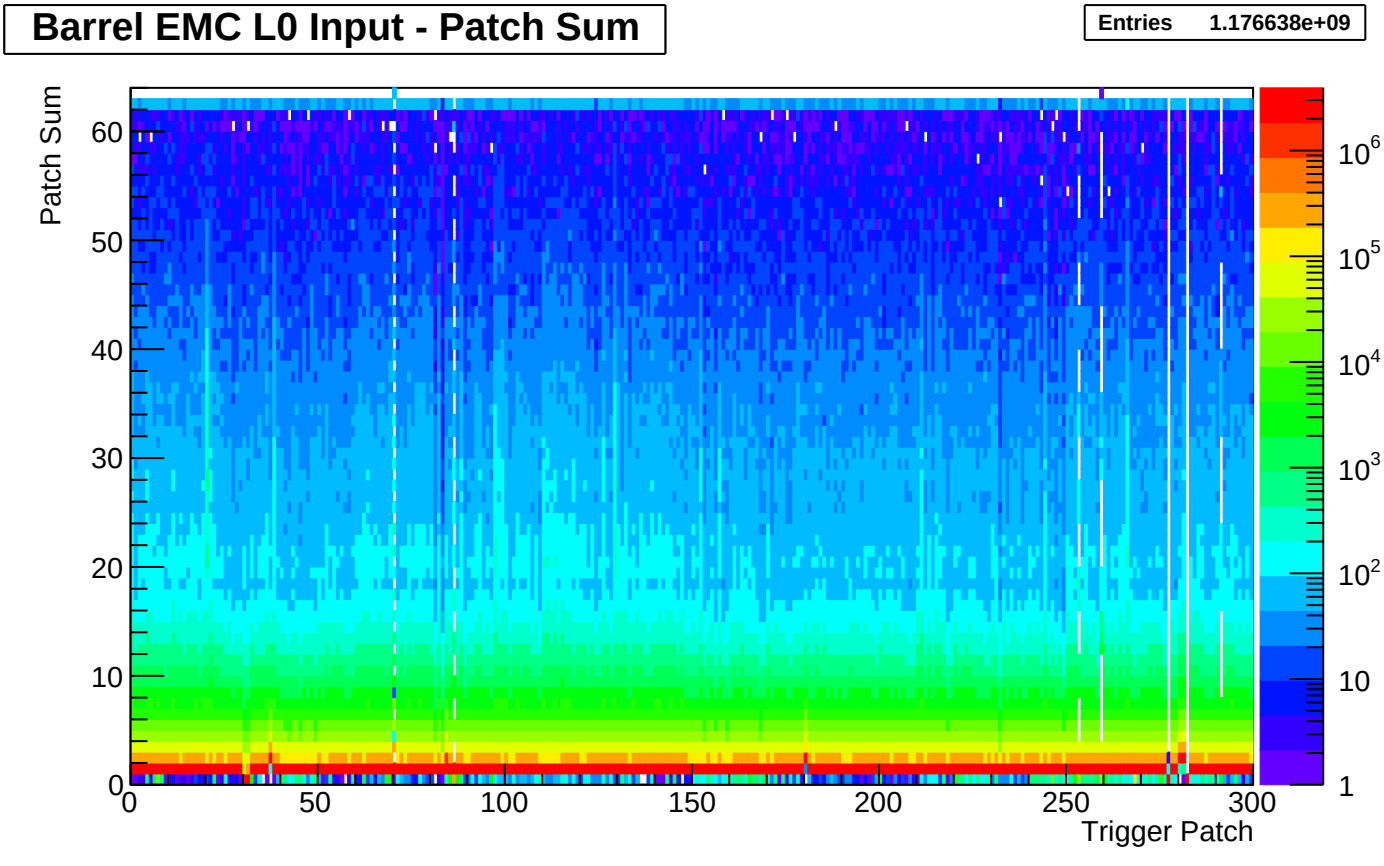
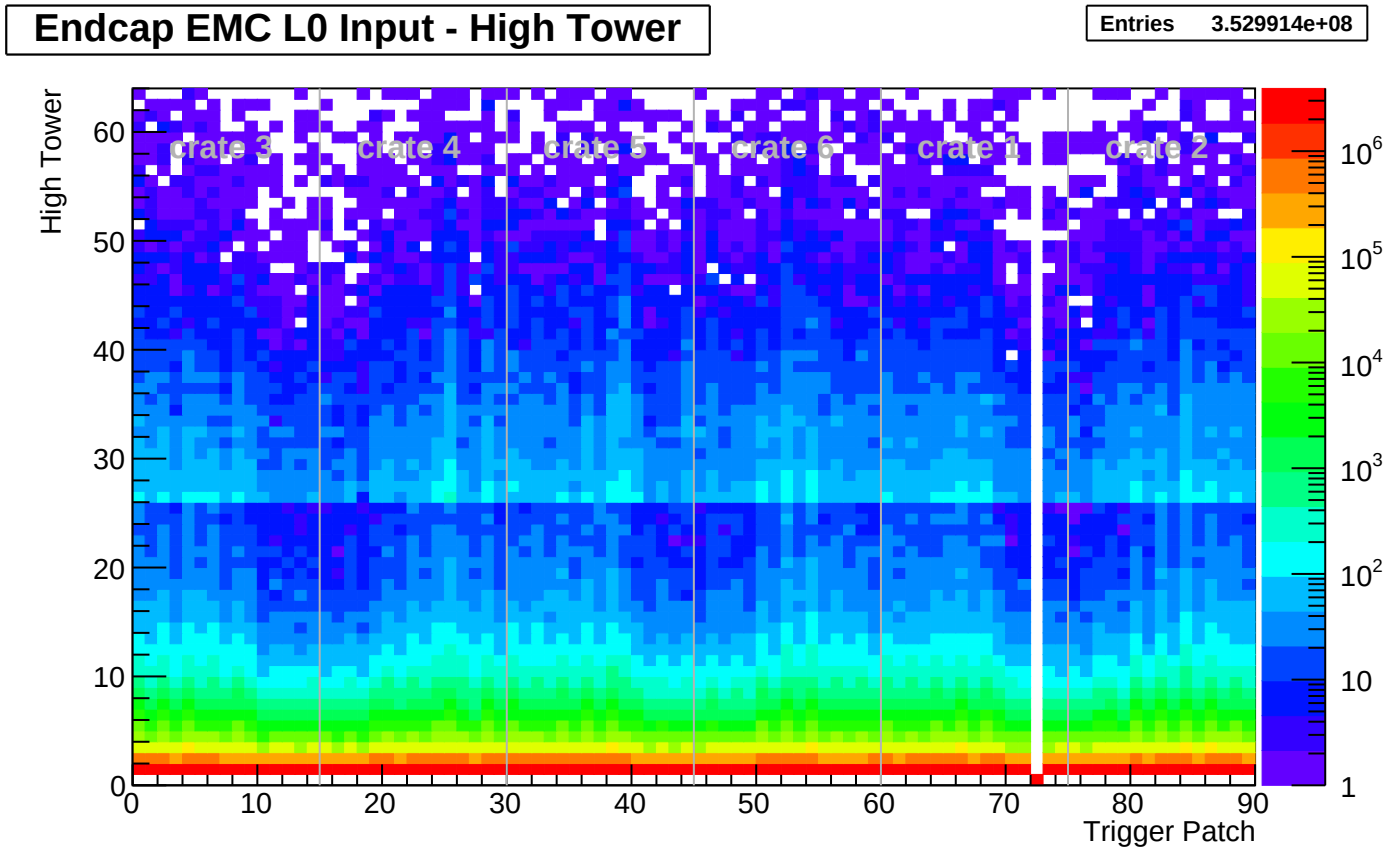
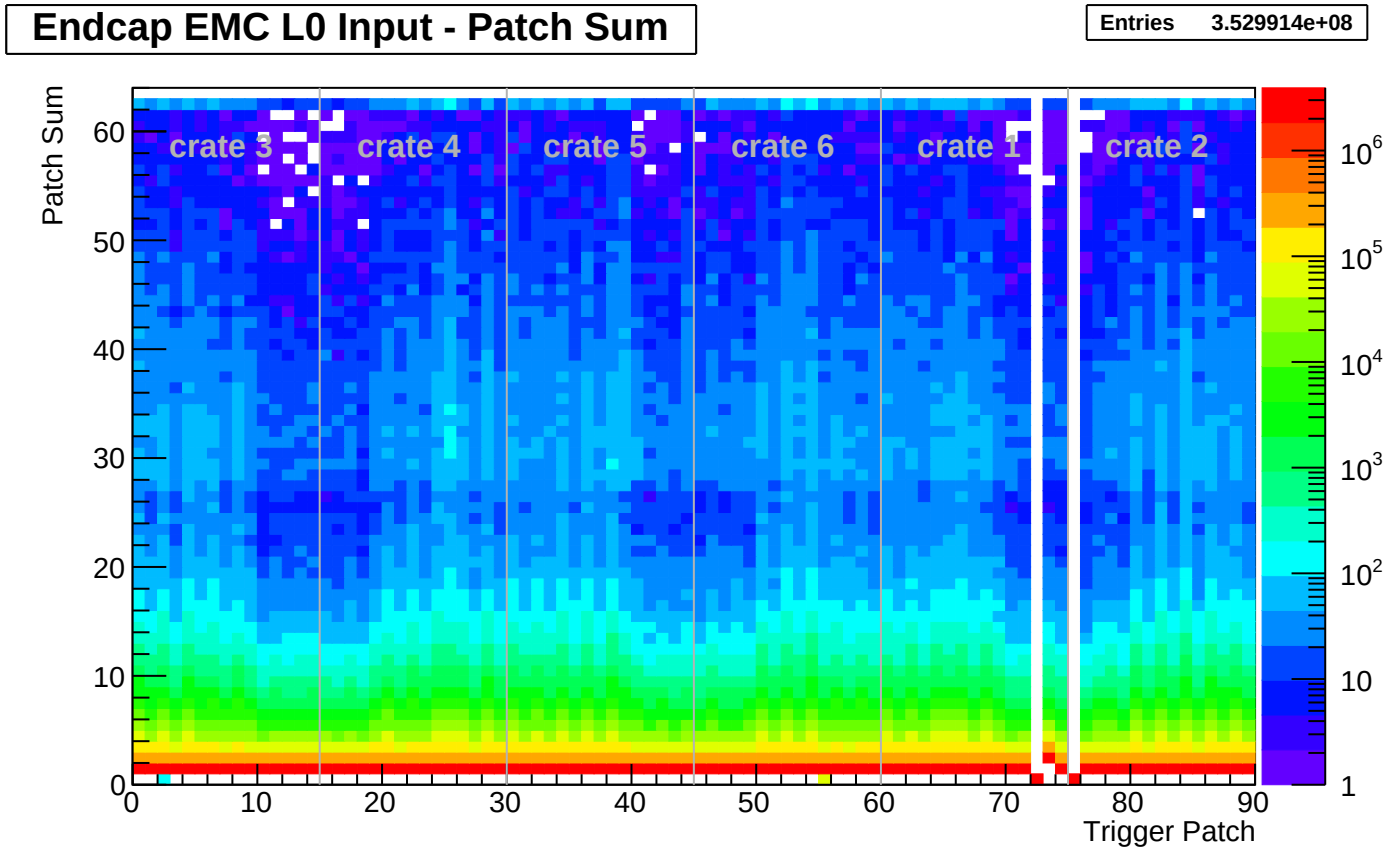
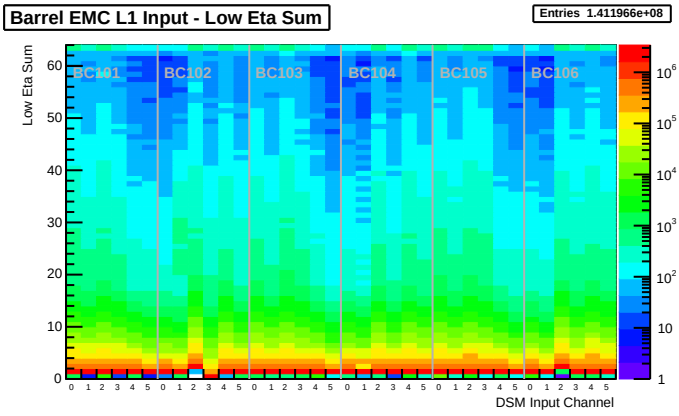
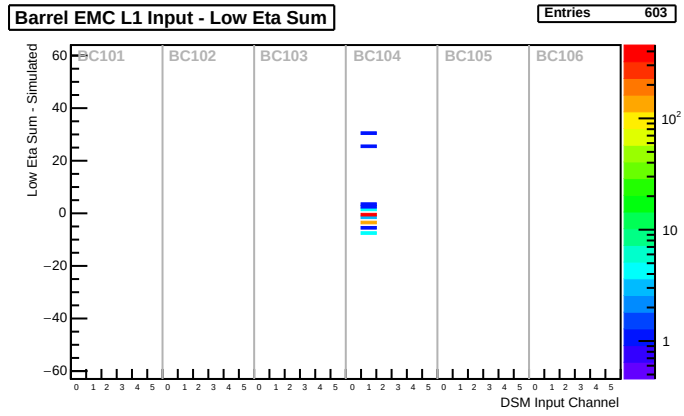

Barrel EMC L0 Input - High Tower
Entries 1.176638e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

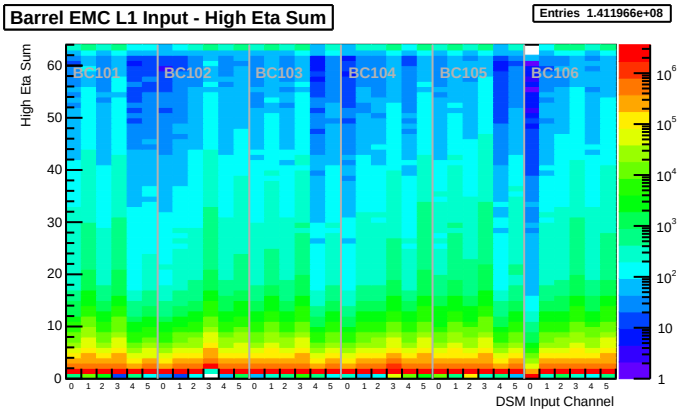

Barrel EMC L0 Input - Patch Sum
Entries 1.176638e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

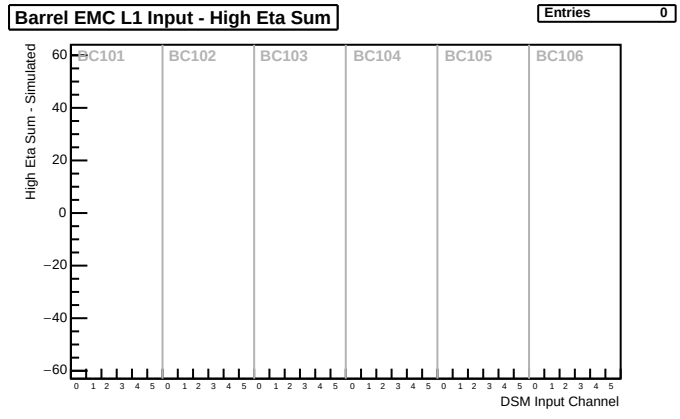

Endcap EMC L0 Input - High Tower
Entries 3.529914e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

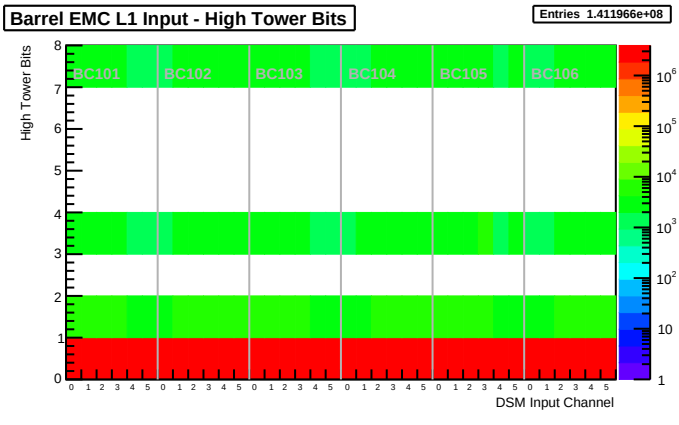

Endcap EMC L0 Input - Patch Sum
Entries 3.529914e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

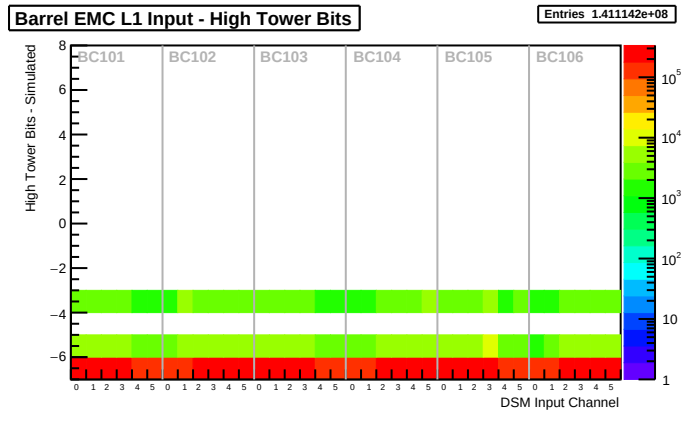

Barrel EMC L1 Input - Low Eta Sum
Entries 1.411966e+08
Low Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

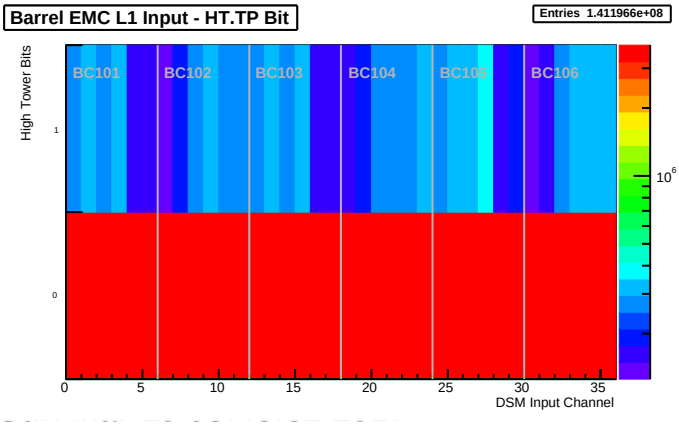

Barrel EMC L1 Input - Low Eta Sum
Entries 603
Low Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

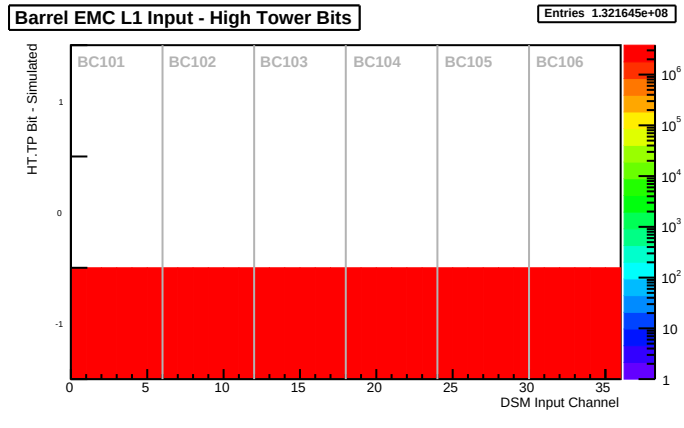

Barrel EMC L1 Input - High Eta Sum
Entries 1.411966e+08
High Eta Sum
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

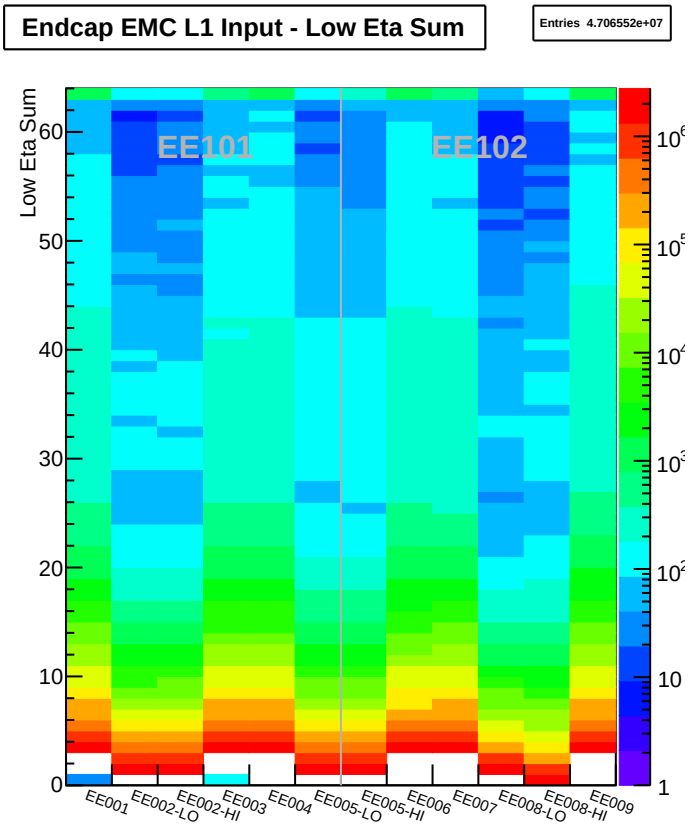

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

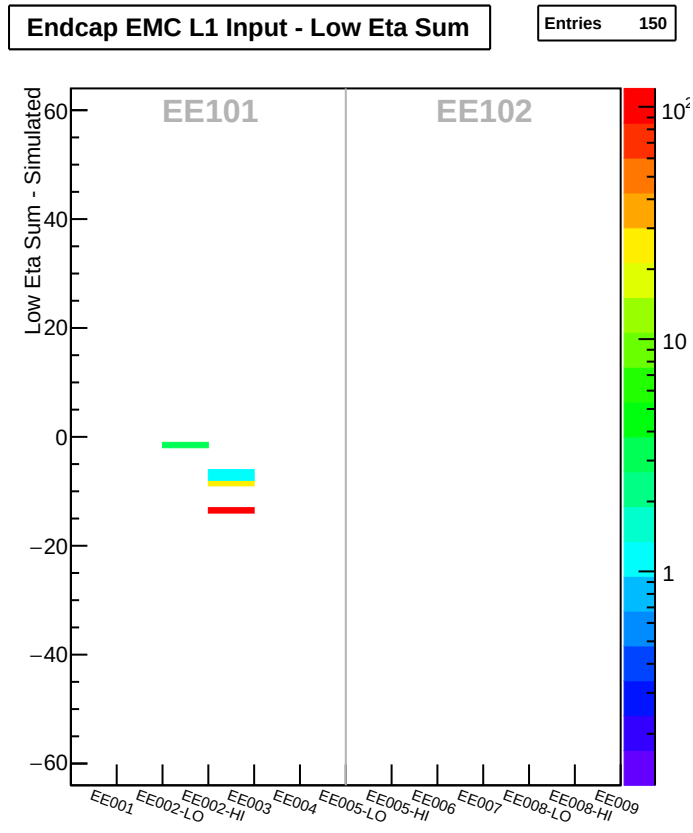

Barrel EMC L1 Input - High Tower Bits
Entries 1.411966e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

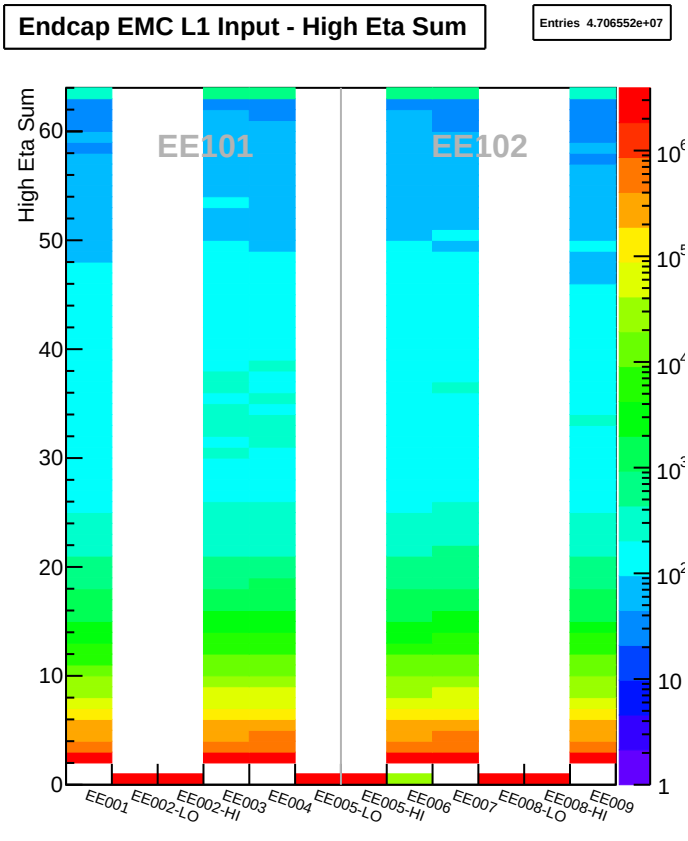

Barrel EMC L1 Input - High Tower Bits
Entries 1.411142e+08
High Tower Bits - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

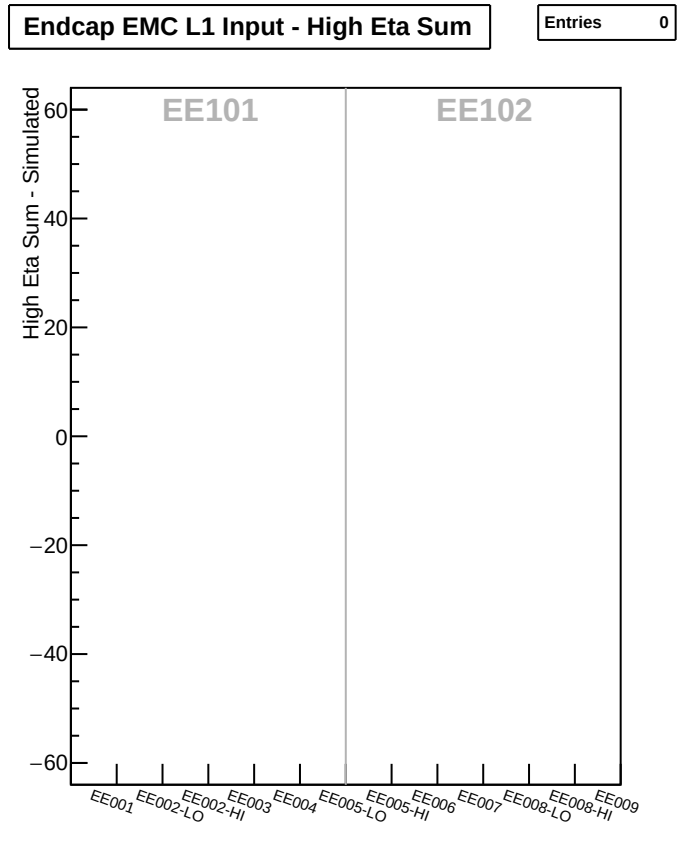

Barrel EMC L1 Input - HT.TP Bit
Entries 1.411966e+08
High Tower Bits
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel


Barrel EMC L1 Input - High Tower Bits
Entries 1.321645e+08
HT.TP Bit - Simulated
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

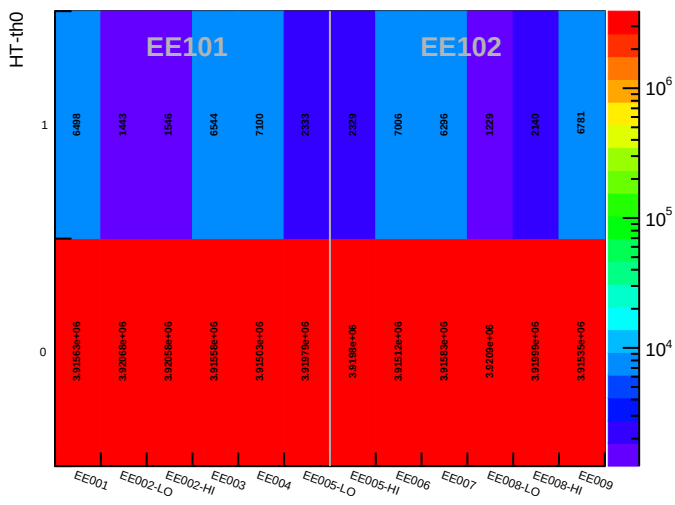

Endcap EMC L1 Input - Low Eta Sum
Entries 4.706552e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 150
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

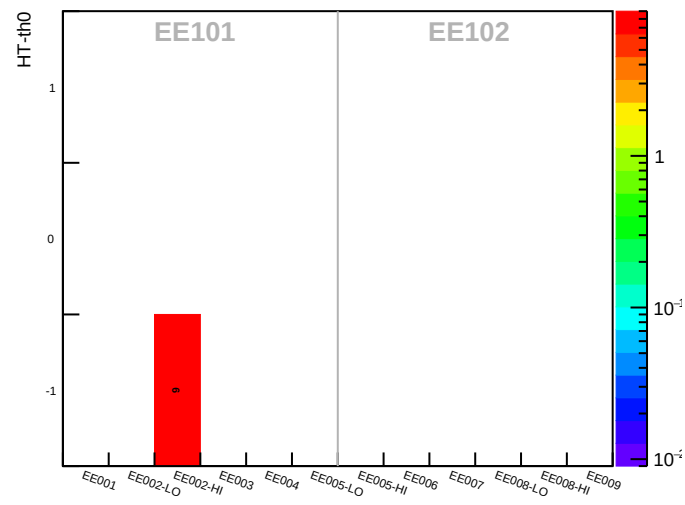

Endcap EMC L1 Input - High Eta Sum
Entries 4.706552e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

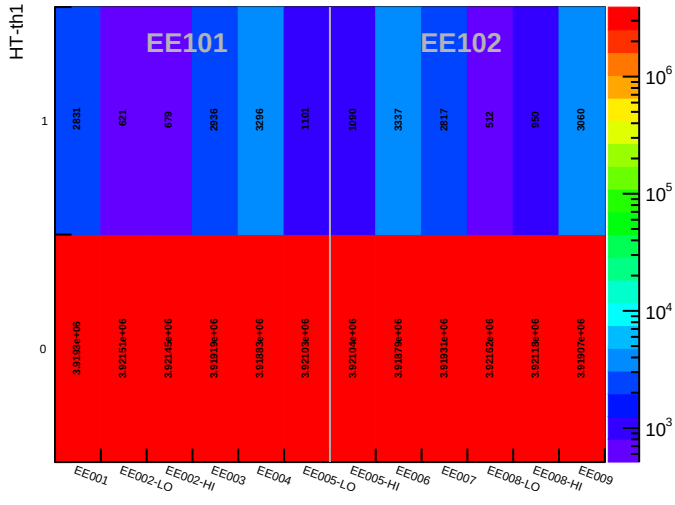
Endcap EMC L1 Input - HT-th0



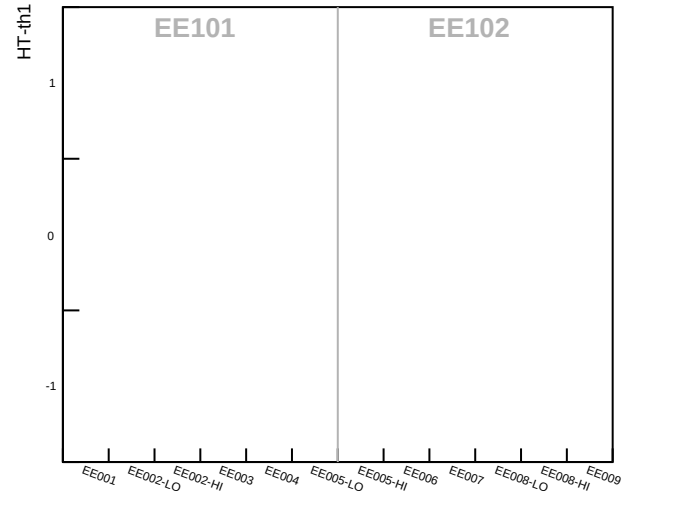
Endcap EMC L1 Input - HT-th0 Diff



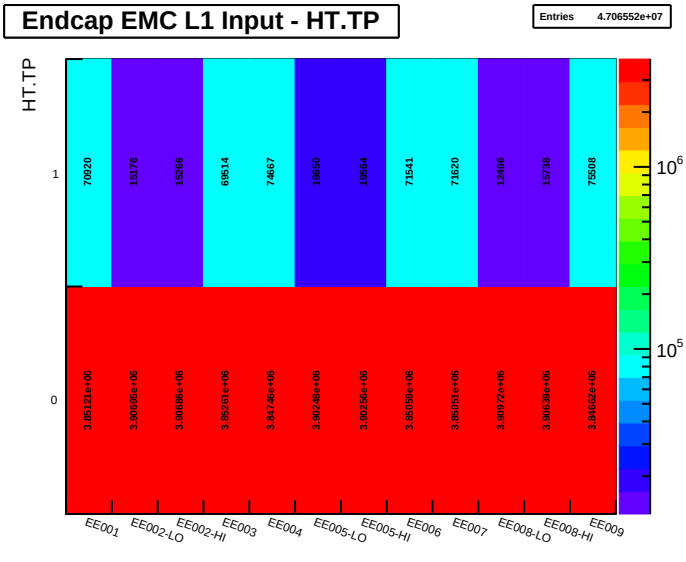
Endcap EMC L1 Input - HT-th1



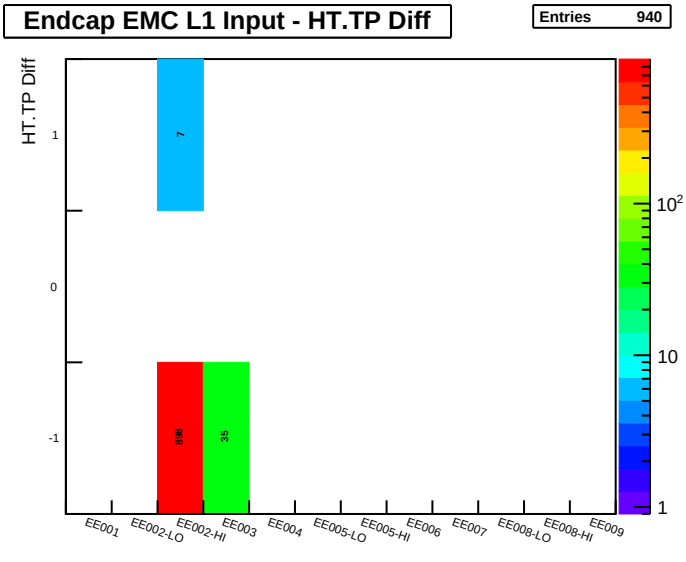
Endcap EMC L1 Input - HT-th1 Diff

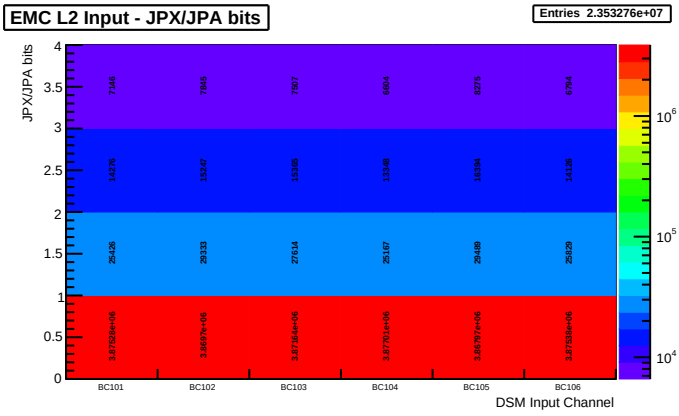


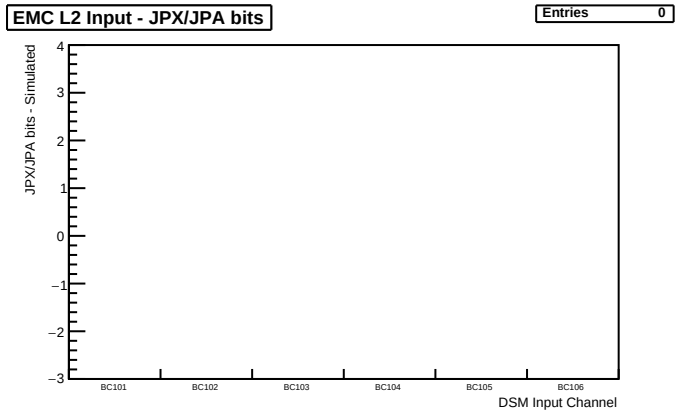
Endcap EMC L1 Input - HT.TP

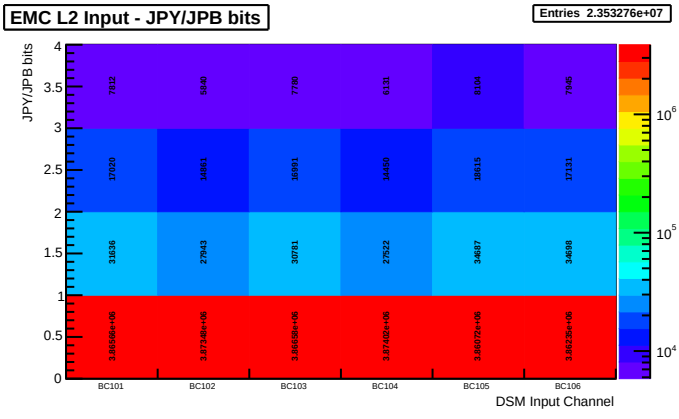


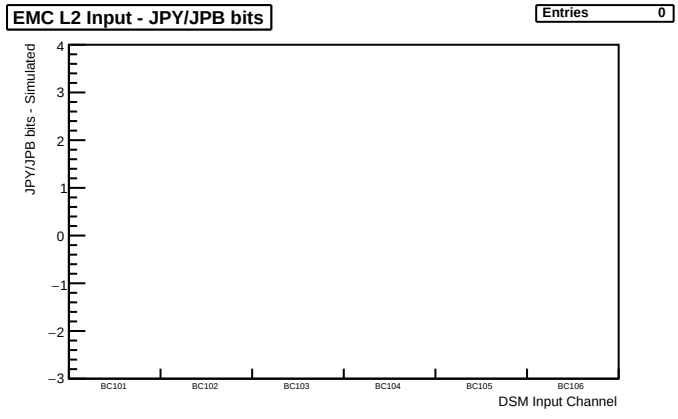
Endcap EMC L1 Input - HT.TP Diff

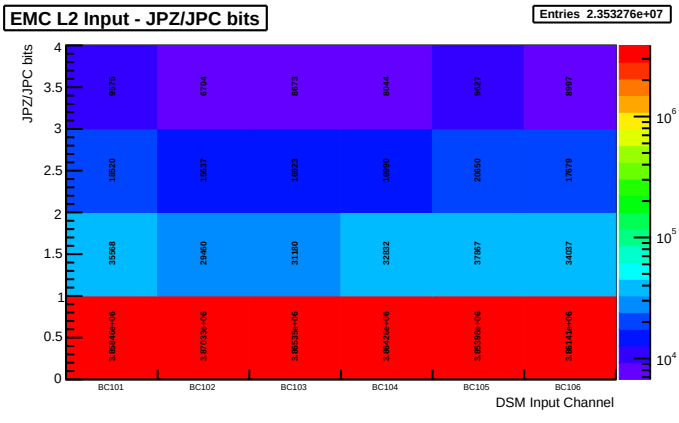


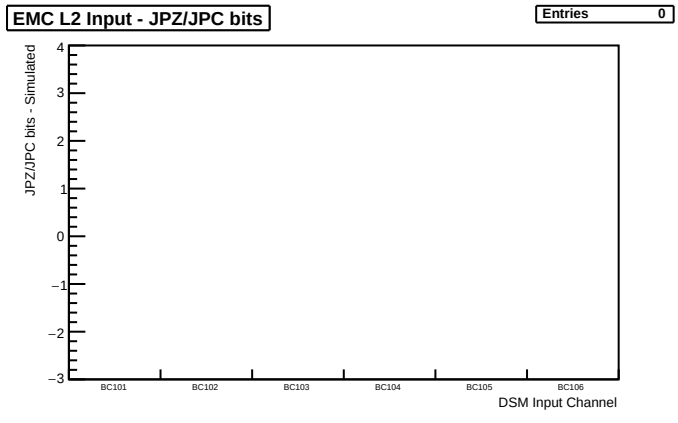

EMC L2 Input - JPX/JPA bits
Entries 2.353276e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7146
7845
7507
6904
8275
6704
14276
15247
15365
13348
16394
14125
25425
29333
27534
25167
29489
25929
3.87528e+06
3.86976e+06
3.87164e+06
3.87701e+06
3.86797e+06
3.87558e+06

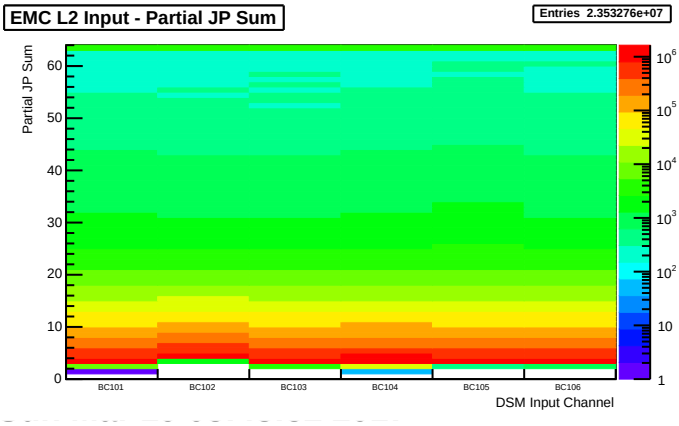

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

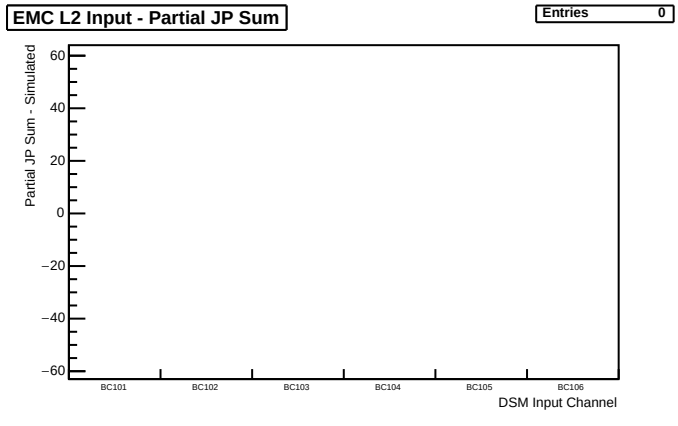

EMC L2 Input - JPY/JPB bits
Entries 2.353276e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
7832
5840
7780
6131
8104
7046
17020
14861
16991
14450
18615
17131
31636
27943
30791
27522
34687
34698
3.86566e+06
3.87349e+06
3.86580e+06
3.87402e+06
3.86772e+06
3.86235e+06

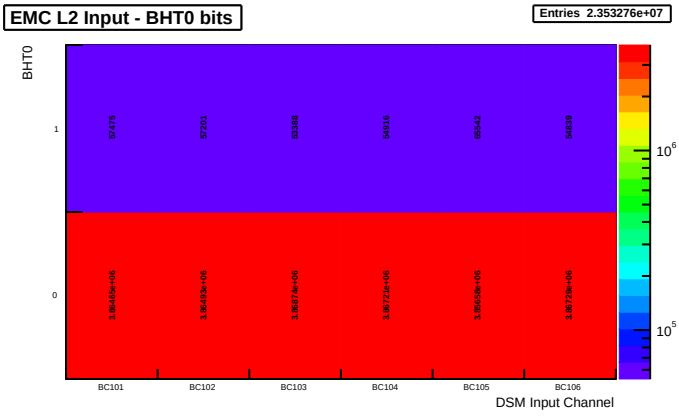

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

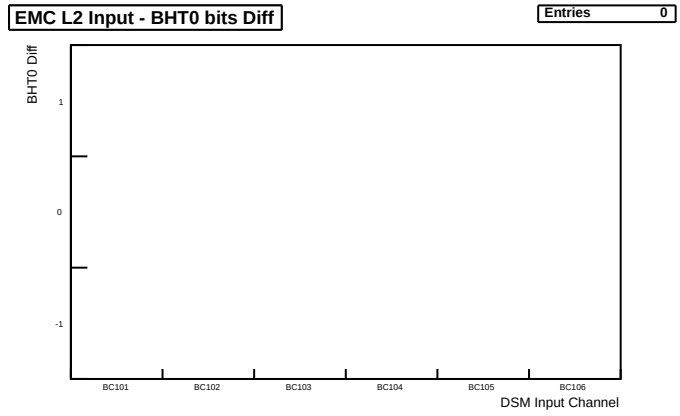

EMC L2 Input - JPZ/JPC bits
Entries 2.353276e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106
9575
6704
8673
8044
9627
8907
18520
15537
16923
16890
20550
17679
35568
29460
31180
32832
37827
34037
3.85846e+06
3.87033e+06
3.86535e+06
3.86426e+06
3.85938e+06
3.86141e+06

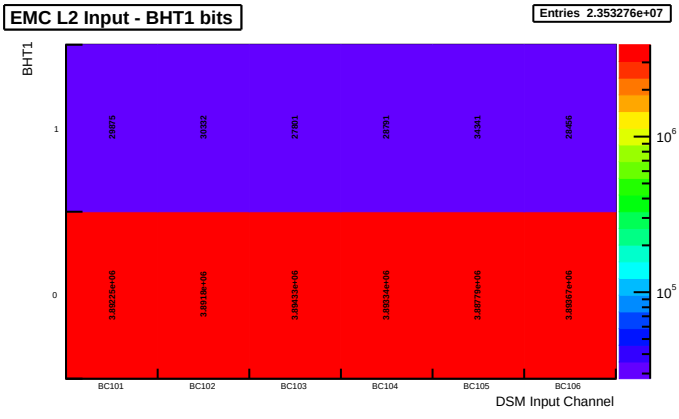

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

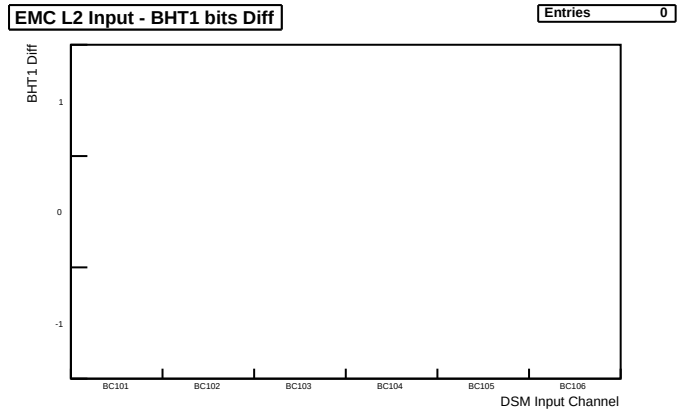

EMC L2 Input - Partial JP Sum
Entries 2.353276e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

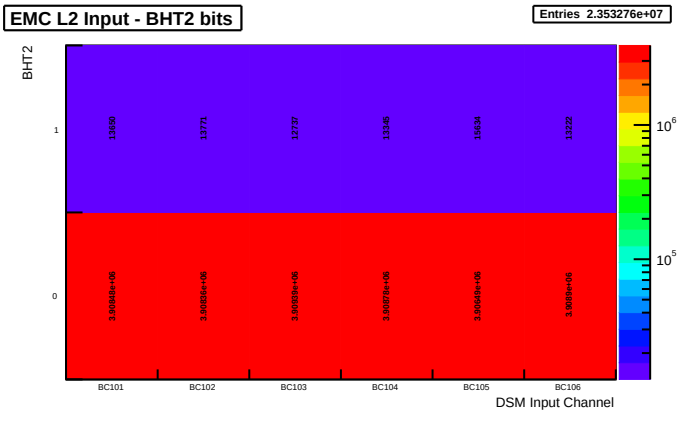

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

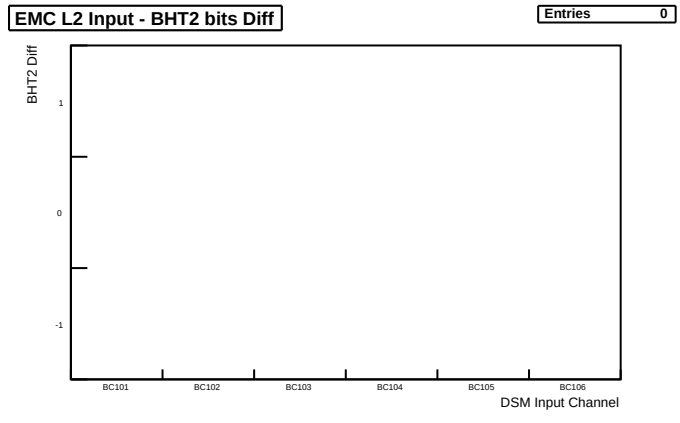

EMC L2 Input - BHT0 bits
Entries 2.353276e+07
BHT0
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

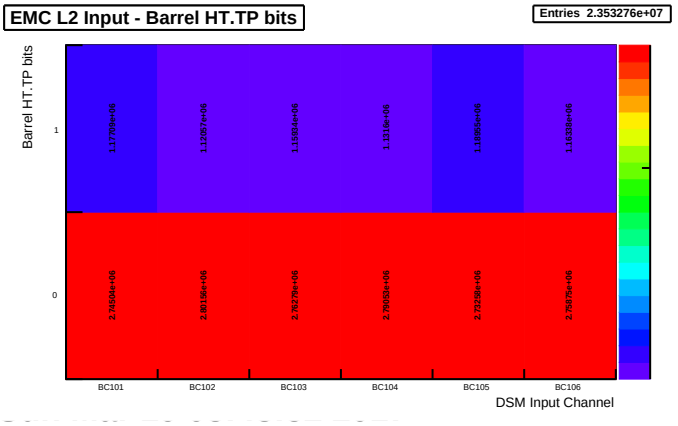

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

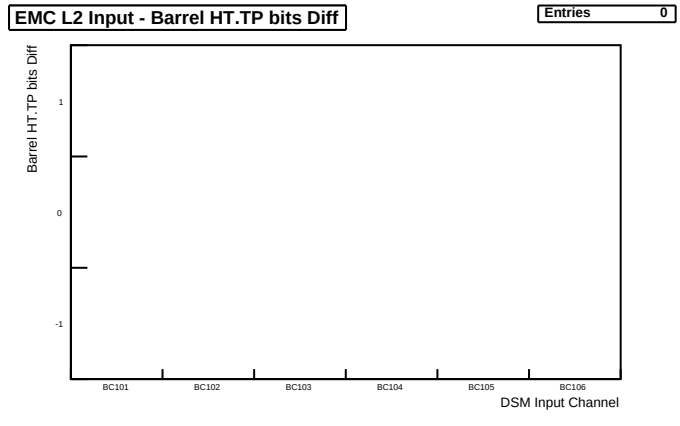

EMC L2 Input - BHT1 bits
Entries 2.353276e+07
BHT1
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

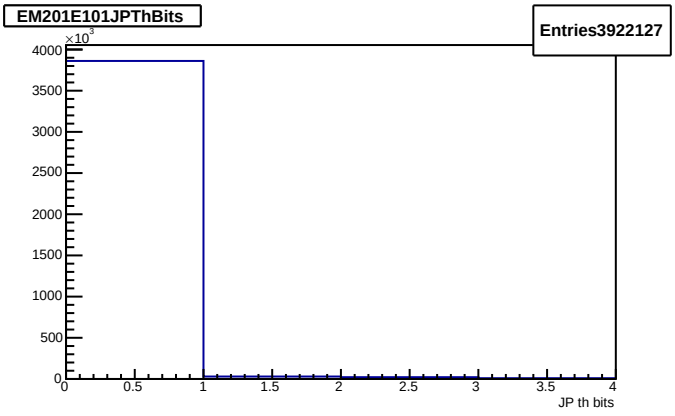

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

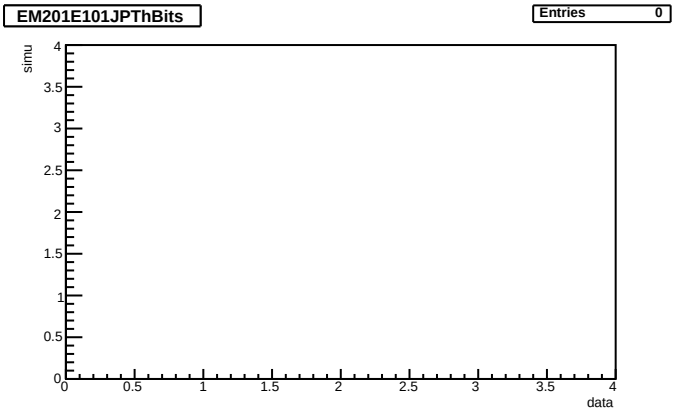

EMC L2 Input - BHT2 bits
Entries 2.353276e+07
BHT2
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

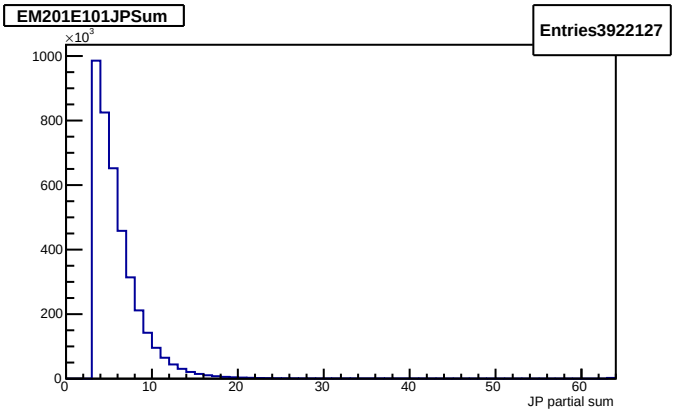

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

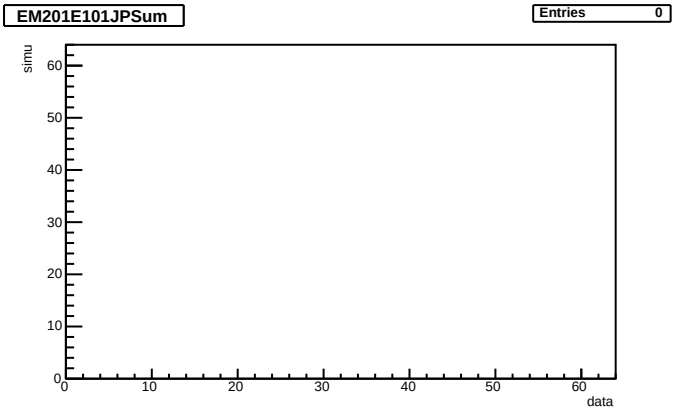

EMC L2 Input - Barrel HT.TP bits
Entries 2.353276e+07
Barrel HT.TP bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

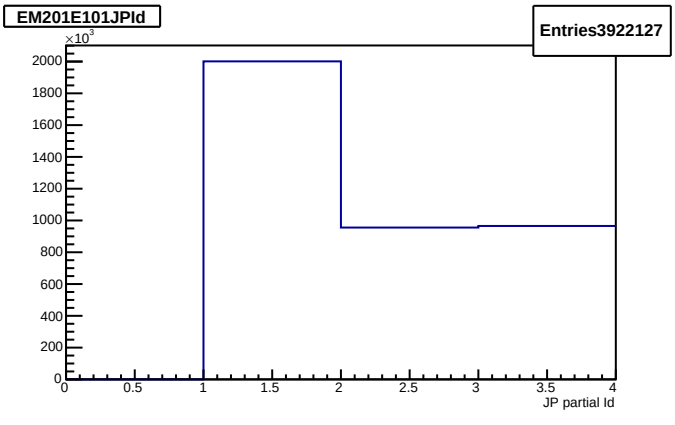

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

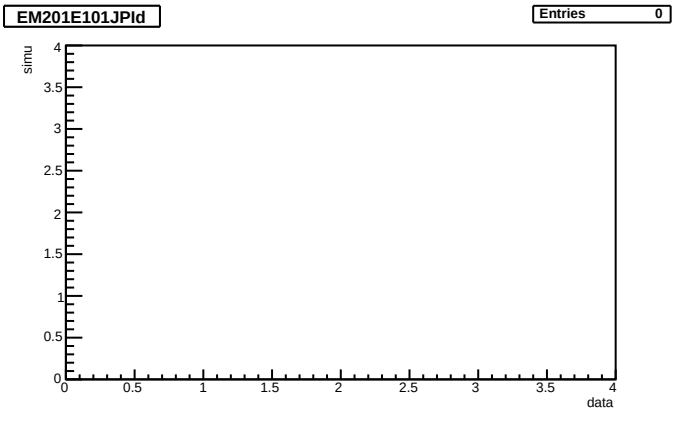

EM201E101JPThBits
Entries3922127
JP th bits

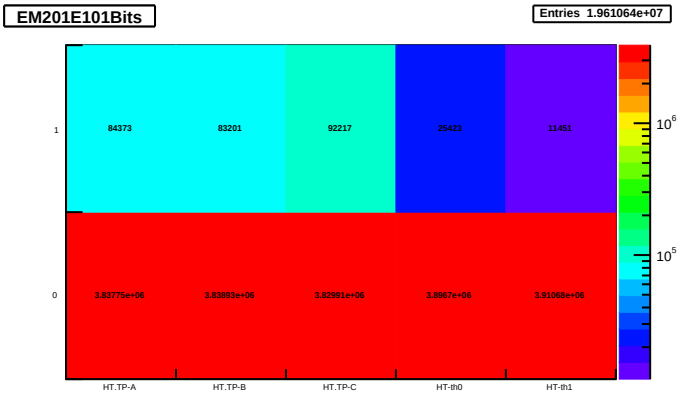

EM201E101JPThBits
Entries 0
simu
data

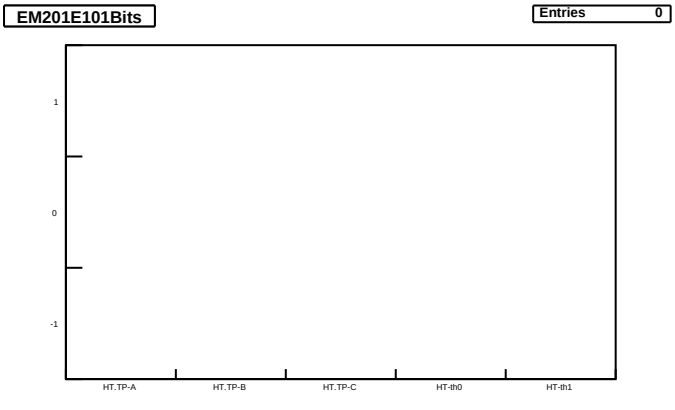

EM201E101JPSum
Entries3922127
JP partial sum

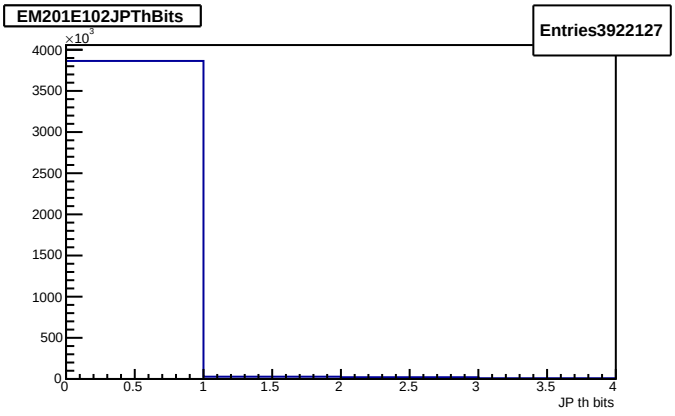

EM201E101JPSum
Entries 0
simu
data

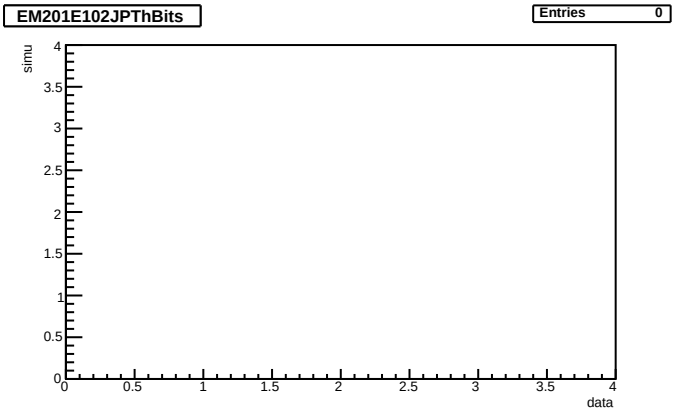

EM201E101JPId
Entries3922127
JP partial Id

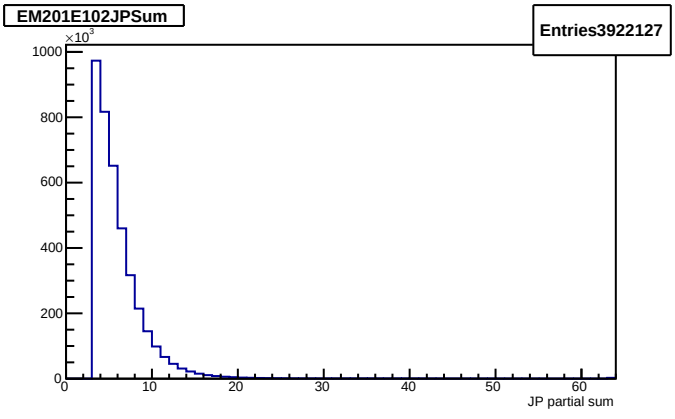

EM201E101JPId
Entries 0
simu
data

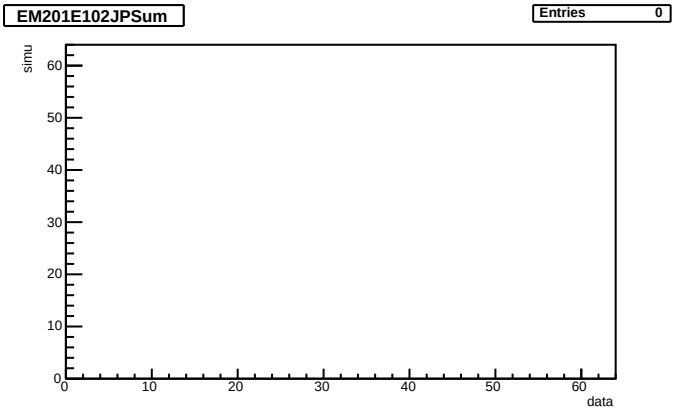

EM201E101Bits
Entries 1.961064e+07
84373
83201
92217
25423
11451
3.83775e+06
3.83893e+06
3.82991e+06
3.8967e+06
3.91068e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

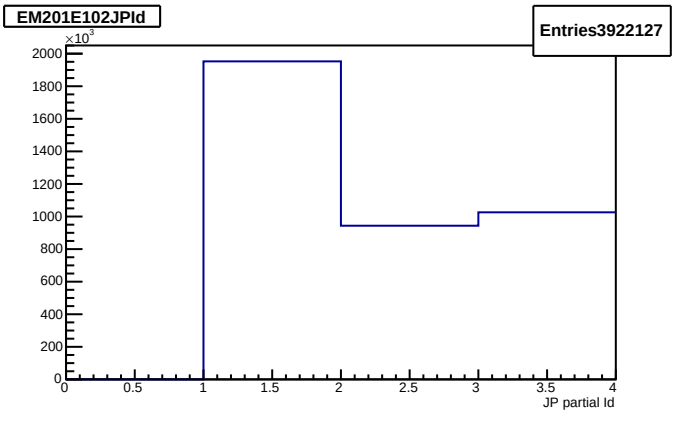

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

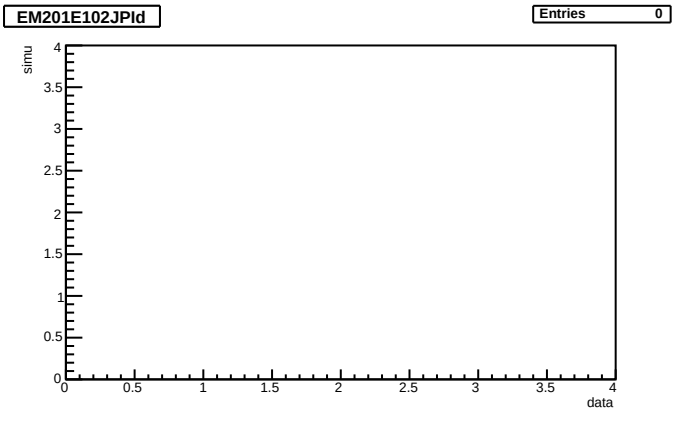

EM201E102JPThBits
Entries3922127
×10^3
JP th bits

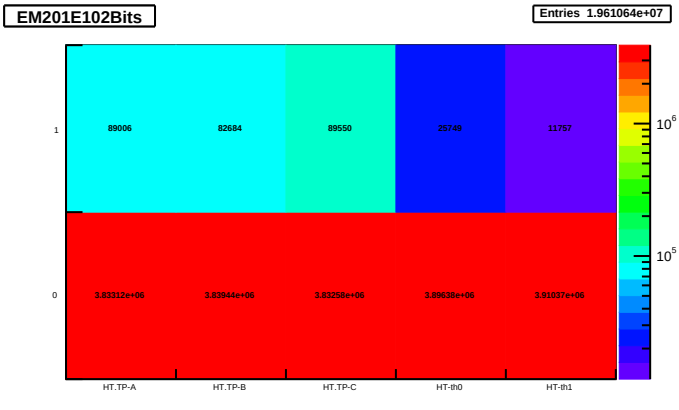

EM201E102JPThBits
Entries 0
simu
data

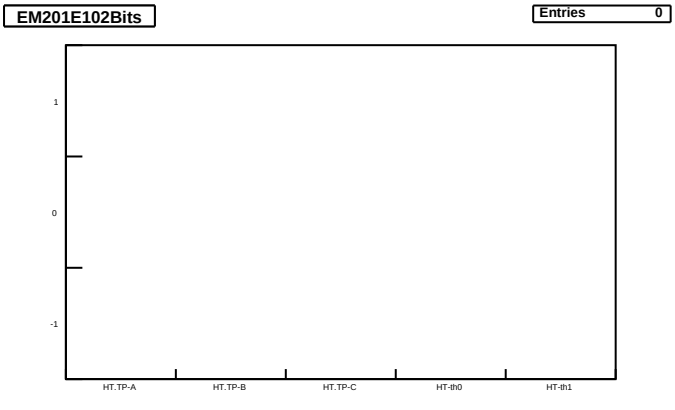

EM201E102JPSum
Entries3922127
×10^3
JP partial sum

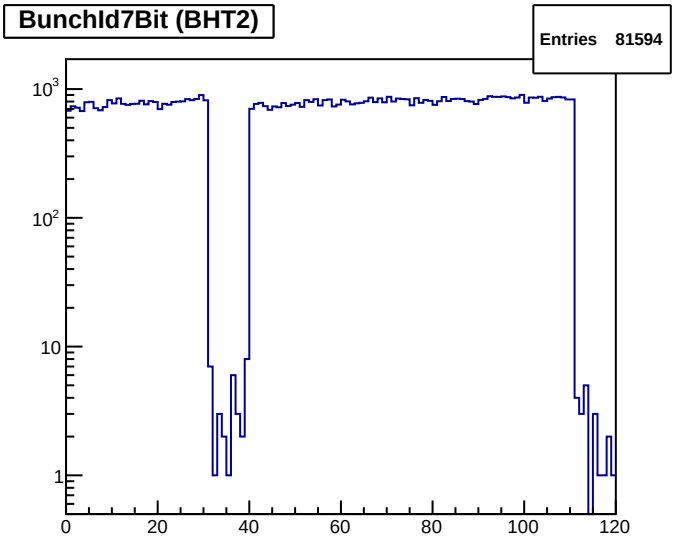

EM201E102JPSum
Entries 0
simu
data

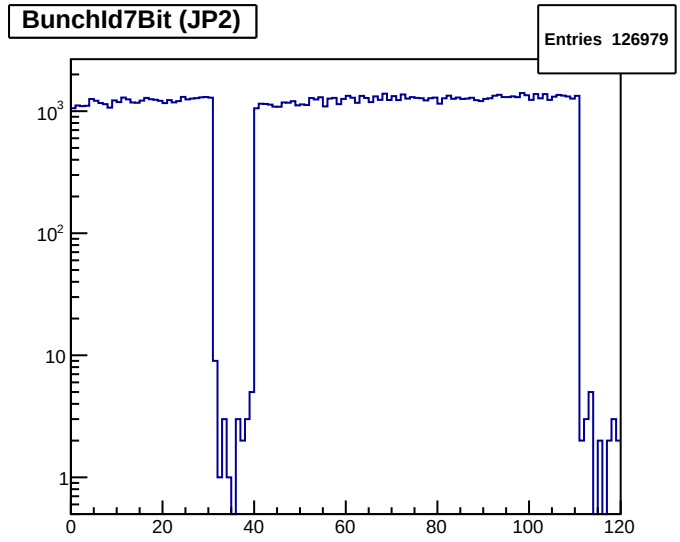

EM201E102JPId
Entries3922127
×10^3
JP partial Id

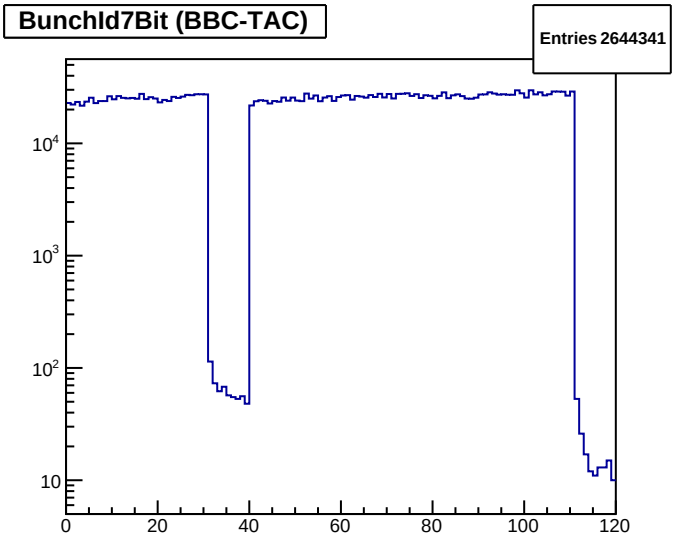

EM201E102JPId
Entries 0
simu
data

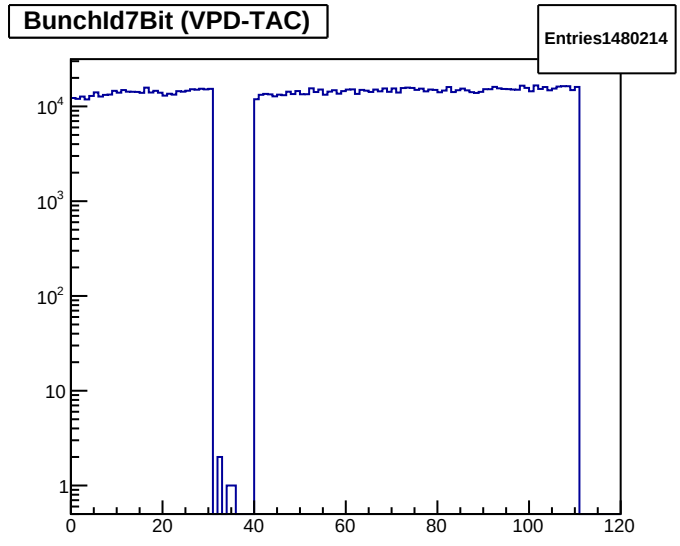

EM201E102Bits
Entries 1.961064e+07
89006
82684
89550
25749
11757
3.83312e+06
3.83944e+06
3.83258e+06
3.89638e+06
3.91037e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

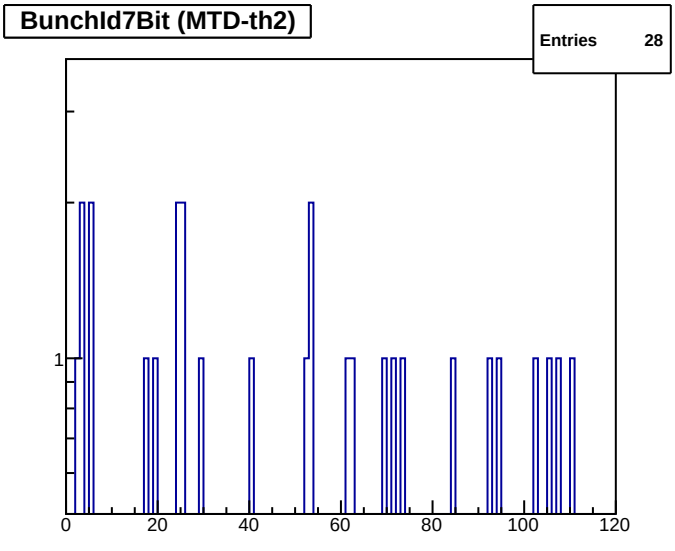

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

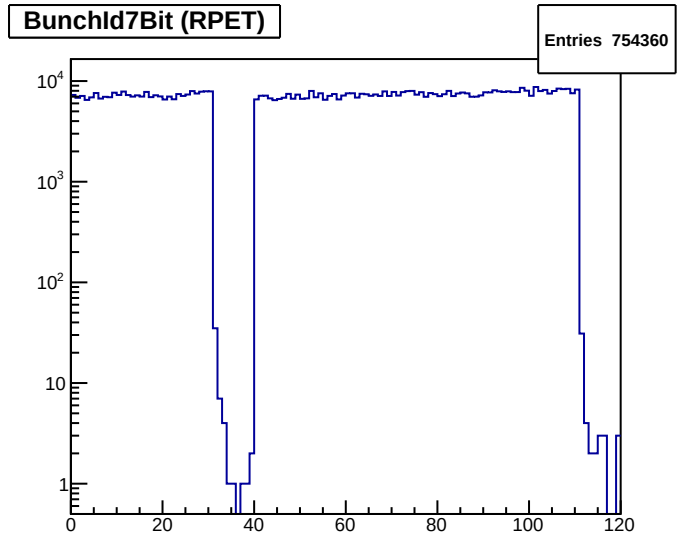

BunchId7Bit (BHT2)
Entries 81594

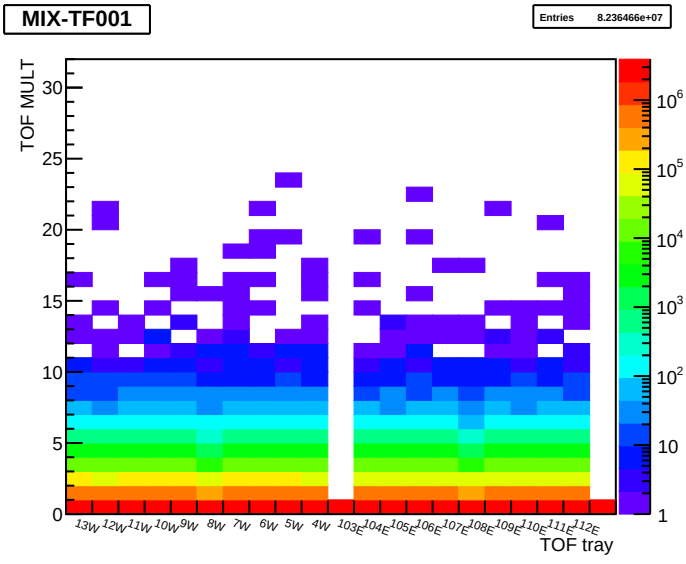

BunchId7Bit (JP2)
Entries 126979

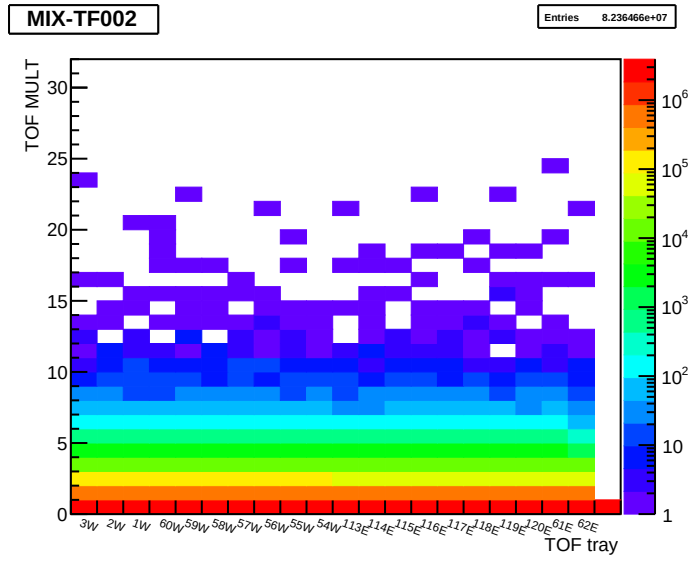

BunchId7Bit (BBC-TAC)
Entries 2644341

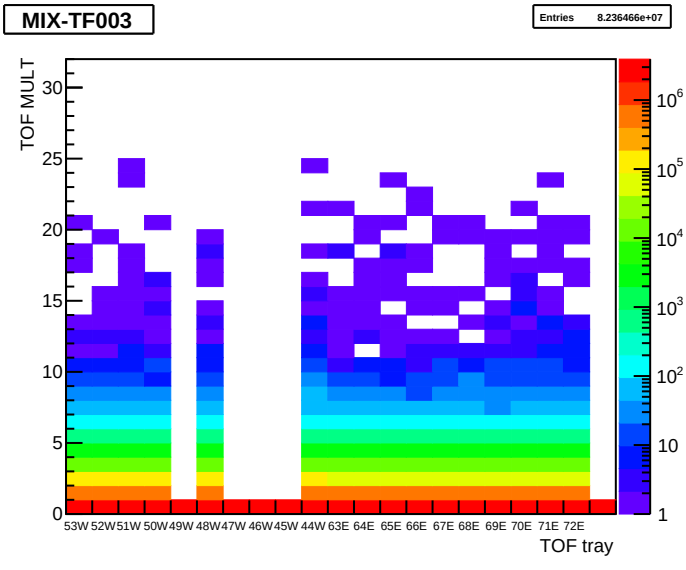

BunchId7Bit (VPD-TAC)
Entries1480214

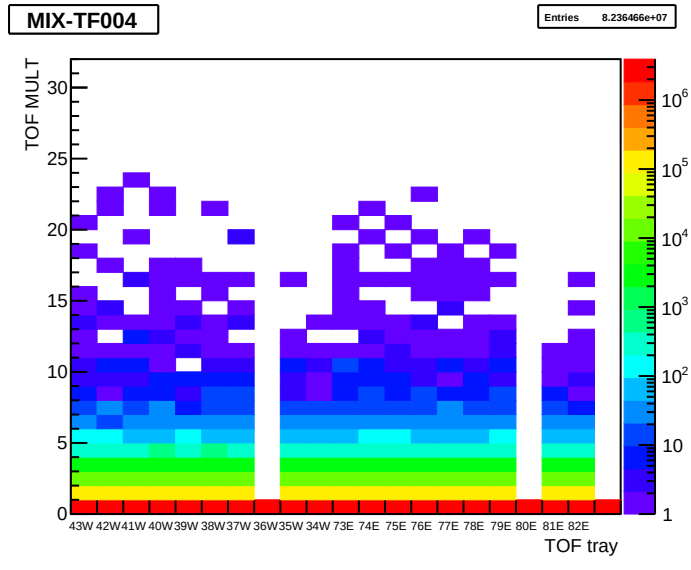

BunchId7Bit (MTD-th2)
Entries 28

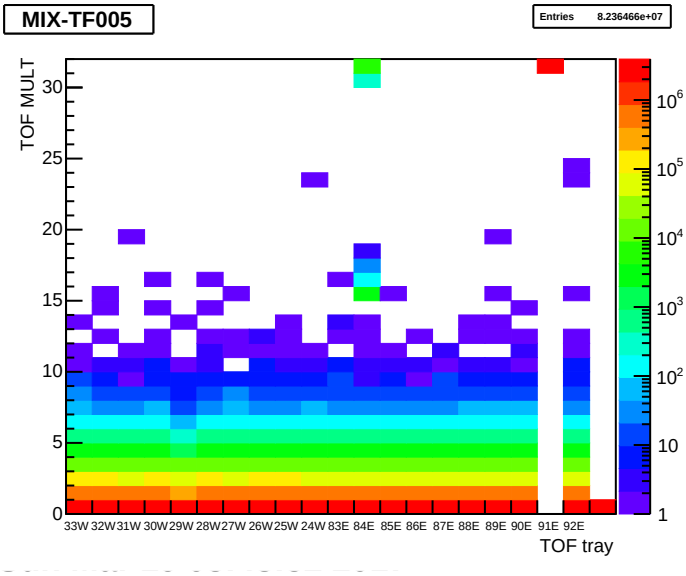

BunchId7Bit (RPET)
Entries 754360

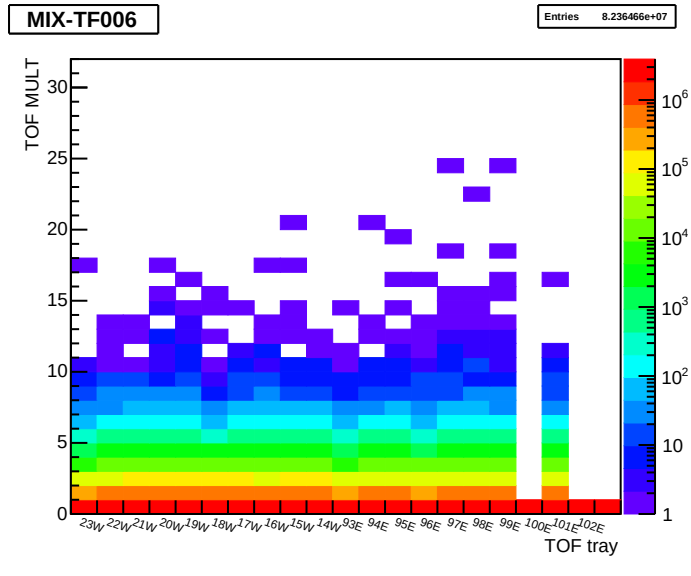

MIX-TF001
Entries 8.236466e+07
TOF MULT
TOF tray

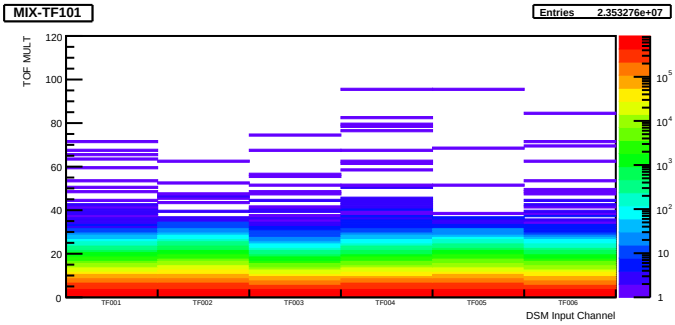

MIX-TF002
Entries 8.236466e+07
TOF MULT
TOF tray

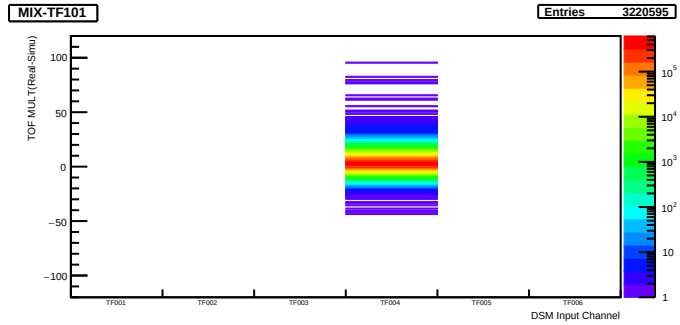

MIX-TF003
Entries 8.236466e+07
TOF MULT
TOF tray

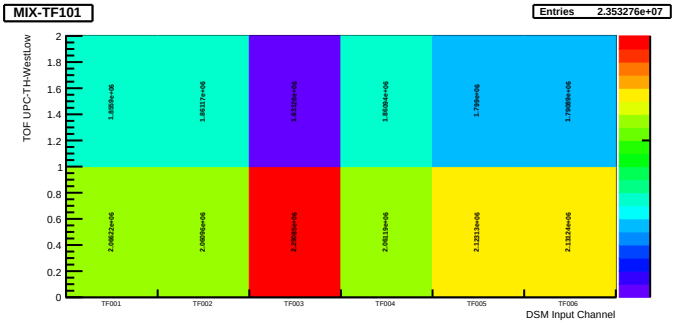

MIX-TF004
Entries 8.236466e+07
TOF MULT
TOF tray

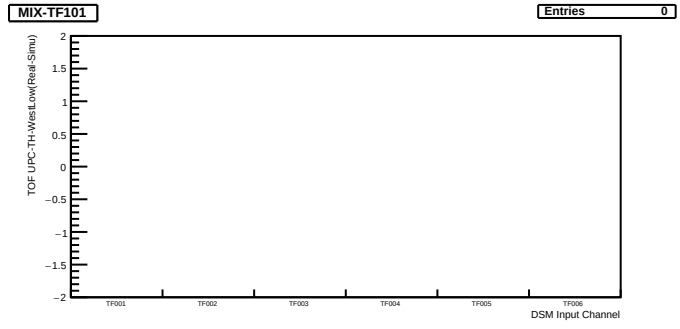

MIX-TF005
Entries 8.236466e+07
TOF MULT
TOF tray

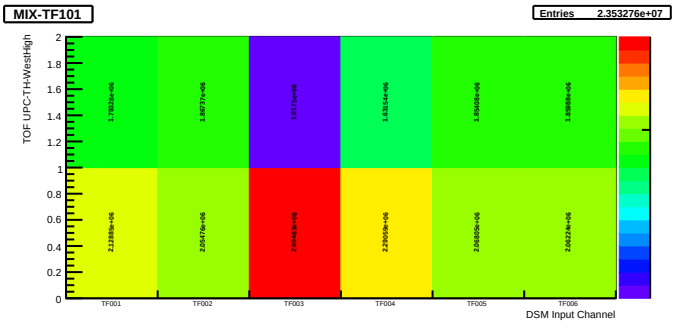

MIX-TF006
Entries 8.236466e+07
TOF MULT
TOF tray

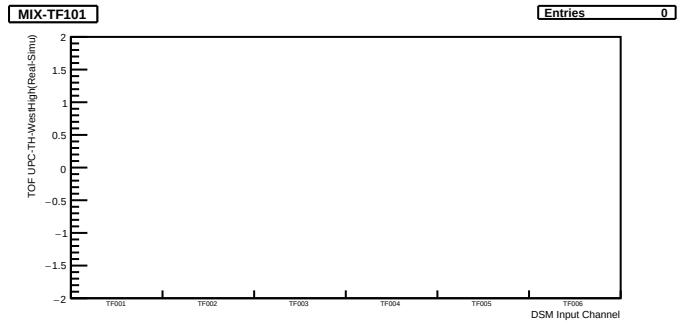

MIX-TF101
Entries 2.353276e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

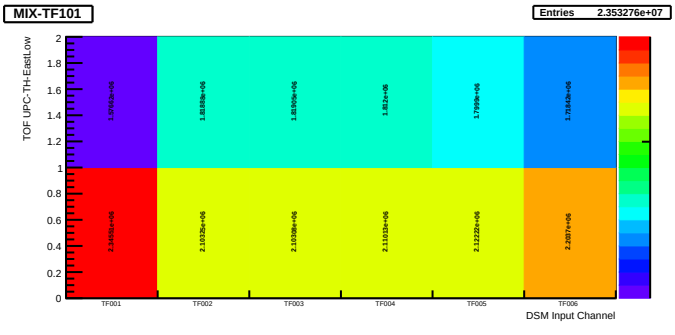

MIX-TF101
Entries 3220595
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

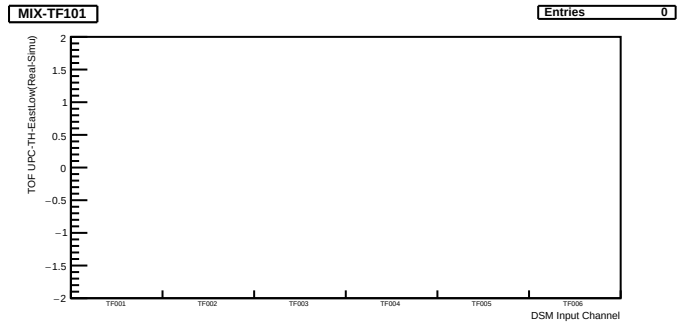

MIX-TF101
Entries 2.353276e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

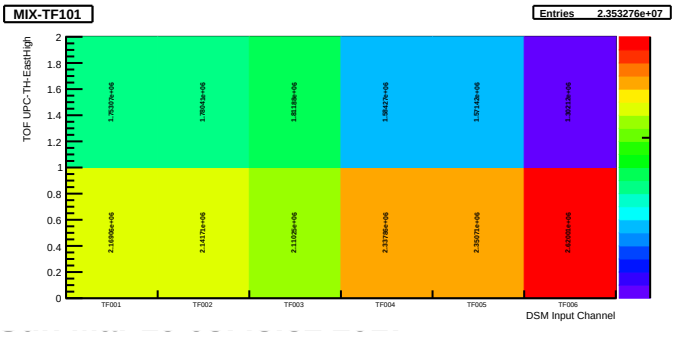

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

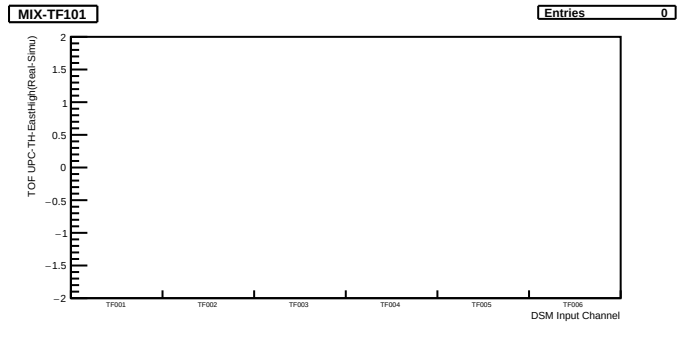

MIX-TF101
Entries 2.353276e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

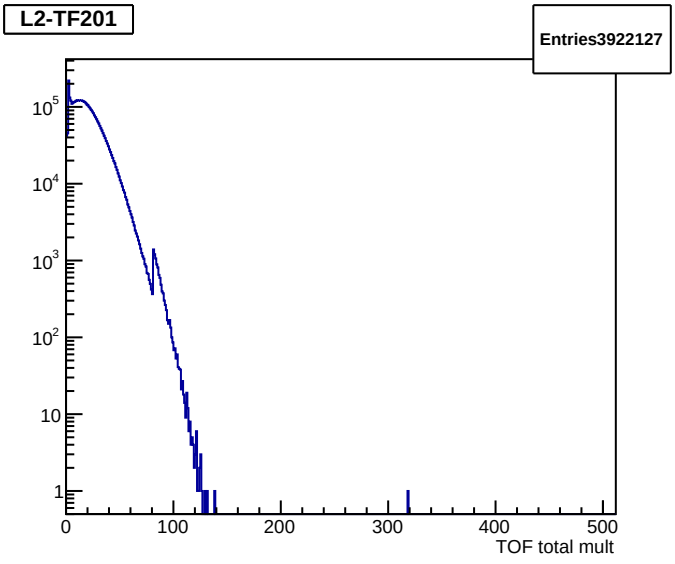

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

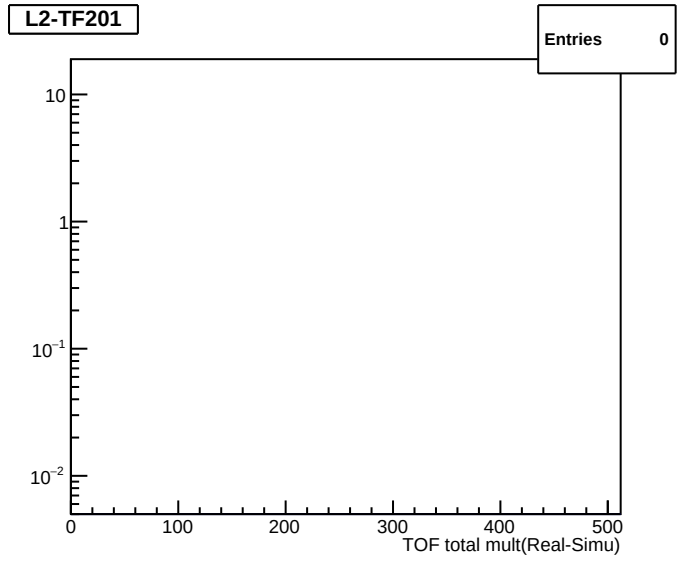

MIX-TF101
Entries 2.353276e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

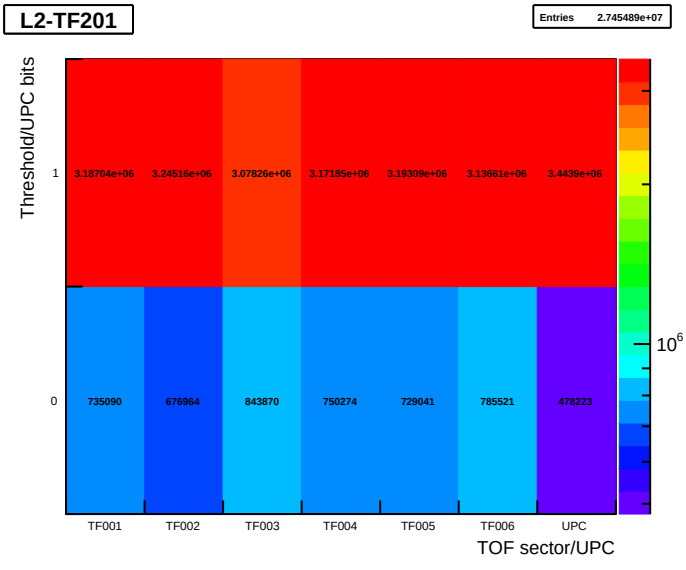

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

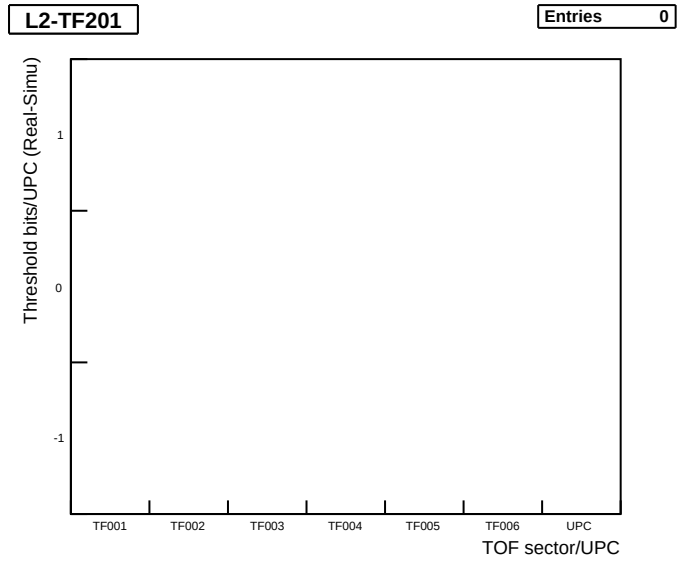

MIX-TF101
Entries 2.353276e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

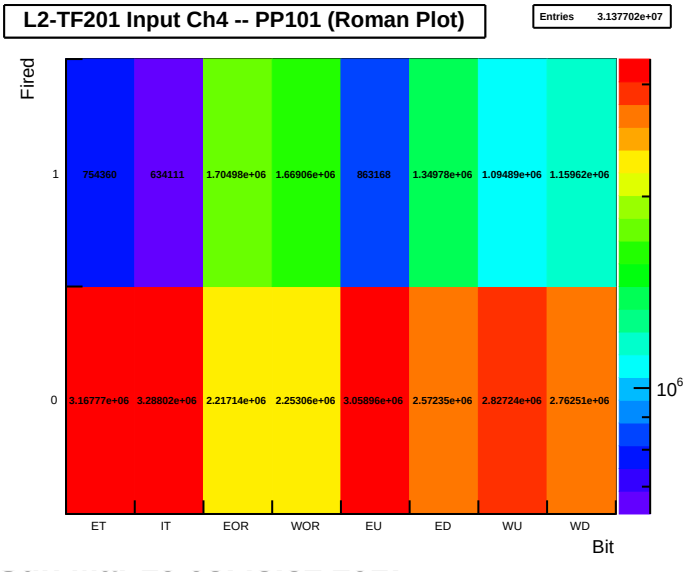

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

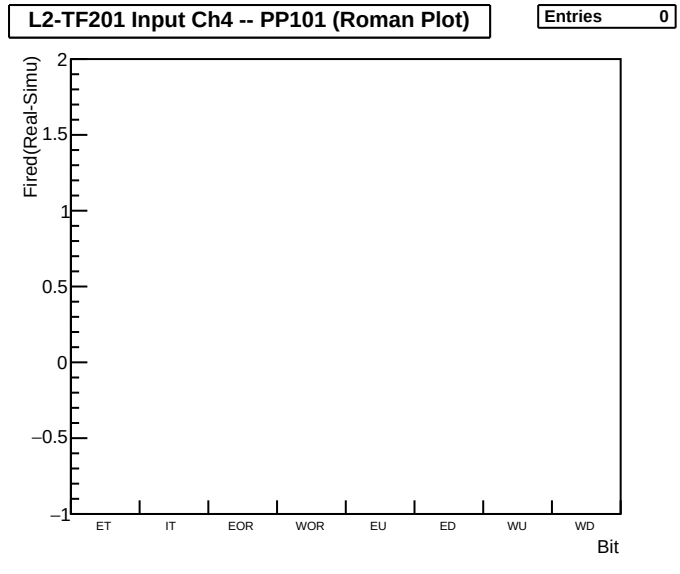

L2-TF201
Entries3922127
TOF total mult

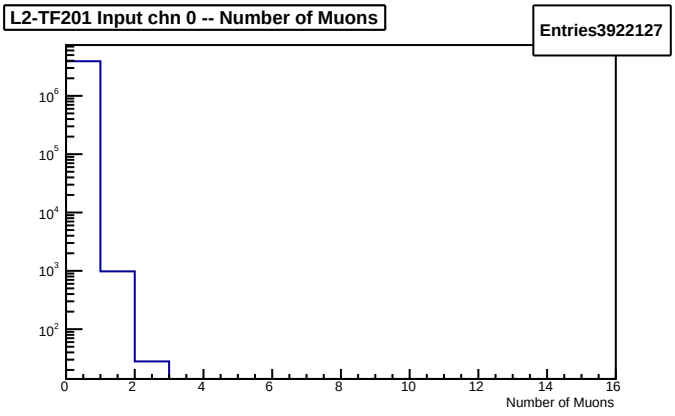

L2-TF201
Entries 0
TOF total mult(Real-Simu)

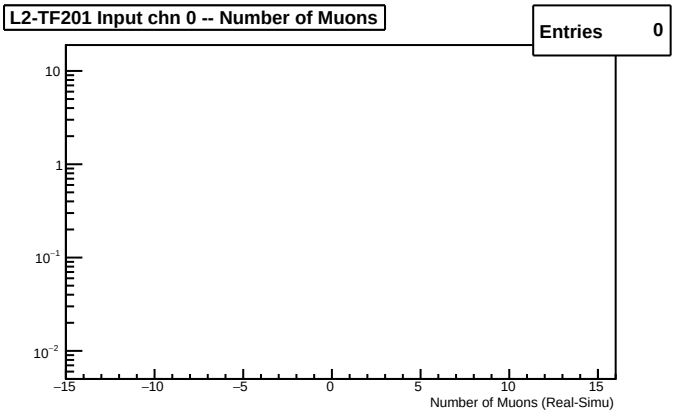

L2-TF201
Entries 2.745489e+07
Threshold/UPC bits
3.18704e+06
3.24516e+06
3.07826e+06
3.17185e+06
3.19309e+06
3.13661e+06
3.4439e+06
735090
676964
843870
750274
729041
785521
478223
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

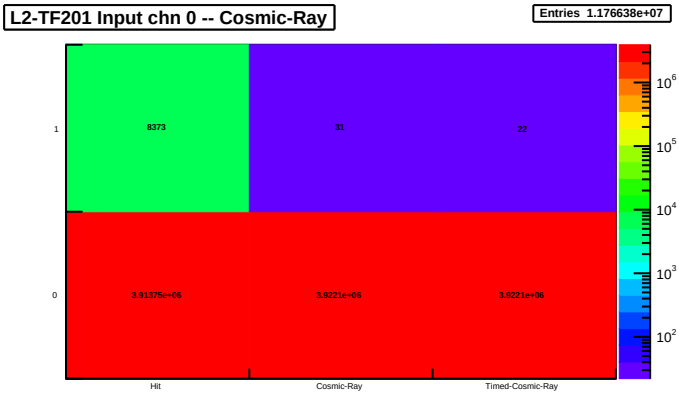

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

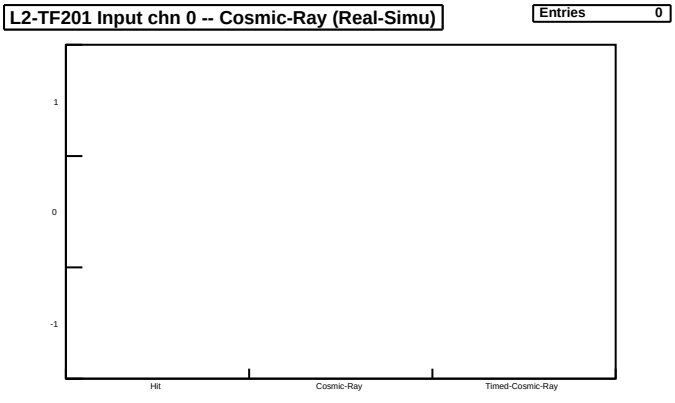

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 3.137702e+07
Fired
754360
634111
1.70498e+06
1.66906e+06
863168
1.34978e+06
1.09489e+06
1.15962e+06
3.16777e+06
3.28802e+06
2.21714e+06
2.25306e+06
3.05896e+06
2.57235e+06
2.82724e+06
2.76251e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

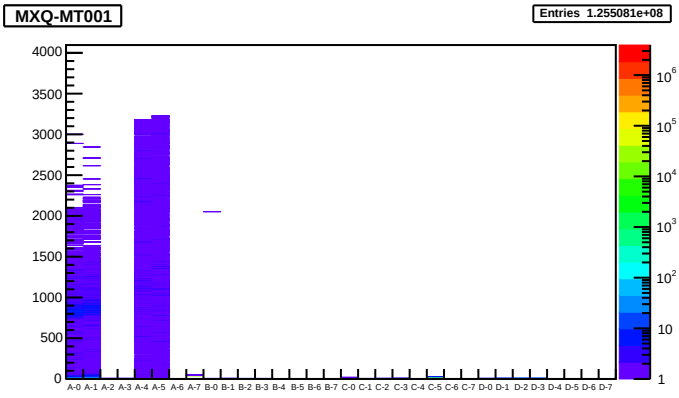

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

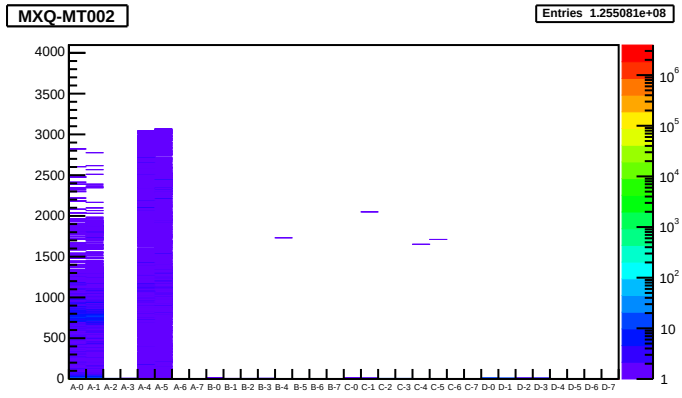

L2-TF201 Input chn 0 -- Number of Muons
Entries3922127
Number of Muons

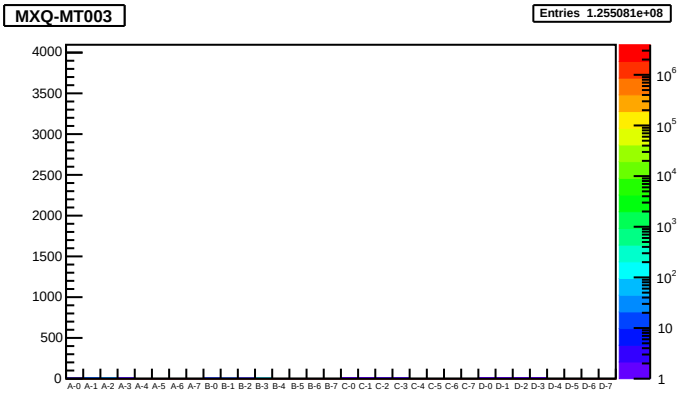

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

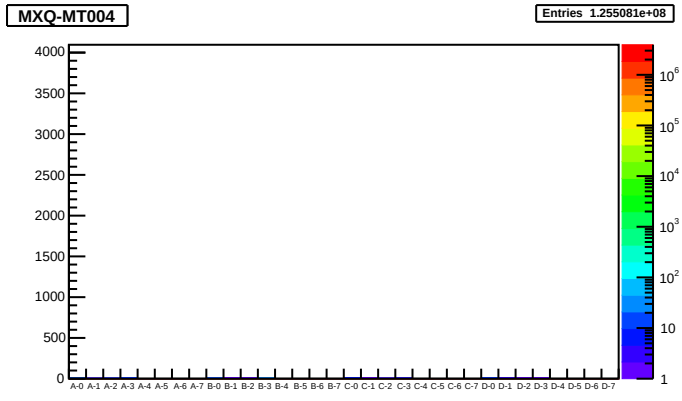

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 1.176638e+07
8373
31
22
3.91375e+06
3.9221e+06
3.9221e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

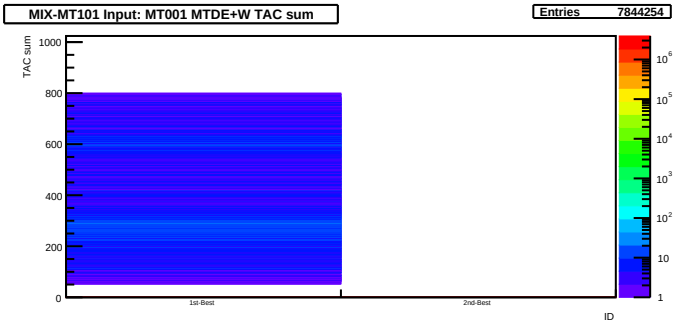

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

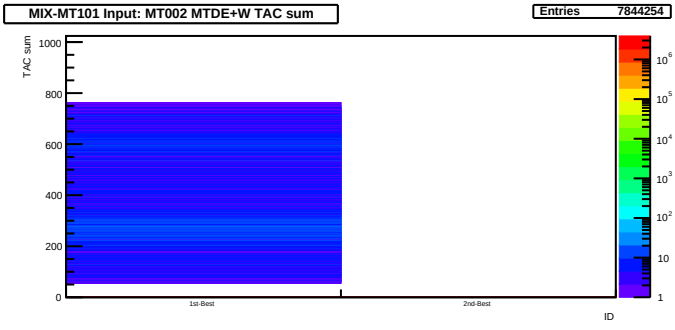

MXQ-MT001
Entries 1.255081e+08

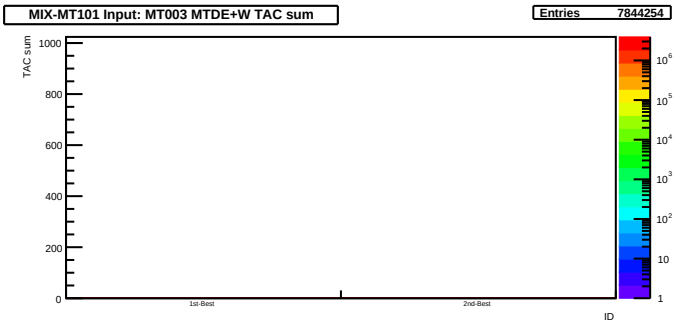

MXQ-MT002
Entries 1.255081e+08

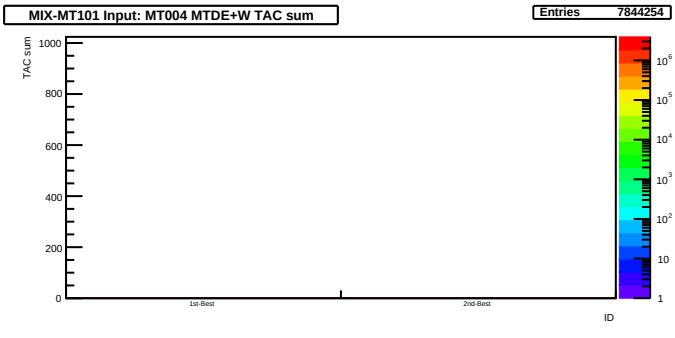

MXQ-MT003
Entries 1.255081e+08

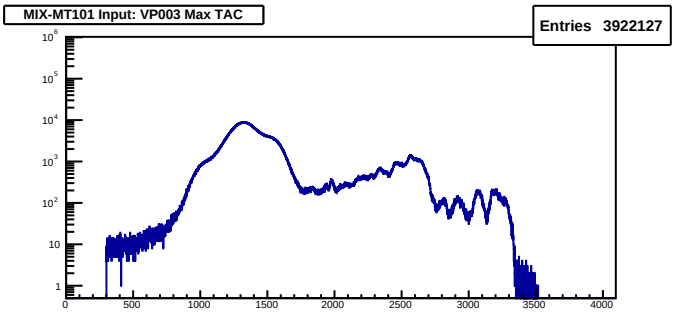

MXQ-MT004
Entries 1.255081e+08

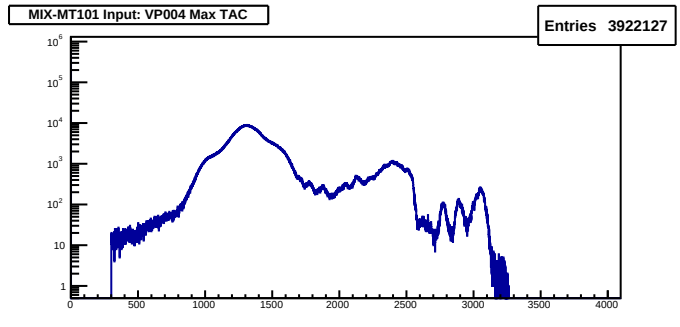

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 7844254
TAC sum
1st-Best
2nd-Best
ID

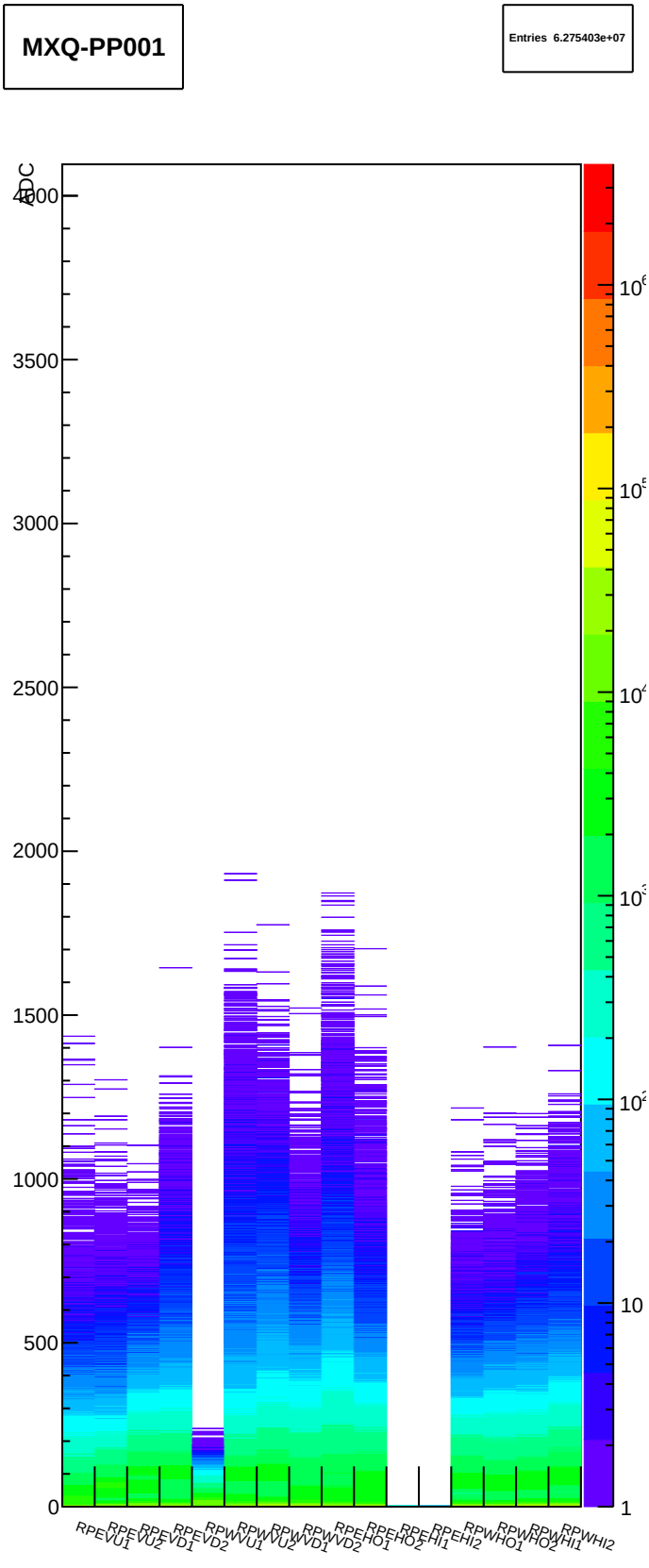

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 7844254
TAC sum
1st-Best
2nd-Best
ID

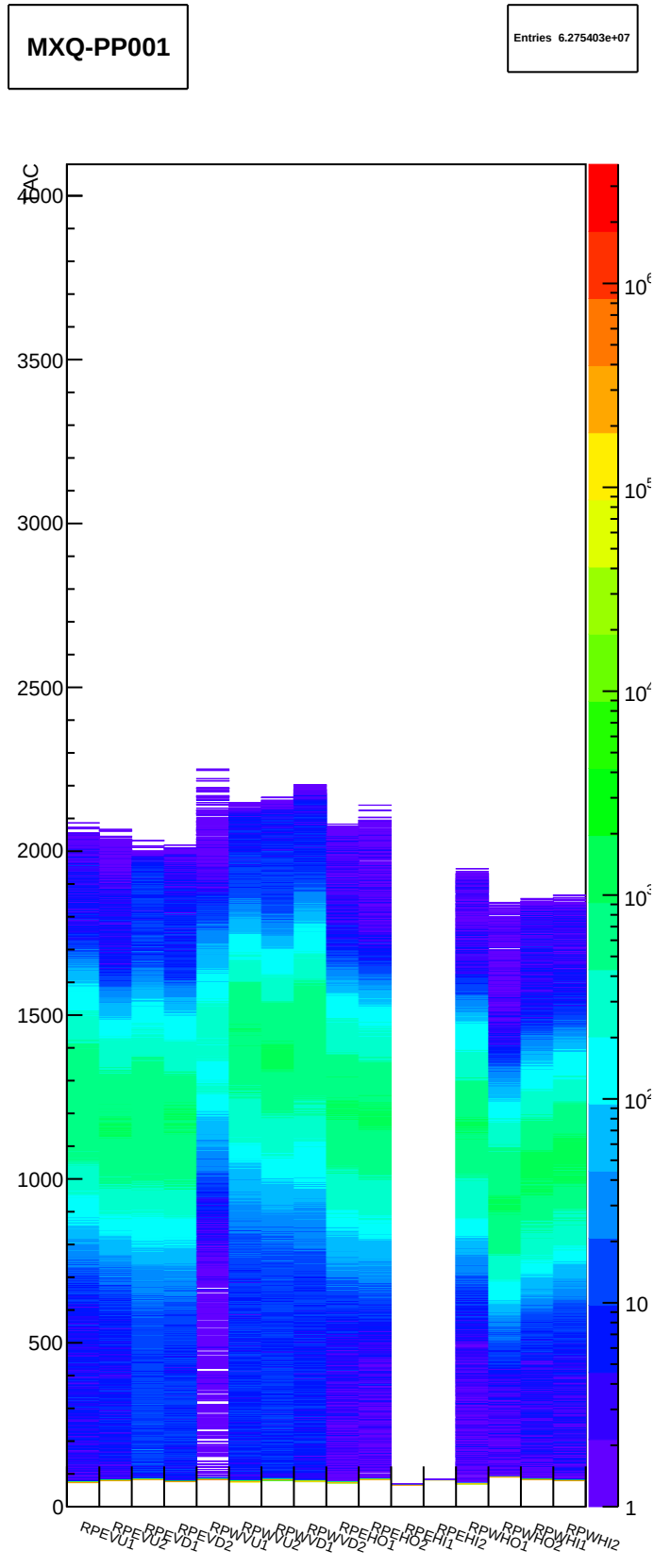

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 7844254
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 7844254
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 3922127


MIX-MT101 Input: VP004 Max TAC
Entries 3922127


MXQ-PP001
Entries 6.275403e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10^6
10^5
10^4
10^3
10^2
10
1


MXQ-PP001
Entries 6.275403e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
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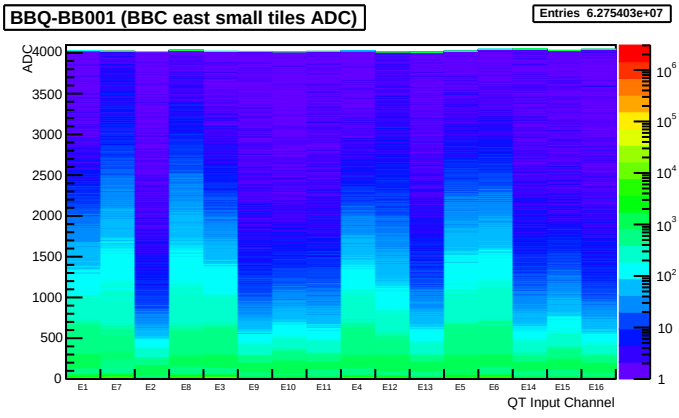
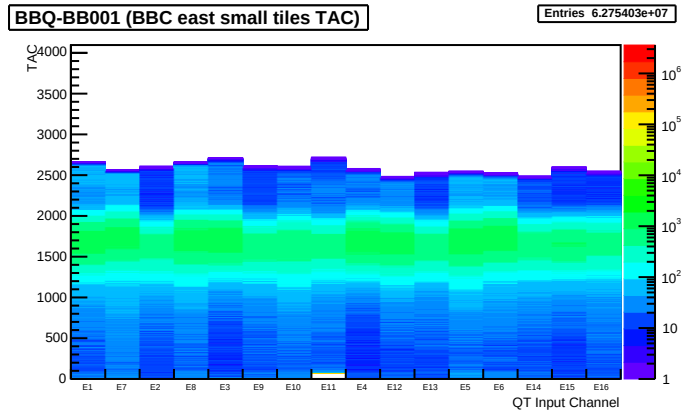
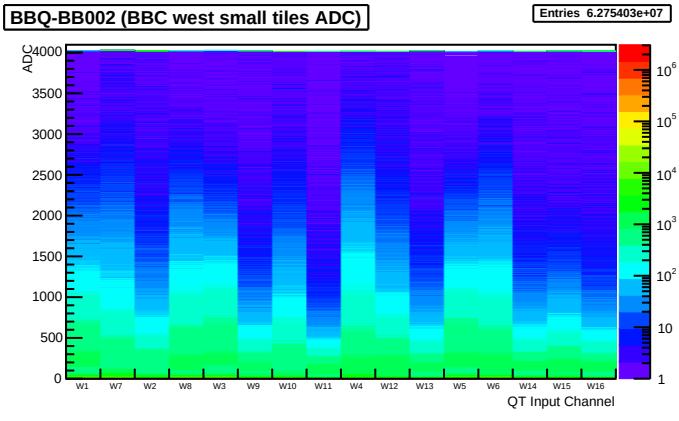
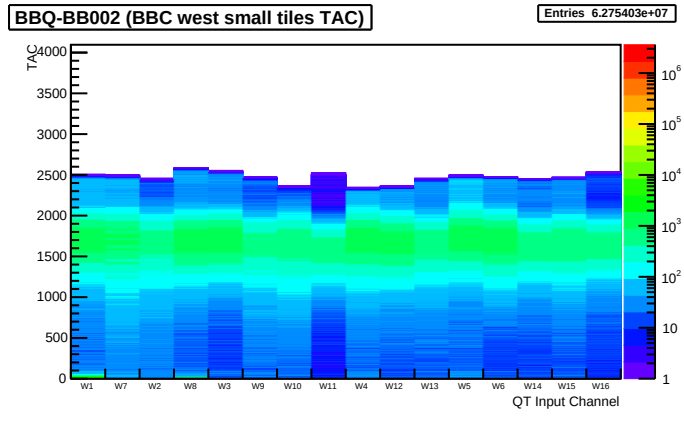
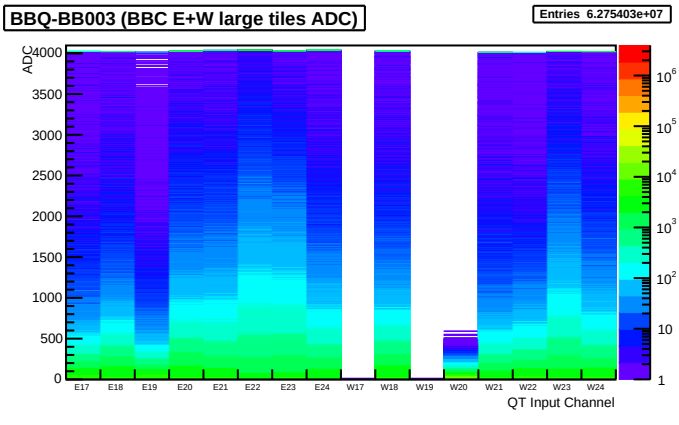
10^3
10^2
10
1

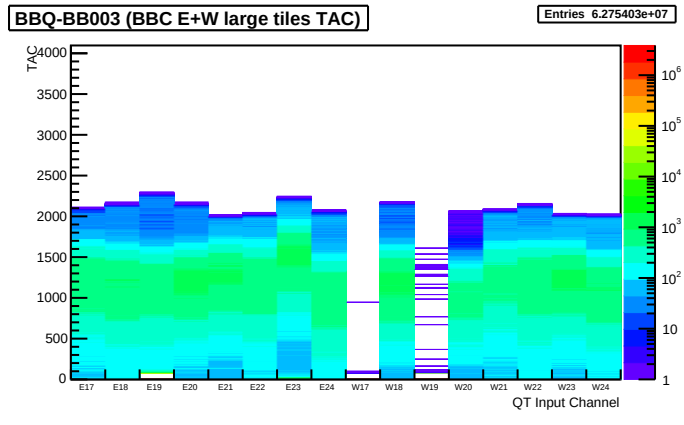

BBQ-BB001 (BBC east small tiles ADC)
Entries 6.275403e+07
ADC
QT Input Channel

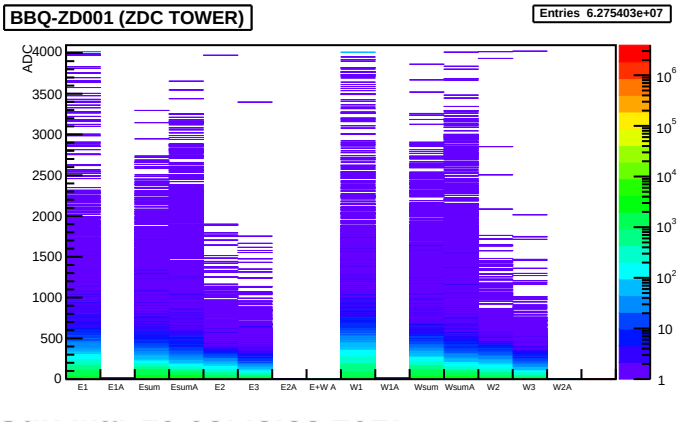

BBQ-BB001 (BBC east small tiles TAC)
Entries 6.275403e+07
TAC
QT Input Channel

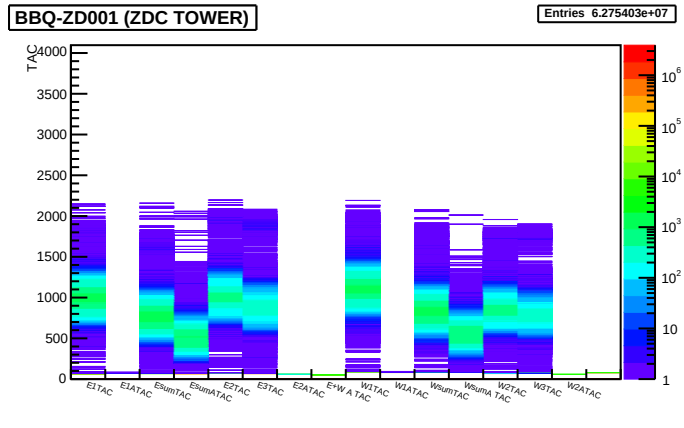

BBQ-BB002 (BBC west small tiles ADC)
Entries 6.275403e+07
ADC
QT Input Channel

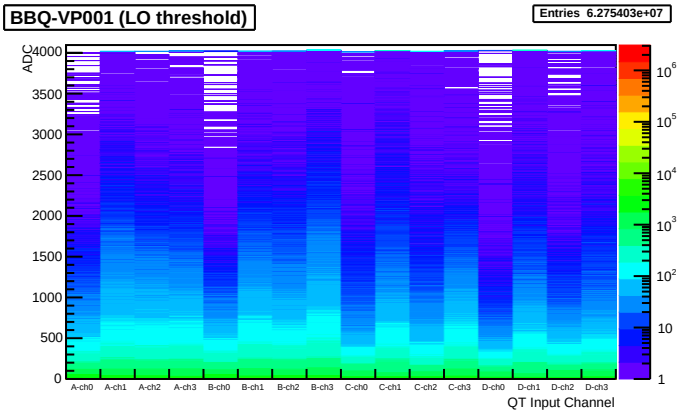

BBQ-BB002 (BBC west small tiles TAC)
Entries 6.275403e+07
TAC
QT Input Channel

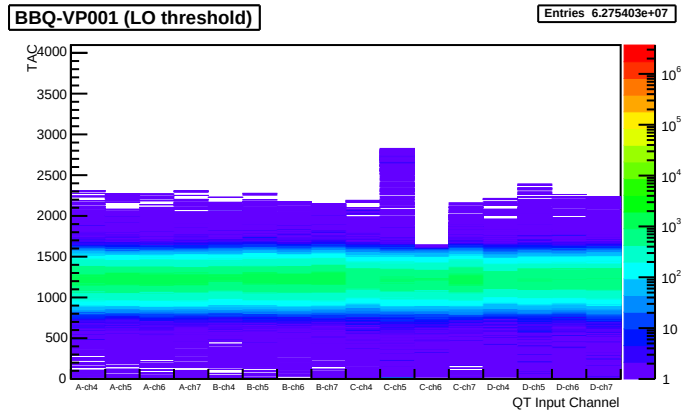

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.275403e+07
ADC
QT Input Channel

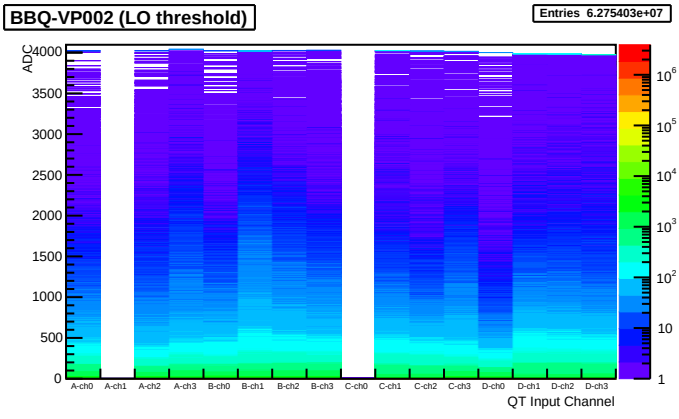

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.275403e+07
TAC
QT Input Channel

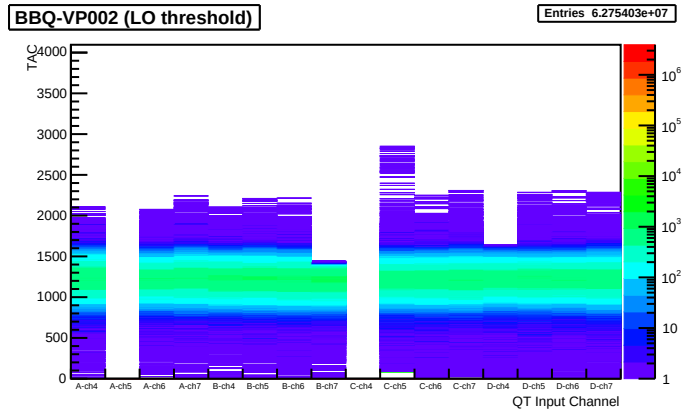

BBQ-ZD001 (ZDC TOWER)
Entries 6.275403e+07
ADC

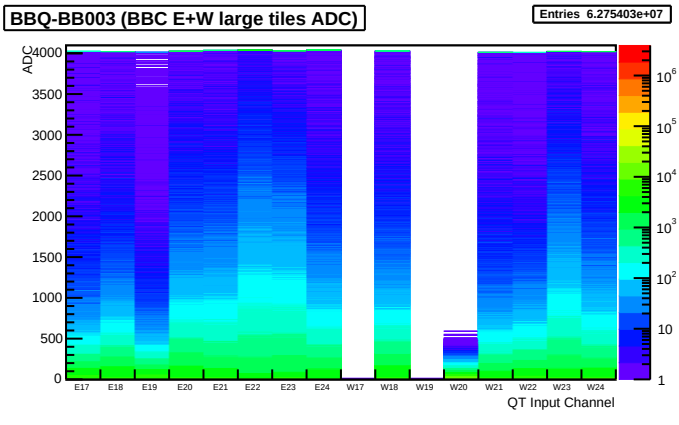

BBQ-ZD001 (ZDC TOWER)
Entries 6.275403e+07
TAC

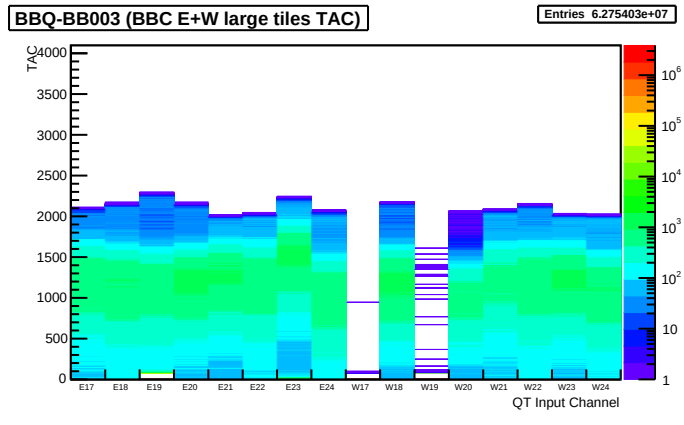

BBQ-VP001 (LO threshold)
Entries 6.275403e+07
ADC
QT Input Channel

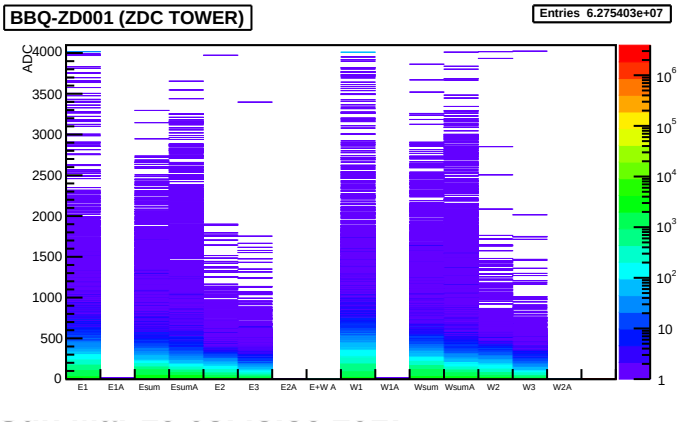

BBQ-VP001 (LO threshold)
Entries 6.275403e+07
TAC
QT Input Channel

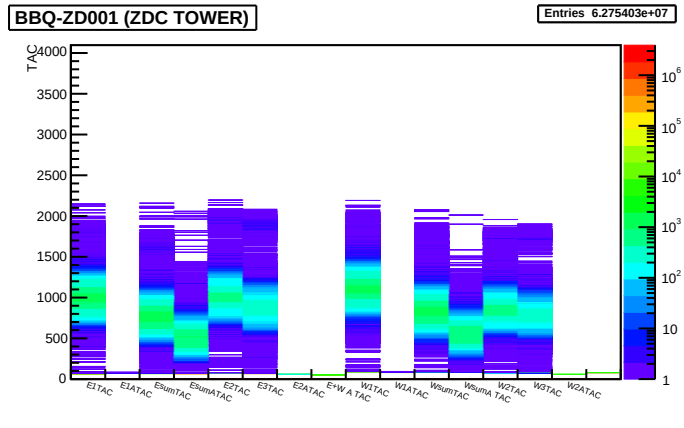

BBQ-VP002 (LO threshold)
Entries 6.275403e+07
ADC
QT Input Channel

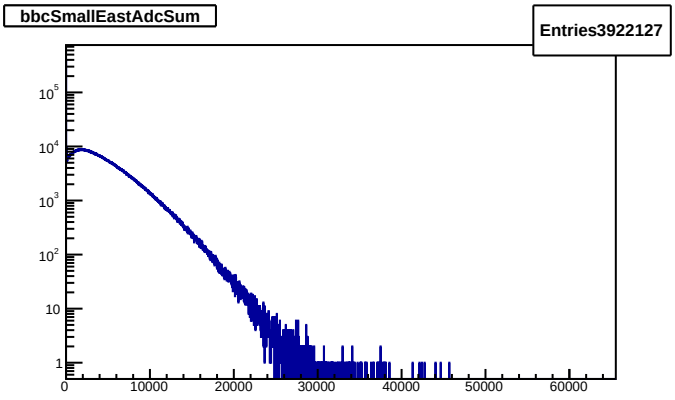

BBQ-VP002 (LO threshold)
Entries 6.275403e+07
TAC
QT Input Channel

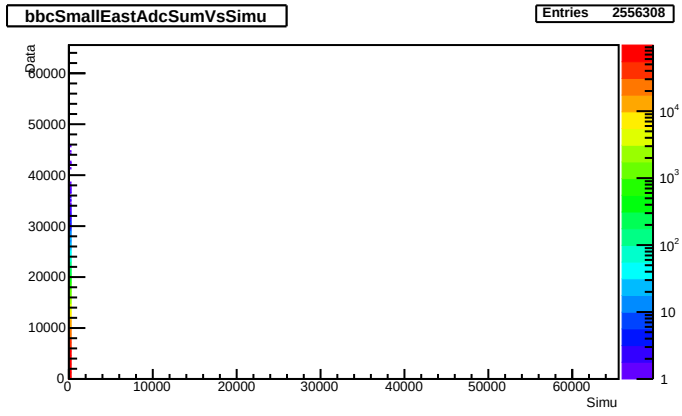

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 6.275403e+07
ADC
QT Input Channel

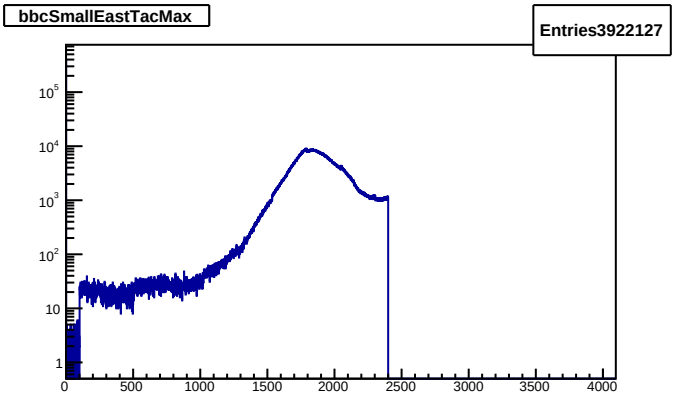

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 6.275403e+07
TAC
QT Input Channel

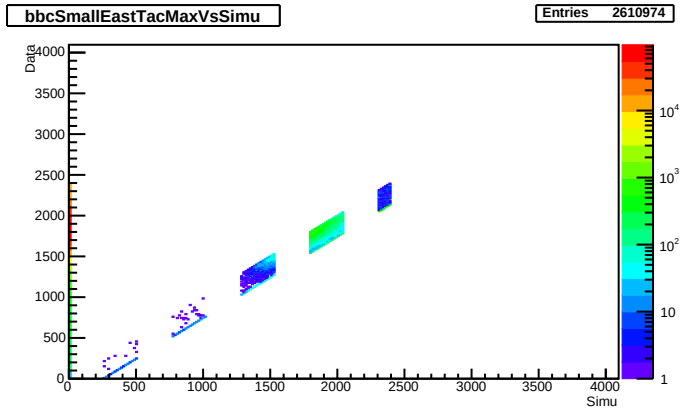

BBQ-ZD001 (ZDC TOWER)
Entries 6.275403e+07
ADC

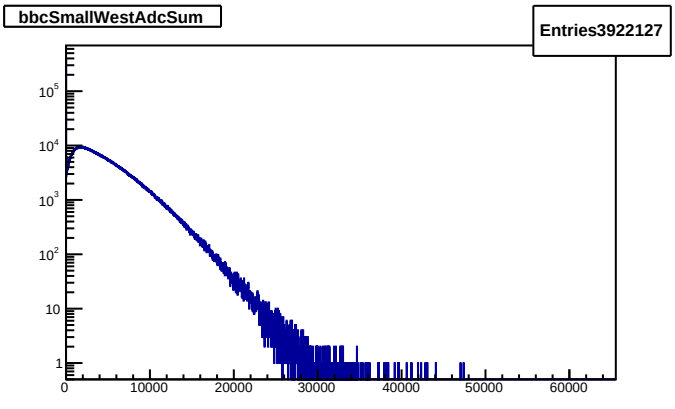

BBQ-ZD001 (ZDC TOWER)
Entries 6.275403e+07
TAC

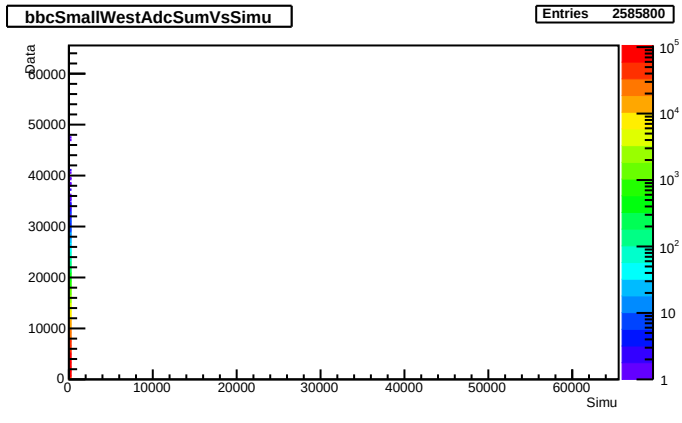

bbcSmallEastAdcSum
Entries3922127

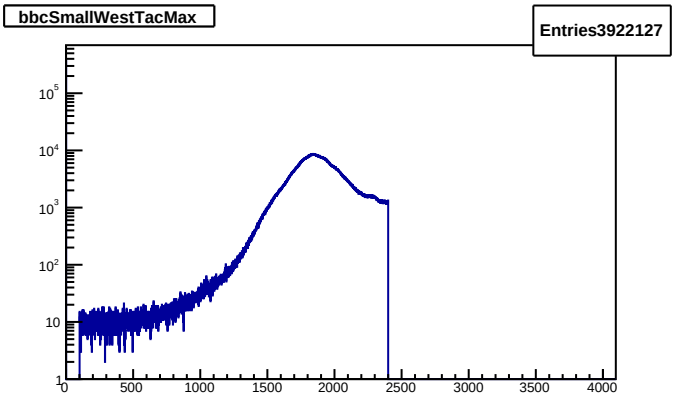

bbcSmallEastAdcSumVsSimu
Entries 2556308
Data
Simu

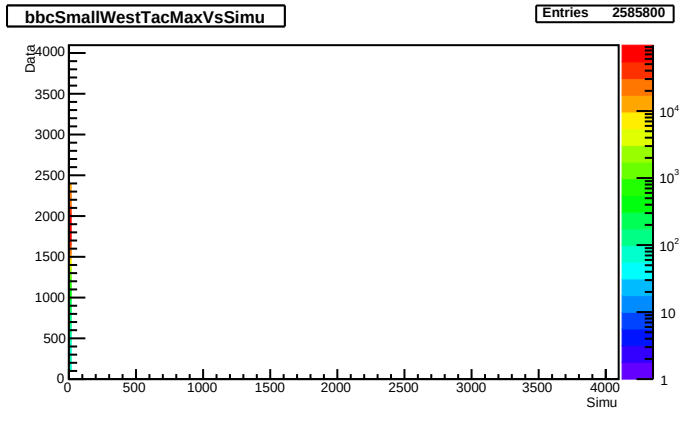

bbcSmallEastTacMax
Entries3922127

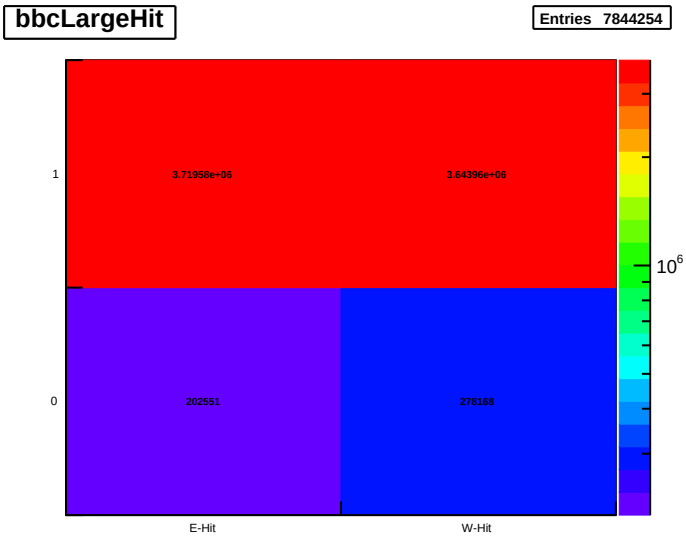

bbcSmallEastTacMaxVsSimu
Entries 2610974
Data
Simu

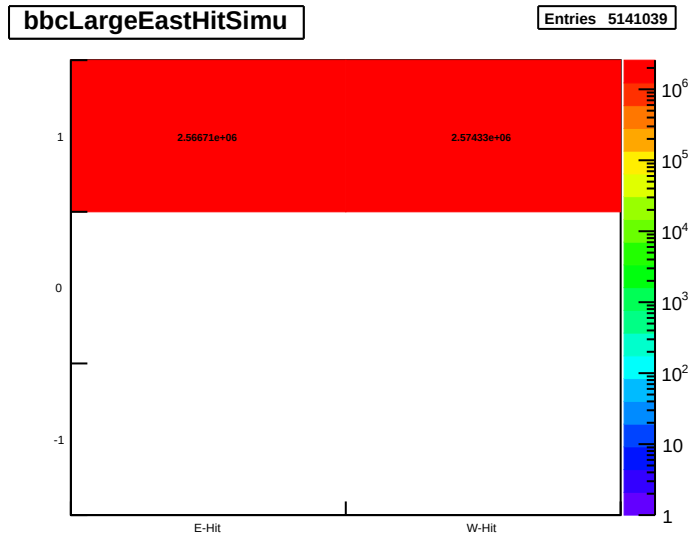

bbcSmallWestAdcSum
Entries3922127

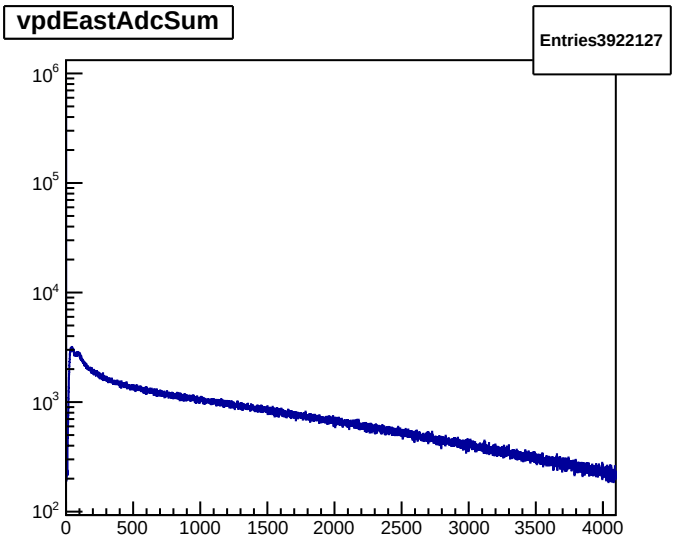

bbcSmallWestAdcSumVsSimu
Entries 2585800
Data
Simu

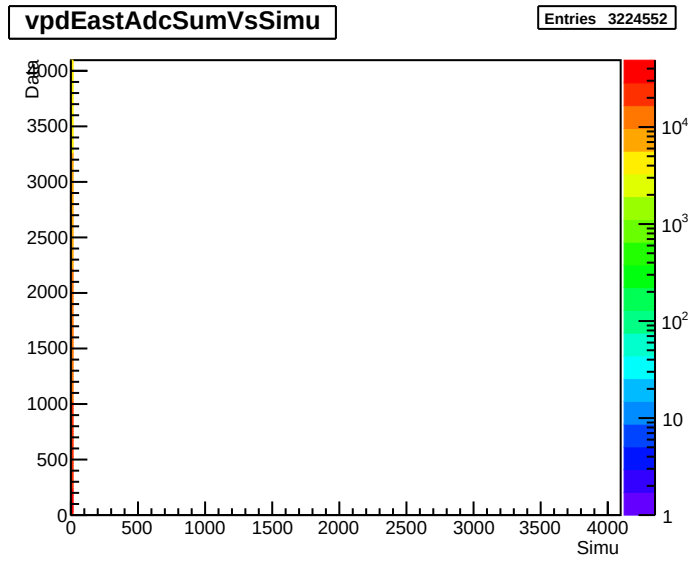

bbcSmallWestTacMax
Entries3922127

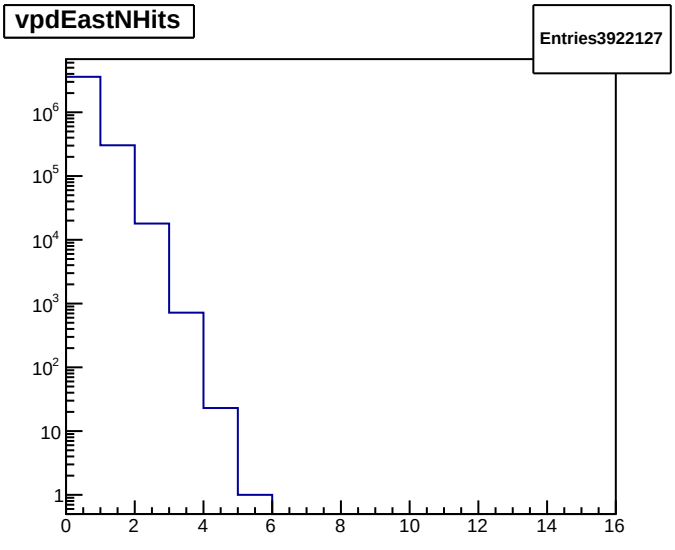

bbcSmallWestTacMaxVsSimu
Entries 2585800
Data
Simu

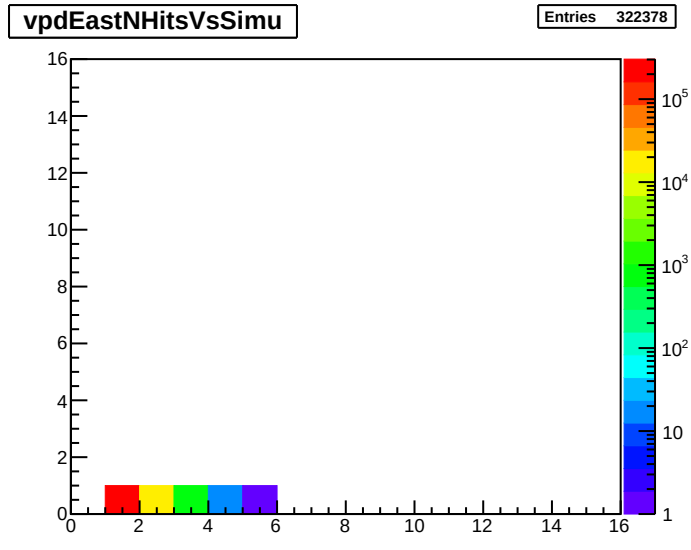

bbcLargeHit
Entries 7844254
1
0
3.71958e+06
3.64396e+06
202551
278168
E-Hit
W-Hit
10^6

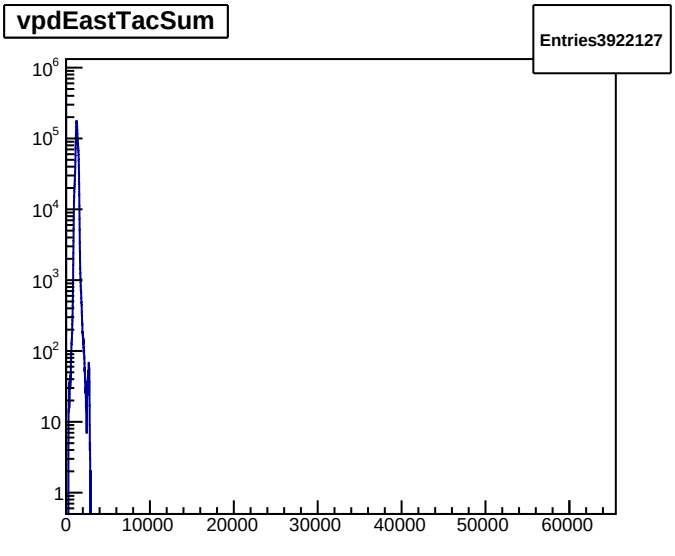

bbcLargeEastHitSimu
Entries 5141039
1
0
-1
2.56671e+06
2.57433e+06
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

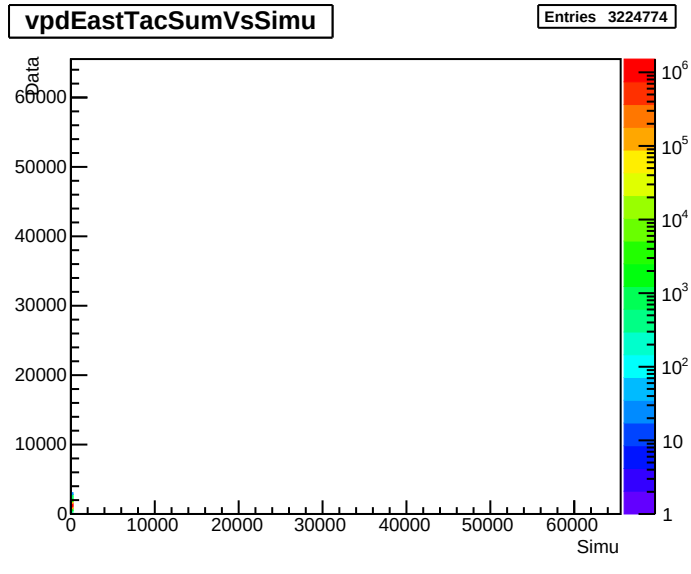

vpdEastAdcSum
Entries3922127

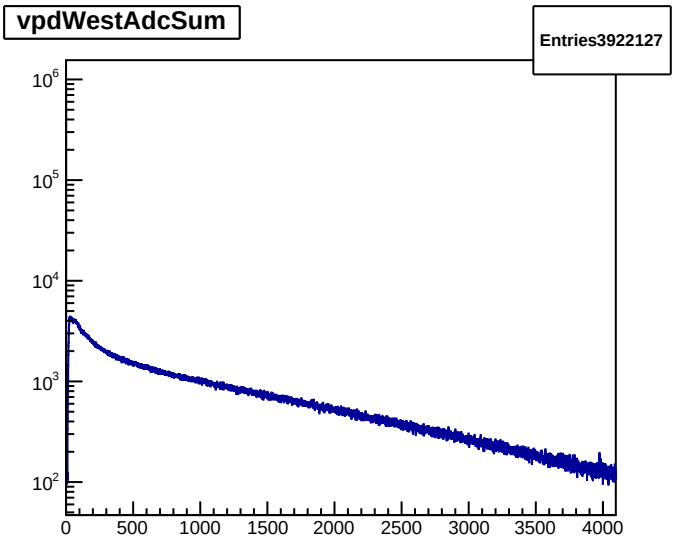

vpdEastAdcSumVsSimu
Entries 3224552
Data
Simu

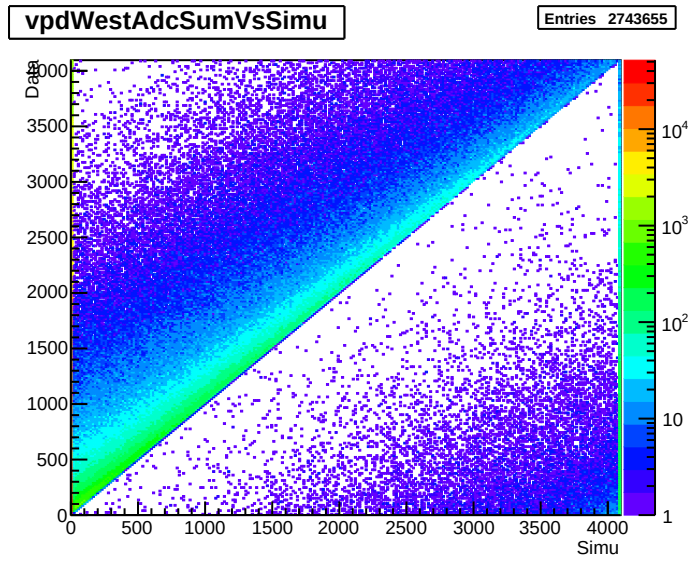

vpdEastNHits
Entries3922127

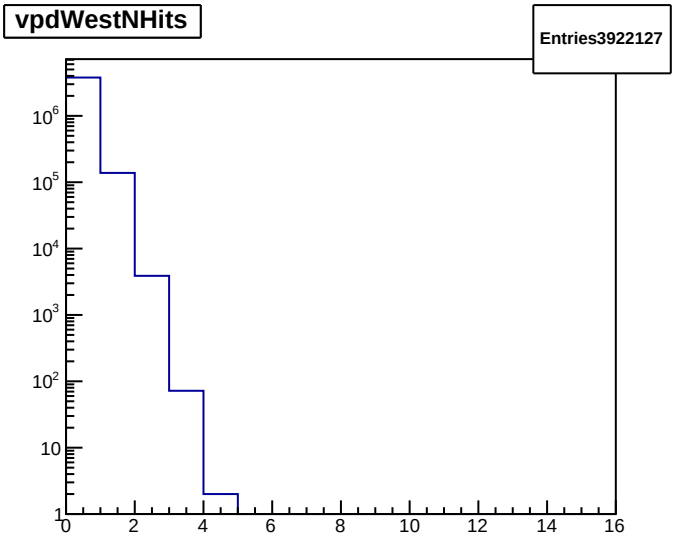

vpdEastNHitsVsSimu
Entries 322378

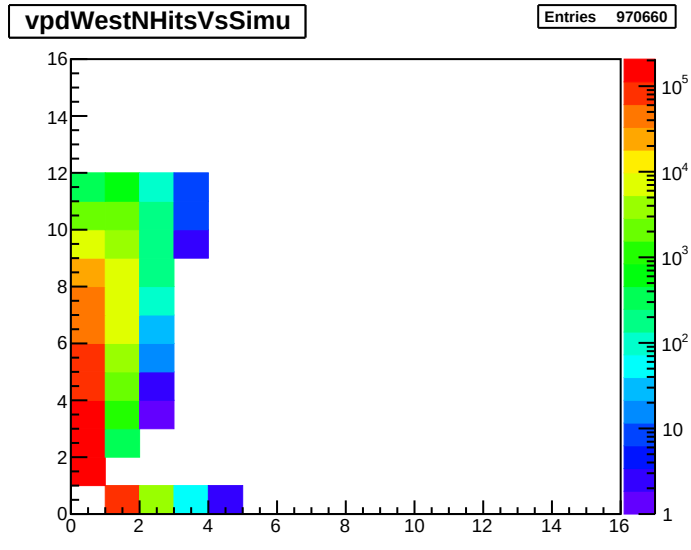

vpdEastTacSum
Entries3922127

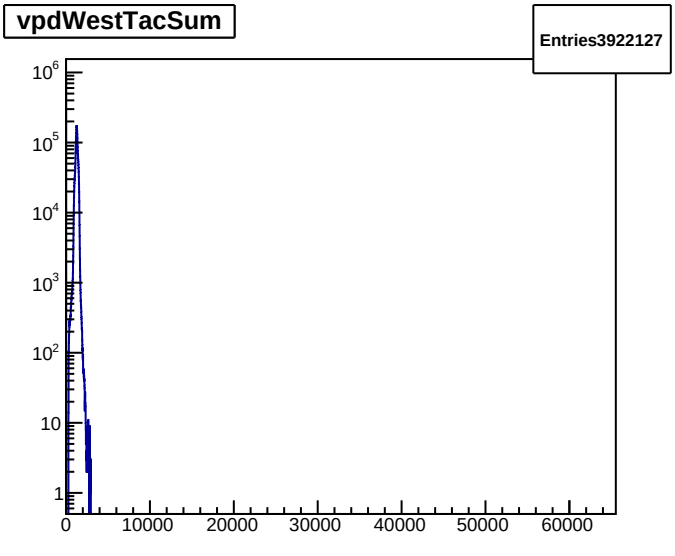

vpdEastTacSumVsSimu
Entries 3224774
Data
Simu

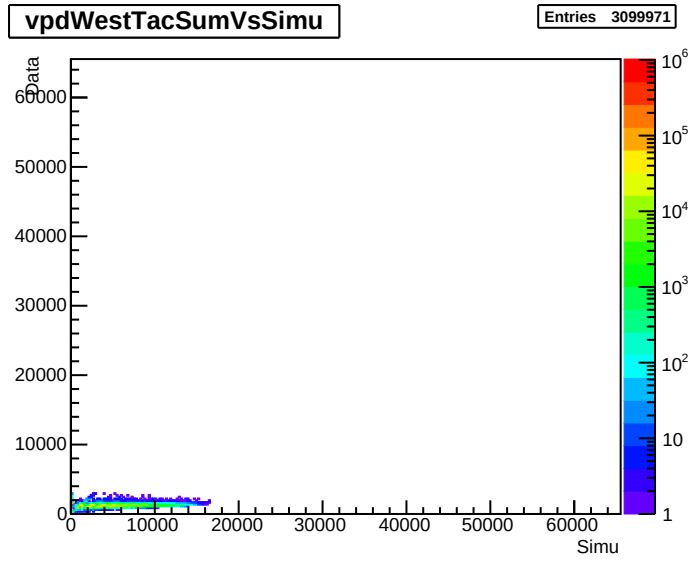

vpdWestAdcSum
Entries3922127

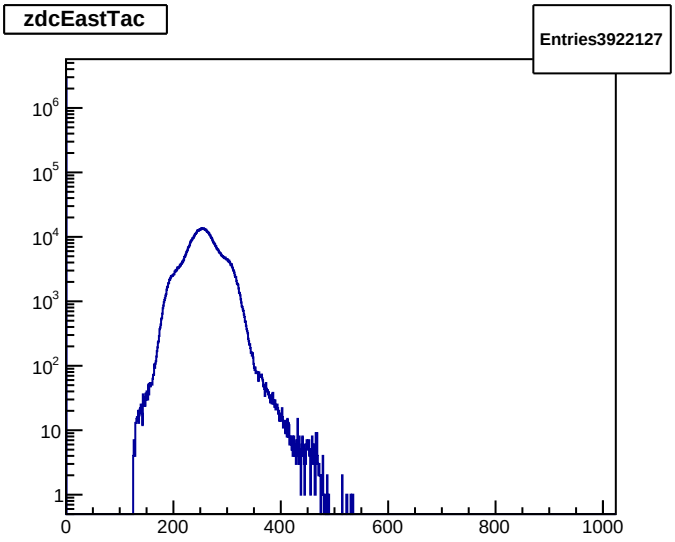

vpdWestAdcSumVsSimu
Entries 2743655
Data
Simu

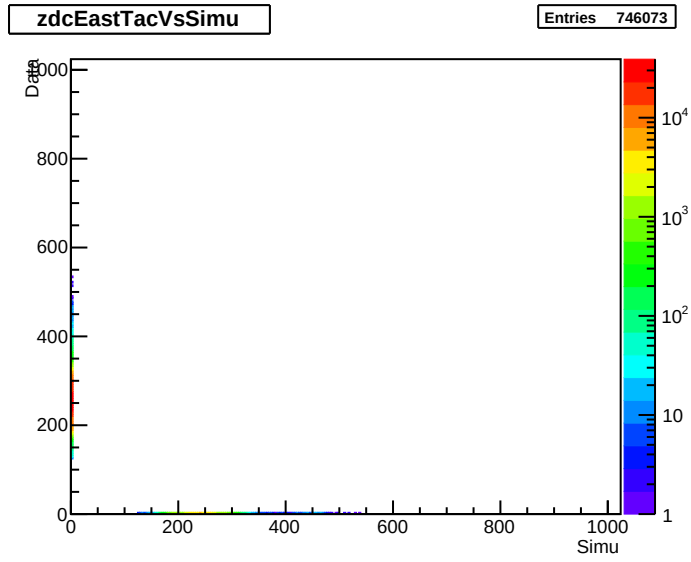

vpdWestNHits
Entries3922127

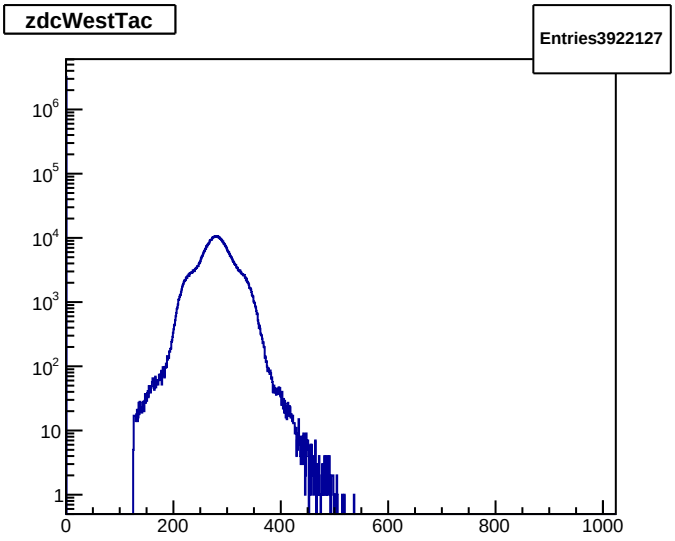

vpdWestNHitsVsSimu
Entries 970660

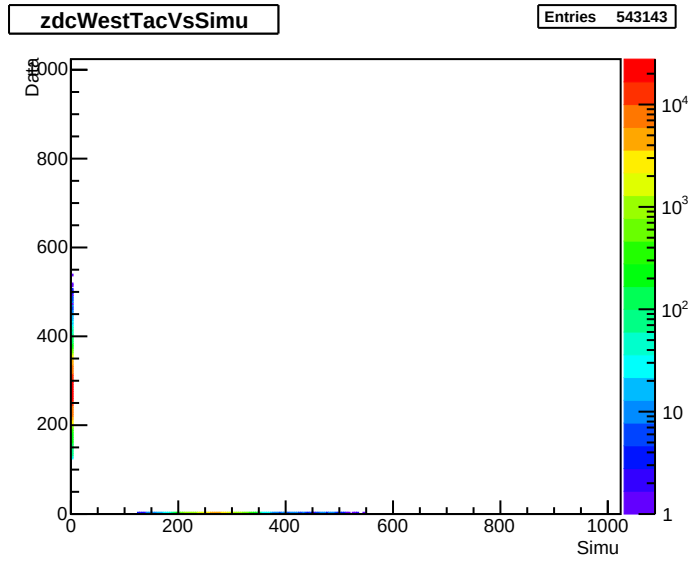

vpdWestTacSum
Entries3922127

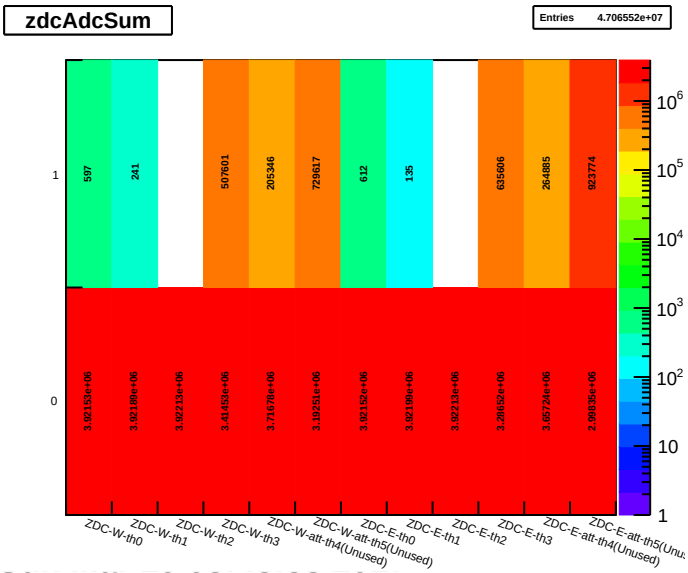

vpdWestTacSumVsSimu
Entries 3099971
Data
Simu

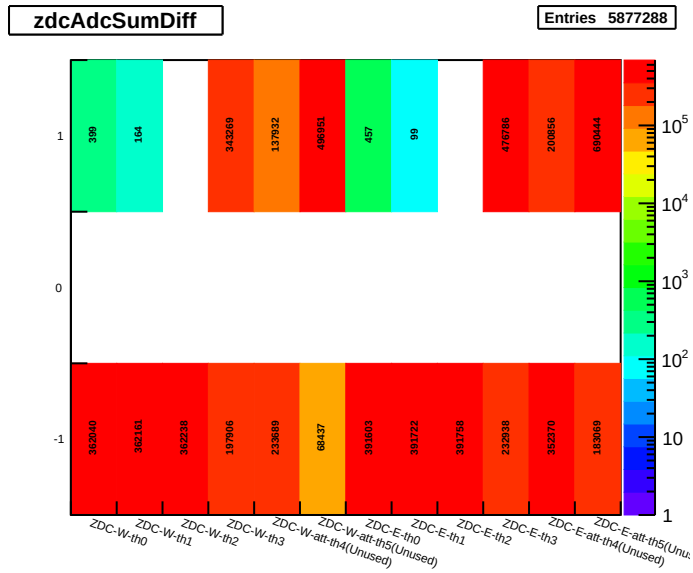

zdcEastTac
Entries3922127

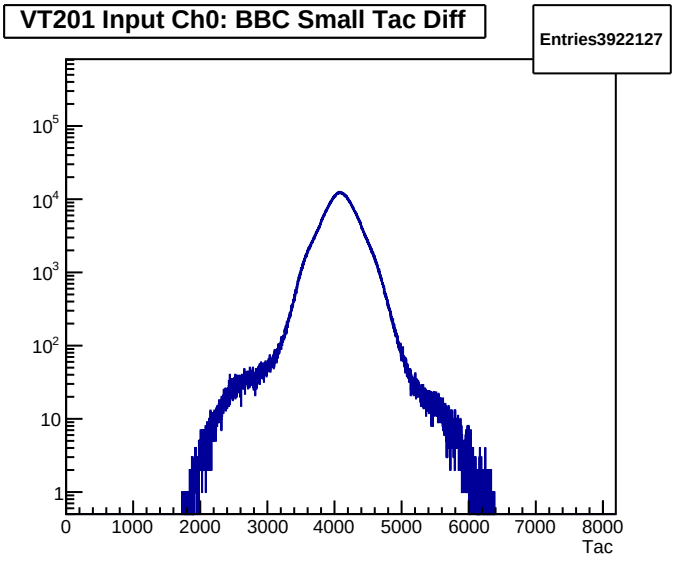

zdcEastTacVsSimu
Entries 746073
Data
Simu

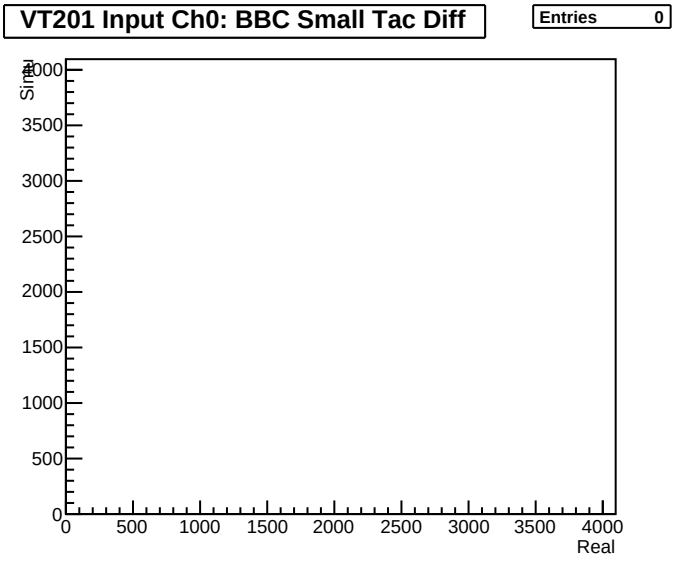

zdcWestTac
Entries3922127

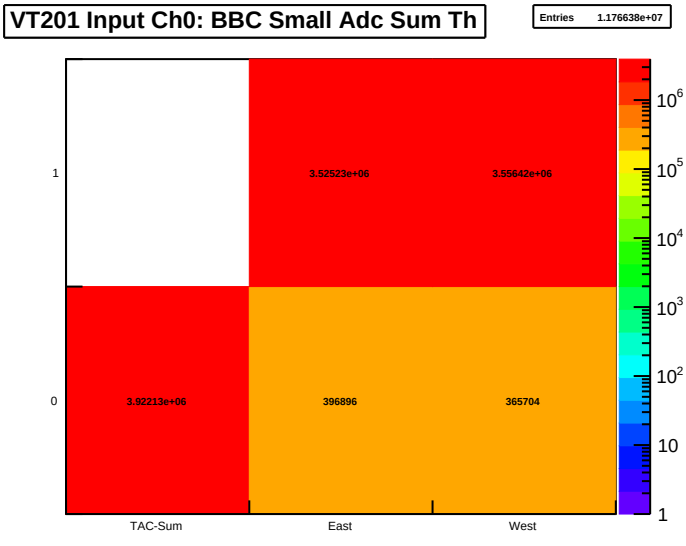

zdcWestTacVsSimu
Entries 543143
Data
Simu

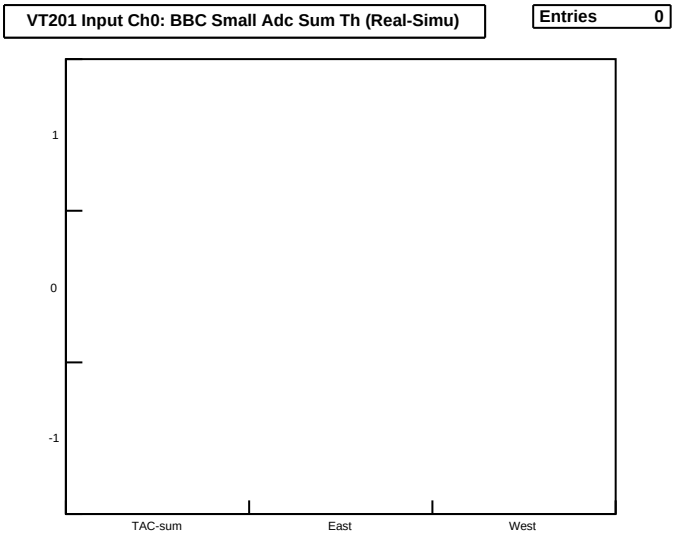

zdcAdcSum
Entries 4.706552e+07
597
241
507601
205346
729617
612
135
635606
264885
923774
3.92153e+06
3.92189e+06
3.92213e+06
3.41453e+06
3.71678e+06
3.19251e+06
3.92152e+06
3.92198e+06
3.92213e+06
3.28652e+06
3.65724e+06
2.99835e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

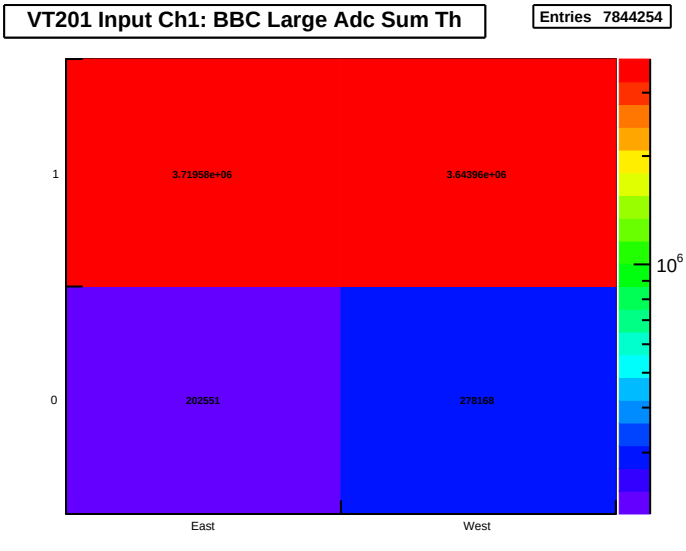

zdcAdcSumDiff
Entries 5877288
399
164
343269
137932
406951
457
99
476786
200856
690444
362040
362161
362238
197906
233689
68437
391603
391722
391758
232938
352370
183069
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

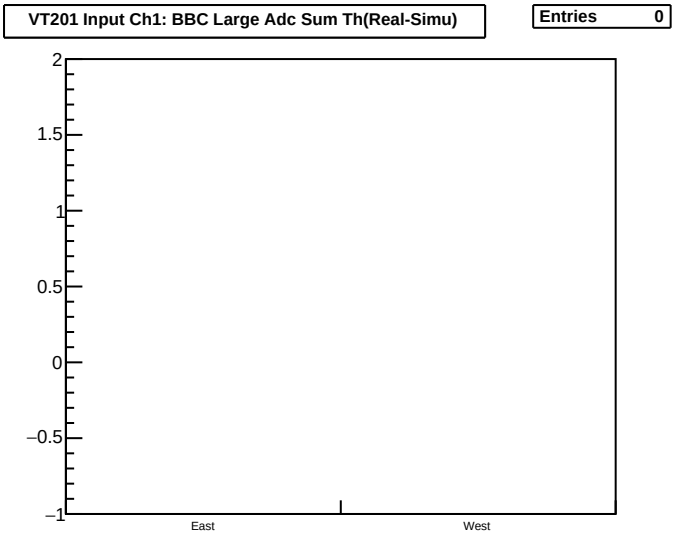

VT201 Input Ch0: BBC Small Tac Diff
Entries3922127
Tac


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

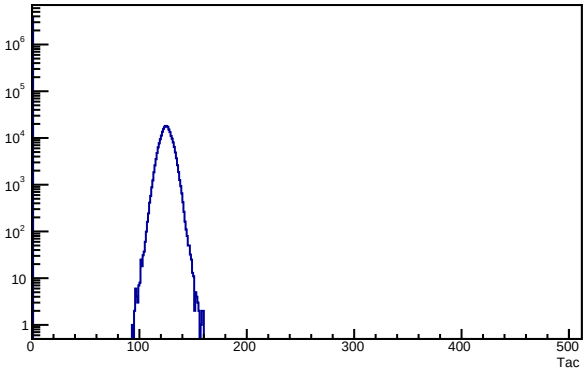

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 1.176638e+07
3.52523e+06
3.55642e+06
3.92213e+06
396896
365704
TAC-Sum
East
West


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

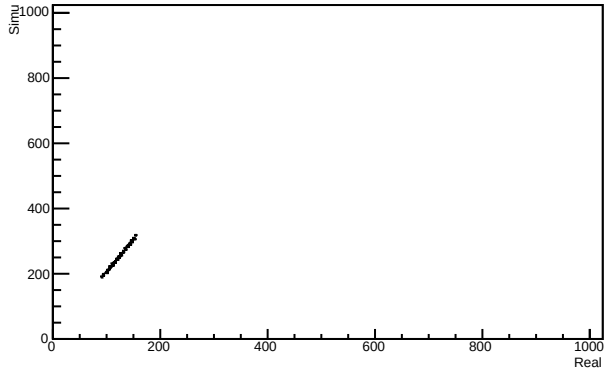

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 7844254
3.71958e+06
3.64396e+06
202551
278168
East
West


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

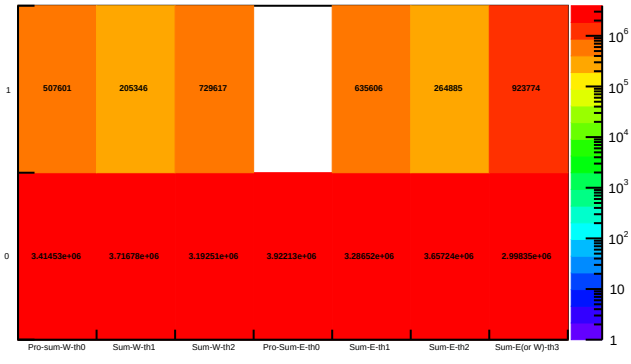
VT201 Input Ch2: ZDC Tac Diff



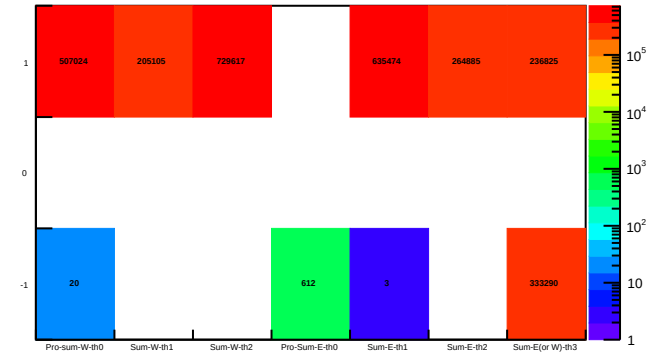
VT201 Input Ch2: ZDC Tac Diff



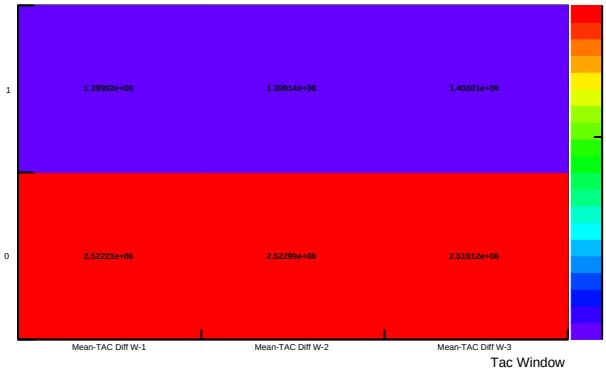
VT201 Input Ch2: ZDC Adc Sum Th



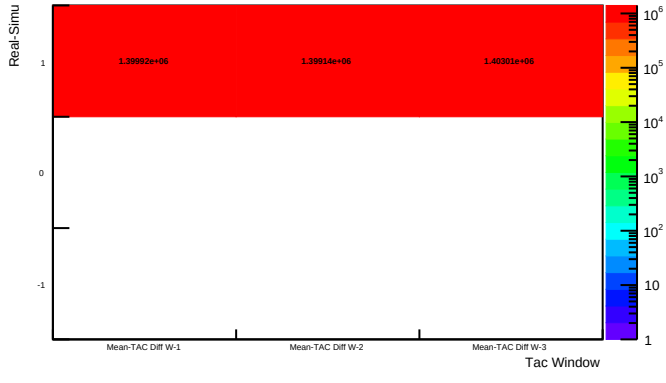
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



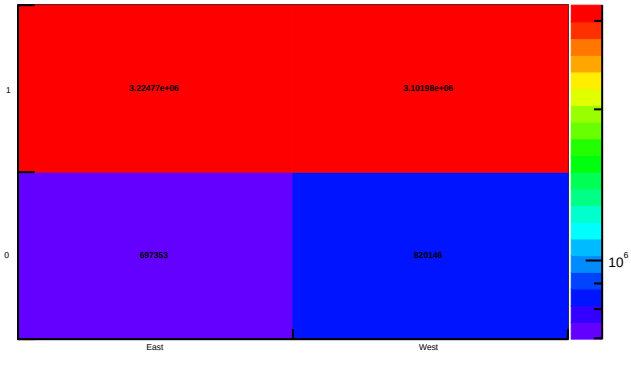
VT201 Input Ch4: VPD Tac Diff



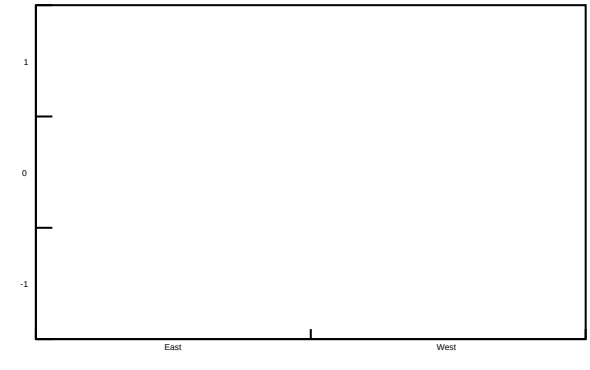
VT201 Input Ch4: VPD Tac Diff

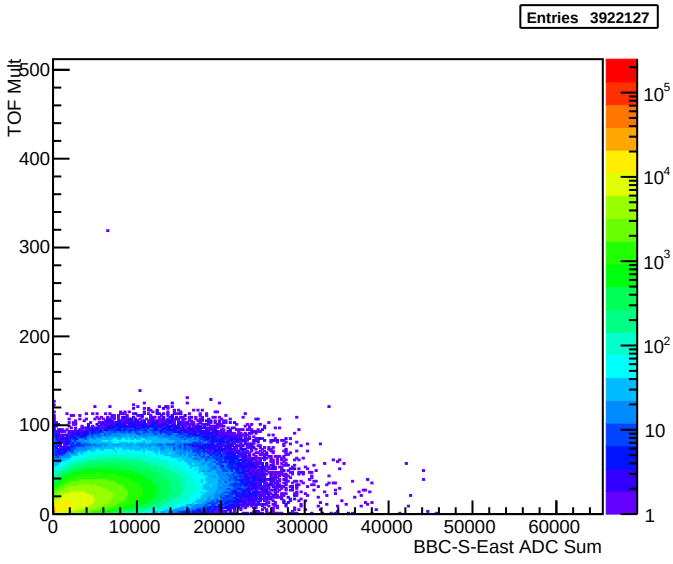


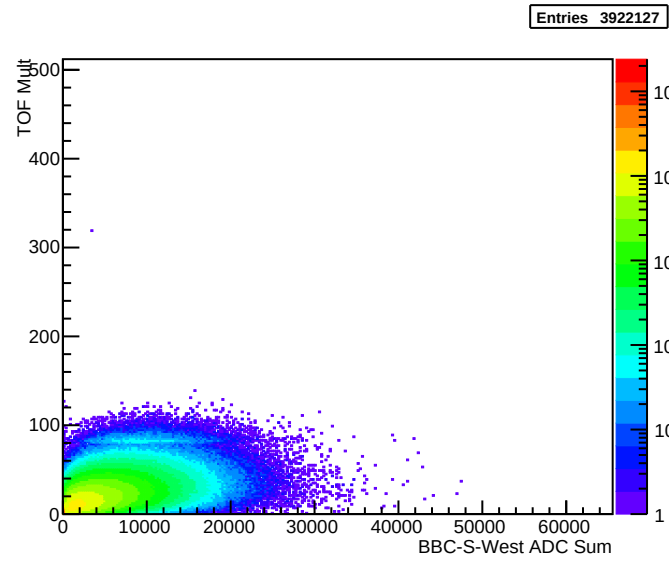
VT201 Input Ch4: VPD Adc Sum Th

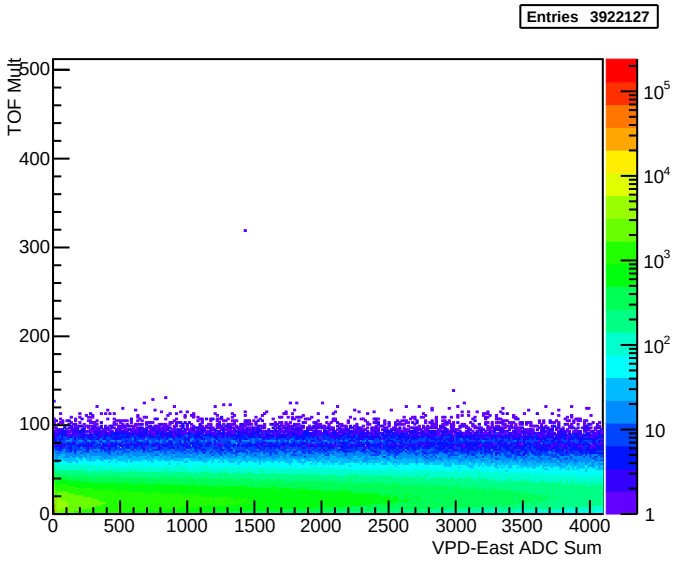


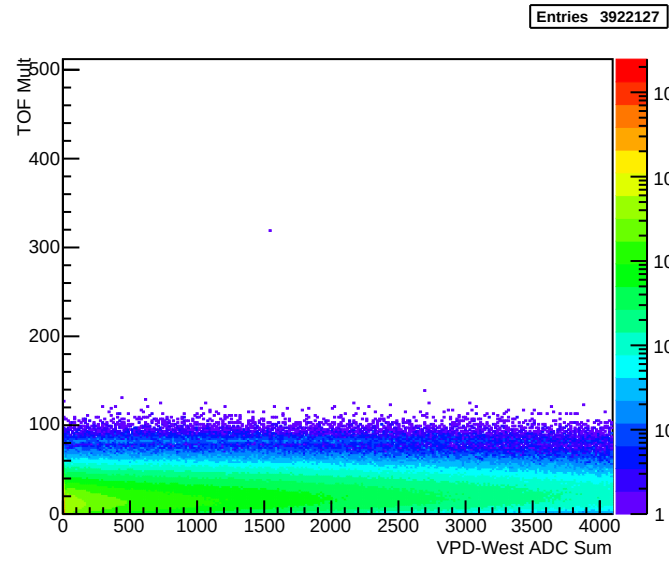
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

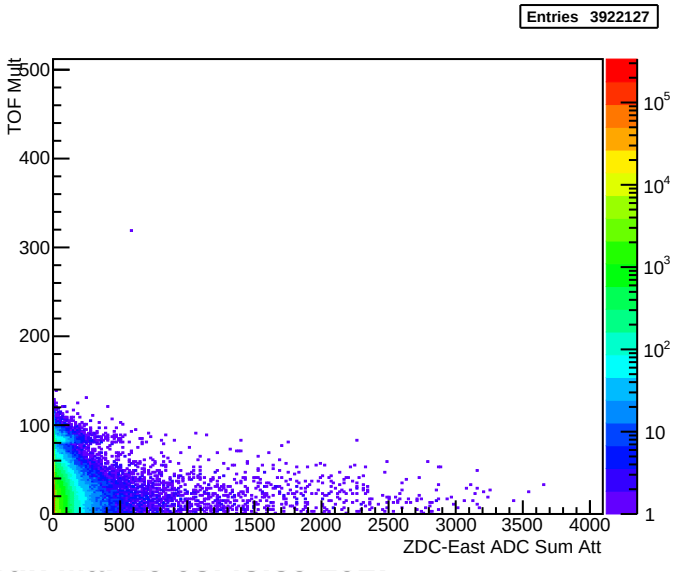


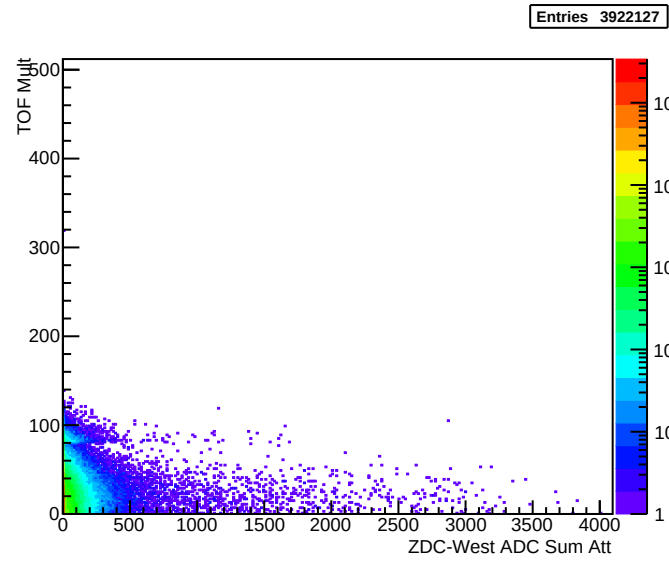

Entries 3922127
TOF Mult
BBC-S-East ADC Sum

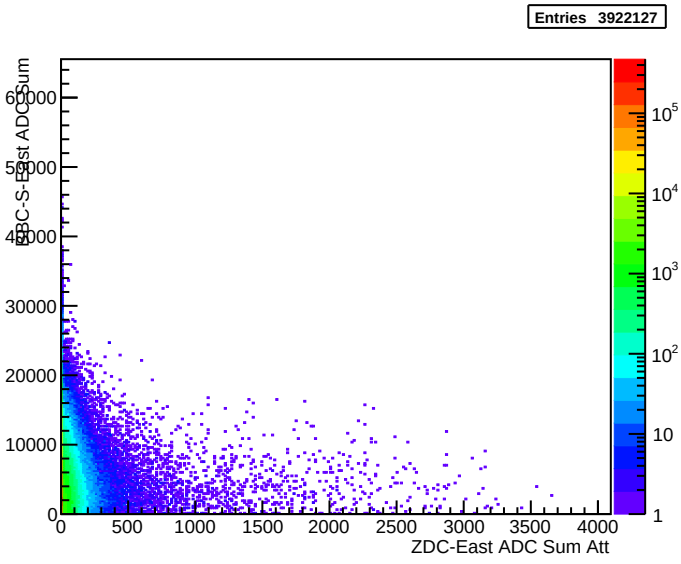

Entries 3922127
TOF Mult
BBC-S-West ADC Sum

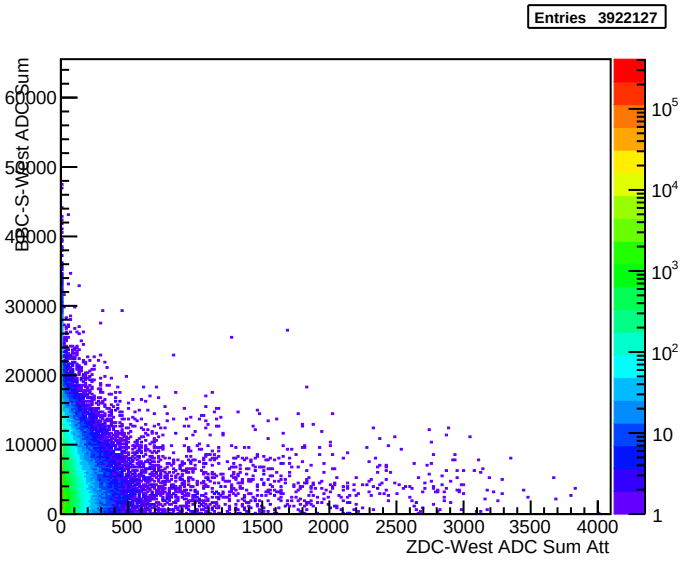

Entries 3922127
TOF Mult
VPD-East ADC Sum

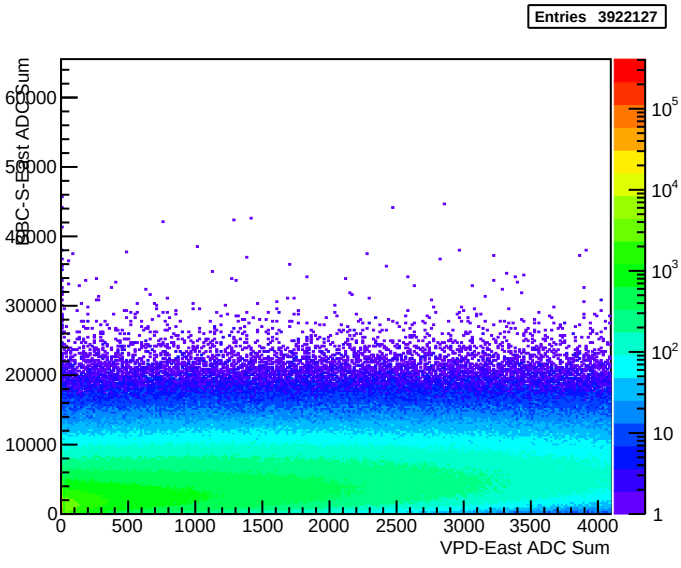

Entries 3922127
TOF Mult
VPD-West ADC Sum

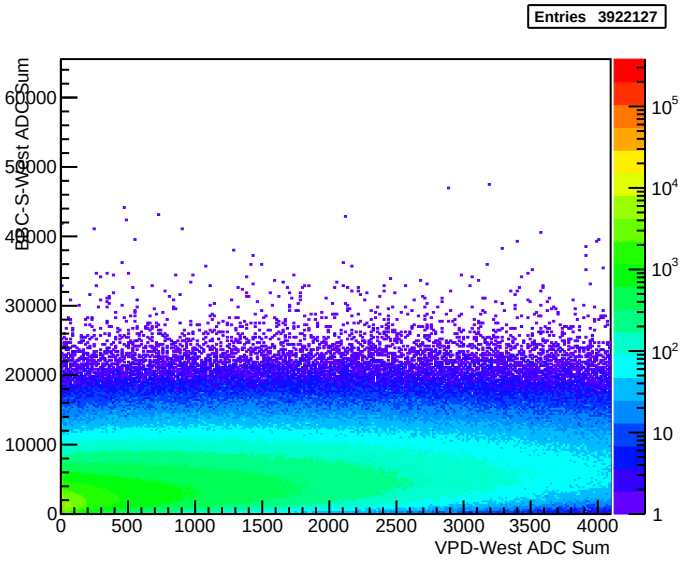

Entries 3922127
TOF Mult
ZDC-East ADC Sum Att

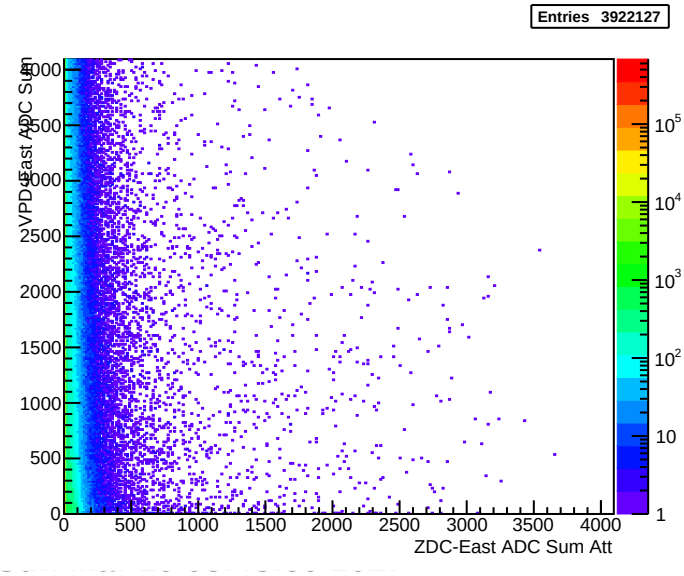

Entries 3922127
TOF Mult
ZDC-West ADC Sum Att

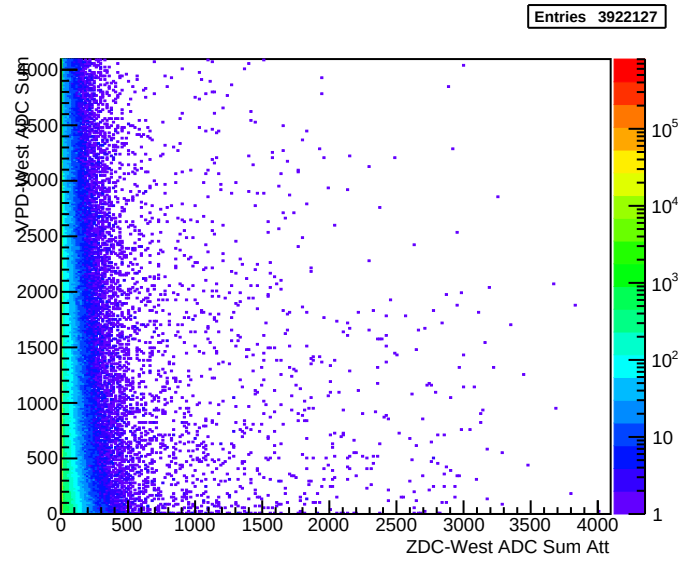

Entries 3922127
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

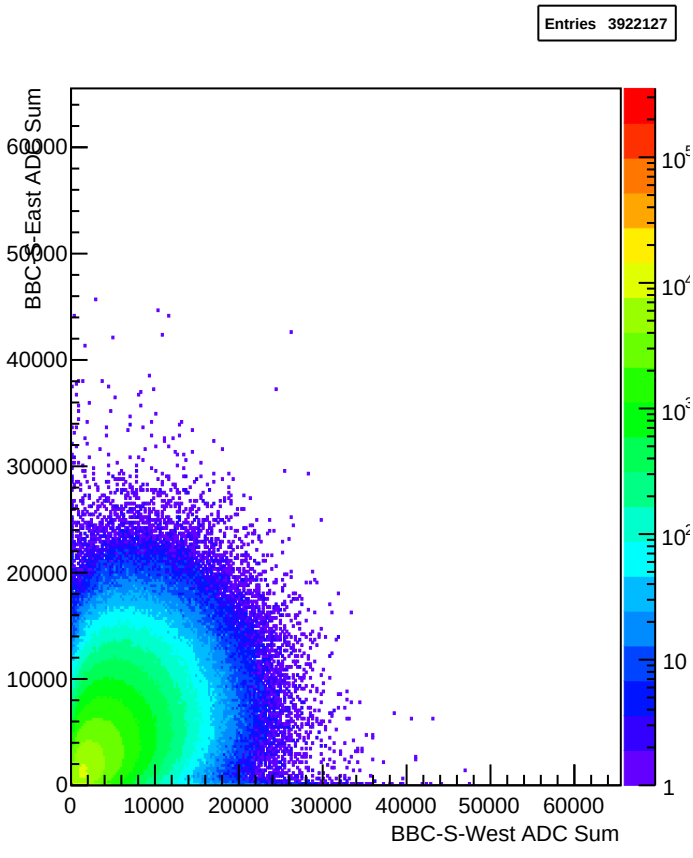

Entries 3922127
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

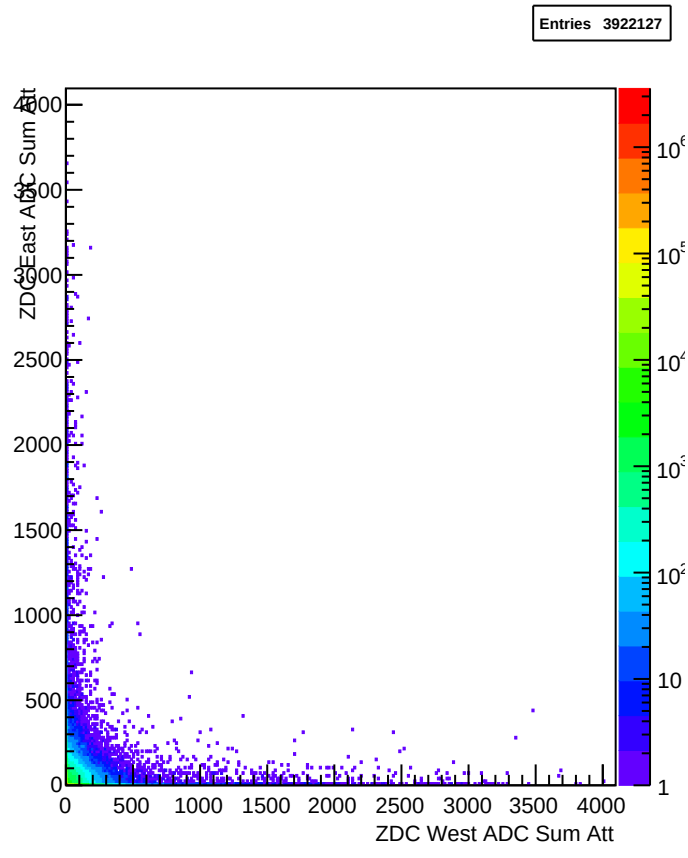

Entries 3922127
BBC-S-East ADC Sum
VPD-East ADC Sum

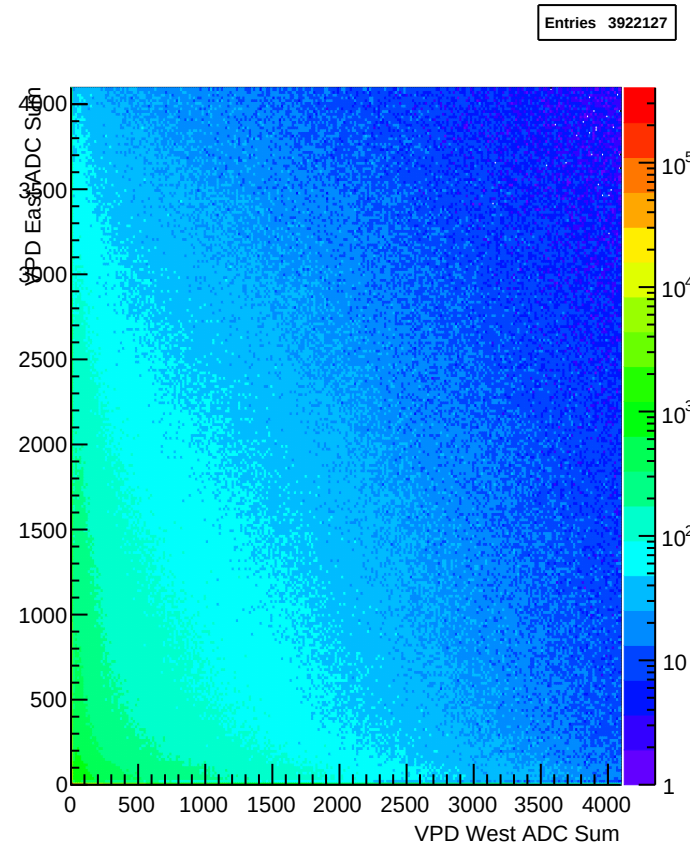

Entries 3922127
BBC-S-West ADC Sum
VPD-West ADC Sum

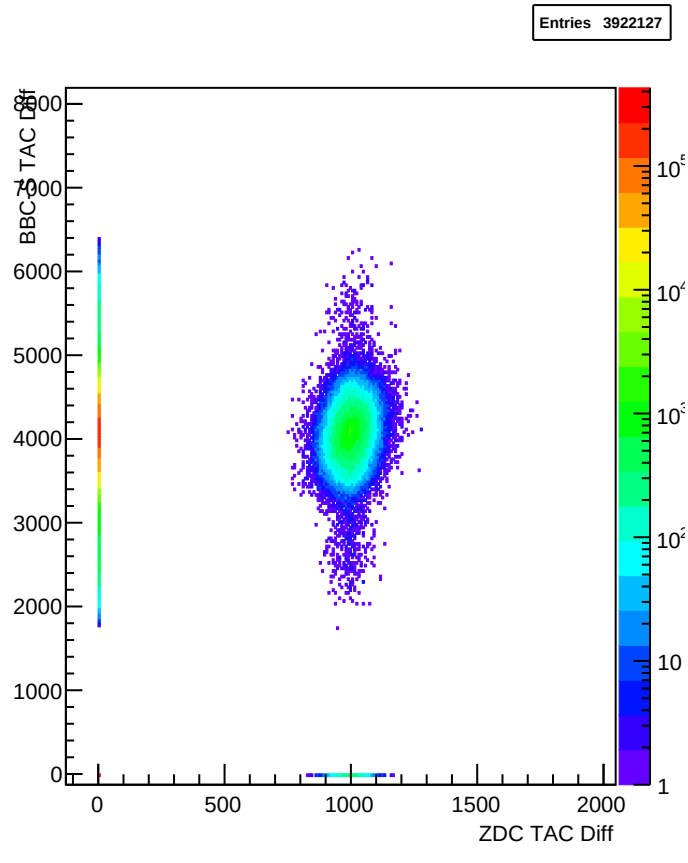

Entries 3922127
VPD-East ADC Sum
ZDC-East ADC Sum Att

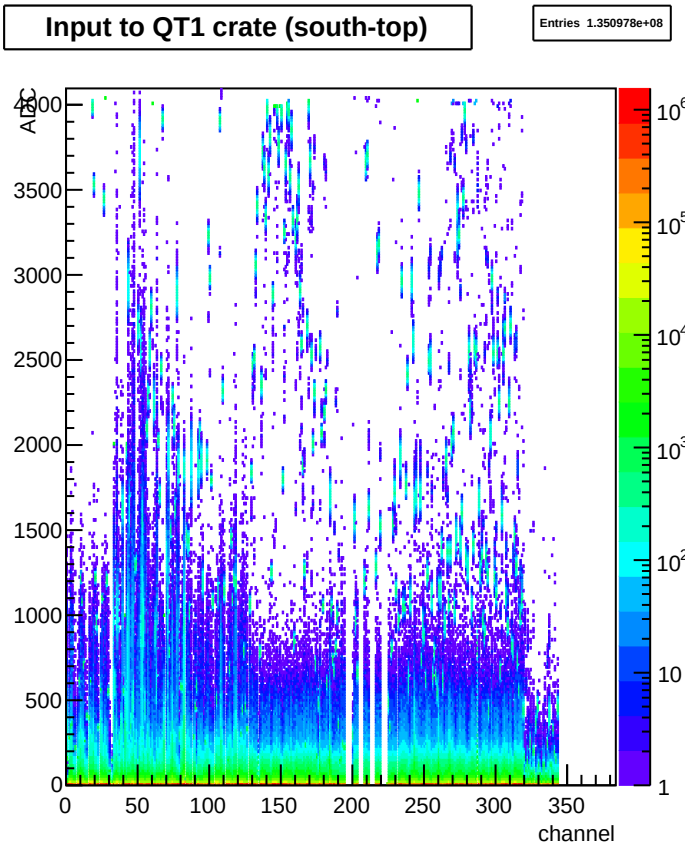

Entries 3922127
VPD-West ADC Sum
ZDC-West ADC Sum Att

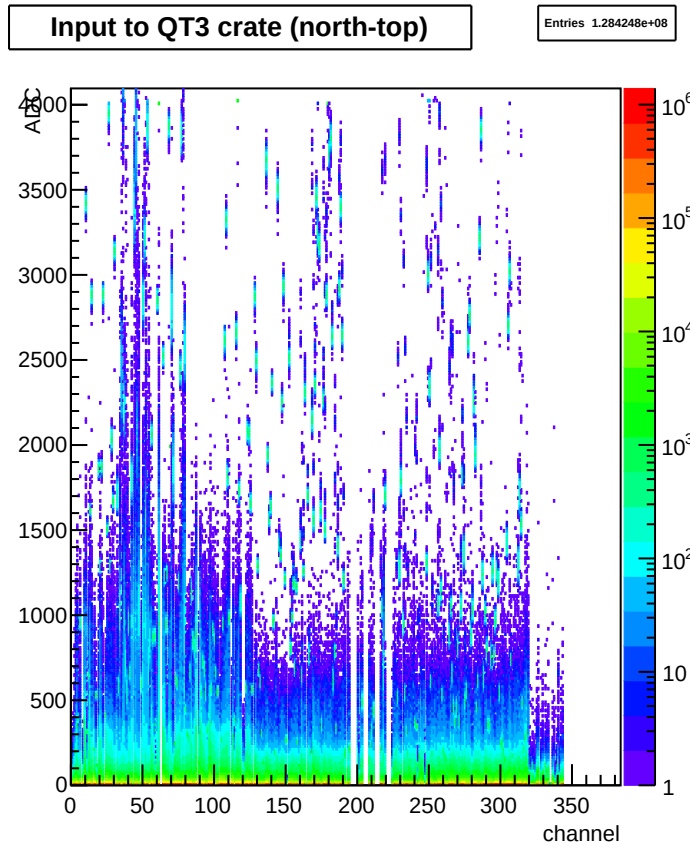

Entries 3922127
BBC-S-East ADC Sum
BBC-S-West ADC Sum

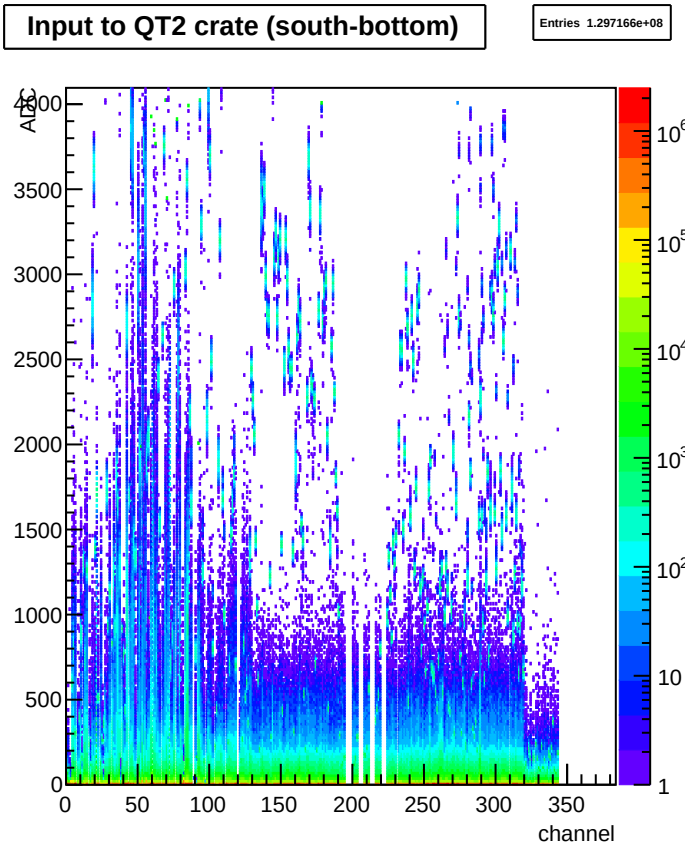

Entries 3922127
ZDC East ADC Sum Att
ZDC West ADC Sum Att

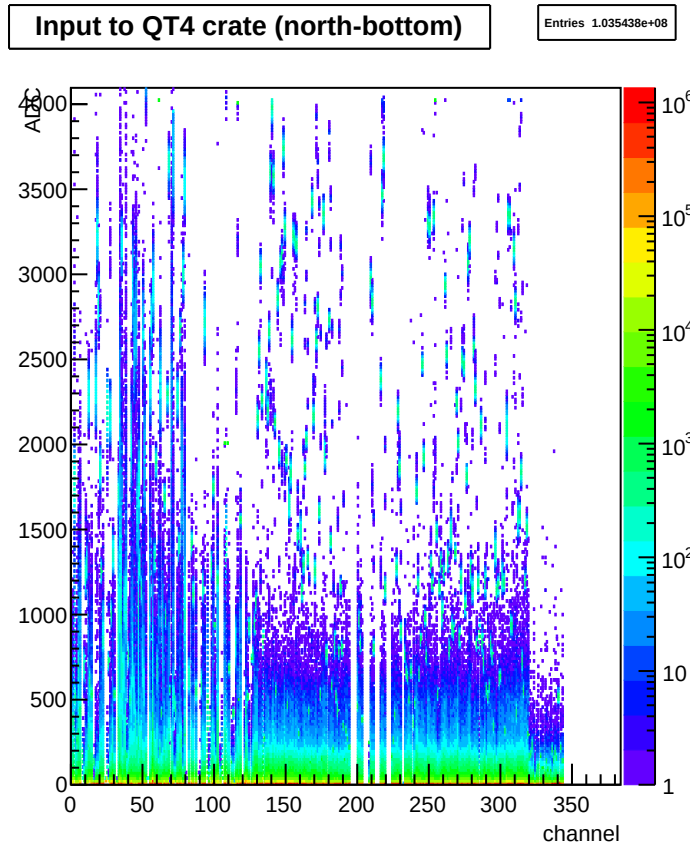

Entries 3922127
VPD East ADC Sum
VPD West ADC Sum

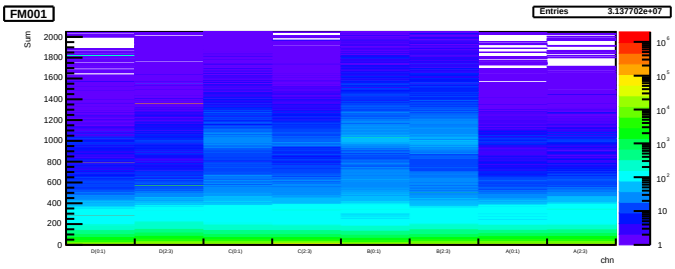

Entries 3922127
BBC-S TAC Diff
ZDC TAC Diff

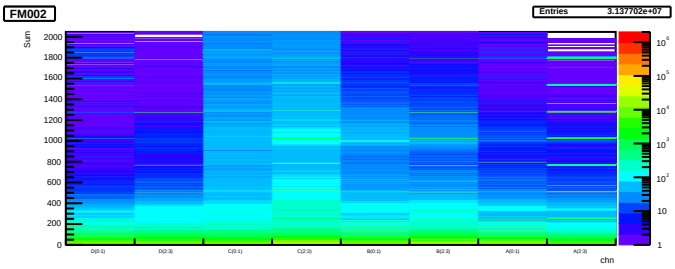

Input to QT1 crate (south-top)
Entries 1.350978e+08
ADC
channel

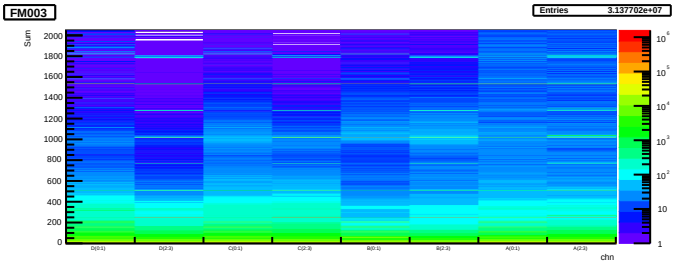

Input to QT3 crate (north-top)
Entries 1.284248e+08
ADC
channel

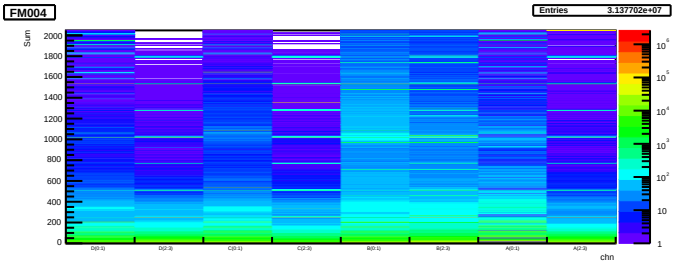

Input to QT2 crate (south-bottom)
Entries 1.297166e+08
ADC
channel

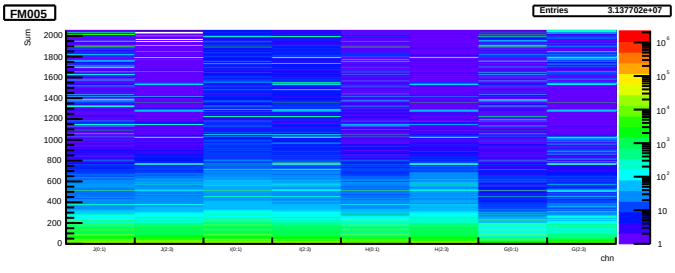

Input to QT4 crate (north-bottom)
Entries 1.035438e+08
ADC
channel

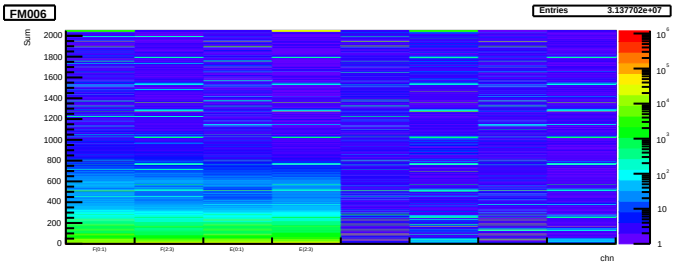

FM001
Entries 3.137702e+07
Sum
chn

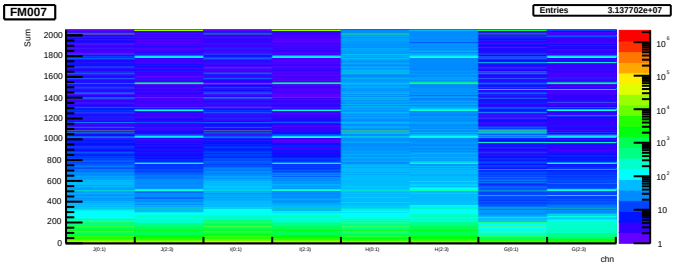

FM002
Entries 3.137702e+07
Sum
chn

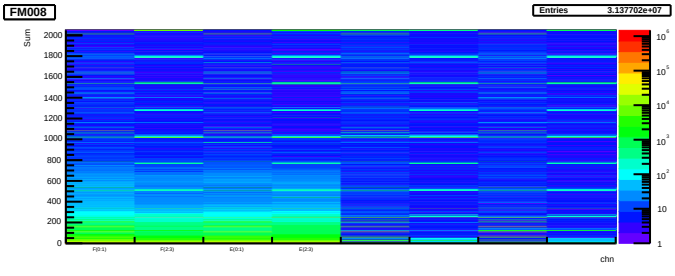

FM003
Entries 3.137702e+07
Sum
chn

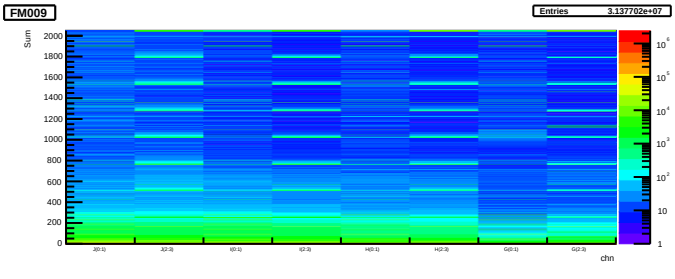

FM004
Entries 3.137702e+07
Sum
chn

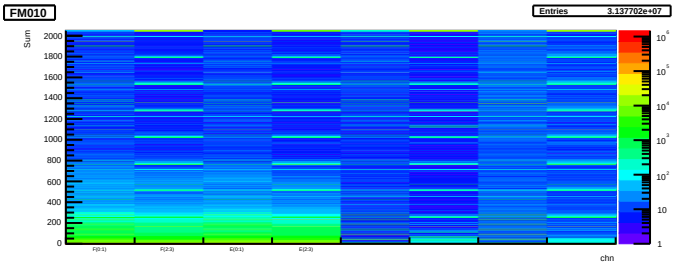

FM005
Entries 3.137702e+07
Sum
chn

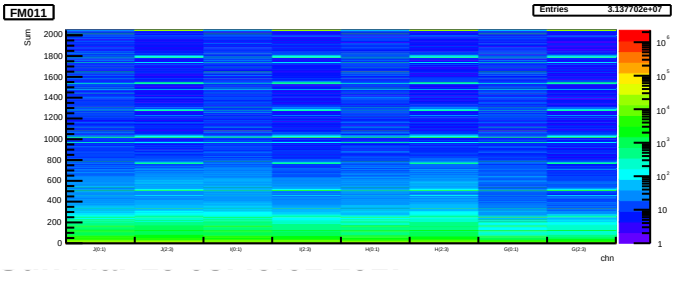

FM006
Entries 3.137702e+07
Sum
chn

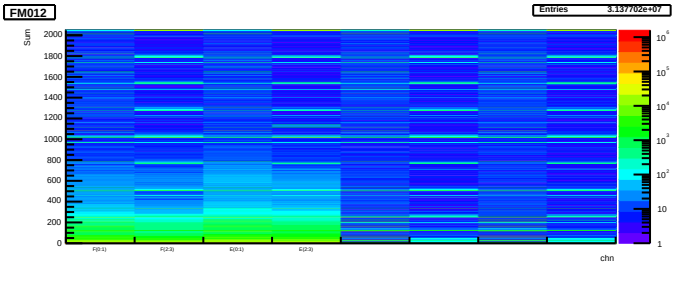

FM007
Entries 3.137702e+07
Sum
chn

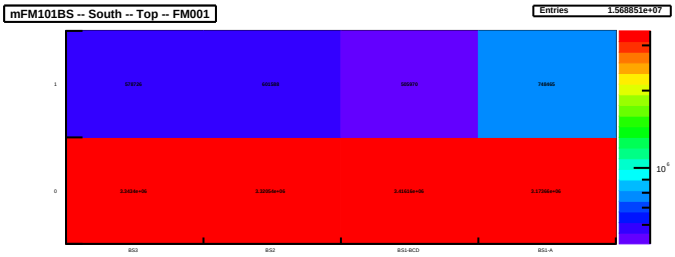

FM008
Entries 3.137702e+07
Sum
chn

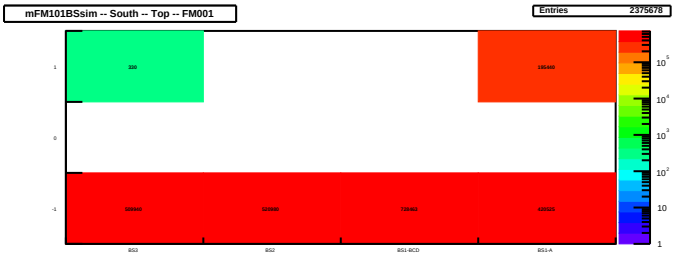

FM009
Entries 3.137702e+07
Sum
chn


FM010
Entries 3.137702e+07
Sum
chn


FM011
Entries 3.137702e+07
Sum
chn


FM012
Entries 3.137702e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 1.568851e+07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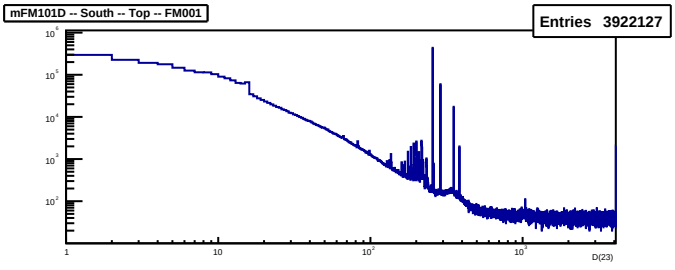
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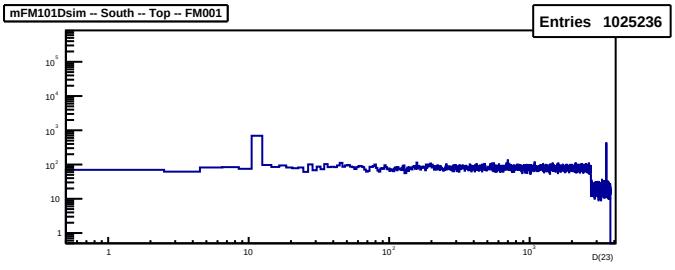
Entries 3922127
D(23)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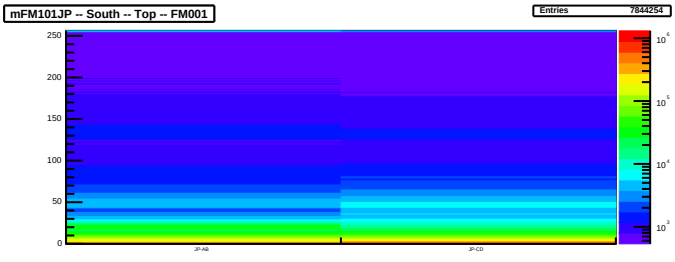
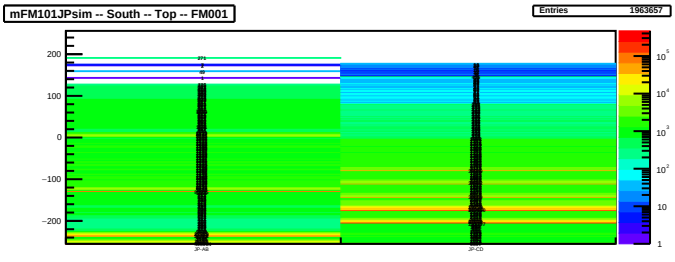

mFM101JP -- South -- Top -- FM001
Entries 7844254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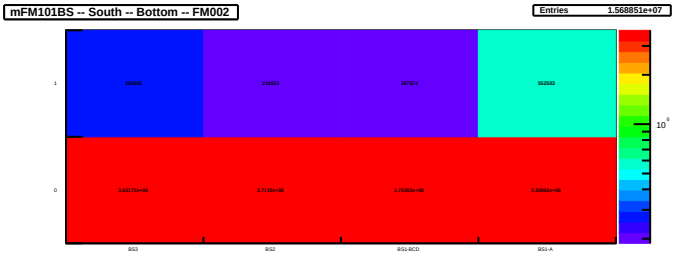
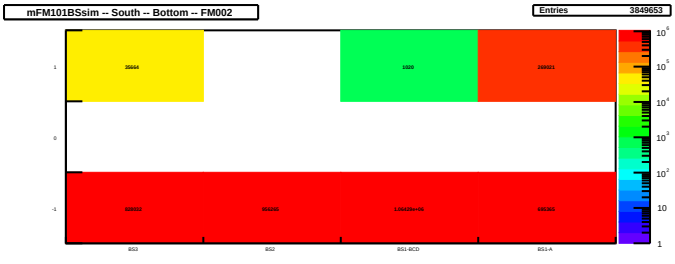

mFM101BS -- South -- Bottom -- FM002
Entries 1.568851e+07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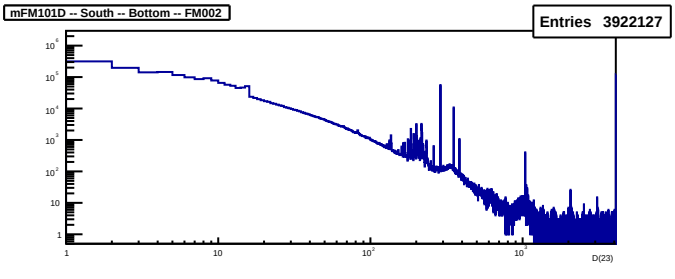
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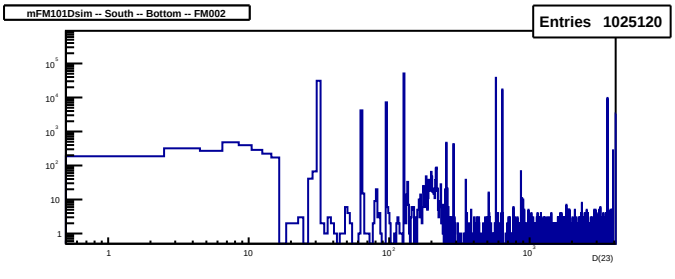
Entries 3922127
D(23)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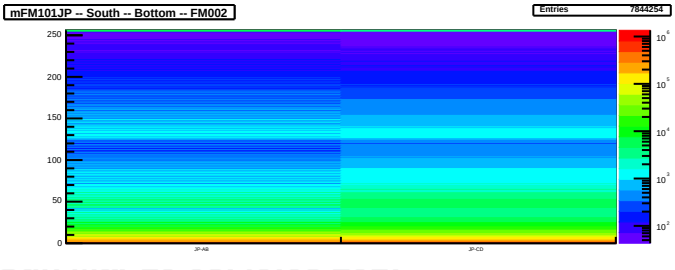
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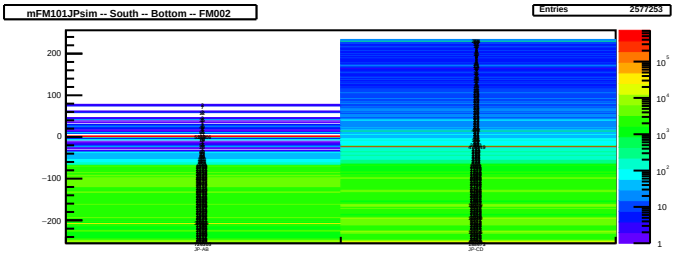
Entries 7844254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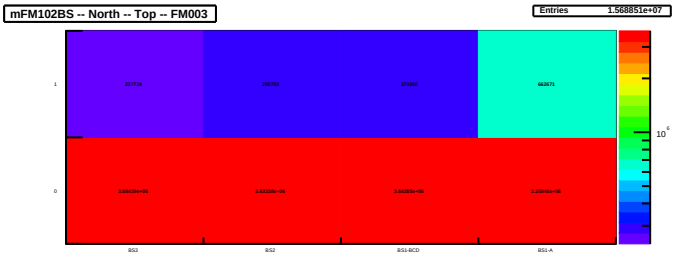
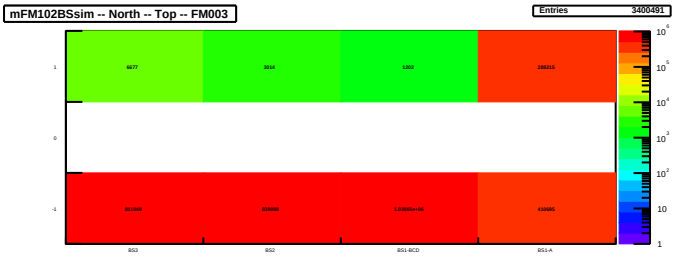

mFM102BS -- North -- Top -- FM003
Entries 1.568851e+07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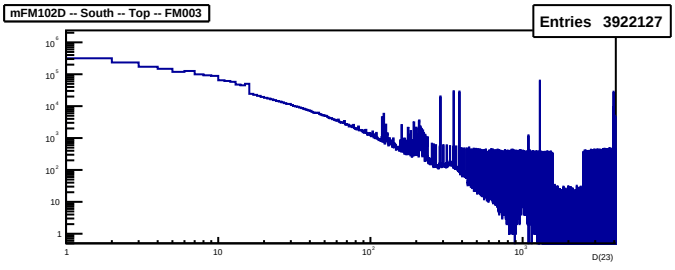
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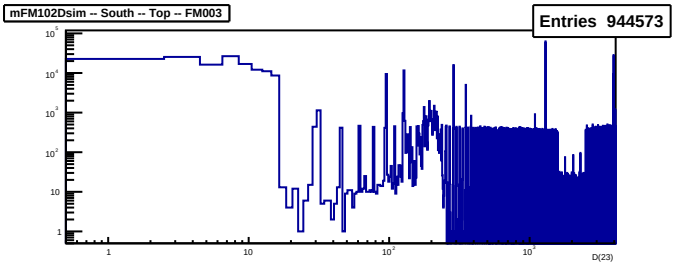
Entries 3922127
D(23)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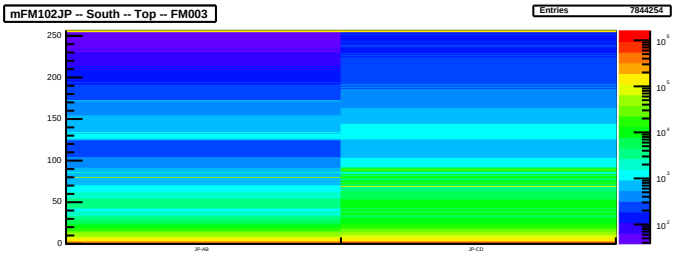
D(23)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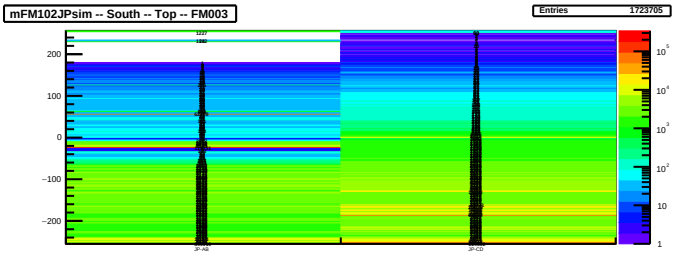
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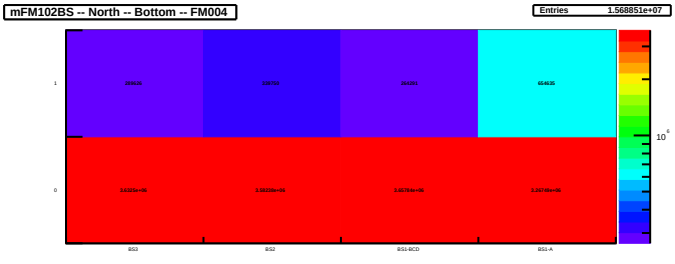
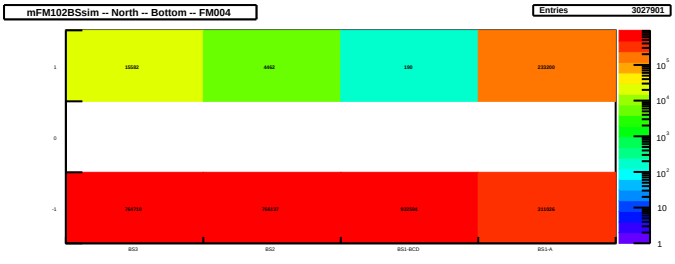

mFM102BS -- North -- Bottom -- FM004
Entries 1.568851e+07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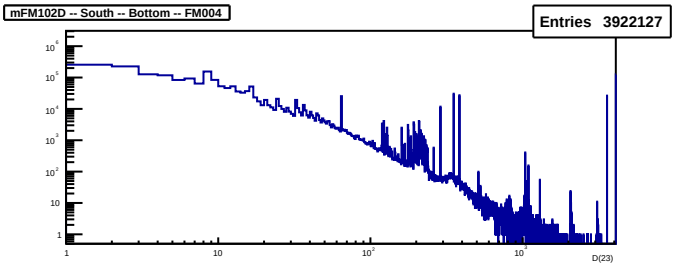
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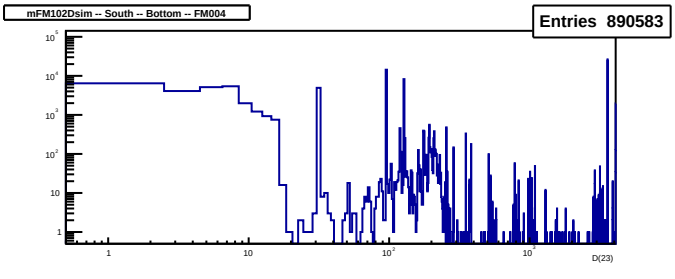
Entries 3922127
D(23)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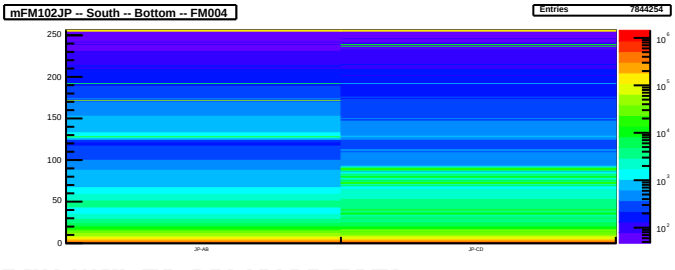
D(23)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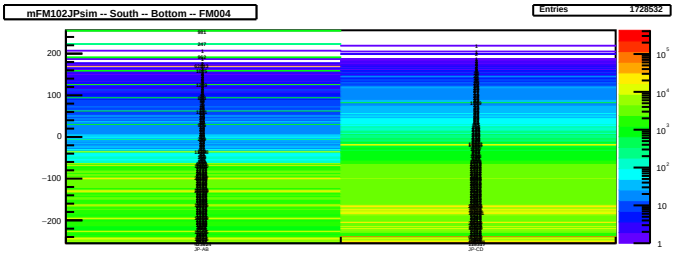
Entries 7844254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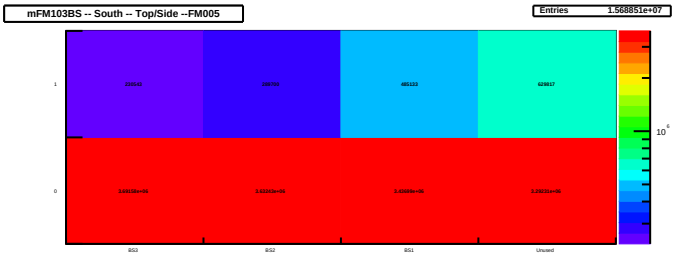
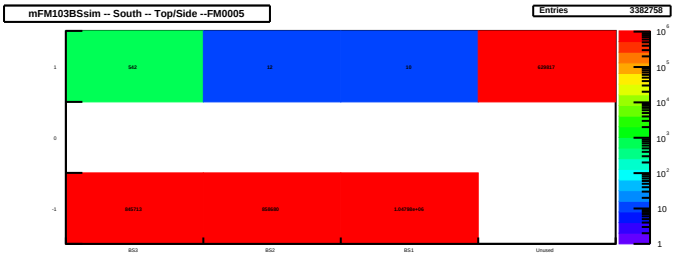

mFM103BS -- South -- Top/Side --FM005
Entries 1.568851e+07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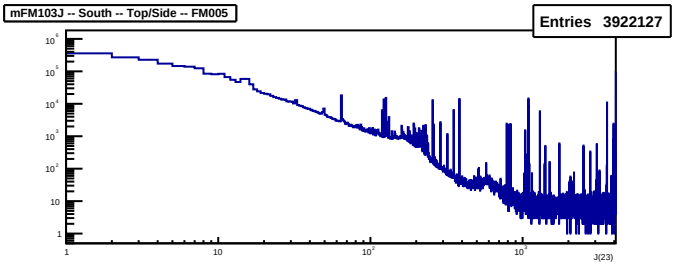
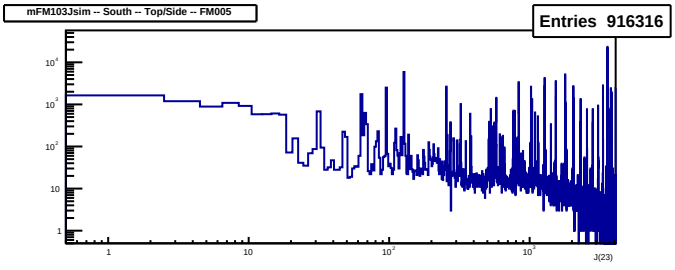

mFM103J -- South -- Top/Side -- FM005
Entries 3922127
J(23)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Entries 916316
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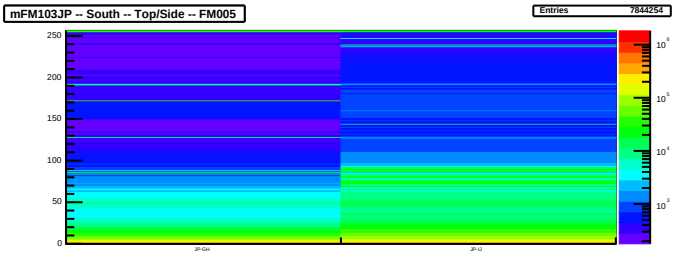
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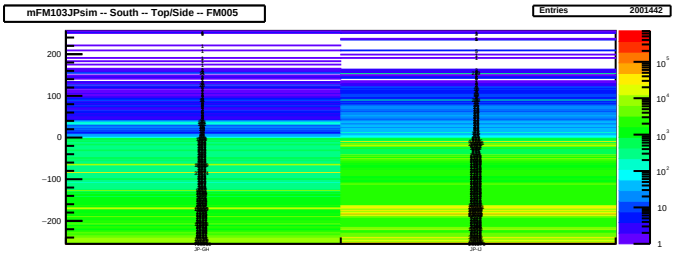
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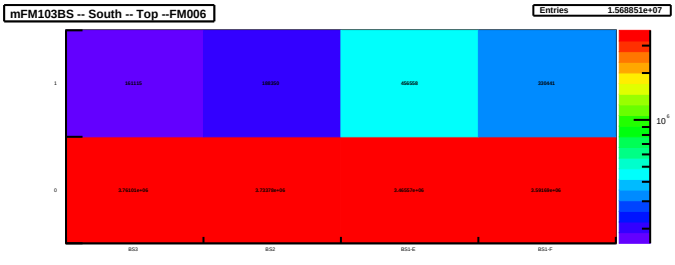
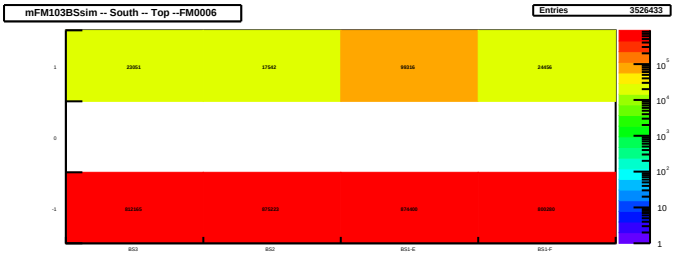

mFM103BS -- South -- Top --FM006
Entries 1.568851e+07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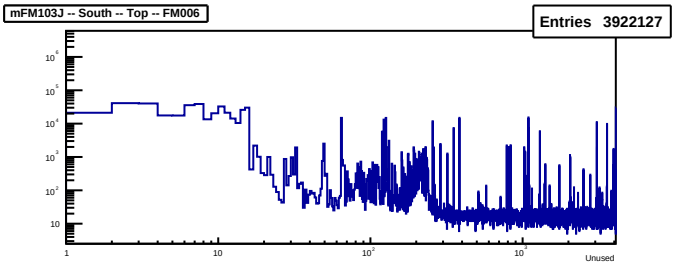
mFM103J -- South -- Top -- FM006
Entries 3922127
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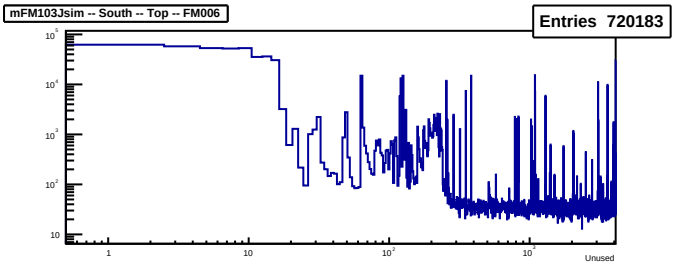
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Entries 720183
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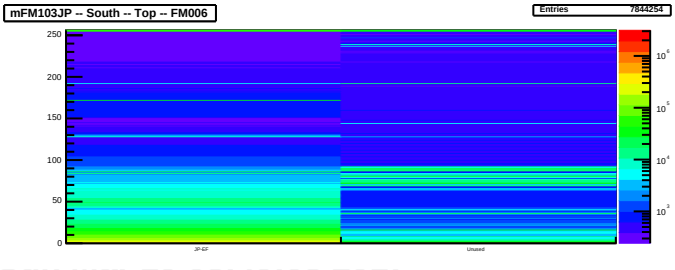
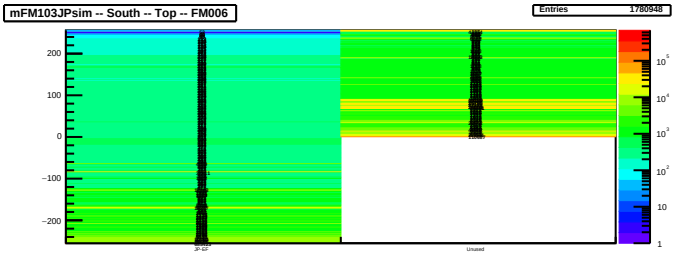

mFM103JP -- South -- Top -- FM006
Entries 7844254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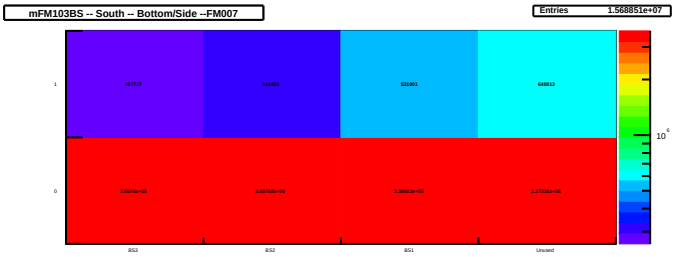
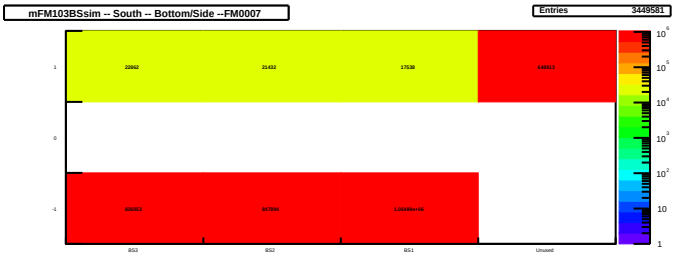

mFM103BS -- South -- Bottom/Side --FM007
Entries 1.568851e+07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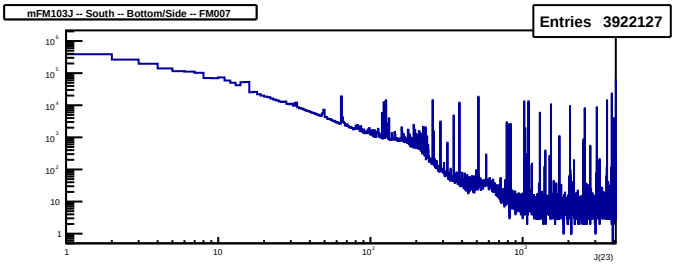
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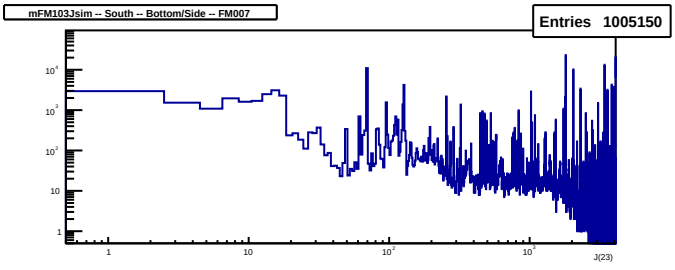
Entries 3922127
J(23)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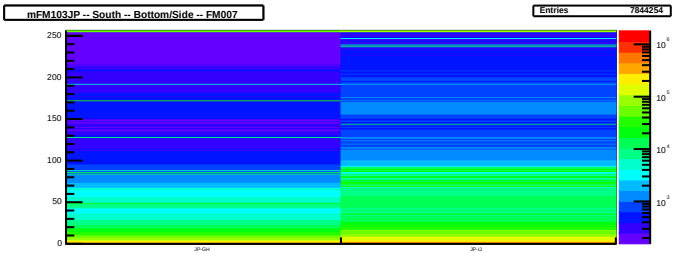
Entries 1005150
J(23)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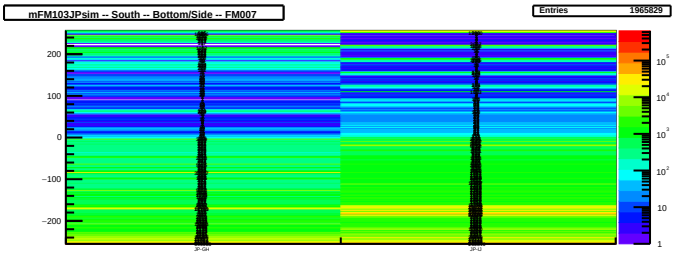
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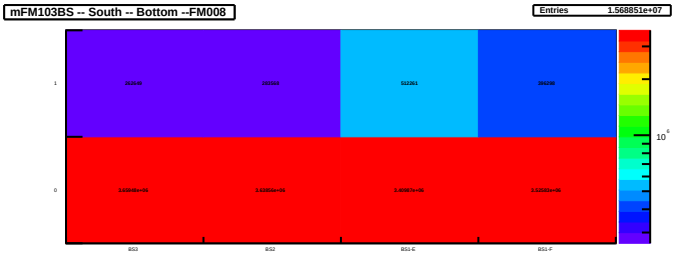
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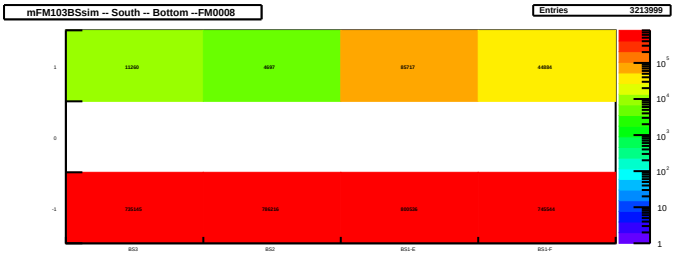
Entries 1.568851e+07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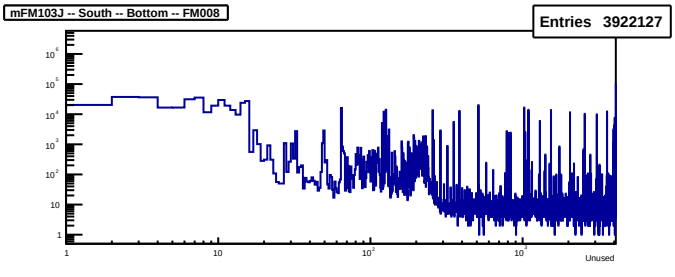
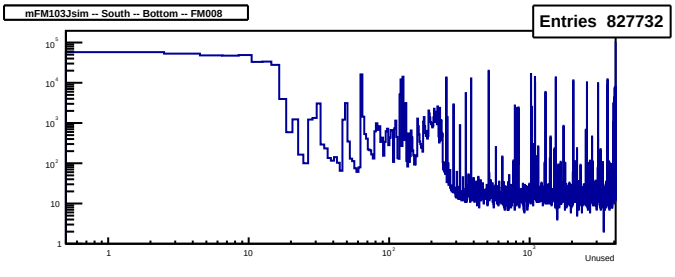

mFM103J -- South -- Bottom -- FM008
Entries 3922127
Unused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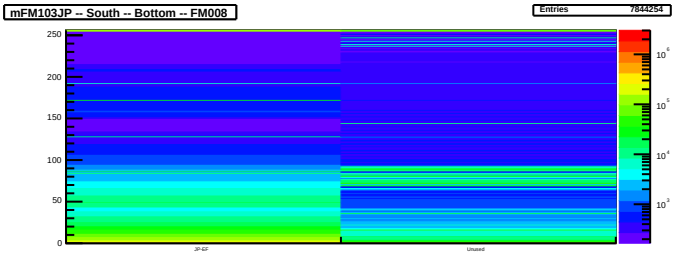
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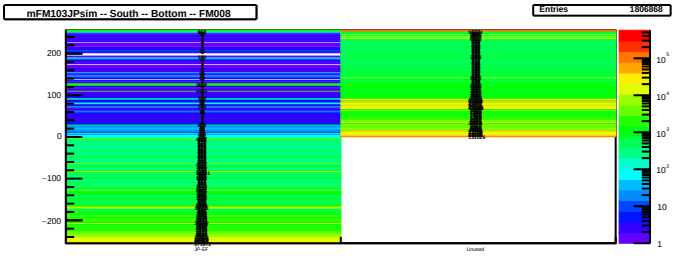
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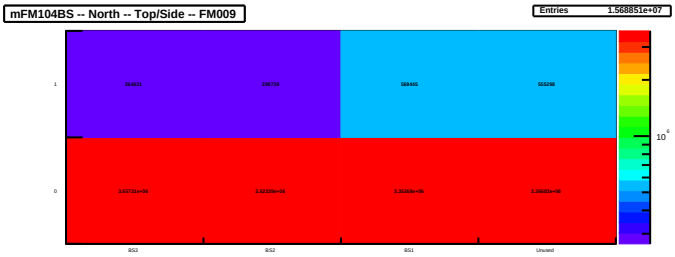
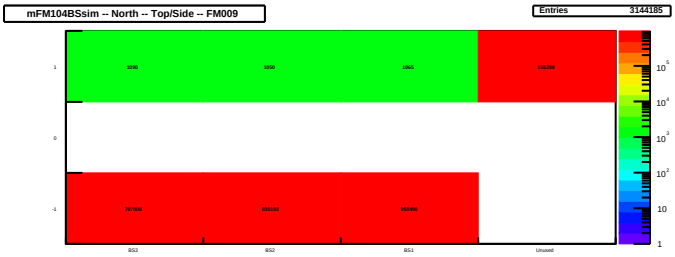

mFM104BS -- North -- Top/Side -- FM009
Entries 1.568851e+07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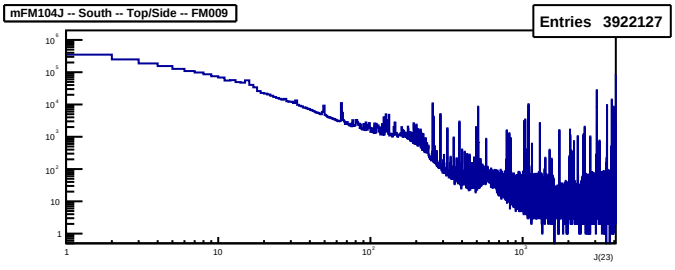
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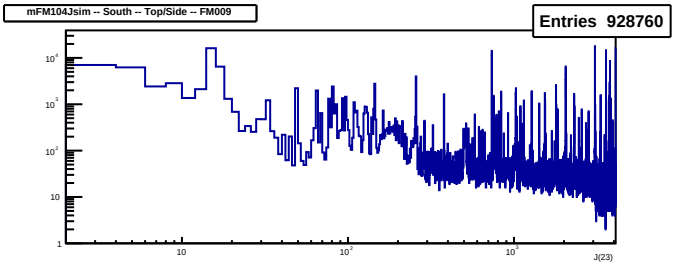
Entries 3922127
J(23)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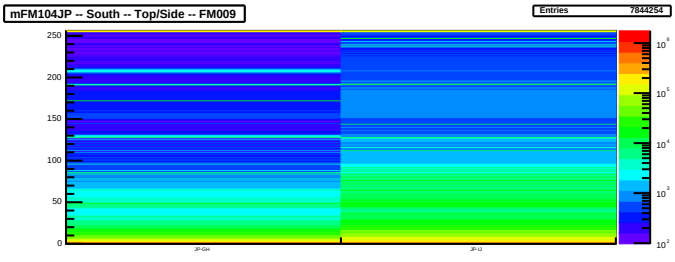
J(23)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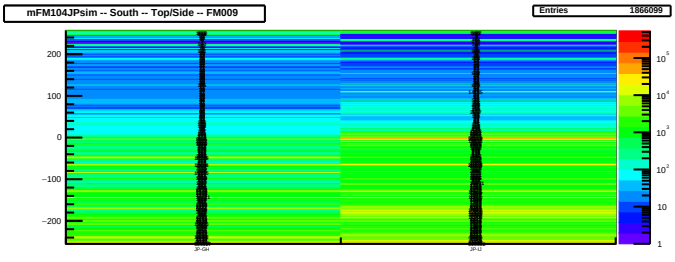
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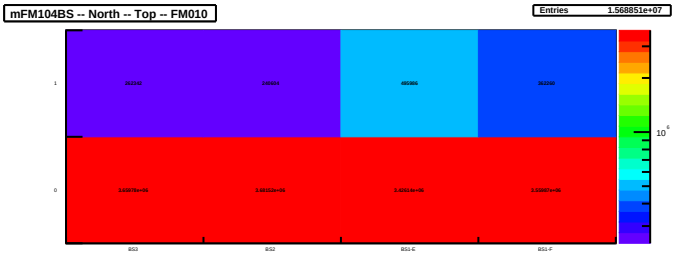
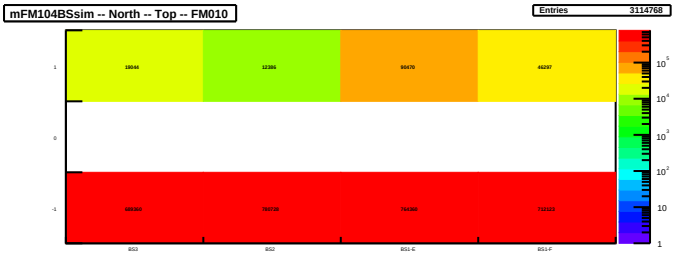
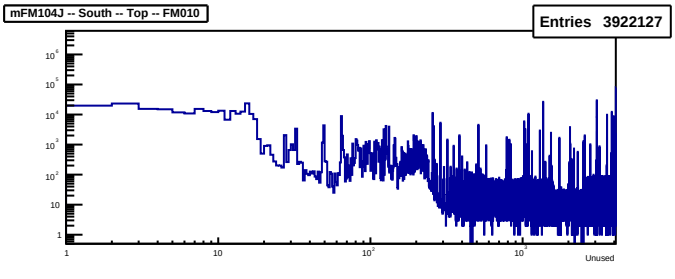
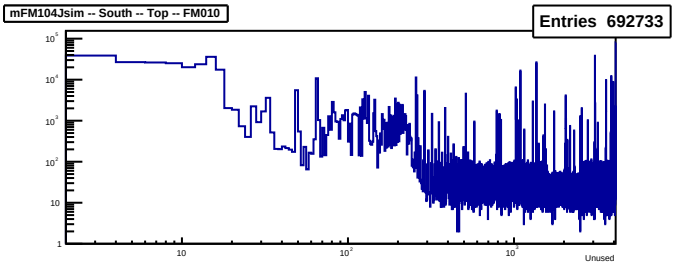
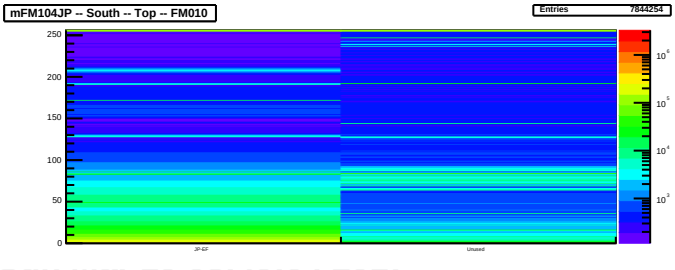
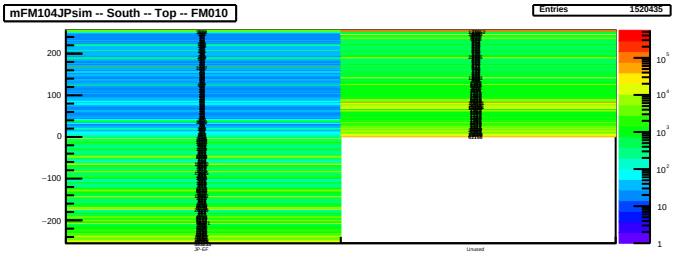

mFM104BS -- North -- Top -- FM010
Entries 1.568851e+07

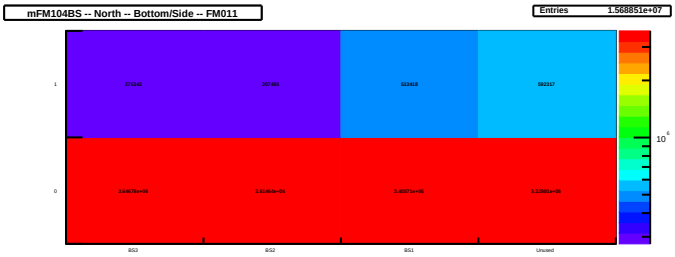

mFM104BSsim -- North -- Top -- FM010
Entries 3114768

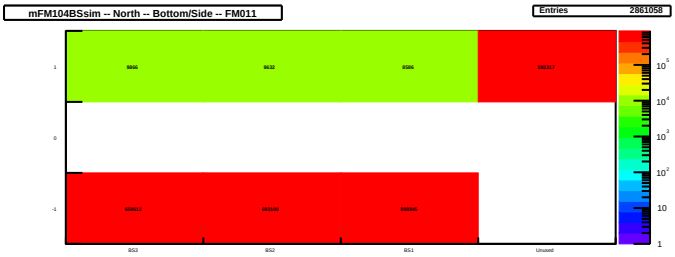

mFM104J -- South -- Top -- FM010
Entries 3922127
Unused

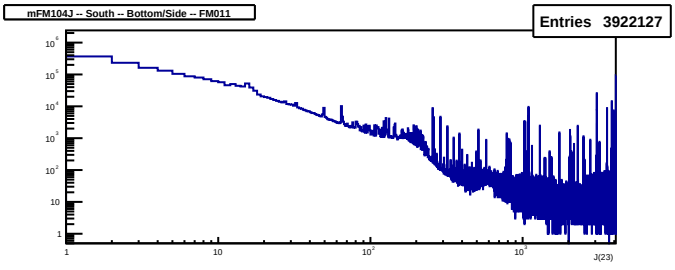

mFM104Jsim -- South -- Top -- FM010
Entries 692733
Unused

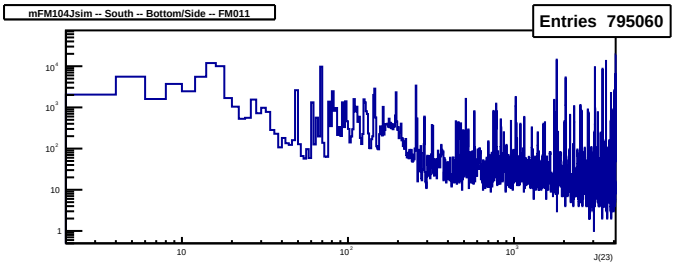

mFM104JP -- South -- Top -- FM010
Entries 7844254

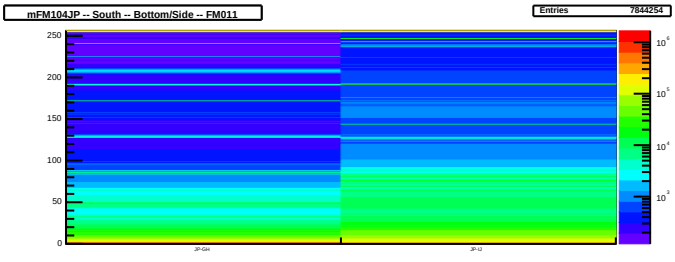

mFM104JPsim -- South -- Top -- FM010
Entries 1520435

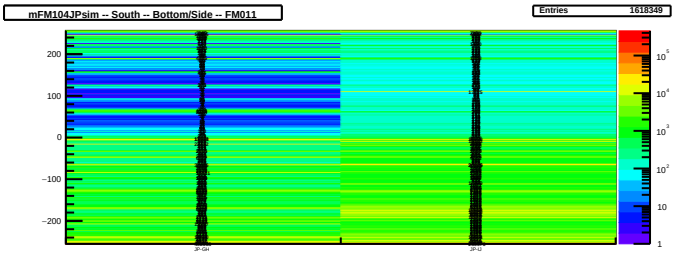

mFM104BS -- North -- Bottom/Side -- FM011
Entries 1.568851e+07

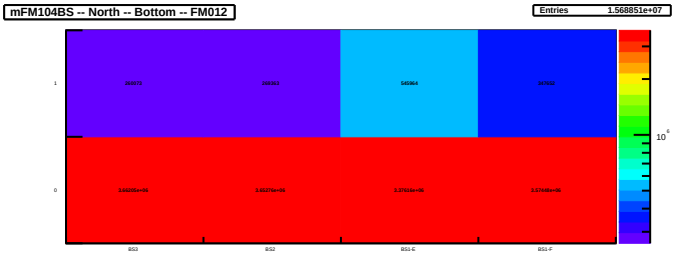

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 2861058

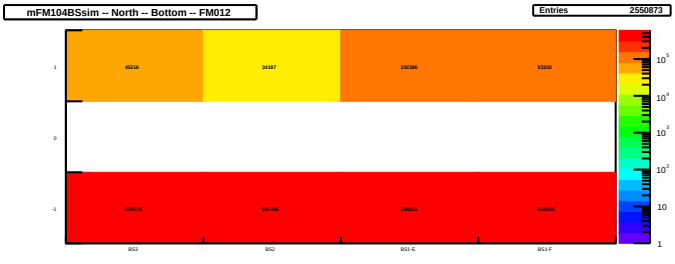

mFM104J -- South -- Bottom/Side -- FM011
Entries 3922127
J(23)

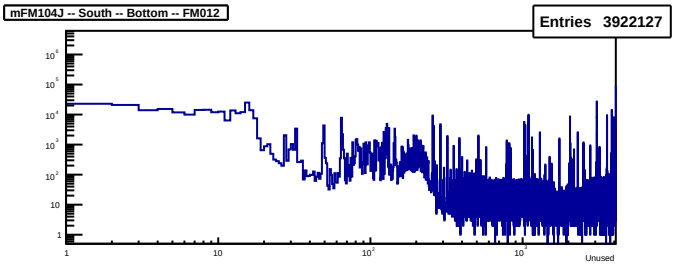

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 795060
J(23)

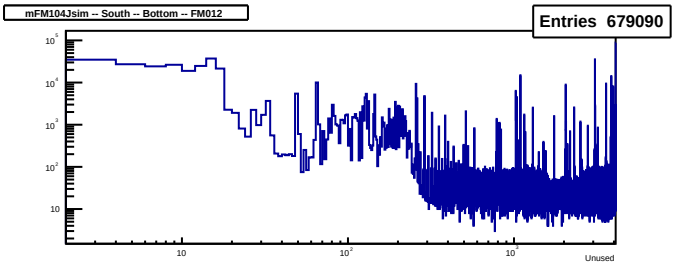

mFM104JP -- South -- Bottom/Side -- FM011
Entries 7844254

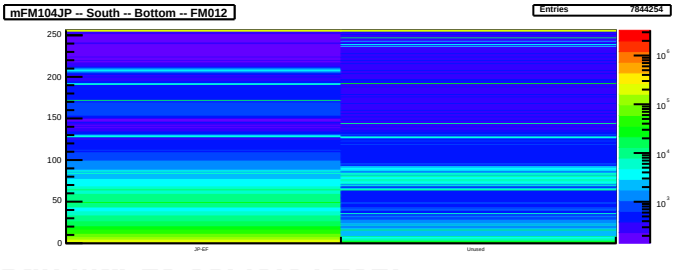

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1618349

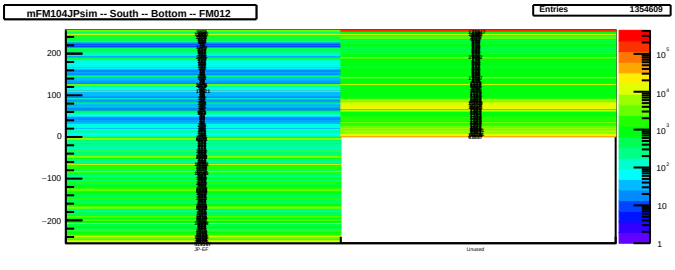

mFM104BS -- North -- Bottom -- FM012
Entries 1.568851e+07

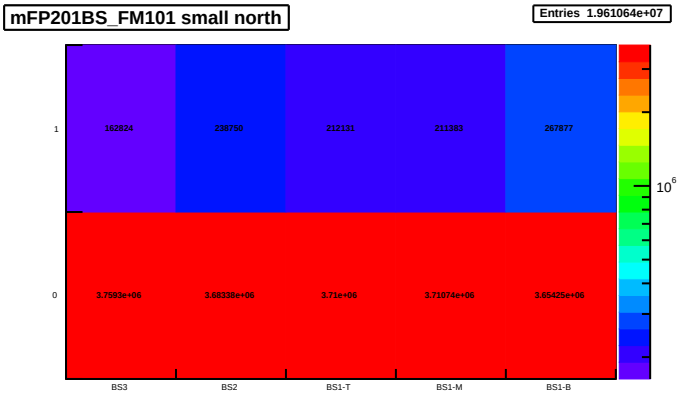

mFM104BSsim -- North -- Bottom -- FM012
Entries 2550873

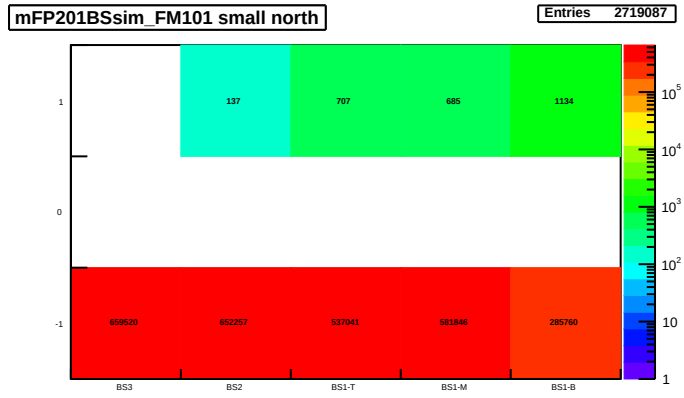

mFM104J -- South -- Bottom -- FM012
Entries 3922127
Unused

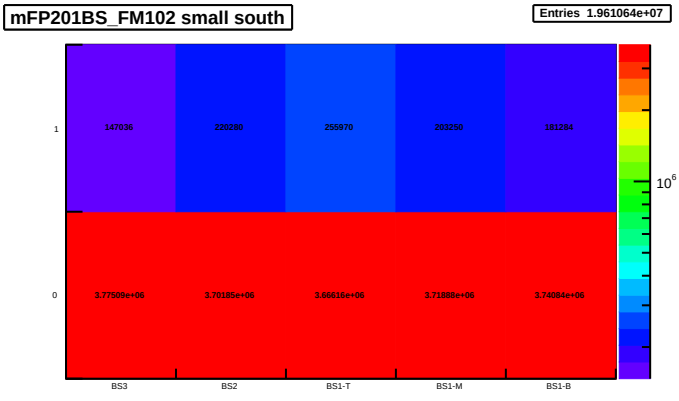

mFM104Jsim -- South -- Bottom -- FM012
Entries 679090
Unused

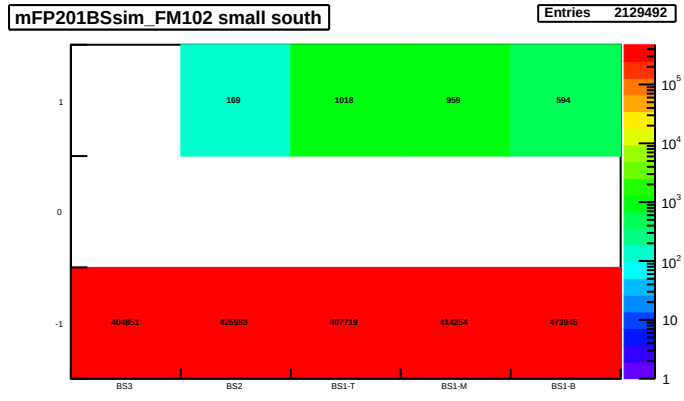

mFM104JP -- South -- Bottom -- FM012
Entries 7844254

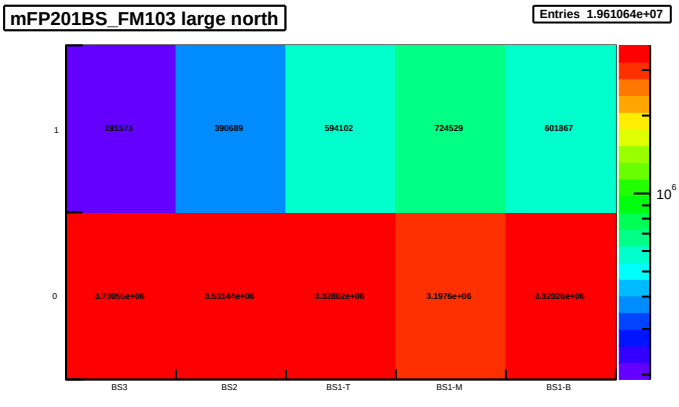

mFM104JPsim -- South -- Bottom -- FM012
Entries 1354609

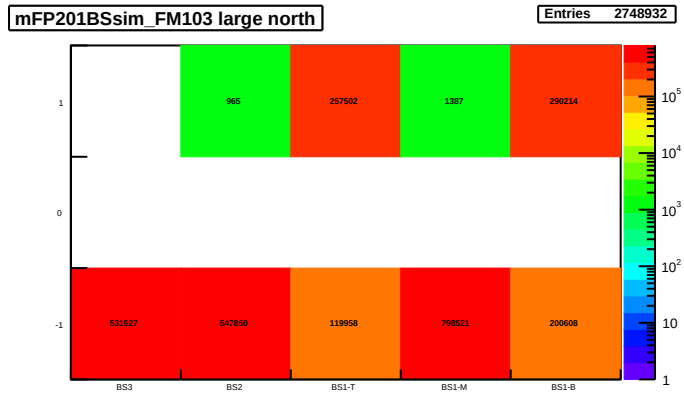

mFP201BS_FM101 small north
Entries 1.961064e+07
162824
238750
212131
211383
267877
3.7593e+06
3.68338e+06
3.71e+06
3.71074e+06
3.65425e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

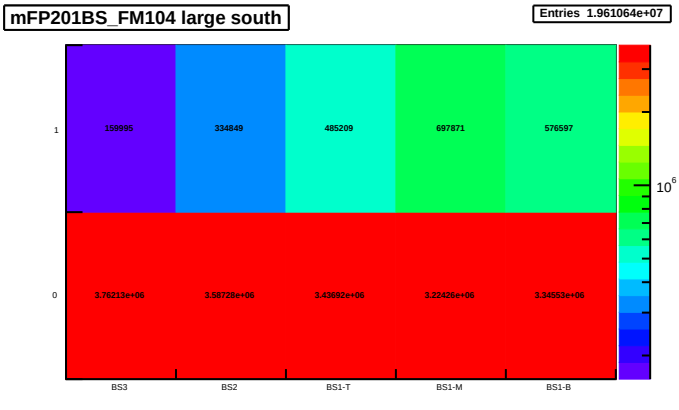

mFP201BSsim_FM101 small north
Entries 2719087
137
707
685
1134
659520
652257
537041
581846
285760
BS3
BS2
BS1-T
BS1-M
BS1-B

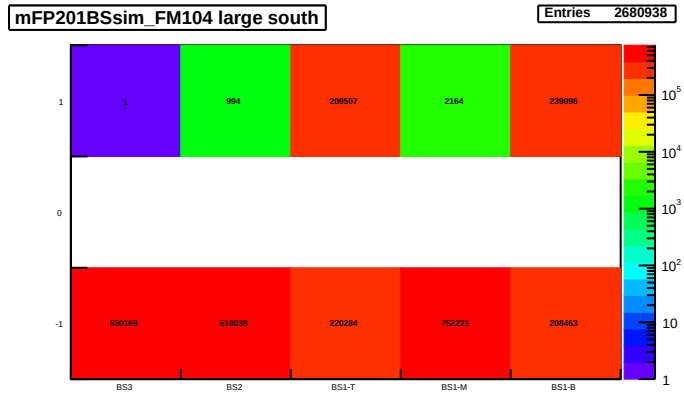

mFP201BS_FM102 small south
Entries 1.961064e+07
147036
220280
255970
203250
181284
3.77509e+06
3.70185e+06
3.66616e+06
3.71888e+06
3.74084e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

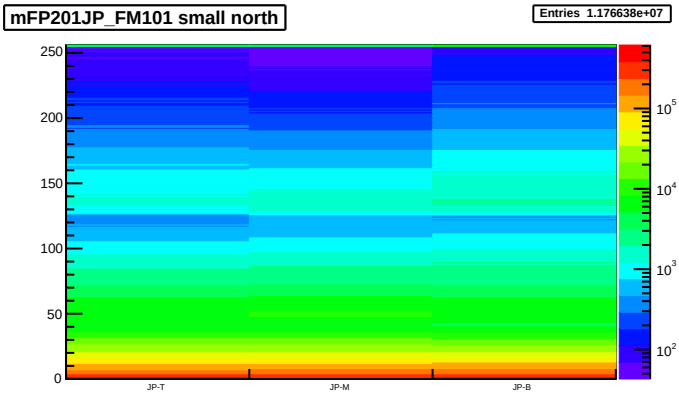

mFP201BSsim_FM102 small south
Entries 2129492
169
1018
959
594
404851
425983
407719
414254
473945
BS3
BS2
BS1-T
BS1-M
BS1-B

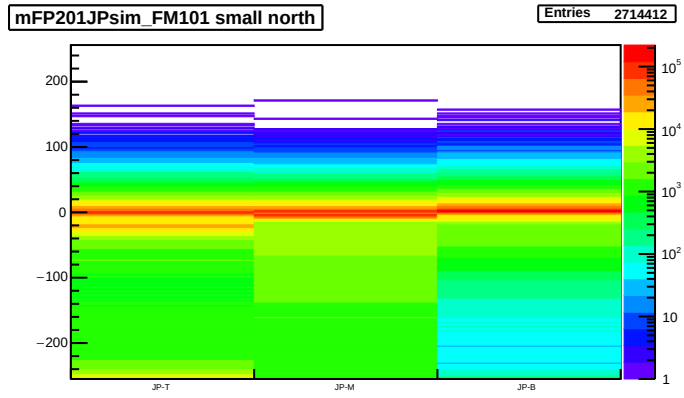

mFP201BS_FM103 large north
Entries 1.961064e+07
191573
390689
594102
724529
601867
3.73055e+06
3.53144e+06
3.32802e+06
3.1976e+06
3.32026e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

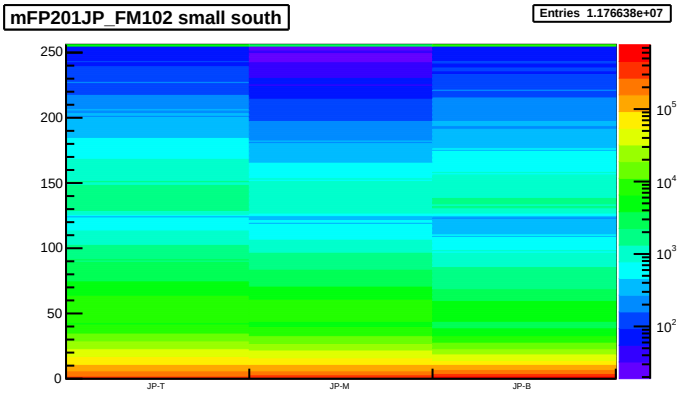

mFP201BSsim_FM103 large north
Entries 2748932
965
257502
1387
290214
531927
547850
119958
798521
200608
BS3
BS2
BS1-T
BS1-M
BS1-B

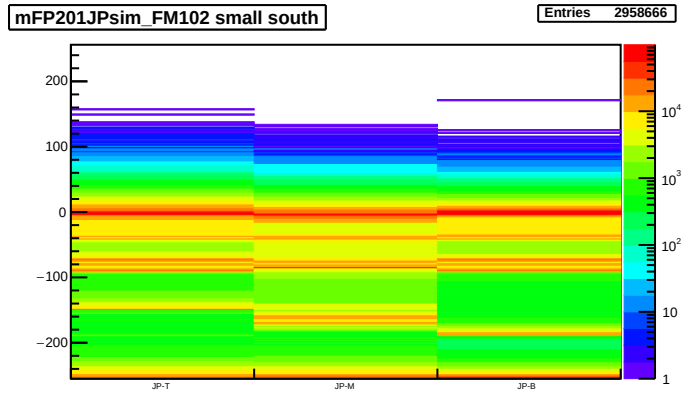

mFP201BS_FM104 large south
Entries 1.961064e+07
159995
334849
485209
697871
576597
3.76213e+06
3.58728e+06
3.43692e+06
3.22426e+06
3.34553e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

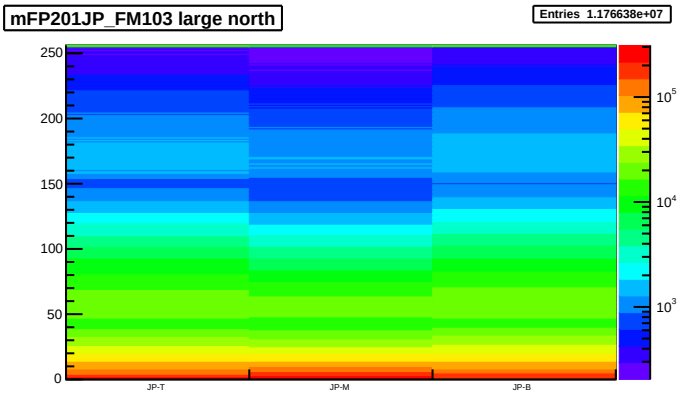

mFP201BSsim_FM104 large south
Entries 2680938
1
994
209507
2164
239096
530169
518039
220284
752221
208463
BS3
BS2
BS1-T
BS1-M
BS1-B

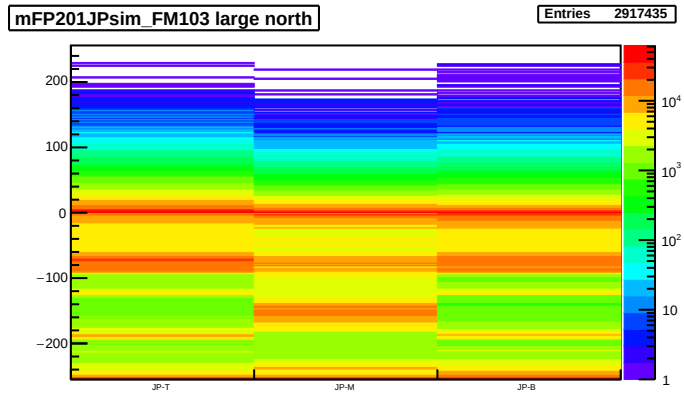

mFP201JP_FM101 small north
Entries 1.176638e+07
JP-T
JP-M
JP-B

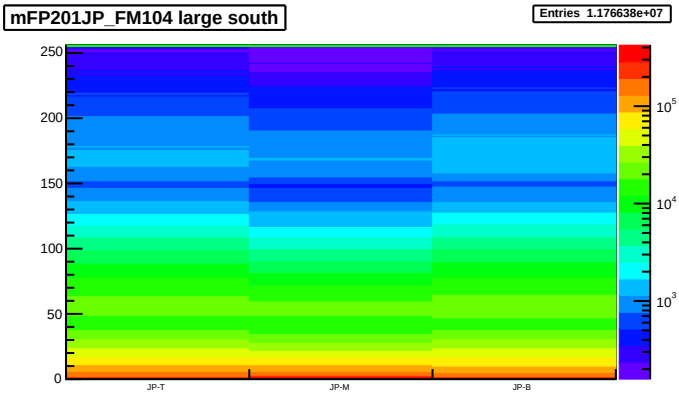

mFP201JPsim_FM101 small north
Entries 2714412
JP-T
JP-M
JP-B

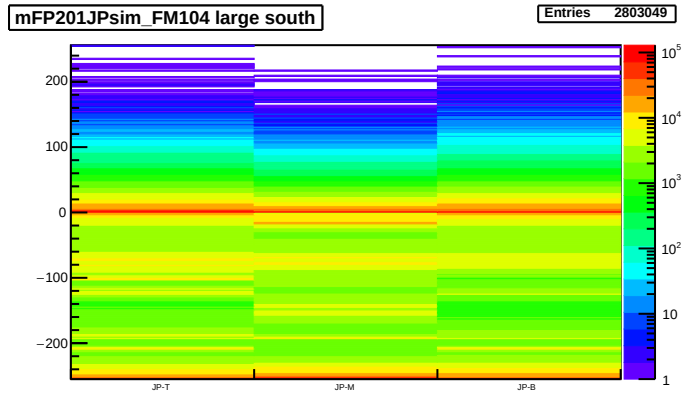

mFP201JP_FM102 small south
Entries 1.176638e+07
JP-T
JP-M
JP-B

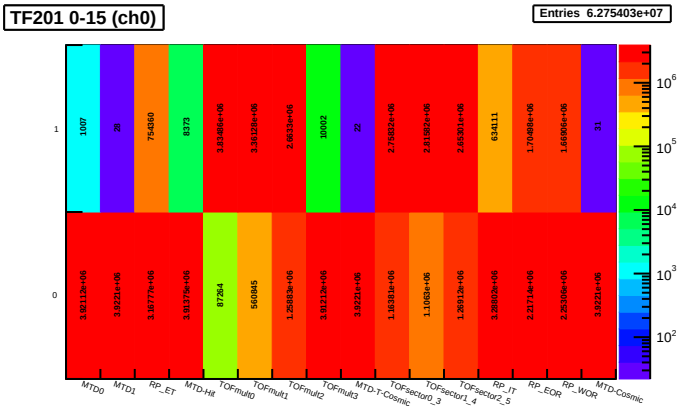

mFP201JPsim_FM102 small south
Entries 2958666
JP-T
JP-M
JP-B

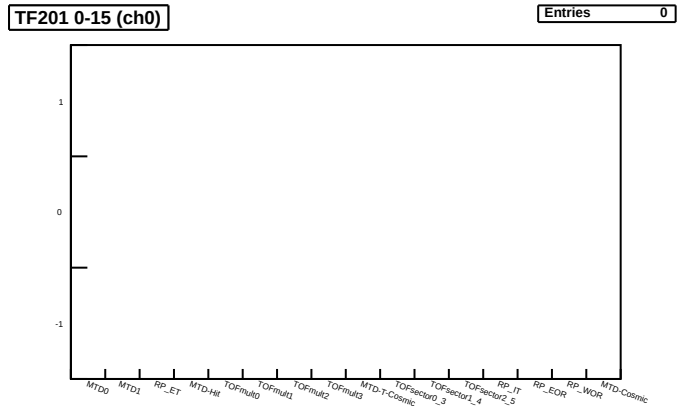

mFP201JP_FM103 large north
Entries 1.176638e+07
JP-T
JP-M
JP-B

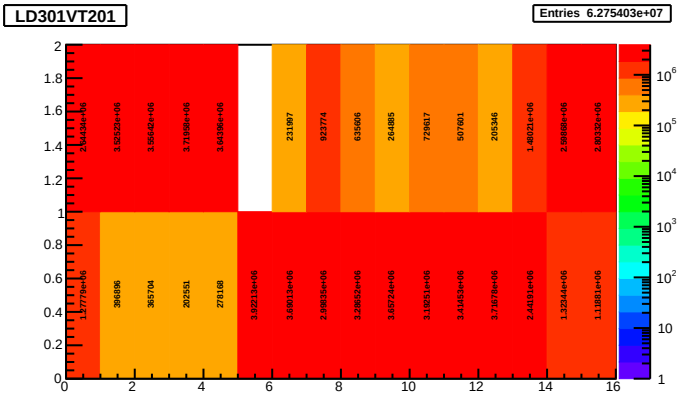

mFP201JPsim_FM103 large north
Entries 2917435
JP-T
JP-M
JP-B

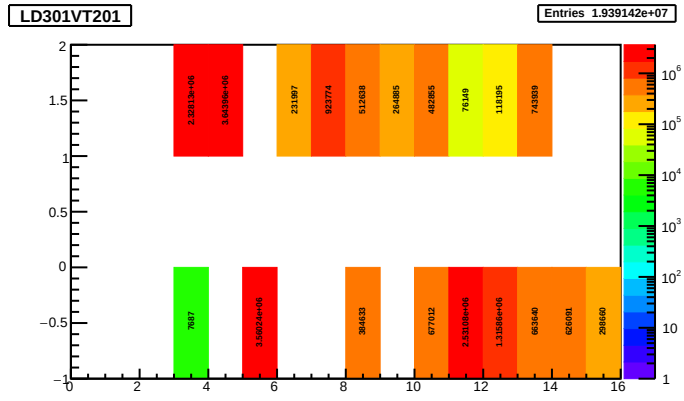

mFP201JP_FM104 large south
Entries 1.176638e+07
JP-T
JP-M
JP-B

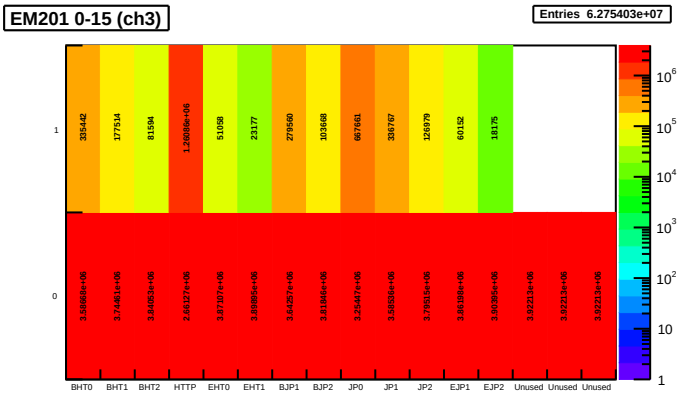

mFP201JPsim_FM104 large south
Entries 2803049
JP-T
JP-M
JP-B

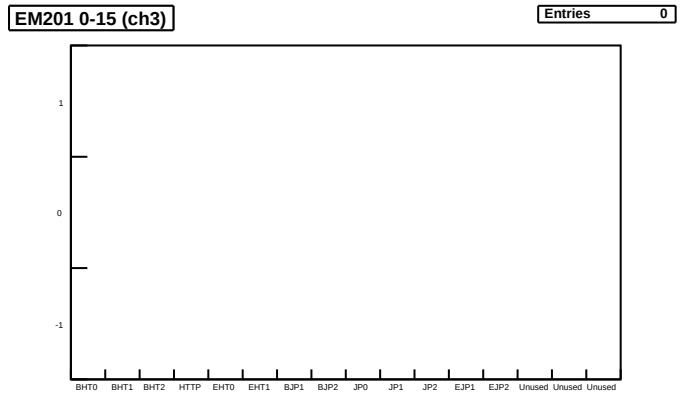

TF201 0-15 (ch0)
Entries 6.275403e+07
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

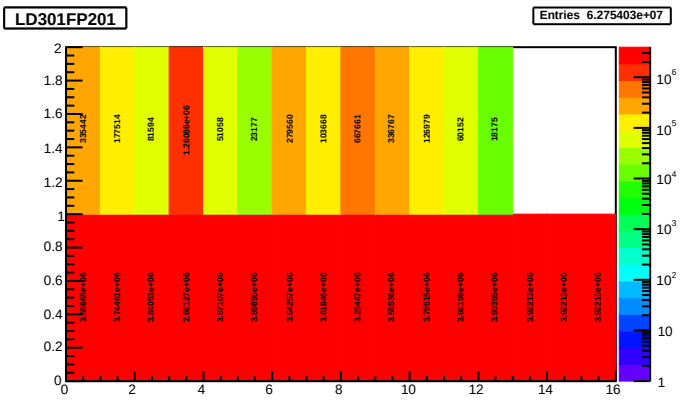

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

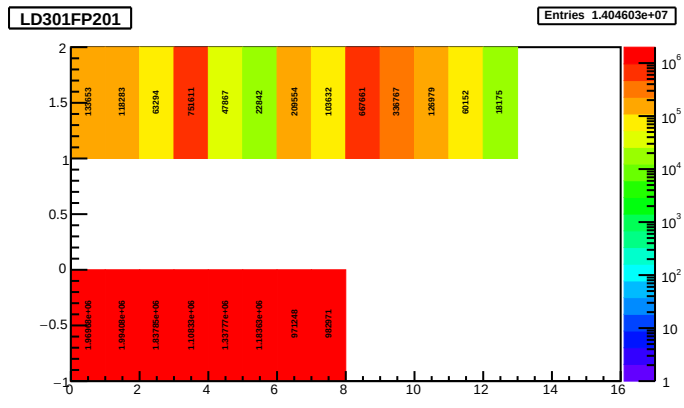

LD301VT201
Entries 6.275403e+07


LD301VT201
Entries 1.939142e+07


EM201 0-15 (ch3)
Entries 6.275403e+07
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 6.275403e+07


LD301FP201
Entries 1.404603e+07