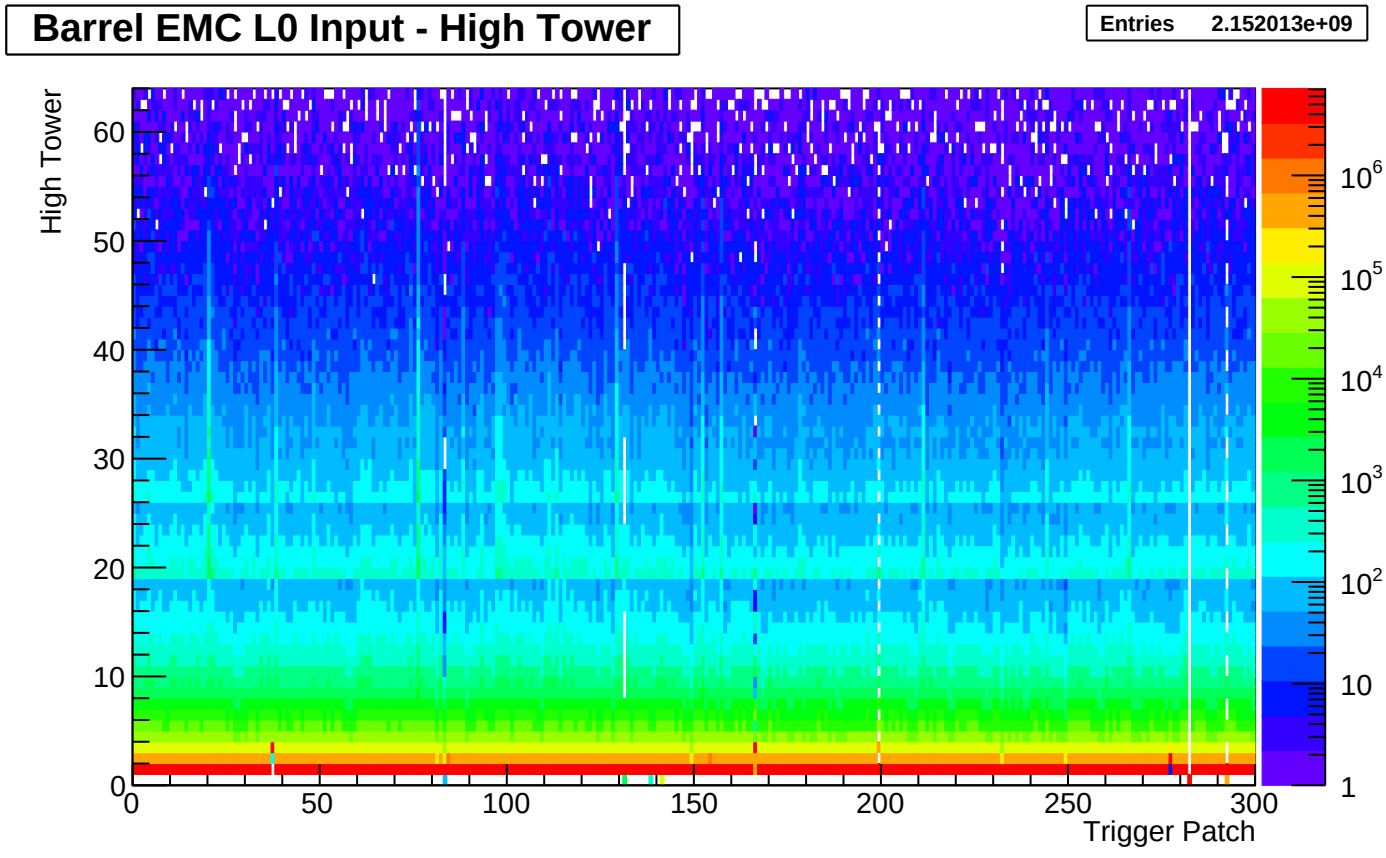
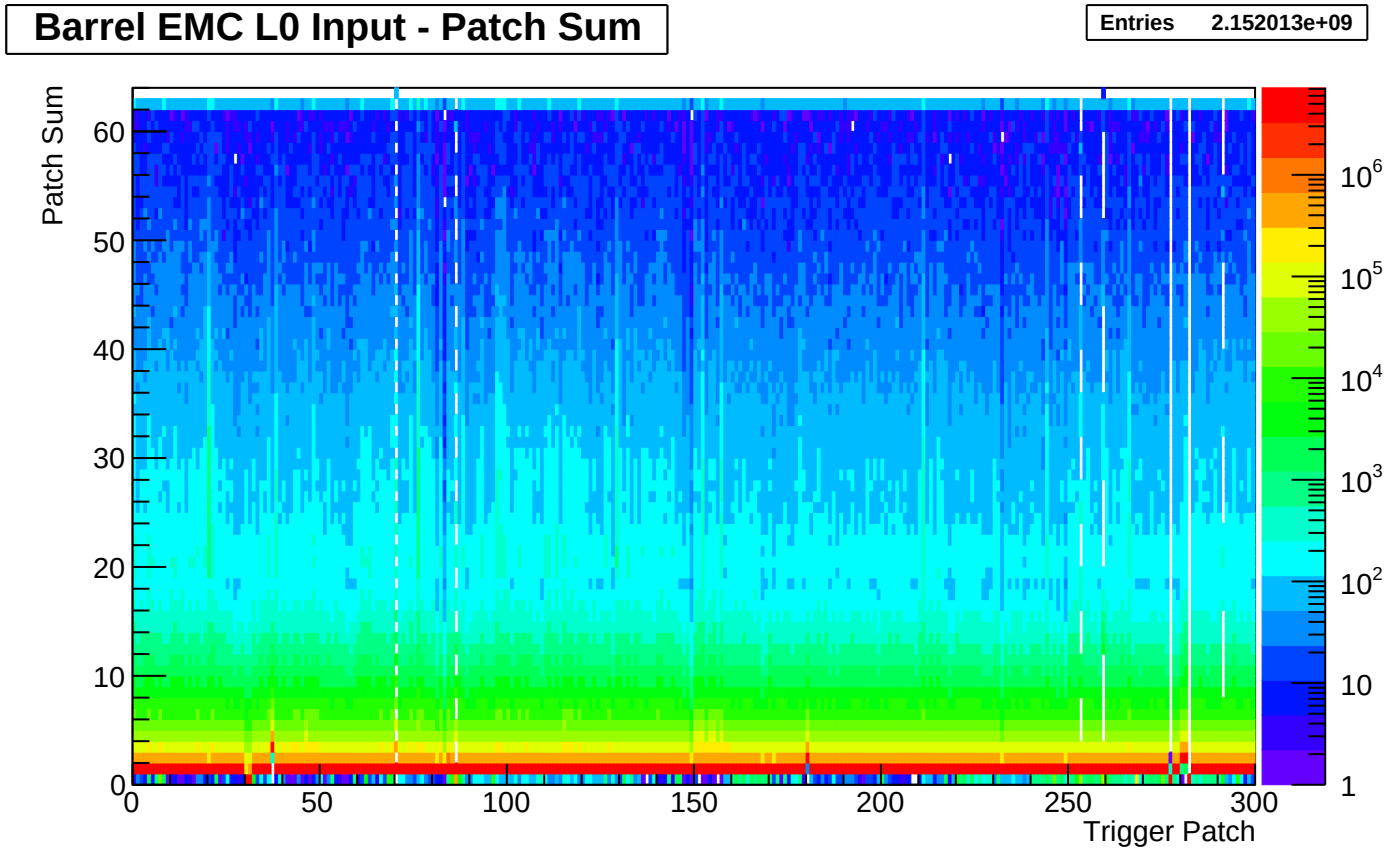
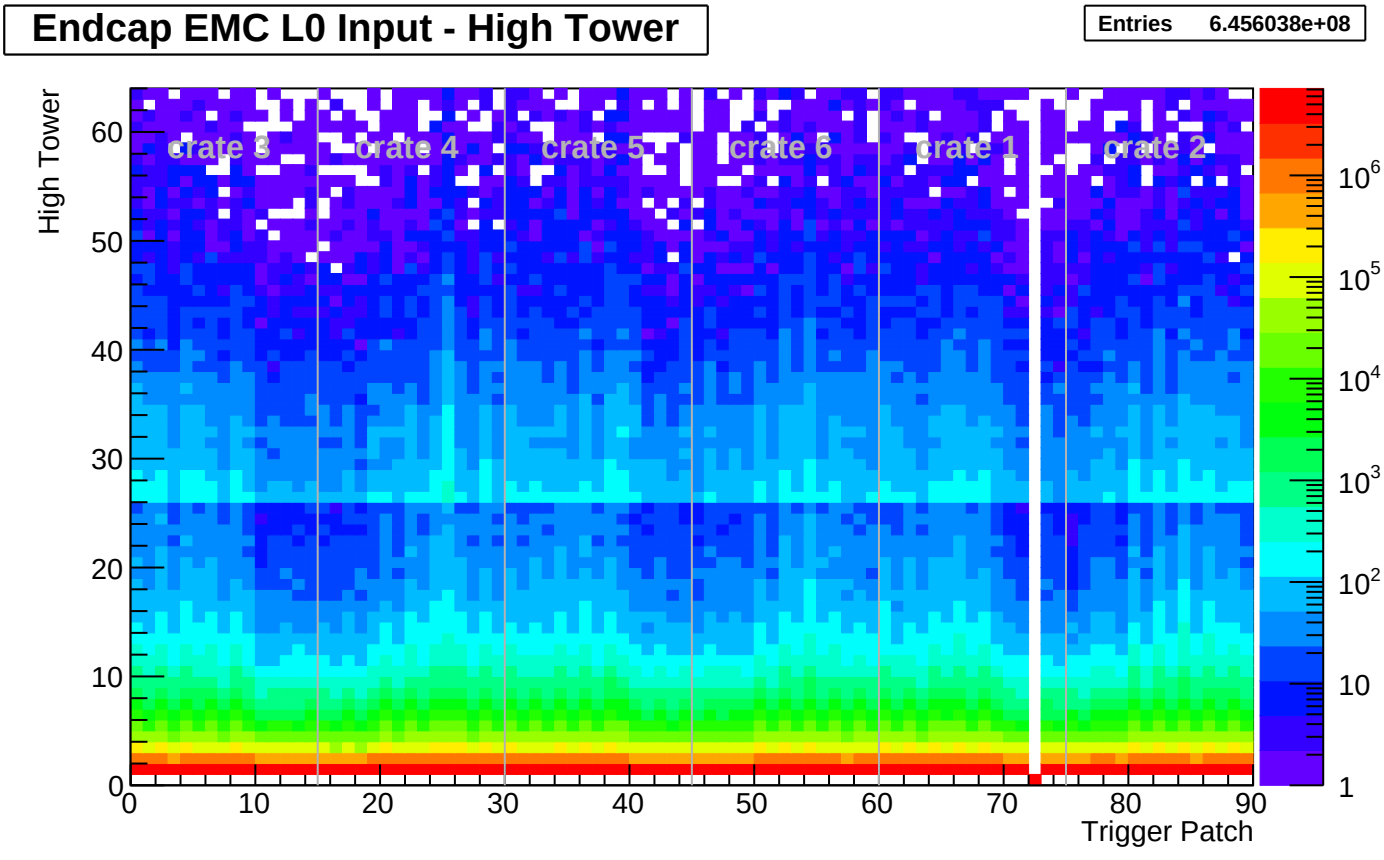
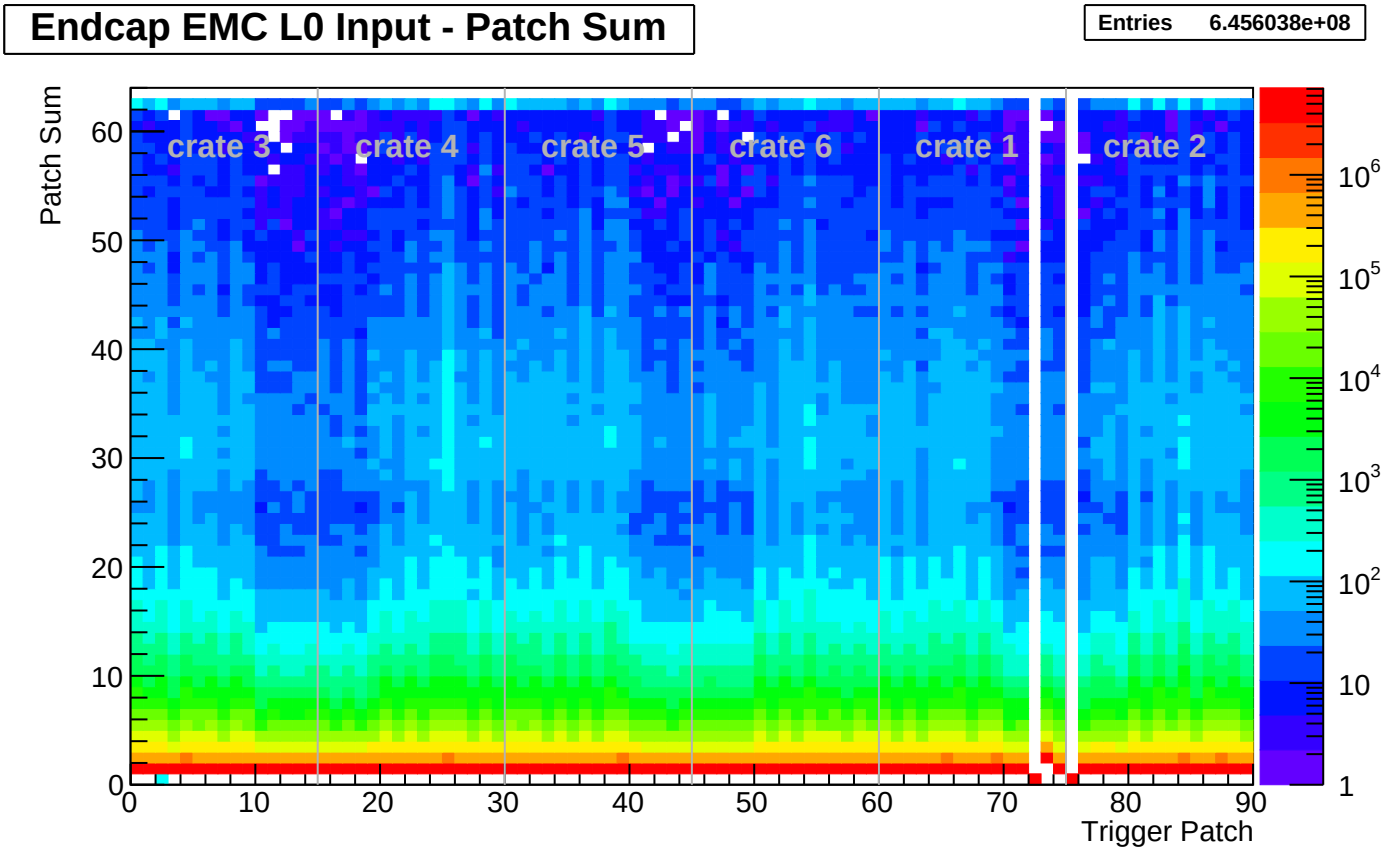
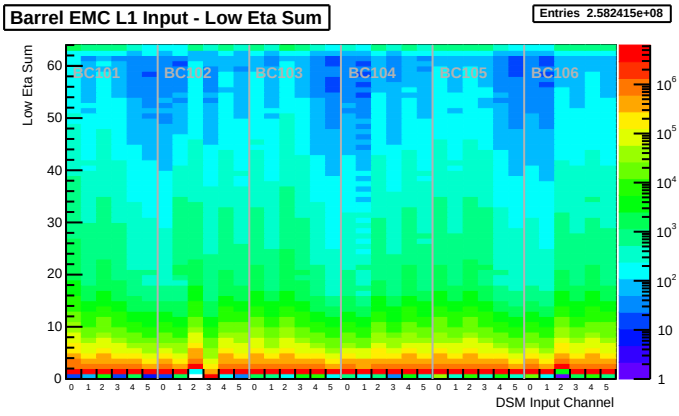
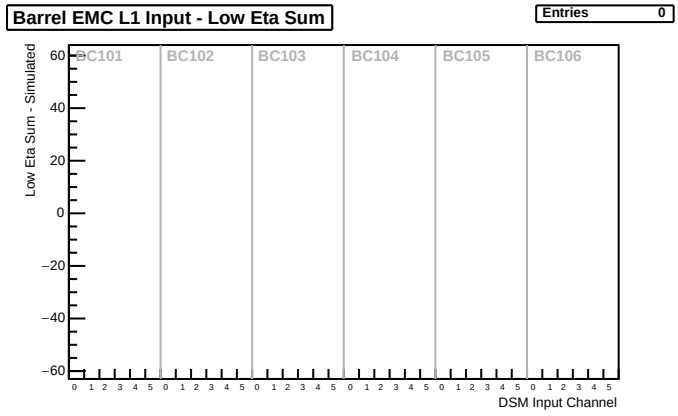

Barrel EMC L0 Input - High Tower
Entries 2.152013e+09
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

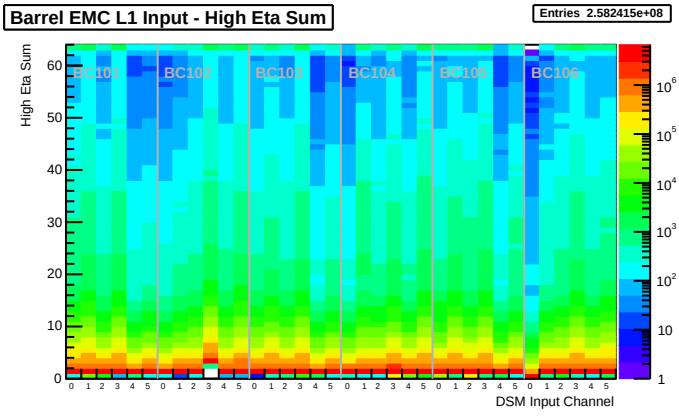

Barrel EMC L0 Input - Patch Sum
Entries 2.152013e+09
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

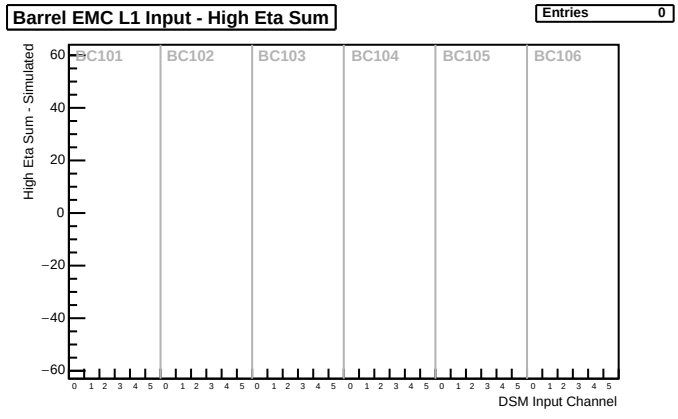

Endcap EMC L0 Input - High Tower
Entries 6.456038e+08
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

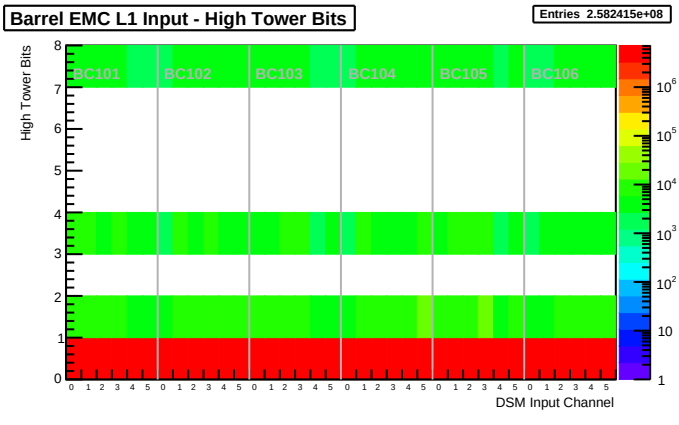

Endcap EMC L0 Input - Patch Sum
Entries 6.456038e+08
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

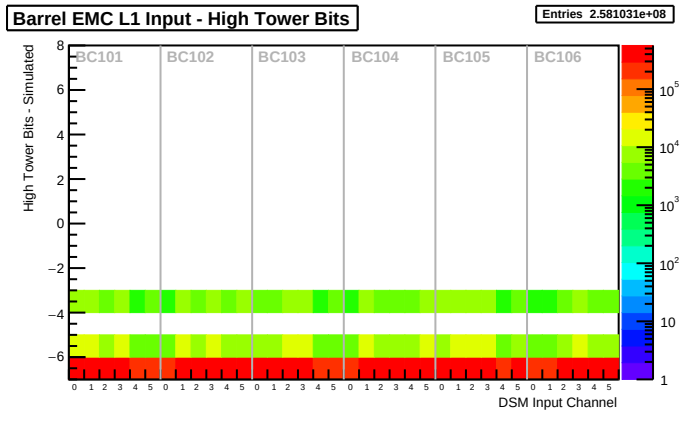

Barrel EMC L1 Input - Low Eta Sum
Entries 2.582415e+08
Low Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

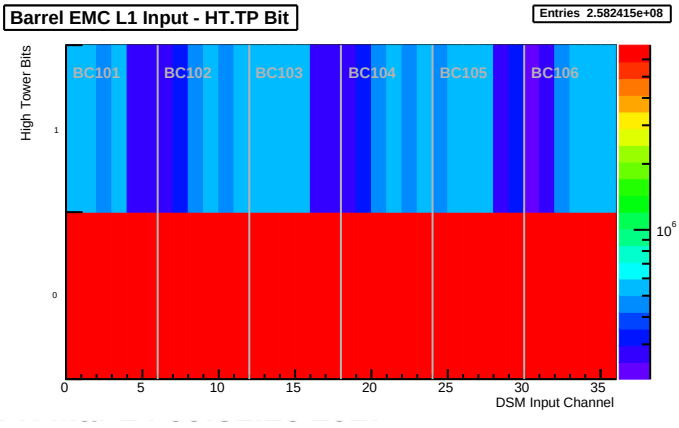

Barrel EMC L1 Input - Low Eta Sum
Entries 0
Low Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

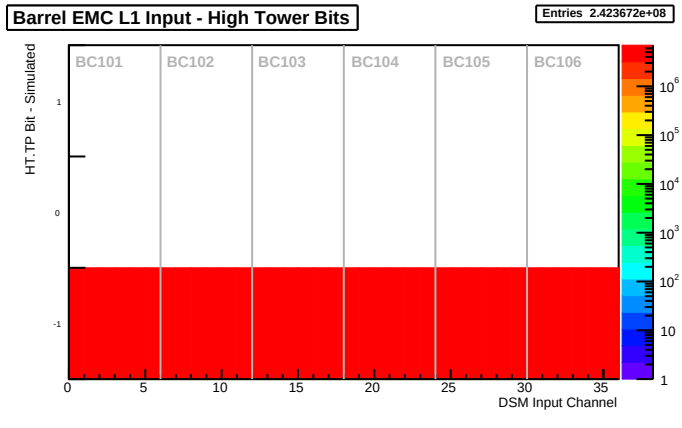

Barrel EMC L1 Input - High Eta Sum
Entries 2.582415e+08
High Eta Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

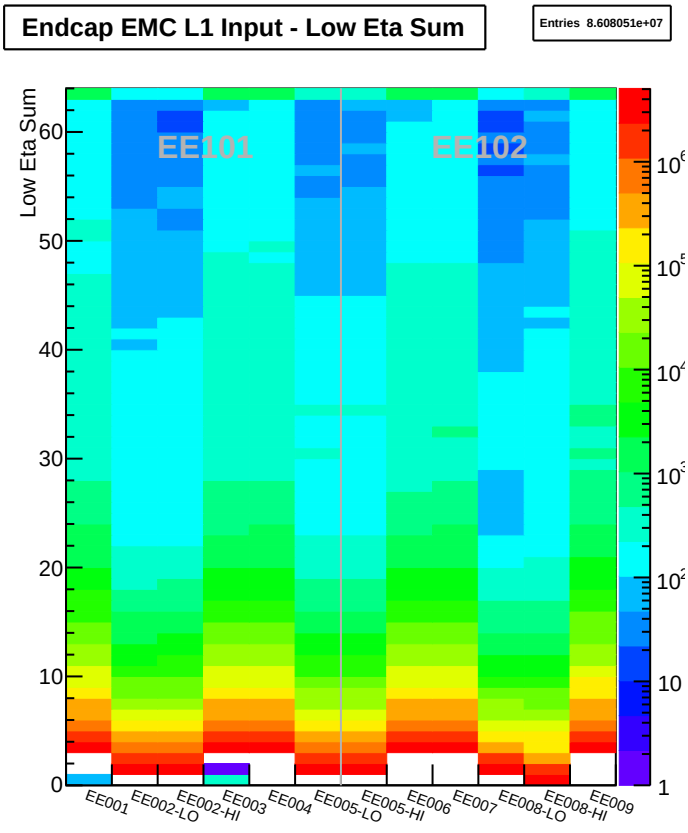

Barrel EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

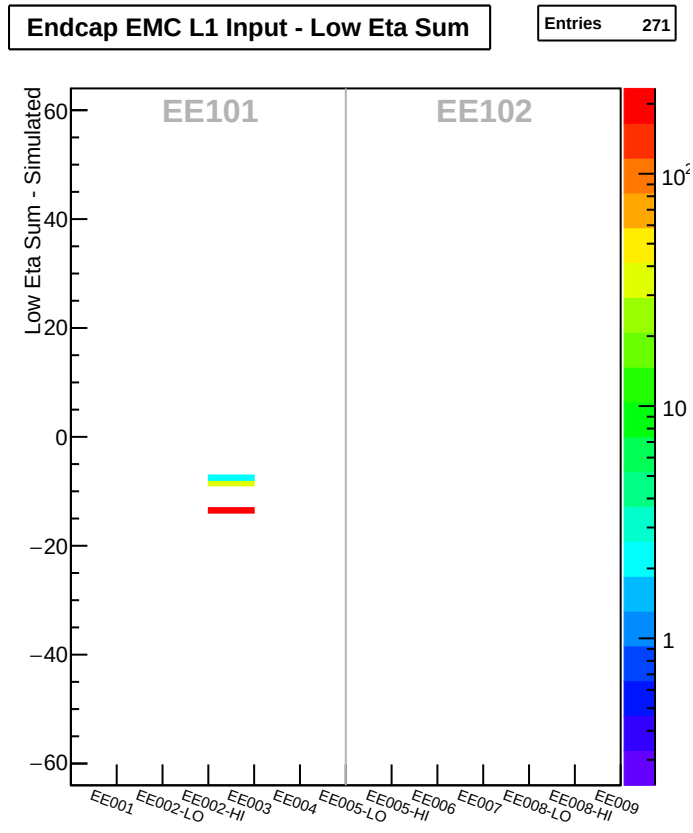

Barrel EMC L1 Input - High Tower Bits
Entries 2.582415e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

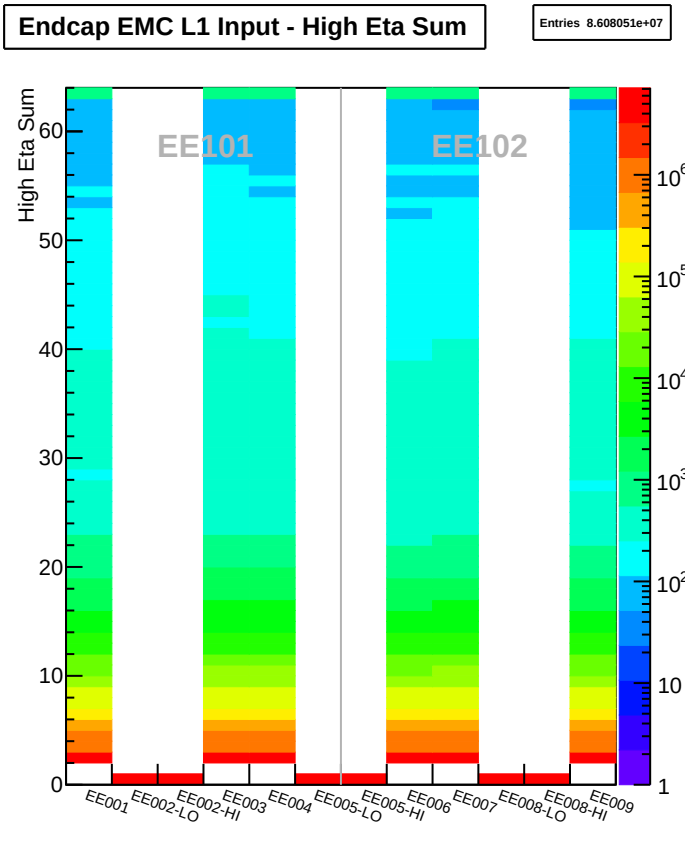

Barrel EMC L1 Input - High Tower Bits
Entries 2.581031e+08
High Tower Bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

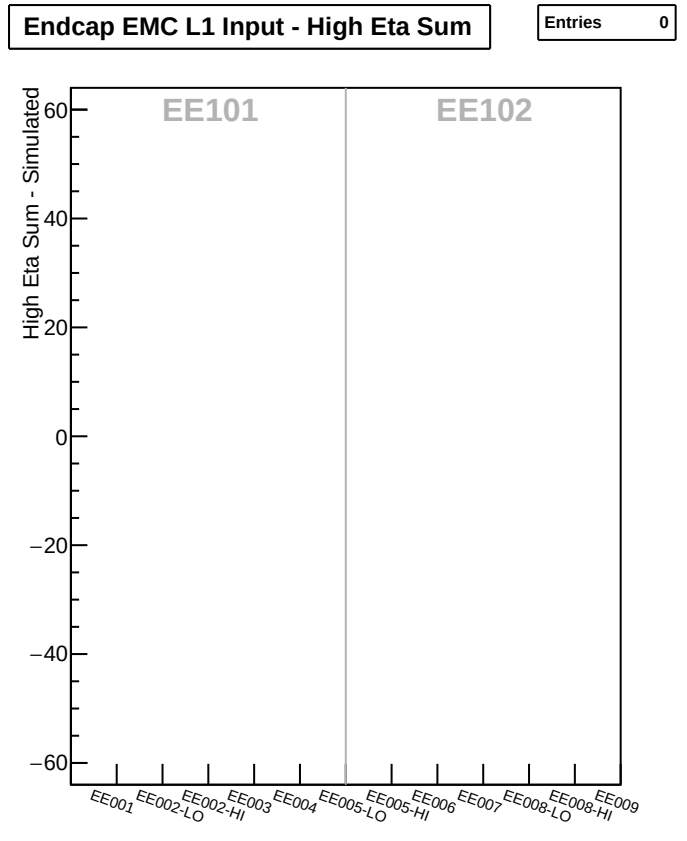

Barrel EMC L1 Input - HT.TP Bit
Entries 2.582415e+08
High Tower Bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106


Barrel EMC L1 Input - High Tower Bits
Entries 2.423672e+08
HT.TP Bit - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

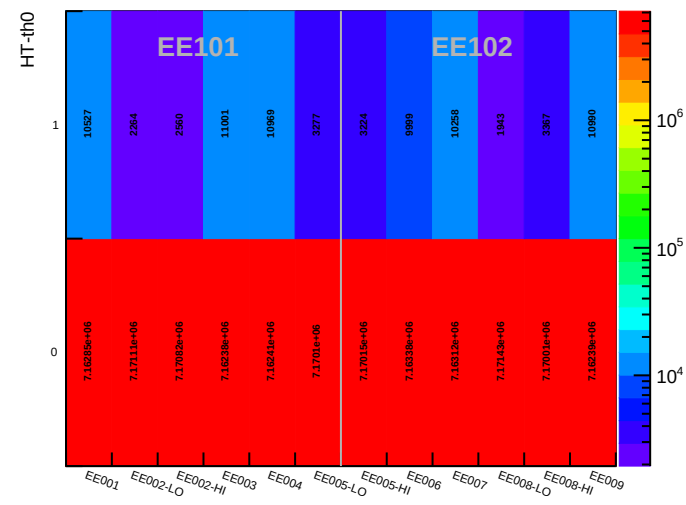

Endcap EMC L1 Input - Low Eta Sum
Entries 8.608051e+07
Low Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


Endcap EMC L1 Input - Low Eta Sum
Entries 271
Low Eta Sum - Simulated
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009

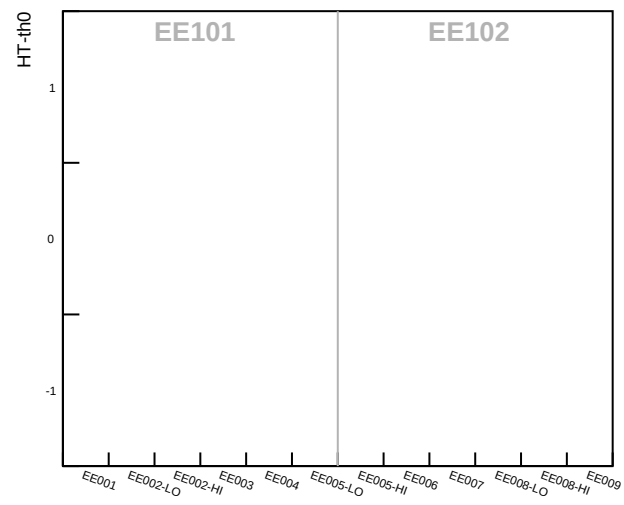

Endcap EMC L1 Input - High Eta Sum
Entries 8.608051e+07
High Eta Sum
EE101
EE102
EE001
EE002-LO
EE002-HI
EE003
EE004
EE005-LO
EE005-HI
EE006
EE007
EE008-LO
EE008-HI
EE009


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

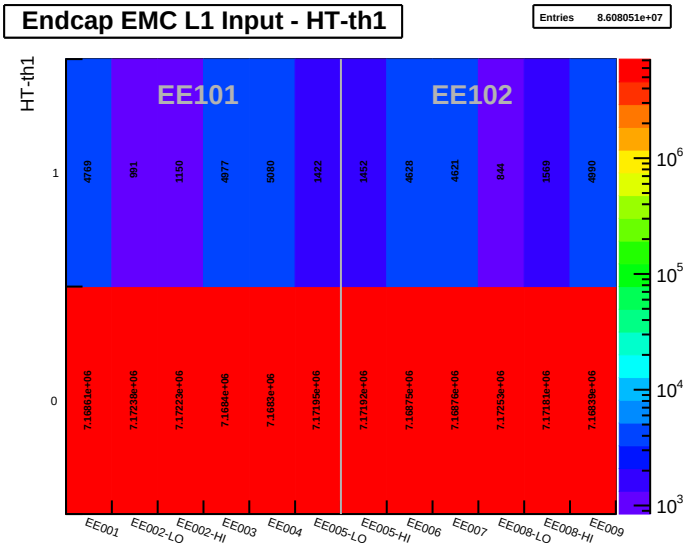
Endcap EMC L1 Input - HT-th0



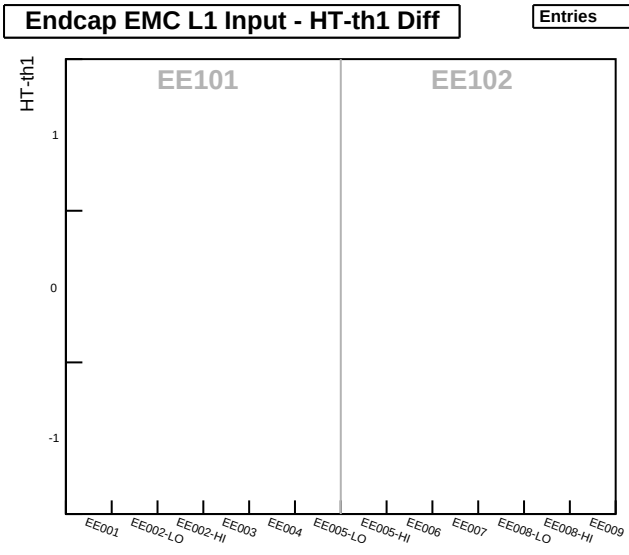
Endcap EMC L1 Input - HT-th0 Diff



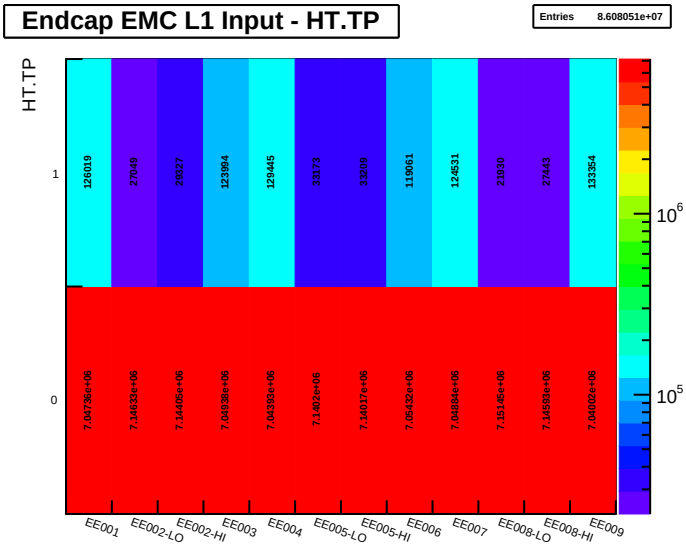
Endcap EMC L1 Input - HT-th1



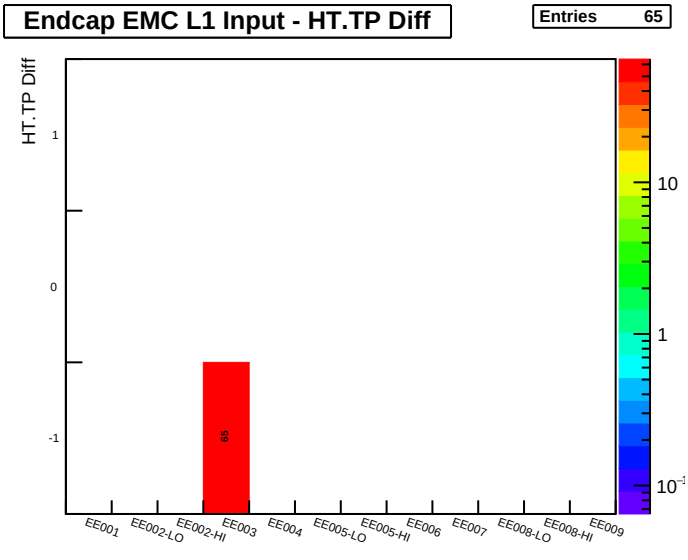
Endcap EMC L1 Input - HT-th1 Diff

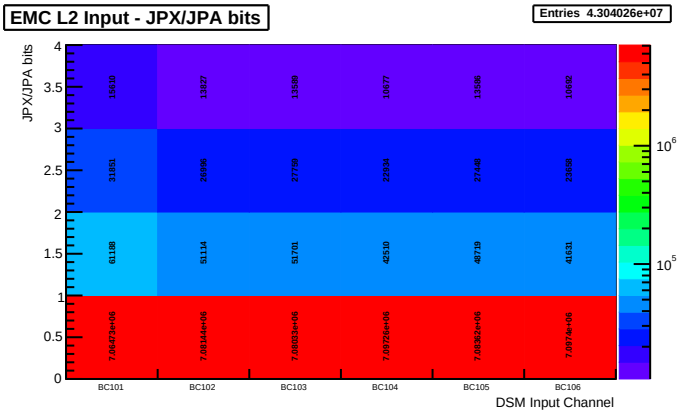


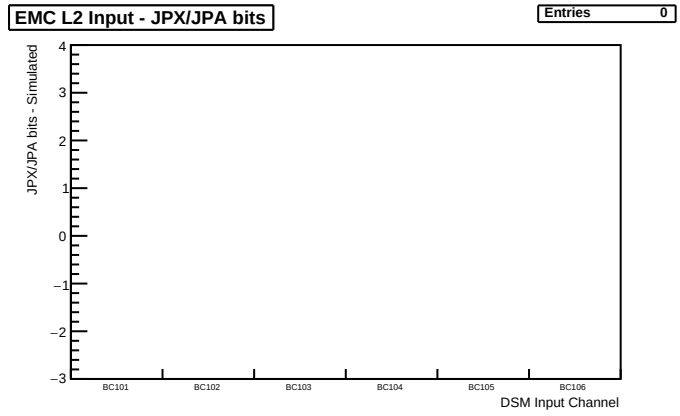
Endcap EMC L1 Input - HT.TP

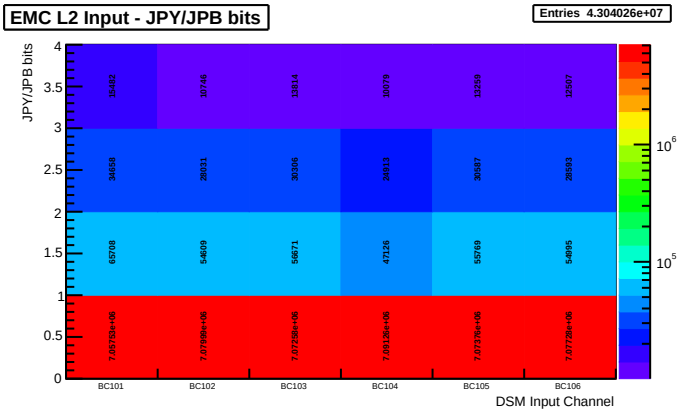


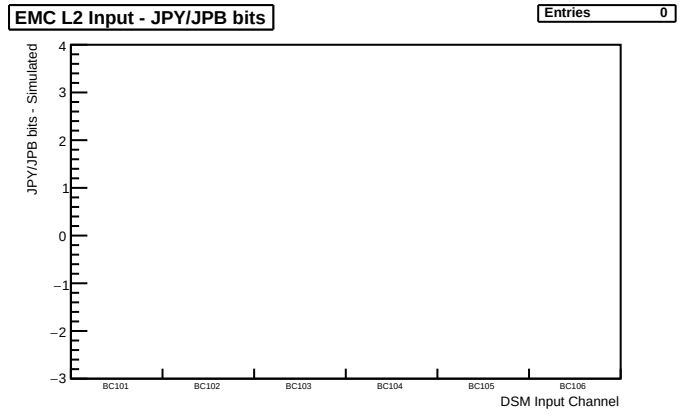
Endcap EMC L1 Input - HT.TP Diff

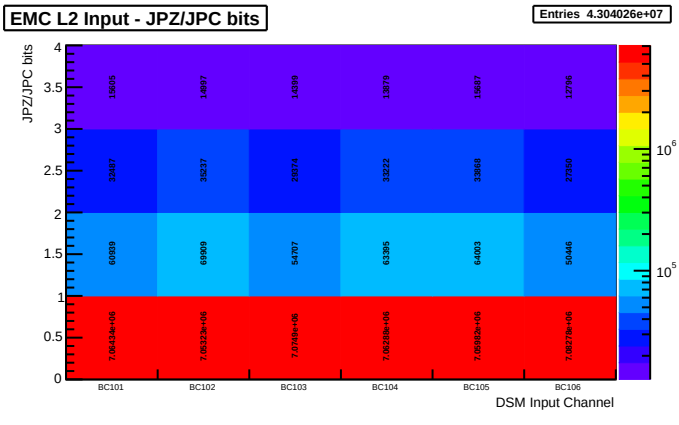


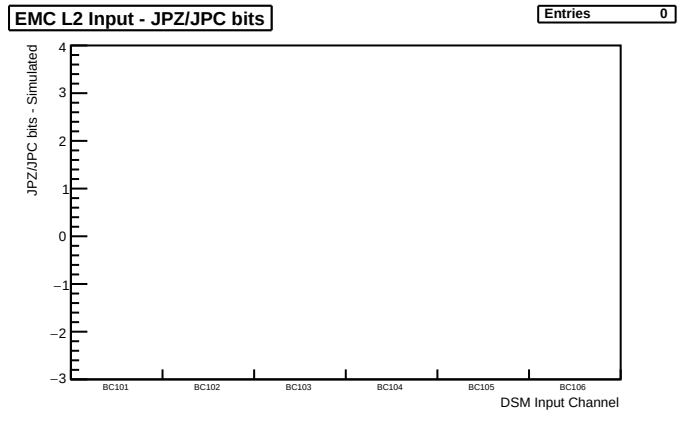

EMC L2 Input - JPX/JPA bits
Entries 4.304026e+07
JPX/JPA bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

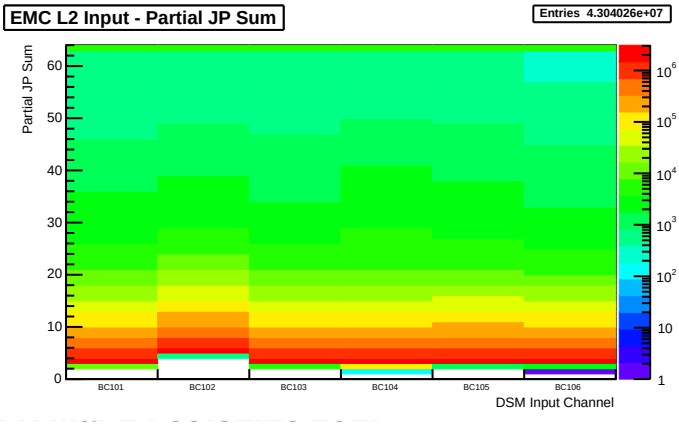

EMC L2 Input - JPX/JPA bits
Entries 0
JPX/JPA bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

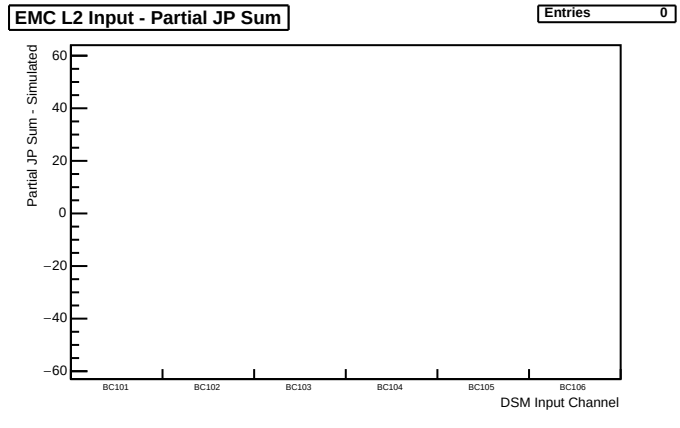

EMC L2 Input - JPY/JPB bits
Entries 4.304026e+07
JPY/JPB bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

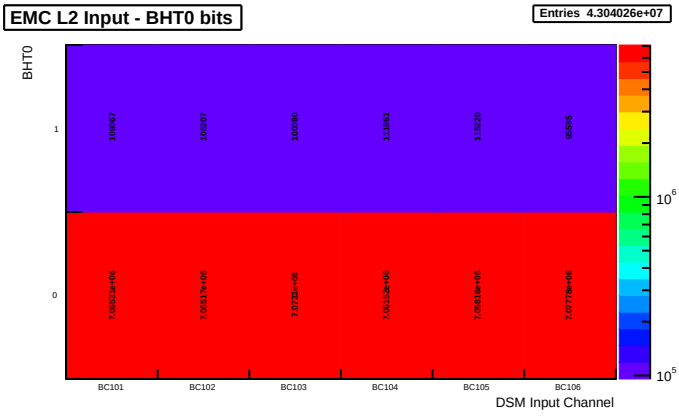

EMC L2 Input - JPY/JPB bits
Entries 0
JPY/JPB bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

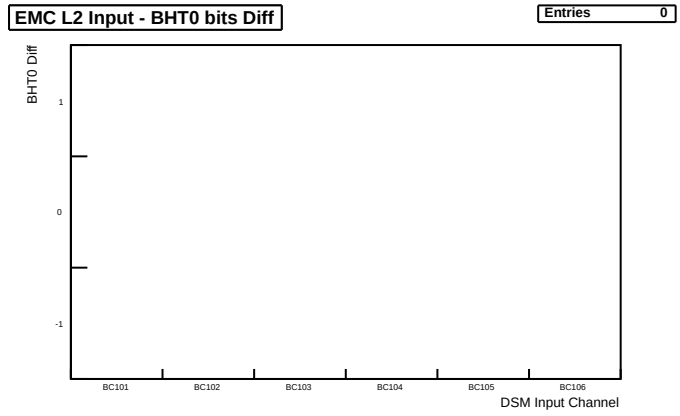

EMC L2 Input - JPZ/JPC bits
Entries 4.304026e+07
JPZ/JPC bits
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

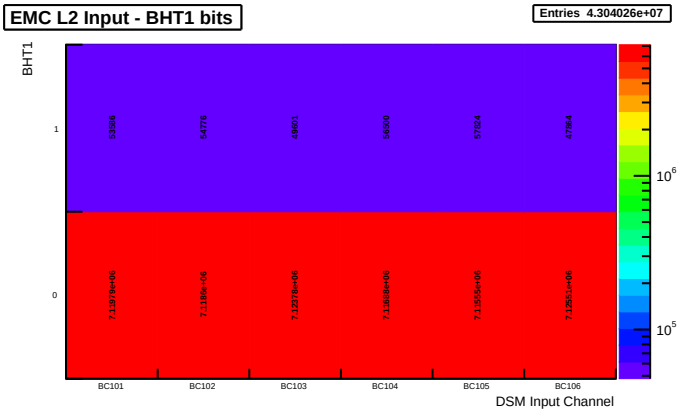

EMC L2 Input - JPZ/JPC bits
Entries 0
JPZ/JPC bits - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

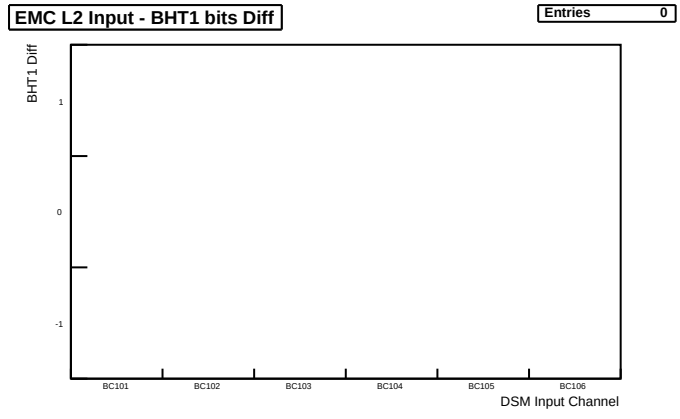

EMC L2 Input - Partial JP Sum
Entries 4.304026e+07
Partial JP Sum
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

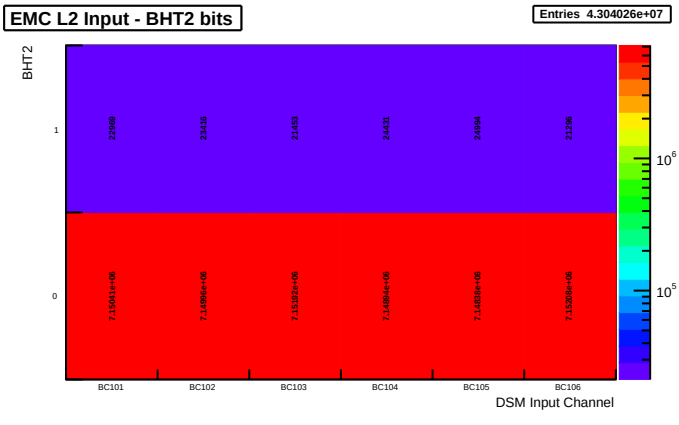

EMC L2 Input - Partial JP Sum
Entries 0
Partial JP Sum - Simulated
DSM Input Channel
BC101
BC102
BC103
BC104
BC105
BC106

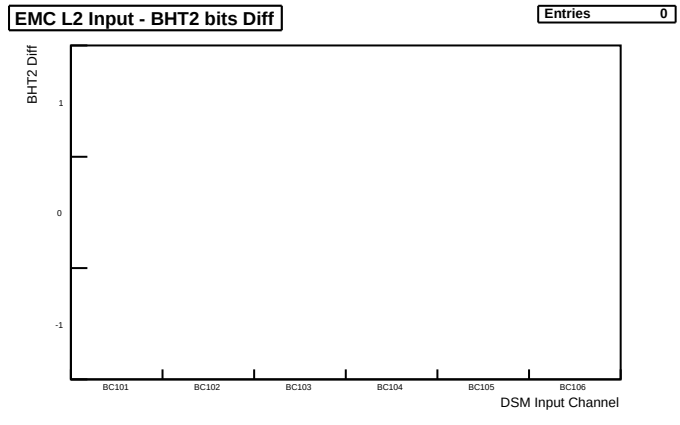

EMC L2 Input - BHT0 bits
Entries 4.304026e+07
BHT0
1
0
108667
108207
100380
111861
115220
95505
7.06531e+06
7.05170e+06
7.07329e+06
7.05152e+06
7.05819e+06
7.07779e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

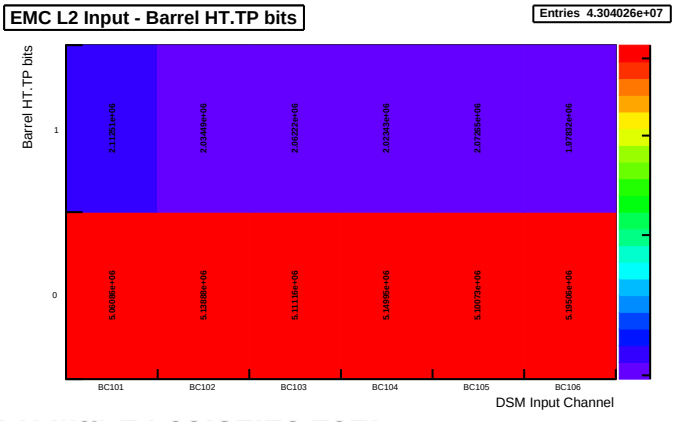

EMC L2 Input - BHT0 bits Diff
Entries 0
BHT0 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

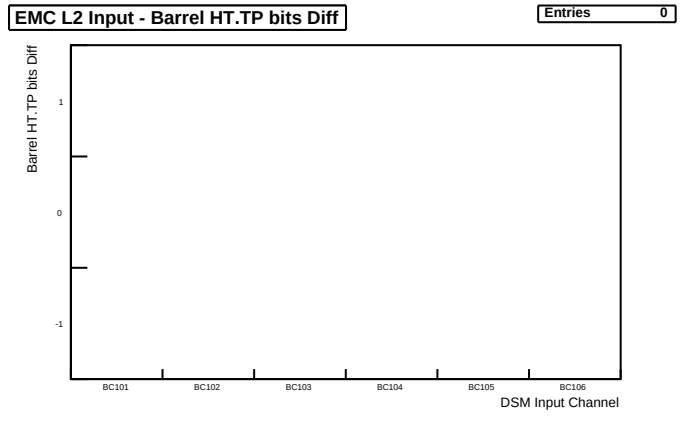

EMC L2 Input - BHT1 bits
Entries 4.304026e+07
BHT1
1
0
53886
54776
49601
55590
57824
47864
7.11979e+06
7.11896e+06
7.12278e+06
7.11889e+06
7.11555e+06
7.12651e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

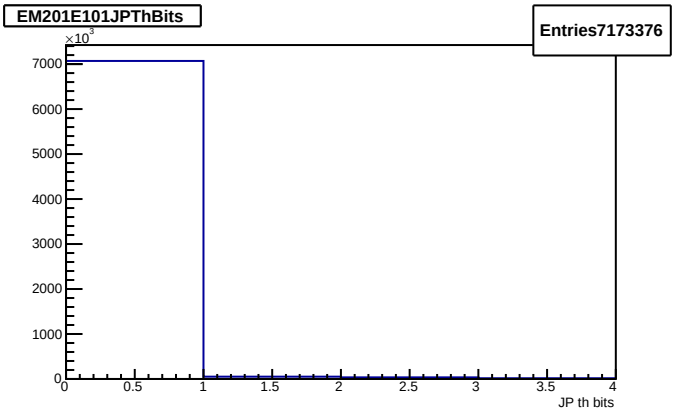

EMC L2 Input - BHT1 bits Diff
Entries 0
BHT1 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

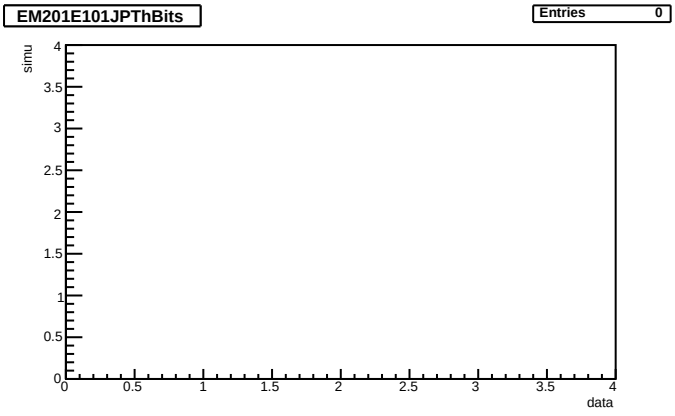

EMC L2 Input - BHT2 bits
Entries 4.304026e+07
BHT2
1
0
22369
23416
21433
24431
24994
21036
7.15041e+06
7.14956e+06
7.15192e+06
7.14984e+06
7.14838e+06
7.15288e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel
10^6
10^5

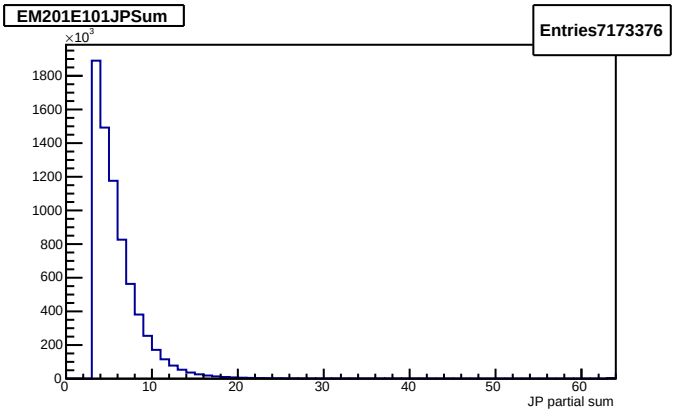

EMC L2 Input - BHT2 bits Diff
Entries 0
BHT2 Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

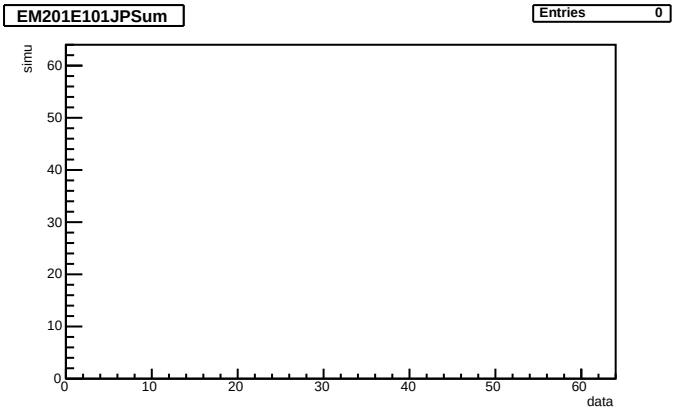

EMC L2 Input - Barrel HT.TP bits
Entries 4.304026e+07
Barrel HT.TP bits
1
0
2.11253e+06
2.03149e+06
2.06222e+06
2.02243e+06
2.07285e+06
1.97832e+06
5.06108e+06
5.13888e+06
5.11136e+06
5.14995e+06
5.10073e+06
5.19506e+06
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

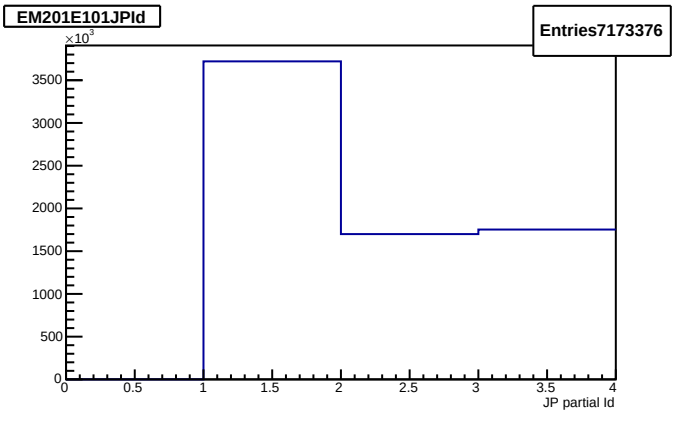

EMC L2 Input - Barrel HT.TP bits Diff
Entries 0
Barrel HT.TP bits Diff
1
0
-1
BC101
BC102
BC103
BC104
BC105
BC106
DSM Input Channel

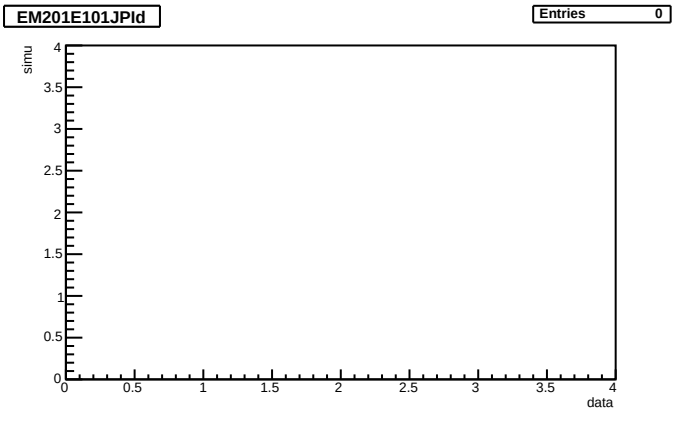

EM201E101JPThBits
Entries7173376
×10^3
JP th bits

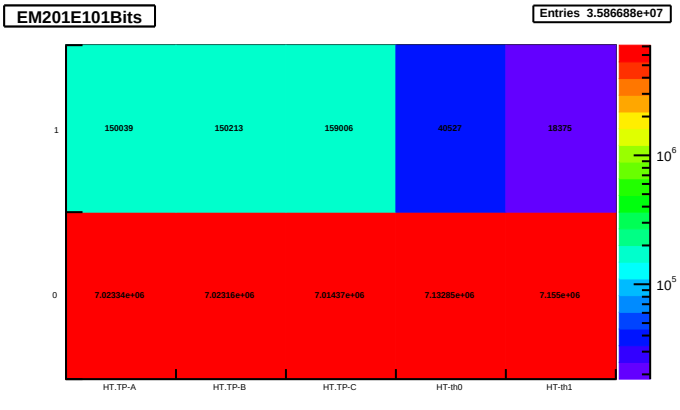

EM201E101JPThBits
Entries 0
simu
data

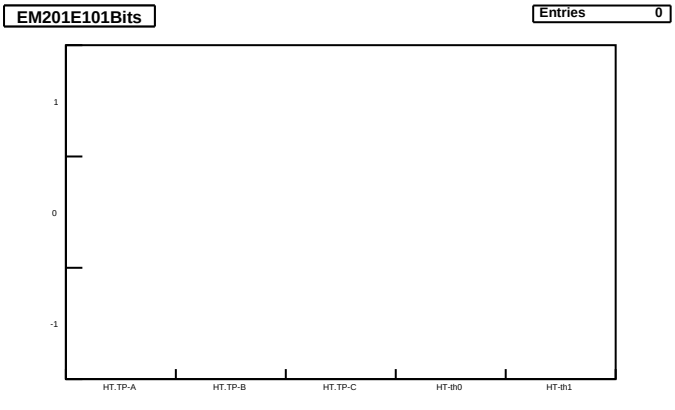

EM201E101JPSum
Entries7173376
×10^3
JP partial sum

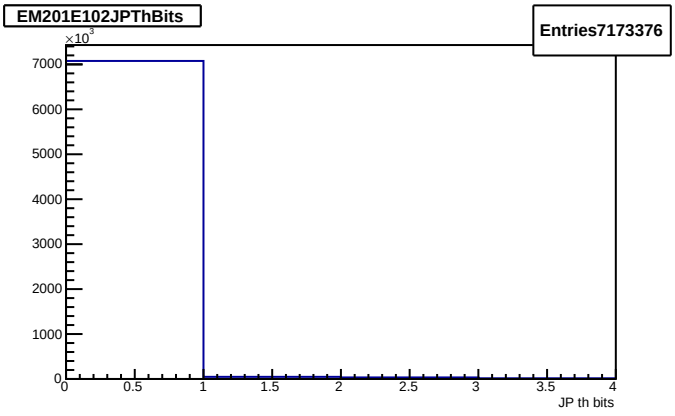

EM201E101JPSum
Entries 0
simu
data

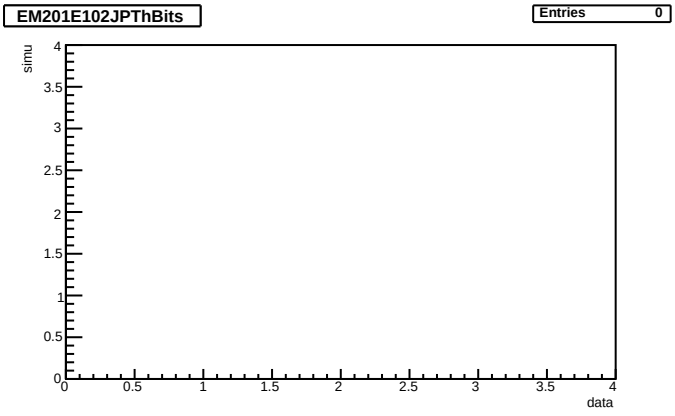

EM201E101JPId
Entries7173376
×10^3
JP partial Id

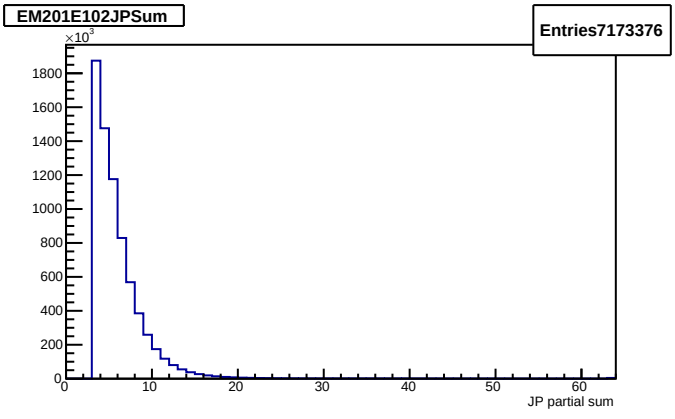

EM201E101JPId
Entries 0
simu
data

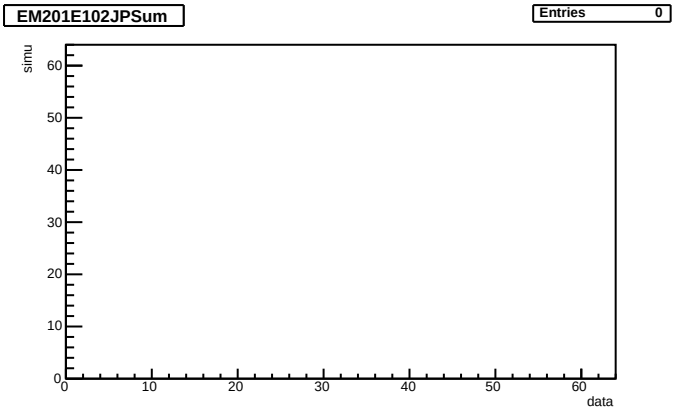

EM201E101Bits
Entries 3.586688e+07
150039
150213
159006
40527
18375
7.02334e+06
7.02316e+06
7.01437e+06
7.13285e+06
7.155e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

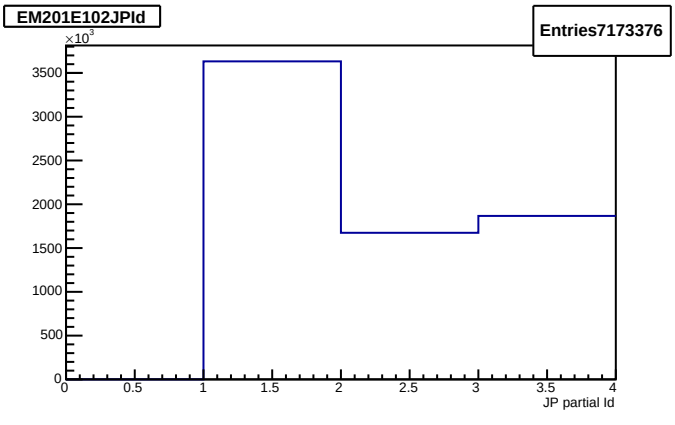

EM201E101Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

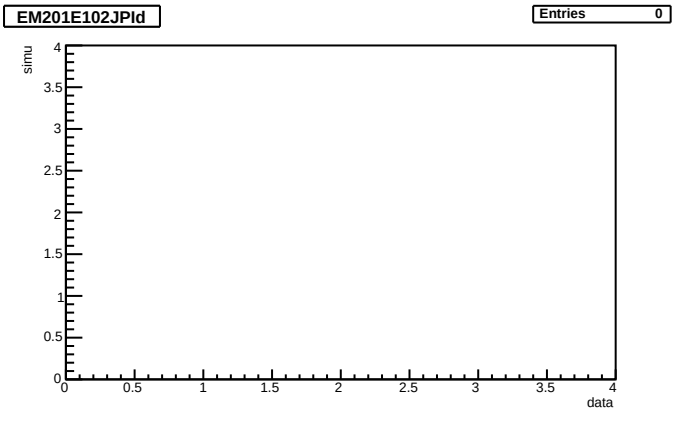

EM201E102JPThBits
Entries7173376
×10^3
JP th bits

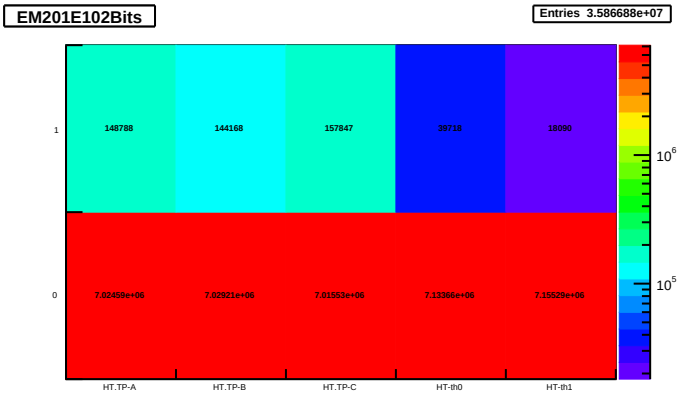

EM201E102JPThBits
Entries 0
simu
data

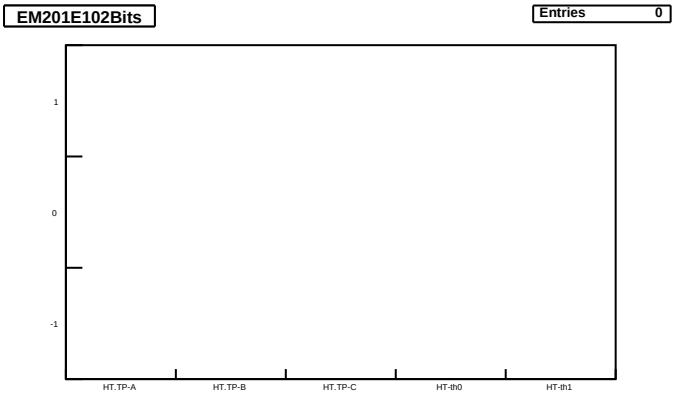

EM201E102JPSum
Entries7173376
×10^3
JP partial sum

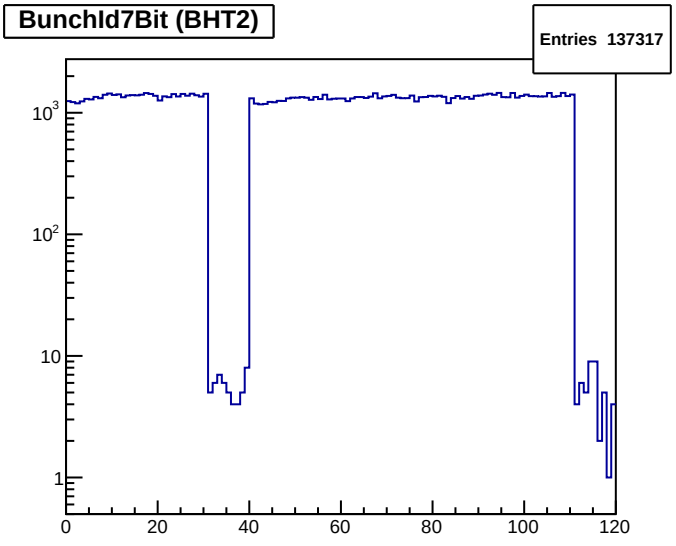

EM201E102JPSum
Entries 0
simu
data

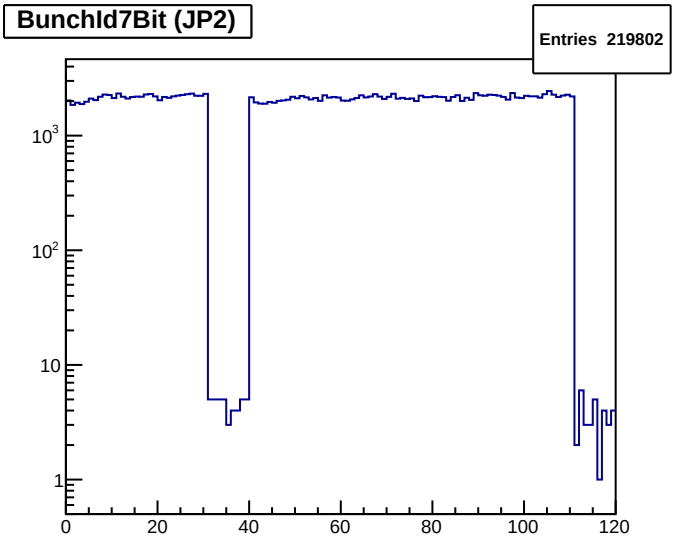

EM201E102JPId
Entries7173376
×10^3
JP partial Id

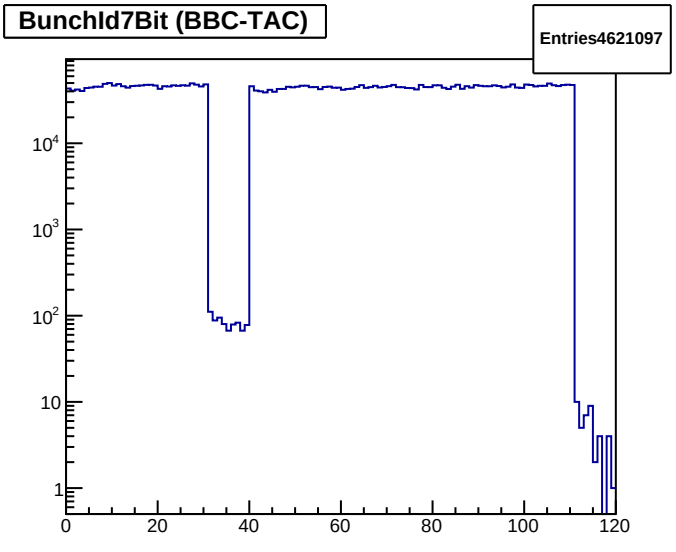

EM201E102JPId
Entries 0
simu
data

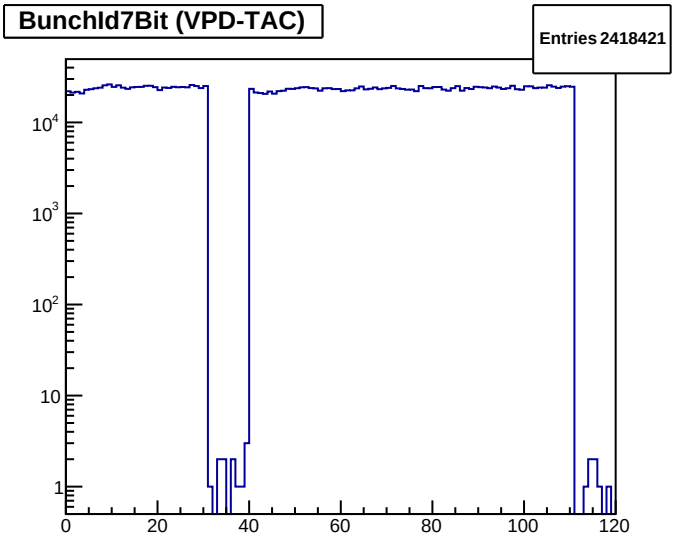

EM201E102Bits
Entries 3.586688e+07
148788
144168
157847
39718
18090
7.02459e+06
7.02921e+06
7.01553e+06
7.13366e+06
7.15529e+06
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

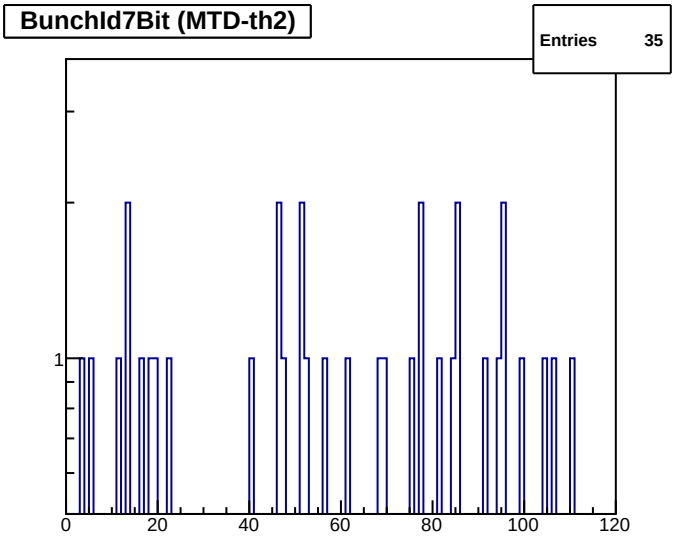

EM201E102Bits
Entries 0
HT.TP-A
HT.TP-B
HT.TP-C
HT-th0
HT-th1

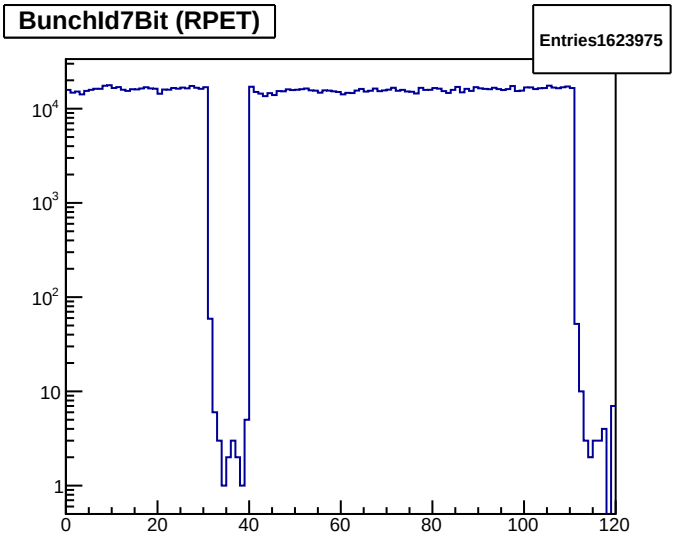

BunchId7Bit (BHT2)
Entries 137317

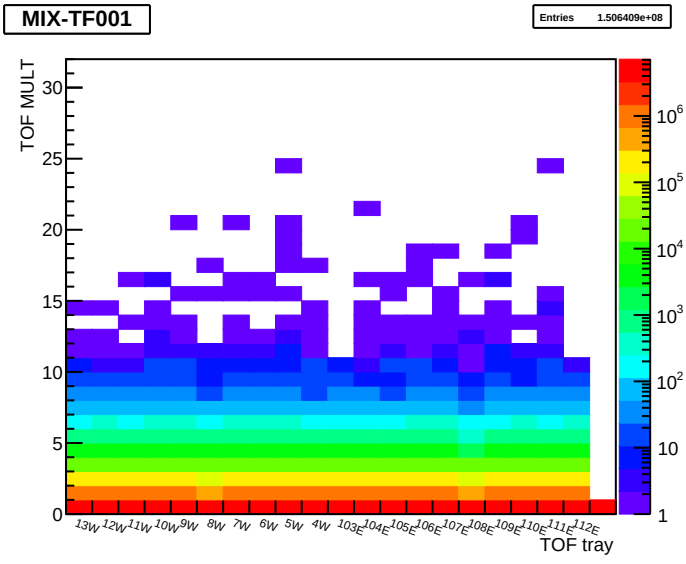

BunchId7Bit (JP2)
Entries 219802

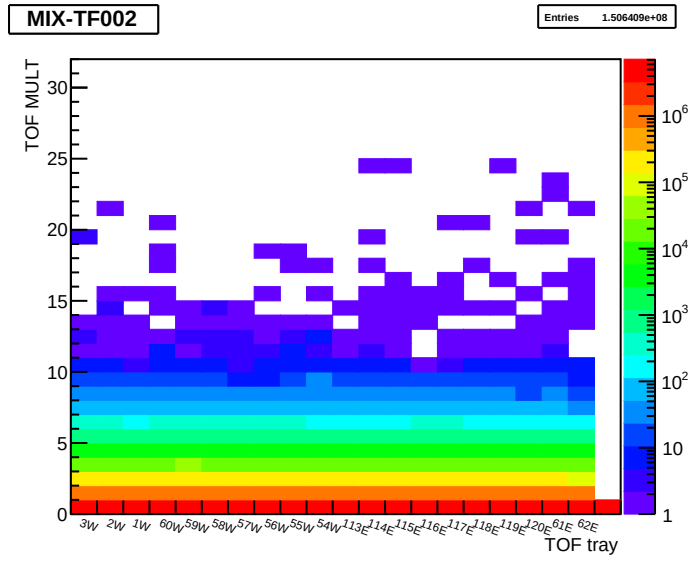

BunchId7Bit (BBC-TAC)
Entries4621097

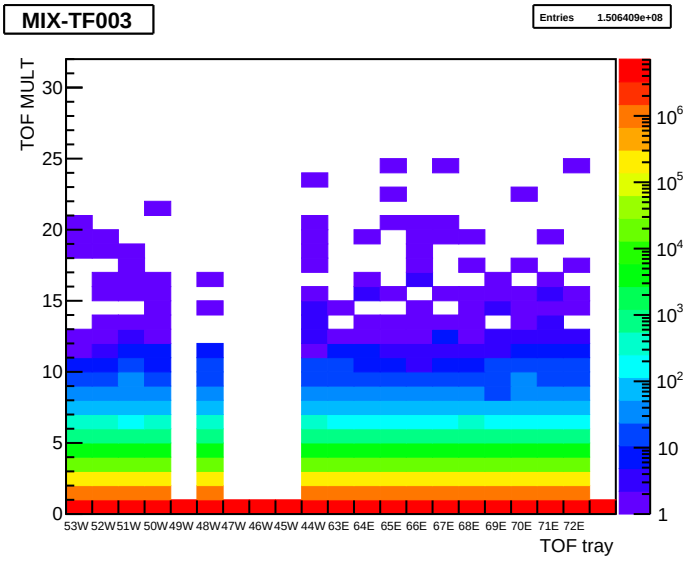

BunchId7Bit (VPD-TAC)
Entries 2418421

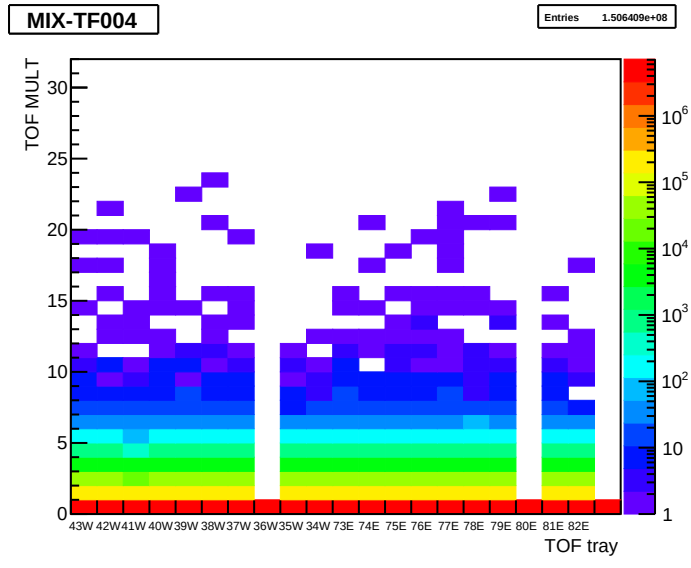

BunchId7Bit (MTD-th2)
Entries 35

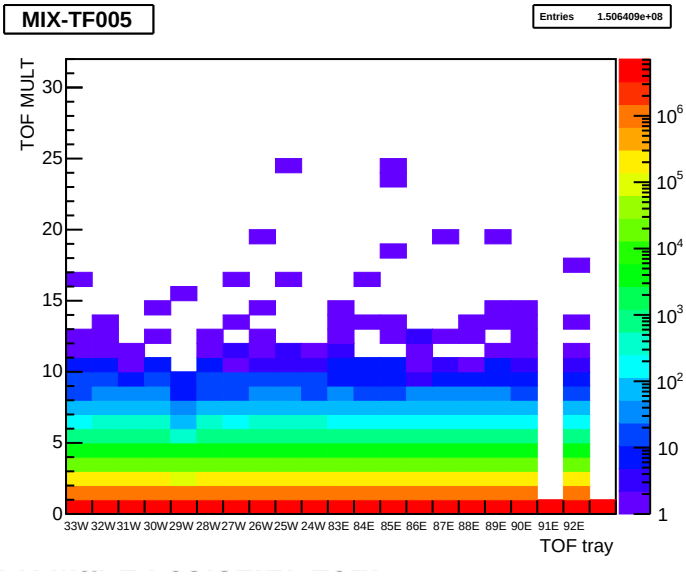

BunchId7Bit (RPET)
Entries1623975

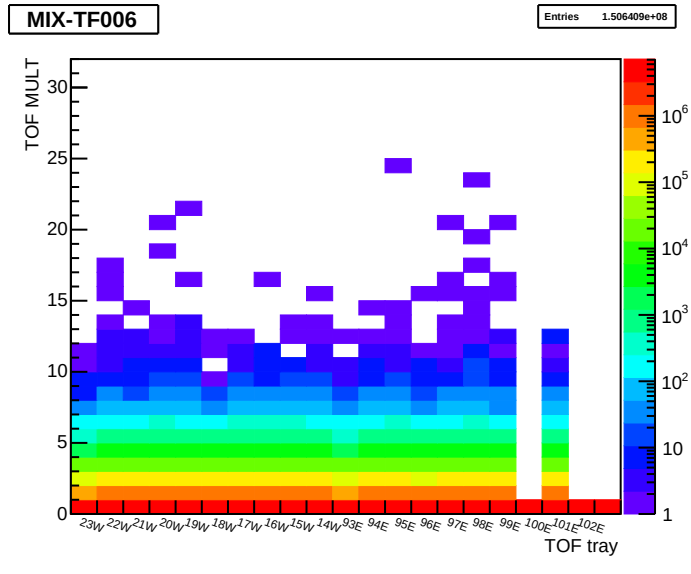

MIX-TF001
Entries 1.506409e+08
TOF MULT
TOF tray

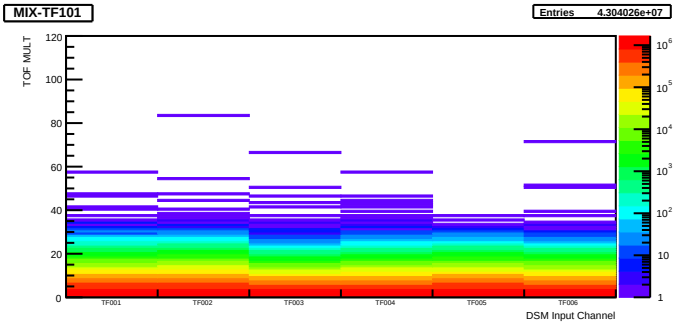

MIX-TF002
Entries 1.506409e+08
TOF MULT
TOF tray

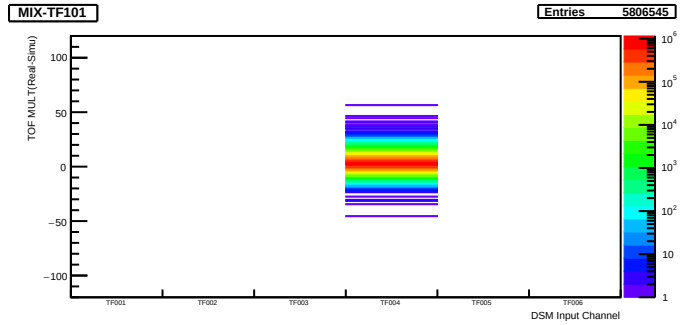

MIX-TF003
Entries 1.506409e+08
TOF MULT
TOF tray

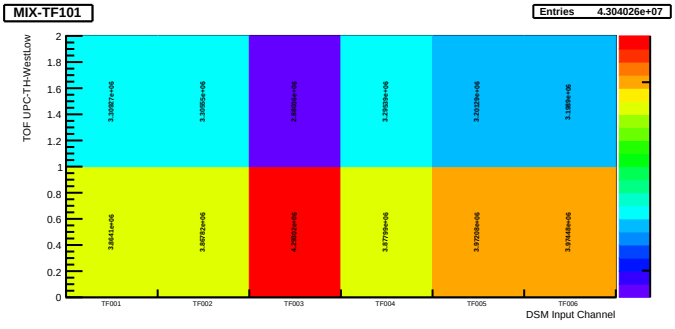

MIX-TF004
Entries 1.506409e+08
TOF MULT
TOF tray

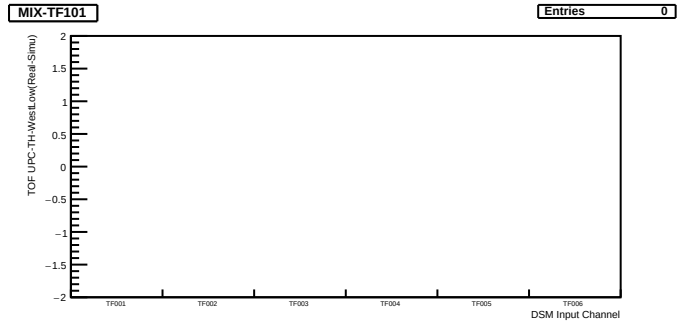

MIX-TF005
Entries 1.506409e+08
TOF MULT
TOF tray

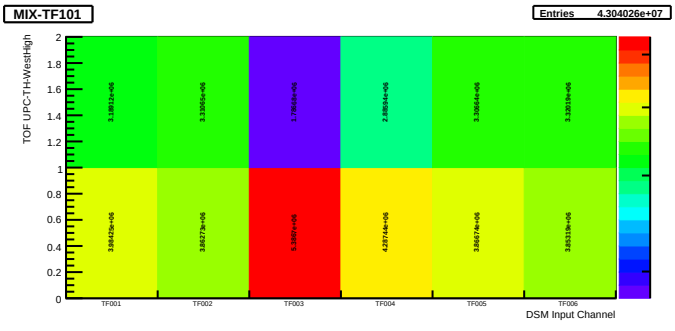

MIX-TF006
Entries 1.506409e+08
TOF MULT
TOF tray

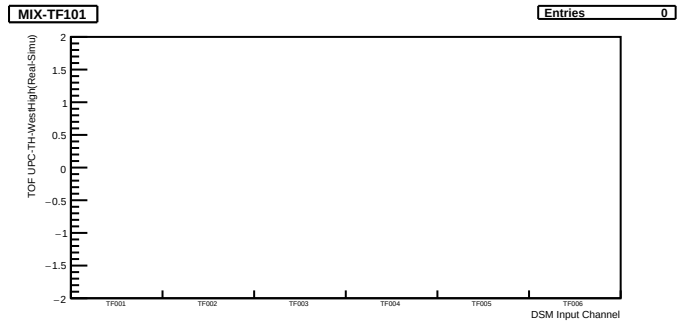

MIX-TF101
Entries 4.304026e+07
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

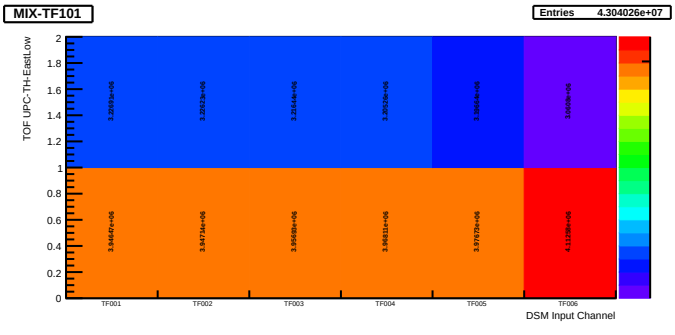

MIX-TF101
Entries 5806545
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

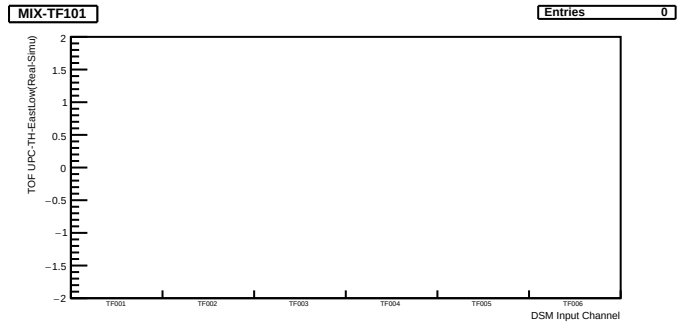

MIX-TF101
Entries 4.304026e+07
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

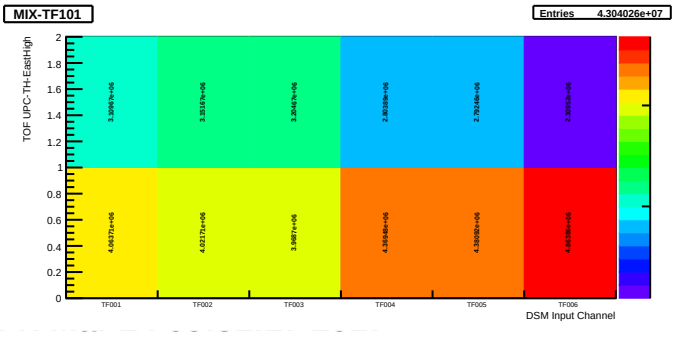

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

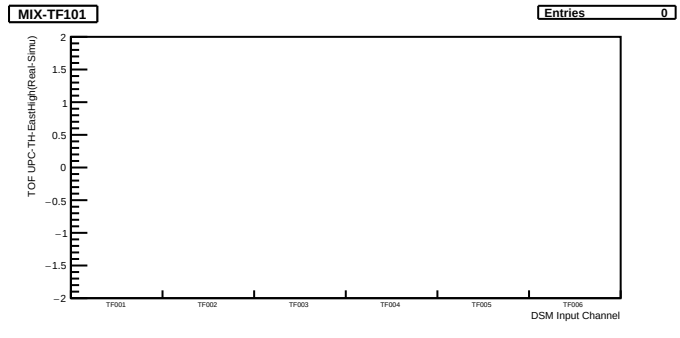

MIX-TF101
Entries 4.304026e+07
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

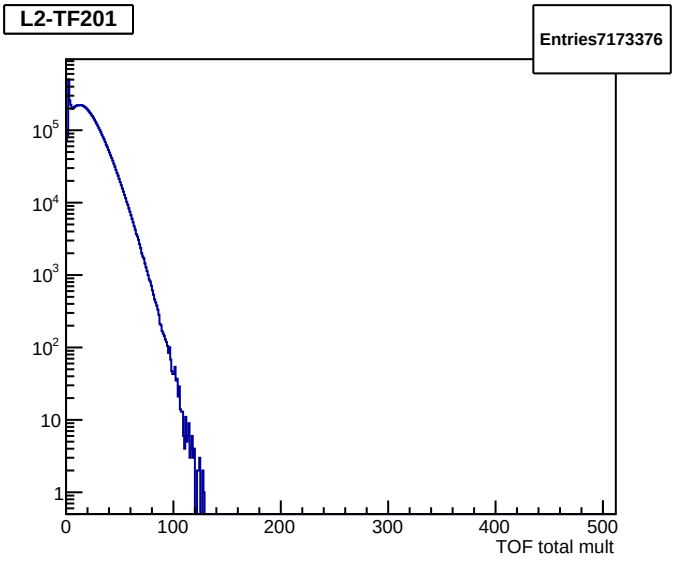

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

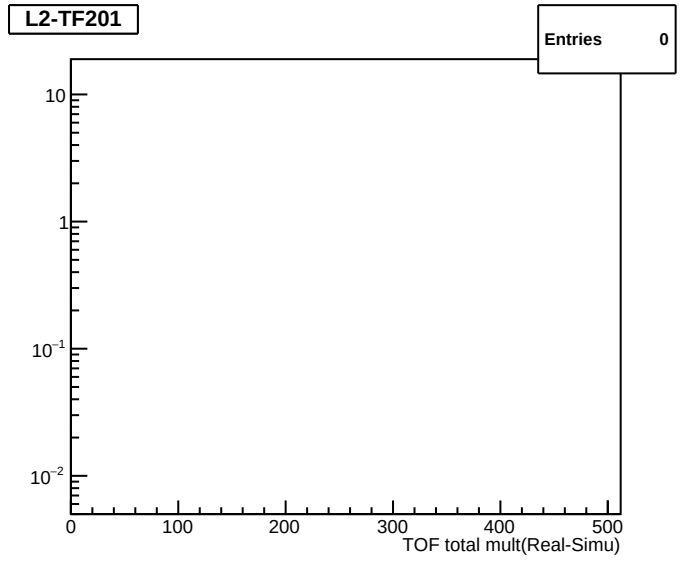

MIX-TF101
Entries 4.304026e+07
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

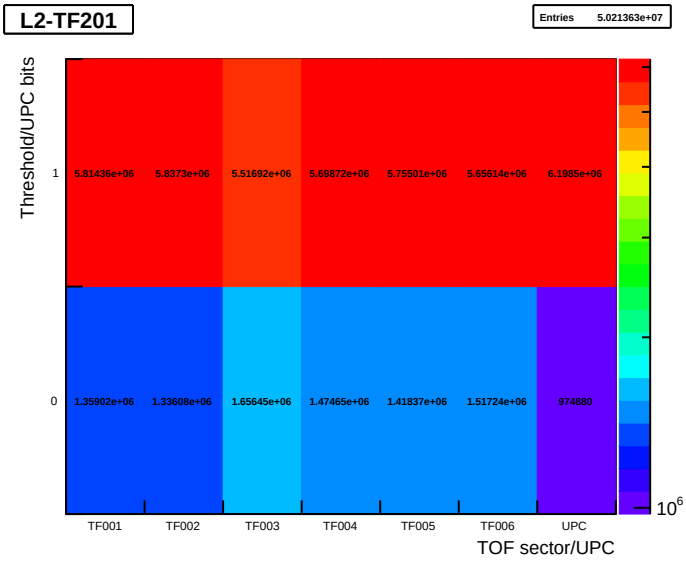

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

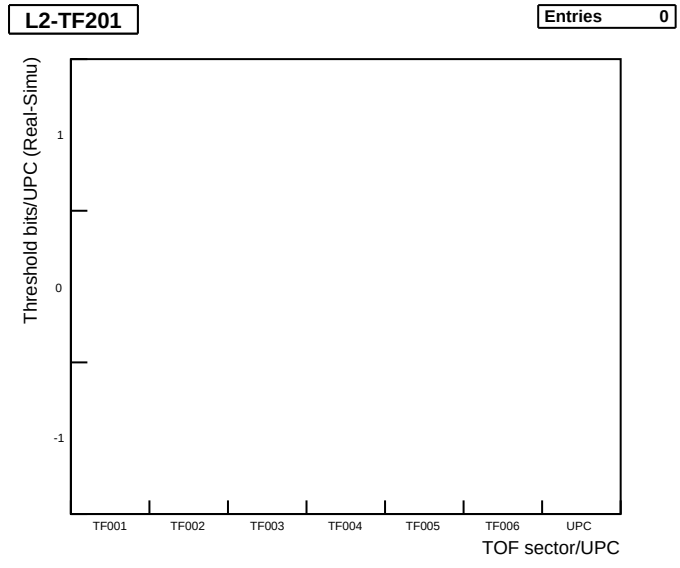

MIX-TF101
Entries 4.304026e+07
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

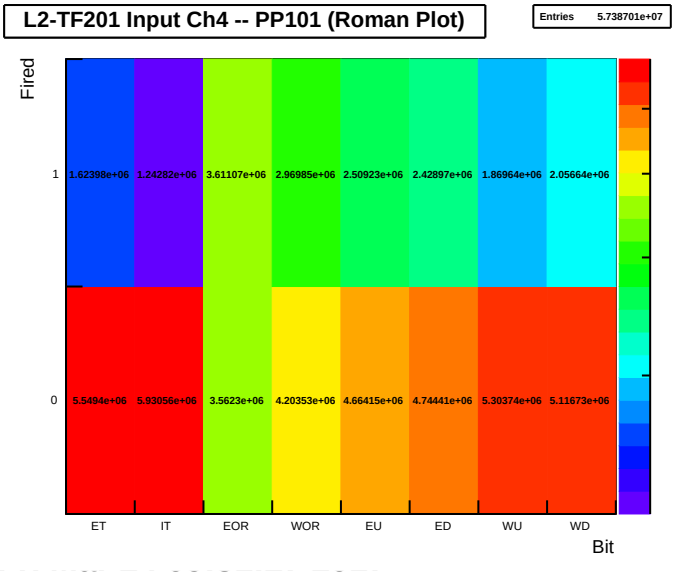

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

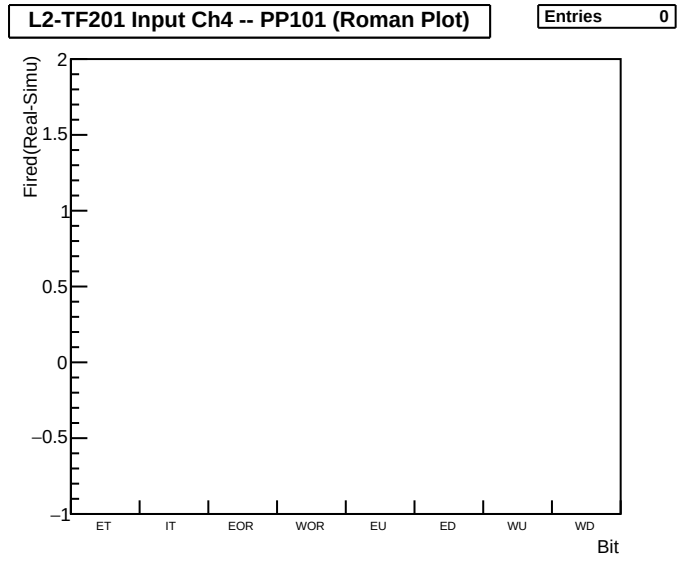

L2-TF201
Entries7173376
TOF total mult

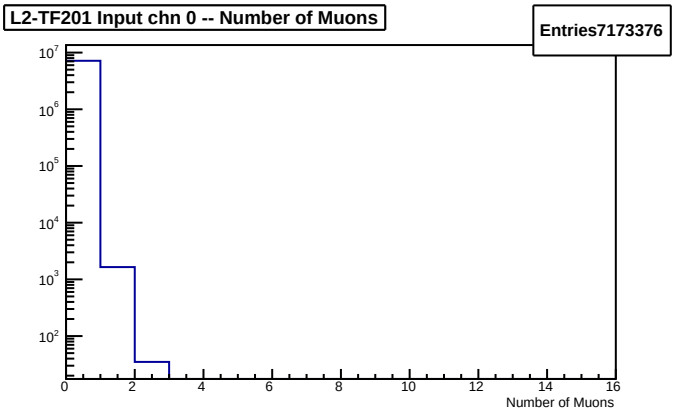

L2-TF201
Entries 0
TOF total mult(Real-Simu)

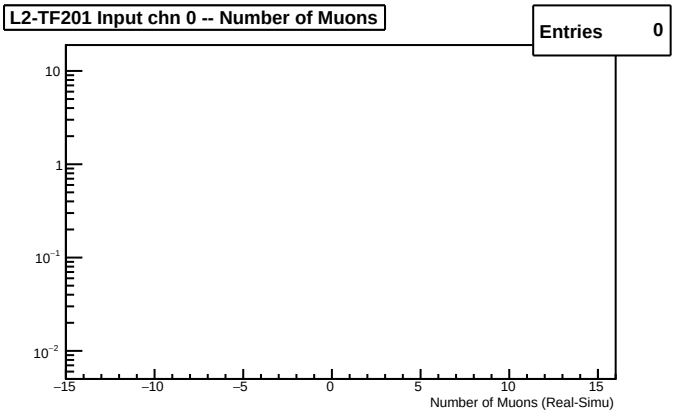

L2-TF201
Entries 5.021363e+07
Threshold/UPC bits
5.81436e+06
5.8373e+06
5.51692e+06
5.69872e+06
5.75501e+06
5.65614e+06
6.1985e+06
1.35902e+06
1.33608e+06
1.65645e+06
1.47465e+06
1.41837e+06
1.51724e+06
974880
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

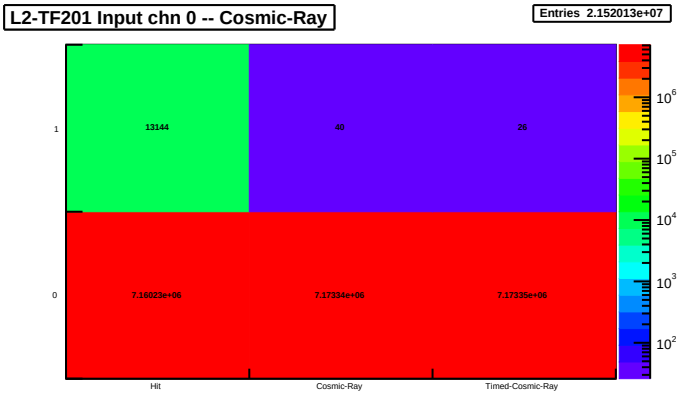

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

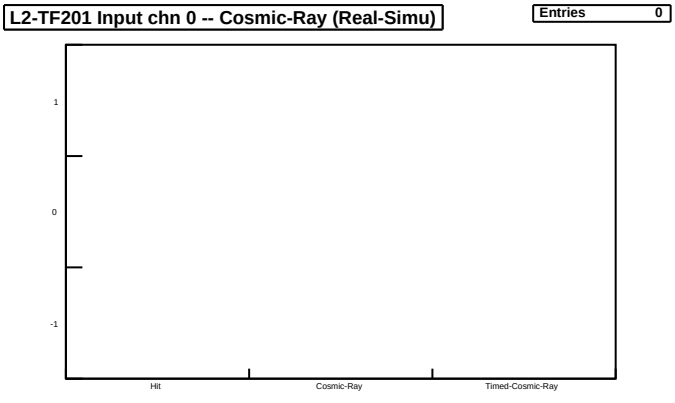

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 5.738701e+07
Fired
1.62398e+06
1.24282e+06
3.61107e+06
2.96985e+06
2.50923e+06
2.42897e+06
1.86964e+06
2.05664e+06
5.5494e+06
5.93056e+06
3.5623e+06
4.20353e+06
4.66415e+06
4.74441e+06
5.30374e+06
5.11673e+06
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

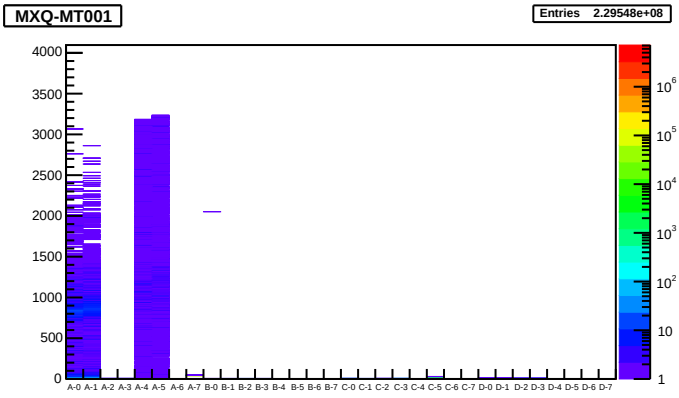

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

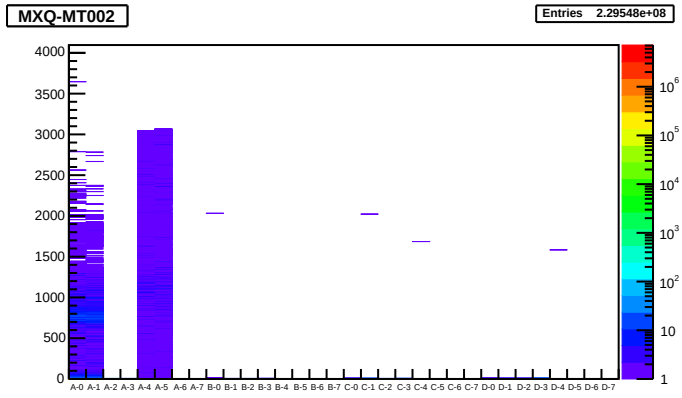

L2-TF201 Input chn 0 -- Number of Muons
Entries7173376
Number of Muons

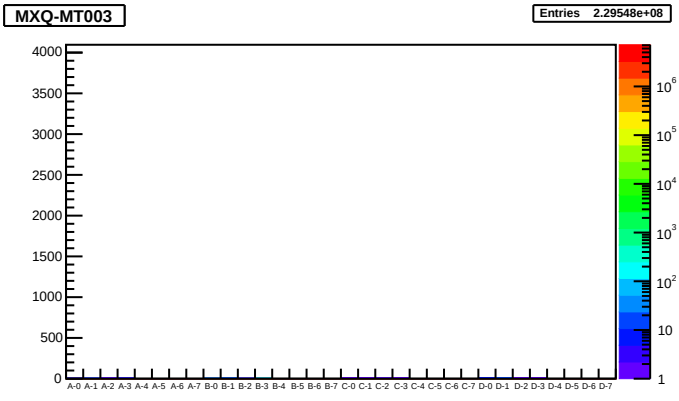

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

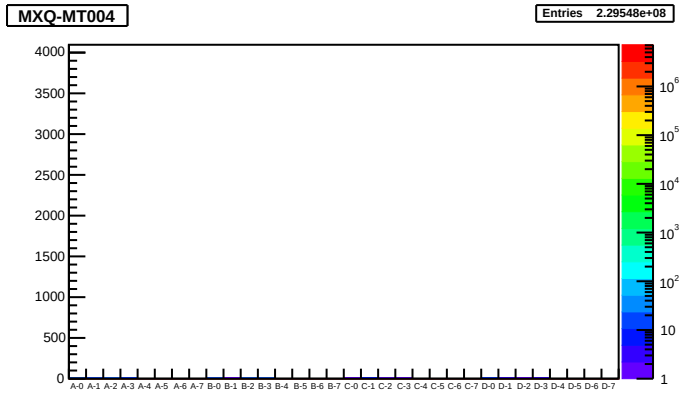

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 2.152013e+07
13144
40
26
7.16023e+06
7.17334e+06
7.17335e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

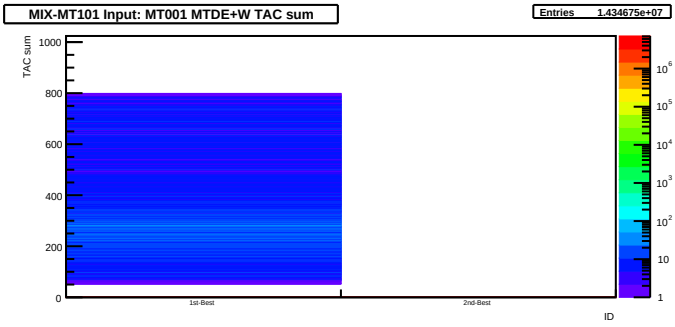

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

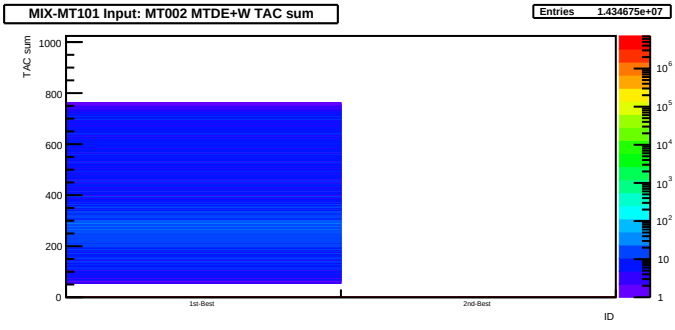

MXQ-MT001
Entries 2.29548e+08

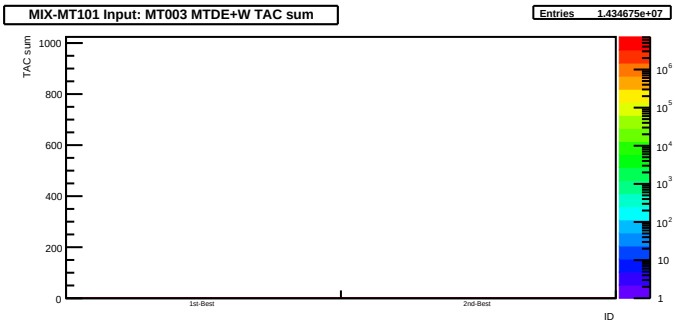

MXQ-MT002
Entries 2.29548e+08

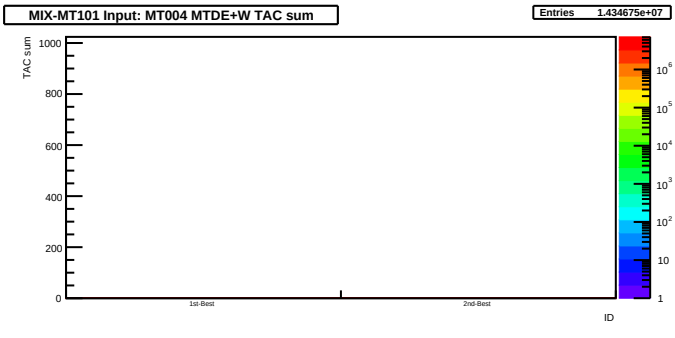

MXQ-MT003
Entries 2.29548e+08

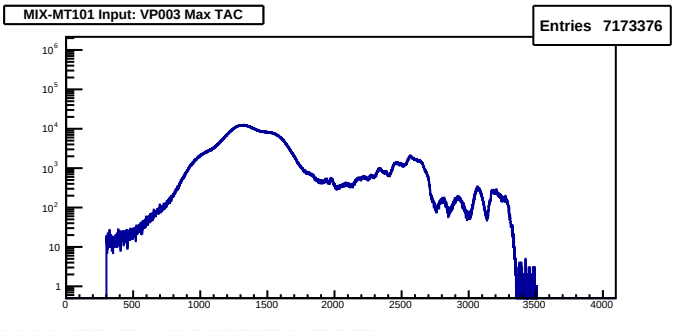

MXQ-MT004
Entries 2.29548e+08

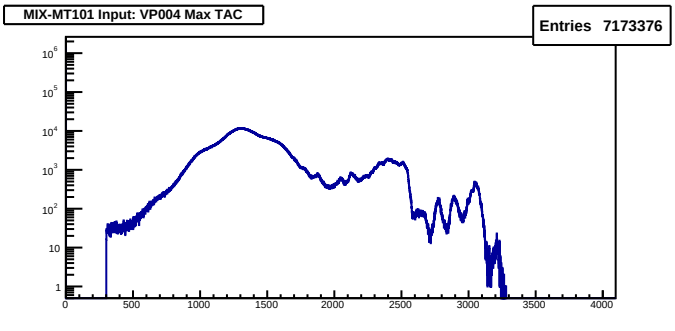

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 1.434675e+07
TAC sum
1st-Best
2nd-Best
ID

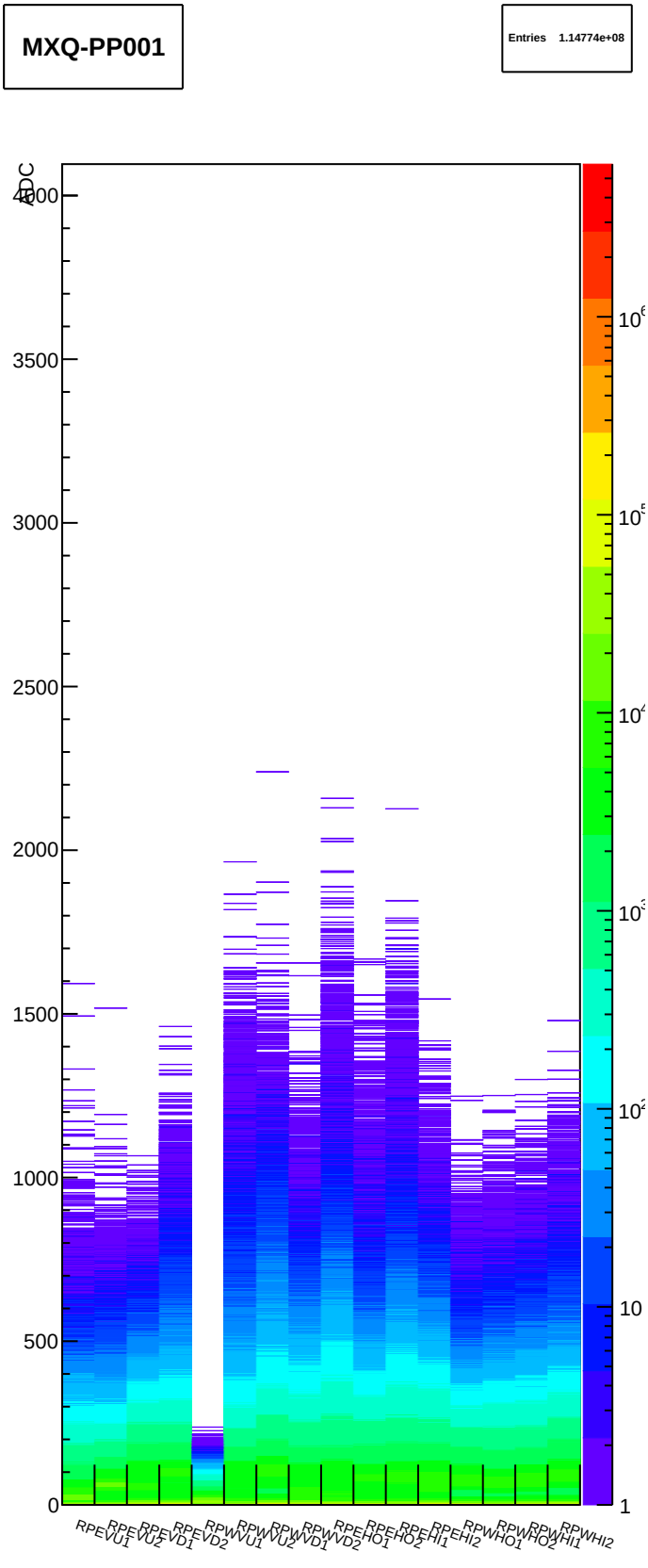

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 1.434675e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 1.434675e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 1.434675e+07
TAC sum
1st-Best
2nd-Best
ID


MIX-MT101 Input: VP003 Max TAC
Entries 7173376


MIX-MT101 Input: VP004 Max TAC
Entries 7173376


MXQ-PP001
Entries 1.14774e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
RPEHI1
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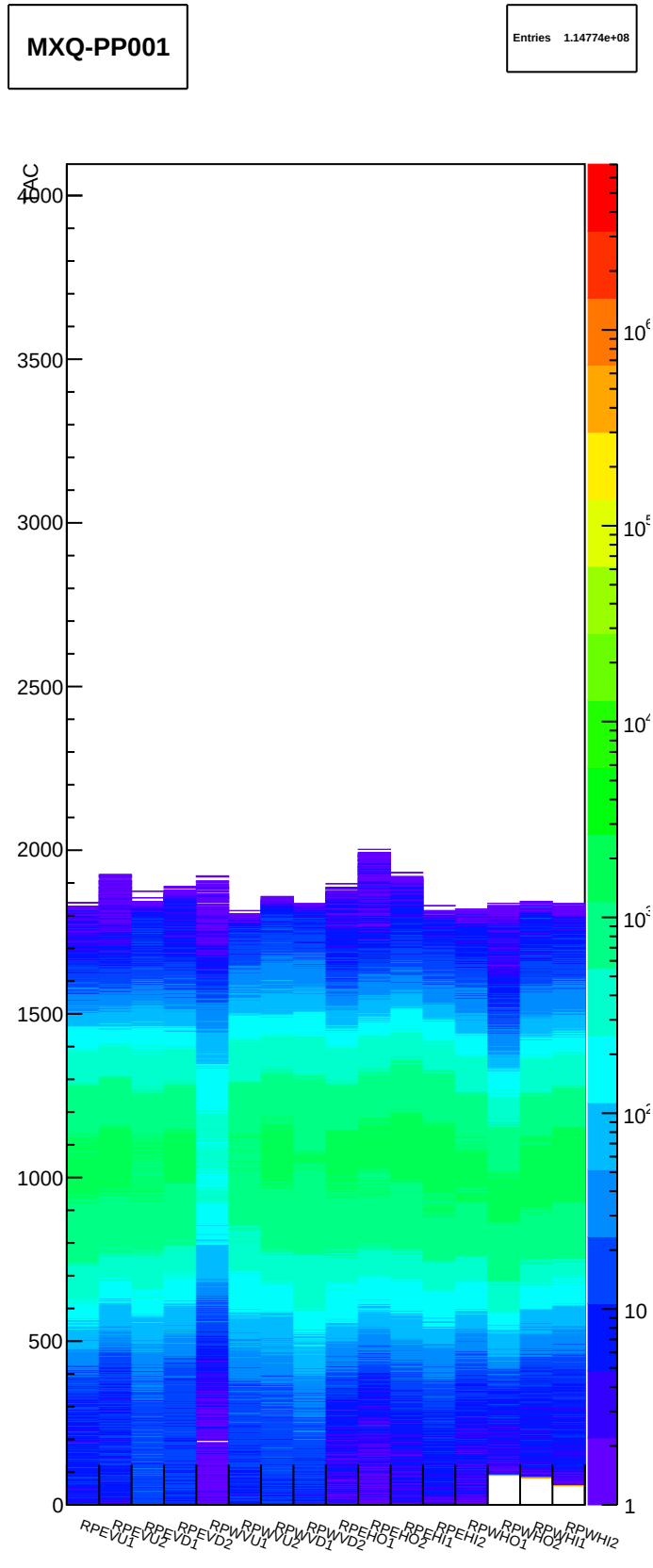
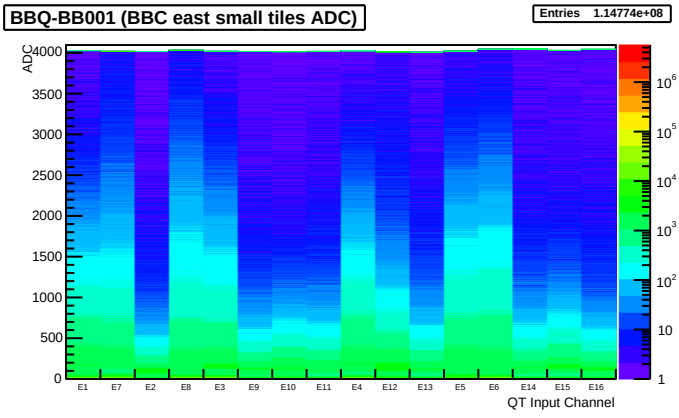
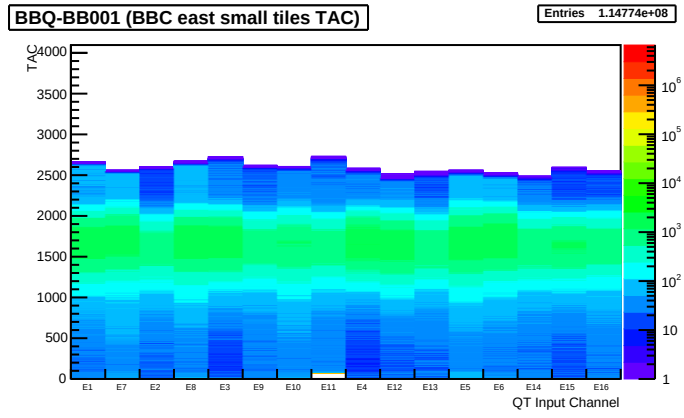
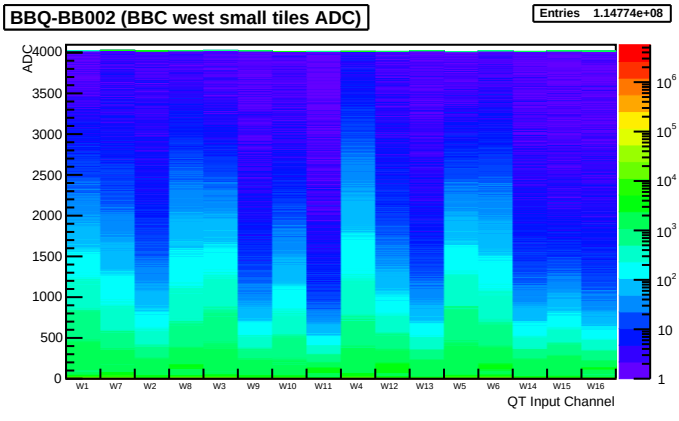
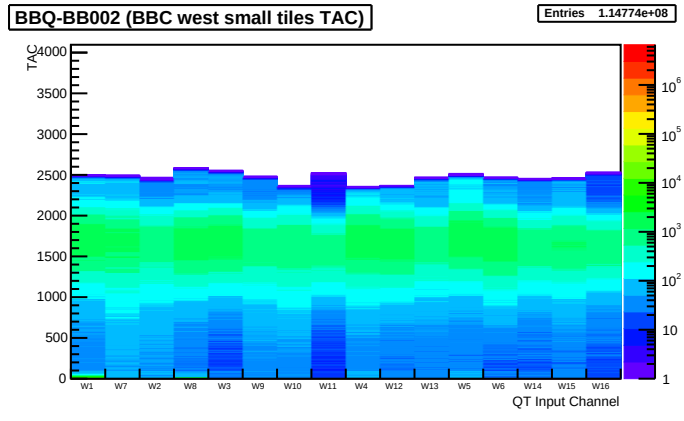
RPWHO2
RPWHI1
RPWHI2
1
10

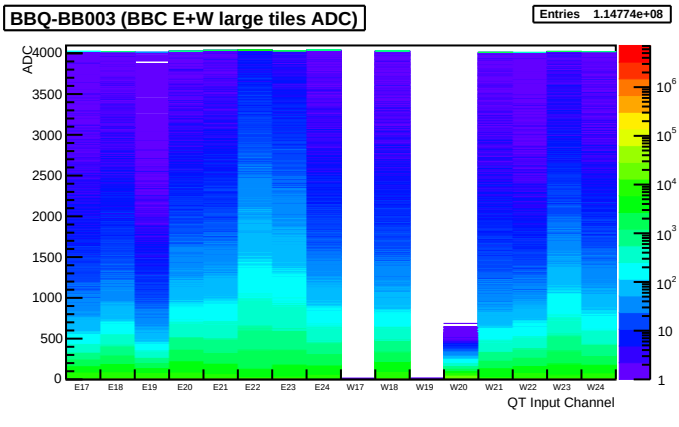

MXQ-PP001
Entries 1.14774e+08
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
1
10

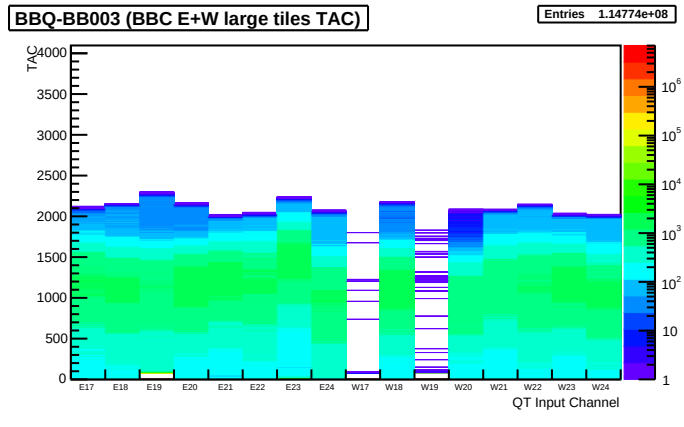

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.14774e+08
ADC
QT Input Channel

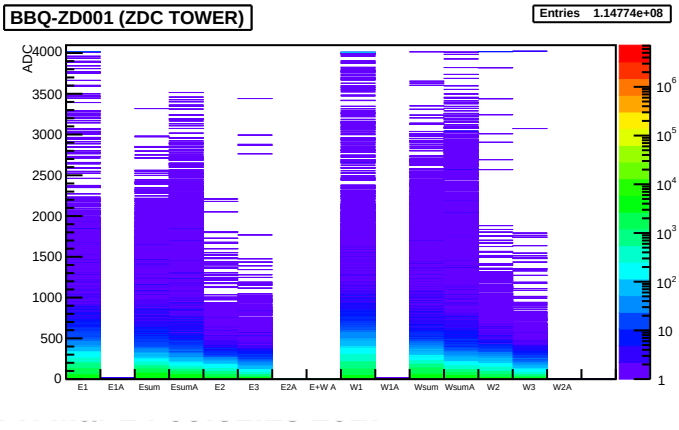

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.14774e+08
TAC
QT Input Channel

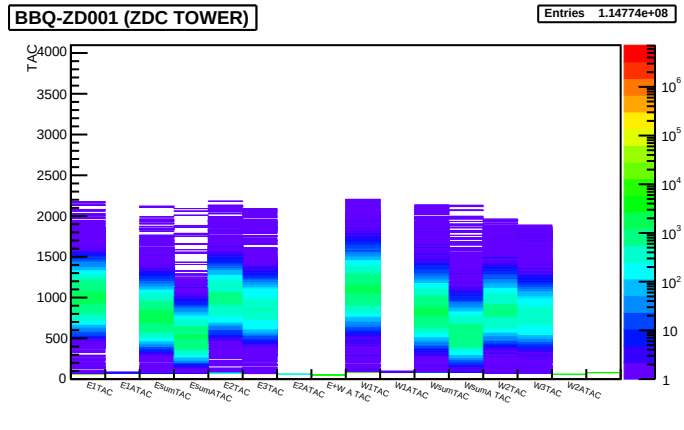

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.14774e+08
ADC
QT Input Channel

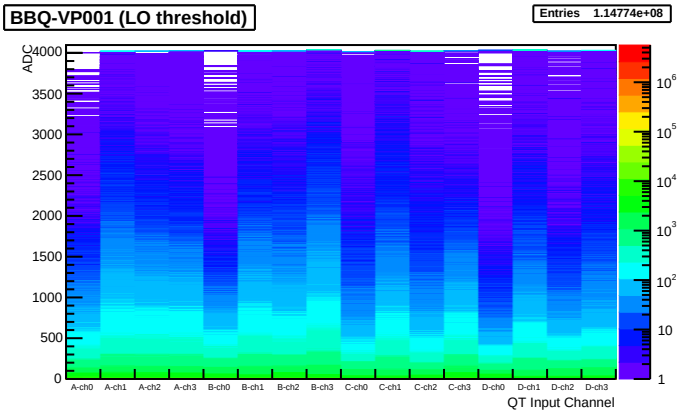

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.14774e+08
TAC
QT Input Channel

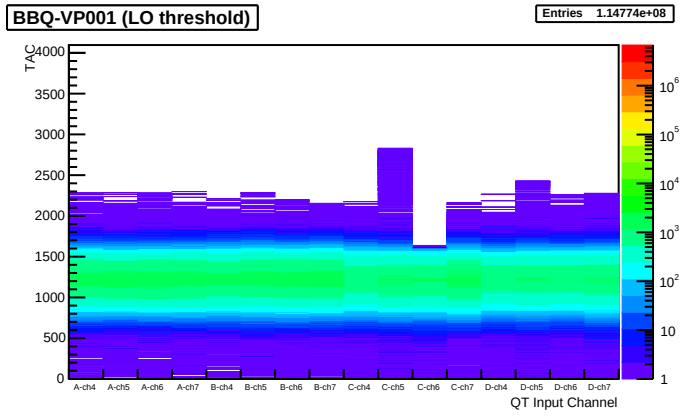

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.14774e+08
ADC
QT Input Channel

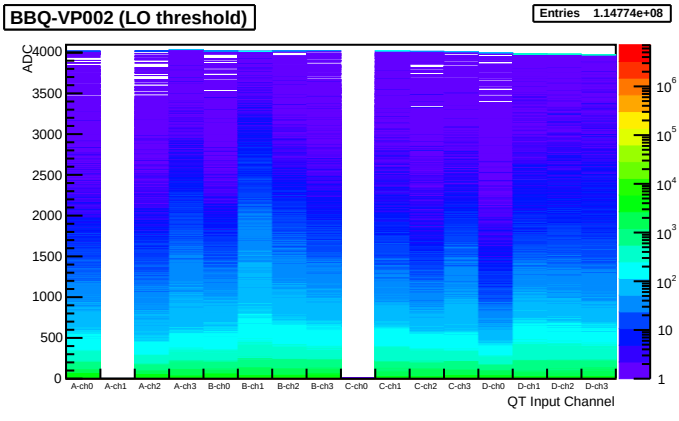

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.14774e+08
TAC
QT Input Channel

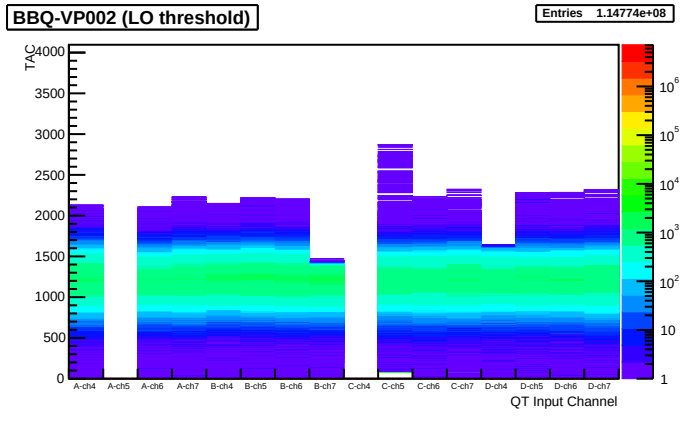

BBQ-ZD001 (ZDC TOWER)
Entries 1.14774e+08
ADC

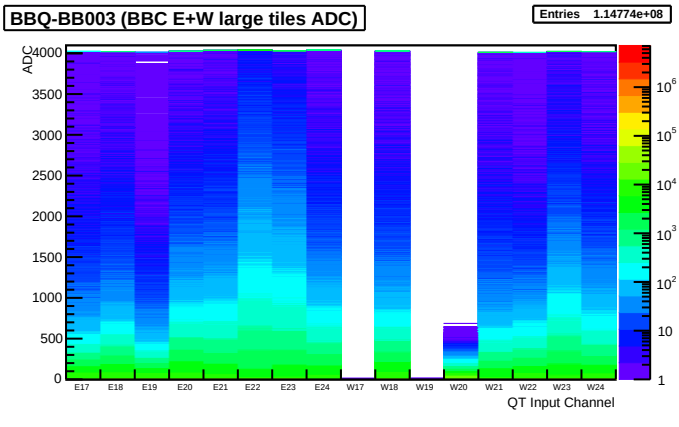

BBQ-ZD001 (ZDC TOWER)
Entries 1.14774e+08
TAC

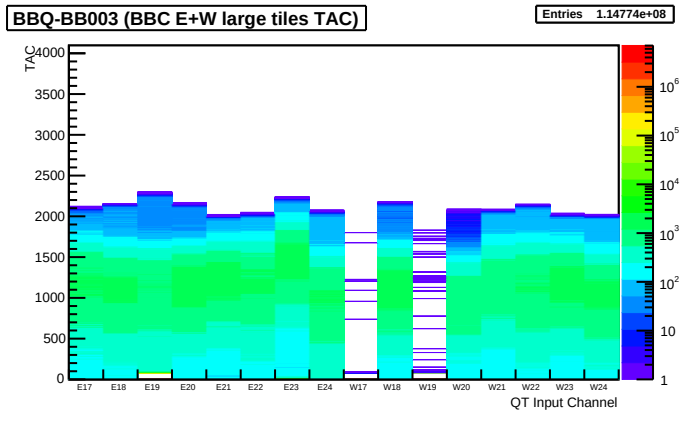

BBQ-VP001 (LO threshold)
Entries 1.14774e+08
ADC
QT Input Channel

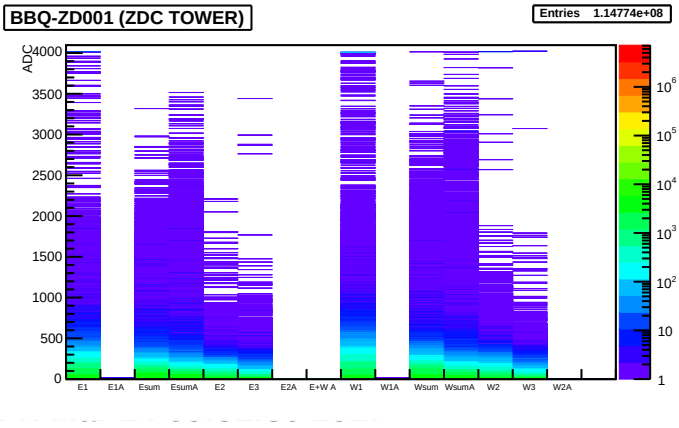

BBQ-VP001 (LO threshold)
Entries 1.14774e+08
TAC
QT Input Channel

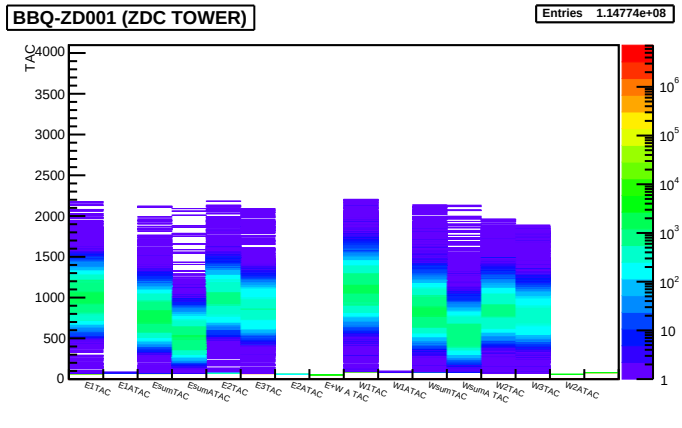

BBQ-VP002 (LO threshold)
Entries 1.14774e+08
ADC
QT Input Channel

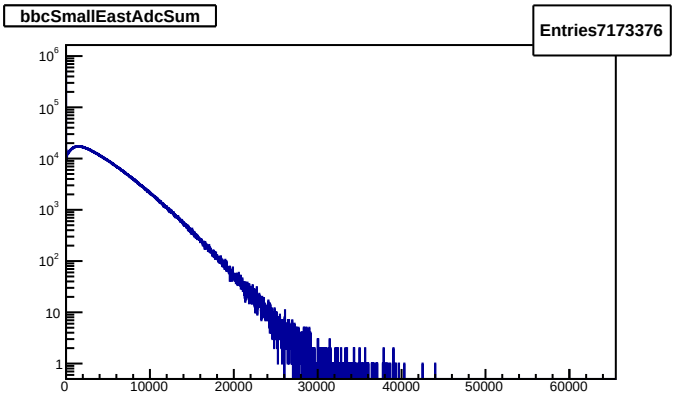

BBQ-VP002 (LO threshold)
Entries 1.14774e+08
TAC
QT Input Channel

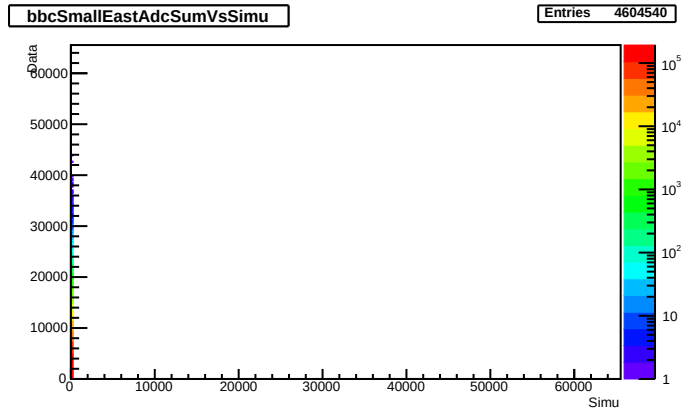

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.14774e+08
ADC
QT Input Channel

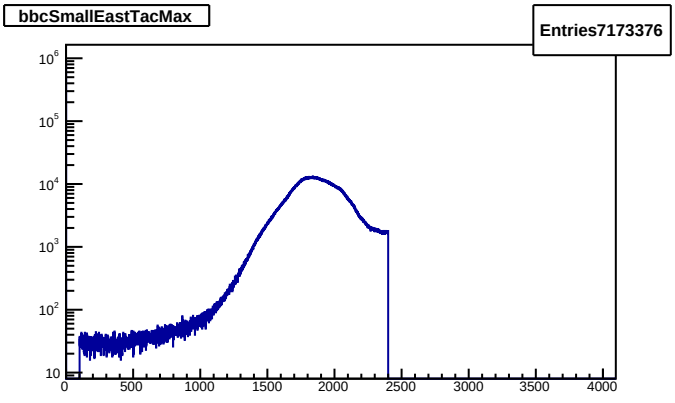

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.14774e+08
TAC
QT Input Channel

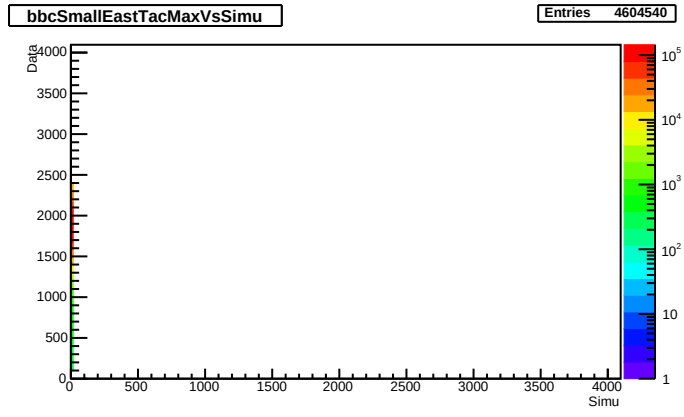

BBQ-ZD001 (ZDC TOWER)
Entries 1.14774e+08
ADC

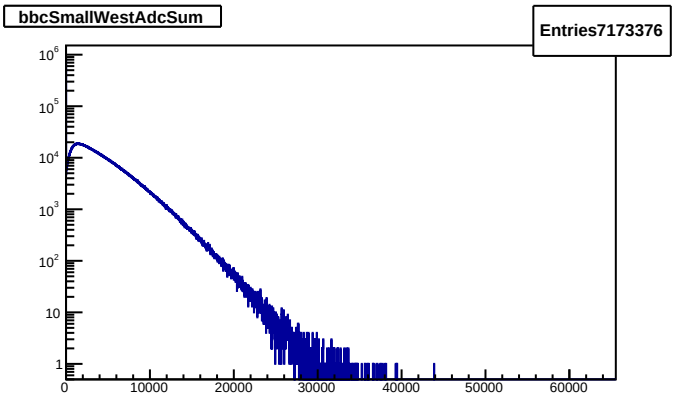

BBQ-ZD001 (ZDC TOWER)
Entries 1.14774e+08
TAC

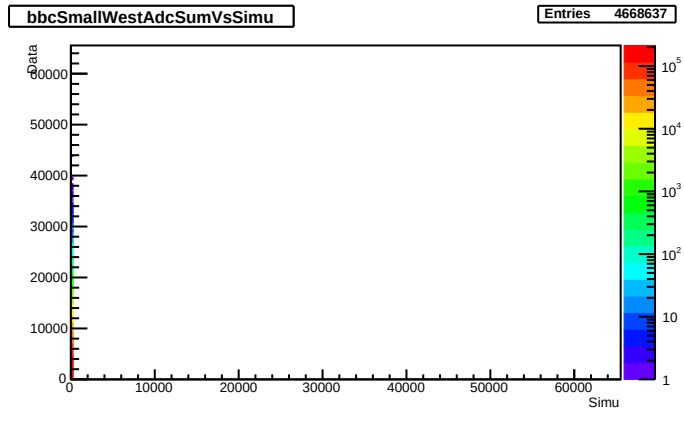

bbcSmallEastAdcSum
Entries7173376

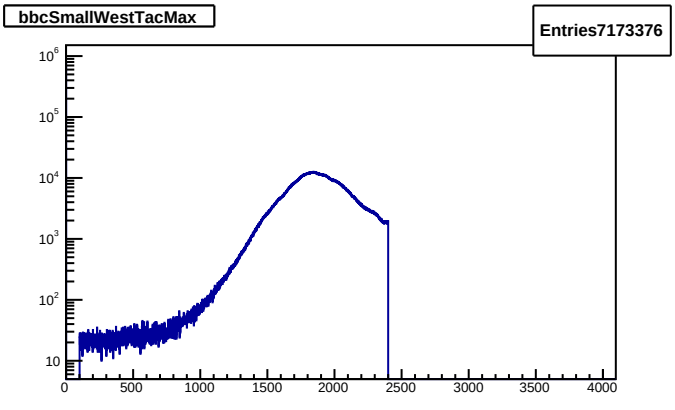

bbcSmallEastAdcSumVsSimu
Entries 4604540
Data
Simu

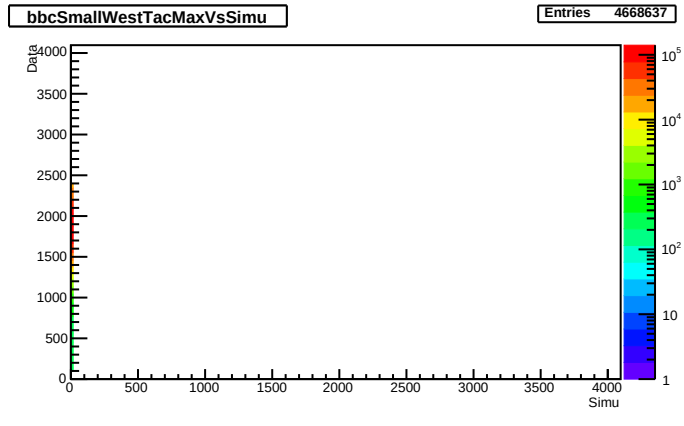

bbcSmallEastTacMax
Entries7173376

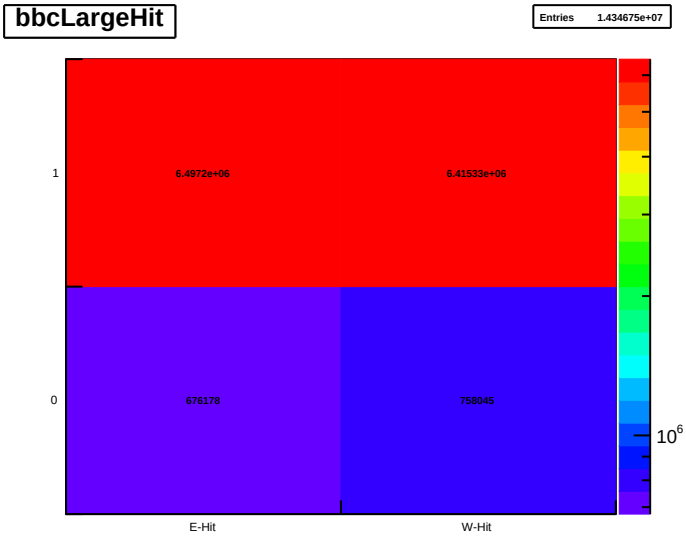

bbcSmallEastTacMaxVsSimu
Entries 4604540
Data
Simu

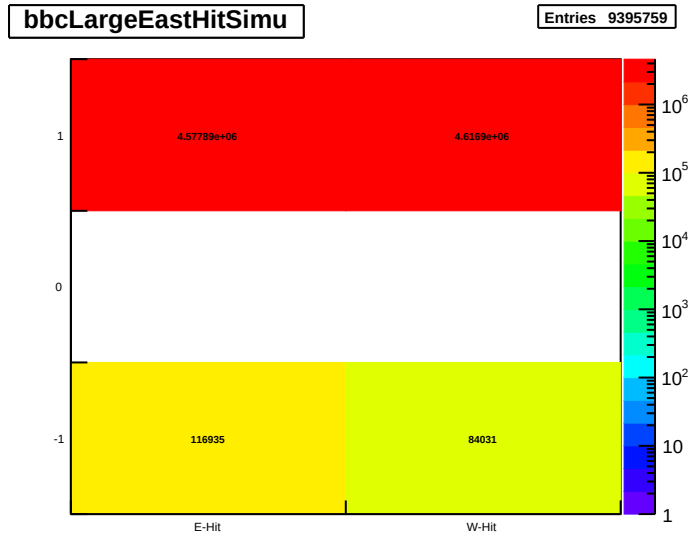

bbcSmallWestAdcSum
Entries7173376

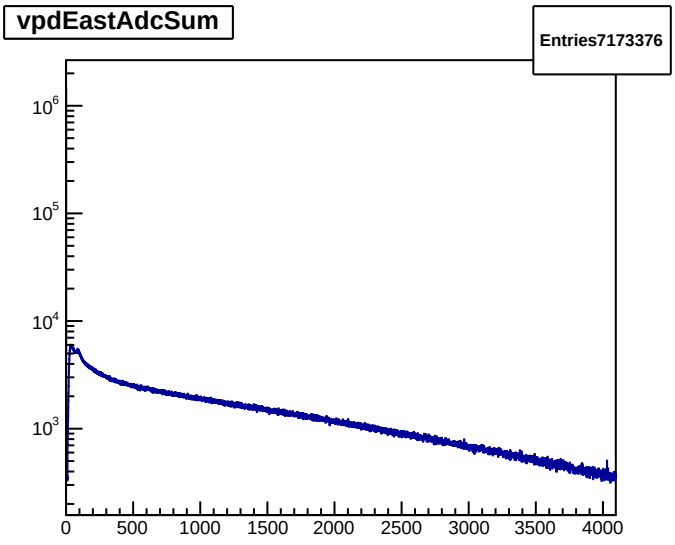

bbcSmallWestAdcSumVsSimu
Entries 4668637
Data
Simu

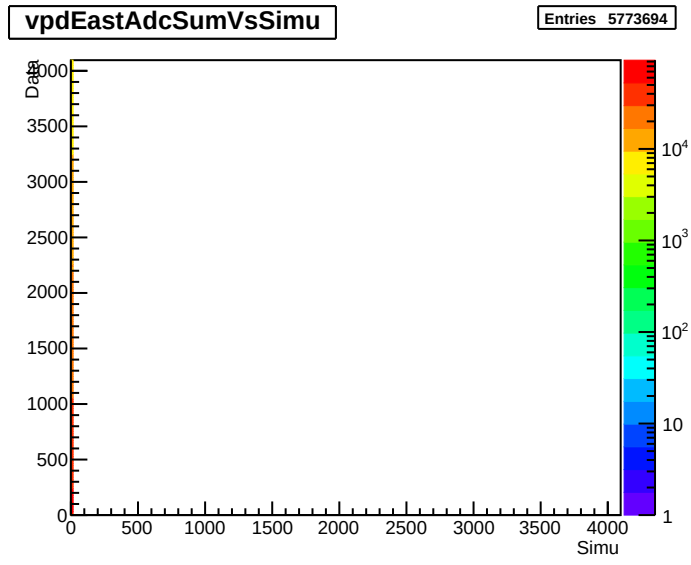

bbcSmallWestTacMax
Entries7173376

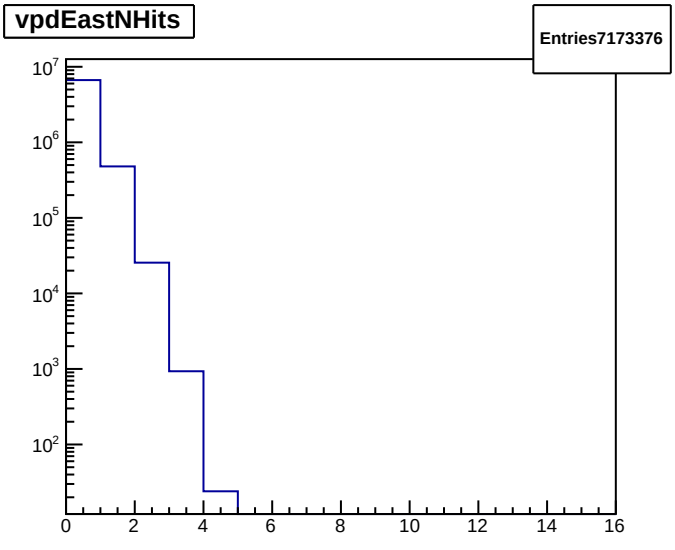

bbcSmallWestTacMaxVsSimu
Entries 4668637
Data
Simu

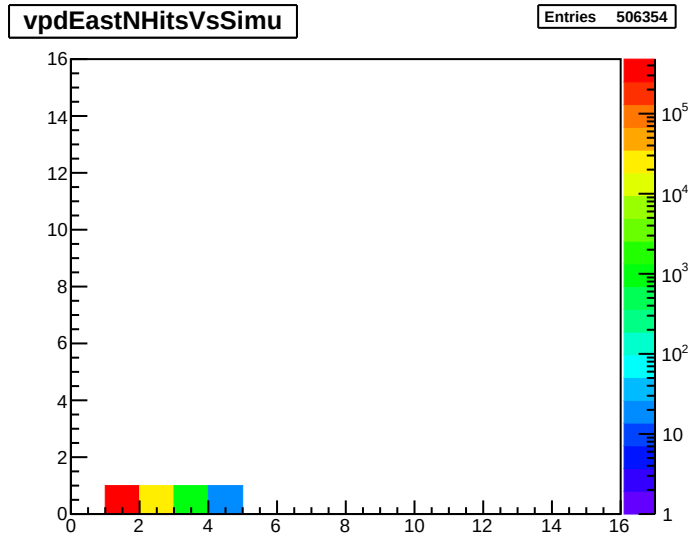

bbcLargeHit
Entries 1.434675e+07
1
0
6.4972e+06
6.41533e+06
676178
758045
E-Hit
W-Hit
10^6

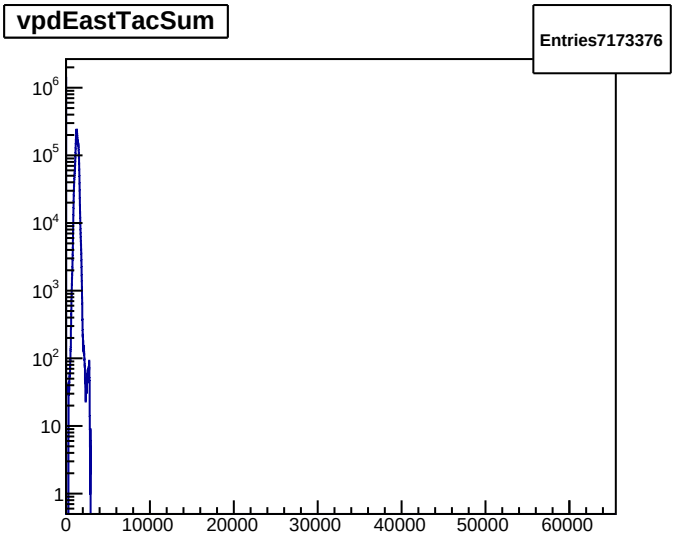

bbcLargeEastHitSimu
Entries 9395759
1
0
-1
4.57789e+06
4.6169e+06
116935
84031
E-Hit
W-Hit
10^6
10^5
10^4
10^3
10^2
10
1

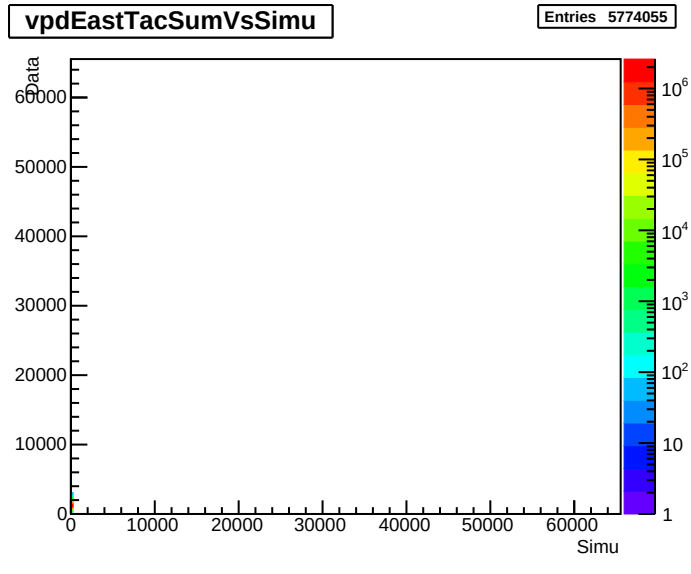

vpdEastAdcSum
Entries7173376

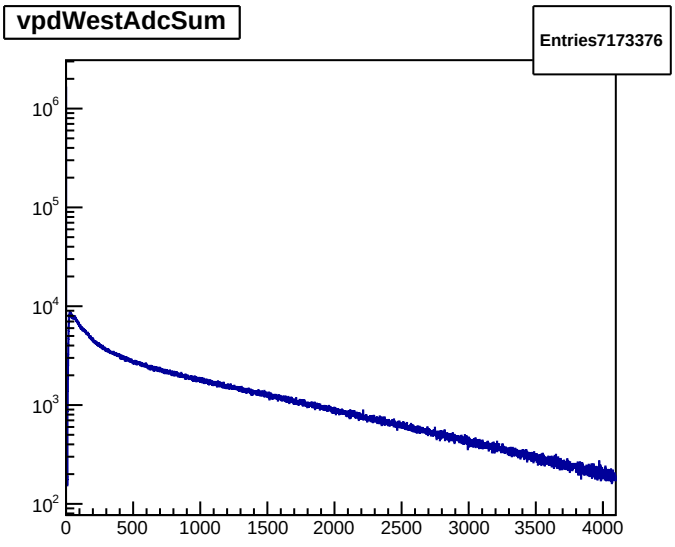

vpdEastAdcSumVsSimu
Entries 5773694
Data
Simu

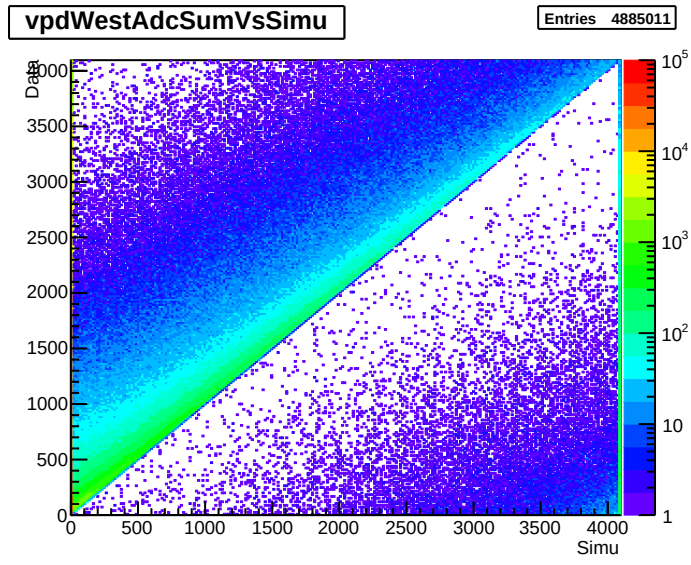

vpdEastNHits
Entries7173376

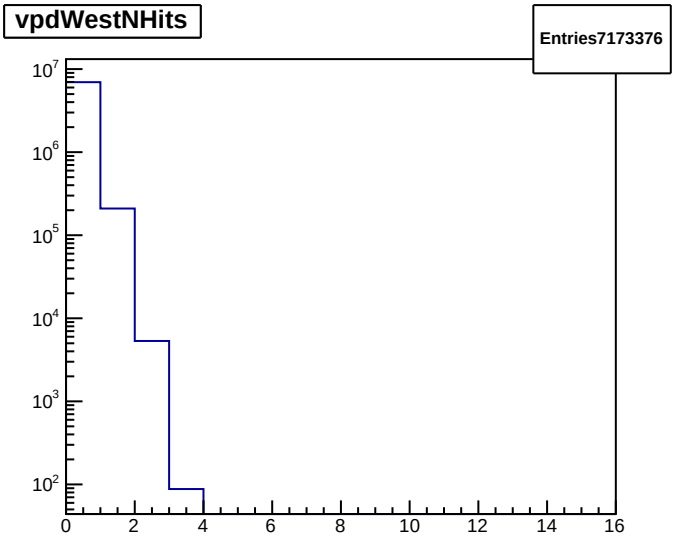

vpdEastNHitsVsSimu
Entries 506354

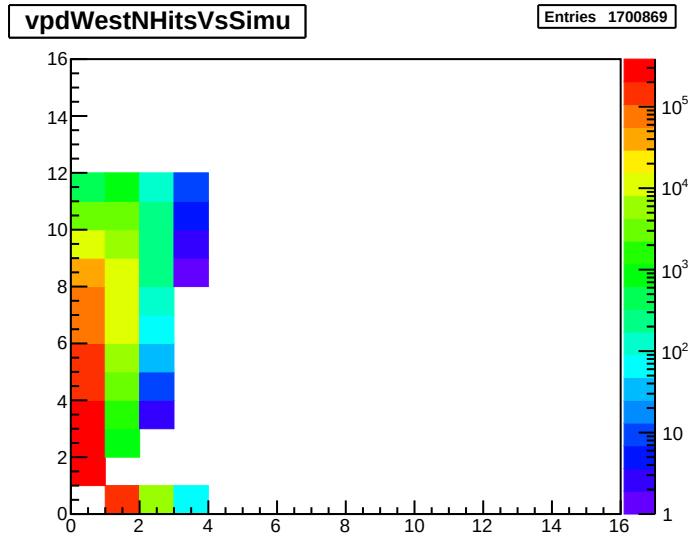

vpdEastTacSum
Entries7173376

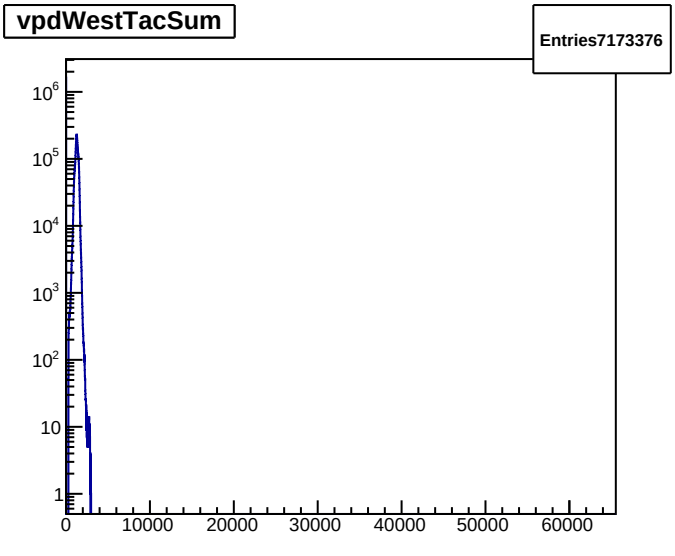

vpdEastTacSumVsSimu
Entries 5774055
Data
Simu

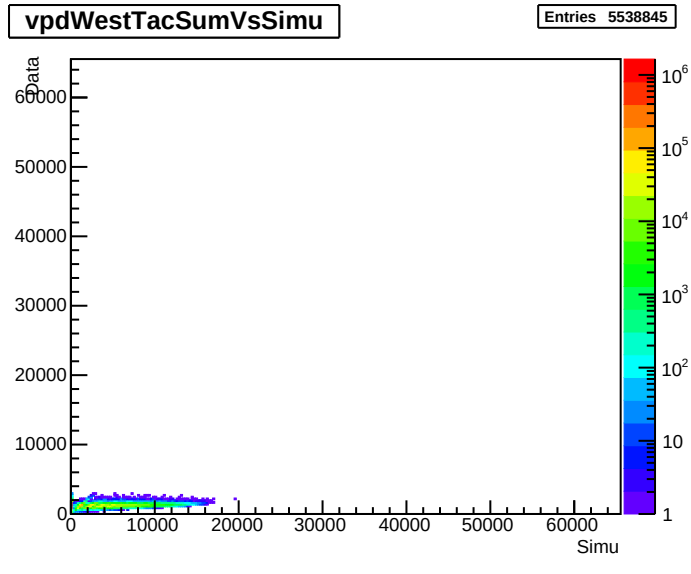

vpdWestAdcSum
Entries7173376

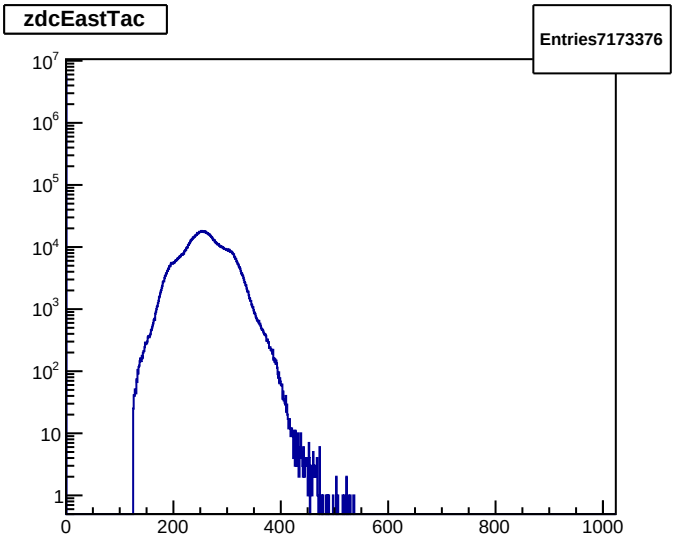

vpdWestAdcSumVsSimu
Entries 4885011
Data
Simu

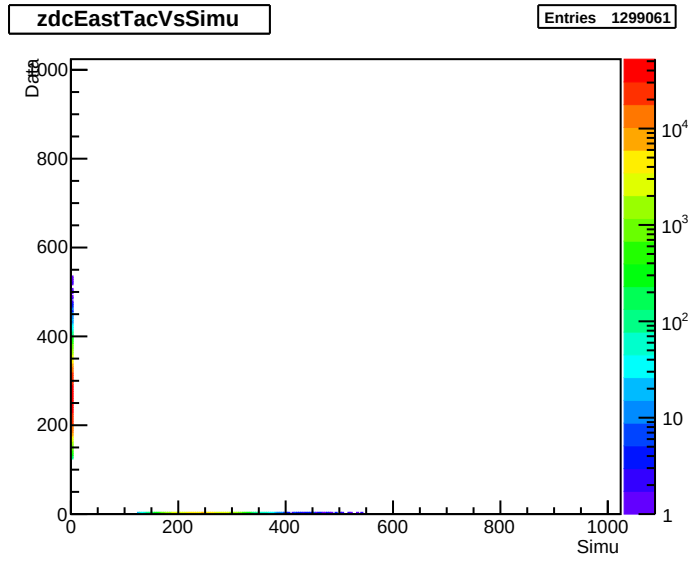

vpdWestNHits
Entries7173376

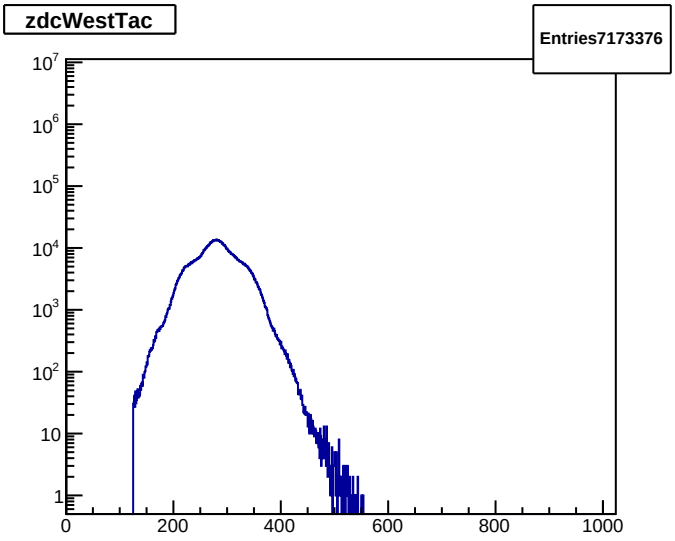

vpdWestNHitsVsSimu
Entries 1700869

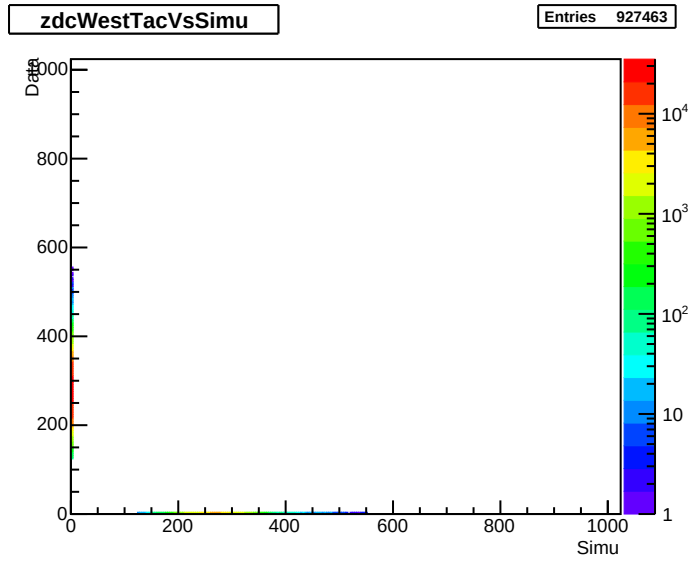

vpdWestTacSum
Entries7173376

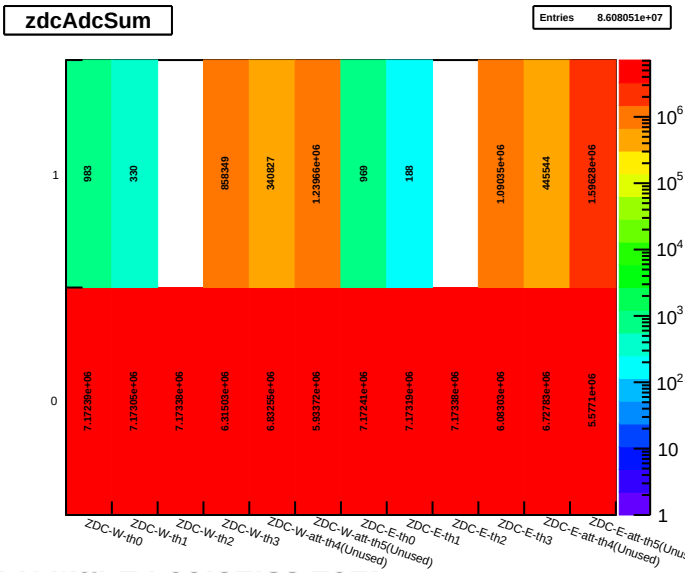

vpdWestTacSumVsSimu
Entries 5538845
Data
Simu

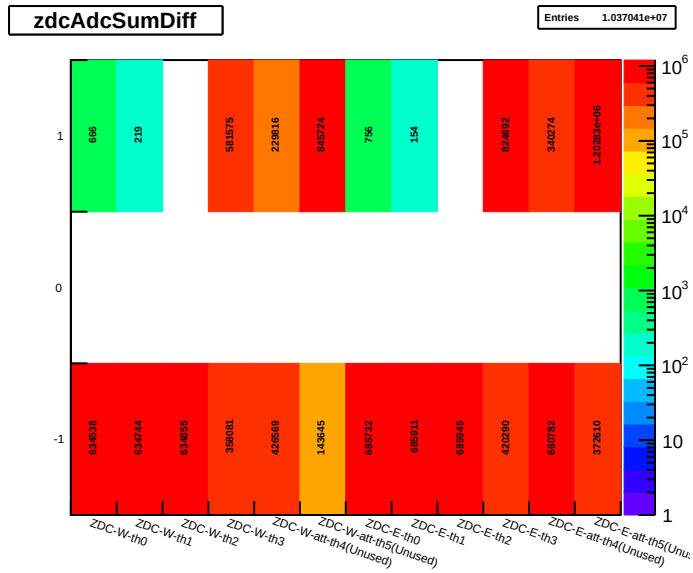

zdcEastTac
Entries7173376

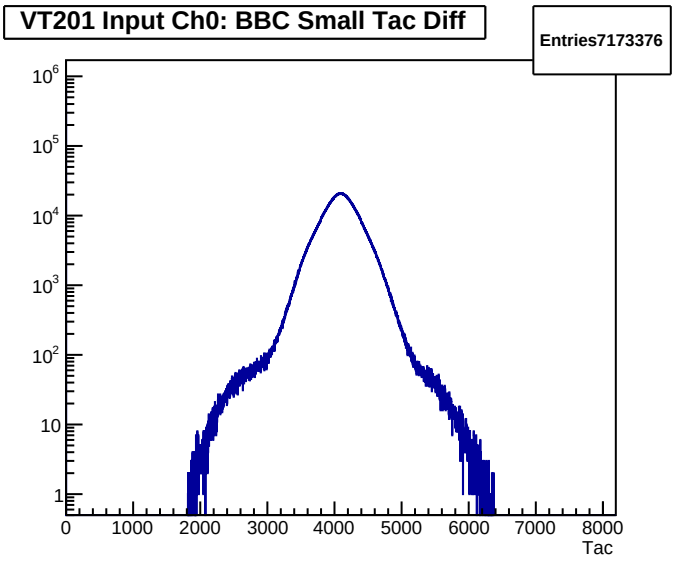

zdcEastTacVsSimu
Entries 1299061
Data
Simu

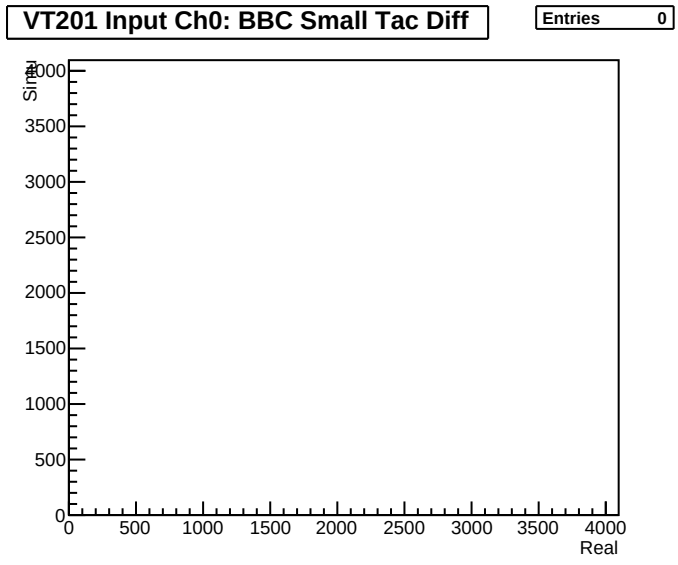

zdcWestTac
Entries7173376

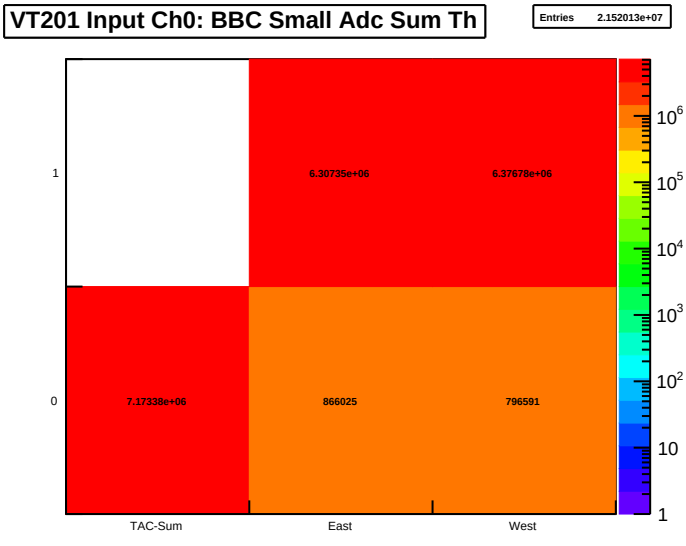

zdcWestTacVsSimu
Entries 927463
Data
Simu

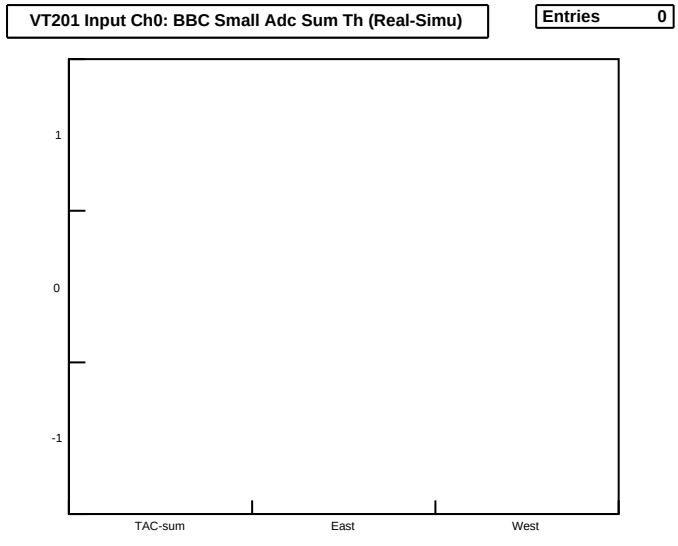

zdcAdcSum
Entries 8.608051e+07
983
330
858349
340827
1.23966e+06
969
188
1.09035e+06
445544
1.59628e+06
7.17239e+06
7.17305e+06
7.17338e+06
6.31503e+06
6.83255e+06
5.93372e+06
7.17241e+06
7.17319e+06
7.17338e+06
6.08303e+06
6.72783e+06
5.5771e+06
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
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

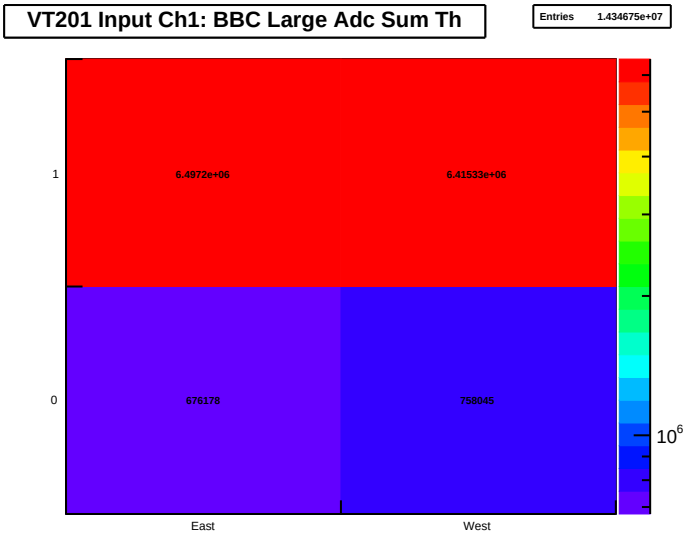

zdcAdcSumDiff
Entries 1.037041e+07
666
219
581575
229816
845724
756
154
824692
340274
1.20283e+06
636538
634744
634655
358081
426569
143645
685732
685911
685945
420290
660782
372610
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

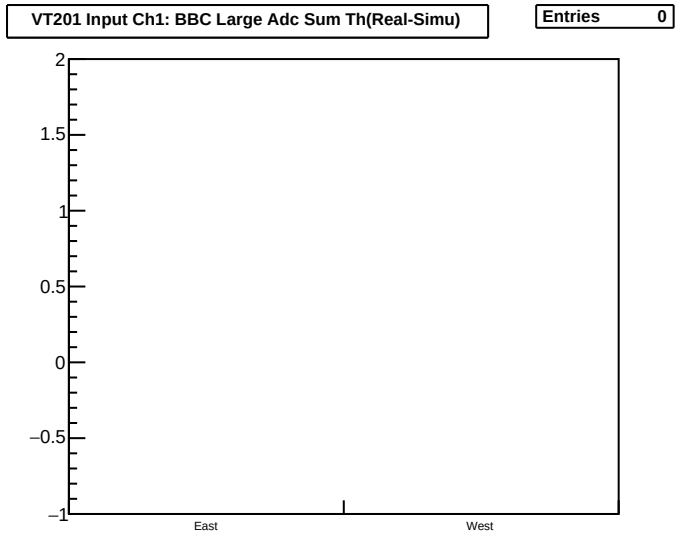

VT201 Input Ch0: BBC Small Tac Diff
Entries7173376
Tac


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

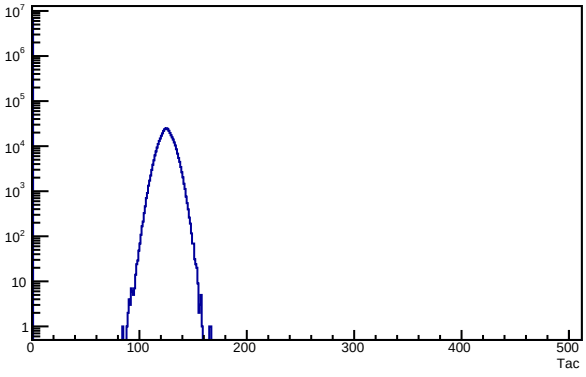

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 2.152013e+07
6.30735e+06
6.37678e+06
7.17338e+06
866025
796591
TAC-Sum
East
West


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

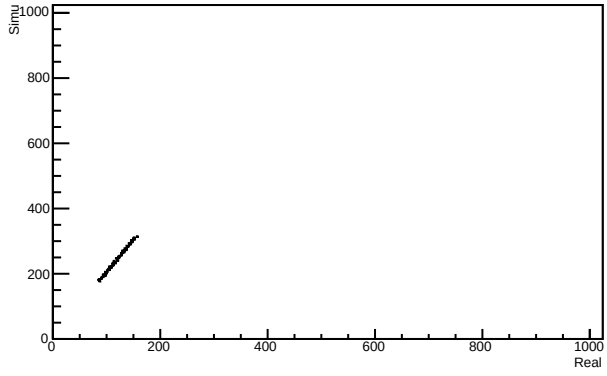

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 1.434675e+07
6.4972e+06
6.41533e+06
676178
758045
East
West


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

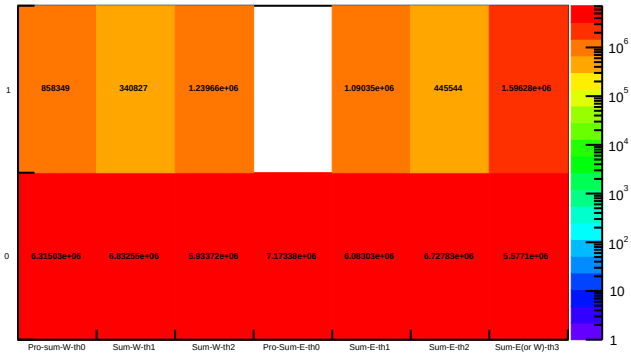
VT201 Input Ch2: ZDC Tac Diff



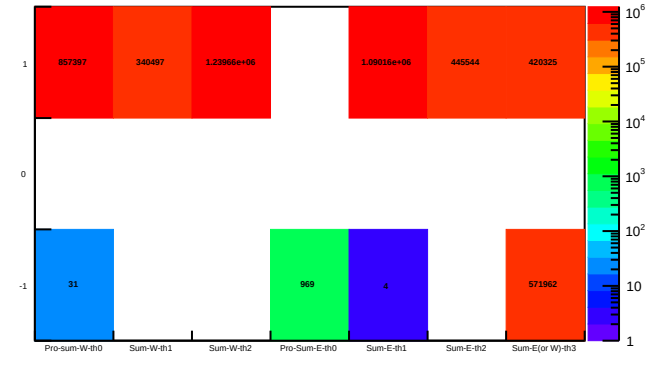
VT201 Input Ch2: ZDC Tac Diff



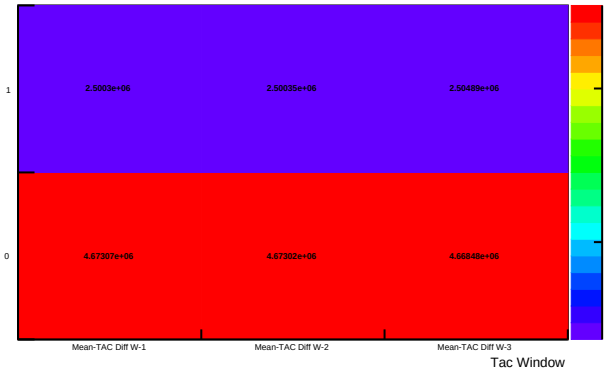
VT201 Input Ch2: ZDC Adc Sum Th



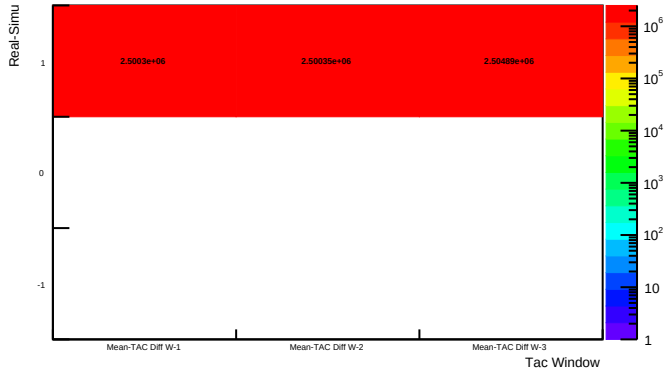
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



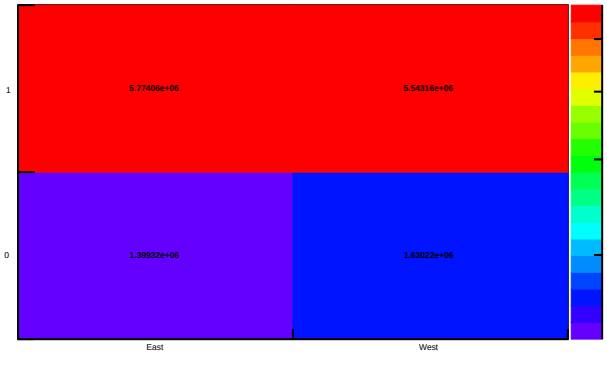
VT201 Input Ch4: VPD Tac Diff



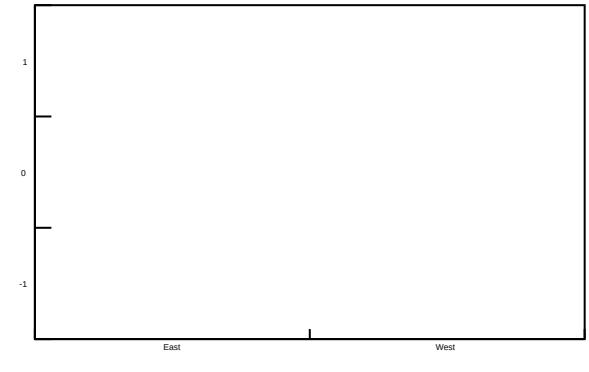
VT201 Input Ch4: VPD Tac Diff

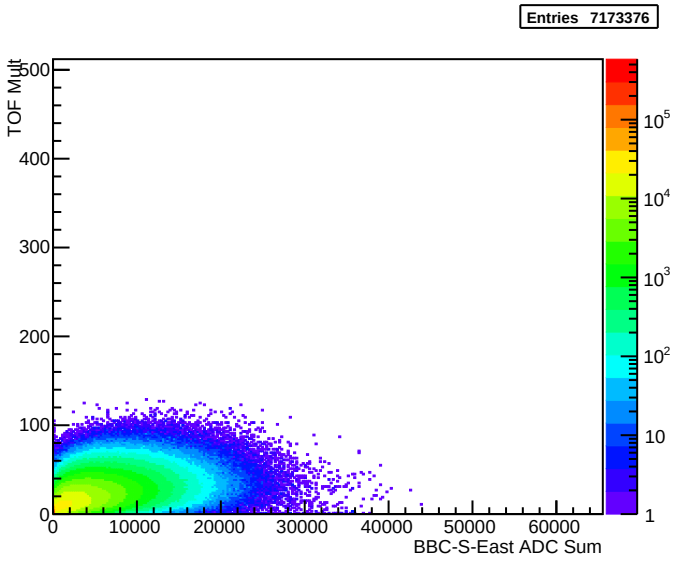


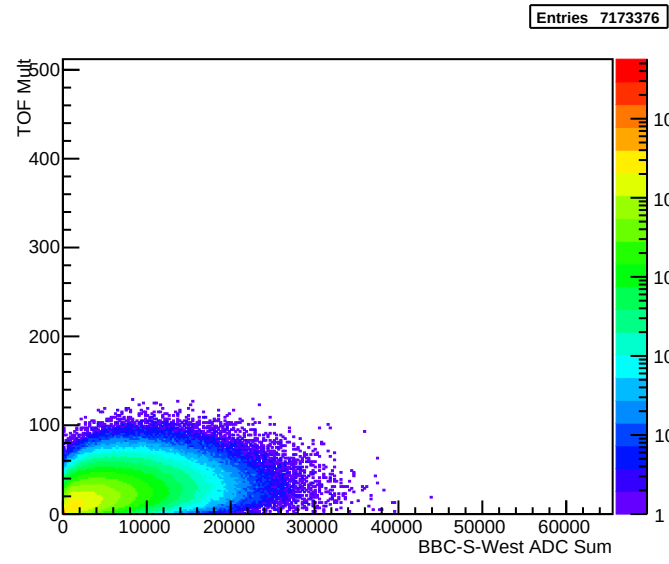
VT201 Input Ch4: VPD Adc Sum Th

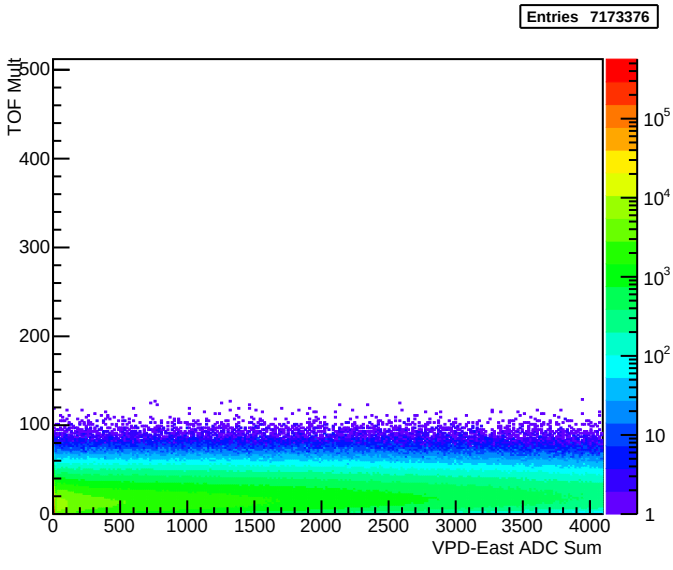


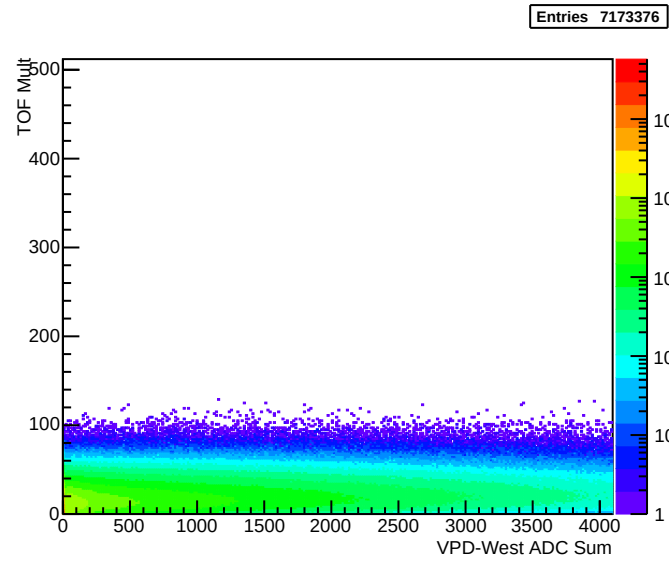
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

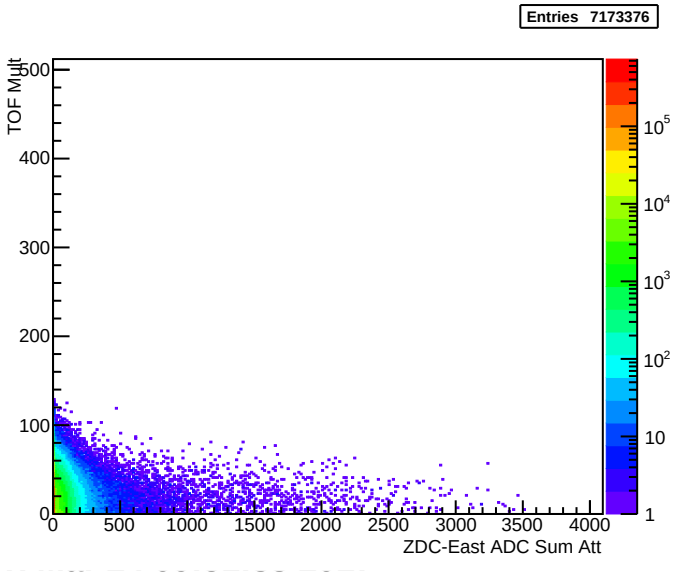


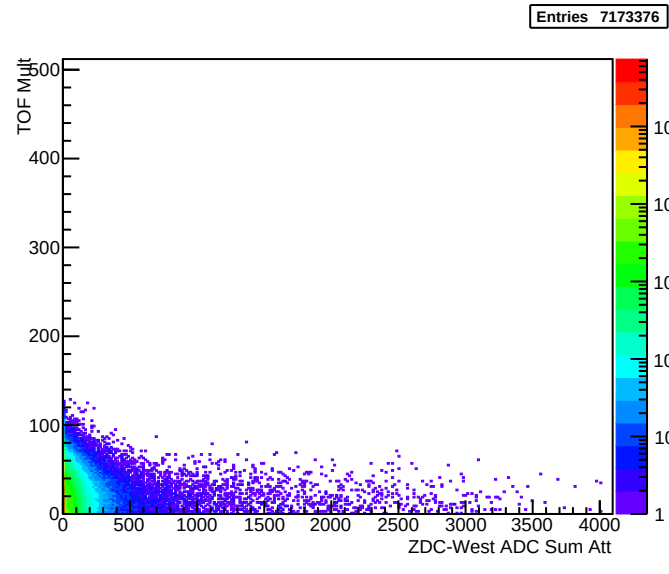

Entries 7173376
TOF Mult
BBC-S-East ADC Sum

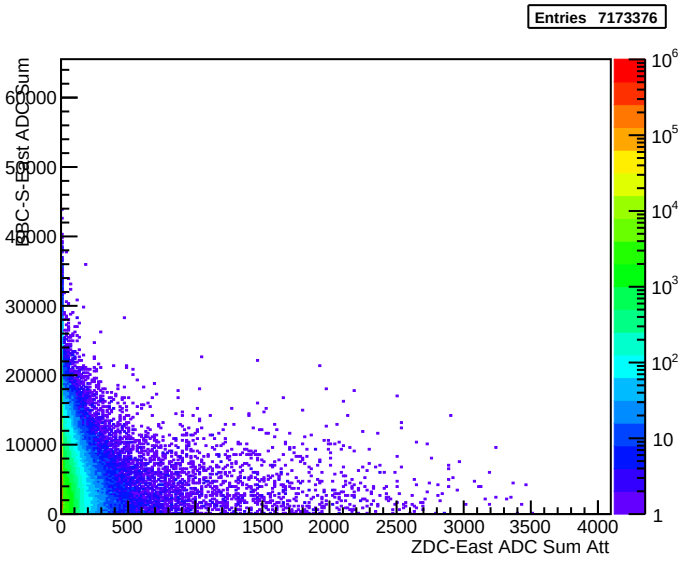

Entries 7173376
TOF Mult
BBC-S-West ADC Sum

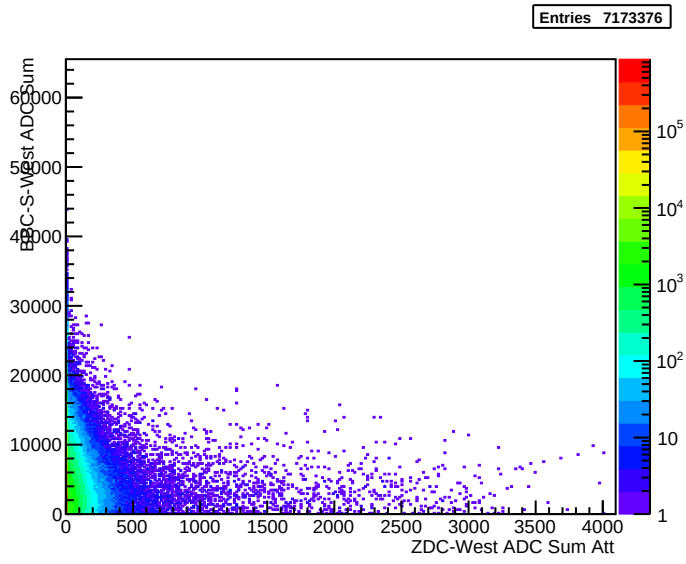

Entries 7173376
TOF Mult
VPD-East ADC Sum

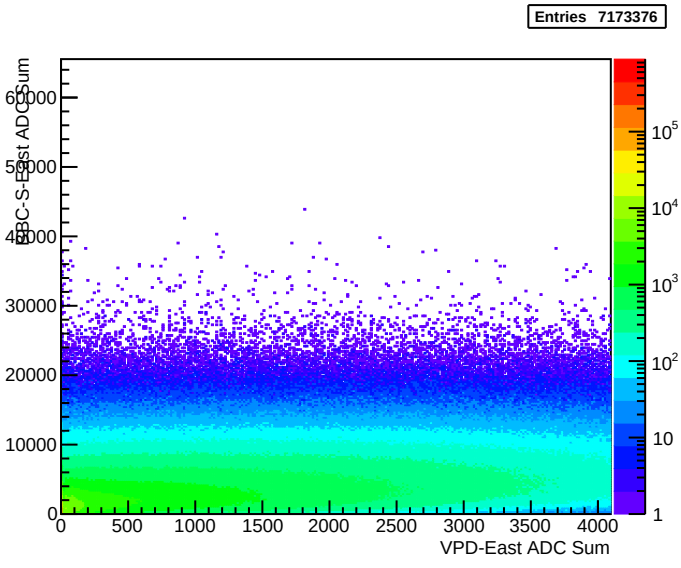

Entries 7173376
TOF Mult
VPD-West ADC Sum

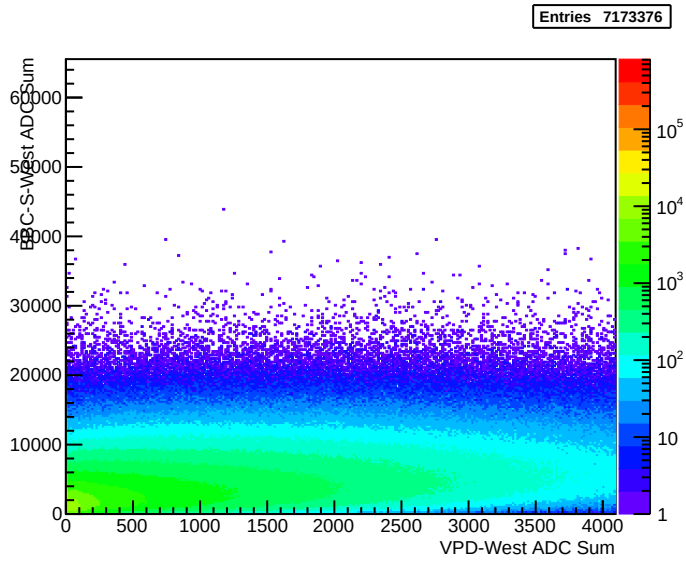

Entries 7173376
TOF Mult
ZDC-East ADC Sum Att

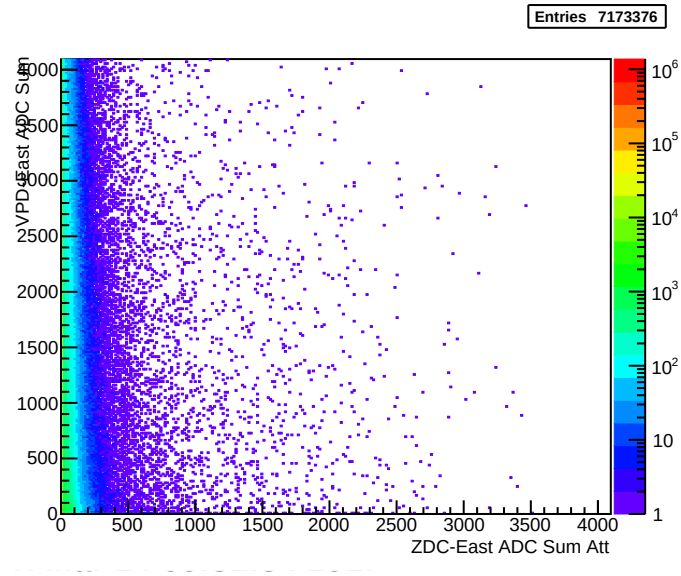

Entries 7173376
TOF Mult
ZDC-West ADC Sum Att

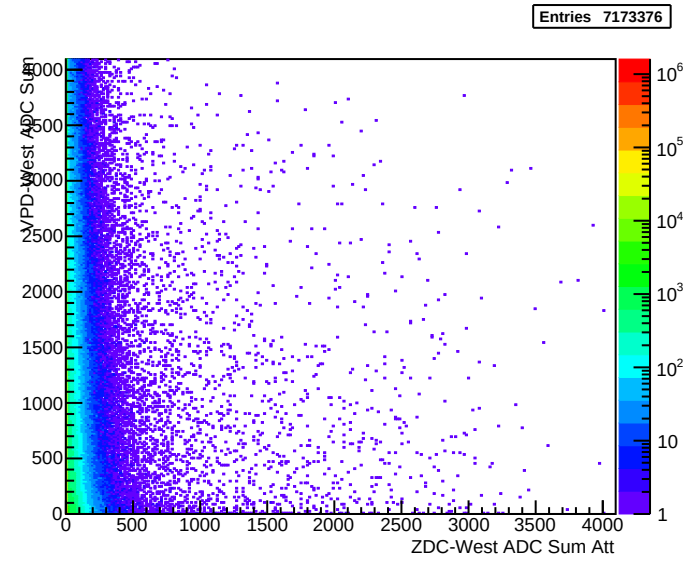

Entries 7173376
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

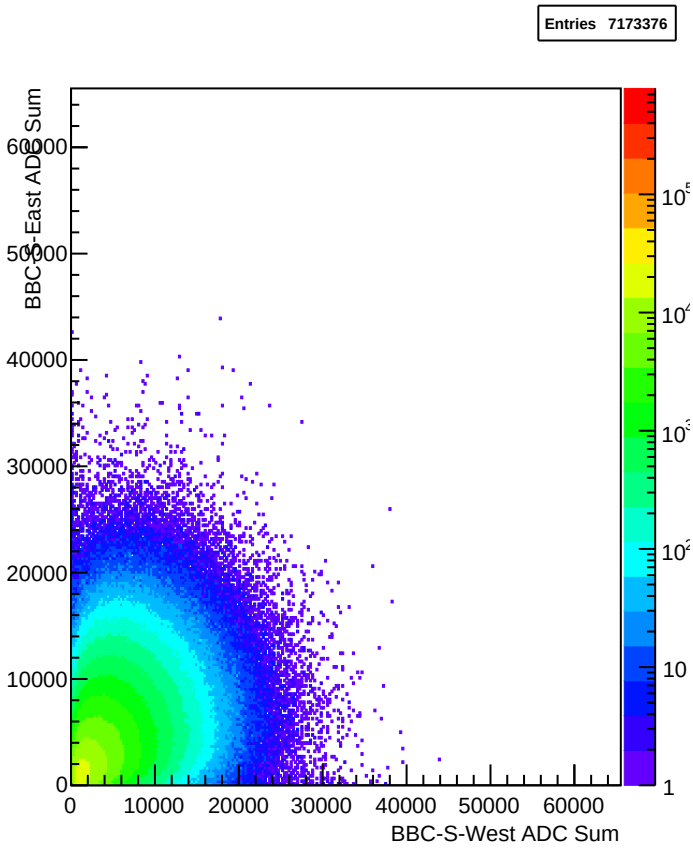

Entries 7173376
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

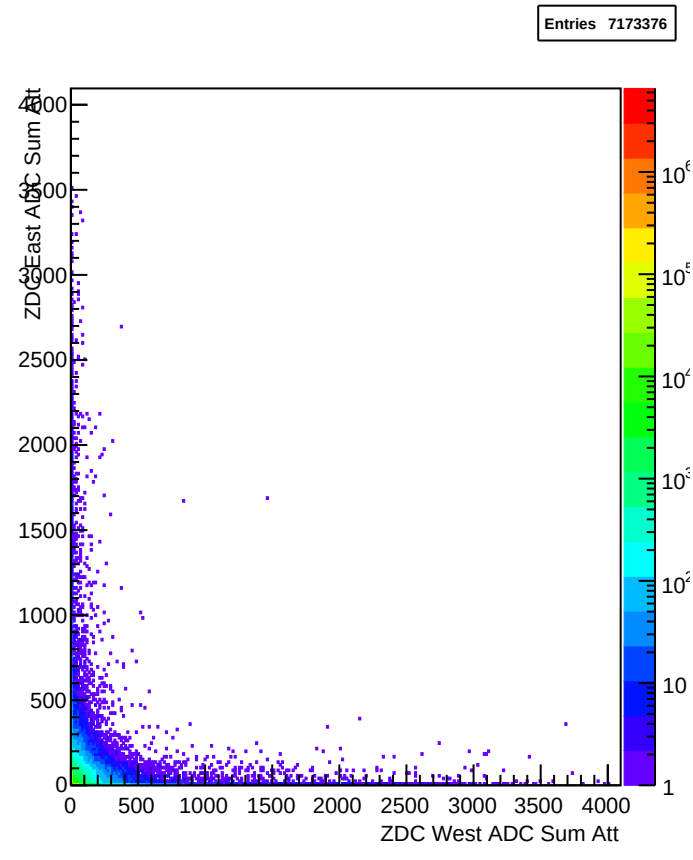

Entries 7173376
BBC-S-East ADC Sum
VPD-East ADC Sum

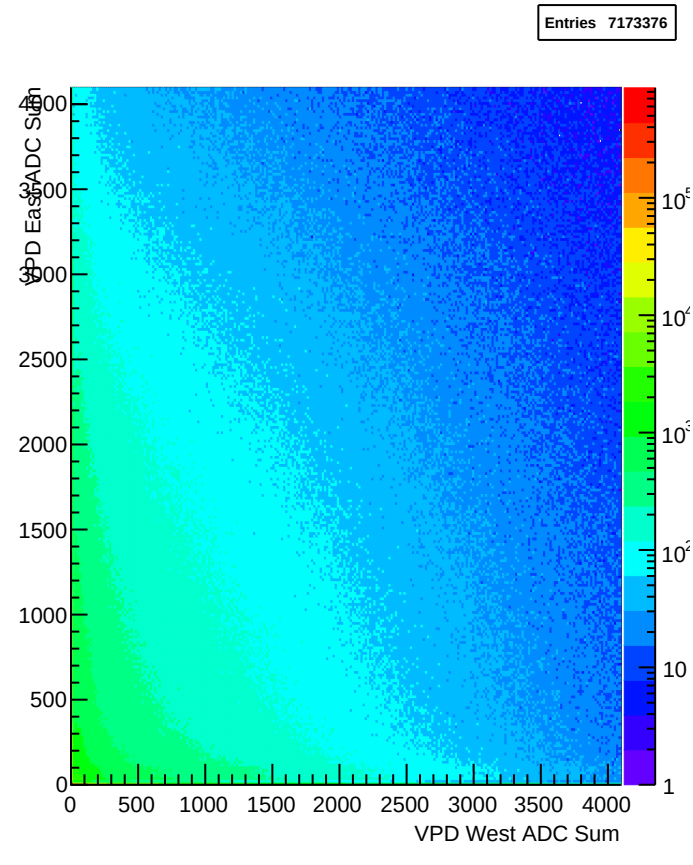

Entries 7173376
BBC-S-West ADC Sum
VPD-West ADC Sum

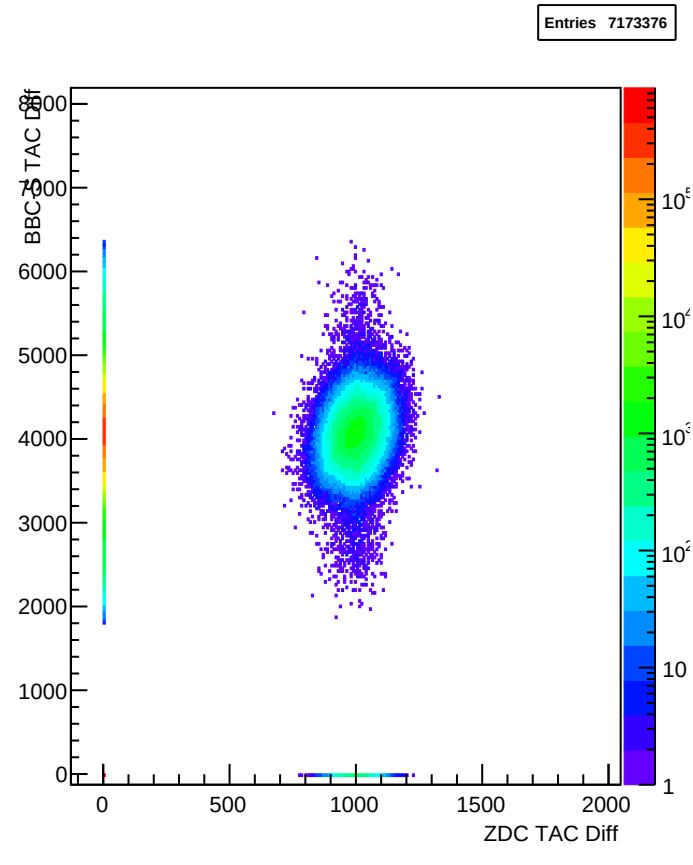

Entries 7173376
VPD-East ADC Sum
ZDC-East ADC Sum Att

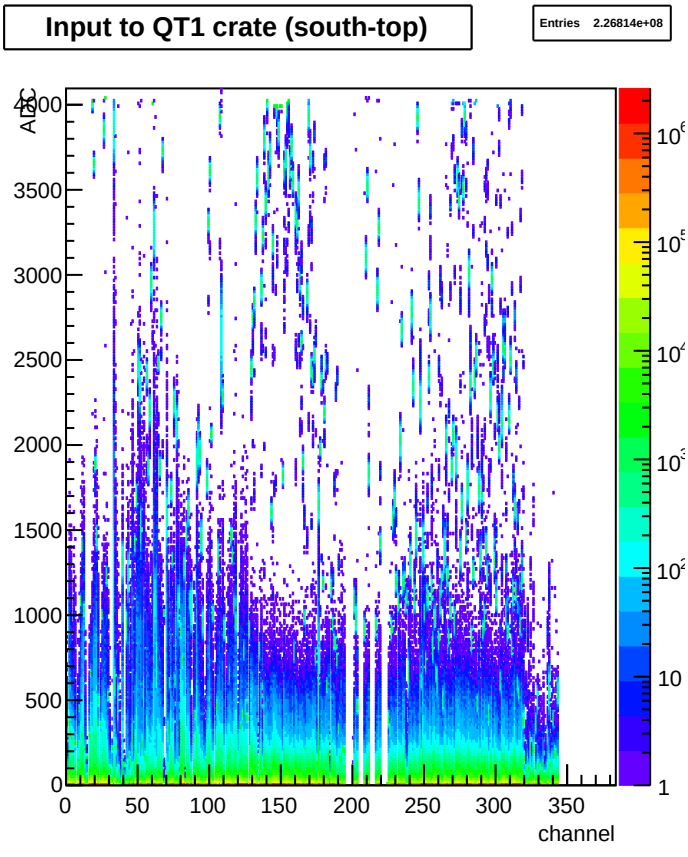

Entries 7173376
VPD-West ADC Sum
ZDC-West ADC Sum Att

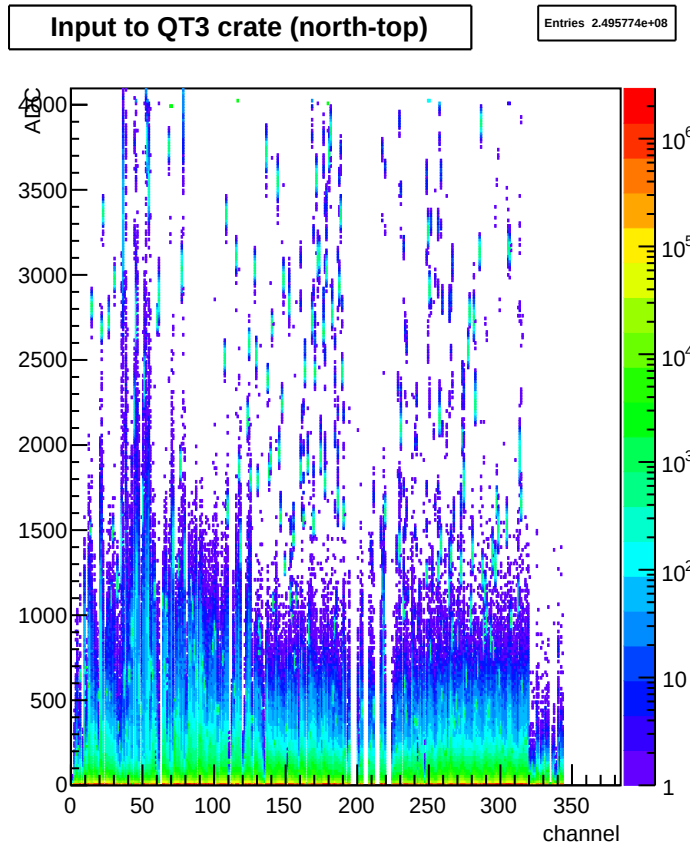

Entries 7173376
BBC-S-East ADC Sum
BBC-S-West ADC Sum

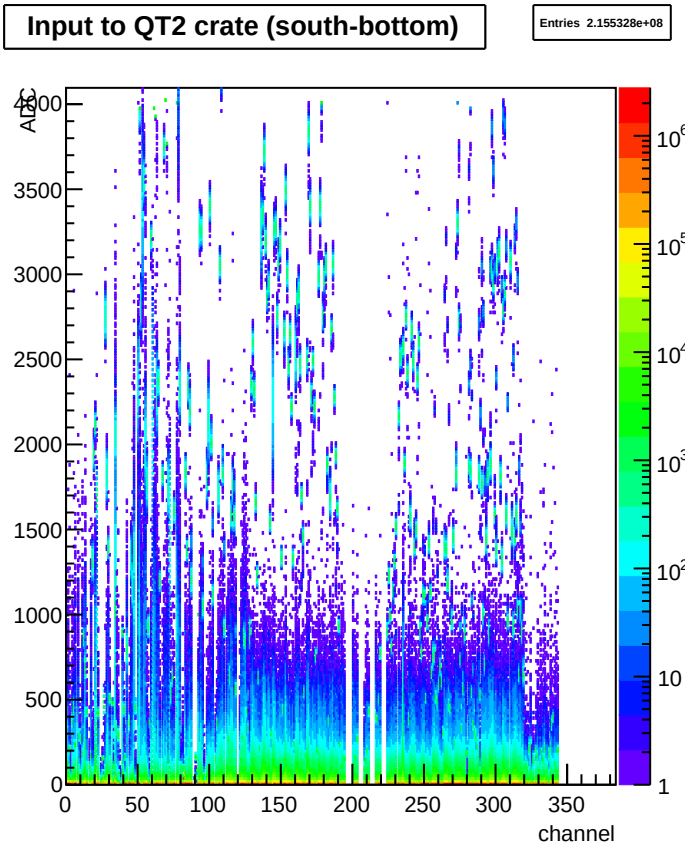

Entries 7173376
ZDC East ADC Sum Att
ZDC West ADC Sum Att

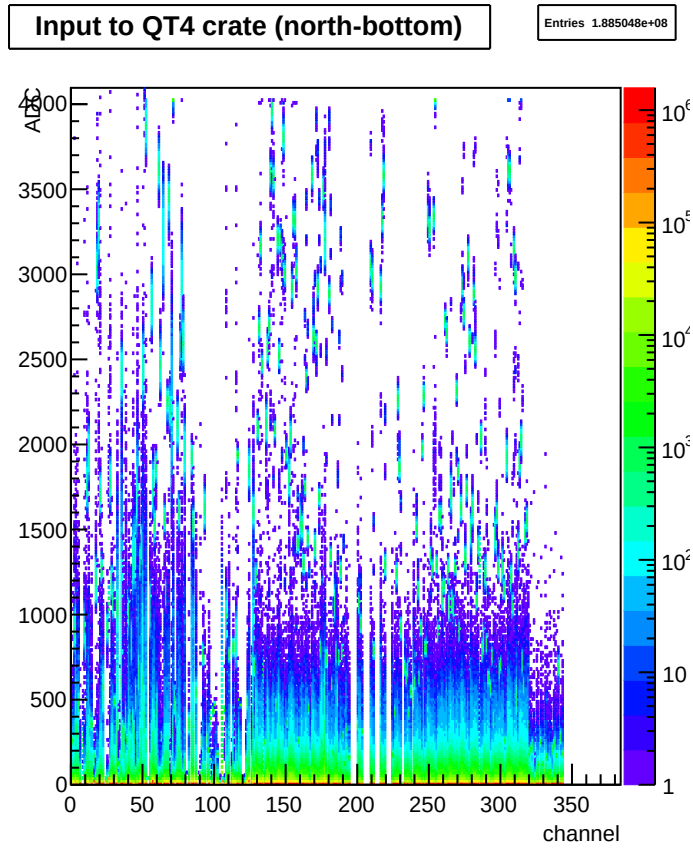

Entries 7173376
VPD East ADC Sum
VPD West ADC Sum

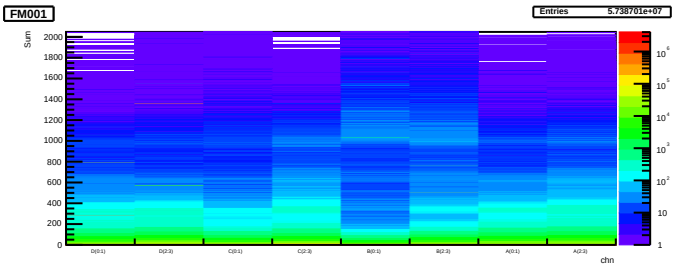

Entries 7173376
BBC-S TAC Diff
ZDC TAC Diff

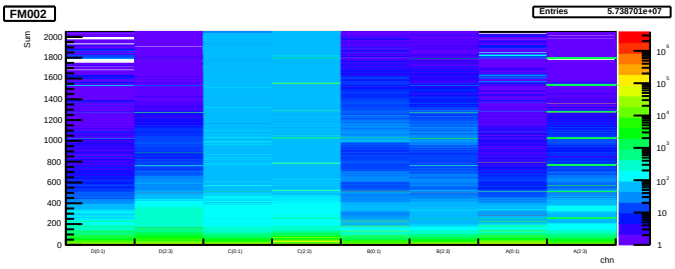

Input to QT1 crate (south-top)
Entries 2.26814e+08
ADC
channel

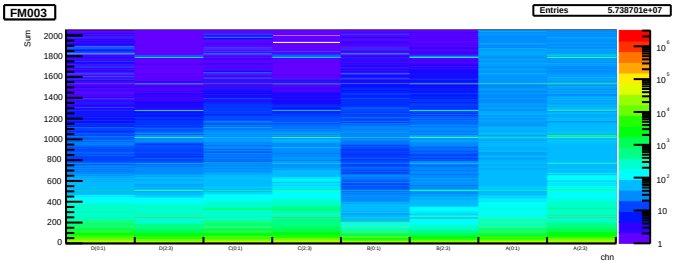

Input to QT3 crate (north-top)
Entries 2.495774e+08
ADC
channel

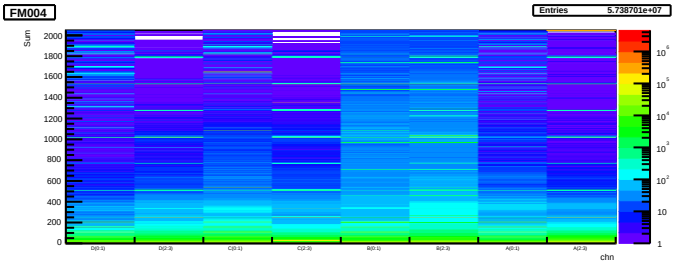

Input to QT2 crate (south-bottom)
Entries 2.155328e+08
ADC
channel

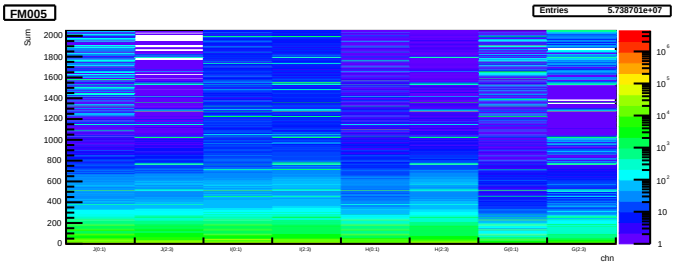

Input to QT4 crate (north-bottom)
Entries 1.885048e+08
ADC
channel

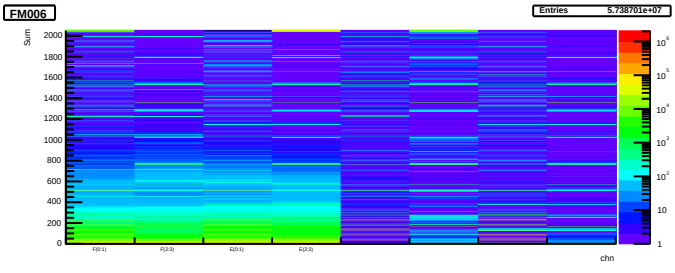

FM001
Entries 5.738701e+07
Sum
chn

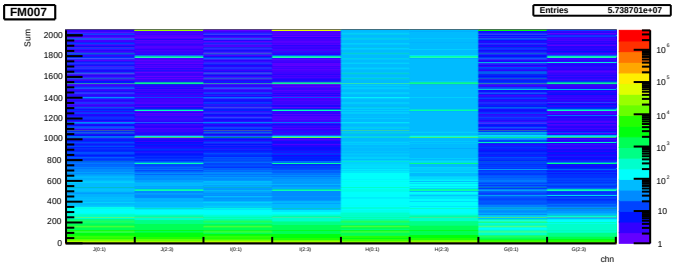

FM002
Entries 5.738701e+07
Sum
chn

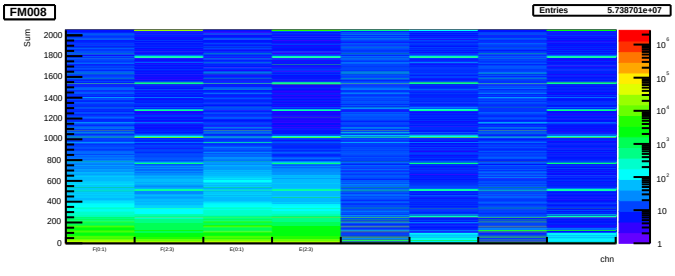

FM003
Entries 5.738701e+07
Sum
chn

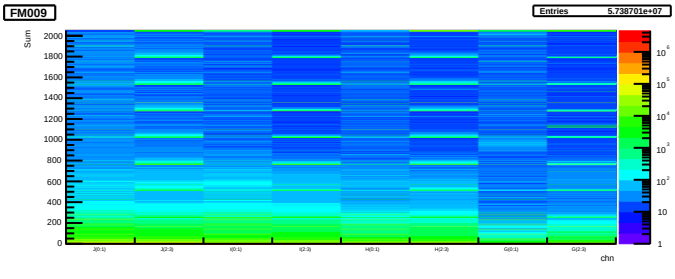

FM004
Entries 5.738701e+07
Sum
chn

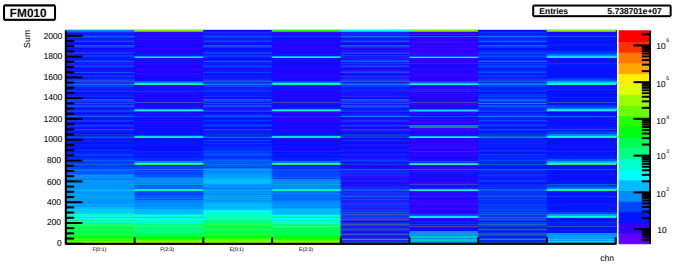

FM005
Entries 5.738701e+07
Sum
chn

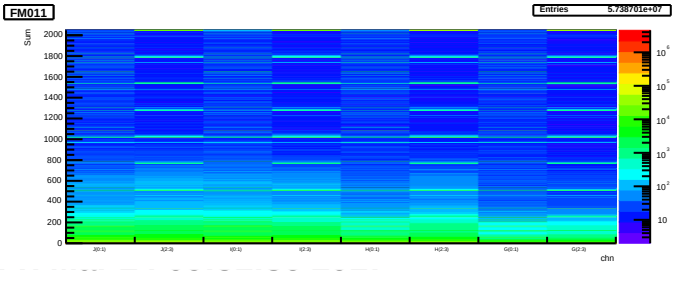

FM006
Entries 5.738701e+07
Sum
chn

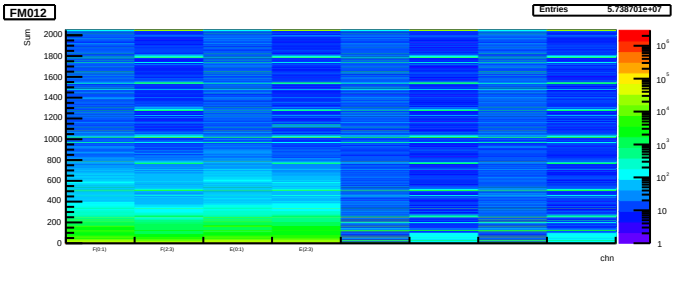

FM007
Entries 5.738701e+07
Sum
chn

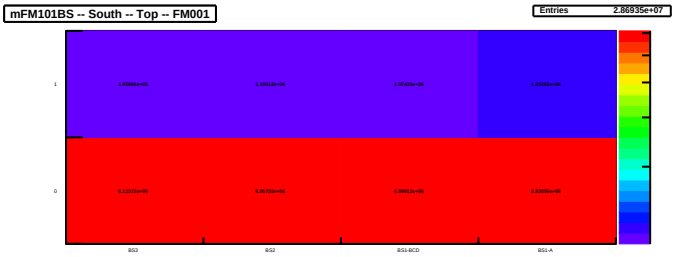

FM008
Entries 5.738701e+07
Sum
chn

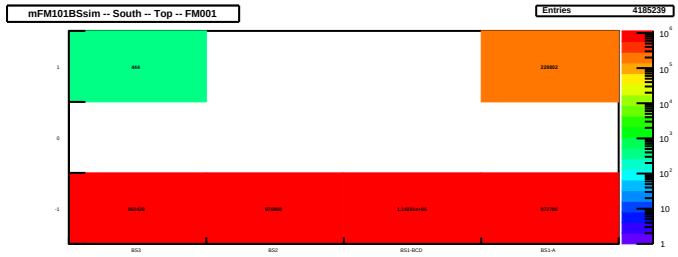

FM009
Entries 5.738701e+07
Sum
chn


FM010
Entries 5.738701e+07
Sum
chn


FM011
Entries 5.738701e+07
Sum
chn


FM012
Entries 5.738701e+07
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 2.86935e+07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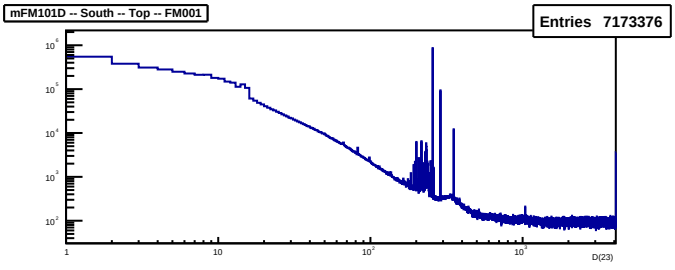
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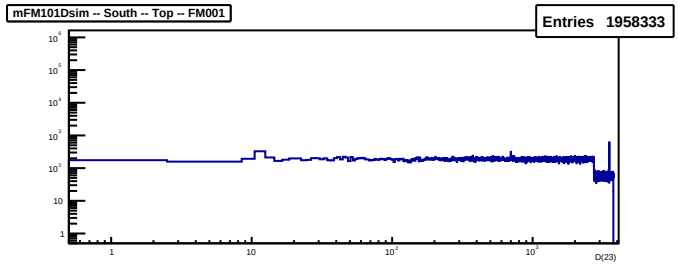
Entries 7173376
D(23)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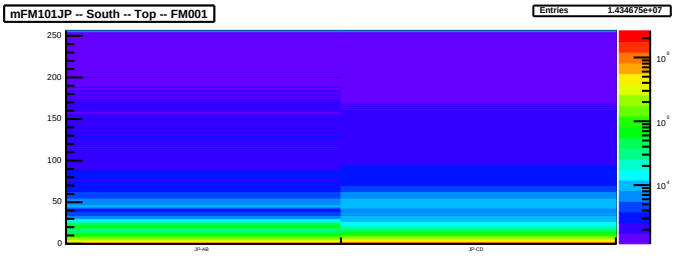
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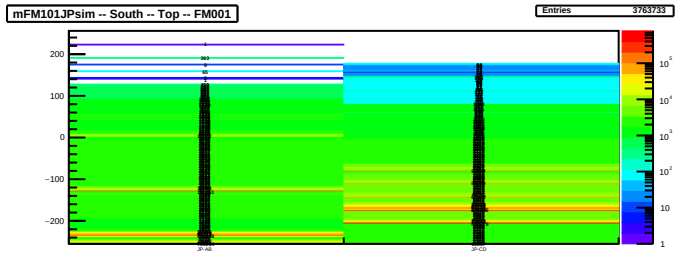
Entries 1.434675e+07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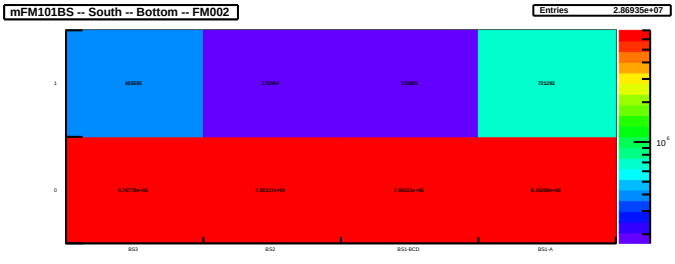
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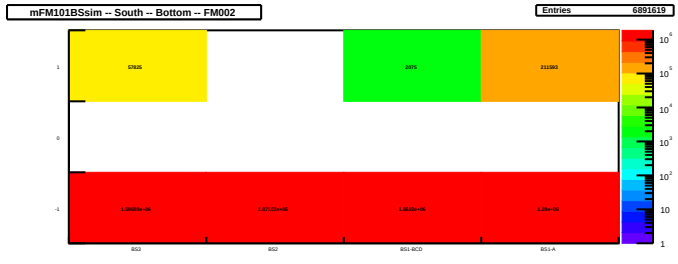
Entries 2.86935e+07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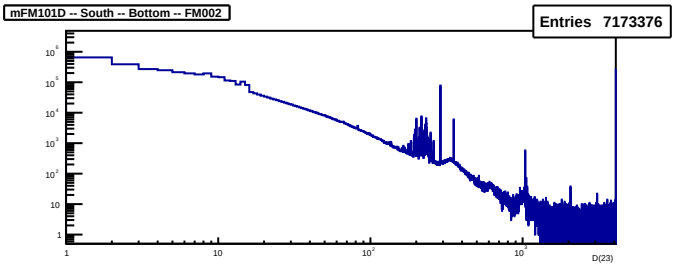
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Entries 7173376
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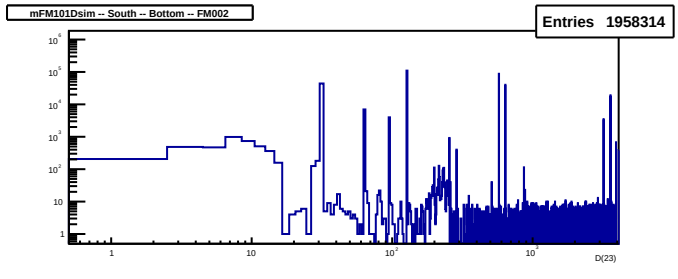
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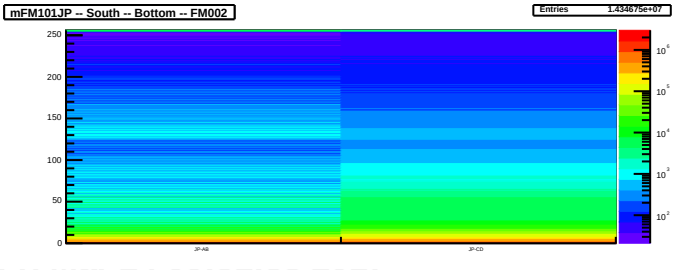
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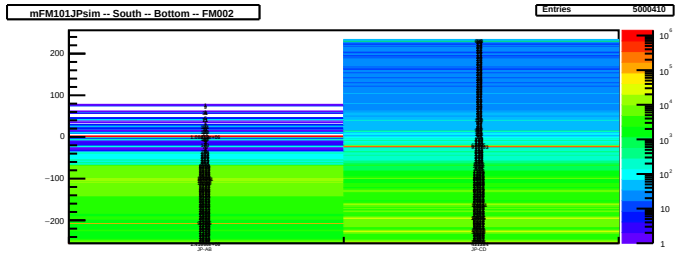
Entries 1.434675e+07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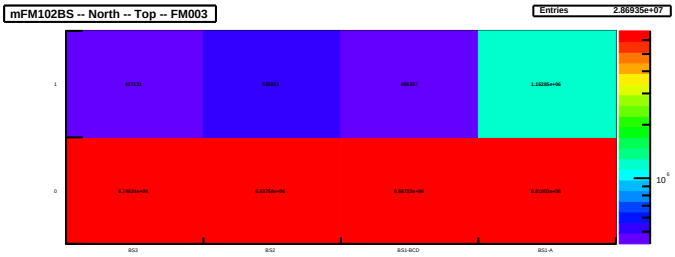
mFM102BS -- North -- Top -- FM003



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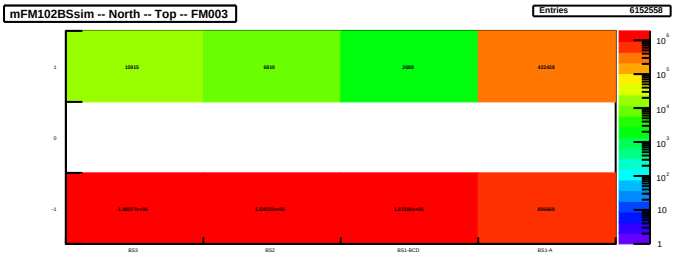

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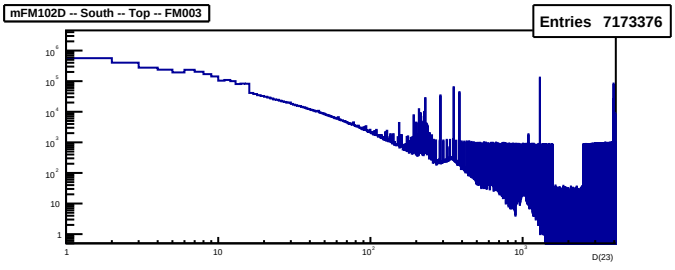

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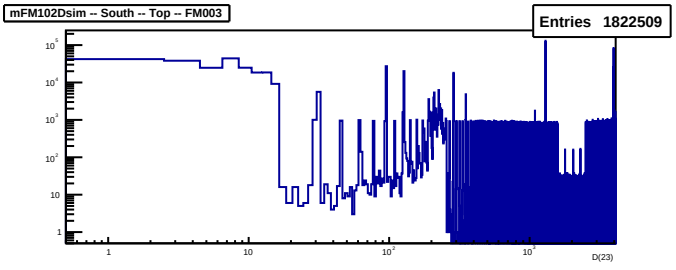

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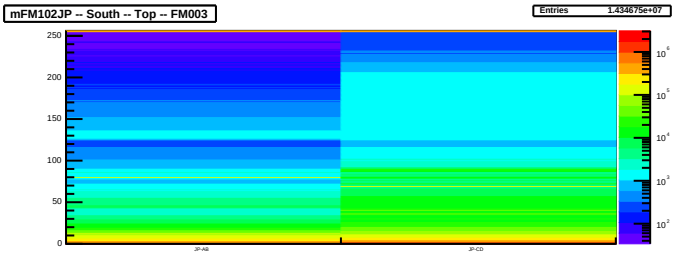

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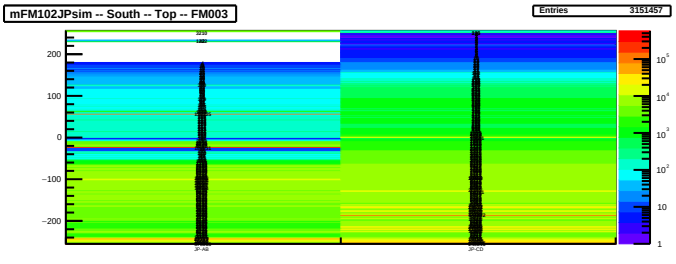
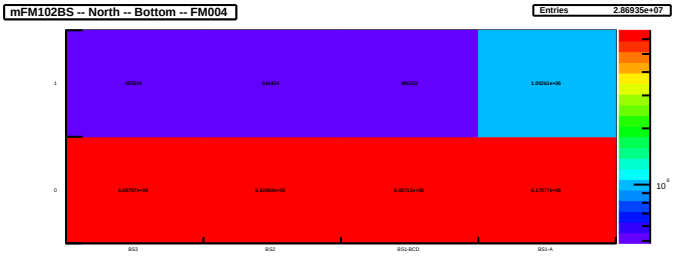


mFM102BS -- North -- Bottom -- FM004



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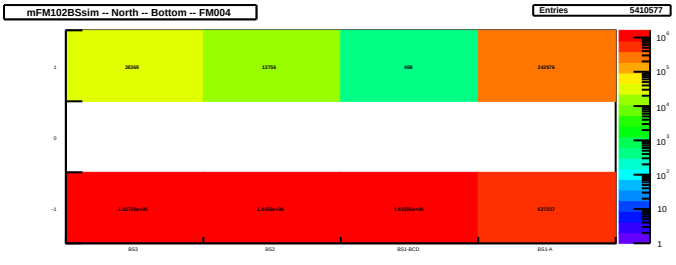

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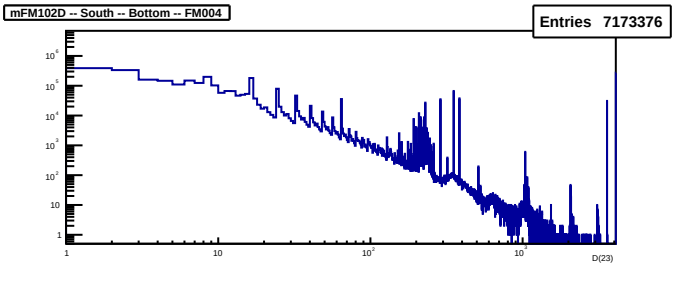

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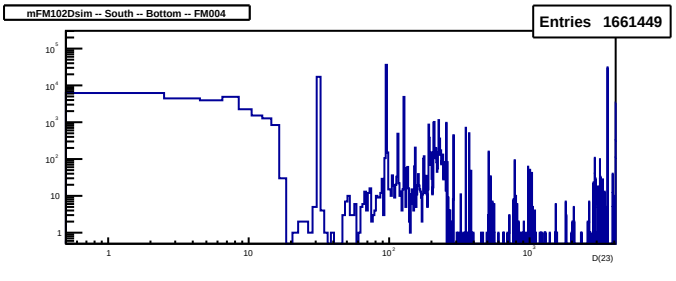

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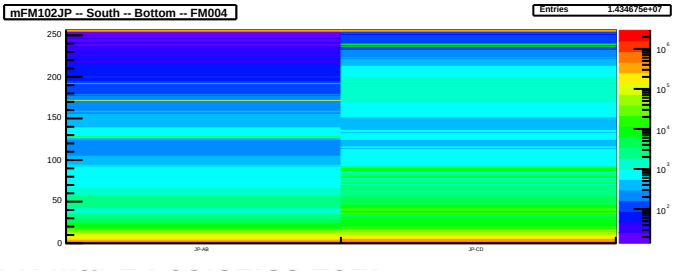

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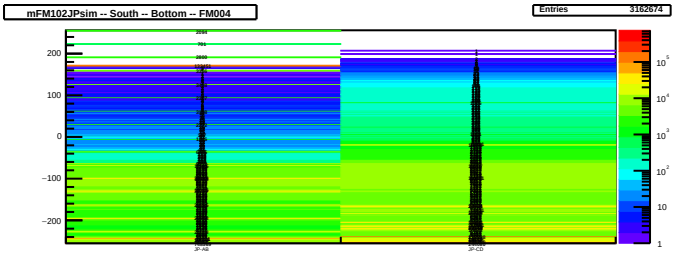

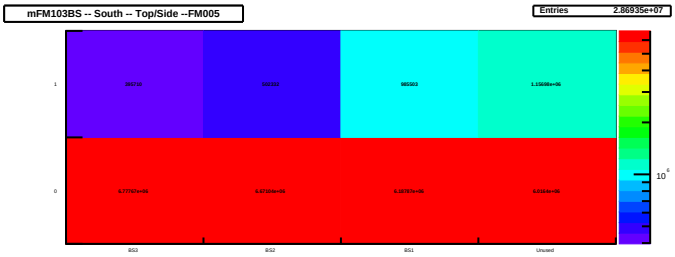
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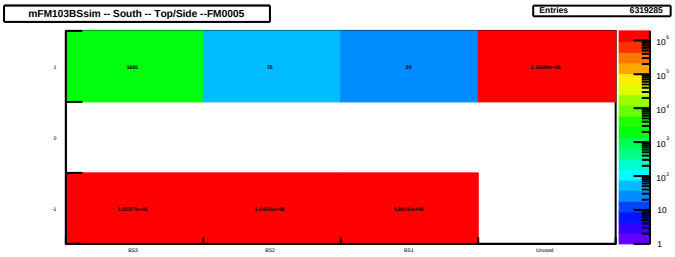
Entries 2.86935e+07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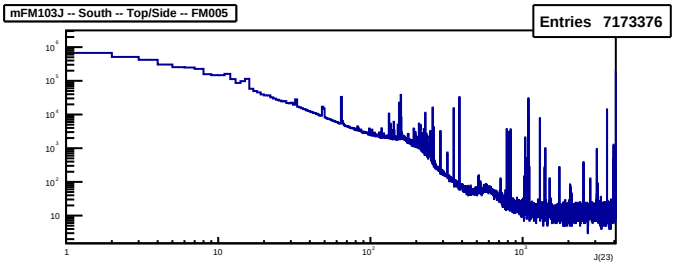
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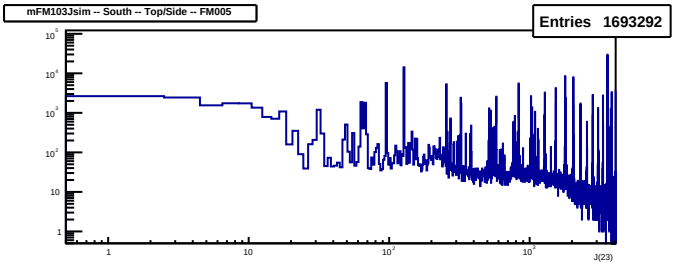
Entries 7173376
J(23)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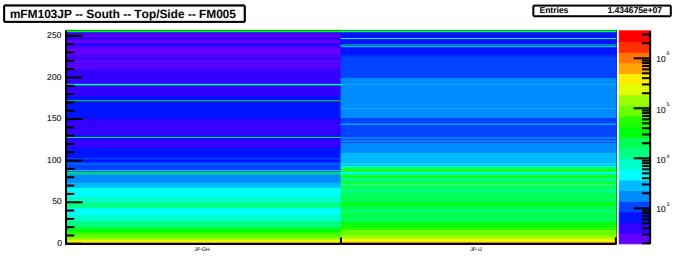
J(23)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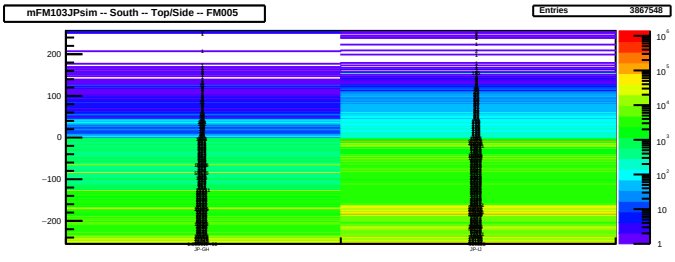
Entries 1.434675e+07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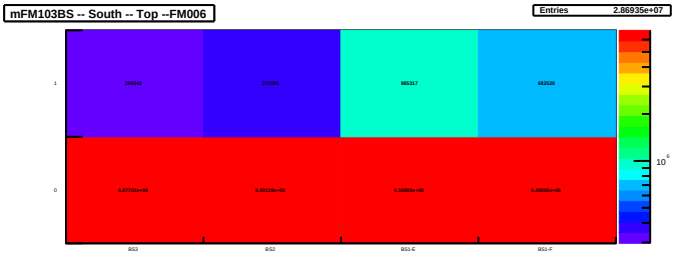
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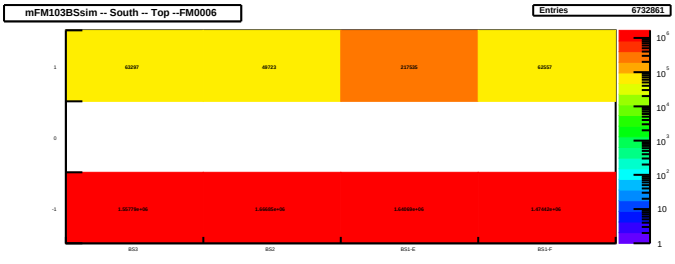
Entries 2.86935e+07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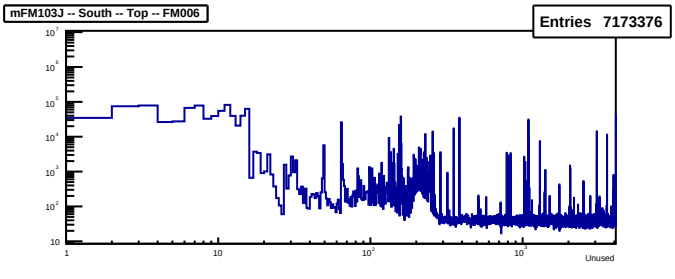
mFM103J -- South -- Top -- FM006
Entries 7173376
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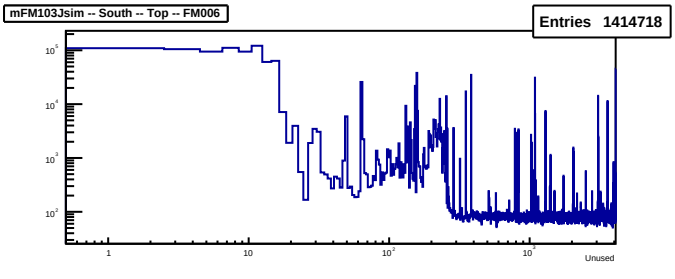
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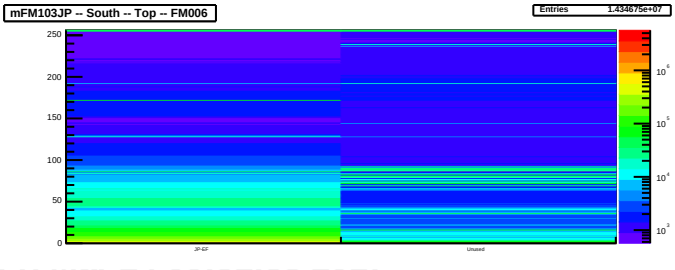
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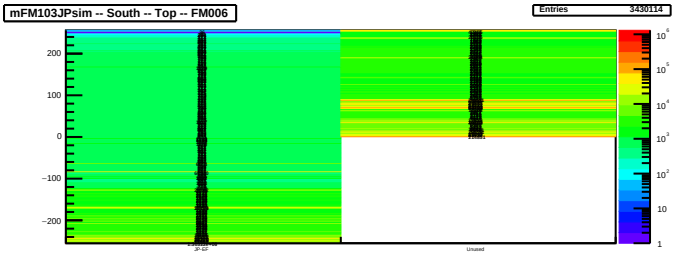
Entries 1.434675e+07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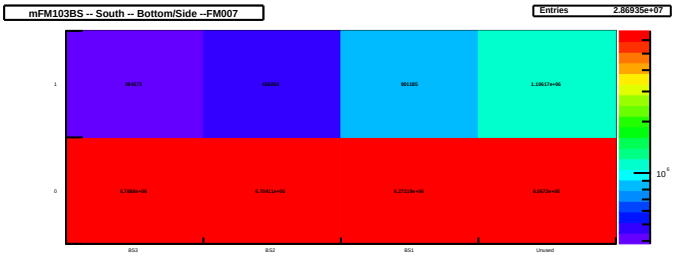
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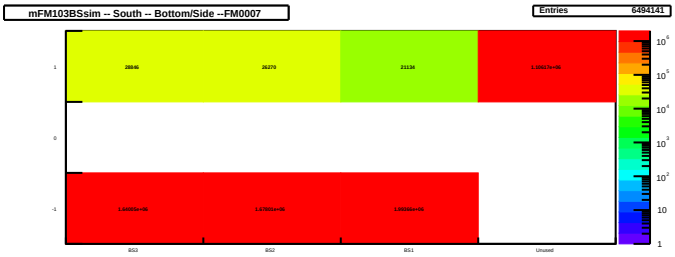
Entries 2.86935e+07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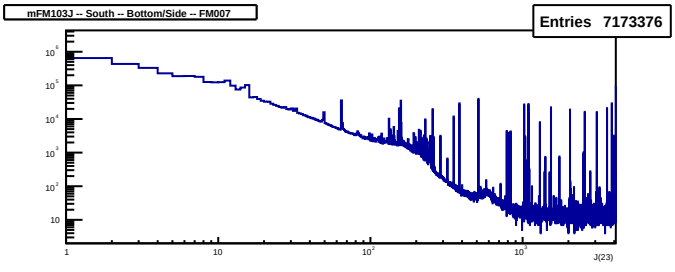
Entries 6494141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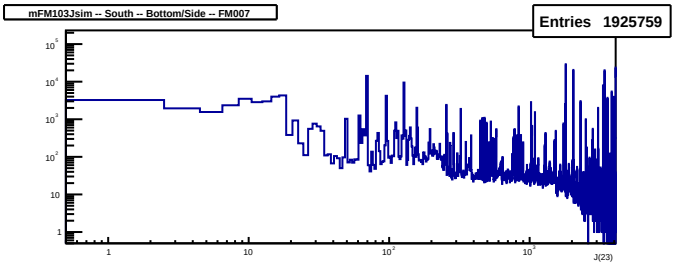
Entries 7173376
J(23)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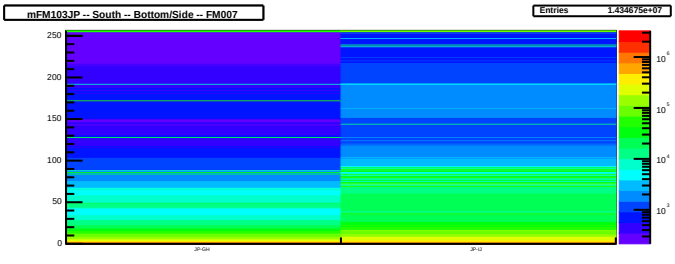
J(23)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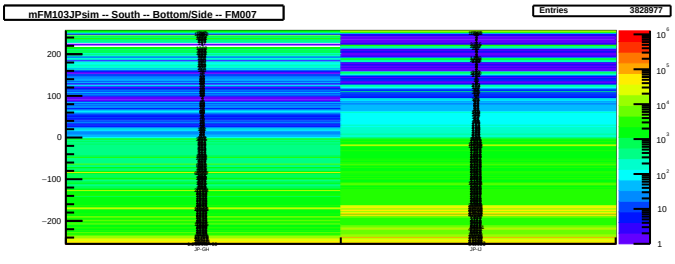
Entries 1.434675e+07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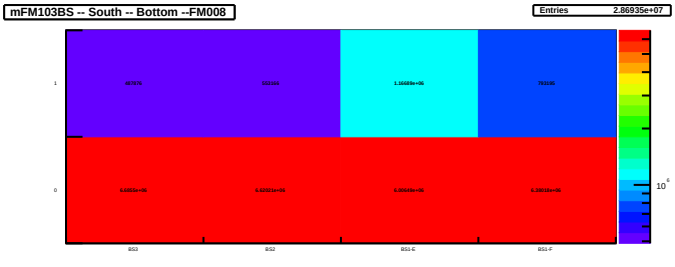
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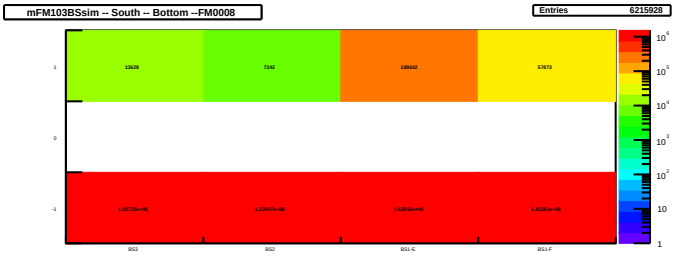
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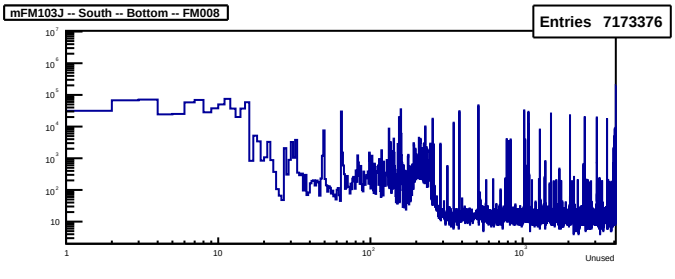
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Entries 7173376
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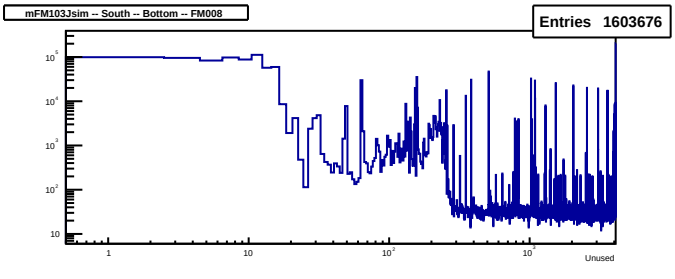
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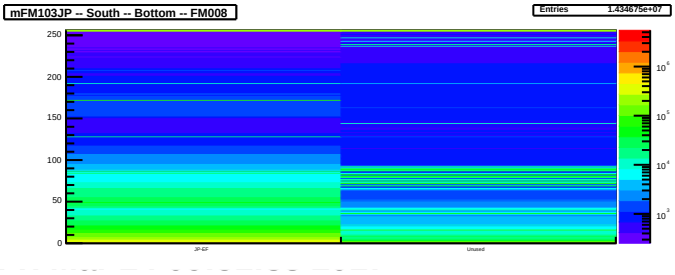
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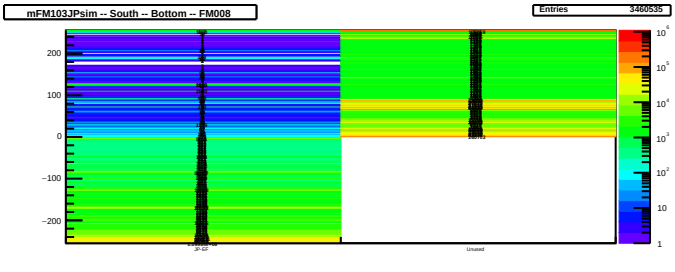
Entries 1.434675e+07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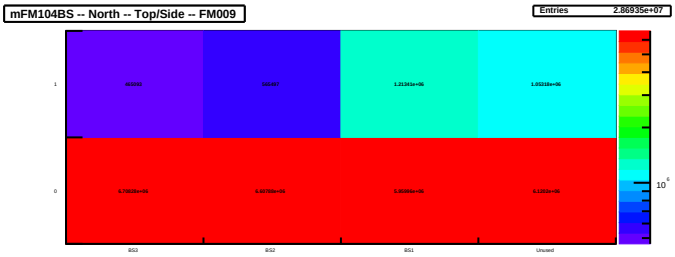
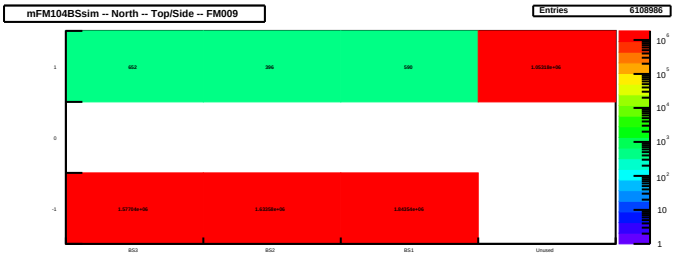

mFM104BS -- North -- Top/Side -- FM009
Entries 2.86935e+07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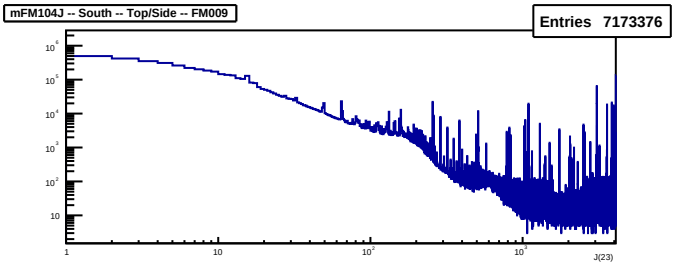
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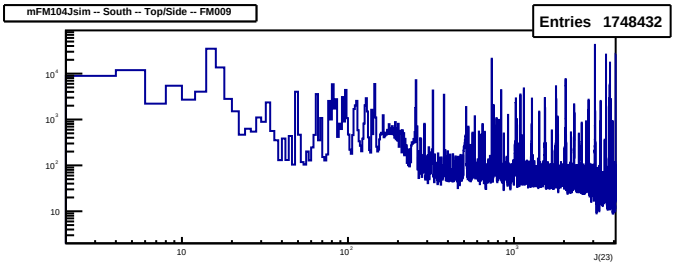
Entries 7173376
J(23)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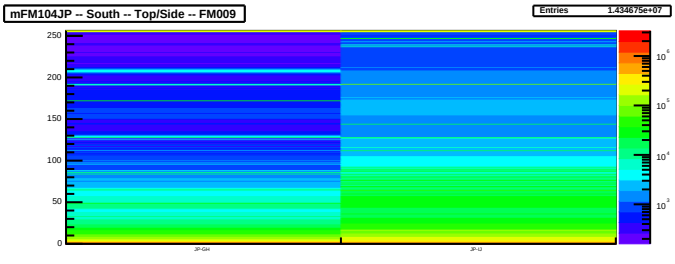
J(23)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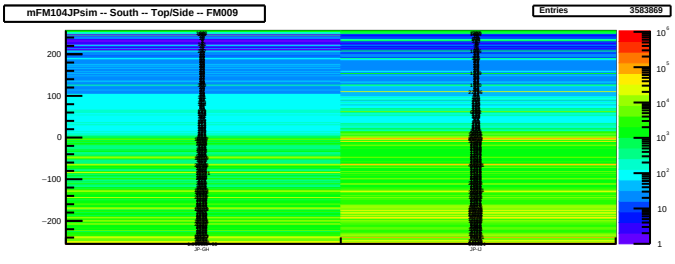
Entries 1.434675e+07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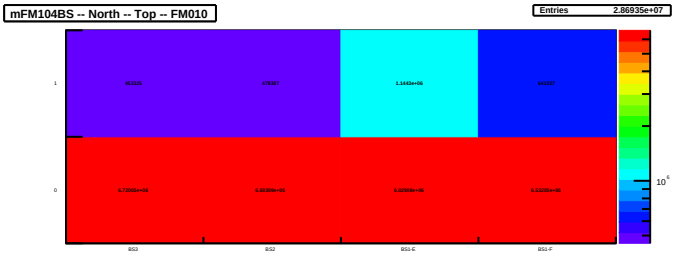
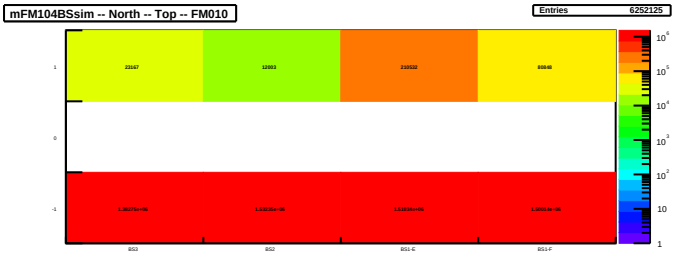
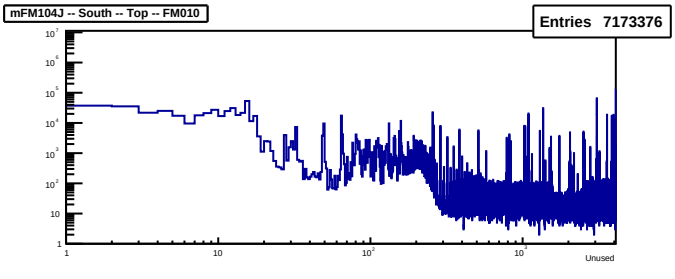
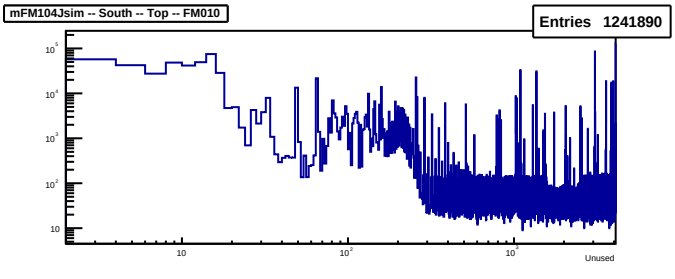
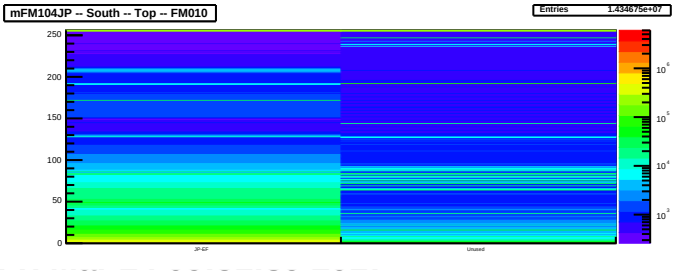
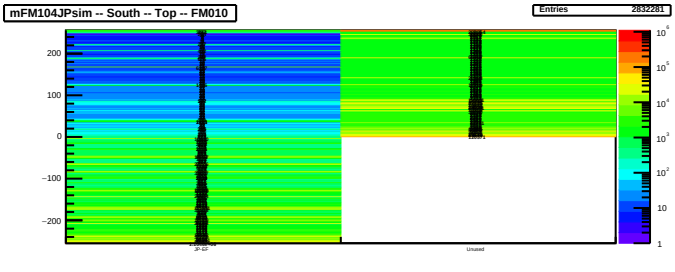

mFM104BS -- North -- Top -- FM010
Entries 2.86935e+07

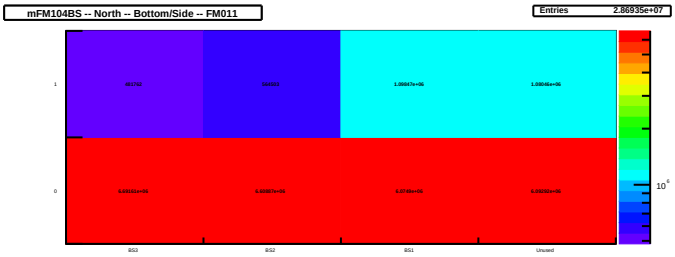

mFM104BSsim -- North -- Top -- FM010
Entries 6252125

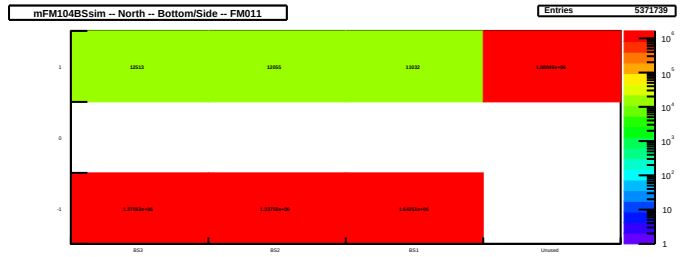

mFM104J -- South -- Top -- FM010
Entries 7173376
Unused

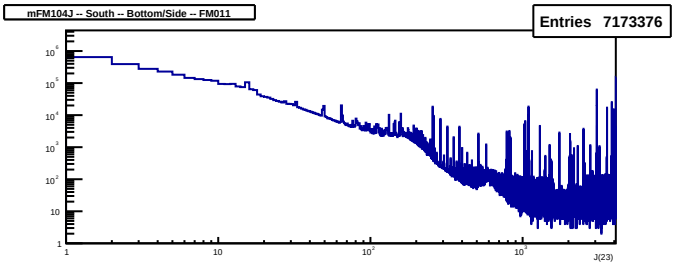

mFM104Jsim -- South -- Top -- FM010
Entries 1241890
Unused

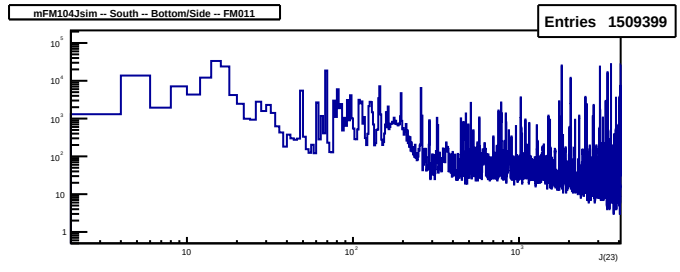

mFM104JP -- South -- Top -- FM010
Entries 1.434675e+07

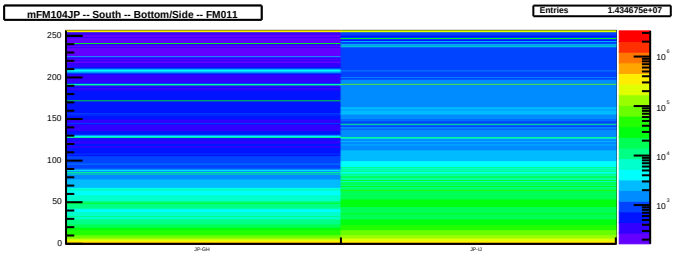

mFM104JPsim -- South -- Top -- FM010
Entries 2832281

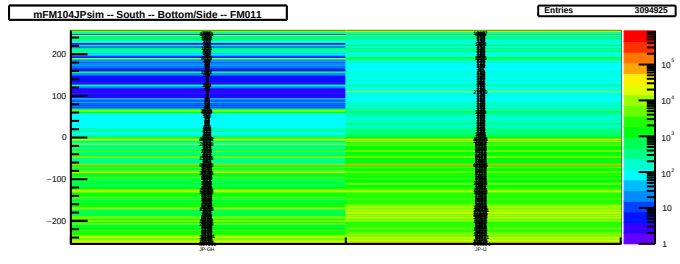

mFM104BS -- North -- Bottom/Side -- FM011
Entries 2.86935e+07

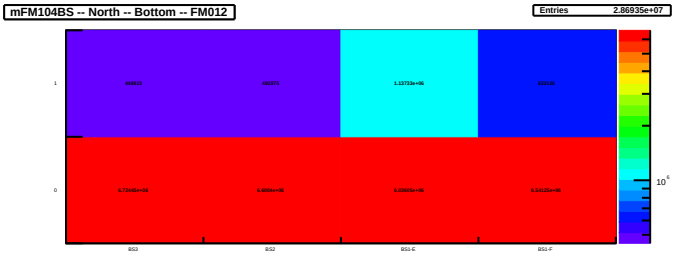

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 5371739

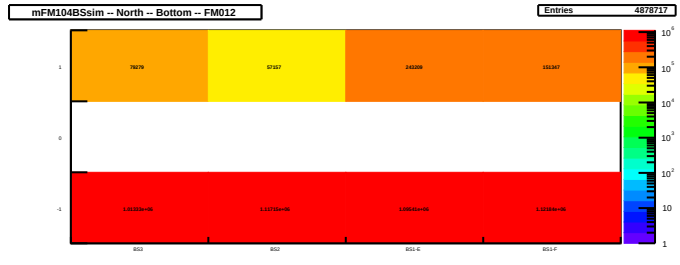

mFM104J -- South -- Bottom/Side -- FM011
Entries 7173376
J(23)

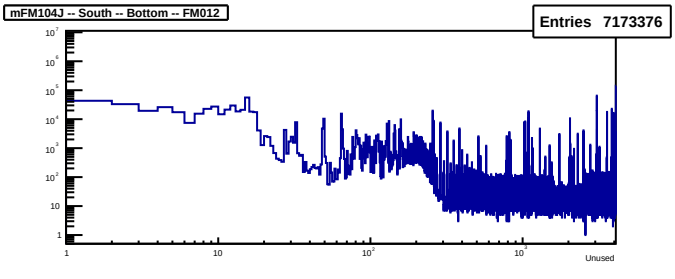

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 1509399
J(23)

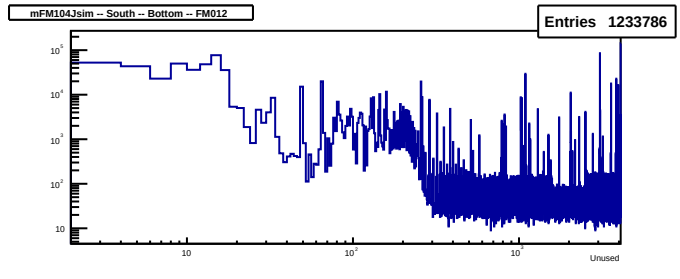

mFM104JP -- South -- Bottom/Side -- FM011
Entries 1.434675e+07

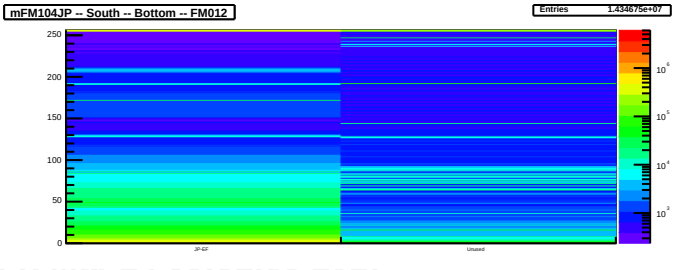

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 3094925

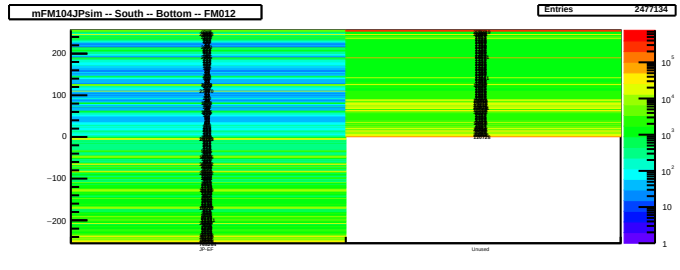

mFM104BS -- North -- Bottom -- FM012
Entries 2.86935e+07

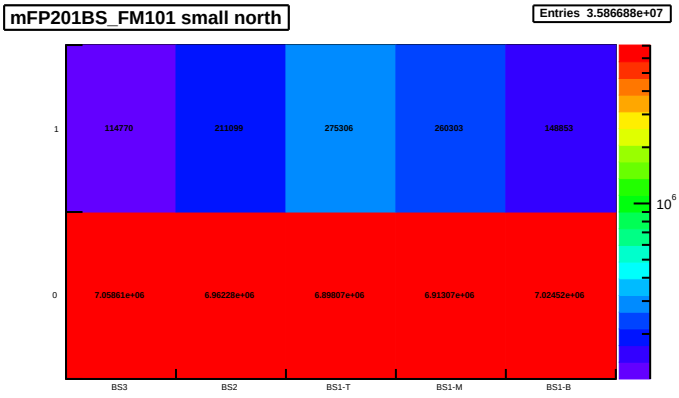

mFM104BSsim -- North -- Bottom -- FM012
Entries 4878717

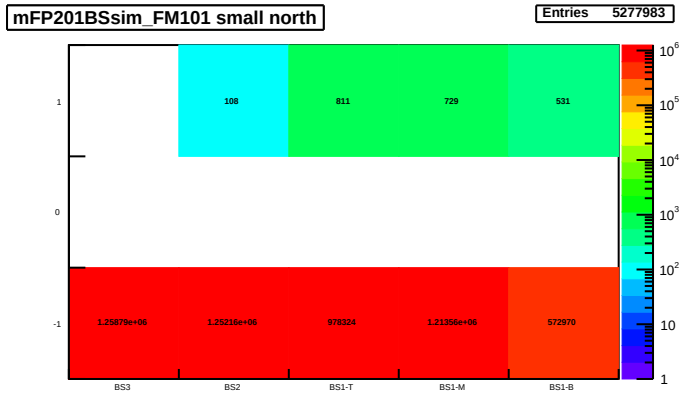

mFM104J -- South -- Bottom -- FM012
Entries 7173376
Unused

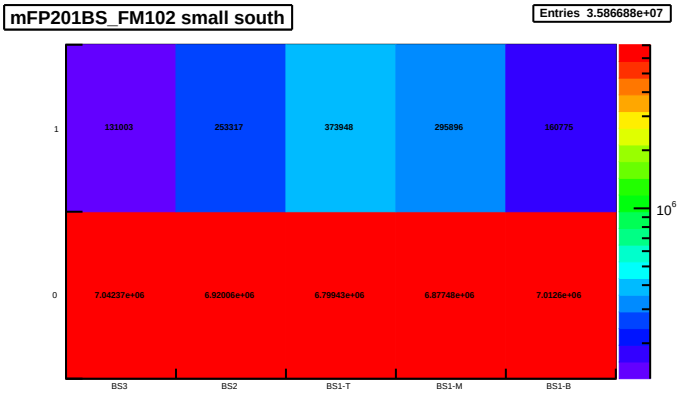

mFM104Jsim -- South -- Bottom -- FM012
Entries 1233786
Unused

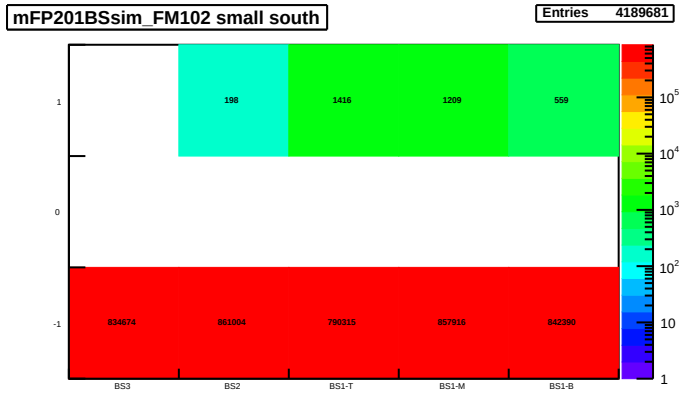

mFM104JP -- South -- Bottom -- FM012
Entries 1.434675e+07

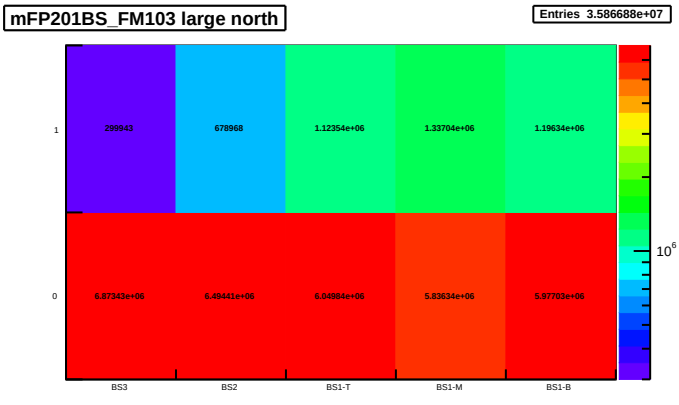

mFM104JPsim -- South -- Bottom -- FM012
Entries 2477134

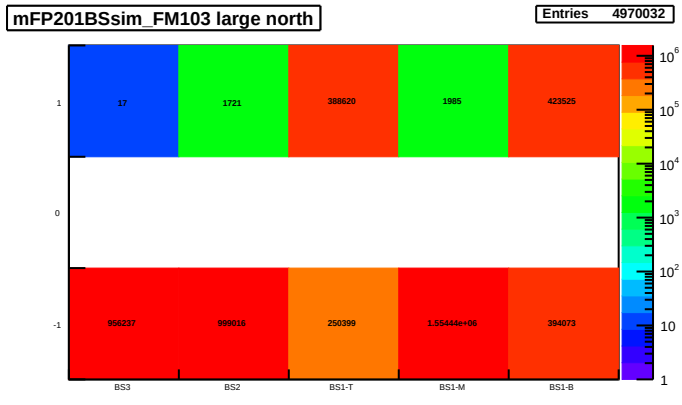

mFP201BS_FM101 small north
Entries 3.586688e+07
114770
211099
275306
260303
148853
7.05861e+06
6.96228e+06
6.89807e+06
6.91307e+06
7.02452e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

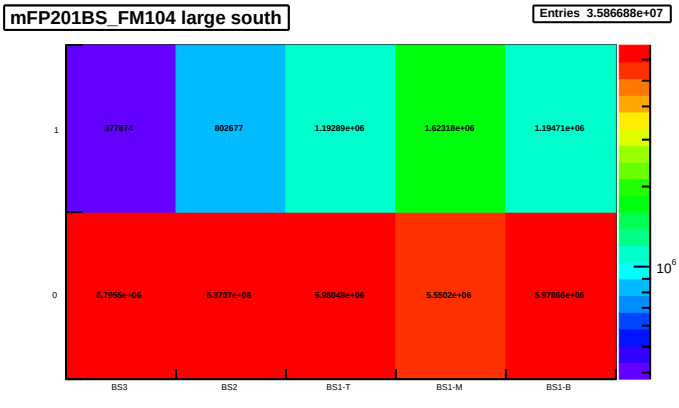

mFP201BSsim_FM101 small north
Entries 5277983
108
811
729
531
1.25879e+06
1.25216e+06
978324
1.21356e+06
572970
BS3
BS2
BS1-T
BS1-M
BS1-B

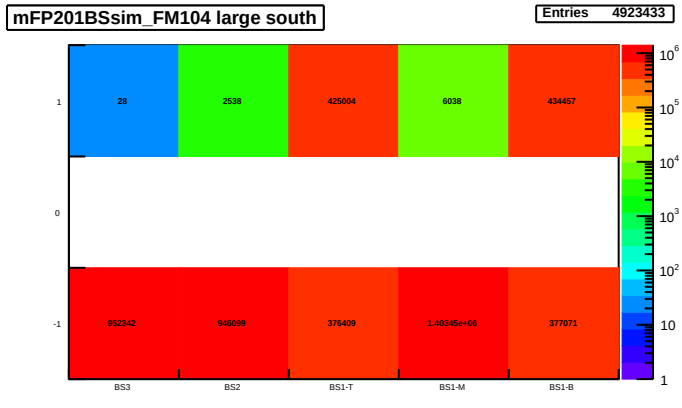

mFP201BS_FM102 small south
Entries 3.586688e+07
131003
253317
373948
295896
160775
7.04237e+06
6.92006e+06
6.79943e+06
6.87748e+06
7.0126e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

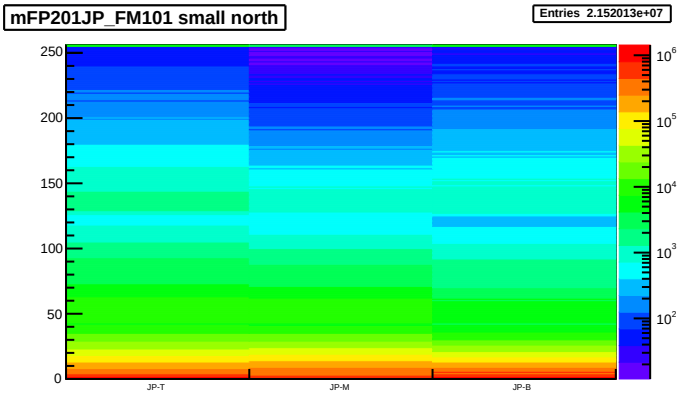

mFP201BSsim_FM102 small south
Entries 4189681
198
1416
1209
559
834674
861004
790315
857916
842390
BS3
BS2
BS1-T
BS1-M
BS1-B

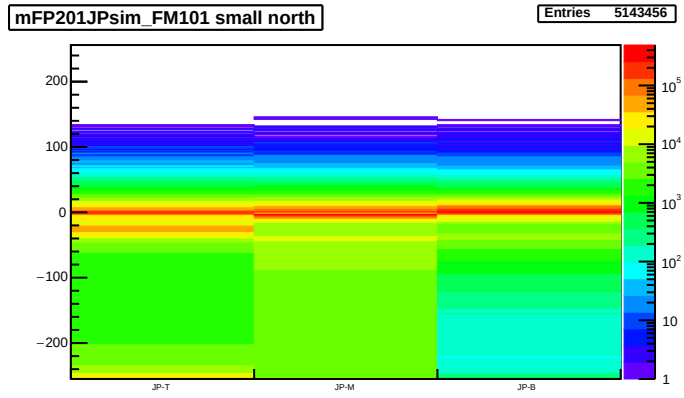

mFP201BS_FM103 large north
Entries 3.586688e+07
299943
678968
1.12354e+06
1.33704e+06
1.19634e+06
6.87343e+06
6.49441e+06
6.04984e+06
5.83634e+06
5.97703e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

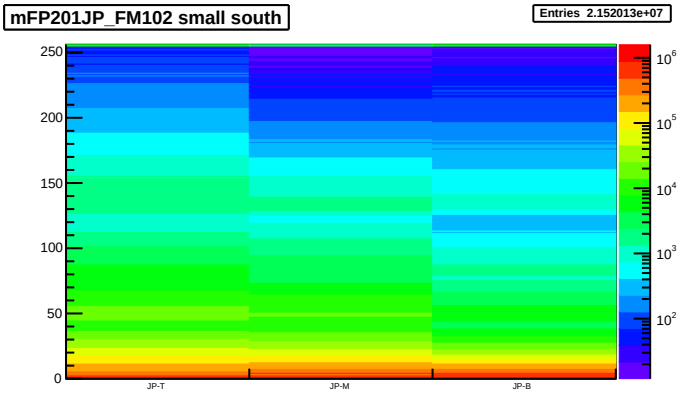

mFP201BSsim_FM103 large north
Entries 4970032
17
1721
388620
1985
423525
956237
999016
250399
1.55444e+06
394073
BS3
BS2
BS1-T
BS1-M
BS1-B

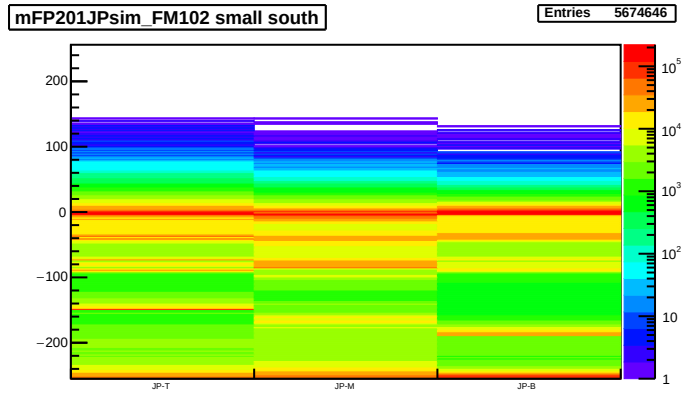

mFP201BS_FM104 large south
Entries 3.586688e+07
377874
802677
1.19289e+06
1.62318e+06
1.19471e+06
6.7955e+06
6.3707e+06
5.98048e+06
5.5502e+06
5.97866e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

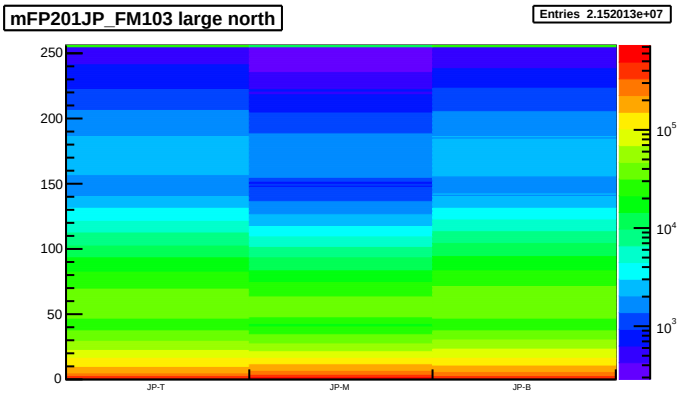

mFP201BSsim_FM104 large south
Entries 4923433
28
2538
425004
6038
434457
952342
946099
376409
1.40345e+06
377071
BS3
BS2
BS1-T
BS1-M
BS1-B

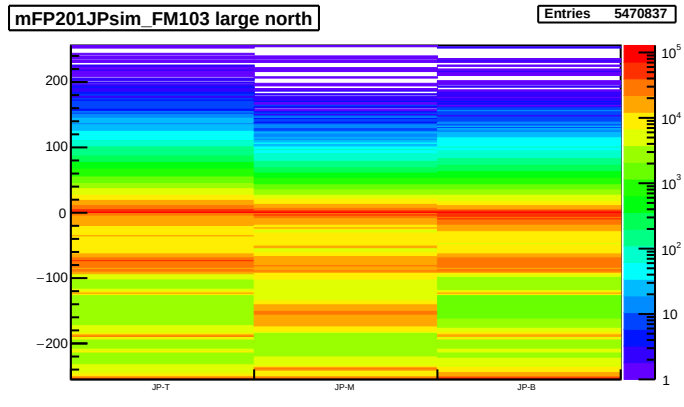

mFP201JP_FM101 small north
Entries 2.152013e+07
JP-T
JP-M
JP-B

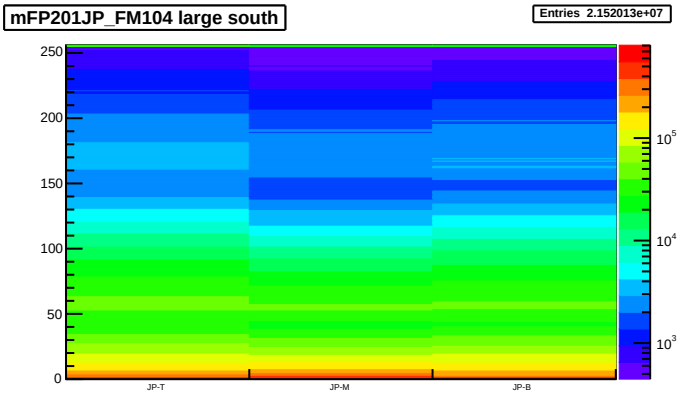

mFP201JPsim_FM101 small north
Entries 5143456
JP-T
JP-M
JP-B

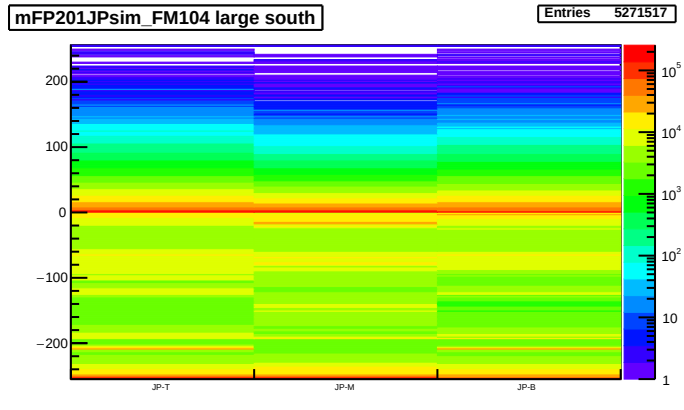

mFP201JP_FM102 small south
Entries 2.152013e+07
JP-T
JP-M
JP-B

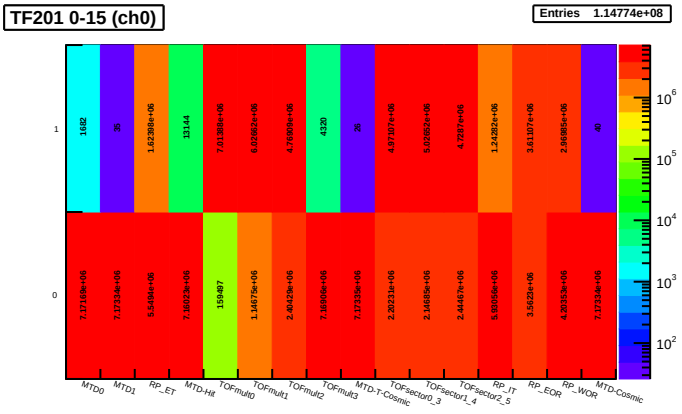

mFP201JPsim_FM102 small south
Entries 5674646
JP-T
JP-M
JP-B

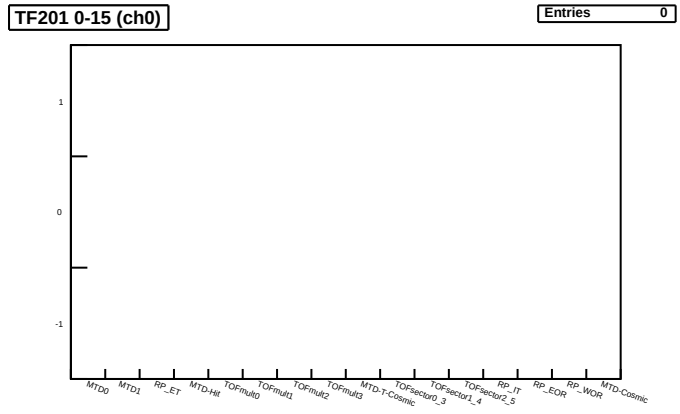

mFP201JP_FM103 large north
Entries 2.152013e+07
JP-T
JP-M
JP-B

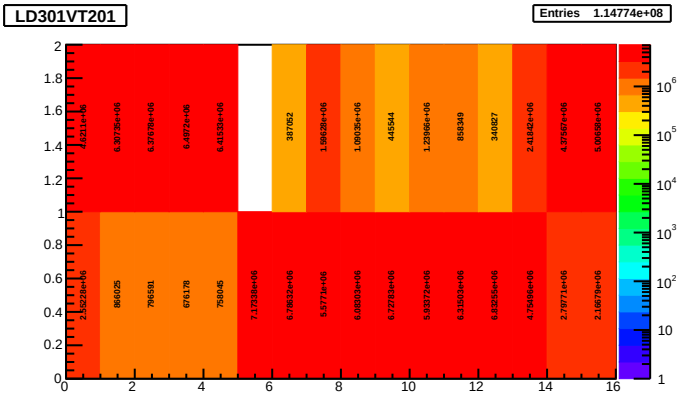

mFP201JPsim_FM103 large north
Entries 5470837
JP-T
JP-M
JP-B

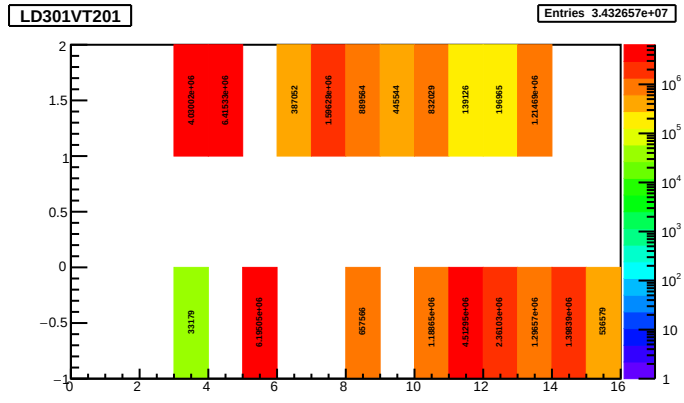

mFP201JP_FM104 large south
Entries 2.152013e+07
JP-T
JP-M
JP-B

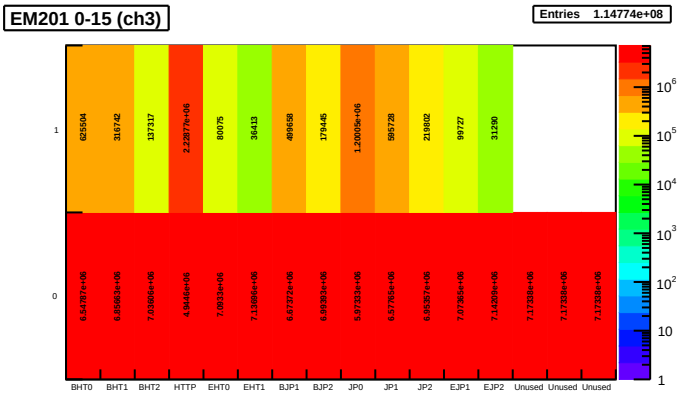

mFP201JPsim_FM104 large south
Entries 5271517
JP-T
JP-M
JP-B

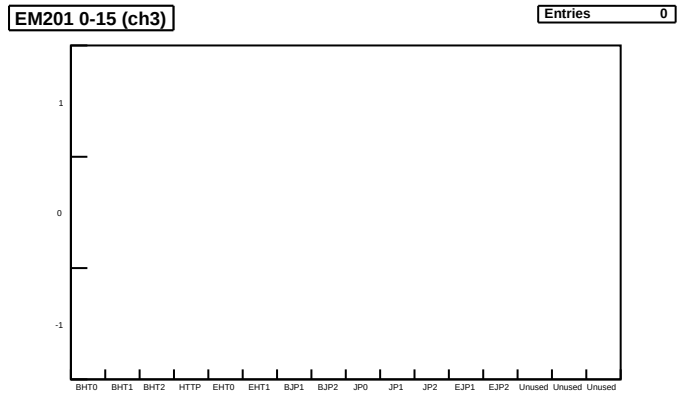

TF201 0-15 (ch0)
Entries 1.14774e+08
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

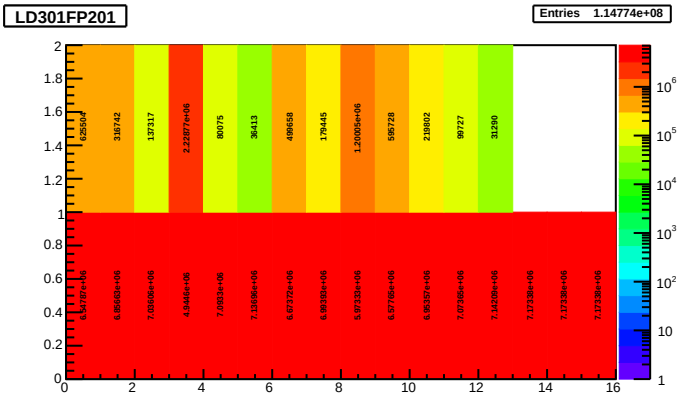

TF201 0-15 (ch0)
Entries 0
MTD0 MTD1 RP_ET MTD-Hit TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 RP_IT RP_EOR RP_WOR MTD-Cosmic

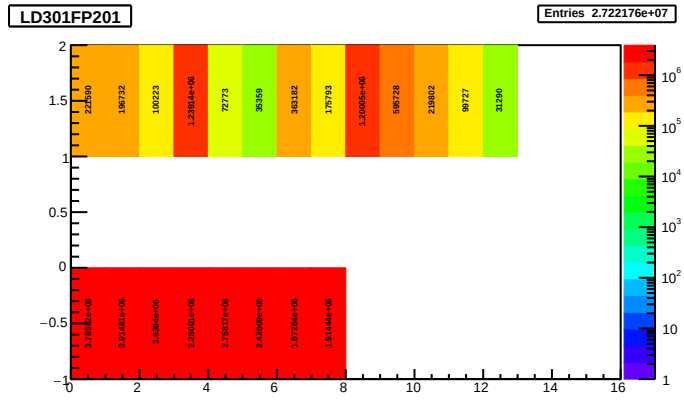

LD301VT201
Entries 1.14774e+08


LD301VT201
Entries 3.432657e+07


EM201 0-15 (ch3)
Entries 1.14774e+08
BHT0 BHT1 BHT2 HTTP EHT0 EHT1 BJP1 BJP2 JP0 JP1 JP2 EJP1 EJP2 Unused Unused Unused


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


LD301FP201
Entries 1.14774e+08


LD301FP201
Entries 2.722176e+07