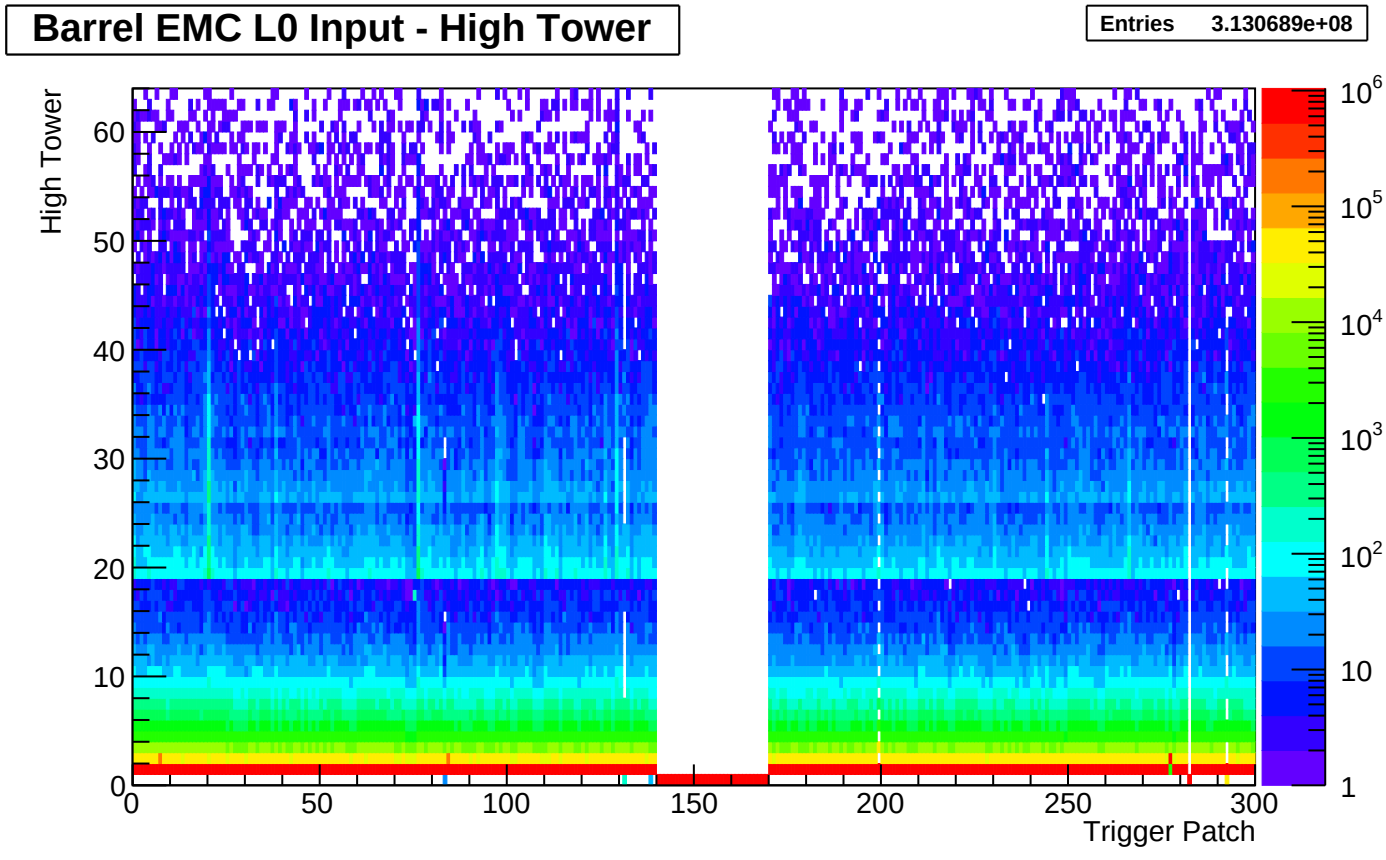
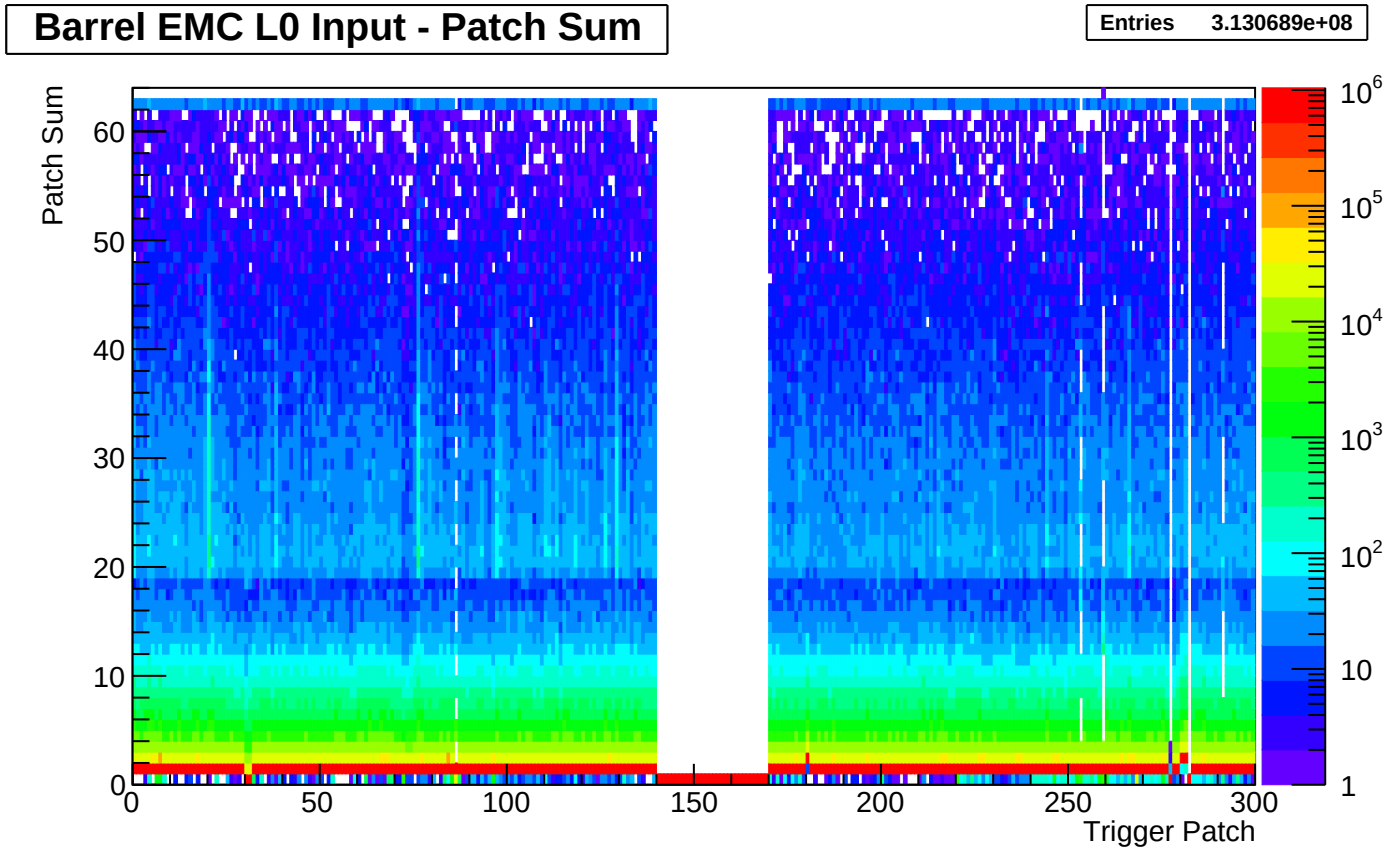
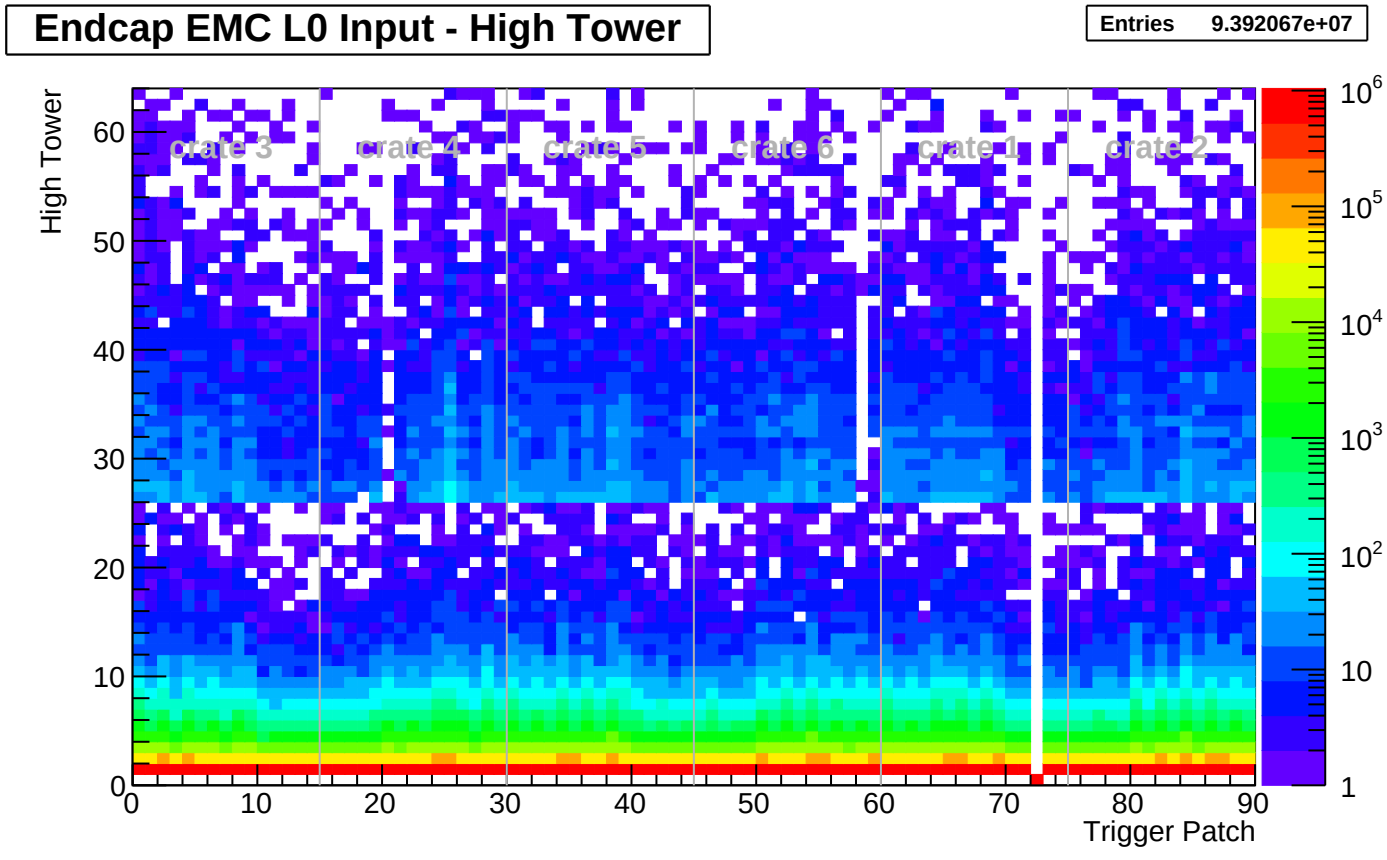
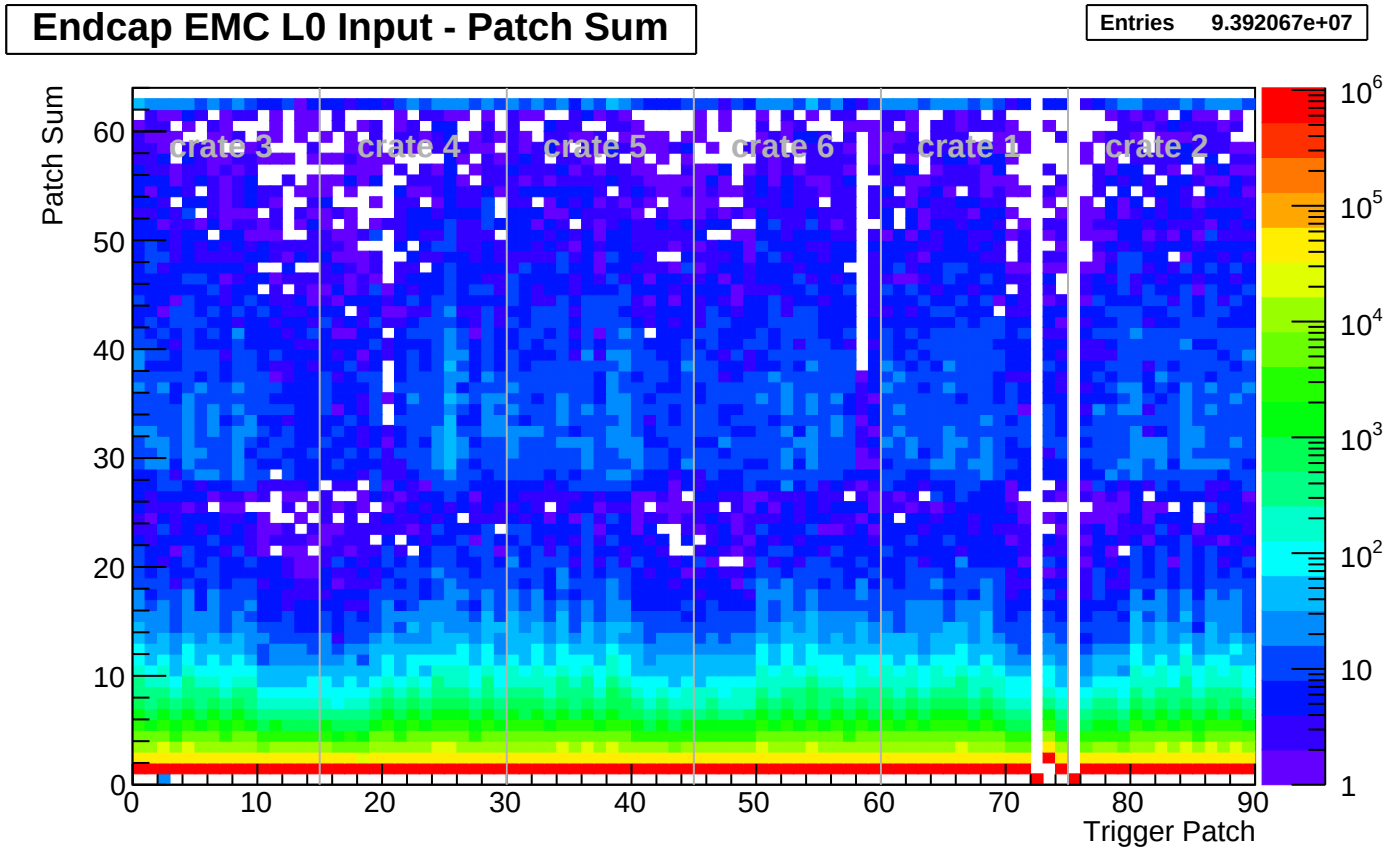
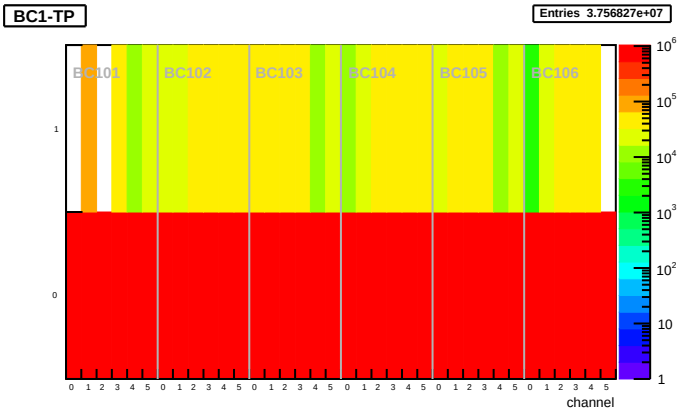
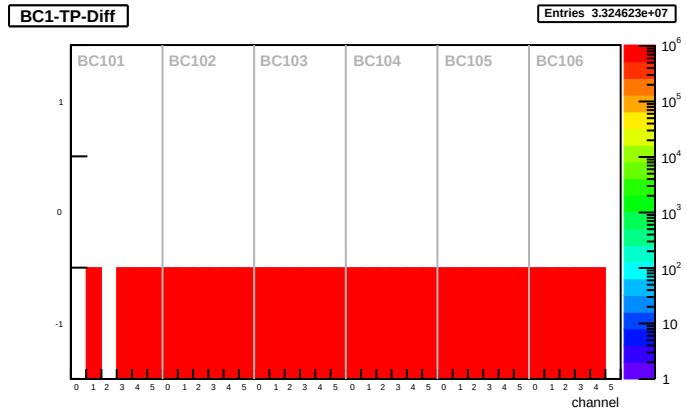

Barrel EMC L0 Input - High Tower
Entries 3.130689e+08
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

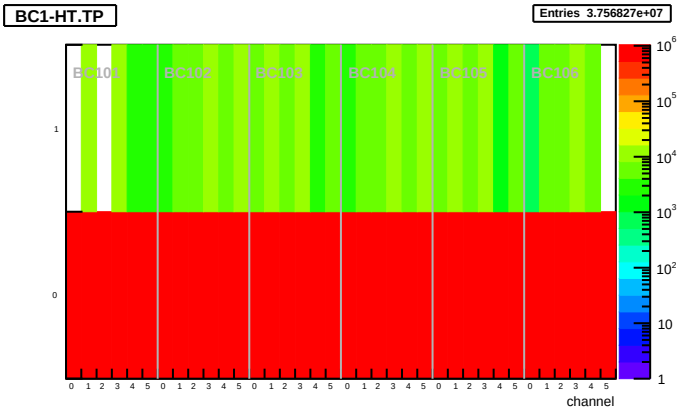

Barrel EMC L0 Input - Patch Sum
Entries 3.130689e+08
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4
10^5
10^6

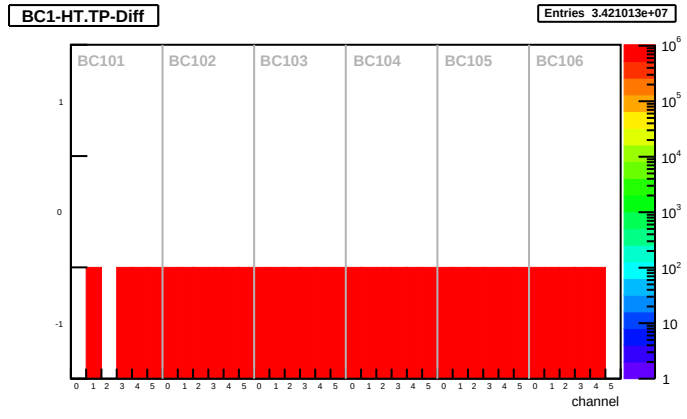

Endcap EMC L0 Input - High Tower
Entries 9.392067e+07
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

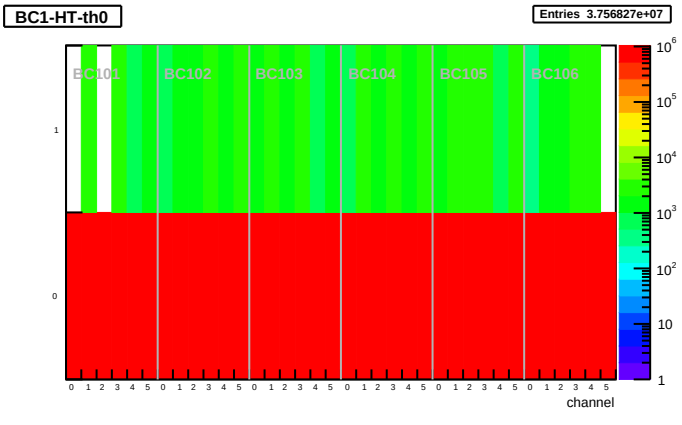

Endcap EMC L0 Input - Patch Sum
Entries 9.392067e+07
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

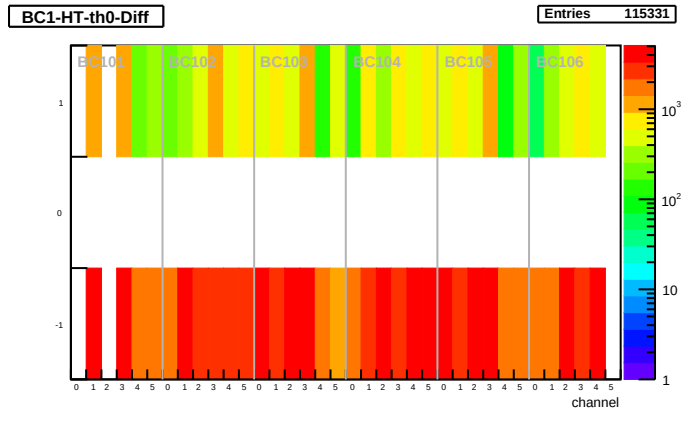

BC1-TP
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

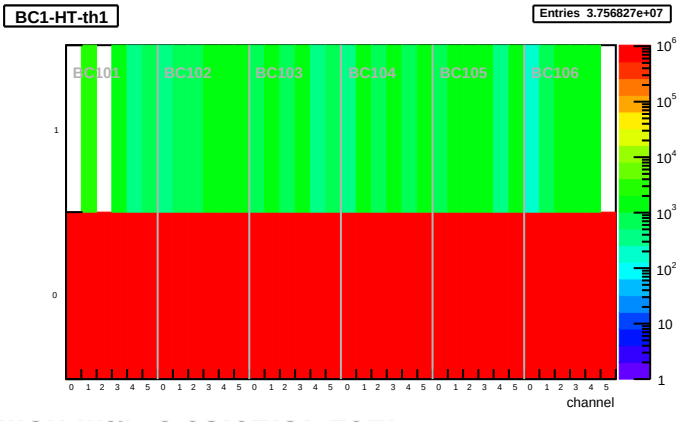

BC1-TP-Diff
Entries 3.324623e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

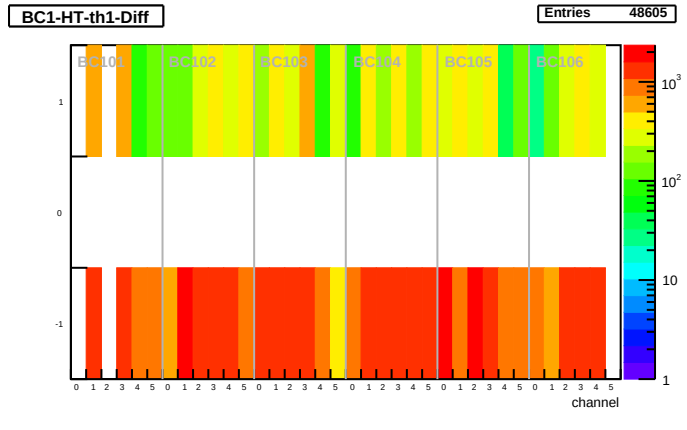

BC1-HT.TP
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

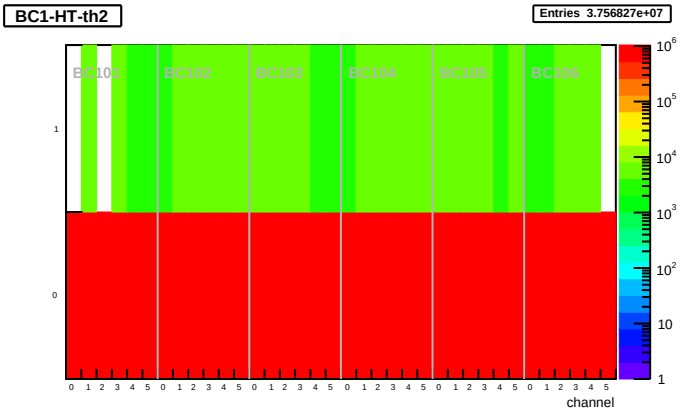

BC1-HT.TP-Diff
Entries 3.421013e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

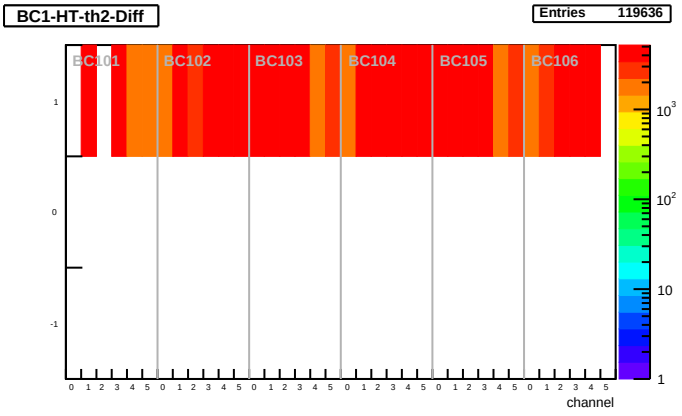

BC1-HT-th0
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

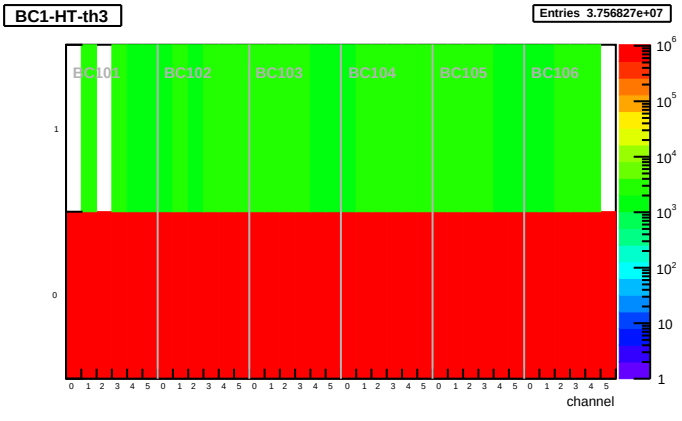

BC1-HT-th0-Diff
Entries 115331
BC101
BC102
BC103
BC104
BC105
BC106
channel

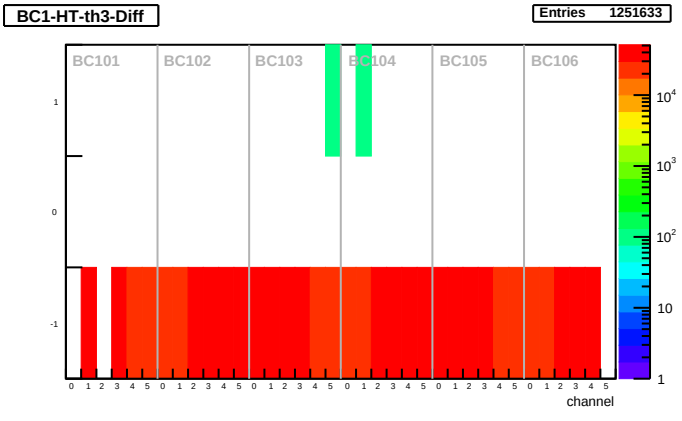

BC1-HT-th1
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

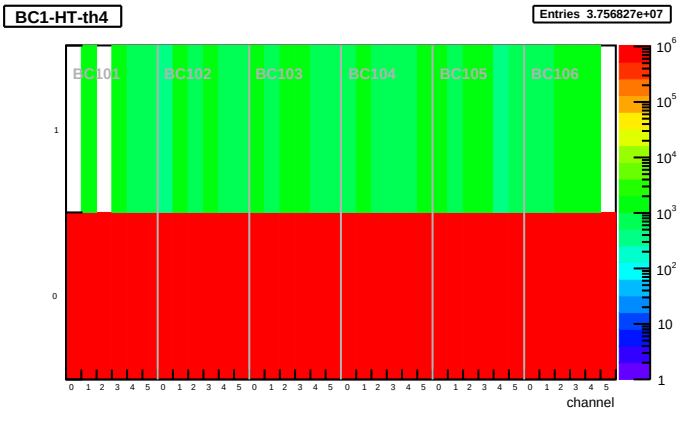

BC1-HT-th1-Diff
Entries 48605
BC101
BC102
BC103
BC104
BC105
BC106
channel

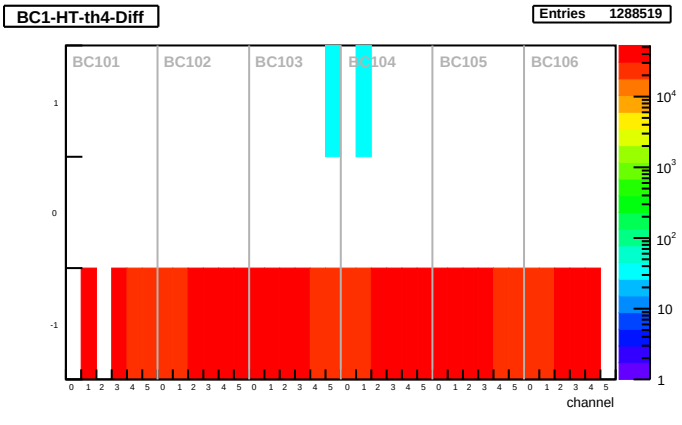

BC1-HT-th2
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

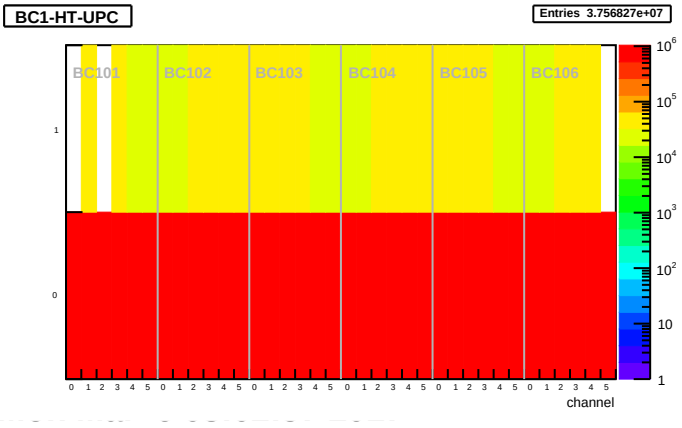

BC1-HT-th2-Diff
Entries 119636
BC101
BC102
BC103
BC104
BC105
BC106
channel

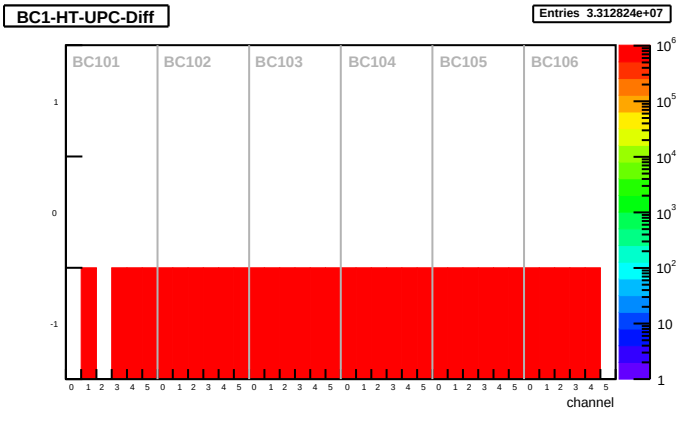

BC1-HT-th3
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

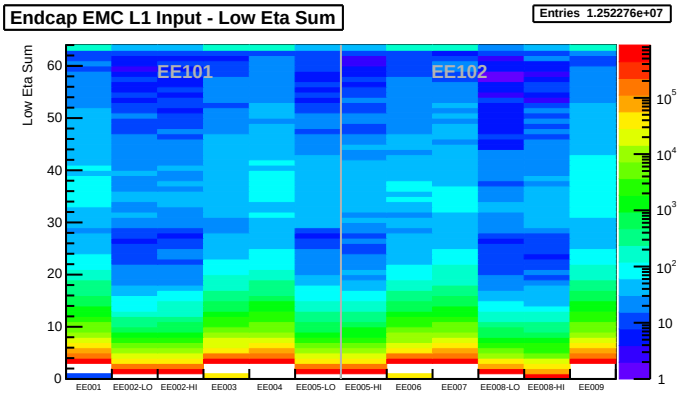

BC1-HT-th3-Diff
Entries 1251633
BC101
BC102
BC103
BC104
BC105
BC106
channel

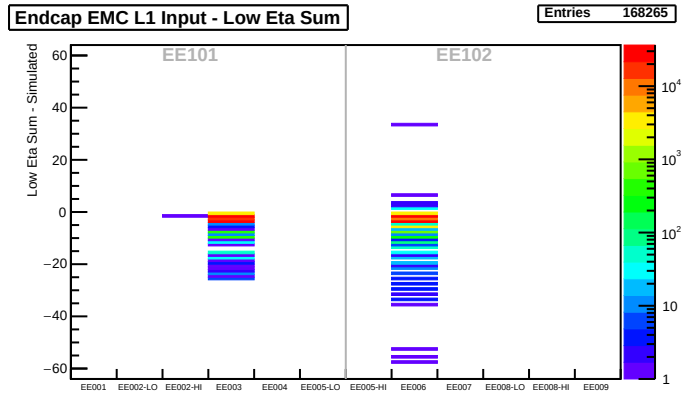

BC1-HT-th4
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

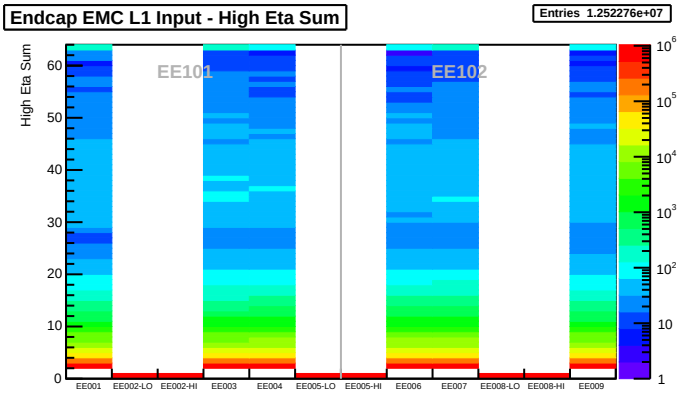

BC1-HT-th4-Diff
Entries 1288519
BC101
BC102
BC103
BC104
BC105
BC106
channel

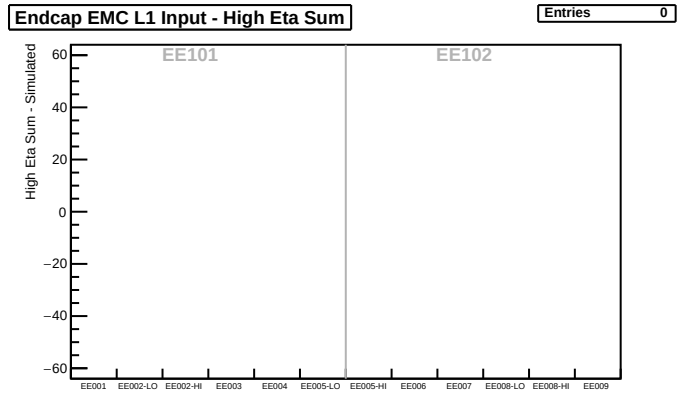

BC1-HT-UPC
Entries 3.756827e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

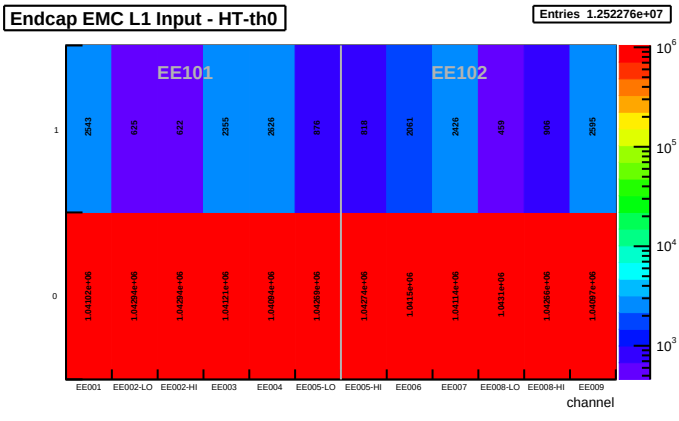

BC1-HT-UPC-Diff
Entries 3.312824e+07
BC101
BC102
BC103
BC104
BC105
BC106
channel

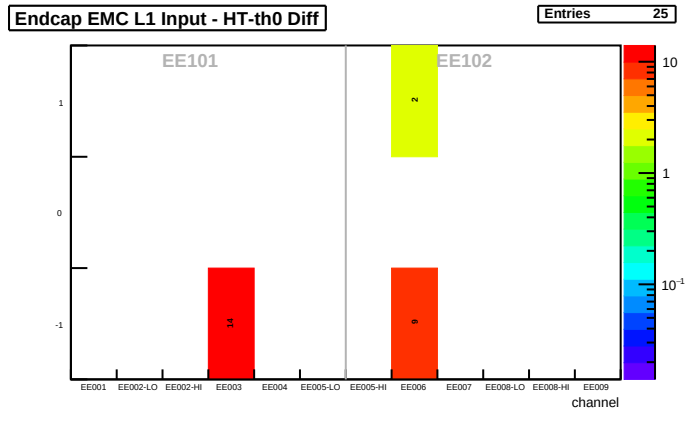

Endcap EMC L1 Input - Low Eta Sum
Entries 1.252276e+07
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

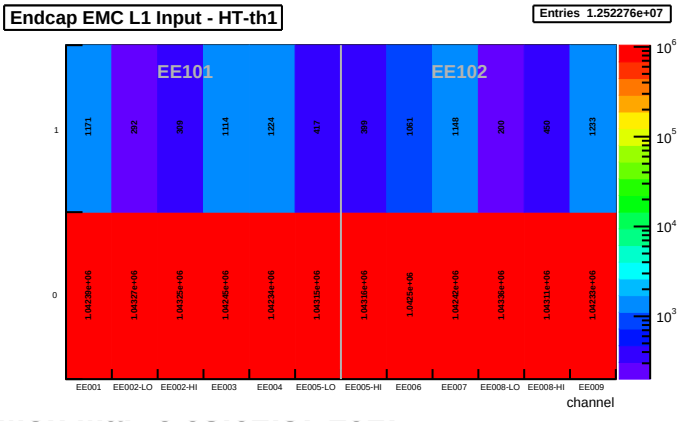

Endcap EMC L1 Input - Low Eta Sum
Entries 168265
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

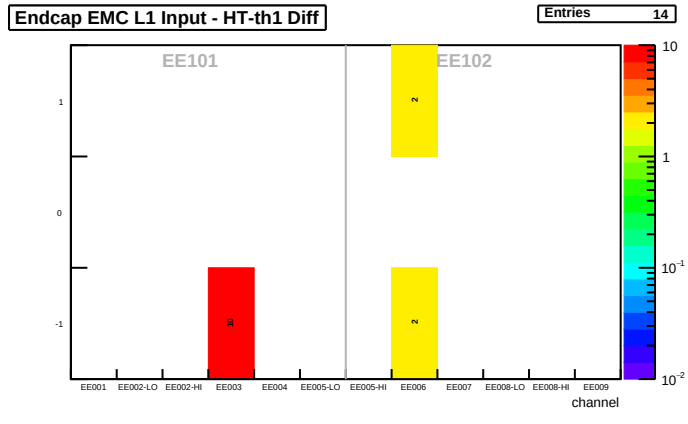

Endcap EMC L1 Input - High Eta Sum
Entries 1.252276e+07
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

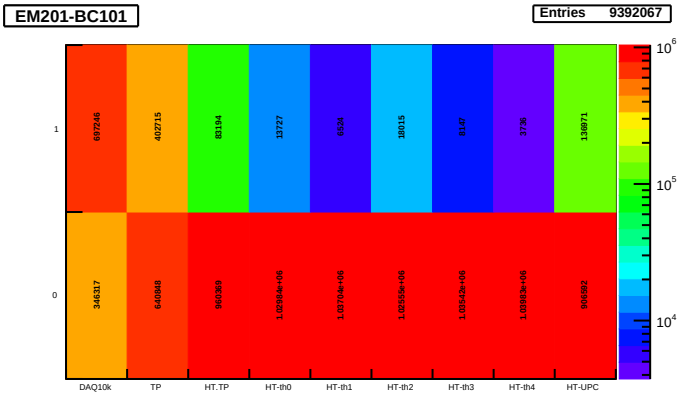

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

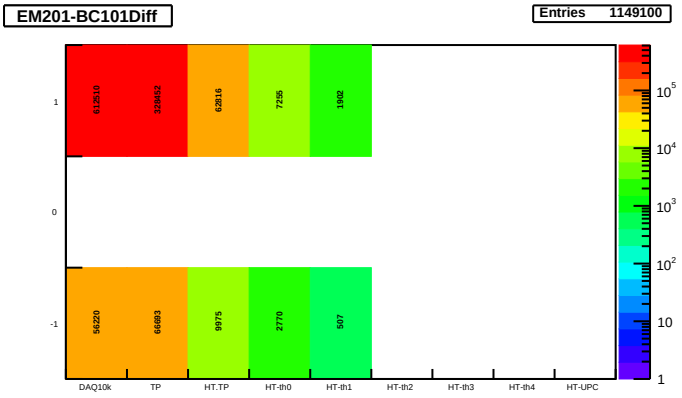

Endcap EMC L1 Input - HT-th0
Entries 1.252276e+07
EE101
EE102
2543 625 622 2355 2626 876 818 2661 2426 459 906 2595
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

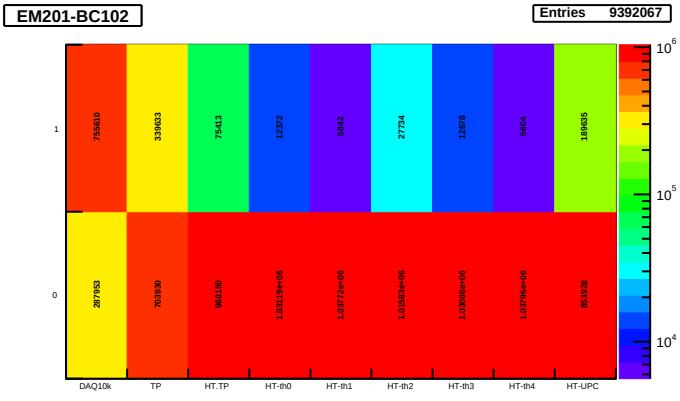

Endcap EMC L1 Input - HT-th0 Diff
Entries 25
EE101
EE102
2
14
9
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

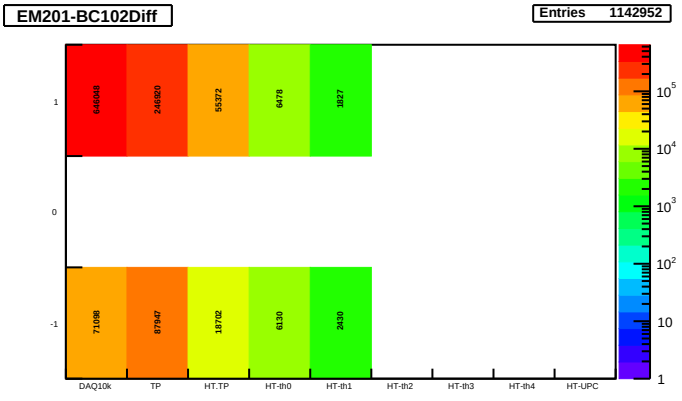

Endcap EMC L1 Input - HT-th1
Entries 1.252276e+07
EE101
EE102
1171 292 309 1114 1224 417 399 1061 1148 200 450 1223
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

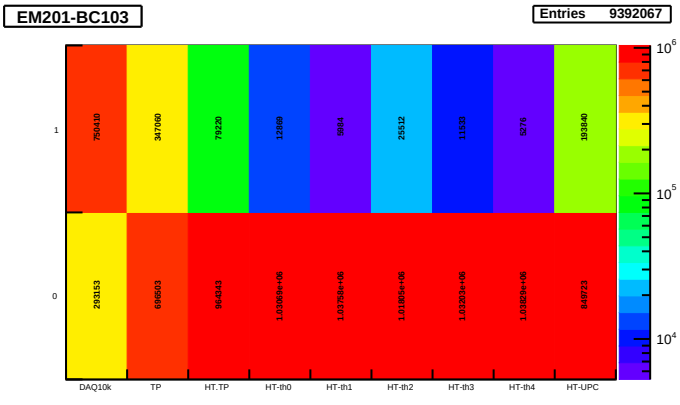

Endcap EMC L1 Input - HT-th1 Diff
Entries 14
EE101
EE102
2
10
2
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

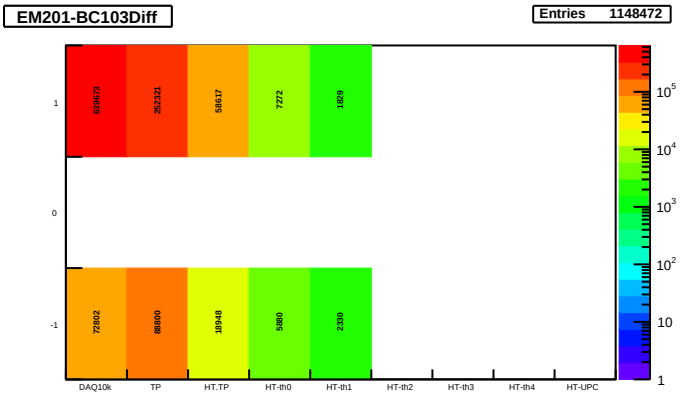

EM201-BC101
Entries 9392067
1
0
697246
402715
83194
13727
6524
18015
8147
3736
138871
346317
640848
960369
1.02984e+06
1.03704e+06
1.02555e+06
1.03542e+06
1.03983e+06
906892
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4

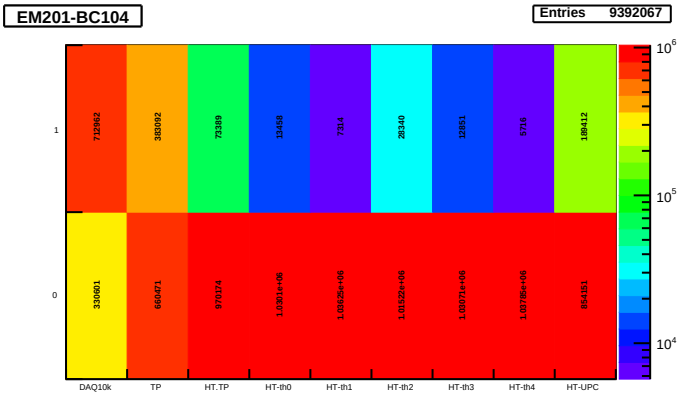

EM201-BC101Diff
Entries 1149100
1
0
-1
612510
328652
62816
7255
1902
56220
66693
9975
2770
507
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

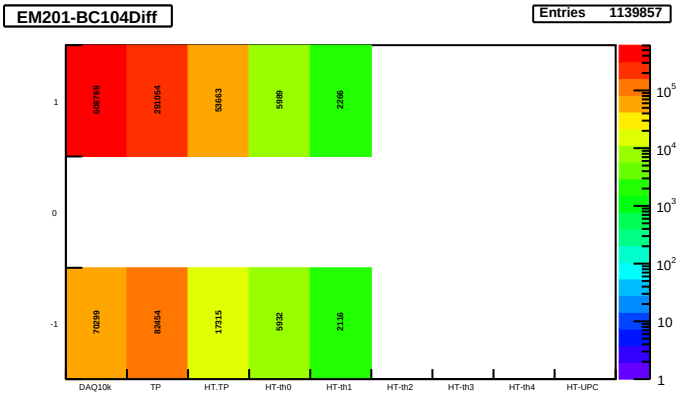

EM201-BC102
Entries 9392067
1
0
755810
339633
75413
12372
5842
27734
12678
5604
189635
287953
703930
960150
1.03119e+06
1.03772e+06
1.01503e+06
1.03588e+06
1.03796e+06
853928
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC102Diff
Entries 1142952
1
0
-1
640948
246920
55372
6478
1827
71098
87947
18702
6130
2430
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

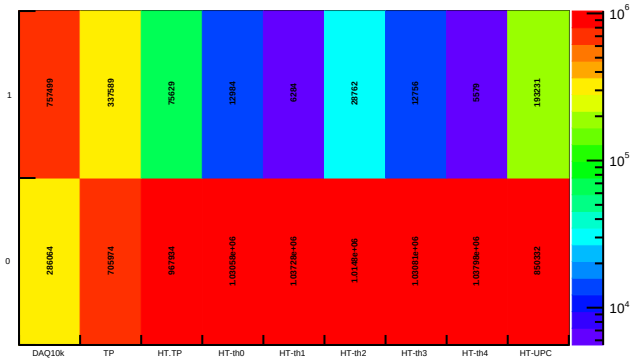

EM201-BC103
Entries 9392067
1
0
750410
347060
79220
12389
5984
25512
11533
5276
193840
293153
696503
964143
1.03669e+06
1.03758e+06
1.01805e+06
1.03203e+06
1.03859e+06
847723
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC103Diff
Entries 1148472
1
0
-1
639673
252321
58617
7272
1829
72802
88800
18948
5880
2330
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

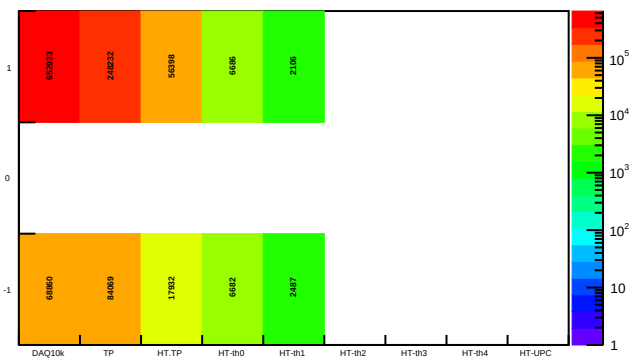

EM201-BC104
Entries 9392067
1
0
712962
383092
73389
13438
7314
28340
12851
5716
189412
330601
660471
970174
1.03601e+06
1.03625e+06
1.01522e+06
1.03071e+06
1.03785e+06
854151
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^6
10^5
10^4


EM201-BC104Diff
Entries 1139857
1
0
-1
638769
291054
52663
5989
2296
70299
82454
17315
5932
2136
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^5
10^4
10^3
10^2
10
1

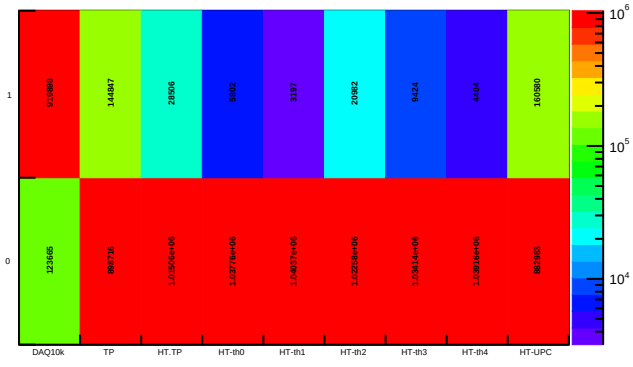
EM201-BC105 Entries 9392067



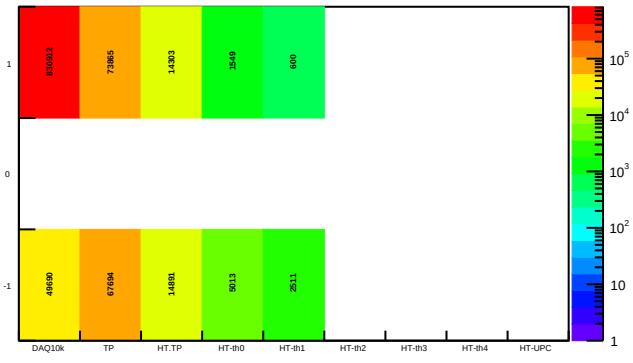
EM201-BC105Diff Entries 1146385



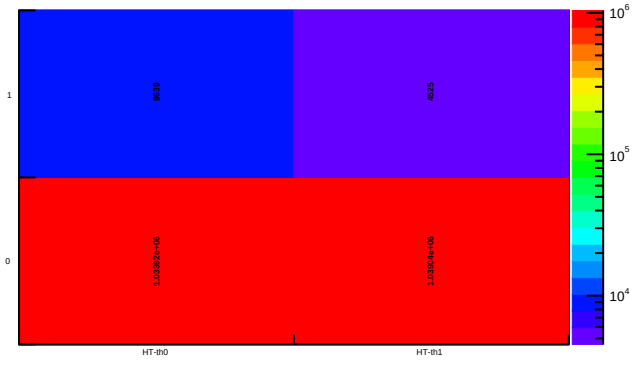
EM201-BC106 Entries 9392067



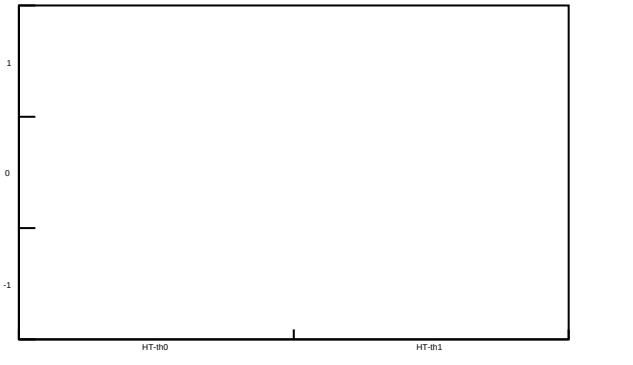
EM201-BC106Diff Entries 1061028



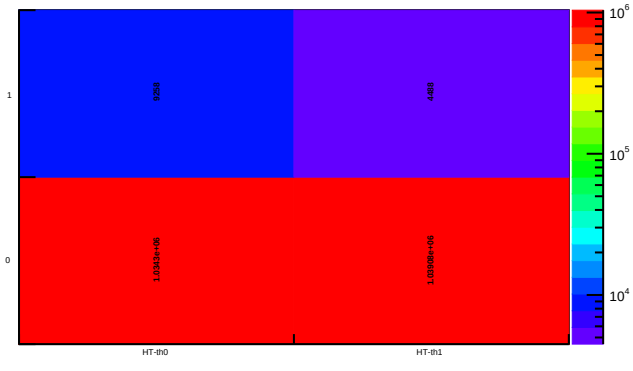
EM201-EE101 Entries 2087126



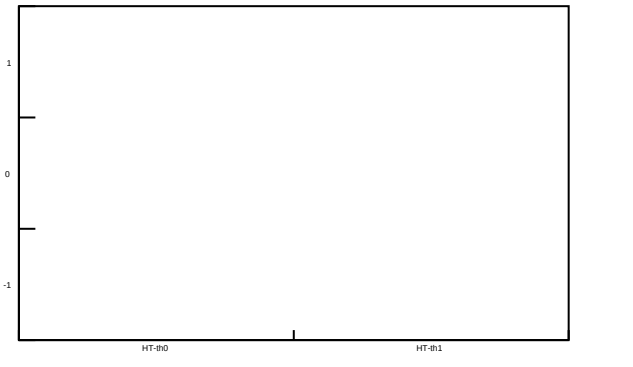
EM201-EE101Diff Entries 0

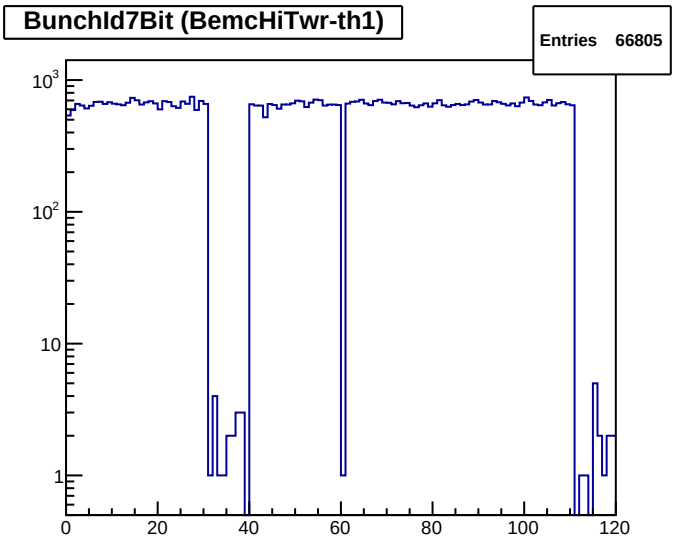


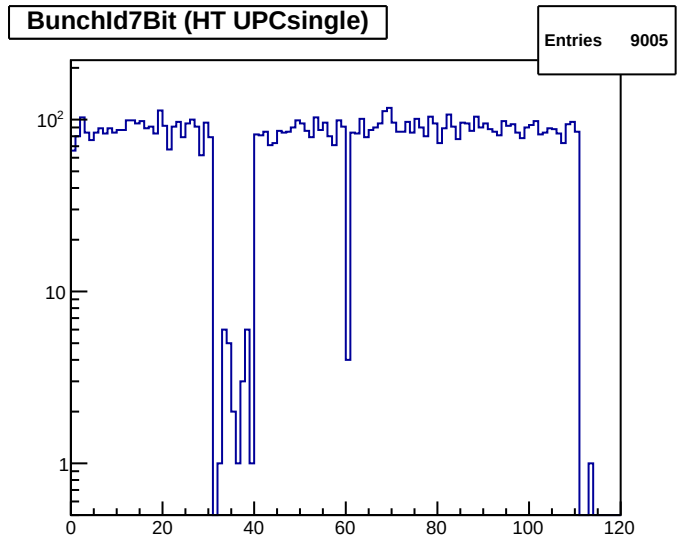
EM201-EE102 Entries 2087126

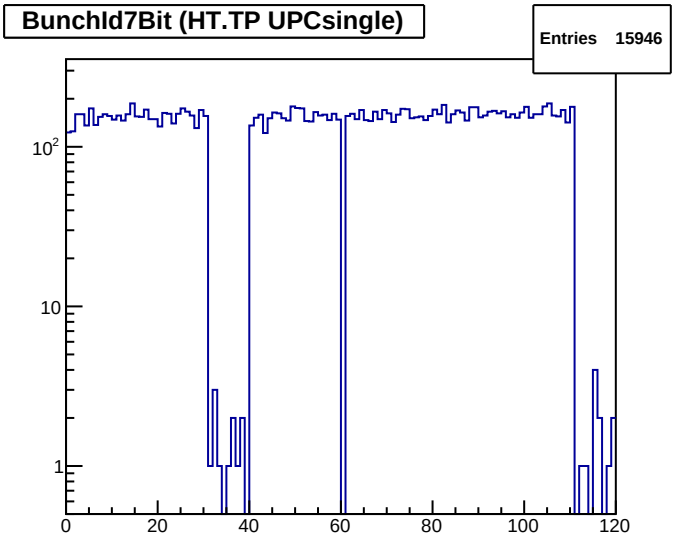


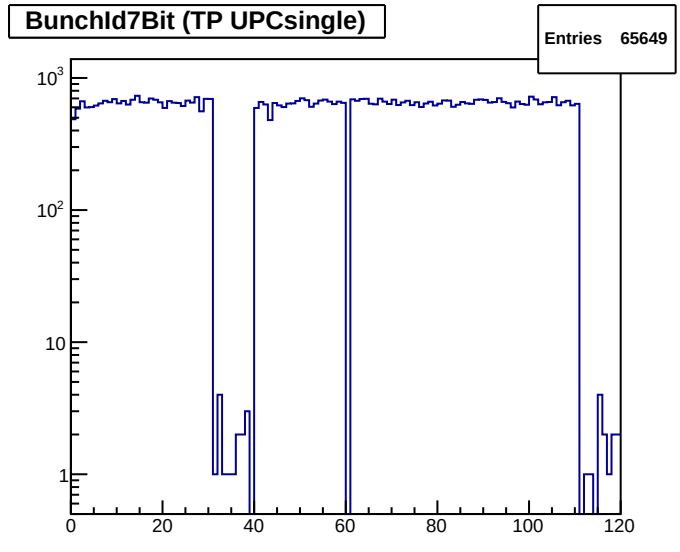
EM201-EE102Diff Entries 0

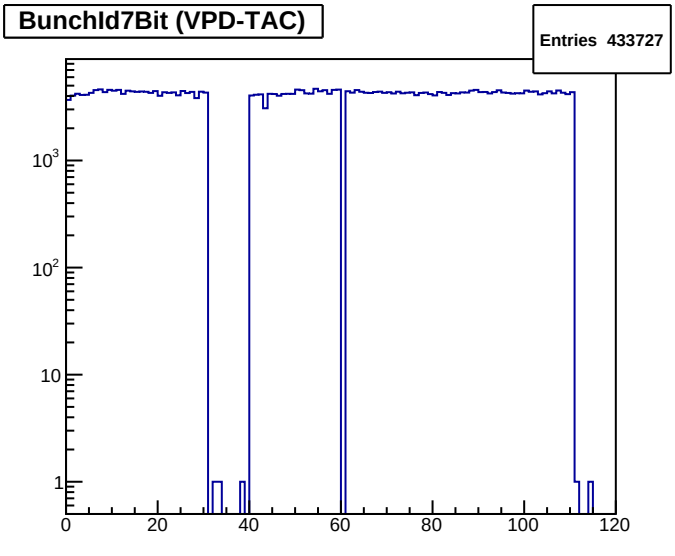


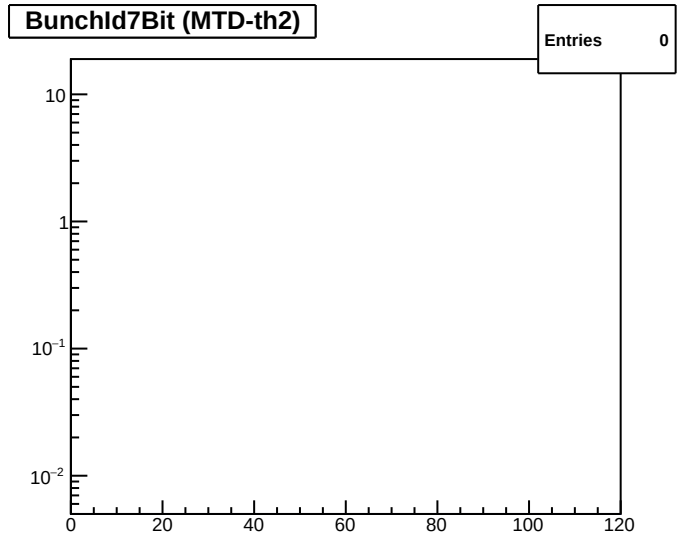

BunchId7Bit (BemcHiTwr-th1)
Entries 66805

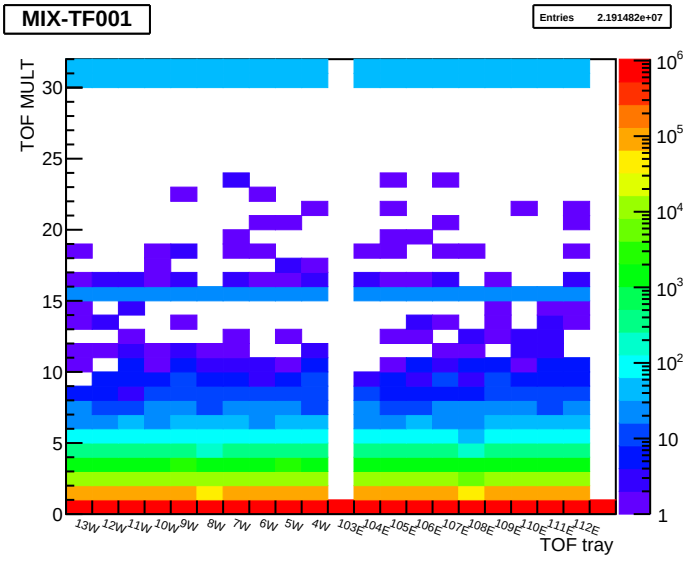

BunchId7Bit (HT UPCsingle)
Entries 9005

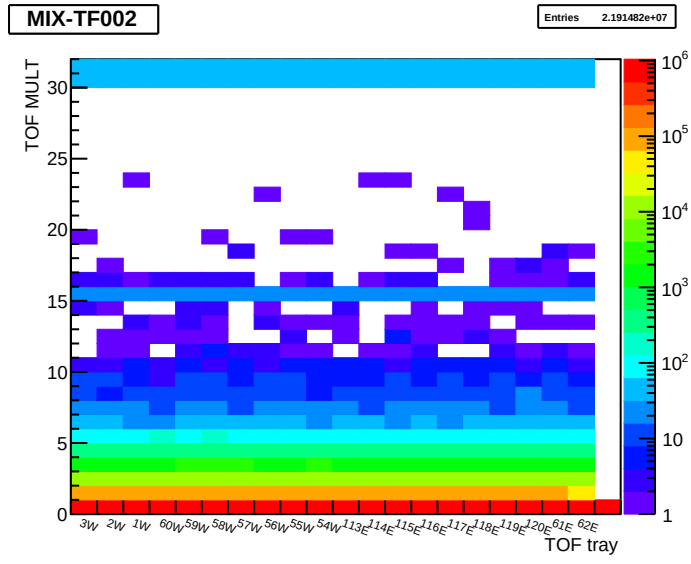

BunchId7Bit (HT.TP UPCsingle)
Entries 15946

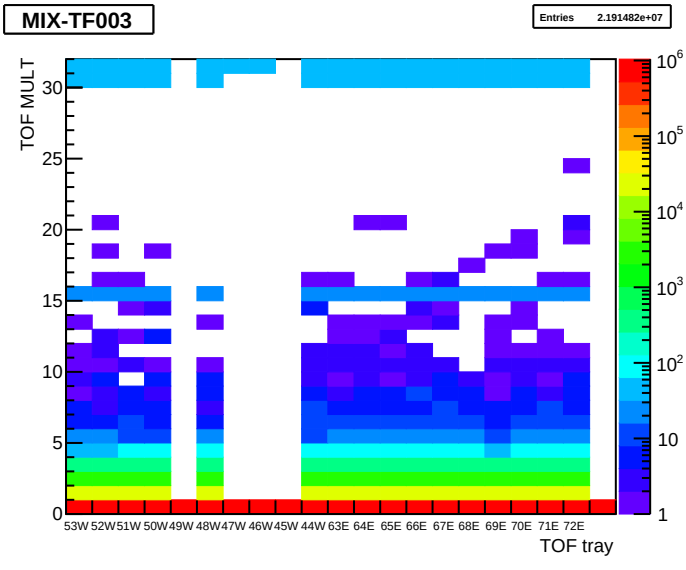

BunchId7Bit (TP UPCsingle)
Entries 65649

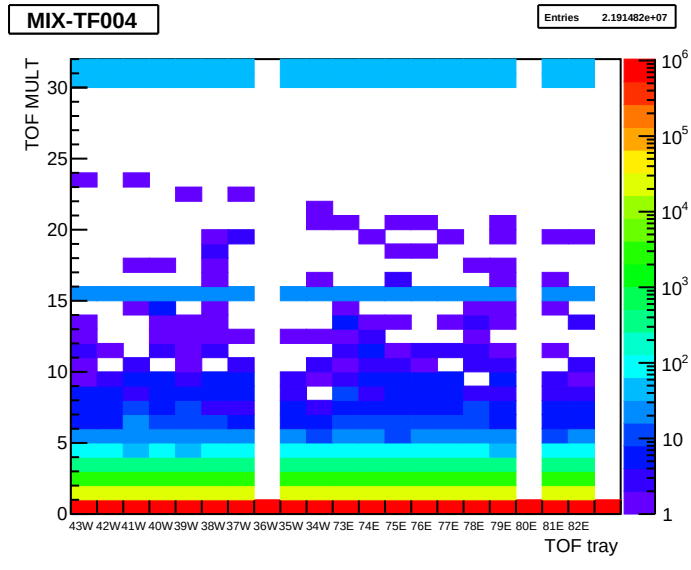

BunchId7Bit (VPD-TAC)
Entries 433727

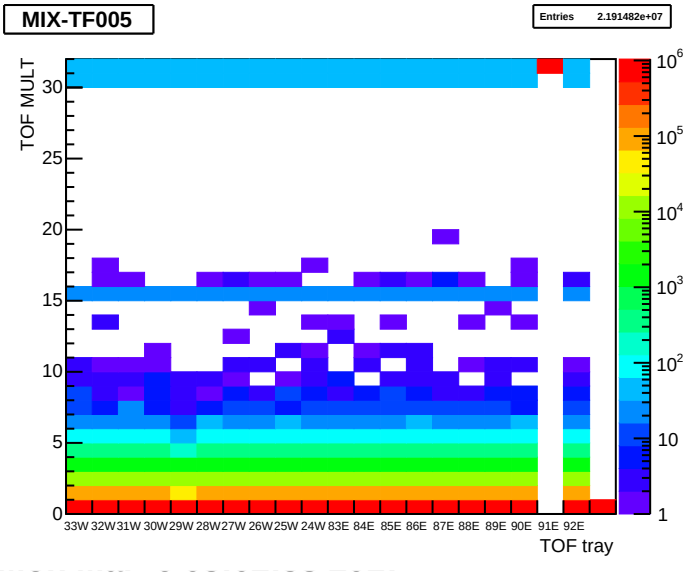

BunchId7Bit (MTD-th2)
Entries 0

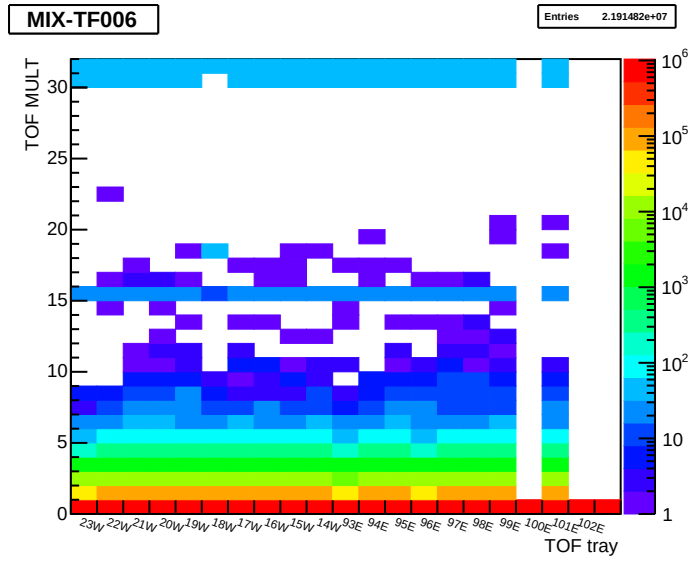

MIX-TF001
Entries 2.191482e+07
TOF MULT
TOF tray
13W 12W 11W 10W 9W 8W 7W 6W 5W 4W 103E 104E 105E 106E 107E 108E 109E 110E 111E 112E

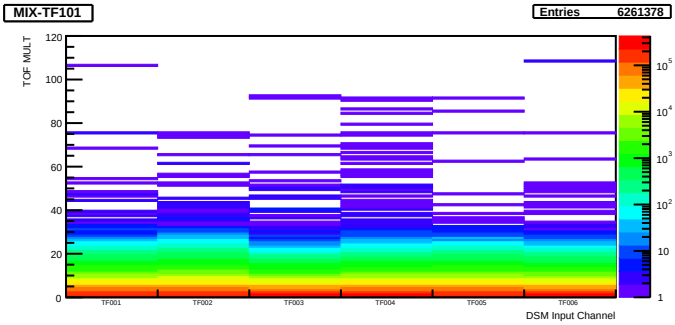

MIX-TF002
Entries 2.191482e+07
TOF MULT
TOF tray
3W 2W 1W 60W 59W 58W 57W 56W 55W 54W 113E 114E 115E 116E 117E 118E 119E 120E 61E 62E

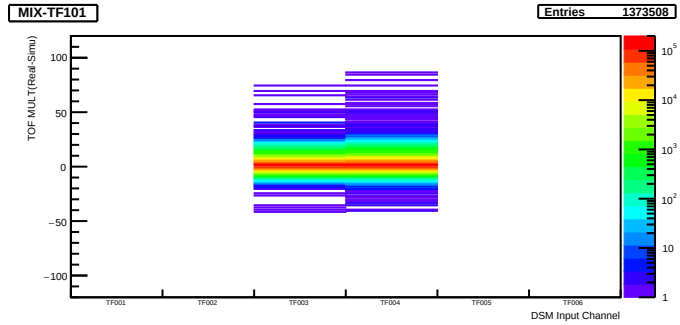

MIX-TF003
Entries 2.191482e+07
TOF MULT
TOF tray
53W 52W 51W 50W 49W 48W 47W 46W 45W 44W 63E 64E 65E 66E 67E 68E 69E 70E 71E 72E

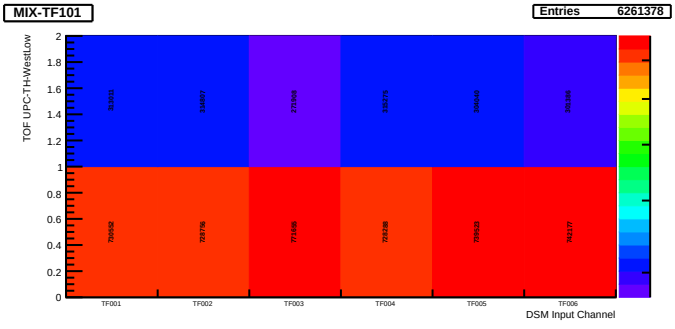

MIX-TF004
Entries 2.191482e+07
TOF MULT
TOF tray
43W 42W 41W 40W 39W 38W 37W 36W 35W 34W 73E 74E 75E 76E 77E 78E 79E 80E 81E 82E

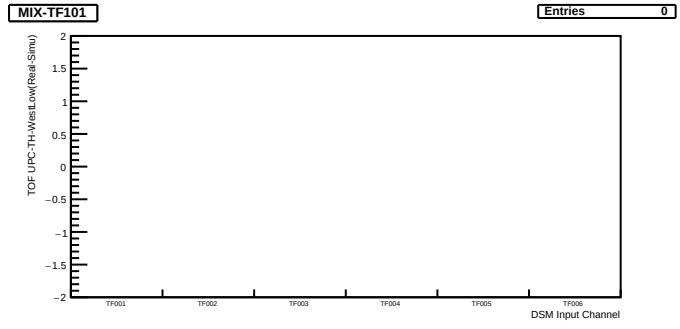

MIX-TF005
Entries 2.191482e+07
TOF MULT
TOF tray
33W 32W 31W 30W 29W 28W 27W 26W 25W 24W 83E 84E 85E 86E 87E 88E 89E 90E 91E 92E

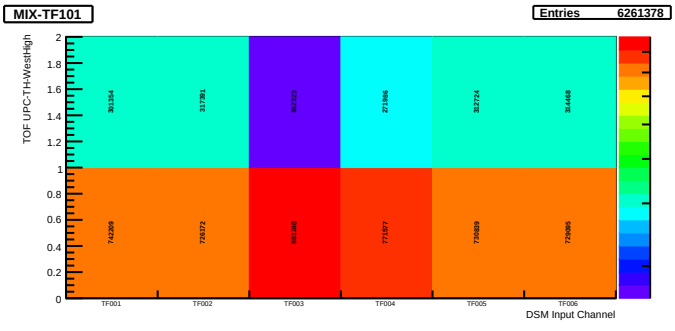

MIX-TF006
Entries 2.191482e+07
TOF MULT
TOF tray
23W 22W 21W 20W 19W 18W 17W 16W 15W 14W 93E 94E 95E 96E 97E 98E 99E 100E 101E 102E

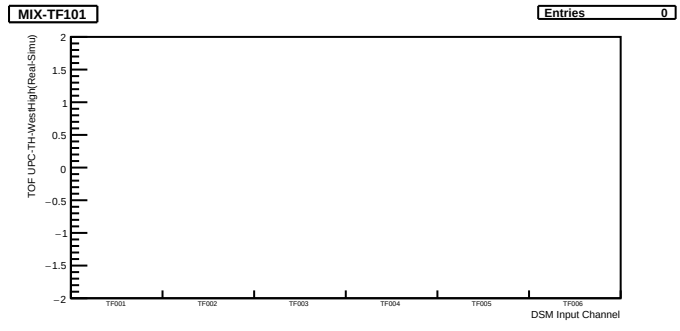

MIX-TF101
Entries 6261378
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

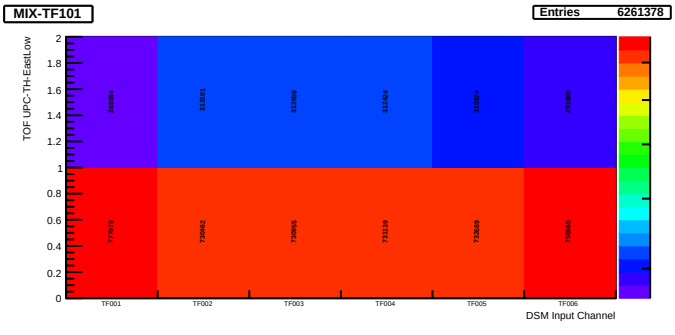

MIX-TF101
Entries 1373508
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

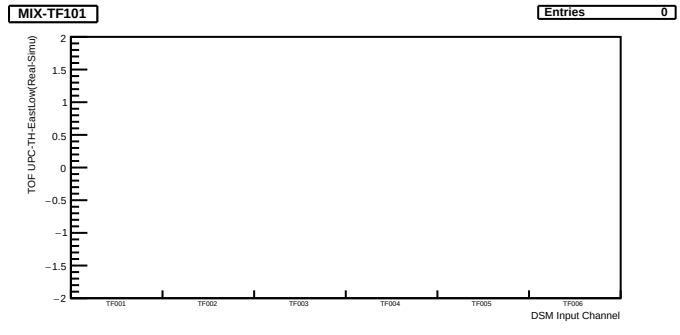

MIX-TF101
Entries 6261378
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

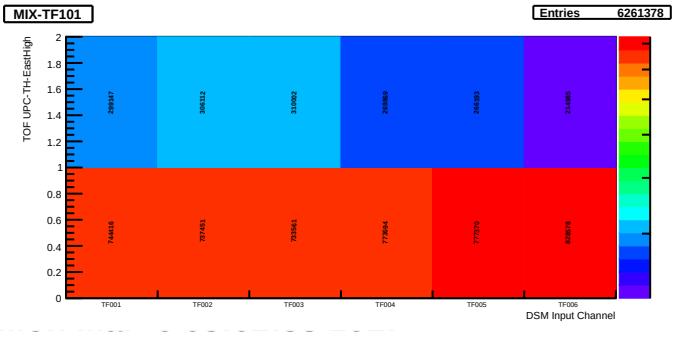

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

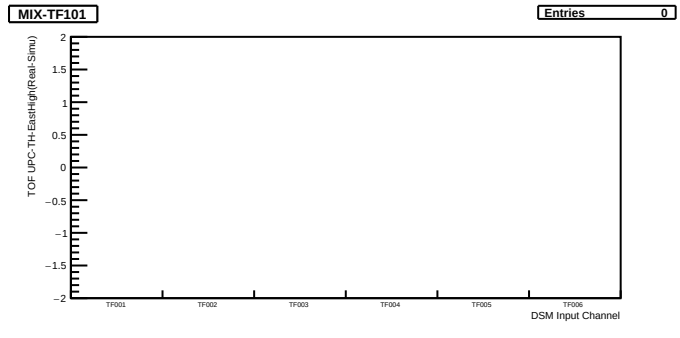

MIX-TF101
Entries 6261378
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

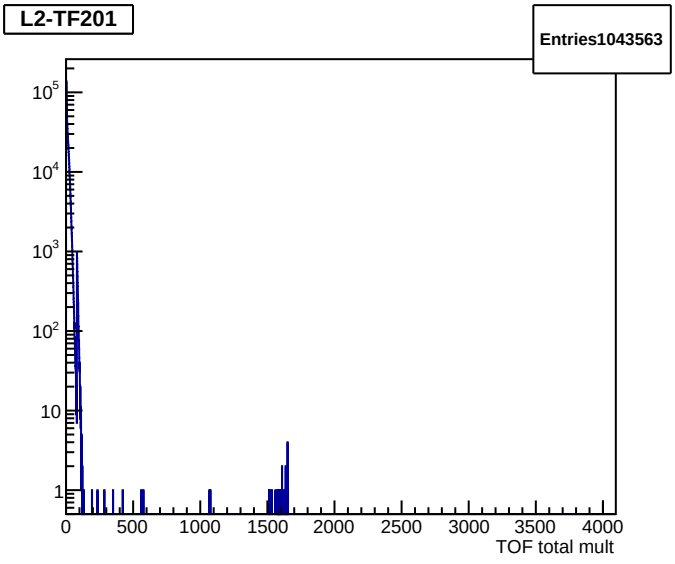

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

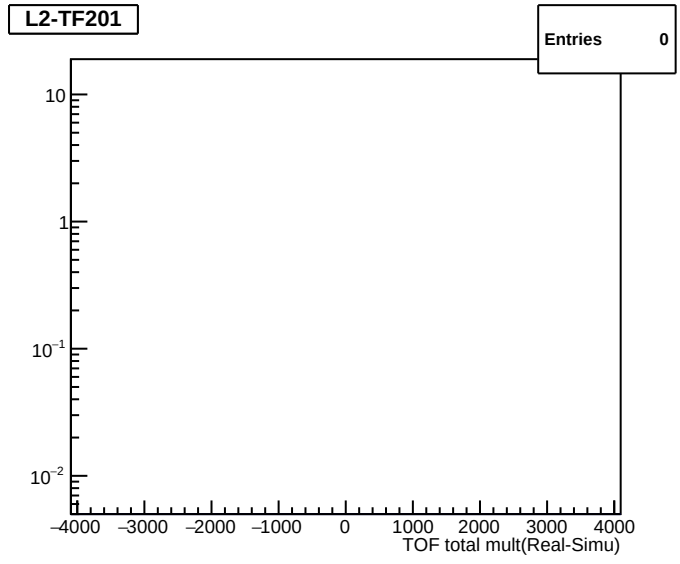

MIX-TF101
Entries 6261378
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

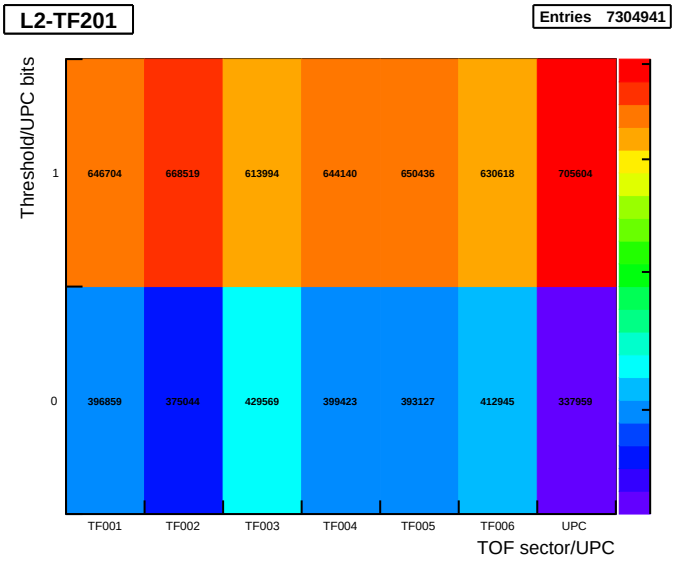

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

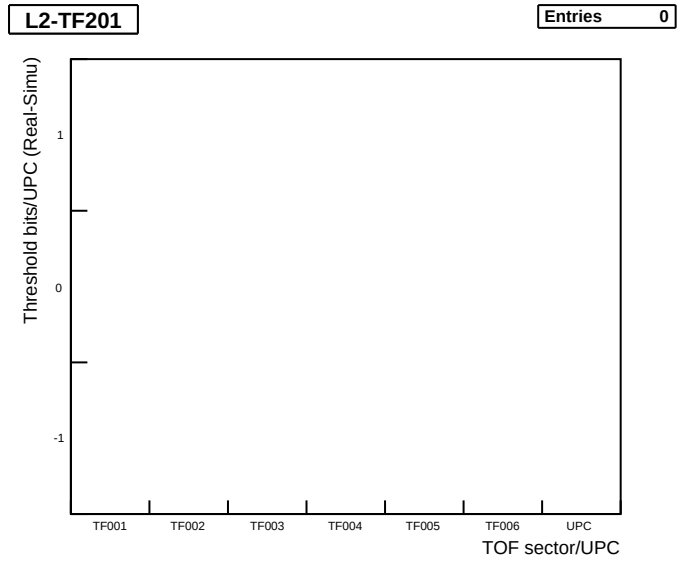

MIX-TF101
Entries 6261378
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

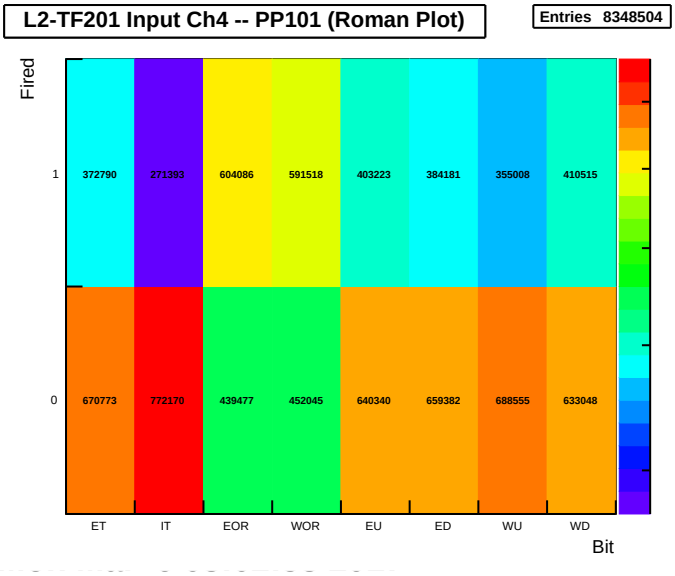

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

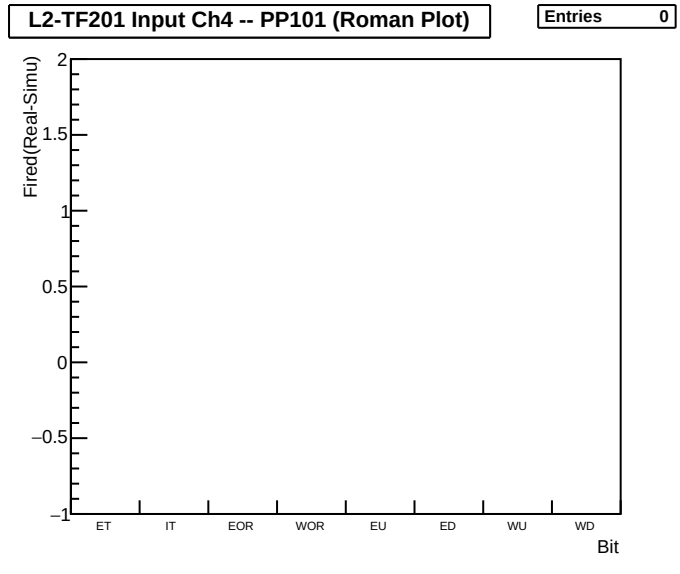

L2-TF201
Entries1043563
TOF total mult

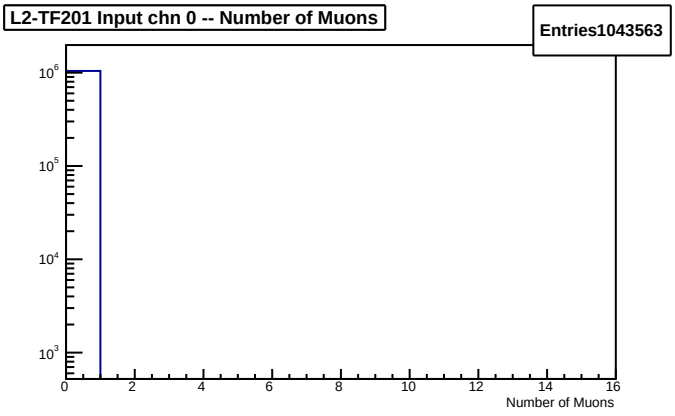

L2-TF201
Entries 0
TOF total mult(Real-Simu)

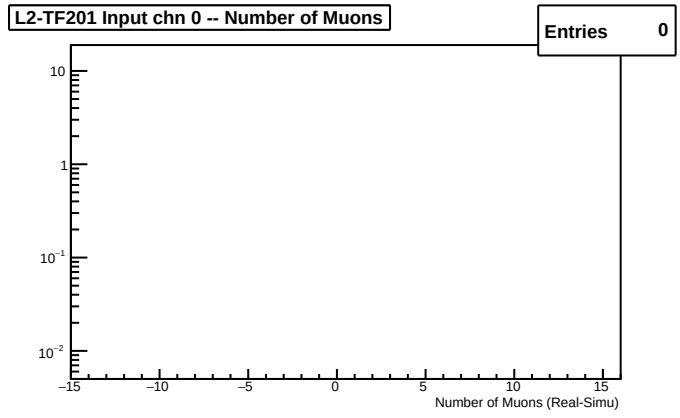

L2-TF201
Entries 7304941
Threshold/UPC bits
646704
668519
613994
644140
650436
630618
705604
396859
375044
429569
399423
393127
412945
337959
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

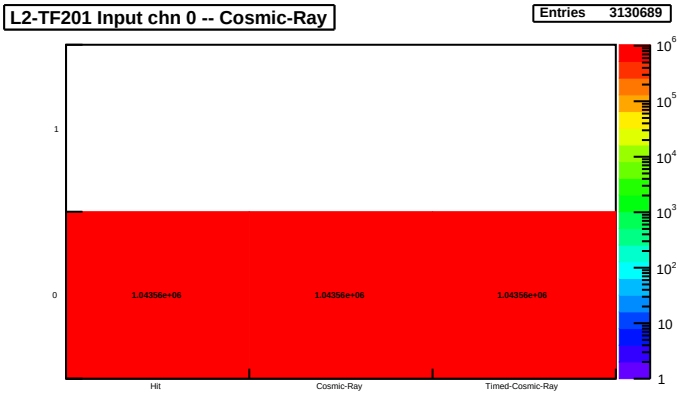

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

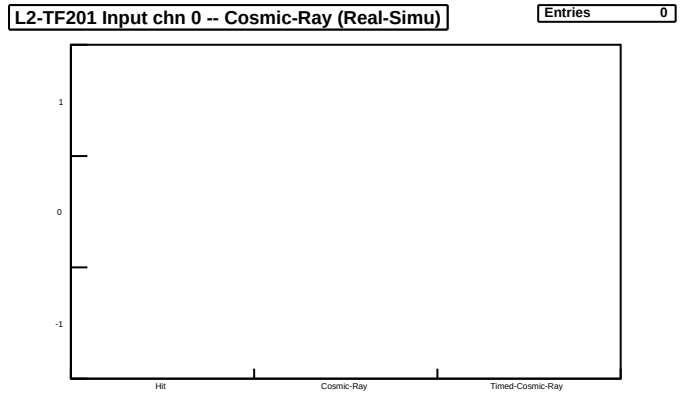

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 8348504
Fired
372790
271393
604086
591518
403223
384181
355008
410515
670773
772170
439477
452045
640340
659382
688555
633048
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

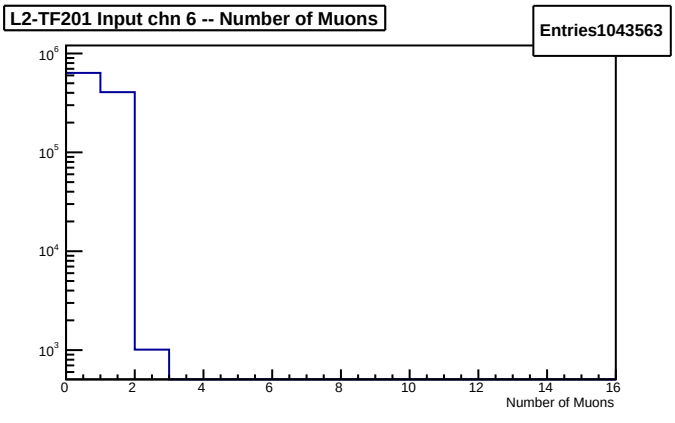

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

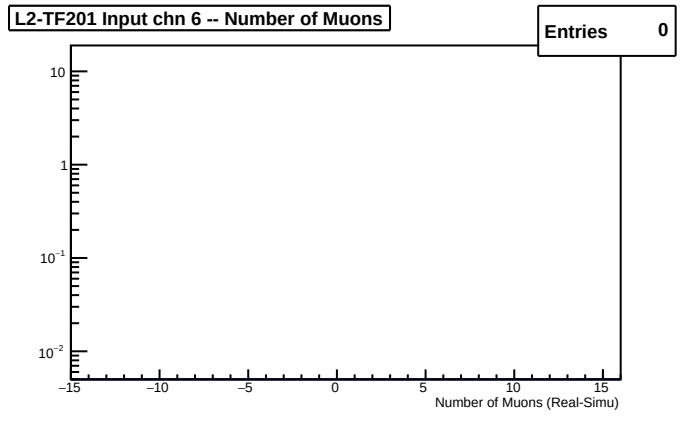

L2-TF201 Input chn 0 -- Number of Muons
Entries1043563
Number of Muons

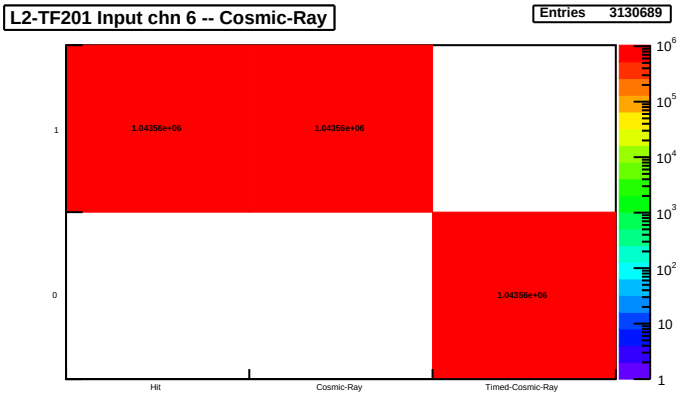

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

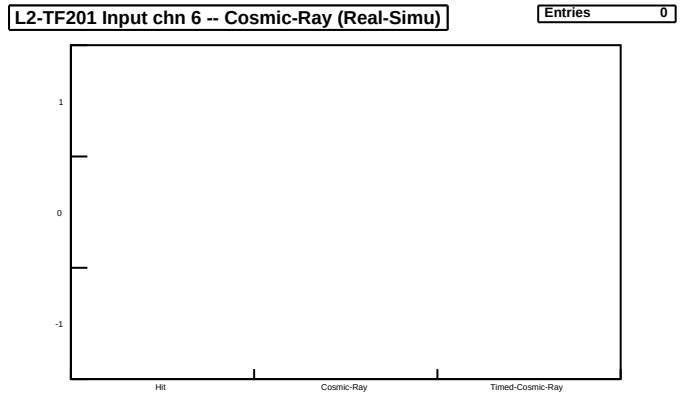

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 3130689
1.04356e+06
1.04356e+06
1.04356e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

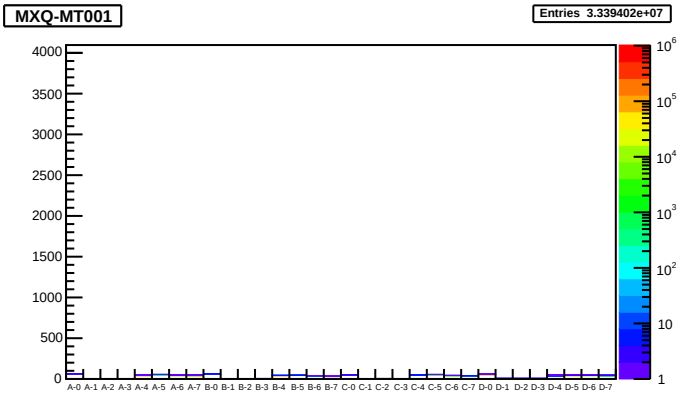

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

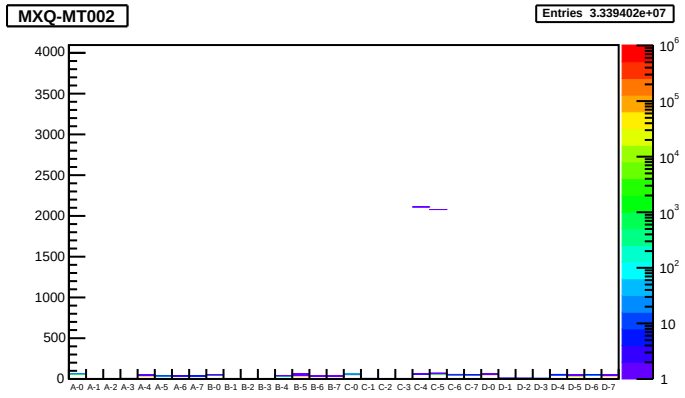

L2-TF201 Input chn 6 -- Number of Muons
Entries1043563
Number of Muons

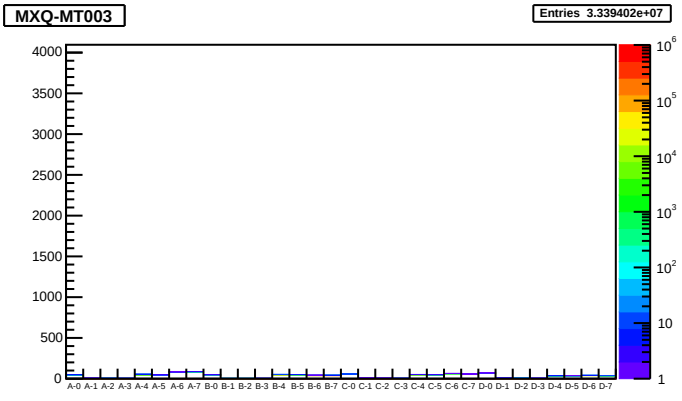

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

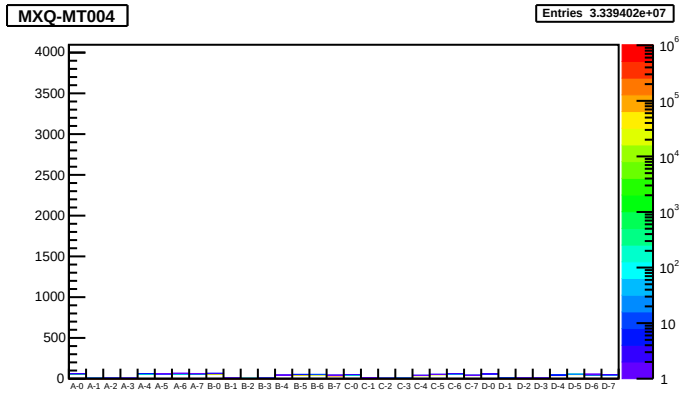

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 3130689
1.04356e+06
1.04356e+06
1.04356e+06
Hit
Cosmic-Ray
Timed-Cosmic-Ray

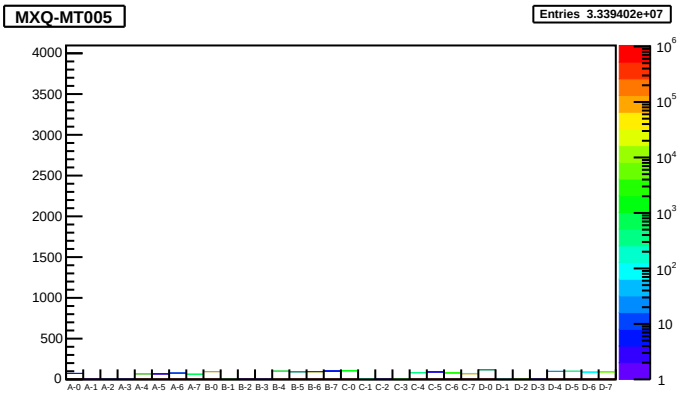

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

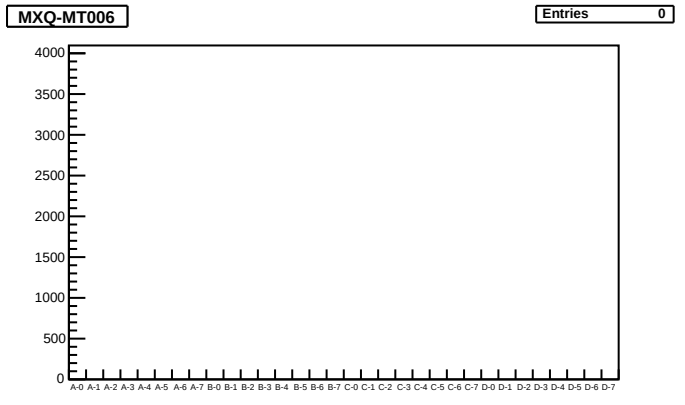

MXQ-MT001
Entries 3.339402e+07

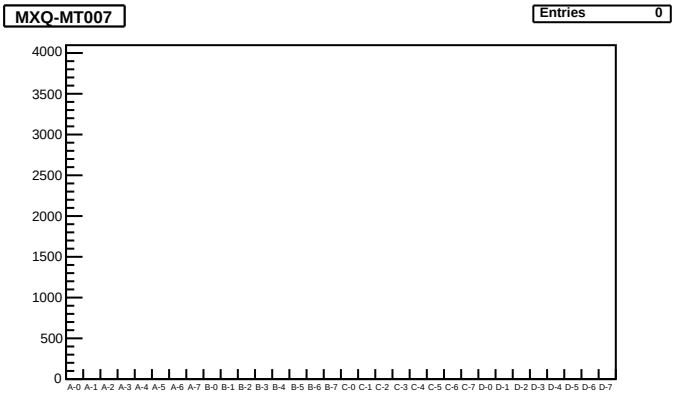

MXQ-MT002
Entries 3.339402e+07

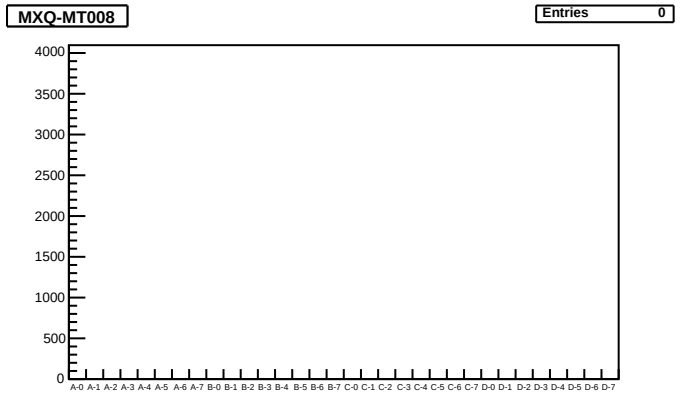

MXQ-MT003
Entries 3.339402e+07

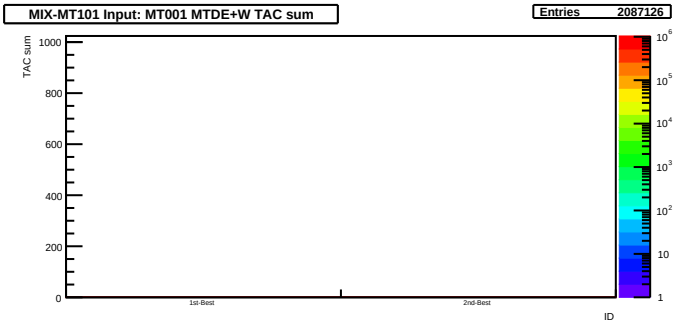

MXQ-MT004
Entries 3.339402e+07

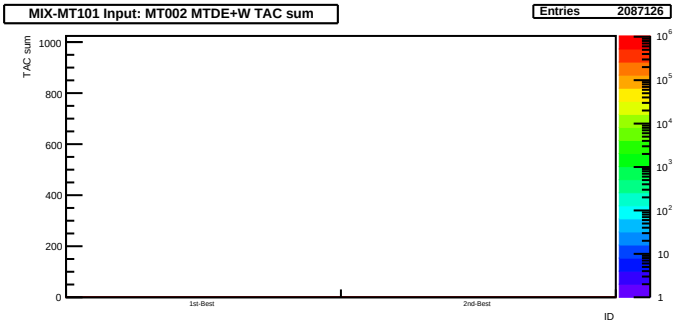

MXQ-MT005
Entries 3.339402e+07

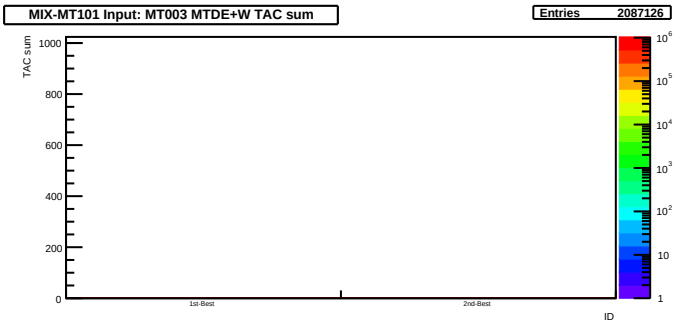

MXQ-MT006
Entries 0

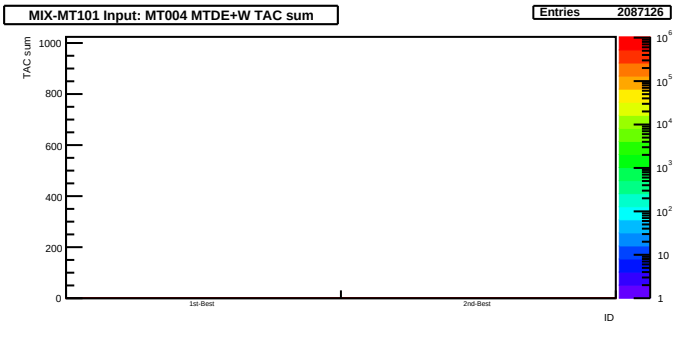

MXQ-MT007
Entries 0

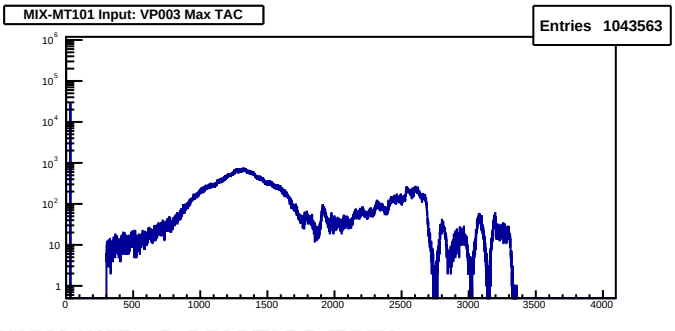

MXQ-MT008
Entries 0

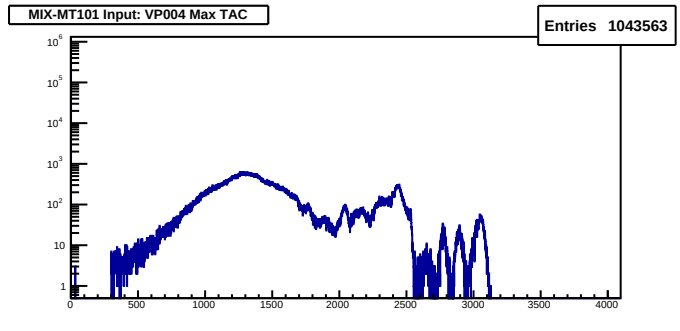

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID

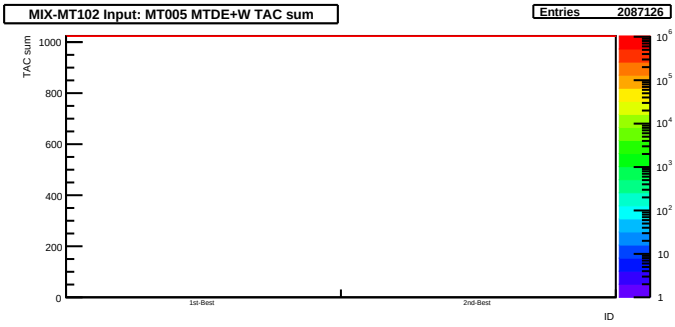

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID

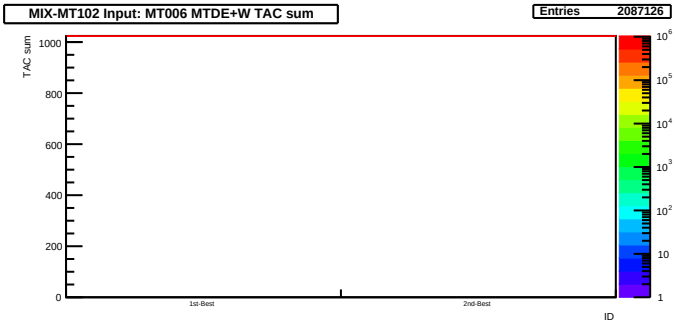

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID

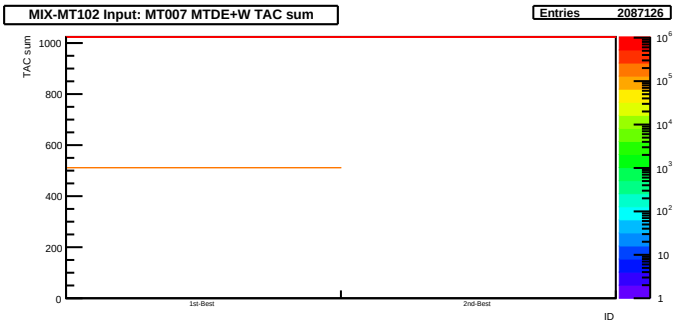

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID

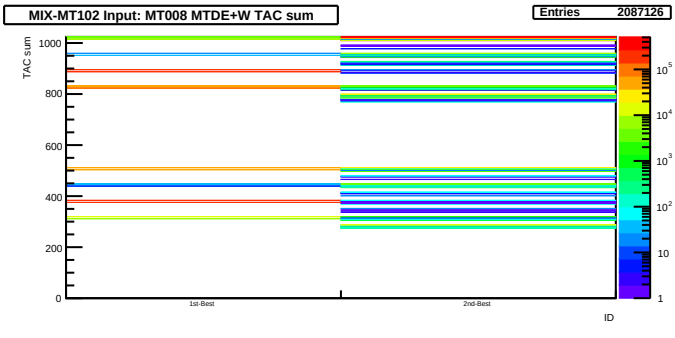

MIX-MT101 Input: VP003 Max TAC
Entries 1043563

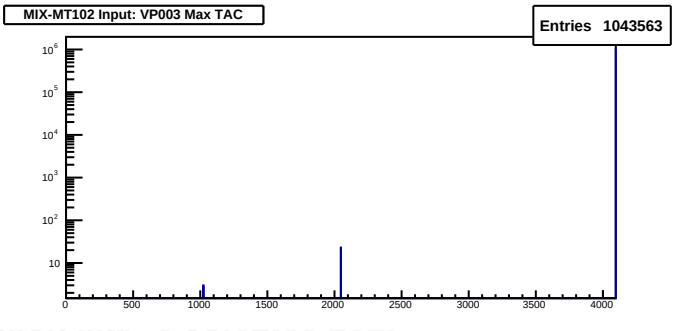

MIX-MT101 Input: VP004 Max TAC
Entries 1043563

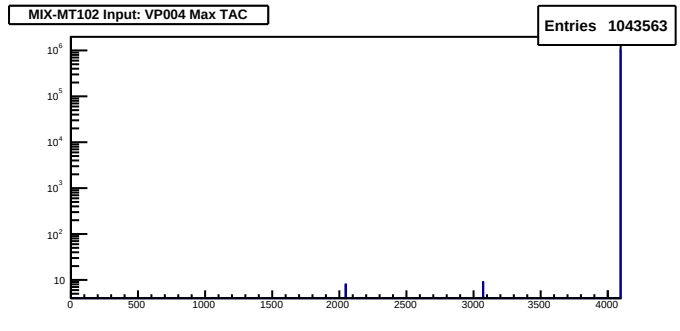

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID

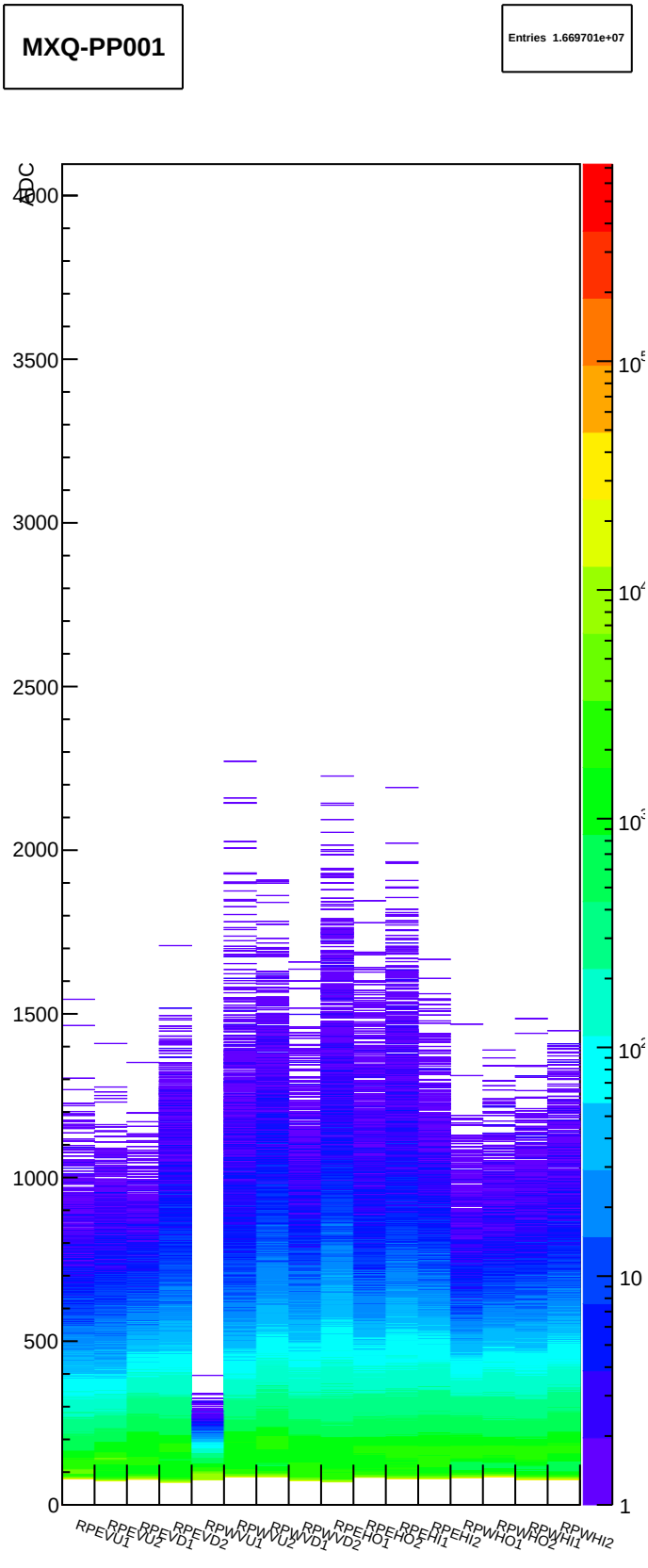

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 2087126
TAC sum
1st-Best
2nd-Best
ID


MIX-MT102 Input: VP003 Max TAC
Entries 1043563


MIX-MT102 Input: VP004 Max TAC
Entries 1043563


MXQ-PP001
Entries 1.669701e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
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RPEHO2
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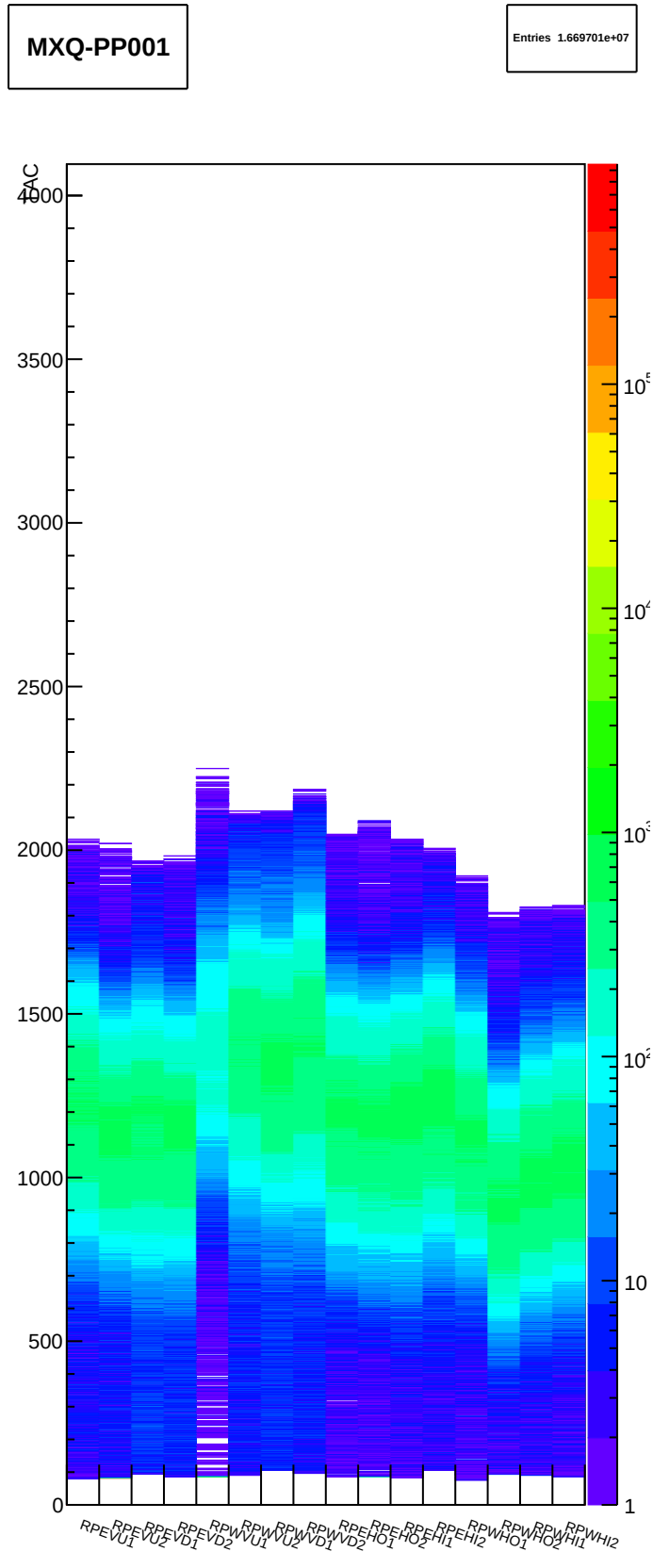
RPWHI1
RPWHI2
10
1


MXQ-PP001
Entries 1.669701e+07
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
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RPEHO2
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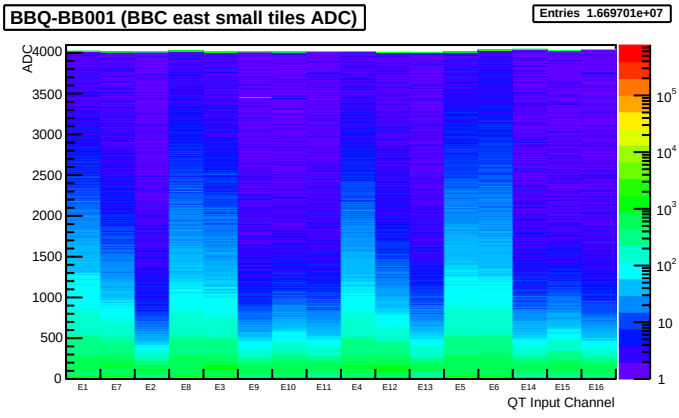
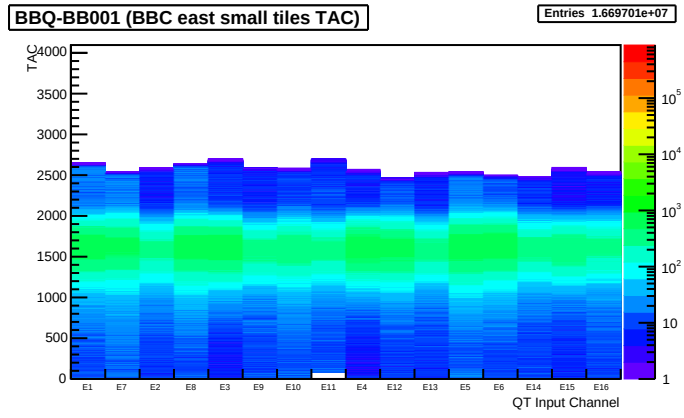
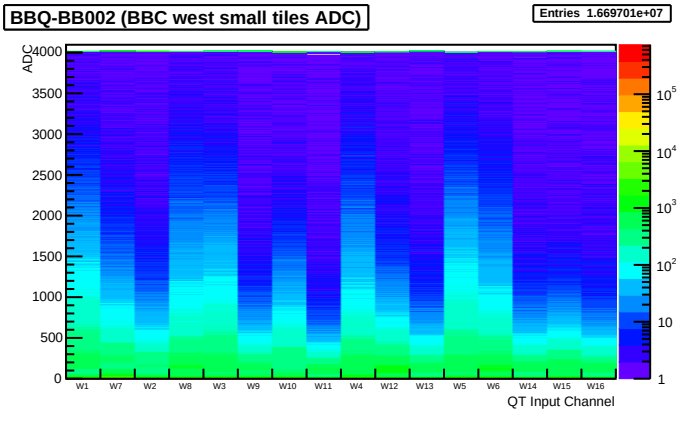
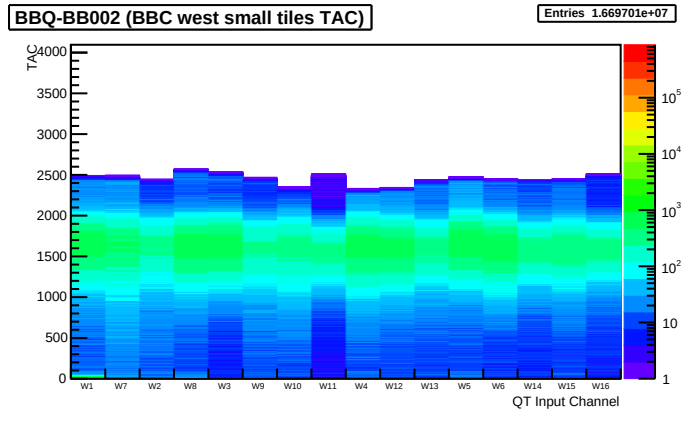
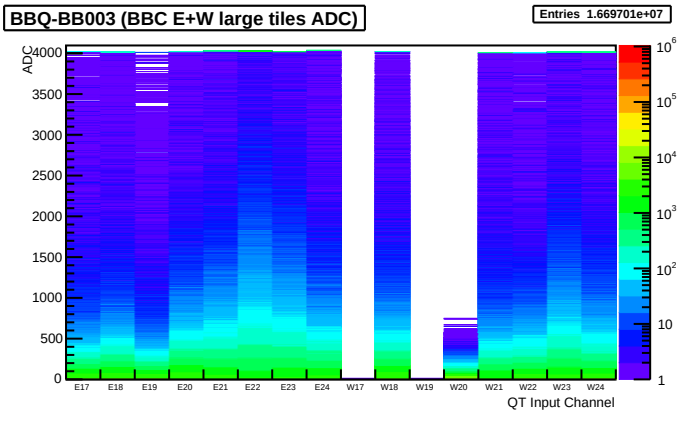
RPWHI1
RPWHI2
10
1

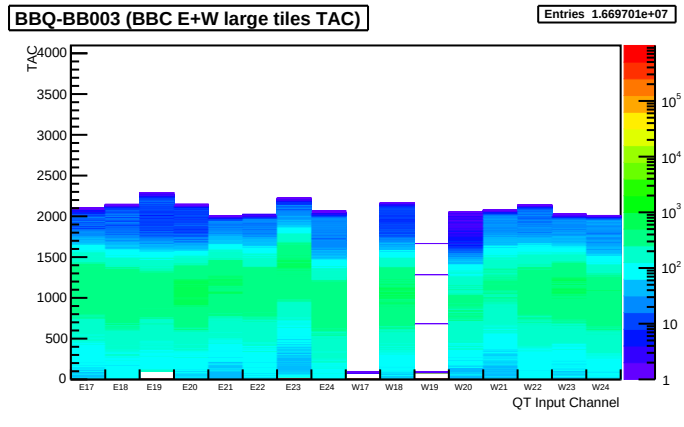

BBQ-BB001 (BBC east small tiles ADC)
Entries 1.669701e+07
ADC
QT Input Channel

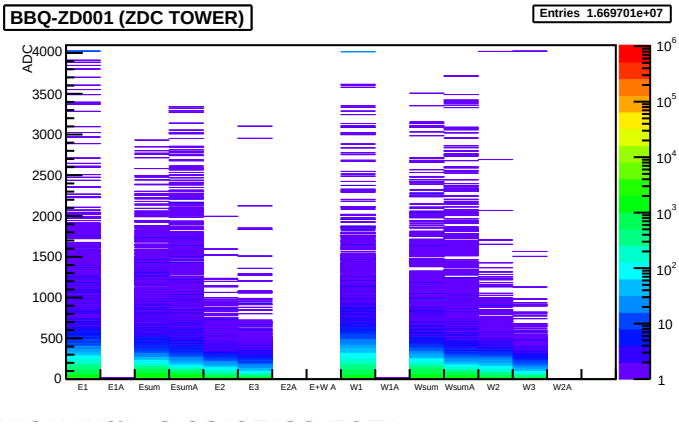

BBQ-BB001 (BBC east small tiles TAC)
Entries 1.669701e+07
TAC
QT Input Channel

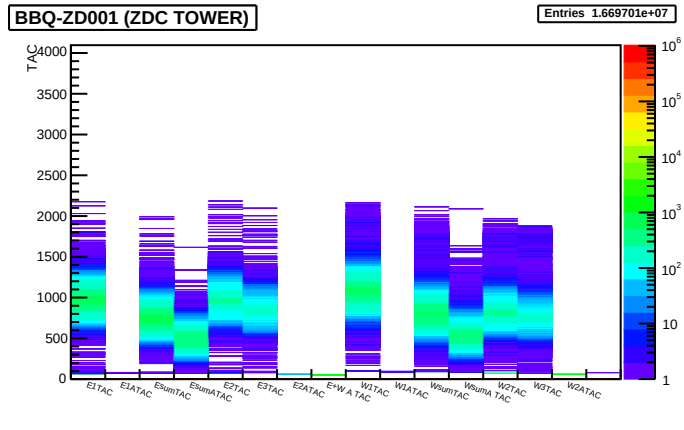

BBQ-BB002 (BBC west small tiles ADC)
Entries 1.669701e+07
ADC
QT Input Channel

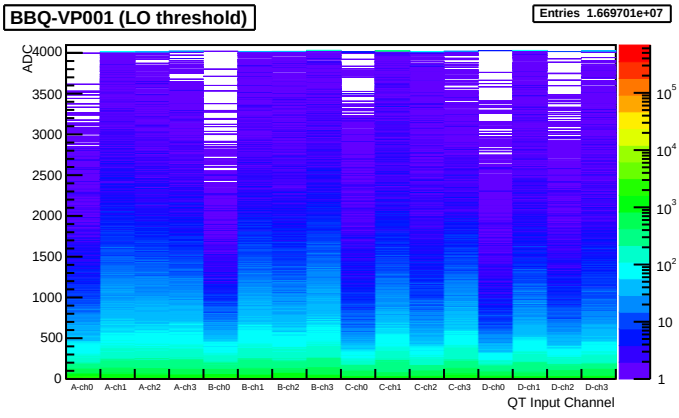

BBQ-BB002 (BBC west small tiles TAC)
Entries 1.669701e+07
TAC
QT Input Channel

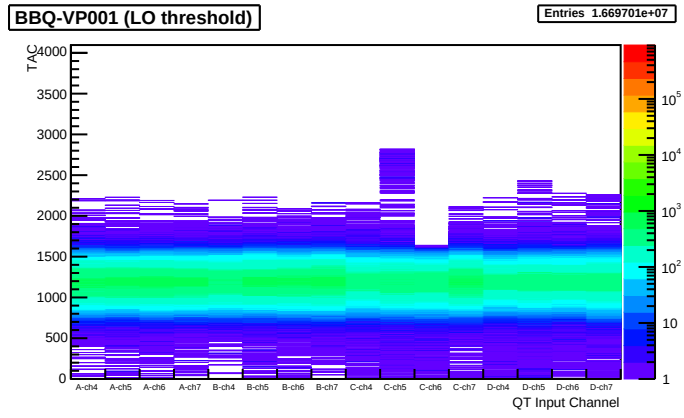

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 1.669701e+07
ADC
QT Input Channel

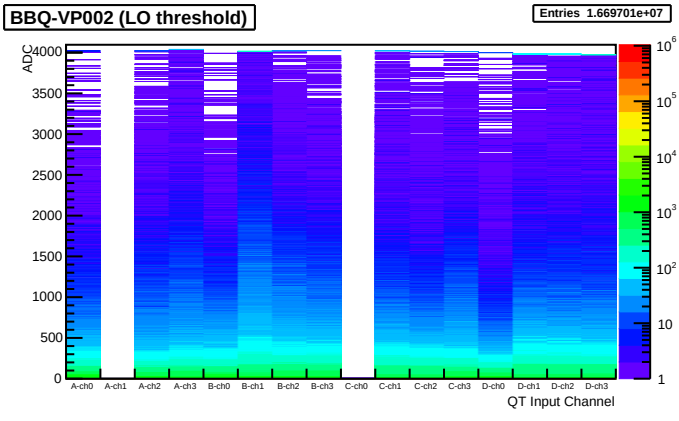

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 1.669701e+07
TAC
QT Input Channel

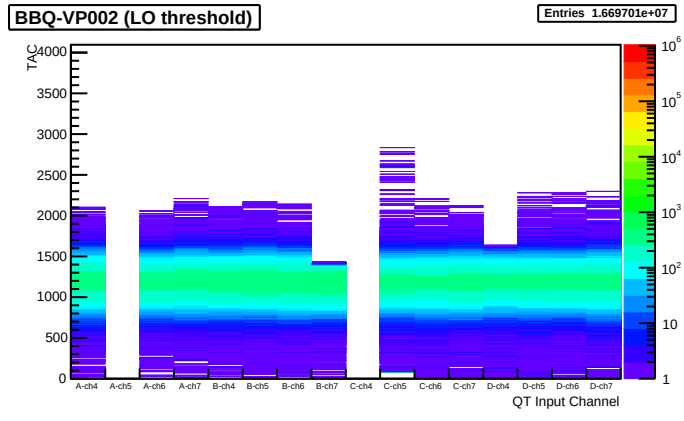

BBQ-ZD001 (ZDC TOWER)
Entries 1.669701e+07
ADC

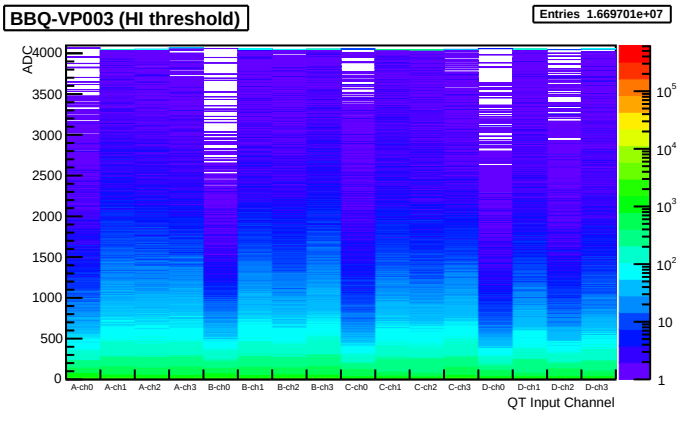

BBQ-ZD001 (ZDC TOWER)
Entries 1.669701e+07
TAC

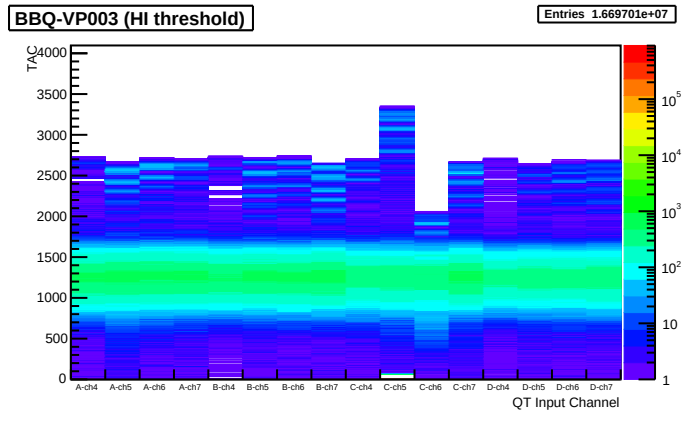

BBQ-VP001 (LO threshold)
Entries 1.669701e+07
ADC
QT Input Channel

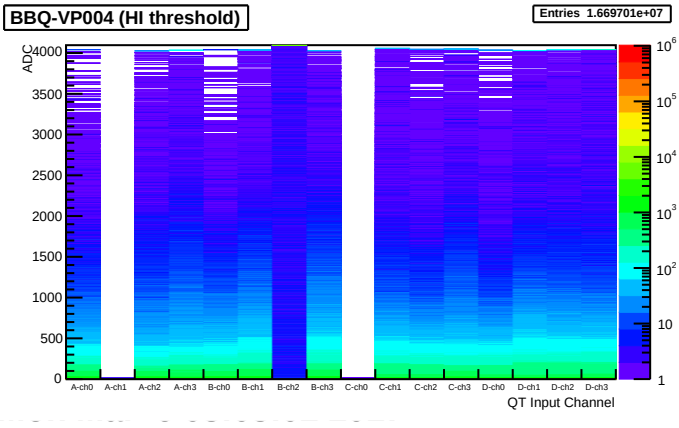

BBQ-VP001 (LO threshold)
Entries 1.669701e+07
TAC
QT Input Channel

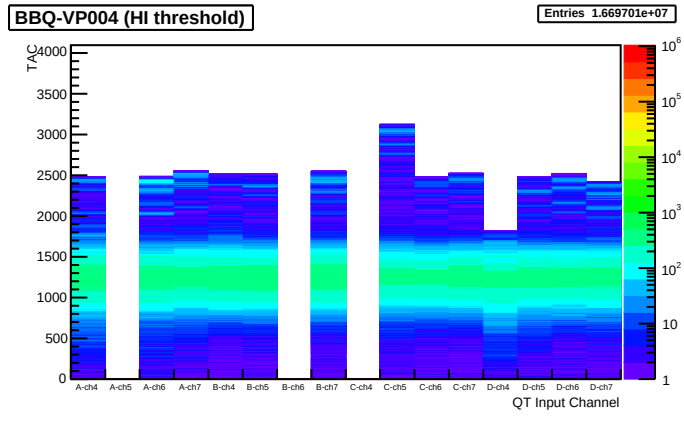

BBQ-VP002 (LO threshold)
Entries 1.669701e+07
ADC
QT Input Channel

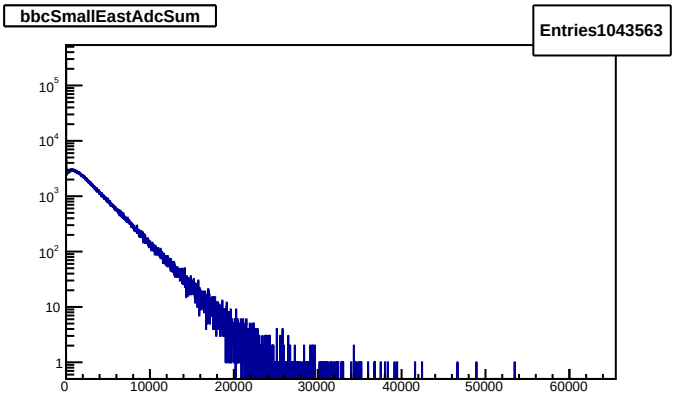

BBQ-VP002 (LO threshold)
Entries 1.669701e+07
TAC
QT Input Channel

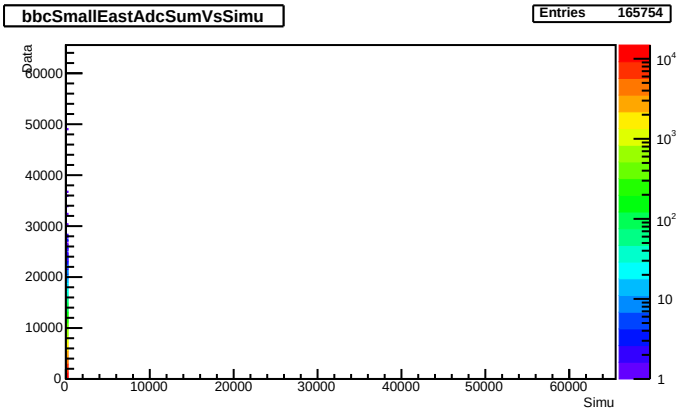

BBQ-VP003 (HI threshold)
Entries 1.669701e+07
ADC
QT Input Channel

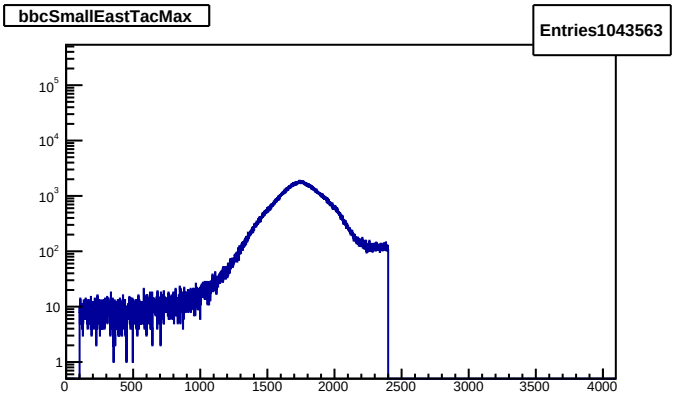

BBQ-VP003 (HI threshold)
Entries 1.669701e+07
TAC
QT Input Channel

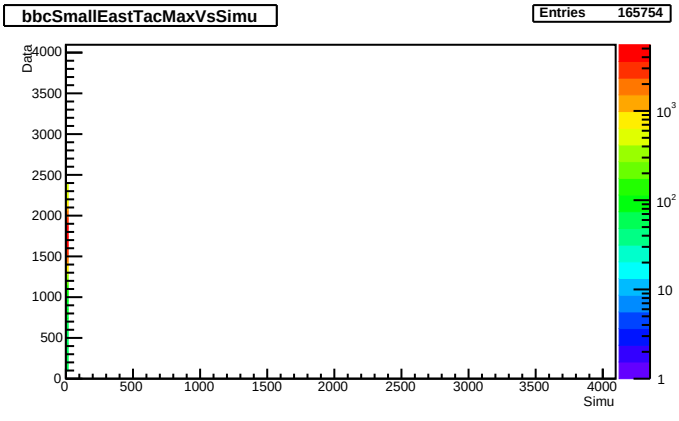

BBQ-VP004 (HI threshold)
Entries 1.669701e+07
ADC
QT Input Channel

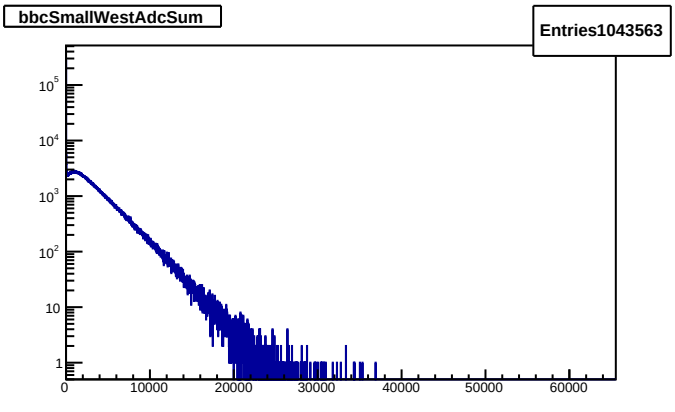

BBQ-VP004 (HI threshold)
Entries 1.669701e+07
TAC
QT Input Channel

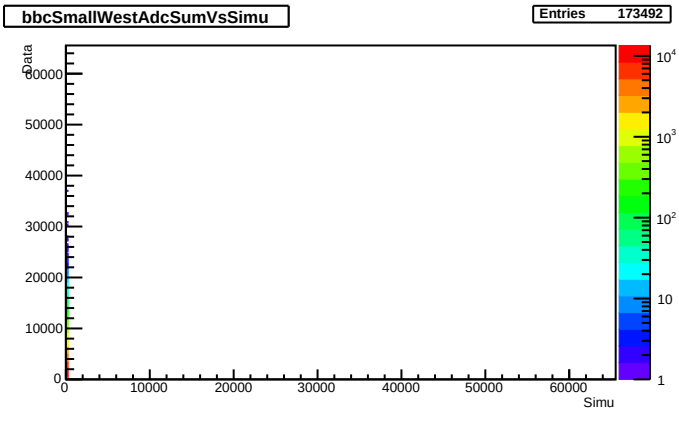

bbcSmallEastAdcSum
Entries1043563

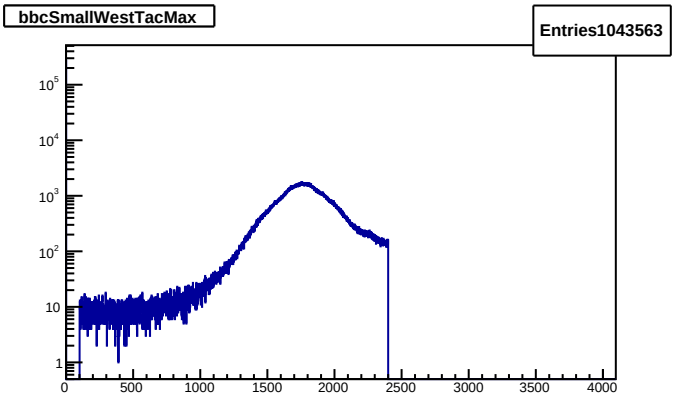

bbcSmallEastAdcSumVsSimu
Entries 165754
Data
Simu

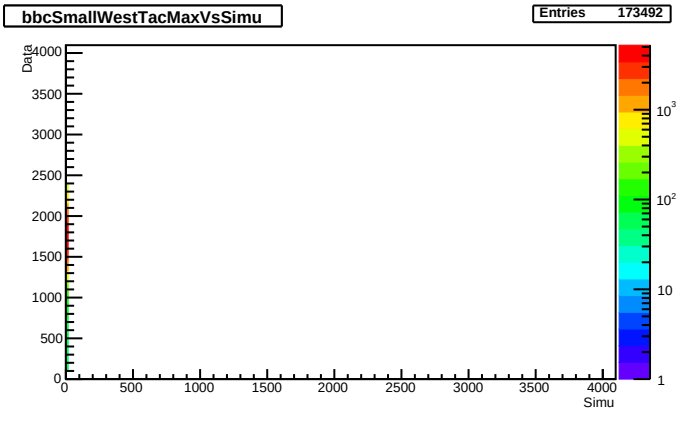

bbcSmallEastTacMax
Entries1043563

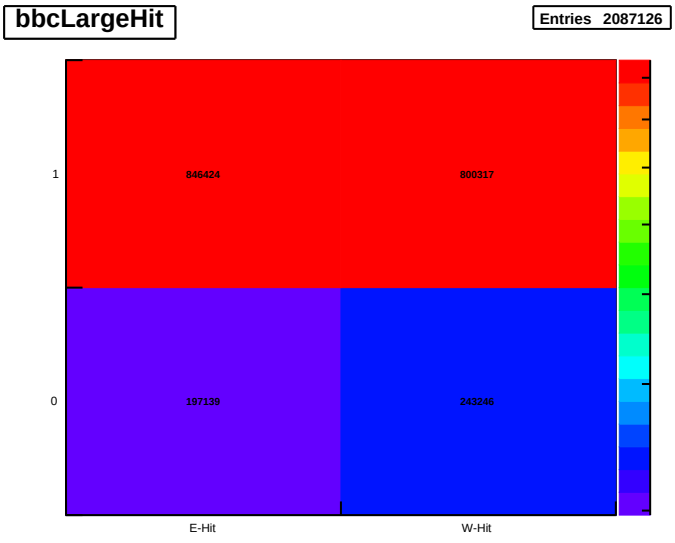

bbcSmallEastTacMaxVsSimu
Entries 165754
Data
Simu

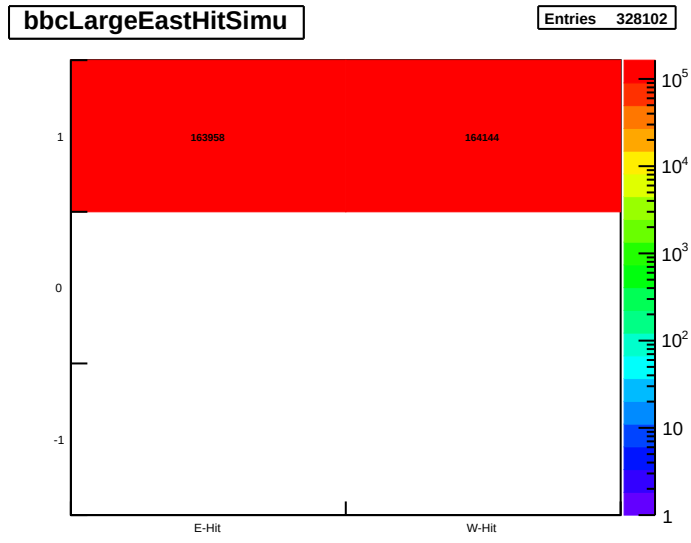

bbcSmallWestAdcSum
Entries1043563

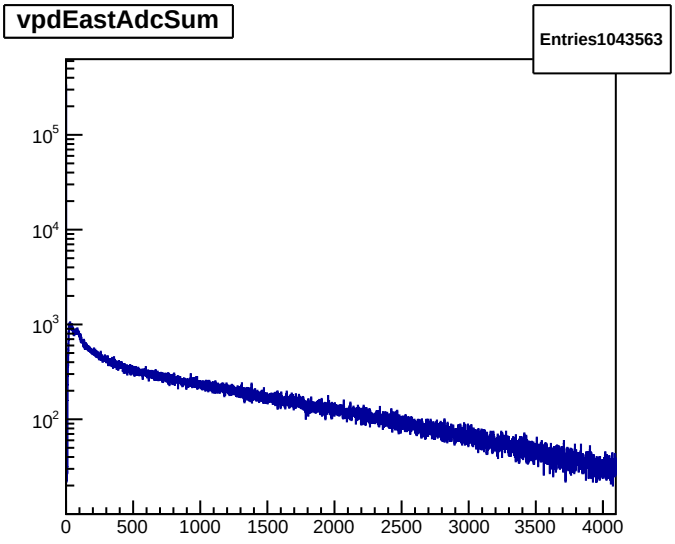

bbcSmallWestAdcSumVsSimu
Entries 173492
Data
Simu

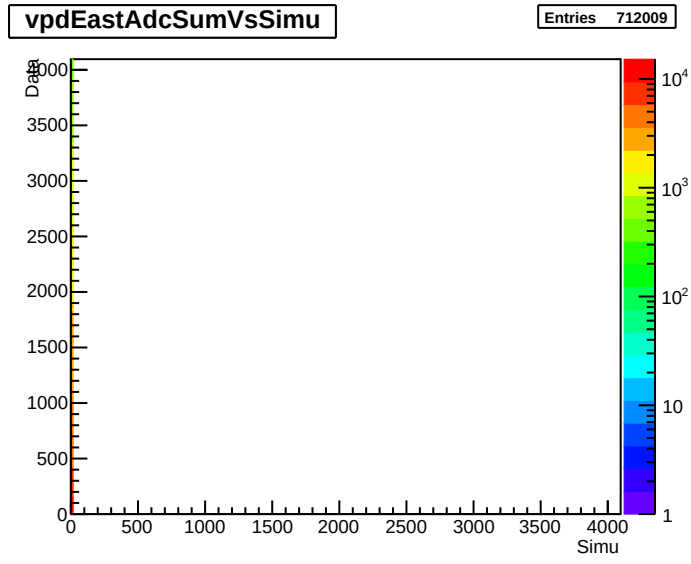

bbcSmallWestTacMax
Entries1043563

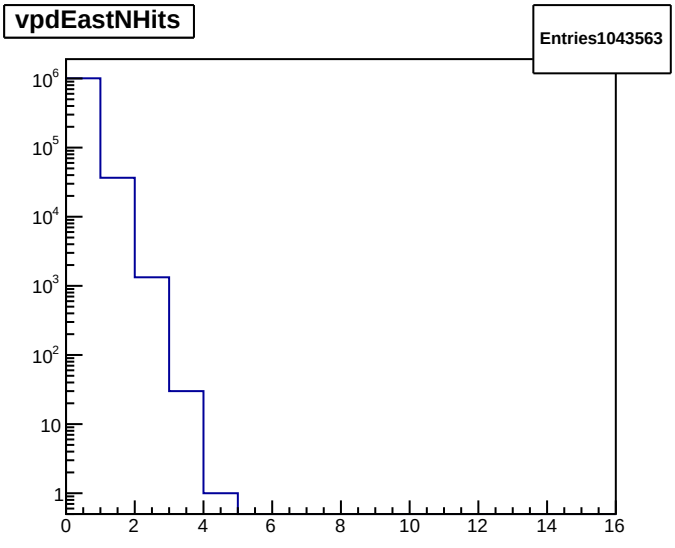

bbcSmallWestTacMaxVsSimu
Entries 173492
Data
Simu

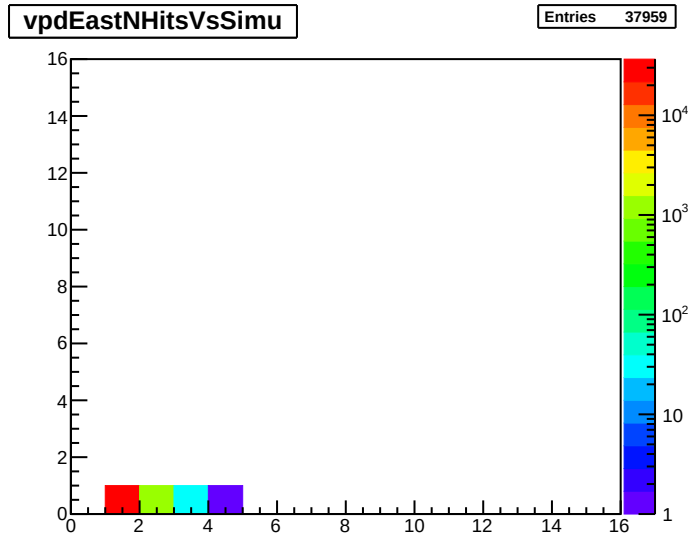

bbcLargeHit
Entries 2087126
1
0
846424
800317
197139
243246
E-Hit
W-Hit

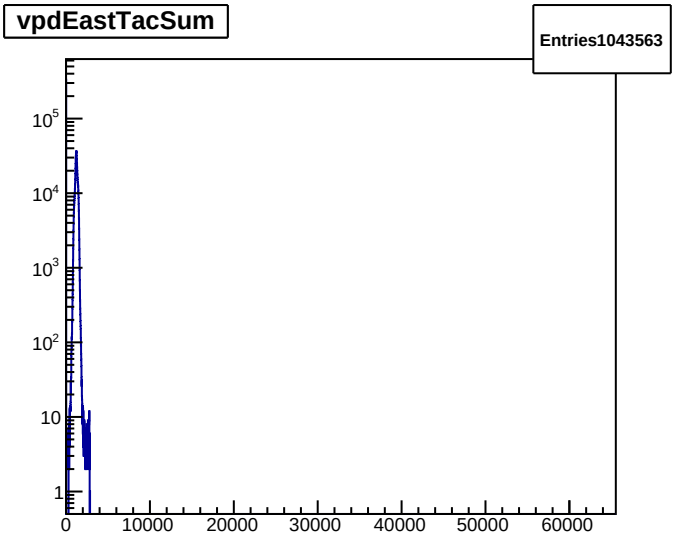

bbcLargeEastHitSimu
Entries 328102
1
0
-1
163958
164144
E-Hit
W-Hit
10^5
10^4
10^3
10^2
10
1

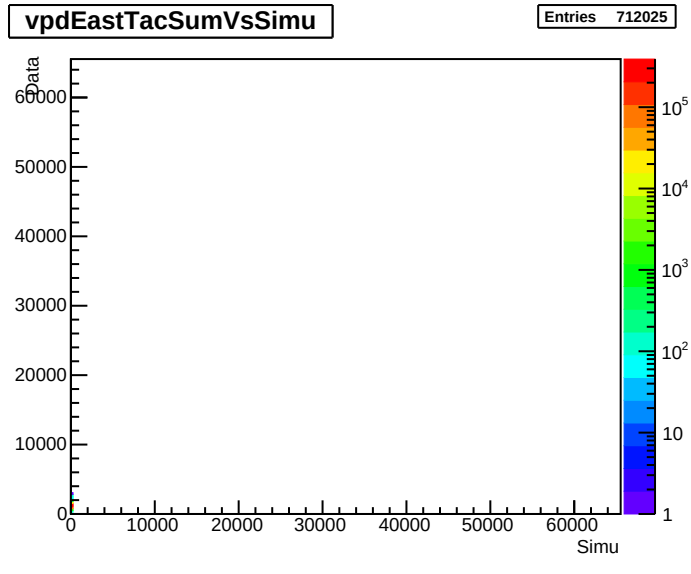

vpdEastAdcSum
Entries1043563

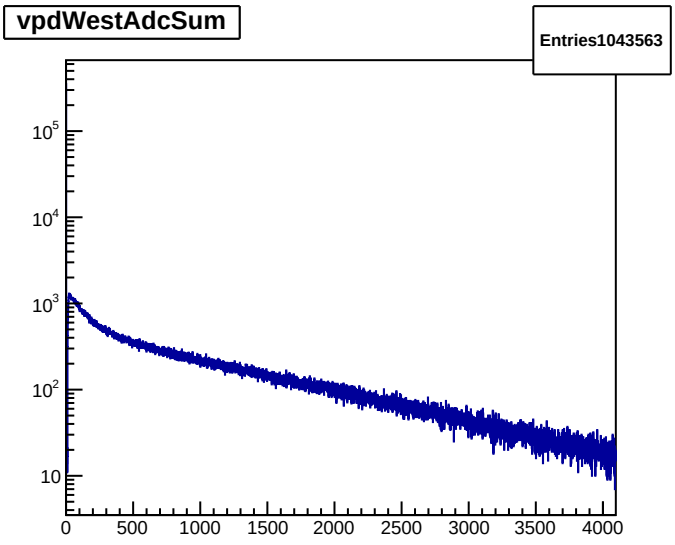

vpdEastAdcSumVsSimu
Entries 712009
Data
Simu

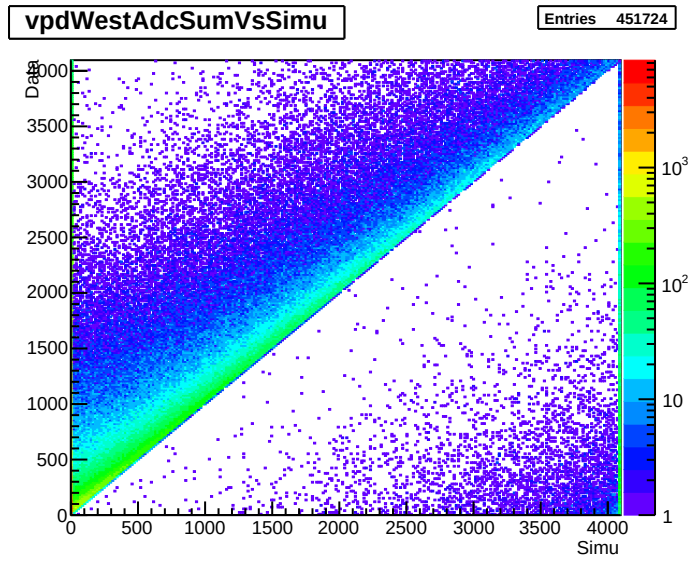

vpdEastNHits
Entries1043563

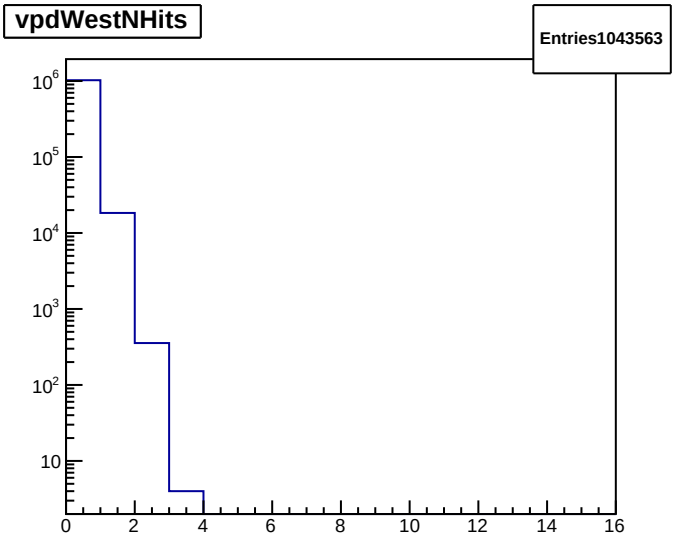

vpdEastNHitsVsSimu
Entries 37959

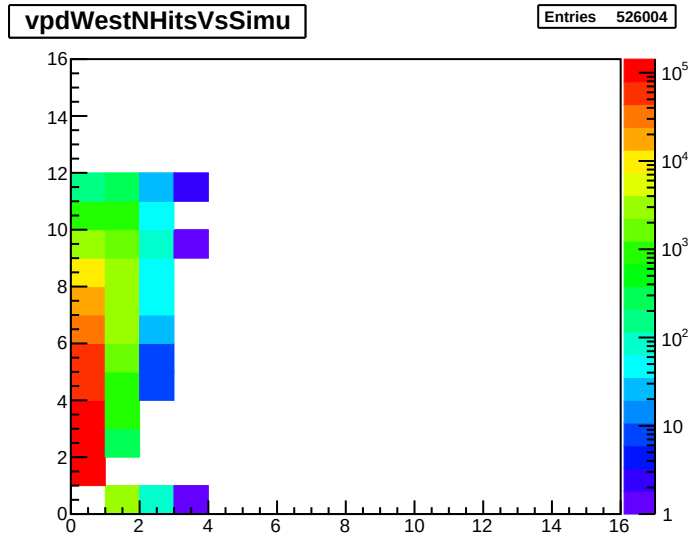

vpdEastTacSum
Entries1043563

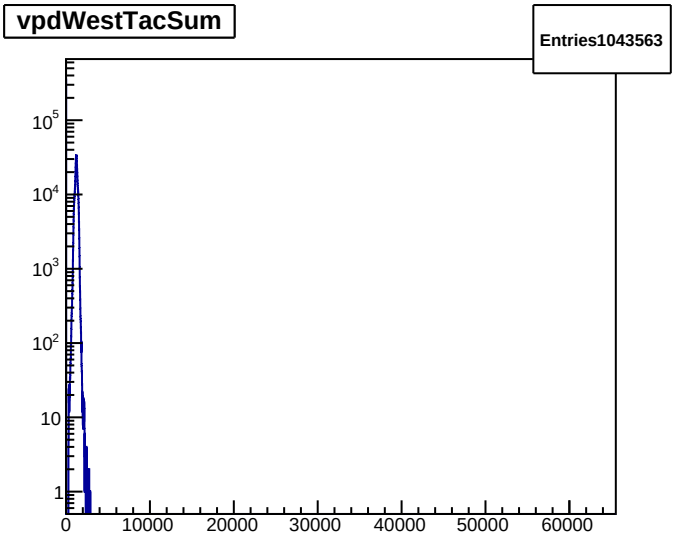

vpdEastTacSumVsSimu
Entries 712025
Data
Simu

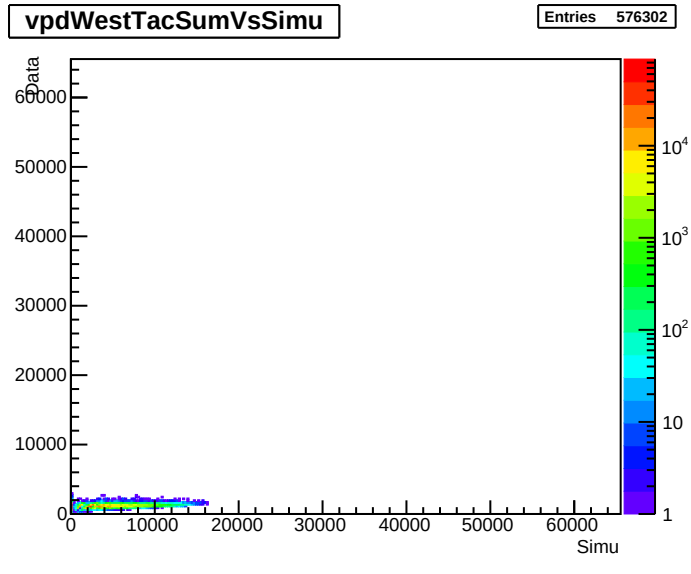

vpdWestAdcSum
Entries1043563

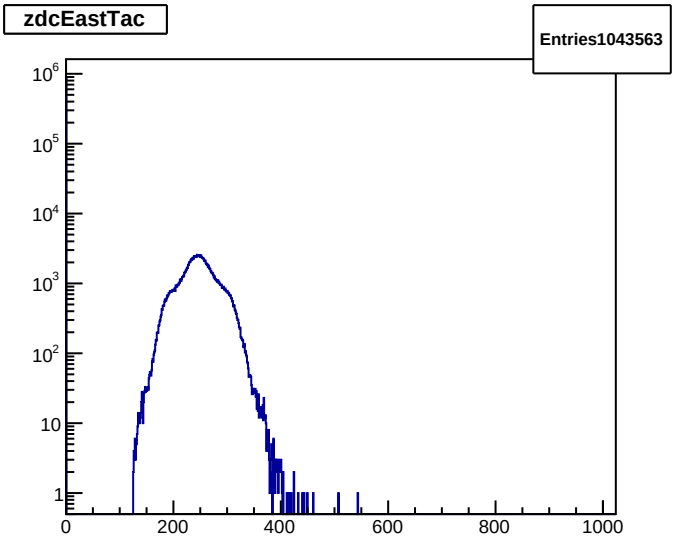

vpdWestAdcSumVsSimu
Entries 451724
Data
Simu

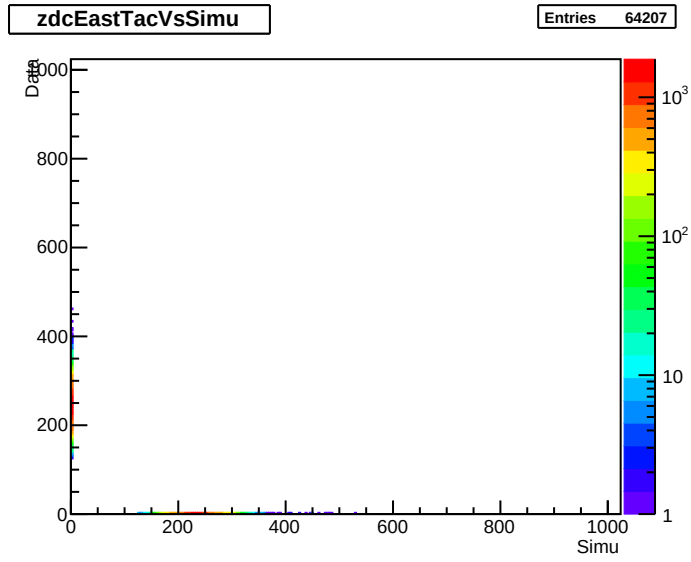

vpdWestNHits
Entries1043563

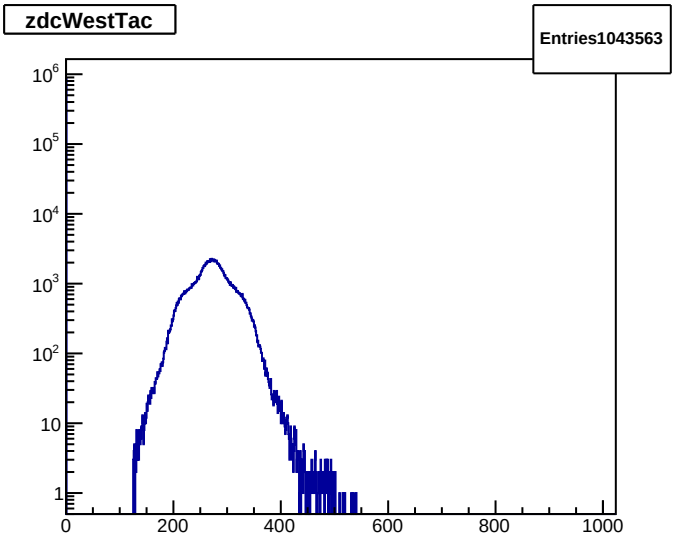

vpdWestNHitsVsSimu
Entries 526004

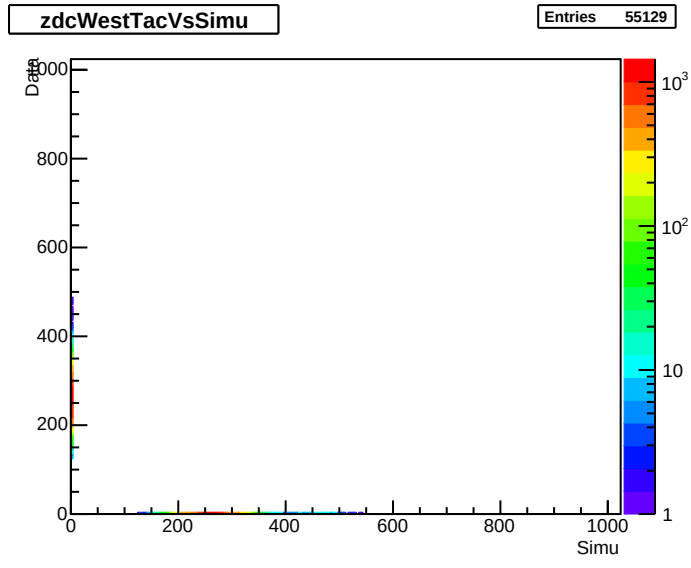

vpdWestTacSum
Entries1043563

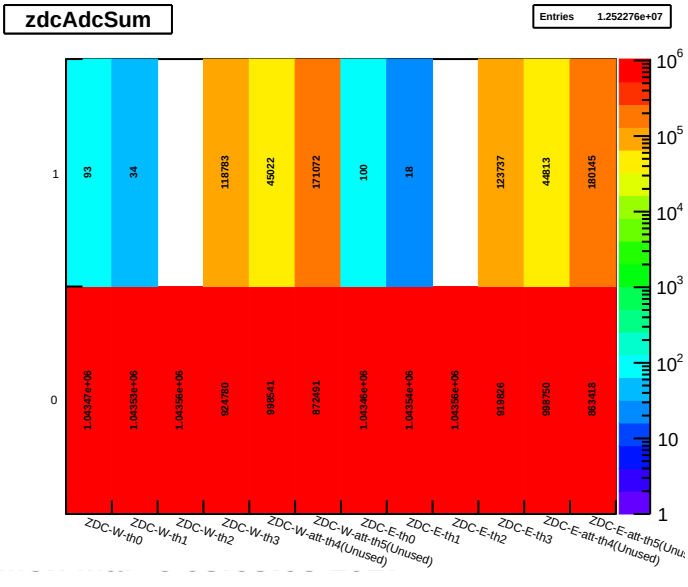

vpdWestTacSumVsSimu
Entries 576302
Data
Simu

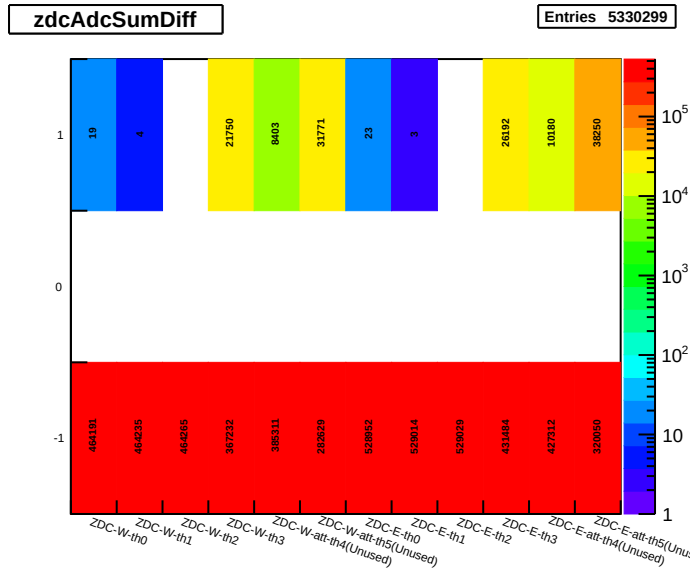

zdcEastTac
Entries1043563

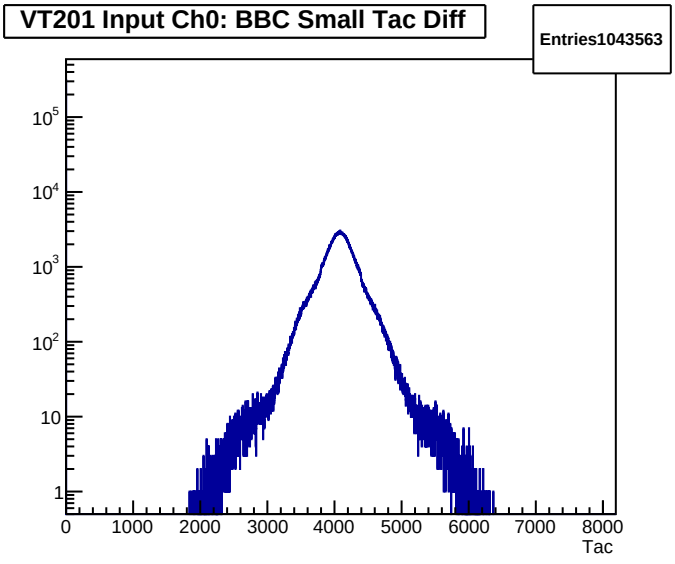

zdcEastTacVsSimu
Entries 64207
Data
Simu

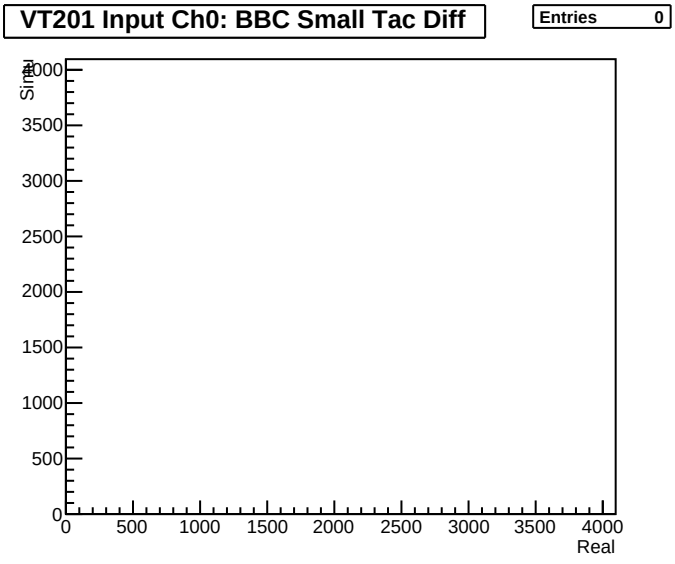

zdcWestTac
Entries1043563

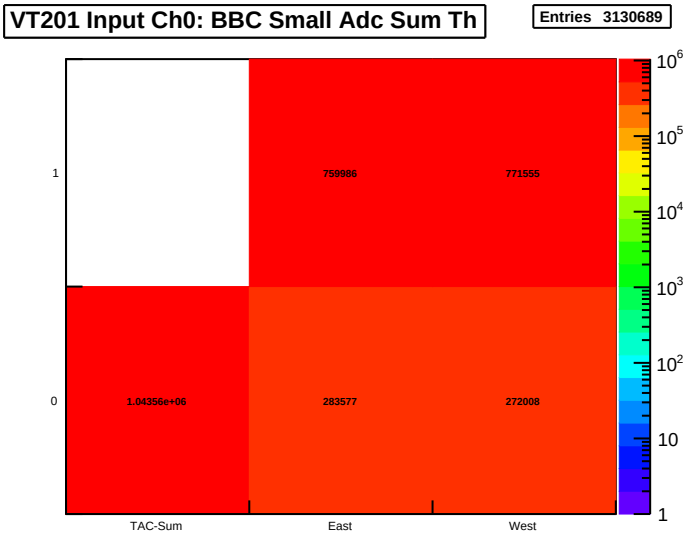

zdcWestTacVsSimu
Entries 55129
Data
Simu

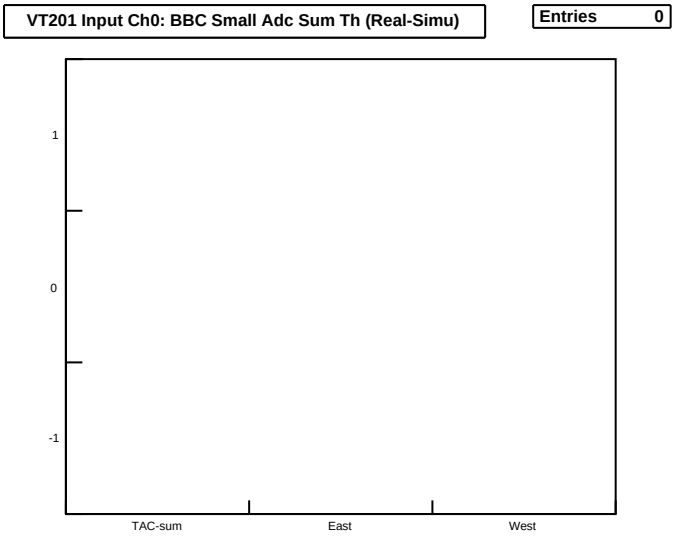

zdcAdcSum
Entries 1.252276e+07
93
34
118783
45022
171072
100
18
123737
44813
180145
1.04347e+06
1.04353e+06
1.04356e+06
924780
998541
872491
1.04346e+06
1.04354e+06
1.04356e+06
919826
998750
863418
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

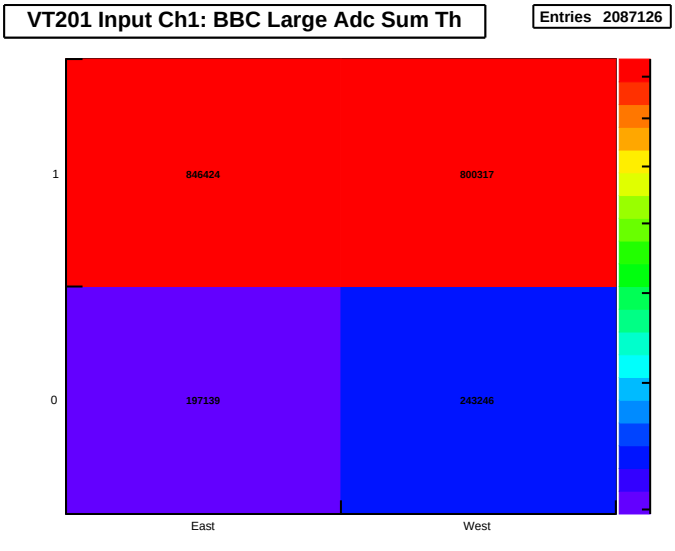

zdcAdcSumDiff
Entries 5330299
19
4
21750
8403
31771
23
3
26192
10180
38250
464191
464235
464265
367232
385311
282629
528952
529014
529029
431484
427312
320950
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

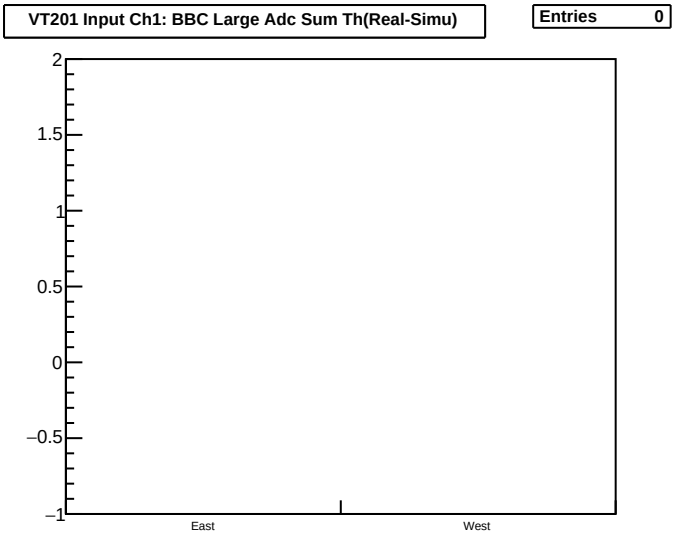

VT201 Input Ch0: BBC Small Tac Diff
Entries1043563
Tac


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

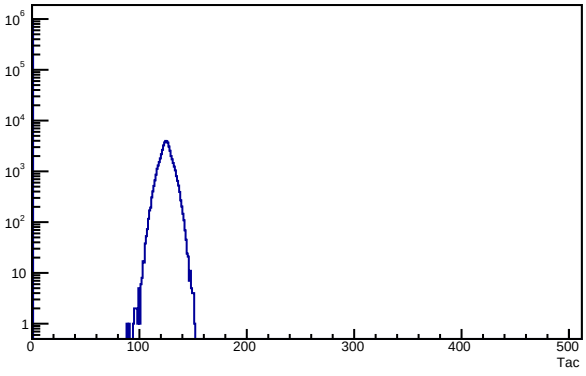

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 3130689
759986
771555
1.04356e+06
283577
272008
TAC-Sum
East
West


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

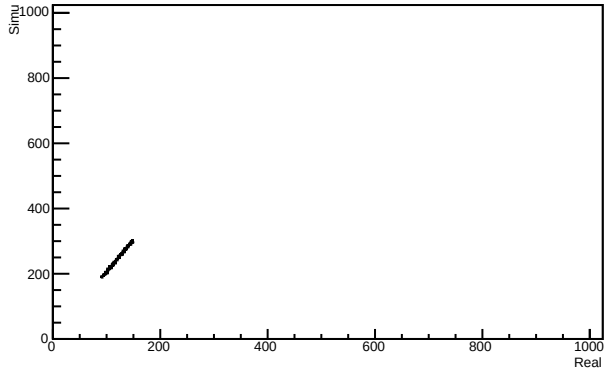

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 2087126
846424
800317
197139
243246
East
West


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

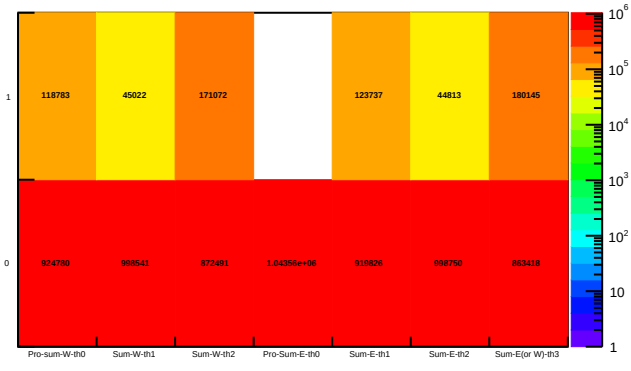
VT201 Input Ch2: ZDC Tac Diff



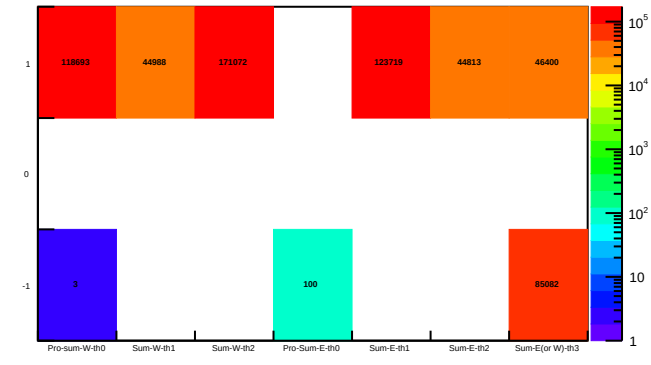
VT201 Input Ch2: ZDC Tac Diff



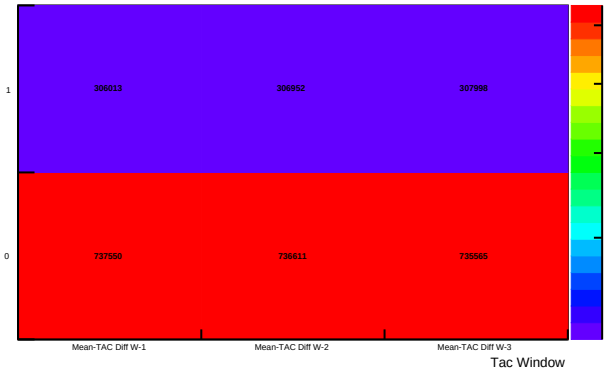
VT201 Input Ch2: ZDC Adc Sum Th



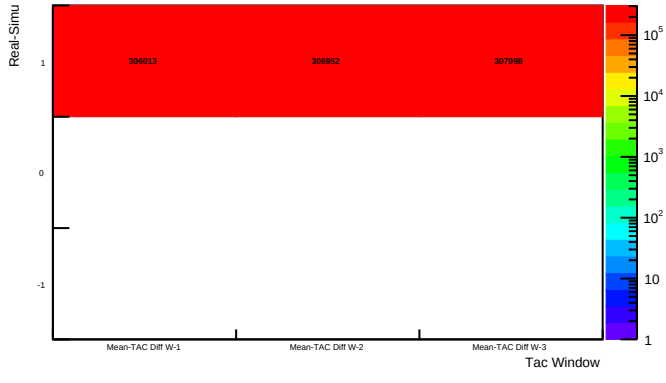
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



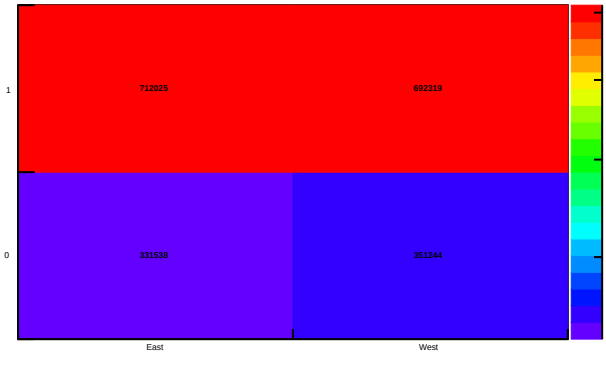
VT201 Input Ch4: VPD Tac Diff



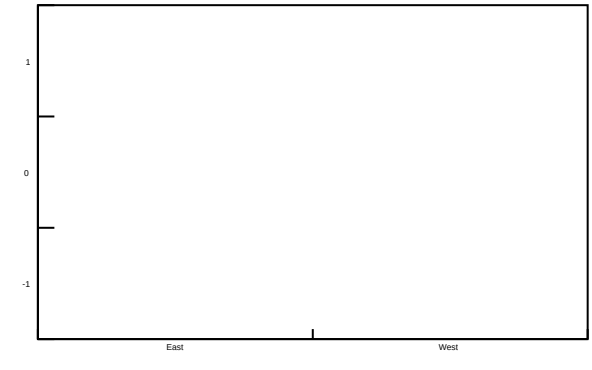
VT201 Input Ch4: VPD Tac Diff

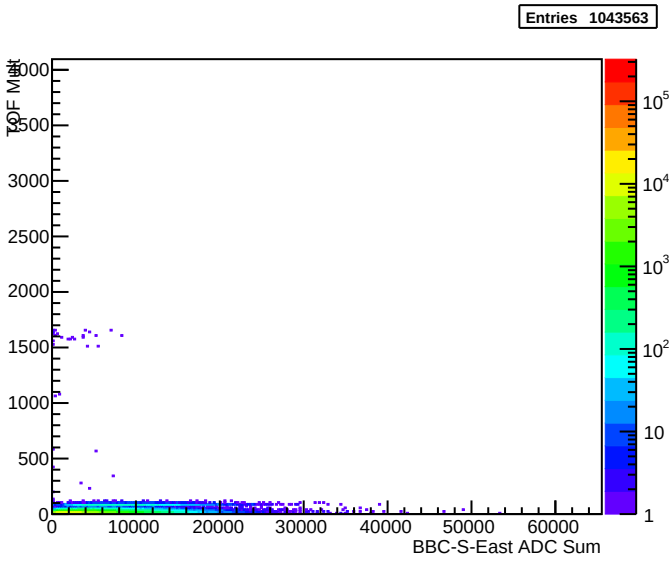


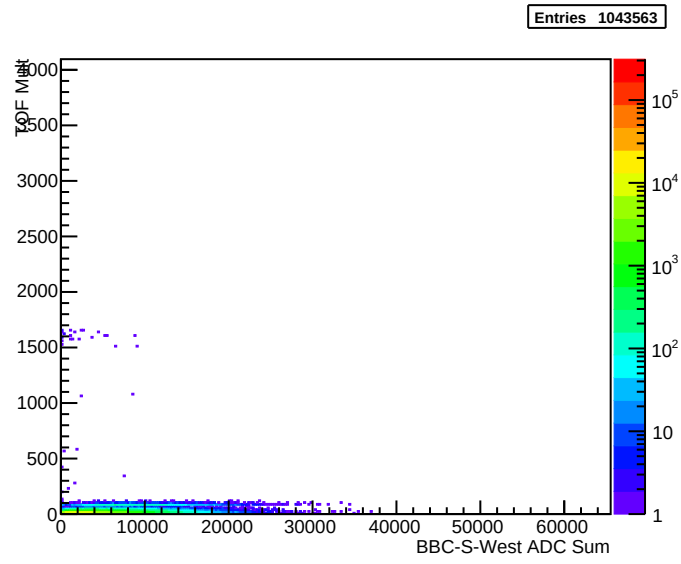
VT201 Input Ch4: VPD Adc Sum Th

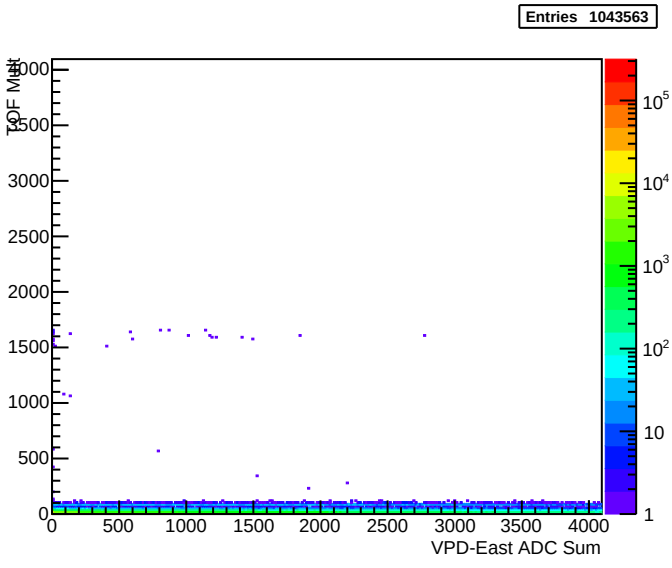


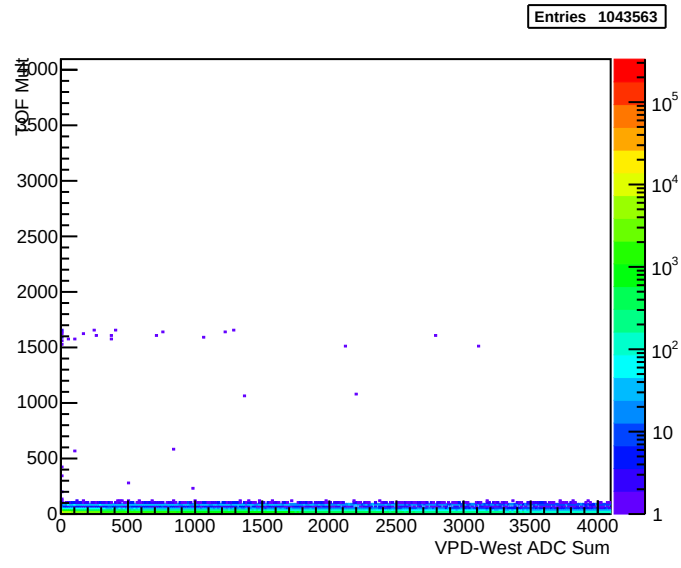
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

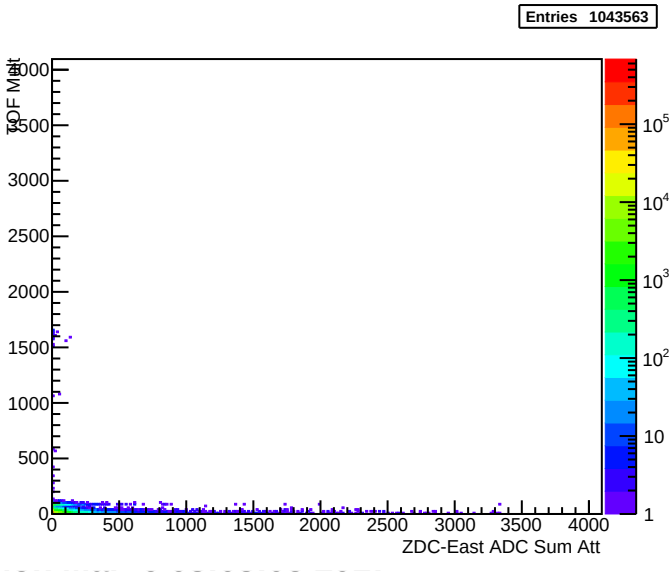


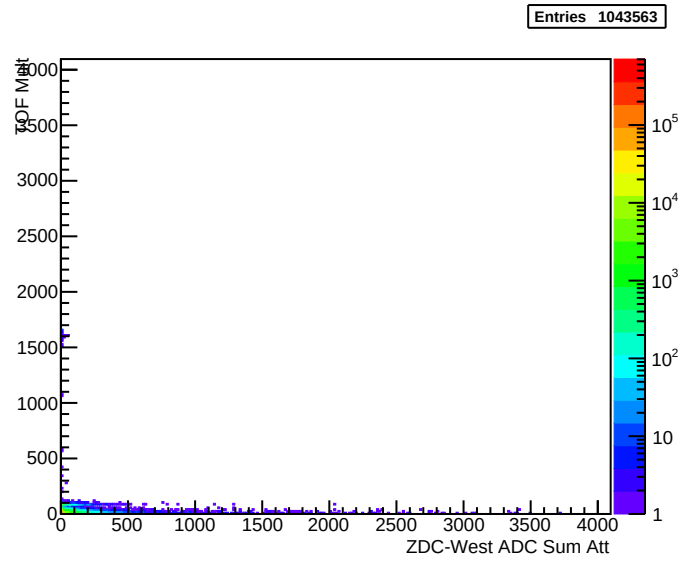

Entries 1043563
TOF Mult
BBC-S-East ADC Sum

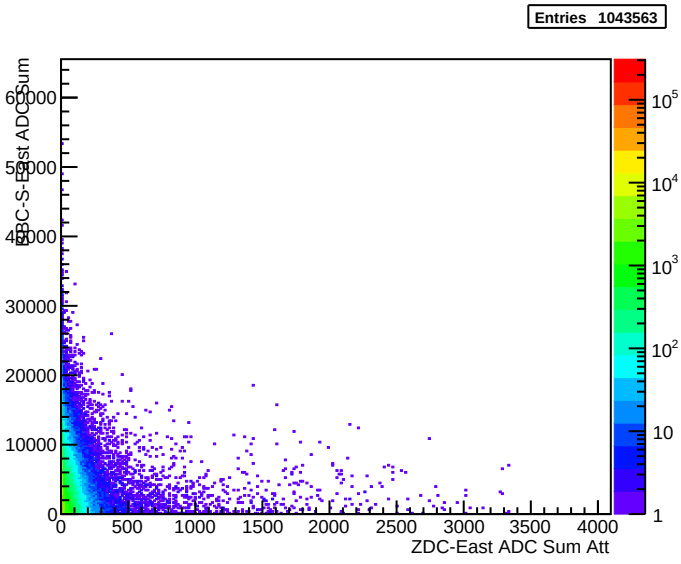

Entries 1043563
TOF Mult
BBC-S-West ADC Sum

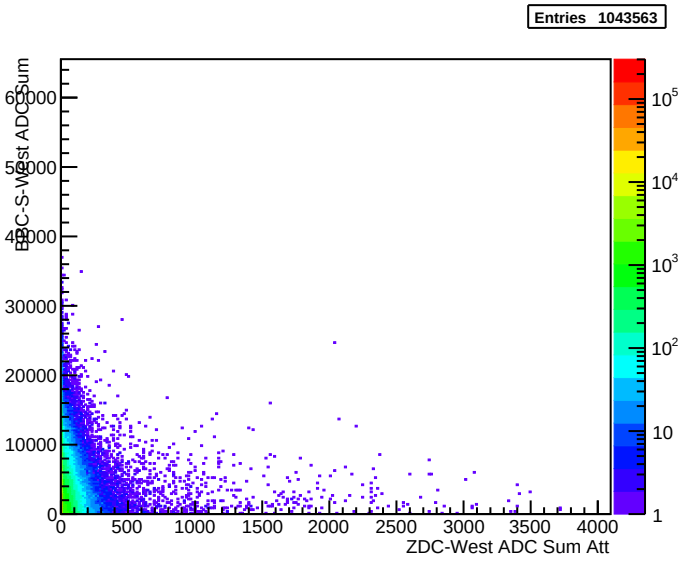

Entries 1043563
TOF Mult
VPD-East ADC Sum

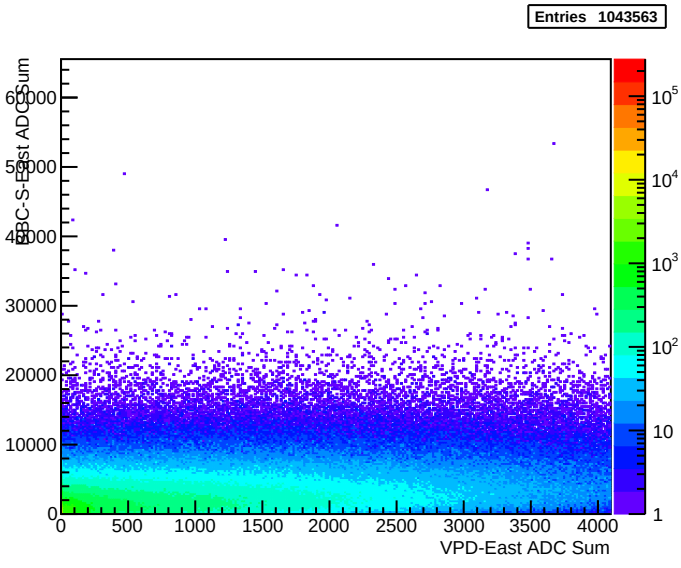

Entries 1043563
TOF Mult
VPD-West ADC Sum

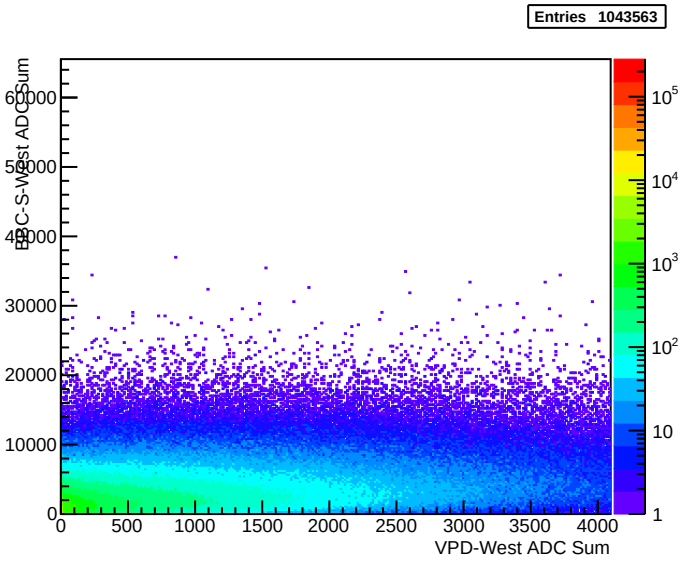

Entries 1043563
TOF Mult
ZDC-East ADC Sum Att

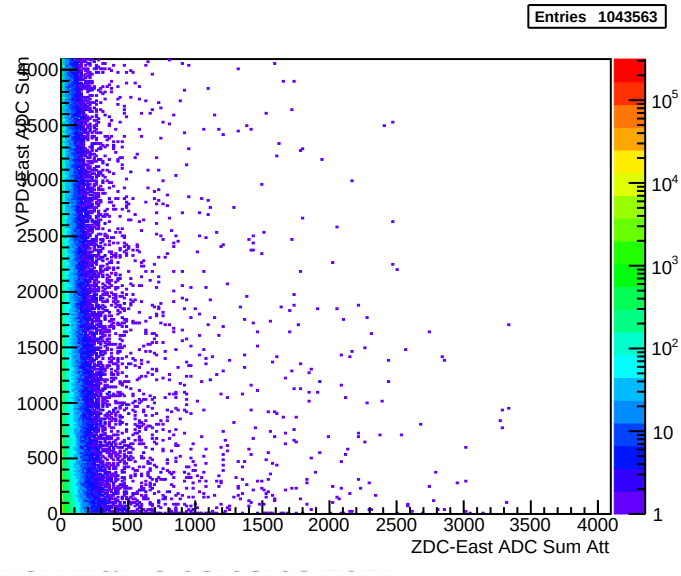

Entries 1043563
TOF Mult
ZDC-West ADC Sum Att

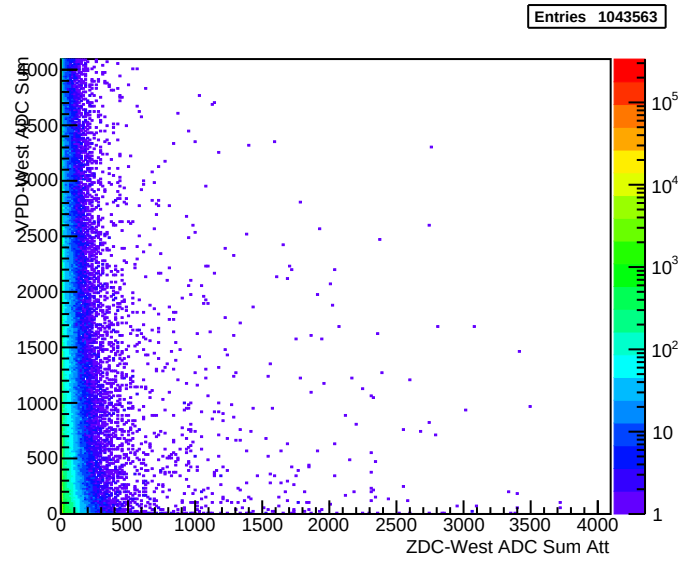

Entries 1043563
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

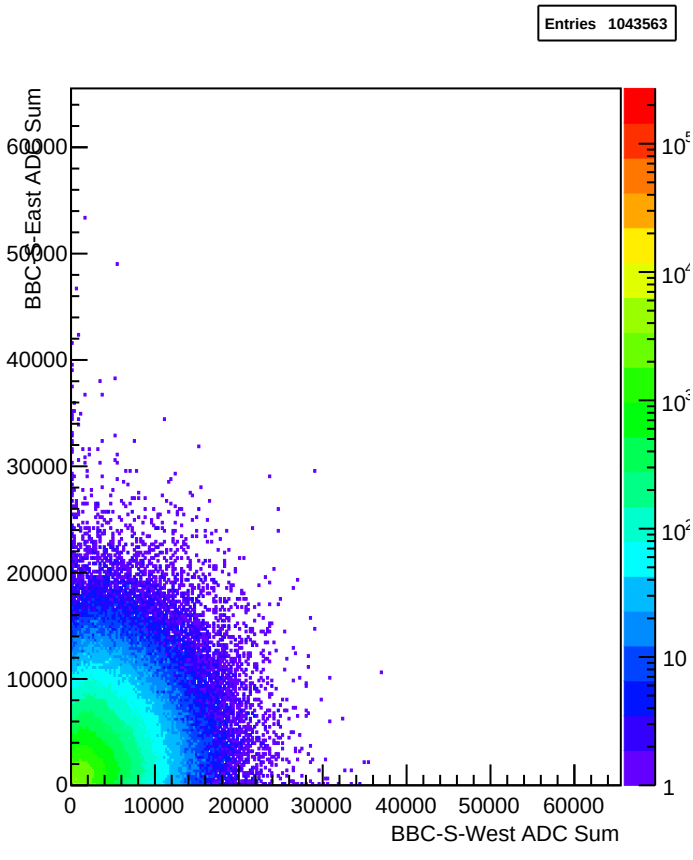

Entries 1043563
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

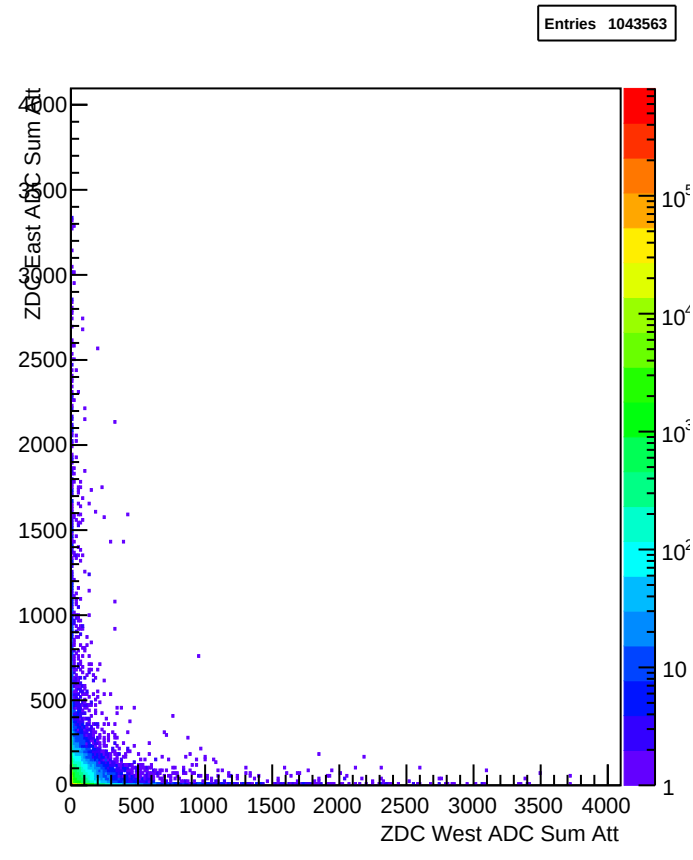

Entries 1043563
BBC-S-East ADC Sum
VPD-East ADC Sum

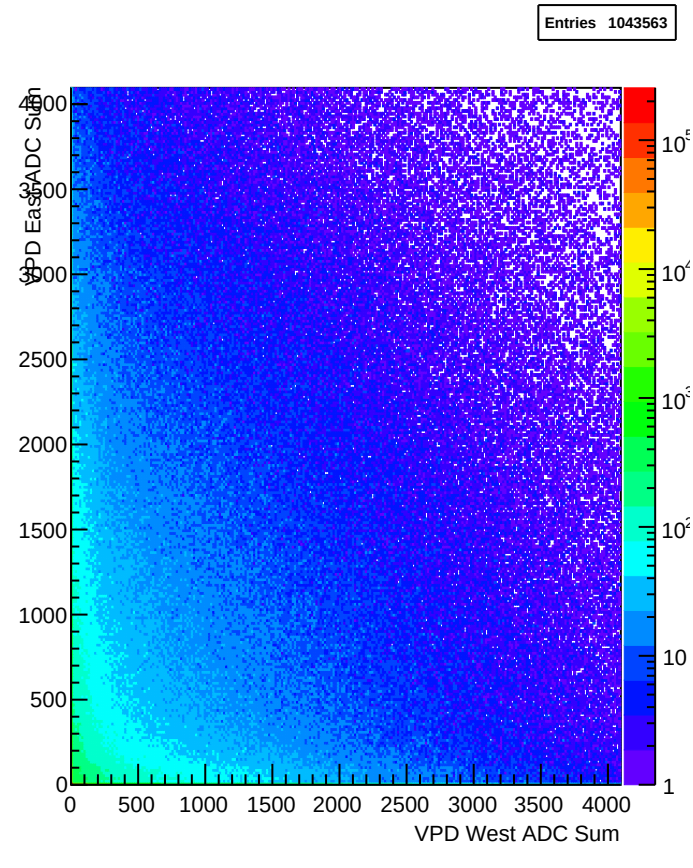

Entries 1043563
BBC-S-West ADC Sum
VPD-West ADC Sum

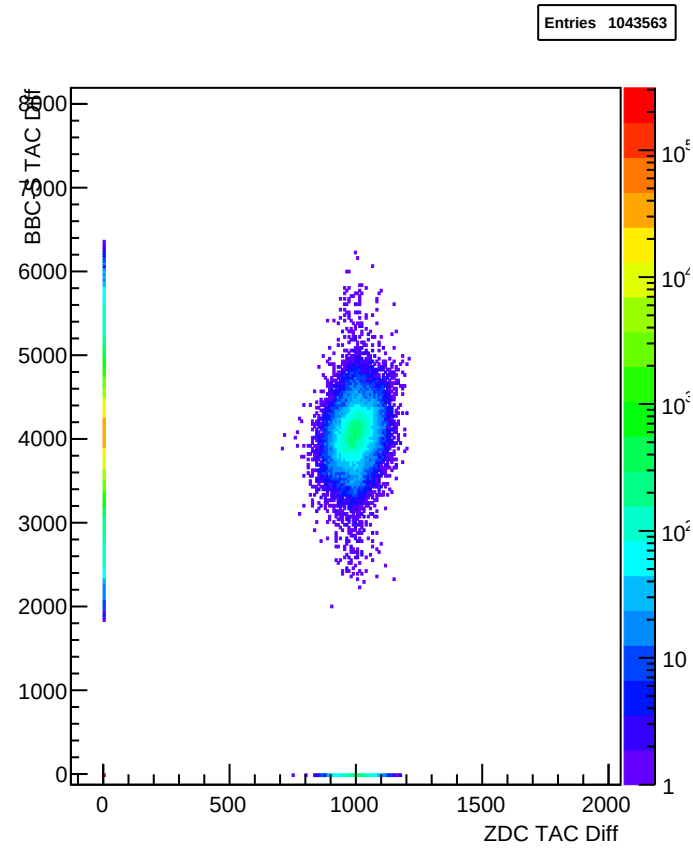

Entries 1043563
VPD-East ADC Sum
ZDC-East ADC Sum Att

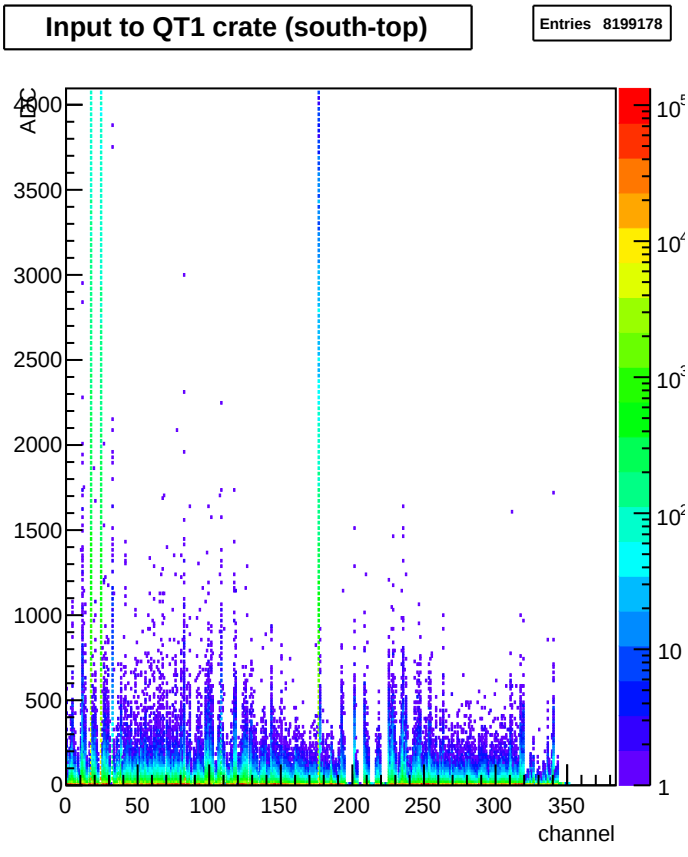

Entries 1043563
VPD-West ADC Sum
ZDC-West ADC Sum Att

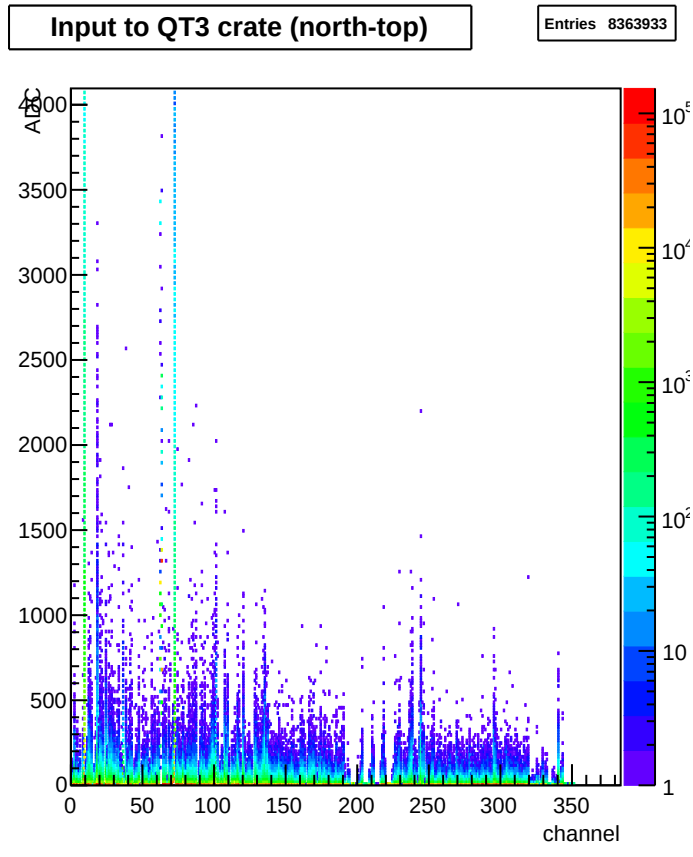

Entries 1043563
BBC-S-East ADC Sum
BBC-S-West ADC Sum

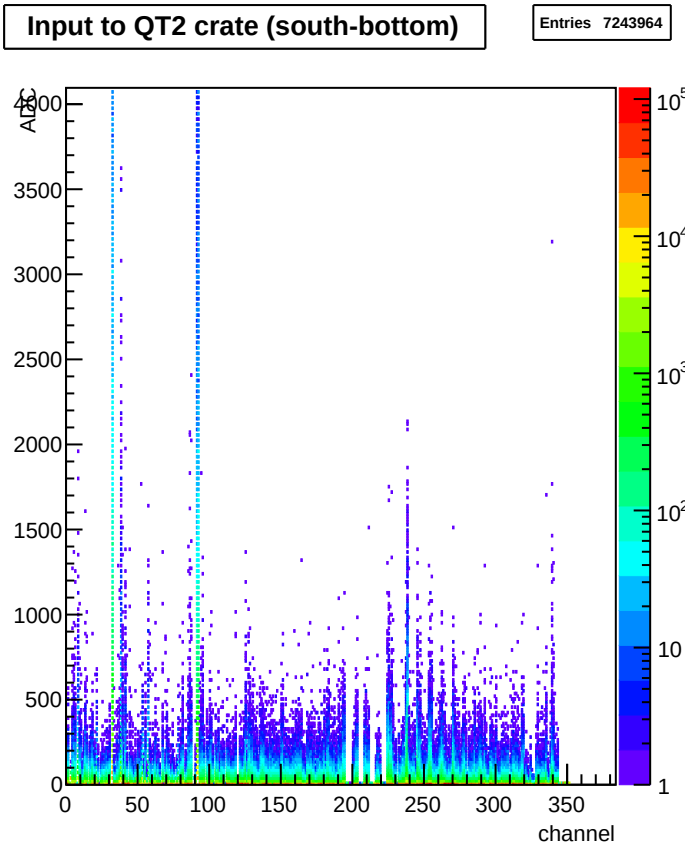

Entries 1043563
ZDC East ADC Sum Att
ZDC West ADC Sum Att

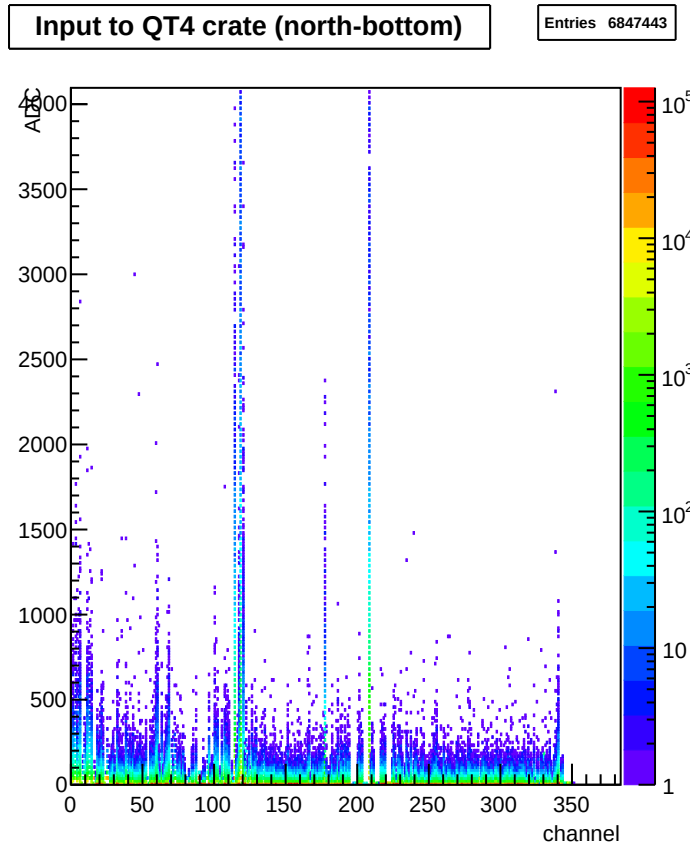

Entries 1043563
VPD East ADC Sum
VPD West ADC Sum

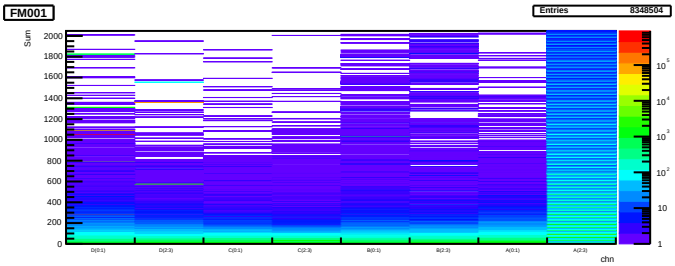

Entries 1043563
BBC TAC Diff
ZDC TAC Diff

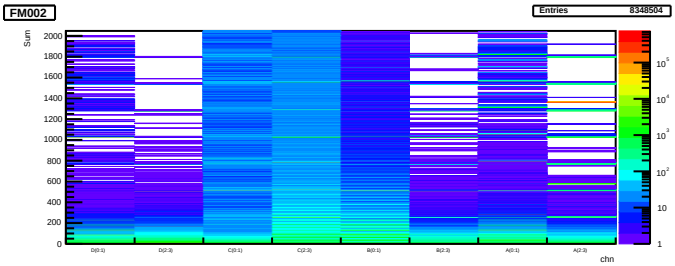

Input to QT1 crate (south-top)
Entries 8199178
ADC
channel

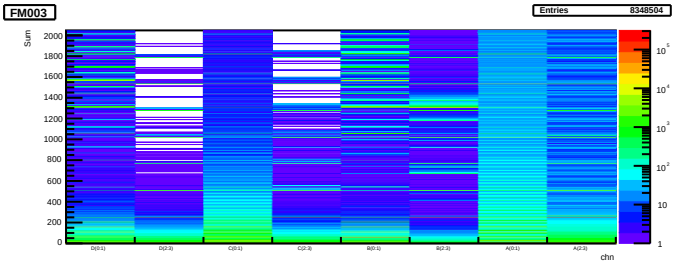

Input to QT3 crate (north-top)
Entries 8363933
ADC
channel

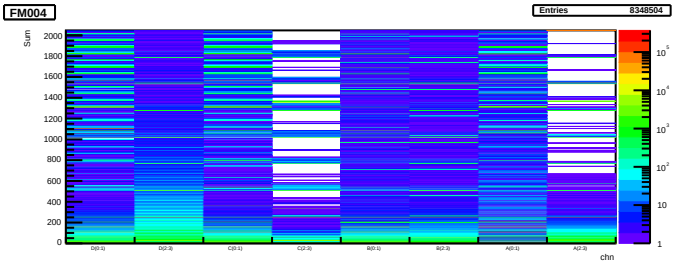

Input to QT2 crate (south-bottom)
Entries 7243964
ADC
channel

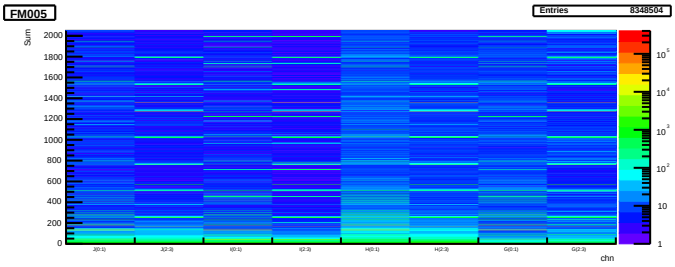

Input to QT4 crate (north-bottom)
Entries 6847443
ADC
channel

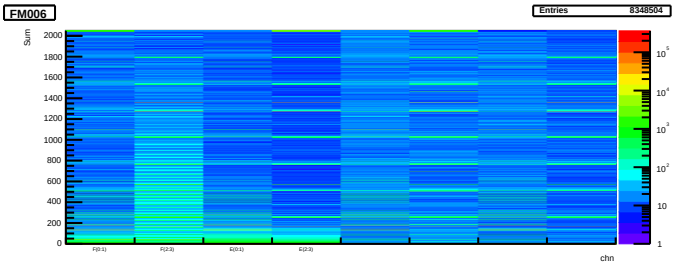

FM001
Entries 8348504
Sum
chn

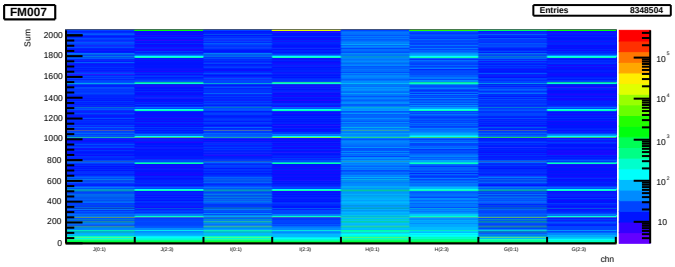

FM002
Entries 8348504
Sum
chn

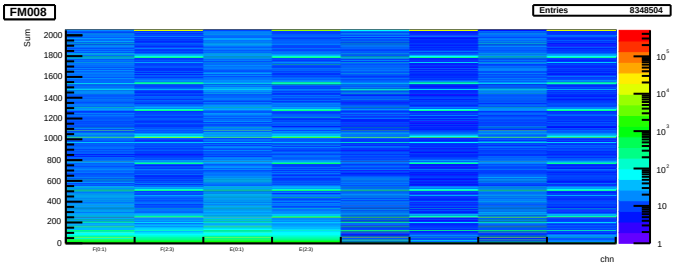

FM003
Entries 8348504
Sum
chn


FM004
Entries 8348504
Sum
chn


FM005
Entries 8348504
Sum
chn


FM006
Entries 8348504
Sum
chn


FM007
Entries 8348504
Sum
chn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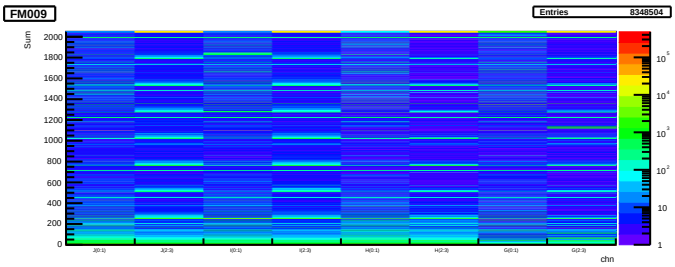
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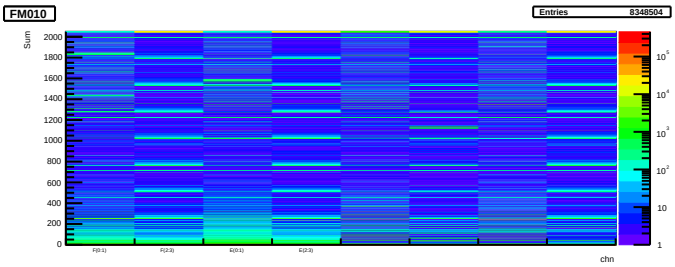
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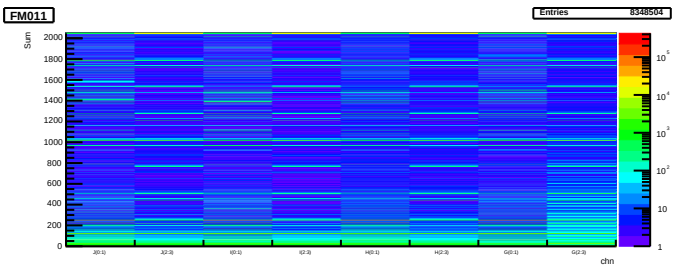
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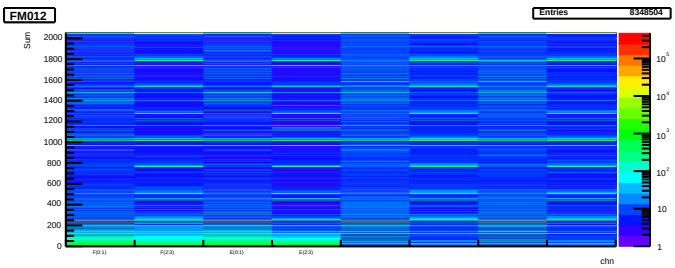
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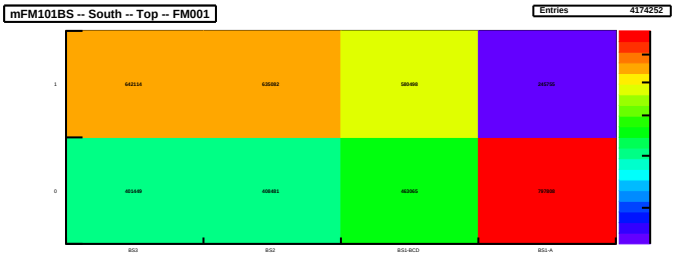
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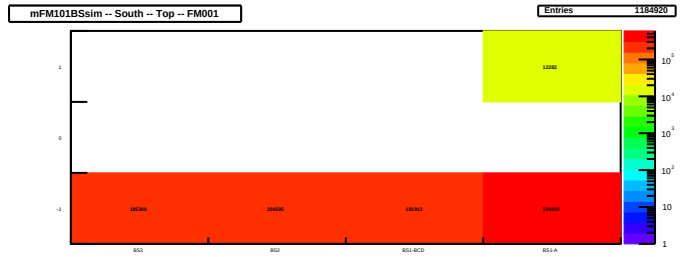
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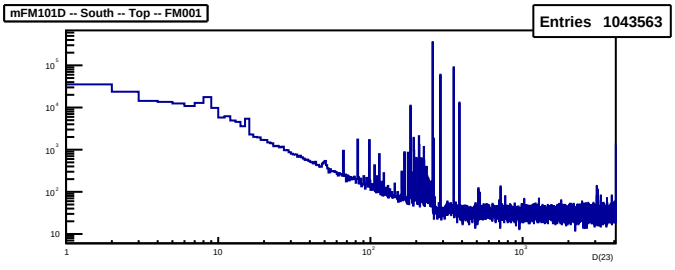
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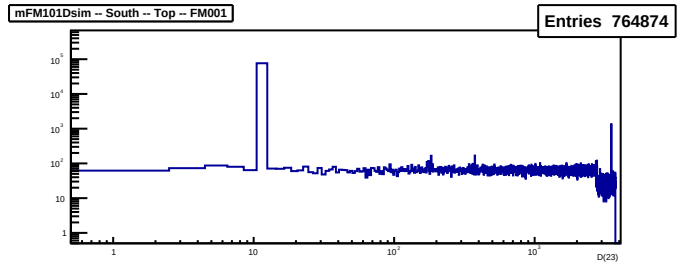
Entries 1043563
D(23)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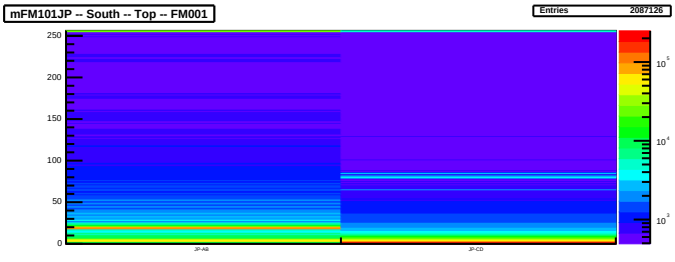
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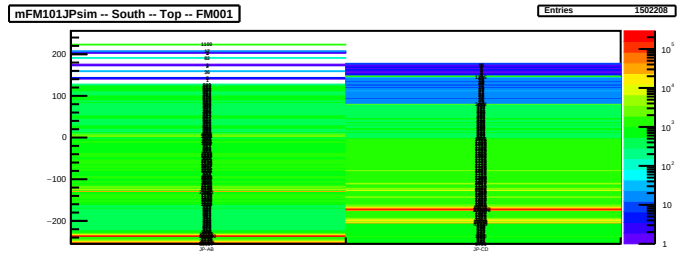
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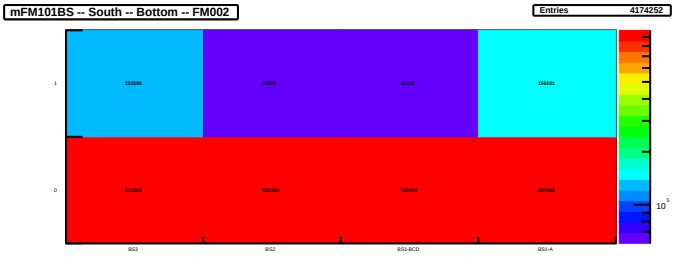
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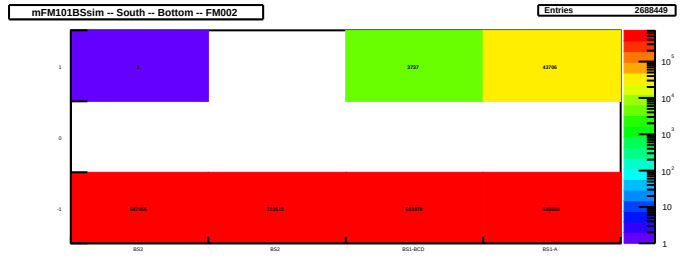
Entries 4174252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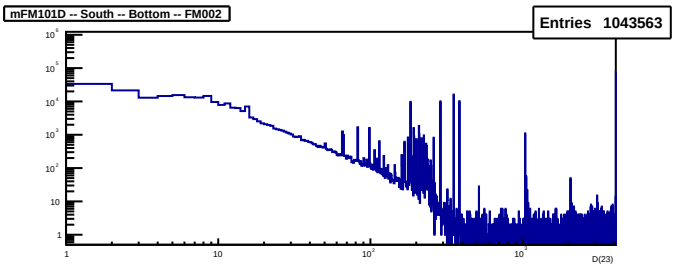
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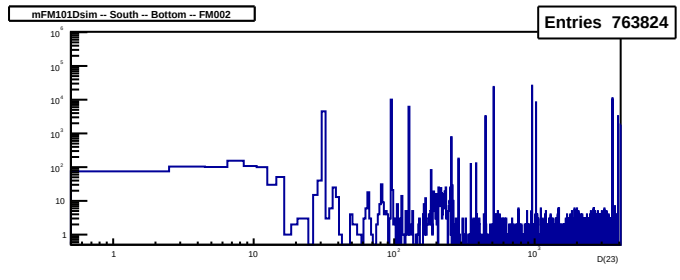
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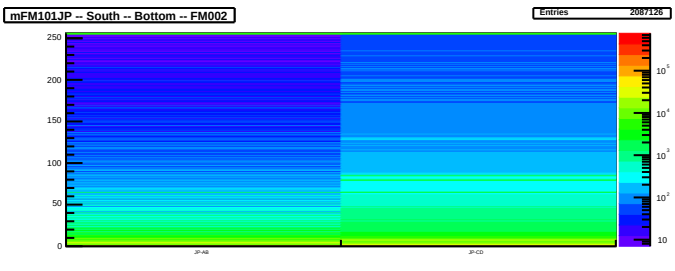
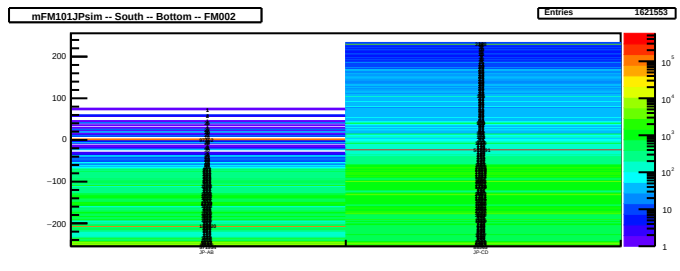

mFM101JP -- South -- Bottom -- FM002
Entries 2087126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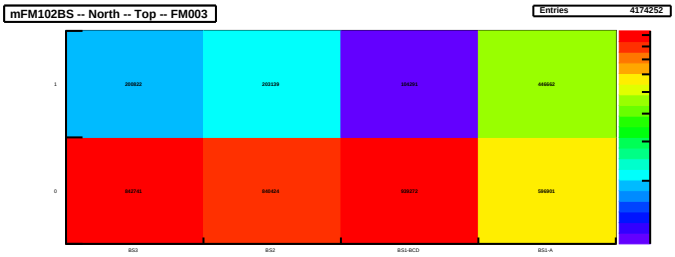
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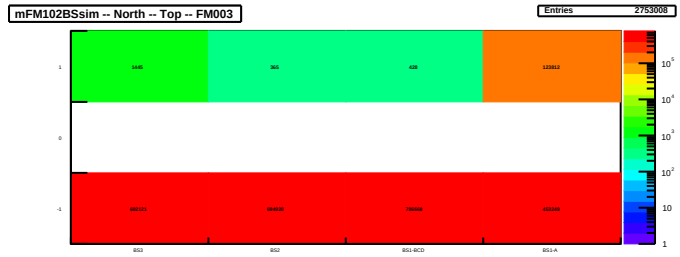
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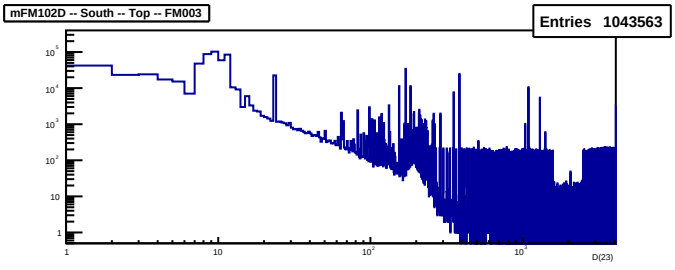
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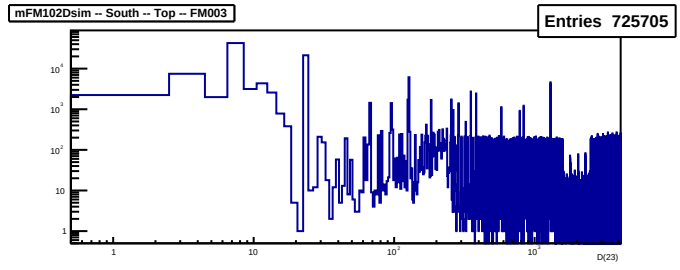
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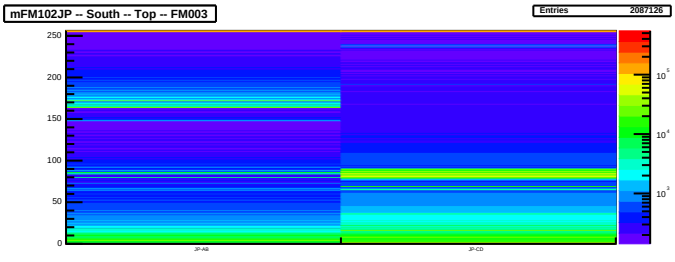
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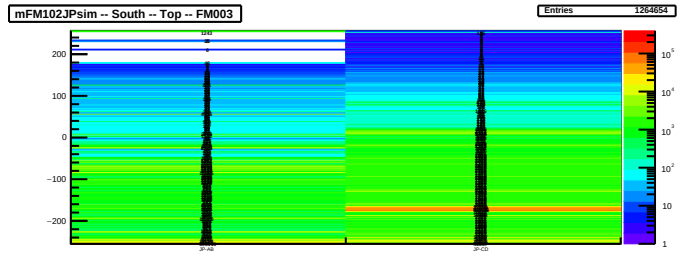
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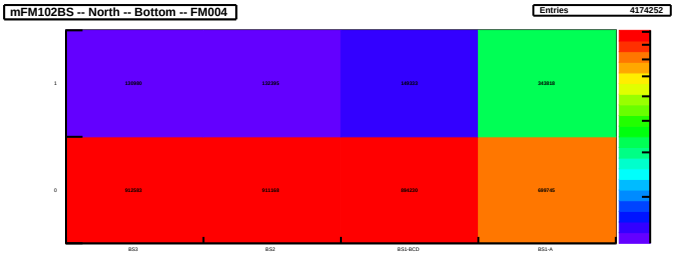
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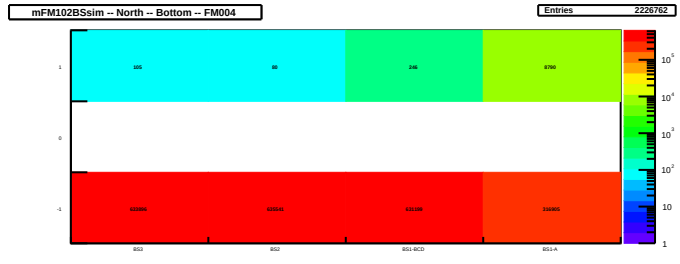
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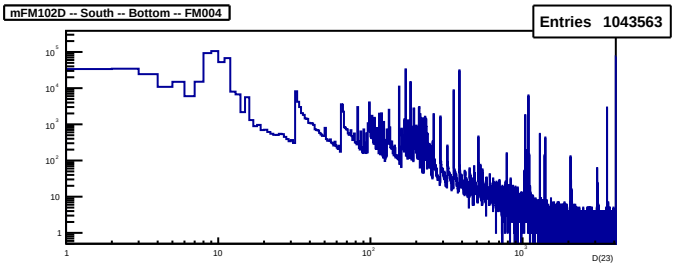
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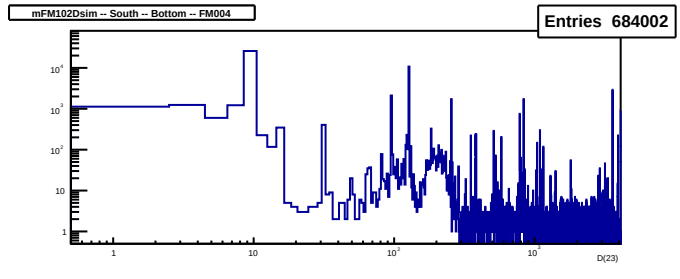
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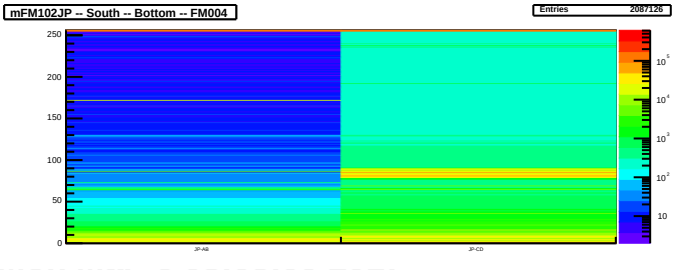
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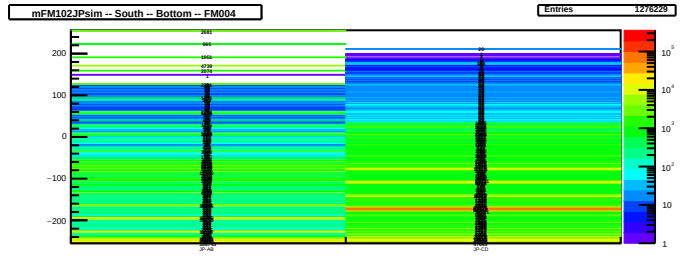
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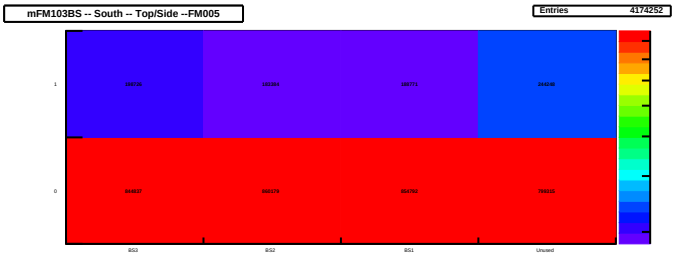
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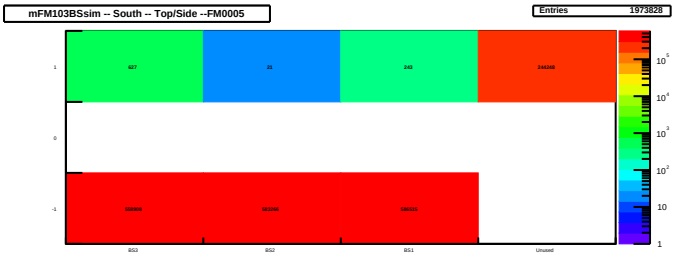
Entries 4174252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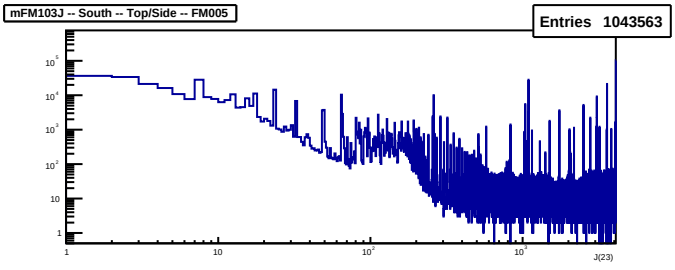
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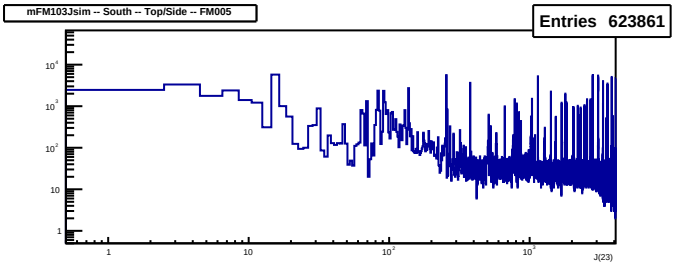
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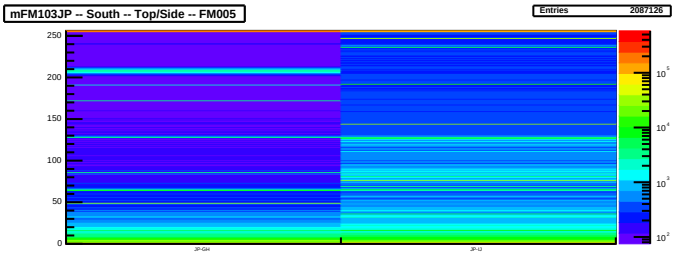
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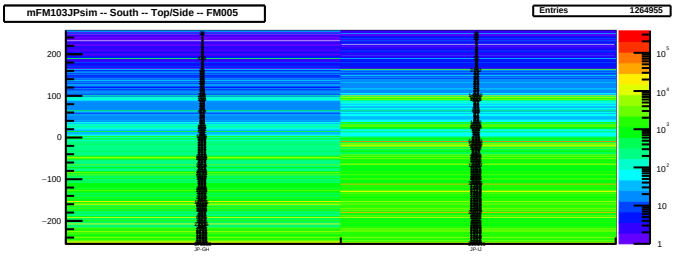
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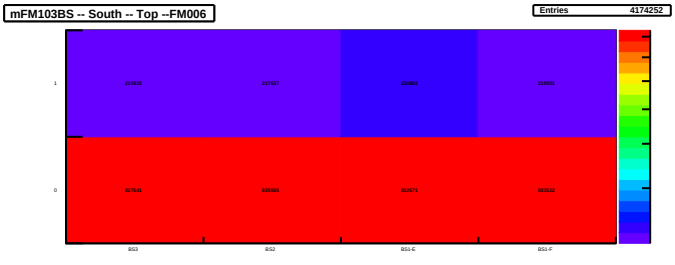
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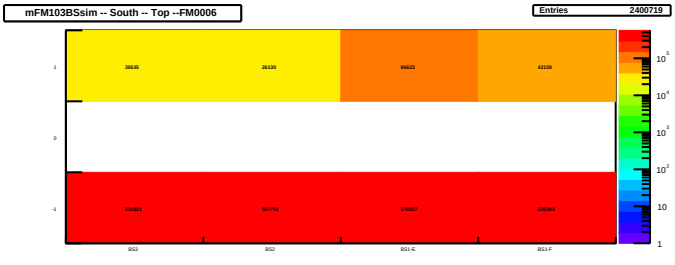
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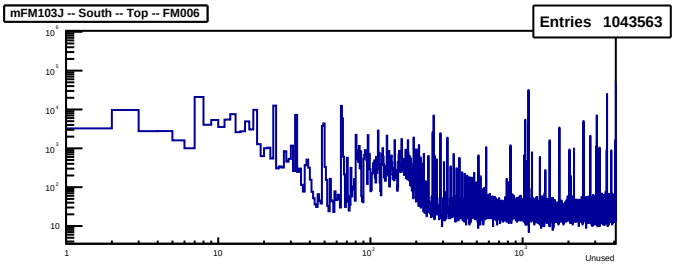
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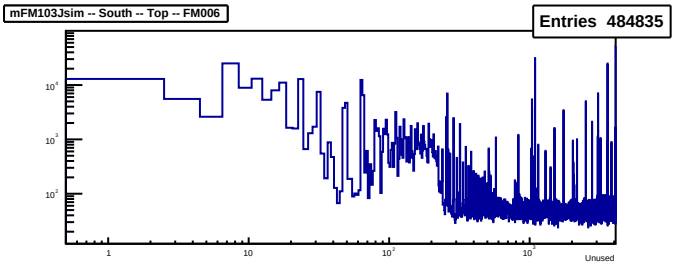
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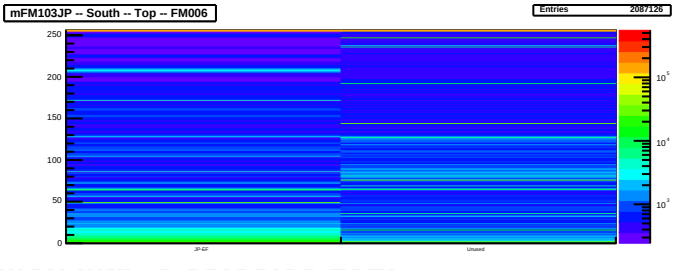
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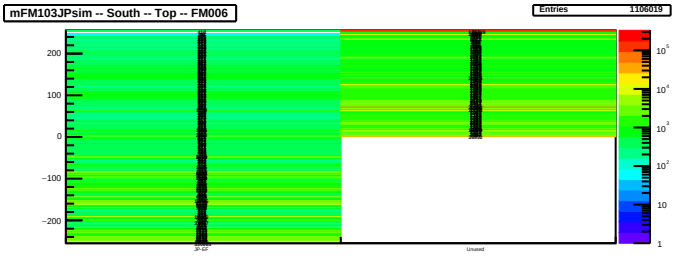
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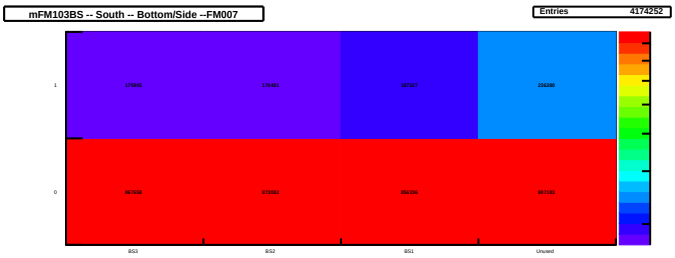
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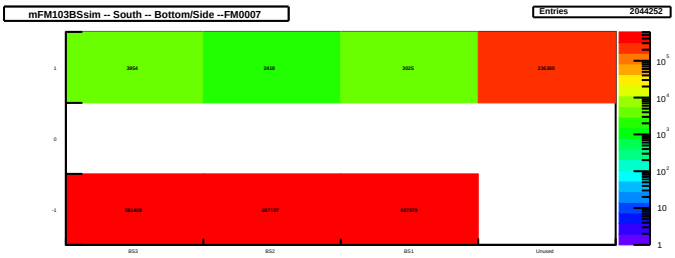
Entries 4174252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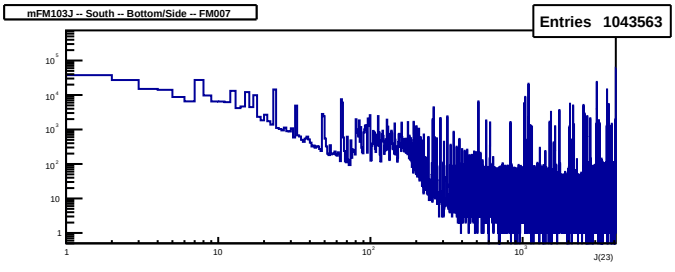
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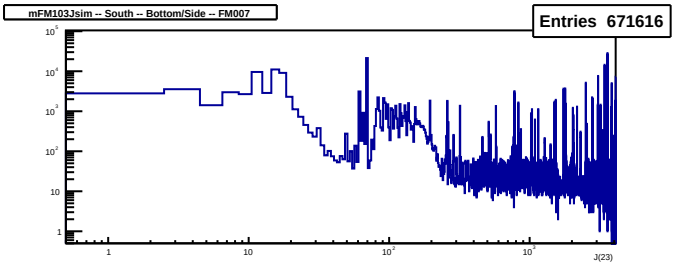
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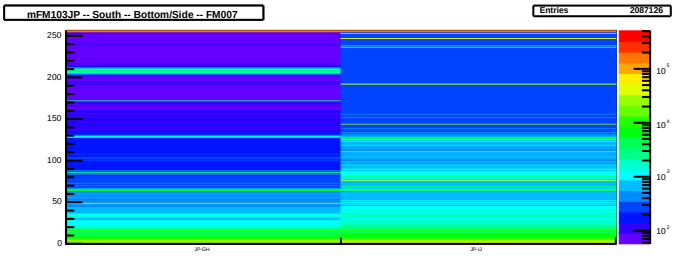
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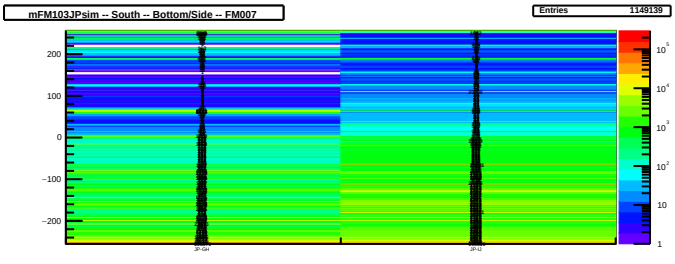
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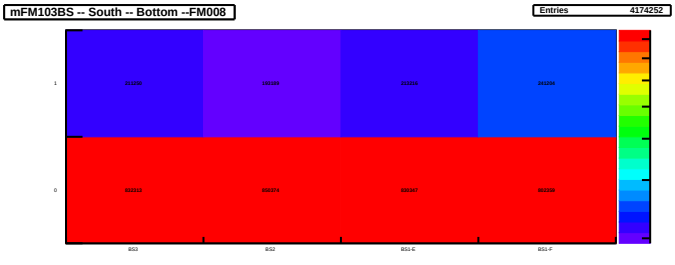
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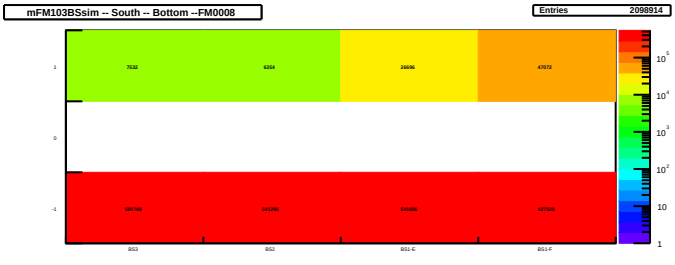
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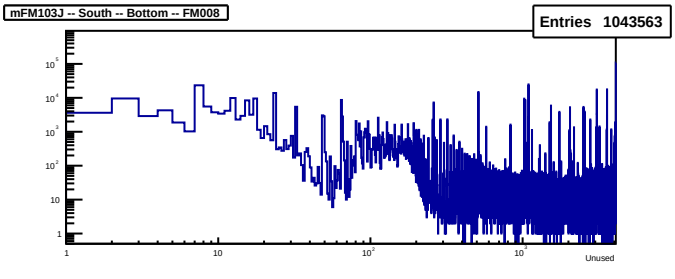
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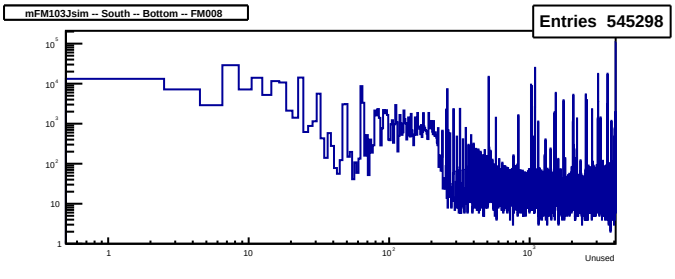
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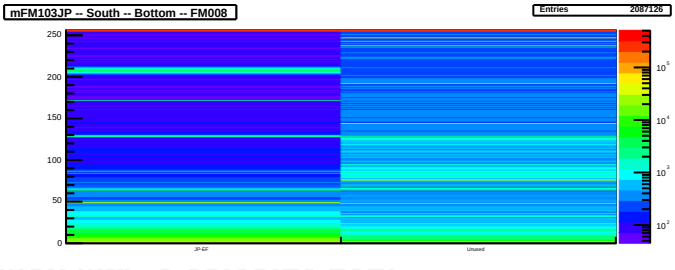
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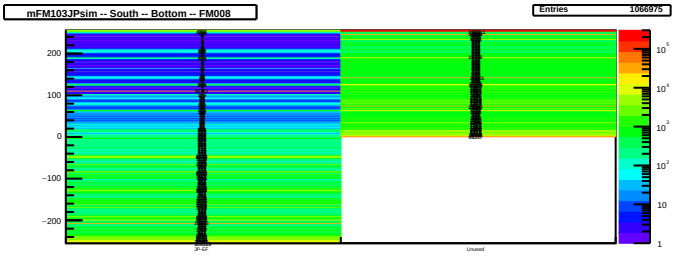
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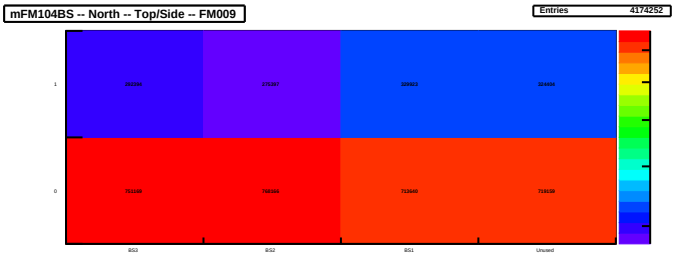
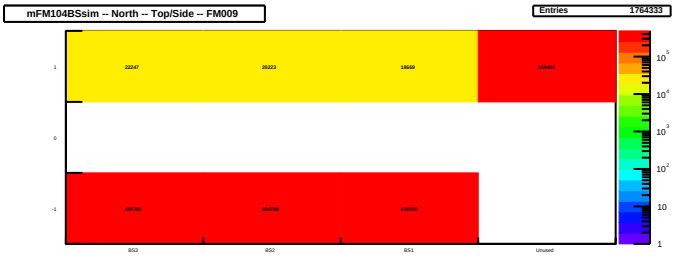
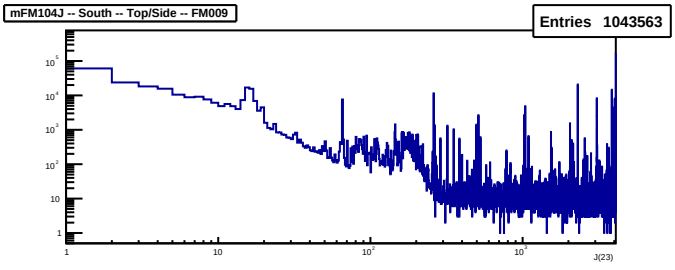
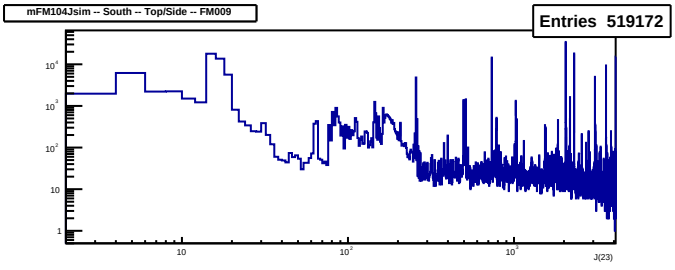

mFM104BS -- North -- Top/Side -- FM009
Entries 4174252


mFM104BSsim -- North -- Top/Side -- FM009
Entries 1764333


mFM104J -- South -- Top/Side -- FM009
Entries 1043563
J(23)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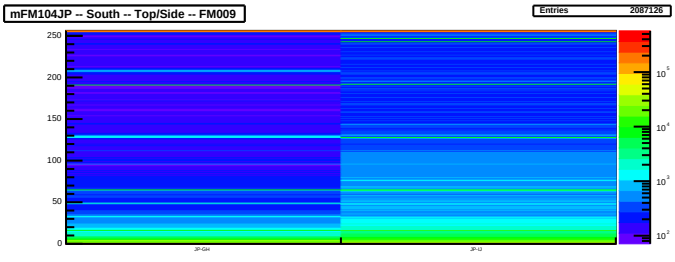
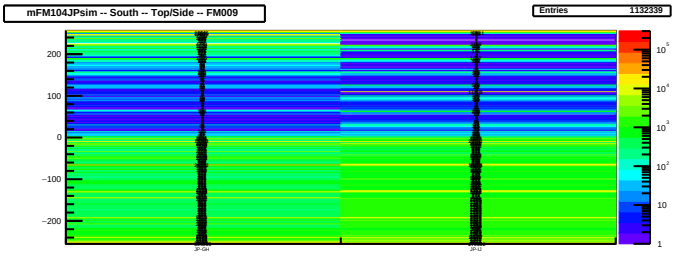
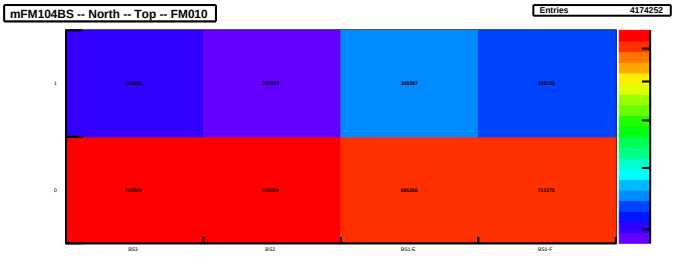
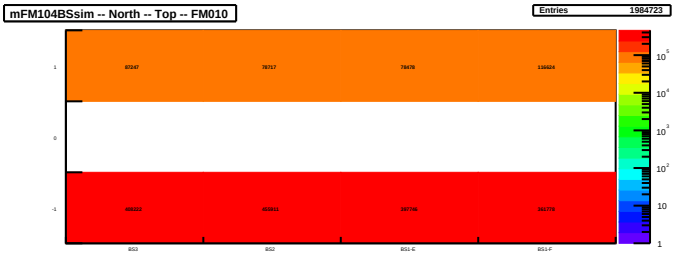
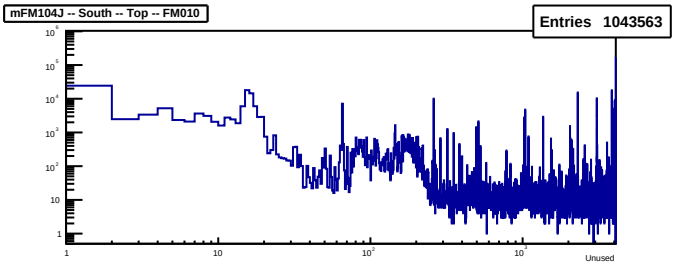
Entries 519172
J(23)

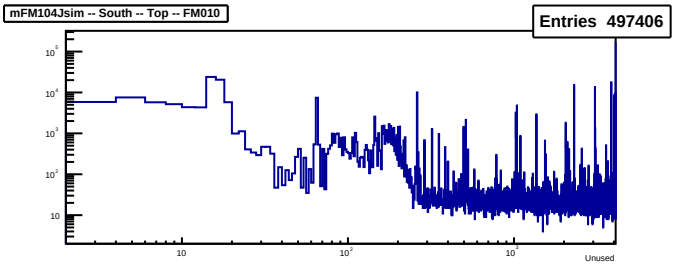

mFM104JP -- South -- Top/Side -- FM009
Entries 2087126

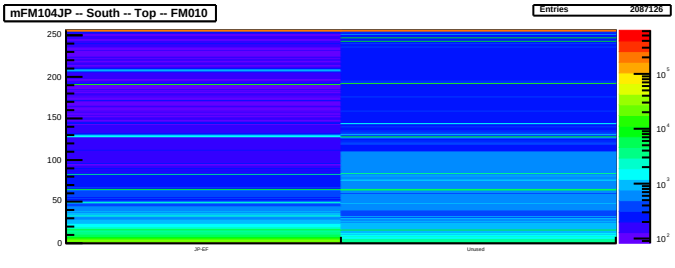

mFM104JPsim -- South -- Top/Side -- FM009
Entries 1132339

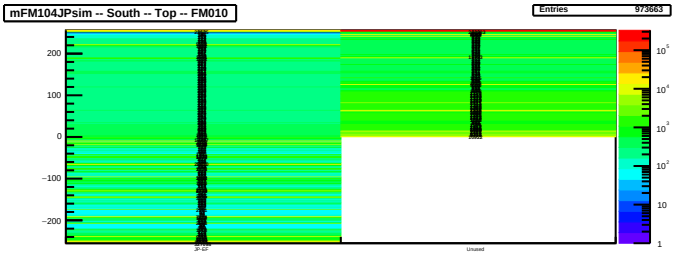

mFM104BS -- North -- Top -- FM010
Entries 4174252

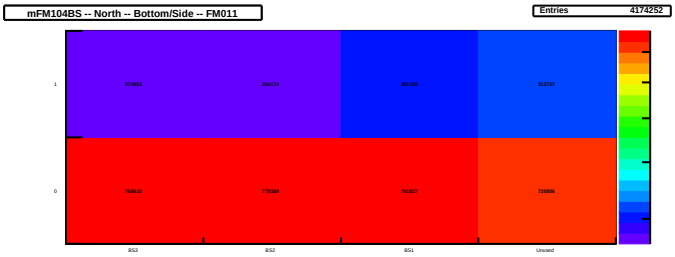

mFM104BSsim -- North -- Top -- FM010
Entries 1984723

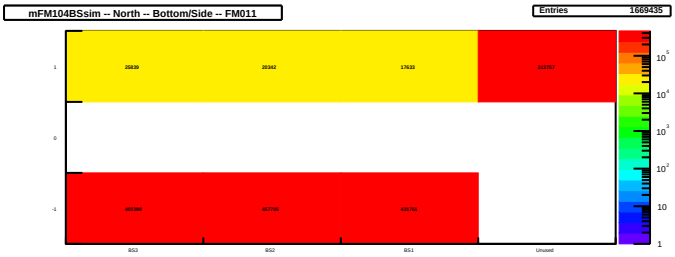

mFM104J -- South -- Top -- FM010
Entries 1043563
Unused

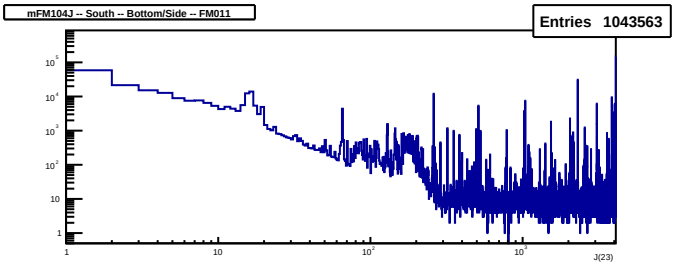

mFM104Jsim -- South -- Top -- FM010
Entries 497406
Unused

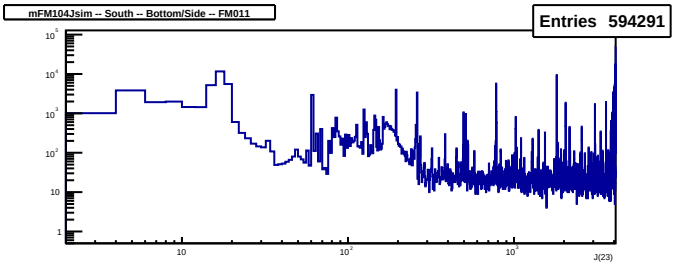

mFM104JP -- South -- Top -- FM010
Entries 2087126

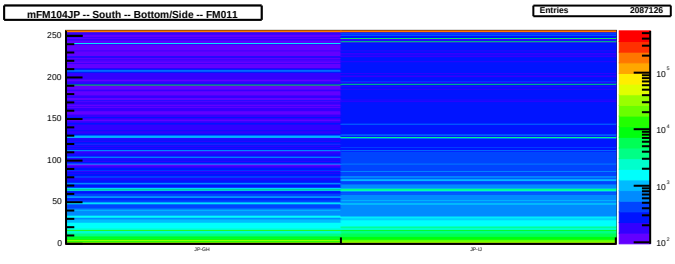

mFM104JPsim -- South -- Top -- FM010
Entries 973663

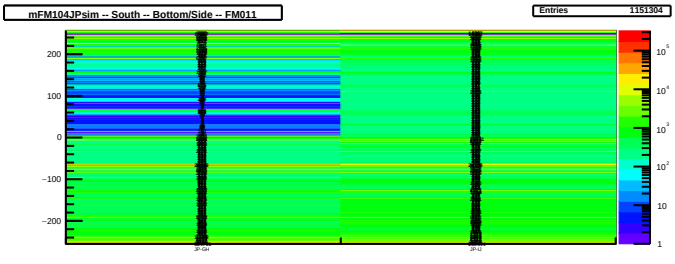

mFM104BS -- North -- Bottom/Side -- FM011
Entries 4174252

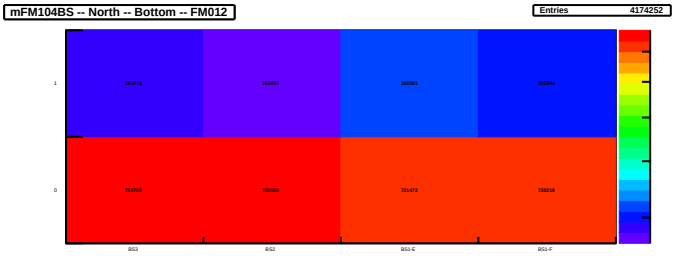

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 1669435

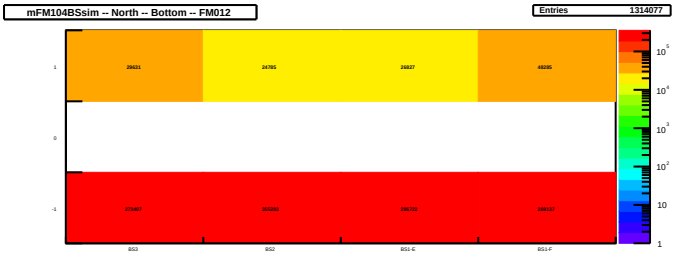

mFM104J -- South -- Bottom/Side -- FM011
Entries 1043563
J(23)

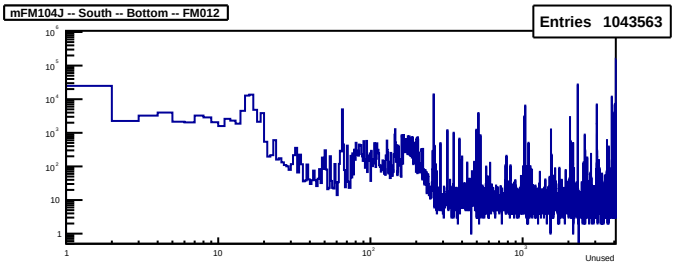

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 594291
J(23)

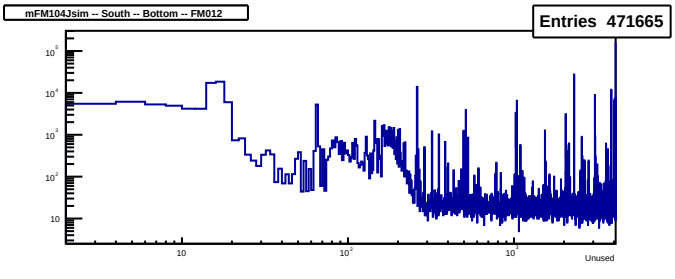

mFM104JP -- South -- Bottom/Side -- FM011
Entries 2087126

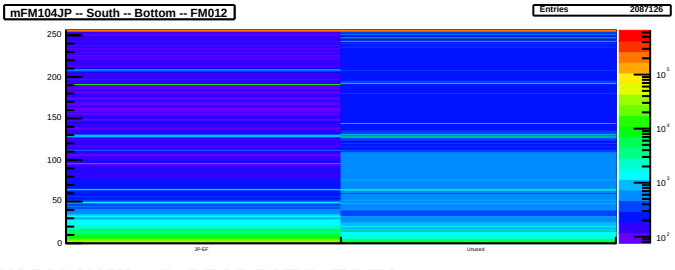

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 1151304

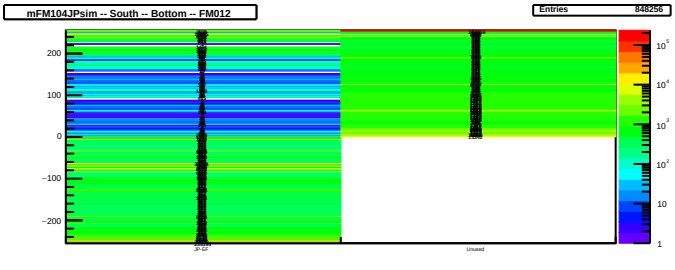

mFM104BS -- North -- Bottom -- FM012
Entries 4174252

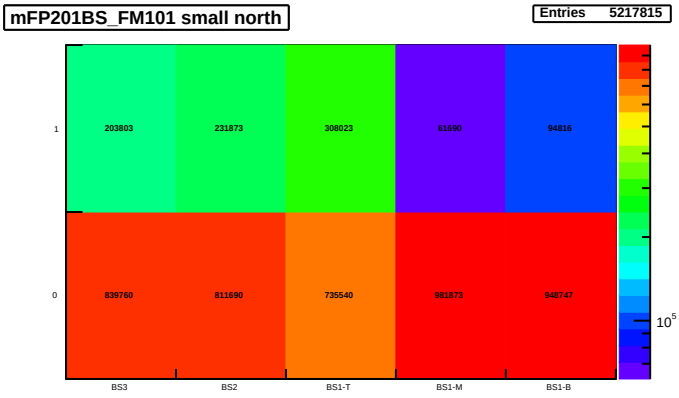

mFM104BSsim -- North -- Bottom -- FM012
Entries 1314077

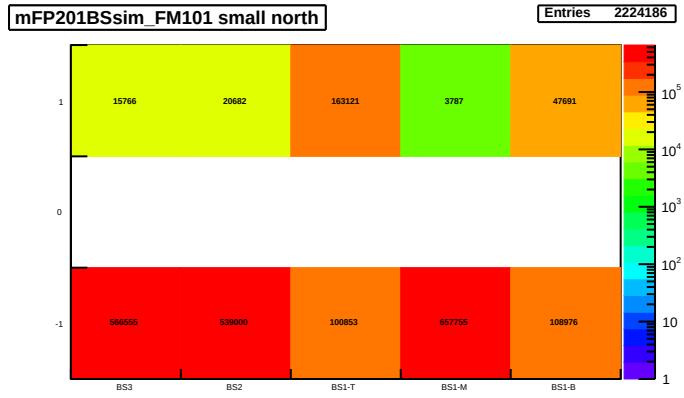

mFM104J -- South -- Bottom -- FM012
Entries 1043563
Unused

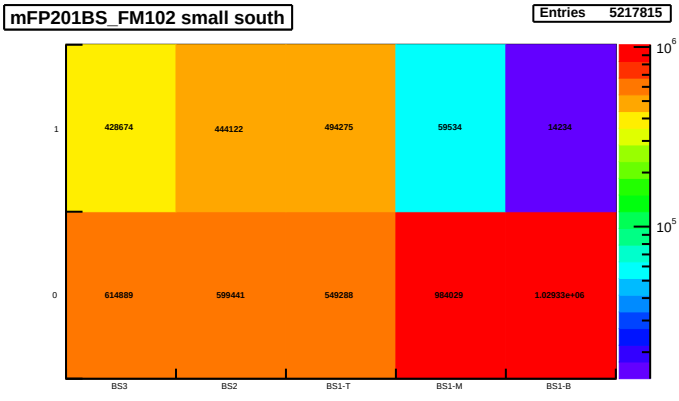

mFM104Jsim -- South -- Bottom -- FM012
Entries 471665
Unused

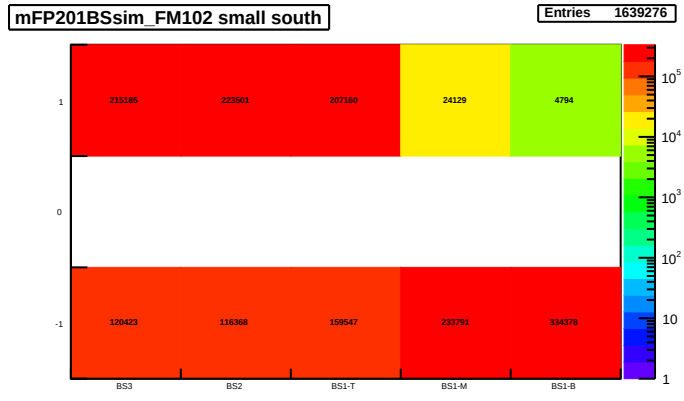

mFM104JP -- South -- Bottom -- FM012
Entries 2087126

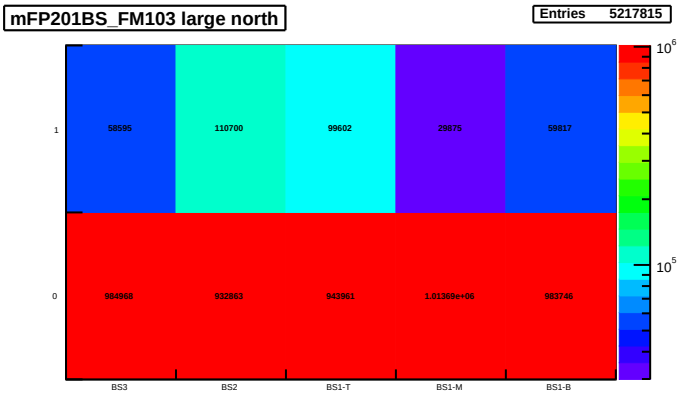

mFM104JPsim -- South -- Bottom -- FM012
Entries 848256

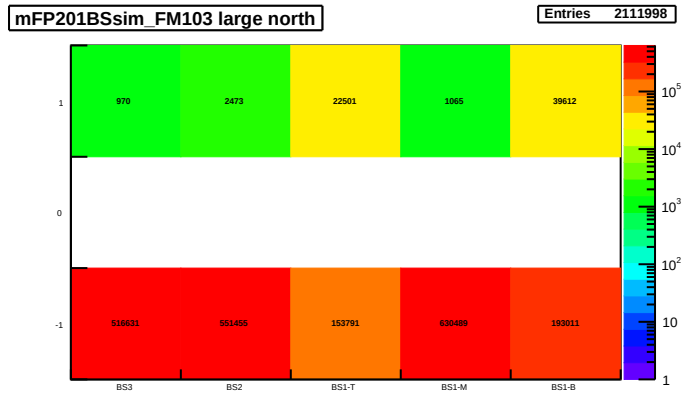

mFP201BS_FM101 small north
Entries 5217815
203803
231873
308023
61690
94816
839760
811690
735540
981873
948747
BS3
BS2
BS1-T
BS1-M
BS1-B

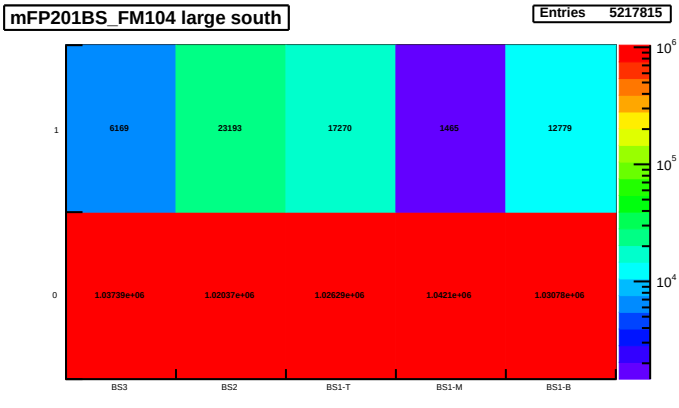

mFP201BSsim_FM101 small north
Entries 2224186
15766
20682
163121
3787
47691
566555
539000
100853
657755
108976
BS3
BS2
BS1-T
BS1-M
BS1-B

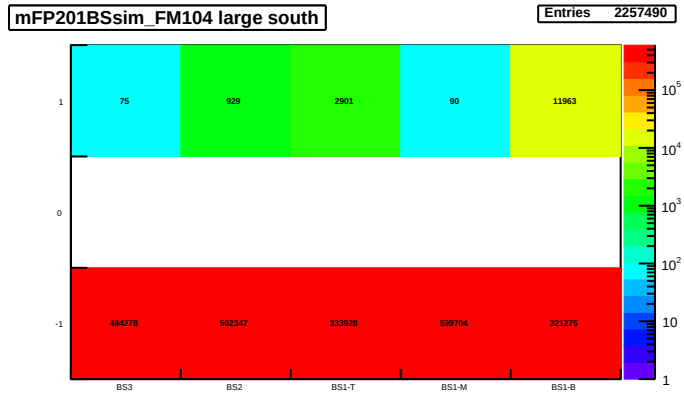

mFP201BS_FM102 small south
Entries 5217815
428674
444122
494275
59534
14234
614889
599441
549288
984029
1.02933e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

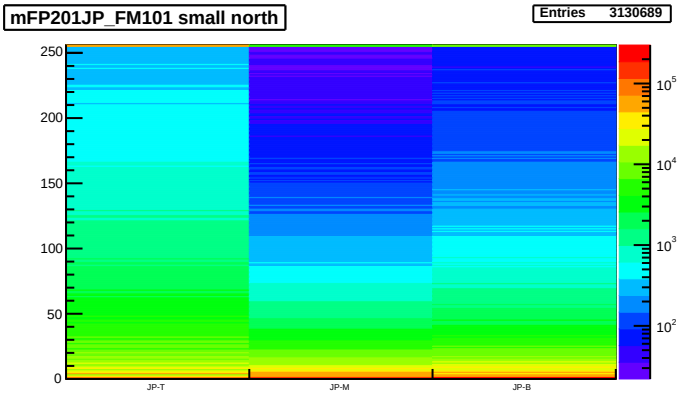

mFP201BSsim_FM102 small south
Entries 1639276
215185
223501
207160
24129
4794
120423
116368
159547
233791
334378
BS3
BS2
BS1-T
BS1-M
BS1-B

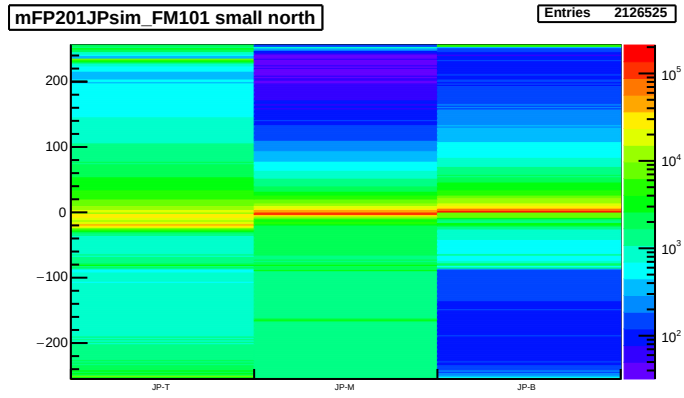

mFP201BS_FM103 large north
Entries 5217815
58595
110700
99602
29875
59817
984968
932863
943961
1.01369e+06
983746
BS3
BS2
BS1-T
BS1-M
BS1-B

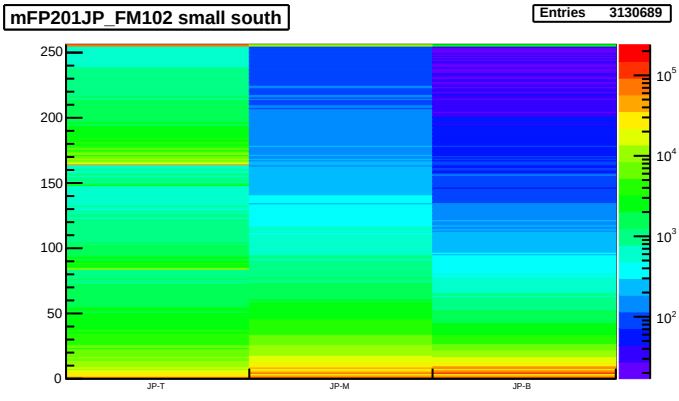

mFP201BSsim_FM103 large north
Entries 2111998
970
2473
22501
1065
39612
516631
551455
153791
630489
193011
BS3
BS2
BS1-T
BS1-M
BS1-B

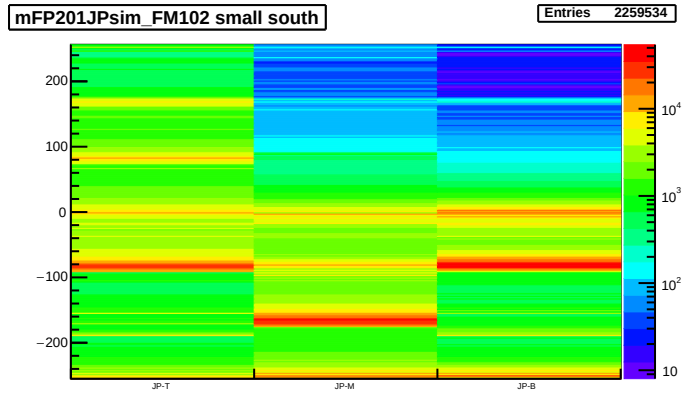

mFP201BS_FM104 large south
Entries 5217815
6169
23193
17270
1465
12779
1.03739e+06
1.02037e+06
1.02629e+06
1.0421e+06
1.03078e+06
BS3
BS2
BS1-T
BS1-M
BS1-B

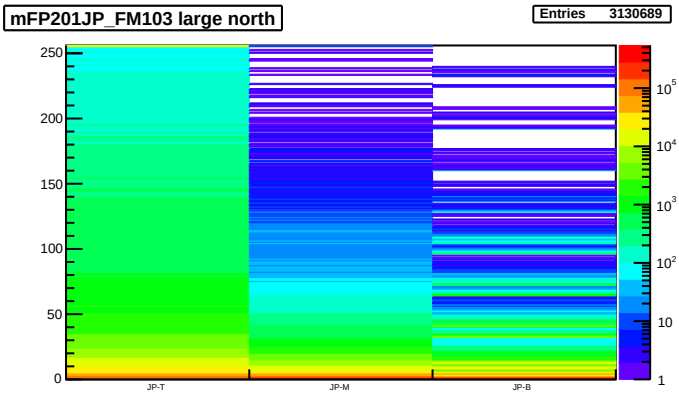

mFP201BSsim_FM104 large south
Entries 2257490
75
929
2901
90
11963
484278
502347
333928
599704
321275
BS3
BS2
BS1-T
BS1-M
BS1-B

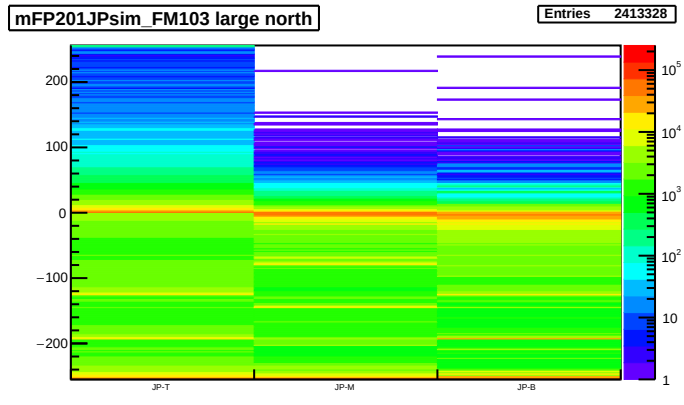

mFP201JP_FM101 small north
Entries 3130689
JP-T
JP-M
JP-B

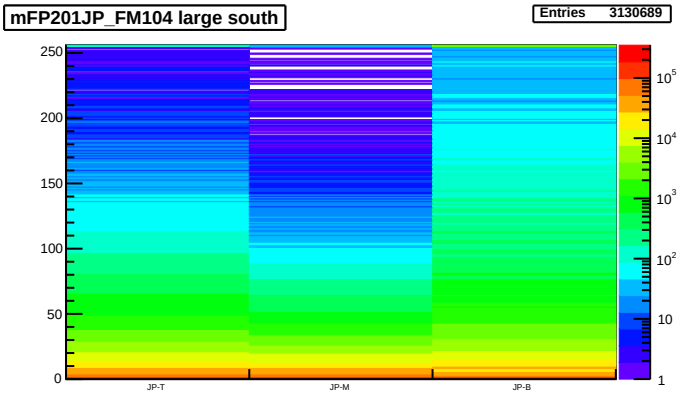

mFP201JPsim_FM101 small north
Entries 2126525
JP-T
JP-M
JP-B

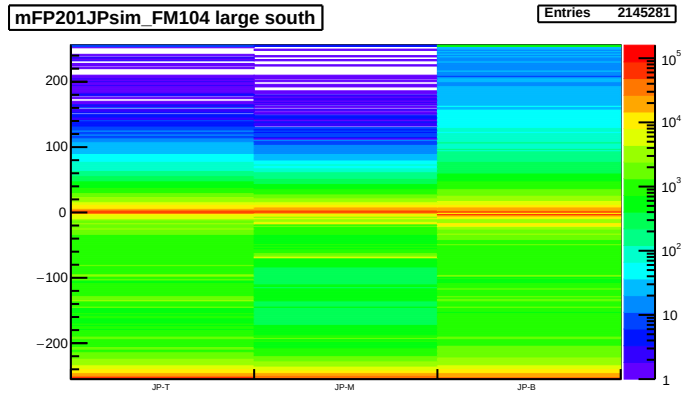

mFP201JP_FM102 small south
Entries 3130689
JP-T
JP-M
JP-B

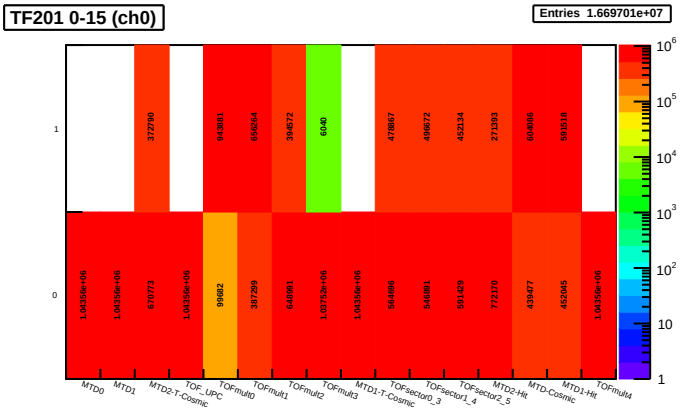

mFP201JPsim_FM102 small south
Entries 2259534
JP-T
JP-M
JP-B

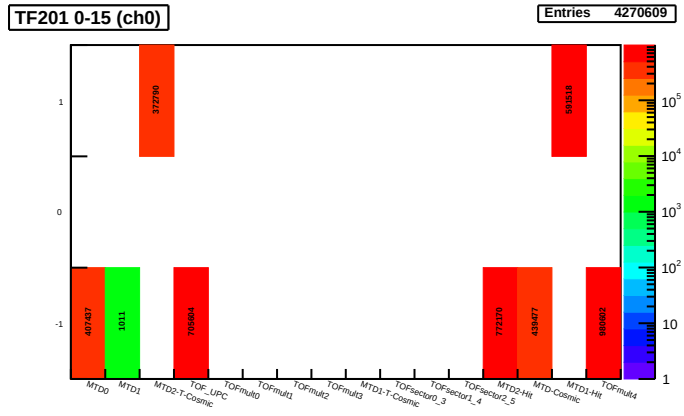

mFP201JP_FM103 large north
Entries 3130689
JP-T
JP-M
JP-B

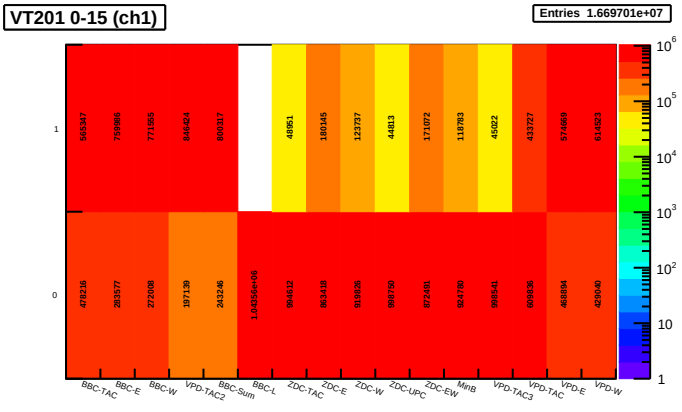

mFP201JPsim_FM103 large north
Entries 2413328
JP-T
JP-M
JP-B

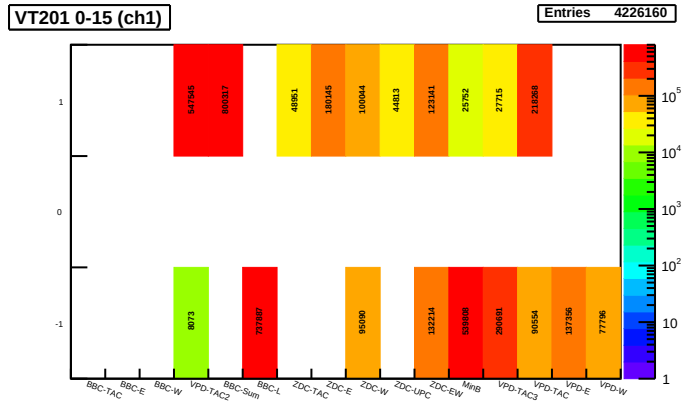

mFP201JP_FM104 large south
Entries 3130689
JP-T
JP-M
JP-B

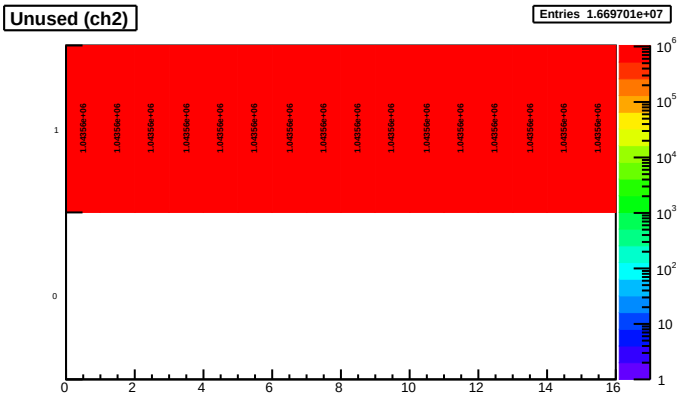

mFP201JPsim_FM104 large south
Entries 2145281
JP-T
JP-M
JP-B

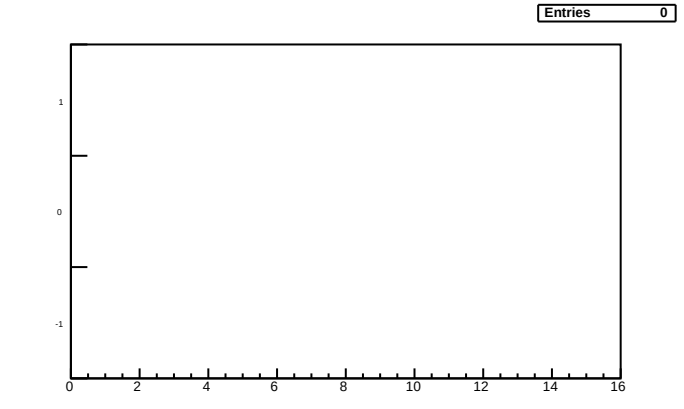

TF201 0-15 (ch0)
Entries 1.669701e+07
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

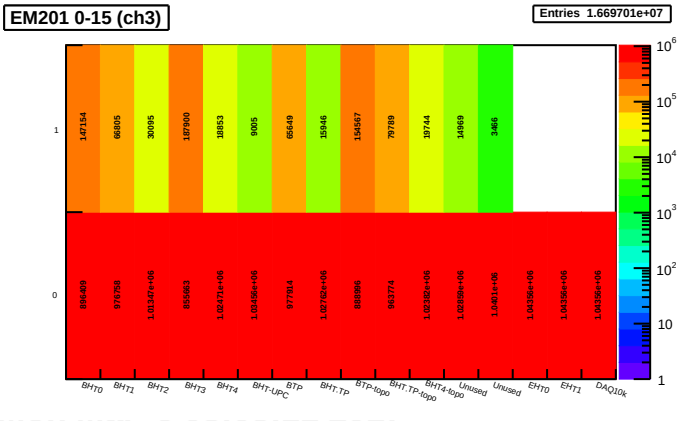

TF201 0-15 (ch0)
Entries 4270609
MTD0 MTD1 MTD2-T-Cosmic TOF_UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

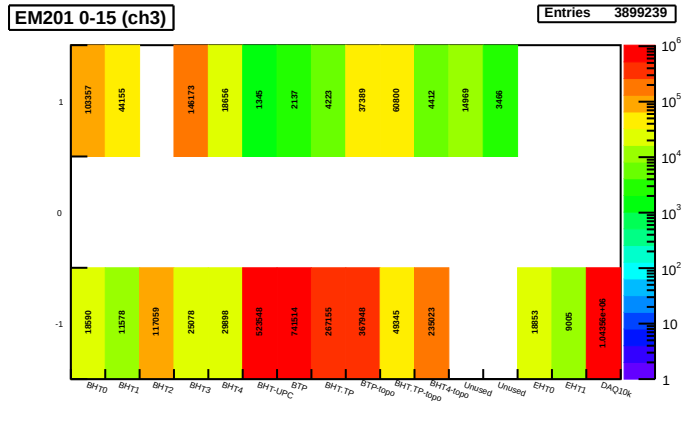

VT201 0-15 (ch1)
Entries 1.669701e+07
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

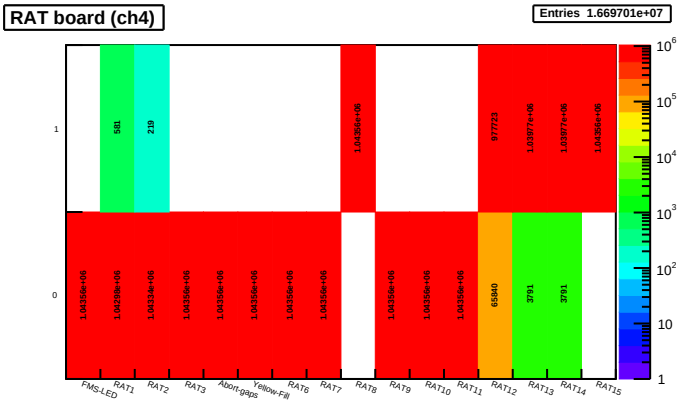

VT201 0-15 (ch1)
Entries 4226160
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

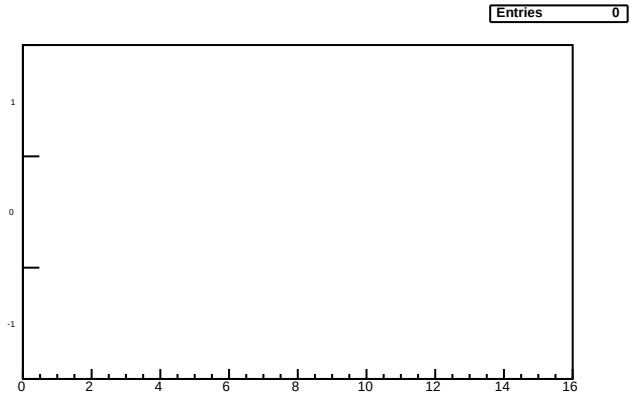

Unused (ch2)
Entries 1.669701e+07

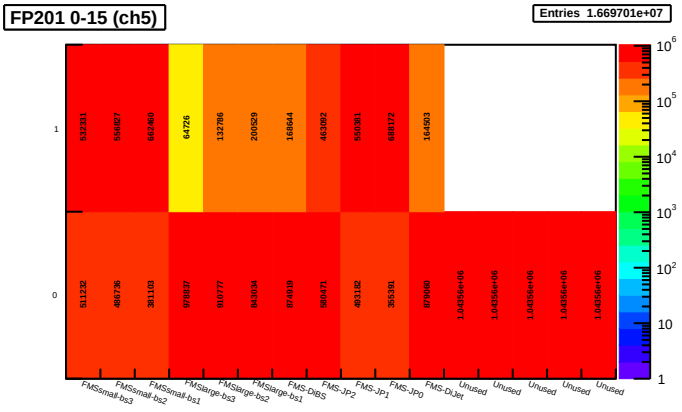

Entries 0

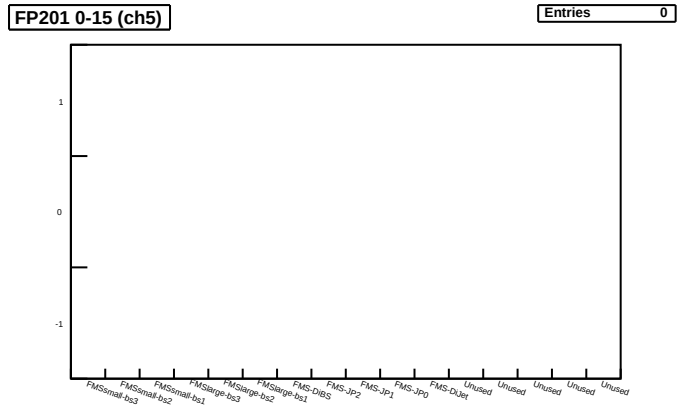

EM201 0-15 (ch3)
Entries 1.669701e+07
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT.TP BTP-topo BHT.TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

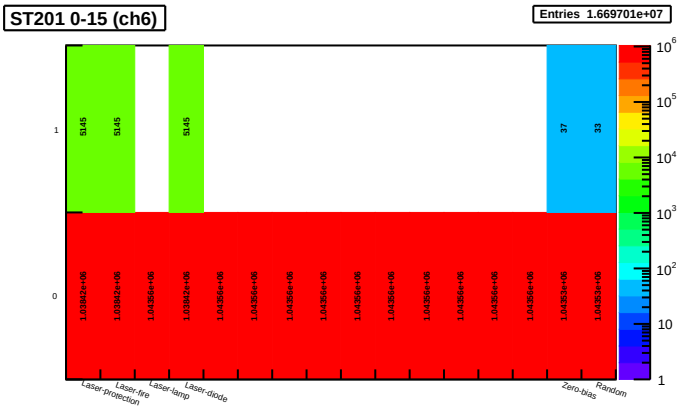

EM201 0-15 (ch3)
Entries 3899239
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT.TP BTP-topo BHT.TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

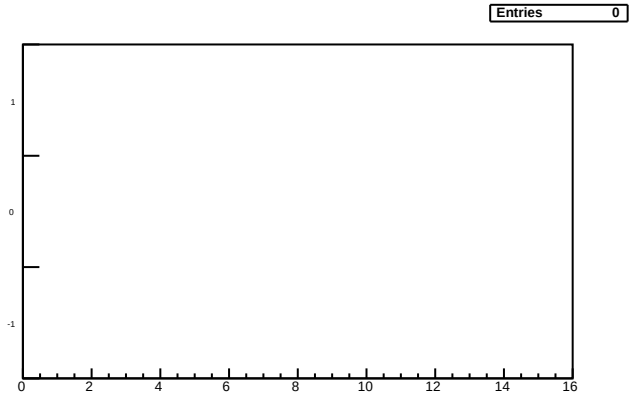

RAT board (ch4)
Entries 1.669701e+07
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

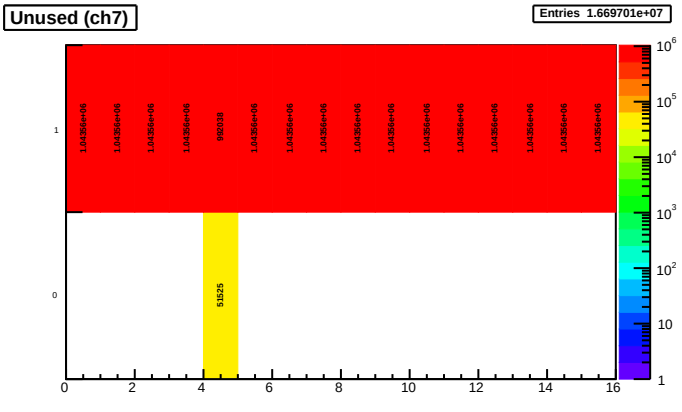

Entries 0

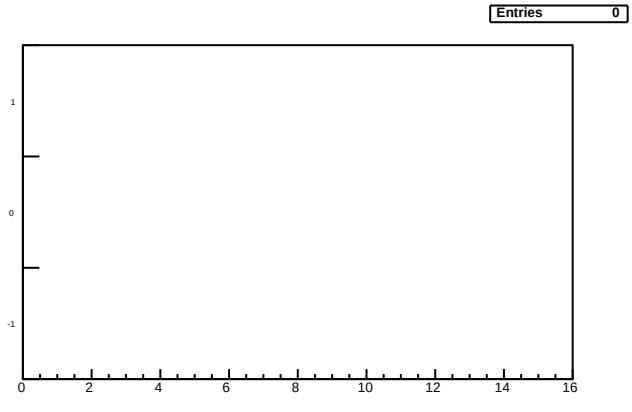

FP201 0-15 (ch5)
Entries 1.669701e+07
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


FP201 0-15 (ch5)
Entries 0
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused
Unused
Unused
Unused
Unused


ST201 0-15 (ch6)
Entries 1.669701e+07
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bas
Random


Entries 0


Unused (ch7)
Entries 1.669701e+07


Entries 0