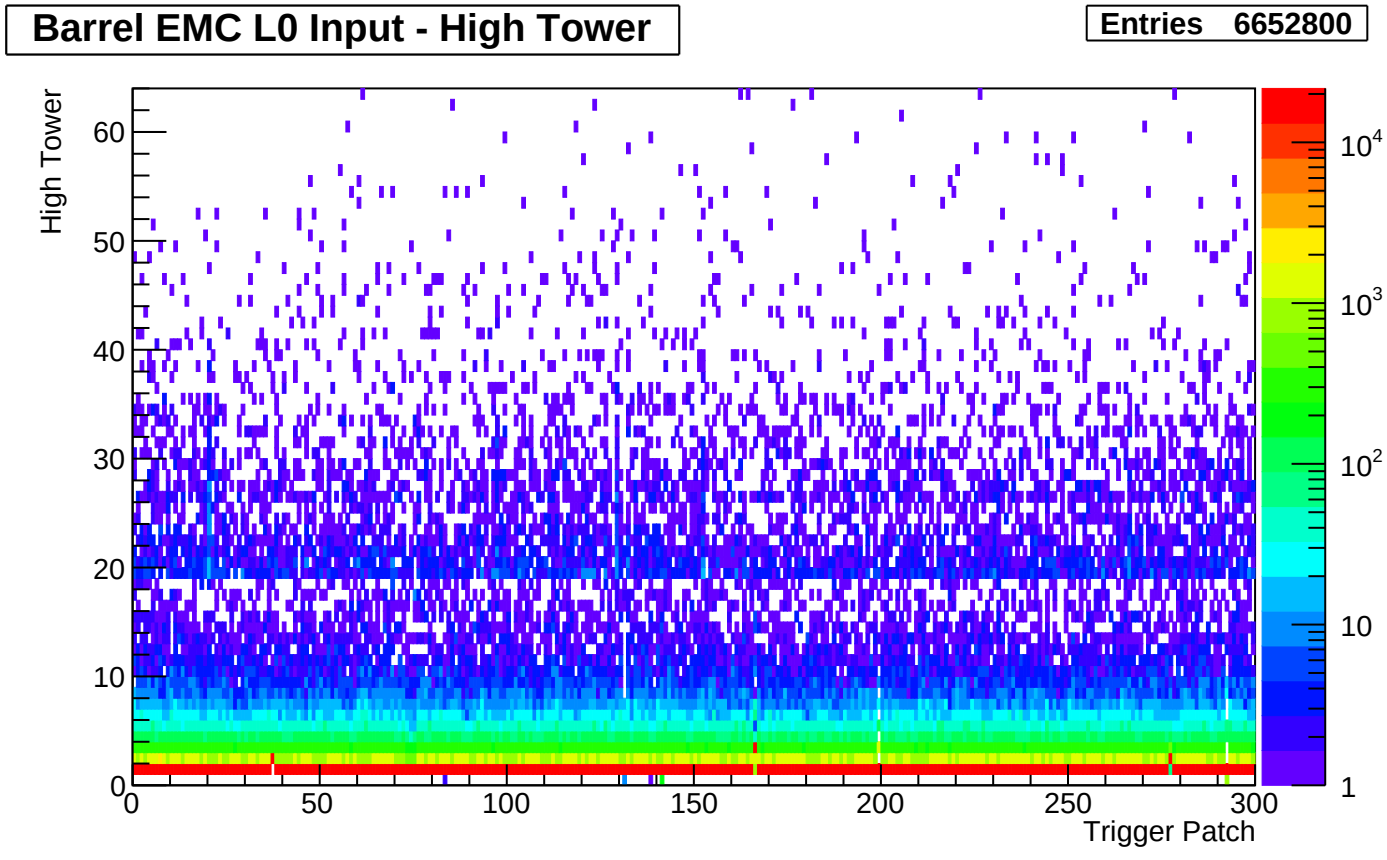
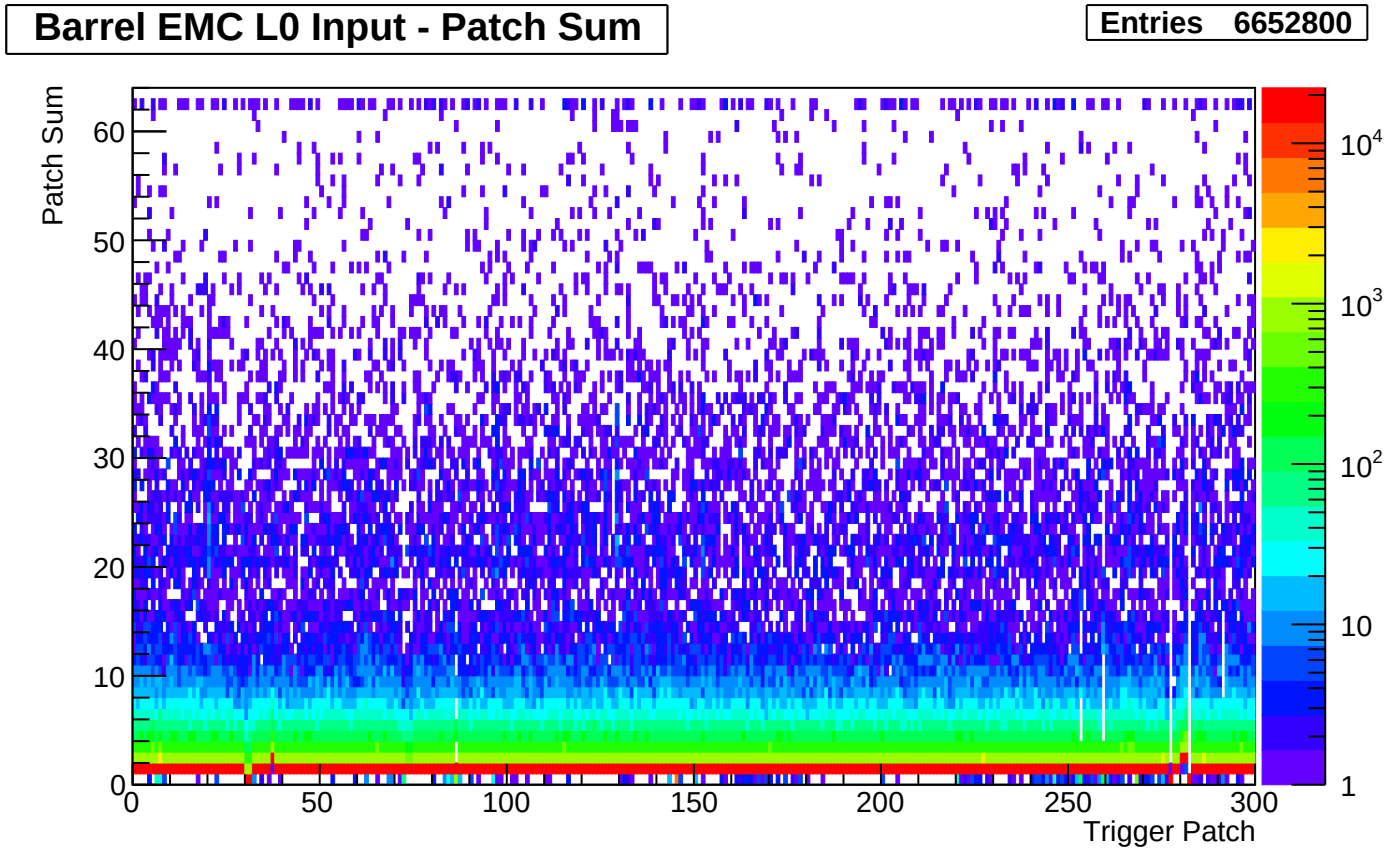
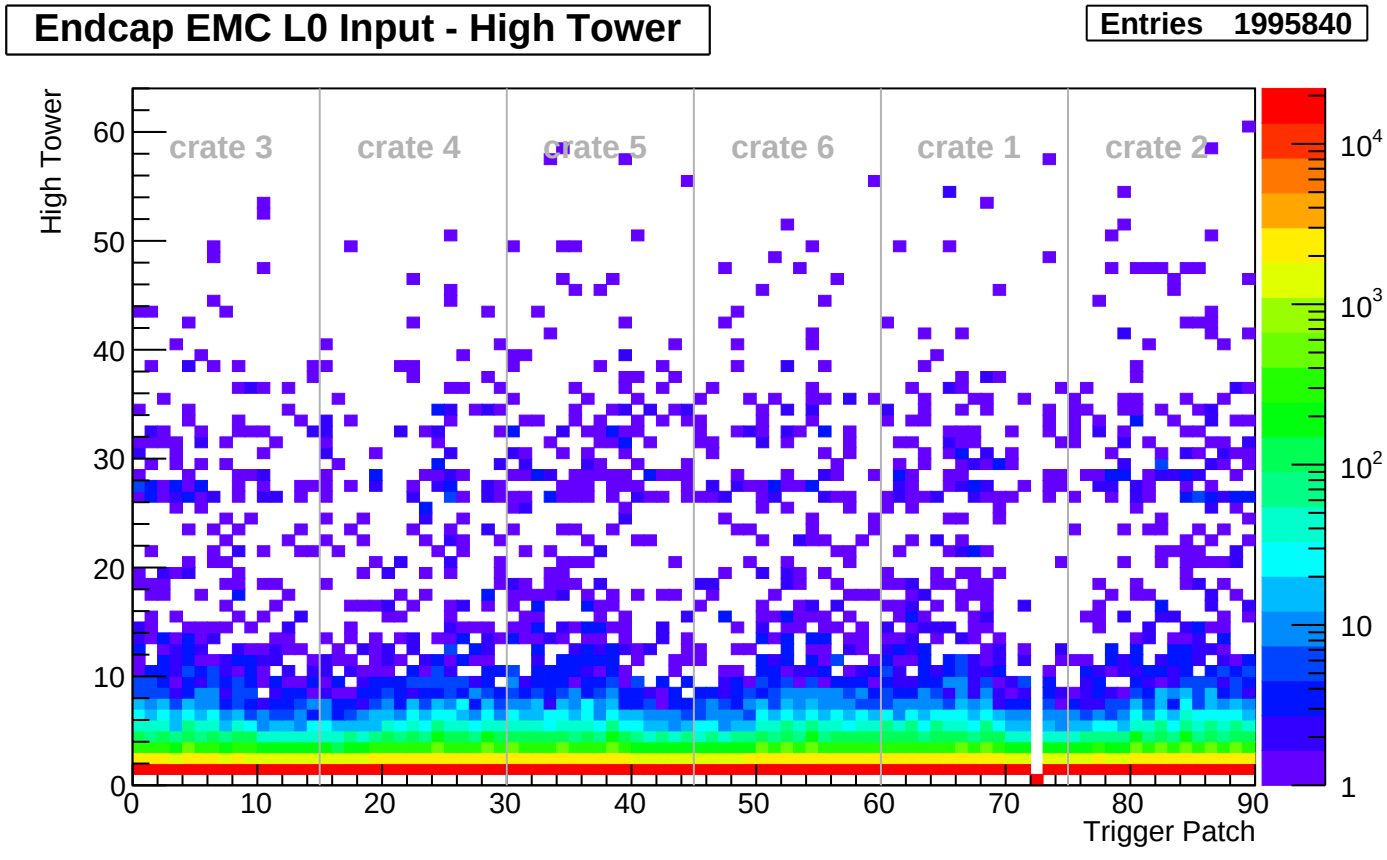
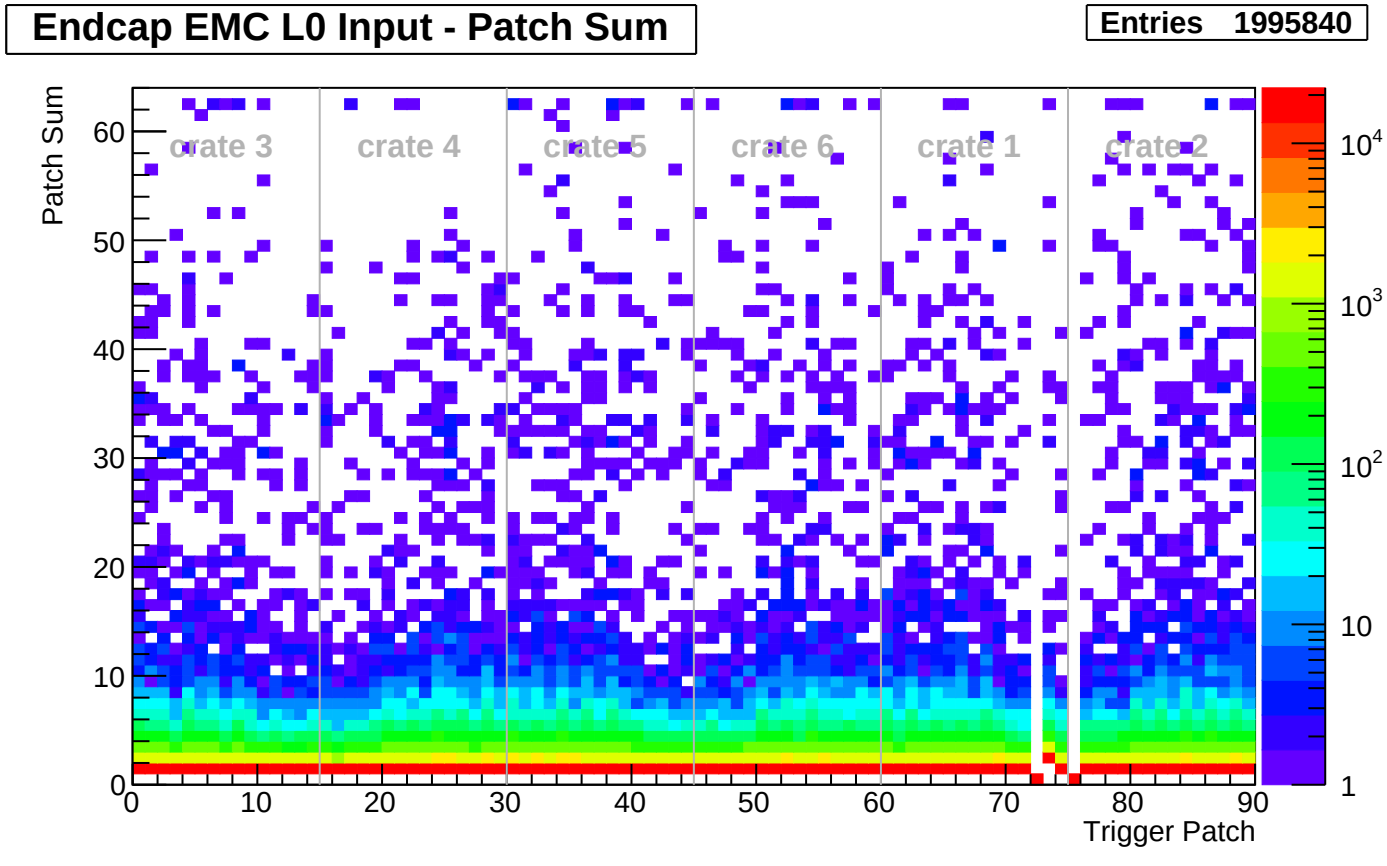
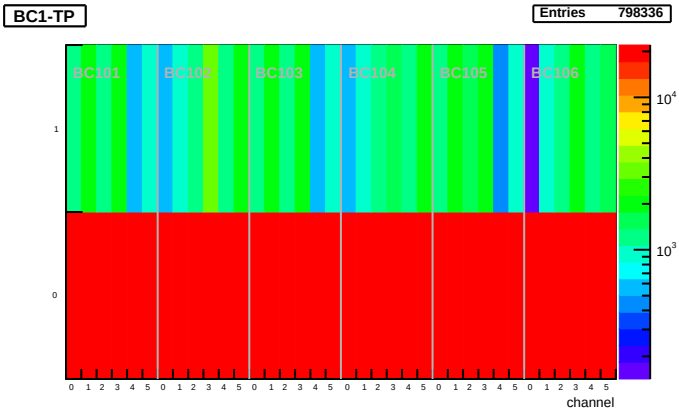
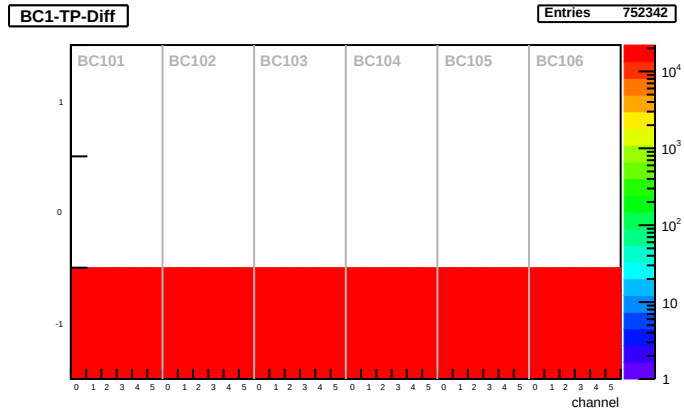

Barrel EMC L0 Input - High Tower
Entries 6652800
High Tower
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

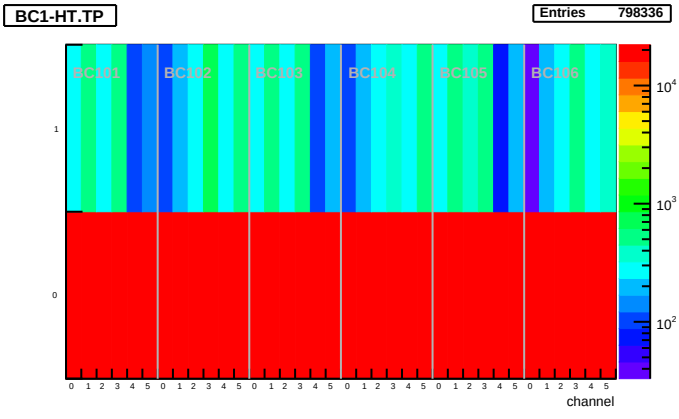

Barrel EMC L0 Input - Patch Sum
Entries 6652800
Patch Sum
Trigger Patch
0
10
20
30
40
50
60
0
50
100
150
200
250
300
1
10
10^2
10^3
10^4

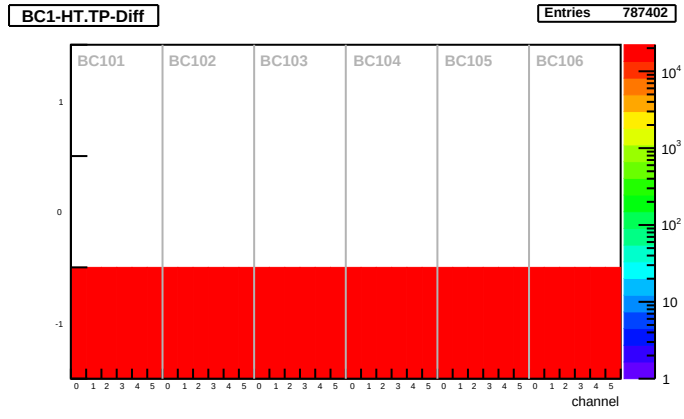

Endcap EMC L0 Input - High Tower
Entries 1995840
High Tower
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

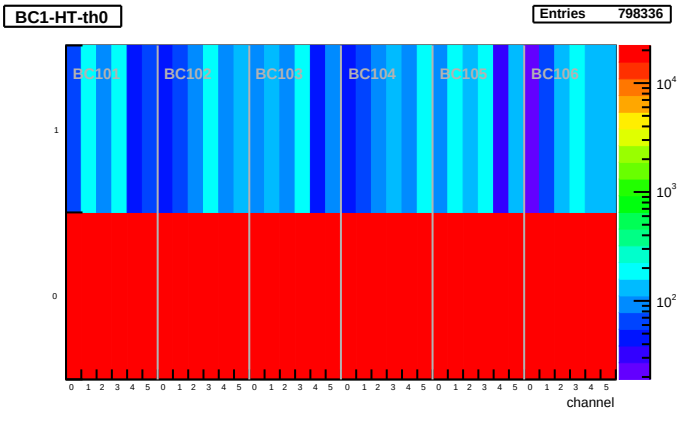

Endcap EMC L0 Input - Patch Sum
Entries 1995840
Patch Sum
Trigger Patch
crate 3
crate 4
crate 5
crate 6
crate 1
crate 2

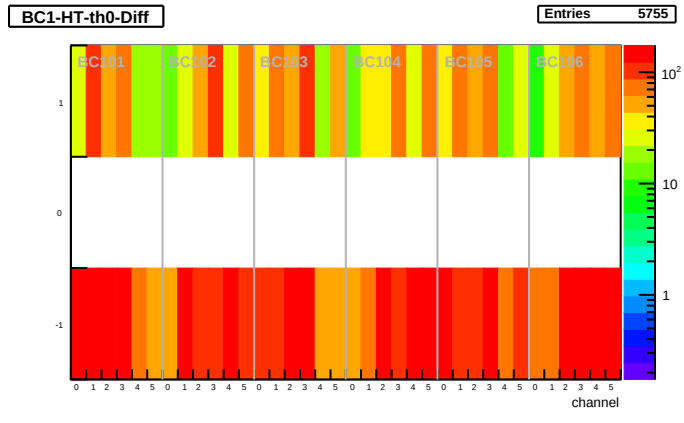

BC1-TP
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

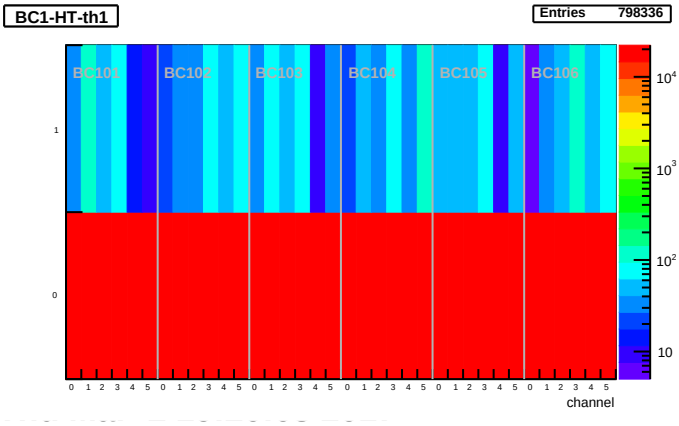

BC1-TP-Diff
Entries 752342
BC101
BC102
BC103
BC104
BC105
BC106
channel

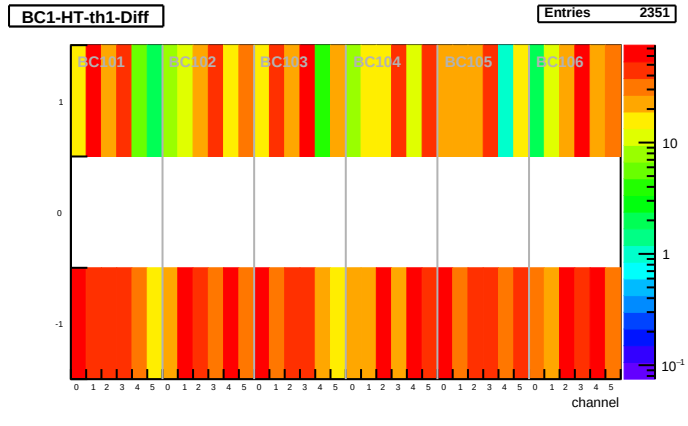

BC1-HT.TP
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

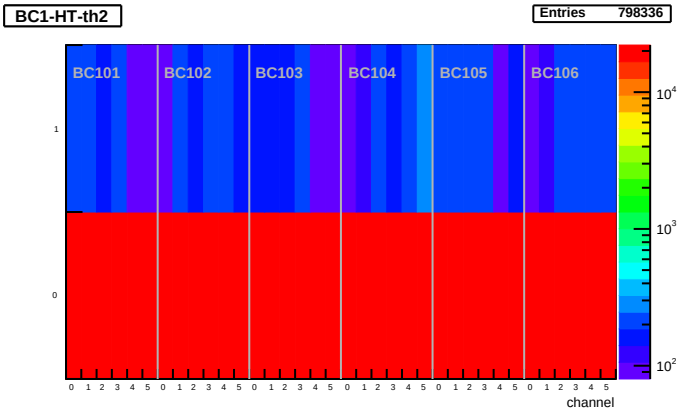

BC1-HT.TP-Diff
Entries 787402
BC101
BC102
BC103
BC104
BC105
BC106
channel

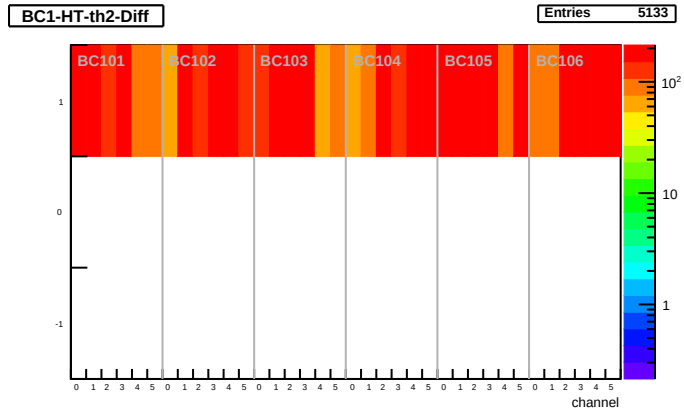

BC1-HT-th0
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

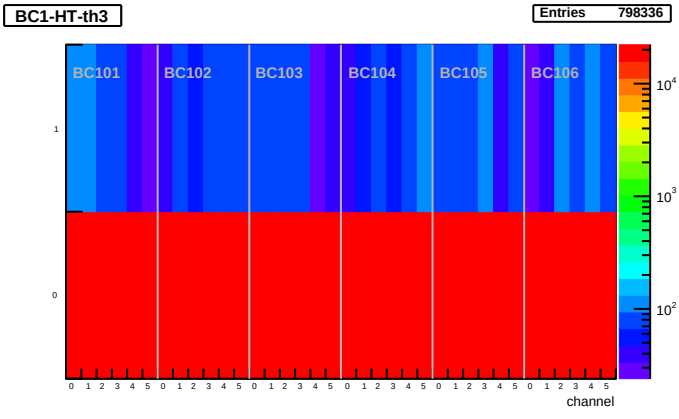

BC1-HT-th0-Diff
Entries 5755
BC101
BC102
BC103
BC104
BC105
BC106
channel

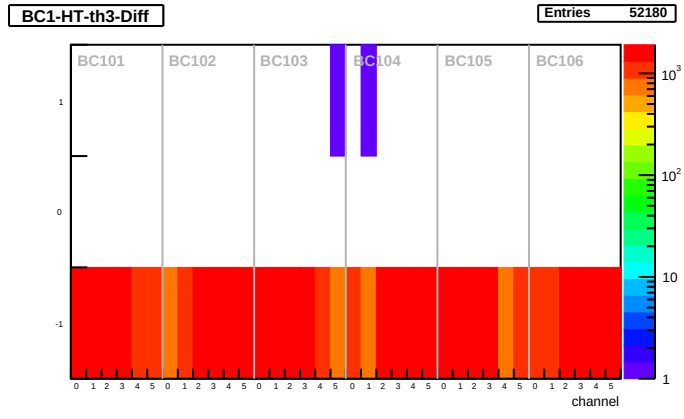

BC1-HT-th1
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

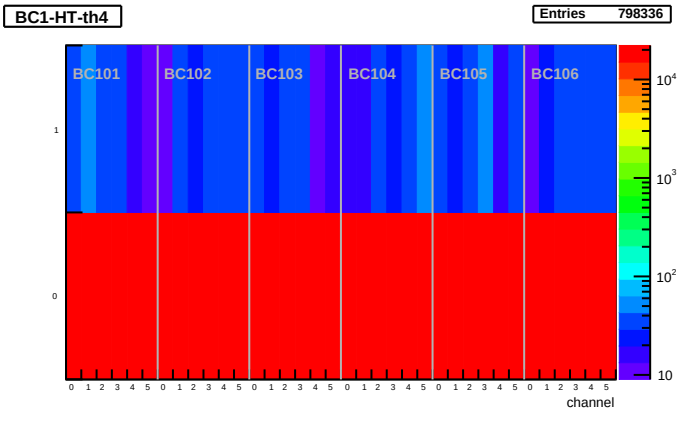

BC1-HT-th1-Diff
Entries 2351
BC101
BC102
BC103
BC104
BC105
BC106
channel

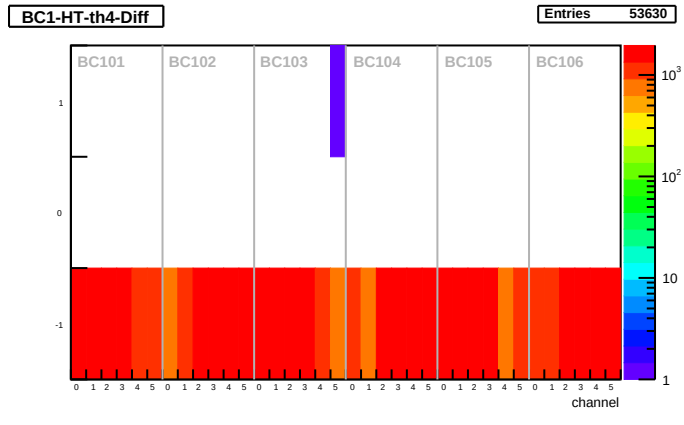

BC1-HT-th2
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

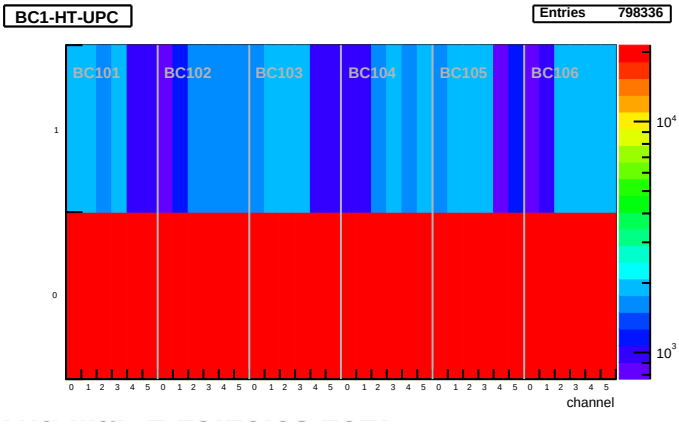

BC1-HT-th2-Diff
Entries 5133
BC101
BC102
BC103
BC104
BC105
BC106
channel

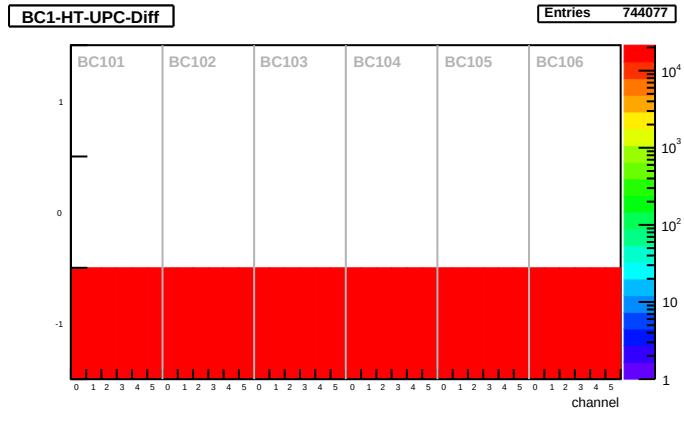

BC1-HT-th3
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

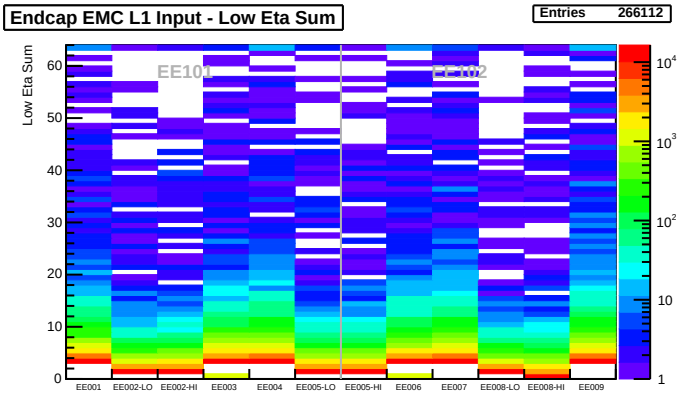

BC1-HT-th3-Diff
Entries 52180
BC101
BC102
BC103
BC104
BC105
BC106
channel

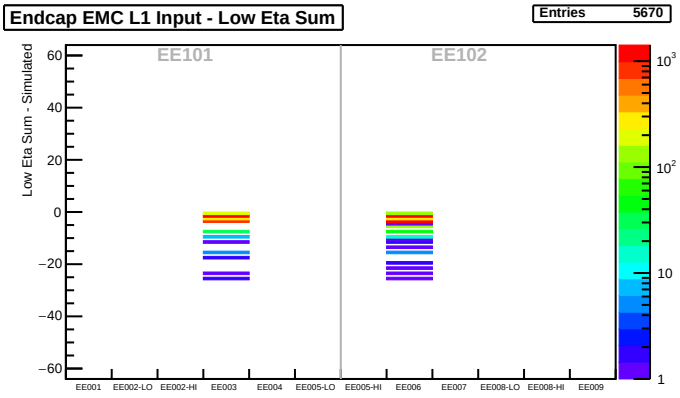

BC1-HT-th4
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

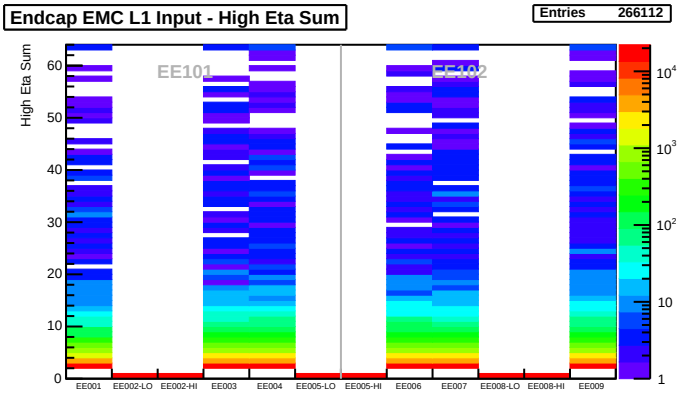

BC1-HT-th4-Diff
Entries 53630
BC101
BC102
BC103
BC104
BC105
BC106
channel

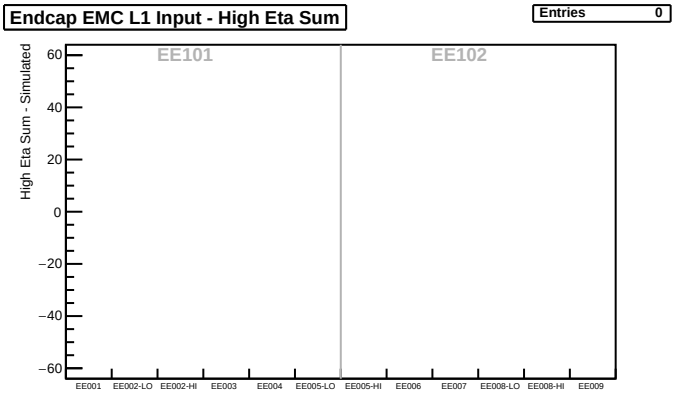

BC1-HT-UPC
Entries 798336
BC101
BC102
BC103
BC104
BC105
BC106
channel

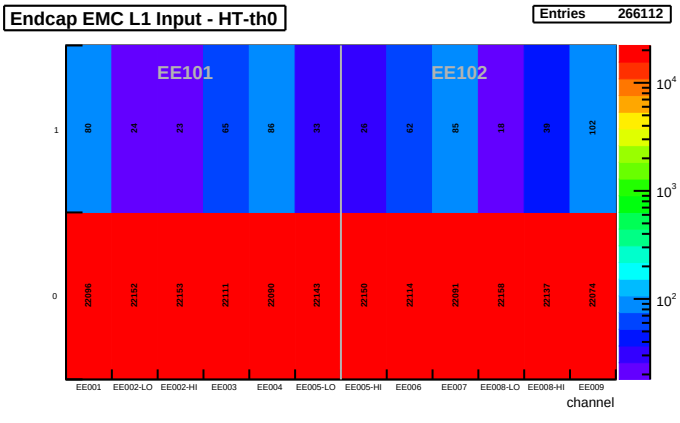

BC1-HT-UPC-Diff
Entries 744077
BC101
BC102
BC103
BC104
BC105
BC106
channel

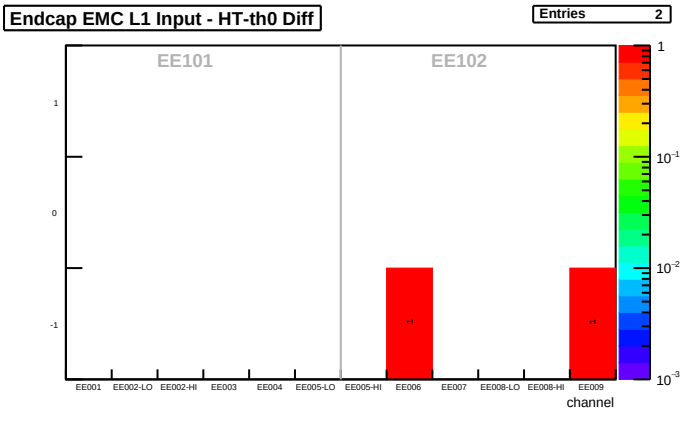

Endcap EMC L1 Input - Low Eta Sum
Entries 266112
Low Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

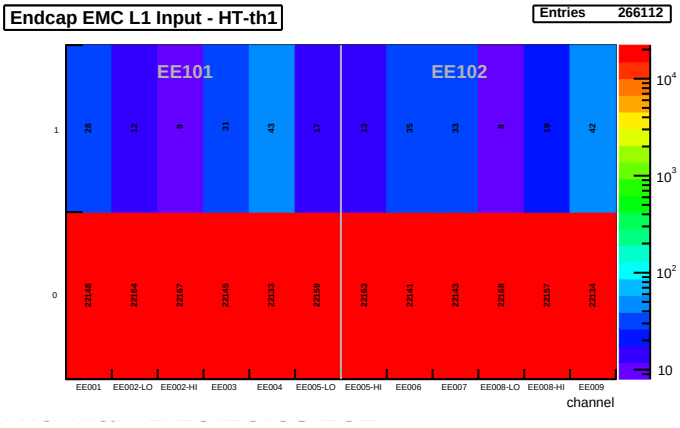

Endcap EMC L1 Input - Low Eta Sum
Entries 5670
Low Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

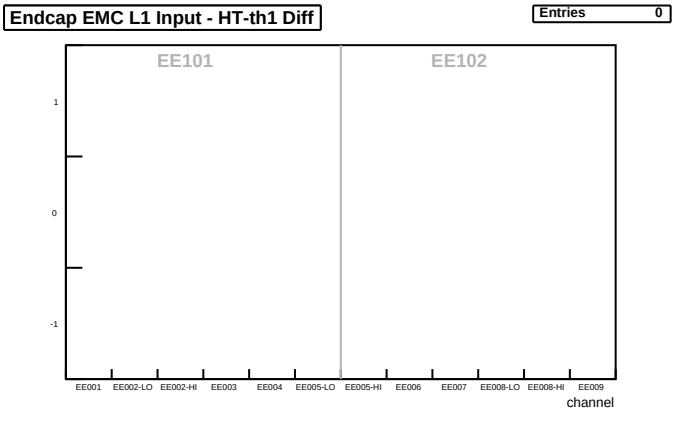

Endcap EMC L1 Input - High Eta Sum
Entries 266112
High Eta Sum
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

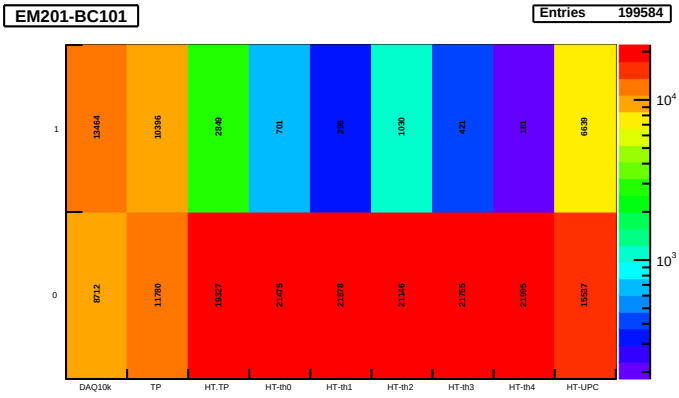

Endcap EMC L1 Input - High Eta Sum
Entries 0
High Eta Sum - Simulated
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009

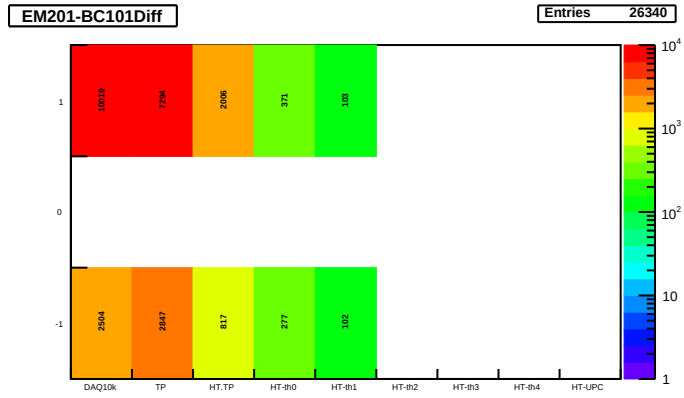

Endcap EMC L1 Input - HT-th0
Entries 266112
EE101
EE102
80 24 23 65 86 33 26 62 85 18 39 102
22096 22152 22153 22111 22090 22143 22150 22114 22091 22158 22137 22074
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

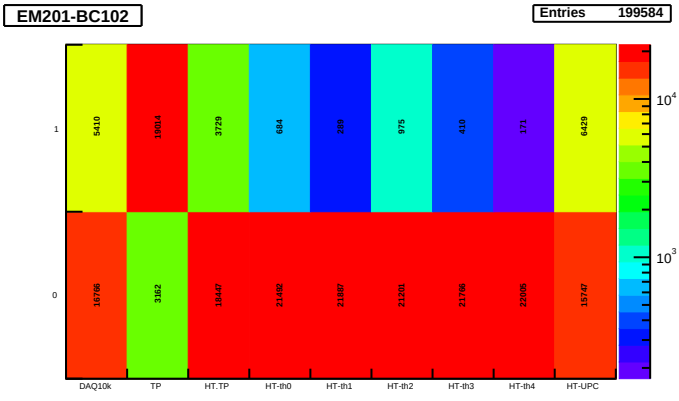

Endcap EMC L1 Input - HT-th0 Diff
Entries 2
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

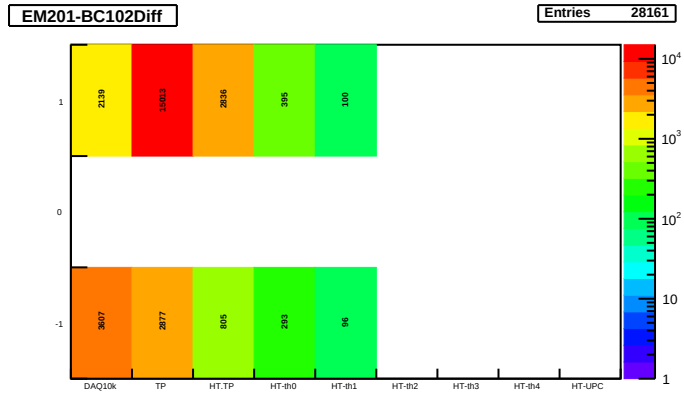

Endcap EMC L1 Input - HT-th1
Entries 266112
EE101
EE102
28 12 9 31 43 17 10 35 33 8 19 42
22148 22154 22167 22145 22133 22159 22163 22141 22143 22168 22157 22134
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

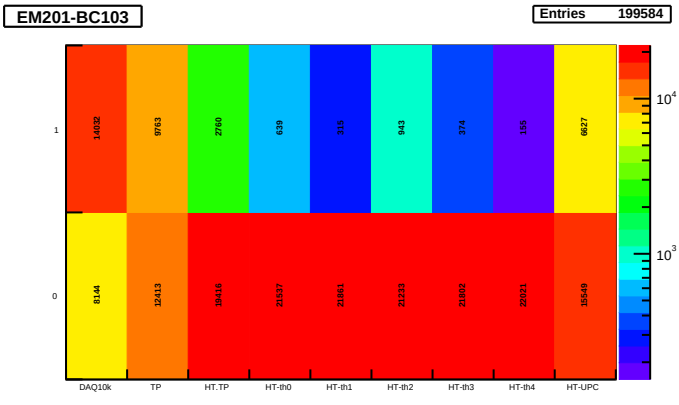

Endcap EMC L1 Input - HT-th1 Diff
Entries 0
EE101
EE102
EE001 EE002-LO EE002-HI EE003 EE004 EE005-LO EE005-HI EE006 EE007 EE008-LO EE008-HI EE009
channel

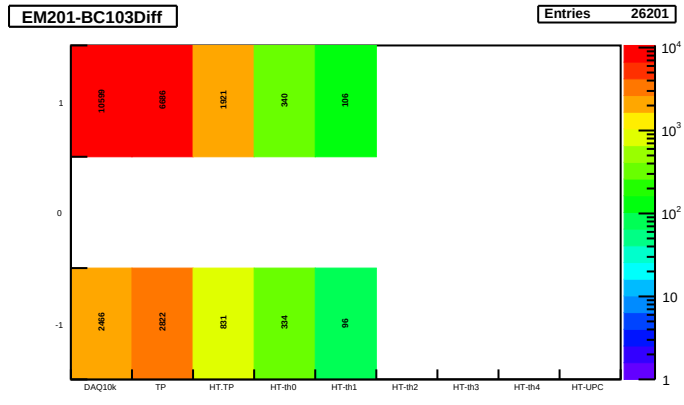

EM201-BC101
Entries 199584
1
0
13464
10396
2849
701
298
1030
421
181
6639
8712
11780
19327
21475
21878
21146
21755
21995
15537
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3

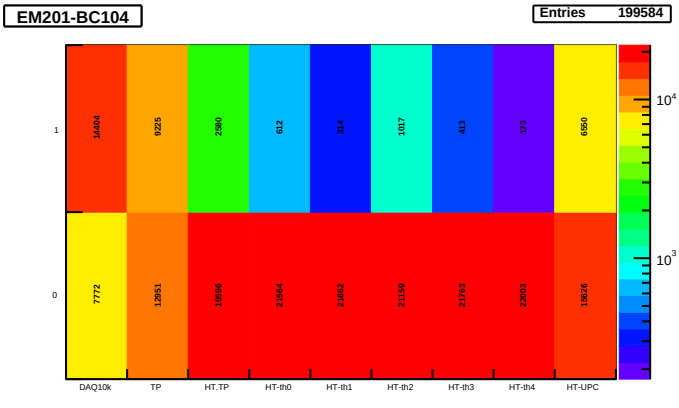

EM201-BC101Diff
Entries 26340
1
0
-1
10019
7234
2006
371
103
2504
2847
817
277
102
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

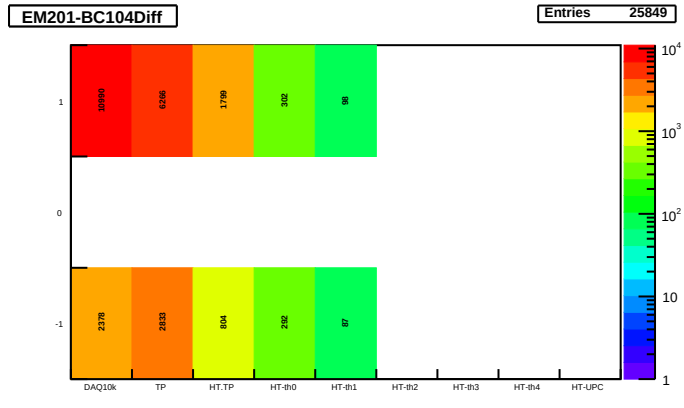

EM201-BC102
Entries 199584
1
0
5410
19014
3729
684
289
975
410
171
6429
16766
3162
19447
21492
21887
21201
21766
22005
15747
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC102Diff
Entries 28161
1
0
-1
2139
15013
2036
395
100
3607
2877
805
293
96
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

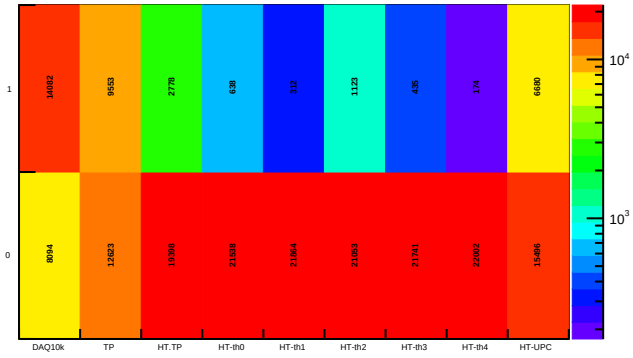

EM201-BC103
Entries 199584
1
0
14032
9763
2760
639
315
943
374
155
6627
8144
12413
19416
21537
21861
21233
21802
22021
15549
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC103Diff
Entries 26201
1
0
-1
10599
6686
1921
340
106
2466
2522
821
334
96
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

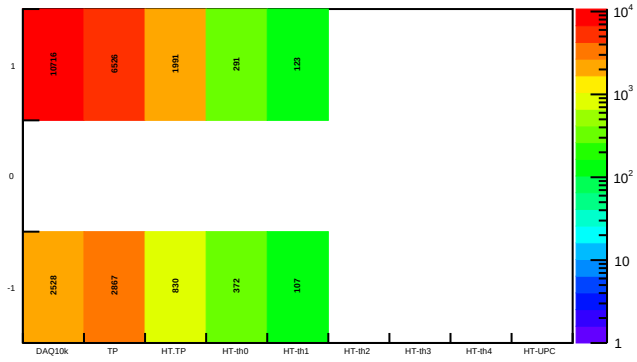

EM201-BC104
Entries 199584
1
0
14404
9225
2890
612
314
1017
413
173
6950
7772
12951
19596
21564
21862
21139
21763
22003
15626
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3


EM201-BC104Diff
Entries 25849
1
0
-1
10990
6266
1790
302
98
2378
2833
804
292
87
DAQ10k
TP
HT.TP
HT-th0
HT-th1
HT-th2
HT-th3
HT-th4
HT-UPC
10^4
10^3
10^2
10
1

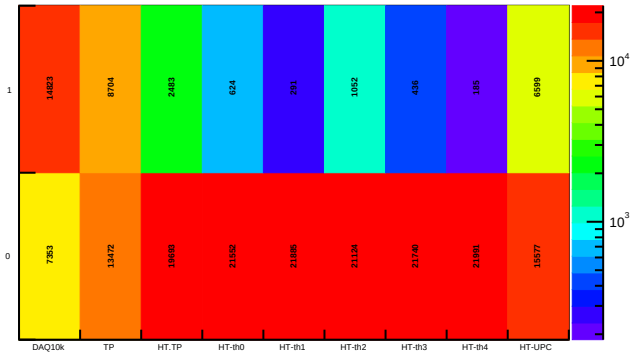
EM201-BC105 Entries 199584



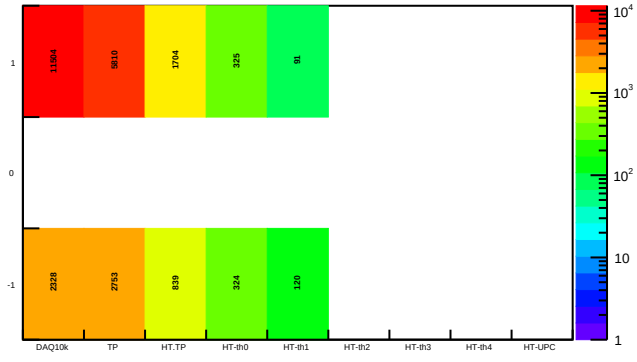
EM201-BC105Diff Entries 26351



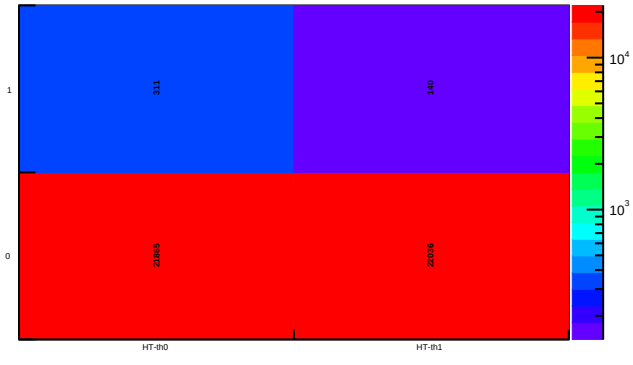
EM201-BC106 Entries 199584



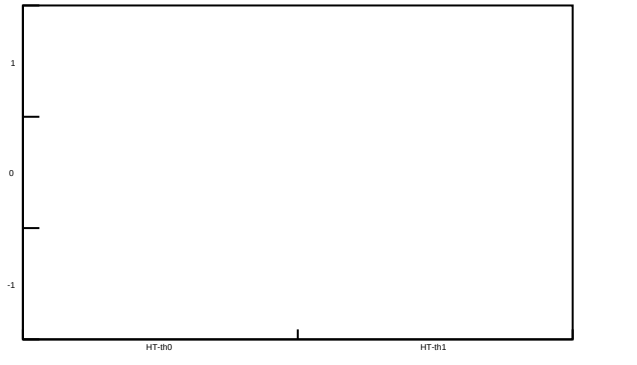
EM201-BC106Diff Entries 25798



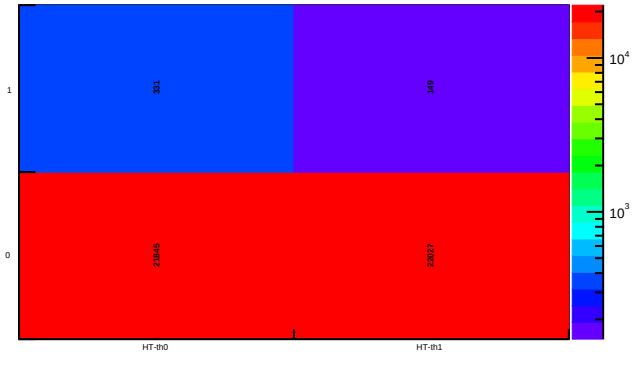
EM201-EE101 Entries 44352



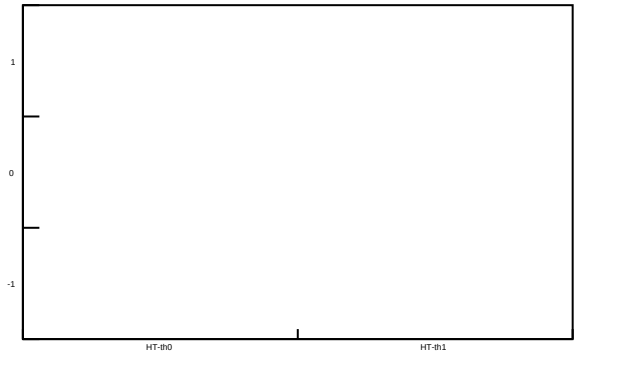
EM201-EE101Diff Entries 0

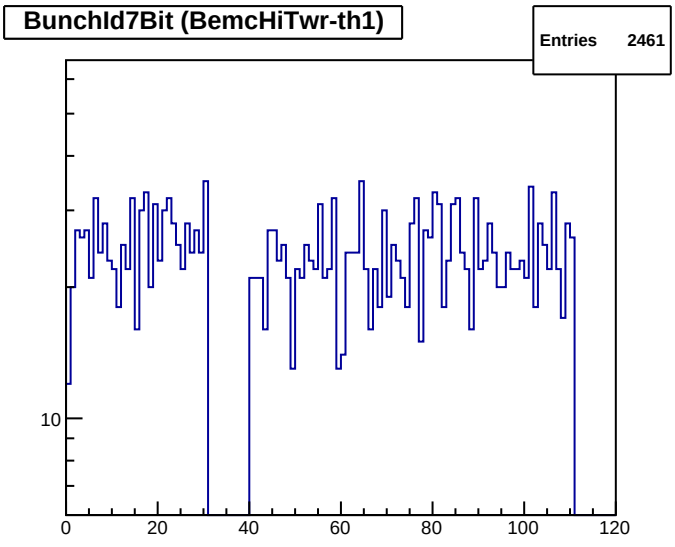


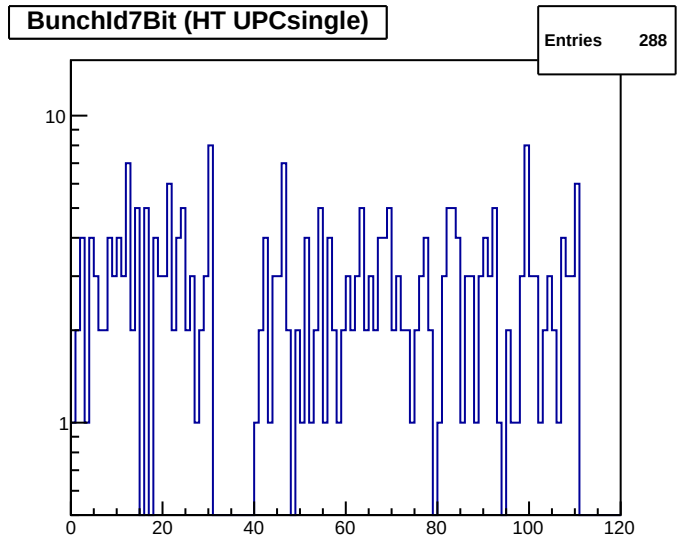
EM201-EE102 Entries 44352

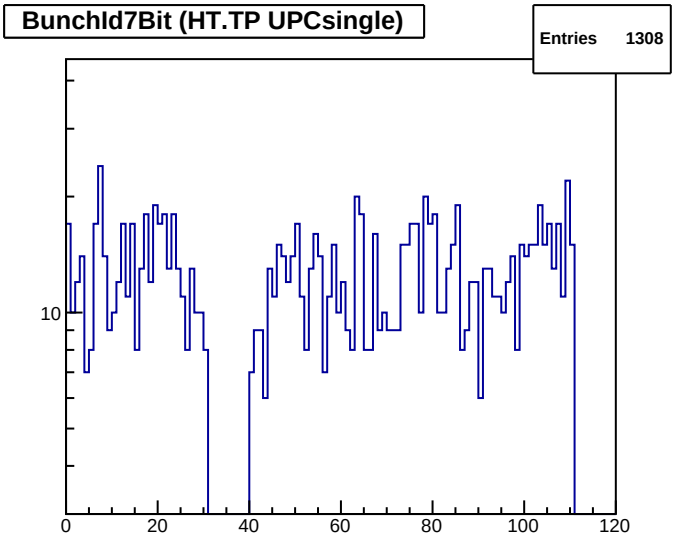


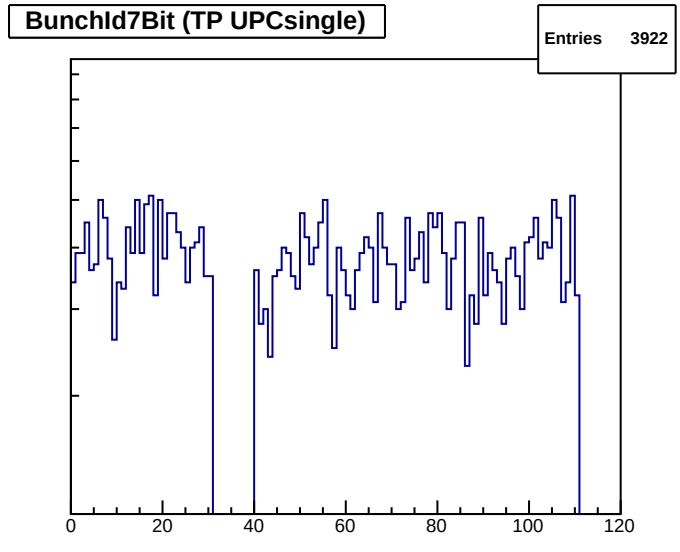
EM201-EE102Diff Entries 0

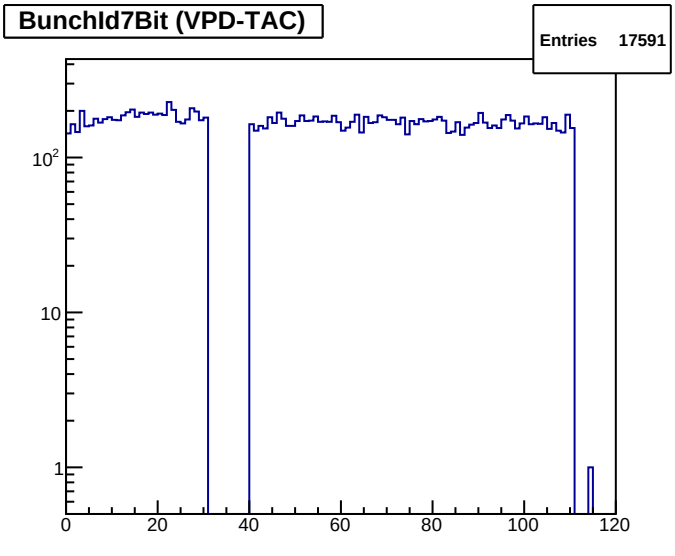


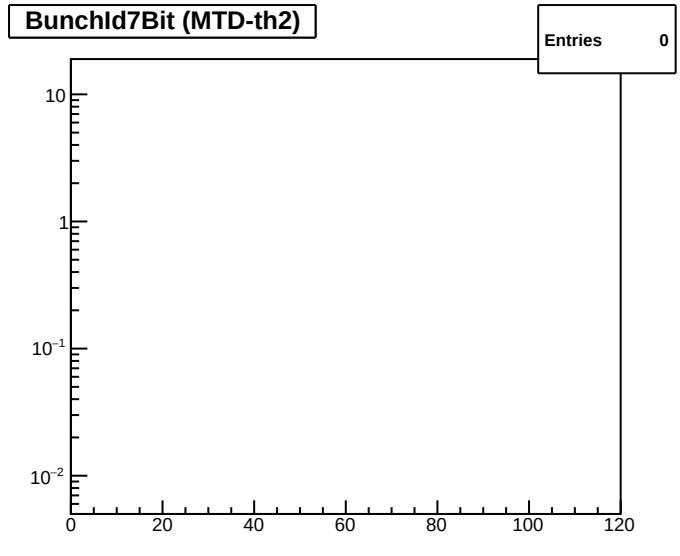

BunchId7Bit (BemcHiTwr-th1)
Entries 2461
10
0 20 40 60 80 100 120

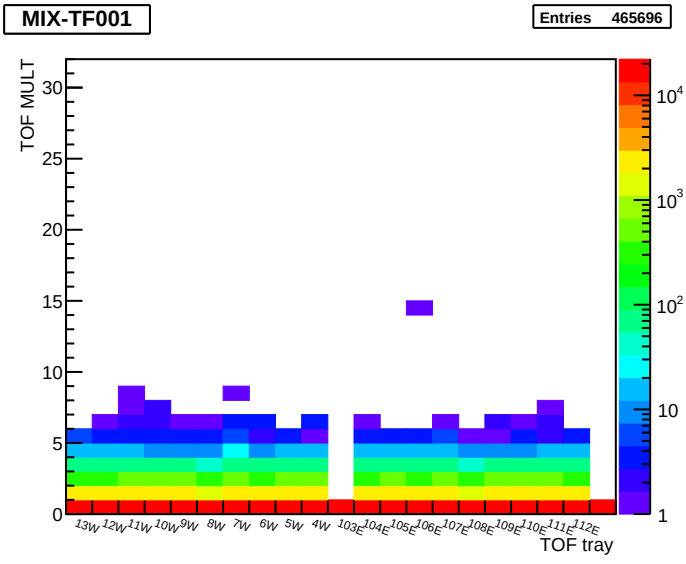

BunchId7Bit (HT UPCsingle)
Entries 288
10
1
0 20 40 60 80 100 120

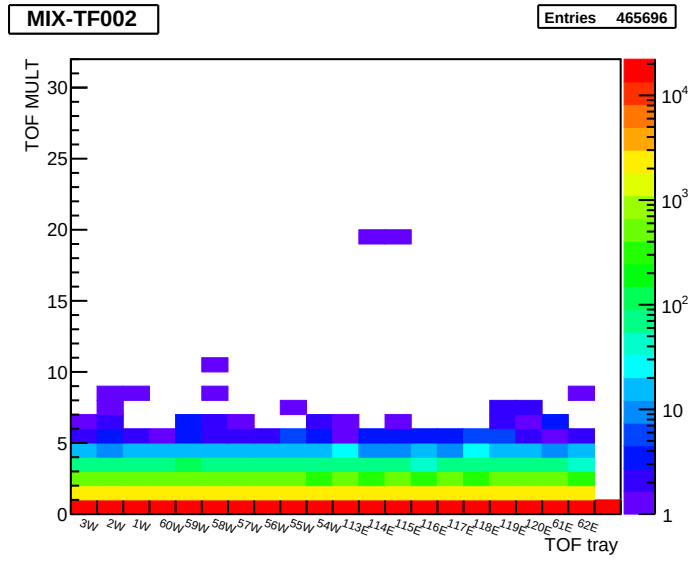

BunchId7Bit (HT.TP UPCsingle)
Entries 1308
10
0 20 40 60 80 100 120

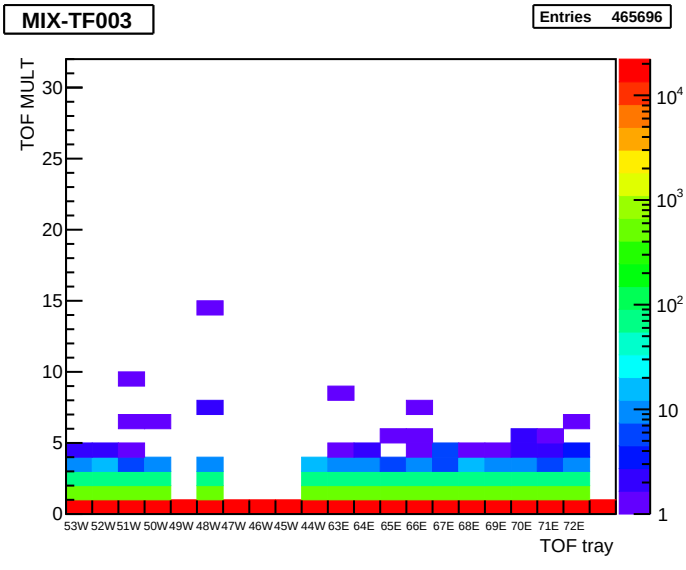

BunchId7Bit (TP UPCsingle)
Entries 3922
0 20 40 60 80 100 120

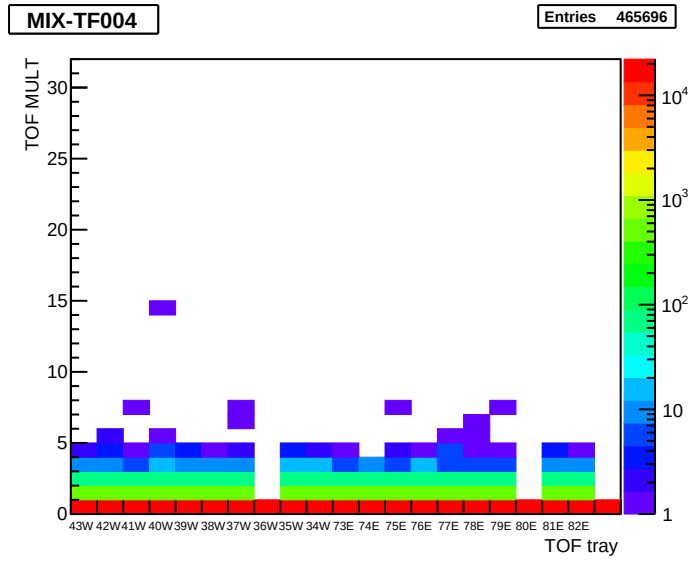

BunchId7Bit (VPD-TAC)
Entries 17591
10^2
10
1
0 20 40 60 80 100 120

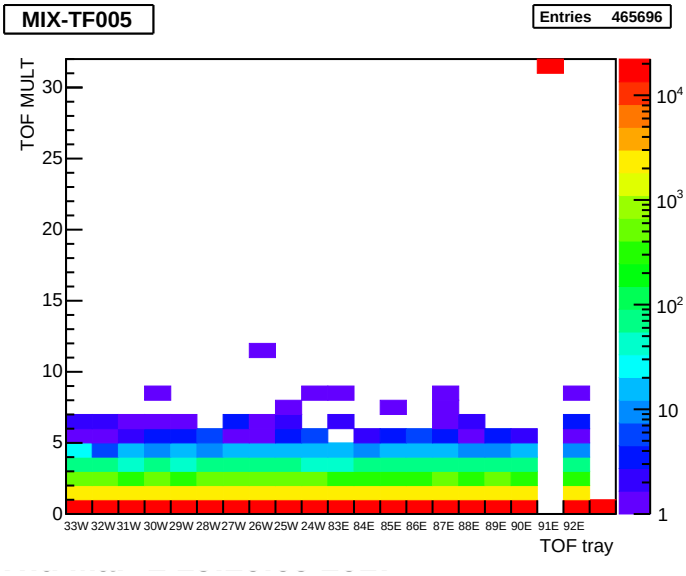

BunchId7Bit (MTD-th2)
Entries 0
10
1
10^{-1}
10^{-2}
0 20 40 60 80 100 120

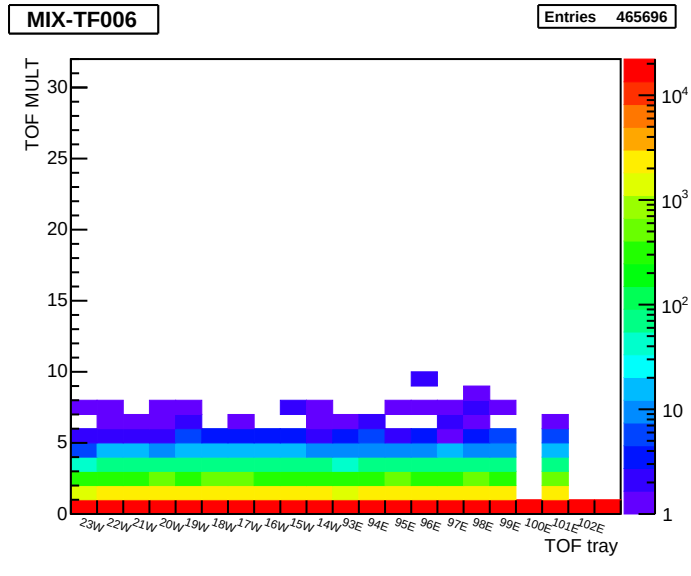

MIX-TF001
Entries 465696
TOF MULT
TOF tray

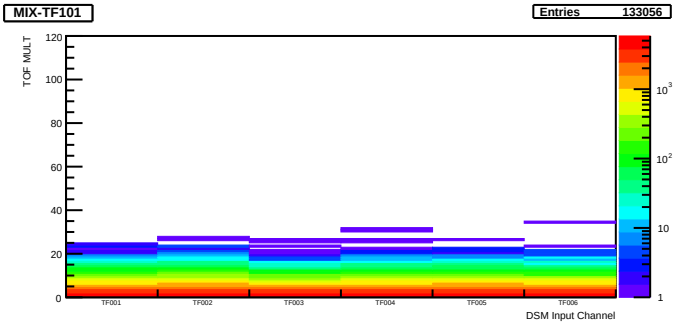

MIX-TF002
Entries 465696
TOF MULT
TOF tray

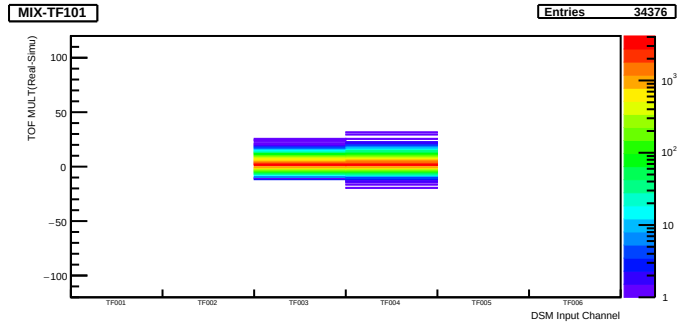

MIX-TF003
Entries 465696
TOF MULT
TOF tray

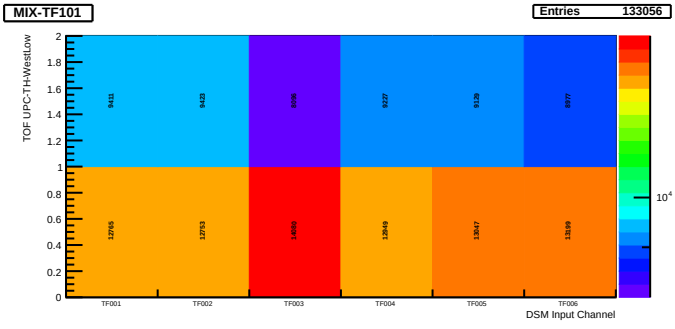

MIX-TF004
Entries 465696
TOF MULT
TOF tray

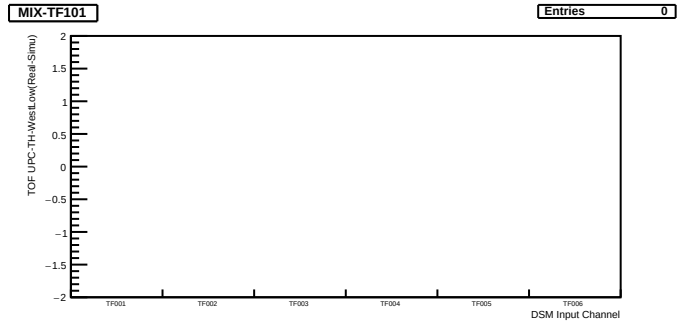

MIX-TF005
Entries 465696
TOF MULT
TOF tray

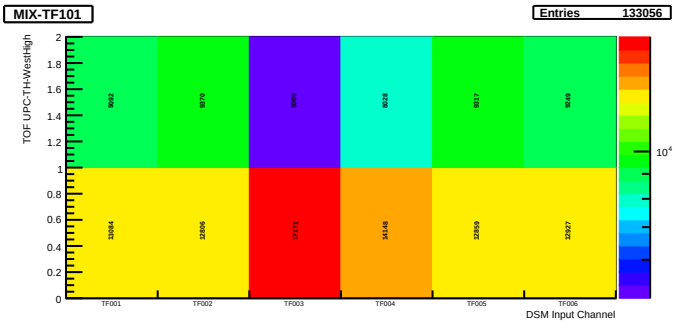

MIX-TF006
Entries 465696
TOF MULT
TOF tray

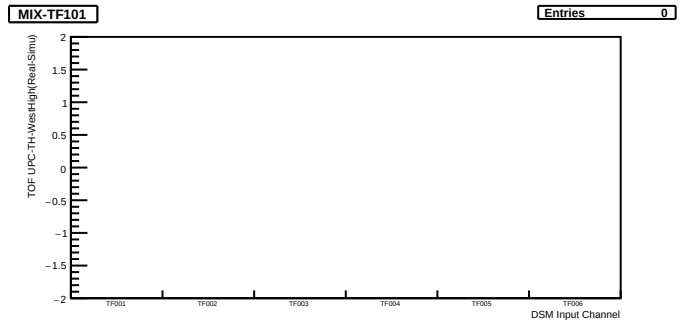

MIX-TF101
Entries 133056
TOF MULT
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

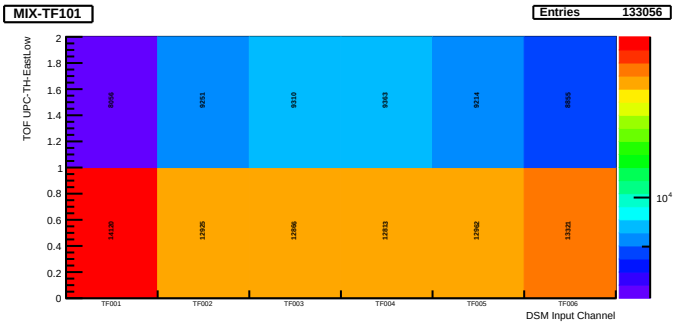

MIX-TF101
Entries 34376
TOF MULT(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

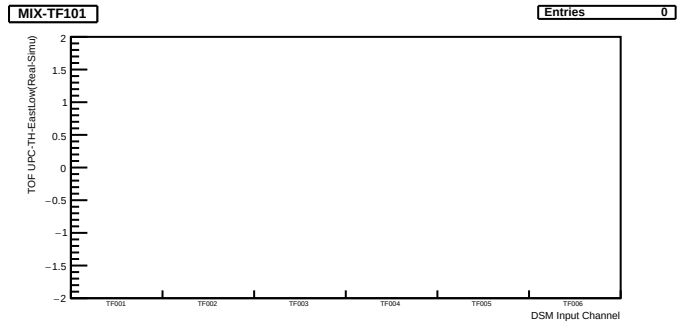

MIX-TF101
Entries 133056
TOF UPC-TH-WestLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

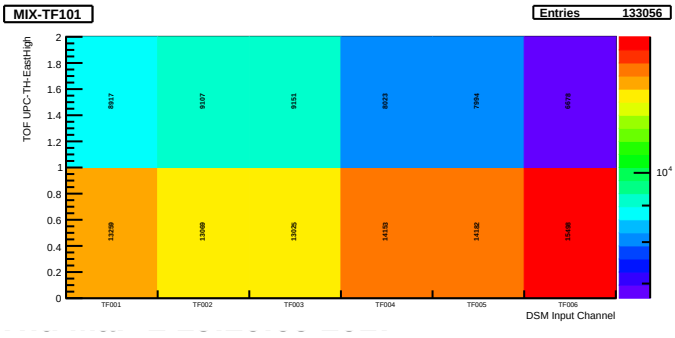

MIX-TF101
Entries 0
TOF UPC-TH-WestLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

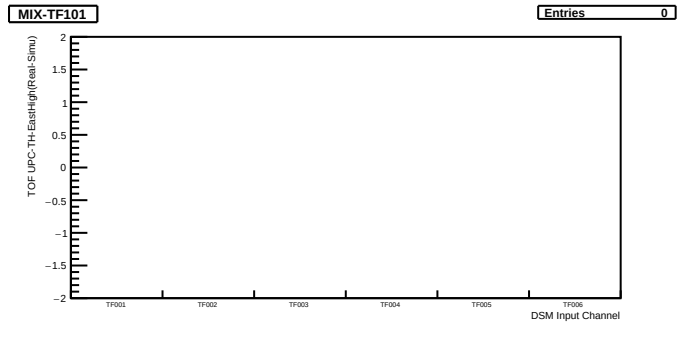

MIX-TF101
Entries 133056
TOF UPC-TH-WestHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

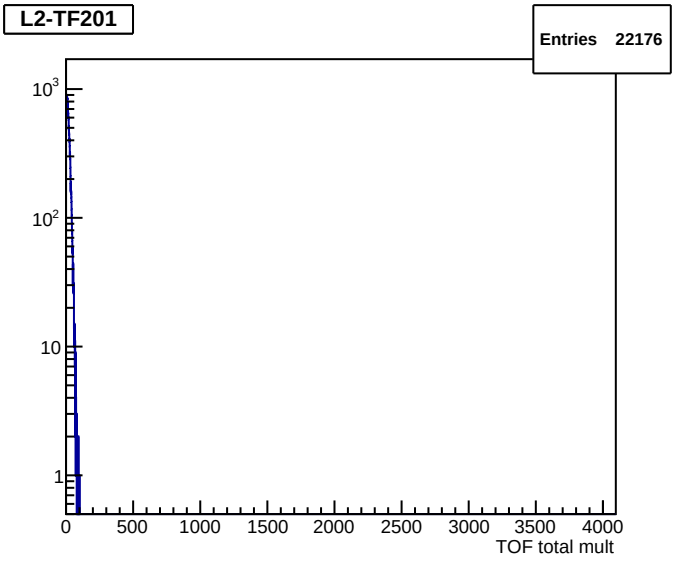

MIX-TF101
Entries 0
TOF UPC-TH-WestHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

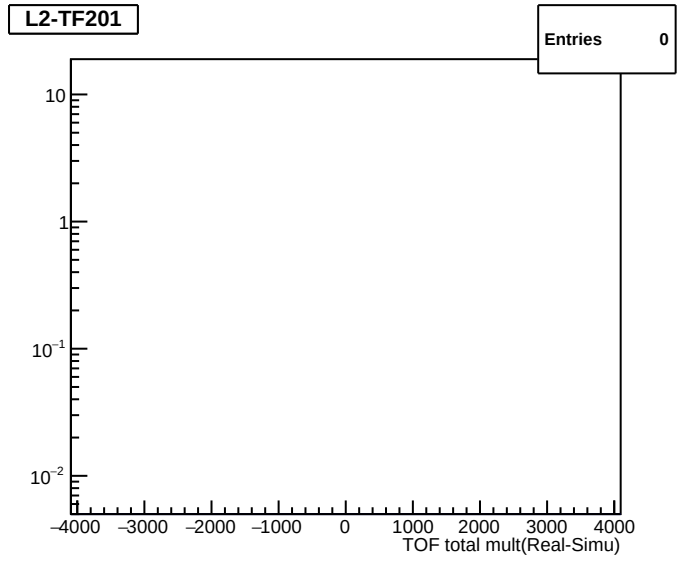

MIX-TF101
Entries 133056
TOF UPC-TH-EastLow
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

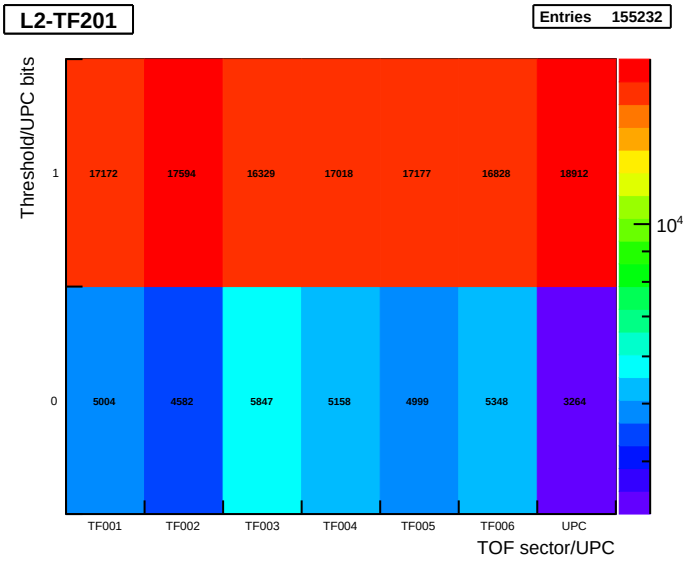

MIX-TF101
Entries 0
TOF UPC-TH-EastLow(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

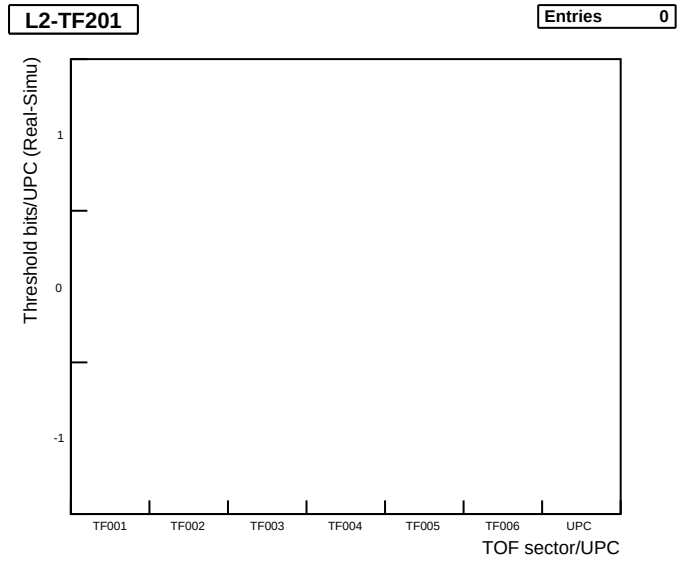

MIX-TF101
Entries 133056
TOF UPC-TH-EastHigh
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

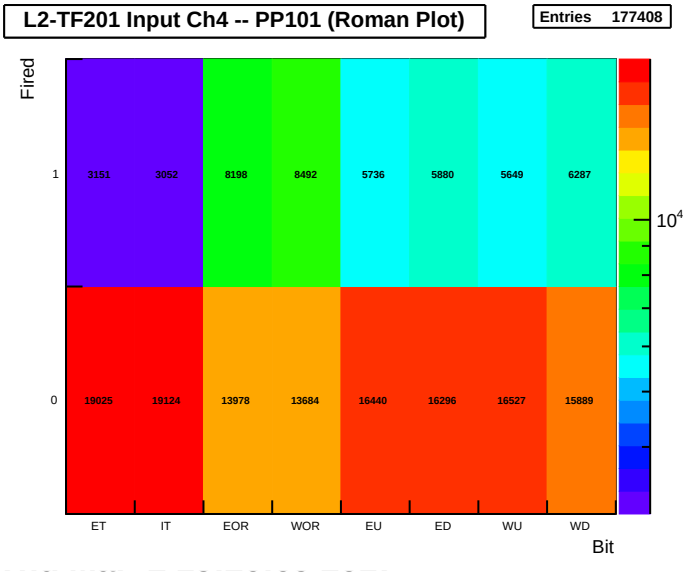

MIX-TF101
Entries 0
TOF UPC-TH-EastHigh(Real-Simu)
DSM Input Channel
TF001
TF002
TF003
TF004
TF005
TF006

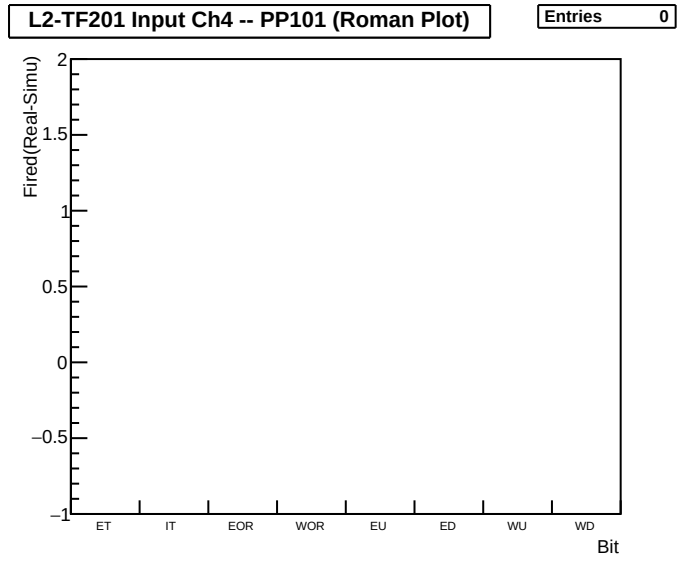

L2-TF201
Entries 22176
TOF total mult

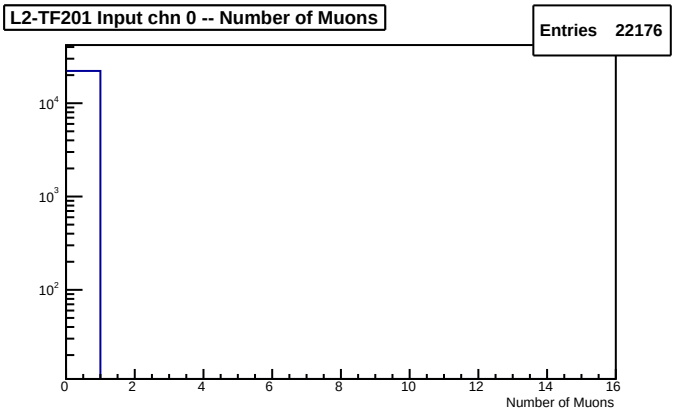

L2-TF201
Entries 0
TOF total mult(Real-Simu)

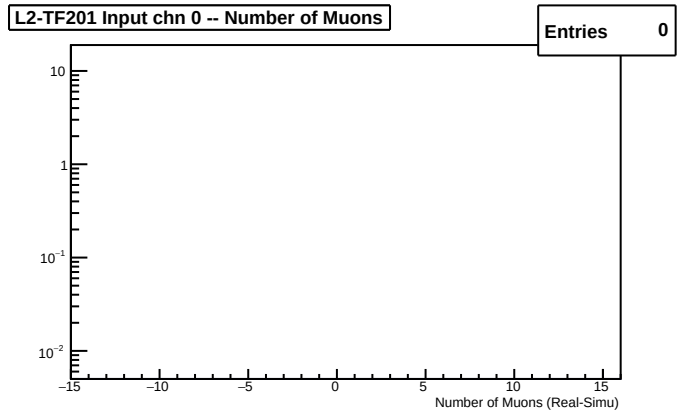

L2-TF201
Entries 155232
Threshold/UPC bits
17172
17594
16329
17018
17177
16828
18912
5004
4582
5847
5158
4999
5348
3264
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

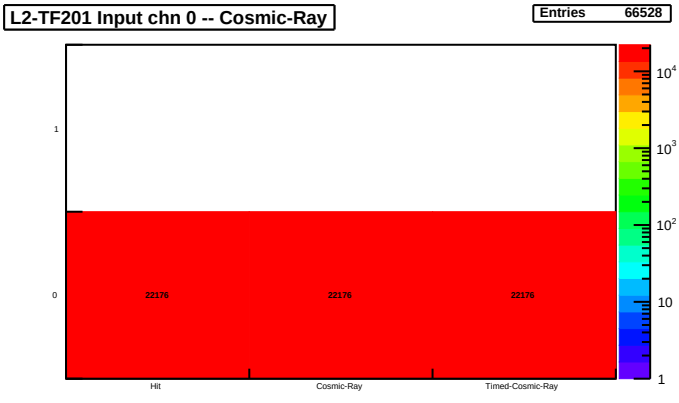

L2-TF201
Entries 0
Threshold bits/UPC (Real-Simu)
TF001
TF002
TF003
TF004
TF005
TF006
UPC
TOF sector/UPC

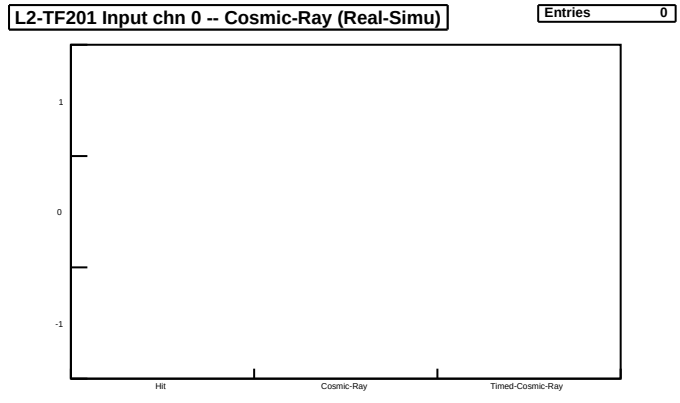

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 177408
Fired
3151
3052
8198
8492
5736
5880
5649
6287
19025
19124
13978
13684
16440
16296
16527
15889
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

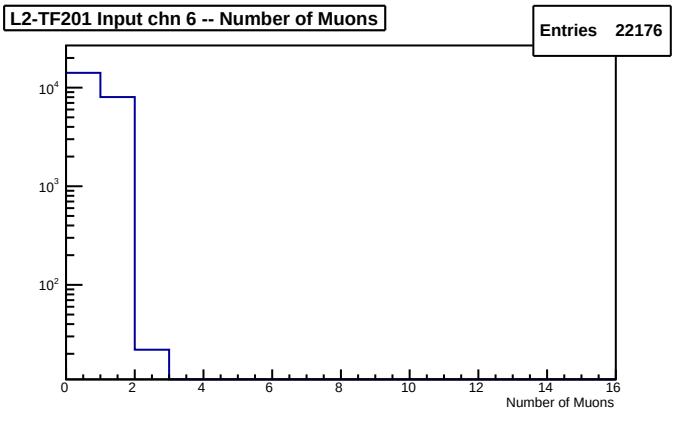

L2-TF201 Input Ch4 -- PP101 (Roman Plot)
Entries 0
Fired(Real-Simu)
ET
IT
EOR
WOR
EU
ED
WU
WD
Bit

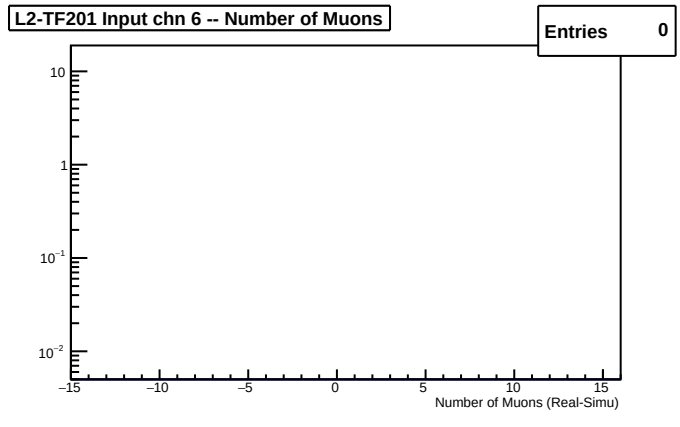

L2-TF201 Input chn 0 -- Number of Muons
Entries 22176
Number of Muons

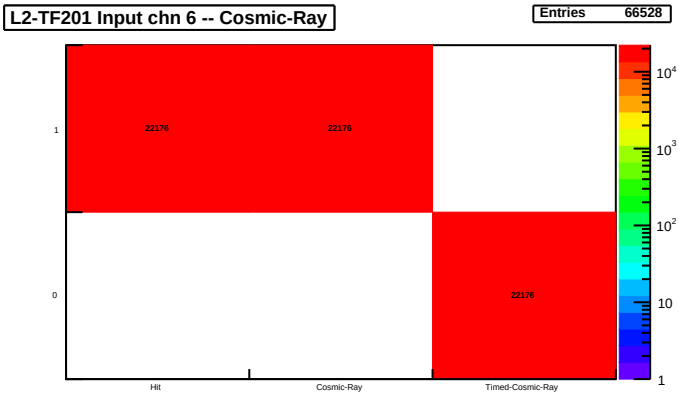

L2-TF201 Input chn 0 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

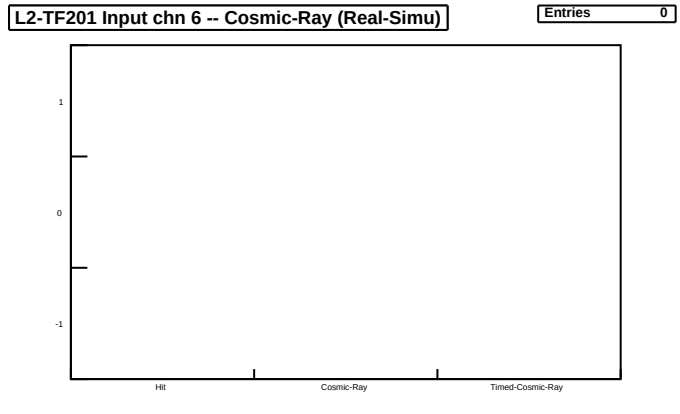

L2-TF201 Input chn 0 -- Cosmic-Ray
Entries 66528
22176
22176
22176
Hit
Cosmic-Ray
Timed-Cosmic-Ray

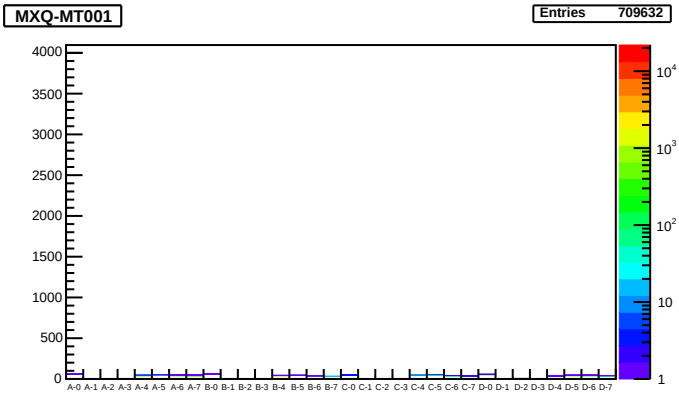

L2-TF201 Input chn 0 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

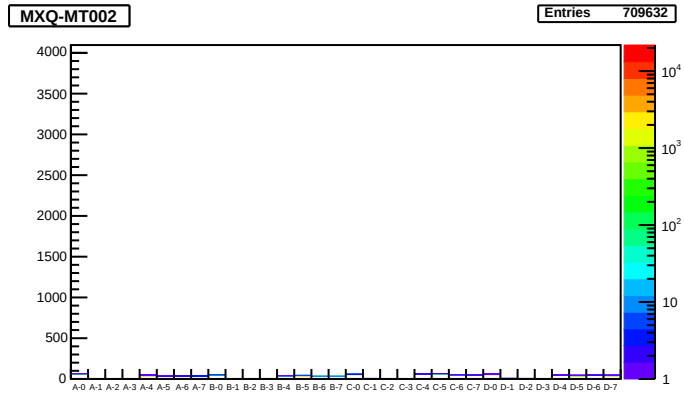

L2-TF201 Input chn 6 -- Number of Muons
Entries 22176
Number of Muons

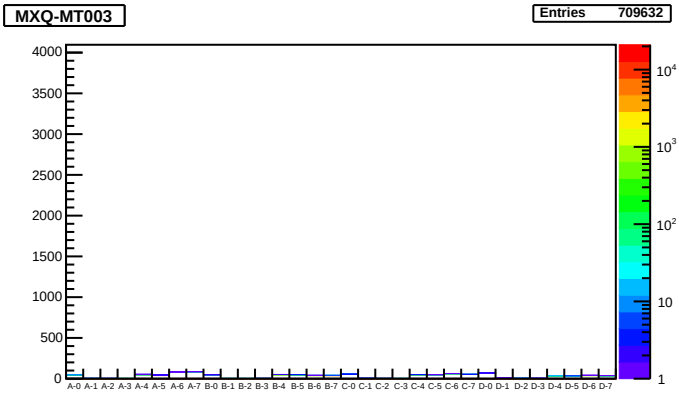

L2-TF201 Input chn 6 -- Number of Muons
Entries 0
Number of Muons (Real-Simu)

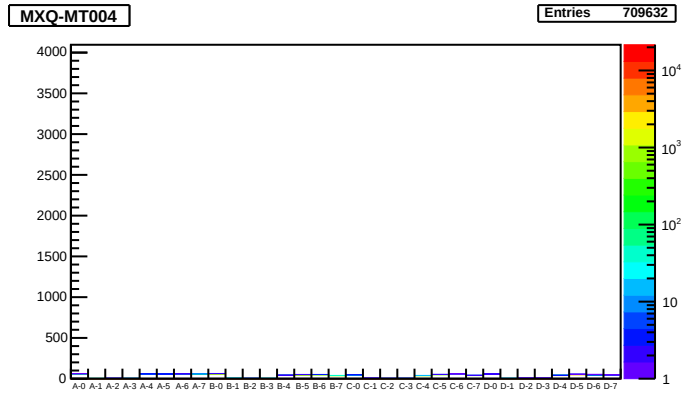

L2-TF201 Input chn 6 -- Cosmic-Ray
Entries 66528
22176
22176
22176
Hit
Cosmic-Ray
Timed-Cosmic-Ray

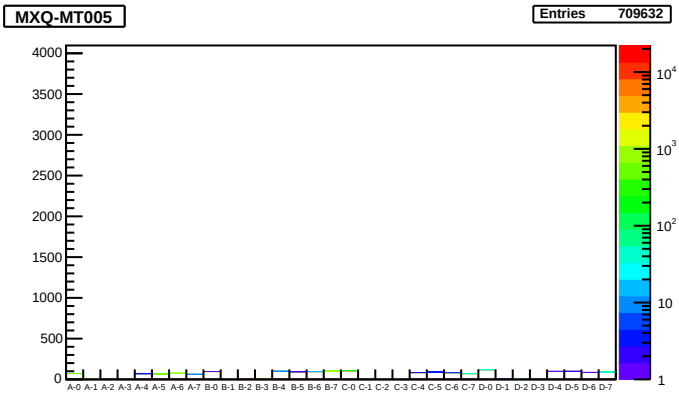

L2-TF201 Input chn 6 -- Cosmic-Ray (Real-Simu)
Entries 0
Hit
Cosmic-Ray
Timed-Cosmic-Ray

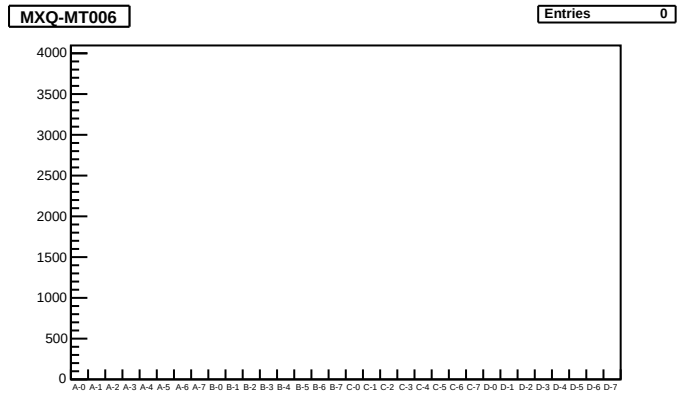

MXQ-MT001
Entries 709632

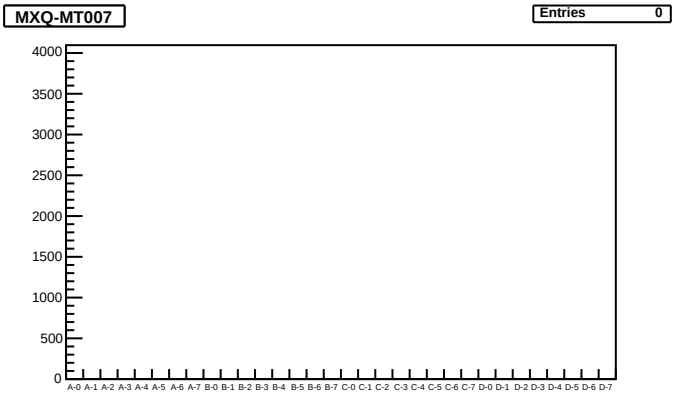

MXQ-MT002
Entries 709632

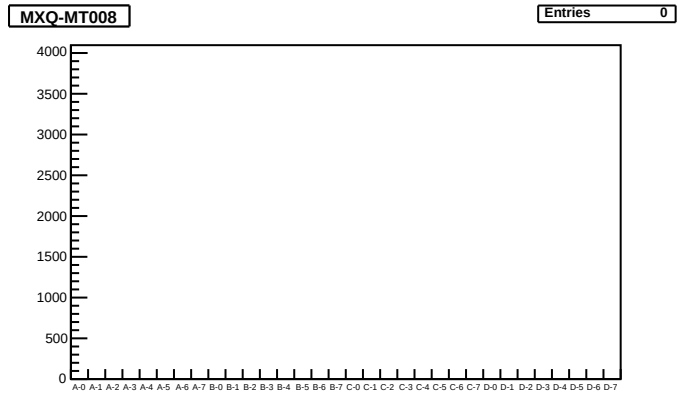

MXQ-MT003
Entries 709632

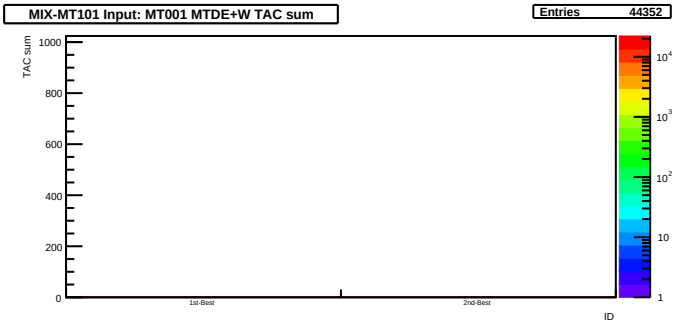

MXQ-MT004
Entries 709632

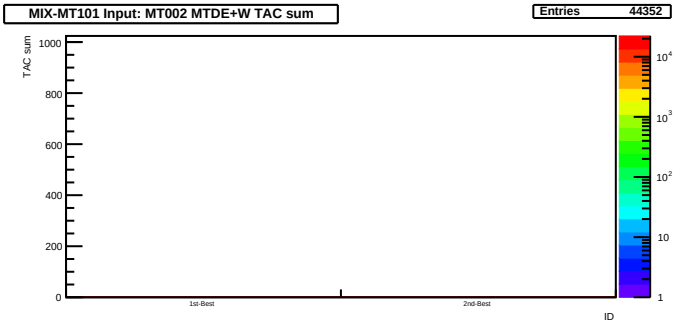

MXQ-MT005
Entries 709632

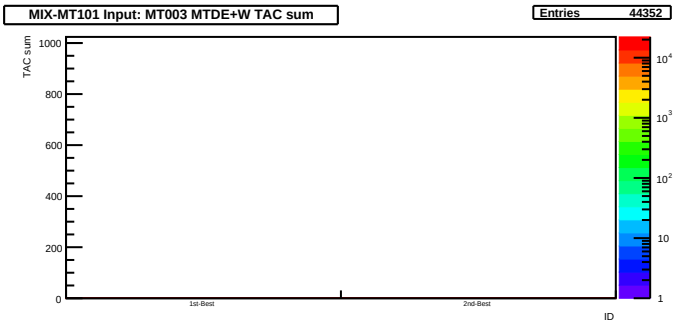

MXQ-MT006
Entries 0

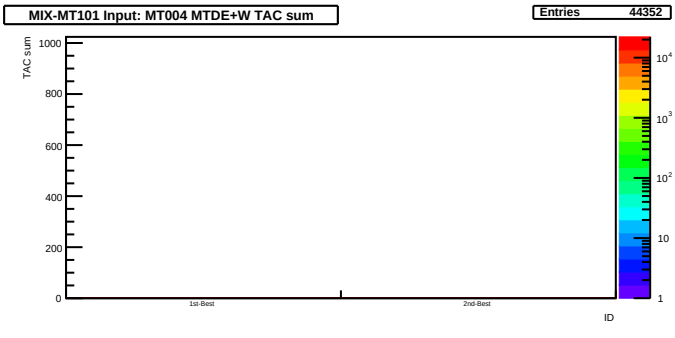

MXQ-MT007
Entries 0

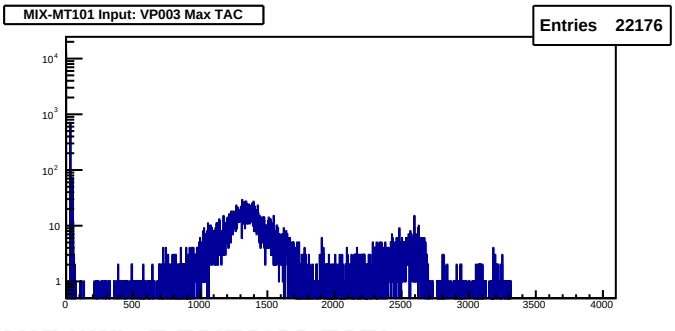

MXQ-MT008
Entries 0

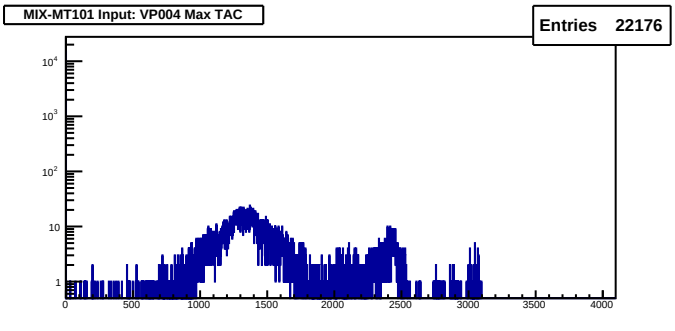

MIX-MT101 Input: MT001 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

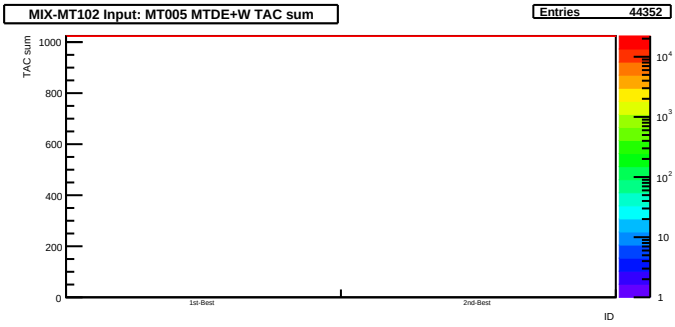

MIX-MT101 Input: MT002 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

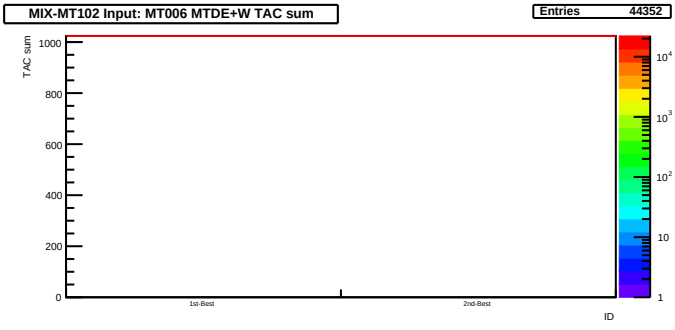

MIX-MT101 Input: MT003 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

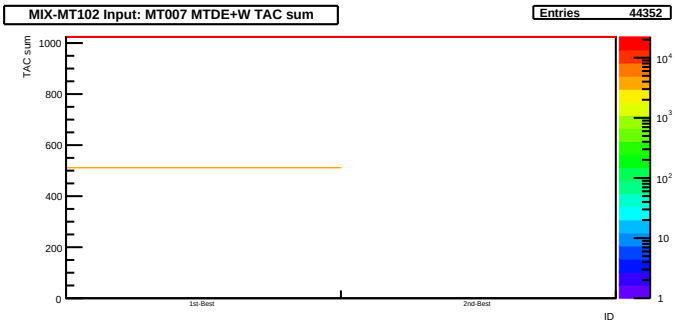

MIX-MT101 Input: MT004 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

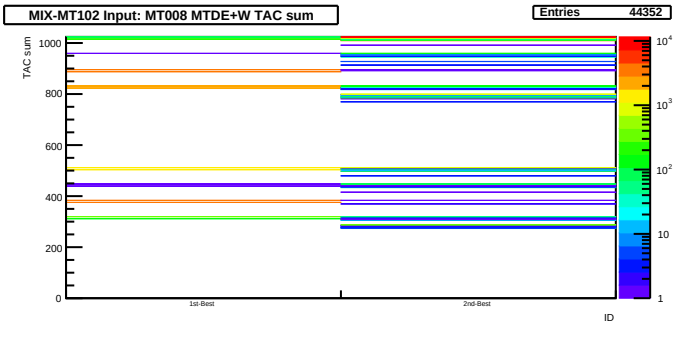

MIX-MT101 Input: VP003 Max TAC
Entries 22176

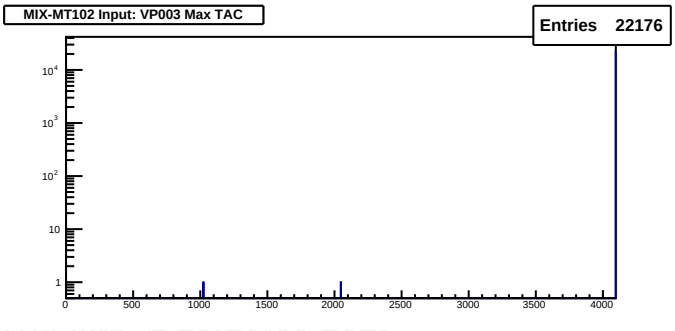

MIX-MT101 Input: VP004 Max TAC
Entries 22176

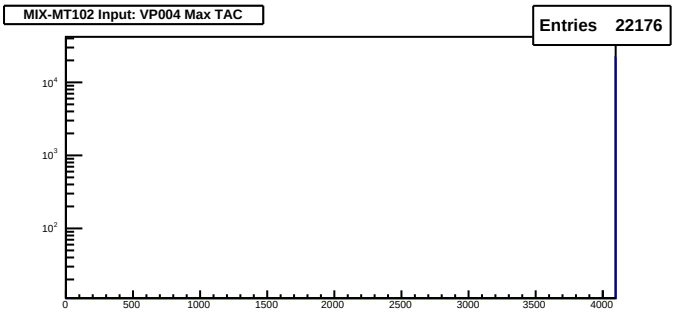

MIX-MT102 Input: MT005 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

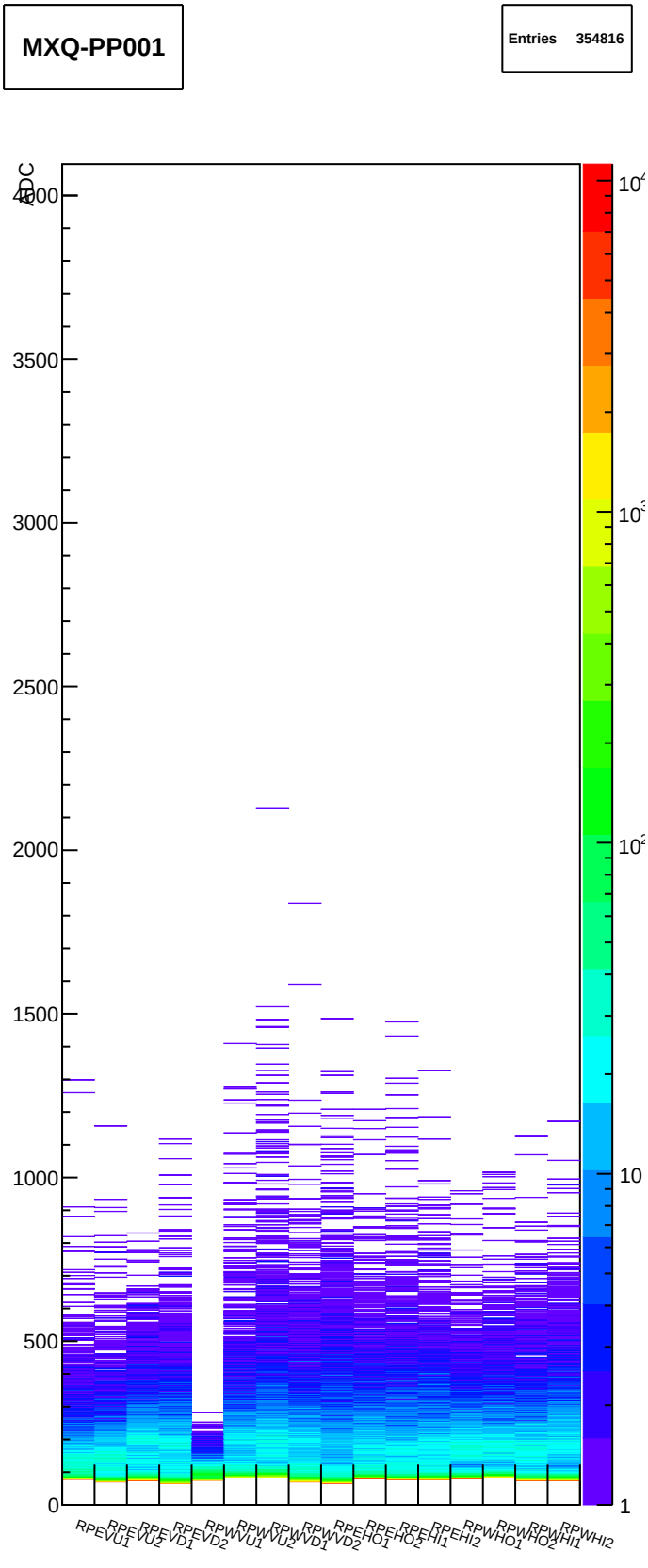

MIX-MT102 Input: MT006 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

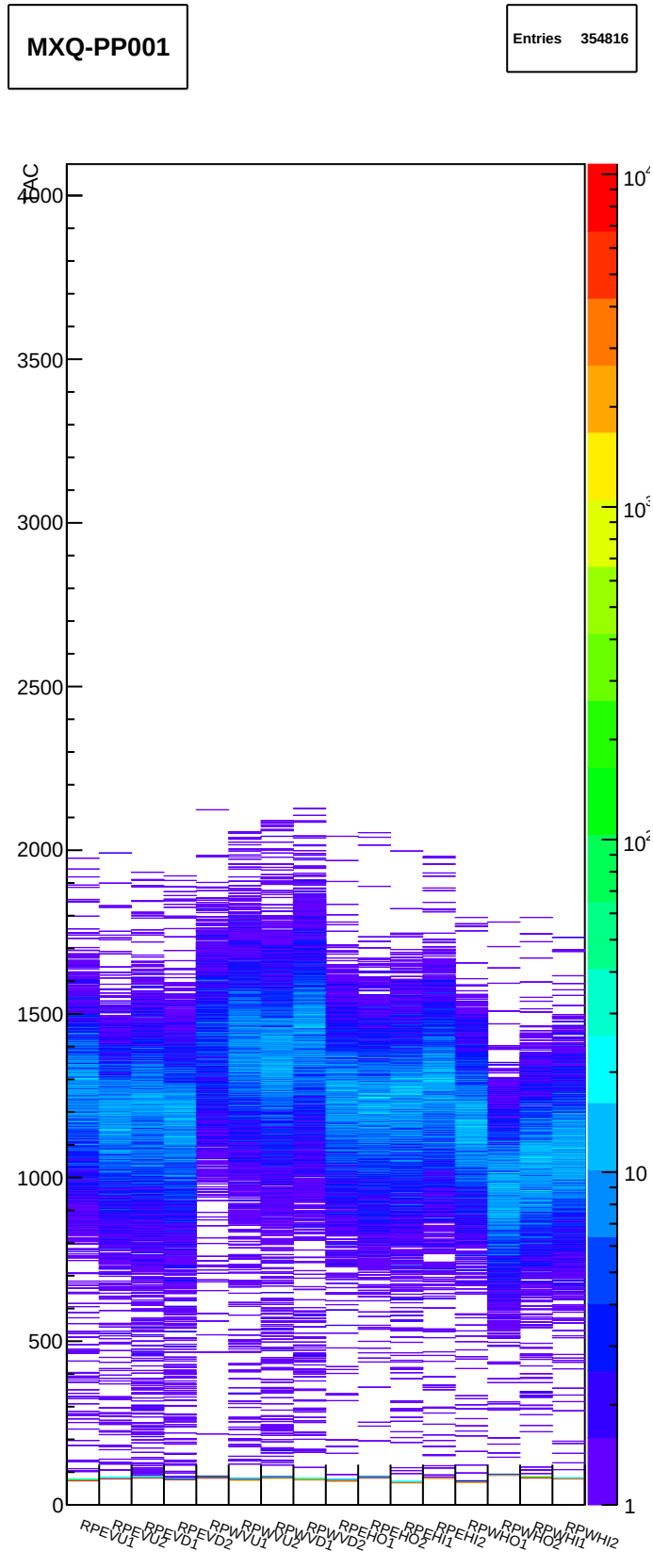

MIX-MT102 Input: MT007 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

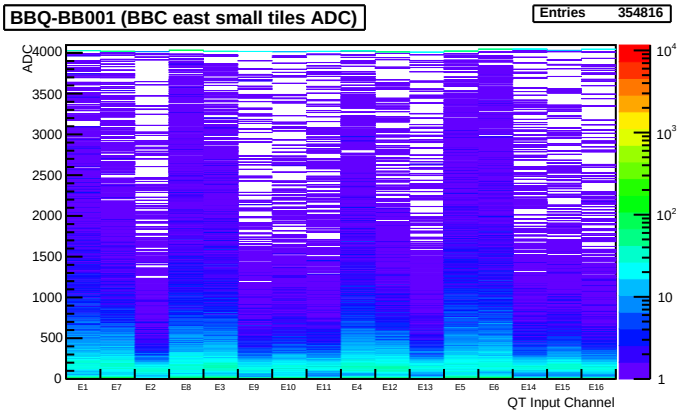

MIX-MT102 Input: MT008 MTDE+W TAC sum
Entries 44352
TAC sum
1st-Best
2nd-Best
ID

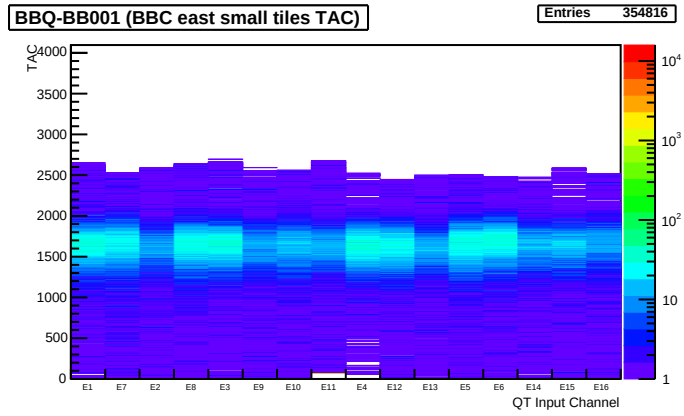

MIX-MT102 Input: VP003 Max TAC
Entries 22176

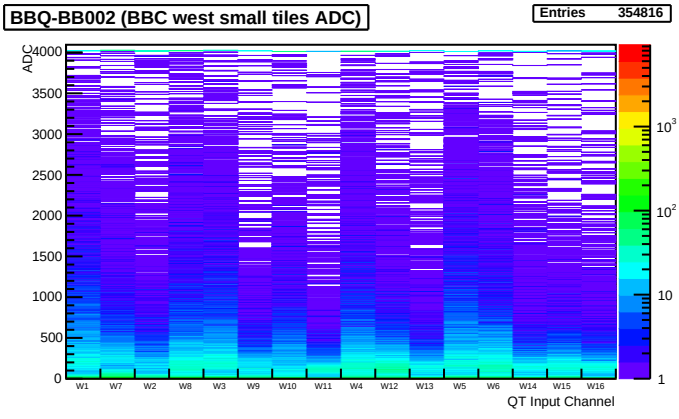

MIX-MT102 Input: VP004 Max TAC
Entries 22176

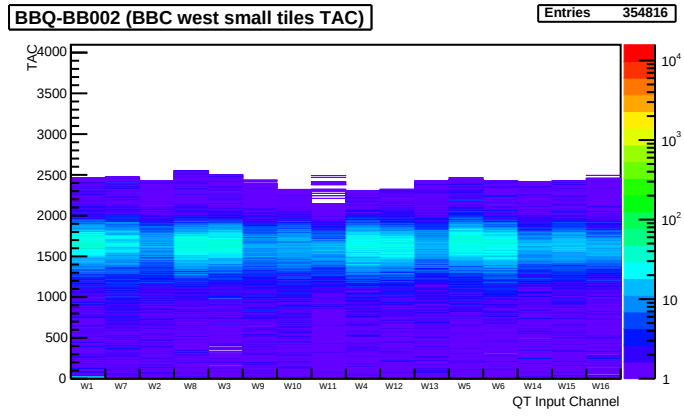

MXQ-PP001
Entries 354816
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

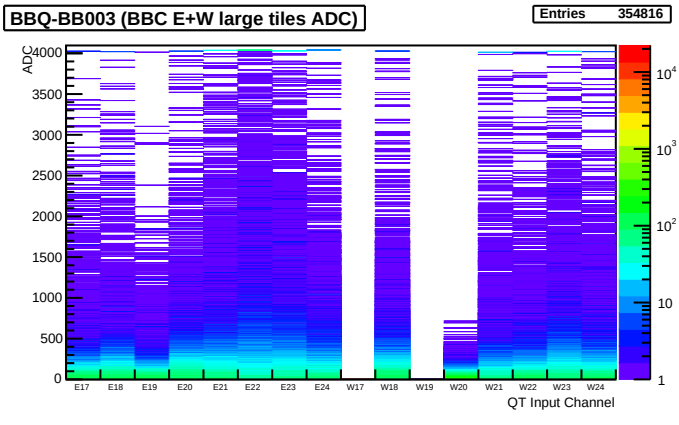

MXQ-PP001
Entries 354816
ADC
4000
3500
3000
2500
2000
1500
1000
500
0
RPEVU1
RPEVU2
RPEVD1
RPEVD2
RPWVU1
RPWVU2
RPWVD1
RPWVD2
RPEHO1
RPEHO2
RPEHI1
RPEHI2
RPWHO1
RPWHO2
RPWHI1
RPWHI2
10
1

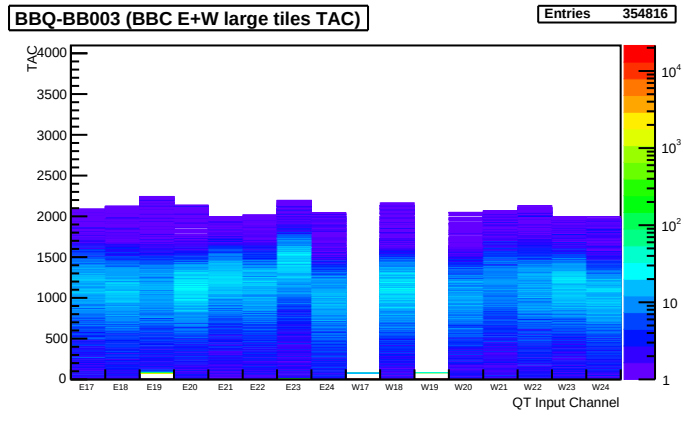

BBQ-BB001 (BBC east small tiles ADC)
Entries 354816
ADC
QT Input Channel

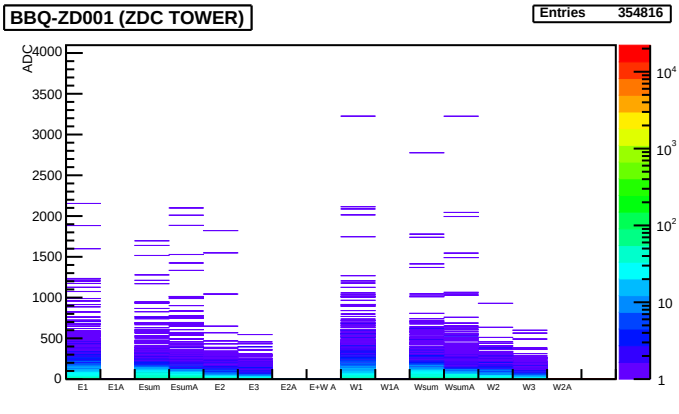

BBQ-BB001 (BBC east small tiles TAC)
Entries 354816
TAC
QT Input Channel

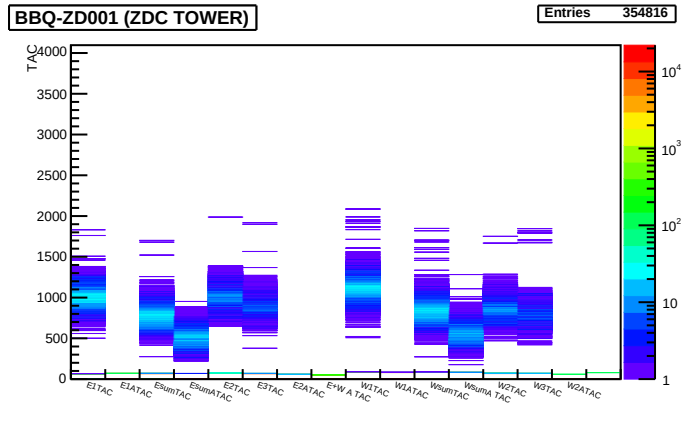

BBQ-BB002 (BBC west small tiles ADC)
Entries 354816
ADC
QT Input Channel

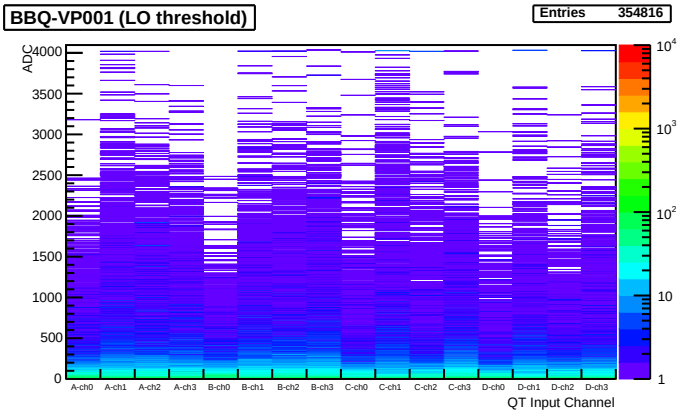

BBQ-BB002 (BBC west small tiles TAC)
Entries 354816
TAC
QT Input Channel

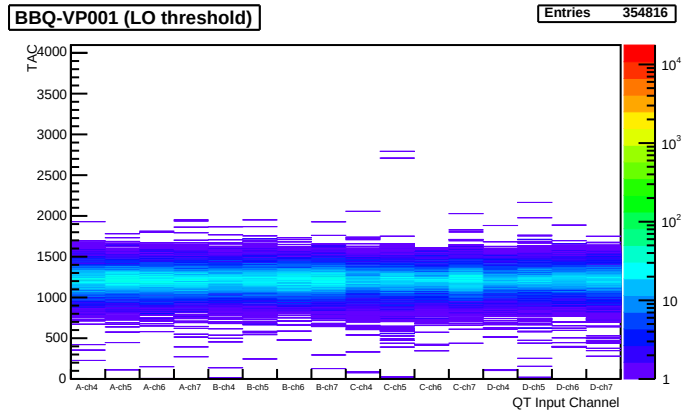

BBQ-BB003 (BBC E+W large tiles ADC)
Entries 354816
ADC
QT Input Channel

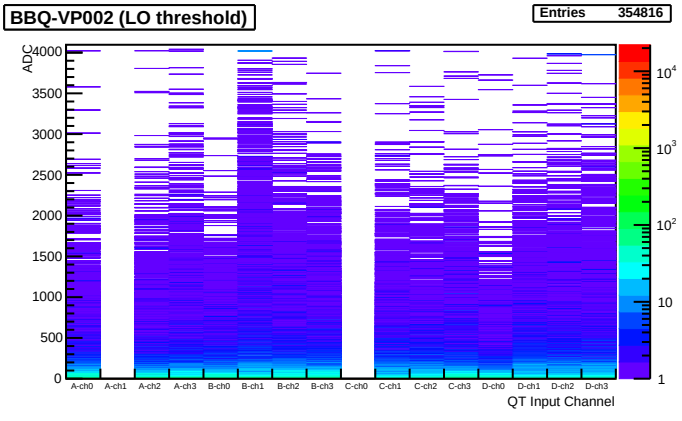

BBQ-BB003 (BBC E+W large tiles TAC)
Entries 354816
TAC
QT Input Channel

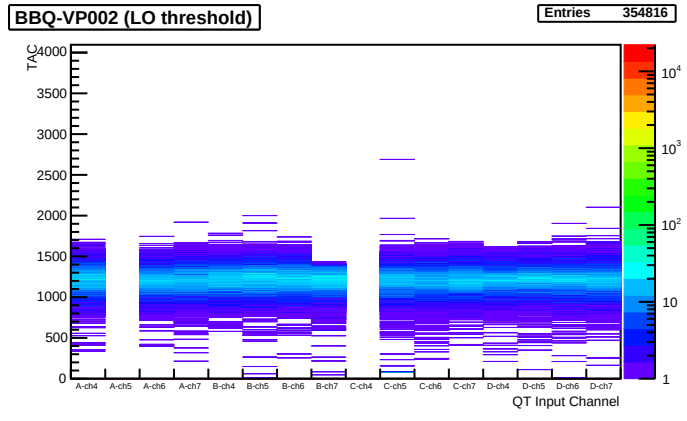

BBQ-ZD001 (ZDC TOWER)
Entries 354816
ADC

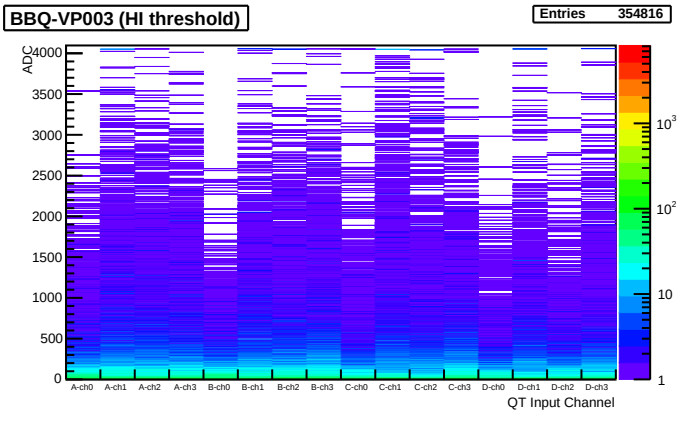

BBQ-ZD001 (ZDC TOWER)
Entries 354816
TAC

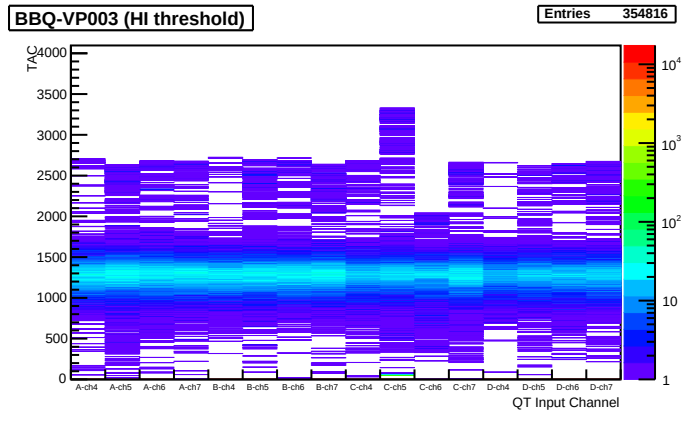

BBQ-VP001 (LO threshold)
Entries 354816
ADC
QT Input Channel

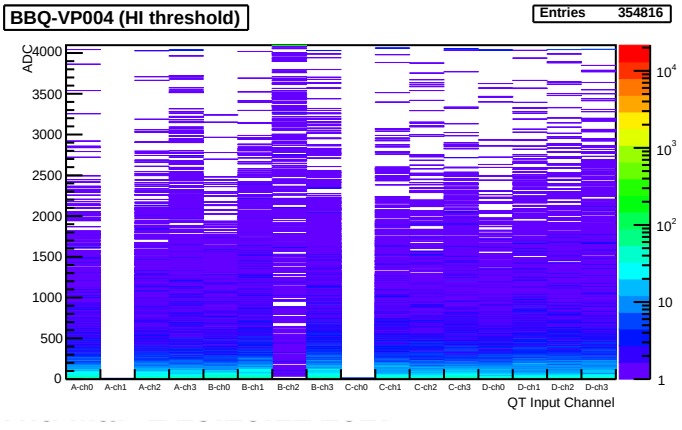

BBQ-VP001 (LO threshold)
Entries 354816
TAC
QT Input Channel

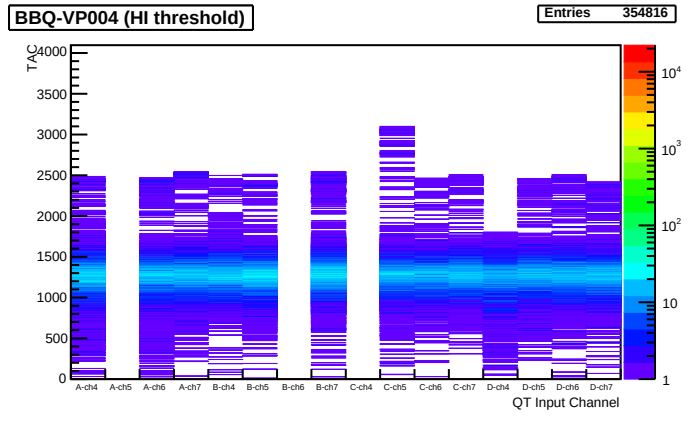

BBQ-VP002 (LO threshold)
Entries 354816
ADC
QT Input Channel

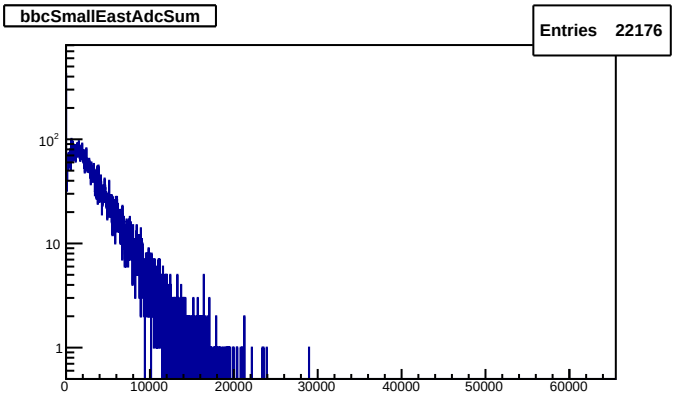

BBQ-VP002 (LO threshold)
Entries 354816
TAC
QT Input Channel

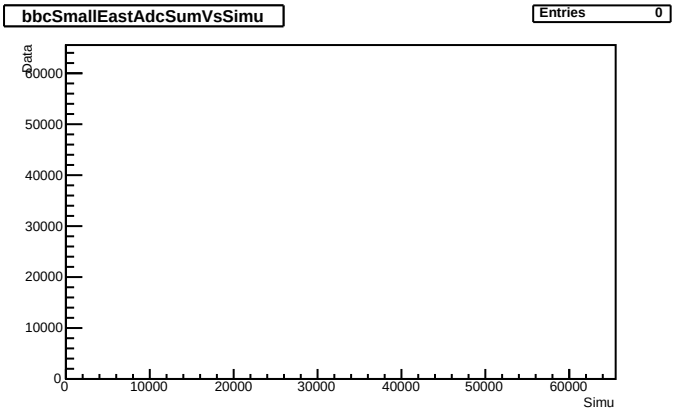

BBQ-VP003 (HI threshold)
Entries 354816
ADC
QT Input Channel

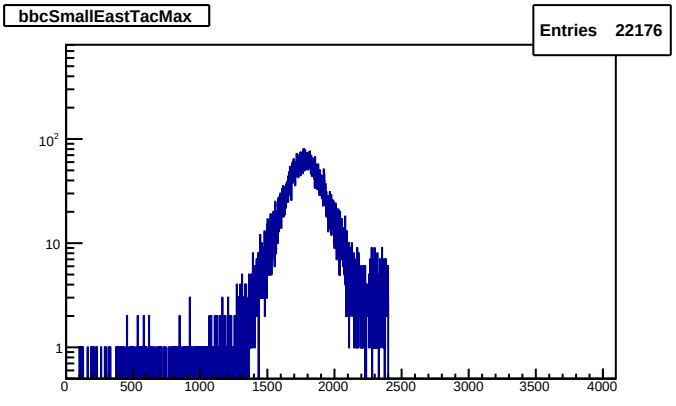

BBQ-VP003 (HI threshold)
Entries 354816
TAC
QT Input Channel

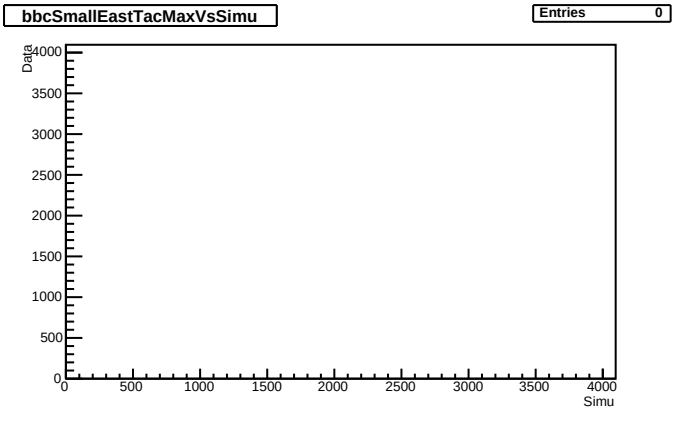

BBQ-VP004 (HI threshold)
Entries 354816
ADC
QT Input Channel

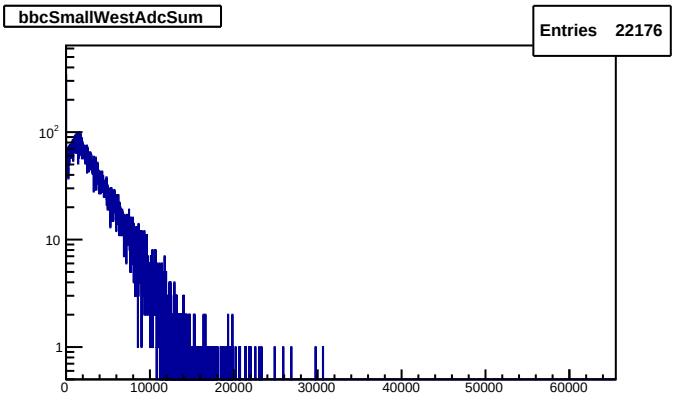

BBQ-VP004 (HI threshold)
Entries 354816
TAC
QT Input Channel

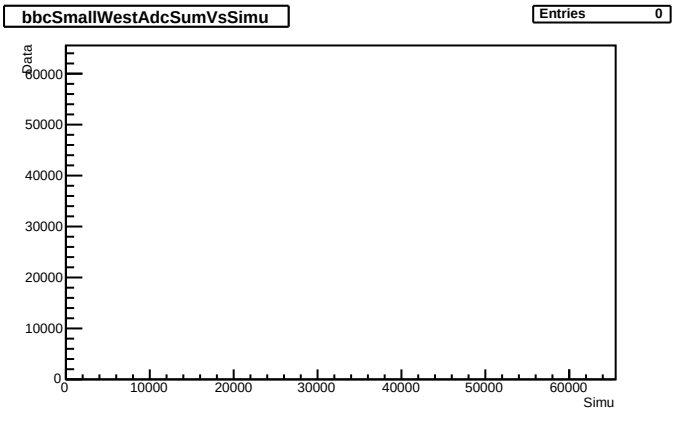

bbcSmallEastAdcSum
Entries 22176

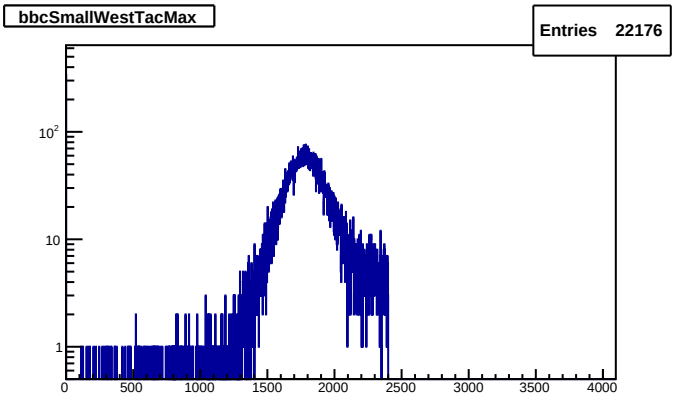

bbcSmallEastAdcSumVsSimu
Entries 0
Data
Simu

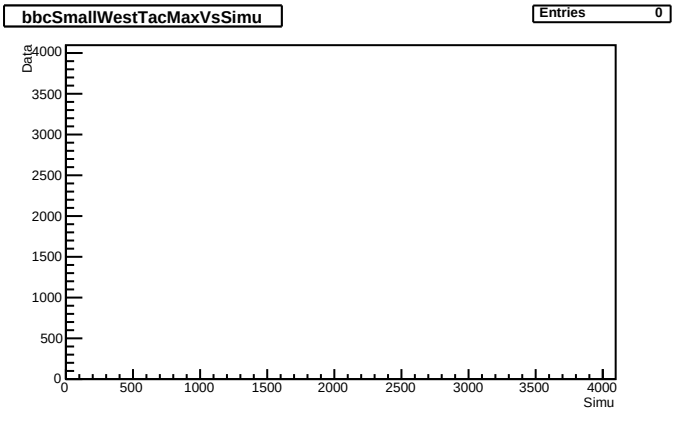

bbcSmallEastTacMax
Entries 22176

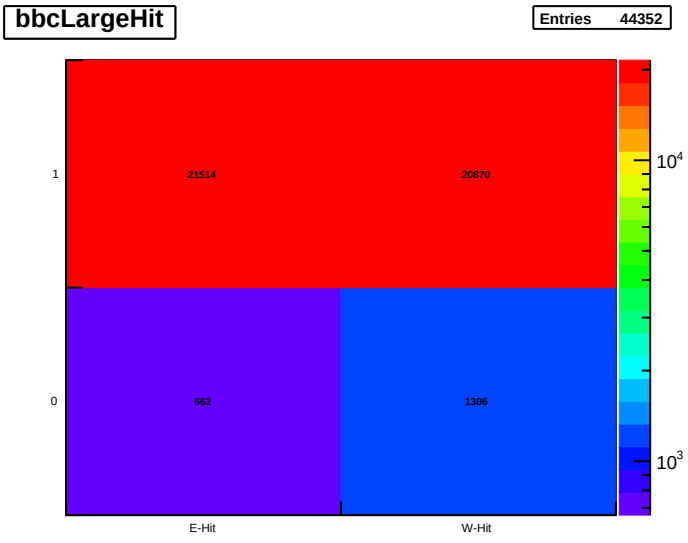

bbcSmallEastTacMaxVsSimu
Entries 0
Data
Simu

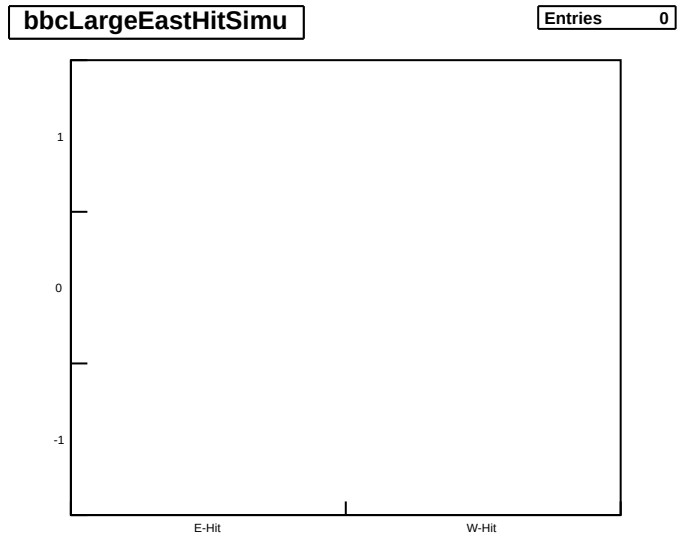

bbcSmallWestAdcSum
Entries 22176

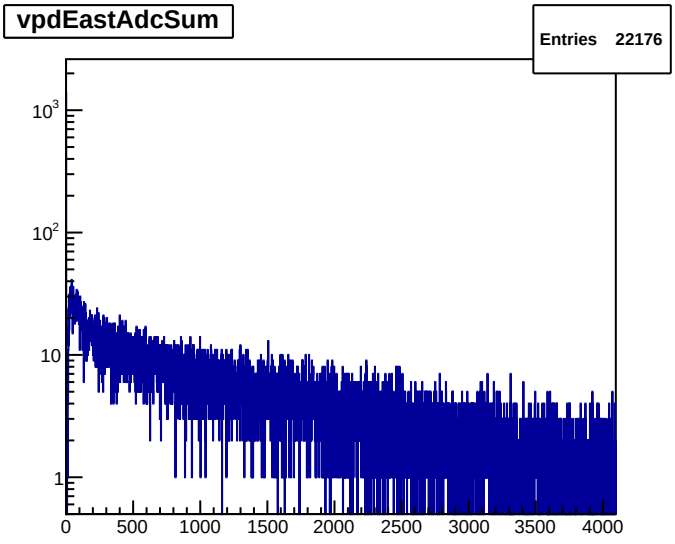

bbcSmallWestAdcSumVsSimu
Entries 0
Data
Simu

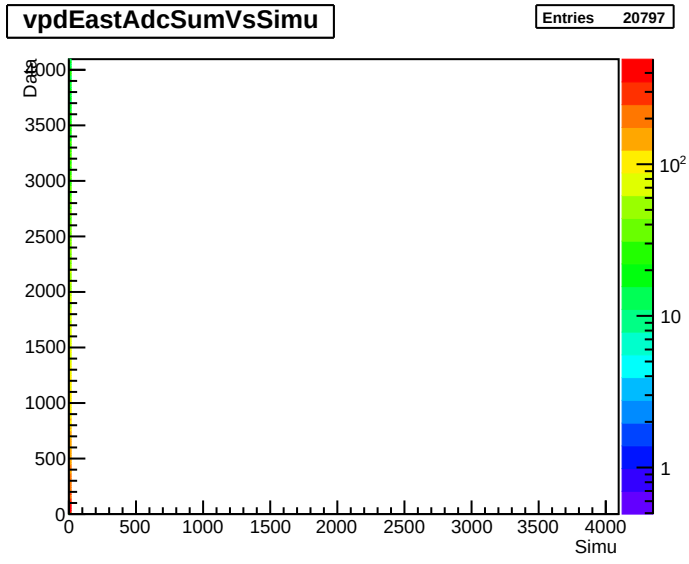

bbcSmallWestTacMax
Entries 22176

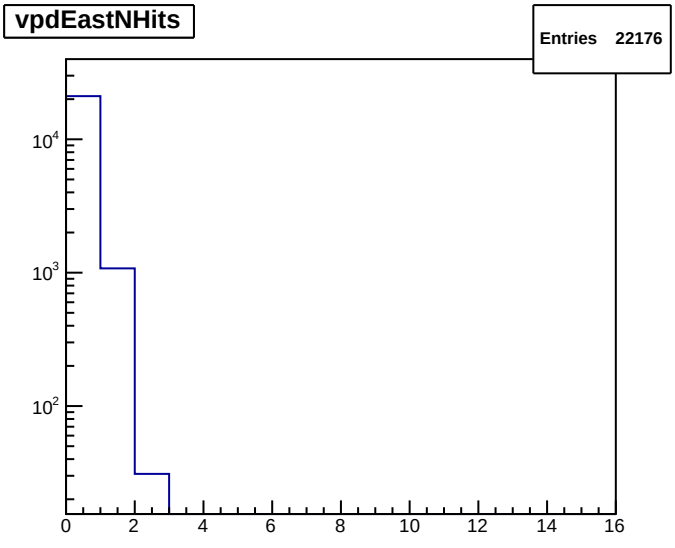

bbcSmallWestTacMaxVsSimu
Entries 0
Data
Simu

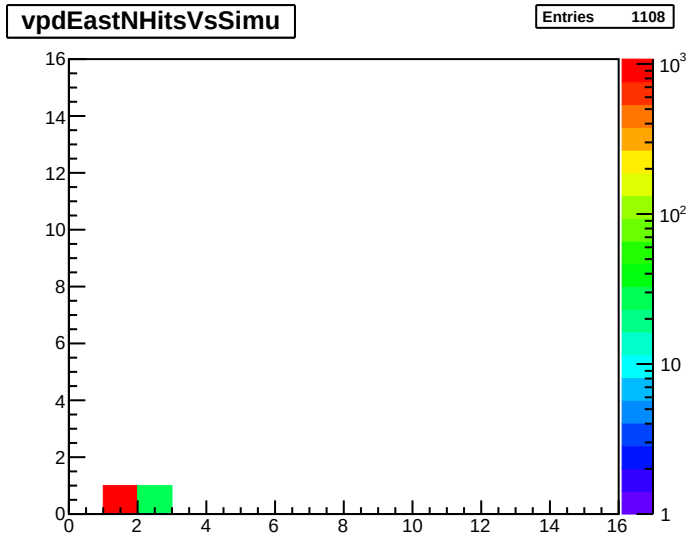

bbcLargeHit
Entries 44352
1
0
21514
20870
662
1306
E-Hit
W-Hit
10^4
10^3

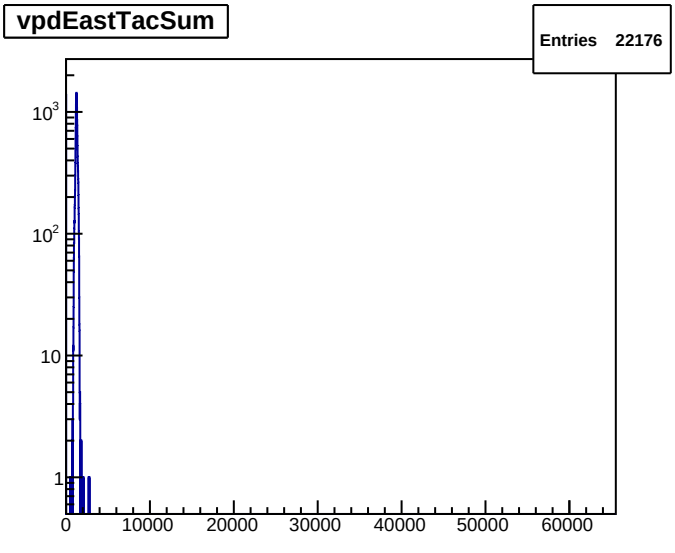

bbcLargeEastHitSimu
Entries 0
1
0
-1
E-Hit
W-Hit

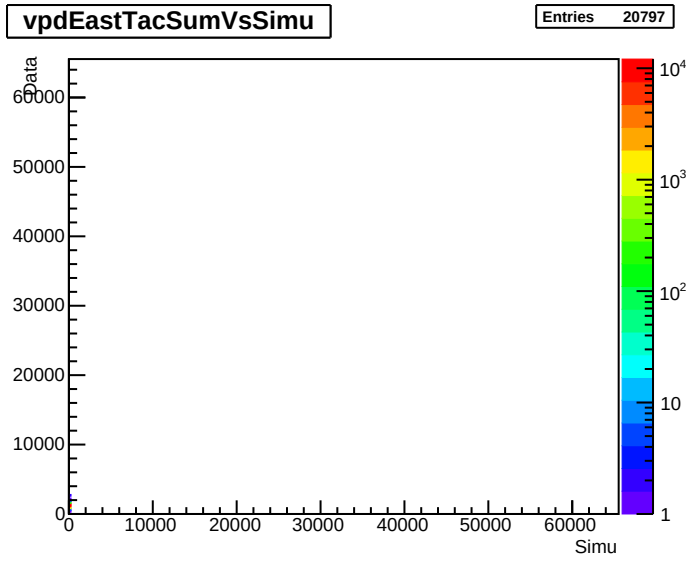

vpdEastAdcSum
Entries 22176

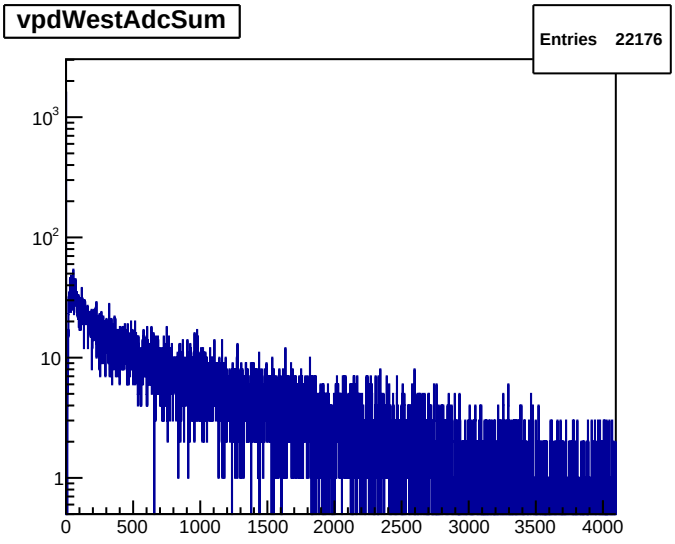

vpdEastAdcSumVsSimu
Entries 20797
Data
Simu

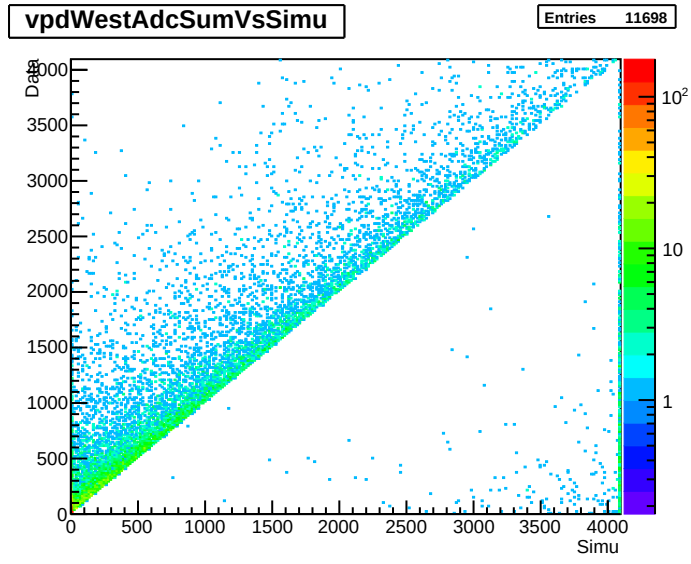

vpdEastNHits
Entries 22176

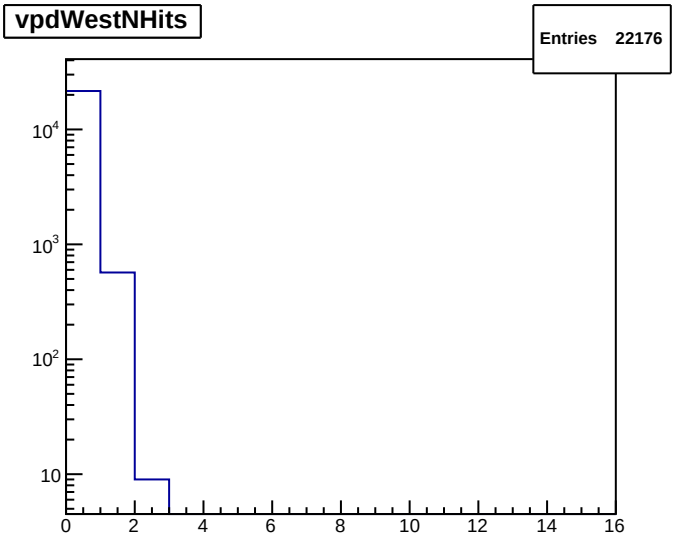

vpdEastNHitsVsSimu
Entries 1108

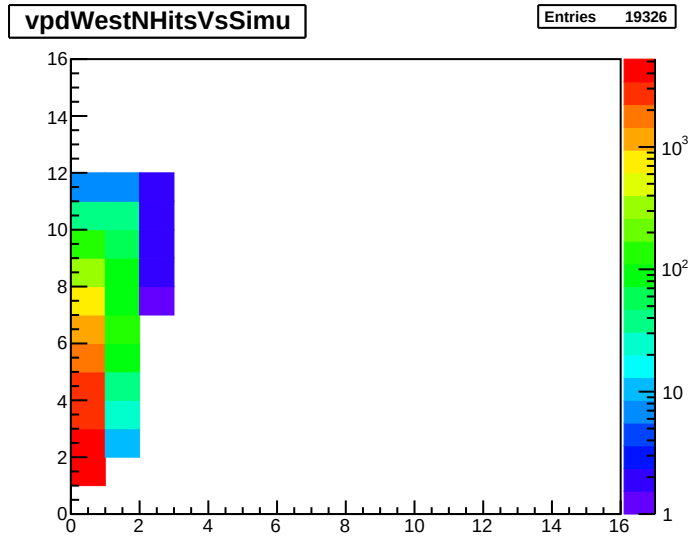

vpdEastTacSum
Entries 22176

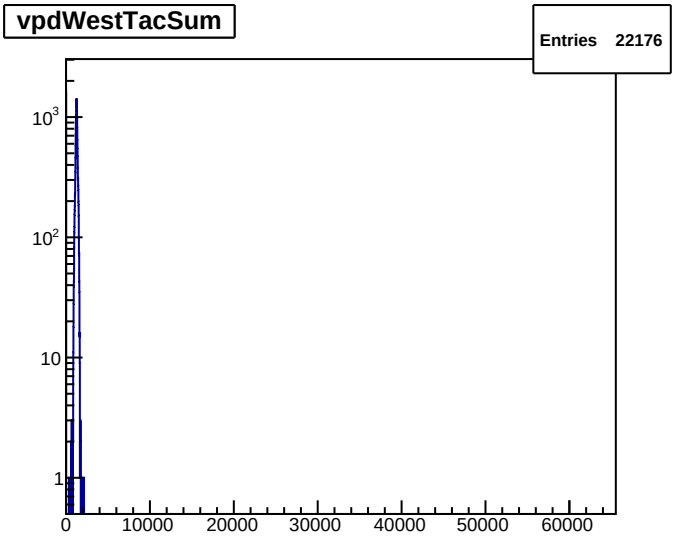

vpdEastTacSumVsSimu
Entries 20797
Data
Simu

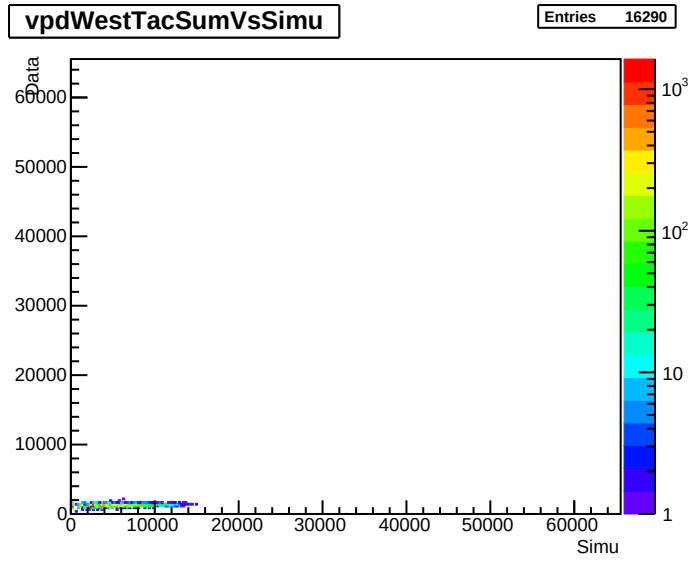

vpdWestAdcSum
Entries 22176

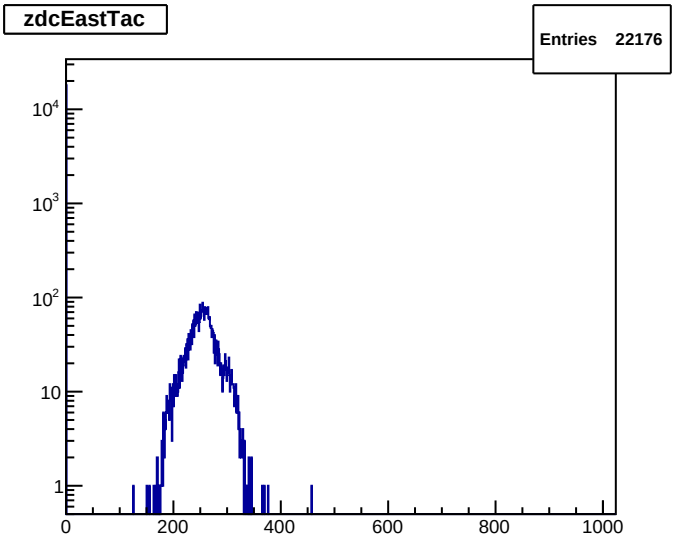

vpdWestAdcSumVsSimu
Entries 11698
Data
Simu

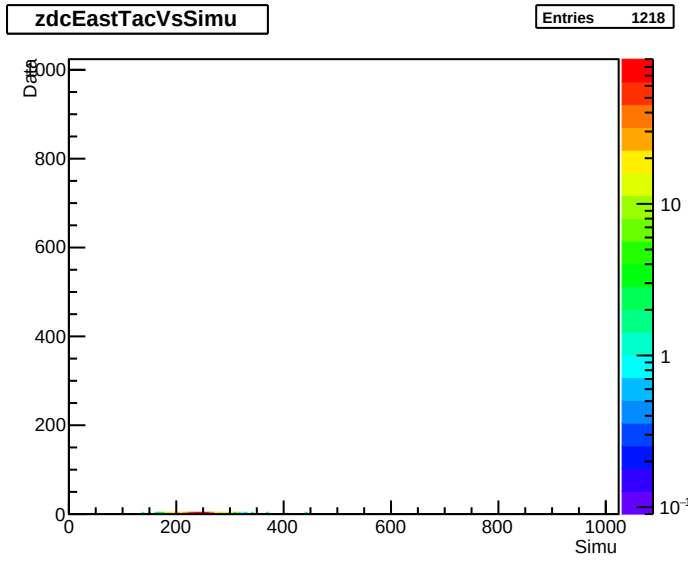

vpdWestNHits
Entries 22176

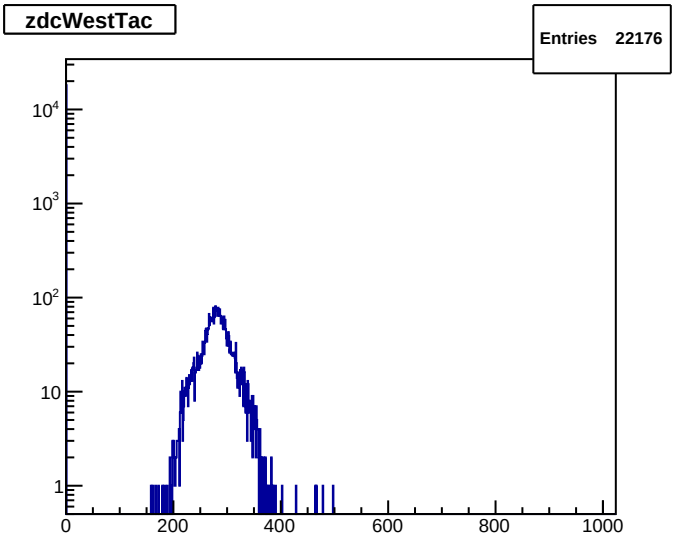

vpdWestNHitsVsSimu
Entries 19326

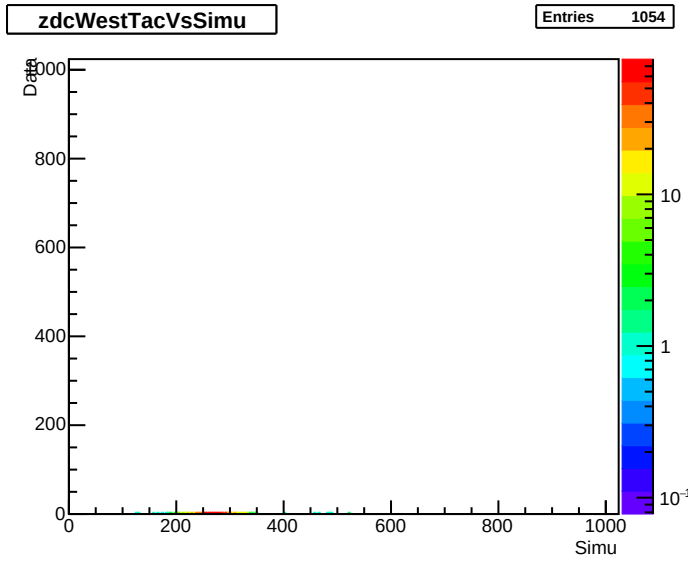

vpdWestTacSum
Entries 22176

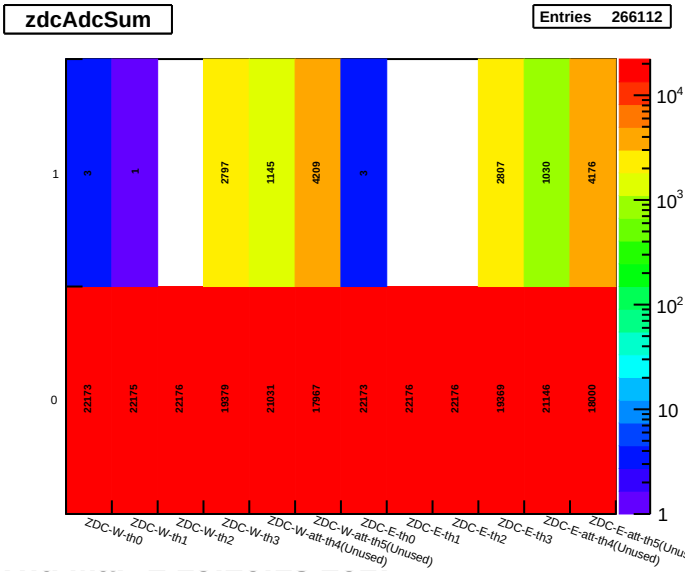

vpdWestTacSumVsSimu
Entries 16290
Data
Simu

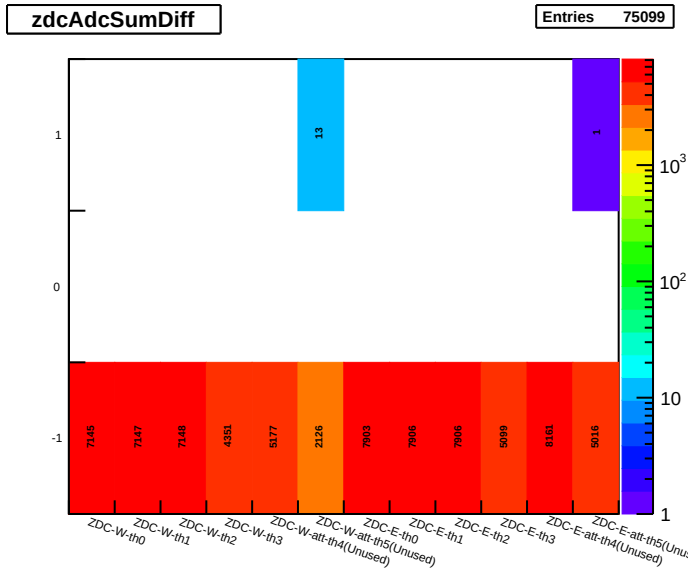

zdcEastTac
Entries 22176

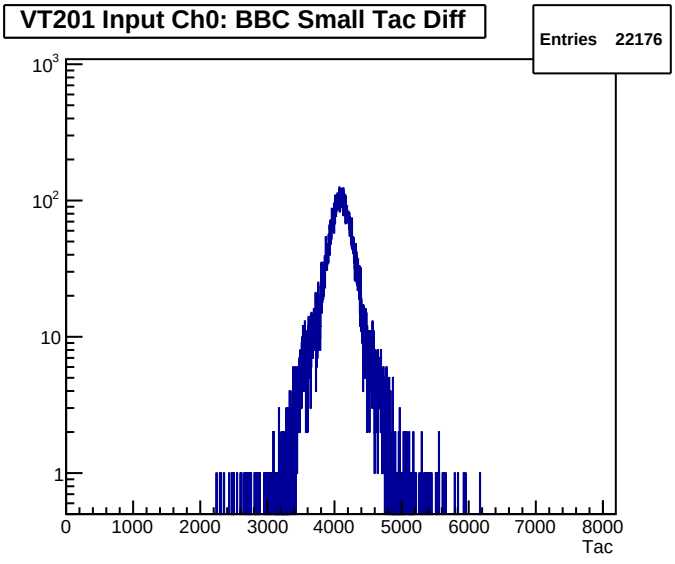

zdcEastTacVsSimu
Entries 1218
Data
Simu

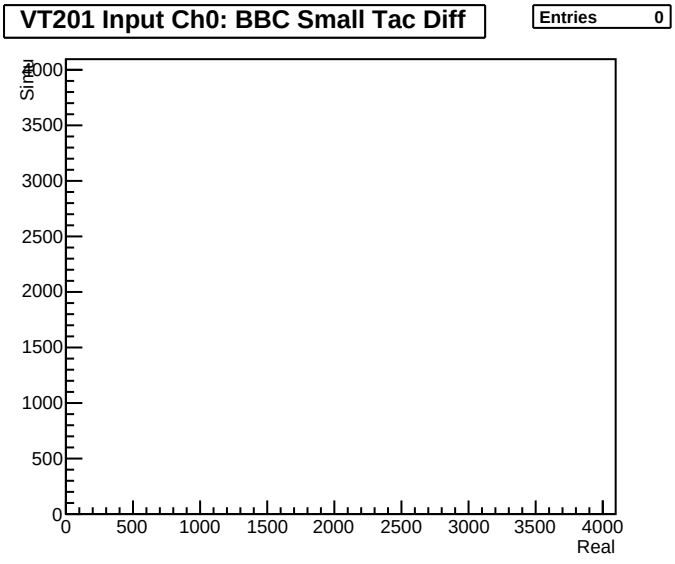

zdcWestTac
Entries 22176

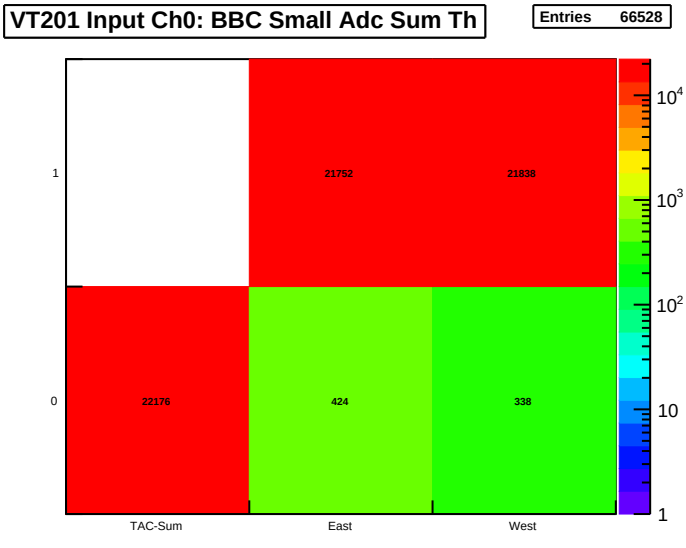

zdcWestTacVsSimu
Entries 1054
Data
Simu

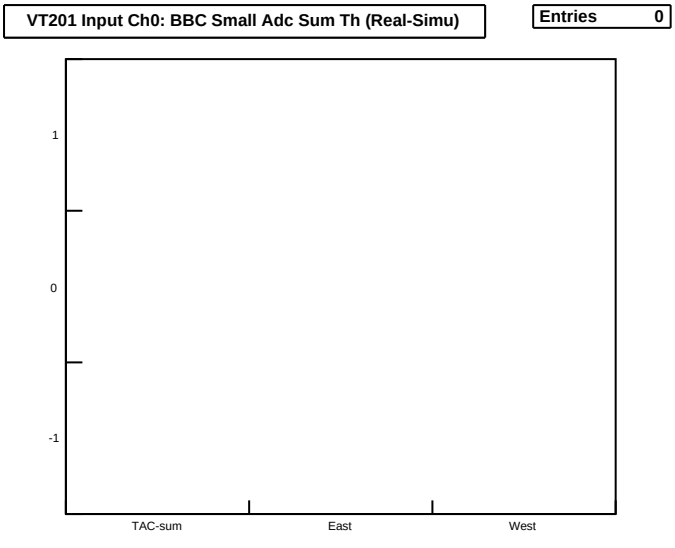

zdcAdcSum
Entries 266112
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

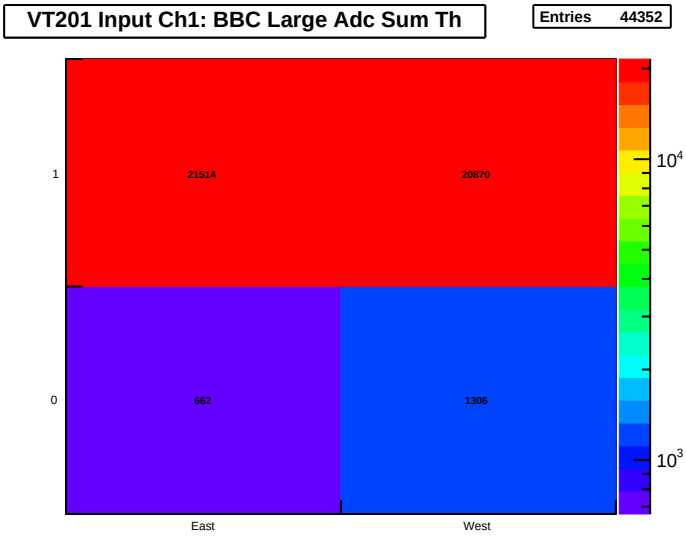

zdcAdcSumDiff
Entries 75099
ZDC-W-th0
ZDC-W-th1
ZDC-W-th2
ZDC-W-th3
ZDC-W-att-th4(Unused)
ZDC-W-att-th5(Unused)
ZDC-E-th0
ZDC-E-th1
ZDC-E-th2
ZDC-E-th3
ZDC-E-att-th4(Unused)
ZDC-E-att-th5(Unu

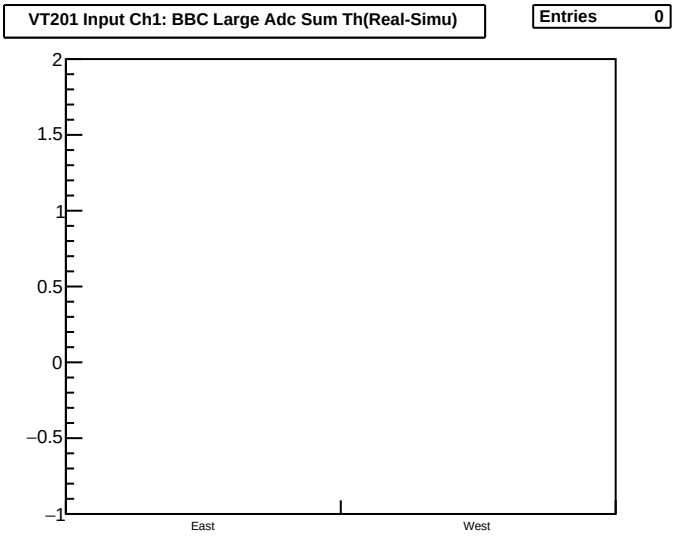

VT201 Input Ch0: BBC Small Tac Diff
Entries 22176
Tac


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

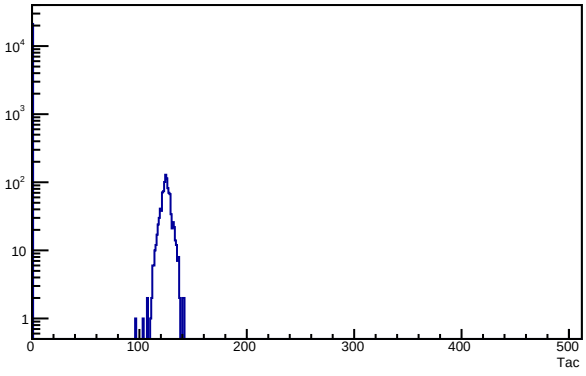

VT201 Input Ch0: BBC Small Adc Sum Th
Entries 66528
21752
21838
22176
424
338
TAC-Sum
East
West


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

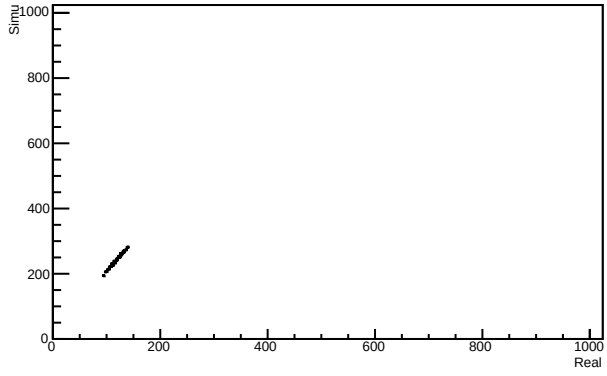

VT201 Input Ch1: BBC Large Adc Sum Th
Entries 44352
21514
20870
662
1306
East
West


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

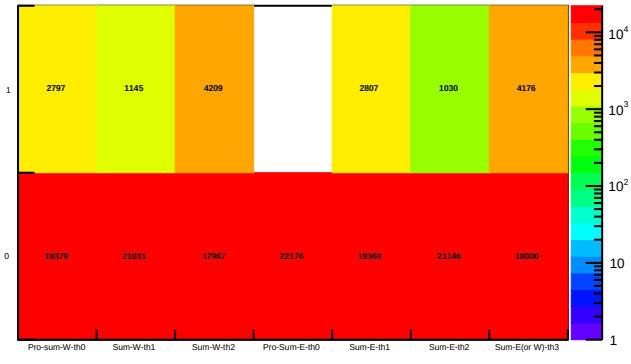
VT201 Input Ch2: ZDC Tac Diff



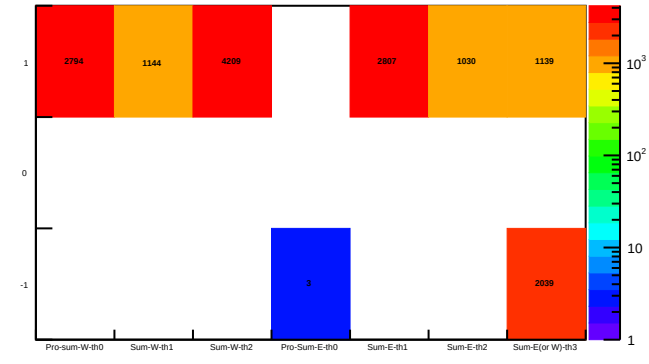
VT201 Input Ch2: ZDC Tac Diff



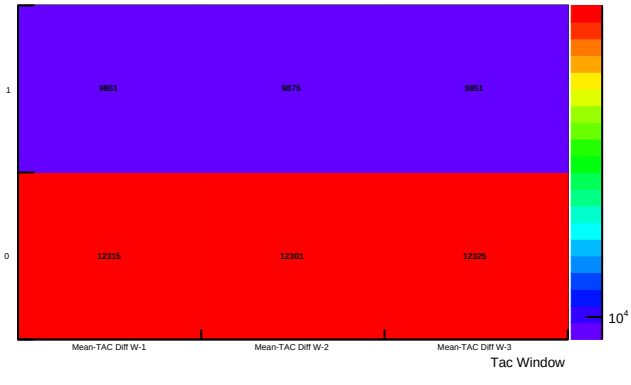
VT201 Input Ch2: ZDC Adc Sum Th



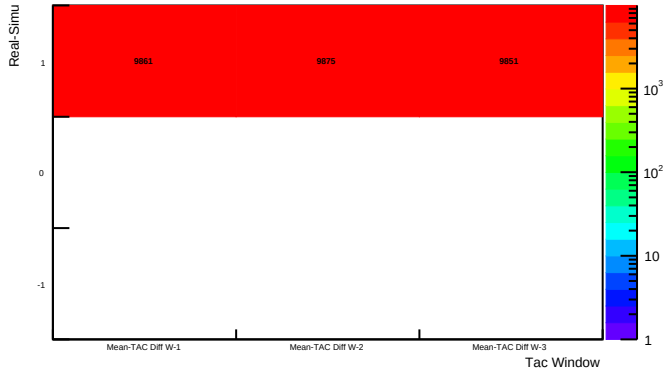
VT201 Input Ch2: ZDC Adc Sum Th (Real-Simu)



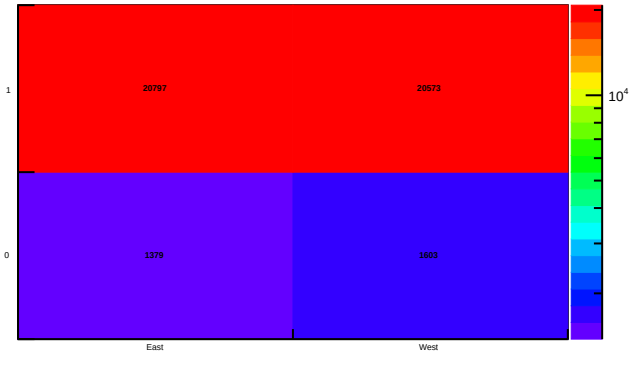
VT201 Input Ch4: VPD Tac Diff



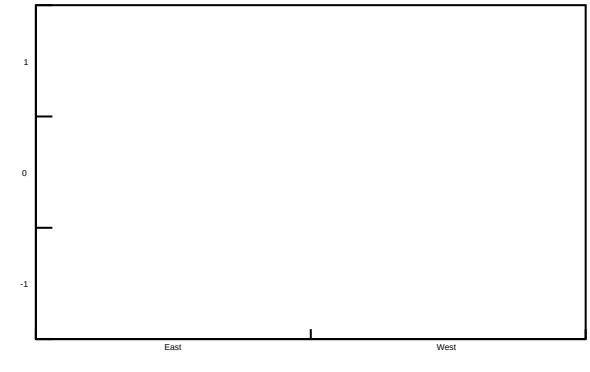
VT201 Input Ch4: VPD Tac Diff

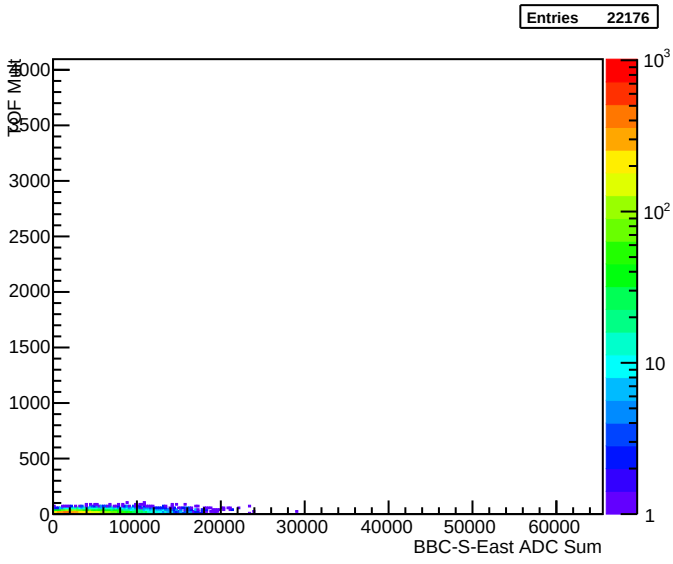


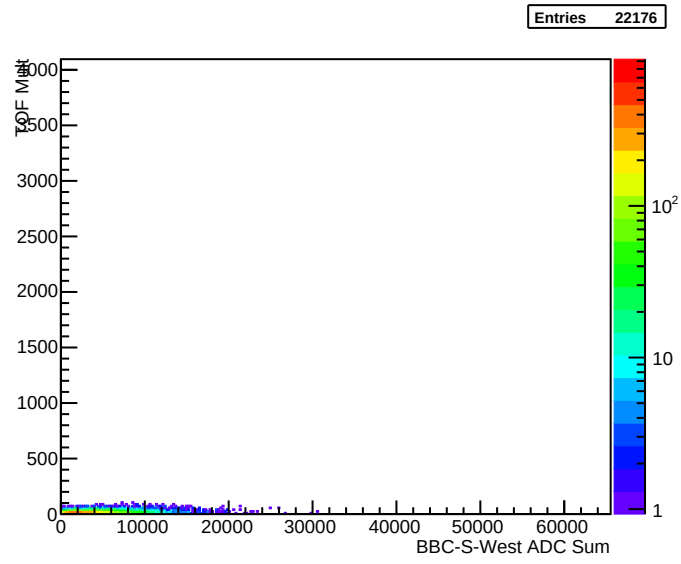
VT201 Input Ch4: VPD Adc Sum Th

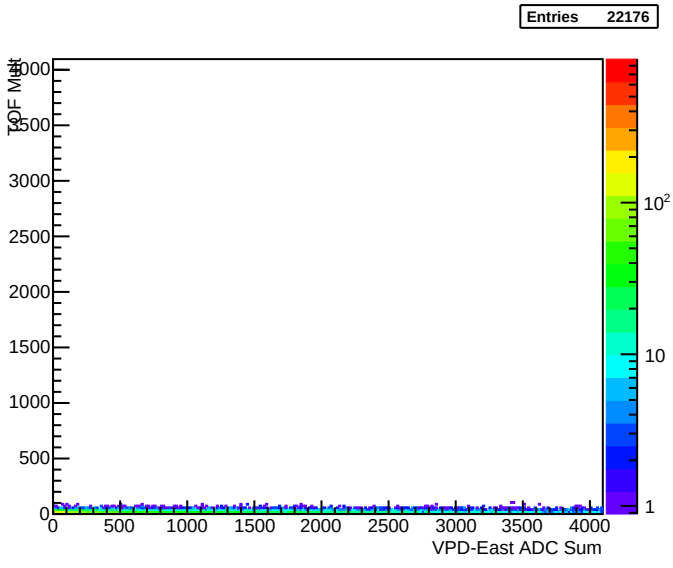


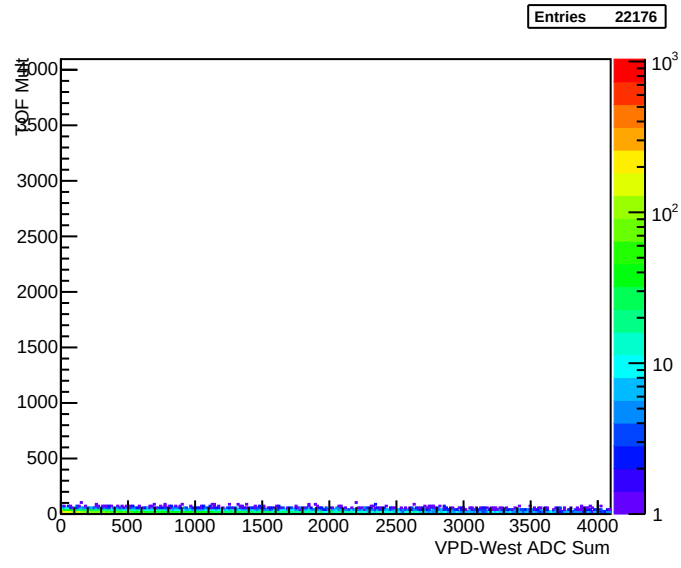
VT201 Input Ch4: VPD Adc Sum Th(Real-Simu)

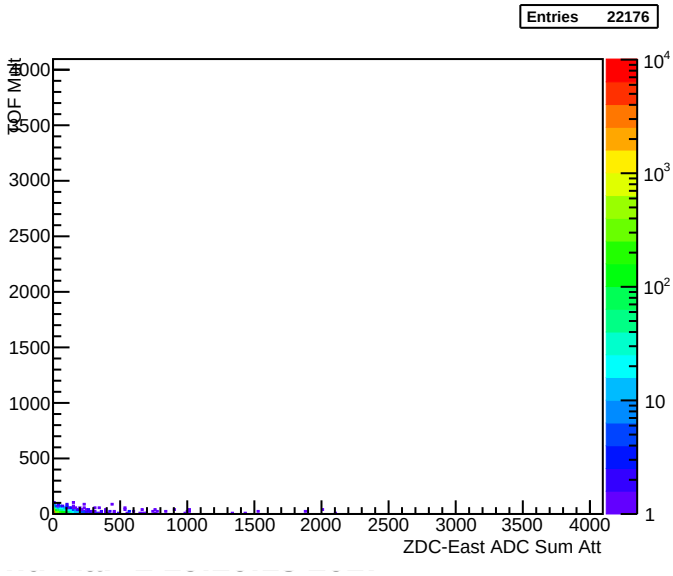


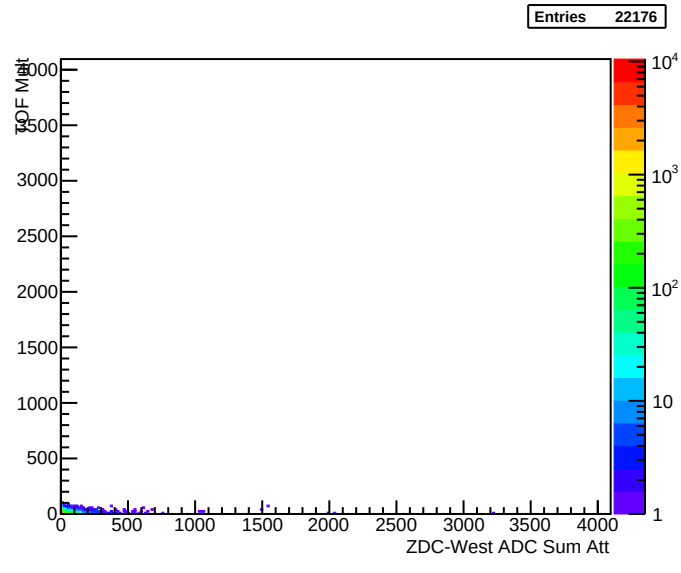

Entries 22176
TOF Mult
BBC-S-East ADC Sum

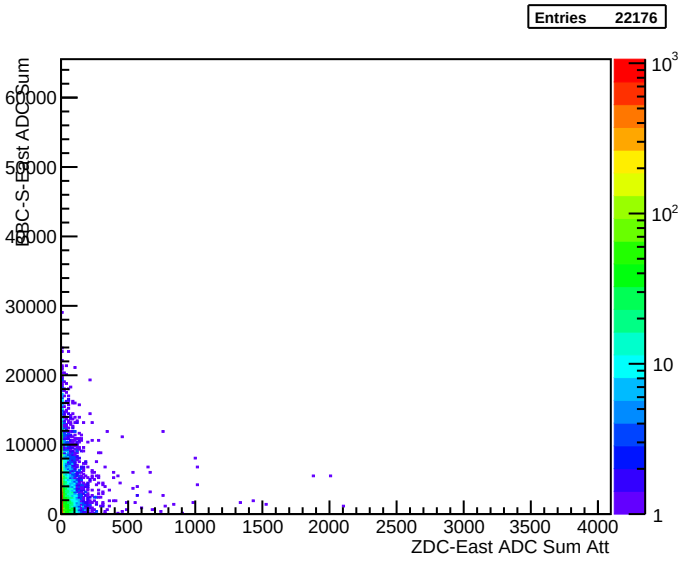

Entries 22176
TOF Mult
BBC-S-West ADC Sum

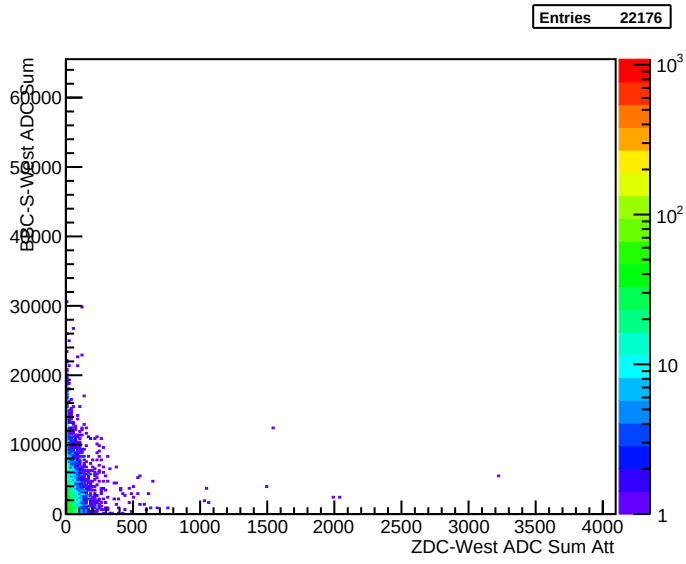

Entries 22176
TOF Mult
VPD-East ADC Sum

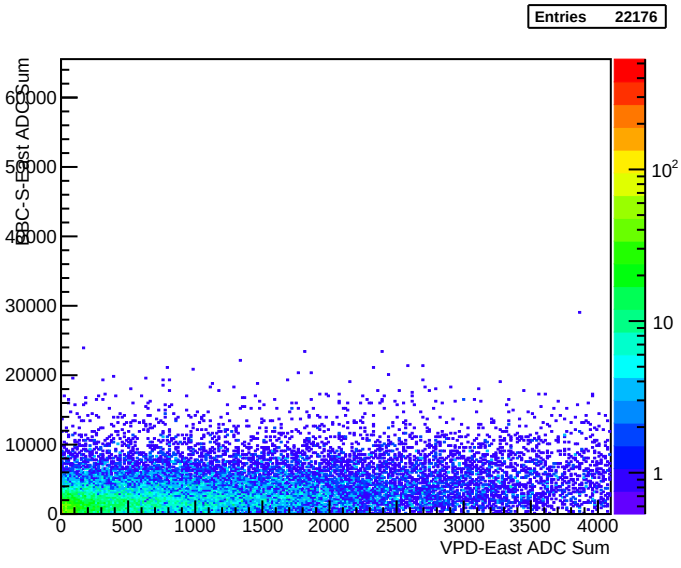

Entries 22176
TOF Mult
VPD-West ADC Sum

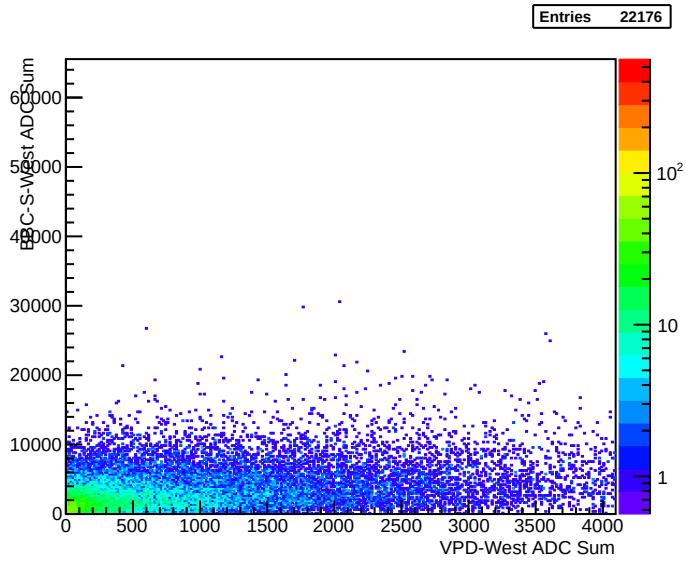

Entries 22176
TOF Mult
ZDC-East ADC Sum Att

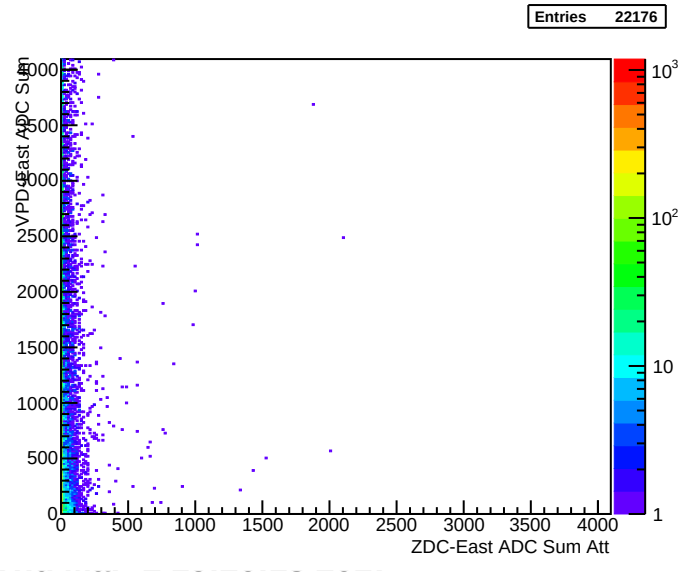

Entries 22176
TOF Mult
ZDC-West ADC Sum Att

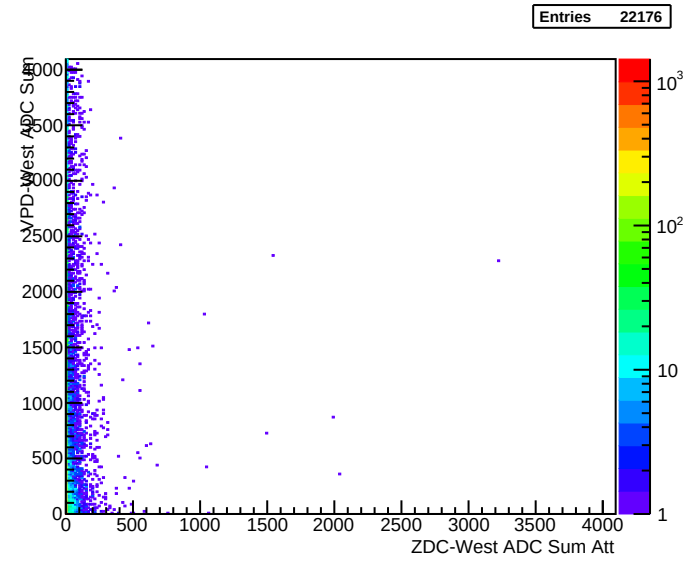

Entries 22176
BBC-S-East ADC Sum
ZDC-East ADC Sum Att

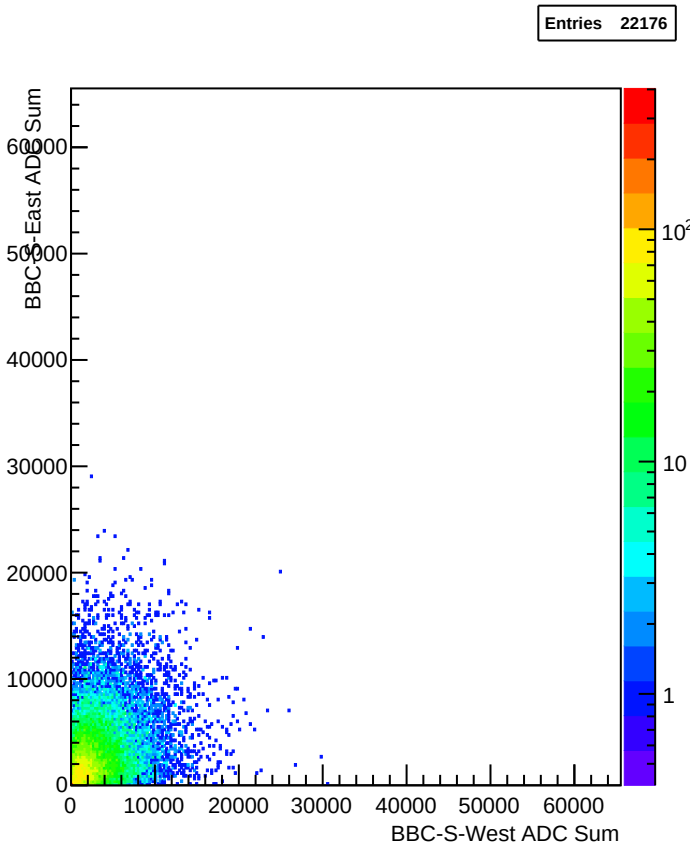

Entries 22176
BBC-S-West ADC Sum
ZDC-West ADC Sum Att

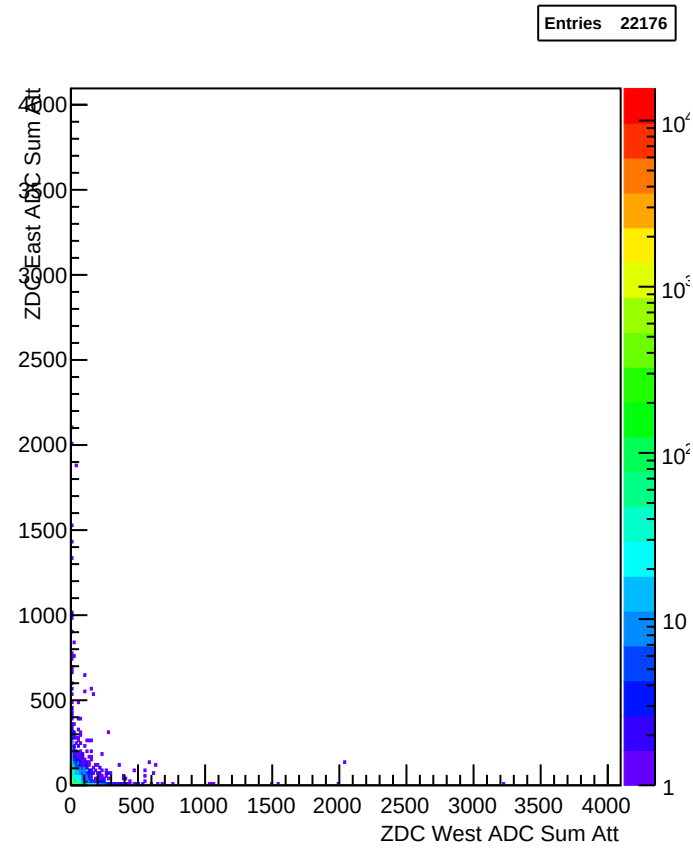

Entries 22176
BBC-S-East ADC Sum
VPD-East ADC Sum

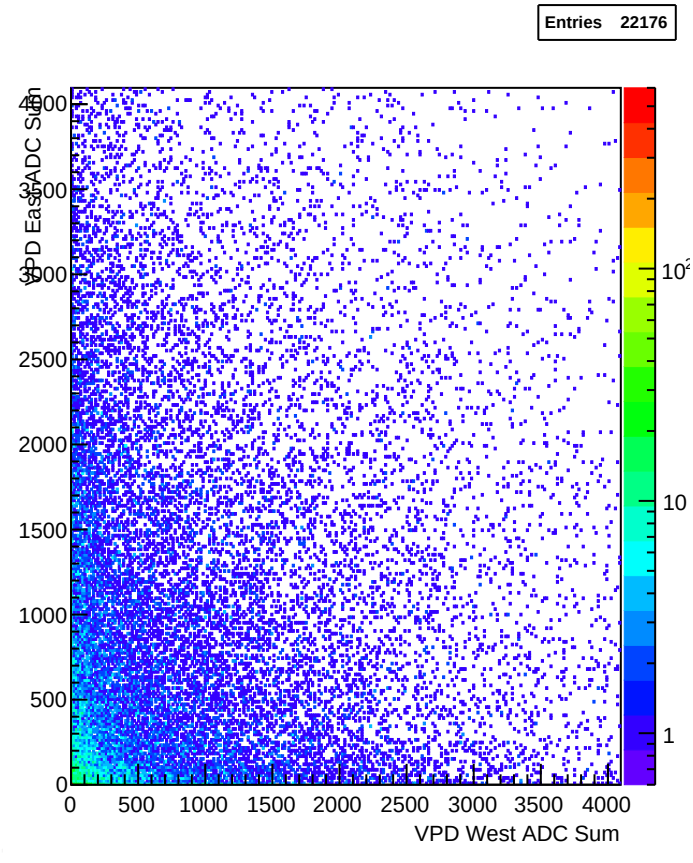

Entries 22176
BBC-S-West ADC Sum
VPD-West ADC Sum

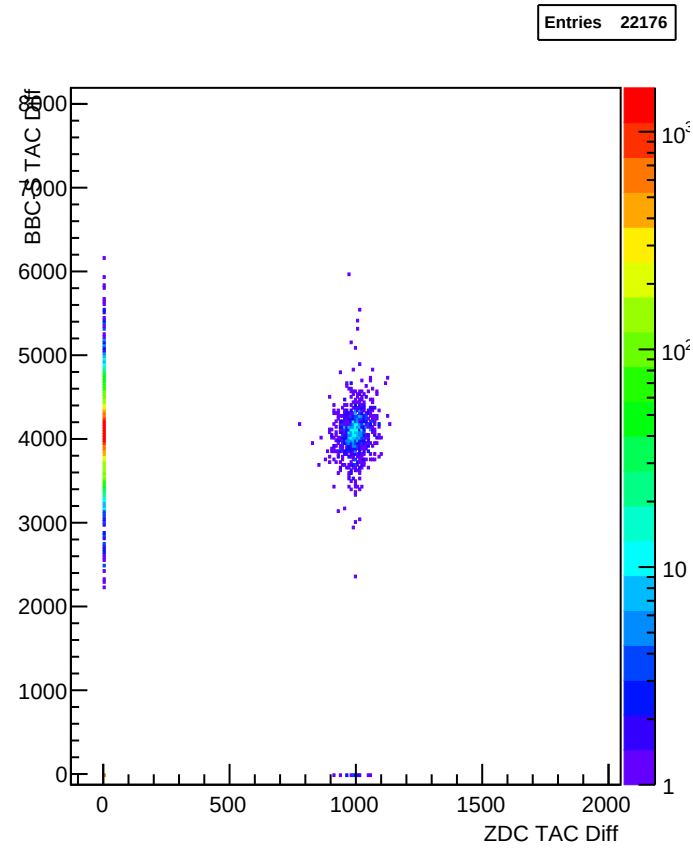

Entries 22176
VPD-East ADC Sum
ZDC-East ADC Sum Att

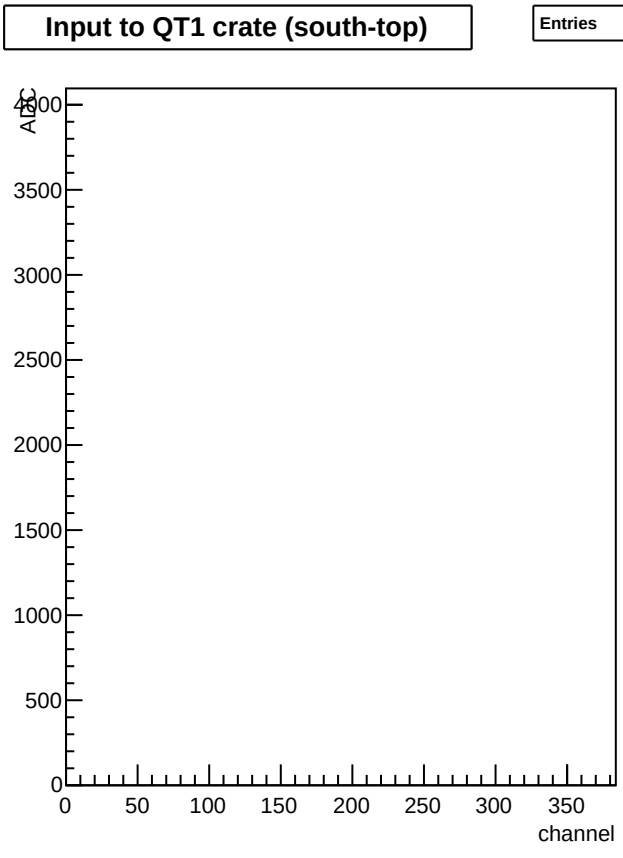

Entries 22176
VPD-West ADC Sum
ZDC-West ADC Sum Att

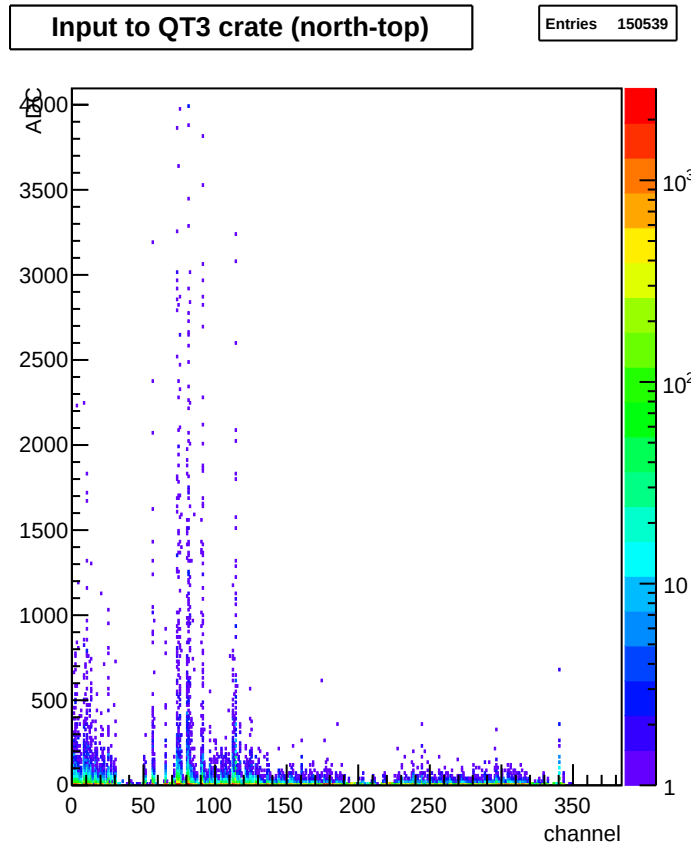

Entries 22176
BBC-S-East ADC Sum
BBC-S-West ADC Sum

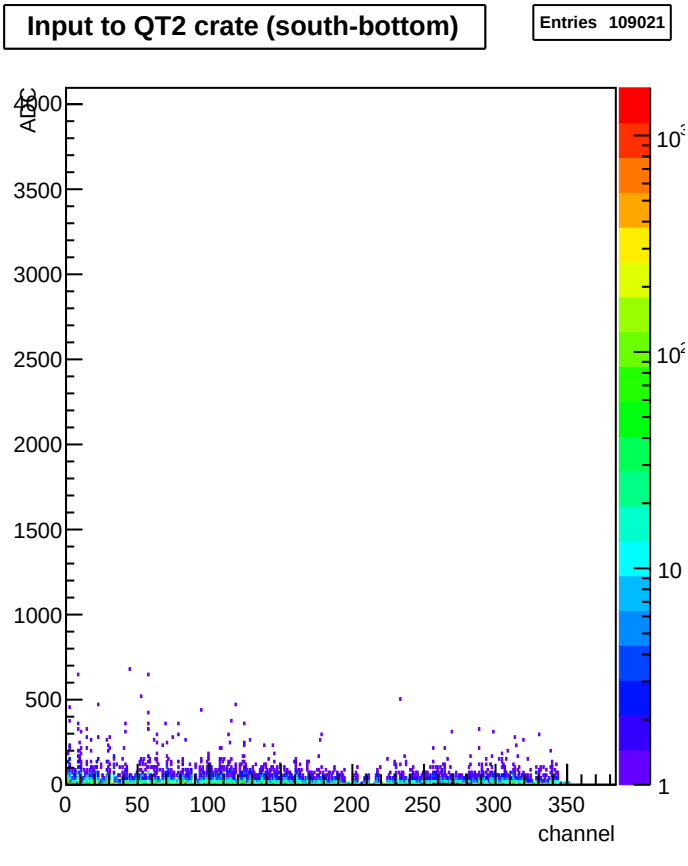

Entries 22176
ZDC East ADC Sum Att
ZDC West ADC Sum Att

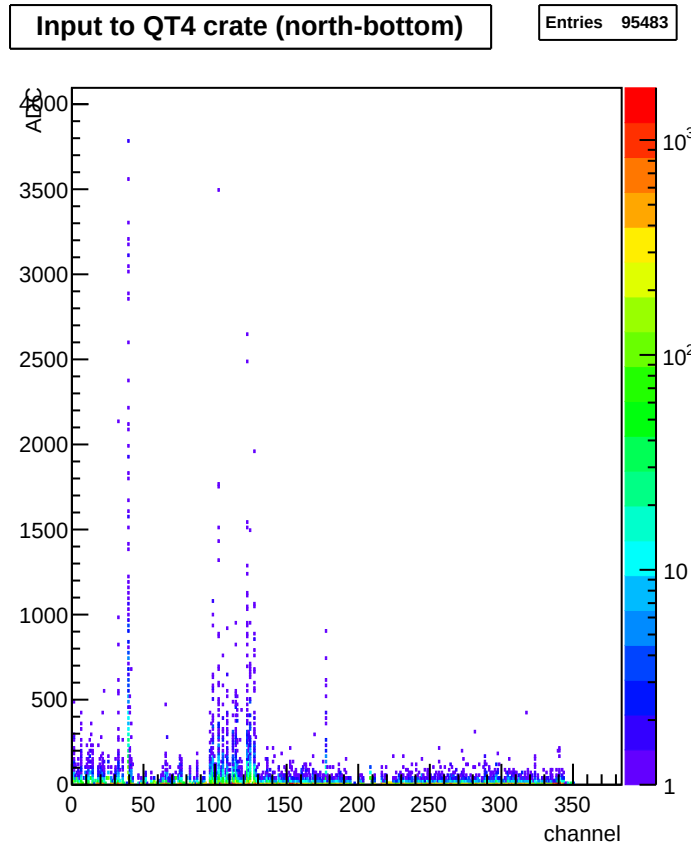

Entries 22176
VPD East ADC Sum
VPD West ADC Sum

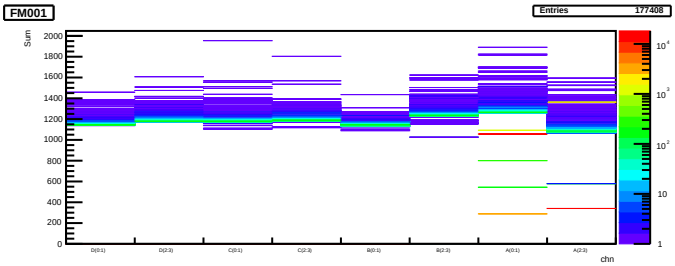

Entries 22176
BBC-S TAC Diff
ZDC TAC Diff

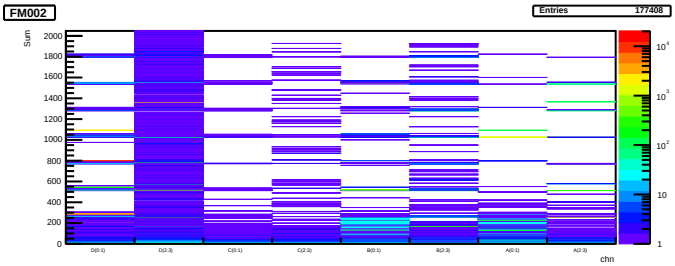

Input to QT1 crate (south-top)
Entries 0
ADC
channel

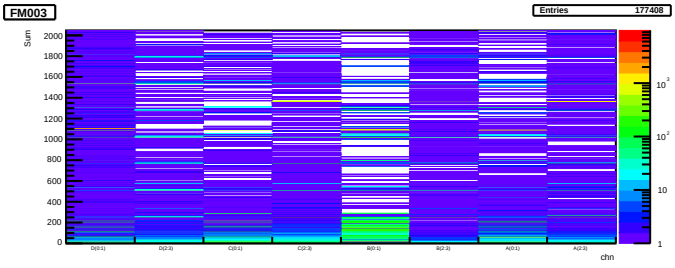

Input to QT3 crate (north-top)
Entries 150539
ADC
channel

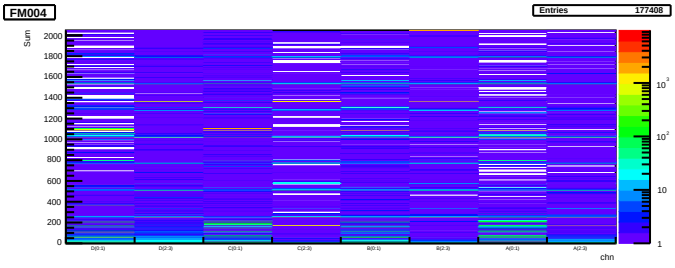

Input to QT2 crate (south-bottom)
Entries 109021
ADC
channel

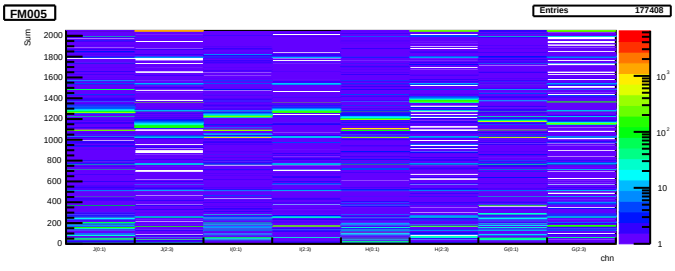

Input to QT4 crate (north-bottom)
Entries 95483
ADC
channel

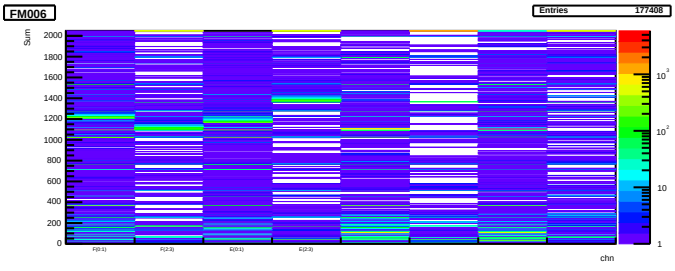

FM001
Entries 177408
Sum
chn

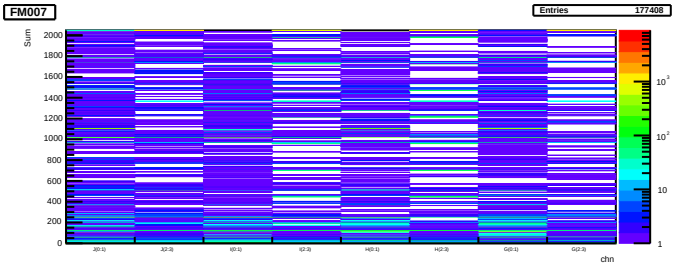

FM002
Entries 177408
Sum
chn

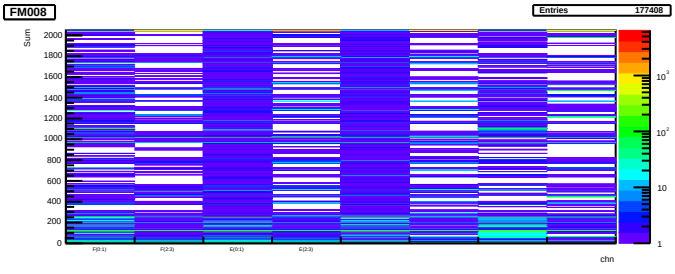

FM003
Entries 177408
Sum
chn

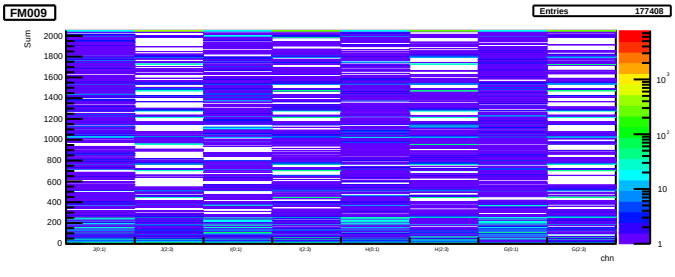

FM004
Entries 177408
Sum
chn

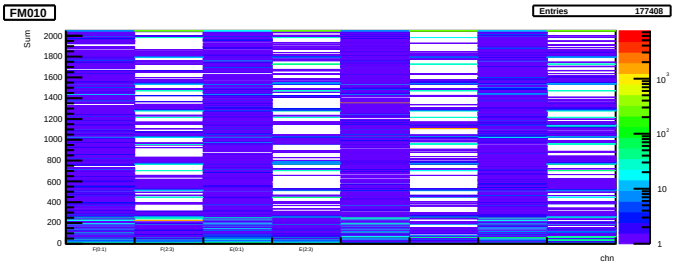

FM005
Entries 177408
Sum
chn

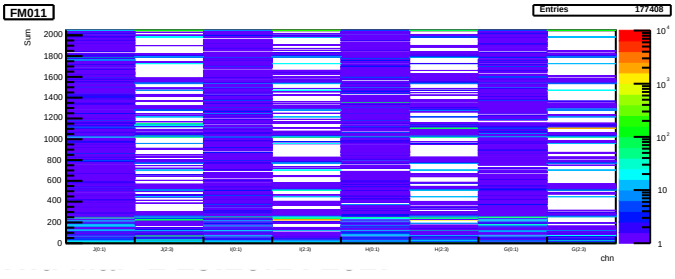

FM006
Entries 177408
Sum
chn

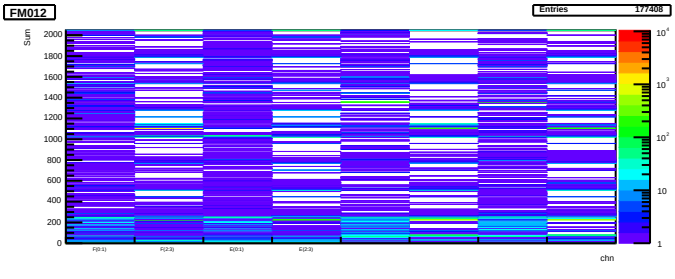

FM007
Entries 177408
Sum
chn

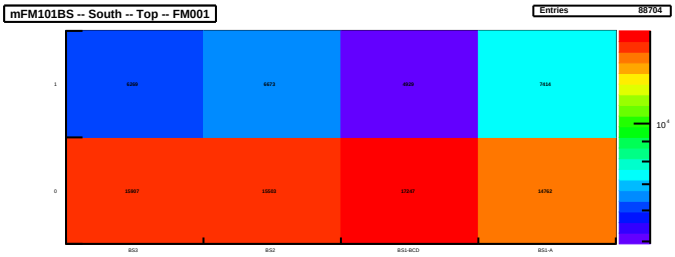

FM008
Entries 177408
Sum
chn

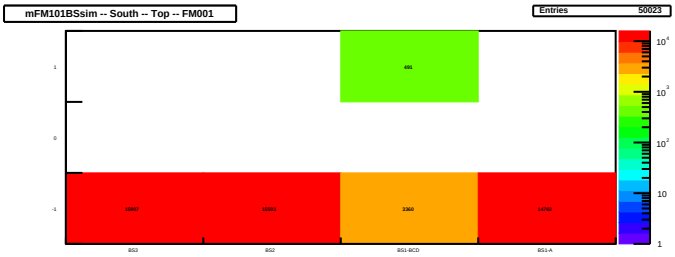

FM009
Entries 177408
Sum
chn

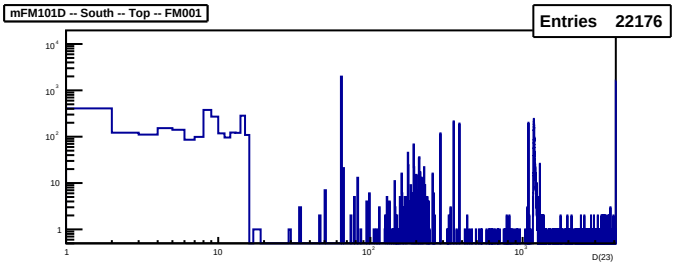

FM010
Entries 177408
Sum
chn


FM011
Entries 177408
Sum
chn


FM012
Entries 177408
Sum
chn


mFM101BS -- South -- Top -- FM001
Entries 88704


mFM101BSsim -- South -- Top -- FM001
Entries 50023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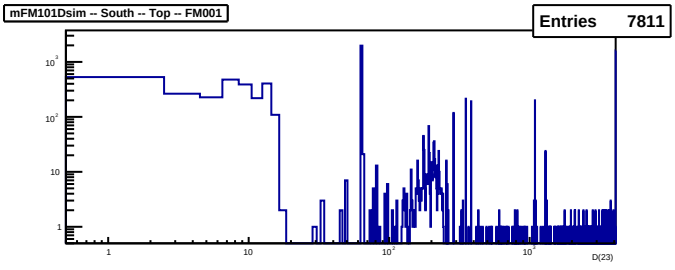
Entries 22176
D(23)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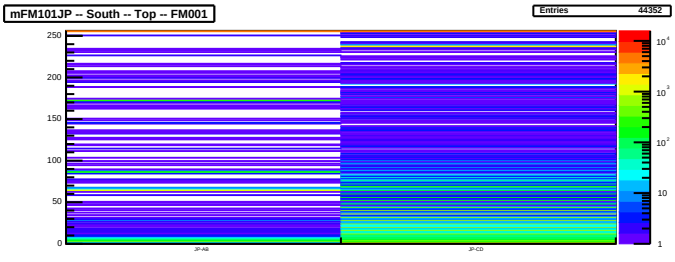
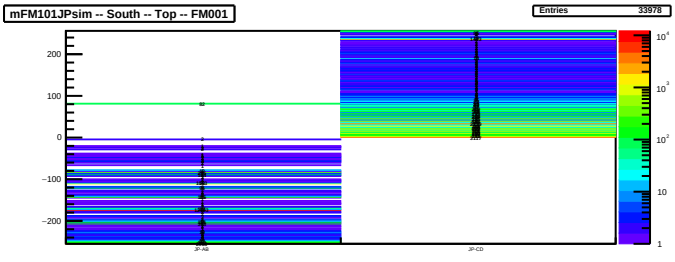

mFM101JP -- South -- Top -- FM001
Entries 44352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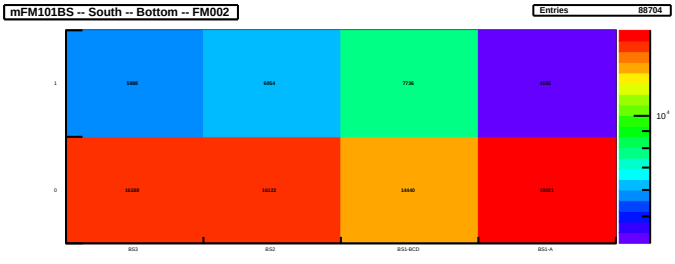
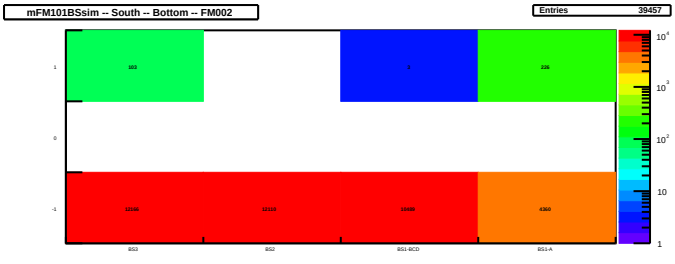
Entries 33978


mFM101BS -- South -- Bottom -- FM002
Entries 88704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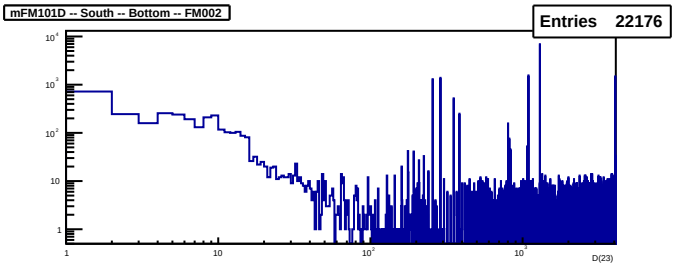
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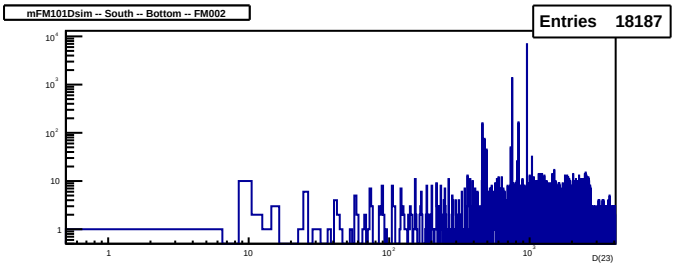
Entries 22176
D(23)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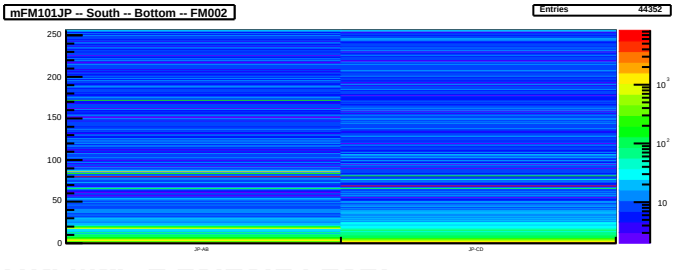
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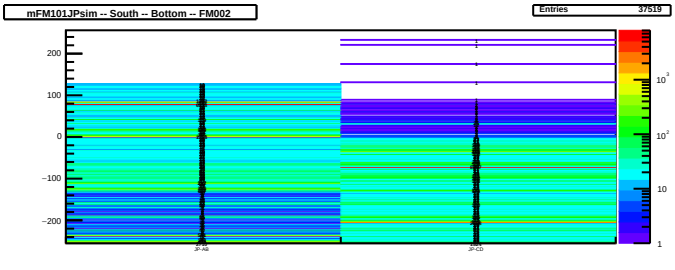
Entries 44352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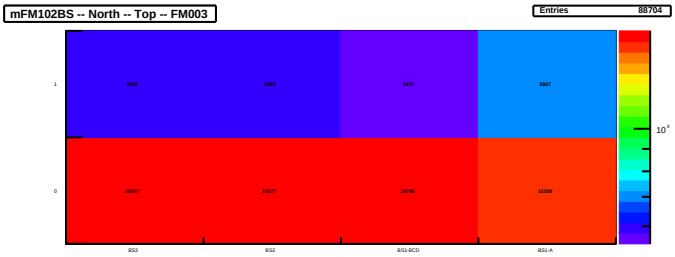
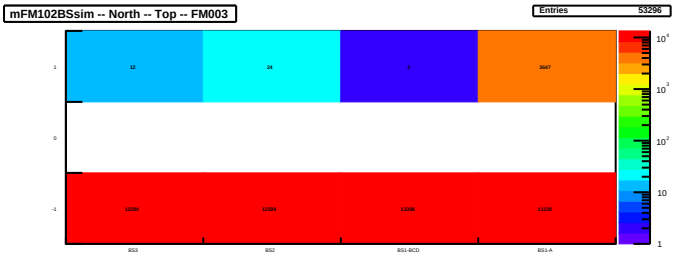

mFM102BS -- North -- Top -- FM003
Entries 88704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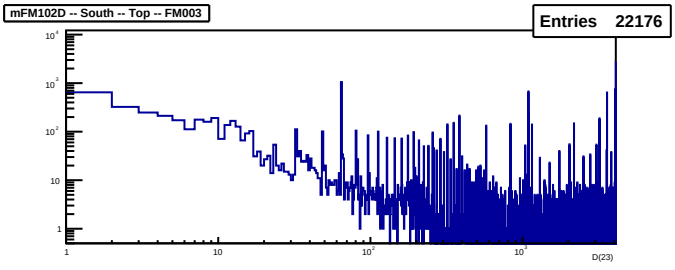
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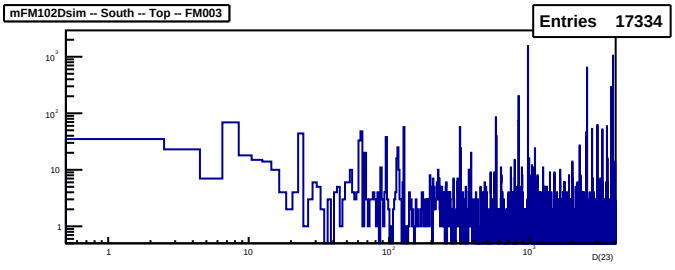
Entries 22176
D(23)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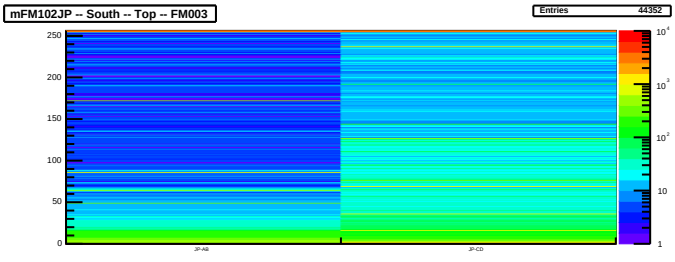
D(23)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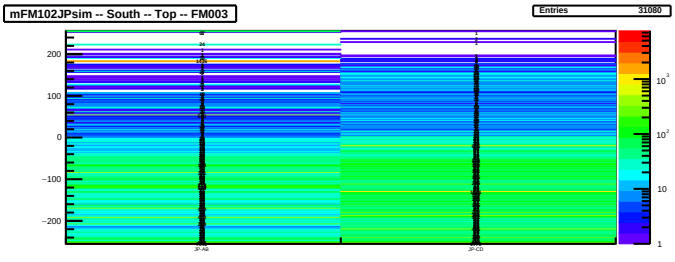
Entries 44352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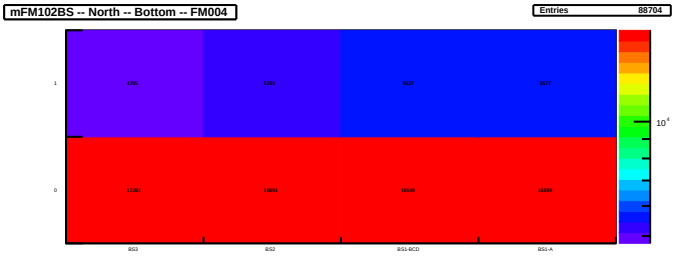
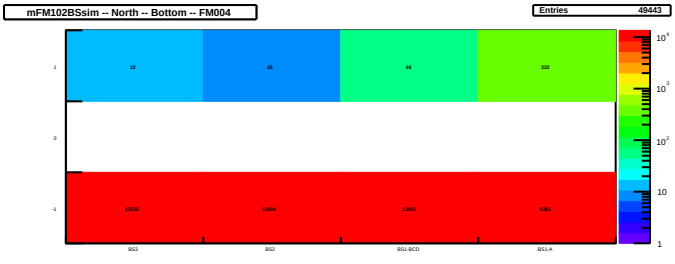

mFM102BS -- North -- Bottom -- FM004
Entries 88704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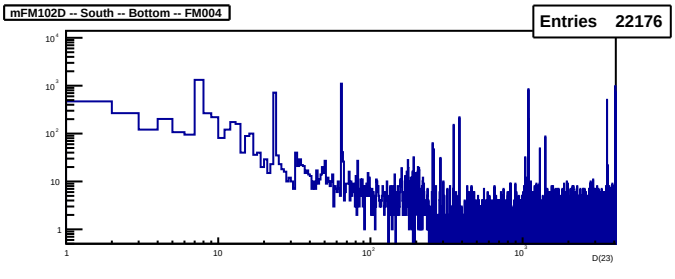
Entries 49443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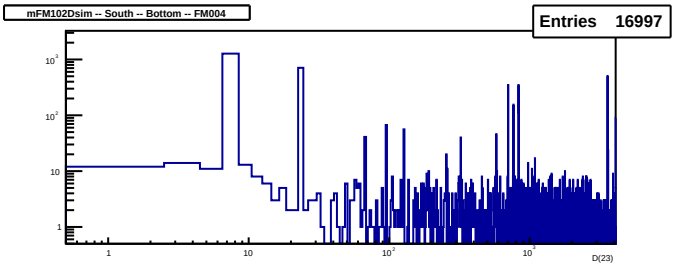
Entries 22176
D(23)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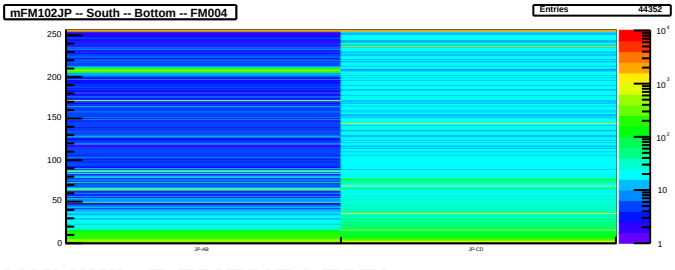
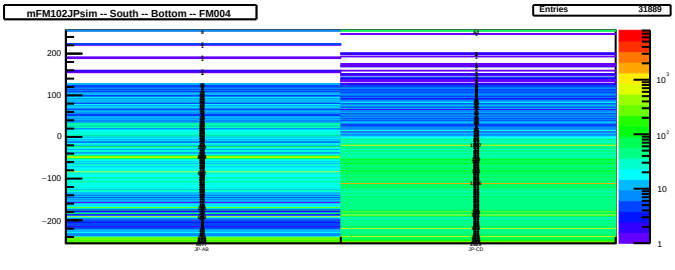
D(23)


mFM102JP -- South -- Bottom -- FM004
Entries 44352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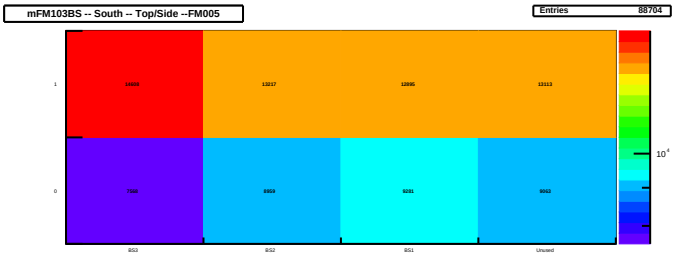
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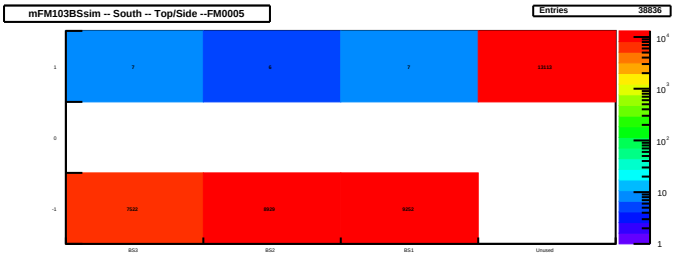
Entries 88704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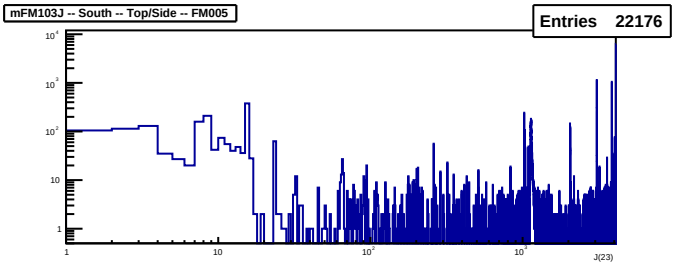
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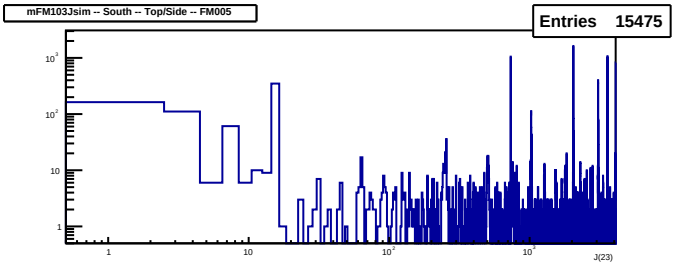
Entries 22176
J(23)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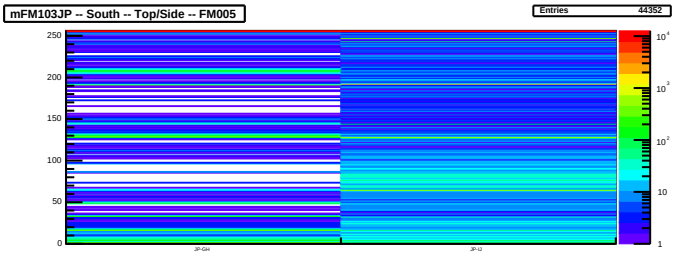
Entries 15475
J(23)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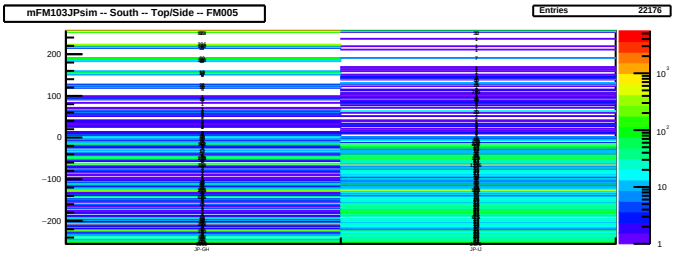
Entries 44352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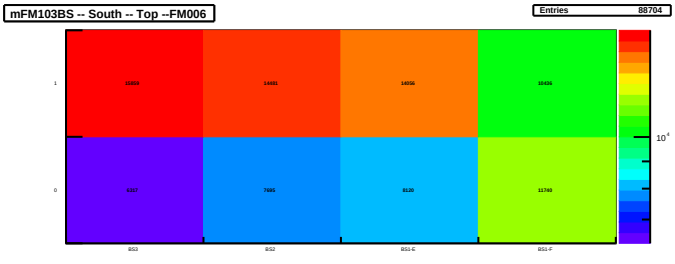
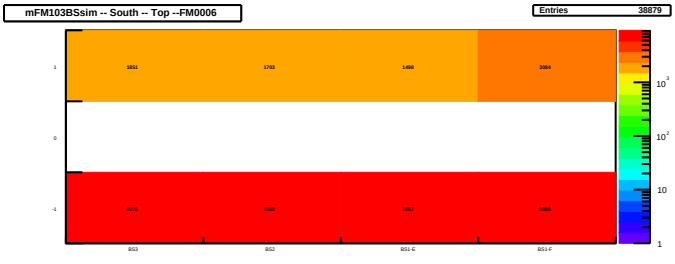
Entries 22176


mFM103BS -- South -- Top --FM006
Entries 88704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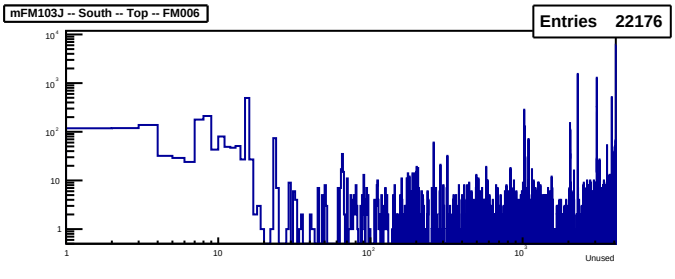
Entries 38879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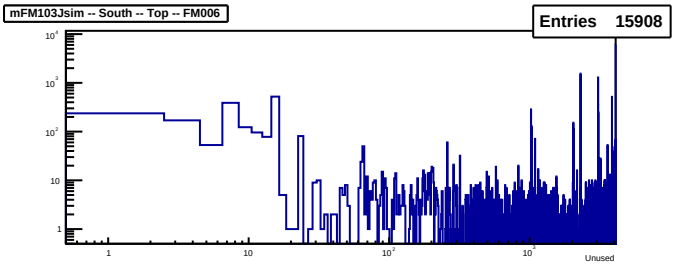
Entries 22176
Unused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Entries 15908
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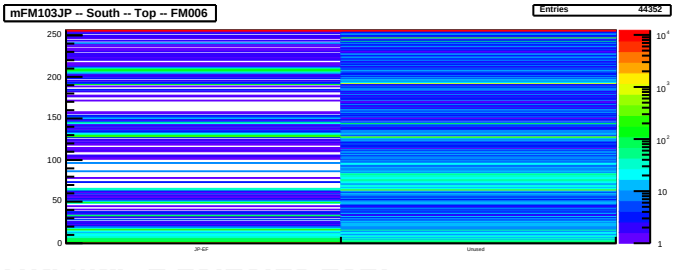
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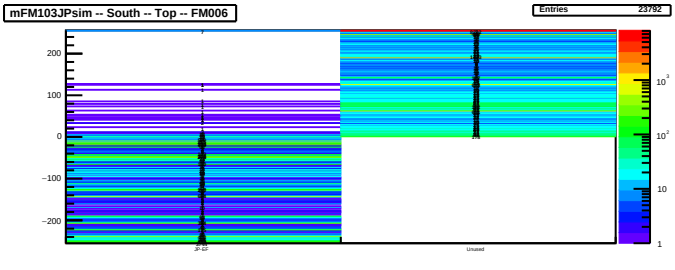
Entries 44352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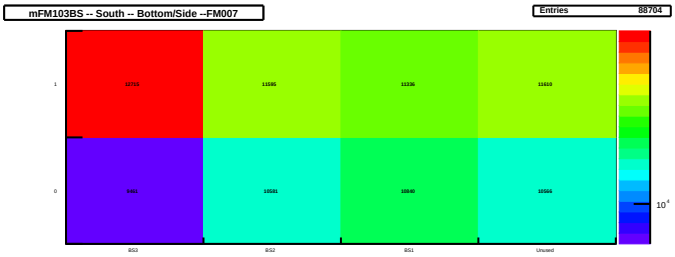
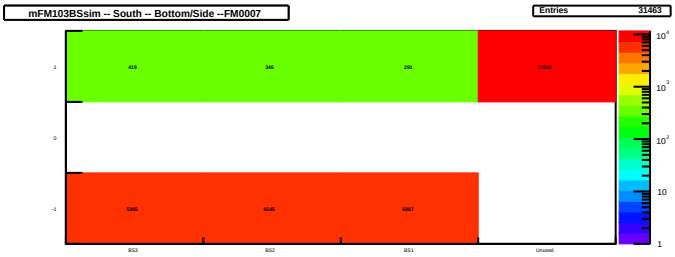
Entries 23792


mFM103BS -- South -- Bottom/Side --FM007
Entries 88704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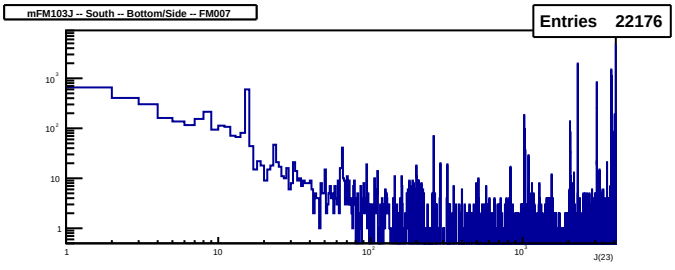
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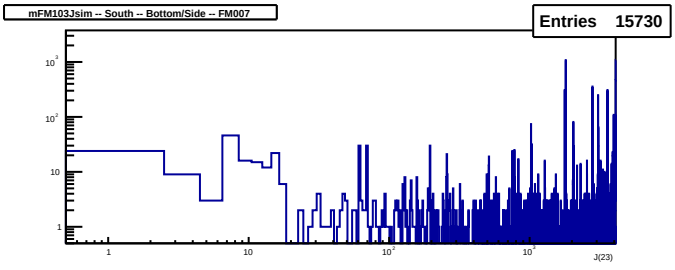
Entries 22176
J(23)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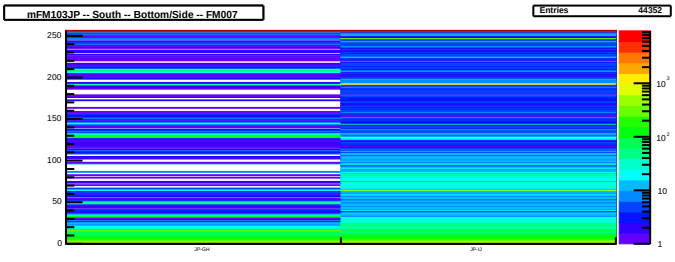
Entries 15730
J(23)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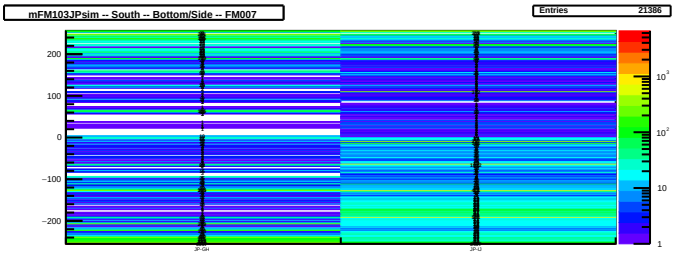
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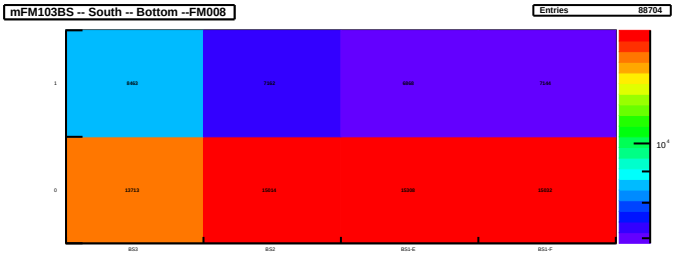
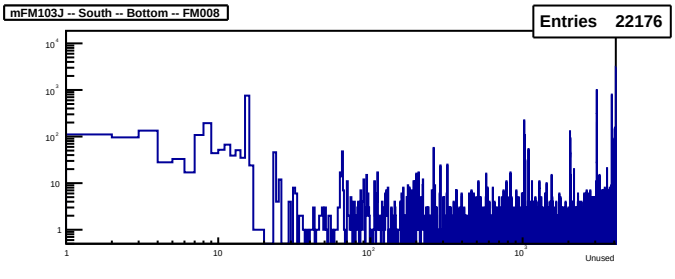

mFM103BS -- South -- Bottom --FM008
Entries 88704

mFM103BSsim -- South -- Bottom --FM0008
Entries 47307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Entries 22176
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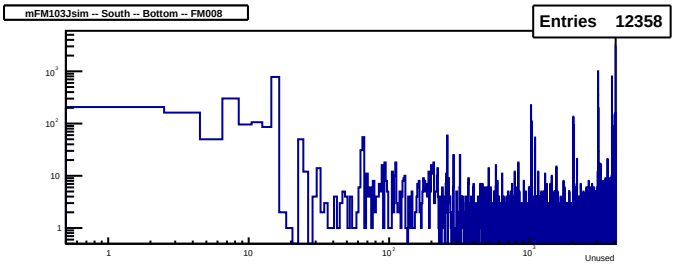
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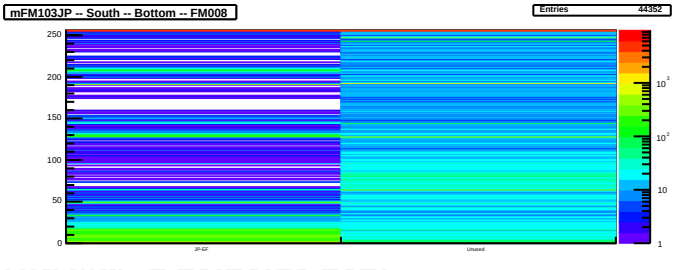
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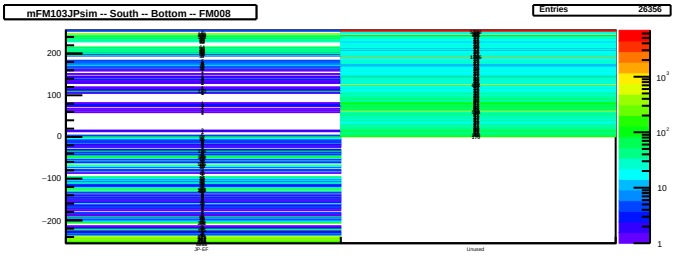
Entries 44352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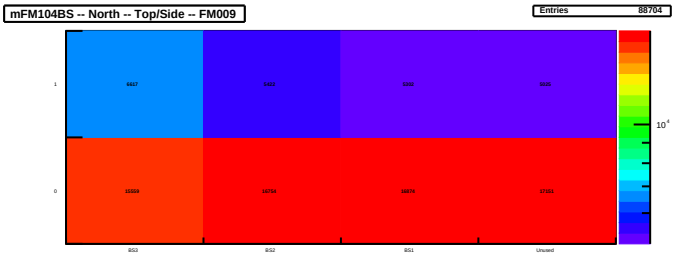
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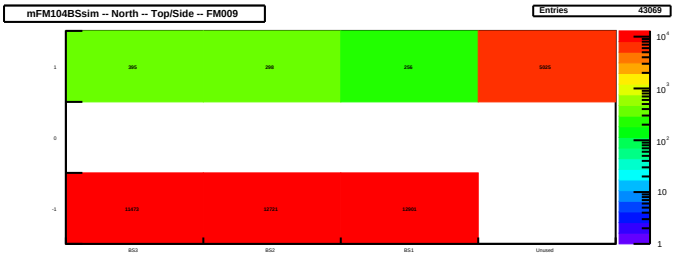
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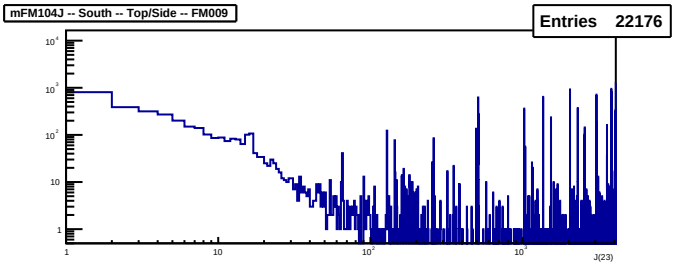
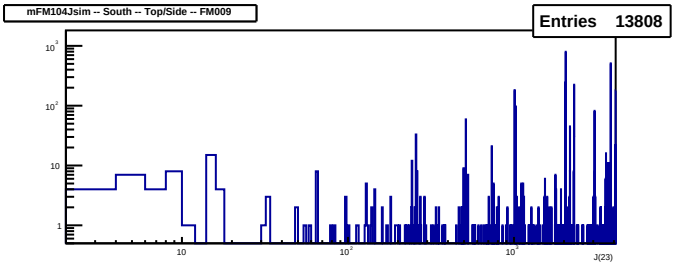

mFM104J -- South -- Top/Side -- FM009
Entries 22176
J(23)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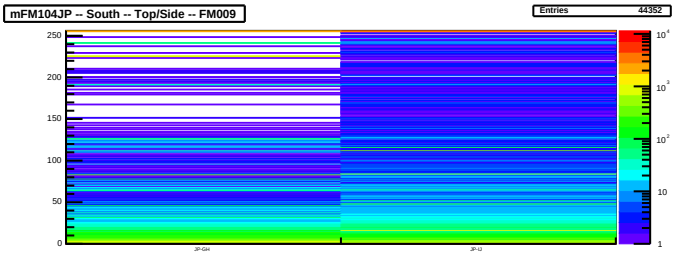
J(23)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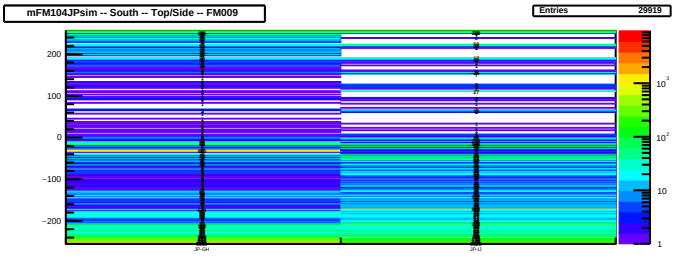
Entries 44352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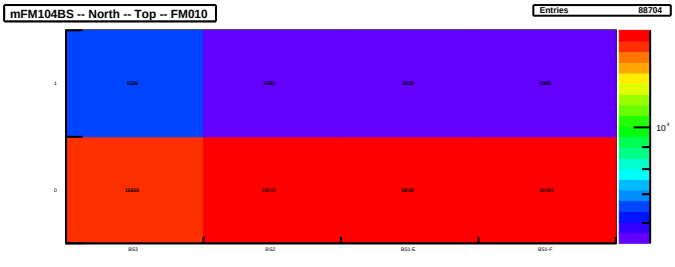
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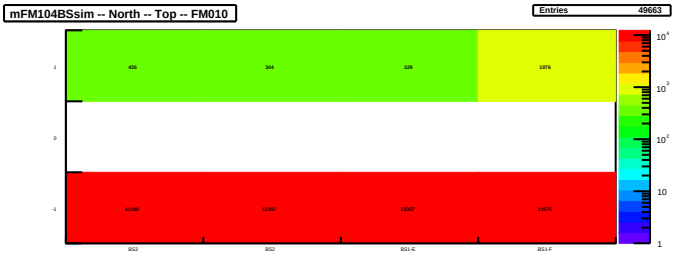
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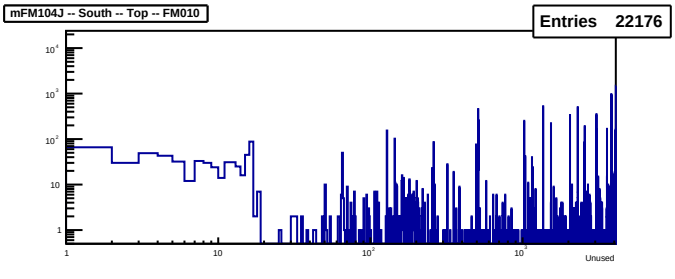
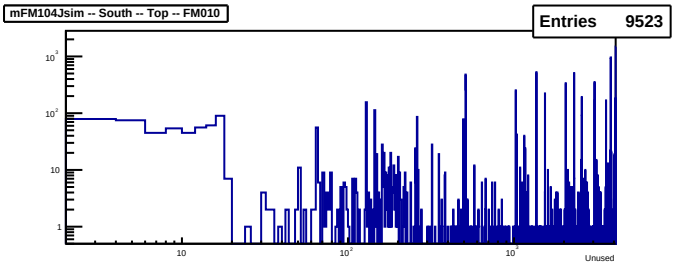
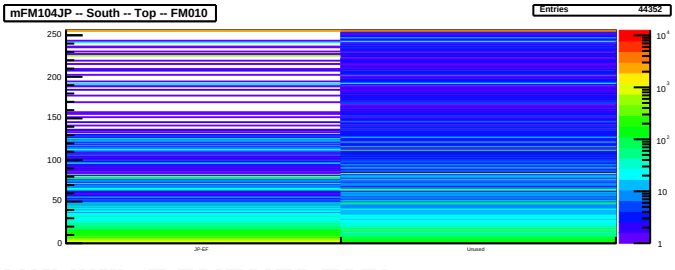
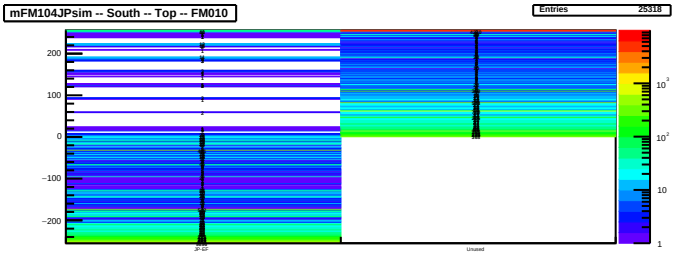
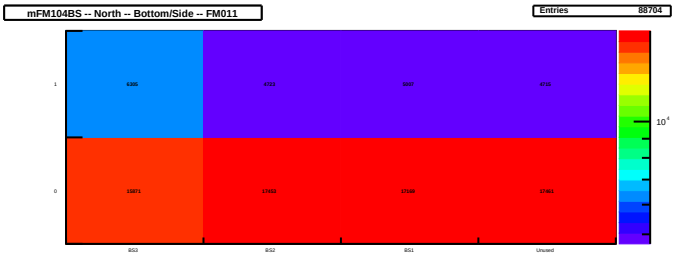
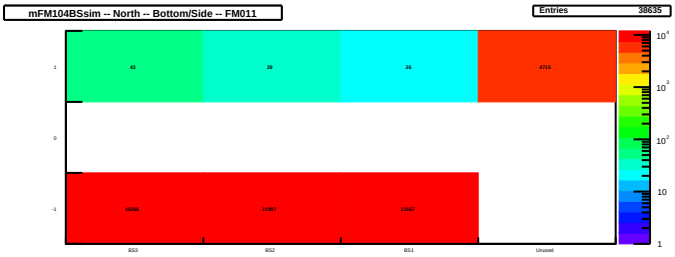

mFM104J -- South -- Top -- FM010
Entries 22176
Unused

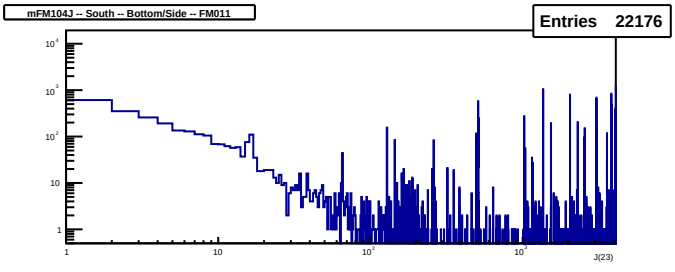

mFM104Jsim -- South -- Top -- FM010
Entries 9523
Unused

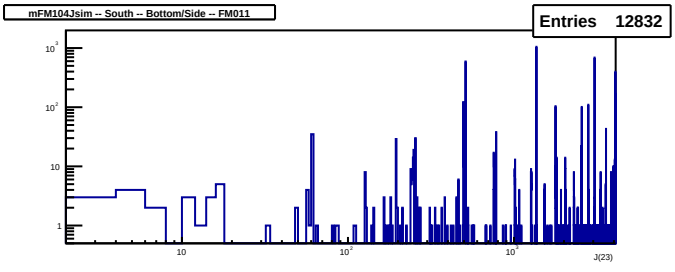

mFM104JP -- South -- Top -- FM010
Entries 44352

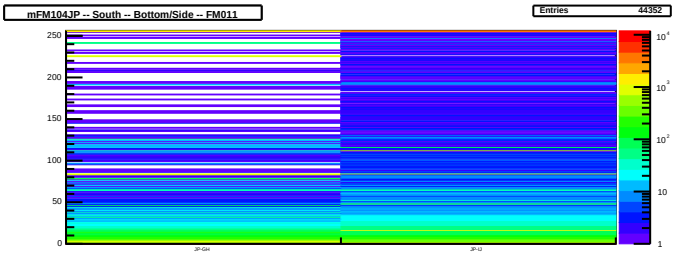

mFM104JPsim -- South -- Top -- FM010
Entries 25318

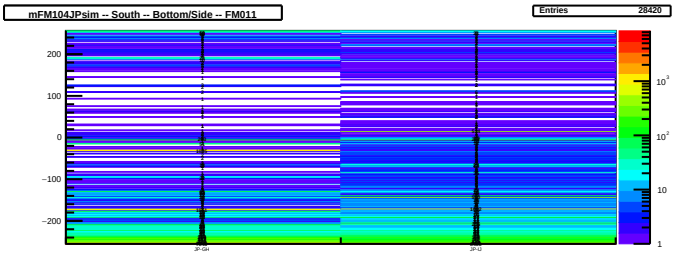

mFM104BS -- North -- Bottom/Side -- FM011
Entries 88704
6395
4723
5207
4716
15871
17453
17159
17461
BS3
BS2
BS1
Unused

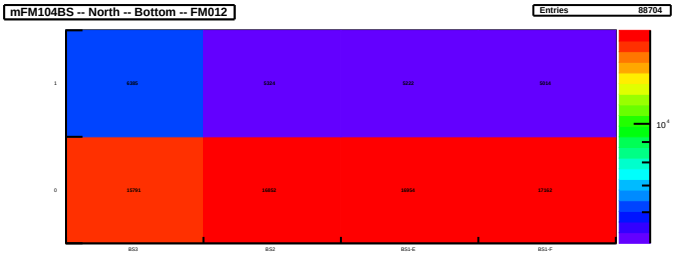

mFM104BSsim -- North -- Bottom/Side -- FM011
Entries 38635
43
28
24
4715
10248
11897
13587
BS3
BS2
BS1
Unused

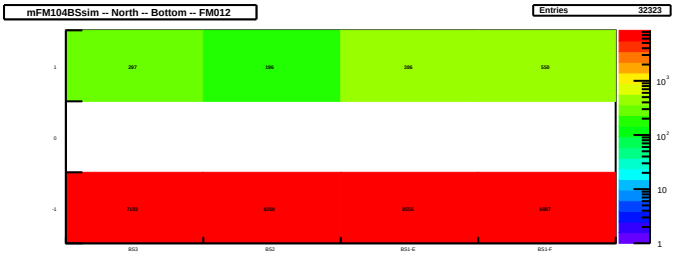

mFM104J -- South -- Bottom/Side -- FM011
Entries 22176
J(23)

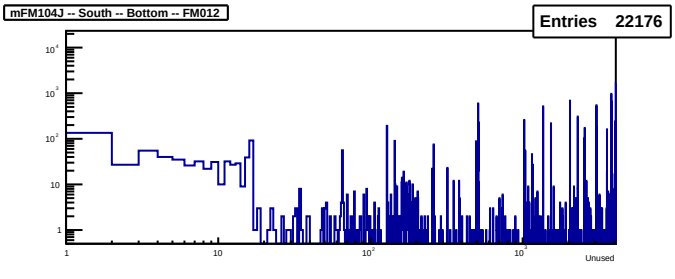

mFM104Jsim -- South -- Bottom/Side -- FM011
Entries 12832
J(23)

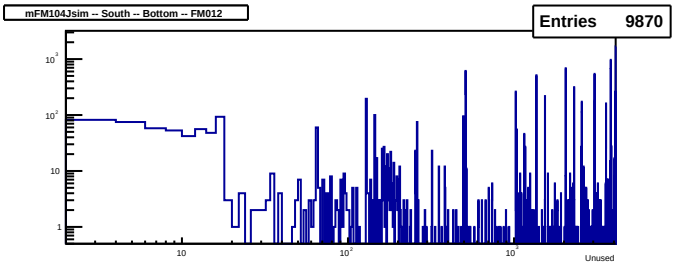

mFM104JP -- South -- Bottom/Side -- FM011
Entries 44352
JP-G4
JP-I1

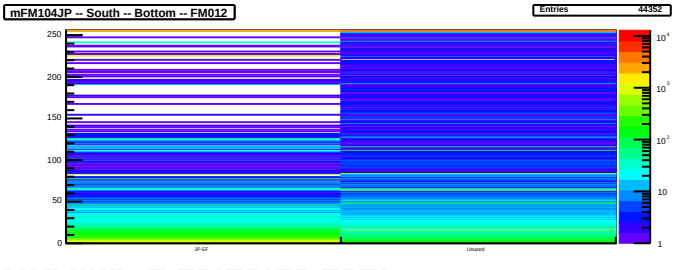

mFM104JPsim -- South -- Bottom/Side -- FM011
Entries 28420
JP-G4
JP-I1

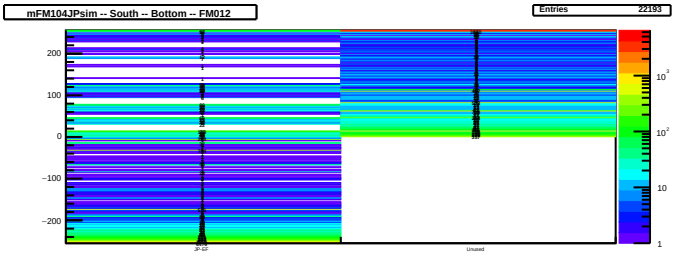

mFM104BS -- North -- Bottom -- FM012
Entries 88704
6395
5324
5222
5114
15791
16852
16954
17362
BS3
BS2
BS1-E
BS1-F

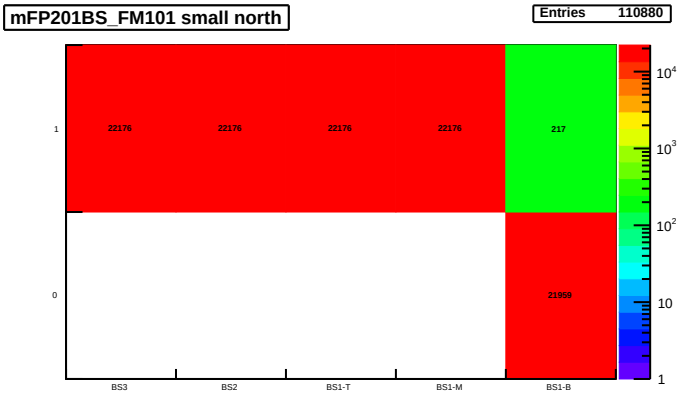

mFM104BSsim -- North -- Bottom -- FM012
Entries 32323
297
196
288
550
7193
8248
9556
9887
BS3
BS2
BS1-E
BS1-F

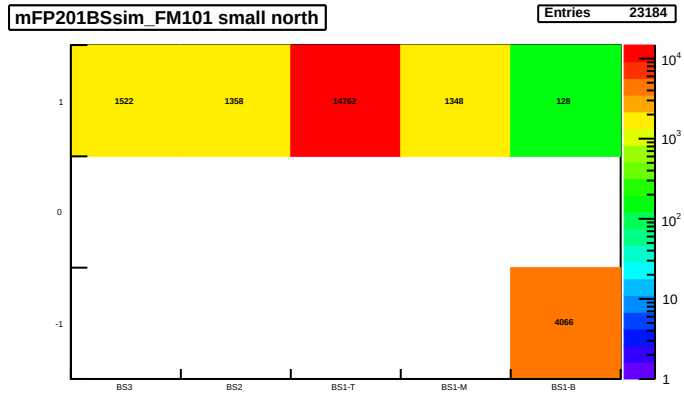

mFM104J -- South -- Bottom -- FM012
Entries 22176
Unused

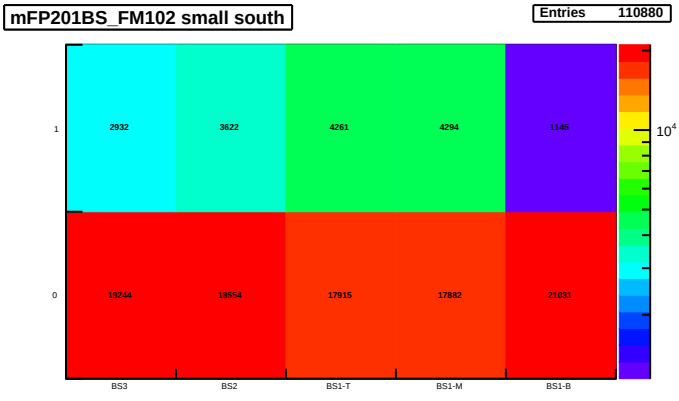

mFM104Jsim -- South -- Bottom -- FM012
Entries 9870
Unused

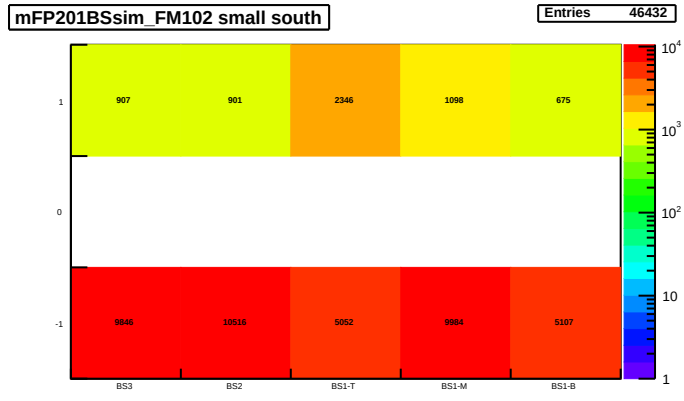

mFM104JP -- South -- Bottom -- FM012
Entries 44352
JP-E2
Unused

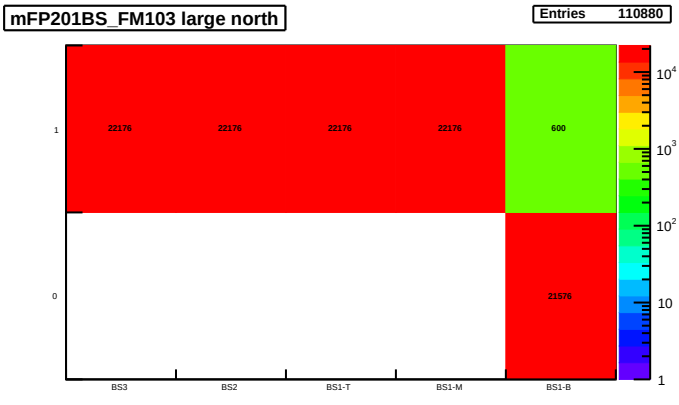

mFM104JPsim -- South -- Bottom -- FM012
Entries 22193
JP-E2
Unused

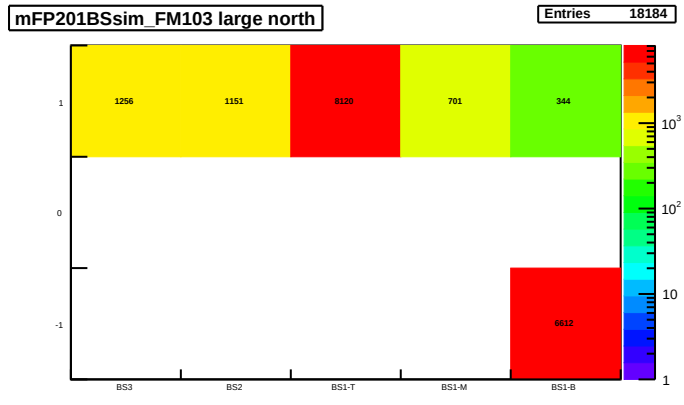

mFP201BS_FM101 small north
Entries 110880
22176
22176
22176
22176
217
21959
BS3
BS2
BS1-T
BS1-M
BS1-B

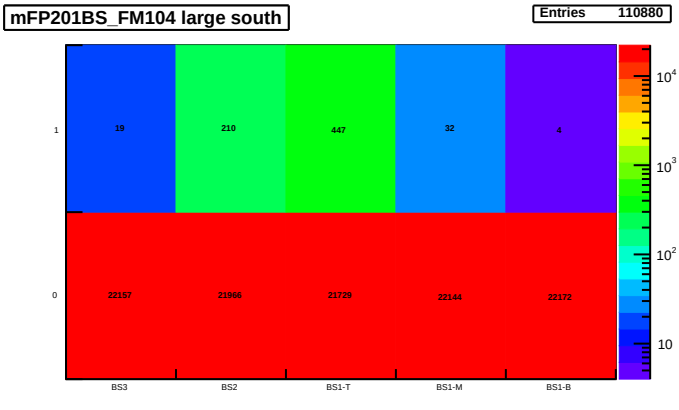

mFP201BSsim_FM101 small north
Entries 23184
1522
1358
14762
1348
128
4066
BS3
BS2
BS1-T
BS1-M
BS1-B

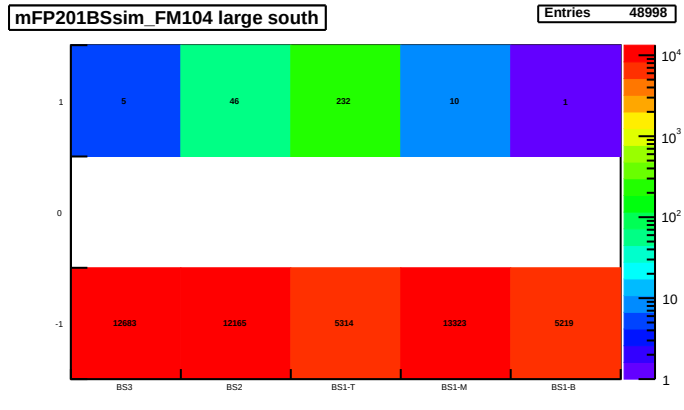

mFP201BS_FM102 small south
Entries 110880
2932
3622
4261
4294
1145
19244
18554
17915
17882
21031
BS3
BS2
BS1-T
BS1-M
BS1-B

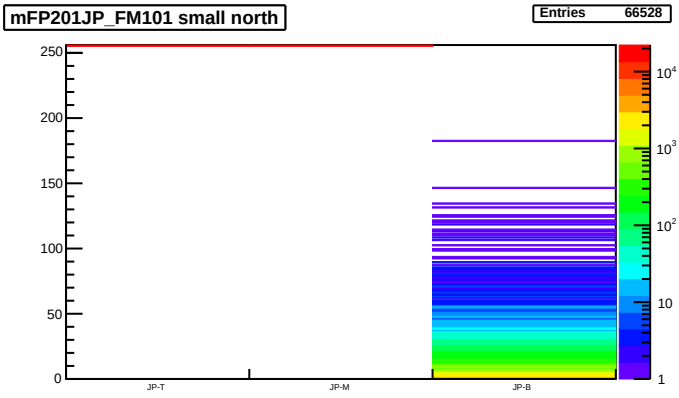

mFP201BSsim_FM102 small south
Entries 46432
907
901
2346
1098
675
9846
10516
5052
9984
5107
BS3
BS2
BS1-T
BS1-M
BS1-B

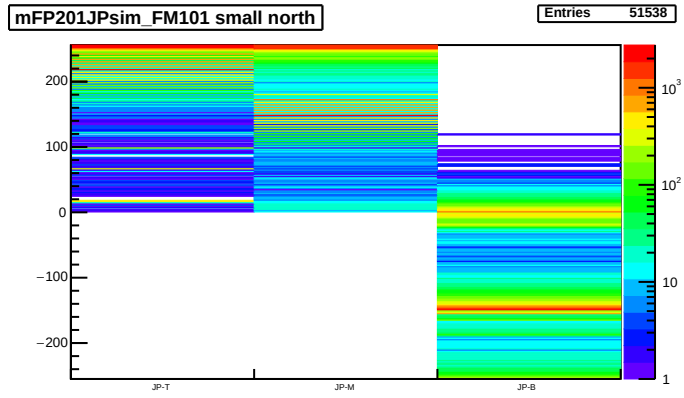

mFP201BS_FM103 large north
Entries 110880
22176
22176
22176
22176
600
21576
BS3
BS2
BS1-T
BS1-M
BS1-B

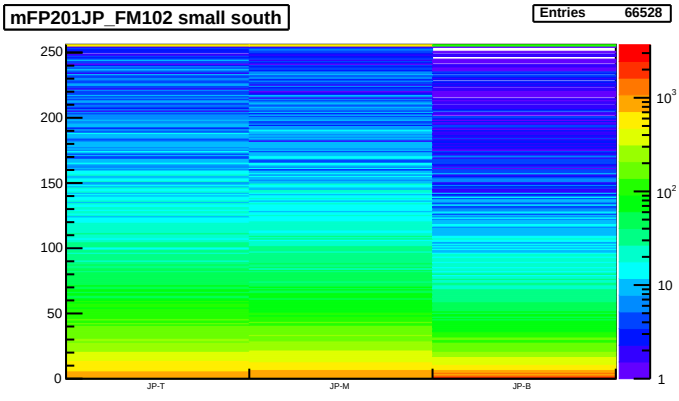

mFP201BSsim_FM103 large north
Entries 18184
1256
1151
8120
701
344
6612
BS3
BS2
BS1-T
BS1-M
BS1-B

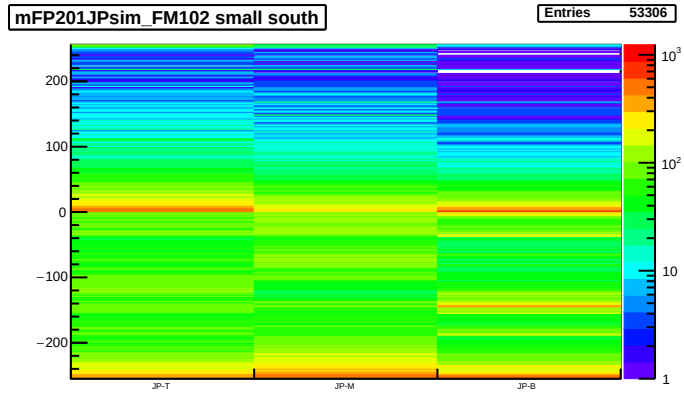

mFP201BS_FM104 large south
Entries 110880
19
210
447
32
4
22157
21966
21729
22144
22172
BS3
BS2
BS1-T
BS1-M
BS1-B

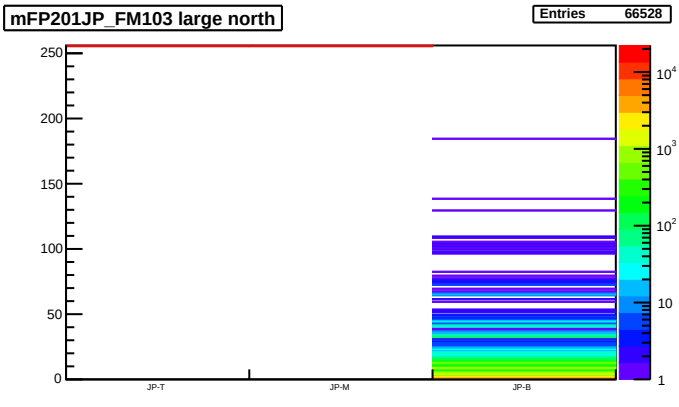

mFP201BSsim_FM104 large south
Entries 48998
5
46
232
10
1
12683
12165
5314
13323
5219
BS3
BS2
BS1-T
BS1-M
BS1-B

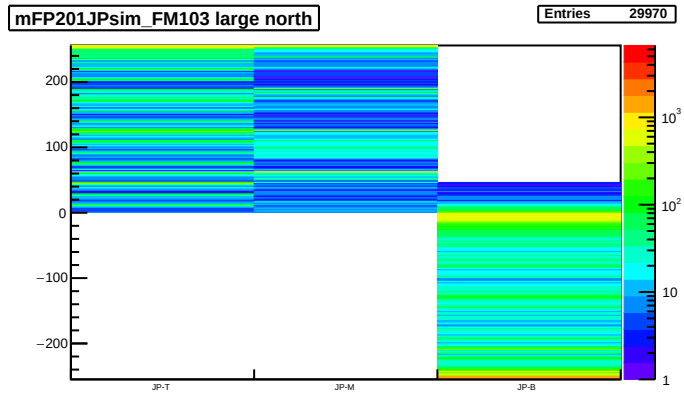

mFP201JP_FM101 small north
Entries 66528
JP-T
JP-M
JP-B

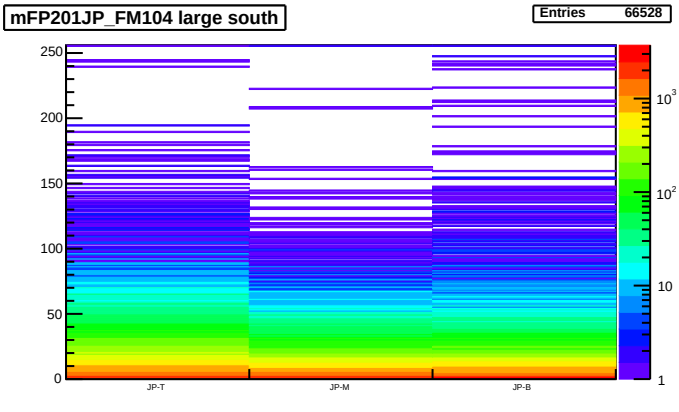

mFP201JPsim_FM101 small north
Entries 51538
JP-T
JP-M
JP-B

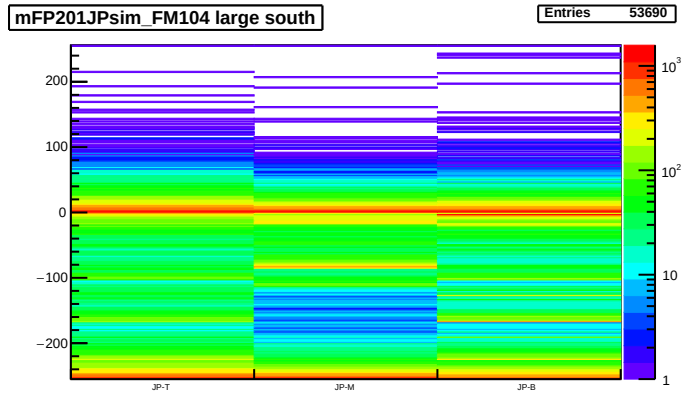

mFP201JP_FM102 small south
Entries 66528
JP-T
JP-M
JP-B

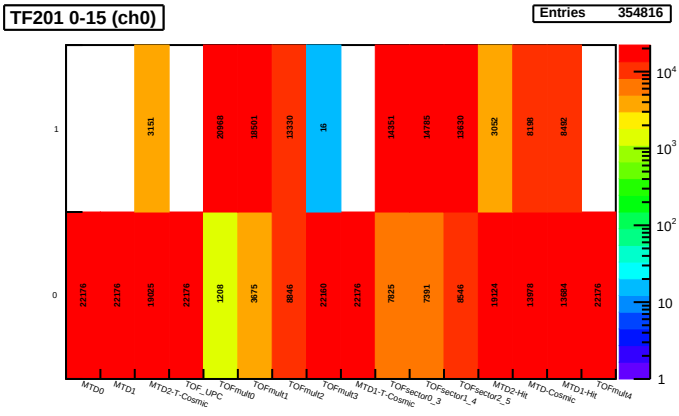

mFP201JPsim_FM102 small south
Entries 53306
JP-T
JP-M
JP-B

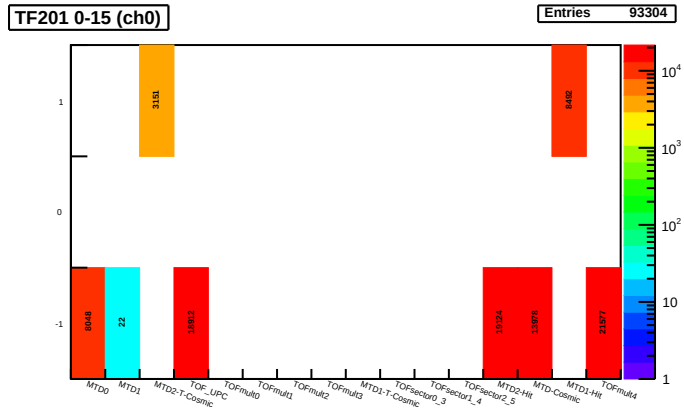

mFP201JP_FM103 large north
Entries 66528
JP-T
JP-M
JP-B

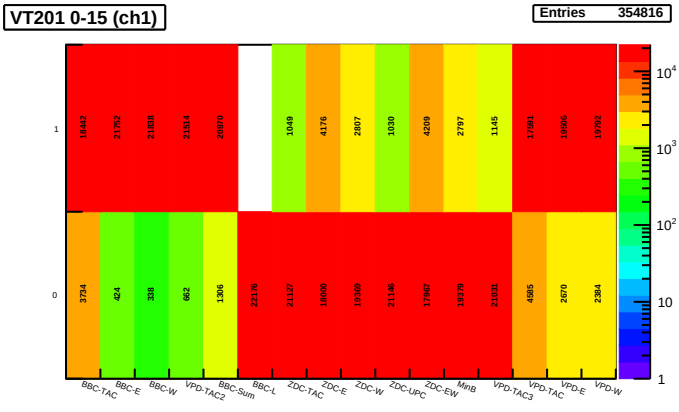

mFP201JPsim_FM103 large north
Entries 29970
JP-T
JP-M
JP-B

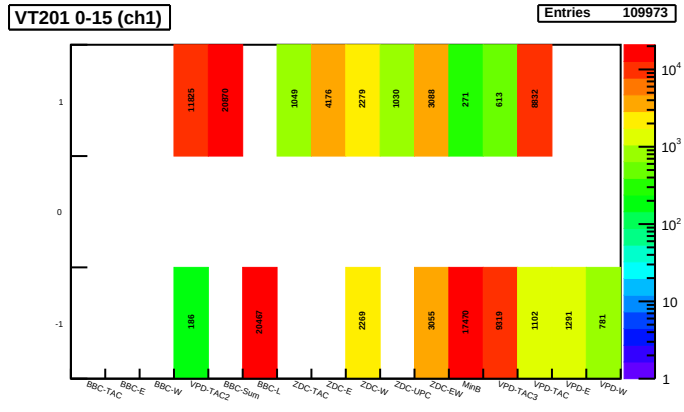

mFP201JP_FM104 large south
Entries 66528
JP-T
JP-M
JP-B

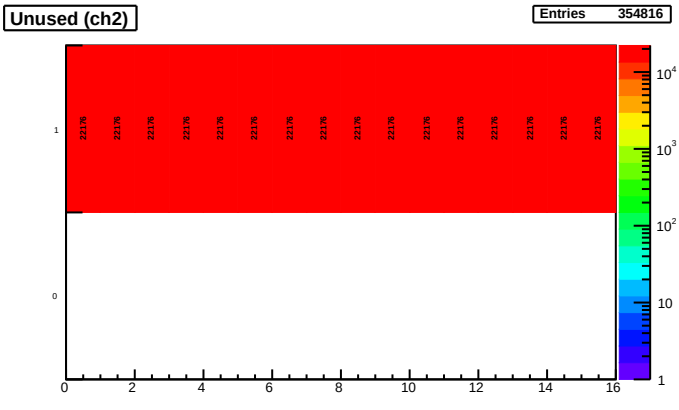

mFP201JPsim_FM104 large south
Entries 53690
JP-T
JP-M
JP-B

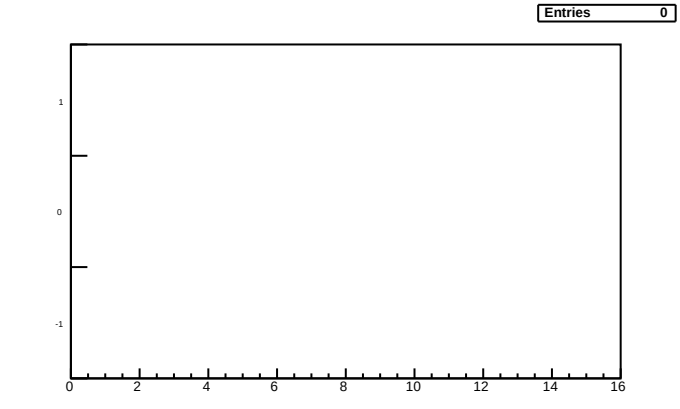

TF201 0-15 (ch0)
Entries 354816
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

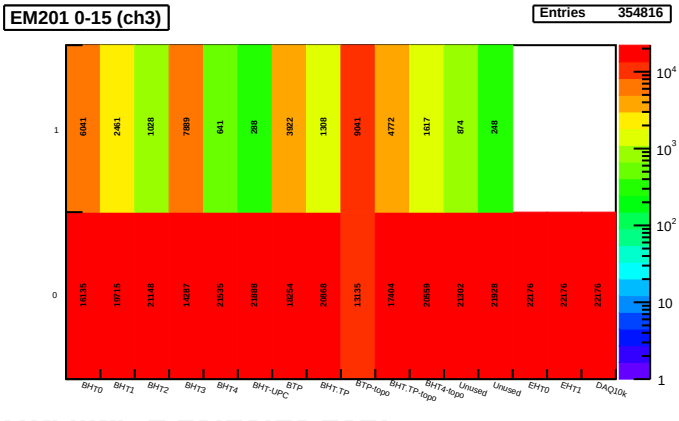

TF201 0-15 (ch0)
Entries 93304
MTD0 MTD1 MTD2-T-Cosmic TOF-UPC TOFmult0 TOFmult1 TOFmult2 TOFmult3 MTD1-T-Cosmic TOFsector0_3 TOFsector1_4 TOFsector2_5 MTD2-Hit MTD-Cosmic MTD1-Hit TOFmult4

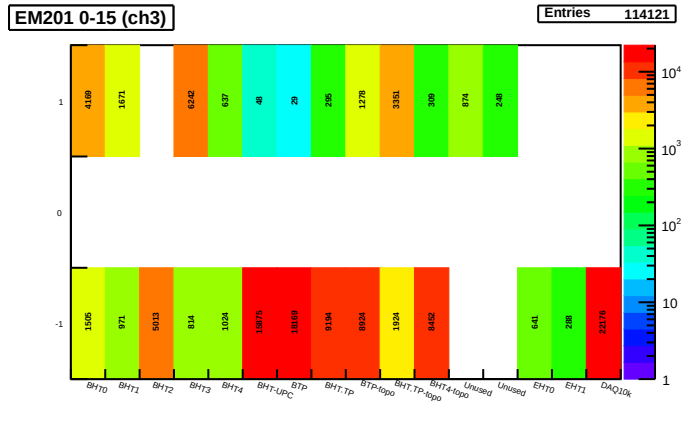

VT201 0-15 (ch1)
Entries 354816
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

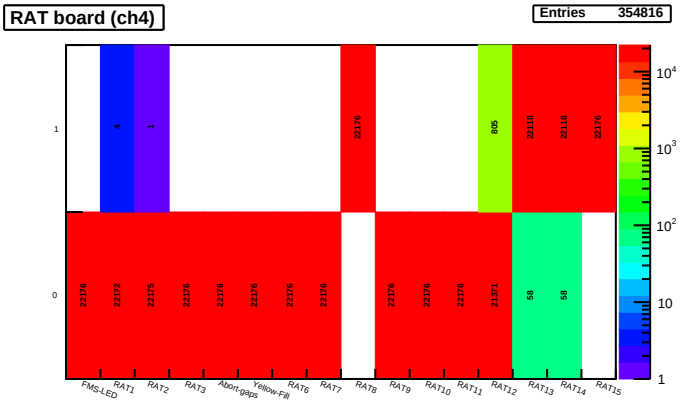

VT201 0-15 (ch1)
Entries 109973
BBC-TAC BBC-E BBC-W VPD-TAC2 BBC-Sum BBC-L ZDC-TAC ZDC-E ZDC-W ZDC-UPC ZDC-EW MinB VPD-TAC3 VPD-TAC VPD-E VPD-W

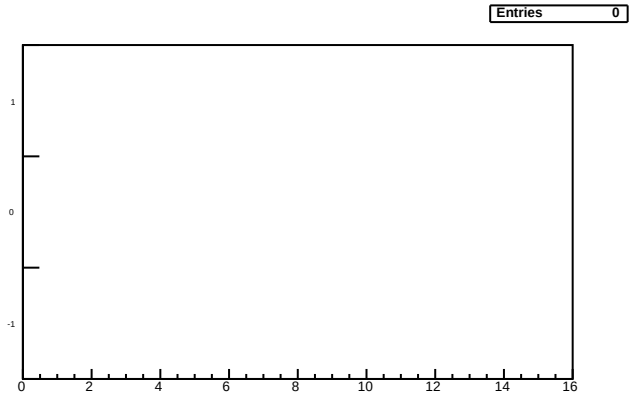

Unused (ch2)
Entries 354816

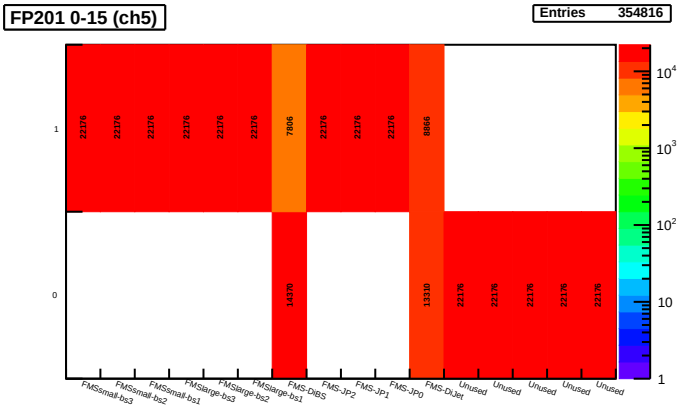

Entries 0

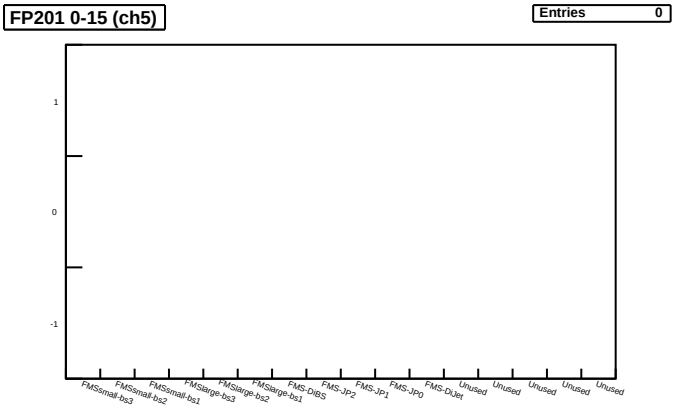

EM201 0-15 (ch3)
Entries 354816
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

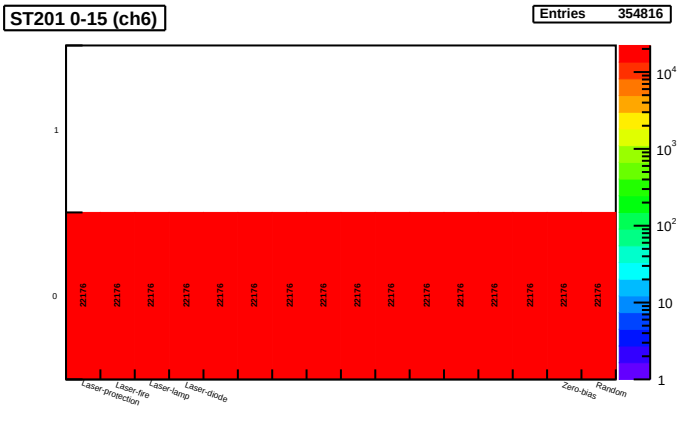

EM201 0-15 (ch3)
Entries 114121
BHT0 BHT1 BHT2 BHT3 BHT4 BHT-UPC BTP BHT-TP BTP-topo BHT-TP-topo BHT4-topo Unused Unused EHT0 EHT1 DAQ10k

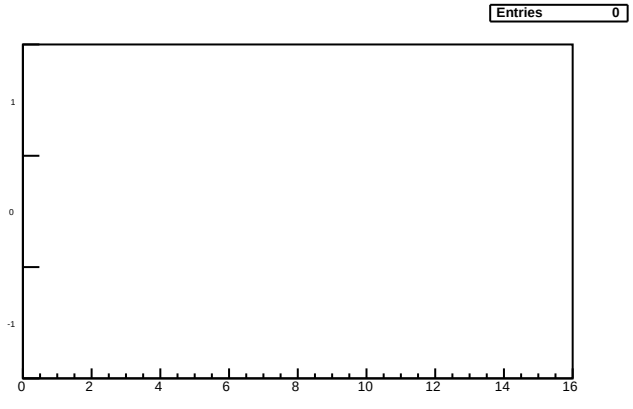

RAT board (ch4)
Entries 354816
FMS-LED
RAT1
RAT2
RAT3
Abort-gaps
Yellow-Fill
RAT6
RAT7
RAT8
RAT9
RAT10
RAT11
RAT12
RAT13
RAT14
RAT15

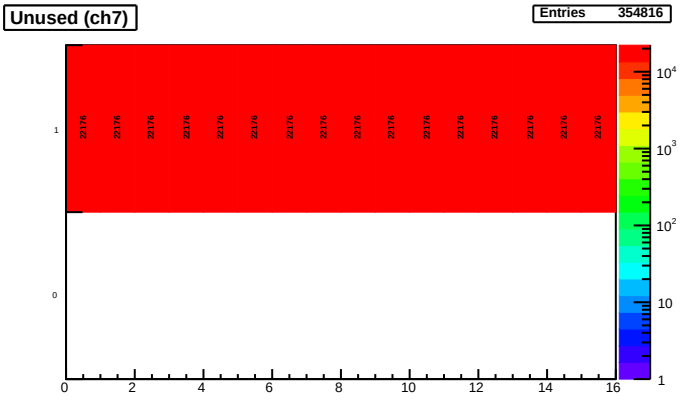

Entries 0

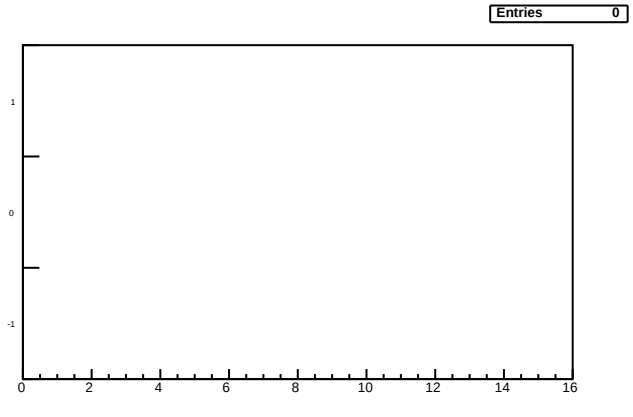

FP201 0-15 (ch5)
Entries 354816
FMSsmall-bs3
FMSsmall-bs2
FMSsmall-bs1
FMSlarge-bs3
FMSlarge-bs2
FMSlarge-bs1
FMS-DiBS
FMS-JP2
FMS-JP1
FMS-JP0
FMS-Dijet
Unused


FP201 0-15 (ch5)
Entries 0


ST201 0-15 (ch6)
Entries 354816
Laser-protection
Laser-fire
Laser-lamp
Laser-diode
Zero-bias
Random


Entries 0


Unused (ch7)
Entries 354816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